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NO. 255

JAMAICA

WEATHER REPORT

FOR THE MONTH OF

MAY, 1900.

METEOROLOGICAL RESULTS.

The Bar-pressures at all the Stations except the Hill Gardens are reduced to the standards of Kew, 32°, gravity at Lat. 45°., and mean sea-level. The pressure at the Hill Gardens is reduced to the first three standards only. The Thermometers are exposed in Stevenson's Screens ; their readings have been corrected for instrumental errors.

The miles of Wind per diem are measured by Robinson's Anemometers, the factor 3 being assumed correct for the small instruments used and for the small velocities measured.

The amount of Cloud is given in tenths of the whole sky ; the Lower clouds are for the most part fracto-stratus ; the Middle clouds, cumulus ; and the Upper clouds, cirrus, or cirro-stratus.

STATION.	Elevation.	Bar. Pressure.		Temperature.					Extreme Temperature.				
		7. a.m.	3. p.m.	7 a.m.	3. p.m.	Max.	Min.	Range.	Max.	Date.	Min.	Date.	Range.
	ft.	in.	in.	°	°	°	°	°	°		°		°
Morant Point Light House	8	29.917	29.874	...	...	...	...	..	...	..	...	...	...
Negril Point Light House	33	29.906	29.864	79.2	83.2	85.9	74.8	11.1	88	27*	71*	9	17
Kings House	400	...	...	75.4	85 1	88.7	67.5	21.2	91	8*	62	30	29
Castleton Gardens	496	...	...	72.3	83 3	87.0	67.8	19.2	90	29	64	1	26
Hope Gardens	600	...	...	75.8	88 5	82.2	69.4	12.8	92	9*	67	6*	25
Stony Hill Reformatory	1400	...	...	73 7	82 2	85.9	67.4	18.5	88	27*	64	1	24
Hill Gardens	4907	25.220	25.202	62.4	66.8	69.9	58 7	11.2	76	31	56	1*	20

STATION.	Elevation.	Dewpoint and Humidity.				Rainfall.	Wind per diem.	Wind: direction (from and miles per hour)				Amount of Cloud. Lower, Middle, and Upper.					
		7. a. m.		3 p. m.				7. a. m.		3 p. m.		7 a. m.			3 p. m.		
		°		°		in.	miles.		m.		m.	L.	M.	U.	L.	M.	U.
Morant Point Light House	8	...	...	..	...	4.79	...	var.	10.8	var.	13.4	2.3	2.6	1.4	3.0	2.5	1.2
Negril Point Light House	33	76.4	88	78.4	86	4 47	280	var.	10.1	var.	17.8	1.2	2.7	2.9	1.8	5.6	0.8
Kings House	400	71.1	87	73.8	69	5·25	...	...	...	...	...	...	...	...	...	...	...
Castleton Gardens	496	69.0	92	72 7	76	7.80	...	...	...	...	...	...	...	...	...	...	...
Hope Gardens	600	69.7	81	71.7	66	6.05	...	...	...	...	...	...	...	...	...	...	...
Stony Hill Reformatory	1400	61.2	65	73 6	75	7.30	...	...	...	...	...	...	...	...	...	...	...
Hill Gardens	4907	58.9	88	63.2	89	9.53	...	...	...	...	...	...	...	...	...	...	...

*And on other days.

National Oceanic and Atmospheric Administration

Climate Database Modernization Program

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LASON
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March 28, 2002

RAINFALL FOR MAY, 1900.

THE first four columns contain all the information relating to the Rainfall for the month received for publication up to the date of this report; the last column contains the corresponding Rainfall average for the month, according to Tables recently prepared. In obtaining the mean Rainfall for the month from the numbers in the column for the total fall, only those Stations are considered for which the average Rainfall has been also given in the last column, so that the results of these two columns are directly comparable for each Division. These results are reproduced in the Comparative Table at the end of this Rainfall Return, so as to arrive at the mean for the whole Island, embracing the four Divisions.

The Northern Division comprises the northern shores from Port Maria to Davis' Cove, including the central part of the Island which forms the Central Sub-Division; the Southern Division comprises the southern shores from Holland Bay to South Negril; the North Eastern and West Central Divisions are the remaining parts of the Island, bounded by the sea and the other Divisions.

Their relative areas are as follows :—

North Eastern Division - -	25
Northern and Central - -	22
West Central - -	26
Southern - -	27
	100

NORTH-EASTERN DIVISION.	MAY, 1900. Total Fall.	Greatest Fall in 24 Hours. Amount.	Date.	Days on which 0.01 or more fell.	Average.
	In.	In.			In.
Hordley	9.98	4.25	31	15	15.78
Manchioneal	6.17	2.40	31	7	21.00
Fair Prospect	13.08	3.60	10	17	...
Bath	14.49	3.45	17	25	14.87
Moore Town	22.55	3.85	15	14	...
Port Antonio	14.53	3.90	10	14	20.45
Fellowship	19.19	5.66	10	16	28.43
Johnson River Bridge	...	...	...	...	...
Shrewsbury	19.28	5.50	10	13	...
Cedar Valley, St. Thomas	11.33	4.75	15	15	13.39
Hill Gardens	9.53	5.27	15	17	11.41
Resource	6.10	...	...	...	...
Buff Bay	18.91	8.10	11	10	9.36
Avocat	6.58	3.45	11	11	..
Hardware Gap	6.80	2.00	31	7	16.05
Annotto Bay	14.30	8.00	11	7	7.19
Stony Hill Reformatory	7.80	1.90	15	12	10.31
Castleton Gardens	7.80	3.60	15	20	13.12
Lawrence Tavern	6.62	1.14	31	9	11.19
Carew Castle	7.98	2.47	15	13	...
Water Valley	11.05	6.40	11	10	...
Richmond, St. Mary	10.89	2.61	15	17	8.88
Kendal, St. Mary	9.10	3.60	15	7	...
Gayle P. W. D.	13.07	2.54	20	13	9.41
Rio Hoe	6.02	3.72	15	12	9.99
Unity Valley	10.60	6.75	15	...	10.98
Moneague	8.62	6.70	15	14	10.44
Claremont	6.38	2.61	15	9	9.12
Albion	5.20	2.88	15	15	8.78
Averham Park	6.47	1.96	31	11	8.95
Ballintoy	5.07	2.72	16	14	7.77
Means	9.51	...	...	...	12.58

NORTHERN DIVISION.	MAY, 1900. Total Fall.	Greatest Fall in 24 hours. Amount.	Date.	Days on which 0.01 or more fell.	Average.
	In.	In.			In.
Port Maria	11.87	9.01	11	12	7.39
Ocho Rios	7.66	3.30	11	8	...
Drax Hall	8.51	3.50	11	8	7.27
St. Ann's Bay	7.78	2.91	11	13	7.60
Richmond Estate	9.46	5.17	12	14	8.37
Llandovery	9.03	5.08	12	4	7.68
Southfield	14.30	8.60	12	14	..
Browns Town	3.90	1.18	15	12	8.89
Hyde Park	3.43	1.03	2	6	...
Dry Harbour	5.72	3.30	12	5	...
Chewmagna	..	...	...	...	...
Home Castle	4.37	1.00	15	7	6.84
Richmond Pen	1.79	0.84	5	4	8.49
Mahogany Hall	5.88	1.75	15	12	8.87
Brampton Bryan	6.78	2.02	19	10	5.69
Bryan Castle	7.09	1.45	13	18	5.49
Braco	5.55	2.10	12	8	5.84
Arcadia	4.92	0.77	17	14	5.08
Harmony Hall	7.24	2.45	12	9	5.12
Lancaster	6.27	2.40	12	13	5.73
Vale Royal	5.91	1.88	17	15	6.57
Colchis Pen	3.04	0.72	5	9	8.12
Hyde	5.10	1.00	17	17	8.72
Georgia	3.42	1.20	18	9	6.17
Long Pond	3.89	1.44	17	10	...
Steelfield	3.80	1.15	17	11	6.13
Oxford	2.10	0.85	12	6	6.53
Cambridge	2.65	0.80	12	7	7.42
Lottery	2.88	0.65	12	9	6.82
Falmouth P. W. D.	3.83	1.56	12	12	5.77
Holland Pen	3.19	1.00	12	8	5.98
Golden Grove, Trelawny	...	...	...	...	9.50
Tilston	...	...	...	..	8.32
Orange Valley	....	....	..	...	6.46
Kent	3.92	1.50	12	6	6.11
Dundee	3.30	0.75	18	11	6.97
Phœnix	4.67	1.37	18	14	9.14
Gales Valley	6.80	1.90	25	12	9.85
Canaan	4.88	0.60	18	13	8.68
Lima	3.55	1.20	18	9	...
Guilsbro'	6.20	1.00	24	16	8.85
Leogan	4.55	1.50	11	8	6.31
Success	1.70	0.95	12	6	5.00
Cinnamon Hill	3.51	1.70	12	6	5.44
Rose Hall	3.35	1.65	12	6	4.98
Running Gut	3.78	2.00	12	6	5.50
Spring	...	...	...	...	5.59
Ironshore	5.50	2.85	12	6	6.06
Montego Bay	5.08	1.81	18	16	8.42
Fairfield, St. James	5.50	1.40	18	13	9.42
Anchovy	9.43	1.54	5	17	9.38
Round Hill	7.75	1.55	8	19	7.60
Sandy Bay	12.33	2.21	18	15	9.18
Lucea	9.66	1.56	5	19	9.19

Central Sub-Division.	May, 1900. Total Fall.	Greatest Fall in 24 hours. Amount.	Greatest Fall in 24 hours. Date.	Days on which 0.01 or more fell.	Average.
	In.	In.			In.
Headworks Rio Cobre Canal	5.50	1.69	6	9	8.56
Linstead	7.07	1.48	20	7	10.77
Point Hill	11.88	5.09	16	8	13.26
Worthy Park	9.63	4.72	15	7	8.61
Kelletts	11.10	6.75	15	6	...
Chapelton	13.34	7.80	15	8	8.87
Lower Chapelton	12.42	6.62	15	7	11.09
Savoy House	9.94	4.81	15	14	...
Mears	10.85	6.25	15	15	...
Cave Valley	5.73	4.05	15	6	10.37
Means	6.06	...	...	...	7.60
West Central Division					
Mocho	10.60	5.00	16	11	...
Baillieston	12.93	7.50	15	9	..
Farm Plantation	15.14	8.75	15	12	10.18
Brokenhurst	...	....	...	...	10.06
Christiana	14.16	6.85	15	16	12.19
Kendal, Manchester	15.82	10.83	15	16	11.90
Mandeville P. W. D	10.49	5.15	15	21	12.36
Carlton, Mandeville	10.22	4.71	15	17	...
Fairfield, Manchester	7.81	3.04	16	14	...
Ulster Spring	4.10	1.48	12	5	15.00
Troy	9.73	2.47	7	9	19.38
Fontabelle, Trelawny	4.35	0.55	17	19	11.40
Windsor Pen, Trelawny	3.81	0.74	4	17	12.32
Balaclava	13.22	4.12	15	7	16.22
Elim	9.58	4.30	15	8	22.47
Appleton	9.57	4.75	15	10	12.69
Maggotty	7.64	3.00	15	11	16.46
Spring Vale, St James	7.80	1.03	23	13	13.57
Maroon Town, St. James	8.50	3.70	4	11	12.03
Kempshot	7.40	2.31	18	21	10.67
Kepp	....	..	...	...	15.23
Kew Park†	6.05	1.20	19	13	13.27
Hazelymph	7.48	1.50	19	15	12.31
King Gate	9.16	2.22	6	11	...
Darliston	8.36	2.16	5	14	19.75
Whithorn	9.32	2.62	6	15	17.97
Galloway	8.77	2.30	31	12	...
Lethe Bridge	9.72	1.80	5	16	13.78
Copse	8.40	1.60	19	20	12.71
Cacoon Castle	8.18	1.77	18	17	14.25
Great Valley	14.27	2.11	28	26	14.86
Brownsville	11.00	1.42	24	17	...
Morgan's Bridge	6.55	1.93	31	17	13.90
King's Valley	7.00	0.95	6	15	12.82
King's Vale Police Station	9.71	1.80	20	15	...
Means	9.04	...	...	...	14.18

Southern Division.	May, 1900. Total Fall.	Greatest Fall in 24 hours. Amount.	Greatest Fall in 24 hours. Date.	Days on which 0.01 or more fell.	Average.
	In.	In.			In.
Morant Point Light House	4.79	1.28	17	16	11.97
Morant Bay	3.97	1.00	16	10	9.66
Easington	8.77	4.00	16	8	7.16
Bull Bay	5.81	1.94	17	5	4.01
Gordon Town	6.24	1.83	16	8	10.64
Hope Gardens	6.05	1.78	17	7	7.01
King's House	5.25	1.21	29	6	7.32
Halfway-Tree	4.22	1.65	15	7	5.78
Lunatic Asylum	4.07	1.16	18	8	...
Kingston Gardens	3.93	1.85	15	5	....
Public Works Office, Kingston	4.11	1.87	16	7	5.00
Plumb Point Light House	3.41	1.50	15	9	5.23
Port Royal, Naval Hospital	4.68	1.65	15	12	...
Ferry	0.91	0.85	15	3	6.34
Lawrence field	3.85	2.30	15	4	...
Spanish Town	4.66	2.15	15	6	6.31
Hog Hole Pen	2.68	1.90	15	4	7.42
Browns Hall	9.38	3.81	15	9	...
Old Harbour	3.91	2.20	16	9	6.27
May Pen	5.97	4.30	15	9	8.31
Hermitage, Clarendon	4.28	2.42	15	6	...
Denbigh	5.50	3.50	15	6	8.18
New Yarmouth	3.81	2.75	15	4	5.92
Rest	7.90	5.27	15	12	...
Victoria Town	8.16	2.82	15	7	11.99
Stone's Hope	12.06	7.25	15	12	9.74
Newport, Manchester	9.33	5.17	15	14	8.97
Alligator Pond	10.02	7.12	15	8	6.18
Potsdam	9.30	7.00	15	10	6.12
Long Hill	11.55	6.11	15	10	10.46
Pepper	9.60	5.00	15	8	12.85
Torrington	9.64	6.83	15	11	8.59
Bethlehem, St. Elizabeth	10.38	5.70	15	9	...
Santa Cruz	12.34	4.30	15	11	13.16
Pedro Plains	7.78	7.19	15	3	...
Black River	5.72	2.72	15	9	7.61
Font Hill	3.65	1.60	6	5	10.12
Peter's Ville	6.77	1.73	5	12	12.94
Salem	6.27	1.04	6	11	..
Mount Edgecombe	7.03	1.54	16	12	8.00
Sweet River	7.02	2.05	6	11	10.04
Cornwall	9.49	2.48	6	10	...
Windsor, Sav.-la-Mar	6.16	1.55	7	15	9.67
Sav.-la-Mar P. W. D.	5.28	1.69	7	11	10.82
Retreat	6.54	1.68	31	11	9.66
Negril Point Lighthouse	4.47	1.70	11	11	...
Means	6.46	...	...	...	8.48

NOTES.

Comparative Table of Rainfall.

(Based upon the "Average" Stations only.)

	May. 1900.	May. Average.
	In.	In.
North Eastern Division	9.51	12.58
Northern	6.06	7.60
West Central	9.04	14.18
Southern	6.46	8.48
Means	7.77	10.71

The Rainfall for May was therefore below the average for the whole Island. The greatest being 22.55 at Moore Town near the source of the Rio Grande, in the North Eastern Division; and the smallest 1.70 at Success in the Northern Division.

THE HEALTH OF KINGSTON.

The following Table shows the number of deaths in Kingston during the month from a few groups of diseases, compared with the average number.

	May. 1900.	Average. 1890 to 1899	Average. 1880 to 1889.
Infantile diseases not otherwise specified	34	26	22
Lung disease	26	20	15
Fever and Malaria	9	10	8
Dysentery and Diarrhœa	15	15	14
Various	103	62	60
Total	187	133	119

Blue Mountain Peak :—7,423 feet.

Day.	Hour.	Temp.	Extreme Temps. since last reading. Max.	Extreme Temps. since last reading. Min.	Total Rain since last reading.
		°	°	°	In.
May 31.	11 a.m.	66	72.9	46.8	10.52

United States Station, Halfway Tree.

May, 1900.	8 A. M.	8 P. M.
Bar-Pressure	29.644	29.609
Temperature	79.5	78.4
Dew Point	70.7	70.9
Humidity	75.2	78.8
Cloud	5.2	3.1

Mean Max. Temp.	86.2°
Mean Min. Temp.	72.5
Mean Range	13.7
Extreme Temps. Max.	90 on the 28th
Extreme Temps. Min.	70 on the 4th
Mean Wind per diem 171 miles	
Max. Wind : S.E., 25 miles per hour	

Weather Report No. 253. Returns sent up too late for publication in that Report.	April, 1900. Total fall.	Greatest fall in 24 hours. Amount.	Greatest fall in 24 hours. Date.	Days on which 0.01 or more fell.
	In.	In.		

MAXWELL HALL.

Montego Bay,

June, 25th 1900.

It is requested that all Rainfall returns and other data for these Reports may for the future be sent to the Weather Office, Montego Bay.

M. H.

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Weather Bureau

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NO. 256

JAMAICA

WEATHER REPORT

FOR THE MONTH OF

JUNE, 1900.

METEOROLOGICAL RESULTS.

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The amount of Cloud is given in tenths of the whole sky: the Lower clouds are for the most part fracto-stratus; the Middle clouds - cumulus; and the Upper clouds, cirrus, or cirro-stratus.

STATION.	Elevation.	Bar. Pressure.		Temperature.					Extreme Temperature.				
		7. a.m.	3. p.m.	7 a.m.	3. p.m.	Max.	Min.	Range.	Max.	Date.	Min.	Date.	Range
	ft.	in.	in.	°	°	°	°	°	°		°		°
Morant Point Light House	8	29.911	29.830	...	...	...	...	...	...	..	...	...	...
Negril Point Light House	33	29.910	29.876	79.3	84.5	87.1	74.1	13.0	89	18*	71	2*	18
Kings House	400	...	...	74.8	84.6	89.5	67.6	21.9	93	17*	63	17	30
Castleton Gardens	496	...	...	72.5	83.4	88.4	67.4	21.0	91	16*	65	2*	26
Hope Gardens	600	...	...	75.8	82.0	88.6	69.1	19.5	96	22	66	1*	30
Stony Hill Reformatory	1400	...	...	73.1	83.5	86.5	69.0	17.5	90	24	68	3*	22
Hill Gardens	4907	25.225	25.204	63.5	66.7	70.8	57.0	13.8	75	18	56	1	19

STATION.	Elevation.	Dewpoint and Humidity.				Rainfall.	Wind per diem.	Wind: direction (from and miles per hour.)				Amount of Cloud. Lower, Middle, and Upper.					
		7. a. m.		3 p. m.				7. a. m.		3 p. m.		7 a. m.			3 p. m.		
		°		°		in.	miles.		m.		m.	L.	M.	U.	L.	M.	U.
Morant Point Light House	8	...	...	...	...	5.47	...	var.	9.6	var.	13.3	1.5	2.4	1.4	2.2	2.5	1.4
Negril Point Light House	33	76.2	87	78.8	83	5.48	207	var.	6.2	var.	11.3	1.7	2.0	3.0	3.0	5.4	0.6
Kings House	400	72.1	90	75.3	72	4.86	...	...	...	...	...	...	...	...	...	...	...
Castleton Gardens	496	69.5	92	74.7	79	7.38	...	...	...	...	...	...	...	...	...	...	...
Hope Gardens	600	66.3	73	77.3	84	7.15	...	...	...	...	...	...	...	...	...	...	...
Stony Hill Reformatory	1400	70.5	93	74.9	75	10.66	...	...	...	...	...	...	...	...	...	...	...
Hill Gardens	4907	60.2	86	63.2	89	5.14	...	...	...	...	...	...	...	...	...	...	...

*And on other days.

RAINFALL FOR JUNE, 1900.

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Northern and Central - -	22
West Central - -	26
Southern - -	27
	100

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	In.	In.			In.
Hordley	4.28	1.20	28	14	11.90
Manchioneal	3.35	0.90	20	8	7.27
Fair Prospect	4.47	1.00	20	14	...
Bath	11.18	3.45	7	28	10.15
Moore Town	14.90	2.40	8	14	...
Port Antonio	5.54	0.95	18	15	17.38
Fellowship	8.80	1.50	23	20	19.85
Johnson River Bridge	7.52	1.54	7	18	...
Shrewsbury	9.12	5.26	5	10	...
Cedar Valley, St. Thomas	8.14	1.82	30	13	9.59
Hill Gardens	5.15	0.95	8	15	7.29
Resource	5.96	...	...	...	...
Buff Bay	4.15	3.11	5	6	7.07
Avocat	11.54	2.20	6	16	...
Hardware Gap	11.00	4.10	5	9	5.08
Annotto Bay	2.82	0.90	12	5	4.27
Stony Hill Reformatory	10.56	2.24	6	14	6.76
Castleton Gardens	7.88	1.22	21	20	9.27
Lawrence Tavern	4.46	1.27	13	8	5.58
Carew Castle	8.61	1.87	5	12	...
Water Valley	3.06	1.95	5	6	...
Richmond, St. Mary	2.50	0.50	7	15	4.74
Kendal, St. Mary	...	...	...	...	...
Gayle P. W. D.	5.59	1.10	22	9	7.42
Rio Hoe	8.57	3.90	23	12	8.63
Unity Valley	6.93	1.68	6	11	7.69
Moneague	5.28	2.65	28	13	6.27
Claremont	5.92	1.71	8	9	4.94
Albion	9.27	2.78	8	15	6.32
Averham Park	3.53	1.31	28	10	5.11
Ballintoy	5.62	2.00	8	12	4.56
Means	6.41	...	...	...	5.82

NORTHERN DIVISION.	JUNE, 1900. Total Fall.	Greatest Fall in 24 hours. Amount.	Date.	Days on which 0.01 or more fell.	Average.
	In.	In.			In.
Port Maria	2.11	0.88	25	9	5.24
Ocho Rios	2.80	1.60	30	4	...
Drax Hall	2.84	1.24	30	9	4.72
St. Ann's Bay	1.85	0.78	30	8	3.42
Richmond Estate	1.60	0.47	12	6	5.10
Llandovery	1.27	0.65	26	3	4.30
Southfield	4.16	1.51	12	8	..
Browns Town	4.47	1.20	5	8	3.49
Hyde Park	6.19	3.08	1	6	...
Dry Harbour	2.75	1.40	12	8	...
Chewmagna	3.32	0.80	9	13	...
Home Castle	3.00	1.05	12	5	3.69
Richmond Pen	5.26	2.65	7	7	4.84
Mahogany Hall	4.20	2.00	12	7	4.96
Brampton Bryan	5.35	2.61	12	6	8.02
Bryan Castle	4.04	1.77	12	6	2.89
Braco	1.95	0.85	12	5	2.87
Arcadia	3.83	1.85	30	10	3.98
Harmony Hall	2.05	1.00	30	5	2.48
Lancester	2.16	1.02	30	5	2.98
Vale Royal	4.41	2.06	30	7	4.07
Colchis Pen	2.19	0.93	6	6	4.63
Hyde	2.61	1.34	30	4	5.35
Georgia	2.57	1.27	30	4	3.45
Long Pond	4.25	2.21	30	6	...
Steelfield	3.27	1.35	30	7	4.12
Oxford	2.30	1.30	30	4	3.88
Cambridge	4.10	3.00	1	6	4.60
Lottery	3.29	2.05	30	6	3.72
Falmouth P. W. D.	2.36	1.12	30	5	2.22
Holland Pen	3.05	1.50	30	4	3.44
Golden Grove, Trelawny	...	...	...	...	5.66
Tilston	3.30	1.10	11	7	5.95
Orange Valley	....	....	...	...	3.25
Kent	0.95	...	...	3	3.34
Dundee	1.90	0.65	30	5	4.13
Phœnix	4.00	0.75	11	11	7.10
Gales Valley	4.10	1.50	11	7	5.48
Canaan	4.06	1.46	21	7	5.07
Lima	4.30	1.00	11	7	...
Guilsbro'	4.08	0.70	20	10	6.69
Leogan	4.85	1.60	28	6	4.59
Success	0.77	0.30	30	4	1.35
Cinnamon Hill	0.81	0.80	12	3	2.68
Rose Hall	0.40	0.40	12	1	2.55
Running Gut	0.85	0.85	12	1	2.67
Spring	3.35	1.25	24	5	2.29
Ironshore	2.30	...	...	...	3.79
Montego Bay	2.66	0.75	13	8	6.87
Fairfield, St. James	3.60	0.90	11	8	6.39
Anchovy	3.90	0.95	21	12	8.27
Round Hill	1.05	0.90	21	8	6.11
Sandy Bay	2.40	0.90	26	7	4.85
Lucea	4.24	1.01	26	10	7.88

Central Sub-Division.	June, 1900. Total Fall.	Greatest Fall in 24 hours. Amount.	Greatest Fall in 24 hours. Date.	Days on which 0.01 or more fell.	Average.
	In.	In.			In.
Headworks Rio Cobre Canal	5.70	2.08	2	6	5.75
Linstead	5.70	2.20	12	9	7.41
Point Hill	8.01	2.84	7	8	5.38
Worthy Park	6.43	2.00	7	7	5.32
Kelletts	8.03	2.11	5	8	...
Chapelton	5.58	1.40	6	10	6.22
Lower Chapelton	5.07	1.88	5	12	8.56
Savoy House	4.45	1.14	6	15	...
Mears	...	..	...	...	...
Cave Valley	8.67	2.05	8	10	6.79
Means	6.40	...	...	...	4.51
West Central Division					
Mocho	5.90	1.80	19	7	...
Baillieston	7.60	2.00	8	9	..
Farm Plantation	7.07	1.66	5	15	9.40
Brokenhurst	7.39	....	...	..	12.50
Christiana	9.81	2.76	7	13	5.33
Kendal, Manchester	12.91	2.84	5	18	6.12
Mandeville P. W. D	8.45	2.01	4	19	6.90
Carlton, Mandeville	8.87	2.10	4	19	...
Fairfield, Manchester	12.76	3.59	4	14	...
Ulster Spring	8.53	1.80	7	4	4.42
Troy	9.72	2.45	8	10	4.03
Fontabelle, Trelawny	4.10	0.85	7	11	7.04
Windsor Pen, Trelawny	6.11	1.78	20	12	9.13
Balaclava	9.52	2.00	1	10	2.28
Elim	16.72	4.59	5	12	8.83
Appleton	7.26	1.99	5	11	6.84
Maggotty	7.36	1.70	4	11	4.02
Spring Vale, St James	...	...	...	...	11.31
Maroon Town, St. James	10.40	2.10	12	12	12.13
Kempshot	6.78	2.35	5	12	9.24
Kepp	....	..	...	...	7.69
Kew Park	9.48	1.64	11	13	8.84
Hazelymph	7.71	1.50	11	12	9.27
King Gate	6.12	1.10	30	8	...
Darliston	14.36	3.12	6	19	7.24
Whithorn	12.84	3.21	12	18	7.18
Galloway	12.32	3.34	12	15	...
Lethe Bridge	7.36	1.50	25	12	9.28
Copse	7.55	1.55	12	12	8.59
Cacoon Castle	7.20	1.53	7	12	9.82
Great Valley	11.10	1.31	7	22	18.34
Brownsville	12.04	1.50	7	19	...
Morgan's Bridge	11.93	1.96	4	21	8.63
King's Valley	11.20	1.90	20	13	11.58
King's Vale Police Station	11.40	1.82	27	22	...
Means	9.11	...	...	...	7.88

Southern Division.	June, 1900. Total Fall.	Greatest Fall in 24 hours. Amount.	Greatest Fall in 24 hours. Date.	Days on which 0.01 or more fell.	Average.
	In.	In.			In.
Morant Point Light House	5.47	2.05	1	13	6.61
Morant Bay	6.27	1.13	7	12	6.42
Easington	5.10	1.10	7	10	5.98
Bull Bay	4.50	1.80	6	8	2.28
Gordon Town	7.19	2.97	3	11	2.88
Hope Gardens	7.15	1.96	8	9	4.46
King's House	4.36	0.87	3	12	5.16
Halfway-Tree	3.68	0.87	30	9	1.97
Lunatic Asylum	2.04	0.80	4	9	...
Kingston Gardens	1.83	0.77	6	6	....
Public Works Office, Kingston	1.05	0.30	9	5	3.52
Plumb Point Light House	0.72	0.26	6	8	3.71
Port Royal, Naval Hospital	0.44	0.30	5	6	...
Ferry	4.62	1.70	4	7	1.46
Lawrence field	1.70	0.50	8	3	...
Spanish Town	1.48	0.90	7	8	4.87
Hog Hole Pen	0.83	0.75	4	2	5.23
Browns Hall	7.04	2.34	7	9	...
Old Harbour	4.33	1.00	10	11	6.21
May Pen	3.09	1.45	7	8	4.16
Hermitage, Clarendon	2.59	0.62	6	6	...
Denbigh	3.05	1.45	9	5	4.68
New Yarmouth	3.07	0.80	7	8	2.46
Rest	3.37	0.69	30	13	...
Victoria Town	5.60	1.39	5	8	4.22
Stone's Hope	5.36	1.25	5	12	8.94
Newport, Manchester	7.77	1.60	3	10	5.27
Alligator Pond	9.87	3.13	4	7	8.84
Potsdam	4.37	1.21	7	10	5.11
Long Hill	10.05	2.88	4	11	5.18
Pepper	9.70	1.80	2	12	4.88
Torrington	8.68	1.68	4	11	2.39
Bethlehem, St. Elizabeth	7.81	2.27	4	11	...
Santa Cruz	13.22	4.04	5	13	5.02
Pedro Plains	8.94	2.40	5	3	...
Black River	9.88	3.30	5	13	3.86
Font Hill	10.45	4.00	1	10	8.76
Peter's Ville	11.27	5.07	5	16	6.18
Salem	10.89	4.03	5	10	..
Mount Edgecombe	6.39	2.27	5	4	5.91
Sweet River	5.17	1.73	7	11	6.88
Cornwall	7.08	1.60	5	11	...
Windsor, Sav.-la-Mar	...	...	...	...	6.26
Sav.-la-Mar P. W. D.	3.95	0.92	20	11	4.44
Retreat	...	...	...	...	5.90
Negril Point Lighthouse	5.43	1.80	20	14	...
Means	5.71	...	...	...	4.57

NOTES.

Comparative Table of Rainfall.

(Based upon the "Average" Stations only.)

	June. 1900. In.	June. Average. In.
North Eastern Division	6.41	5.32
Northern	3.40	4.51
West Central	9.11	7.88
Southern	5.71	4.57
Means	6.16	5.57

The Rainfall for June was a little above the average for the whole Island. In the West Central Division there was a large rainfall in several places, the greatest being 16.72, at Elim; the smallest 3.53, at Ulster Spring.

On the 7th a shock of Earthquake was felt at 7.15 a.m. at Peter's Ville, Mount Edgecombe, and Negril Point Lighthouse. On the 27th at Peter's Ville there was a heavy shower of hail.

Blue Mountain Peak :—7,423 feet.

Day.	Hour.	Temp.	Extreme Temps. since last reading. Max.	Min.	Total Rain since last reading.
		°	°	°	In.
June 30.	10.30 a.m.	58	71.9	46.8	14.48

United States Station, Halfway Tree.

June, 1900.	8 a. m.	8 p. m.
Bar-Pressure	29.938	29.914
Temperature	80.1	78.4
Dew Point	70.8	72.0
Humidity	73.6	81.5
Cloud	4.4	4.1

	°
Mean Max. Temp.	87.9
Mean Min. Temp.	72.3
Mean Range	15.6

Extreme Temps. { Max. 92 on the 26th; Min. 70 on the 1st }

Mean Wind per diem 145 miles

Max. Wind : S.E., 27 miles per hour

The Health of Kingston.

The following Table shows the number of deaths in Kingston during the month from a few groups of diseases, compared with the average number.

	June. 1900.	Average. 1890 to 1899	Average. 1880 to 1889.
Infantile diseases not otherwise specified	36	23	16
Lung disease	28	17	14
Fever and Malaria	13	10	9
Dysentery and Diarrhœa	12	15	11
Various	39	48	54
Total	128	113	104

Weather Report No. 253.

Returns sent up too late for publication in that Report.

	May, 1900. Total fall.	Greatest fall in 24 hours. Amount.	Date.	Days on which 0.01 or more fell
	In.	In.		
Spring	4.95	1.75	11	8
Brokenhurst	11.99	..	..	..

MAXWELL HALL.

Montego Bay,

July 24th 1900.

It is requested that all Rainfall returns and other data for these Reports may for the future be sent to the Weather Office, Montego Bay.

M. H.