Pakistan. Meteorological Service.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

Oct.-Dec. 1952.

Oversize QC 990 .P18 P35 1952 Oct.-Dec.

FOR WEDNESDAY THE 1ST OCTOBER, 1952.

(*Published by the authority of the Government of Pakistan*).

Summary of observations recorded at 0300 hrs. G. M. T.

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Yesterday's unsettled conditions are less marked.

A low pressure wave is passing through the extreme north of West Pakistan.

Rain/thundershowers have been fairly widespread in the Deltaic sub-division and local in the Eastern sub-division of East Pakistan. Isolated thunderstorms have been reported from the north Punjab hills.

Chief amounts of rainfall are :—Srimangal 2"; Satkhira ½"; and Barisal ¼".

Day temperatures were appreciably to markedly above normal over the south Punjab. Sind, Makran coast and the Deltaic and Eastern sub-divisions of East Pakistan and were appreciably below normal in west Baluchistan outside coast. Night temperature were appreciably to markedly above normal in West Pakistan.

Forecast valid until the evening of 2nd :—Local rain/thundershowers will occur in the Deltaic sub-division and scattered in the Eastern sub-division of East Pakistan. Scattered thunderstorms/showers are also likely in the upper North-West Frontier Province, Kashmir and the north Punjab hills.

Karachi-11.
The 1st October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\ C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPP1T	$N_hC_Lh\ C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 76	3 00 00	97 01 1	109 85	1 2 6 0 5	6 0 x 92	000 77	2 00 00	97 01 1	132 86	1 2 8 4 0	4 x 0 77	+ 5	+ 2	122.6	+12.6	140.4	140
	Chittagong	000 76	3 25 05	96 03 1	108 xx	3 0 8 9 0	9 x 9 89	000 77	4 11 05	97 02 1	131 87	4 0 6 9 0	9 x 9 77	+ 2	+ 1	—		—	108
	Noakhali	000 77	6 13 02	97 02 1	105 85	1 2 6 2 2	- - - 88	000 79	6 13 02	97 02 9	128 82	2 2 6 2 2	- - - 78	+ 1	+ 1	78.1	-11.7	96.3	115
	Comilla	000 79	7 18 02	96 02 1	084 85	2 4 5 0 4	- - - 88	000 79	4 00 00	96 01 1	126 86	4 3 5 0 0	- - - 77	0	+ 1	93.8	+35.3	142.0	94
	Brahmanbaria	000 77	8 18 02	97 03 1	092 80	6 4 8 2 -	0 - 4 91	000 78	2 36 02	97 01 1	136 87	1 5 5 0 9	9 6 x 78	—	—	49.6	+ 1.1	70.5	78
	Dacca	xxx 75	6 07 04	96 29 9	084 81	6 8 5 0 0	4 x x 89	xxx 78	5 00 00	98 01 9	132 85	2 2 5 1 0	8 x x 77	—	—	—	—	—	—
	Narayanganj	000 76	8 09 02	97 03 2	081 83	0 0 9 7 8	- - - 92	000 74	2 09 03	98 01 2	136 88	1 1 7 0 2	- - - 79	+ 4	+ 1	46.8	- 1.8	64.8	74
	Mymensingh	015 81	8 00 00	99 02 6	097 82	8 4 7 - -	0 - - 86	015 78	0 00 00	99 00 6	135 89	0 0 9 0 0	0 x x 77	- 1	0	56.6	- 6.9	68.4	91
	Srimangal	244 75	8 05 02	94 60 9	098 76	8 0 8 2 6	1 0 5 90	246 75	5 27 02	97 02 6	136 78	4 8 6 3 1	9 5 0 78	- 1	- 1	77.4	+18.8	100.9	98
	Khulna	007 76	8 00 00	97 02 5	080 79	8 6 7 - -	8 - - 90	007 77	4 06 02	98 03 0	136 86	4 1 7 0 0	- - - 77	+ 2	+ 1	46.1	- 2.7	59.0	66
	Satkhira	060 79	x 00 00	96 03 6	097 82	6 9 6 6 0	- - - 89	065 78	6 05 02	97 03 6	130 84	4 4 7 6 0	- - - 76	+ 2	0	48.9	+ 2.6	58.7	65
	Jessore	010 78	7 00 00	96 03 6	080 81	7 8 6 0 0	- - - 91							—					65
	Faridpur	000 77	7 00 00	96 03 9	094 83	2 5 6 1 0	5 x 6 90	003 78	4 00 00	95 05 1	131 83	2 5 7 1 0	3 x 0 80	+ 3	+ 3	47.8	+ 0.7	70.5	71
	Barisal	000 79	8 09 02	99 03 1	097 87	5 4 4 2 8	- - - 92	019 78	5 02 02	99 03 9	131 85	4 2 4 4 0	9 x 9 78	+ 4	+ 1	66.5	+ 9.9	84.1	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 70	8 00 00	95 02 2	084 84	8 0 8 6 -	0 - 0 84	010 79	8 00 00	95 50 5	xxx xx	x x x x x	1 x x --	- 3	—	53.1	+ 7.8	78.1	64
	Bogra	000 77	5 00 00	96 01 1	075 86	1 1 7 0 5	- - - 89	000 78	7 00 00	96 02 1	133 82	2 2 5 7 0	- - - 78	+ 1	+ 1	55.2	+ 4.7	69.6	69
	Dinajpur	000 75	0 00 00	96 00 0	088 84	0 0 9 0 0	- - - 90	000 77	6 00 00	96 02 2	137 83	0 0 9 5 0	- - - 79	+ 2	+ 3	61.0	+ 4.9	79.0	72
	Rangpur	000 xx	2 00 00	98 02 1	--- —	2 1 8 0 0	- - - --	000 xx	8 00 00	98 03 1	— —	8 5 8 0 0	- - - --	—	—	55.3	- 6.7	83.4	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		36
	Leh ††																		8
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 60	3 20 02	98 0 10	062 97	0 0 9 3 0	- - - 00	000 63	0 18 02	98 00 0	102 78	0 0 9 0 0	- - - 71	+ 4	+ 4	9.6	+ 0.5	11.9	12
	Lahore	000 63	0 00 00	96 00 0	076 97	0 0 9 0 0	- - - 00	000 65	0 00 00	96 05 0	105 81	0 0 9 0 0	- - - 76	+ 2	+11	8.4	- 6.1	10.8	19
	Sialkot	000 59	0 0 00	97 00 0	064 94	0 0 9 0 0	- - - 97	000 64	0 13 02	97 00 0	108 80	0 0 9 0 0	- - - 76	+ 2	+ 8	28.0	+ 4.5	32.2	32
	Jhelum	000 55	1 27 03	97 02 1	060 95	1 1 7 0 0	- - - 99	000 59	0 00 00	96 00 0	105 79	0 0 9 0 0	- - - 70	—	—	17.1		21.4	—
	Rawalpindi *	000 74	0 00 00	99 00 1	979 88	0 0 9 0 0	- - - 98	000 59	0 00 00	99 04 1	980 72	0 0 9 0 0	- - - 67	+ 8	+ 5	29.9	+ 6 5	38.3	36
	Murree †	000 51	2 27 03	98 01 9	017 66	2 1 4 0 0	4 x x 71	000 48	0 27 03	98 00 1	038 65	0 0 9 0 0	9 x x 56	+ 1	+ 4	34.7	- 1.0	53.1	59
	Attock	xxx xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - --	xxx xx	0 05 02	98 00 0	-- --	0 0 9 0 0	- - - --	—	—			—	—
	Khushab	000 52	1 11 02	97 05 0	054 99	0 0 9 0 3	- - - 01	000 60	0 02 02	98 00 0	109 79	0 0 9 0 0	- - - 71	+ 3	+ 2	9.6	- 0.8	12.0	15
	Montgomery	000 71	0 13 02	96 00 0	064 99	0 0 9 0 0	- - - 02	000 58	0 20 02	96 00 0	101 83	0 0 9 0 0	- - - 73	+ 3	+ 3	4.0	- 3.6	5.3	10
	Leiah																		8
	Multan	000 68	0 18 04	97 00 0	055 1x	0 0 9 0 0	- - - 04	000 59	0 18 04	97 00 0	098 xx	0 0 9 0 0	- - - xx	- 4	x	3.1	- 1.8	3.2	7
	Khanpur	000 64	0 27 02	96 00 0	063 98	0 0 9 0 0	- - - 03	000 68	0 23 03	96 00 0	094 83	0 0 9 0 0	- - - 74	+ 3	+ 5	9.6	+ 4.8	9.7	6
	Bahawalpur	000 64	0 00 00	97 00 0	061 00	0 0 9 0 0	- - - 03	000 64	0 00 00	97 00 0	093 75	0 0 9 0 0	- - - 72	+ 4	+ 4	3.9	- 0.3	5.4	8
	Fort Abbas	000 77	0 05 02	96 00 0	063 99	0 0 9 0 0	- - - 02	000 71	0 00 00	96 00 0	090 84	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 33	3 23 10	97 03 1	990 77	1 1 7 3 1	- - - 85	000 38	0 00 00	98 00 0	052 61	0 0 9 0 0	- - - 61	+ 1	+ 3	3.7	—	24.9	16
	Chakdara *	000 56	0 25 01	99 00 0	979 91	0 0 9 0 0	- - - 98	000 51	0 36 01	98 00 0	999 70	0 0 9 0 0	- - - 64	—	—	6.8	—	17.8	—
	Cherat *	000 52	0 10 05	97 00 1	000 82	0 0 9 0 0	- - - 86	000 45	0 26 05	97 00 0	024 71	0 0 9 0 0	- - - 66	—	—	8.7	- 3.3	17.9	20
	Peshawar	000 66	1 05 03	96 03 1	057 91	1 1 7 3 0	- - - 93	000 57	1 00 00	96 02 1	108 75	0 0 9 3 0	- - - 70	+ 1	+ 5	2.6	- 1.9	7.6	14
	Parachinar	000 38	4 13 02	97 02 0	019 77	2 2 7 6 0	5 x 0 81	000 30	0 31 02	99 00 0	024 63	0 0 9 0 0	- - - 56	+ 3	+ 3	9 8	—	25.9	29
	Miranshah *	000 61	0 19 02	99 00 0	951 69	0 0 9 0 0	- - - 91	000 67	0 24 03	99 00 0	024 79	0 0 9 0 0	- - - 70	—	—	3.5	- 1.3	6.5	13
	Bannu	000 56	0 00 00	99 00 0	062 94	0 0 9 0 0	- - - 96	000 54	0 27 02	99 00 0	096 80	0 0 9 0 0	- - - 71	—	—	4.4	—	6.1	11
	D. I. Khan	000 73	0 18 02	97 00 0	052 97	0 0 9 0 0	- - - 97	000 67	5 02 02	96 03 0	103 76	0 0 9 0 0	0 0 6 71	0	+ 3	1.5	- 3.9	1.7	10
	Wana *																		11
	Landikotal *							000 56	0 00 00	98 00 0	016 76	0 0 9 0 0	- - - 62		—	1.4	—	9.2	—
	Hangu	xxx xx	x 00 00	98 01 1	-- --	0 0 9 0 2	8 0 x --	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	xxx xx	0 00 00	99 00 0	— —	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 48	1 00 00	98 01 1	987 86	1 8 7 0 0	- - - 90	000 55	0 00 00	98 00 0	013 80	0 0 9 0 0	- - - 62	0	+ 3	9.8	+ 4.3	14.6	11
	Hindubagh †	000 40	2 28 06	97 01 1	027 73	2 2 9 0 0	- - - 82	000 47	0 23 04	98 00 0	058 67	0 0 9 0 0	- - - 50	—	—	—		—	—
	Loralai *	000 40	0 23 05	96 00 0	065 83	0 0 9 0 0	- - - 86	000 37	0 28 05	96 03 1	030 66	0 0 9 4 0	- - - 57	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 05	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	4 09 02	96 02 1	— —	x 0 7 3 2	- - - --	—	—	4.9	- 2.6	8.9	14
	Sibi	000 66	4 23 05	98 03 1	049 01	0 0 9 7 0	2 x 5 94	000 61	4 00 00	98 03 1	098 89	0 0 9 7 0	3 x 6 74	—	—	1.3	—	1.9	5
	Quetta †	000 34	5 02 05	98 02 1	018 79	0 0 9 4 0	- - - 88	000 33	0 00 00	98 00 0	022 57	0 0 9 0 0	- - - 46	—	—	1.0	0	6.3	9
	Chaman *	000 46	0 31 05	97 00 0	089 84	0 0 9 0 0	- - - 85	000 47	0 09 02	97 00 0	033 68	0 0 9 0 0	- - - 60	+ 1	+ 6	0.1	- 0.1	3.0	8
	Nushki *	000 42	0 31 07	97 00 1	044 91	0 0 9 0 0	- - - 92	000 24	0 07 09	96 00 0	097 76	0 0 9 0 0	- - - 68	—	—	0	—	2.9	—
	Dalbandin *	000 32	1 05 02	95 03 0	001 91	0 0 9 3 0	- - - 94	000 27	0 00 00	97 00 0	036 63	0 0 9 0 0	- - - 56	- 2	—	0	- 0.3	3.0	4
	Nokkundi *	000 29	0 34 09	99 00 0	011 94	0 0 9 0 0	- - - 96	000 37	0 07 02	99 00 0	080 75	0 0 9 0 0	- - - 89	—	—	0	—	1.7	2
	Kalat †	000 27	0 31 05	99 03 0	027 76	0 0 9 0 0	- - - 80	000 23	6 18 02	99 03 0	050 56	0 0 9 0 6	3 4 x 46	0	+ 3	1.4	+ 0.2	5.2	7
	Turbat	000 61	0 31 05	98 00 0	071 02	0 0 9 0 0	- - - 04	000 69	0 00 00	98 00 0	109 80	0 0 9 0 0	- - - 76	—	—	1.7	—	4.9	—
	Panjgur *	000 36	4 31 03	97 03 1	994 89	0 0 9 3 0	9 0 4 91							- 3					5
	Las Bela	000 60	2 32 04	97 03 1	063 04	3 3 8 0 0	- - - 06	000 66	0 02 02	97 00 0	094 38	0 0 9 0 0	- - - --	—	—	0.2	—	0.2	8
	Ormara	000 69	0 27 13	97 00 0	072 86	0 0 9 0 0	- - - 87	000 70	6 27 13	98 00 0	102 81	0 0 9 0 0	- - - 77	—	—	0.1	- 0.7	0.6	6
	Pasni	000 75	0 28 09	98 00 0	080 85	0 0 9 0 0	- - - 93	000 68	0 27 06	96 00 0	112 76	0 0 9 0 0	- - - 71	+ 1	+ 3	0	- 0.9	0.8	6
	Jiwani	000 73	0 25 05	97 00 0	xxx 85	0 0 9 0 0	- - - 89	000 75	5 31 02	97 03 0	117 74	5 6 5 0 0	- - - 74	—	—	2.4	—	—	4
SIND	[illegible]	000 58	0 31 06	96 00 0	084 01	0 0 9 0 0	- - - 04	000 65	0 18 02	96 00 0	098 82	0 0 9 0 0	- - - 75	—	—	2.8	—	2.8	—
	Jacobabad	000 57	1 18 05	97 00 0	067 01	0 0 9 0 1	- - - 03	000 64	0 00 00	96 00 0	095 85	0 0 9 0 0	- - - 76	+ 2	+ 5	0.7	- 1.5	1.3	4
	Sukkur	000 62	3 02 03	96 03 1	064 99	0 0 9 0 0	8 x 3 03	000 72	0 09 02	96 00 1	096 81	0 0 9 0 0	9 x x 76	—	—	1.0	—	1.0	4
	Pad Idan	000 66	1 16 05	98 01 1	061 01	1 1 7 0 0	- - - 05	000 47	0 09 02	97 00 1	094 83	0 0 9 0 0	- - - 72	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 77	3 25 09	99 01 1	067 88	3 6 5 0 0	- - - 88	000 75	4 27 05	99 01 1	105 79	0 0 9 4 0	- - - 76	- 1	- 1	5.6	- 0.4	7.3	8
	Karachi (*A. P.*)	000 65	3 27 09	97 03 1	056 98	1 1 8 0 5	- - - 02	000 71	5 27 05	97 03 5	110 81	0 0 9 4 0	7 x 9 85	—	—	6.4	—	7.7	—
	Badin	000 63	0 00 00	97 00 0	060 93	0 0 9 0 0	- - - 02	000 72	0 23 02	97 00 0	105 81	0 0 9 0 0	- - - 76	+ 6	+ 6	3.5	- 3.7	3.8	9
	Nagar parkar	000 xx	0 00 00	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 23 05	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 76	6 00 00	97 xx 0	052 03	0 0 9 3 2	- - - 05	[illegible]	0 20 03	97 00 0	104 85	0 0 9 0 0	- - - 81	—	—	4.3	—	4.7	—
	Hyderabad	000 61	6 00 00	97 03 1	068 97	2 2 5 7 0	[illegible]	[illegible]	[illegible] 02	97 01 1	102 86	0 0 9 3 0	- - - 79	+ 6	+ 6	2.8	- 3.3	4.1	7
Junagarh	Veraval																		28
Afghanistan	Kabul †	000 21	2 29 02	98 01 1	041 70	0 0 0 1 [illegible]	[illegible]	[illegible]	[illegible] 25 02	[illegible] 05 0	058 55	0 0 9 0 0	- - - 47	—	—	0	—	3.3	13
	Jalalabad †							[illegible]	[illegible] 00 00	[illegible] 00 1	050 71	0 0 9 0 0	- - - 60	—	—	0	—	4.3	—
	Kandahar *																		—

See footnote on page 2.

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National Oceanic and Atmospheric Administration

Climate Database Modernization Program

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March 28, 2002

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 1ST OCTOBER, 1969

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 69 to date	Departure from Normal	Since 1st Jan. 69 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	—	000 72	0 05 02	99 00 0	088 85	0 0 2 0 0	- - - 87	000 71	0 09 02	99 08 0	117 80	0 0 0 0 0	- - - 79	- 4	- 2	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	—	000 54	0 27 02	96 00 0	000 01	0 0 0 0 0	- - - 02	—	—	—	—	—	—	—	—	—	—	—	5

† Barometer readings reduced to 1 Geopotential Kilometre.
‡ Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Bhavatmata	33 147	730 05	4 14 05	97 91 1	156 82	81 6 34	—	—	—	—
Olan Lamont	33 115	608 08	8 20 08	98 03 2	128 80	62 × 59	—	—	—	—
Dara	33 249	630 06	3 35 08	99 02 0	135 82	81 6 00	1 4 118	—	—	—
Circassia	33 192	505 12	2 00 00	99 03 0	099 80	82 7 00	—	—	—	—
Orna	33 248	608 12	0 25 05	98 00 0	160 81	—	—	—	—	—
Dara	33 250	638 18	0 26 11	99 00 0	110 81	00 0 00	2 4 110	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	5555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	005 80	206 00	Miss						

PPP—Pressure in hundreds, tens and units of millibars. hh—Height in thousands hundreds and tens of feet
PP—Pressure in hundreds, and tens of millibars.
hhh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	17 06	18 07	20 06	13 03	33 02	—	—	—	—	—	17 05	20 06	22 06	22 01	—	—	14 04	17 14	21 02	—	—	—	—	—
Chhor	18 03	24 03	14 03	12 07	14 07	13 03	22 13	—	—	—	—	—	—	—	—	—	20 10	29 10	20 08	13 02	17 07	24 10	25 09	24 14
Chittagong	27 09	23 07	23 04	22 11	22 12	22 13	—	21 09	—	—	24 08	24 07	24 09	28 10	—	—	08 06	24 06	02 03	13 03	—	—	—	—
Cox's Bazar	23 04	23 03	17 05	22 10	22 10	13 09	15 08	05 01	—	—	28 07	10 02	18 06	—	—	—	—	—	—	—	—	—	—	—
Dacca	29 03	24 09	21 12	—	—	—	—	—	—	—	18 03	21 03	22 02	—	—	—	01 02	25 03	22 03	—	—	—	—	—
Dalbandin	—	—	02 01	26 01	26 02	21 02	20 22	21 10	25 17	25 21	—	—	26 18	01 00	01 02	27 05	—	—	06 04	05 07	06 02	18 05	25 09	25 17
Drosh	—	—	—	—	23 06	21 07	—	—	—	—	—	—	—	28 02	32 02	21 05	—	—	—	—	01 03	01 06	35 14	21 04
Fort Sandaman	—	—	—	24 06	28 05	27 14	25 17	25 14	25 21	24 22	—	—	—	27 05	31 12	35 13	—	—	—	26 08	28 01	31 18	12 02	15 05
Jacobabad	13 04	15 04	15 05	24 05	20 04	12 06	18 09	24 12	25 23	25 35	22 01	22 08	23 10	20 03	17 02	29 03	28 05	22 08	23 10	22 06	22 05	05 01	04 03	—
Jhelum	17 04	22 04	22 05	29 08	29 07	29 10	30 11	27 12	—	—	25 03	29 04	29 10	30 08	29 07	—	12 02	15 04	27 02	27 07	26 07	31 11	31 03	24 17
Jiwani	24 05	27 08	22 03	01 04	05 07	07 09	09 16	—	—	—	—	—	—	—	—	—	27 09	31 09	20 05	02 09	—	—	—	—
Karachi	27 09	26 10	28 07	29 03	34 02	06 05	—	—	—	—	28 12	27 09	29 03	10 06	09 06	—	30 15	31 11	30 10	05 03	13 07	17 09	25 18	—
Khanpur	27 10	24 07	28 03	23 06	18 04	04 04	10 06	25 16	—	—	23 14	23 12	24 12	29 17	19 11	03 04	28 14	27 14	27 15	26 16	26 18	24 15	—	—
Lahore	27 04	27 04	28 05	26 09	29 10	31 13	32 10	30 14	27 22	27 30	22 06	28 07	25 06	29 09	33 19	34 17	28 04	27 08	27 11	29 13	31 16	31 09	35 09	34 11
Multan	24 09	25 09	25 09	26 11	25 09	22 08	34 08	34 03	—	—	21 21	—	—	—	—	—	28 13	23 15	23 11	24 21	25 22	27 22	08 04	24 15
Peshawar	—	08 06	11 03	19 03	21 06	24 11	29 08	30 13	26 20	06 35	—	06 09	06 10	13 05	21 07	26 17	—	01 04	01 07	04 04	28 04	31 06	33 09	—
Quetta	—	—	—	—	22 13	11 03	21 08	—	—	—	—	—	—	—	26 07	31 13	—	—	—	—	08 08	30 04	34 17	35 15
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv v_r)

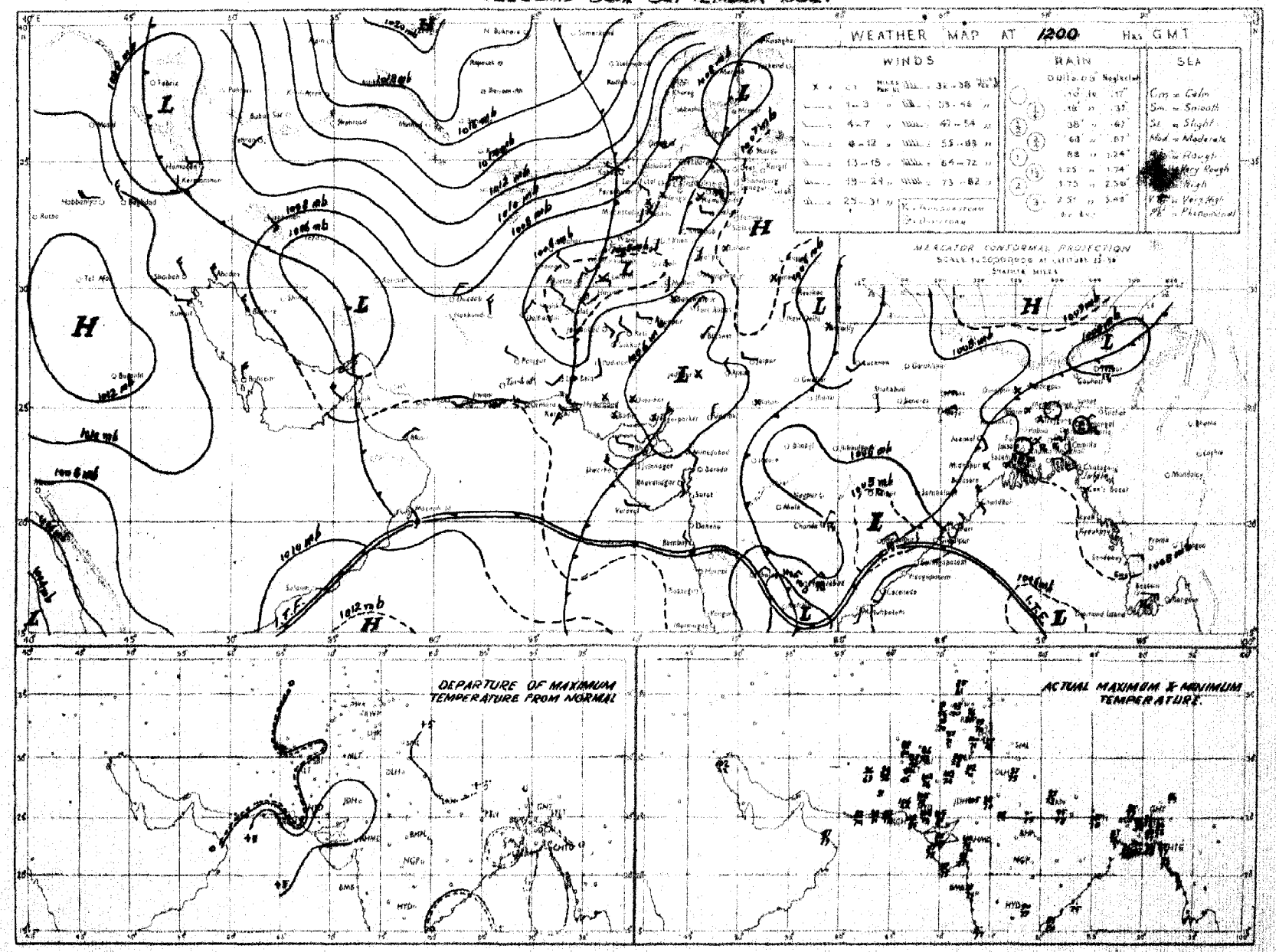
Quetta 66609 41908

*Wind directions are expressed in tens of degrees counting from North through East as zero.
‡The actual time of observations may vary within half an hour of the nominal time.
‡‡The correct levels to which the upper winds relate are 0.3 0.6, 0.9, 1.5, 2.1, 3.0, 4.0, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

TUESDAY 30th SEPTEMBER 1952.

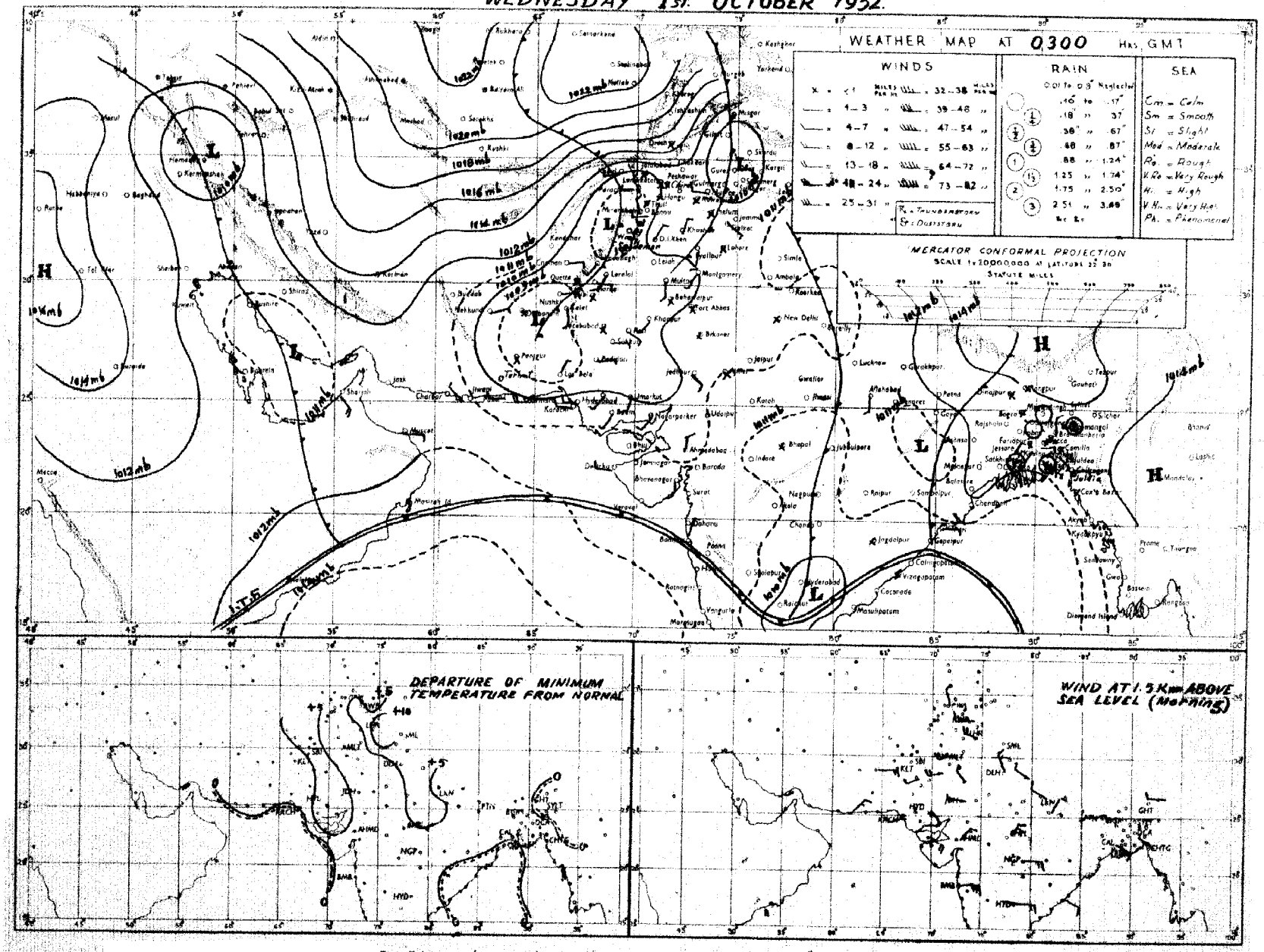


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 1st OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

Monthly Subscription
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Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 2ND OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Conditions are unsettled in the southeast and adjoining Bay of Bengal.
The seasonal low over Baluchistan is well marked.
A trough of low lies off Konkan-Kathiawar coast.

Rain/thundershowers have been local in the Northern sub-division and scattered in the Deltaic and Eastern sub-divisions of East Pakistan. Weather remained dry in West Pakistan.

Chief amounts of rainfall are :—Rangpur ½" and Bogra ½".

Day temperatures were appreciably above normal in the Punjab, the North-West Frontier Province and Makran coast.

Night temperatures were generally appreciably above normal over the country outside Baluchistan and lower Sind.

Forecast valid until the evening of 3rd :—Scattered thunderstorms/showers are likely in East Pakistan. Dry weather will prevail in West Pakistan.

Karachi-11.
The 2nd October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_x$T$_x$	At 0300 Hrs. G. M. T. of date. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPtT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_n$T$_n$	Departure from Normal T$_x$T$_x$	T$_n$T$_n$	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 78	1 00 00	97 01 1	084 85	1 2 7 0 0	9 × × 90	000 80	1 00 00	97 01 1	128 86	1 2 7 0 0	4 × × 79	+ 3	+ 4	122.6	+12.3	140.4	140
	Chittagong	000 76	1 31 02	96 02 1	083 85	1 0 8 9 0	9 × 9 91	000 85	8 ×× ××	97 03 1	126 88	8 0 8 9 0	9 × 9 73	+ 4	+ 2	–	–	–	108
	Noakhali	000 79	5 13 02	97 02 9	085 85	1 2 6 0 2	- - - 87	000 78	0 00 00	98 00 0	121 84	0 0 9 0 0	- - - 80	0	+ 8	73.1	-12.0	96.3	115
	Comilla	000 80	2 26 02	96 ×× 0	094 88	1 1 5 1 0	- - - 90	007 75	0 00 00	96 00 0	128 87	0 0 9 0 0	- - - 78	+ 1	+ 2	93.8	+85.0	142.0	94
	Brahmanbaria	000 77	2 00 00	97 03 1	089 87	2 0 8 4 0	0 × 0 90	000 77	2 05 02	97 03 1	132 90	2 5 5 0 0	- - - 79	–	–	40.6	+ 0.7	70.5	78
	Dacca	××× 77	1 00 00	97 01 2	085 84	1 1 6 0 0	- - - 90	××× 76	4 05 04	98 01 1	127 86	4 4 5 0 0	8 × × 77	–	–	–	–	–	–
	Narayanganj	000 78	1 00 00	97 01 0	091 87	0 0 9 0 1	- - - 92	000 77	5 00 00	98 08 1	135 87	5 2 8 0 0	- - - 82	+ 3	+ 4	46.3	- 2.0	64.8	74
	Mymensingh	006 79	0 00 00	99 06 6	095 86	0 0 9 0 0	0 × × 88	006 78	0 00 00	99 00 6	146 84	0 0 9 0 0	0 × × 79	0	+ 2	56.7	- 7.1	68.5	91
	Srimangal	000 79	1 00 00	96 01 1	088 82	1 1 7 0 0	- - - 90	000 78	8 00 00	97 02 1	132 84	1 1 6 3 0	- - - 73	- 1	- 1	77.4	+18.0	109.9	93
	Khulna	000 77	1 00 00	98 ×× 1	091 87	1 1 7 0 0	- - - 90	000 79	8 00 00	98 02 0	138 87	8 1 7 0 0	- - - 79	+ 2	+ 3	46.1	- 2.9	59.0	68
	Satkhira	000 77	6 00 00	97 03 1	092 88	4 4 7 6 0	- - - 91	007 ××	3 23 02	97 03 1	130 85	2 5 7 6 0	- - - 79	+ 2	+ 3	48.9	+ 2.3	58.7	65
	Jessore	000 79	0 00 00	97 00 0	085 87	0 0 9 0 0	- - - 93	000 79	0 34 02	97 00 0	131 86	0 0 9 0 0	- - - 77	–		38.5	- 5.8	47.0	65
	Faridpur	000 79	4 00 00	95 05 1	096 85	1 5 7 1 0	6 × 0 89	000 78	4 00 00	95 05 1	139 86	3 5 7 1 0	9 × 0 79	+ 1	+ 2	47.6	+ 0.4	70.6	71
	Barisal	000 76	1 00 00	98 81 1	086 87	1 5 5 2 0	- - - 91	000 79	4 34 02	99 02 1	131 85	4 2 4 0 0	- - - 80	+ 3	+ 3	66.5	+ 9.7	84.1	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	1 00 00	96 01 1	091 84	1 1 6 0 0	- - - 84	000 79	2 00 00	96 02 1	130 87	2 1 5 0 0	- - - 78	- 4	+ 1	5.3	+ 7.6	73.1	64
	Bogra	017 77	2 05 02	97 01 9	086 84	1 1 8 0 1	5 0 × 87	017 78	4 09 02	96 01 9	130 88	1 3 7 0 9	- - - 78	- 2	+ 1	55.5	+ 4.7	69.7	69
	Dinajpur	000 75	0 00 00	98 00 2	096 86	0 0 9 0 0	- - - 89	000 73	0 00 00	96 00 0	137 83	0 0 9 0 0	- - - 78	0	+ 2	61.0	+ 6.7	79.0	72
	Rangpur	058 ××	1 00 00	98 02 6	--- –	1 1 8 0 0	7 0 0 --	058 ××	8 09 02	98 02 1	---- –	8 1 8 0 0	- - - --	–	–	55.9	- 6.5	58.9	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		–
	Sonamerg (a)																		71
	Dras ††																		24
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		–
	Aliabad																		–
PUNJAB	Lyallpur	000 49	0 20 02	96 00 0	070 98	0 0 9 0 0	- - - 00	000 52	0 20 02	96 00 0	101 79	0 0 9 0 0	- - - 73	+ 4	+ 6	9.8	+ 0.5	11.9	12
	Lahore	000 63	0 00 00	96 00 1	076 99	0 0 9 0 0	- - - 02	000 64	0 00 00	96 00 0	106 81	0 0 9 0 0	- - - 70	+ 4	+ 5	8.4	- 6.1	10.8	19
	Sialkot	000 64	1 36 02	97 03 0	077 95	0 0 9 0 1	- - - 00	000 59	0 00 00	97 00 1	105 82	0 0 9 0 0	- - - 74	+ 5	+ 6	28.0	+ 4.5	32.2	33
	Jhelum	000 56	3 18 03	97 03 1	073 94	2 1 7 3 0	- - - 01	000 64	0 00 00	×× ×× ×	102 77	0 0 9 0 0	- - - 69	–	–	17.1	–	21.4	–
	Rawalpindi *	000 61	0 00 00	99 00 0	982 89	0 0 9 0 0	- - - 97	000 56	0 00 00	99 00 0	992 78	0 0 9 0 0	- - - 70	+ 5	+ 8	29.9	+ 6.4	38.3	36
	Murree †	000 49	5 29 02	97 02 1	038 67	5 9 3 0 0	5 × × 71	000 43	0 29 02	98 00 1	040 65	0 0 9 0 0	9 × × 56	+ 2	+ 4	54.7	- 1.1	63.1	59
	Attock	××× ××	0 09 02	98 00 0	--- –	0 0 9 0 0	- - - --	××× ××	0 09 00	98 00 0	--- --	0 0 9 0 0	- - - --	–	–			–	–
	Khushab	000 45	0 16 02	97 05 0	066 00	0 0 9 0 0	- - - 08	000 55	0 09 05	98 00 0	102 80	0 0 9 0 0	- - - 71	+ 5	+ 2	9.4	- 0.8	12.0	15
	Montgomery	000 59	0 00 00	96 00 0	069 90	0 0 9 0 0	- - - 03	000 59	0 28 02	96 00 0	108 82	0 0 9 0 0	- - - 73	+ 4	+ 3	4.0	- 3.5	5.8	10
	Leiah																		8
	Multan	000 58	0 23 04	97 00 0	066 82	0 0 9 0 0	- - - ××	000 59	0 23 05	96 00 0	001 79	0 0 9 0 0	- - - ××	–	×	3.1	- 1.8	5.2	7
	Khanpur	000 65	0 29 02	96 00 0	072 61	0 0 9 0 0	- - - 03	000 68	0 23 01	96 00 0	109 80	0 0 9 0 0	- - - 73	+ 4	+ 4	9.6	+ 4.8	9.7	6
	Bahawalpur	000 66	0 00 00	97 00 0	072 04	0 0 9 0 0	- - - 05	000 63	0 00 00	97 00 0	098 76	0 0 9 0 0	- - - 72	+ 8	+ 4	3.9	- 0.3	5.4	6
	Fort Abbas	000 79	0 23 02	96 00 0	076 03	0 0 9 0 0	- - - 05	000 53	0 09 02	96 09 0	091 81	0 0 9 0 0	- - - ××	–	–	1.3	–	1.3	5
N.-W. F. P.	Drosh *	000 32	2 28 07	97 01 1	994 83	2 2 7 0 0	- - - 85	000 40	1 00 00	98 08 0	051 65	1 1 8 0 0	- - - 61	+ 8	+ 3	3.7		21.0	18
	Chakdara *	006 62	0 23 01	99 00 0	926 88	0 0 9 0 0	- - - 98	000 51	0 05 01	98 00 0	010 72	0 0 9 0 0	- - - 63	–	–	6.8	–	17.8	–
	Cherat *	000 50	2 00 00	97 01 0	018 82	0 0 9 0 2	0 7 × 87	000 47	0 13 02	97 00 0	082 71	0 0 9 0 0	- - - 64	–	–	8.7	- 3.3	17.9	29
	Peshawar	000 51	4 09 03	96 06 1	072 91	3 9 6 3 0	- - - 94	000 57	0 30 00	96 00 0	114 76	0 0 9 3 0	- - - 68	+ 2	+ 3	2.6	- 1.9	7.6	14
	Parachinar	000 35	2 05 02	98 01 0	089 77	1 1 8 3 0	5 × × 82	000 37	0 05 02	99 00 0	××× ××	0 0 9 0 0	- - - 56	+ 5	+ 2	9.6	–	25.9	20
	Miranshah *	000 44	0 11 03	99 00 0	968 90	0 0 9 0 0	- - - 98	000 60	0 31 02	99 00 0	023 77	0 0 9 0 0	- - - 69	–	–	3.6	- 1.3	6.5	13
	Bannu	000 54	0 13 02	99 00 0	048 95	0 0 9 0 0	- - - 97	000 65	0 23 02	99 00 0	105 81	0 0 9 0 0	- - - 71	–		4.4	–	8.1	11
	D. I. Khan	000 70	0 05 02	96 00 0	063 90	0 0 9 0 0	- - - 80	000 63	0 05 03	97 00 0	166 76	0 0 9 0 0	- - - 71	+ 3	+ 3	1.5	- 3.9	1.7	10
	Wana *																		11
	Landikotal *	000 44	2 13 02	99 02 1	998 82	2 5 6 0 0	- - - 88	000 55	0 00 00	98 00 0	019 75	0 0 9 0 0	- - - 61		–	1.4	–	9.2	–
	Hangu	××× ××	1 00 00	99 01 1	-- --	0 0 9 0 4	8 0 × --	××× ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	–	–	–	–	–	–
	Thal	××× ××	0 00 00	99 00 0	--- –	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	–	–	–	–	–	–
BALUCHISTAN	Fort Sandeman *	000 48	2 00 00	98 01 1	991 86	1 3 7 6 0	- - - 90	000 48	0 00 00	98 00 0	033 80	0 0 9 0 0	- - - 62	0	+ 3	9.3	+ 4.3	14.6	11
	Hindubagh †	000 33	1 18 10	98 01 1	045 78	0 8 9 0 1	8 0 × 82 •	000 40	0 00 00	98 00 0	057 68	0 0 9 0 0	- - - 50	–	–	–		–	–
	Loralai *	000 50	4 23 05	98 03 1	994 81	0 0 9 4 0	- - - 87	000 37	0 00 00	97 00 1	004 64	0 0 9 4 0	- - - 56	–	–	4.0	–	7.7	–
	Harnai (a)	000 ××	0 27 02	96 00 0	--- –	0 0 9 6 0	- - - --	000 ××	0 13 02	96 00 0	---- –	0 0 9 0 0	- - - --	–	–	4.9	- 2.7	8.9	14
	Sibi	000 64	0 18 05	99 00 0	062 05	0 0 9 0 0	- - - 08	000 61	0 18 05	98 00 0	101 80	0 0 9 0 0	- - - 76	–	–	1.3	–	1.9	5
	Quetta †	000 31	0 29 07	99 00 0	033 80	0 0 9 0 0	- - - 82	000 39	0 00 00	98 00 0	050 62	0 0 9 0 0	- - - 47	–	–	1.0	0	6.3	9
	Chaman *	000 46	0 27 08	97 00 0	994 85	0 0 9 0 0	- - - 88	000 48	0 13 02	97 00 0	044 70	0 0 9 0 0	- - - 56	0	+ 2	0.1	- 0.1	3.0	8
	Nushki *	000 36	0 27 10	97 00 0	045 91	0 0 9 0 0	- - - 92	000 24	0 07 14	96 00 0	108 74	0 0 9 0 0	- - - 66	–	–	0	–	2.9	–
	Dalbandin *	000 25	0 00 00	97 00 0	024 92	0 0 9 0 0	- - - 94	000 23	0 00 00	97 00 0	048 64	0 0 9 0 0	- - - 51	–	–	0	- 0.8	2.9	4
	Nokkundi *	000 31	0 34 02	99 00 0	030 93	0 0 9 0 0	- - - 96	000 43	0 34 02	99 00 0	046 77	0 0 9 0 0	- - - 65	–	–	0	–	1.7	2
	Kalat †	000 36	0 31 02	99 00 1	045 74	0 0 9 0 0	- - - 79	000 33	0 18 02	99 09 0	059 56	0 0 9 0 5	- - × 46	0	+ 3	1.4	+ 0.2	5.2	7
	Turbat	000 46	0 13 05	98 00 0	074 06	0 0 9 0 0	- - - 09	000 60	0 13 05	98 00 0	106 83	0 0 9 0 0	- - - 76	–	–	1.7	–	4.9	–
	Panjgur *	000 55	0 36 16	97 00 1	014 88	0 0 9 0 0	- - - 90	000 22	0 05 05	97 00 0	040 65	0 0 9 0 0	- - - 55	- 2	- 5	0.2	–	1.4	5
	Las Bela	000 72	2 20 06	94 07 0	078 05	2 0 8 6 0	- - - 09	000 74	0 05 02	97 00 0	111 84	0 0 9 0 0	- - - ××	–	–	8.2	–	0.2	8
	Ormara	000 68	0 27 14	98 00 0	081 56	0 0 9 0 0	- - - 95	000 74	0 27 09	98 00 0	114 77	0 0 9 0 0	- - - 77	–	–	0.1	- 0.7	0.6	6
	Pasni	000 75	0 23 10	98 00 0	086 85	0 0 9 0 0	- - - 95	000 71	0 07 05	96 00 0	119 76	0 0 9 0 0	- - - 70	+ 5	+ 1	0	- 0.9	0.8	6
	Jiwani	000 75	0 22 09	97 00 0	098 86	0 0 9 0 0	- - - 89	000 77	0 27 02	97 00 0	119 78	0 0 9 0 0	- - - 74	–	–	–			4
SIND	Reti	000 57	0 36 04	96 00 0	074 02	0 0 9 0 0	- - - 06	000 62	0 00 00	96 00 0	092 83	0 0 9 0 0	- - - 75	–	–	3.9	–	3.8	–
	Jacobabad	000 55	× 33 07	97 03 1	071 01	0 0 9 4 0	- - - 08	000 64	4 36 05	96 03 1	097 84	0 0 9 4 0	- - - 77	+ 2	+ 6	0.7	- 1.5	1.3	4
	Sukkur	000 60	1 02 05	96 01 1	071 00	0 0 9 0 ×	4 0 × 06	000 70	8 16 02	96 02 1	096 83	0 0 9 0 2	- - - 77	–		1.0	–	1.0	4
	Pad Idan	000 60	1 00 00	97 02 1	079 03	1 1 7 0 0	- - - 06	000 45	2 13 03	98 01 1	098 81	0 0 9 0 1	0 9 × 74	–		4.6	–	4.8	–
	Karachi (Manora)	000 77	2 25 00	99 01 1	085 82	2 8 5 0 0	- - - 84	000 77	2 08 00	98 01 1	112 78	0 0 9 0 1	0 0 × 76	- 1	- 1	5.6	- 0.4	7.3	8
	Karachi (A. P.)	000 73	1 25 07	97 01 1	083 95	1 1 6 0 1	- - - 00	000 75	1 27 02	96 01 1	117 80	0 0 9 0 1	- - - 71	–	–	6.4	–	7.7	–
	Badin	000 68	0 23 02	97 09 0	080 99	0 0 9 0 0	- - - 03							+ 7					9
	Nagar parkar	000 ××	0 18 02	97 00 0	--- –	0 0 9 0 0	- - - --	000 ××	0 28 05	97 00 0	--- --	0 0 9 0 0	- - - --	–	–	–	–	–	–
	Chhor (Umarkot)	000 78	0 00 00	97 00 0	078 98	0 0 9 0 0	- - - 06	000 75	0 00 00	97 00 0	104 86	0 5 9 0 0	- - - 76	–	–	4.3	–	4.7	–
	Hyderabad	000 61	2 18 03	97 ×× 0	075 00	0 0 9 0 3	- - - 00	000 64	0 25 03	97 00 0	107 81	0 0 9 0 0	- - - 74	0	0	2.3	- 3.3	4.1	7
Junagarh	Veraval																		28
Afghanistan	Kabul †	000 33	1 16 05	98 ×× 0	043 79	0 0 9 4 1	- - - 88	000 27	0 34 02	98 00 0	060 64	0 0 9 0 0	- - - 53	–	–	0	–	3.3	19
	Jalalabad †	000 61	0 09 02	97 00 0	032 91	0 0 9 0 0	8 × × 84	000 58	0 00 00	97 00 0	072 72	0 0 9 0 0	9 × × 68	–	–	0	–	4.9	–
	Kandahar *	000 68	0 00 00	98 00 0	991 80	0 0 9 0 0	- - - 81	000 39	0 00 00	98 00 0	033 50	0 0 9 0 0	- - - 46	–	–	0	–	2.9	–

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 2ND OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Meshed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
Arabia	Muscat	000 75	0 05 02	99 00 0	104 88	0 0 9 0 0	– – – 91	000 75	0 31 02	99 00 0	125 84	0 0 9 0 0	– – – 30	– 1	– 2	0	– 0.1	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	6
	Kuwait (b)	000 81	0 06 00	98 00 0	111 02	0 0 9 0 0	– – – 94	000 59	0 31 01	96 00 0	125 98	0 0 9 0 0	– – – xx	–	–	0.3	–	2.2	5

† Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
† † Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central: Air Port, KARACHI-11.

(a) Remote only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 3 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Bharatmata	43 120	756 05	7 15 10	97 02 2	161 88	85 6 38	–	–	–	–
Waipawa	43 098	641 06	3 01 04	99 02 0	135 85	29 6 08	2 6 325	–	0 00 70	–
Dara	43 246	665 06	4 26 05	99 02 0	132 82	00 9 30	2 4 110	–	–	–
Walan Forlec	43 001	607 12	4 18 02	99 08 1	115 82	42 7 00	2 4 610	–	0 03 72	1 14 xx
Waipawa	43 098	657 12	4 34 04	99 02 0	115 84	32 6 01	2 6 300	–	0 00 71	–
Clan Forbes	43 005	669 18	6 18 02	99 02 1	148 81	32 7 07	2 4 108	–	0 52 70	1 18
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—		iiiGG		PoPoPoToTo		TdoTdoTzoX1X2			PrPrhrhrhr		T1T1Td1Td1Tx1 etc.			5555		hrhrPrPrPr		T1T1Td1Td1Tx1 etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 15	007 29	236 00	090 20	292 53	555 02	1231 53	700 45	110 81	509 40	529 92	302 18	779 95	558 55	669 95	282 52	139 66	312 27	549 00	271 71	678 00	181 81	466 00	020 20	314 00	619 96

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds, and tens of millibars. hhh—Height in thousands, hundreds and tens of feet. hh—Height in thousands, hundreds and tens of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Heihgt in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	17 03	28 01	03 01	–	–	–	–	–	–	–	23 02	25 07	27 08	28 04	–	–	09 00	30 03	29 05	29 03	–	–	–	–
Ghor	23 07	21 05	19 03	19 06	15 07	17 04	–	–	–	–	–	–	–	–	–	–	27 17	25 16	26 17	21 11	19 07	15 07	31 03	28 15
Chittagong	33 09	35 08	02 03	33 07	32 06	24 02	25 04	–	–	–	34 12	34 14	34 12	30 02	26 10	–	03 03	02 07	02 05	35 39	33 09	02 01	–	–
Cox's Bazar	34 11	35 10	06 09	02 08	03 06	24 01	13 03	27 02	07 04	08 06	35 06	36 05	01 05	–	–	–	02 11	02 10	01 08	02 03	06 06	13 05	03 07	07 04
Dacca	26 04	35 05	35 03	31 05	27 04	–	–	–	–	–	37 07	31 03	30 05	27 07	25 05	24 09	34 03	32 05	31 11	34 14	35 18	30 08	–	–
Dalbandin	–	–	09 03	26 02	22 05	27 09	24 08	22 13	23 18	25 45	–	–	27 07	30 09	29 10	27 02	–	–	11 02	35 01	34 04	27 16	37 20	27 37
Drosh	–	–	–	–	22 06	18 07	21 05	24 02	28 09	30 25	–	–	–	21 02	20 02	21 19	–	–	–	–	06 06	03 03	01 03	01 10
Fort Sandaman	–	–	–	19 04	31 09	25 06	26 07	25 21	31 37	–	–	–	–	34 01	30 06	38 13	–	–	–	25 04	31 09	39 11	26 08	–
Jacobabad	18 05	20 16	22 08	21 11	16 06	03 01	26 10	26 22	25 20	–	21 12	21 10	22 12	24 14	26 07	–	18 04	23 04	24 08	26 03	24 06	29 10	19 04	27 19
Jhelum	17 06	20 07	21 06	32 08	26 07	30 17	30 13	26 17	28 25	26 40	33 04	08 03	35 02	26 08	30 05	31 13	04 01	15 03	20 02	27 05	31 05	21 11	34 03	37 13
Jiwani	30 08	36 05	06 06	08 03	09 06	07 11	14 09	23 15	33 22	–	27 16	28 11	35 07	30 01	07 04	00 08	28 15	33 15	36 07	34 04	33 06	10 04	13 04	06 13
Karachi	25 09	29 10	26 06	29 03	04 04	18 06	–	–	–	–	27 20	26 16	25 12	28 08	09 04	24 03	28 06	29 19	26 14	30 12	30 04	00 06	30 06	27 20
Khanpur	25 12	27 09	24 08	35 07	21 05	27 07	19 05	26 24	26 27	–	33 11	20 11	23 13	35 10	26 06	32 03	25 18	27 17	28 17	29 14	–	–	–	–
Lahore	27 04	27 04	25 05	26 09	29 10	31 12	32 10	36 14	27 21	27 30	15 05	23 02	35 04	28 09	29 13		09 16	09 11	13 06	21 04	31 11	29 10	35 10	26 19
Multan	24 09	25 09	25 09	25 11	26 09	22 08	34 02	34 03	–	–	22 17	32 18	29 17	21 13	21 12	29 11	24 04	31 05	31 05	33 04	26 19	28 15	32 05	05 04
Peshawar	–	05 09	11 08	10 02	30 04	23 10	27 08	26 11	27 18	26 28	–	08 03	10 04	15 04	21 03	25 13	–	35 05	04 06	01 04	28 07	31 09	31 13	–
Quetta	–	–	–	–	33 06	28 02	25 04	24 05	26 10	29 32	–	–	–	–	33 12	–	–	–	–	–	36 05	31 04	33 13	–
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

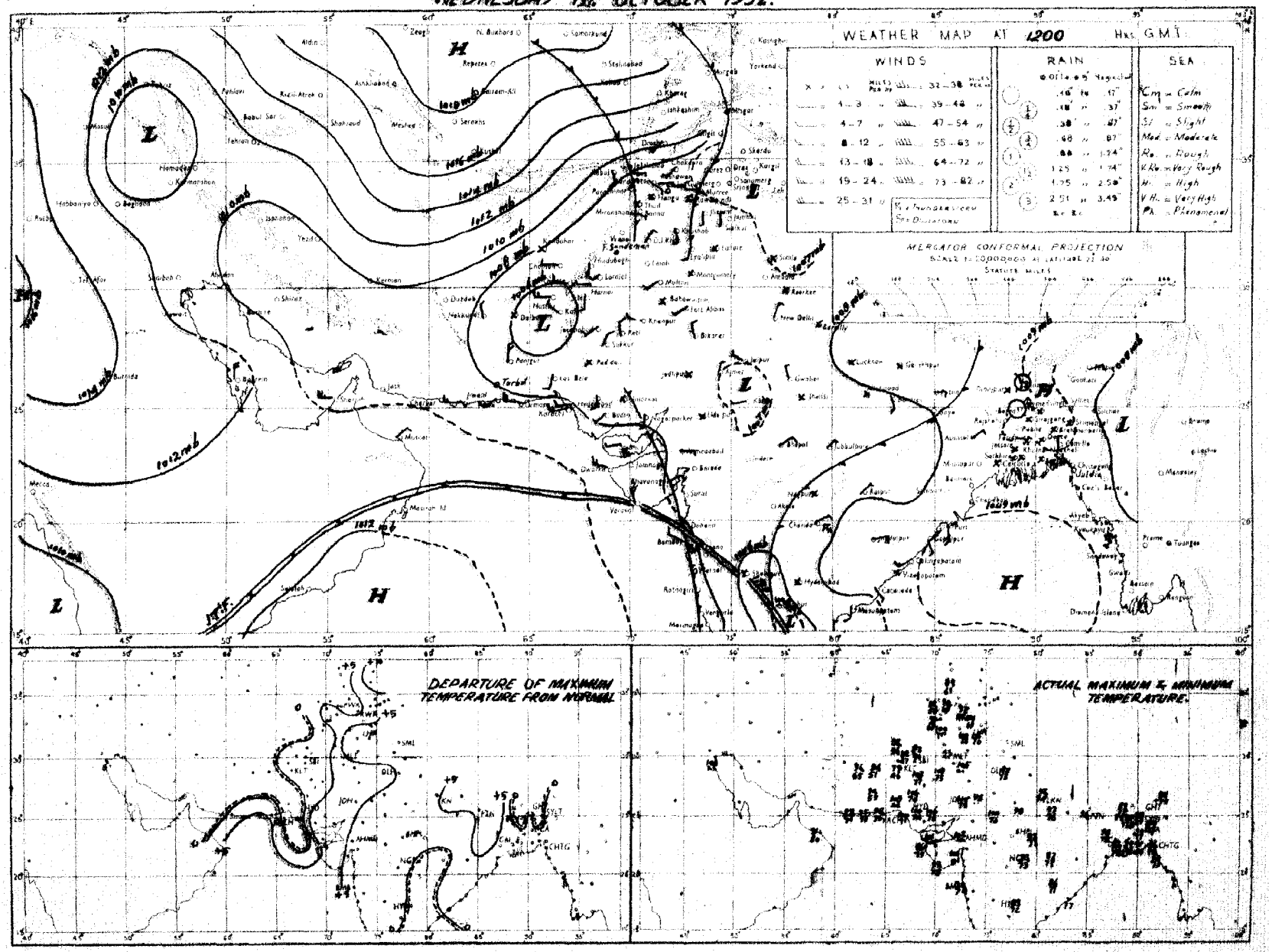
Cloud Observation Data (iiiGG Cddv v.)

*Wind directions are expressed in tens of degrees counting from North through East as zero.
†The actual time of observations may vary within half an hour of the specified time.
††The correct levels to which the upper winds relate are 0.3 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 1st OCTOBER 1952.

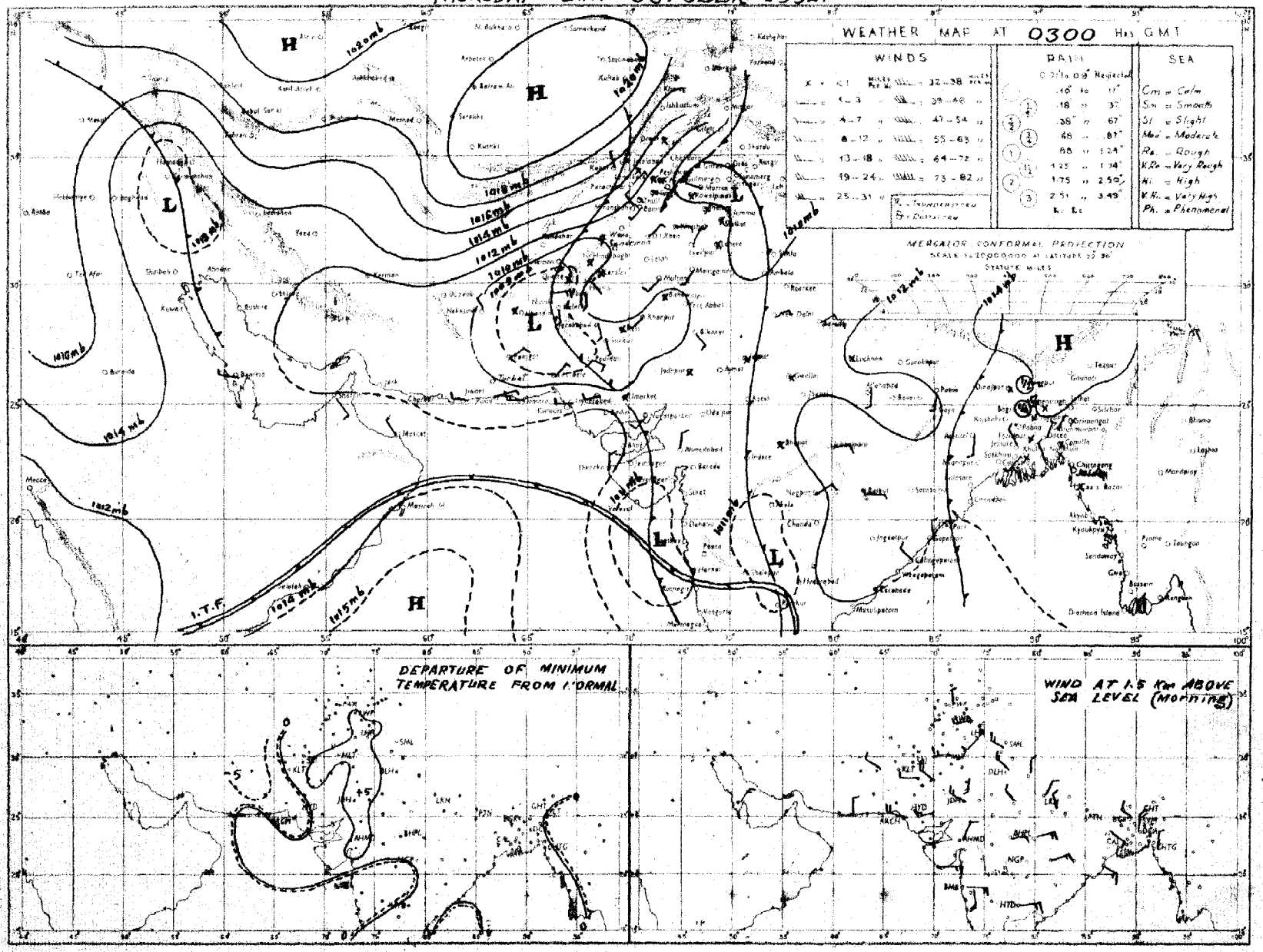


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.B.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 2nd: OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 3RD OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Unsettled conditions persist in the southeast Bay of Bengal.

A low pressure wave is passing through the extreme north of West Pakistan.

Scattered thunderstorms/showers have occurred in the Eastern and Northern sub-divisions of East Pakistan, Bogra reporting 1¼" of rain. Weather remained dry in West Pakistan.

Day temperatures were appreciably to markedly above normal in West Pakistan outside Baluchistan and in the Deltaic sub-division of East Pakistan. Night temperatures were generally appreciably above normal in the extreme north Punjab, upper Sind, northeast Baluchistan and East Pakistan. They were markedly below normal in West Baluchistan outside coast.

Forecast valid until the evening of 4th :—Scattered thunderstorms/showers will occur in East Pakistan, the upper North-West Frontier Province, Kashmir and the north Punjab hills.

Karachi-11.
The 3rd October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 79	2 00 00	97 01 1	090 86	2 2 7 0 0	9 × × 91	000 78	3 00 00	97 81 1	116 88	3 2 7 0 0	5 × × ××	+ 4	—	122.6	+12.1	140.4	140
	Chittagong	000 77	1 31 05	96 02 1	082 86	0 0 9 9 0	9 × 9 88	000 79	4 00 00	97 08 1	109 86	4 0 8 9 0	9 × 9 80	+ 1	+ 4	—	—	—	103
	Noakhali	000 77	0 00 00	98 00 0	079 88	0 0 9 0 0	- - - 90	000 78	0 00 00	98 00 0	108 86	0 0 0 0 0	- - - 80	+ 3	+ 3	73.1	-12.3	96.3	115
	Comilla	000 79	1 31 02	96 ×× 0	078 89	1 × 5 0 0	- - - 90	000 79	2 36 02	-97 ×× 0	103 88	1 1 5 0 1	- - - 78	+ 1	+ 2	95.8	+34.8	142.0	94
	Brahmanbaria	000 77	2 00 00	97 03 2	078 86	0 0 9 4 0	- - - 91	000 75	8 36 09	97 03 1	102 80	8 5 3 - -	- - - 78	—	—	49.6	+ 0.4	70.5	78
	Dacca	××× 79	1 00 00	97 01 1	076 85	1 2 6 0 0	3 × × 91	××× 78	7 23 02	98 17 2	107 87	7 9 5 0 0	3 × × 79	—	—	—	—	—	—
	Narayanganj	000 79	3 00 00	97 01 0	079 89	2 2 8 2 0	- - - ××	000 79	5 13 08	98 17 1	109 90	4 2 8 4 0	- - - 81	×	+ 3	46.8	- 2.2	64.8	74
	Mymensingh	000 77	0 00 00	99 00 0	073 86	0 0 0 0 0	- - - 89	000 80	5 00 00	99 02 1	116 84	5 4 7 0 0	- - - 79	+ 1	+ 2	56.7	- 7.4	68.5	91
	Srimangal	000 81	3 27 02	96 01 1	077 85	2 1 7 0 1	- - - 92	000 80	3 00 00	97 02 1	115 84	2 1 6 0 1	- - - 74	+ 1	0	77.4	+17.7	100.9	96
	Khulna	000 79	2 00 00	98 ×× 0	082 87	1 1 7 8 0	- - - 92	000 79	0 31 02	98 00 1	115 90	0 0 9 0 0	- - - 80	+ 5	+ 4	46.1	- 3.1	59.0	66
	Satkhira	000 81	5 13 02	97 03 1	076 88	4 4 7 6 0	- - - 89	000 77	3 18 02	97 03 1	110 87	2 5 7 6 0	- - - 79	0	+ 3	48.9	+ 2.1	58.7	65
	Jessore	000 83	6 00 00	97 03 2	080 90	6 8 6 0 0	- - - 98	000 78	2 00 00	96 ×× 0	108 85	2 8 6 0 0	- - - 77	—		38.5	- 6.0	47.9	65
	Faridpur	000 79	5 31 02	96 01 1	078 88	2 4 8 1 0	6 × 1 91	000 79	3 00 00	95 05 1	107 87	3 5 7 1 0	9 × 0 80	+ 3	+ 3	47.8	+ 0.2	70.5	71
	Barisal	000 78	2 00 00	98 01 1	079 87	2 4 5 0 0	- - - 92	000 80	3 27 02	99 02 1	109 88	3 1 4 0 0	- - - 81	+ 4	+ 4	66.5	+ 9.5	84.1	81
	Pabna																		60
	Rampur Boalia																		58
	Sirajganj	000 78	2 00 00	96 03 1	072 84	2 1 7 0 0	- - - 84	000 77	3 00 00	96 08 1	111 86	2 1 6 0 0	- - - 77	- 4	0	58.1	- 7.5	78.1	64
	Bogra	171 77	3 01 23	96 01 9	073 88	3 1 8 0 1	7 0 × 89	171 81	5 09 02	96 01 9	107 85	2 3 7 7 0	9 × 0 75	0	- 2	57.1	+ 6.3	71.5	69
	Dinajpur	000 76	0 00 00	96 00 0	080 87	0 0 9 0 0	- - - 91	000 77	6 07 02	96 02 2	118 84	6 4 6 0 0	- - - 77	+ 2	+ 1	61.0	+ 4.5	79.0	72
	Rangpur	000 ××	1 00 00	96 02 1	--- —	1 1 8 0 0	- - - --	000 ××	1 09 02	98 02 1	—— —	1 1 8 0 0	- - - --	—	—	55.9	- 6.8	58.9	84
KASHMIR	Srinagar †																		26
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 61	2 29 02	96 01 0	060 99	0 0 9 3 9	- - - 03	000 54	0 13 02	96 00 0	070 79	0 0 9 0 0	- - - 68	+ 7	+ 1	9.8	+ 0.5	11.9	12
	Lahore	000 55	0 00 00	96 00 0	064 00	0 0 9 0 0	- - - 03	000 62	0 00 00	96 00 0	076 81	0 0 9 0 0	- - - 71	+ 7	+ 6	8.4	- 6.1	10.8	19
	Sialkot	000 62	0 00 00	97 00 0	067 95	0 0 9 0 0	- - - 00	000 59	0 05 02	97 00 0	070 79	0 0 9 0 0	- - - 74	+ 5	+ 6	28.0	+ 4.5	32.2	32
	Jhelum	000 59	1 23 02	96 02 1	065 95	1 1 9 0 0	- - - 01	000 58	0 05 02	96 00 0	074 77	0 0 9 0 0	- - - 68	—	—	17.1	—	21.4	—
	Rawalpindi *	000 58	0 00 00	99 00 0	071 88	0 0 9 0 0	- - - 98	000 56	1 00 00	99 01 1	969 76	0 0 9 0 4	- - - 67	+ 6	+ 5	29.9	+ 6.4	38.3	36
	Murree †	000 45	0 00 00	98 00 0	029 67	0 0 9 0 0	4 × × 72	000 43	0 27 02	98 00 0	017 65	0 0 9 0 0	9 × × 55	+ 3	+ 3	34.6	- 1.2	53.1	59
	Attock	××× ××	0 09 05	98 00 0	—— —	0 0 9 0 0	- - - --	××× ××	0 09 05	98 80 0	—— --	0 0 9 0 0	- - - --	—	—			—	—
	Khushab	000 45	1 16 02	98 05 0	065 00	0 0 9 3 0	- - - 01	000 52	0 07 08	98 00 1	073 81	0 0 9 0 0	- - - 70	+ 3	+ 1	9.4	- 0.8	12.0	15
	Montgomery	000 59	0 00 00	96 00 0	060 02	0 0 9 0 0	- - - 05	000 56	0 18 08	96 00 0	075 78	0 0 9 0 0	- - - 72	+ 6	+ 2	4.0	- 2.5	5.3	10
	Leiah																		8
	Multan	000 60	0 00 00	97 00 0	059 ××	0 0 9 0 0	- - - 06	000 57	0 21 04	96 00 0	065 81	0 0 9 0 0	- - - 72	+ 8	+ 2	3.1	- 1.8	3.2	7
	Khanpur	000 65	0 00 00	96 00 0	062 91	0 0 9 0 0	- - - 06	000 67	1 20 01	96 01 1	068 84	0 0 9 3 0	- - - 73	+ 7	+ 4	9.6	+ 4.8	9.7	6
	Bahawalpur	000 67	0 00 00	97 00 0	063 01	0 0 9 0 0	- - - 05	000 65	2 00 00	97 01 0	062 75	0 0 9 0 8	- - - 70	+ 8	+ 2	3.9	- 0.2	5.4	6
	Fort Abbas	000 79	0 05 02	96 00 0	067 02	0 0 9 0 0	- - - 04	000 41	0 23 02	96 00 0	061 80	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	6
N.-W. F. P.	Drosh *	000 29	2 23 05	98 01 1	981 83	2 2 7 0 0	- - - 85	000 40	0 00 00	98 00 0	017 65	0 0 9 0 0	- - - 63	+ 3	+ 5	3.7		24.0	18
	Malakand *	000 51	0 20 01	99 00 0	978 67	0 0 9 0 0	- - - 94	000 53	0 36 01	98 00 0	996 72	0 0 9 0 0	- - - 62	—	—	6.3	—	17.8	—
	Cherat *	000 48	0 13 04	97 00 0	003 83	0 0 9 0 0	- - - 87	000 44	0 18 04	97 00 0	062 72	0 0 9 0 0	- - - 67	—	—	8.7	- 3.3	17.9	29
	Peshawar	000 50	× 00 00	94 02 1	062 91	1 9 6 3 0	- - - 93	000 54	0 00 00	96 00 1	082 77	0 0 9 3 0	- - - 66	+ 1	+ 1	2.9	- 1.6	7.6	14
	Parachinar	000 31	0 13 02	99 00 0	045 77	0 0 9 0 0	- - - 82	000 32	0 05 02	99 00 0	958 61	0 0 9 0 0	- - - 56	+ 5	+ 2	9.8	—	26.9	29
	Miranshah *	000 42	0 05 02	98 40 0	993 90	0 0 9 0 0	- - - 92	000 30	0 00 00	99 00 0	011 71	0 0 9 0 0	- - - 66	—	—	3.5	- 1.3	6.6	13
	Bannu	000 51	0 13 02	99 00 0	058 94	0 0 9 0 0	- - - 97	000 51	0 27 02	99 00 0	074 79	0 0 9 0 0	- - - 76	—	—	4.4	—	8.1	11
	D. I. Khan	000 71	0 00 00	97 00 0	056 99	0 0 9 0 0	- - - 01	000 61	0 05 02	97 00 0	076 75	0 0 9 0 0	- - - 62	+ 4	- 6	1.5	- 3.9	1.7	10
	Wana *																		11
	Landikotal *	000 60	1 13 02	98 02 1	980 85	1 3 6 0 0	- - - 89	000 53	0 00 00	98 00 0	994 76	0 0 9 0 0	- - - 61		—	1.4	—	9.2	—
	Hangu	××× ××	0 00 00	98 00 0	-- --	0 0 9 0 0	- - - --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thal	××× ××	0 11 09	93 00 0	—— —	0 0 9 0 0	- - - --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—		—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 46	0 00 00	98 00 0	991 86	0 0 9 0 0	- - - 90	000 48	0 00 00	98 00 0	032 80	0 0 9 0 0	- - - 62	0	+ 3	9.8	+ 4.3	14.6	11
	Hindubagh †	000 24	1 29 07	97 02 1	038 77	1 1 8 0 0	- - - 81	000 29	0 29 04	98 00 0	034 64	0 0 9 0 0	- - - 54	—	—	—		—	—
	Loralai *	000 52	0 00 00	96 03 1	996 82	0 0 9 0 0	- - - 87	000 39	0 23 05	97 00 0	010 65	0 0 9 0 0	- - - 55	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 09 02	96 00 0	—— —	0 0 9 0 0	- - - --	000 ××	0 27 02	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	—	—	—	14
	Sibi	000 64	0 23 05	99 00 0	052 06	0 0 9 0 0	- - - 07	000 50	0 36 05	98 00 0	070 79	0 0 9 0 0	- - - 73	—	—	1.3	—	1.9	5
	Quetta †	000 34	0 29 05	99 00 0	030 77	0 0 9 0 0	- - - 82	000 42	0 00 00	98 00 0	021 59	0 0 9 0 0	- - - 40	—	—	1.0	0	6.3	9
	Chaman *	000 50	0 23 08	97 00 0	011 83	0 0 9 0 0	- - - 86	000 50	0 11 02	97 00 0	020 68	0 0 9 0 0	- - - 59	- 2	+ 5	0.1	- 0.1	3.0	9
	Nushki *	000 41	0 29 09	97 00 0	049 90	0 0 9 0 0	- - - 91	000 27	0 36 07	97 00 0	092 68	0 0 9 0 0	- - - 65	—	—	0	—	2.9	—
	Dalbandin *	000 29	0 27 03	97 00 0	020 90	0 0 9 0 0	- - - 92	000 25	0 00 00	96 00 0	071 58	0 0 9 0 0	- - - 47	—	—	0	- 0.3	2.9	4
	Nokkundi *	000 28	0 34 09	99 00 0	034 92	0 0 9 0 0	- - - 95	000 23	0 00 00	99 00 0	025 69	0 0 9 0 0	- - - 64	—	—	0		1.7	2
	Kalat †	000 39	0 13 02	99 00 0	044 69	0 0 9 0 0	- - - 77	000 34	0 18 02	99 00 0	048 49	0 0 9 0 0	- - - 43	- 2	0	1.4	+ 0.2	5.2	7
	Turbat	000 55	0 27 05	98 00 0	065 01	0 0 9 0 0	- - - 09	000 49	0 13 05	98 00 0	086 78	0 0 9 0 0	- - - 71	—	—	1.7	—	4.9	—
	Panjgur *	000 30	0 31 07	97 00 1	019 87	0 0 9 0 0	- - - 89	000 27	0 05 05	97 00 0	032 62	0 0 9 0 0	- - - 52	- 3	- 8	0.2	—	1.4	5
	Las Bela	000 61	0 13 06	97 06 0	068 04	0 0 9 0 0	- - - 10	000 69	0 00 00	97 00 0	071 83	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	8
	Ormara	000 65	0 27 18	97 00 0	082 88	0 0 9 0 0	- - - 88	000 66	0 00 00	98 00 0	089 70	0 0 9 0 0	- - - 69	—	—	0.1	- 0.7	0.6	6
	Pasni	000 77	0 23 12	97 00 0	089 82	0 0 9 0 0	- - - 92	000 67	0 27 03	96 00 0	098 76	0 0 9 0 0	- - - 69	+ 3	0	0	- 0.9	0.8	6
	Jiwani	000 77	0 27 09	96 00 0	101 86	0 0 9 0 0	- - - 86	000 76	4 23 03	97 08 1	100 78	4 6 4 0 0	- - - 74	—	—	—		—	4
SIND	Bet	000 52	0 36 04	96 00 0	068 99	0 0 9 0 0	- - - 08	000 62	0 17 02	96 00 0	068 80	0 0 9 0 0	- - - 74	—	—	3.8	—	3.8	—
	Jacobabad	000 59	0 23 05	97 00 1	068 02	0 0 9 0 0	- - - 04	000 63	0 27 03	97 00 0	071 80	0 0 9 0 0	- - - 76	+ 3	+ 5	0.7	- 1.5	1.3	4
	Sukkur	000 67	4 34 05	96 03 1	062 01	0 0 9 6 0	3 × 3 08	000 71	0 02 02	94 05 1	068 80	0 0 9 0 0	3 × × 75	—		1.0	—	1.0	4
	Pad Idan	000 57	1 03 05	98 01 1	062 04	1 5 7 0 0	2 × × 06	000 67	1 00 00	98 01 1	072 79	0 0 9 0 1	9 9 × 69	—		4.6	—	4.5	—
	Karachi (*Manora*)	000 79	6 25 09	98 02 2	085 83	0 0 9 0 8	0 9 × 85	000 75	0 25 05	98 00 0	086 87	0 0 9 0 0	- - - 76	- 2	- 1	5.6	- 0.4	7.3	8
	Karachi (*A. P.*)	000 81	4 25 09	96 02 1	084 89	0 0 9 0 1	- - - 95	000 74	1 00 00	96 02 1	088 77	1 6 4 0 0	- - - 75	—	—	6.4	—	7.7	—
	Badin	000 67	0 23 02	97 00 0	087 01	0 0 9 0 0	- - - 04	000 74	0 23 02	97 00 0	083 78	0 0 9 0 0	- - - 75	+ 3	+ 3	3.5	- 3.7	3.5	9
	Nagar parkar	000 ××	0 20 02	97 00 0	—— —	0 0 9 0 0	- - - --	000 ××	0 23 05	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 78	0 27 02	97 00 0	063 04	0 0 9 0 0	- - - 08	000 76	0 23 07	97 00 0	065 80	0 0 9 0 0	- - - 73	—	—	4.4	—	4.7	—
	Hyderabad	000 64	2 28 10	96 01 1	063 99	0 0 9 2 0	- - - 07	000 72	0 23 03	97 00 0	073 75	0 0 9 0 0	- - - 74	+ 7	0	2.8	- 3.3	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 21	1 11 03	98 01 1	036 79	0 0 9 1 0	- - - 83	000 21	0 20 05	98 00 0	040 54	0 0 9 0 0	- - - 45	—	—	0	—	3.8	12
	Jalalabad †	000 63	0 00 00	97 00 0	943 92	0 0 9 0 0	3 × × 95	000 57	0 00 06	97 00 0	945 73	0 0 9 0 0	9 × × 63	—	—	0	—	4.9	—
	Kandahar *	000 53	0 00 00	98 80 0	991 78	0 0 9 0 0	- - - 90	000 39	0 00 00	97 00 0	986 50	0 0 9 0 0	- - - 46	—	—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 3RD OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_d d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_L D_M D_H T_X T_X$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_L D_M D_H T_N T_N$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbahar	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Meshed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	000 74	0 31 02	99 00 0	109 87	0 0 9 0 0	– – – 88	000 72	0 00 00	99 00 0	105 81	0 0 9 0 0	– – – 81	– 4	– 1	0	– 0.1	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	000 68	0 06 00	98 00 0	111 95	0 0 9 0 0	– – – 88	000 54	0 27 82	96 00 0	118 88	0 0 9 0 0	– – – 76	–	–	0.3	–	2.2	5

† Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Yenangyaung	55 245	602 06	× 20 06	98 02 0	137 86	×× × ××	3 4 204	–	0 01 78	1 20 22
Yekea	53 018	661 12	2 26 11	99 02 0	118 80	21 0 00	7 4 516	–	0 00 74	1 24 32
Yenangyaung	53 240	619 12	0 22 06	98 00 0	114 87	00 9 00	3 9 535	–	0 02 77	1 22 21
Cipleia	55 256	652 15	0 30 19	98 00 0	108 82	00 9 00	5 6 602	–	0 52 76	1 30 ×5
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE —	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	PrPrhrhrhr	T1T1Td1Td1Tx1 etc.	5555	hrhrPrPrPr	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 15	006 27	264 60	080 25	282 38	855 00	261 17	790 48	110 83	500 44	533 00	555 56	329 08	339 90	261 27	670 00	220 13	466 00	020 09							

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds, and tens of millibars. hhh—Height in thousands, and hundreds of feet.
hh—Height in thousands, hundreds and tens of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	4	6	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	15 02	20 03	22 04	25 06	26 06	28 12	27 22	28 19	28 22	31 15	21 09	24 10	24 10	24 10	27 06	30 09	17 08	26 05	26 05	27 04	26 05	–	–	–
Chher	24 06	24 04	24 07	23 06	17 08	15 06	23 15	29 19	25 13	26 31	–	–	–	–	–	–	27 12	26 11	25 13	25 07	19 05	22 01	26 08	29 12
Chittagong	–	–	–	–	–	–	–	–	–	–	03 02	03 09	03 11	03 04	–	–	07 06	08 07	05 03	35 09	32 07	–	–	–
Cox's Bazar	24 08	35 09	01 09	35 09	35 01	19 03	38 01	06 04	05 06	10 05	36 02	01 3	05 04	15 01	11 06	10 06	03 04	04 05	05 04	10 06	16 00	11 07	09 06	10 06
Dacca	38 02	32 05	30 05	31 05	29 06	25 15	28 17	–	–	–	24 03	25 05	26 07	27 08	26 06	35 02	21 05	23 05	28 04	30 05	–	–	–	–
Daibandin	–	–	28 06	27 09	31 05	29 08	26 13	22 25	26 45	–	–	–	08 07	04 05	30 03	20 02	–	–	30 02	34 06	36 08	34 17	23 03	22 25
Drosh	–	–	–	–	28 12	20 08	21 06	34 08	–	–	–	–	–	27 01	30 02	21 09	–	–	–	–	32 07	01 12	03 20	16 00
Fort Sandeman	–	–	–	28 06	04 03	27 03	23 20	25 19	25 41	26 52	–	–	–	21 12	30 10	27 11	–	–	–	25 06	33 09	31 03	–	–
Jacobabad	–	–	–	–	–	–	–	–	–	–	29 04	29 08	23 09	28 08	28 03	32 07	35 77	35 16	35 16	17 06	32 06	23 10	10 03	26 32
Jhelum	12 04	15 04	15 03	17 02	31 02	30 09	31 12	26 17	27 24	26 57	01 02	10 02	30 02	24 07	30 06	31 14	03 02	14 07	15 06	29 05	–	31 07	33 12	–
Jiwani	25 06	25 04	25 03	23 03	27 04	01 05	32 06	–	–	–	28 12	26 16	27 14	28 09	–	–	–	–	–	–	–	–	–	–
Karachi	28 14	28 15	26 14	31 07	31 04	19 03	27 12	28 18	33 21	26 17	26 16	29 23	29 19	28 11	29 08	27 05	35 16	31 10	34 09	35 10	31 09	36 07	37 09	35 15
Khanpur	25 09	27 08	25 06	28 05	22 05	21 07	21 09	28 33	34 30	–	19 04	18 05	22 08	23 06	25 09	27 10	27 07	27 09	25 13	33 12	25 11	24 13	10 15	–
Lahore	30 03	28 09	27 09	27 09	28 11	28 16	29 19	33 19	29 37	27 45	09 08	09 06	10 04	04 22	24 01	27 03	10 11	10 06	19 09	20 13	33 10	31 12	–	–
Multan	25 04	21 05	22 04	23 03	26 04	28 07	31 06	27 25	26 51	26 45	21 13	13 15	22 21	22 20	23 15	24 06	19 09	28 08	26 09	25 06	36 06	24 13	18 04	27 21
Peshawar	–	05 08	09 08	03 02	29 02	27 10	27 12	29 06	31 04	33 14	–	04 04	20 04	16 05	13 10	25 12	–	35 09	35 13	34 13	37 08	31 06	33 08	06 05
Quetta	–	–	–	–	28 08	26 10	19 11	25 11	25 44	26 51	–	–	–	–	25 06	28 33	–	–	–	–	35 06	34 13	–	–
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

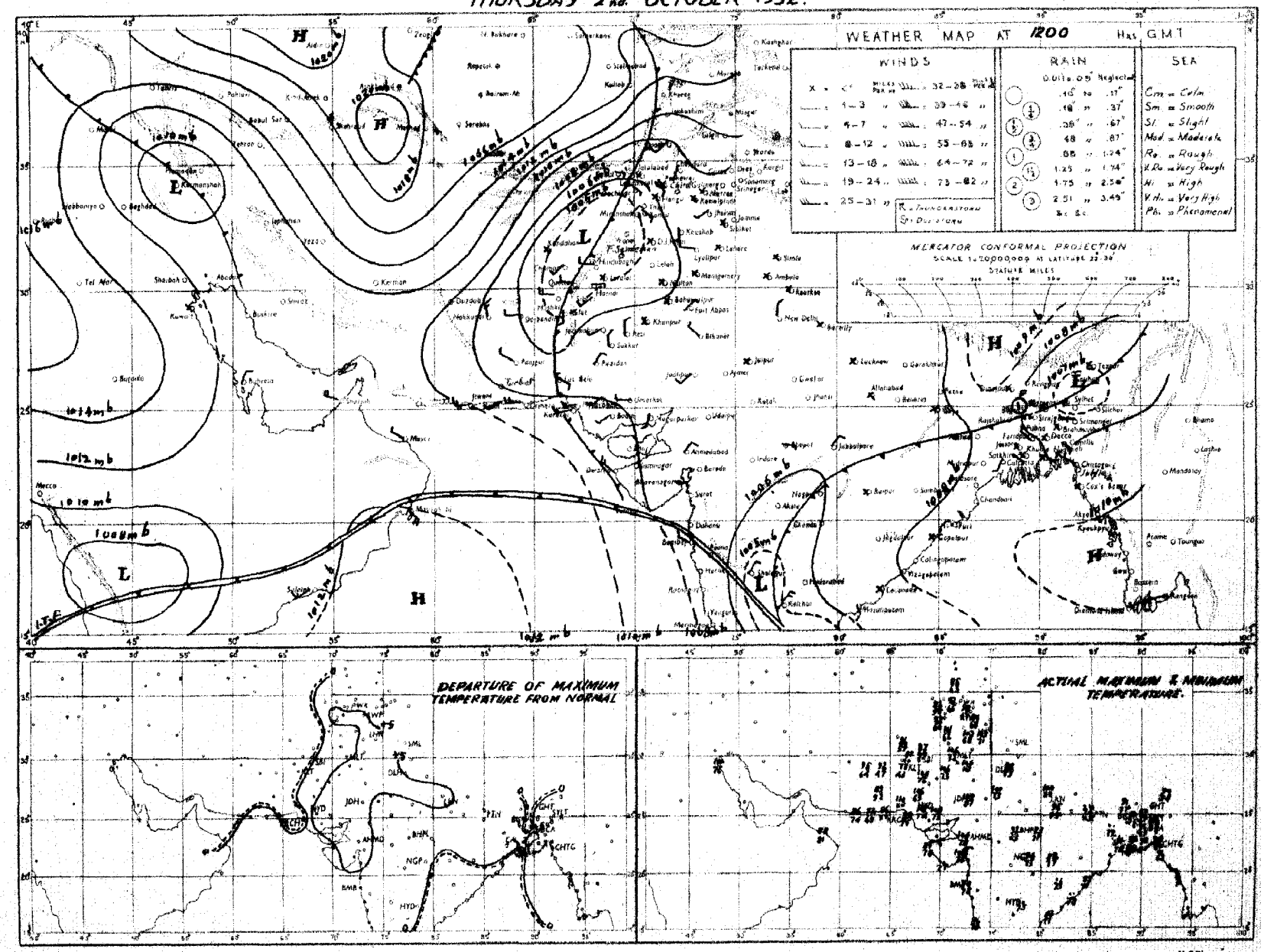
Cloud Observation Data (iiiGG Cddv v_r)

*Wind directions are expressed in tens of degrees counting from North through East as zero.
‡The actual time of observations may vary within half an hour of the specified time.
‡‡The correct levels to which the upper winds relate are 0.5 0.9, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

THURSDAY 2nd. OCTOBER 1952.

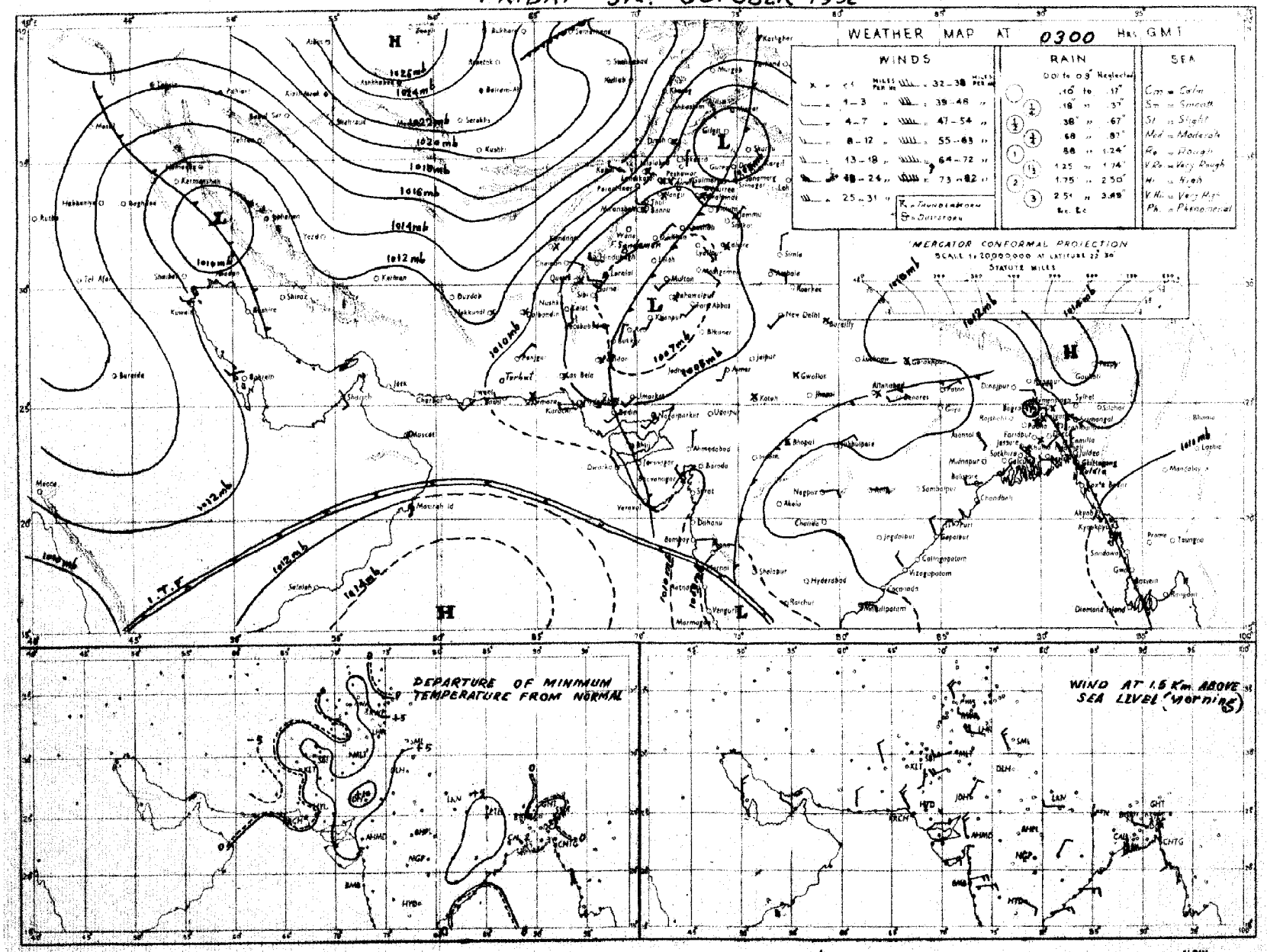


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 3rd. OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 4TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The unsettled conditions persist in the southeast Bay of Bengal.

Yesterday's low pressure wave is now affecting Kashmir and the adjoining North-West Frontier Province.

Rain/thundershowers have been local in the Eastern sub-division and scattered in the deltaic and the Northern sub-divisions of East Pakistan and the upper North-West Frontier Province.

Cheif amounts of rainfall are :—Chittagong ¾"; Noakhali and Barisal ½" each and Drosh ½".

Day temperatures were appreciably to markedly above normal in coastal, East Pakistan and in West Pakistan outside Baluchistan where they were appreciably below normal. Night temperatures were markedly to considerably above normal in the south Punjab and appreciably to markedly so in the north Punjab.

Forecast valid until the evening of 5th :—Local thunderstorms/showers will occur in Kashmir and scattered in the upper North-West Frontier Province and the north Punjab hills. Scattered rain/thudershowers are also likely in East Pakistan.

Karachi-11.
The 4th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_BD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_BD_MT_nT_n$	Departure from Normal: T_xT_x	T_nT_n	Rainfall: Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	008 76	5 00 00	96 03 9	084 81	8 8 5 4 9	9 0 0 91	008 78	6 00 00	97 08 1	092 84	1 2 7 4 0	5 × 0 75	+ 4	0	122.6	+11.8	140.4	140
	Chittagong	085 77	8 09 02	96 08 6	074 84	1 1 7 9 0	5 × 9 91	085 77	8 00 00	97 08 1	086 87	8 0 8 9 0	9 × 9 76	+ 4	0			–	108
	Noakhali	055 74	8 00 00	96 03 6	066 88	2 1 5 2 0	- - - 91	055 77	× 00 00	97 02 1	091 85	7 1 6 2 0	- - - 78	+ 4	+ 1	73.7	-12.1	96.8	115
	Comilla	000 79	8 00 00	96 ×× 1	069 88	2 1 5 1 0	- - - 88	000 79	2 28 02	97 ×× 1	094 85	1 1 5 0 1	- - - 79	- 1	+ 3	93.8	+34.5	142.0	94
	Brahmanbaria	007 77	8 00 00	97 03 6	061 88	2 4 4 4 -	6 - 6 92	007 78	6 18 02	97 03 1	097 85	6 5 3 0 0	- - - 77	–	–	49.7	0	70.5	78
	Dacca	××× ××	2 00 00	97 01 9	069 ××	1 1 6 0 1	9 0 × ××	××× ××	6 23 02	97 02 9	091 ××	6 8 4 0 0	- - - ××	–	–	–	–	–	–
	Narayanganj	005 77	5 13 02	97 01 6	065 87	0 0 9 7 1	8 0 0 92	001 77	4 28 08	98 03 6	096 86	4 2 8 0 0	9 0 0 78	+ 3	0	46.8	- 2.4	64.8	74
	Mymensingh	000 75	0 00 00	98 00 1	075 84	0 0 9 0 0	- - - 88	008 78	8 00 00	99 02 2	095 85	8 4 7 - -	- - - 80	0	+ 3	56.7	- 7.6	68.5	91
	Srimangal	000 80	2 00 00	96 02 1	065 83	0 0 9 0 1	- - - 91	000 77	6 18 02	97 02 1	097 79	4 8 6 0 2	- - - 75	0	+ 1	77.4	+17.4	100.9	98
	Khulna	000 77	5 28 02	98 02 0	071 86	4 8 7 8 0	- - - 91	000 78	5 27 02	98 02 0	099 88	5 5 7 0 0	- - - 79	+ 3	+ 3	46.1	- 8.8	59.0	68
	Satkhira	000 81	7 13 02	97 03 1	065 89	5 9 7 6 0	- - - 93	000 79	6 18 02	97 03 1	093 85	4 4 7 6 0	- - - 79	+ 4	+ 3	48.9	+ 2.0	58.7	66
	Jessore	000 79	6 16 02	96 08 2	065 90	6 8 6 0 0	- - - 95	000 78	3 10 02	96 02 1	093 84	3 8 6 0 0	- - - 78	–		38.5	- 6.1	47.9	65
	Faridpur	000 79	3 00 00	95 05 1	061 85	2 4 8 1 0	6 × 7 90	000 77	2 20 03	94 05 1	097 87	2 5 7 1 0	9 × × 80	+ 2	+ 3	47.8	0.0	70.5	71
	Barisal	059 77	5 00 00	98 01 9	069 81	2 4 4 2 8	4 0 0 93	059 80	3 25 02	99 03 1	094 87	3 2 4 0 0	0 × × 88	+ 5	+ 6	67.1	+ 9.8	84.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	8 00 00	95 02 2	061 84	8 6 3 - -	- - - 84	000 79	4 15 03	96 03 1	091 86	4 1 6 0 0	- - - 79	- 4	+ 2	58.1	- 7.4	78.1	64
	Bogra	002 77	4 00 00	96 01 9	068 81	1 1 8 0 6	7 0 × 89	002 76	6 22 02	96 03 9	087 82	2 2 7 2 0	9 × 0 79	0	+ 2	57.1	+ 6.2	71.5	69
	Dinajpur	000 76	0 00 00	96 00 2	078 88	0 0 9 0 0	- - - 91	000 77	0 00 00	96 00 1	087 86	0 0 9 0 0	- - - 76	+ 2	0	61.0	+ 4.3	79.0	72
	Rangpur	000 ××	1 00 00	98 02 1	--- -	1 1 8 0 0	- - - - -	000 ××	2 09 02	98 01 1	— —	2 1 8 0 0	- - - - -	–	–	55.9	- 7.0	53.9	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		–
	Sonamerg (a)																		71
	Drae ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		–
	Aliabad																		–
PUNJAB	Lyallpur	000 57	0 18 02	96 00 0	028 96	0 0 9 8 8	- - - 02	000 58	0 36 02	96 00 0	061 74	0 0 9 0 0	- - - 71	+ 8	+ 4	9.6	+ 0.4	11.9	32
	Lahore	000 65	0 00 00	96 00 0	032 98	0 0 9 0 0	- - - 03	000 65	0 00 00	96 00 0	084 78	0 0 9 0 0	- - - 72	+ 5	+ 7	8.4	- 6.1	10.8	19
	Sialkot	000 59	2 18 02	97 03 0	022 95	1 2 6 6 2	- - - 99	000 57	0 05 02	97 00 1	072 80	0 0 9 0 0	- - - 74	+ 4	+ 4	28.0	+ 4.4	32.2	32
	Jhelum	000 58	1 18 03	97 02 1	028 95	1 1 7 0 0	- - - 99	000 58	0 00 00	96 00 0	079 77	0 0 9 0 0	- - - 68	–	–	17.1		21.4	–
	Rawalpindi *	000 57	0 00 00	99 00 1	948 87	0 0 9 0 0	- - - 96	000 55	1 05 02	99 01 1	964 77	0 0 9 0 1	- - - 68	+ 4	+ 6	29.9	+ 6.4	38.8	36
	Murree †	000 41	2 00 00	97 01 1	001 66	2 1 4 0 0	5 × × 73	000 46	5 09 08	97 02 1	011 62	5 1 4 0 0	9 × × 53	+ 4	+ 1	34.6	- 1.4	58.1	59
	Attock	××× ××	0 05 02	98 00 0	— —	0 0 9 0 0	- - - - -	××× ××	0 00 00	98 00 0	— —	0 0 9 0 0	- - - - -	–				–	–
	Khushab	000 56	0 16 02	98 05 0	080 97	0 0 9 0 0	- - - 00	000 54	1 07 05	98 02 0	067 80	0 0 9 5 0	- - - 72	+ 2	+ 3	9.4	- 0.8	12.0	15
	Montgomery	000 67	0 00 00	96 00 0	028 00	0 0 9 0 0	- - - 06	000 57	0 27 02	96 00 0	053 77	0 0 9 0 0	- - - 72	+ 7	+ 2	4.0	- 3.5	5.8	10
	Leiah							000 55	0 00 00	97 00 0	042 71	0 0 9 0 0	- - - ××	–	–	2.0	–	2.8	8
	Multan	000 62	0 28 04	97 00 0	026 02	0 0 9 0 0	- - - 08	000 ××	0 00 00	97 00 0	046 81	0 0 9 0 0	- - - 79	+10	+ 9	3.1	- 1.8	3.2	7
	Khanpur	000 59	0 00 00	96 00 0	024 03	0 0 9 0 0	- - - 05	000 64	3 06 00	96 01 1	051 80	0 0 9 5 0	- - - 79	+ 6	+10	9.6	+ 4.8	9.7	6
	Bahawalpur	000 68	2 00 00	97 02 1	027 99	0 0 9 0 2	9 9 × 05	000 67	2 00 00	97 01 1	046 73	0 0 9 0 8	9 × 0 65	+ 8	0	3.9	- 0.8	5.4	6
	Fort Abbas	000 79	0 05 02	96 00 0	028 00	0 0 9 0 0	- - - 06	000 53	0 05 02	96 00 0	051 80	0 0 9 0 0	- - - ××	–	–	1.3	–	1.3	5
N.-W. F. P.	Drosh *	000 31	3 28 07	98 02 1	943 82	3 2 7 0 0	- - - 86	018 48	7 13 02	97 25 9	019 60	7 3 7 0 0	9 × × 57	+ 4	- 1	3.8		25.1	18
	Chakdara *	000 59	0 18 01	99 00 0	948 87	0 0 9 0 0	- - - 92	000 47	0 38 01	98 00 0	978 71	0 0 9 0 0	- - - 66	–	–	6.8	–	17.8	–
	Cherat *	000 47	0 16 09	97 00 0	971 84	0 0 9 0 0	- - - 85	000 51	0 16 04	96 00 0	996 70	0 0 9 0 0	- - - 66	–	–	8.7	- 3.4	17.9	29
	Peshawar	000 51	1 05 03	96 02 1	025 91	1 1 6 0 0	- - - 94	000 52	0 00 00	96 00 0	083 73	0 0 9 0 0	- - - 66	+ 2	+ 1	2.6	- 1.9	7.6	14
	Parachinar	000 31	0 12 02	99 00 0	037 77	0 0 9 0 0	- - - 82	000 36	0 05 02	99 00 0	102 60	0 0 9 0 0	- - - 56	+ 5	+ 3	9.5	–	25.9	29
	Miranshah *	000 39	0 11 03	96 00 0	958 89	0 0 9 0 0	- - - 91	000 39	0 09 02	99 00 0	990 70	0 0 9 0 0	- - - 65	–	–	8.5	- 1.8	6.5	13
	Bannu	000 57	0 09 02	98 00 0	026 98	0 0 9 0 0	- - - 96	000 60	0 25 02	99 00 0	080 76	0 0 9 0 0	- - - 69	–	–	4.4	–	8.1	11
	D. I. Khan	000 72	0 18 02	98 00 0	024 98	0 0 9 0 0	- - - 99	000 64	0 07 02	97 00 0	068 78	0 0 9 0 0	- - - 69	+ 2	+ 1	1.5	- 4.0	1.7	10
	Wana *																		11
	Landikotal *	000 60	1 13 02	99 00 0	956 88	0 0 9 0 0	- - - 91	000 54	0 00 00	99 00 0	992 74	0 0 9 0 0	- - - 68	–	–	1.4	–	9.2	–
	Hangu	×××××	0 12 02	98 00 0	— —	0 0 9 0 0	- - - - -	××× ××	2 00 00	98 01 1	--- --	0 0 9 4 0	9 × 0 --	–	–	–	–	–	–
	Thal	××× ××	0 11 05	98 00 0	— —	0 0 9 0 0	- - - - -	××× ××	8 00 00	98 01 0	--- --	0 6 9 0 8	0 9 0 --	–	–	–	–	–	–
BALUCHISTAN	Fort Sandeman *	000 48	0 00 00	98 00 0	991 86	0 0 9 0 0	- - - 90	000 51	0 00 00	98 00 0	020 65	0 0 9 0 0	- - - 57	0	- 2	9.8	+ 4.3	14.6	11
	Hindubagh †	000 39	3 15 02	98 02 1	996 80	0 0 9 2 0	8 × 0 83	000 41	0 00 00	98 00 0	905 64	0 0 9 0 0	- - - 54	–	–	–		–	–
	Loralai *	000 48	0 09 02	98 00 0	049 61	0 0 9 0 0	- - - 85	000 34	0 00 00	98 00 0	021 64	0 0 9 0 0	- - - 54	–	–	4.0	–	7.7	–
	Harnai (a)	000 ××	0 18 02	98 00 0	— —	0 0 9 0 0	- - - - -	000 ××	0 00 02	96 00 0	— —	0 0 9 0 0	- - - - -	–	–	4.9	- 2.7	6.9	14
	Sibi	000 84	0 28 05	98 00 0	019 06	0 0 9 0 0	- - - 07	000 53	0 36 05	98 00 0	039 80	0 0 9 0 0	- - - 67	–	–	1.3	–	1.9	5
	Quetta †	000 39	0 29 05	99 00 0	093 70	0 0 9 0 0	- - - 80	000 42	0 00 00	98 00 0	995 55	0 0 9 0 0	- - - 41	–	–	1.0	0.0	6.3	9
	Chaman *	000 59	0 28 03	97 00 0	024 84	0 0 9 0 0	- - - 85	000 46	0 20 03	97 00 0	002 63	0 0 9 0 0	- - - 58	- 3	+ 4	0.1	- 0.1	3.0	8
	Nushki *	000 26	0 25 09	97 00 0	068 89	0 0 9 0 0	- - - 89	000 29	0 36 03	96 00 0	078 67	0 0 9 0 0	- - - 62	–	–	0	–	2.9	–
	Dalbandin *	000 24	0 00 00	97 00 0	094 90	0 0 9 0 0	- - - 93	000 23	0 05 02	95 05 0	996 59	0 0 9 0 0	- - - 48	–	–	0	- 0.8	2.9	4
	Nokkundi *	000 32	0 34 24	97 05 0	002 90	0 0 9 0 0	- - - 92	000 27	0 34 04	99 00 0	998 70	0 0 9 0 0	- - - 64	–	–	0	–	1.7	2
	Kalat †	000 39	0 31 05	99 00 0	011 69	0 0 9 0 0	- - - 75	000 33	0 18 02	99 00 0	021 47	0 0 9 0 0	- - - 39	- 4	- 4	1.4	+ 0.2	5.2	7
	Turbat	000 43	0 31 05	98 00 0	054 04	0 0 9 0 0	- - - 07	000 45	0 13 05	98 00 0	084 82	0 0 9 0 0	- - - 71	–	–	1.7	–	4.0	–
	Panjgur *	000 32	0 31 10	97 00 0	998 86	0 0 9 0 0	- - - 88	000 23	0 27 02	97 00 0	999 62	0 0 9 0 0	- - - 60	- 4	0	0.2	–	1.4	5
	Las Bela	000 64	0 13 02	97 00 0	034 05	0 0 9 0 0	- - - 08	000 48	0 00 00	97 00 0	041 81	0 0 9 0 0	- - - ××	–	–	0.2	–	0.2	8
	Ormara	000 69	0 27 18	97 00 0	046 85	0 0 9 0 0	- - - 90	000 53	0 23 05	97 00 0	054 87	0 0 9 0 0	- - - 70	–	–	0.1	- 0.7	0.8	6
	Pasni	000 72	0 28 10	97 00 0	055 86	0 0 9 0 0	- - - 95	000 54	0 27 08	96 00 0	066 75	0 0 9 0 0	- - - 70	+ 5	+ 1	0	- 0.9	0.8	6
	Jiwani	000 77	0 25 07	99 00 0	088 88	0 0 9 0 0	- - - 93	000 75	0 36 02	94 10 4	062 75	0 0 9 0 0	- - - 68	–	–	–		–	4
SIND	Rohri	000 55	0 35 05	96 00 0	032 03	0 0 9 0 0	- - - 07	000 57	0 00 00	96 00 0	061 81	0 0 9 0 0	- - - 72	–	–	3.8	–	3.8	–
	Jacobabad	000 29	0 23 03	97 00 0	032 02	0 0 9 0 0	- - - 05	000 46	0 18 03	96 00 0	043 82	0 0 9 0 0	- - - 71	+ 4	0	0.7	- 1.5	1.3	4
	Sukkur	000 54	2 02 05	96 02 1	026 00	0 0 9 0 3	5 3 × 03	000 65	0 13 02	95 05 1	049 78	0 0 9 0 0	2 × × 72	–	–	1.0	–	1.0	4
	Pad Idan	000 68	1 27 05	99 01 1	030 00	0 0 9 0 1	- - - 04	000 57	0 27 08	98 00 1	041 65	0 0 9 0 0	- - - 63	–	–	4.5	–	4.5	–
	Karachi (*Manora*)	000 79	2 25 09	96 01 4	049 83	0 0 9 0 1	4 9 × 88	000 72	0 00 00	96 00 0	049 78	0 0 9 0 0	- - - 75	- 4	- 2	5.6	- 0.4	7.3	8
	Karachi (*A. P.*)	000 62	2 28 07	97 02 2	048 92	0 0 9 0 1	- - - 00	000 70	0 00 00	97 00 0	050 75	0 0 9 0 0	- - - 69	–	–	6.4	–	7.7	–
	Badin	000 68	0 23 02	97 00 0	059 98	0 0 9 0 0	- - - 02	000 74	0 23 03	97 00 0	069 78	0 0 9 0 0	- - - 75	+ 6	+ 3	8.5	- 8.7	8.8	9
	Nagar parkar	000 ××	0 18 02	97 00 0	— —	0 0 9 0 0	- - - - -	000 ××	0 25 05	97 00 0	--- --	0 0 9 0 0	- - - - -	–	–	–	–	–	–
	Chhor (*Umarkot*)	000 79	0 28 08	97 00 0	040 08	0 0 9 0 0	- - - 05	000 73	0 29 07	97 00 0	046 76	0 0 9 0 0	- - - 71	–	–	4.3	–	4.7	–
	Hyderabad	000 57	1 23 05	97 01 1	040 02	0 0 9 0 1	- - - 07	000 72	0 23 05	97 00 0	063 74	0 0 9 0 0	- - - 73	+ 7	- 1	2.8	- 3.3	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 35	1 00 00	98 ×× 0	029 70	1 3 6 0 1	- - - 81							–					13
	Jalalabad †	000 55	0 00 00	97 00 0	012 92	0 0 9 0 0	8 × × 97												–
	Kandahar *	000 40	0 00 00	98 00 0	943 80	0 0 9 0 0	- - - 90	000 55	0 00 00	97 00 0	978 52	0 0 9 0 0	- - - 45	–	–	0	–	2.9	–

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 4TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_d d	N dd ff	VVww W	PPPTT	N_h C_L hC_M C_H	$W_1D_1D_2T_2T_2$	At 0300 Hrs. G. M. T. of date. RRR T_d T_d	N dd ff	VVwwW	PPPTT	N_h C_L hC_M C_H	$W_1D_1D_2T_2T_2$	Departure from Normal of T_s T_x	T_n T_n	Rainfall: Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabahar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	—	000 80	0 31 05	99 00 0	082 88	0 0 9 0 0	- - - 95	000 85	0 31 05	99 09 0	079 87	0 0 9 0 0	- - - 81	+ 3	- 1	0	—	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	—	000 78	0 53 01	98 00 0	099 92	0 0 9 0 0	- - - 01	000 53	0 13 04	96 00 0	099 87	0 0 9 0 0	- - - 80	—	—	0.3	—	2.2	5

† Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
† † Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARAGHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ L_a L_a L_a	L_o L_o L GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C	D_s v_s app	$8N_s$ Ch_s h_s	O T_s T_s T_d T_d	$1d_wd$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Papen Drecht	—	63 216	598 06	0 25 09	98 09 0	123 77	00 9 00	—	0 00 73	1 35 22
Clan Forbes	—	63 006	646 06	6 27 05	99 03 1	084 82	81 6 48	—	0 51 72	1 27 x1
Yenangyaung	—	63 228	642 06	2 26 11	98 02 0	111 82	00 9 08	—	0 02 70	1 20 22
Muequaric	—	63 009	663 06	6 25 09	99 01 1	149 84	81 4 64	—	8 02 71	1 24 x1
Port Maegeen	—	63 024	591 12	5 21 05	99 02 0	113 83	51 5 00	—	0 53 71	1 21 x0
Papen Drecht	—	63 228	597 12	0 00 40	98 00 0	092 86	00 9 00	—	0 01 75	1 00 x0
Dalkas	—	63 234	674 18	4 25 13	98 03 1	071 80	84 4 60	7 4 105	0 53 77	1 28 xx
Itraura	...	63 120	751 06	6 14 10	99 02 2	192 81	63 0 08	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE:—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	5555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	003 09	214 60	000 16	202 93	854 89	255 39	700 37	146 40	509 41	509 96	202 26	759 90	281 48	049 96	555 55	119 70	291 22	229 30	309 32	329 00	286 05	668 00	225 74	466 00	876 89

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure is hundreds, and tens of millibars. hhh—Height in thousands, and hundreds of feet.
hh—Height in thousands hundreds and tens of feet

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	—	29 02	36 02	07 03	25 08	27 07	28 13	—	—	—	18 12	19 13	20 11	23 12	—	—	26 11	24 15	25 16	24 16	—	—	—	—
Chhar	—	22 09	23 09	25 06	27 07	22 08	19 07	28 12	—	—	—	—	—	—	—	—	24 15	23 13	22 12	20 20	19 13	19 12	22 17	27 28
Chittagong	—	21 04	23 04	24 05	—	—	—	—	—	—	17 06	19 06	19 05	19 05	20 00	21 10	18 02	19 02	20 02	19 06	19 06	19 06	19 06	—
Cox's Bazar	—	30 02	34 02	31 05	20 04	—	—	—	—	—	37 07	20205	17 08	14 05	12 09	11 08	19 02	20 01	18 02	17 08	18 07	18 07	24 01	—
Dacca	—	35 03	31 03	26 02	22 03	19 08	—	—	—	—	28 11	19 07	22 06	—	—	—	25 04	—	—	—	—	—	—	—
Dalbandin	...	—	—	00200	31 01	31 06	35 29	02 29	33 12	28 37	27 41	—	—	24 06	34 04	10 01	—	—	02 02	30 03	32 04	32 06	35 06	31 13
Drosh	...	—	—	—	—	—	—	—	—	—	—	—	—	—	22 09	22 02	—	—	—	—	18 01	23 06	—	—
Fort Sandeman	—	—	—	—	25 11	23 09	26 09	30 03	16 11	32 06	26 44	—	—	—	22 09	26 03	—	—	—	30 02	24 05	31 05	36 10	—
Jacobabad	—	38 05	36 05	01 05	04 04	11 01	33 09	21 21	13 35	—	—	26 08	27 07	28 05	31 05	20 07	18 05	32 02	02 06	04 06	04 05	06 04	36 02	—
Jhelum	—	14 08	14 05	14 03	21 02	27 04	30 07	30 10	30 02	29 08	—	08 05	12 13	19 08	21 04	25 02	25 02	13 03	14 13	14 02	13 02	25 04	29 10	29 11
Jiwani	—	18 07	09 10	09 08	12 02	31 05	32 07	31 09	28 19	26 23	26 31	25 18	24 12	27 11	34 05	—	06 12	04 15	04 17	04 09	01 09	24 13	32 12	27 30
Karachi	—	28 14	31 14	32 14	30 13	27 11	26 09	28 13	28 24	26 25	26 27	27 23	27 30	29 19	30 19	30 17	29 11	29 14	33 13	32 12	33 15	31 23	35 29	35 23
Khanpur	—	25 06	35 08	25 08	24 07	25 10	23 10	21 19	20 35	—	—	22 09	21 07	19 06	23 05	14 03	23 13	21 00	30 08	18 07	23 01	20 01	—	—
Lahore	...	04 03	03 10	26 10	21 06	24 09	27 08	27 13	26 05	25 12	26 51	11 13	11 21	12 15	12 04	23 05	13 12	15 13	13 12	12 11	09 05	22 03	27 08	32 23
Multan	—	23 04	22 06	23 06	28 12	24 10	22 05	23 11	24 20	—	—	12 03	10 07	23 09	26 12	25 09	23 04	—	—	15 06	13 05	27 06	33 03	36 30
Peshawar	—	—	06 06	08 06	08 02	28 04	25 13	28 04	28 06	27 09	26 19	—	23 07	30 04	21 10	23 09	—	05 09	03 13	02 10	22 02	23 03	24 14	—
Quetta	...	—	—	—	—	31 11	34 02	30 07	33 04	27 21	27 53	—	—	—	—	29 06	30 09	—	—	—	27 05	33 07	37 03	—
Bushire	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

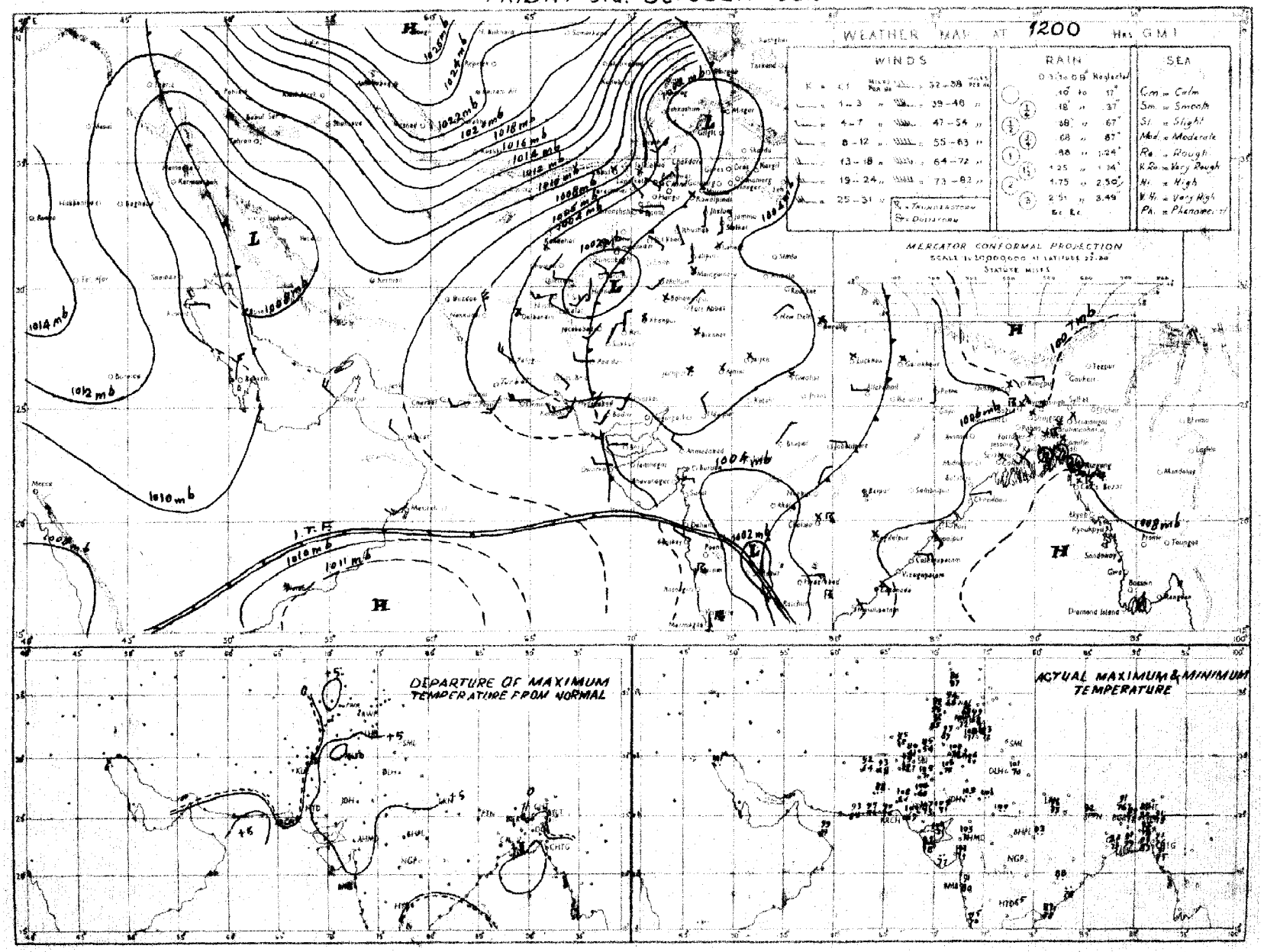
Cloud Observation Data (iiiGG Cddv v,)

*Wind directions are expressed in tens of degrees counting from North through East as zero in
‡The actual time of observations may vary within half an hour of the specified time.
‡‡The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 2.8, 3.5, 4.6, 7.6 and 9.6 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

FRIDAY 3rd: OCTOBER 1952

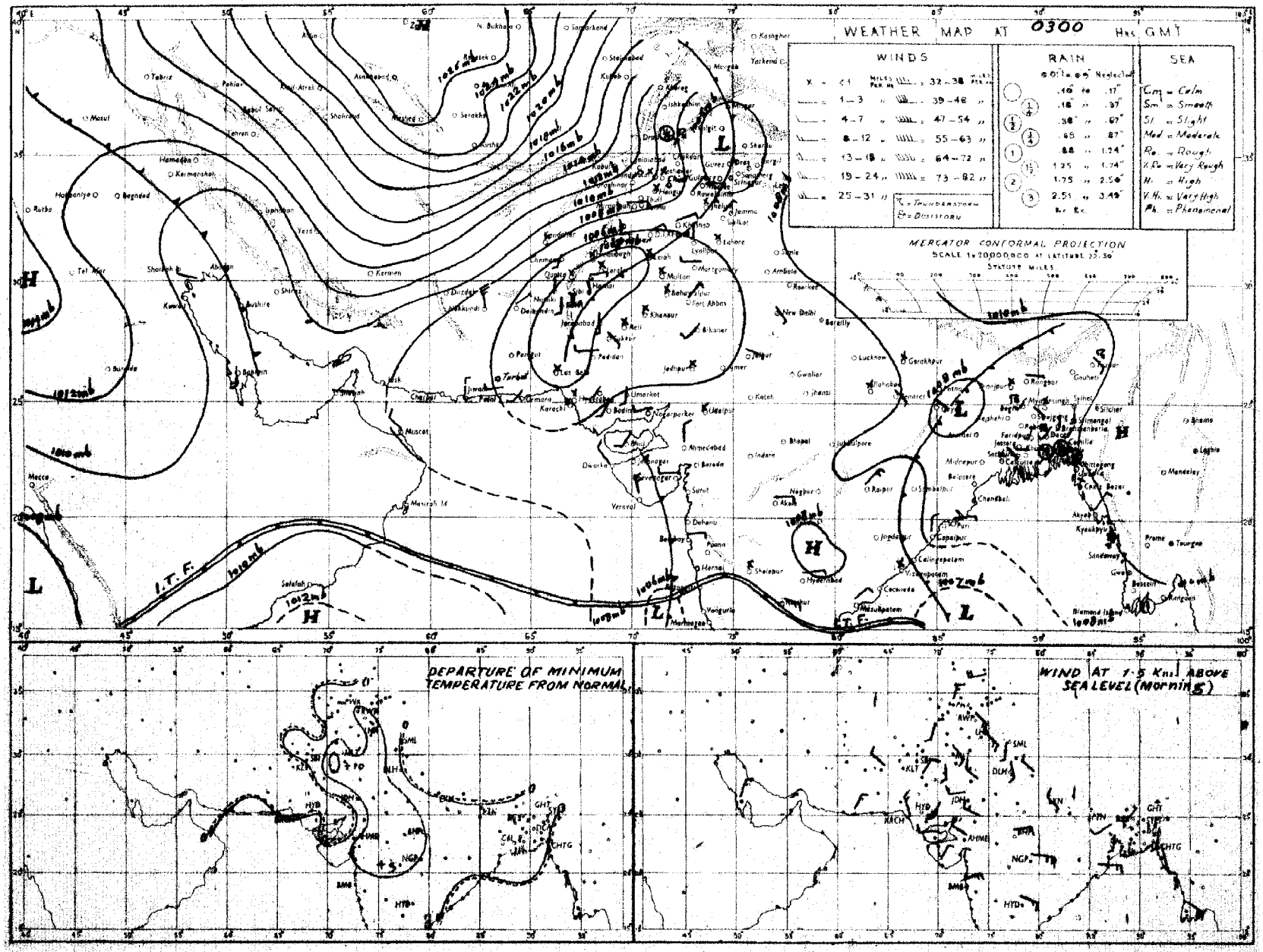


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 4th: OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.A.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SUNDAY THE 5TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The low pressure wave affecting Kashmir and the adjoining North-West Frontier Province is moving away eastwards. Steep pressure gradient exists along northwest Baluchistan.

A trough of low is bordering Konkan-Kathiwar coast.

Unsettled conditions in the southeast Bay of Bengal have concentrated into a depression centred at 0300 GMT. within a degree of latitude 11½°N and 87°E likely move northwestwards.

Scattered thunderstorms/showers have been reported from the upper North-West Frontier Province and the north Punjab hills. Local rain with scattered thundershowers has also been reported from East Pakistan.

Cheif amounts of rainfall are :—Rangpur 2" ; Mymensingh 1" ; and Noakhali, Faridpur and Dinajpur ½" each.

Day temperatures were appreciably to markedly below normal in Baluchistan outside coast and above normal in the south Punjab, Mekran coast and the Deltaic sub-division of East Pakistan.

Night temperatures were appreciably above normal in the plains of the Punjab.

Forecast valid until the evening of 6th :—Scattered thunderstorms/showers will occur in East Pakistan. A few thunderstorms are also likely to occur in northeast Baluchistan, the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 5th October, 1952.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\ C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPP1T	$N_hC_Lh\ C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 77	8 00 00	96 02 1	070 84	1 2 7 4 5	9 0 0 90	000 77	0 00 00	97 70 0	087 87	0 0 9 0 0	1 × × 75	+ 3	0	122.6	+11.5	140.4	140
	Chittagong	000 76	5 28 02	96 02 1	059 85	5 0 8 9 0	9 × 9 91	000 77	1 ×× ××	97 02 1	089 87	1 0 8 8 0	9 × 9 76	+ 4	0	—	—	—	108
	Noakhali	080 78	8 00 00	96 02 4	053 84	1 2 6 2 0	- - - 88	080 79	3 00 00	96 08 4	087 86	1 1 6 1 0	- - - 73	+ 1	+ 1	74.0	-12.2	77.1	115
	Comilla	000 75	6 05 02	96 01 2	059 81	4 2 5 2 0	- - - 85	000 78	2 18 02	97 00 0	087 85	2 1 5 0 0	- - - 75	- 4	- 1	95.8	+34.3	142.0	94
	Brahmanbaria	084 78	4 00 00	97 08 6	060 81	2 4 4 4 0	6 × 4 86	084 79	2 18 02	97 01 1	082 87	2 5 5 0 0	- - - 77	—	—	50.0	- 9.1	70.9	78
	Dacca	××× 77	2 00 00	98 02 1	050 88	1 2 5 0 1	6 × × ××	××× 76	2 00 00	89 81 1	087 85	2 8 6 0 0	- - - ××	—	—	—	—	—	—
	Narayanganj	000 78	8 90 02	97 08 2	057 85	0 0 9 7 9	- - - 93	000 74	2 20 02	98 91 0	091 86	1 1 8 1 0	- - - 80	+ 4	+ 2	46.8	- 2.6	64.8	74
	Mymensingh	062 79	8 00 00	99 02 6	065 83	8 4 7 - -	0 × × 86	099 78	8 00 00	94 50 6	098 81	8 6 5 - -	0 × × 79	0	+ 2	57.7	- 6.8	69.5	91
	Srimangal	010 76	8 18 02	97 02 9	064 76	8 5 7 - -	6 × × 86	010 75	4 18 02	97 02 1	097 82	4 8 6 3 0	- - - 71	- 5	- 3	77.5	+17.2	101.0	98
	Khulna	000 78	2 00 00	98 00 0	056 88	2 0 6 8 0	- - - 93	000 74	2 28 02	98 00 0	099 86	2 1 8 0 0	- - - 79	+ 5	+ 3	46.1	- 8.4	59.0	68
	Satkhira	000 78	6 12 02	97 03 1	062 85	4 4 7 6 0	- - - 90	000 76	5 18 02	97 03 1	092 85	4 4 7 6 0	- - - 78	+ 1	+ 2	48.9	+ 1.8	58.7	65
	Jessore	000 78	4 18 02	96 02 2	054 84	4 8 6 0 0	- - - 94	000 79	4 18 02	96 02 2	094 82	4 8 6 0 0	- - - 77	—	—	38.5	- 6.3	47.9	65
	Faridpur	000 79	3 16 03	95 01 1	051 87	2 4 7 1 0	6 × × 93	023 80	3 27 02	95 05 1	086 87	3 5 7 1 0	9 × × 70	+ 5	+ 2	49.1	+ 0.1	70.8	71
	Barisal	000 78	7 00 00	98 03 0	057 85	3 3 4 2 8	3 × × 93	000 79	1 00 00	99 02 0	088 86	1 1 4 0 0	- - - 79	+ 5	+ 2	67.1	+ 9.6	84.7	81
	Pabna																		59
	Rampur Boalia																		58
	Sirajganj	000 79	1 00 00	95 03 1	062 83	1 1 6 0 0	- - - 83	000 79	8 00 00	96 02 2	091 86	8 2 6 - -	- - - 79	- 5	—	53.1	- 7.3	73.1	64
	Bogra	001 77	4 00 00	96 01 6	059 84	1 1 6 0 5	6 - × 90	001 76	6 28 02	96 01 6	088 [illegible]	2 5 7 9 9	9 0 0 80	+ 1	+ 3	57.1	+ 6.1	71.5	69
	Dinajpur	000 79	0 09 02	95 00 0	056 86	0 0 9 0 0	- - - 91	018 78	0 00 00	96 06 1	089 87	0 0 9 0 0	- - - 76	+ 2	0	61.2	+ 4.3	79.2	72
	Rangpur	000 ××	2 09 02	98 01 1	--- —	2 1 8 0 0	- - - --	175 ××	4 07 02	98 01 6	--- —	0 0 9 1 0	- - - --	—	—	57.6	- 5.5	55.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		8
	Gilgit *																		5
	Misgar †																		—
	Alibad																		—
PUNJAB	Lyallpur	000 53	0 13 02	96 00 0	028 98	0 0 9 0 0	- - - 01	000 51	0 05 02	96 00 0	068 77	0 0 9 0 0	- - - 72	+ 5	+ 5	9.6	+ 0.4	11.9	12
	Lahore	000 71	0 00 00	96 00 0	031 95	0 0 9 0 0	- - - 02	000 61	2 00 00	96 02 0	076 79	0 0 9 0 1	- - - 73	+ 4	+ 8	8.4	- 6.1	10.8	19
	Sialkot	000 68	2 09 00	97 03 1	081 95	2 4 6 0 0	- - - 99	000 54	3 05 02	97 02 1	075 80	0 0 9 0 2	- - - 72	+ 4	+ 4	28.0	+ 4.4	32.2	32
	Jhelum	000 61	1 00 00	97 02 1	032 96	1 1 7 0 0	- - - 99	000 51	2 00 00	97 01 1	068 78	0 0 9 3 0	- - - 73	—	—	17.1	—	21.4	—
	Rawalpindi *	000 58	1 00 00	99 01 1	042 88	0 0 9 3 0	- - - 95	000 60	1 00 00	99 01 9	962 70	0 0 9 0 5	9 × × 65	+ 3	+ 3	29.9	+ 6 3	38.3	36
	Murree †	000 43	6 31 02	97 02 1	995 62	6 9 3 0 0	8 × × 69	007 41	0 29 02	98 00 9	010 59	0 0 9 0 0	9 × × 50	0	- 2	34.7	- 1.4	53.1	59
	Attock	××× ××	0 09 02	98 06 0	— —	0 0 9 0 0	- - - --	××× ××	0 38 02	98 00 6	××× ××	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 54	1 11 02	97 05 1	028 97	0 0 9 6 0	- - - 99	000 51	1 11 05	98 00 0	078 79	0 0 9 0 0	- - - 72	+ 1	+ 3	9.4	- 0.9	12.0	15
	Montgomery	000 60	0 00 00	96 00 0	021 98	0 0 9 0 0	- - - 02	000 61	2 36 02	96 01 0	087 77	0 0 9 3 0	1 × × 71	+ 3	+ 1	4.0	- 3.5	5.3	10
	Leiah	000 79	0 23 02	97 00 0	018 97	0 0 9 0 0	- - - ××	000 55	0 00 00	97 00 0	070 74	0 0 9 0 0	- - - ××	—	—	2.0	—	2.8	6
	Multan	000 68	0 00 00	97 00 0	019 03	0 0 9 0 0	- - - 04	000 57	0 20 05	95 00 0	054 ××	0 0 9 0 0	- - - ××	+ 6	×	3.1	- 1.8	5.2	7
	Khanpur	000 57	6 31 03	95 11 6	014 09	0 0 9 0 0	- - - 04	000 69	0 36 03	96 00 0	056 78	0 0 9 0 0	- - - 72	+ 5	+ 3	9.6	+ 4.7	9.7	6
	Bahawalpur	000 65	4 00 00	97 03 1	018 99	0 0 9 0 2	9 9 - 01	000 64	0 00 00	97 00 8	056 78	0 0 9 0 0	8 × × 75	+ 4	+ 7	3.9	- 0.8	6.4	6
	Fort Abbas	000 79	0 05 02	96 00 0	017 02	0 0 9 0 0	- - - 04	000 72	4 18 02	96 02 0	062 85	0 0 9 6 0	- - - ××	—	—	1.8	—	1.8	8
N.-W. F. P.	Drosh *	000 26	7 23 07	97 02 9	969 73	6 9 6 2 0	8 × × 79	000 41	× ×× ××	98 00 1	029 ××	0 0 9 0 0	- - - 57	- 3	- 1	3.8	—	25.1	18
	Chakdara *	000 61	0 25 18	99 00 0	952 86	0 0 9 0 0	- - - 91	000 52	0 36 03	93 00 9	980 64	0 0 9 0 0	9 × × 59	—	—	6.2	—	17.8	—
	Cherat *	000 46	0 00 00	97 03 0	971 80	0 0 9 0 2	1 6 - 55	000 48	0 36 07	98 00 0	008 67	0 0 9 0 0	- - - 62	—	—	8.7	- 3.4	17.0	29
	Peshawar	000 57	6 02 03	96 08 1	087 86	5 9 6 0 3	- - - 98	000 49	0 20 02	97 00 1	095 74	0 0 9 0 0	- - - 65	0	0	2.6	- 1 9	7.6	14
	Parachinar	000 85	4 05 02	97 02 0	002 70	3 2 7 6 0	5 × × 80	000 34	0 05 02	99 00 0	101 60	0 0 9 0 0	- - - 53	+ 3	0	9 8	—	25.9	29
	Miranshah *	000 47	6 11 03	98 02 1	968 88	0 0 9 0 4	- - - 89	000 47	0 00 00	99 00 0	993 71	0 0 9 0 0	- - - 66	—	—	3.5	- 1.8	6.5	18
	Bannu	000 64	0 00 00	99 00 1	045 91	0 0 9 0 0	- - - 96	000 54	0 00 00	99 00 0	087 78	0 0 9 0 0	- - - 69	—	—	4.4	—	8.1	11
	D. I. Khan	000 72	0 00 00	97 00 0	029 97	0 0 9 0 0	- - - 97	000 60	0 00 00	97 00 0	087 76	0 0 9 0 0	- - - 70	0	+ 2	1.5	- 4.0	1.7	10
	Wana *																		11
	Landikotal *	000 51	6 11 05	99 02 1	970 79	6 4 5 0 0	- - - 86	000 51	0 00 00	99 00 0	999 72	0 0 9 0 0	- - - 69	—	—	1.4	—	9.2	—
	Hangu	××× ××	3 36 09	98 03 1	— —	0 0 9 7 0	8 × 0 --	××× ××	0 00 00	98 00 0	--- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	6 18 05	98 03 1	— —	3 2 8 3 0	0 × 9 --	××× ××	0 00 00	99 00 0	--- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 48	0 00 00	96 00 0	991 80	0 0 9 0 0	- - - 93	000 51	0 00 00	98 00 0	020 65	0 0 9 0 0	- - - 67	+ 2	- 2	8.3	+ 4.8	14.5	11
	Hindubagh †	000 44	3 09 10	98 03 1	089 77	3 1 8 0 0	- - - 81	000 41	5 23 05	97 01 1	018 61	5 2 8 0 0	- - - 51	—	—	—	—	—	—
	Loralai *	000 52	0 23 05	97 00 0	961 82	0 0 9 0 0	- - - 85	000 43	0 23 02	96 00 0	994 64	0 0 9 0 0	- - - 55	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 27 05	98 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 27 02	98 00 0	--- —	0 0 9 0 0	- - - --	—	—	4.9	- 2.7	8.9	14
	Sibi	000 72	4 23 05	98 03 1	004 04	0 0 9 7 0	2 × 3 05	000 58	3 30 05	98 03 1	042 78	0 0 9 7 0	2 × 6 69	—	—	1.3	—	1.9	5
	Quetta †	000 41	0 29 05	98 00 0	979 77	0 0 9 0 0	- - - 79	000 47	3 18 03	96 20 2	993 55	0 0 9 7 0	4 × 0 45	—	—	1.0	0	6.3	9
	Chaman *	000 64	0 23 08	97 00 0	011 78	0 0 9 0 0	- - - 81	000 48	0 07 02	97 00 0	008 61	0 0 9 0 0	- - - 57	- 7	+ 3	0.1	- 0.1	3.0	8
	Nushki *	000 36	9 27 07	94 05 4	048 83	9 - 0 - -	4 × × 84	000 31	9 34 03	94 05 4	072 62	9 - 0 - -	9 × × 60	—	—	0	—	2.9	—
	Dalbandin *	000 28	0 28 05	95 05 0	975 88	0 0 9 0 0	- - - 89	000 29	0 00 00	98 44 4	008 62	0 0 9 0 0	0 × × 56	—	—	0	- 0.3	2.9	4
	Nokkundi *	000 21	0 34 21	98 05 0	985 89	0 0 9 0 0	- - - 85	000 20	0 00 00	98 00 0	003 61	0 0 9 0 0	- - - 57	—	—	0	—	1.7	2
	Kalat †	000 35	0 31 02	99 00 0	997 67	0 0 9 0 0	- - - 74	000 34	0 00 00	99 00 0	012 49	0 0 9 0 0	- - - 42	- 5	- 1	1.4	+ 0.2	5.2	7
	Turbat	000 51	0 27 06	98 00 0	036 03	0 0 9 0 0	- - - 06	000 44	0 05 09	98 05 0	052 85	0 0 9 0 0	- - - 79	—	—	1.7	—	4.9	—
	Panjgur *	000 42	0 31 10	97 00 0	972 84	0 0 9 0 0	- - - 84	000 37	0 36 07	97 00 0	996 66	0 0 9 0 0	- - - 59	- 8	- 1	0.2	—	1.4	5
	Las Bela																		8
	Ormara	000 64	0 27 12	97 00 0	038 92	0 0 9 0 0	- - - 98	000 60	0 11 02	96 00 0	055 76	0 0 9 0 0	- - - 76	—	—	0.1	- 0.7	0.6	6
	Pasni	000 76	0 23 10	97 00 0	035 85	0 0 9 0 0	- - - 98	000 52	0 00 00	96 00 0	061 80	0 0 9 0 0	- - - 72	+ 6	- 7	0	- 0.9	0.8	6
	Jiwani	000 66	0 15 12	99 00 0	018 92	0 0 9 0 0	- - - 99	000 66	0 34 05	96 00 0	066 76	0 0 9 0 0	- - - 72	—	—	—	—	—	4
SIND	Keti	000 58	0 18 03	98 00 0	012 04	0 0 9 0 0	- - - 06	000 58	0 00 00	96 00 0	050 76	0 0 9 0 0	- - - 66	—	—	3.8	—	3.8	—
	Jacobabad	000 37	0 12 03	97 00 0	018 00	0 0 9 0 0	- - - 03	000 51	0 29 03	96 03 1	045 79	0 0 9 4 0	- - - 72	+ 2	+ 1	0.7	- 1.5	1.3	4
	Sukkur	000 62	0 34 03	98 00 1	012 98	0 0 9 0 0	6 × × 05	000 62	0 00 00	96 00 0	046 76	0 0 9 0 0	- - - 72	—	—	1.0	—	1.0	4
	Pad Idan	000 40	1 27 05	99 01 0	016 01	1 1 7 0 0	- - - 05	000 61	0 16 03	97 00 1	046 73	0 0 9 0 0	- - - 66	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 78	0 25 05	96 00 0	029 83	0 0 9 0 0	- - - 85	000 78	0 00 00	96 00 0	059 79	0 0 9 0 0	- - - 77	- 3	0	5.6	- 0.4	7.3	8
	Karachi (*A. P.*)	000 56	0 22 12	97 00 0	029 89	0 0 9 0 0	- - - 99	000 75	0 00 00	96 00 1	058 78	0 0 9 0 0	- - - 73	—	—	5.4	—	7.7	—
	Badin	000 71	0 12 02	97 00 0	017 97	0 0 9 0 0	- - - 02	000 71	3 23 02	97 07 0	060 76	3 1 6 0 0	- - - 72	+ 6	0	8.5	- 3.7	8.8	9
	Nagar parkar	000 ××	0 16 03	97 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 27 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 82	0 23 05	97 00 0	019 00	0 0 9 0 0	- - - 03	000 73	0 00 00	97 00 0	055 75	0 0 9 0 0	- - - 69	—	—	4.9	—	4.7	—
	Hyderabad	000 60	0 23 07	97 00 0	015 97	0 0 9 0 0	- - - 04	000 53	0 23 04	97 00 0	047 75	0 0 9 0 0	- - - 73	+ 4	- 2	2.8	- 3.3	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †																		13
	Jalalabad †	000 75	× 09 02	97 01 0	948 89	0 0 9 4 0	5 × 9 94	000 52	0 00 00	97 00 1	957 71	0 0 9 0 0	9 × × 61	—	—	0	—	4.9	—
	Kandahar *	000 55	0 00 00	98 00 0	950 78	0 0 9 0 0	- - - 82							—					—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 5TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_d d	N dd ff	VVww W	PPPTT	N_h C_L hC_M C_H	W_t D_S D_M T_x T_x	At 0300 Hrs. G. M. T. of date. RRR T_d T_d	N dd ff	VVwwW	PPPTT	N_h C_L hC_M C_H	W_t D_S D_M T_n T_n	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan, 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Mesned	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	–	000 67	0 81 05	99 00 0	064 91	0 0 9 0 0	- - - 94	000 86	0 05 02	99 00 0	073 85	0 0 9 0 0	- - - 81	+ 2	- 1	0	- 0.1	2.1	4
	Sharjah	–	–											–	–	–	–	–	–	4
	Kuwait (b)	–	000 57	0 05 08	95 00 0	072 95	0 0 9 0 0	- - - 01	000 57	0 05 01	95 00 0	065 90	0 0 9 0 0	- - - 61	–	–	0.5	–	2.2	5

† Barometer readings reduced to 1 Geopotential Kilometre.
‡ Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ L_a L_a L_a	L_o L_o L GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C	D_s v_s app	8N_s Ch_s h_s	O T_s T_s T_d T_d	1d_wd P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Bristol	73 243	663 06	0 27 12	98 05 0	064 83	00 9 06	1 5 603	–	0 01 75	1 27 22
Yenangyaung	73 208	685 06	3 31 12	98 02 0	068 85	11 6 31	3 4 804	–	0 03 77	1 31 24
Yenangyaung	73 204	694 12	6 30 11	98 03 1	048 84	21 6 76	3 4 811	–	0 04 78	1 31 23
Khosrou	73 236	637 12	2 26 00	98 02 0	064 82	21 6 00	1 5 640	–	0 01 78	1 26 22
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—			iiiGG		PoPoPoToTo		TdoTdoTxoX1X2			P1P1h1h1	T1T1Td1Td1Tx1 etc.					5555	h1h1P1P1P1			T1T1Td1Td1Tx1 etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 15	001 27	248 60	000 11	252 41	855 05	230 64	700 24	070 81	579 98	579 93	801 50	829 90	555 55	269 20	291 04	829 00	270 01	653 00	200 68	436 00	008 19	464 00	689 00	793 50	749 [illegible]

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds, and tens of millibars. hhh—Height in thousands, hundreds and tens of feet. hh—Height in thousands and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Heihgt in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	22 04	22 08	21 07	28 08	26 19	–	–	–	–	–	15 13	19 19	21 19	–	–	–	28 05	24 08	24 09	27 08	25 06	–	–	–
Dhar	20 10	21 12	21 19	22 13	29 17	28 12	24 21	26 29	–	–	–	–	–	–	–	–	25 09	23 09	22 08	24 04	25 04	28 05	28 28	25 31
Chittagong	28 05	26 05	26 06	24 03	25 02	30 03	–	–	–	–	07 11	07 06	07 81	26 05	22 06	31 04	04 07	04 09	02 06	00 04	06 05	06 09	–	–
Cox's Bazar	23 04	29 03	26 04	21 04	15 01	07 03	16 01	–	–	–	07 01	12 03	19 07	16 07	15 03	15 05	01 05	26 04	24 05	14 07	14 11	11 05	13 08	17 05
Dacca	06 09	17 02	21 06	24 08	26 08	26 08	27 09	28 13	27 17	27 16	21 11	21 10	22 06	22 07	23 07	25 11	24 04	24 05	22 05	22 05	23 08	25 09	–	–
Dalhandin	–	–	23 07	24 05	26 05	30 06	28 08	28 16	26 30	–	–	–	08 18	05 09	06 47	–	–	–	07 07	08 13	–	–	–	–
Drosh	–	–	–		24 06	22 10	–	–	–	–	–	–	–	29 03	21 01	21 02	–	–	–	–	03 02	02 07	35 11	03 13	–
Fort Sandeman	–	–	–	28 04	35 01	19 03	15 12	19 14	26 33	25 71	–	–	–	14 02	19 06	–	–	–	–	35 08	33 07	12 08	–	–
Jacobabad	20 13	14 04	12 04	11 03	19 04	15 09	27 10	26 35	27 50	25 51	25 04	26 08	07 03	12 03	11 06	09 15	17 08	08 13	07 10	04 09	07 11	09 13	06 17	–
Jhelum	13 05	14 09	14 06	16 07	16 02	24 06	29 10	28 08	–	–	25 16	26 22	01 25	05 06	28 03	29 04	30 07	05 05	30 04	25 03	29 08	30 12	31 18	–
Jiwani	27 04	36 07	36 10	36 17	34 19	31 15	35 11	–	–	–	27 24	27 23	29 21	31 21	32 14	–	02 20	02 22	02 20	–	–	–	–	–
Karachi	24 06	29 04	30 06	26 13	27 15	29 17	27 23	25 29	27 27	25 36	25 14	–	–	–	–	–	28 15	28 10	29 09	27 13	29 12	31 04	26 08	–
Khanpur	24 05	23 06	04 06	10 07	10 06	17 09	15 14	24 22	25 55	–	13 08	14 06	16 02	16 02	16 05	14 11	03 03	16 02	18 04	16 06	11 04	09 07	–	–
Lahore	10 06	13 06	15 08	16 07	22 04	24 03	29 08	07 04	27 23	26 63	07 13	08 11	09 09	13 06	22 04	32 02	07 10	12 10	15 07	15 07	20 06	21 08	21 11	24 23
Multan	32 05	30 03	24 08	21 08	20 08	21 06	21 03	24 17	25 48	–	22 07	16 06	13 06	14 08	19 03	05 02	30 04	16 06	16 09	16 10	17 12	17 12	14 10	08 13
Peshawar	–	06 06	03 04	36 02	21 03	20 13	27 10	27 09	25 29	25 54	–	03 04	09 08	06 09	09 06	24 17	–	36 04	12 03	14 05	33 05	26 10	36 11	–
Quetta	–	–	–	–	29 10	25 06	11 10	25 14	25 29	25 54	–	–	–	–	29 10	32 32	–	–	–	–	No	ascent	–	–
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Cloud Observation Data (iiiGG Cddv v_r)

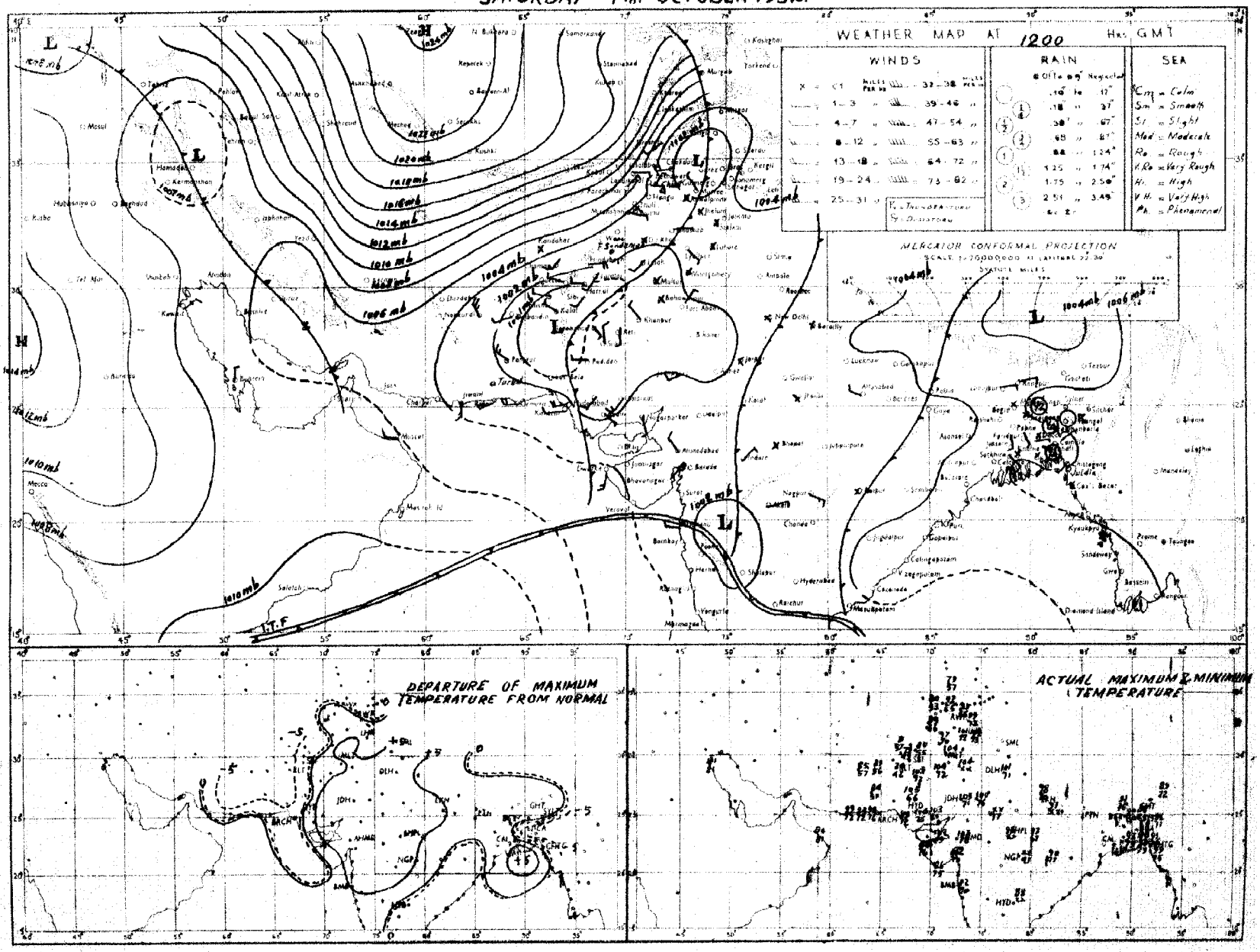
Bogra 85803 43110

*Wind directions are expressed in tens of degrees counting from North through East and upwards.
‡The actual time of observations may vary within half an hour of the specified time.
‡‡The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

SATURDAY 4th. OCTOBER 1952.

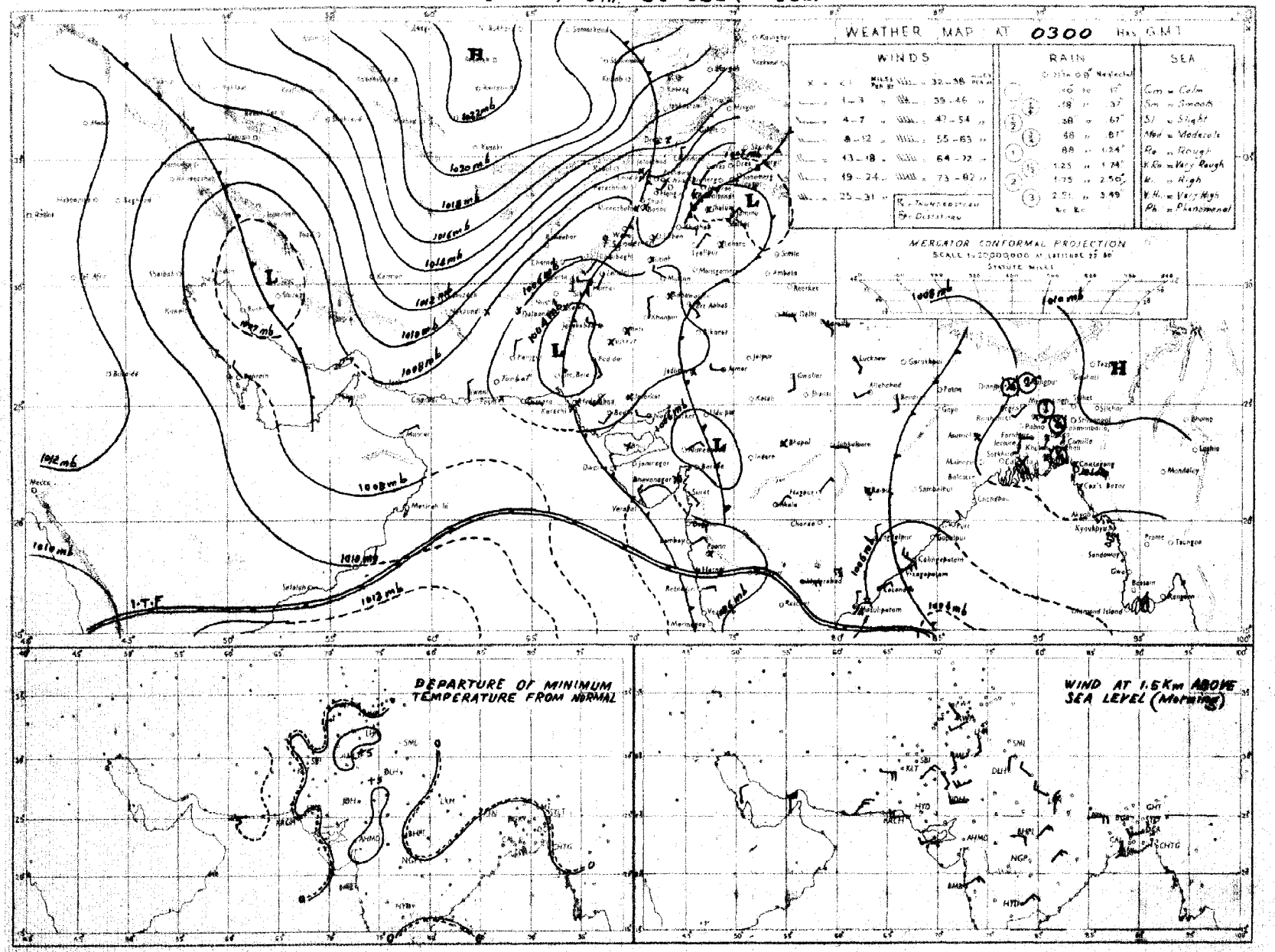


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 5th. OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 6TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A low pressure wave is bordering northern territory of West Pakistan.

The trough of low off Konkan-Kanara coast is more marked.

Yesterday's depression in southeast Bay of Bengal slightly moved westnorthwest-wards and lies at 0300 GMT. within one degree of latitude 12°N and longitude 86°E. It is likely to continue moving in the same direction.

Scattered thunderstorms/showers have been reported from the Eastern and Northern sub-divisions of East Pakistan and northeast Baluchistan and isolated from the north Punjab and the lower North-West Frontier Province.

Chief amounts of rainfall are :—Mymensingh 1½"; Dinajpur and Rangpur 1" each.

Day temperatures were appreciably to markedly below normal in northeast Baluchistan and generally appreciably above normal in the Punjab. The highest maximum temperature of 104°F was recorded at Bahawalpur, Fort Abbas and Sibi.

Night temperatures were markedly to considerably above normal in the plains of the Punjab and generally appreciably above normal in East Pakistan. The lowest minimum temperature of 42°F was recorded at Kalat (hill station) and 60°F at Chakdara (plain station)

Forecast valid until the evening of 7th :—Scattered thunderstorms/showers will occur in East Pakistan, northeast Baluchistan, the North-West Frontier Province, Kashmir and the north Punjab hills.

Karachi-11.
The 6th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	N dd ff	VVwwW	PPP1T	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_nT_n$	Departure from Normal: T_xT_x	T_nT_n	Rainfall: Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 79	1 00 00	97 01 1	054 87	1 2 7 0 0	1 x x 92	000 77	7 00 00	97 03 2	085 83	4 8 6 4 0	5 x 0 78	+ 5	+ 3	122.6	+11.2	140.4	140
	Chittagong	000 78	0 29 02	96 00 1	049 85	0 0 9 0 0	- - - 91	000 80	4 xx xx	97 03 0	090 87	4 0 8 7 0	0 x 0 78	+ 4	+ 3			—	108
	Noakhali	000 79	0 00 00	97 00 0	050 87	0 0 9 0 0	- - - 90	000 77	0 00 00	98 00 4	092 85	0 0 9 0 0	- - - 80	+ 3	+ 4	74.0	-12.5	77.1	115
	Comilla	000 81	2 00 00	96 xx 0	051 85	2 1 5 0 0	- - - 87	000 76	0 00 00	96 00 0	096 65	0 0 9 0 0	- - - 75	- 2	0	96.6	+34.0	142.0	94
	Brahmanbaria	000 79	x 05 12	97 05 1	050 85	x 0 8 4 0	- - - 90	000 78	0 86 02	97 00 0	092 89	0 0 9 0 0	- - - 79	—	—	50.0	- 6.5	70.9	78
	Dacca	xxx 79	2 09 02	96 01 1	046 85	2 8 5 0 0	8 x x 91	xxx 80	4 09 02	98 03 1	087 88	4 1 4 0 0	- - - 79	—	—	—	—	—	—
	Narayanganj	000 74	2 00 00	98 01 0	052 86	0 0 9 0 1	- - - 93	000 77	1 05 02	98 01 0	089 88	0 0 9 0 1	- - - 81	+ 4	+ 4	46.8	- 2.8	64.8	74
	Mymensingh	125 79	0 00 00	98 00 6	056 83	0 0 9 0 0	0 x x 87	125 80	0 00 00	99 00 6	096 84	0 0 9 0 0	0 x x 79	- 1	+ 3	58.9	- 5.7	70.7	91
	Srimangal	000 79	2 00 00	96 01 1	057 87	0 0 9 0 1	- - - 87	000 77	8 36 02	97 02 1	092 84	0 0 9 8 1	- - - 78	- 4	+ 1	77.5	+17.0	101.0	88
	Khulna	000 75	1 13 02	98 xx 0	051 87	1 1 8 0 0	- - - 92	000 77	1 05 02	98 xx 0	091 87	1 1 8 0 0	- - - 80	+ 4	+ 5	46.1	- 8.6	59.0	68
	Satkhira	000 79	5 00 00	97 08 1	046 80	4 4 7 6 0	x x 0 xx	000 76	0 05 02	98 00 1	084 87	0 0 9 0 0	- - - 78	—	+ 3	43.9	+ 1.6	58.7	65
	Jessore	000 79	2 00 00	96 03 1	047 89	2 8 6 0 0	- - - 94	000 75	0 04 02	97 00 0	095 86	0 0 9 0 0	- - - 76	—	—	38.5	- 6.4	47.9	65
	Faridpur	000 75	2 16 02	95 05 1	049 88	2 4 8 0 0	6 x x 92	000 75	4 00 00	95 05 1	088 88	2 5 7 1 0	9 x 0 99	+ 4	+ 2	48.1	0	70.8	71
	Barisal	000 78	1 00 00	99 01 1	048 89	0 9 9 2 0	- - - 92	000 80	2 07 02	99 01 1	090 89	1 1 8 4 0	- - - 81	+ 4	+ 4	67.1	+ 9.4	84.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 75	1 00 00	96 08 1	051 85	1 1 6 0 0	- - - 86	080 79	4 36 02	96 08 1	090 85	2 1 6 0 0	- - - 77	- 2	+ 1	58.1	- 7.1	73.0	64
	Bogra	000 78	3 09 02	96 01 9	046 84	1 1 8 0 1	7 0 0 89	000 78	7 00 00	96 02 9	089 84	5 8 5 7 0	9 x 0 80	0	+ 5	57.1	+ 5.9	71.5	69
	Dinajpur	000 78	0 00 00	98 00 0	059 84	0 0 9 0 0	- - - 92	096 74	5 00 00	98 01 2	102 81	0 0 9 1 0	- - - 72	+ 3	- 3	62.1	+ 5.0	80.1	72
	Rangpur	000 xx	2 07 02	98 02 1	--- -	2 x 8 0 0	- - - --	090 xx	0 09 02	97 01 6	— -	6 6 8 0 0	2 x x xx	—	—	58.5	- 4.9	86.6	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 56	0 12 02	96 00 0	032 97	0 0 9 0 8	- - - 00	000 55	6 18 04	95 17 0	080 79	6 8 8 0 0	- - - 75	+ 4	+10	9.6	+ 0.4	11.9	12
	Lahore	000 64	0 05 02	96 00 0	035 95	0 0 9 0 0	- - - 01	000 64	5 00 00	94 10 3	087 77	0 0 9 7 0	- - - 67	+ 3	+ 2	8.4	- 6.1	10.8	19
	Sialkot	000 61	2 00 00	97 02 1	037 91	2 5 6 0 0	- - - 98	000 59	6 00 00	97 03 1	090 77	6 0 8 1 0	- - - 73	+ 3	+ 7	28.0	+ 4.4	32.2	33
	Jhelum	000 54	0 00 00	97 00 0	037 94	0 0 9 0 0	- - - 98	000 57	0 21 02	xx xx x	097 73	0 0 9 0 0	- - - 65	—	—	17.1		21.4	—
	Rawalpindi *	000 51	1 00 00	99 01 1	991 87	0 0 9 0 4	- - - 91	000 55	0 00 00	99 09 0	987 73	0 0 9 0 0	- - - 64	- 1	+ 4	29.9	+ 6.3	38.3	36
	Murree †	000 43	1 27 03	97 01 1	997 64	1 1 4 0 0	5 x x 69	000 38	0 00 00	98 00 1	021 63	0 0 9 0 0	9 x x 52	0	0	34.7	- 1.5	53.1	59
	Attock	xxx xx	0 36 02	98 00 0	— -	0 0 9 0 0	- - - --	xxx xx	1 36 02	98 xx 0	xxx xx	0 0 9 0 1	- - - --	—		—		—	—
	Khushab	000 50	0 11 02	98 05 0	042 95	0 0 9 0 0	- - - 96	000 58	2 05 05	98 03 0	085 76	0 0 9 8 0	- - - 68	0	+ 1	9.4	- 0.9	12.0	18
	Montgomery	000 56	1 12 03	96 01 1	026 97	1 1 7 0 0	9 x x 01	012 58	2 13 03	96 01 1	074 80	0 0 9 3 0	9 x 0 74	+ 2	+ 7	4.0	- 3.6	5.3	10
	Leiah	000 61	0 22 03	97 00 0	035 97	0 0 9 0 0	- - - 97	000 56	0 00 00	97 00 0	070 75	0 0 9 0 0	- - - xx	—	—	2.1	—	2.8	8
	Multan	000 52	0 36 05	97 00 0	027 97	0 0 9 0 0	- - - 97	000 56	0 18 02	96 00 0	071 86	0 0 9 6 0	- - - 78	—	+11	3.1	- 1.8	3.2	7
	Khanpur	000 57	0 36 02	96 00 0	022 94	0 0 9 0 0	- - - 02	000 65	1 05 01	96 01 0	061 78	0 0 9 3 0	- - - 69	+ 3	+ 2	9.6	+ 4.8	9.7	6
	Bahawalpur	000 65	0 00 00	97 00 0	020 01	0 0 9 0 0	- - - 04	000 68	1 11 03	97 01 0	072 70	0 0 9 0 8	- - - 66	+ 7	+ 1	3.9	- 0.3	5.4	6
	Fort Abbas	000 66	0 21 02	96 00 0	024 02	0 0 9 0 0	- - - 04	000 60	0 23 02	96 00 0	071 78	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	6
N.-W. F. P.	Drosh *	000 30	2 21 03	98 01 1	954 80	2 3 7 0 0	- - - 82	000 27	0 05 03	98 00 1	028 61	0 0 9 0 0	- - - 57	0	+	8.8	-	25.1	18
	Chakdara *	000 57	0 23 01	99 00 0	957 87	0 0 9 0 0	- - - 91	000 55	0 00 00	98 00 0	998 69	0 0 9 0 0	- - - 60	—	—	6.3	—	17.6	—
	Cherat *	000 47	0 16 02	97 00 0	979 78	0 0 9 0 0	- - - 87	000 47	0 18 02	97 00 0	082 67	0 0 9 0 0	- - - 61	—	0	8.7	- 3.4	17.9	29
	Peshawar	000 51	2 02 02	97 01 1	045 87	1 1 6 0 3	- - - --	000 56	1 00 00	97 01 1	100 71	0 0 9 8 0	- - - 68	—	0	2.6	- 1.9	2.6	14
	Parachinar	000 37	4 13 02	97 02 0	009 73	2 2 7 0 0	6 x 7 79	000 41	1 00 00	99 01 1	007 65	0 0 9 8 0	2 x 0 54	+ 2	+ 3	9.8	—	25.9	29
	Miranshah *	000 51	4 07 03	97 02 0	973 85	0 0 9 4 4	- - - 88	000 42	0 00 00	99 00 0	010 76	0 0 9 0 0	- - - 65	—	—	3.5	- 1.2	6.5	13
	Bannu	000 61	0 00 00	99 00 0	050 90	0 0 9 0 0	- - - 93	000 54	0 27 02	99 00 0	091 78	0 0 9 0 0	- - - 68	—		4.4	—	8.1	11
	D. I. Khan	000 69	0 05 02	97 00 0	087 98	0 0 9 0 0	- - - 98	003 67	6 05 02	95 03 6	076 74	6 0 8 2 0	2 x 5 71	- 4	+ 6	1.5	- 3.9	1.7	10
	Wana *																		11
	Landikotal *	000 57	1 05 02	99 02 1	964 81	1 3 6 0 0	- - - 85	000 51	1 00 00	98 02 1	999 75	1 6 6 0 0	- - - 68	—	—	1.4	—	9.2	—
	Hangu	xxx xx	2 00 00	98 01 1	-- --	0 0 9 0 6	6 0 x --	xxx xx	0 00 00	99 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thal	xxx xx	4 18 05	98 01 1	— —	0 0 9 3 1	0 9 9 --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --			—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 57	6 05 xx	97 02 1	020 85	6 4 7 0 0	- - - 89	000 41	5 00 00	97 02 1	010 65	3 8 7 6 0	- - - 68	- 1	+ 1	9.3	+ 4.3	14.6	11
	Hindubagh †	000 45	6 09 08	98 02 5	988 78	6 7 8 0 0	- - - 77	xxx 49	7 27 02	97 02 1	014 56	7 2 8 0 0	- - - 53	—	—	—		—	—
	Loralai *	005 63	8 05 02	96 95 9	065 79	3 9 5 - -	2 - - 81	008 35	0 23 02	96 60 9	999 63	0 0 9 0 0	9 x x 53	—					—
	Harnai (a)	000 xx	4 18 02	96 02 1	— —	x 0 7 3 2	- - - --	000 xx	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.7	8.0	14
	Sibi	000 30	6 27 05	98 03 2	000 08	0 0 9 7 0	8 x 2 04	000 48	0 05 05	98 00 1	057 78	0 0 9 0 0	- - - 72	—	—	1.3	—	1.9	6
	Quetta †	000 44	4 15 09	99 02 2	975 77	0 0 9 4 0	- - - 79	000 42	1 00 00	96 10 0	990 57	0 0 9 8 0	- - - 48	—	—	1.0	0	6.2	9
	Chaman *	000 55	0 27 05	97 00 0	955 76	0 0 9 0 0	- - - 79	000 45	4 07 03	97 03 5	094 68	4 0 7 2 0	8 x 9 50	- 9	+ 6	0.1	- 0.1	3.0	8
	Nushki *	000 38	9 37 05	94 05 4	022 78	9 - 0 - -	9 - - 81	000 35	2 09 03	96 01 1	062 60	0 0 9 0 2	9 x 0 62	—	—	0	—	2.9	—
	Dalbandin *	000 35	0 18 02	92 42 4	980 80	0 0 9 0 0	- - - 82	000 35	0 05 02	98 42 4	986 61	0 0 9 0 0	- - - 52	—	+ 2	0	- 0.3	2.9	4
	Nokkundi *	000 20	0 34 02	99 00 0	989 81	0 0 9 0 0	- - - 85	000 30	0 34 02	99 00 0	985 71	0 0 9 0 0	- - - 69			0		1.7	2
	Kalat †	000 36	4 13 05	99 08 0	986 67	4 6 7 0 0	2 x x 78	000 32	4 00 00	99 03 0	004 45	4 6 7 0 0	2 0 0 42	- 6	0	1.4	+ 0.2	5.2	7
	Turbat	000 46	0 05 09	98 00 0	025 99	0 0 9 0 0	- - - 01	000 46	0 05 05	98 00 0	049 82	0 0 9 0 0	- - - 76	—	—	1.7	—	4.9	—
	Panjgur *							000 34	0 05 07	97 00 0	987 62	0 0 9 0 0	- - - 52		- 4	0.3	—	1.4	5
	Las Bela	000 51	0 00 00	97 00 0	018 04	0 0 9 0 0	- - - 08	000 58	0 05 02	97 00 0	051 63	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	8
	Ormara	000 75	0 27 09	97 00 0	024 93	0 0 9 0 0	- - - 97	000 45	0 09 02	96 00 0	054 73	0 0 9 0 0	- - - 72	—	—	0.1	- 0.7	0.6	6
	Pasni	000 52	0 23 09	97 00 0	029 90	0 0 9 0 0	- - - 00	000 48	0 31 02	96 00 0	050 78	0 0 9 0 0	- - - 67	+10	- 2	0	- 0.9	0.8	6
	Jiwani	000 74	0 16 10	94 05 1	022 02	0 0 9 0 0	- - - 99	000 52	0 30 07	95 05 0	062 76	0 0 9 0 0	- - - 69	—	—	—		—	4
SIND	Reti	000 61	0 18 02	96 00 0	027 02	0 0 9 0 0	- - - 04	000 61	0 00 00	96 00 0	065 79	0 0 9 0 0	- - - 68	—	—	3.8	—	3.8	—
	Jacobabad	000 53	0 12 07	96 00 0	023 95	0 0 9 0 0	- - - 00	000 54	0 34 02	96 00 0	060 75	0 0 9 0 0	- - - 69	- 1	+ 1	0.7	- 1.5	1.3	4
	Sukkur	000 64	0 22 02	96 00 0	025 95	0 0 9 0 0	- - - 00	000 68	0 11 04	96 00 0	047 78	0 0 9 0 0	- - - 71	—		1.0	—	1.0	4
	Pad Idan	000 63	0 00 00	96 00 0	019 01	0 0 9 0 0	- - - 02	000 61	0 18 03	97 00 0	061 76	0 0 9 0 0	- - - 69	—		4.5	—	4.5	—
	Karachi (*Manora*)	000 80	0 26 06	96 00 0	026 83	0 0 9 0 0	- - - 86	000 76	0 00 00	94 10 0	054 78	0 0 9 0 0	- - - 78	- 1	- 2	5.6	- 0.4	7.3	8
	Karachi (*A. P.*)	000 74	0 18 10	96 00 0	029 01	0 0 9 0 0	- - - 95	000 71	0 31 02	96 00 0	058 72	0 0 9 0 0	- - - 68	—	—	6.4	—	7.7	—
	Badin	000 90	0 22 02	97 00 1	027 98	0 0 9 0 0	- - - 07	000 71	0 13 02	92 10 0	065 73	0 0 9 0 0	- - - 71	+ 6	+ 1	3.5	- 3.7	3.8	9
	Nagar parkar	000 xx	0 00 00	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 18 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umerkot*)	000 77	0 00 00	97 00 0	026 01	0 0 9 0 0	- - - 88	000 72	0 00 00	97 00 0	050 76	0 0 9 0 0	- - - 88	—	—	4.3	—	4.7	—
	Hyderabad	000 57	0 22 05	98 00 0	018 96	0 0 9 0 0	- - - 01	000 50	0 23 02	97 00 0	058 78	0 0 9 0 0	- - - 71	—	- 2	2.8	- 3.8	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 35	1 02 02	98 01 1	205 77	1 7 8 0 0	- - - 80	000 32	0 29 05	98 00 0	029 56	0 0 9 0 0	- - - 47	—	—	0	—	3.8	19
	Jalalabad †	000 76	x 05 02	97 01 0	024 88	0 0 9 4 0	5 x 9 59	000 54	0 00 00	97 00 1	040 68	0 0 9 0 0	9 x x 60	—	—	0	—	4.9	—
	Kandahar *	000 51	6 00 00	98 02 1	041 71	0 0 9 0 0	- - - 82	000 52	0 05 02	97 00 1	076 67	0 0 9 0 0	- - - 58	—	—	0	—	2.9	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 6TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_d d	N dd ff	VVww W	PPPTT	N_h C_L hC_M C_H	$W_1D_1D_2T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVww W	PPPTT	N_h C_L hC_M C_H	$W_1D_1D_2T_nT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charuz	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Mesred	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Basmre	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	–	000 68	9 18 02	99 00 0	050 89	0 0 0 0 0	– – – 85	000 75	0 27 02	99 00 0	873 84	0 0 0 0 0	– – – 82	+ 3	0	0	+ 0.1	2.1
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	–	000 48	9 27 01	88 00 0	042 80	0 0 0 0 0	– – – 64	000 50	0 00 00	86 00 0	182 80	0 0 0 0 0	– – – 80	–	–	0.8	–	2.2

† Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 1 Geopotential Kilometre.
†† Barometer readings reduced to 1 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs G.M.T. of the previous day and RRR at 1200 hrs G.M.T. is rainfall since 0300 hrs G.M.T. of the same day.
The accuracy of individual entries in this report cannot be guarantees. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0800 G.M.T.
Wherever 000 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ L_a L_a L_a	L_o L_o L GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C	D_s v_s app	$8N_s$ Ch_s h_s	O T_s T_s T_d Td	$1d_wd$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Baressa –	13 250	627 08	0 38 07	97 02 0	074 84	00 9 x0	6 5 110	–	0 84 57	1 86 xx
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiGG	$P_0P_0P_0T_0T_0$	$T_dT_dT_0X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_d1T_d1T_{x1}$ etc.	5555	$h_1h_1P_1P_1P_1$	$T_1T_1T_d1T_d1T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 16	004 26	243 60	000 19	262 41	854 91	270 84	700 42	155 01	500 47

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	009 90	302 37	709 95	555 55	320 00	271 24	425 62	270 98	675 00	250 73	468 00	066 87	524 00	589 93	863 50	649 91

FPP—Pressure in hundreds, tens and units of millibars. FP—Pressure in hundreds, and tens of millibars. hhh—Height in thousands, and hundreds of feet.
hh—Height in thousands hundreds and tens of feet

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Heihgt in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra –	15 04	18 05	21 09	22 07	20 06	–	–	–	–	–	10 12	21 14	28 14	24 06	35 06	–	24 03	32 07	33 07	35 03	28 01	24 31	–	–
Dhior –	21 05	20 07	18 07	19 01	21 06	22 07	24 19	–	–	–	–	–	–	–	–	–	24 08	23 08	21 08	19 17	19 24	19 35	–	–
Chittagong –	30 05	36 05	36 06	01 08	01 12	05 17	–	–	–	–	01 17	03 15	04 06	25 06	25 18	27 18	18 24	15 16	11 14	09 12	01 05	03 06	08 22	–
Cox's Bazar –	36 07	31 01	26 05	18 07	18 07	12 18	13 10	14 05	22 08	21 17	33 05	33 05	35 06	–	–	–	07 09	07 09	07 10	12 12	11 11	14 09	17 03	15 07
Dacca –	17 05	17 05	19 05	26 03	–	–	–	–	–	–	15 09	22 05	24 09	23 10	24 10	21 06	06 04	35 02	01 04	18 04	13 06	26 03	20 12	21 10
Dalbandin ...	–	–	10 07	07 10	–	–	–	–	–	–	–	–	06 09	07 01	09 10	24 10	–	–	07 13	06 10	05 13	–	–	–
Drosh ...	–	–	–	–	23 05	23 05	01 07	13 09	25 10	21 07	–	–	–	21 03	22 02	17 04	–	–	–	–	23 02	11 04	15 04	11 10
Fort Sandeman –	–	–	–	35 02	02 02	11 08	–	–	–	–	–	–	–	35 01	12 07	32 14	–	–	–	22 03	18 04	10 13	13 16	–
Jacobabad –	09 10	05 09	07 11	06 12	06 14	06 14	05 15	23 12	24 32	–	09 06	06 13	13 11	14 07	16 08	03 06	03 13	05 04	31 01	26 03	20 05	24 07	30 13	–
Jhelum –	12 01	31 01	30 03	29 05	23 08	30 12	33 11	29 04	–	–	33 01	34 06	32 07	30 08	31 10	26 07	22 03	15 06	06 02	28 04	30 07	30 08	30 06	15 03
Jiwani –	03 11	02 14	01 06	35 15	33 15	33 23	33 25	–	–	–	–	–	–	–	–	–	02 19	02 13	06 13	06 11	–	–	–	–
Karachi ...	24 07	28 06	29 08	27 09	25 07	15 07	20 13	24 25	24 45	20 24	25 14	–	–	–	–	–	27 06	27 05	21 07	23 09	24 08	20 09	25 13	24 31
Khanpur –	21 01	26 02	14 03	13 10	12 13	17 12	18 15	23 28	–	–	06 08	10 05	17 16	19 13	21 17	20 23	07 05	15 07	10 06	19 07	18 07	19 13	19 48	–
Lahore ...	05 03	03 04	36 04	35 04	29 07	30 05	31 08	30 11	26 20	25 33	08 05	04 06	02 06	35 03	25 04	–	23 10	24 07	21 03	01 32	27 03	03 04	–	–
Multan –	36 05	02 07	06 09	06 11	12 10	14 13	13 16	22 17	–	–	13 16	13 25	11 09	12 11	14 15	–	34 15	18 15	13 16	17 36	17 11	19 29	13 41	30 32
Peshawar –	–	07 03	08 02	15 02	25 08	27 06	31 14	29 11	27 10	29 15	–	07 01	21 02	21 04	23 07	31 04	–	09 10	06 11	16 10	23 11	24 23	22 03	–
Quetta ...	–	–	–	–	19 10	21 22	–	–	–	–	–	–	No	ascent	–	–	–	–	–	–	69 10	11 13	–	–
Rushire ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

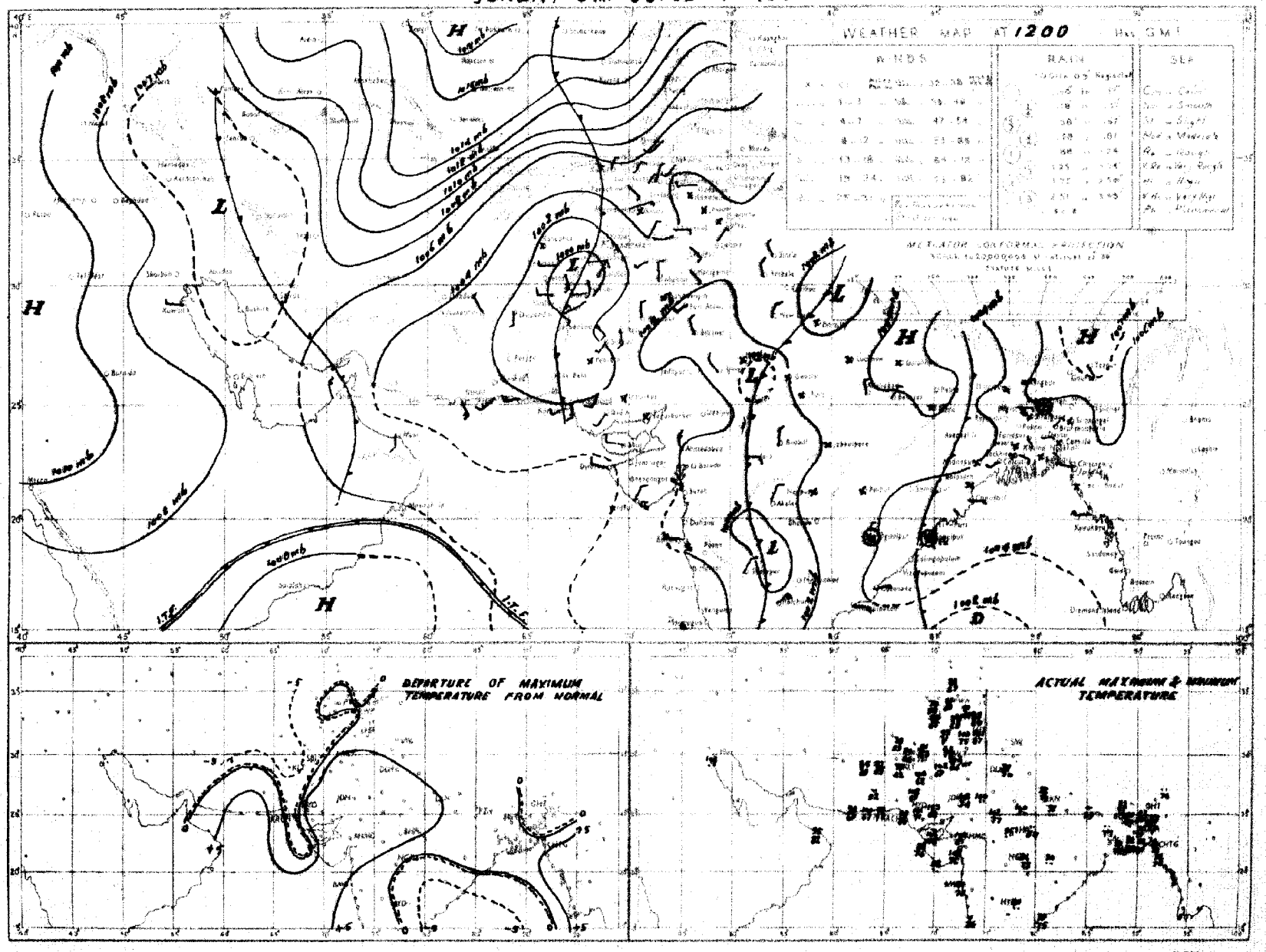
Cloud Observation Data (iiGG Cddv v,)

*Wind directions are expressed in tens of degrees counting from North through East as unit in knots.
‡The actual time of observations may vary within half an hour of the specified time.
‡‡The correct levels to which the upper winds relate are 0.5 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

SUNDAY 5th. OCTOBER 1952.

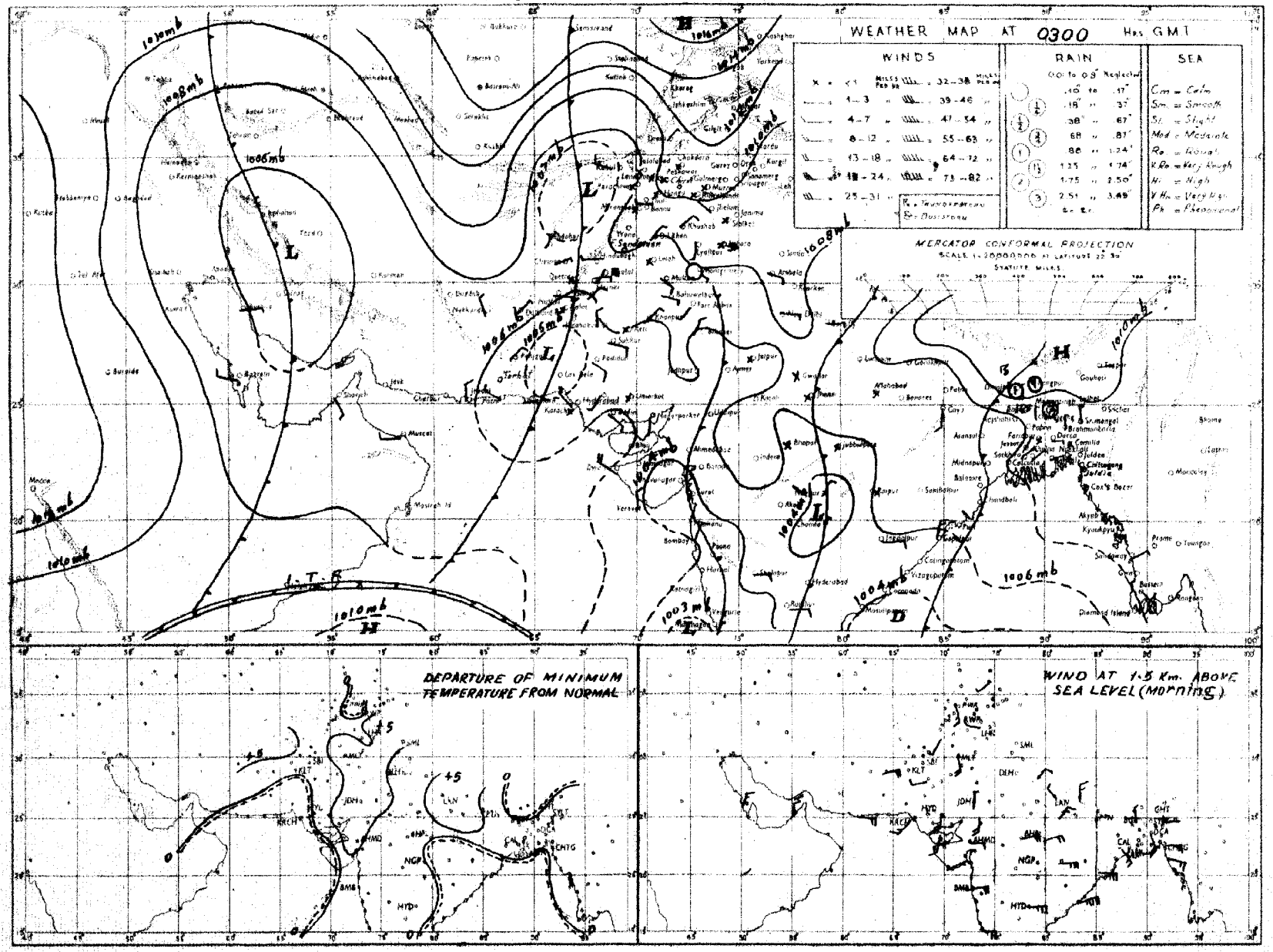


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 6th: OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR TUESDAY THE 7TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's depression has moved northwest-wards and lies this morning at 0300 GMT. within a degree latitude 16½°N and longitude 84½°E. It is likely to continue move northwestwards.

Another depression has apparently formed off Kanara-Malabar coast with its central region within a degree latitude 12°N and longitude 73°E.

A low pressure wave is passing across the North-West Frontier Province.

Thunderstorms/showers have been local in northeast Baluchistan and isolated in the north Punjab and the Eastern sub-division of East Pakistan.

Day temperatures were appreciably to markedly below normal in Baluchistan and appreciably to markedly above normal in the Punjab and the Deltaic and Eastern sub-divisions of East Pakistan.

Night temperatures were generally appreciably to markedly above normal in north Baluchistan, lower North-West Frontier Province, the Punjab and the Deltaic sub-division of East Pakistan. They were appreciably below normal along Mekran coast.

Forecast valid until the evening of 8th :—Fairly widespread rain/thundershowers are likely in the Deltaic sub-division, local in the Eastern sub-division and scattered in the Northern sub-division of East Pakistan. Scattered thunderstorms/showers are also likely in northeast Baluchistan, the North-West Frontier Province and Kashmir.

Karachi-11.
The 7th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_1$ D$_H$D$_M$T$_x$T$_x$	At 0300 Hrs. G. M. T. of date. RRRT$_d$T$_d$	N dd ff	VVwwW	PPP1T	N$_h$C$_L$h C$_M$C$_H$	W$_1$D$_H$D$_M$T$_n$T$_n$	Departure from Normal T$_x$T$_x$	T$_n$T$_n$	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 77	3 00 00	97 01 1	066 87	2 2 6 0 5	9 0 × 93	000 74	4 00 00	97 02 9	089 89	3 5 7 4 0	9 × 0 76	+ 6	+ 1	122.6	+11.0	140.4	140
	Chittagong	000 80	3 27 02	96 03 1	052 88	3 0 8 7 0	9 × 9 93	000 75	6 09 02	96 03 1	089 84	6 0 8 7 0	9 × 9 75	+ 6	0	—	—	—	198
	Noakhali	000 80	3 00 00	97 00 0	057 88	0 0 9 0 0	- - - 91	000 76	0 00 00	98 00 0	084 85	0 0 9 0 0	- - - 77	+ 4	+ 1	74.0	- 2.8	77.1	115
	Comilla	000 77	0 00 00	96 00 0	051 90	0 0 9 0 0	- - - 91	000 75	3 15 02	96 xx 0	089 85	0 0 9 0 2	- - - 77	+ 2	+ 2	93.8	+33.8	142.0	94
	Brahmanbaria	000 79	0 00 00	97 00 0	059 89	0 0 9 0 0	- - - 93	000 76	2 09 02	97 03 1	092 81	0 0 9 0 8	0 0 × 80	—	—	50.0	- 0.8	70.9	75
	Dacca	xxx 75	1 00 00	98 01 1	059 87	1 8 6 0 0	- - - 92	xxx 79	7 09 00	98 02 1	089 87	2 4 6 4 0	3 × 0 79	—	—	—	—	—	—
	Narayanganj	000 76	6 00 00	97 01 0	055 89	0 0 9 0 8	- - - 95	000 77	6 09 03	98 03 1	091 89	0 0 9 7 0	- - - 82	+ 6	+ 5	46.8	- 2.9	64.8	74
	Mymensingh	000 78	0 00 00	99 00 0	055 85	0 0 9 0 0	- - - 88							0					91
	Srimangal	000 81	1 00 00	96 01 1	057 84	0 0 9 0 0	- - - 93	000 78	3 09 02	97 02 1	093 85	0 0 9 3 1	- - - 74	+ 2	+ 2	77.5	+16.7	101.0	98
	Khulna	000 79	2 00 00	98 xx 0	054 87	1 5 7 8 0	- - - 91	000 80	7 05 02	98 02 0	080 87	3 5 8 4 0	- - - 81	+ 3	+ 6	46.1	- 3.7	59.0	68
	Satkhira	000 79	5 00 00	97 02 0	054 86	4 4 9 6 0	- - - 92	000 81	6 05 02	97 03 1	081 85	2 4 7 6 0	- - - 78	+ 3	+ 2	48.9	+ 1.5	58.7	65
	Jessore	000 82	0 00 00	97 00 0	054 90	0 0 9 0 0	- - - 95	000 82	6 00 05	98 03 2	085 85	6 5 6 0 0	- - - 79	—	- 7	38.5	- 6.5	47.9	65
	Faridpur	000 79	0 00 00	95 05 0	051 87	0 0 9 0 0	- - - 91	000 78	8 18 02	95 05 1	082 87	6 5 8 1 0	9 × 0 80	+ 3	+ 3	48.1	- 0.2	70.8	71
	Barisal	000 79	4 00 00	98 02 1	050 89	1 5 4 0 8	- - - 94	000 78	7 09 02	99 03 1	087 88	2 4 4 5 8	- - - 81	+ 6	+ 4	67.1	+ 9.2	84.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	8 00 00	96 02 2	051 85	0 0 9 0 7	- - × 86	000 80	6 00 00	96 03 2	089 88	0 0 9 5 0	0 0 0 77	- 2	+ 1	53.1	- 7.0	73.0	64
	Bogra	000 79	2 00 00	96 01 1	050 87	1 1 8 0 1	- - - 90	000 78	3 09 02	96 01 1	086 88	0 0 9 0 1	- - - 77	+ 1	+ 2	57.1	+ 5.8	71.5	69
	Dinajpur	000 76	0 00 00	96 00 0	052 85	0 0 9 0 0	- - - 90	096 77	0 00 00	96 00 0	092 86	0 0 9 0 0	- - - 78	+ 1	+ 3	62.1	+ 4.8	80.1	72
	Rangpur	000 xx	2 07 02	98 02 1	--- —	2 1 8 0 0	- - - --	090 xx	1 09 02	98 02 1	—— —	1 1 8 0 0	- - - --	—	—	58.5	- 5.1	56.6	64
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		26
	Dras ††																		3
	Leh ††																		6
	Skardu †																		5
	Gilgit *																		—
	Miagar †																		—
	Allabad																		—
PUNJAB	Lyallpur	000 51	1 16 02	96 01 0	050 97	0 0 9 0 2	- - - 98	000 59	0 00 00	96 00 9	085 73	0 0 9 0 0	9 × × 67	+ 3	+ 2	9.6	+ 0.4	11.5	12
	Lahore	000 63	3 15 03	96 03 1	041 95	0 0 9 7 0	- - - 99	000 62	5 30 00	96 03 1	085 71	0 0 9 5 0	- - - 67	+ 4	+ 2	8.4	- 6.1	10.8	19
	Sialkot	000 58	0 00 00	97 00 0	037 90	0 0 9 0 0	- - - 98	000 58	2 09 02	97 02 1	080 78	0 0 9 0 2	- - - 71	+ 4	+ 5	28.0	+ 4.4	32.2	33
	Jhelum	000 54	2 23 02	95 02 1	031 95	1 1 7 2 0	- - - 99	000 54	6 00 00	96 00 0	089 76	0 0 9 0 0	- - - 66	—	—	17.1	—	21.4	—
	Rawalpindi *	000 53	3 00 00	99 02 1	059 86	0 0 9 3 0	- - - 95	000 55	1 00 00	98 01 1	055 72	0 0 9 0 4	- - - 65	+ 4	+ 5	29.9	+ 6.3	38.3	36
	Murree †	000 43	2 31 03	98 01 1	001 65	2 1 4 0 0	4 × × 70	000 37	1 27 03	98 01 1	017 60	0 0 9 0 4	9 0 × 53	+ 2	+ 1	34.7	- 1.6	53.1	59
	Attock	xxx xx	1 09 02	98 xx 0	--- —	0 0 9 0 1	- - - --	xxx xx	2 09 02	98 xx 0	xxx xx	0 0 9 0 2	- - - --	—	—	—	—	—	—
	Khushab	000 56	1 16 02	97 05 1	045 94	0 0 9 6 0	- - - 98	000 52	1 16 02	95 05 1	082 76	0 0 9 8 0	- - - 68	+ 1	+ 1	9.4	- 0.9	12.0	15
	Montgomery	000 57	2 18 03	96 01 1	048 93	0 0 9 2 0	9 × 0 97	000 57	2 23 02	96 01 1	081 78	0 0 9 3 0	8 × 0 70	- 2	+ 3	4.0	- 3.6	5.3	16
	Lyallpur							000 54	0 00 00	97 00 0	082 73	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	8
	Multan	000 52	0 31 04	97 00 0	035 92	0 0 9 0 0	- - - 01	000 61	0 36 02	96 00 0	083 77	0 0 9 0 0	- - - 74	+14	+ 7	3.1	- 1.8	3.2	7
	Khanpur	000 62	1 36 02	98 01 1	029 95	0 0 9 3 0	- - - 03	000 63	0 05 01	96 00 0	075 80	0 0 9 0 0	- - - 70	+ 5	+ 3	9.6	+ 4.8	9.7	6
	Bahawalpur	000 65	0 00 00	97 00 1	031 97	0 0 9 0 0	6 0 0 01	000 64	2 23 03	97 01 0	083 72	0 0 9 0 5	- - - 70	+ 4	+ 5	3.9	- 0.3	5.4	5
	Fort Abbas																		8
N.-W. F. P.	Drosh *	000 35	7 00 00	97 03 5	005 69	2 1 7 2 6	4 9 9 75	000 39	4 00 00	98 02 5	039 58	0 0 9 4 0	9 × 7 57	- 5	+ 1	3.8	--	25.1	18
	Chakdara *	000 58	0 23 05	99 00 0	064 85	0 0 9 0 0	- - - 91	000 57	0 00 00	98 00 0	076 69	0 0 9 0 0	- - - 59	—	—	6.3	—	17.5	—
	Cherat *	000 46	5 16 02	96 03 1	982 78	2 2 6 0 2	2 6 × 83	000 42	0 34 05	98 00 1	006 64	0 0 9 0 0	- - - 61	+ 2	0	8.7	- 3.5	17.9	29
	Peshawar	000 54	5 00 00	96 02 1	051 89	2 9 6 0 6	- - - 91	000 48	2 23 02	97 02 1	005 76	1 1 7 4 0	- - - 66	0	+ 3	2.6	- 1.9	7.6	14
	Parachinar	001 41	7 13 02	95 03 9	999 60	3 4 4 9 0	2 × 7 79	001 38	3 00 00	99 01 1	006 64	0 0 9 5 0	4 × 0 51	+ 3	0	9.8	—	25.9	29
	Miranshah *	000 46	0 31 02	97 03 0	992 80	6 4 8 4 0	- - - 85	000 45	0 11 02	99 00 0	008 73	0 0 9 0 0	- - - 66	—	-	3.5	- 1.8	6.5	13
	Bannu	000 55	4 29 02	99 01 2	041 81	0 0 9 7 0	- - - 89	000 54	0 27 02	99 00 0	089 75	0 0 9 0 0	- - - 67	—	-	4.4	-	6.1	11
	D. I. Khan	000 70	0 36 02	97 00 0	034 91	0 0 9 0 0	- - - 91	000 62	2 31 02	97 01 0	082 78	0 0 9 0 1	0 5 × 74	- 5	+ 0	1.5	- 3.9	1.7	10
	Wana *																		11
	Landikotal *	000 52	4 00 00	99 02 1	978 77	4 5 6 0 0	- - - 83	000 49	1 00 00	98 02 1	089 70	1 5 6 0 0	- - - 56	—	—	1.4	—	9.2	—
	Hangu	xxx xx	6 16 02	99 01 1	-- --	0 0 9 0 6	8 0 × --	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Tauli	xxx xx	7 27 05	98 03 1	--- —	× - × - -	0 9 9 --	xxx xx	x 00 00	98 01 1	--- --	0 0 9 0 0	0 × 9 --	—	-	—	—	—	—
BALUCHISTAN	Fort Sandeman *	004 57	4 00 00	98 02 6	020 85	4 8 7 0 0	0 × × 88	004 43	4 00 00	98 02 1	023 61	4 0 8 6 0	- - - 56	+ 3	- 1	9.3	+ 4.3	14.6	11
	Hindubagh †	000 45	5 09 02	97 03 1	990 70	5 5 7 0 0	- - - 75	xxx 46	1 00 00	98 01 1	022 55	0 0 9 9 1	3 0 × 47	—	-	—		—	—
	Loralai *	005 48	6 05 02	96 03 1	956 78	6 8 5 0 0	- - - 81	008 51	0 23 05	96 00 9	079 60	0 0 9 0 0	9 × × 52	—	—	4.1	—	4.8	—
	Harnai (a)	000 xx	0 18 02	96 00 0	--- —	0 0 9 0 0	- - - --	000 xx	0 18 02	96 00 0	---- —	0 0 9 0 0	- - - --	—	—	4.9	- 2.7	8.9	14
	Sibi	000 51	3 23 05	98 01 1	019 00	3 0 9 7 0	3 × 5 01	000 50	0 35 05	98 01 1	078 78	0 0 9 0 0	- - - 73	—	—	1.3	—	1.9	5
	Quetta †	000 38	7 20 05	98 02 2	975 75	0 0 9 4 0	- - - 79	011 42	0 00 05	98 00 0	009 51	0 0 9 0 0	9 × × 43	—	—	1.1	+ 0.1	3.4	9
	Chaman *	002 37	6 05 02	97 03 6	974 77	6 9 7 2 0	5 × × 78	002 42	0 18 02	97 00 6	007 68	0 0 9 0 0	9 × × 59	- 3	+ 6	0.1	- 0.1	3.0	3
	Nushki *	000 32	7 11 10	97 03 1	930 86	0 0 9 6 2	9 9 9 86	000 30	0 09 16	98 00 0	065 71	0 0 9 0 0	- - - 64	—	—	0	—	2.9	—
	Dalbandin *	000 48	0 05 02	94 05 0	970 84	0 0 9 0 0	- - - 84	000 41	0 00 00	95 05 1	068 63	0 0 9 0 0	- - - 55	- 6	+ 4	0	- 0.3	3.0	4
	Nokkundi *	000 25	0 34 06	99 00 0	979 87	0 0 9 0 8	- - - 91	000 30	0 34 02	99 00 0	997 71	0 0 9 0 0	- - - 66	—		0		1.7	2
	Kalat †	000 32	6 31 03	99 50 1	996 61	6 7 7 0 0	- - - 72	000 34	0 18 02	99 00 0	021 47	0 0 9 0 0	- - - 41	- 5	- 1	1.4	+ 0.2	5.2	7
	Turbat	000 42	0 31 06	98 00 0	036 97	0 0 9 0 0	- - - 00	000 44	0 05 03	98 00 0	053 80	0 0 9 0 0	- - - 71	—	—	1.7	—	4.9	—
	Panjgur *	000 35	0 31 12	97 00 0	966 79	0 0 9 0 0	- - - 80	000 34	0 09 07	97 00 0	984 64	0 0 9 0 0	- - - 56	- 7	0	0.2	—	1.4	5
	Las Bela	000 43	0 31 12	97 00 0	025 00	0 9 9 0 0	- - - 04	000 52	0 00 00	97 00 0	057 78	0 0 9 0 0	- - - xx	—	—	0.2	—	3.5	8
	Ormara	000 74	0 18 05	97 00 0	029 95	0 9 9 0 0	- - - 98	000 66	0 27 02	96 00 0	058 78	0 0 9 0 0	- - - 65	—	—	0.1	- 0.7	0.6	6
	Pasni							000 48	0 31 03	96 00 0	060 74	0 0 9 0 0	- - - 65		- 4	0	- 0.9	0.8	6
	Jiwani							000 57	0 29 05	96 00 0	062 75	0 0 9 0 0	- - - 70		—	—		—	4
SIND	Reti	000 43	0 05 09	96 00 0	035 98	0 0 9 0 0	- - - 01	000 63	0 05 05	96 00 0	074 78	0 0 9 0 0	- - - 68	—	—	3.8	—	3.8	—
	Jacobabad	000 46	0 13 05	97 00 0	039 98	0 0 9 0 0	- - - 00	000 50	0 18 03	96 00 0	077 79	0 0 9 0 0	- - - 69	0	+ 1	0.3	- 1.5	1.3	4
	Sukkur	000 47	0 29 05	96 00 0	024 96	0 0 9 0 0	- - - 99	000 62	4 03 05	96 02 1	074 72	0 0 9 0 0	6 × 3 69	—	—	1.0	—	1.0	4
	Pad Idan	000 55	0 36 03	97 00 0	025 97	0 0 9 0 0	- - - 01	000 59	3 36 05	97 01 0	068 71	3 5 7 0 0	- - - 64	—	—	4.5	—	4.5	—
	Karachi (Manora)	000 73	0 25 09	96 00 0	037 88	0 0 9 0 0	- - - 88	000 70	0 00 00	94 10 0	058 75	0 0 9 0 0	- - - 74	- 1	- 1	5.6	- 0.4	7.3	8
	Karachi (A. P.)	000 68	1 29 05	96 02 1	029 93	0 0 9 0 1	- - - 98	000 54	1 36 02	96 03 1	058 72	0 0 9 5 0	- - - 65	—	—	6.4	—	7.7	—
	Badin	000 66	0 23 02	97 00 0	029 97	0 0 9 0 0	- - - 02	000 60	6 00 00	97 05 0	012 89	0 0 8 4 0	- - - 73	+ 6	+ 3	3.5	- 3.7	3.3	9
	Nagar parkar	000 xx	0 27 05	97 00 0	--- —	0 0 9 0 0	- - - --	000 xx	0 20 02	97 00 0	---- --	0 0 9 0 0	x 0 9 0 0	—	—	—	—	—	—
	Ohbor (Umarkot)	000 70	0 00 00	97 00 0	018 01	0 0 9 0 0	- - - 01	000 70	0 00 00	97 00 0	080 88	0 0 9 0 0	- - - 75	—	—	4.2	—	4.7	—
	Hyderabad	000 67	0 23 05	97 00 0	018 00	0 0 9 0 0	- - - 04	000 53	1 36 02	97 01 1	055 76	0 0 9 8 0	- - - 72	+ 4	- 1	2.6	- 3.3	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †							000 39	3 20 09	97 01 3	039 55	0 0 9 4 9	8 0 7 49	—	—	0	—	3.3	19
	Jalalabad †	000 58	5 13 02	96 01 0	022 86	0 0 9 4 0	5 × 9 90												—
	Kandahar †							000 49	0 00 00	97 00 0	032 80	0 0 9 0 0	- - - 51		—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 7TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_d d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_x T_n$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_n T_n$	Departure from Normal of T_s T_x	T_n T_n	Rainfall: Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	[illegible]
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	[illegible]
	Mesned	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	—	000 67	0 27 02	99 00 0	057 87	0 0 9 0 0	- - - 87	000 69	0 00 00	99 00 0	074 80	0 0 9 0 0	- - - 79	- 4	- 3	0	—	2.1	[illegible]
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	[illegible]
	Kuwait (b)	—	000 50	0 00 00	96 00 0	065 98	0 0 9 0 0	- - - 03	000 68	0 31 03	96 00 0	089 87	0 0 9 0 0	- - - 79	—	—	0.3	—	2.2	[illegible]

† Barometer readings reduced to 1 Geopotential Kilometre.
‡ Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0900 G.M.T. the observations are being taken at 0800 G.M.T.
Wherever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o$ L GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Islami ...	23 156	580 06	2 26 18	99 01 1	098 82	21 6 00	2 5 110	—	0 08 75	1 26 22
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	5555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	790 16	004 26	248 50	000 19	262 41	854 91	270 84	700 42	155 01	509 47

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	009 90	802 87	709 95	555 55	329 00	271 24	428 62	270 98	678 00	250 73	466 00	065 87	524 00	589 98	263 50	649 [illegible]

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds, and tens of millibars. hhh—Height in thousands, hundreds and tens of feet. hh—Height in thousands, hundreds and tens of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ...	11 04	16 04	16 05	21 05	23 06	26 05	—	—	—	—	09 08	14 04	19 04	23 05	29 03	—	09 06	10 04	09 04	17 03	15 04	15 07	21 09	—
Dhiar ...	29 04	31 04	27 04	23 09	21 17	20 23	19 21	22 37	22 53	—	—	—	—	—	—	—	05 11	08 18	08 28	—	—	—	—	—
Chittagong ...	01 03	01 03	02 03	03 04	—	—	—	—	—	—	07 21	07 21	13 28	16 15	14 18	—	08 12	09 17	11 16	15 15	14 17	16 25	—	—
Cox's Bazar ...	33 04	35 03	05 02	13 06	13 13	13 12	16 12	15 19	16 14	21 09	12 08	12 07	18 07	13 09	12 17	15 15	15 04	14 09	14 13	15 24	15 26	15 40	16 32	—
Dacca ...	11 07	11 05	15 02	17 03	—	—	—	—	—	—	16 03	17 02	18 02	18 06	17 07	19 11	08 15	07 08	16 05	07 03	13 04	—	—	—
Balbandin ...	—	—	09 06	04 09	04 13	—	—	—	—	—	—	—	07 08	05 19	05 17	—	—	—	09 07	05 19	04 16	—	—	—
Drosh ...	—	—	—	—	12 04	14 05	—	—	—	—	—	—	—	22 02	20 01	17 01	—	—	—	—	09 03	05 05	01 07	—
Fort Sandeman ...	—	—	—	No	ascent	—	—	—	—	—	—	—	—	22 15	23 18	23 02	—	—	—	22 03	22 05	25 13	24 17	—
Jacobabad ...	12 06	12 05	13 05	15 06	17 06	18 11	20 14	22 34	21 44	23 54	08 12	06 15	11 07	11 05	06 05	06 03	23 04	23 08	02 09	05 12	06 13	10 07	17 13	—
Jhelum ...	21 04	25 03	26 01	31 07	34 06	35 07	15 04	—	—	—	34 03	32 13	33 12	32 10	30 07	18 02	12 02	02 02	05 05	29 04	27 07	26 08	21 10	—
Jiwani ...	01 06	01 07	01 08	01 13	34 14	33 14	33 12	32 16	—	—	—	—	—	—	—	—	35 10	01 23	03 25	04 28	05 22	—	—	—
Karachi ...	23 08	23 10	22 13	23 14	23 11	23 11	23 17	24 23	23 43	23 46	26 10	25 13	25 14	22 07	21 04	24 05	32 05	32 07	33 05	29 04	19 17	18 23	21 10	—
Khanpur ...	36 04	08 04	10 03	11 04	12 06	20 16	20 22	21 23	23 33	—	04 12	06 09	15 06	15 06	16 07	20 06	09 17	07 06	10 07	xxxx	12 08	07 02	21 03	—
Lahore ...	15 04	15 05	15 04	22 02	23 05	18 03	32 11	—	—	—	31 12	27 11	28 09	32 03	05 05	28 06	06 04	03 06	36 03	26 03	06 04	15 04	33 07	20 16
Multan ...	10 02	09 04	11 05	14 06	17 06	15 06	21 31	22 26	—	—	22 02	22 02	18 02	26 04	24 04	26 06	04 10	06 14	04 11	07 09	20 03	26 06	22 21	21 16
Peshawar ...	—	08 04	16 03	18 08	20 08	24 07	15 05	24 06	27 10	23 38	—	26 04	31 08	31 04	21 06	25 11	—	32 07	30 06	34 06	04 03	19 03	15 07	01 [illegible]
Quetta ...	—	—	—	—	12 15	—	—	—	—	—	—	—	No	ascent	strong	winds	—	—	—	—	23 04	21 05	35 04	—
Bushire ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv v_s)

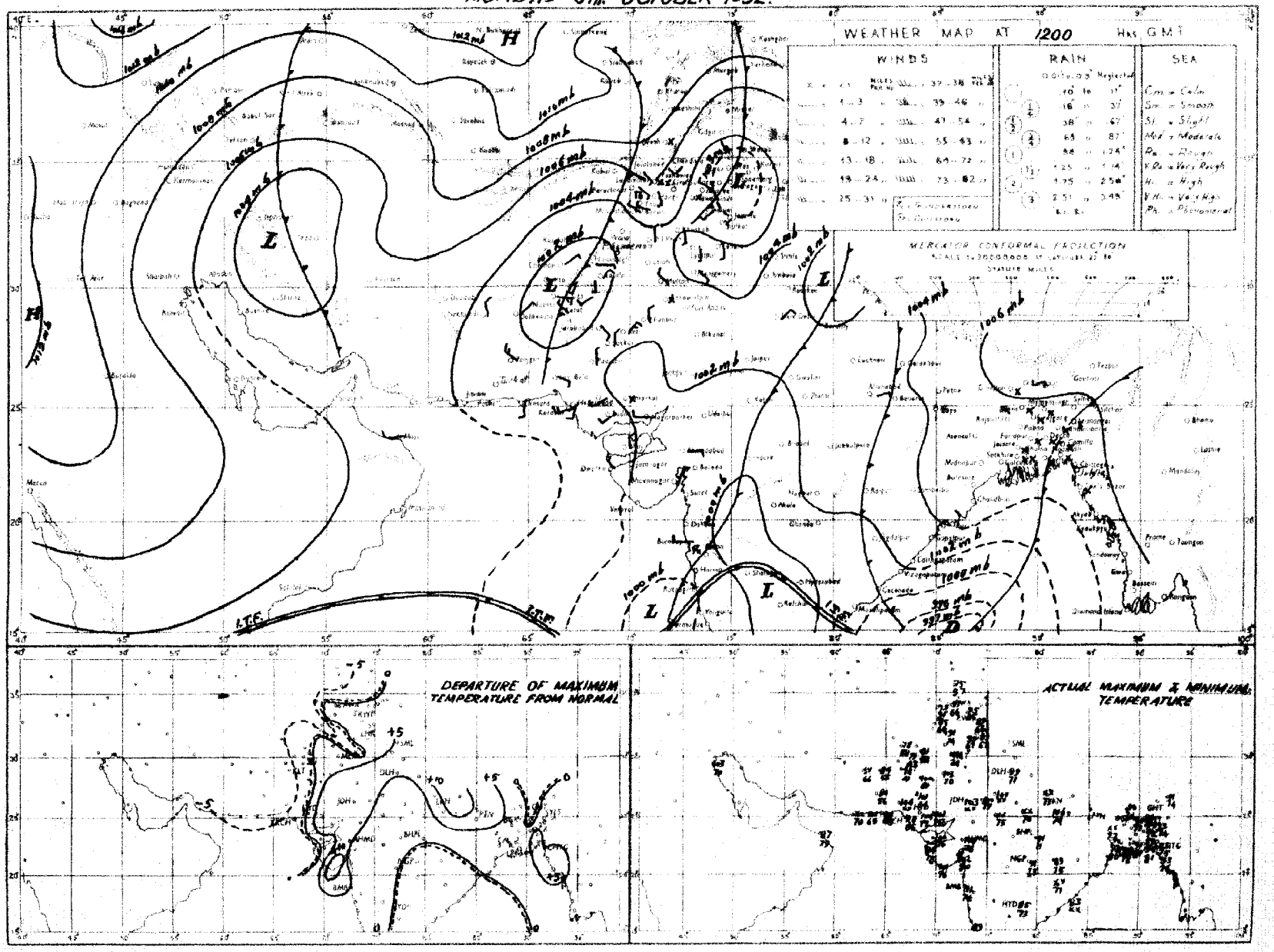
Bogra 85869 23120 Drosh 51592 43106

*Wind directions are expressed in tens of degrees counting from North through East as one place in knots.
†The actual time of observations may vary within half an hour of the specified time.
††The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

MONDAY 6th. OCTOBER 1952.

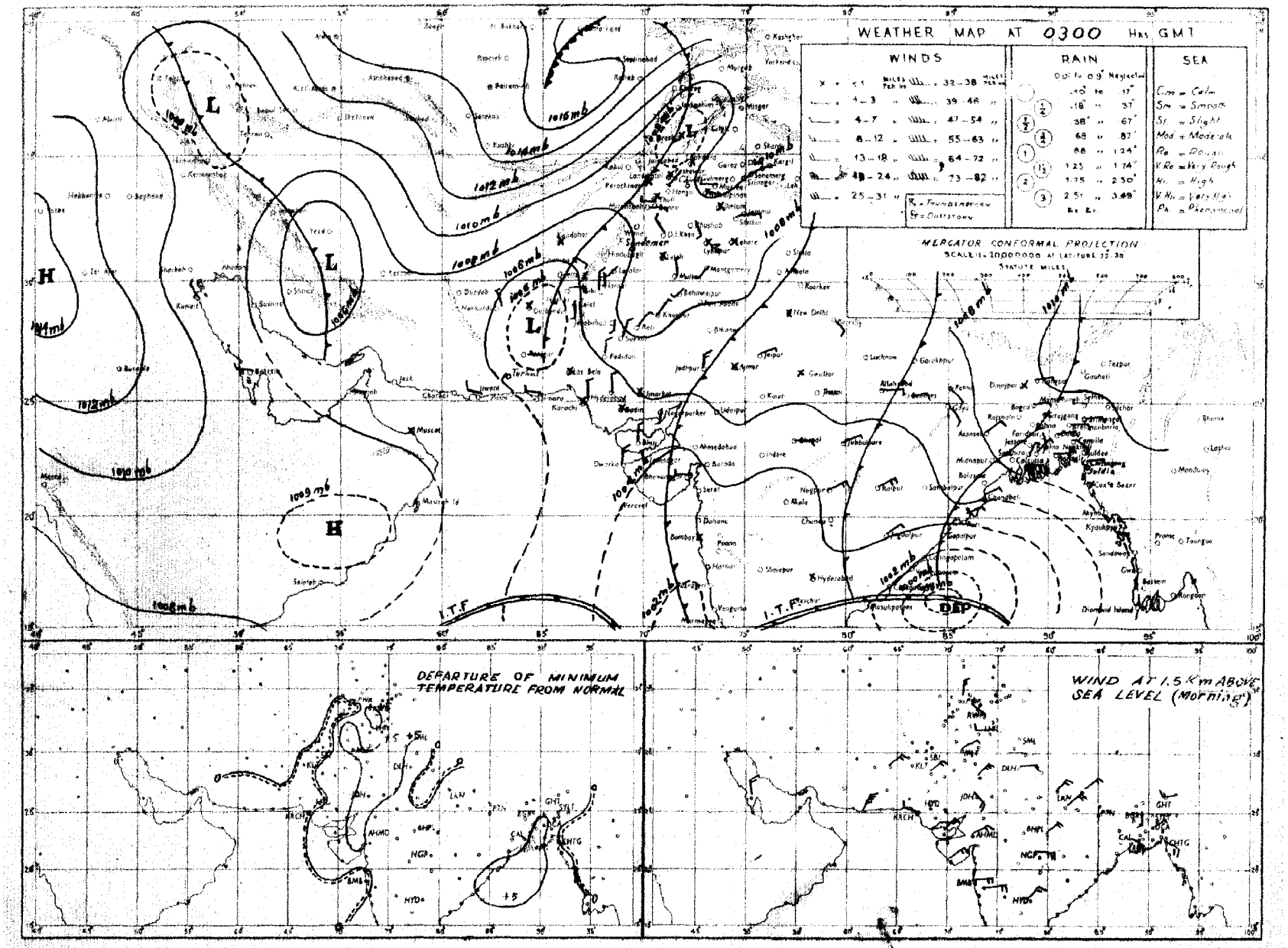


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 7th OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 8TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The Bay depression has moved northeastwards and lies this morning at 0300 GMT. within half a degree of latitude 18½°N and longitude 86°E. It is likely to continue move northeastwards.

The Arabian Sea depression has moved northwestwards and now lies in East Central Arabian Sea within a degree of latitude 14°N and longitude 71½°E. It is likely to move initially in a northwesterly direction.

Fairly widespread rain/thundershowers have ocourred in East Pakistan. Scattered thunderstorms/showers have been reported from the north Punjab and the upper North-West Frontier Province.

Chief amounts of rainfall are :—Barisal 5" ; Brahmanbaria 2" ; Chittagong, Srimangal, Khulna and Satkkira 1½" each ; Comilla 1" ; Mymensingh and Jessore ¾" each ; Narayanganj ½" ; Sirajganj, Bogra, Dinajpur and Rangpur ¼" each.

Day temperatures were appreciably to markedly above normal in the Eastern sub-division of East Pakistan.

Night temperatures were appreciably above normal in Sind.

Forecast valid until the evening of 9th :—Fairly widespread rain will fall in East Pakistan with locally heavy falls in the Deltaic sub-division. A few thunderstorms may occur in Kashmir and the adjoining north Punjab hills.

Karachi-11.
The 8th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPP1T	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 76	8 00 00	96 29 2	058 85	4 9 5 2 5	1 0 0 95	002 72	8 18 03	97 29 5	072 87	3 9 5 7 ×	9 × 0 76	+ 8	+ 1	122.6	+10.7	140.4	140
	Chittagong	000 76	7 18 02	96 03 1	049 85	7 8 7 0 0	9 × × 91	140 76	7 ×× ××	97 08 6	064 88	0 0 8 7 0	9 × 9 74	+ 4	- 1	—	—	—	108
	Noakhali	000 78	8 00 00	96 20 8	045 86	2 2 5 2 -	- - - 91	000 75	8 00 00	96 08 2	057 77	5 3 5 2 -	- - - 76	+ 4	0	74.0	-12.1	97.1	115
	Comilla	000 80	8 00 00	95 08 1	046 87	8 4 5 - -	- - - 87	110 75	8 13 02	96 08 9	067 77	8 4 5 - -	9 - - 75	- 2	0	99.9	+84.6	148.1	94
	Brahmanbaria	000 80	2 00 00	97 08 1	048 87	0 0 9 4 0	0 × 0 98	175 78	8 00 00	96 61 1	078 77	2 5 8 2 -	- - - 76	—	—	61.7	- 0.7	72.6	78
	Dacca	000 78	8 23 03	95 02 2	047 85	1 3 6 2 -	- - - 90	××× 76	3 09 05	96 68 6	067 77	6 7 3 - -	3 - - 75	—	—	—	—	—	—
	Narayanganj	000 77	8 23 02	97 02 2	049 86	0 0 9 7 -	- - - 92	046 75	8 07 03	97 61 6	079 77	8 7 8 - -	5 - - 77	+ 3	0	48.1	- 1.8	66.1	74
	Mymensingh	000 77	8 00 00	99 02 2	059 89	8 4 7 - -	- - - 87	070 77	8 00 00	97 02 6	068 80	8 6 6 - -	0 - - 78	- 1	+ 2	69.6	- 5.4	71.4	91
	Srimangal	000 81	8 00 00	96 08 1	042 85	8 5 6 - -	- - - 93	129 75	7 09 02	97 02 9	070 76	5 8 7 3 0	9 × 5 73	+ 2	+ 1	78.3	+17.8	103.3	98
	Khulna	025 78	8 00 00	97 02 5	049 70	8 8 7 - -	5 - - 88	129 75	8 13 02	97 55 5	063 76	8 9 6 - -	- - - 76	0	+ 1	47.3	- 2 7	60.3	68
	Satkhira	076 77	8 05 02	96 03 6	053 79	6 9 6 6 -	- - - 85	152 75	8 18 02	96 08 6	052 77	6 9 6 6 -	6 - 0 75	- 4	0	50.5	- 1.9	60.3	65
	Jessore	040 75	8 18 08	96 02 6	052 76	8 8 6 - -	- - - 89	070 75	6 09 09	95 61 6	062 77	8 9 6 - -	- - - 74	—	—	39.2	- 5.9	48.7	65
	Faridpur	000 76	8 00 00	96 08 2	050 80	5 8 5 1 -	6 - × 89	004 75	8 16 02	94 61 6	060 77	8 9 5 - -	3 - - 77	+ 1	- 9	48.1	- 0.2	70.9	71
	Barisal	000 76	8 00 00	98 02 2	049 82	2 5 4 7 8	- - - 91	521 74	8 23 03	94 97 6	064 75	2 9 2 2 -	9 - 0 75	+ 3	- 2	72.3	+14.8	89.9	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj							019 75	8 00 00	96 52 5	068 77	8 7 4 - -	- - - 73		- 3	53 3	+ 7.0	78.2	64
	Bogra	001 76	8 26 02	96 03 9	044 80	8 4 5 2 -	8 - 0 91	024 75	8 09 02	95 61 9	066 77	5 7 5 2 -	9 - 0 75	+ 2	0	57.3	+ 5.9	71.7	69
	Dinajpur	034 73	7 00 00	96 03 6	062 75	7 7 6 0 0	5 × × 89	034 74	8 09 02	96 02 2	073 77	8 4 6 - -	- - - 75	0	0	62.5	+ 5.0	80.5	72
	Rangpur	000 ××	8 07 02	96 02 1	--- —	8 6 8 7 -	- - - -	035 ××	8 07 02	96 51 6	—— —	8 5 8 - -	4 - - - -	—	—	58.9	- 4.9	56.9	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		4
	Gilgit *																		5
	Misgar †																		—
	Alisbad																		—
PUNJAB	Lyallpur	000 58	1 18 02	96 01 0	038 98	0 0 9 0 2	- - - 97	000 64	0 16 02	96 00 9	064 73	0 0 9 0 0	9 × × 76	+ 2	+ 5	9.6	+ 0.4	11.9	12
	Lahore	000 63	0 00 00	96 00 0	049 93	0 0 9 0 0	- - - 98	000 61	1 00 00	96 01 1	067 79	0 0 9 0 1	- - - 78	+ 8	+ 3	8.4	- 0.2	10.8	19
	Sialkot	000 64	3 00 00	97 03 1	037 91	2 2 6 4 0	- - - 97	000 62	1 31 02	97 01 1	057 72	0 0 9 6 0	- - - 68	+ 8	+ 2	28.0	+ 4.3	32.2	32
	Jhelum	000 49	7 27 02	96 17 9	040 90	8 8 6 2 0	- - - 98	000 54	0 13 02	97 00 0	061 73	0 0 9 0 0	9 × × 64	—	—	17.1	—	21.4	—
	Rawalpindi *	000 45	4 00 00	99 02 1	989 86	4 2 7 0 0	- - - 95	000 53	0 00 00	99 00 1	948 72	0 0 9 0 0	- - - 61	+ 4	+ 1	29.9	+ 6 3	38.3	36
	Murree †	000 44	5 31 02	97 17 1	994 68	5 9 8 0 0	8 × × 70	002 39	0 00 00	98 00 9	992 61	0 0 9 0 0	9 × × 52	+ 2	0	34.7	- 1.6	53.1	59
	Attock	××× ××	2 18 02	98 ×× 0	--- —	0 0 9 0 2	- - - -	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Khushab	000 50	7 24 17	98 05 1	057 83	7 5 8 0 0	2 × × 97	000 56	0 00 00	97 00 0	064 74	0 0 9 0 0	- - - 66	0	- 1	9.4	- 0.9	12.0	18
	Montgomery	000 65	1 18 08	96 01 1	036 94	0 0 9 8 0	9 × 0 98	000 61	1 09 02	96 01 1	068 80	0 0 9 8 0	9 × 0 ××	- 1	- 7	4.1	- 3.4	5.4	10
	Leiah	000 51	0 00 00	97 00 0	035 71	0 0 9 0 0	- - ××	000 52	0 00 00	97 00 0	068 75	0 0 9 0 0	- - - 67	—	—	2.0	—	2.8	8
	Multan	000 48	0 18 02	95 05 0	037 97	0 0 9 0 0	- - - 99	000 60	0 36 05	97 00 0	069 81	0 0 9 0 0	- - - 69	+ 2	—	3.1	- 1.8	3.2	7
	Khanpur	000 64	0 26 02	96 00 0	025 96	0 0 9 0 0	- - - 02	000 65	8 24 01	98 00 0	060 78	0 0 9 0 0	- - 71	+ 4	+ 4	9.6	+ 4.8	9.7	6
	Bahawalpur	000 70	2 00 00	97 02 1	036 96	0 0 9 0 2	9 9 × 99	000 67	0 00 00	97 00 1	089 75	0 0 9 0 0	9 0 0 69	+ 2	+ 4	5.9	- 0.3	5.4	6
	Fort Abbas	000 64	0 13 02	96 00 0	027 95	0 0 9 0 0	- - - 97	000 60	0 13 02	96 00 0	061 78	0 0 9 0 0	- - - 68	—	—	1.3	—	1.8	8
N.-W. F. P.	Drosh *	000 24	5 09 10	98 93 1	962 74	5 3 6 0 0	- - - 88	000 32	0 00 00	98 00 1	016 88	0 0 9 0 0	- - - 57	+ 3	+ 1	3.8		25.1	18
	Chakdara *	000 55	0 18 01	99 00 0	948 89	0 0 9 0 0	- - - 92	000 53	0 36 01	98 00 0	962 70	0 0 9 0 0	- - - 61	—	—	6.3	—	17.8	—
	Cherat *	000 45	2 28 02	97 01 9	975 76	2 2 6 0 0	2 × × 82	000 44	0 00 00	97 00 1	988 61	0 0 9 0 0	- - - 61	+ 1	0	8.7	- 3.5	17.9	39
	Peshawar	000 41	1 00 00	96 01 1	032 91	1 9 7 0 0	- - - 98	000 50	0 00 00	96 00 0	075 71	0 0 9 0 0	- - - 64	+ 2	+ 1	2.6	- 1.9	7.6	14
	Parachinar	000 37	4 13 02	97 02 1	000 66	2 2 7 8 0	5 × 0 76	000 34	0 05 02	99 00 0	990 64	0 0 9 0 0	- - - 51	0	0	9.8	—	25.9	29
	Miranshah *	000 35	6 13 02	97 50 1	982 77	6 5 8 6 0	- - - 86	000 46	0 00 06	99 00 0	984 64	0 0 9 0 0	- - - 62	—	—	3.5	- 1.3	6.5	13
	Bannu	000 46	8 05 05	99 02 2	062 86	0 0 9 0 3	- - - 94	000 55	0 27 02	99 00 0	071 73	0 0 9 0 0	- - - 64	—	—	4.4	—	8.1	11
	D. I. Khan	000 78	0 11 02	97 00 0	042 94	0 0 9 0 0	- - - 94	000 51	0 06 02	97 00 0	067 72	0 0 9 0 0	- - - 65	- 2	0	1.5	- 2.9	1.7	10
	Wana *																		11
	Landikotal *	000 58	1 13 02	99 02 1	961 82	1 2 6 0 0	- - - 83	000 49	0 00 00	98 06 0	987 71	0 0 9 0 0	- - - 57	—	—	1.4	—	9.2	—
	Hangu	××× ××	6 27 02	96 ×× 1	—— —	0 0 9 5 0	8 × 0 —	××× ××	0 00 00	99 00 1	--- —	0 0 9 0 0	- - - - -	—	—	—	—	—	—
	Thull	××× ××	3 02 05	98 01 6	— —	0 0 9 2 1	0 9 9 —	××× ××	0 09 05	98 00 0	--- --	0 9 9 0 0	- - - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 57	0 00 00	98 02 1	020 65	6 8 7 0 0	- - - 88	000 43	0 00 00	×× ×× ×	023 61	0 0 9 0 0	- - - 62	- 2	- 5	6.4	+ 4.3	14.7	11
	Hindubagh †	000 46	4 22 02	98 03 1	995 78	4 2 8 0 8	- - - 78	000 48	0 25 02	97 00 0	008 62	0 0 9 0 0	- - - 53	—	—	—	—	—	—
	Loralai *	000 51	4 00 00	98 93 1	965 77	4 8 5 0 0	4 2 5 61	000 44	0 23 05	96 60 0	986 63	0 0 9 0 0	- - - 57	—	—	4.2	—	7.9	—
	Harnai (a)	000 ××	0 18 05	98 00 0	— —	0 0 9 0 0	- - - -	000 ××	0 00 00	98 00 0	—— —	0 0 9 0 0	- - - -	—	—	4.9	- 2.7	8.0	14
	Bibi	000 44	0 13 05	99 00 0	028 91	0 0 9 0 0	- - - 01	000 47	0 00 05	98 00 0	064 77	0 0 9 0 0	- - - 71	—	—	1.8	—	1.9	5
	Quetta †	000 41	4 20 08	99 02 1	985 77	0 0 9 6 1	- - - 77	000 42	0 00 00	98 00 9	001 59	0 0 9 0 0	- - - 45	—	—	1.1	+ 0.1	6.4	9
	Chaman *	000 64	0 27 08	97 00 0	969 81	0 0 7 0 0	- - - 88	000 47	0 11 02	97 00 6	001 67	0 0 9 0 0	- - - 59	+ 2	+ 6	0.1	- 0.1	3.0	8
	Nushki *	000 32	0 31 10	96 00 0	011 80	0 0 9 0 0	- - - 89	000 24	0 07 12	96 00 0	067 74	0 0 9 0 0	- - - 68	—	—	0	—	2.9	—
	Dalbandin *	000 36	0 07 05	94 05 0	089 87	0 0 9 0 0	- - - 88	000 31	0 00 00	96 00 0	001 60	0 0 9 0 0	- - - 49	- 2	- 2	0	- 0.8	2.9	4
	Nokkundi *	000 23	0 34 16	99 00 0	980 92	0 0 9 0 4	- - - 94	000 25	0 00 09	99 00 0	991 67	0 0 9 0 0	- - - 64	—	—	0	—	1.8	2
	Kalat †	000 39	0 00 00	99 00 0	008 71	0 0 9 0 0	- - - 75	000 34	0 18 02	99 00 0	021 51	0 0 9 0 0	- - - 43	- 2	+ 1	1.4	+ 0.2	5.2	7
	Turbat	000 57	0 05 05	98 00 0	032 02	0 0 9 0 3	- - - 04	000 45	0 05 05	98 00 0	051 77	0 0 9 0 0	- - - 70	—	—	1.7	—	4.9	—
	Panjgur *	000 41	0 31 07	97 00 0	960 85	0 0 9 0 0	- - - 87	000 46	0 31 05	97 00 0	088 68	0 0 9 0 0	- - - 56	0	0	0.3	—	1.4	5
	Las Bela	000 48	0 13 04	97 00 0	032 00	0 0 9 0 0	- - - 05	000 48	0 36 02	97 00 0	054 84	0 0 9 0 0	- - - ××	—	—	0 2	—	1.0	8
	Ormara	000 57	0 18 00	96 00 0	027 93	0 0 9 0 0	- - - 96	000 65	0 00 00	98 00 0	057 71	0 0 9 0 0	- - - 67	—	—	0.1	- 0.7	0.6	8
	Pasni	000 62	0 23 07	98 00 0	036 88	0 0 9 0 0	- - - 99	000 68	0 77 08	96 00 0	052 68	0 0 9 0 0	- - - 63	- 1	- 6	0	- 0.9	0.8	6
	Jiwani	000 65	0 16 05	96 00 0	035 92	0 0 9 0 0	- - - 90	000 69	0 00 00	96 00 0	058 76	0 0 9 0 0	- - - 71	—	—	2.4		—	4
SIND	Reti	000 60	× ×× ××	×× ×× ×	030 96	0 0 9 0 0	- - - 99	000 64	0 00 00	96 00 0	059 80	0 0 9 0 0	- - - ××	—	—	2.8	—	3.8	—
	Jacobabad	000 42	1 18 05	97 01 1	027 97	1 1 7 0 6	- - - 99	000 55	0 31 03	96 00 0	059 77	0 0 9 0 0	- - - 71	- 1	+ 3	0.7	- 1.5	1.3	4
	Sukkur	000 65	2 02 03	98 02 1	033 98	0 0 9 5 0	8 × 3 98	000 64	0 11 04	96 00 1	058 74	0 0 9 0 0	9 × × 69	—	—	1.0	—	1.0	4
	Pad Idan	000 58	3 34 03	97 01 1	036 96	× 0 7 4 1	- - - 97	000 60	0 00 00	98 00 1	051 78	0 0 0 0 0	- - - 65	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 77	3 25 00	97 01 1	023 84	2 1 5 0 0	- - - 89	000 55	0 08 00	95 05 0	054 82	0 0 0 0 0	- - - 75	+ 2	0	5.6	- 0.4	7.3	8
	Karachi (*A. P.*)	000 75	1 09 00	97 01 1	026 95	1 1 6 4 0	- - - 00	000 42	0 00 00	96 00 1	055 84	0 0 9 0 0	- - - 72	—	—	6.4	—	7.7	—
	Badin	000 65	0 23 02	97 00 0	025 97	0 0 9 0 0	- - - 08	000 62	0 31 02	97 00 0	067 82	0 0 9 0 0	- - - 72	+ 7	+ 2	3.5	- 3.7	3.8	9
	Nagar parkar	000 ××	0 27 02	97 00 0	— —	0 0 9 0 0	- - - - -	000 ××	0 30 05	97 00 0	--- --	0 0 9 0 0	- - - - -	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 58	0 36 07	97 00 0	017 91	0 0 9 0 0	- - - 83	000 68	0 34 05	97 00 0	054 78	0 0 9 0 0	- - - 74	—	—	4.8	—	4.7	—
	Hyderabad	000 52	0 02 05	97 00 0	025 96	0 0 9 0 0	- - - 98	000 67	0 03 05	97 00 0	055 86	0 0 9 0 0	- - - 76	- 3	+ 3	2.8	- 3.3	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 36	7 02 02	98 01 1	225 73	1 3 8 1 [illegible]	- - - 78							—					13
	Jalalabad †	000 50	4 00 00	97 08 1	061 88	[illegible]	× 9 90							—					—
	Kandahar *	000 57	0 00 00	98 00 0	040 81	[illegible]	- - - 83	000 45	0 00 00	97 00 0	965 48	0 0 9 0 0	- - - 47	—	—	0	—	2.9	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 8TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan., 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Meshed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	–	000 87	0 81 05	99 00 0	054 87	0 0 9 0 0	– – – 88	000 54	0 81 05	99 00 0	058 87	0 0 9 0 0	– – – 83	– 3	+ 1	0	–	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	–	000 66	0 81 06	96 00 0	085 92	0 0 9 0 0	– – – 98	000 61	0 27 02	96 00 0	090 90	0 0 9 0 0	– – – 80	–	–	0.3	–	1.3	6

† Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
† † Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0900 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.
Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Islami	33 166	630 06	2 30 18	99 01 1	087 81	11 6 10	2 5 300	–	0 00 74	1 30 22
City of Bristol	33 192	719 06	7 06 09	98 03 1	043 85	00 × 51	3 5 302	–	0 00 84	–
City of Windsor	33 176	729 12	6 22 05	96 03 1	023 85	00 8 09	4 4 410	–	0 01 79	1 32 ×0
Islami	33 169	643 12	3 30 18	99 01 1	054 82	21 6 10	2 4 820	–	0 01 76	1 30 23
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—		iiiGG		PoPoPoToTo		TdoTdoTxoX1X2			PiPihihihi		TiTiTdiTdiTxi etc.			5555		hihiPiPiPi			TiTiTdiTdiTxi etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	002 30	215 60	060 10	302 21	854 87	250 68	700 32	100 58	500 34	519 94	302 10	759 95	201 34	969 97	555 55	269 18	331 05	329 00	310 93	469 00	200 61	456 00	055 00	574 00	829 00

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds, and tens of millibars. hhh—Height in thousands, and hundreds of feet.
hh—Height in thousands, hundreds and tens of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	03 11	06 07	–	–	–	–	–	–	–	–	–	–	NO	ascent	rain	– –	06 07	05 09	26 18	01 12	ascent 03 10	04 06	– 24 16	29 15
Dhar	02 05	36 06	02 07	05 10	07 08	19 05	19 14	23 27	24 43	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Chittagong	27 05	27 04	17 04	17 13	17 12	–	–	–	–	–	08 22	09 26	10 42	32 24	16 29	16 35	14 06	15 18	15 23	16 33	15 32	–	–	–
Cox's Bazar	18 04	15 10	14 12	15 26	16 25	16 30	18 16	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Dacca	17 07	17 10	17 16	15 18	17 18	17 18	–	–	–	–	–	–	11 04	05 10	07 07	05 07	–	–	–	No	ascent	–	–	–
Dalbandin	–	–	07 06	06 10	08 15	–	–	–	–	–	–	–	11 04	03 10	07 07	02 07	–	–	06 06	05 06	02 02	32 08	04 07	01 21
Drosh	–	–	–	–	–	–	–	–	–	–	–	–	–	14 01	03 04	04 01	–	–	–	–	03 05	01 16	01 13	11 09
Fort Sandeman	–	–	–	31 00	25 03	23 05	26 07	31 09	31 12	27 20	–	–	–	10 09	04 06	28 07	–	–	–	12 01	25 07	24 27	01 23	–
Jacobabad	08 05	06 05	08 05	14 06	12 06	23 10	22 12	23 13	–	–	21 03	16 03	17 03	17 02	17 03	03 10	08 06	15 04	15 04	28 02	20 05	25 09	06 09	–
Jhelum	18 02	22 01	25 01	31 04	29 04	28 04	13 07	25 16	–	–	35 04	31 03	33 04	29 04	23 03	20 03	01 02	24 02	27 03	33 -7	22 05	35 13	07 16	05 13
Jiwani	15 07	13 06	07 06	05 10	02 12	05 20	03 24	–	–	–	27 09	21 05	18 05	07 03	–	–	02 05	02 11	02 13	06 21	–	–	–	–
Karachi	10 11	09 08	08 07	17 02	17 12	15 17	–	–	–	–	03 08	05 10	05 10	05 57	06 03	08 06	04 11	08 09	09 09	07 08	03 08	25 02	25 08	25 13
Khanpur	04 03	08 05	11 08	××××	10 07	02 03	26 19	24 29	–	–	19 12	19 08	19 08	22 06	24 03	25 03	27 07	28 07	25 07	27 07	20 07	35 02	–	–
Lahore	31 06	19 03	20 03	24 04	08 02	33 02	28 13	22 39	22 56	28 65	32 08	32 11	32 07	27 06	28 04	26 04	32 04	27 06	33 06	33 03	07 05	10 06	19 04	25 05
Multan	09 02	13 03	10 08	01 03	30 14	27 19	27 17	25 26	24 48	23 65	04 07	03 02	27 03	21 09	22 10	23 08	26 05	25 06	26 07	26 07	28 09	29 09	–	–
Peshawar	–	09 02	11 02	15 02	09 01	12 04	34 02	02 04	31 10	27 21	–	21 03	20 05	18 03	35 03	04 04	–	35 08	02 04	19 04	21 02	32 06	07 11	05 13
Quetta	–	–	–	–	31 03	24 01	13 07	–	–	–	–	–	–	–	30 06	31 02	–	–	–	–	38 05	30 11	07 11	–
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Cloud Observation Data (iiiGG Cddv v_e)

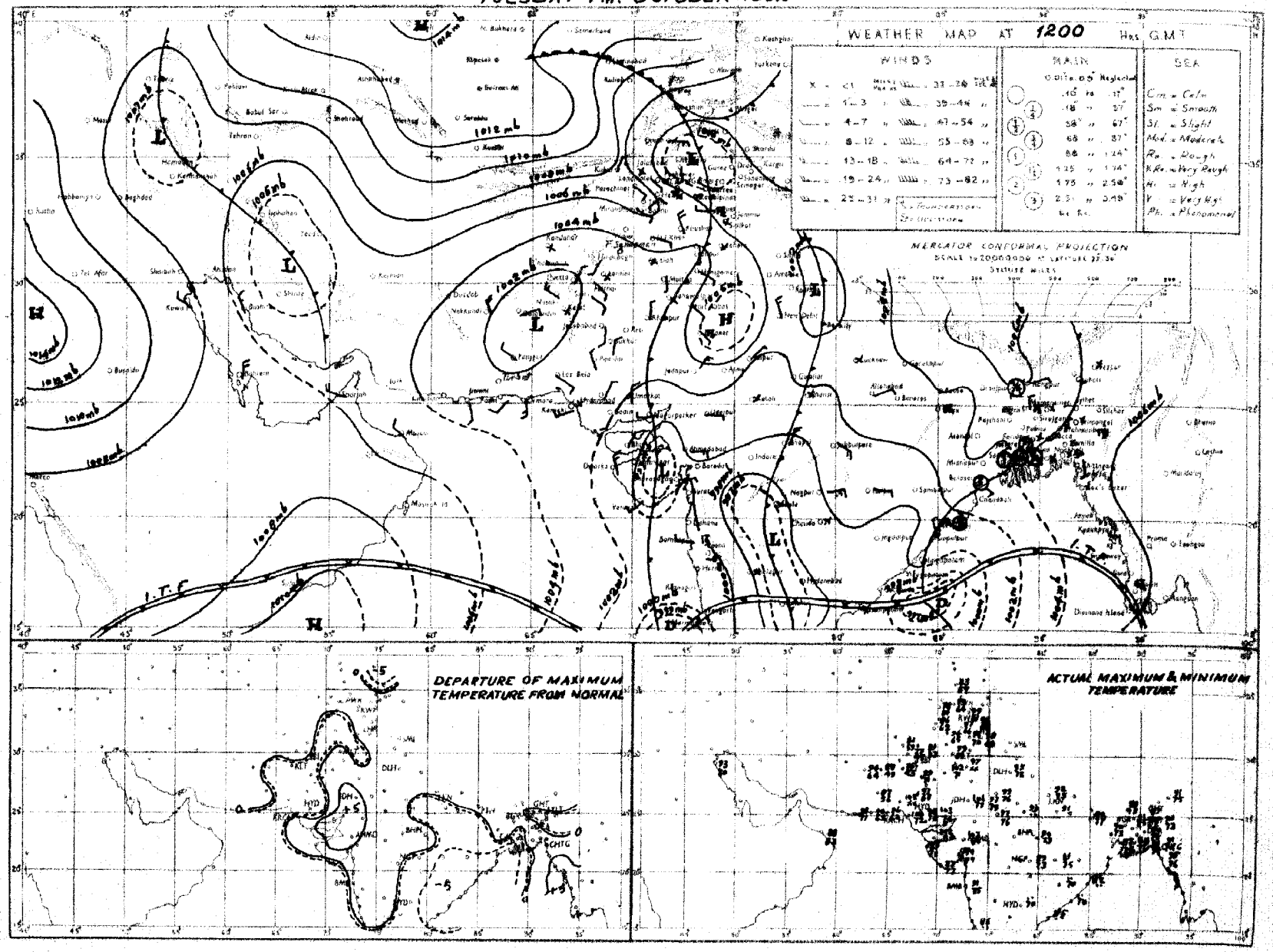
Khanpur 423××

*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡The actual time of observations may vary within half an hour of the specified time.
‡‡The correct levels to which the upper winds relate are 0.5 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

TUESDAY 7th: OCTOBER 1952

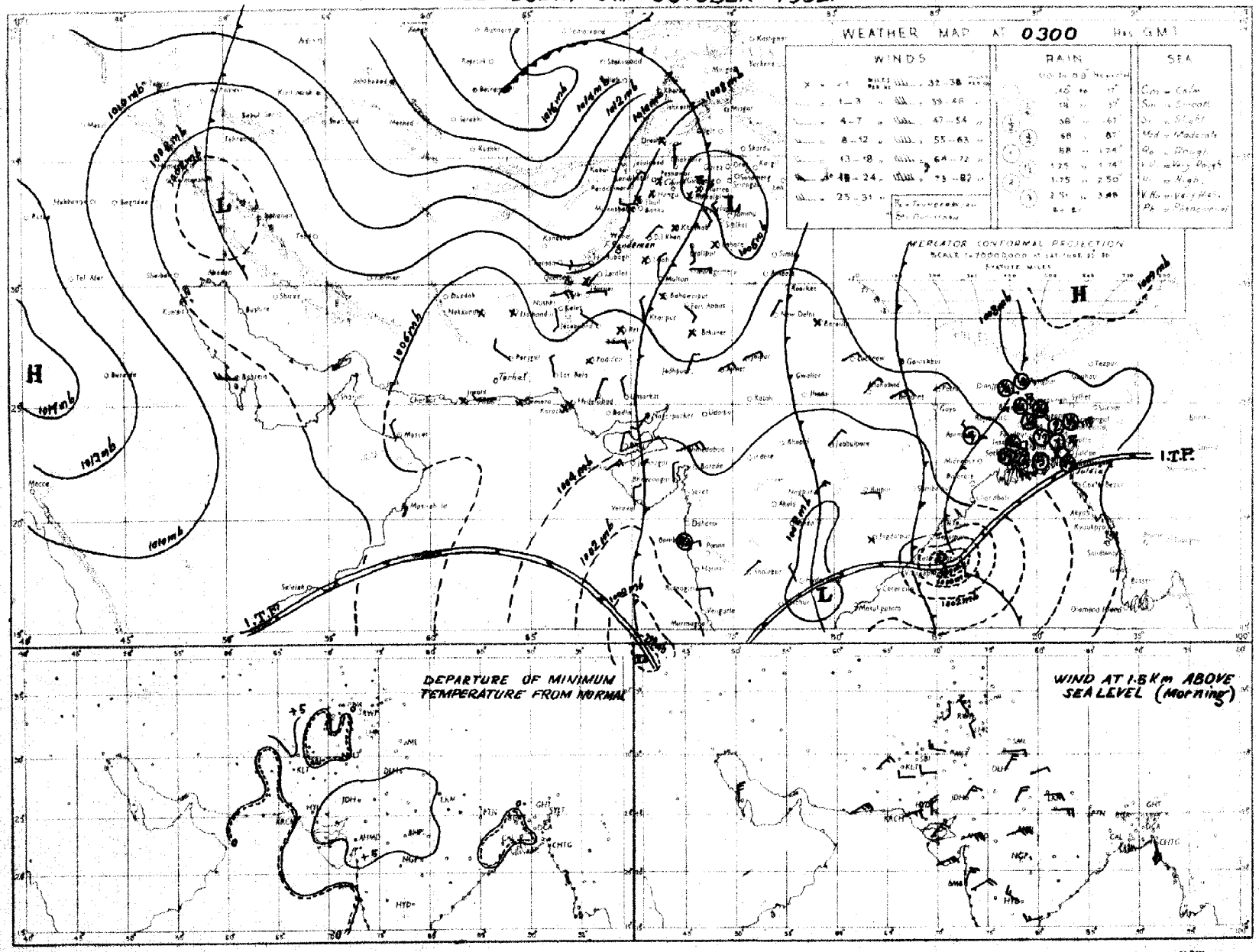


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.N.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 8th. OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 9TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The Bay depression weakened yesterday evening and now lies as a trough of low over Orissa and Chotanagpur. The Arabian Sea depression also weakened and lies this morning as a trough of low off Konkan coast.

Widespread rain with locally heavy falls has occurred in East Pakistan. Weather remained dry in West Pakistan.

Chief amounts of rainfall are :—Comilla 5"; Noakhali 3"; Mymensingh and Dinajpur 2" each; Brahmanbaria, Narayanganj and Rangpur 1½" each; Barisal and Bogra 1" each; Sirajganj ¾"; Chittagong, Srimangal, Satkhira, Jessore and Faridpur ½" each.

Day temperatures were markedly to considerably below normal in the Deltaic and the Northern sub-divisions of East Pakistan. They were markedly to considerably above normal in lower Sind and along Mekran coast.

Night temperatures were generally appreciably above normal in the south Punjab, north Baluchistan and along Sind coast.

Forecast valid until the evening of 10th :—Fairly widespread rain with locally heavy falls will continue in East Pakistan. Dry weather will prevail in West Pakistan.

Karachi-11.
The 9th October, 1952.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	RRRTdTd	N dd ff	VVwwW	PPP1T	NhCLhCMCH	WtDHDMTnTn	TxTx	TnTn	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	013 75	8 09 02	95 61 9	048 75	2 8 4 2 -	9 × 0 88	125 77	8 18 05	96 03 8	071 80	6 8 4 2 4	9 0 0 75	+ 1	0	128.9	+11.8	141.7	140
	Chittagong	067 75	8 xx xx	96 03 6	038 77	8 7 7 - -	7 × × 83	067 75	6 18 05	97 03 5	063 84	2 8 7 7 0	7 × 9 76	- 4	+ 1	—		—	108
	Noakhali	260 76	8 13 09	95 02 9	030 79	6 8 5 2 -	6 × 0 79	845 77	8 00 00	96 02 6	054 80	3 1 5 2 2	- - - 75	- 3	- 1	77.4	-10.0	100.6	115
	Comilla	115 76	8 13 02	95 03 6	045 77	8 4 5 - -	6 × × 78	487 76	6 18 09	96 01 6	059 80	4 2 5 0 1	9 × × 76	- 11	+ 1	104.7	+39.2	148.0	94
	Brahmanbaria	040 75	8 13 05	96 03 6	041 78	2 7 3 2 -	3 × 4 78	129 78	8 18 05	97 03 1	060 88	2 5 4 0 8	0 4 × 76	—	—	58.0	+ 1.8	73.9	78
	Dacca	xxx 76	8 13 06	96 60 6	050 77	6 7 3 - -	6 × × 86	xxx 79	8 18 06	98 51 5	050 80	7 7 3 2 -	3 × × xx	—	—	—		—	—
	Narayanganj	066 76	8 13 03	97 03 6	040 78	8 7 7 - -	9 × × 79	150 78	7 13 07	98 03 6	056 81	5 6 6 4 0	9 × - 72	- 10	- 5	49.7	- 0.8	67.7	74
	Mymensingh	038 80	8 09 02	96 03 6	046 81	8 6 6 - -	0 × × 84	224 80	8 00 00	95 21 6	060 86	8 6 6 - -	0 × × 78	- 4	+ 2	61.8	- 3.4	78.7	91
	Srimangal	026 77	8 05 02	94 61 6	045 79	8 5 6 - -	7 × × 79	058 76	8 09 02	97 03 6	065 77	5 8 7 8 0	9 × 5 74	- 12	+ 2	70.4	+13.1	102.9	98
	Khulna	031 76	8 13 02	96 02 5	030 79	8 8 6 - -	- - - 87	031 77	7 13 02	98 02 2	061 81	7 8 7 8 0	- - - 75	- 1	0	47.6	- 2.5	60.6	68
	Satkhira	022 77	8 13 01	96 63 6	037 78	6 9 6 6 -	9 × × 79	044 77	8 05 02	96 63 6	055 79	6 9 6 6 -	- - - 75	- 10	0	50.9	+ 3.2	60.7	65
	Jessore	020 78	8 00 00	96 03 6	027 79	8 8 6 - -	- - - 80	040 80	7 13 02	96 03 2	054 81	7 3 6 0 0	- - - 75	—	—	39.6	- 5.6	49.1	65
	Faridpur	052 75	8 16 02	95 05 6	028 79	6 6 6 1 -	4 × × 79	061 79	8 16 02	95 03 1	045 82	6 5 5 1 -	3 × × 76	- 9	- 1	48.8	+ 0.3	71.5	71
	Barisal	068 77	8 18 02	98 02 6	029 79	3 7 3 7 -	9 × × 78	102 77	7 11 02	98 24 6	056 78	3 4 4 7 5	9 × × 75	- 10	- 2	73.4	+15.1	90.9	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	062 74	8 00 00	94 60 5	035 76	8 7 3 - -	9 - - 80	087 77	8 00 00	95 50 5	056 78	8 7 4 - -	1 - - 74	- 8	- 3	54.2	+ 7.8	74.1	64
	Bogra	033 75	8 09 05	96 02 6	030 77	8 7 4 2 -	7 - 0 77	103 75	8 05 03	93 61 6	056 76	8 7 4 - -	9 × × 75	- 12	0	58.4	+ 6.7	72.8	69
	Dinajpur	180 76	8 00 00	94 61 6	042 74	8 4 5 - -	- - - 78	234 78	7 05 05	96 02 2	065 76	2 4 7 2 0	- - - 72	- 11	- 3	64.3	+ 7.2	82.8	72
	Rangpur	095 xx	8 36 05	96 61 6	--- -	6 5 8 - -	7 - - --	140 xx	6 02 09	97 01 6	--- -	6 5 8 0 0	9 - - --	—	—	60.3	- 3.7	58.8	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		25
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 54	0 02 02	96 00 0	021 91	0 0 9 0 0	- - - 95	000 60	0 09 02	95 00 0	056 71	0 0 9 0 0	- - - 65	0	0	9.6	+ 0.4	11.9	12
	Lahore	000 64	0 00 00	95 00 0	022 92	0 0 9 0 0	- - - 96	000 61	0 00 00	95 05 0	056 75	0 0 9 0 0	- - - 66	+ 1	+ 1	8.4	- 6.2	10.8	19
	Sialkot	000 62	2 06 00	97 02 1	010 89	2 0 6 6 0	- - - 95	000 57	0 05 04	97 00 1	059 77	0 0 9 0 0	- - - 70	+ 1	+ 4	28.0	+ 4.3	32.2	32
	Jhelum	000 57	0 28 02	96 00 0	014 91	0 0 9 0 0	- - - 97	000 63	0 00 00	97 00 0	064 78	0 0 9 0 0	- - - 63	—	—	17.1	—	21.4	—
	Rawalpindi *	000 49	0 00 00	99 00 0	022 86	0 0 9 0 0	- - - 98	000 51	0 00 00	99 00 0	060 70	0 0 9 0 0	- - - 60	+ 2	0	29.9	+ 6.2	36.3	36
	Murree †	000 43	0 31 03	98 00 0	978 69	0 0 9 0 0	- - - 69	002 39	0 31 03	98 00 0	002 57	0 0 9 0 0	- - - 58	+ 1	+ 1	54.7	- 1.7	58.2	59
	Attock	xxx xx	0 08 02	98 00 0	--- -	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Kushab	000 37	0 16 02	98 00 2	017 95	0 0 9 0 0	- - - 97	000 54	0 07 02	98 09 0	055 74	0 0 9 0 0	- - - 65	0	- 2	9.4	- 0.9	12.0	15
	Montgomery	000 59	1 13 03	96 01 1	021 94	0 0 9 3 0	9 × 0 97	000 58	0 00 00	96 00 0	043 80	0 0 9 0 0	- - - 69	- 2	+ 2	4.1	- 3.4	5.4	10
	Leiah	000 46	0 23 03	97 00 0	024 92	0 0 9 0 0	- - - 10	000 57	0 00 00	97 00 0	054 69	0 0 9 0 0	- - - xx	—	—	2.0	—	2.6	8
	Multan	000 59	0 28 04	97 00 0	031 81	0 0 9 0 0	- - - 86	000 56	0 23 04	96 00 0	045 xx	0 0 9 0 0	- - - xx	- 11	—	3.1	- 1.8	3.2	7
	Khanpur	000 63	0 36 01	96 00 0	018 98	0 0 9 0 0	- - - 00	000 63	0 20 02	96 00 0	045 76	0 0 9 0 0	- - - 71	+ 2	+ 4	9.6	+ 4.8	9.7	6
	Bahawalpur	000 71	0 00 00	97 00 0	020 95	0 0 9 0 0	- - - 99	000 64	0 00 00	97 00 0	039 75	0 0 9 0 0	- - - 71	+ 3	+ 6	3.9	- 0.3	5.4	6
	Fort Abbas	000 73	0 31 02	96 00 0	017 97	0 0 9 0 0	- - - 98	000 53	0 13 02	96 00 0	047 81	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	3
N.-W. F. P.	Drosh *							000 31	0 00 00	98 00 0	995 60	0 0 9 0 0	- - - 58		+	8.8	—	25.1	18
	Chakdara *	000 58	0 18 05	99 00 0	032 86	0 0 9 0 0	- - - 92	000 49	0 31 01	98 00 0	981 64	0 0 9 0 0	- - - 57	—	—	6.3	—	17.8	—
	Cherat *	000 43	0 18 05	98 00 0	956 80	0 0 9 0 0	- - - 88	000 41	0 16 02	98 00 0	978 69	0 0 9 0 0	- - - 60	+ 2	- 1	8.7	- 3.5	12.9	29
	Peshawar	000 58	1 05 02	96 02 1	018 88	1 1 7 0 0	- - - 92	000 52	0 00 00	96 00 1	069 70	0 0 9 0 0	- - - 61	+ 1	- 2	2.6	- 1.9	7.6	14
	Parachinar	000 81	0 18 02	99 00 0	947 75	0 0 9 0 0	- - - 80	090 32	0 00 00	99 00 0	979 63	0 0 9 0 0	- - - 62	+ 4	+ 1	9.8	—	25.9	29
	Miranshah *	000 47	0 11 03	99 00 0	989 86	0 0 9 0 0	- - - 88	000 41	0 00 00	99 00 0	977 70	0 0 9 0 0	- - - 63	—	—	8.5	- 1.3	6.5	13
	Bannu	000 57	0 11 02	99 00 0	031 88	0 0 9 0 0	- - - 93	000 56	0 00 00	99 00 0	067 74	0 0 9 0 0	- - - 68	—	—	4.4	—	3.1	11
	D. I. Khan	000 73	0 09 03	97 00 0	028 91	0 0 9 0 0	- - - 94	000 65	0 00 00	97 00 0	051 72	0 0 9 0 0	- - - 64	- 2	- 1	1.5	- 3.9	1.7	10
	Wana *																		11
	Landikotal *	000 55	0 00 00	99 00 0	989 86	0 0 9 0 0	- - - 86	000 48	0 00 00	98 00 0	971 70	0 0 9 0 0	- - - 55	—	—	1.4	—	9.2	—
	Hangu	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thal	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 xx	0 00 00	xx xx x	962 83	0 0 9 0 0	- - - 85	000 33	0 00 00	97 00 0	022 65	0 0 9 0 0	- - - 57	0	0	9.4	+ 4.8	14.7	11
	Hindubagh †	000 22	2 28 15	98 01 1	088 78	0 0 9 3 0	- - - 81	000 33	0 00 00	98 00 0	007 62	0 0 9 0 0	- - - 53	—	—	—	—	—	—
	Loralai *	000 53	3 27 05	96 08 1	033 80	3 5 6 0 0	- - - 86	000 39	0 00 00	97 00 1	030 65	0 0 9 0 0	- - - 53	—	—	4.2	—	7.9	—
	Harnai (a)	000 xx	0 09 00	96 00 0	--- -	0 0 9 0 0	- - - --	000 xx	0 36 02	96 00 0	--- -	0 0 9 0 0	- - - --	—	—	4.9	- 2.7	8.9	14
	Sibi	000 45	0 23 05	99 00 0	019 98	0 0 9 0 0	- - - 02	000 48	0 31 05	98 03 0	048 75	0 0 9 0 0	- - - 69	—	—	1.3	—	1.9	5
	Quetta †	000 40	0 34 07	99 00 0	986 79	0 0 9 0 0	- - - 79	000 41	0 00 00	98 00 0	998 56	0 0 9 0 0	- - - 41	—	—	1.1	+ 0.1	6.4	9
	Chaman *	000 54	0 31 03	97 00 0	974 82	0 0 9 0 0	- - - 84	000 33	0 28 03	97 00 0	993 68	0 0 9 0 0	- - - 58	+ 3	+ 5	0.1	- 0.1	8.0	8
	Noshki *	000 23	0 27 05	97 00 0	015 88	0 0 9 0 0	- - - 90	000 25	0 34 07	97 00 0	057 69	0 0 9 0 0	- - - 66	—	—	0	—	2.9	—
	Dalbandin *	000 29	0 00 00	99 00 0	975 90	0 0 9 0 0	- - - 92	000 23	0 00 00	97 09 0	996 60	0 0 9 0 0	- - - 54	+ 3	+ 3	0	- 0.3	3.9	4
	Nokkundi *	000 29	0 00 00	99 00 0	984 94	0 0 9 0 0	- - - 94	000 27	0 02 02	99 00 0	989 67	0 0 9 0 0	- - - 67	—	—	0	—	1.7	3
	Kalat †	000 08	0 31 05	99 00 0	998 70	0 0 9 0 0	- - - 74	000 34	0 00 00	99 00 0	014 51	0 0 9 0 0	- - - 42	- 3	0	1.4	+ 0.2	5.2	7
	Turbat	000 51	0 27 05	98 00 0	035 93	0 0 9 0 0	- - - 06	000 49	0 13 05	98 00 0	068 78	0 0 9 0 0	- - - 59	—	—	1.7	—	4.9	—
	Panjgur *	000 44	0 27 05	97 00 0	987 87	0 0 9 0 0	- - - 89	000 39	0 05 05	97 00 0	993 67	0 0 9 0 0	- - - 54	+ 2	- 3	0.2	—	1.4	5
	Las Bela	000 42	0 00 00	97 00 0	024 95	0 0 9 0 0	- - - 98	000 51	0 31 02	97 00 0	050 85	0 0 9 0 0	- - - xx	—	—	0.2	—	1.2	5
	Ormara	000 76	0 27 00	98 00 0	034 85	0 0 9 0 0	- - - 95	000 67	0 00 00	96 00 0	069 76	0 0 9 0 0	- - - 71	—	—	0.1	- 0.7	0.6	6
	Pasni	000 68	0 28 00	98 00 0	031 88	0 0 9 0 0	- - - 98	000 62	0 27 03	96 00 0	068 75	0 0 9 0 0	- - - 67	+ 7	- 2	0	- 0.9	0.8	6
	Jiwani	000 74	0 28 07	97 00 0	044 86	0 0 9 0 0	- - - 91	000 74	0 28 02	97 00 0	074 76	0 0 9 0 0	- - - 71	—	—	—			4
SIND	Beti	000 75	0 31 05	96 00 0	023 96	0 0 9 0 0	- - - 02	000 65	0 00 00	96 00 0	049 76	0 0 9 0 0	- - - 69	—	—	3.8	—	3.8	—
	Jacobabad	000 40	0 25 05	97 00 0	027 97	0 0 9 0 0	- - - 00	000 58	0 01 05	96 00 0	049 79	0 0 9 0 0	- - - 69	0	+ 1	0.7	- 1.5	1.8	4
	Sukkur	000 64	0 34 08	96 00 0	034 97	0 0 9 0 0	- - - 01	000 63	0 11 03	96 00 0	049 76	0 0 9 0 0	-5- - 72	—	—	1.0	—	1.0	4
	Pad Idan	000 50	0 05 05	99 00 0	037 98	0 0 9 0 0	- - - 00	000 56	0 00 00	98 00 0	046 79	0 0 9 0 0	- - - 66	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 71	3 35 09	98 01 1	024 90	3 1 5 0 0	- - - 98	000 72	0 00 00	99 00 0	052 82	0 0 9 0 0	- - - 78	+ 11	+ 3	5.6	- 0.4	7.3	8
	Karachi (*A. P.*)	000 64	2 33 05	97 03 1	027 92	2 1 5 0 0	- - - 98	000 65	0 00 00	97 00 0	053 78	0 0 9 0 0	- - - 71	—	—	6.4	—	7.7	—
	Badin	000 64	0 05 02	97 00 0	029 91	0 0 9 0 0	- - - 02	000 61	0 00 00	xx 00 0	057 81	0 0 9 0 0	- - - 71	+ 6	+ 1	3.5	- 3.7	3.8	9
	Nagar parkar	000 xx	0 05 00	97 00 0	--- -	0 0 9 0 0	- - - --	000 xx	0 28 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 71	0 00 00	97 00 0	082 00	0 0 9 0 0	- - - 01	000 67	0 00 00	97 00 0	045 83	0 0 9 0 0	- - - 73	—	—	4.3	—	4.7	—
	Hyderabad	000 58	x 05 03	97 00 0	024 98	0 0 9 0 0	- - - 01	000 58	0 00 00	97 00 0	045 73	0 0 9 0 0	- - - 75	+ 1	+ 2	2.8	- 3.3	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	008 40	1 11 02	98 00 0	011 77	1 8 8 0 0	- - - 80	000 37	0 20 10	96 00 0	014 65	0 0 9 0 0	- - - 47	—	—	0	—	3.8	13
	Jalalabad †	000 88	0 09 02	97 00 0	898 88	0 0 9 0 0	8 × × 92	000 51	0 00 00	97 00 0	927 70	0 0 9 0 0	9 × × 57	—	—	0	—	4.9	—
	Kandahar *	000 48	0 23 00	96 00 0	019 88	0 0 9 0 0	- - - 09	000 38	0 00 00	97 00 0	003 47	0 0 9 0 0	- - - 46	—	—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 9TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_2D_2T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_2D_2T_nT_n$	Departure from Normal of T_x	T_n	Rainfall: Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	[illegible]
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	[illegible]
	Mesched	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	–	000 77	0 31 02	00 00 0	049 87	0 0 9 0 0	– – – 98	000 78	0 00 00	00 00 0	074 82	0 0 9 0 0	– – – 81	+ 2	– 1	0	–	2.1
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	[illegible]
	Kuwait (b)	–	000 81	0 27 02	06 00 0	000 90	0 0 9 0 0	– – – xx	000 69	0 00 00	06 00 0	021 88	0 0 9 0 0	– – – 73	–	–	0.3	–	2.2

† Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
† † Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.
Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C$	$D_s v_s$ app	$8N_s Ch_s h_s$	$0 T_s T_s T_d T_d$	$1d_w d P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Windsor	43 158	733 00	8 36 05	98 21 6	022 78	00 9 00	4 4 300	–	0 54 75	1 26 x0
Delphic	43 055	005 06	3 28 24	98 02 1	118 68	31 3 00	7 6 002	–	0 01 73	1 26 46
City of Windsor	43 147	736 06	8 20 02	98 02 2	036 83	88 5 —	4 4 230	–	0 54 74	1 20 x0
Ismaimi	43 177	681 06	6 32 18	98 01 2	055 82	21 6 20	2 4 100	–	0 00 78	1 32 34
Islami	43 180	691 12	6 32 18	98 02 2	028 85	21 6 30	2 4 200	–	0 03 31	1 32 28
City of Windsor	43 140	741 12	8 28 05	98 16 2	012 81	29 5 6-	4 4 200	–	0 51 77	1 25 x0
Kingwilliam-	43 171	616 18	8 20 18	93 01 0	180 79	21 × 60	2 4 120	–	0 31 78	
Socatra	43 060	200 09	7 26 09	93 02 2	072 83	15 6 30	6 6 666	–	0 00 76	1 25 35
BAY OF BENGAL										
Socatra	43 060	093 18	6 26 09	98 03 2	083 82	22 6 60	6 5 120	–	0 31 78	1 26 45

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION | TEMP | CODE:— iiiGG PoPoPoToTo TdoTdoTxoX₁X₂ P₁P₁h₁h₁h₁ T₁T₁T₀₁T₀₁T₁₁ etc. 5555 h₂h₂P₂P₂P₂ T₂T₂T₀₂T₀₂T₁₁ etc.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	001 82	184 60	090 11	854 87	251 03	706 61	120 85	509 25	530 97	302 01	759 90	555 55	329 00	291 25	668 00	230 96	456 00	009 90	504 09	609 95	888 50	679 97	632 55	819 99	

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds, and tens of millibars. hhh—Height in thousands, and hundreds of feet.
hh—Height in thousands hundreds and tens of feet

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	–	–	–	–	–	–	–	–	–	–	11 10	–	–	–	–	–	–	–	–	No	ascent	–	–	–
Chhar	01 05	02 09	26 11	26 12	26 05	28 04	31 11	17 17	–	–	–	–	–	–	–	–	21 16	21 08	16 08	24 08	27 05	07 18	05 13	26 17
Chittagong	17 22	16 28	–	–	–	–	–	–	–	–	–	–	–	–	–	–	16 41	16 47	16 51	17 42	–	–	–	–
Cox's Bazar	–	–	–	–	–	–	–	–	–	–	–	–	No	ascent	–	–	15 25	14 28	16 28	16 23	16 18	–	–	–
Dacca	–	–	No	ascent	–	–	–	–	–	–	16 18	16 19	20 19	–	–	–	–	–	–	No	ascent	–	–	–
Dalbandin	–	–	16 01	18 04	26 08	01 05	03 12	36 15	25 21	–	–	–	18 04	04 09	14 04	24 04	–	–	05 05	06 11	23 02	26 08	26 07	25 08
Drosh	–	–	–	–	06 08	27 03	00 04	03 04	08 05	35 11	–	–	–	24 02	22 04	21 03	–	–	–	–	08 06	20 17	04 08	15 08
Fort Sandeman	–	–	–	01 03	30 07	34 10	33 10	35 21	33 25	30 29	–	–	–	24 02	21 15	23 18	–	–	–	21 06	32 34	34 07	35 07	
Jacobabad	24 06	23 04	24 03	25 03	02 03	34 05	33 10	35 12	15 23	30 30	24 10	25 09	24 08	30 04	30 04	30 04	17 07	24 11	26 11	29 07	32 08	34 08	08 04	34 31
Jhelum	27 01	26 03	32 04	32 05	35 07	04 04	08 10	06 11	01 10	–	09 02	32 03	30 04	30 04	31 02	34 03	10 01	11 04	32 02	31 03	29 04	30 30	30 17	01 08
Jiwani	19 06	09 08	28 14	08 21	05 18	10 24	–	–	–	–	27 11	19 14	18 13	17 12	11 12	05 21	28 12	31 10	30 13	35 11	19 06	09 08	07 09	–
Karachi	06 05	04 06	03 07	03 10	01 13	36 14	33 15	26 05	31 15	27 27	27 15	27 10	27 09	25 08	25 04	28 06	20 15	29 17	30 15	30 14	31 10	01 18	04 11	–
Khanpur	24 04	25 05	25 07	25 07	29 05	30 08	30 13	22 19	01 17	–	26 12	25 12	26 12	26 14	25 08	30 11	23 14	25 14	25 17	27 14	27 12	31 18	04 14	01 14
Lahore	20 07	23 09	25 09	33 06	31 05	34 09	31 04	33 09	20 21	30 19	23 02	27 01	27 02	27 03	34 04	34 04	35 02	30 04	31 03	34 00	34 07	05 07	02 17	03 21
Multan	06 01	09 01	06 01	32 02	28 04	28 10	32 13	31 25	–	–	16 11	17 08	15 09	19 10	25 14	24 13	14 11	14 14	13 13	16 06	31 00	35 10	03 18	03 21
Peshawar	–	09 03	07 02	25 04	20 08	31 06	08 04	01 10	35 15	34 20	–	05 07	31 05	33 04	35 04	29 07	–	34 11	34 11	34 03	27 02	09 06	33 16	35 16
Quetta	–	–	–	–	31 11	33 09	05 02	35 14	33 19	30 30	–	–	–	–	32 13	35 15	–	–	–	–	35 08	01 12	04 09	
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

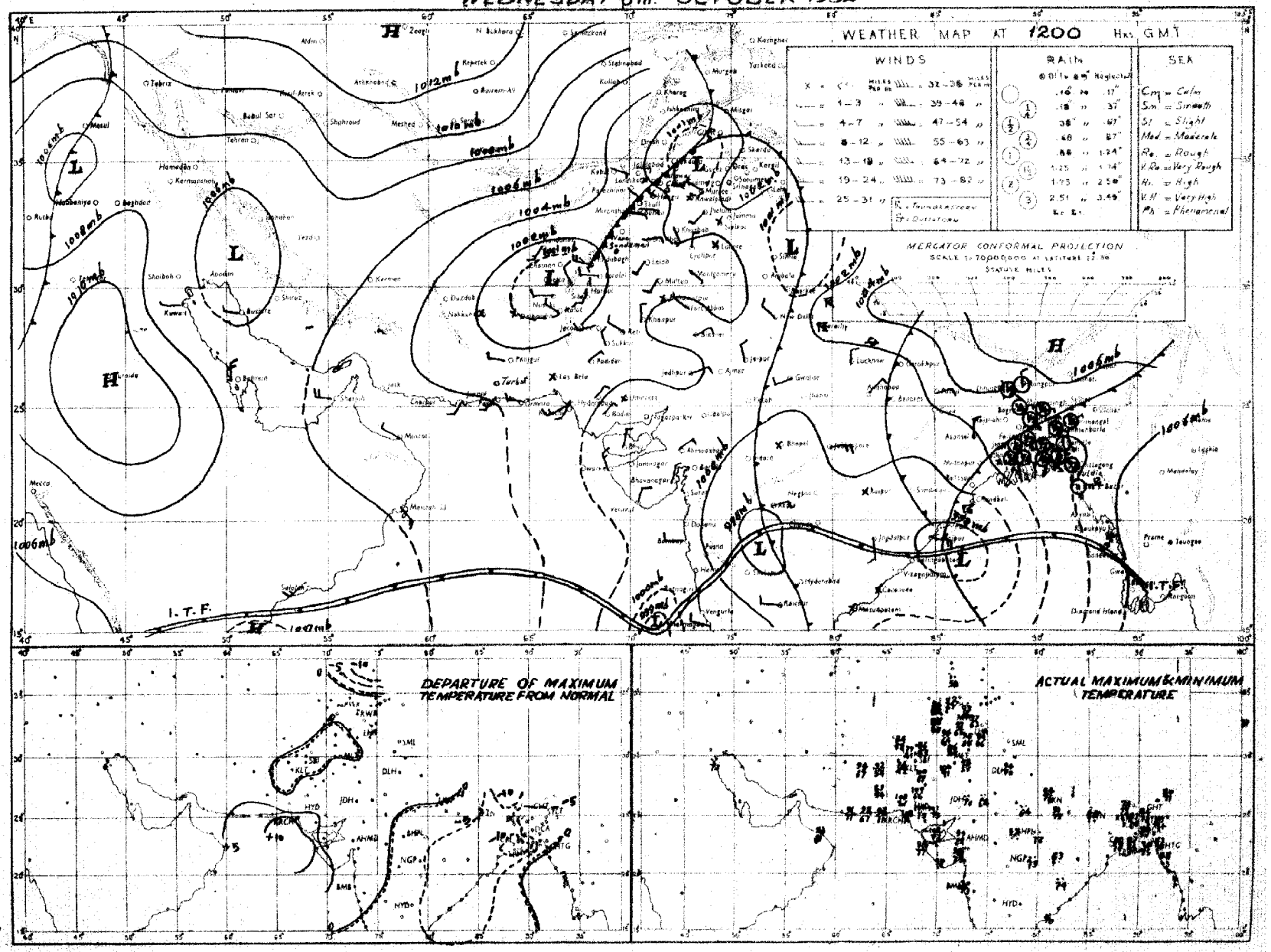
Cloud Observation Data (iiiGG Cddv v,)

*Wind directions are expressed in tens of degrees counting from North through East as zero in Knot
†The actual time of observations may vary within half an hour of the specified time.
‡The correct levels to which the upper winds relate are 0.3 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 8th: OCTOBER 1952

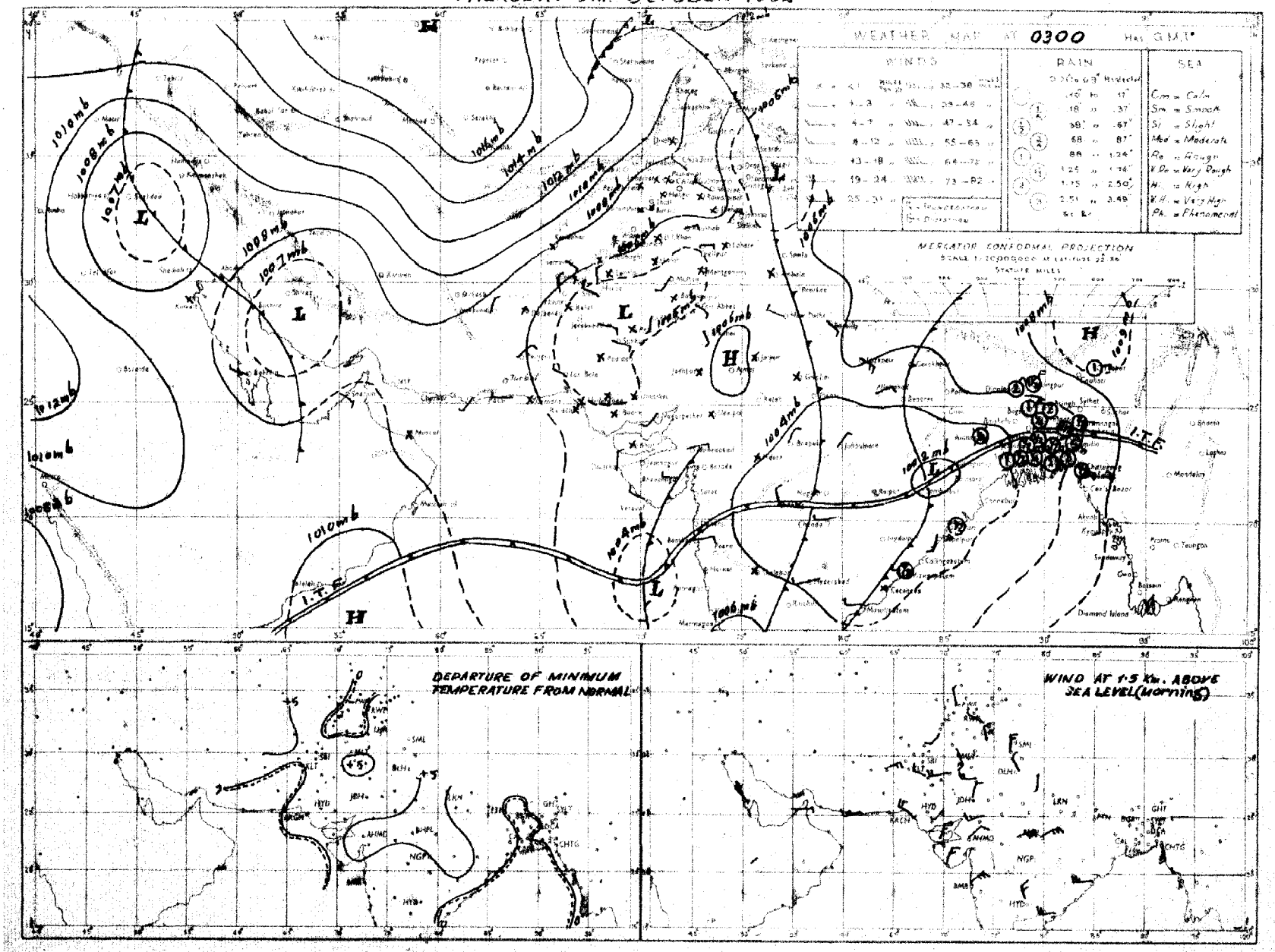


Rainfall amounts indicated in the above chart refer to past 9 hours.

M.S.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 9th: OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 10TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The trough of low over Orissa has moved slightly eastwards and now lies over West Bengal.
The trough of low off Konkan coast still perists there.
Fairly widespread rain with locally heavy falls has occurred in East Pakistan.
Weather remained dry in West Pakistan.

Chief amounts of rainfall are :—Cox's Bazar 7"; Noakhali 5"; Comilla, and Barisal 4" each; Mymensingh, and Khulna 3" each; Narayanganj 2"; Satkhira 1½"; Chittagong, Brahmanbaria, Srimangal, Jessore, Sirajganj and Bogra 1" each; Faridpur ¾"; and Rangpur ½".

Day temperatures were markedly to considerably below normal in the Deltaic and Northern sub-divisions and appreciably to markedly so in the Eastern sub-division of East Pakistan. They were appreciably to markedly above normal in the south Punjab, Sind and northeast Baluchistan.

Night temperatures were generally normal over the country.

Forecast valid until the evening of 11th :—Fairly widespread rain with locally heavy falls will occur in East Pakistan.

Dry weather will prevail in West Pakistan.

Karachi-11.
The 10th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	048 75	8 18 02	95 57 6	018 76	3 6 4 2 -	9 × 0 81	700 77	8 00 00	96 08 6	082 77	3 8 4 2 -	9 × 0 78	- 6	- 2	180.9	+18.6	148.7	140
	Chittagong	084 75	8 16 09	96 08 6	087 77	8 8 7 - -	7 × × 85	118 75	8 16 05	96 08 6	074 78	8 8 7 - -	9 × × 75	- 2	0	—		—	108
	Noakhali	198 77	8 00 00	93 65 6	027 78	8 1 5 - -	- - - 81	455 76	8 00 00	96 02 6	062 78	3 1 5 2 -	- - - 74	- 6	- 2	82.0	- 5.6	106.1	115
	Comilla	282 75	8 18 02	95 08 6	080 77	8 5 5 - -	3 × × 80	423 76	8 18 09	96 01 6	061 77	8 5 5 - -	- - - 75	- 9	0	109.0	+48.2	152.2	94
	Brahmanbaria	070 75	8 23 02	96 62 6	032 77	2 7 3 2 -	2 × × 83	090 75	8 13 05	97 03 1	063 77	8 0 5 2 -	0 × 0 75	—	—	53.9	+ 2.6	74.8	78
	Dacca	xxx 76	8 00 00	96 21 6	027 79	8 7 3 - -	6 × × 85	xxx 76	8 09 05	96 61 6	058 77	7 7 2 2 -	9 × × 76	—	—	—	—	—	—
	Narayanganj	195 75	8 16 02	xx 61 6	030 77	8 7 6 - -	7 × × 84	235 77	8 13 01	97 68 6	054 78	8 7 4 - -	9 × × 76	- 5	- 1	52.1	+ 1.9	70.0	74
	Mymensingh	279 79	8 00 09	95 60 6	040 79	8 6 5 - -	0 × × 82	314 79	8 09 02	95 60 6	062 79	8 6 5 - -	0 × × 77	- 6	+ 1	65.0	- 0.4	76.3	91
	Srimangal	070 76	8 18 02	96 21 6	036 77	8 5 7 - -	7 × × 83	119 75	8 13 02	96 02 6	078 76	8 5 7 - -	9 × × 74	- 8	+ 2	80.6	+19.1	104.1	98
	Khulna	121 75	8 13 02	97 50 6	025 76	8 8 6 - -	7 × × 82	292 75	8 13 02	97 02 5	049 76	8 9 6 - -	- - - 75	- 6	0	50.6	+ 0.3	68.5	68
	Satkhira	065 75	8 00 00	96 68 6	028 76	8 9 6 6 -	6 × × 80	160 74	8 13 02	96 63 6	041 77	6 9 6 6 0	- - - 74	- 9	- 1	52.5	+ 4.0	62.8	65
	Jessore	080 75	8 00 00	96 03 6	032 75	8 8 6 - -	- - - 82	110 75	8 00 00	96 03 6	061 77	8 8 6 0 0	- - - 75	—	—	40.7	- 4.0	50.1	65
	Faridpur	019 74	8 00 00	95 02 6	032 77	8 4 5 - -	6 × × 85	069 76	8 00 00	94 51 5	049 77	8 8 5 0 0	4 × × 70	- 3	- 1	49.5	+ 0.8	72.1	71
	Barisal	160 75	8 00 00	96 02 6	032 76	6 7 3 2 -	7 × × 83	354 75	8 11 02	96 63 6	055 75	3 7 8 2 -	9 × × 75	- 5	- 2	76.9	+18.5	94.5	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	065 77	8 00 00	95 50 5	035 77	8 7 3 - -	9 - - 77	094 77	8 18 03	95 51 5	045 78	8 7 4 - -	1 - - 74	-11	- 2	55.1	+ 8.5	75.1	64
	Bogra	104 76	8 09 05	94 21 6	033 77	6 7 4 - -	7 × × 77	116 76	8 09 03	94 21 6	051 77	8 7 4 - -	9 × × 75	-12	0	59.5	+ 7.7	73.9	69
	Dinajpur	000 74	8 05 02	95 08 2	040 78	8 4 6 - -	- - - 83	000 74	8 05 02	96 08 2	080 76	8 4 6 - -	- - - 74	- 6	- 1	64.8	+ 7.1	82.8	72
	Rangpur	000 xx	8 09 05	96 03 1	--- -	8 5 8 - -	7 - - - -	042 xx	8 09 05	96 20 6	--- -	8 5 8 - -	6 - - - -	—	—	60.7	- 3.4	85.8	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		4
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 60	0 16 02	98 00 0	023 95	0 0 9 0 0	- - - 98	000 49	0 16 02	96 00 0	065 71	0 0 9 0 0	- - - 70	+ 1	+ 5	9.6	+ 0.4	11.9	12
	Lahore	000 63	0 00 00	96 00 0	028 93	0 0 9 0 0	- - - 96	000 59	0 00 00	96 00 0	062 77	0 0 9 0 0	- - - 68	+ 1	+ 2	8.4	- 6.2	10.8	19
	Sialkot	000 62	1 27 02	97 02 1	015 90	× 0 8 6 0	- - - 96	000 56	0 05 02	97 00 1	063 75	0 0 9 0 0	- - - 70	+ 2	+ 4	28.0	+ 5.8	32.2	32
	Jhelum	000 55	0 27 02	97 00 0	012 94	0 0 9 0 0	- - - 97	000 56	0 00 00	96 00 0	071 71	0 0 9 0 0	- - - 63	—	—	17.1	—	21.4	—
	Rawalpindi *	000 56	0 00 00	99 00 0	024 88	0 0 9 0 0	- - - 94	000 53	0 00 00	99 00 0	987 69	0 0 9 0 0	- - - 59	+ 3	0	20.9	+ 6.2	38.3	36
	Murree †	000 39	0 27 02	98 00 0	978 63	0 0 9 0 0	- - - 70	000 36	0 27 03	98 00 0	993 60	0 0 9 0 0	- - - 54	+ 2	+ 2	34.7	- 1.7	53.2	59
	Attock	xxx xx	0 00 00	98 00 0	--- -	0 0 9 0 0	- - - --	xxx xx	0 36 02	98 00 0	--- --	0 0 9 0 0	- - - --	—	—			—	—
	Khushab	000 47	0 30 02	95 05 0	015 95	0 0 9 0 0	- - - 97	000 54	0 11 02	98 00 0	059 76	0 0 9 0 0	- - - 65	0	- 2	9.4	- 0.9	12.0	15
	Montgomery	000 66	0 00 00	96 00 0	019 95	0 0 9 0 0	- - - 99	000 56	0 18 08	96 00 0	054 80	0 0 9 0 0	- - - 67	0	0	4.1	- 2.4	5.4	10
	Leiah	000 49	0 13 02	97 00 0	015 99	0 0 9 0 0	- - 00	000 54	0 00 00	97 00 0	053 73	0 0 9 0 0	- - - 66	—	—	2.0	—	2.8	8
	Multan	000 51	0 00 00	97 00 0	016 78	0 0 9 0 0	- - - 02	000 51	0 18 05	97 00 0	043 82	0 0 9 0 0	- - - 71	+ 5	+ 4	3.1	- 1.8	3.2	7
	Khanpur	000 69	0 36 01	96 00 0	017 97	0 0 9 0 0	- - - 00	000 62	0 20 01	96 00 0	047 79	0 0 9 0 0	- - - 66	+ 2	- 1	9.6	+ 4.7	9.7	6
	Bahawalpur	000 69	0 00 00	97 00 0	016 96	0 0 9 0 0	- - - 01	000 54	0 11 02	97 00 0	041 72	0 0 9 0 0	- - - 68	+ 4	- 2	3.9	- 0.8	5.4	6
	Fort Abbas	000 71	0 13 02	96 00 0	010 97	0 0 9 0 0	- - - 00							—					8
N.-W. F. P.	Drosh *	000 29	1 25 10	98 01 1	921 83	1 1 × 0 0	- - - 86	000 34	0 00 00	98 00 0	994 61	0 0 9 0 0	- - - 60	+ 6	+ 4	9.8	—	25.1	18
	Chakdara *	000 59	0 18 01	99 00 0	927 84	0 0 9 0 0	- - - 91	000 51	0 00 00	98 00 0	957 65	0 0 9 0 0	- - - 58	—	—	6.8	—	17.8	—
	Cherat *	000 40	0 23 02	97 00 0	956 80	0 0 9 0 0	- - - 83	000 45	0 16 02	97 00 0	980 68	0 0 9 0 0	- - - 63	+ 2	+ 2	8.7	- 3.7	17.0	39
	Peshawar	000 53	0 05 02	96 00 0	016 88	0 0 9 0 0	- - - 90	000 51	0 27 02	97 00 0	071 71	0 0 9 0 0	- - - 61	- 1	- 2	2.6	- 1.9	7.6	14
	Parachinar	000 28	0 13 02	99 00 0	971 75	0 0 9 0 0	- - - 81	000 33	0 05 02	99 00 1	970 56	0 0 9 0 0	- - - 52	+ 5	+ 1	9.8	—	25.9	29
	Miranshah *	000 49	0 07 03	98 00 0	950 87	0 0 9 0 0	- - - 88	000 37	0 00 00	99 00 0	974 65	0 0 9 0 0	- - - 61	—	—	3.5	- 1.3	6.5	13
	Bannu	000 38	0 02 02	99 00 0	015 89	0 0 9 0 0	- - - 93	000 31	0 29 02	99 00 0	069 72	0 0 9 0 0	- - - 64	—	—	4.4	—	8.1	11
	D. I. Khan	000 56	0 16 02	97 00 0	016 94	0 0 9 0 0	- - - 95	000 57	0 00 00	97 00 0	049 69	0 0 9 0 0	- - - 66	- 1	+ 1	1.5	- 3.9	1.7	10
	Wana *																		11
	Landikotal *	000 50	0 00 00	99 00 0	942 84	0 0 9 0 0	- - - 86	000 45	0 00 00	99 00 0	971 70	0 0 9 0 0	- - - 55	—	—	1.4	—	9.2	—
	Bangu	xxx xx	0 00 00	98 00 0	-- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 18 05	98 00 0	— —	0 0 9 0 0	- - - --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 33	0 00 00	98 00 0	962 83	0 0 9 0 0	- - - 88	000 18	0 00 00	98 00 0	001 62	0 0 9 0 0	- - - 57	+ 3	0	9.4	+ 4.8	14.7	11
	Hindubagh †	000 39	2 23 03	98 00 0	992 77	0 0 9 0 0	- - - 81	000 35	0 00 00	98 00 0	010 61	0 0 9 0 0	- - - 49	—	—	—		—	—
	Loralai *	000 50	0 23 05	96 00 0	939 81	0 0 9 0 0	- - - 86	000 58	0 23 02	98 00 0	975 61	0 0 9 0 0	- - - 51	—	—	4.2	—	7.9	—
	Harnai (a)	000 xx	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 27 05	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.7	3.9	14
	Sibi	000 45	0 00 00	99 00 0	004 03	0 0 9 0 0	- - - 05	000 37	0 00 00	98 00 0	040 77	0 0 9 0 0	- - - 67	—	—	1.3	—	1.9	5
	Quetta †	000 42	0 34 06	99 00 0	989 77	0 0 9 0 0	- - - 76	000 35	0 00 00	98 00 0	005 54	0 0 9 0 0	- - - 38	—	—	1.1	0	6.4	9
	Chaman *	000 38	0 27 03	97 00 0	974 82	0 0 9 0 0	- - - 84	000 36	0 09 03	97 00 0	998 65	0 0 9 0 0	- - - 56	+ 3	+ 3	0.1	- 0.1	3.0	8
	Nushki *	000 23	0 31 05	97 00 0	005 88	0 0 9 0 0	- - - 90	000 11	0 09 01	97 00 0	068 72	0 0 9 0 0	- - - 63	—	—	0	—	2.9	—
	Dalbandin *	000 24	0 18 03	97 00 0	978 89	0 0 9 0 0	- - - 91	000 19	0 36 02	96 00 0	969 66	0 0 9 0 0	- - - 61	+ 1	0	0	- 0.3	2.9	4
	Nokkundi *	000 39	0 34 05	99 00 0	969 91	0 0 9 0 0	- - - 94	000 34	0 34 09	99 00 0	000 75	0 0 9 0 0	- - - 62	—	—	0	—	1.7	2
	Kalat †	000 30	0 31 02	99 00 0	996 69	0 0 9 0 0	- - - 74	000 33	0 18 02	99 00 0	013 47	0 0 9 0 0	- - - 40	- 3	- 3	1.4	+ 0.2	5.2	7
	Turbat	000 59	0 31 05	98 00 0	035 05	0 0 9 0 0	- - - 07	000 50	0 05 05	98 00 0	061 77	0 0 9 0 0	- - - 70	—	—	1.7	—	4.9	—
	Panjgur *	000 42	0 31 09	97 00 0	974 86	0 0 9 0 0	- - - 86	000 15	0 05 02	97 00 0	002 68	0 0 9 0 0	- - - 50	+ 1	- 6	0.2	—	1.4	5
	Las Bela	000 42	0 20 02	97 00 0	022 03	0 0 9 0 0	- - - 09	000 46	0 31 02	97 00 0	060 81	0 0 9 0 0	- - - 79	—	—	0.2	—	0.2	8
	Ormara	000 77	0 27 09	98 00 0	032 04	0 0 9 0 0	- - - 98	000 72	0 27 05	98 00 0	063 79	0 0 9 0 0	- - - 76	—	—	0.1	—	0.3	6
	Pasni	000 73	0 23 10	97 00 0	033 89	0 0 9 0 0	- - - 92	000 64	0 27 05	96 00 0	073 74	0 0 9 0 0	- - - 69	+ 1	0	0	- 0.9	0.8	6
	Jiwani	000 65	0 25 10	97 00 1	052 87	0 0 9 0 0	- - - 92	000 78	0 27 07	97 00 4	077 79	0 0 9 0 0	- - - 78	—	—	2.4		—	4
SIND	Beti	000 79	0 00 00	96 00 0	020 00	0 0 9 0 0	- - - 03	000 66	0 00 00	96 00 0	047 75	0 0 9 0 0	- - - 66	—	—	3.8	—	3.8	—
	Jacobabad	000 37	0 18 03	97 00 0	021 00	0 0 9 0 0	- - - 03	000 52	0 18 02	96 00 0	049 77	0 0 9 0 0	- - - 70	+ 3	+ 3	0.7	- 1.5	1.3	4
	Sukkur	000 64	0 34 03	96 00 0	019 99	0 0 9 0 0	- - - 08	000 57	0 11 05	96 00 0	045 76	0 0 9 0 0	- - - 71	—	—	1.0	—	1.0	4
	Pad Idan	000 48	0 36 03	98 00 0	024 00	0 0 9 0 0	- - - 05	000 61	0 05 02	97 00 0	046 77	0 0 9 0 0	- - - 64	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 71	0 25 09	99 00 0	021 86	0 0 9 0 0	- - - 88	000 77	0 00 00	96 00 0	056 80	0 0 9 0 0	- - - 78	+ 1	+ 1	5.6	- 0.4	7.2	8
	Karachi (*A. P.*)	000 71	0 25 12	97 00 0	027 97	0 0 9 0 0	- - - 02	000 69	0 00 00	96 00 0	061 74	0 0 9 0 0	- - - 67	—	—	6.4	—	7.7	—
	Badin	000 64	0 05 03	97 00 0	029 02	0 0 9 0 0	- - - 08	000 71	0 26 02	97 00 0	060 77	0 0 9 0 0	- - - 72	+12	+ 2	3.5	- 3.7	3.8	9
	Nagar parkar	000 xx	0 18 02	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 22 06	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 69	0 00 00	97 00 0	023 01	0 0 9 0 0	- - - 05	000 72	0 28 03	97 00 0	062 77	0 0 9 0 0	- - - 70	—	—	4.3	—	4.7	—
	Hyderabad	000 52	0 18 03	97 00 0	023 05	0 0 9 0 0	- - - 08	000 67	0 32 18	97 00 0	045 76	0 0 9 0 0	- - - 71	+ 8	- 2	2.8	- 3.3	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †							000 20	0 34 03	98 00 0	983 47	0 0 9 0 0	- - - 41			0		3.3	13
	Jalalabad †	000 57	0 00 02	97 00 0	985 55	0 0 9 0 0	- - - 91	000 40	0 00 00	97 00 0	917 65	0 0 9 0 0	0 × × 56	—	—	0	—	4.9	—
	Kandahar †																		—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 10TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_M W_L D_L D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_M W_L D_L D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbahar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Arabia	Muscat	—	000 76	9 05 02	99 00 0	068 86	0 0 9 0 0	- - - 87	006 64	9 06 00	99 88 0	090 80	0 0 9 0 0	- - - 77	- 4	- 5	0	—	2.1
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Kuwait (b)	—	000 88	9 00 00	96 00 0	062 96	0 0 9 0 0	- - - 02	000 62	0 00 00	95 00 0	128 88	0 0 9 0 0	- - - 76	—	—	0.3	—	2.2

† Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
† † Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed.

(a) Reports only rainfall.
(b) Instead of 0600 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.
Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Delphic	53 061	570 00	2 26 15	98 02 0	100 79	21 3 60	7 6 303	—	0 51 73	1 27 44
Umaria	53 247	657 06	6 20 08	97 00 0	055 84	00 9 00	3 4 310	—	—	—
City of Windsor	53 115	755 06	6 25 13	98 01 2	057 83	61 6 0X	4 4 340	—	0 51 76	1 25 22
Canton	53 158	740 08	5 25 15	98 05 6	060 78	67 1 --	7 6 003	—	0 55 77	1 27 34
City of Windsor	53 105	758 12	5 25 09	98 01 1	074 82	31 6 00	4 4 300	—	0 01 75	1 25 22
Delphic	53 058	558 06	5 25 20	98 01 1	112 80	31 3 00	7 6 300	—	0 00 74	1 25 45
King William	53 198	637 12	2 20 13	93 02 0	077 82	21 × 00	1 4 000	—	0 00 75	—
Dara	53 196	715 06	2 27 03	98 03 0	060 85	00 9 00	7 5 102	—	—	—
Canton	53 162	722 18	5 29 05	98 25 8	071 79	67 7 --	7 6 300	—	0 00 76	1 29 83
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	5555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 15	001 36	215 60	000 11	802 19	656 87	870 40	700 37	123 69	509 41	102107	556 55	169 50	331 53	319 00	990 86	668 00	355 29	450 00	060 04	584 00	569 99	868 50	639 85		

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds, and tens of millibars. hhh—Height in thousands, and hundreds of feet.
hh—Height in thousands, hundreds and tens of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	—	No	ascent	—	—	—	—	—	—	—	—	—	No	ascent	rain	—	—	—	—	No	ascent	—	—	—
Chhor	25 06	27 03	34 02	03 02	03 04	16 04	36 11	34 17	—	—	—	—	—	—	—	—	21 13	29 13	26 15	18 00	13 04	06 04	27 03	21 11
Chittagong	17 19	17 16	—	—	—	—	—	—	—	—	—	—	no	ascent	rain	—	17 25	17 25	18 27	18 27	—	—	—	—
Cox's Bazar	17 17	19 17	20 17	—	—	—	—	—	—	—	—	—	No	ascent	rain	—	10 22	17 21	16 28	19 28	20 27	—	—	—
Dacca	—	—	No	ascent	—	—	—	—	—	—	16 12	—	—	—	—	—	—	—	—	—	ascent	—	—	—
Dalbandin	—	—	11 01	14 01	20 04	30 07	04 05	28 14	29 23	29 34	—	—	10 03	03 06	22 05	31 14	—	—	36 04	30 00	32 18	31 21	34 12	34 12
Drosh	—	—	—	—	22 05	21 06	22 02	34 10	31 18	30 29	—	—	—	10 03	23 04	28 02	—	—	—	—	03 09	03 07	04 03	13 01
Fort Sandeman	—	—	—	23 05	34 06	27 06	32 06	32 16	30 29	29 33	—	—	—	28 07	29 06	06 11	—	—	—	30 03	37 11	28 08	13 07	30 21
Jacobabad	31 04	28 06	33 07	31 08	30 08	24 07	22 09	35 11	—	—	25 06	34 03	24 09	34 10	03 03	27 06	34 03	34 03	08 10	03 09	03 04	31 04	34 04	—
Jhelum	21 06	29 08	29 09	30 11	31 13	32 14	33 10	31 03	22 17	29 30	04 02	27 05	29 08	31 05	31 06	33 13	10 03	17 03	30 05	30 07	29 04	32 11	33 10	—
Jiwani	27 14	27 11	28 11	31 09	13 02	10 04	04 08	35 05	33 08	29 27	27 17	04 17	03 22	04 11	09 03	—	26 14	29 16	28 17	28 11	30 08	34 05	32 09	30 07
Karachi	24 07	28 06	30 08	32 09	34 05	36 04	30 08	36 13	31 13	31 17	29 22	29 23	27 21	26 19	30 03	05 24	30 07	32 04	35 04	31 06	27 07	30 09	01 03	—
Khanpur	27 13	29 13	30 09	31 11	32 07	34 10	30 04	32 10	—	—	22 10	25 10	25 12	30 10	29 27	—	25 15	27 17	27 19	25 12	32 06	15 04	—	—
Lahore	30 07	31 10	31 09	34 09	34 07	34 08	35 11	34 08	32 18	29 33	32 06	30 07	30 07	03 07	34 07	34 15	27 04	25 03	29 05	36 04	35 04	34 10	34 10	31 17
Multan	13 08	13 05	13 07	34 04	34 09	36 12	34 09	36 22	31 34	—	18 13	19 15	20 13	24 11	25 15	25 07	27 16	18 16	20 12	27 08	36 07	37 11	00 00	31 17
Peshawar	—	07 04	36 06	31 06	28 11	29 17	29 07	33 06	—	—	—	34 05	32 04	13 03	22 03	33 04	—	XXXX	XXXX	33 03	34 03	33 01	33 07	31 21
Quetta	—	—	—	—	29 13	32 17	07 08	36 19	36 23	03 34	—	—	—	—	35 09	09 07	—	—	—	—	13 03	35 03	33 10	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

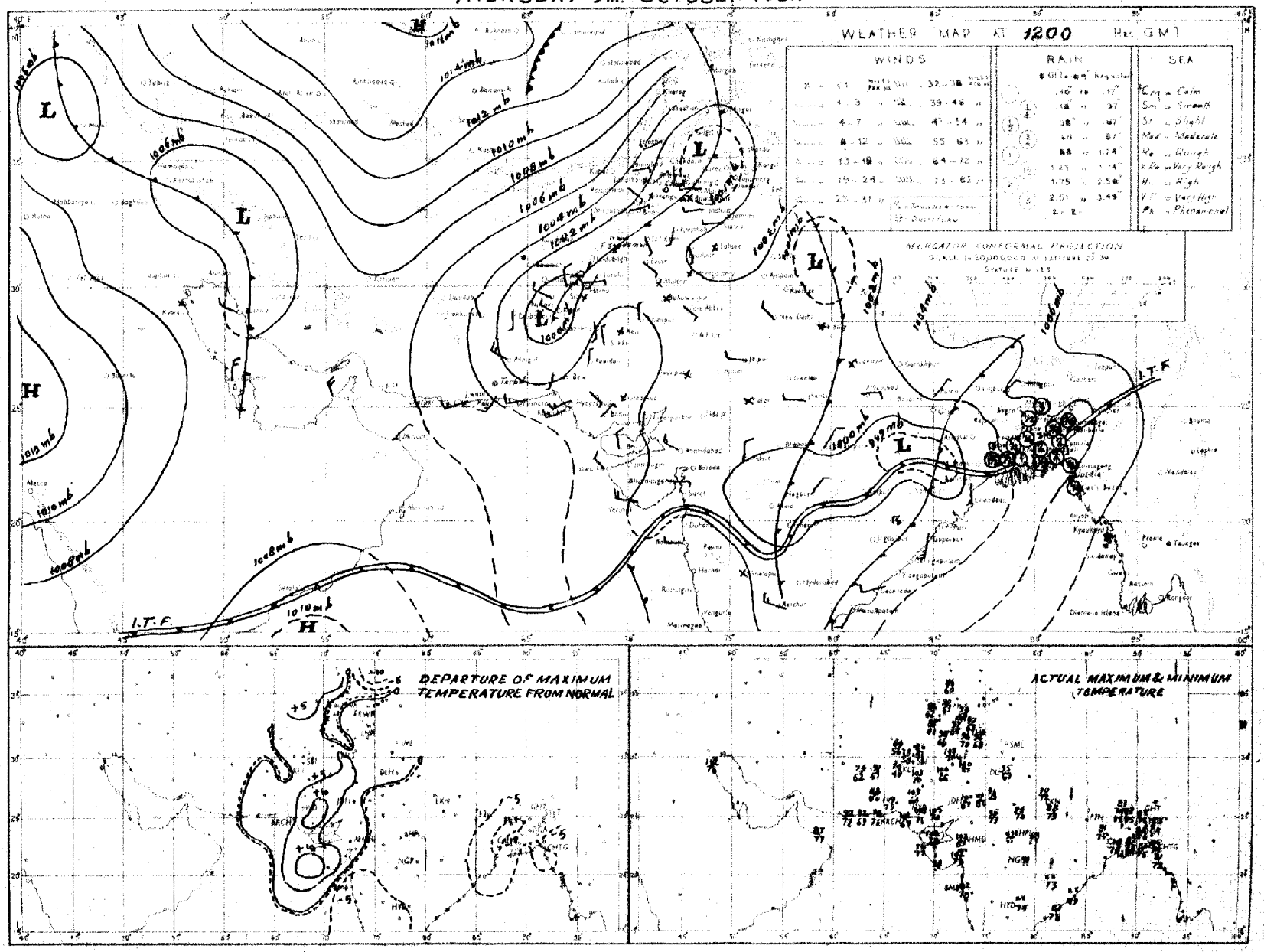
Cloud Observation Data (iiiGG Cddv v_r)

*Wind directions are expressed in tens of degrees counting from North through East as zero in 360.
‡The Actual time of observations may vary within half an hour of the specified time.
The correct levels to which the upper winds relate are 0.0, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

THURSDAY 9th: OCTOBER 1952

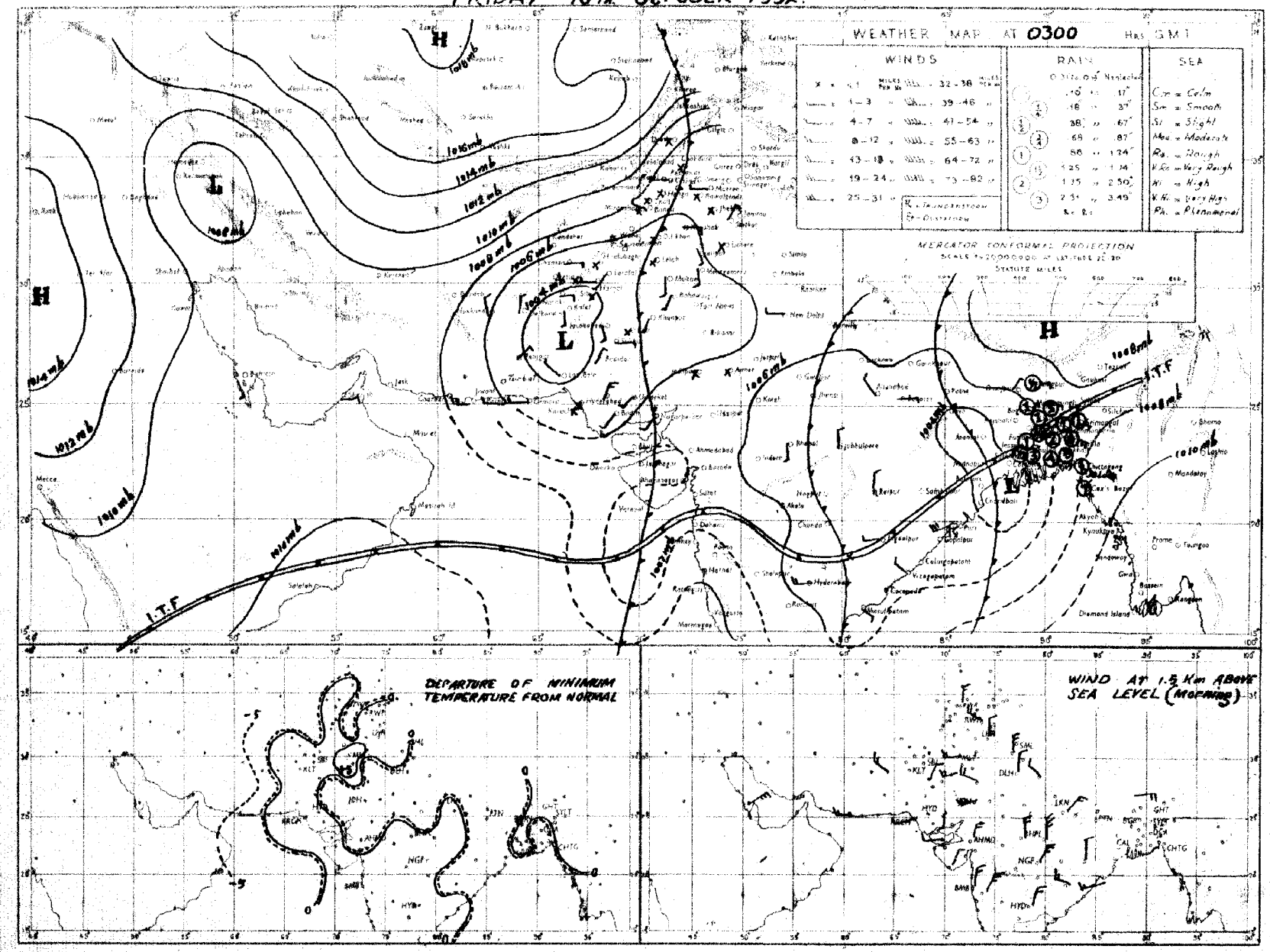


Rainfall amounts indicated in the above chart refer to past 9 hours

N.B.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 10th OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 11TH OCTOBER, 1952.

(*Published by the authority of the Government of Pakistan*).

Summary of observations recorded at 0300 hrs. G. M. T.

Steep pressure gradient exists over south Baluchistan and lower Sind.

The trough of low over west Bengal persists there.

The trough of low over Konkan coast is apparently more marked.

Fairly widespread rain has fallen in East Pakistan. Isolated thunderstorms has been reported from the upper North-West Frontier Province.

Chief amounts of rainfall are :—Cox's Bazar, Chittagong, Comilla and Bogra 3" each; Noakhali 2"; Brahmanbaria, Narayanganj, Mymensingh, Khulna and Barisal 1" each; Srimangal ¾"; Satkhira, Jessore, Faridpur and Sirajganj ½" each.

Day temperatures were generally considerably below normal in East Pakistan. They were generally appreciably to markedly above normal in the south Punjab, Sind and along Mekran coast.

Night temperatures were appreciably to markedly above normal in the Punjab and the North-West Frontier Province.

Forecast valid until the evening of 12th :—Fairly widespread rain will fall in East Pakistan. Dust raising winds are also likely over south Baluchistan and lower Sind.

Karachi-11.
The 11th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal TxTx	TnTn	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	156 75	8 18 05	96 03 6	069 75	8 6 4 2 -	9 - 0 81	811 76	8 00 00	95 69 9	074 76	4 6 4 2 -	9 - 0 74	- 6	0	184.0	+21.5	151.8	140
	Chittagong	090 75	8 15 09	96 60 6	064 75	2 8 7 - -	9 - - 78	817 77	8 18 09	96 06 6	070 78	8 7 7 - -	9 - - 75	- 11	+ 1	-	-	-	198
	Noakhali	180 76	8 13 02	95 63 6	052 78	× × × × ×	× × × × ×	230 78	8 18 02	96 02 6	072 79	5 2 5 2 -	- - - 75	-	- 10	84.8	- 3.6	107.4	115
	Comilla	208 75	8 18 02	96 03 6	029 77	8 5 5 - -	6 - - 77	256 79	8 18 02	96 01 6	071 80	8 5 5 - -	8 - - 76	- 12	+ 2	111.5	+46.5	154.7	94
	Brahmanbaria	110 77	8 18 02	96 03 6	029 76	2 7 8 2 -	6 - 4 78	118 77	8 23 05	97 01 1	072 82	3 5 3 0 0	- - - 76	—	-	55.1	+ 3.6	75.0	75
	Dacca	××× 75	8 20 15	96 61 6	024 77	8 7 8 - -	9 - - ××	××× 78	7 23 05	97 02 6	072 82	5 5 4 3 0	9 × 0 76	—	-	—	—	—	77
	Narayanganj	090 75	7 18 05	×× 02 6	027 77	4 8 6 2 0	8 × 0 78	090 77	7 27 02	96 03 6	075 82	4 4 7 7 0	9 × 0 77	- 12	+ 1	53.0	+ 2.6	70.9	74
	Mymensingh	088 79	8 00 03	94 60 6	022 79	8 6 5 - -	0 - - 81	097 79	8 00 00	96 02 6	073 79	8 6 5 - -	0 - - 76	- 7	+ 1	65.9	+ 0.9	77.8	91
	Srimangal	044 75	8 18 02	98 61 6	057 75	6 5 6 2 -	7 - 5 79	087 77	7 18 02	97 02 6	075 78	6 8 7 4 0	9 × 8 75	- 11	+ 4	81.5	+19.7	104.9	98
	Khulna	114 75	8 23 02	97 02 8	030 77	8 5 6 - -	8 - - 78	114 78	8 27 02	97 01 2	079 81	8 8 7 - -	- - - 75	- 10	—	51.7	+ 1.3	64.0	68
	Satkhira	046 76	8 18 02	96 03 6	036 77	6 9 6 6 -	- - - 80	046 78	8 23 02	96 03 6	075 79	6 9 6 6 -	- - - 74	- 9	—	52.0	+ 4.0	63.2	65
	Jessore							040 77	8 20 02	96 03 2	077 79	8 8 6 - -	- - - 76	—	—	41.1	- 23.2	50.5	65
	Faridpur	040 77	8 00 00	95 02 6	022 78	8 4 6 - -	9 - - 78	040 76	7 27 02	96 18 1	074 82	5 5 5 1 0	9 × 0 76	- 10	+ 1	49.9	- 8.8	72.5	71
	Barisal	083 76	8 20 07	96 61 6	024 77	8 7 3 - -	- - - 78	095 79	8 16 02	98 02 6	076 80	8 7 3 2 -	9 - 0 71	- 10	- 4	77.8	+10.2	95.4	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	030 77	8 00 00	95 02 2	014 77	8 7 3 - -	9 - - 78	045 75	8 27 02	96 02 2	082 78	8 7 4 - -	9 - - 73	- 19	- 2	55.6	+ 8.8	75.5	64
	Bogra	207 77	8 00 00	95 02 6	016 78	6 7 4 2 -	7 - 0 78	267 78	8 26 02	96 22 6	072 75	3 7 4 6 -	9 - 0 75	- 11	- 1	62.2	+10.2	76.6	69
	Dinajpur	000 72	8 05 05	95 03 8	017 76	8 8 6 - -	- - - 79	000 73	6 00 00	96 02 2	082 80	0 0 9 2 0	- - - 73	- 10	- 1	64.8	+ 6.9	82.8	72
	Rangpur	008 ××	7 05 05	96 51 8	--- —	7 5 8 0 6	8 × × --	010 ××	7 09 02	96 01 5	—— —	0 0 9 1 0	- - - - -	—	-	60.8	- 4.7	86.9	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		38
	Leh ††																		8
	Skardu †																		8
	Gilgit *																		5
	Mingar †																		--
	Allahbad																		--
PUNJAB	Lyallpur	000 53	0 16 02	96 00 0	005 93	0 0 9 0 0	- - - 97	000 51	0 16 02	96 00 0	058 75	0 0 9 0 0	- - - 71	+ 2	+ 5	9.6	+ 0.4	11.9	12
	Lahore	000 59	0 00 00	96 00 0	025 94	0 0 9 0 0	- - - 96	000 55	0 18 03	96 00 0	068 77	0 0 9 0 0	- - - 65	+ 1	+ 5	8.4	- 6.2	10.8	19
	Sialkot	000 57	0 00 00	97 00 0	015 90	0 0 9 0 0	- - - 96	000 56	0 09 04	97 00 0	068 75	0 0 9 0 0	- - - 70	+ 2	+ 6	28.0	+ 4.3	32.2	32
	Jullundur	000 59	0 00 00	97 00 0	018 93	0 0 9 0 0	- - - 96	000 56	0 00 06	96 00 0	072 75	0 0 9 0 0	- - - 68	—	—	17.1	—	21.4	—
	Rawalpindi) *	000 59	0 00 06	99 00 0	021 92	0 0 9 0 0	- - - 94	000 55	0 00 00	00 00 0	069 70	0 0 9 0 0	- - - 60	+ 3	+ 2	29.9	+ 3.2	38.3	36
	Murree †	000 43	0 27 05	98 00 0	031 64	0 0 9 0 0	- - - 70	000 54	0 31 02	98 00 0	994 69	0 0 9 0 0	- - - 52	+ 2	+ 2	34.7	- 1.8	53.2	59
	Attock	××× ××	0 05 02	98 00 0	--- —	0 0 9 0 0	- - - --	××× ××	0 09 02	98 00 0	--- --	0 0 9 0 0	- - - --	—		—	—	—	—
	Khushab	080 44	0 16 02	98 05 0	025 95	0 0 9 0 0	- - - 98	000 52	0 18 02	98 00 0	062 76	0 0 9 0 0	- - - 68	+ 1	+ 3	9.4	- 0.9	12.0	15
	Montgomery	000 56	0 00 00	96 00 0	020 00	0 0 9 0 0	- - - 01	000 54	0 18 03	96 00 0	058 77	0 0 9 0 0	- - - 67	+ 2	+ 2	4.1	- 3.4	5.4	10
	Lyallpur	000 54	0 00 00	97 00 0	025 99	0 0 9 0 0	- - - 00	000 54	0 00 00	97 00 0	040 63	0 0 9 0 0	- - - ××	—	—	2.0	—	2.8	8
	Multan	000 62	0 00 00	97 00 0	055 89	0 0 9 0 0	- - - 06	000 59	0 31 06	96 00 0	047 77	0 0 9 0 0	- - - 71	+ 9	+ 5	8.1	- 1.8	8.2	7
	Khanpur	000 68	0 00 00	96 00 0	021 97	0 0 9 0 0	- - - 02	000 61	0 23 01	96 00 0	045 75	0 0 9 0 0	- - - 67	+ 4	—	9.6	+ 3.8	9.7	6
	Bahawalpur	000 67	0 00 00	97 00 0	020 01	0 0 9 0 0	- - - 02	000 61	0 00 00	97 00 0	043 68	0 0 9 0 0	- - - 65	+ 6	—	3.9	- 0.3	5.4	6
	Fort Abbas	000 68	0 22 02	96 00 0	023 00	0 0 9 0 0	- - - 03	000 53	0 13 02	96 00 0	061 81	0 0 9 0 0	- - - 82	—	—	1.26	—	1.31	8
N-W. F. P.	Drosh *	000 81	5 31 05	98 29 9	035 81	5 3 6 0 0	1 × × 83	000 25	3 00 00	98 03 1	099 62	1 1 7 3 0	- - - 61	+ 3	+ 5	3.8	-	25.1	18
	Chakdara *	000 57	0 18 02	99 00 0	021 84	0 0 9 0 0	- - - 91	000 53	0 00 00	98 00 0	062 65	0 0 9 0 0	- - - 58	-	—	6.8	—	17.8	—
	Cherat *	000 46	0 16 02	97 00 0	060 80	0 0 9 0 0	- - - 83	000 44	0 18 02	97 00 0	066 65	0 0 9 0 0	- - - 61	+ 2	+ 2	8.7	- 3.5	17.9	29
	Peshawar	000 50	0 36 02	96 00 0	028 87	0 0 9 0 0	- - - 89	000 50	0 23 02	96 00 0	072 71	0 0 9 0 0	- - - 64	- 2	+ 1	2.6	- 1.9	7.6	14
	Parachinar	000 25	0 18 02	99 00 0	077 74	0 0 9 0 0	- - - 80	000 32	0 05 02	99 00 0	073 62	0 0 9 0 0	- - - 51	+ 4	+ 1	0.8	—	25.9	29
	Miranshah *	000 51	0 07 03	99 00 0	049 85	0 0 9 0 0	- - - 87	000 44	0 00 00	99 00 0	060 70	0 0 9 0 0	- - - 62	—	-	3.5	- 1.3	6.5	13
	Bannu	000 73	0 02 02	99 00 0	027 81	0 0 9 0 0	- - - 92	000 54	0 29 02	99 00 0	057 76	0 0 9 0 0	- - - 67	—	-	4.4	—	8.1	11
	D. I. Khan	000 58	0 00 00	97 00 0	019 96	0 0 9 0 0	- - - 97	000 56	0 05 02	97 00 0	049 70	0 0 9 0 0	- - - 66	+ 1	+ 3	1.5	- 3.9	1.7	10
	Wana *																		11
	Landikotal *	000 51	0 05 02	99 00 0	045 87	0 0 9 0 0	- - - 87	000 49	0 00 00	98 00 0	074 71	0 0 9 0 0	- - - 58	—	—	1.4	—	9.2	—
	Kangu	××× ××	0 00 00	98 00 0	--- —	0 0 9 0 0	- - - —	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	-	-	—	—
	Thall	××× ××	0 11 05	98 00 0	--- —	0 0 9 0 0	- - - --	××× ××	0 00 00	99 00 9	--- --	0 0 9 0 0	- - - --	-	—	-	—	—	—
BALUCHISTAN	Fort Sandeman *	000 22	0 00 00	98 00 0	062 83	0 0 9 0 0	- - - 86	000 23	0 00 00	98 00 0	092 26	0 0 9 0 0	- - - 56	+ 1	+ 3	9.4	+ 4.3	14.7	11
	Hindubagh †	080 41	0 27 15	98 00 0	092 75	0 0 9 0 0	- - - 78	080 34	0 22 07	98 00 0	095 55	0 0 9 0 0	- - - 44	—	—	—	—	—	—
	Loralai *	090 58	0 00 00	97 00 0	051 80	0 0 9 0 0	- - - 84	000 54	0 23 05	98 00 0	082 58	0 0 9 0 0	- - - 47	—	—	4.2	—	7.0	—
	Harnai (a)	××× ××	0 09 02	98 00 0	--- —	0 0 9 0 0	- - - --	××× ××	0 27 02	98 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.0	- 2.7	8.0	14
	Bibi	000 41	0 18 05	99 00 0	120 02	0 0 9 0 0	- - - 04	000 35	0 05 05	98 00 0	038 79	0 0 9 0 0	- - - 66	—	—	1.3	—	1.9	5
	Quetta †	000 12	0 31 05	99 00 0	086 74	0 0 9 0 0	- - - 77	000 36	0 00 00	98 00 0	083 44	0 0 9 0 0	- - - 37	—	—	1.1	0	6.4	9
	Khanai *	000 42	0 27 05	97 00 0	067 79	0 0 9 0 0	- - - 82	000 11	0 13 03	97 00 0	088 64	0 0 9 0 0	- - - 54	+ 1	+ 1	0.1	- 0.1	2.0	8
	Nushki *	000 27	0 00 00	97 00 0	096 86	0 0 9 0 0	- - - 87	000 18	0 00 00	98 00 0	045 84	0 0 9 0 0	- - - 59	—	—	0	—	2.0	—
	Dalbandin *	000 31	0 28 10	95 01 0	075 85	0 0 9 0 0	- - - 91	000 25	0 28 02	96 00 0	085 57	0 0 9 0 0	- - - 51	+ 1	0	0	- 0.3	2.0	4
	Nokkundi *	000 36	0 34 13	99 00 0	091 86	0 0 9 0 8	- - - 89	000 25	0 34 05	99 00 0	099 68	0 0 9 0 0	- - - 63	—	—	0	—	1.7	2
	Kalat †	008 41	0 31 02	99 00 0	003 86	0 0 9 0 0	- - - 71	000 29	0 18 05	99 00 0	002 41	0 0 9 0 0	- - - 37	- 8	- 6	1.4	+ 0.2	5.2	7
	Turbat	000 59	0 27 05	98 00 0	042 05	0 0 9 0 0	- - - 07	000 50	0 05 05	98 00 0	092 76	0 0 9 0 0	- - - 60	—	—	1.7	—	4.9	—
	Panjgur *	000 39	0 31 05	97 00 0	079 85	0 0 9 0 0	- - - 86	000 20	0 31 05	97 00 0	099 63	0 0 9 0 0	- - - 53	- 1	- 1	0.2	—	1.4	5
	Las Bela	000 54	0 20 04	97 00 0	036 97	0 0 9 0 0	- - - 98	000 52	0 00 00	97 00 0	074 78	0 0 9 0 0	- - - 68	—	—	0.2	—	0.2	8
	Ormara	000 68	0 27 13	98 00 0	037 98	0 0 9 0 0	- - - 97	000 74	0 27 09	97 00 0	066 78	0 0 9 0 0	- - - 74	—	—	0.1	—	0.8	6
	Pasni	000 72	0 25 19	97 00 0	047 85	0 0 9 0 5	- - - 95	000 66	0 27 05	96 00 0	078 72	0 0 9 0 0	- - - 66	+ 9	- 1	0	- 0.9	0.8	6
	Jiwani	000 78	0 27 12	97 00 0	049 85	0 0 9 0 0	- - - 91	000 66	0 34 05	97 00 4	082 72	0 0 9 0 0	- - - 69	—	—	—	—	—	4
SIND	Beti	000 85	0 27 05	96 00 0	018 02	0 0 9 0 0	- - - 00	000 67	0 00 00	96 00 0	041 76	0 0 9 0 0	- - - 64	—	—	3.8	—	3.8	—
	Jacobabad	000 79	0 22 02	97 00 0	017 01	0 0 9 0 0	- - - 04	000 55	0 28 02	96 00 0	028 75	0 0 9 0 0	- - - 65	+ 4	0	0.7	- 1.5	1.8	4
	Sukkur	000 57	0 34 05	96 00 0	015 98	0 0 9 0 0	- - - 01	000 56	0 11 04	96 00 0	036 75	0 0 9 0 0	- - - 71	—	-	1.0	—	1.0	4
	Pad Idan	000 48	0 36 02	97 00 0	022 00	0 0 9 0 0	- - - 04	000 47	0 05 05	99 00 0	043 71	0 0 9 0 0	- - - 59	—	-	4.5	—	4.5	—
	Karachi (*Manora*)	000 80	3 35 15	89 00 0	034 84	0 0 9 0 8	- - - 87	000 75	0 05 00	96 00 0	059 38	0 0 9 0 0	- - - 76	0	+ 2	5.6	- 0.4	7.8	8
	Karachi (*A. P.*)	000 79	0 28 12	96 00 0	037 89	0 0 9 0 0	- - - 98	000 70	0 00 00	96 00 0	060 73	0 0 9 0 0	- - - 77	—	—	6.4	—	7.7	—
	Badin	000 65	0 23 02	97 00 0	029 00	0 0 9 0 0	- - - 04	000 71	0 28 02	97 00 0	060 77	0 0 9 0 0	- - - 74	+ 8	—	3.5	- 3.7	3.8	9
	Nagar parkar	000 ××	0 27 05	97 00 0	--- —	0 0 9 0 0	- - - --	000 ××	0 25 05	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Dhbot (*Umarkot*)							000 74	0 27 07	97 00 0	058 76	0 0 9 0 0	- - - 70	—	—	4.2	—	4.7	—
	Hyderabad	000 36	0 23 10	97 00 0	020 01	0 0 9 0 0	- - - 07	000 71	0 28 02	97 00 8	046 73	0 0 9 0 0	- - - 71	+ 7	- 1	2.5	- 3.3	4.1	7
Jasa garh	Veraval																		26
Afghanistan	Kabul †	000 88	1 03 03	92 ×× 0	092 76	1 8 8 0 8	- - - 90	000 22	0 05 02	96 00 0	040 47	0 0 9 0 0	- - - 40	—					13
	Jalalabad †	000 57	0 00 00	99 00 0	004 00	0 0 9 0 0	- - - 01	000 41	0 05 00	97 00 0	025 69	0 0 9 0 0	0 × × 58	—					—
	Kandahar †	000 47	0 00 00	98 00 0	040 77	0 0 9 0 0	- - - 85							—					—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 11TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall: Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	—	000 75	0 05 05	99 00 0	024 87	0 0 9 0 0	- - - 87	000 73	0 27 02	99 00 0	163 83	0 0 9 0 0	- - - 79	- 4	+ 2	0	—	2.1
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	—	000 69	0 00 00	96 00 0	197 96	0 0 9 8 0	- - - 99	000 55	0 36 02	96 00 0	187 87	0 0 9 0 0	- - - 81	—	—	0.3	—	2.3

† Barometer readings reduced to 1 Geopotential Kilometre.
‡ Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs G.M.T. of the previous day and RRR at 1200 hrs G.M.T. is rainfall since 0900 hrs. G.M.T. of the same day.
The accuracy of individual entries in this report cannot be guaranteed.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Wherever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.
Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

Wireless Reports from Ships

SHIP	YQ L_a L_a L_a	L_o L_o L GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C	D_s v_s app	$8N_s$ Ch_s h_s	O T_s T_s T_d T_d	$1d_wd$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Delphia	65 112	525 00	4 23 20	96 02 0	088 79	41 8 00	7 6 813	—	0 51 78	1 24 45
Dara	65 214	697 06	0 29 11	99 00 0	098 80	00 9 00	7 5 106	—	—	—
King William	63 214	452 06	0 20 05	96 00 0	092 81	00 9 00	1 4 120	—	0 06 77	—
Jaljawahar	65 172	663 12	3 22 03	98 02 1	096 81	34 × 00	6 5 501	—	0 51 75	1 29 x2
Papen Drecht	65 220	599 36	1 22 09	98 01 0	106 79	20 7 30	—	—	0 01 70	1 22 28
Dara	65 233	678 18	0 26 14	98 00 6	091 81	00 9 00	7 5 802	—	—	—
King William	63 258	662 18	1 28 13	93 02 0	068 83	10 × 50	1 4 300	—	0 01 76	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	5555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	002 27	233 69	000 13	272 25	854 67	250 11	700 31	115 53	509 81	509 75	301 78	749 90	555 55	139 61	210 78	329 00	296 22	660 00	200 07	166 85	055 43	176 63	985 87	456 00	065 [illegible]

PPP—Pressure in hundreds, tens and units of millibars. pp—Pressure in hundreds, and tens of millibars. hhh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	—	—	No	ascent	—	—	—	—	—	—	35 05	—	—	—	—	—	22 04	—	—	—	—	—	—	—
Chher	20 08	18 06	17 05	29 02	26 07	27 09	30 04	29 12	27 21	21 22	—	—	—	—	—	—	21 17	20 19	20 19	20 17	29 11	35 05	22 15	24 21
Chittagong	—	—	—	—	—	—	—	—	—	—	—	—	No	ascent	rain	—	—	—	—	No	ascent	—	—	—
Cox's Bazar	—	—	No	ascent	—	—	—	—	—	—	—	—	No	ascent	rain	—	—	—	—	—	—	—	—	—
Dacca	—	—	No	ascent	—	—	—	—	—	—	24 21	25 21	—	—	—	—	25 08	26 10	25 14	26 15	—	—	—	—
Dalbandin	—	—	26 05	25 12	27 11	29 12	25 24	27 30	26 53	—	—	—	21 04	26 08	24 04	22 22	—	—	—	26 05	30 07	22 02	21 12	30 19
Drosh	—	—	—	—	21 09	20 10	30 08	21 08	28 14	27 37	—	—	—	16 07	22 04	17 04	—	—	—	—	00 01	20 05	20 02	23 01
Port Bandeman	—	—	—	03 01	30 04	19 12	26 16	25 21	27 02	27 71	—	—	—	28 05	26 11	22 12	—	—	—	08 02	19 08	10 04	—	—
Jacobabad	34 12	35 17	35 13	36 09	32 04	32 18	28 06	27 15	28 21	27 43	35 06	26 07	27 08	25 05	19 03	03 25	18 08	14 09	01 08	38 04	18 09	17 12	24 13	—
Jhelum	00 06	30 02	30 07	31 09	30 07	28 14	32 09	29 16	28 27	—	04 02	28 05	29 09	28 08	31 04	31 10	11 08	12 08	29 08	32 04	29 04	27 08	29 08	—
Jiwani	26 18	28 20	28 22	27 16	26 15	31 02	01 17	02 11	—	—	—	—	—	—	—	—	28 16	18 15	01 16	31 28	01 23	01 20	—	—
Karachi	25 07	32 06	32 05	36 05	26 06	25 08	27 06	27 08	29 16	29 23	35 21	29 24	31 17	31 17	32 15	32 16	32 28	32 29	32 28	31 16	28 11	17 12	25 17	25 29
Khanpur	26 11	25 19	—	35 08	—	27 20	—	—	—	—	17 06	20 04	20 04	21 06	29 09	20 09	23 05	21 15	31 12	30 16	29 10	19 12	—	—
Lahore	31 04	29 06	28 06	32 06	32 07	31 17	26 04	29 15	28 42	29 64	24 07	21 08	22 09	27 10	27 10	28 11	15 26	18 08	04 02	10 06	28 08	28 20	29 29	—
Multan	18 02	14 03	14 04	28 05	25 15	24 17	21 06	27 28	28 37	—	26 13	28 18	22 17	22 18	22 18	—	21 06	21 15	21 15	28 18	28 19	21 11	18 18	27 24
Peshawar	—	03 07	36 05	34 04	29 04	24 08	25 10	28 10	—	—	—	32 03	03 03	26 07	29 03	—	—	03 03	35 03	31 04	29 03	21 12	21 17	30 00
Quetta	—	—	—	—	25 07	26 21	27 49	34 17	30 34	25 37	—	—	—	—	30 06	30 05	—	—	—	—	24 02	30 08	28 12	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

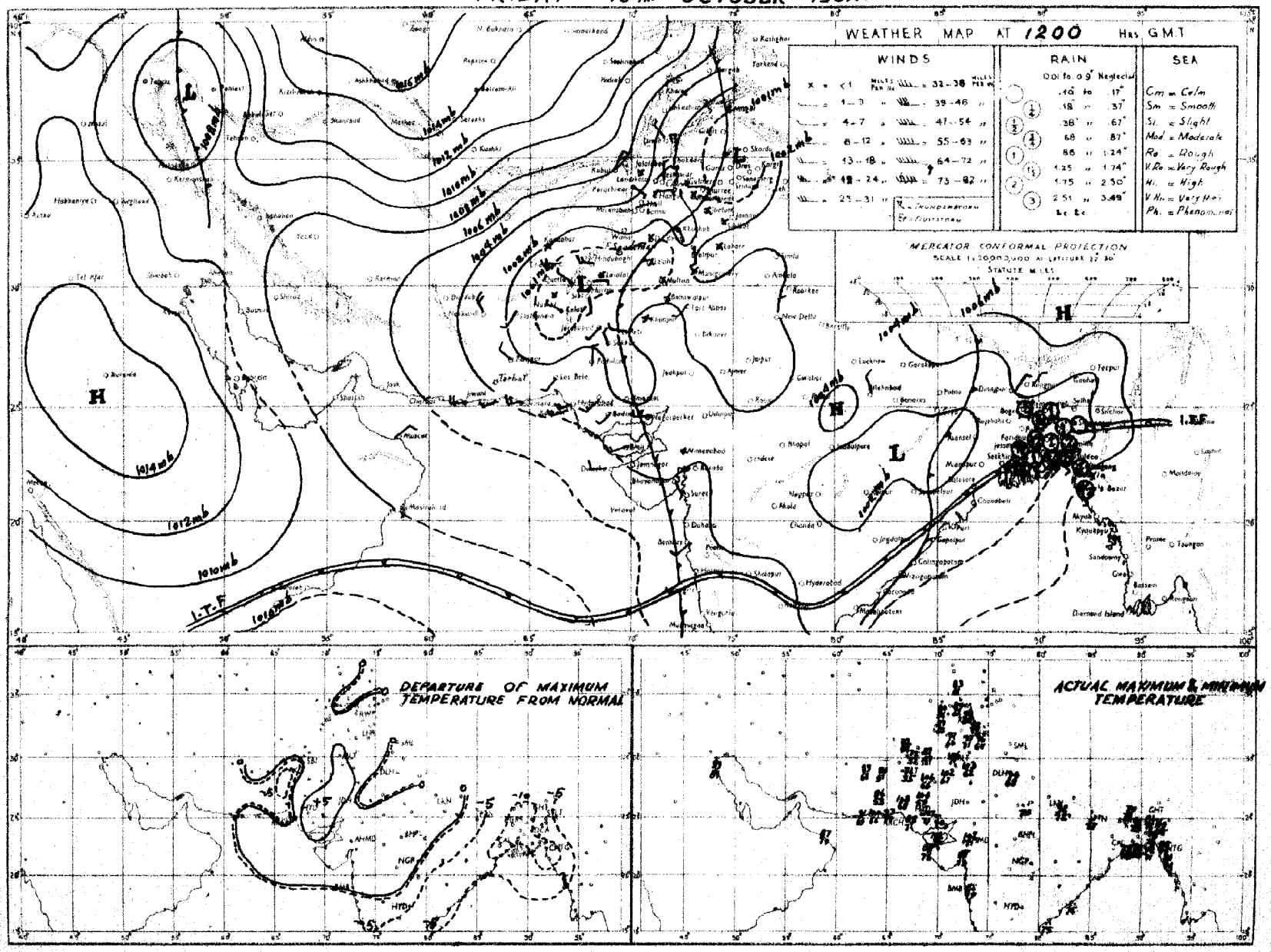
Cloud Observation Data (iiiGG Cddv v_r)

*Wind directions are expressed in tens of degrees counting from North through East as units in 360°.
‡The actual time of observations may vary within half an hour of the specified time.
‡‡The correct levels to which the upper winds relate are 0.3 0.6, 0.9, 1.2, 1.5, 2.1, 3.0, 4.5, 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

FRIDAY 10th. OCTOBER 1952.

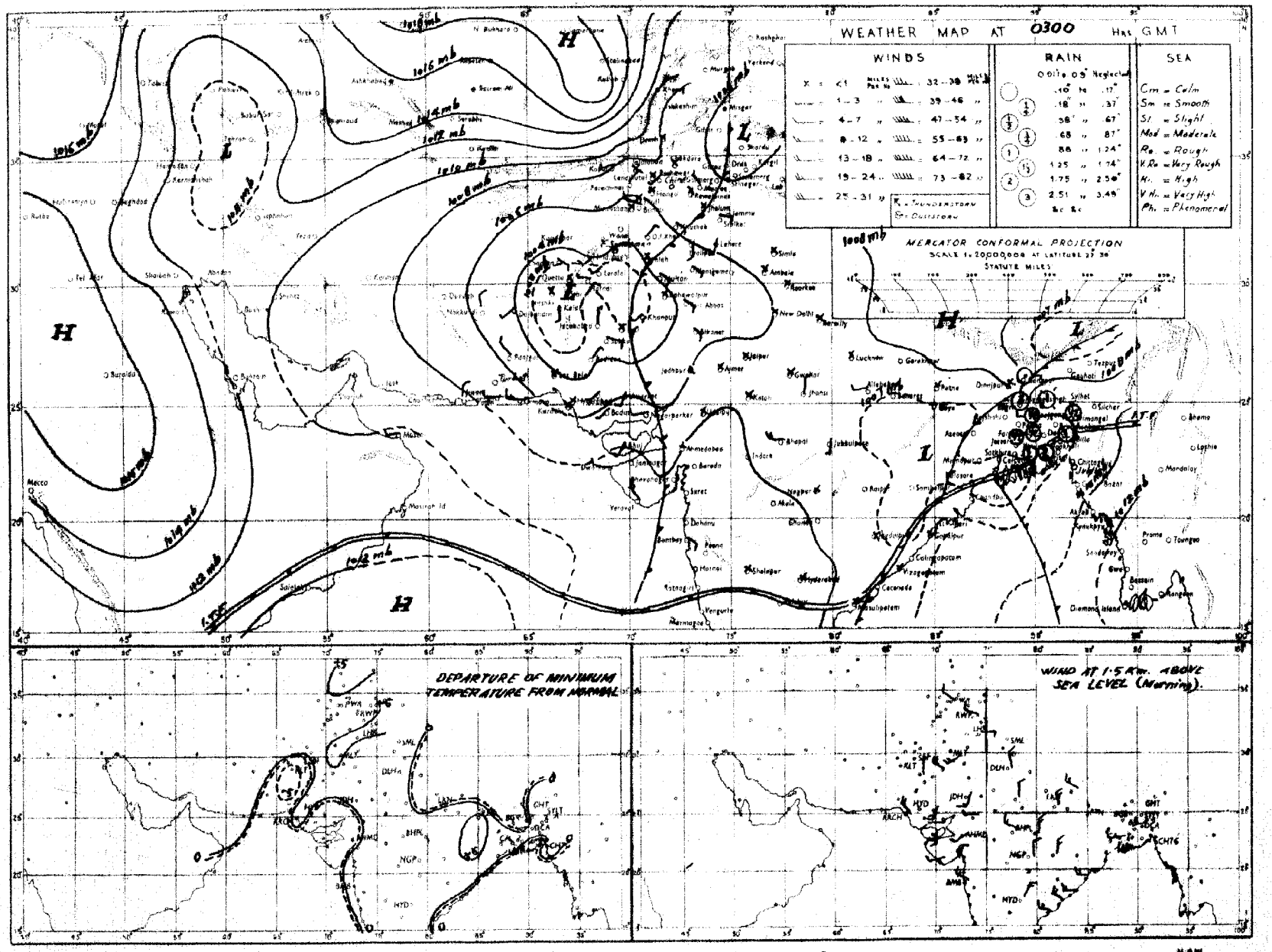


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 11th. OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SUNDAY THE 12TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A low pressure wave is passing through the extreme north of West Pakistan.
A trough of low extends from east United Provinces to West Bengal.

Fairly widespread rain with scattered thundershowers has fallen in the Eastern and Deltaic sub-divisions of East Pakistan. Local thunderstorms/showers have also occurred in the north Punjab and scattered in the upper North-West Frontier Province.

Chief amounts of rainfall are :—Srimangal 4" ; Cox's Bazar, Noakhali and Comilla 1½" each ; Chittagong, Brahmanbaria and Barisal 1" each and Satkhira ½".

Day temperatures were generally appreciably above normal in the Punjab, the North-West Frontier Province and northeast Baluchistan and appreciably to markedly below normal in the Eastern and Northern sub-divisions of East Pakistan.

Night temperatures were appreciably to markedly above normal in the plains of the Punjab and appreciably to markedly below normal in Sind and Baluchistan outside the northeastern districts.

Forecast valid until the evening of 13th :—Fairly widespread rain will fall in the Eastern and Deltaic sub-divisions and scattered in the Northern sub-division of East Pakistan. Local thunderstorms/showers are also likely in the extreme north Punjab, Kashmir and the upper North-West Frontier Province.

Karachi-11.
The 12th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_BD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPP1T	$N_hC_LhC_MC_H$	$W_tD_BD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	005 76	8 15 02	96 03 6	080 78	5 8 5 4 -	9 - 0 81	125 76	8 18 05	95 65 9	120 76	0 0 4 2 -	9 - 0 76	- 6	+ 2	136.2	+12.6	153.0	140
	Chittagong	037 77	8 16 05	96 60 6	076 78	8 7 7 - -	9 - - 79	098 75	8 xx xx	96 95 5	110 77	8 7 7 - -	9 - - 76	- 8	+ 2	—		—	108
	Noakhali	360 76	8 13 02	95 65 6	062 77	8 3 5 - -	- - - 85	125 75	8 00 00	96 02 6	089 76	3 8 5 2 -	- - - 76	- 2	- 1	85.5	- 2.7	108.7	115
	Comilla	032 75	8 18 04	95 03 6	066 77	8 4 5 - -	2 - - 85	156 75	8 18 09	96 03 6	090 76	8 4 5 - -	3 - - 76	- 4	+ 2	113.1	+46.8	156.3	94
	Brahmanbaria	009 77	8 23 05	97 03 1	058 80	2 7 4 2 -	0 - 4 89	095 77	8 23 05	97 03 6	100 78	8 7 3 2 -	2 - 0 77	—	—	56.1	+ 4.6	76.0	78
	Dacca	xxx 77	7 10 09	97 21 2	061 80	7 8 4 0 0	8 x x 87	xxx 77	8 28 03	97 02 6	094 80	5 5 6 2 -	6 - 0 77	—	—	—	—	—	—
	Narayanganj	005 76	8 16 07	xx 61 2	067 79	6 6 7 0 8	9 0 x 90	005 76	8 28 03	97 03 6	103 80	7 7 6 2 -	9 - 0 78	+ 1	+ 2	53.0	+ 2.4	71.0	74
	Mymensingh	000 77	8 00 00	98 02 2	058 80	8 4 7 - -	- - - 83	000 78	8 00 00	99 02 2	110 81	8 7 6 6 -	- - - 77	- 5	+ 2	65.9	0	77.8	91
	Srimangal	230 77	8 18 08	95 61 9	060 77	8 0 8 2 -	7 - 4 82	391 75	8 18 02	94 60 6	112 75	8 5 5 - -	9 - - 75	- 5	+ 4	85.4	+28.4	108.8	98
	Khulna	000 78	8 12 02	96 02 2	065 79	8 8 6 - -	- - - 81	000 75	8 13 02	97 02 5	105 86	8 8 6 - -	- - - 76	- 7	—	51.7	- 1.0	64.6	68
	Satkhira	017 79	8 13 02	96 03 6	058 81	6 9 6 6 -	- - - 88	049 75	8 13 02	97 03 6	092 77	6 9 6 6 -	9 - 0 73	- 6	—	53.5	+ 5.2	63.2	65
	Jessore							000 77	6 09 05	96 03 2	097 78	8 8 6 - -	- - - 77		—	41.1	- 4.5	50.5	65
	Faridpur	000 77	6 00 00	96 02 1	050 83	4 4 7 1 0	6 x 0 88	000 76	8 18 02	95 03 2	094 79	7 8 5 1 -	4 - 0 77	+ 1	+ 2	49.9	+ 0.5	72.5	71
	Barisal	045 76	8 16 03	96 61 9	066 77	6 7 3 2 -	5 - 0 88	095 75	8 23 03	97 61 6	105 75	4 5 3 2 -	9 - 0 74	- 5	—	78.8	+19.9	96.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 76	8 00 00	95 02 2	059 79	8 4 6 - -	- - - 80	000 76	8 00 00	96 02 2	094 82	0 0 9 6 -	0 - 0 74	- 8	—	55.6	- 8.4	75.5	64
	Bogra	000 75	6 00 00	96 01 1	055 79	4 4 6 0 4	- - - 80	000 76	5 09 02	96 01 1	093 82	2 1 7 0 5	- - - 75	- 9	+ 1	62.2	+ 9.8	76.6	69
	Dinajpur	000 75	3 00 00	96 01 2	060 82	0 0 9 0 8	- - - 85	000 73	7 00 00	96 02 2	107 80	3 4 7 2 0	- - - 74	- 4	0	64.8	+ 6.7	82.8	72
	Rangpur	000 xx	1 00 00	98 01 1	— —	1 1 8 0 0	- - - - -	000 xx	1 09 02	98 02 1	— —	1 1 8 0 0	- - - - -	—	—	60.8	- 4.5	88.9	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		36
	Leh ††																		8
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 52	2 16 02	96 01 0	026 93	0 0 9 3 0	- - - 88	000 52	6 05 02	95 02 5	068 78	0 0 9 4 0	4 0 2 74	+ 4	+11	9.6	+ 0.4	11.9	12
	Lahore	000 62	0 00 00	96 00 0	038 91	0 0 9 0 0	- - - 99	000 57	7 00 00	96 08 1	083 76	0 0 9 5 0	- - - 70	+ 8	+10	8.4	- 6.2	10.8	19
	Sialkot	000 59	1 00 00	97 02 0	031 89	1 4 6 0 0	- - - 97	000 57	4 31 02	97 03 1	088 75	x 0 8 4 2	- - 69	+ 4	+ 5	28.0	+ 6.3	32.2	32
	Jhelum	000 59	1 23 02	96 03 1	029 94	1 1 7 0 0	- - - 97	000 46	7 13 08	97 29 1	083 85	5 3 7 2 0	4 x 9 66	—	—	17.1		21.4	—
	Rawalpindi *	000 55	3 00 00	99 02 2	982 85	0 0 9 3 0	3 x x 96	000 48	3 00 00	99 02 9	942 75	0 0 9 3 0	9 x x 65	+ 6	+ 7	29.9	+ 6.2	38.3	36
	Murree †	000 39	0 25 03	96 00 0	989 64	0 0 9 0 0	- - - 70	000 48	2 27 03	97 01 9	004 61	1 1 4 8 0	2 x 0 51	+ 3	+ 1	84.7	- 1.8	53.2	59
	Attock	xxx xx	1 09 02	98 xx 0	— —	0 0 9 0 1	- - - - -	xxx xx	2 11 02	98 00 0	--- --	0 0 9 0 2	- - - - -	—	—	—		—	—
	Khushab	000 45	1 07 02	98 06 0	031 94	0 0 9 6 8	- - - 97	000 51	2 07 05	98 02 1	065 79	0 0 9 7 0	- - - 70	+ 2	+ 5	9.4	- 0.9	12.0	15
	Montgomery	000 70	2 00 00	96 01 0	022 96	0 0 9 3 0	1 x 0 01	000 53	5 15 02	96 01 1	061 81	0 0 9 7 0	9 x 0 69	+ 3	+ 4	4.1	- 2.4	5.2	10
	Leiah	000 54	0 00 00	97 00 0	025 97	0 0 9 0 0	- - 98	000 57	0 00 00	97 00 0	067 69	0 0 9 0 0	- - - 63	—	—	2.0	—	2.8	8
	Multan	000 52	0 23 04	97 00 0	022 91	0 0 9 0 0	- - - 95	000 52	0 00 00	96 00 0	061 73	0 0 9 0 0	- - - 72	0	+ 8	3.1	- 1.8	3.2	7
	Khanpur	000 64	0 18 01	96 00 0	019 96	0 0 9 0 0	- - - 02	000 56	0 23 02	96 00 0	064 73	0 0 9 0 0	- - 64	—	—	9.6	+ 8.8	9.7	6
	Bahawalpur	000 67	2 23 02	97 03 1	019 01	0 0 9 0 2	4 9 x 02	000 58	3 36 03	97 03 1	099 73	0 0 9 0 5	9 0 0 69	—	—	3.9	- 0.8	5.4	6
	Fort Abbas							000 51	0 23 02	96 00 0	067 86	0 0 9 0 0	- - - xx		—	1.3	—	1.3	8
N.-W. F. P.	Drosh *							000 34	5 00 00	98 02 1	030 59	0 0 9 7 0	- - - 57		+ 1	8.8	—	26.1	18
	Chakdara *	000 57	0 18 01	99 00 0	048 86	0 0 9 0 0	- - - 91	000 46	8 31 03	97 14 7	985 65	8 0 8 4 -	1 - 9 59	—	—	6.8	—	17.8	—
	Cherat *	000 38	1 18 07	97 01 8	988 78	0 0 9 0 2	0 7 x 88	000 38	4 07 02	96 01 2	019 68	0 0 9 8 0	8 x 6 69	+ 4	+10	8.7	- 8.5	17.9	20
	Peshawar	000 54	6 31 03	96 03 1	984 86	2 9 6 0 8	- - - 90	000 49	8 00 00	96 01 1	100 69	1 9 6 3 0	- - - 63	+ 1	+ 2	2.6	- 1.9	7.6	14
	Parachinar	003 35	7 36 04	98 17 9	016 68	3 2 4 6 5	2 0 0 78	003 19	8 00 00	99 01 9	998 59	0 0 9 3 0	9 x 0 51	+ 8	+ 1	9.8	—	25.9	29
	Miranshah *	000 53	6 11 03	97 03 1	955 63	6 5 8 5 0	- - - 87	000 41	5 31 02	97 03 1	985 69	0 0 9 3 5	- - - 64	—	—	3.6	- 1.3	6.5	13
	Bannu	000 58	3 09 02	99 01 1	041 88	0 0 9 0 3	- - - 98	000 49	8 27 02	99 01 2	094 77	0 0 9 0 3	- - - 72	—	—	4.4	—	6.1	11
	D. I. Khan							000 57	0 36 02	97 00 0	074 67	0 0 9 0 0	- - - 65		+ 2	1.5	- 3.9	1.7	10
	Wana *																		11
	Landikotal *	000 48	7 23 07	99 07 3	964 75	7 7 6 0 0	- - - 86	000 46	5 00 00	98 02 1	997 70	5 5 6 0 0	- - - 66	—	—	1.4	—	9.2	—
	Hangu							xxx xx	4 00 00	99 01 3	--- --	0 0 9 0 6	8 0 x --	—	—	—	—	—	—
	Thall	xxx xx	0 00 00	99 00 0	— —	0 0 9 0 0	- - - - -	xxx xx	6 02 05	98 03 2	--- --	1 2 8 3 2	0 9 9 --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 33	0 00 00	98 00 0	962 83	0 0 9 0 0	- - - 86	000 23	0 00 00	97 00 0	992 66	0 0 9 0 0	- - - 56	+ 4	+ 3	9.4	+ 4.3	14.7	11
	Hindubagh †	000 45	0 12 02	98 00 0	977 73	0 0 9 0 0	- - - 73	000 35	0 27 10	98 00 0	002 52	0 0 9 0 0	- - - 42	—	—	—		—	—
	Loralai *	000 51	0 23 05	96 00 0	948 77	0 0 9 0 0	- - - 60	000 48	0 00 00	96 00 0	971 58	0 0 9 0 0	- - - 46	—	—	4.2	—	7.9	—
	Harnai (a)	000 xx	0 13 02	96 00 0	— —	0 0 9 0 0	- - - - -	000 xx	0 27 02	96 00 0	— —	0 0 9 0 0	- - - - -	—	—	4.9	- 2.7	8.9	14
	Sibi	000 42	0 00 00	99 00 0	004 01	0 0 9 0 0	- - - 03	000 39	0 36 05	98 00 0	042 74	0 0 9 0 0	- - - 66	—	—	1.3	—	1.9	5
	Quetta †	000 51	0 20 05	98 00 0	970 73	0 0 9 0 0	- - - 74	000 40	0 00 00	96 10 0	991 50	0 0 9 0 0	- - - 31	—	—	1.1	0	6.4	9
	Chaman *	000 31	0 25 03	97 00 0	962 76	0 0 9 0 0	- - - 73	000 29	0 07 03	97 00 0	008 62	0 0 9 0 0	- - - 58	- 2	0	0.1	- 0.1	8.0	6
	Nushki *	000 23	0 27 05	96 00 0	013 81	0 0 9 0 0	- - - 83	000 20	0 05 12	96 00 0	959 60	0 0 9 0 0	- - - 60	—	—	0	—	2.9	—
	Dalbandin *	000 21	0 06 02	94 00 0	974 83	0 0 9 0 0	- - - 84	000 15	0 00 00	96 00 0	996 51	0 0 9 0 0	- - - 43	- 6	- 8	0	- 0.3	3.9	4
	Nokkundi *	000 17	0 34 18	96 05 0	975 84	0 0 9 0 0	- - - 86	000 25	0 34 13	99 00 0	997 69	0 0 9 0 0	- - - 62	—	—	0	—	1.7	2
	Kalat †	000 37	0 31 05	98 00 0	981 60	0 0 9 0 0	- - - 71	000 28	0 13 02	99 00 0	011 42	0 0 9 0 0	- - - 35	- 4	- 6	1.4	+ 0.2	5.2	7
	Turbat	000 54	0 31 05	98 00 0	082 09	0 0 9 0 0	- - - 09	000 38	0 05 05	98 00 0	072 77	0 0 9 0 0	- - - 68	—	—	1.7	—	4.9	—
	Panjgur *	000 27	0 31 10	97 00 0	076 79	0 0 9 0 0	- - - 80	000 27	0 31 02	97 00 0	948 66	0 0 9 0 0	- - - 54	- 7	0	0.2	—	1.4	5
	Las Bela	000 18	0 20 06	97 00 0	027 00	0 0 9 0 0	- - - 09	000 46	0 00 00	97 00 0	073 61	0 0 9 0 0	- - - 69	—	—	0.2	—	0.2	8
	Ormara	000 75	0 27 09	98 00 0	035 94	0 0 9 0 0	- - - 95	000 57	0 27 05	96 00 0	069 83	0 0 9 0 0	- - - 78	—	—	0.1	—	0.6	6
	Pasni	000 57	0 22 10	97 00 0	037 90	0 0 9 0 0	- - - 01	000 49	0 31 05	96 00 0	082 73	0 0 9 0 0	- - - 63	+ 9	- 4	0	- 0.8	0.8	6
	Jiwani	000 44	0 25 09	97 08 0	053 90	0 0 9 0 0	- - - 97	000 38	x xx xx	95 05 0	087 77	0 0 9 0 0	- - - 71	—	—	—	—	—	4
SIND	Keti	000 08	0 18 07	96 00 0	010 03	0 0 9 0 0	- - - 05	000 62	0 18 02	96 00 0	060 70	0 0 9 0 0	- - - 62	—	—	3.8	—	3.8	—
	Jacobabad	000 35	0 13 07	97 00 0	016 96	0 0 9 0 0	- - - 00	000 46	0 15 02	97 00 0	058 74	0 0 9 0 0	- - - 63	+ 1	- 3	0.7	- 1.5	1.3	4
	Sukkur	000 53	0 25 02	96 00 0	011 98	0 0 9 0 0	- - - 02	000 45	0 16 05	96 00 0	052 74	0 0 9 0 0	- - - 67	—	—	1.0	—	1.0	4
	Pad Idan	000 38	0 31 08	98 00 0	018 96	0 0 9 0 0	- - - 00	000 65	0 16 05	97 00 0	056 69	0 0 9 0 0	- - - 69	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 79	0 27 09	97 00 0	041 82	0 0 9 0 8	- - - 96	000 78	0 08 00	94 10 0	068 76	0 0 9 0 0	- - - 72	- 2	- 2	5.0	- 0.4	7.3	8
	Karachi (*A. P.*)	000 67	0 25 14	97 00 0	042 87	0 0 9 0 0	- - - 00	000 69	0 00 00	08 45 4	065 69	- - 9 - -	- - - 67	—	—	6.4	—	7.7	—
	Badin	000 64	0 00 00	97 00 0	028 98	0 0 9 0 0	- - - 03	000 72	0 23 02	97 00 0	070 79	0 0 9 0 0	- - - 75	—	—	3.5	- 3.7	3.8	9
	Nagar parkar	000 xx	0 33 02	97 00 0	— —	0 0 9 0 0	- - - - -							—					—
	Chhor (*Umarkot*)	000 67	0 25 05	97 06 0	020 00	0 0 9 0 0	- - - 08	000 74	0 20 05	97 00 0	078 78	0 0 9 0 0	- - - 70	—	—	4.3	—	4.7	—
	Hyderabad	000 28	0 22 02	97 00 0	022 00	0 0 9 0 0	- - - 04	000 71	0 23 02	97 00 0	054 78	0 0 9 0 0	- - - 72	+ 5	0	2.8	- 3.2	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †							000 34	4 09 06	96 03 1	xxx 58	0 0 9 8 0	0 x 6 xx		—	0	—	3.8	19
	Jalalabad †	000 51	4 13 03	96 01 0	015 85	0 0 9 4 0	5 x 9 90	000 51	2 00 00	97 01 1	046 66	0 0 9 4 0	9 x 9 61	—	—	0	—	4.9	—
	Kandahar *	000 40	0 00 00	98 00 0	041 73	0 0 9 0 0	- - - 82	000 35	0 00 00	97 00 0	079 48	0 0 9 0 0	- - - 61	—	—	0	—	2.9	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 12TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_M$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_M$	$W_1D_HD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabahar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Arabia	Muscat	-	000 78	0 27 02	99 00 0	076 88	0 0 9 0 0	- - - 92	000 75	0 28 02	99 00 0	095 84	0 0 9 0 0	- - - 63	+ 1	+ 6	0	-	2.1	4
	Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Kuwait (b)	-	090 78	0 31 04	96 00 0	095 92	0 0 9 0 0	- - - 95	000 28	0 26 01	96 00 0	079 85	0 0 9 0 0	- - - 81	-	-	0.8	-	8.2	6

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 2 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Canton	78 184	708 80	6 24 08	98 02 1	068 81	00 9 07	6 6 599	-	0 53 71	1 24 22
Islami	78 176	685 06	5 29 10	99 01 1	014 53	21 6 00	6 4 110	-	0 00 70	1 29 23
Canton	78 180	690 06	4 30 13	99 02 0	199 84	41 5 00	6 6 00	-	0 01 78	1 29 23
Papen Drecht	78 181	574 06	4 20 05	98 03 0	122 27	42 8 00	0 0 124	-	0 20 22	1 29 44
Cantou	78 176	678 12	2 31 14	99 02 0	082 82	21 5 00	6 6 400	-	0 01 78	1 30 25
Islami	78 177	678 12	2 29 18	99 01 1	091 84	21 6 00	6 4 206	-	0 02 76	1 29 22
Mangoran	78 083	695 18	5 29 10	93 03 0	119 79	31 4 00	6 4 199	-	0 00 23	1 29 72
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE:—	iiiGG	$P_0P_0P_0T_0T_0$	$T_{d0}T_{d0}T_{x0}X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	5555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 15	002 26	257 50	000 13	262 57	854 84	280 42	700 23	085 15	500 12	559 92	801 69	829 94	555 55	279 18	281 22	328 00	261 14	658 00	170 46	446 00	039 92	484 80	649 92	803 50	699 97

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds and tens of millibars. hhh—Height in thousands, hundreds and tens of feet.
hh—Height in thousands hundreds and tens of feet

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	26 05	28 05	-	-	-	-	-	-	-	-	19 08	28 08	27 08	-	-	-	01 05	24 10	34 09	28 07	27 07	-	-	-
Chhar	21 09	20 12	20 12	19 08	26 07	28 12	26 16	26 20	-	-	-	-	-	-	-	-	22 12	23 15	28 19	-	-	-	-	-
Chittagong	-	No	ascent	-	-	-	-	-	-	-	-	-	No	ascent	rain	-	-	-	-	-	-	-	-	-
Cox's Bazar	17 21	18 22	18 23	19 16	-	-	-	-	-	-	-	-	No	ascent	rain	-	-	-	-	No	ascent	-	-	-
Dacca	26 06	28 08	21 10	24 12	25 15	26 12	28 20	25 26	25 27	25 25	20 14	27 11	22 15	-	-	-	25 07	26 05	30 05	25 04	24 07	-	-	-
Dalhandin	-	-	22 02	25 03	34 03	30 03	30 14	28 22	28 58	27 65	-	-	16 01	32 05	34 08	34 14	-	-	29 02	05 04	20 11	01 18	35 07	31 09
Drosh	-	-	-	-	03 07	24 07	-	-	-	-	-	-	-	27 03	19 07	17 04	-	-	-	-	25 01	21 05	03 06	-
Fort Sandeman	-	-	-	25 07	27 04	01 03	15 13	25 26	25 45	26 69	-	-	-	27 03	19 07	17 04	-	-	-	28 01	21 05	28 08	-	-
Jacobabad	30 04	28 03	16 03	13 07	12 09	18 11	23 15	26 20	26 37	-	25 02	26 02	27 01	32 02	02 03	07 07	14 01	07 04	31 06	12 04	13 04	08 11	32 12	-
Jhelum	18 02	21 06	21 04	24 01	30 05	27 07	23 05	24 12	-	-	05 03	36 03	36 01	35 01	36 03	28 06	25 04	28 09	23 05	21 03	28 03	-	-	-
Jiwani	25 10	29 10	31 11	34 21	32 15	-	-	-	-	-	32 28	32 27	35 27	32 25	32 17	08 08	01 08	35 10	35 09	35 14	34 23	33 29	-	-
Karachi	29 12	30 11	31 10	35 15	25 19	27 19	25 21	26 29	29 31	27 30	27 15	27 21	27 17	27 17	30 07	29 08	29 16	29 17	29 15	28 17	28 20	-	-	-
Khanpur	19 12	19 15	16 14	19 22	19 17	19 13	22 20	-	-	-	21 15	21 25	21 16	21 15	18 13	21 12	28 09	18 08	17 15	19 12	16 12	16 13	17 15	-
Lahore	24 02	14 04	14 04	29 04	28 05	27 06	23 09	25 28	25 45	26 72	06 11	05 10	35 07	28 06	28 09	33 07	11 10	12 11	13 09	14 06	13 05	10 04	-	-
Multan	27 02	26 05	24 08	22 12	20 13	18 18	18 16	22 31	-	-	23 04	24 02	22 12	21 15	21 22	-	30 10	32 02	29 03	16 04	16 06	14 06	12 12	-
Peshawar	-	05 04	11 03	19 00	21 06	21 08	19 05	23 12	23 28	25 36	-	28 04	35 05	02 03	12 03	21 00	-	01 13	35 13	34 18	33 10	34 03	33 04	-
Quetta	-	-	-	-	29 08	10 22	15 19	-	-	-	-	-	-	-	28 09	28 08	-	-	-	-	35 05	07 07	11 08	-
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Cloud Observation Data (iiiGG Cddv v_r)

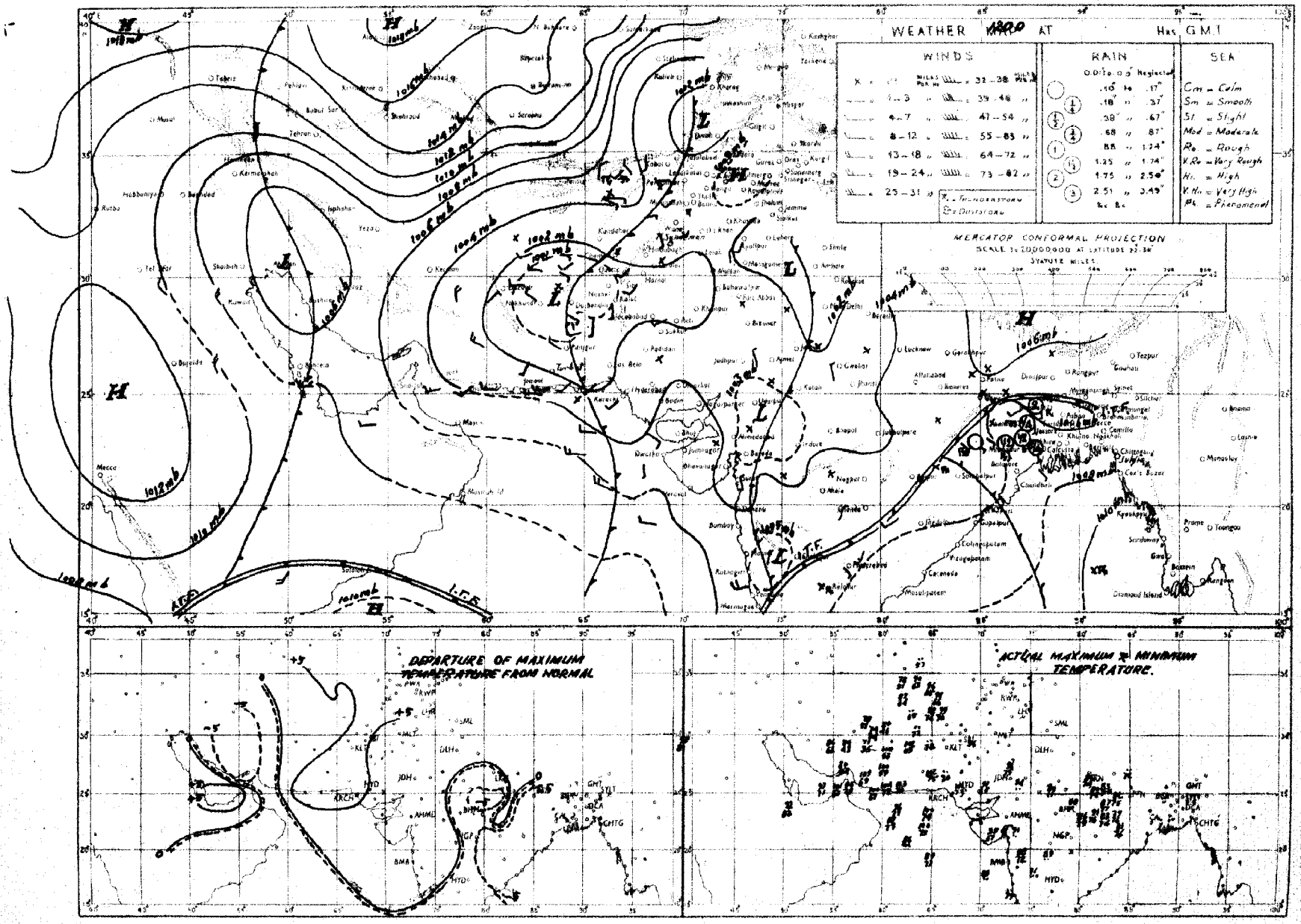
Dacca 91710 12805

*Wind directions are expressed in tens of degrees counting from North through East as zero to two
†The actual time of observations may vary within half an hour of the specified time.
‡The correct levels to which the upper winds relate are 0.3 0.6, 0.9, 1.5, 2.1, 3.0, 4.4 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalen levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

SATURDAY 11th. OCTOBER 1952.

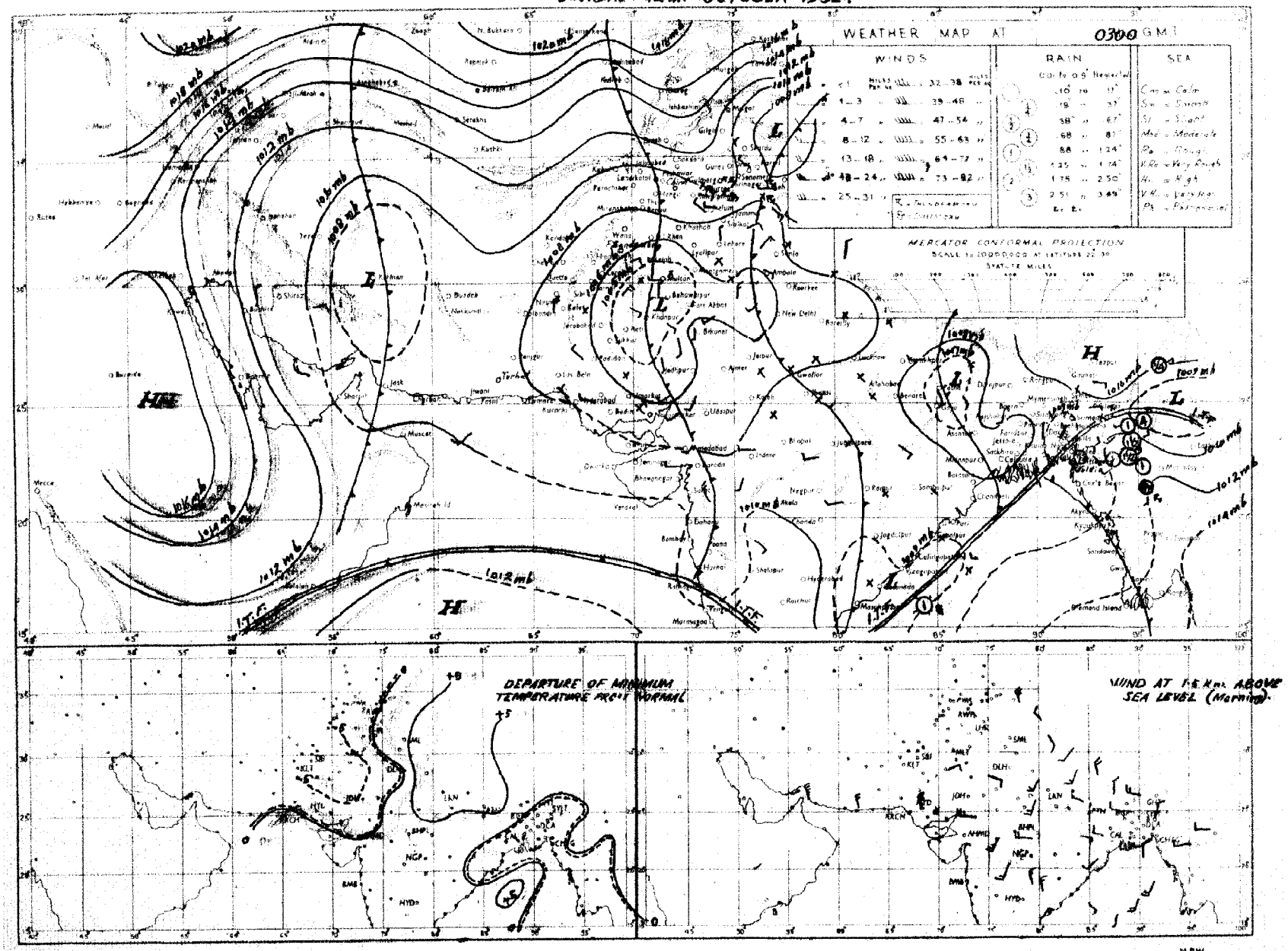


Rainfall amounts indicated in the above chart refer to past hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 12th. OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past hours 24

N.R.W.

Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 13TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The low pressure wave is passing away eastwards through Kashmir.
The trough of low bordering East Pakistan persists.

Fairly widespread rain with scattered thundershowers has fallen in the Eastern and Deltaic sub-divisions of East Pakistan. Local thunderstorms/showers have also occured in the upper North-West Frontier Province and the north Punjab.

Chief amounts of rainfall are :—Cox's Bazar 4" ; Chittagong 2" ; Brahmanbaria 1½" ; Satkhira ¾" ; Jessore ½" ; Narayanganj, Mymensingh, Srimangal and Khulna ¼" each.

Day temperatures were markedly to considerably below normal in East Pakistan and generally appreciably below normal in the North-West Frontier Province, Sind and Baluchistan outside Mekran coast where they were markedly above normal.

Night temperatures were appreciably to markedly above normal in the north Punjab and the upper North-West Frontier Province and appreciably below normal in lower Sind and south Baluchistan.

Forecast valid until the evening of 14th :—Fairly widespread rain will fall in the Eastern and Deltaic sub-divisions and scattered in the Northern sub-division of East Pakistan. Scattered thunderstorms/showers are also likely in the north Punjab, Kashmir and the upper North-West Frontier Province.

Karachi-11.
The 13th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		$BBBT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_MC_H$	$W_tD_HD_MT_xT_x$	$BBBT_dT_d$	N dd ff	VVwwW	PPP1T	$N_hC_Lh C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	180 75	8 00 00	95 62 6	089 75	8 8 4 2 -	9 - 0 81	379 77	8 00 00	97 01 6	106 81	8 5 6 0 6	9 × × 72	- 6	- 2	189.0	+26.2	156.8	140
	Chittagong	180 75	8 12 02	96 60 6	085 76	8 7 7 - -	9 - - 77	182 76	7 11 09	95 03 6	100 82	7 8 7 0 0	8 × × 73	-10	- 1	—			108
	Noakhali	000 75	8 13 05	96 03 2	066 78	6 1 5 2 -	- - - 80	000 77	6 13 09	96 01 1	089 82	3 1 5 2 0	- - - 77	- 7	+ 2	85.5	- 8.1	108.7	116
	Comilla	000 76	8 18 02	96 01 2	068 79	8 4 5 - -	- - - 84	000 77	8 13 03	96 03 2	090 81	8 4 5 - -	- - - 76	- 5	+ 2	118.1	+46.5	156.3	94
	Brahmanbaria	017 75	8 00 00	97 03 6	073 78	4 7 4 2 -	2 - 9 79	188 78	8 13 02	97 01 6	093 89	2 7 4 2 -	2 - 2 76		—	57.4	+ 5.7	78.3	76
	Dacca	××× 75	8 20 04	96 02 6	060 79	5 6 3 2 -	6 - 9 82	××× 78	8 23 05	96 02 6	098 81	5 5 4 1 -	8 - 0 76	—		—	—	—	—
	Narayanganj	000 75	8 18 03	×× 50 2	074 79	8 7 5 - -	- - - 83	027 76	5 18 03	98 03 6	090 81	5 4 7 0 0	5 × × 77	- 6	+ 1	55.3	+ 4.4	71.2	74
	Mymensingh	023 77	8 00 00	98 02 6	070 80	8 7 7 - -	0 - - 84	085 79	8 00 00	98 02 6	096 80	8 7 6 - -	0 - - 76	- 4	+ 1	66.3	+ 0.1	78.1	91
	Srimangal	015 75	8 18 03	96 03 6	072 77	8 5 6 - -	8 - - 80	029 76	8 18 03	96 03 6	098 77	8 5 7 - -	9 - - 74	-10	+ 8	55.7	+23.4	109.1	98
	Khulna	015 76	8 00 00	96 02 5	071 77	8 8 6 - -	3 - - 81	029 78	8 00 00	97 03 2	093 79	8 5 7 - -	- - - 76	—	—	52.0	+ 1 1	64.9	68
	Satkhira	080 74	8 00 00	96 03 6	073 75	6 9 6 6 -	9 - 0 79	080 77	8 00 00	96 03 6	097 79	6 9 6 5 -	- - - 74	—	—	54.3	+ 5.8	64.1	65
	Jessore	006 70	8 18 02	96 03 6	070 75	8 8 6 - -	- - - 78	060 77	7 18 02	96 08 2	089 80	7 8 6 0 0	- - - 74	—	—	41.7	- 4.1	51.1	65
	Faridpur	000 76	8 00 00	95 57 9	065 79	8 0 5 1 -	4 - 0 82	001 76	6 00 00	96 03 1	098 84	4 5 6 1 0	3 × 0 77	- 5	+ 2	49.9	+ 0.5	72.6	71
	Barisal	005 76	8 16 03	98 03 6	071 77	5 7 3 2 -	- - - 77	005 78	7 18 08	98 03 2	091 81	1 4 3 7 6	- - - 75	-11	0	78.9	+19.7	96.4	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 75	8 18 02	96 ×× 8	956 77	8 4 6 - -	- - - 78	000 78	8 00 00	96 02 2	101 79	8 4 6 - -	- - - 78	-10	- 2	55.6	+ 8.8	75.5	64
	Bogra	000 74	7 23 02	96 08 1	059 80	4 4 7 2 0	- - - 87	000 79	5 09 02	96 01 1	094 83	8 2 6 7 0	- - - 77	- 1	+ 3	62.2	+ 9.5	76.6	69
	Dinajpur	000 77	0 00 00	96 00 1	062 85	0 0 9 0 0	- - - 89	000 75	8 00 00	96 02 2	097 80	8 4 6 - -	- - - 75	0	+ 1	64.8	+ 6.4	82.8	72
	Rangpur	000 ××	2 07 02	98 02 1	--- —	2 1 8 0 0	- - - --	000 ××	7 09 02	96 02 1	— —	7 5 8 0 0	- - - --	—	—	60.8	- 3.9	68.9	64
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 51	6 29 02	96 02 0	042 88	6 3 8 0 0	- - - 98	000 50	5 05 02	96 02 9	082 78	0 0 9 0 4	9 6 × 71	- 1	+ 5	9.6	+ 0.4	11.9	12
	Lahore	000 59	3 00 00	96 01 1	047 89	8 2 7 3 0	- - - 95	029 50	1 05 02	96 01 6	081 74	0 0 9 3 0	8 × 9 69	- 1	+ 9	8.7	- 5.9	11.1	19
	Sialkot	000 57	5 00 00	97 03 1	046 90	1 4 6 4 5	- - - 92	000 51	6 28 04	96 03 1	082 70	1 4 6 4 1	- - - 67	- 1	+ 3	28.0	+ 4.8	32.2	32
	Jhelum	000 56	3 00 00	96 01 1	054 90	0 0 9 8 0	- - - 95	000 55	8 13 02	96 02 1	086 70	2 4 5 7 1	- - - 66	—	—	17.1		21.4	—
	Rawalpindi *	000 58	2 00 00	99 01 1	950 80	0 0 9 0 5	- - - 96	000 49	4 00 00	99 03 2	936 67	4 3 7 0 0	2 × × 66	+ 6	+ 8	29.9	+ 6.1	38.3	36
	Murree †	000 34	5 29 05	97 02 9	999 58	4 9 4 5 0	2 × 0 64	000 34	8 13 02	96 03 1	004 57	8 5 5 - -	9 - - 51	- 3	+ 1	84.7	- 1.0	58.2	59
	Attock	××× ××	0 36 02	98 00 6	— —	0 0 9 0 0	7 × × --	××× ××	8 05 05	97 03 0	--- --	0 0 9 2 1	- - - --	—	—	—	—	—	—
	Khushab	000 46	5 02 09	98 05 1	068 85	0 0 9 9 0	- - - 95	000 57	4 05 03	98 01 3	079 74	0 0 9 5 0	- - - 69	0	+ 4	9.4	- 0.9	12.0	15
	Montgomery	000 55	1 00 00	96 01 1	034 95	0 0 9 3 0	9 × 0 96	000 55	3 00 00	96 01 1	071 72	0 0 9 3 0	9 × 0 67	- 2	+ 2	4.1	- 3.4	5.4	10
	Leiah	000 49	0 00 00	97 00 0	037 94	0 0 9 0 0	- - - 97	000 54	0 00 00	97 00 0	075 72	0 0 9 0 0	- - - 64	—	—	2.0	—	2.8	3
	Multan	000 56	4 05 04	96 01 0	037 ××	0 0 9 0 0	- - - ××	000 56	6 36 05	96 01 0	075 86	0 0 9 × 0	- - - ××	×	—	3.1	- 1.8	3.2	7
	Khanpur	000 68	0 36 01	96 00 0	084 92	0 0 9 0 0	- - - 97	000 62	0 02 01	93 44 4	077 71	0 0 9 0 0	6 × × 65	—	—	9.6	+ 4.8	9.7	6
	Bahawalpur	000 67	2 00 00	97 01 1	054 94	0 0 9 0 2	4 9 × 99	000 60	0 02 02	97 00 2	072 70	0 0 9 0 8	9 0 0 68	—	—	3.9	- 0.3	5.4	6
	Fort Abbas	000 71	0 23 02	96 00 0	010 97	0 0 9 0 0	- - - 99	000 49	0 05 08	96 00 0	072 70	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	5
N.-W. F. P.	Drosh *	000 48	6 36 09	97 02 9	990 66	4 3 6 2 0	3 × 9 77	000 39	6 00 00	96 02 1	019 58	1 1 8 0 5	- - - 55	- 1	+ 1	8.8	—	25.1	18
	Chakdara *	000 52	0 20 01	99 00 0	968 81	0 0 9 0 0	- - - 82	000 51	0 00 00	98 00 0	978 62	0 0 9 0 0	- - - 56	—	—	6.8	—	17.8	—
	Cherat *	000 41	0 36 02	97 00 1	901 71	0 0 9 0 0	5 × × 74	000 49	6 31 14	98 08 1	903 64	0 0 9 4 8	2 8 2 62	- 5	+ 3	8.7	- 3.5	17.9	29
	Peshawar	000 52	4 00 00	96 03 1	979 79	2 9 6 3 1	- - - 86	000 49	6 00 00	96 03 1	088 72	0 0 9 3 2	- - - 64	- 3	+ 2	2.6	- 1.9	7.6	14
	Parachinar	002 36	7 13 02	95 03 9	000 60	3 4 4 9 0	3 × 7 78	002 34	1 00 00	99 01 2	992 57	0 0 9 3 0	6 × 0 47	- 2	- 3	0.8	—	25.9	29
	Miranshah *	005 56	4 34 06	97 54 6	007 68	8 5 8 6 -	- - - 85	005 49	0 00 00	99 00 0	986 64	0 0 9 0 0	- - - 59	—	—	3.5	- 1.8	6.5	13
	Bannu	000 45	6 31 11	98 02 8	029 80	0 0 9 4 -	- - - 91							—					11
	D. I. Khan	000 58	1 05 02	96 08 0	036 91	0 0 9 6 0	0 × 0 91							- 3					10
	Wana *																		13
	Landikotal *	000 50	5 12 02	99 02 1	988 73	5 5 6 0 0	- - - 84	000 46	3 00 00	99 02 1	994 65	3 6 6 0 0	- - - 54	—	—	1.4	—	9.2	—
	Hangu	××× ××	6 27 05	98 01 5	-- --	0 0 9 7 0	8 × 0 --	××× ××	6 00 00	98 01 1	--- --	0 0 9 0 6	4 9 × ×-	—	—	-	—	—	—
	Thull	××× ××	8 36 09	97 03 6	— —	× - × - -	1 9 9 --	××× ××	0 00 00	99 00 0	000 00	- - - - -	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 36	7 ×× ××	98 02 1	977 76	7 4 7 0 0	- - - 84	000 40	0 00 00	98 00 0	005 60	0 0 9 0 0	- - - 55	+ 2	+ 2	9.4	+ 4.8	14.7	11
	Hindubagh †	000 32	4 09 05	97 02 1	987 72	4 2 8 0 0	- - - 76	000 27	0 00 00	98 00 0	003 54	0 0 9 0 0	- - - 45	—	—	—		—	—
	Loralai *	000 51	0 09 02	96 00 0	954 76	0 0 9 0 0	- - - 79	000 37	0 18 05	97 00 0	992 58	0 0 9 0 0	- - - 49	—	—	4.2	—	7.9	—
	Harnai (a)	000 ××	0 13 02	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 31 05	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.7	8.9	14
	Sibi	000 51	0 15 09	99 00 0	020 97	0 0 9 0 0	- - - 00	000 42	0 00 00	98 00 0	070 70	0 0 9 0 0	- - - 64	—	—	1.3	—	1.8	5
	Quetta †	000 38	3 29 03	99 01 0	974 74	0 0 9 3 0	- - - 77	000 36	0 00 00	98 00 0	989 57	0 0 9 0 0	- - - 37	—	—	1.1	0	6.4	9
	Chaman *	000 27	0 27 03	97 00 0	967 79	0 0 9 0 0	- - - 81	000 28	0 07 02	97 00 0	995 61	0 0 9 0 0	- - - 53	+ 1	0	0.1	- 0.1	3.0	8
	Nushki *	000 27	0 27 10	97 00 0	009 84	0 0 9 0 0	- - - 85	000 18	0 05 14	97 00 0	954 69	0 0 9 0 0	- - - 62	—	—	0	—	2.9	—
	Dalbandin *	000 33	0 09 08	96 00 0	073 84	0 0 9 0 0	- - - 85	000 10	0 00 00	97 00 0	991 55	0 0 9 0 0	- - - 51	- 5	0	0	- 0.3	2.9	4
	Nokkundi *	000 37	0 34 18	96 05 0	985 85	0 0 9 0 0	- - - 86	000 27	0 24 02	99 00 0	997 66	0 0 9 0 0	- - - 63	—	—	0	—	1.8	2
	Kalat †	000 31	0 21 05	99 00 0	985 66	0 0 9 0 0	- - - 78	000 17	0 18 02	99 00 0	005 48	0 0 9 0 0	- - - 37	- 2	- 4	1.4	+ 0.2	5.2	7
	Turbat	000 55	0 31 05	98 00 0	057 98	0 0 9 0 0	- - - 00	000 27	0 05 05	98 00 0	078 76	0 0 9 0 0	- - - 66	—	-	1.7	—	4.9	—
	Panjgur *	000 25	0 31 10	97 00 0	967 80	0 0 9 0 0	- - - 81	000 15	0 36 03	97 00 0	995 65	0 0 9 0 0	- - - 61	- 6	- 3	0.2	—	1.4	5
	Las Bela	000 34	0 11 04	97 00 0	019 98	0 0 9 0 0	- - - 02	000 42	0 25 02	98 00 0	075 70	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	8
	Ormara	000 74	0 27 13	97 00 0	036 90	0 0 9 0 0	- - - 94	000 55	0 27 05	96 00 0	071 80	0 0 9 0 0	- - - 75	—	—	0.1	—	0.6	6
	Pasni	000 66	0 26 19	98 00 0	040 87	0 0 9 0 0	- - - 99	000 45	0 27 08	98 00 0	075 70	0 0 9 0 0	- - - 68	+ 7	- 4	0	- 0.9	0.8	6
	Jiwani	000 61	0 23 10	96 05 1	068 87	0 0 9 0 0	- - - 96	000 23	0 02 07	97 00 0	078 82	0 0 9 0 0	- - - 69	—	—	—		—	4
SIND	Reti	000 36	0 23 05	96 00 0	039 97	0 0 9 0 0	- - - 00	000 65	0 05 02	95 00 0	078 73	0 0 9 0 0	- - - 68	—	—	3.8	—	3.8	—
	Jacobabad	000 86	0 13 02	97 00 0	035 93	0 0 9 0 0	- - - 96	000 53	0 02 08	95 10 0	079 73	0 0 9 0 0	- - - 69	- 3	+ 3	0.7	- 1.5	1.3	4
	Sukkur	000 54	0 36 03	96 00 0	026 94	0 0 9 0 0	- - - 99	000 50	0 16 07	94 05 1	064 74	0 0 9 0 0	3 × × 68	—	-	1.0	—	1.0	4
	Pad Idan	000 37	0 14 09	96 00 0	028 94	0 0 9 0 0	- - - 98	000 54	0 00 00	97 00 0	062 66	0 0 9 0 0	- - - 57	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 79	0 25 09	96 00 0	048 82	0 0 9 0 0	- - - 86	000 75	0 09 00	94 10 0	066 76	0 0 9 0 0	- - - 72	- 3	- 2	5.6	- 0.4	7.3	8
	Karachi (*A.-P.*)	000 65	0 23 10	96 00 4	043 85	0 0 9 0 0	9 × × 92	000 66	0 00 00	98 00 0	069 73	0 0 9 0 0	- - - 35	—	—	6.4	—	7.7	—
	Badin	000 70	0 23 08	97 00 0	044 98	0 0 9 0 0	- - - 00	000 70	0 23 03	97 00 0	079 76	0 0 9 0 0	- - - 71	—	—	3.5	- 2.7	3.8	9
	Nagar parkar	000 ××	0 20 02	97 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 16 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 54	0 23 07	97 00 0	030 94	0 0 9 0 0	- - - 98	000 72	0 20 07	97 00 0	067 76	0 0 9 0 0	- - - 70	—	—	4.3	—	4.7	—
	Hyderabad	000 43	0 23 05	97 00 0	027 92	0 0 9 0 0	- - - 98	000 68	0 23 08	97 00 0	065 70	0 0 9 0 0	- - - 69	- 1	- 3	2.8	- 3.3	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †																		19
	Jalalabad †																		—
	Kandahar *							000 37	0 00 00	97 00 0	959 45	0 0 9 0 0	- - - 43		—	0	—	2.9	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 13TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabar	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Meshed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	–	000 72	0 25 02	99 00 0	070 88	0 0 9 0 0	– – – 98	000 72	0 27 02	99 00 0	091 84	0 0 9 0 0	– – – 82	+ 2	+ 1	0	–	3.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	–	000 54	0 25 02	96 00 0	099 92	0 0 9 0 0	– – – 96	000 49	0 27 01	96 00 0	107 86	0 0 9 0 0	– – – 79	–	–	0.3	–	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 3 Geopotential Kilometre.
†† Barometer readings reduced to 8 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs G.M.T. of the previous day and RRR at 1200 hrs G.M.T. is rainfall since 0300 hrs G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 2 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o$ L GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dare	13 248	631 06	0 21 13	99 00 0	092 80	00 0 00	5 5 116	–	–	–
Santan	13 166	601 12	4 27 09	×× ×× ×	424 00	66 6 14	0 0 171	–	–	1 27 22
Muzaffar	13 166	718 12	1 88 08	97 01 0	081 84	11 6 09	6 5-881	–	0 00 74	–
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiiGG	$P_0P_0P_0T_0T_0$	$T_{d0}T_{d0}T_{x0}X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	5555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 16	003 26	225 60	000 16	262 15	854 82	200 06	700 20	106 61	509 09	549 93	301 89	739 90	555 55	529 00	240 06	658 00	165 82	436 00	669 07	484 06	589 95	193 50	669 95	613 50	859 93

PPP—Pressure in hundreds, tens and units of millibars. hh—Height in thousands, hundreds and tens of feet. PP—Pressure in hundreds, and tens of millibars. hhh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	11 04	09 06	08 03	22 01	22 03	28 05	–	–	–	–	19 07	19 04	–	–	–	–	07 08	10 05	–	–	–	–	–	–
Dhaka	20 13	20 17	20 17	20 15	20 17	19 20	24 20	–	–	–	–	–	–	–	–	–	22 17	21 13	17 09	17 05	20 04	20 09	20 13	25 18
Chittagong	–	No	ascent	–	–	–	–	–	–	–	18 18	18 17	20 13	23 12	25 12	24 18	18 09	18 15	19 15	19 12	19 09	21 05	–	–
Cox's Bazar	–	No	ascent	–	–	–	–	–	–	–	–	–	No	ascent	–	–	17 09	17 06	17 05	18 07	20 06	22 05	24 09	21 05
Dacca	19 12	20 14	19 15	–	–	–	–	–	–	–	09 24	19 29	28 26	22 26	22 24	–	23 12	–	–	–	–	–	–	–
Dalbandin	–	–	11 04	07 07	02 10	01 17	02 07	24 14	29 29	26 37	–	–	27 04	36 07	06 04	29 04	–	–	26 05	16 04	12 03	27 03	15 04	20 07
Drosh	–	–	–	–	22 06	14 05	05 04	–	–	–	–	–	–	06 02	21 02	31 01	–	–	–	–	07 04	03 09	19 05	21 10
Fort Sandeman	–	–	–	27 05	28 12	10 07	16 13	13 13	–	–	–	–	–	35 03	28 06	28 06	–	–	–	29 01	24 02	28 19	26 07	–
Jacobabad	18 08	12 07	11 06	13 05	13 02	22 01	29 06	28 10	26 37	24 32	06 07	04 06	07 06	08 05	03 07	05 09	06 07	09 32	–	–	–	–	–	–
Jhelum	06 06	05 08	03 13	04 10	15 04	22 19	24 17	19 17	–	–	29 18	22 20	35 10	36 07	02 03	21 03	33 07	32 07	30 03	34 06	20 04	13 07	–	–
Jiwani	31 07	34 09	36 10	36 16	–	–	–	–	–	–	31 17	23 10	34 17	33 18	34 15	17 03	–	–	–	–	–	–	–	–
Karachi	24 15	25 15	26 15	27 17	27 21	29 21	36 24	36 30	35 37	36 32	28 19	30 22	29 17	30 05	03 10	–	28 03	26 07	32 08	36 08	35 09	35 12	30 18	29 21
Khanpur	24 04	23 03	23 14	21 17	20 13	18 32	19 10	23 34	23 51	–	–	–	–	–	–	–	23 17	03 22	07 26	–	–	–	–	–
Lahore	05 08	04 12	10 15	09 03	09 06	14 15	–	–	–	–	–	–	–	–	–	–	03 15	03 10	03 09	11 10	13 07	17 04	21 27	–
Multan	34 08	34 08	32 06	31 03	26 02	18 03	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Peshawar	–	07 09	05 09	05 09	09 01	21 11	26 07	24 08	24 22	24 45	–	34 10	35 13	36 06	27 04	26 09	–	17 01	43 02	34 06	24 23	19 06	20 07	–
Quetta	–	–	–	–	30 07	14 03	21 11	26 14	26 32	25 40	–	–	–	–	30 09	02 15	–	–	–	–	15 06	23 02	12 23	–
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Cloud Observation Data (iiiGG Cddv v)

Jhelum 59808 42111

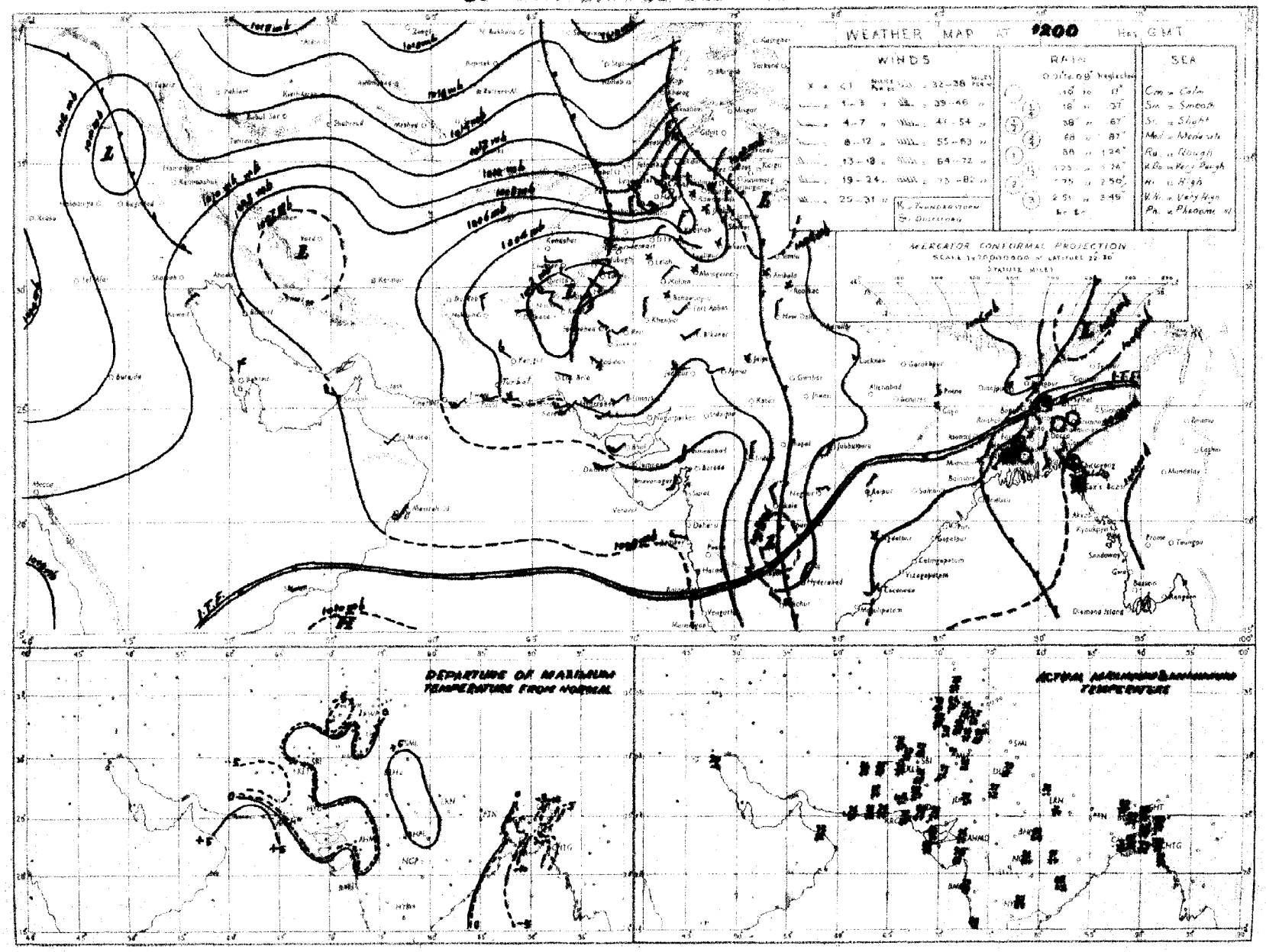
Jhelum 59802 NBPH 41865

*Wind directions are expressed in tens of degrees counting from North through East as zero to two
‡The actual time of observations may vary within half an hour of the specified time.
‡‡The correct levels to which the upper winds relate are 0.3 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

SUNDAY 12th OCTOBER 1952

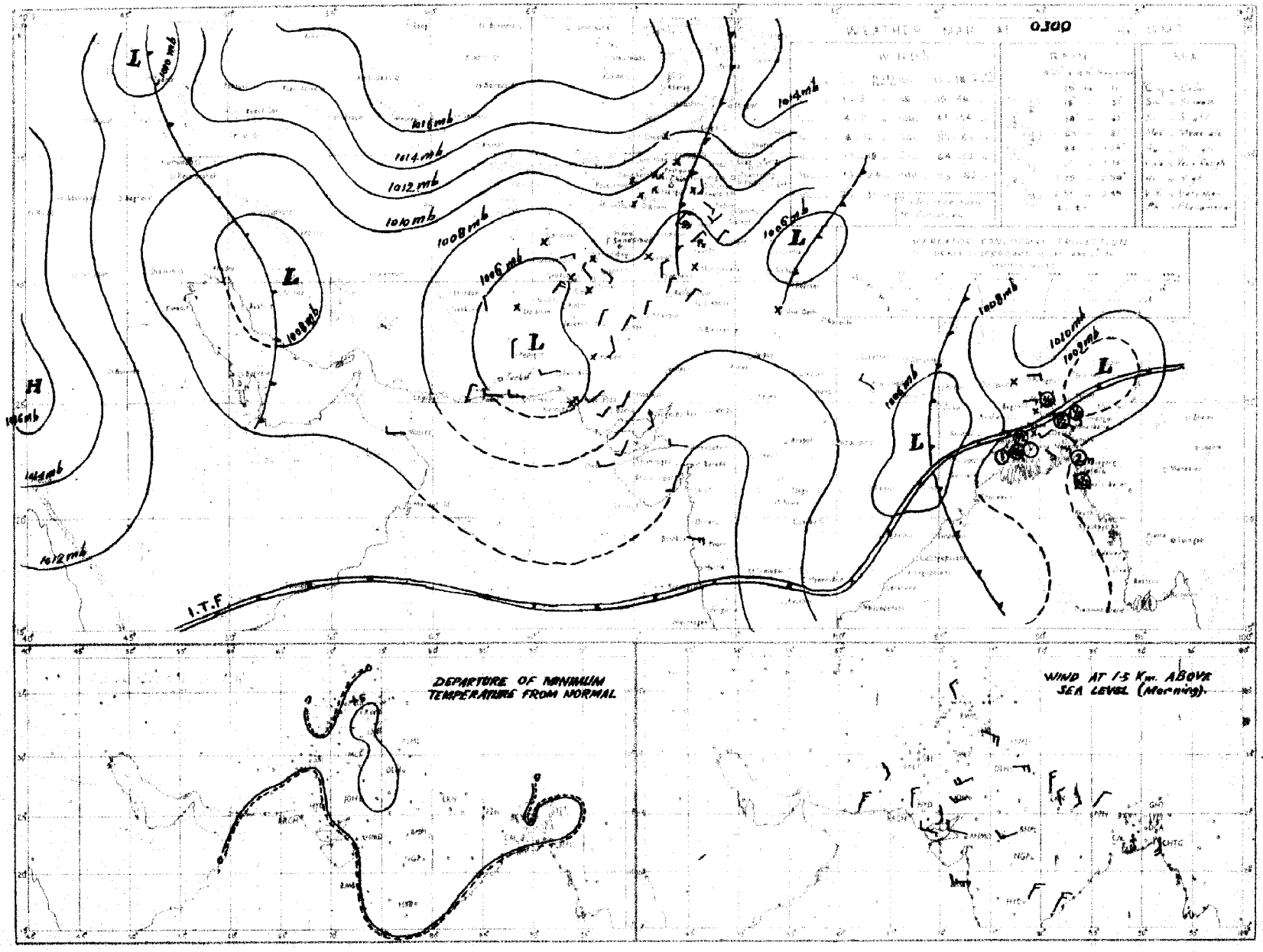


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 13th. OCTOBER 1952.



Rainfall amounts indicated on the above chart refer to the 24 hours

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR TUESDAY THE 14TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A low pressure wave is approaching the northwest border of West Pakistan.

Conditions are unsettled in central Bay of Bengal and neighbourhood.

Fairly widespread rain has occurred in the Eastern and Deltaic sub-divisions and scattered in the Northern sub-division of East Pakistan. Local rain/thundershowers have also occurred in the north Punjab and the upper North-West Frontier Province.

Chief amounts of rainfall are :—Srimangal, Faridpur and Barisal ½" each and Satkhira and Drosh ¼" each.

Day temperatures were generally appreciably below normal in East Pakistan, northwest Baluchistan, upper Sind and the south Punjab

Night temperatures were appreciably below normal in Baluchistan and the upper North-West Frontier Province.

Forecast valid until the evening of 15th :—Local rain thundershowers will occur in the Eastern and Deltaic sub-divisions of East Pakistan. Scattered thunderstorms/showers also likely in northeast Baluchistan, the North-West Frontier Province and adjoining Kashmir.

Karachi-11.
The 14th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhClhCmCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhClhCmCH	WtDHDMTnTn	Departure from Normal TxTx	TnTn	Rainfall Since 1st June '52 to date	Departure from normal	Since 1st Jan. '52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	060 77	4 00 00	96 62 5	078 82	8 2 5 0 5	6 0 × 90	000 76	1 00 00	97 01 1	119 85	1 5 6 0 6	6 × × 77	+ 3	+ 3	189.0	+26.0	156.8	140
	Chittagong	060 76	3 20 05	98 02 1	071 86	7 8 8 0 1	0 0 × 86	005 77	3 11 02	96 02 6	116 84	3 0 8 0 0	9 × 0 75	- 1	+ 1	—	—	—	108
	Noakhali	010 76	8 00 00	96 03 2	061 80	2 2 5 2 -	- - - 84	015 77	6 00 00	96 01 5	110 83	4 1 5 2 0	- - - 77	- 3	+ 2	85.7	- 3.3	106.8	115
	Comilla	008 78	7 18 02	96 01 2	069 81	7 4 5 0 0	6 × × 82	008 77	7 00 00	96 03 4	118 81	7 4 5 0 0	9 × × 77	- 7	+ 3	112.2	+46.3	156.4	94
	Brahmanbaria	011 77	8 00 00	97 01 6	075 80	2 7 4 2 0	6 × 4 83	011 78	3 00 00	97 01 1	120 84	3 5 5 0 0	- - - 77	—	-	57.5	+ 5.7	78.4	76
	Dacca	××× 75	8 23 02	96 61 6	066 79	4 9 4 2 -	3 - 0 87	××× 77	7 09 02	97 02 6	114 80	7 8 4 0 0	9 × × 77	—	-	—	—	—	—
	Narayanganj	007 76	8 23 02	×× 60 2	069 79	6 7 7 2 -	0 - 0 88	007 77	6 09 02	96 03 6	118 85	6 4 7 0 0	- - - 77	- 1	+ 1	65.8	+ 4.8	73.8	74
	Mymensingh	000 78	8 09 02	99 02 2	078 82	8 7 6 - -	- - - 85	000 77	0 00 00	99 00 0	118 83	0 0 9 0 0	- - - 76	- 2	+ 1	66.8	- 0.2	76.1	91
	Srimangal	059 77	8 00 00	96 02 6	071 77	8 5 8 - -	7 - - 83	059 77	7 09 02	97 03 1	122 77	5 8 6 0 2	9 5 × 74	- 7	+ 3	8 .3	+23.7	109.7	98
	Khulna	005 76	8 00 00	96 50 6	076 79	8 6 6 - -	2 - - 85	009 79	7 09 02	97 02 5	116 80	7 5 7 0 0	- - - 76	—	—	52.1	+ 1.0	65.0	68
	Satkhira	025 75	8 00 00	96 03 6	078 78	6 9 6 6 -	- - - 86	025 79	6 05 02	97 03 6	117 85	5 5 7 6 0	- - - 76	—	—	54.6	+ 5.9	64.4	65
	Jessore	000 74	8 18 03	96 03 2	074 77	8 8 6 - -	- - - 89	000 80	7 18 02	96 03 2	122 81	7 8 6 0 0	- - - 76	—	—	41.7	- 4.3	51.1	65
	Faridpur	044 75	8 00 00	96 02 6	069 84	6 4 6 1 -	2 - 0 90	045 77	5 00 00	96 03 1	014 81	4 5 6 1 0	3 × 0 76	+ 3	+ 1	60.8	+ 0.8	72.0	71
	Barisal	039 78	8 00 00	97 02 6	079 79	5 5 4 1 7	5 0 0 77	039 79	5 07 02	99 03 4	113 84	4 2 3 0 1	5 × × 77	- 3	+ 2	79.2	+23.9	96.8	81
	Panna																		59
	Rampur Bosha																		56
	Sirajganj	000 78	8 00 00	96 03 2	082 82	0 0 9 6 -	0 - 0 83	000 77	5 18 02	96 02 1	112 84	5 1 7 0 0	- - - 74	- 5	- 1	55 6	+ 8.0	75.5	64
	Bogra	000 76	4 00 00	96 01 1	068 86	1 1 7 0 0	- - - 89	000 77	5 09 02	96 01 1	110 84	4 2 7 7 0	- - - 77	+ 1	+ 3	62.2	+ 9.1	76.6	69
	Dinajpur	000 75	5 00 00	96 02 2	074 84	0 0 9 4 0	- - - 89	000 76	8 00 00	96 02 2	120 82	2 4 7 2 -	- - - 75	0	+ 1	49.0	- 8.8	72.6	72
	Rangpur	000 ××	5 09 02	97 02 1	--- —	0 0 9 1 0	- - - -	005 ××	3 07 02	98 02 3	--- —	0 0 9 1 0	6 × 0 --	—	—	60.9	- 4.1	88.9	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		4
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 56	0 16 02	96 00 0	051 90	0 0 9 0 0	- - - 98	000 53	0 29 02	96 00 0	122 71	0 0 9 0 0	- - - 65	- 1	+ 2	9.7	+ 0.4	11.0	12
	Lahore	007 57	6 54 02	96 17 9	067 79	5 8 6 4 0	2 × 9 96	010 57	0 00 00	96 00 9	125 71	0 0 9 0 0	9 × × 63	0	+ 3	8.8	- 5.8	11.1	19
	Sialkot	000 68	3 36 02	97 02 1	058 84	1 1 6 4 0	- - - 90	000 53	0 05 02	97 00 0	120 74	0 0 9 0 0	- - - 65	- 3	+ 2	28.0	+ 4.3	32.2	32
	Jhelum	000 50	3 00 05	97 01 5	056 85	6 0 9 7 0	7 × 0 88	000 51	0 31 02	98 00 0	125 75	0 0 9 0 0	- - - 62	—	—	17.1	—	21.4	—
	Rawalpindi *	000 55	3 00 00	99 02 5	066 77	0 0 9 3 8	7 × 0 86	000 51	1 00 00	99 00 1	019 69	0 0 9 0 4	- - - 59	- 7	+ 1	29.9	+ 6.1	38.8	36
	Murree †	000 39	5 11 02	97 02 8	099 57	4 9 4 0 0	3 × × 84	000 38	0 05 05	98 00 1	032 54	0 0 9 0 0	9 × × 47	- 3	- 8	34.7	- 1.9	33.2	59
	Attock	××× ××	3 05 02	98 ×× 0	--- —	0 0 9 2 1	- - - -	××× ××	0 13 05	98 00 0	--- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Khushab	000 43	0 11 03	98 05 1	062 88	0 0 9 9 0	- - - 94	000 40	0 09 03	98 00 0	123 74	0 0 9 0 0	- - - 67	- 1	+ 2	9.4	- 0.9	12.0	18
	Montgomery	000 56	9 00 00	96 00 1	046 91	0 0 9 0 0	- - - 94	000 56	0 00 00	96 00 0	117 73	0 0 9 0 0	- - - 66	- 4	+ 1	4.1	- 2.4	5.4	10
	Lyallpur	000 55	0 00 00	97 00 0	049 93	0 0 9 0 0	- - - 96	000 68	0 00 00	97 00 0	106 66	0 0 9 0 0	- - - ××	—	-	2.0	—	2.8	8
	Multan	000 54	0 13 04	97 00 0	047 ××	0 0 9 0 0	- - - ××	000 55	0 36 05	97 00 0	112 73	0 0 9 0 0	- - - 68	×	×	3.1	- 1.8	8.2	7
	Khanpur	000 72	0 31 01	94 07 4	048 89	0 0 9 0 0	- - - 94	000 67	0 00 00	95 05 0	114 78	0 0 9 0 0	- - - 67	—	—	—	—	—	6
	Bahawalpur	000 57	0 00 00	97 00 0	045 91	0 0 9 0 0	- - - 94	000 55	0 00 00	97 00 0	115 73	0 0 9 0 0	9 0 0 65	—	—	3.0	- 0.3	5.4	9
	Fort Abbas	000 51	0 23 05	96 00 0	046 92	0 0 9 0 0	- - - 96	000 46	0 23 02	96 00 0	096 78	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 31	5 09 12	97 02 9	094 64	4 3 6 2 0	4 × 9 71	020 46	5 00 00	98 02 6	073 50	2 2 6 4 0	9 × 5 48	- 7	- 6	4.0	—	25.8	18
	Chakdara *	000 55	5 12 05	98 07 1	069 70	5 0 7 4 0	1 × 9 85	000 53	0 07 01	98 00 0	009 68	0 0 9 0 0	- - - 57	—	—	6.3	—	17.8	—
	Cherat *	000 41	4 18 07	98 ×× 2	000 71	0 0 9 7 1	7 6 2 78	000 42	0 36 02	98 00 0	034 61	0 0 9 0 0	- - - 56	- 7	- 3	8.7	- 8.5	17.9	20
	Peshawar	000 47	5 07 03	96 01 3	071 82	2 9 6 0 2	- - - 87	000 48	2 20 02	97 02 1	142 70	0 0 9 3 0	- - - 62	- 2	+ 1	2.6	- 1.9	5.6	14
	Parachinar	003 38	7 18 00	95 03 9	070 65	3 4 5 9 0	4 × 7 73	003 44	4 36 02	96 02 2	006 55	2 2 7 5 0	3 × 0 47	- 2	- 3	9.9	—	25.9	29
	Miranshah *	000 54	8 11 03	97 03 1	078 78	6 5 8 6 -	- - - 82	000 43	2 00 00	98 01 0	027 61	0 0 9 3 0	- - - 60	—	-	8.5	- 1.3	6.5	13
	Bannu	000 53	4 22 02	99 03 1	059 85	0 0 9 6 0	- - - 90	000 50	0 22 02	99 00 0	120 72	0 0 9 0 0	- - - 64	—	-	4.1	—	8.1	11
	D. I. Khan	000 57	0 05 02	96 00 0	058 90	0 0 9 0 0	- - - 90	000 55	0 00 00	97 00 0	124 76	0 0 9 0 0	- - - 65	- 4	+ 2	1.5	- 2.9	1.7	10
	Wana *																		11
	Landikotal *	000 48	6 18 03	99 01 6	085 69	6 7 6 0 0	- - - 80	000 47	2 00 00	99 02 1	031 65	2 5 6 0 0	- - - 51	—	-	1.4	—	9.2	—
	Kargha	××××××	3 27 05	98 03 1	-- --	0 0 9 7 0	8 - × --	××× ××	6 00 00	99 01 8	--- --	0 0 9 0 5	9 × × --	—	—	—	—	—	—
	Thal	××× ××	5 15 05	98 05 1	— —	5 2 8 2 1	0 9 9 --	××× ××	2 36 05	98 01 1	--- --	0 0 9 0 2	0 9 0 --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman*	000 36	4 00 00	98 02 1	077 78	4 8 7 0 0	- - - 84	000 40	0 00 00	98 00 0	005 60	0 0 9 0 0	- - - 53	+ 2	0	9.4	+ 4.3	14.7	11
	Hindubagh †	000 75	3 27 07	98 01 1	088 71	0 0 9 0 4	- - - 77	000 28	0 00 00	97 00 0	014 54	0 0 9 0 0	- - - 48	—	—	—	—	—	—
	Loralai *	000 21	3 18 05	98 03 1	054 74	3 4 5 0 0	- - - 78	000 25	0 23 05	98 00 1	033 55	0 0 9 0 0	- - - 47	—	—	4.3	—	7.9	—
	Harnai (a)	000 ××	0 27 02	98 00 0	--- —	0 0 9 0 0	- - - -	000 ××	0 13 02	98 00 0	---- —	0 0 9 0 0	- - - -	—	—	4.9	- 2.7	8.9	14
	Sibi	000 56	0 18 05	98 00 0	060 94	0 0 9 0 0	- - - 96	000 49	0 00 00	97 00 0	165 71	0 0 9 0 0	- - - 55	—	—	1.3	—	1.9	5
	Quetta †	000 44	2 34 02	99 01 0	078 74	0 0 9 3 0	- - - 77	000 44	0 00 00	98 00 0	019 59	0 0 9 0 0	- - - 39	—	—	1.1	0	6.4	9
	Chaman *	000 54	0 23 03	97 00 0	067 73	0 0 9 0 0	- - - 81	000 29	0 11 02	97 00 0	029 62	0 0 9 0 0	- - - 53	+ 1	0	0.1	- 0.1	2.0	3
	Nushki *	000 20	0 22 07	96 00 0	018 81	0 0 9 0 0	- - - 86	000 20	0 07 12	96 00 0	070 69	0 0 9 0 0	- - - 62	—	-	0	—	2.0	—
	Dalbandin *	000 29	0 12 08	95 07 0	080 83	0 0 9 0 0	- - - 85	000 29	0 36 02	96 00 0	016 51	0 0 9 0 0	- - - 46	- 5	- 5	0	- 0.3	2.9	4
	Nokkundi *	000 29	0 24 09	99 00 0	085 84	0 0 9 0 0	- - - 86	000 27	0 00 00	99 00 0	016 69	0 0 9 0 0	- - - 56	—		0	—	1.8	2
	Kalat †	000 33	0 31 09	99 00 0	096 64	0 0 9 0 8	- - - 74	000 21	0 18 02	99 00 0	028 44	0 0 9 0 6	- - - 38	- 1	- 3	1.4	+ 0.2	5.2	7
	Turbat	000 57	0 12 05	98 00 0	042 99	0 0 9 0 6	- - - 01	000 57	0 05 05	98 00 0	176 76	0 0 9 0 0	- - - 63	—	-	1.7	—	4.9	—
	Panjgur *	000 26	0 31 02	97 00 0	074 88	0 0 9 0 0	- - - 85	000 25	0 05 09	97 00 0	015 59	0 0 9 0 0	- - - 49	- 2	- 5	0.2	—	1.4	5
	Las Bela	000 40	0 26 02	98 00 0	087 01	0 0 9 0 0	- - - 08	000 52	0 00 00	98 00 0	119 85	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	5
	Ormara	000 78	0 18 09	97 00 0	046 84	0 0 9 0 0	- - - 85	000 66	0 00 00	97 00 0	107 69	0 0 9 0 0	- - - 66	—	—	0.1	- 0.7	0.6	6
	Pasni	000 55	0 23 10	98 00 0	049 87	0 0 9 0 0	- - - 92	000 69	0 06 05	96 00 0	008 74	0 0 9 0 0	- - - 63	+ 6	- 4	0	- 0.9	0.8	6
	Jiwani	000 48	0 20 11	99 00 0	056 89	0 0 9 0 0	- - - 97	000 69	0 18 02	97 00 0	102 73	0 0 9 0 0	- - - 65	—	—	—	—	—	4
SIND	Keti	000 78	0 00 00	98 00 0	059 93	0 0 9 0 0	- - - 94	000 61	0 00 00	96 00 0	118 70	0 0 9 0 0	- - - 62	—	—	3.8	—	3.8	—
	Jacobabad	000 52	0 16 05	96 06 1	055 90	0 0 9 0 0	- - - 98	000 55	0 00 02	98 10 0	115 77	0 0 9 0 0	- - - 67	- 6	+ 1	0.7	- 1.5	1.8	4
	Sukkur	000 59	0 24 02	96 00 1	049 91	0 0 9 0 0	4 × × 96	000 56	0 02 02	96 05 1	114 70	0 0 9 0 0	3 × × 65	—	—	1.0	—	1.0	4
	Pad Idan	000 51	0 31 03	98 00 0	050 91	0 0 9 0 6	- - - 92	000 55	0 05 03	98 00 0	108 70	0 0 9 0 0	- - - 63	—	—	4.5	—	4.5	—
	Karachi (Manora)	000 75	0 22 03	98 00 0	051 82	0 0 9 0 0	- - - 87	000 74	0 00 00	91 44 0	105 74	0 0 9 0 0	- - - 72	- 1	- 1	5.6	- 0.4	7.3	8
	Karachi (A. P.)	000 69	1 30 10	97 03	054 84	1 1 6 0 0	- - - 91	000 70	0 00 00	98 42 0	108 70	0 0 9 0 0	2 × × 68	—	—	2.4	—	7.1	—
	Badin	000 68	0 00 00	97 00 0	055 95	0 0 9 0 0	- - - 93	000 69	0 23 02	97 00 0	079 74	0 0 9 0 0	- - - 70	—	—	2.5	- 2.7	3.6	3
	Nagar parkar	000 ××	0 27 02	97 00 0	---- —	0 0 9 0 0	- - - -	000 ××	0 20 05	97 00 0	---- —	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Chhor (Umarkot)	000 71	0 23 02	97 00 0	040 94	0 0 9 0 0	- - - 97	000 73	0 00 00	97 00 0	103 76	0 0 9 0 0	- - - 70	—	—	4.3	—	4.7	—
Jammu & Kashmir	Hyderabad	000 49	0 05 03	97 00 0	037 92	0 0 9 0 0	- - - 97	000 68	0 00 00	97 00 0	107 72	0 0 9 0 0	- - - 70	- 2	- 2	2.3	- 3.3	4.1	7
	Veraval																		20
Afghanistan	Kabul †	008 41	7 02 01	98 02 9	095 56	6 7 8 1 0	2 0 0 71							—					13
	Jalalabad †	000 53	6 15 03	96 01 1	039 83	5 × 9 85	000 50	2 00 00	97 01 1	091 68	0 0 9 4 0	9 × 9 58	—	-	0	-	4.9	—
	Kandahar *	000 49	0 30 00	98 00 0	061 72	0 0 9 0 0	- - - 84	000 37	0 00 00	97 00 0	096 48	0 0 9 0 0	- - - 40	—	—	0	—	3.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 14TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_wD_wT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_wD_wT_nT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabahar	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Meshed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	–	000 69	0 34 05	99 00 0	068 87	0 0 0 0 0	– – – 39	000 65	0 00 00	00 00 0	097 82	0 0 0 0 0	– – – 79	– 2	– 2	0	–	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	–	000 49	0 00 00	96 00 0	082 00	0 0 0 0 0	– – 4 01	000 59	0 31 03	96 00 0	115 84	0 0 0 0 0	– – – 79	–	–	0.8	–	2.2	1

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0900 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Rainfall 0300 G.M.T.
(b) Instead of 0600 G.M.T. the observations are being taken at 0900 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ L_a L_a L_a	L_o L_o L GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C	D_s v_s app	$8N_s$ Ch_s h_s	O T_x T_x T_d Td	$1d_wd$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Muzaffari	28 175	666 06	4 27 17	96 82 1	126 82	42 6 00	6 5 200	–	0 01 71	1 27 42
Islami	28 159	697 06	4 26 10	99 01 2	126 82	11 6 80	6 4 190	–	0 01 76	1 25 23
Trantia	28 205	645 06	2 26 18	99 02 0	100 80	21 4 00	–	–		–
Islami	28 157	696 18	3 24 10	99 01 1	094 82	81 0 00	6 4 190	–	0 01 76	1 24 23
City of Bristol	28 118	762 12	8 30 09	99 02 2	090 82	86 x ---	3 8 210	–	0 00 76	1 30 x2
Muzaffari	28 173	655 18	1 27 10	98 01 0	092 83	11 6 00	6 5 200	–	0 01 76	1 27 23
Dunkerk	28 081	750 18	7 28 18	99 01 5	118 81	82 0 00	3 4 230	8 7 236	0 51 72	–
Muzaffari	28 170	651 28	1 27 13	98 xx 0	123 81	11 6 00	6 5 200	–	0 51 72	1 27 22
Tarantia	28 196	620 16	4 29 12	99 02 2	109 79	81 4 00	–	–	–	–
Barn	28 259	569 18	9 00 00	99 00 5	078 85	00 0 00	7 5 082	–		
Weetevreden	28 103	650 18	1 29 06	98 01 0	181 81	11 4 00	6 6 160	–	0 50 72	1 29 21
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiGG	$P_0P_0P_0T_0T_0$	$T_dT_dT_{T_0}X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_d{}_1T_d{}_1T_{X1}$ etc.	5555	$h_1h_1P_1P_1P_1$	$T_1T_1T_d{}_1T_d{}_1T_{X1}$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 16	802 26	219 60	000 16	262 18	854 85	121 01	700 23	950 04	500 05
	12	13	14	15	16	17	18	19	20	21
Karachi	559 96	201 73	749 90	555 55	169 30	271 74	229 06	251 94	668 00	169 71
	22	23	24	25	26	27				
Karachi	436 90	099 95	874 00	649 98	303 50	669 01				

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds and tens of millibars. hhh—Height in thousands, and hundreds of feet.
hh—Height in thousands, hundreds and tens of feet

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30
1	2	3	3	5	6	7	8	9	10	11
Bogra	15 04	16 02	18 01	28 02	23 09	25 10	26 09	–	–	–
Chhor	20 06	20 10	20 10	20 08	26 13	22 10	25 07	29 21	–	–
Chittagong	22 10	22 15	21 12	20 10	20 13	–	–	–	–	–
Cox's Bazar	21 13	20 12	20 10	17 14	17 13	18 09	–	–	–	–
Dacca	19 07	21 07	22 02	–	–	–	–	–	–	–
Dalbandin	–	–	25 13	24 09	21 14	21 22	–	–	–	–
Drosh	–	–	–	–	–	–	–	–	–	–
Fort Sandeman	–	–	–	23 03	28 03	19 02	27 04	28 07	29 14	27 22
Jacobabad	09 07	11 08	11 07	–	–	–	–	–	–	–
Jhelum	12 03	12 08	13 04	12 06	13 09	12 15	–	–	–	–
Jiwani	19 07	25 04	27 03	22 05	26 19	01 21	–	–	–	–
Karachi	15 05	14 06	02 08	26 09	22 13	30 26	31 17	28 17	29 23	27 56
Khanpur	06 08	07 05	05 07	05 02	06 07	05 15	–	–	–	–
Lahore	12 02	16 04	14 04	12 05	14 09	24 05	25 17	27 27	22 29	24 40
Multan	05 02	05 03	11 04	11 03	23 07	24 10	15 09	27 06	27 19	27 36
Peshawar	–	09 02	09 06	11 09	17 03	20 04	–	–	–	–
Quetta	–	–	–	–	31 61	18 01	17 07	19 04	20 08	21 13
Bushire	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–

STATION	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	20 06	20 07	16 22	22 06	21 66	22 60	15 04	15 04	15 04	–	–	–	–	–
Chhor	–	–	–	–	–	–	27 05	25 05	19 05	16 04	16 04	17 06	–	–
Chittagong	16 06	17 07	17 07	16 08	18 05	19 08	07 05	05 05	02 05	–	–	–	–	–
Cox's Bazar	17 04	17 06	17 05	19 02	–	–	11 05	15 05	17 05	15 04	14 05	15 09	17 12	17 00
Dacca	20 09	21 10	22 02	26 05	26 07	–	12 03	12 05	–	–	–	–	–	–
Dalbandin	–	–	25 05	28 04	22 04	20 23	–	–	07 01	07 03	25 10	23 13	20 07	–
Drosh	–	–	–	29 01	16 02	17 04	–	–	–	–	21 01	11 03	23 11	26 16
Fort Sandeman	–	–	–	16 03	18 00	–	–	–	–	26 04	23 03	10 07	22 07	–
Jacobabad	03 01	17 03	17 00	15 07	12 07	12 19	11 06	10 02	28 04	18 03	14 03	11 05	23 06	26 08
Jhelum	25 03	06 10	09 09	01 02	20 09	22 06	25 07	03 05	10 02	08 01	28 05	25 07	24 11	26 17
Jiwani	27 10	27 15	27 14	27 08	30 01	–	27 03	25 11	21 10	25 06	21 08	21 06	25 09	–
Karachi	25 05	22 08	–	–	–	–	24 08	24 07	22 08	01 04	05 16	01 10	–	–
Khanpur	26 08	11 03	14 04	09 03	15 44	09 09	03 10	04 07	03 04	24 03	23 04	20 03	–	–
Lahore	26 06	19 06	12 07	19 08	20 30	28 12	22 07	13 05	19 08	23 04	23 04	25 09	27 16	27 16
Multan	35 05	36 04	02 04	11 04	16 05	05 05	25 09	26 09	01 07	01 04	–	05 02	09 11	27 24
Peshawar	–	21 04	24 03	09 02	12 04	25 13	–	31 06	34 07	25 02	15 06	24 19	27 15	–
Quetta	–	–	–	–	32 03	–	–	–	–	–	17 03	18 19	–	–
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Cloud Observation Data (iiGG Cddv v)

Jhelum 80808 41404

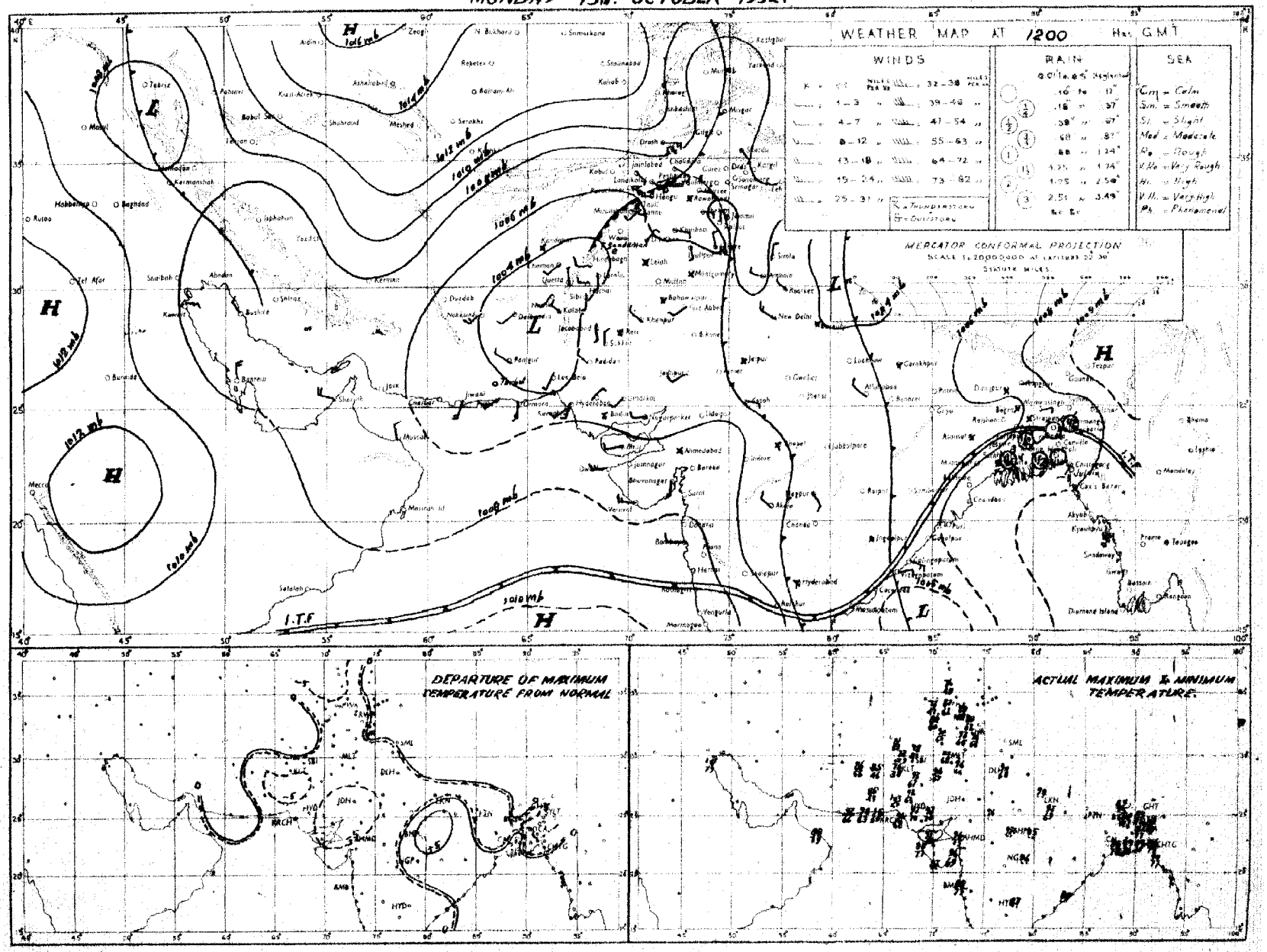
Drosh 61608 42810
Bogra 80808 42804

*Wind directions are expressed in tens of degrees reckoning from North through East as zero or north.
‡The actual time of observations may vary within half an hour of the specified time.
‡‡The correct levels to which the upper winds relate are 0.3 0.6, 0.9, 1.8, 2.1, 2.6, 3.0, 3.6, 4.6 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. F. W

PAKISTAN DAILY WEATHER MAP

MONDAY 13th. OCTOBER 1952.

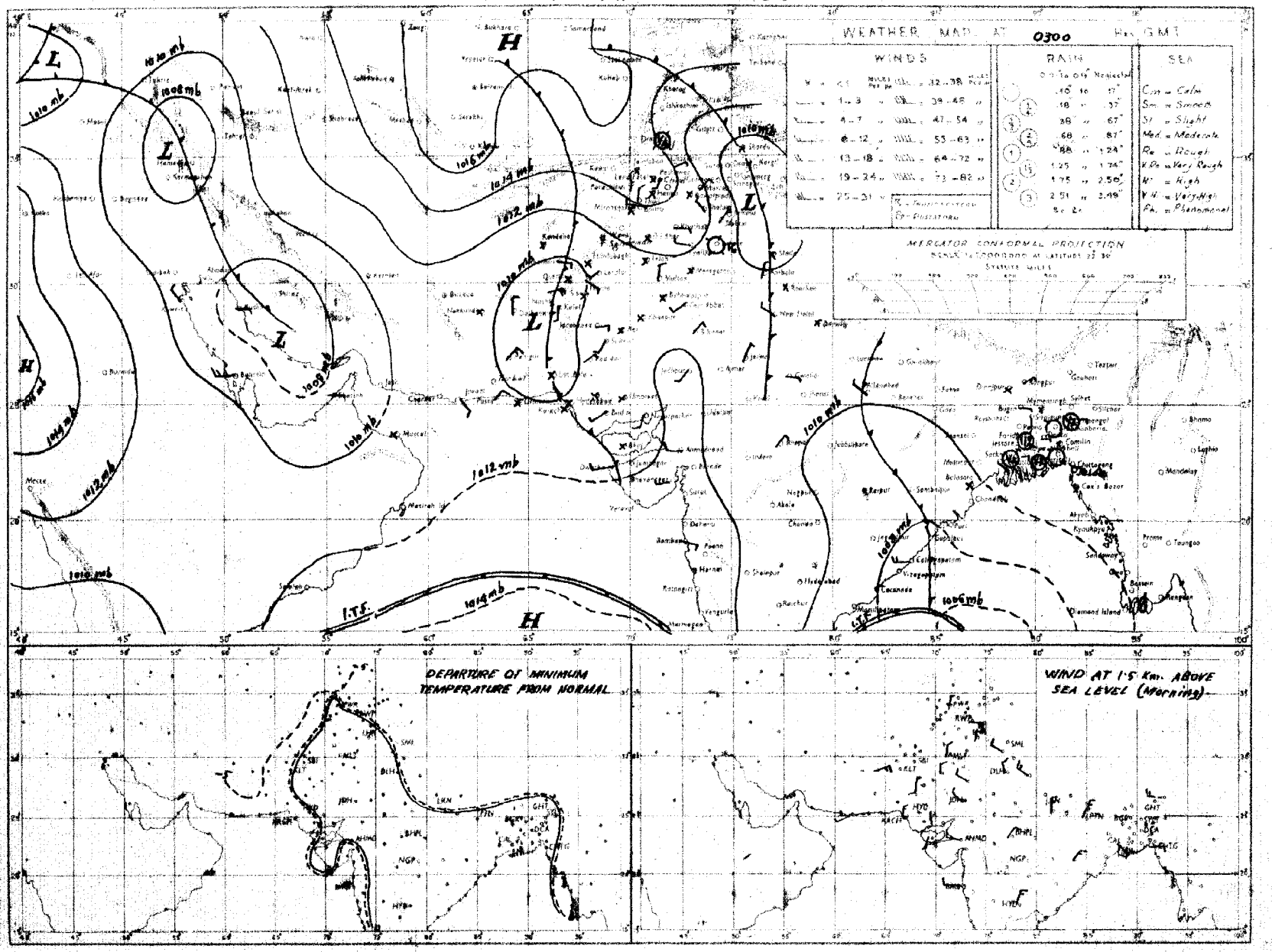


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 14th. OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 15TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The unsettled conditions have concentrated into a depression in west central Bay of Bengal with its central region at 0300 GMT. of today within a degree of latitude 14½°N and longitude 84½°E. It is likely to move initially in a northwesterly direction.

Local thunderstorms/showers have occurred in the North-West Frontier Province. Local rain/thundershowers have been reported from the Eastern and Deltaic sub-divisions and scattered from the Northern sub-division of East Pakistan.

Chief amounts of rainfall are :—Noakhali ¾"; Chittagong ½" and Khulna ½".

Day temperatures were appreciably to markedly below normal in the upper North-West Frontier Province and northwest Baluchistan. They were generally appreciably above normal in East Pakistan.

Forecast valid until the evening of 16th :—Local rain/thundershowers are likely in the coastal districts and scattered elsewhere in East Pakistan.

Dry weather will prevail in West Pakistan.

Karachi-11.
The 15th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$O$_L$h C$_M$C$_H$	W$_L$D$_H$D$_M$T$_x$T$_x$	At 0300 Hrs. G. M. T. of date. RRRT$_d$T$_d$	N dd ff	VVwwW	PPP1T	N$_h$C$_L$h C$_M$C$_H$	W$_L$D$_H$D$_M$T$_n$T$_n$	Departure from Normal T$_x$T$_x$	T$_n$T$_n$	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 76	2 00 00	97 02 1	091 85	1 2 6 0 2	9 0 × 91	012 75	7 00 00	97 03 6	152 80	4 8 5 4 0	7 × 0 75	+ 4	+ 1	189.1	+26.0	156.9	140
	Chittagong	000 75	7 23 05	96 02 1	098 84	1 0 8 7 1	9 9 9 89	067 76	8 ×× ××	96 01 9	149 76	8 7 7 - -	7 × × 74	+ 2	0	-		—	108
	Noakhali	000 76	8 00 00	95 02 1	089 85	1 1 8 1 2	- - - 89	070 75	8 00 00	94 55 8	142 74	4 1 5 2 -	- - - 74	+ 2	- 1	86.4	- 2.9	109.5	115
	Comilla	000 80	5 05 02	96 01 1	088 86	2 1 5 0 1	- - - 87	000 77	8 13 03	96 01 2	147 78	8 4 5 - -	- - - 78	- 2	+ 4	112.2	+46.1	156.4	94
	Brahmanbaria	000 78	4 00 00	97 03 1	090 84	4 0 8 4 0	0 × 4 87	000 77	7 17 02	97 02 1	145 80	7 0 7 2 0	0 × 0 78	—	—	57.5	+ 5.6	78.4	75
	Dacca	××× 77	3 00 00	97 01 2	090 83	5 2 5 0 0	8 × × 88	××× 79	5 15 04	97 02 2	143 82	2 8 6 7 0	- - - 77	—	—	—	—	—	—
	Narayanganj	000 77	2 00 00	×× 01 1	092 86	0 0 9 7 0	- - - 91	000 79	8 16 03	97 03 2	146 83	8 4 6 2 -	- - - 79	+ 2	+ 3	53.4	+ 2.0	71.8	74
	Mymensingh	000 78	0 00 00	99 00 0	096 84	0 0 9 0 0	- - - 88							0					91
	Sylhet	001 79	7 00 00	96 01 6	085 82	0 0 9 0 2	6 × × 87	001 79	7 00 00	97 02 1	146 79	2 5 6 3 1	- - - 73	- 3	+ 2	8.3	+23.5	109.7	93
	Khulna	028 75	6 00 00	96 02 6	094 77	6 8 5 0 0	2 × × 88	028 79	8 05 02	97 02 1	143 80	8 5 7 - -	- - - 76	—	—	52.4	+ 1.1	65.3	68
	Bakhira	000 76	8 05 02	96 03 1	096 81	6 9 6 6 -	- - - 88	000 77	6 13 02	97 02 1	146 83	4 4 7 6 0	- - - 76	—	—	54.6	+ 5.6	84.4	68
	Jessore	000 77	7 18 02	96 03 2	088 88	7 8 6 0 0	- - - 91	000 79	4 16 02	96 02 2	142 82	4 8 6 0 0	- - - 76	—	—	41.7	- 4.5	51.1	65
	Faridpur	000 77	5 00 00	95 02 1	089 84	2 4 7 1 0	5 × 1 87	000 77	5 00 00	95 03 1	141 82	2 5 6 1 0	0 × × 78	0	+ 3	50.3	+ 0.5	73.0	71
	Barisal	002 78	3 00 00	98 01 6	088 84	1 2 5 2 8	4 × × 89	002 79	8 09 02	97 61 9	144 80	3 7 2 7 7	3 × × 78	+ 1	+ 3	79.3	+19.7	96.8	81
	Paona																		59
	Rampur Boalia																		56
	Sirajganj	000 78	4 00 00	95 03 1	091 82	4 1 6 0 0	- - - 82	000 77	6 12 02	96 02 1	142 83	0 0 9 0 6	0 0 × 76	- 6	+ 1	55.6	+ 7.7	75.5	64
	Bogra	000 78	6 00 00	96 03 1	087 85	3 2 7 0 5	- - - 88	001 78	5 09 02	96 13 9	134 85	3 7 6 0 5	0 0 × 79	0	+ 5	58.2	+ 2.8	76.6	69
	Dinajpur	000 78	6 00 00	96 02 2	093 85	0 0 9 2 0	- - - 89	000 75	6 00 00	96 02 2	142 85	0 0 9 2 0	- - - 77	0	+ 3	64.8	+ 5.9	82.8	72
	Rangpur	000 ××	2 07 02	98 02 1	--- —	0 0 9 1 0	- - - --	000 ××	8 09 02	98 01 1	--- —	0 0 9 1 0	- - - --	—	—	60.9	- 4.4	80.9	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		26
	Dras ††																		3
	Leh ††																		6
	Skardu †																		5
	Gilgit *																		—
	Mingar †																		—
	Allahad																		
PUNJAB	Lyallpur	000 52	0 00 00	96 00 0	099 89	0 0 9 0 0	- - - 93	000 56	0 00 00	95 00 0	164 69	0 0 9 0 0	- - - 65	- 1	+ 2	9.6	+ 0.4	11.9	12
	Lahore	000 59	0 00 00	96 00 0	099 91	0 0 9 0 0	- - - 92	000 58	0 05 02	96 00 0	156 72	0 0 9 0 0	- - - 64	- 3	+ 4	8.6	- 5.8	11.2	19
	Sialkot	000 57	2 00 00	97 03 1	092 86	2 5 6 0 0	- - - 93	000 58	0 21 02	97 00 0	140 70	0 0 9 0 0	- - - 66	0	+ 2	28.0	+ 4.3	32.2	32
	Jhelum	000 49	1 00 00	98 01 1	090 88	1 1 × 0 0	- - - 93							—					—
	Rawalpindi *	000 50	2 00 00	99 01 1	090 85	0 0 9 3 0	- - - 90	000 51	0 00 00	98 00 1	132 70	0 0 9 0 0	- - - 68	0	0	20.9	+ 6.1	38.8	36
	Murree †	000 37	4 00 00	97 01 1	023 68	4 9 4 0 0	6 × × 65	000 32	6 36 05	97 00 1	064 56	0 0 9 0 0	9 ×× 49	- 2	- 1	34.7	- 1.9	53.2	49
	Attock	××× ××	2 13 05	98 00 0	--- —	0 0 9 0 2	- - - --	××× ××	0 00 00	96 00 0	--- —	0 0 9 0 0	- - - --	—	—	—		—	—
	Khushab	000 45	0 20 02	98 05 0	100 92	0 0 9 0 0	- - - 94	000 49	0 02 02	98 00 0	162 78	0 0 9 0 0	- - - 66	- 1	+ 1	9.4	- 0.6	12.0	15
	Montgomery	000 56	0 00 00	96 00 0	097 91	0 0 9 0 0	- - - 94	000 55	9 23 02	96 00 0	153 75	0 0 9 0 0	- - - 64	- 4	- 1	4.1	- 8.4	5.4	10
	Lyallpur	000 56	0 00 00	97 00 0	098 84	0 0 9 0 0	- - - 95							—					8
	Multan	000 59	0 21 04	97 00 0	098 92	0 0 9 0 0	- - - 94	000 58	0 00 00	96 00 0	157 73	0 0 9 0 0	- - - 63	- 1	- 1	3.1	- 1.8	3.2	7
	Khanpur	000 62	1 24 03	95 05 1	095 89	0 0 9 7 0	- - - 95	000 60	0 25 02	96 00 0	157 76	0 0 9 0 0	- - - 68	—	—	9.6	+ 4.8	9.7	6
	Bahawalpur	000 68	2 00 00	97 03 1	094 95	0 0 9 0 2	4 9 × 95	000 62	0 30 00	97 00 0	158 79	0 0 9 0 0	4 × × 64	—	—	3.0	- 0.8	5.4	6
	Fort Abbas	000 64	0 23 02	96 00 0	093 95	0 0 9 0 0	- - - 98	000 59	0 26 02	96 00 0	160 72	0 0 9 0 0	- - - 68	—	—	1.3	—	1.3	6
N.-W. F. P.	Drosh *	004 41	8 18 09	96 05 2	097 58	8 9 5 - -	8 × × 67	006 43	0 00 00	98 00 9	--- 47	0 0 9 0 0	9 × × 46	- 11	- 8	4.1	—	25.3	18
	Chakdara *	000 55	0 20 03	99 00 0	086 81	0 0 9 0 0	- - - 85	000 48	0 07 01	98 00 0	060 66	0 0 9 0 0	- - - 57	—	—	0.8	—	17.8	—
	Chitral *	000 41	2 16 04	97 03 1	088 72	1 2 6 0 9	1 6 × 72	000 37	0 31 02	98 00 0	078 62	0 0 9 0 0	- - - 60	- 7	+ 1	8.7	- 3.8	17.9	29
	Peshawar	000 41	6 59 26	94 05 1	127 79	5 2 6 0 3	- - - 84	000 59	1 18 02	98 01 1	184 68	0 0 9 3 0	- - - 60	- 5	- 1	2.6	- 1.9	7.6	14
	Parachinar	017 41	4 13 02	96 02 9	013 58	2 2 7 8 0	3 × × 78	017 42	2 00 00	99 01 2	063 57	0 0 9 6 0	8 × 7 49	- 2	- 1	10.0	—	26.1	20
	Miranshah *	000 53	4 20 08	98 01 1	049 75	4 5 8 2 0	- - - 79	000 50	0 13 02	99 00 0	099 67	0 0 9 0 0	- - - 61	—	—	3.5	- 1.3	6.5	13
	Bannu	000 54	8 00 00	99 01 1	117 83	0 0 9 0 3	- - - 89	000 51	0 00 00	99 00 0	173 78	0 0 9 0 0	- - - 67	—	—	4.4	—	8.1	11
	D. I. Khan	000 53	0 00 00	96 00 0	109 89	0 0 9 0 0	- - - 91	000 53	0 05 02	96 00 0	163 67	0 0 9 0 0	- - - 69	- 3	+ 6	1.5	- 3.9	1.7	10
	Wana *																		12
	Landikotal *	006 51	5 13 05	98 02 9	025 66	5 7 6 0 0	- - - 77	006 48	0 00 00	99 00 0	076 64	0 0 9 0 0	- - - 50	—	—	1.5	—	9.2	—
	Kohat	××× ××	4 00 00	98 01 1	--- —	0 0 9 0 9	5 × 0 --	××× ××	0 00 00	98 00 1	--- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	5 00 00	98 01 2	--- —	0 0 9 3 2	0 9 9 --	××× ××	0 00 00	98 00 0	--- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman*	000 36	4 00 00	98 02 0	077 76	4 8 7 0 0	- - - 84	000 37	0 00 00	98 06 0	088 58	0 0 9 0 0	- - - 55	+ 2	+ 2	9.4	+ 4.3	14.7	11
	Hindubagh †	000 41	3 23 05	98 01 1	078 70	3 1 8 0 0	- - - 75	000 35	0 25 07	97 00 0	074 54	0 0 9 0 0	- - - 45	—	—	—		—	—
	Loralai *	000 24	2 23 06	98 03 1	098 74	2 1 5 0 0	- - - 79	000 25	0 23 05	96 00 1	079 55	0 0 9 0 0	- - - 49	—	—	4.2	—	7.0	—
	Harnai (a)	000 ××	0 00 02	96 00 0	--- —	0 0 9 0 0	- - - --	000 ××	0 27 05	96 00 0	--- —	0 0 9 0 0	- - - --	—	—	4.0	- 2.7	8.9	14
	Sibi	000 57	0 13 06	99 00 0	084 95	0 0 9 0 0	- - - 96	000 51	0 00 00	97 00 0	130 71	0 0 9 0 0	- - - 65	—	—	1.3	—	1.9	5
	Quetta †	000 51	4 00 00	98 00 0	013 78	0 0 9 7 0	- - - 76	000 38	0 0- 00	98 00 0	058 53	0 0 9 0 0	- - - 43	—	—	1.1	0	5.4	9
	Chaman *	000 41	0 25 03	97 00 0	084 75	0 0 9 0 0	- - - 79	000 27	0 05 02	97 00 0	027 84	0 0 9 0 0	- - - 54	- 1	+ 1	0.1	- 0.1	3.0	8
	Nushki *	000 50	0 27 03	97 00 0	014 80	0 0 9 0 0	- - - 85	000 15	0 12 05	96 00 0	091 71	0 0 9 0 0	- - - 61	—	—	0	—	2.9	—
	Dalbandin *	000 37	0 13 03	95 05 0	011 84	0 0 9 0 0	- - - 86	000 27	0 00 00	97 00 0	056 57	0 0 9 0 0	- - - 45	- 4	- 2	0	- 0.2	2.9	4
	Nokkundi *	000 32	0 16 02	99 00 0	015 86	0 0 9 0 0	- - - 90	000 29	0 02 02	98 00 0	060 69	0 0 9 0 0	- - - 60	—	—	0	—	1.7	2
	Kalat †	000 22	0 18 02	99 00 0	019 69	0 0 9 0 0	- - - 70	000 21	0 18 02	99 00 0	063 44	0 0 9 0 0	- - - 28	- 5	- 2	1.4	+ 0.2	5.2	7
	Turbat	000 57	0 x3 05	98 00 0	083 90	0 0 9 0 8	- - - 91	000 37	0 05 05	98 02 0	145 76	0 0 9 0 8	- - - 62	—	—	1.7	—	4.9	—
	Panjgur *	000 21	0 23 07	97 00 0	000 84	0 0 9 0 0	- - - 85	000 20	0 05 07	97 00 0	047 65	0 0 9 0 0	- - - 49	- 2	- 5	0.2	—	1.4	5
	Las Bela	000 37	0 23 02	98 00 0	082 00	0 0 9 0 0	- - - 02	000 45	0 00 00	98 00 0	146 70	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	8
	Ormara	000 74	0 27 09	96 00 0	088 88	0 0 9 0 0	- - - 88	000 70	0 12 02	98 00 0	152 72	0 0 9 0 0	- - - 68	—	—	0.1	- 0.7	0.6	6
	Pasni	000 72	0 23 09	98 00 0	088 89	0 0 9 0 0	- - - 89	000 71	0 09 05	96 02 1	154 75	0 0 9 4 0	- - - 69	- 4	+ 2	0	- 0.9	0.8	6
	Jiwani	000 75	0 18 07	97 00 1	095 82	0 0 9 0 0	- - - 85	000 85	1 00 00	94 42 4	149 69	1 0 4 0 0	- - - 68	—	—	—	—	—	4
SIND	Bela	000 80	0 02 06	96 00 0	093 93	0 0 9 0 0	- - - 97	000 67	0 03 05	96 00 0	156 78	0 0 9 0 0	- - - 64	—	—	2.8	—	3.8	—
	Jacobabad	000 41	0 13 05	97 00 0	097 93	0 0 9 0 0	- - - 96	000 55	0 11 05	96 00 0	160 73	0 0 9 0 0	- - - 66	- 4	0	0.7	- 1.5	1.3	4
	Sukkur	000 50	0 02 02	98 00 1	094 93	0 0 9 0 0	3 × × 90	000 61	0 18 03	96 00 0	169 66	0 0 9 0 0	- - - 65	—	—	1.0	—	1.9	4
	Pad Idan	000 43	0 30 02	98 00 0	094 94	0 0 9 0 0	- - - 96	000 54	0 35 02	99 00 0	157 69	0 0 9 0 0	- - - 62	—	—	4.5	—	4.5	—
	Karachi (Airport)	000 75	0 24 03	98 00 0	093 88	0 0 9 0 0	- - - 85	000 70	0 08 00	94 10 0	149 75	0 0 9 0 0	- - - 72	- 3	- 1	5.8	- 0.4	7.3	8
	Karachi (A. F.)	000 75	0 25 12	96 00 1	092 85	0 0 9 0 0	- - - 93	000 56	0 24 02	96 00 0	158 73	0 0 9 0 0	- - - 62	—	—	6.4	—	7.7	—
	Badin	000 68	0 23 02	97 00 0	093 92	0 0 9 0 0	- - - 95	000 66	4 00 00	97 03 1	145 72	0 0 9 5 0	- - - 64	—	—	5.5	- 2.7	2.8	9
	Nagar parkar	000 ××	0 23 05	97 00 0	--- —	0 0 9 0 0	- - - --	××× ××	0 25 05	97 00 0	--- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (Umerkot)	000 83	0 34 03	97 00 0	094 92	0 0 9 0 0	- - - 97	000 61	4 00 00	97 00 0	149 75	0 0 9 4 0	- - - 70	—	—	4.3	—	4.7	—
	Hyderabad	000 50	0 05 05	97 00 0	091 90	0 0 9 0 0	- - - 95	000 63	0 36 02	97 00 0	147 74	0 0 9 0 0	- - - 70	- 4	- 2	2.3	- 3.3	4.1	7
Junagadh	Veraval																		29
Afghanistan	Kabul †							000 34	1 20 00	98 00 0	045 [illegible]	0 0 9 0 0	- - - [illegible]						
	Jalalabad †	000 52	2 00 02	97 01 1	071 80	0 0 9 4 0	5 × 9 84	000 49	0 00 00	97 00 1	038 [illegible]	0 0 9 0 0	- - - 56	—	—	6	—	8.3	19
	Kandahar †							000 45	0 00 00	97 00 0	040 48	0 0 9 0 0	- - - 41	—	—	0	—	4.5	—
																0	—	2.9	—

See footnote on page 2.

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WEATHER BUREAU

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 15TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_M$	$W_1D_MD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_M$	$W_1D_MD_MT_nT_n$	Departure from Normal of T_x	T_n	Rainfall: Since 1st June, so far as to date	Departure from Normal	Since 1st Jan. so far as to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bunaire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Arabia	Muscat	-	000 74	0 31 02	09 00 0	087 86	0 0 9 0 0	- - - 98	000 71	0 00 00	09 00 0	135 80	0 0 9 0 0	- - - 80	- 1	- 1	0	-	2.1	4
	Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Kuwait (b)	-	000 65	0 31 02	95 00 0	100 98	0 0 9 0 0	- - - 98	000 57	0 31 01	96 00 0	150 82	0 0 9 0 0	- - - 77	-	-	0.3	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
‡ Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$Id_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Muzzaffari ...	33 164	622 06	2 24 08	99 01 0	147 83	12 7 00	6 5 800	-	0 00 78	1 24 32
Tarantta ...	33 156	604 06	3 22 13	99 02 1	139 81	31 4 00	-	-	-	-
Jalarajendra ...	33 122	747 06	2 31 10	98 02 0	131 86	21 3 00	-	-	-	-
Socotra ...	32 092	669 12	4 29 02	99 02 1	106 81	21 6 03	6 5 840	-	0 61 74	1 29 21
Bombay ...	33 128	746 12	3 34 12	98 02 1	096 83	31 5 00	7 3 800	-	0 03 73	1 34 x2
Khosrou ...	33 117	751 12	4 32 10	93 02 1	094 84	11 6 08	3 3 620	-	0 01 77	1 32 33
Muzzaffari ...	33 160	609 12	3 23 06	99 01 0	112 83	11 6 05	6 5 801	-	0 00 78	1 28 2x
Muzzaffari ...	33 158	600 18	0 33 05	98 00 0	138 81	00 9 00	6 5 800	-	0 51 82	1 28 xx
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	5555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	008 27	198 60	000 31	271 92	855 00	221 03	700 41	080 21	509 25	549 96	301 93	789 90	555 55	069 80	261 85	189 50	849 00	251 05	678 60	181 13	256 49	010 08	856 23	045 37	466 01

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. of date ‡ — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ...	11 04	12 05	16 04	-	-	-	-	-	-	-	06 01	04 01	31 02	33 01	-	-	05 02	26 05	07 05	09 06	10 04	-	-	-
Chhor ...	32 02	36 02	03 01	11 03	11 06	-	-	-	-	-	-	-	-	-	-	-	01 10	01 05	03 05	07 00	10 03	-	-	-
Chittagong ...	27 03	36 01	14 04	12 06	14 06	-	-	-	-	-	11 06	12 04	-	-	-	-	-	-	-	No	ascent	-	-	-
Cox's Bazar ...	20 11	17 07	15 07	18 10	18 14	14 11	-	-	-	-	15 09	14 14	15 18	18 11	-	-	15 03	16 07	15 08	15 10	18 15	15 18	-	-
Dacca ...	13 07	-	-	-	-	-	-	-	-	-	07 03	36 01	31 02	16 04	15 05	17 04	13 04	12 05	12 06	12 06	15 06	17 06	...	-
Dalbandin ...	-	-	00 00	14 01	30 04	28 10	-	-	-	-	-	-	-	04 06	03 02	29 05	-	-	06 05	12 03	17 04	24 06	01 09	36 00
Drosh ...	-	-	-	-	07 12	21 07	-	-	-	-	-	-	-	14 02	03 06	03 08	-	-	-	-	03 08	01 10	28 05	24 13
Fort Sandeman ...	-	-	-	19 05	22 10	19 07	10 09	27 15	27 28	27 46	-	-	-	22 07	21 12	44 13	-	-	-	08 04	06 00	33 07	17 09	-
Jacobabad ...	13 04	14 06	16 07	17 07	19 09	19 05	09 06	11 12	31 20	38 29	06 03	14 03	10 04	20 05	16 04	19 05	04 03	15 01	16 01	21 03	22 03	09 09	-	-
Jhelum ...	28 02	01 08	01 02	34 02	32 09	33 07	26 07	25 12	-	-	29 06	35 12	35 17	29 05	10 03	29 05	31 07	24 11	34 10	34 12	33 09	36 09	24 17	25 18
Jiwani ...	19 04	24 04	21 06	21 07	27 04	06 02	27 15	27 30	-	-	34 05	28 06	21 12	25 04	28 09	29 17	27 11	27 08	28 03	21 04	28 02	08 16	08 19	32 18
Karachi ...	24 15	34 03	01 08	01 14	02 15	01 12	35 05	28 20	26 43	26 51	26 08	08 05	10 11	09 12	05 18	03 23	04 07	06 04	09 04	10 07	09 14	02 24	32 05	...
Khanpur ...	xx xx	xx xx	xx xx	19 02	03 06	09 06	09 15	27 09	37 29	-	03 14	04 10	06 10	04 05	-	17 06	03 15	06 09	06 06	04 04	14 01	05 05	07 27	-
Lahore ...	26 02	07 01	06 01	06 02	03 03	30 08	20 06	37 16	26 18	36 22	09 06	35 08	36 08	01 12	24 13	24 13	02 17	22 24	28 20	38 15	-	35 15	19 06	23 23
Multan ...	04 03	07 04	07 04	05 08	05 02	18 01	09 06	24 02	29 40	28 51	03 03	11 08	14 05	21 02	07 07	06 05	05 06	18 07	28 07	25 04	24 04	12 03	09 10	26 13
Peshawar ...	-	18 09	05 11	15 04	30 08	24 12	23 19	33 35	34 35	24 68	-	24 04	35 02	03 01	24 12	24 10	-	30 05	33 00	36 02	22 09	27 12	29 16	-
Quetta ...	-	-	-	-	23 03	19 04	15 17	-	-	-	-	-	-	-	27 06	32 15	-	-	-	-	18 10	15 16	24 26	-
Bushire ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

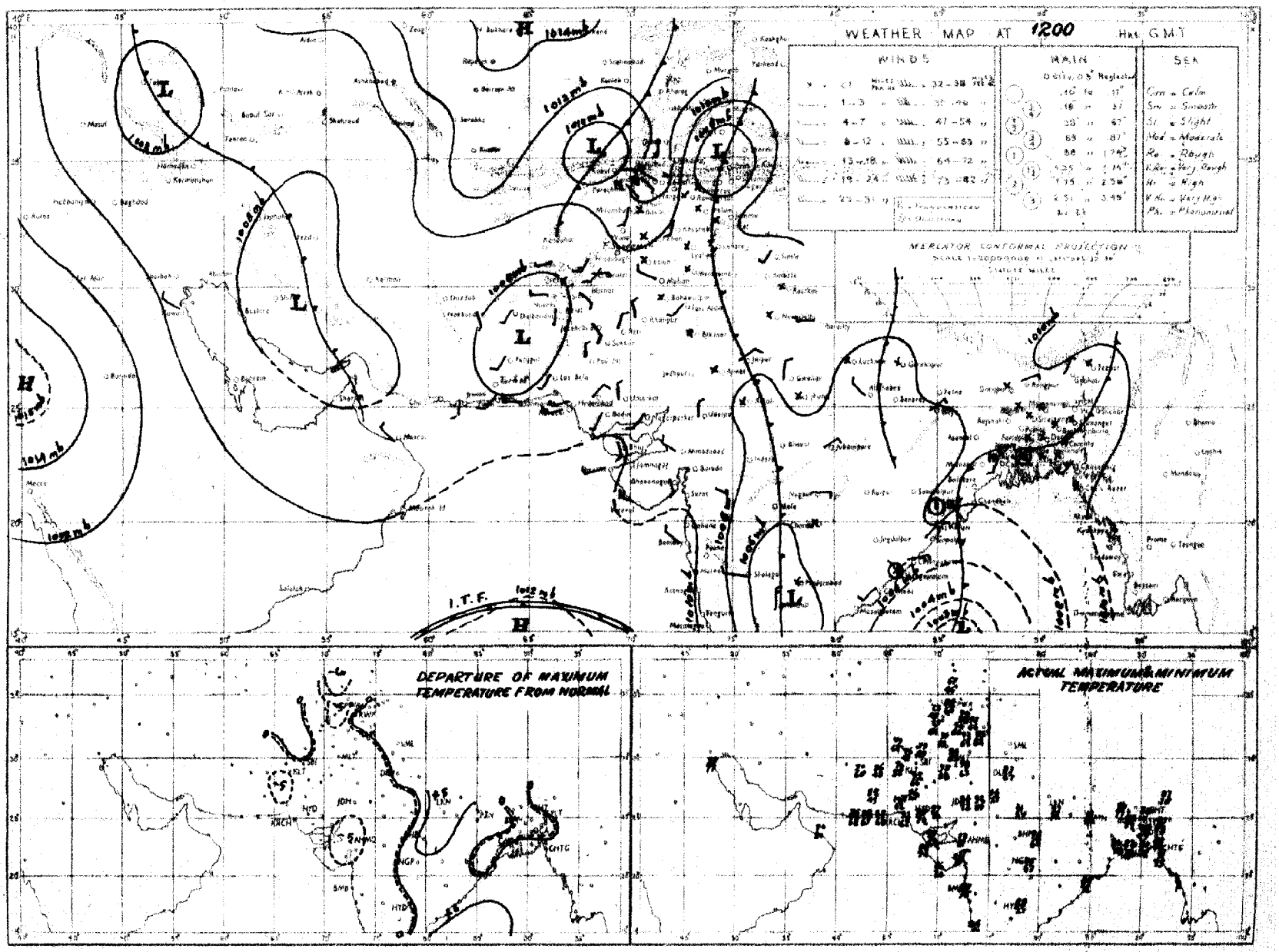
Cloud Observation Data (iiiGG Cddv v)

*Wind directions are expressed in tens of degrees reckoning from North through East as seen in km/hr
†The actual time of observations may vary within half an hour of the specified time.
‡‡The correct levels to which the upper winds relate are 0.5, 0.6, 0.8, 1.5, 2.1, 3.2, 4.6, 6.6 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

TUESDAY 14th: OCTOBER 1952

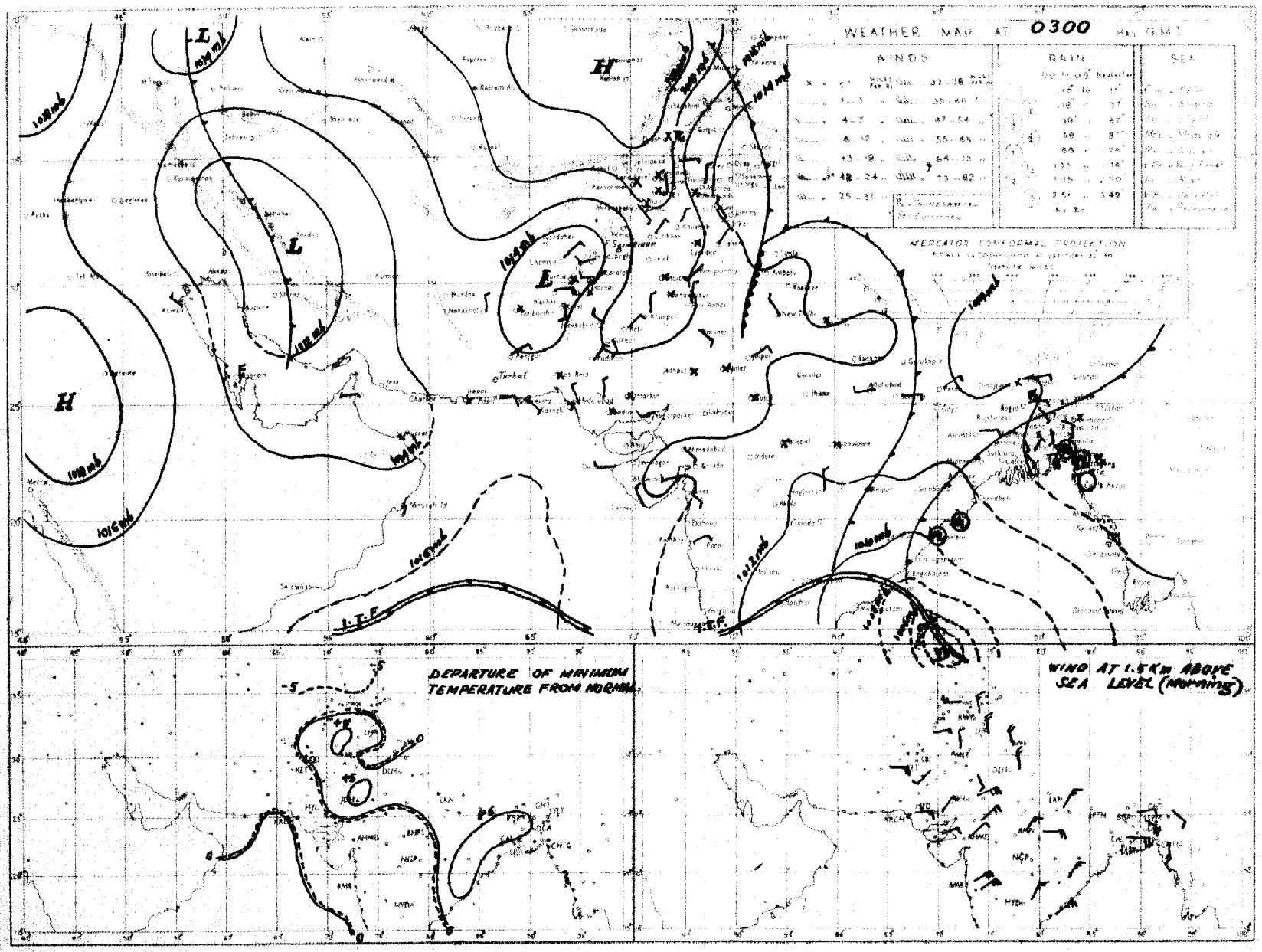


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 15th: OCTOBER. 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 16TH OCTOBER, 1952.

(*Published by the authority of the Government of Pakistan*).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's depression in west central Bay of Bengal has moved westnorthwest-wards and has weakened into a low with its central region at 0300. GMT. of today within half a degree latitude 15°N and longitude 82°E. It is likely to cross coast near Masulipatam this evening and weaken.

Scattered rain has fallen in East Pakistan. Bogra reported 1" of rain.

Weather remained dry in West Pakistan.

Night temperatures were appreciably above normal in the south Punjab, Sind and East Pakistan. They were appreciably below normal in west Baluchistan.

Forecast valid until the evening of 17th :—Scattered thunderstorms/showers are likely in the Eastern and Deltaic sub-divisions of East Pakistan.

Weather will remain dry in West Pakistan.

Karachi-11.
The 16th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. BBBTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. BBBTdTd	N dd ff	VVwwW	PPP1T	NhCLhCMCH	WtDHDMTnTn	Departure from Normal TxTx	TnTn	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 77	5 00 00	96 02 1	102 83	4 2 5 0 2	- - - 90	000 77	7 00 00	97 03 2	126 84	1 5 5 2 0	1 × 0 76	+ 3	+ 5	189.1	+25.8	156.9	160
	Chittagong	000 77	5 21 02	96 03 1	098 84	5 0 8 9 0	9 × 9 87	000 77	4 ×× ××	97 03 1	128 83	2 8 7 7 0	9 × 9 76	0	+ 3	—	—	—	108
	Noakhali	000 76	3 00 00	96 02 1	095 80	1 1 6 1 0	- - - 81	000 77	2 00 00	97 02 4	128 84	2 1 6 0 0	- - - 74	- 6	0	86.4	- 2.2	109.5	115
	Comilla	012 77	6 00 00	96 01 8	102 81	6 4 5 0 8	8 × × 82	012 75	3 00 00	96 01 1	121 82	3 3 5 0 0	9 × × 75	- 7	+ 2	119.2	+46.2	156.5	94
	Brahmanbaria	000 76	4 00 00	97 03 1	104 82	4 0 8 4 0	0 × 0 82	000 77	2 00 00	97 01 1	130 87	1 5 5 0 1	0 5 × 76	—	—	57.5	+ 5.3	78.4	73
	Dacca	××× 78	7 18 02	97 02 2	101 81	1 2 5 2 1	8 0 0 85	××× 77	6 05 02	98 02 1	127 83	6 8 5 0 0	- - - 75	—	—	—	—	—	—
	Narayanganj	000 76	5 09 02	×× 01 1	106 82	0 0 9 3 1	- - - 89	000 77	3 09 02	98 01 1	131 88	1 2 7 4 0	- - - 77	0	+ 2	52.4	+ 1.8	71.3	74
	Mymensingh	000 76	0 00 00	99 00 2	106 85	0 0 9 0 0	- - - 82	000 80	8 00 00	99 02 2	126 84	8 4 7 - -	- - - 78	0	—	66.2	+ 0.7	78.1	81
	Srimangal	000 79	5 00 00	96 02 1	108 81	0 0 9 3 1	- - - 87	000 78	5 09 00	96 02 1	127 80	3 1 6 5 0	- - - 72	- 3	+ 2	86.3	+23.3	109.7	98
	Khulna	088 77	4 05 02	96 02 1	106 83	1 1 7 3 0	- - - 87	000 78	7 31 02	97 03 0	133 85	6 8 7 0 8	- - - 78	—	+ 5	52.4	+ 0.9	65.5	68
	Satkhira	000 78	6 00 00	97 03 1	101 83	4 4 7 6 0	- - - 88	000 78	6 00 00	97 03 1	138 82	4 4 7 6 0	- - - 78	—	+ 6	54.6	+ 5.4	64.4	65
	Jessore	000 79	6 18 02	98 03 2	098 85	6 8 6 0 0	- - - 89	000 78	5 20 02	96 03 2	127 84	5 8 6 0 0	- - - 76	—	+ 2	41.7	- 4.7	51.1	55
	Faridpur	000 77	5 00 00	96 05 1	092 82	8 4 7 1 0	6 × 8 87	000 76	2 00 00	96 03 1	121 85	2 5 8 1 0	9 × 0 77	0	+ 3	50.2	+ 0.2	73.0	71
	Barisal	001 78	7 07 02	98 01 6	100 83	2 4 4 2 6	3 0 0 87	001 77	5 00 00	98 03 4	127 81	4 2 3 0 1	6 0 × 77	- 1	+ 3	79.3	+19.5	96.8	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	6 00 00	96 02 1	097 84	6 4 8 0 0	- - - 84	000 81	6 00 00	96 03 1	120 85	6 4 6 0 0	- - - 76	- 4	+ 3	55.6	+ 7.4	75.5	64
	Bogra	000 78	6 00 00	96 03 1	092 87	5 4 6 0 1	- - - 91	093 79	5 31 02	96 01 6	128 84	5 2 7 0 0	9 × × 77	+ 3	+ 4	57.1	+ 3.3	77.5	69
	Dinajpur	000 76	8 00 00	96 02 2	104 85	0 0 9 4 0	- - - 90	000 75	0 00 00	98 00 0	134 87	0 0 9 0 0	- - - 78	+ 1	+ 7	64.8	+ 5.7	82.8	72
	Rangpur	000 ××	4 00 00	97 03 1	--- —	0 0 9 1 0	- - - --	000 ××	3 07 02	98 02 1	—— —	0 0 9 1 0	- - - --	—	—	60.9	- 4.7	88.9	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (M)																		26
	Dras ††																		2
	Leh ††																		4
	Skardu †																		5
	Gilgit *																		—
	Mirpur †																		—
	Allahabad																		
PUNJAB	Lyallpur	000 47	0 29 02	96 00 0	124 92	0 0 9 0 0	- - - 92	000 51	0 20 02	95 00 0	134 68	0 0 9 0 0	- - - 62	- 2	+ 1	9.6	+ 0.4	11.6	12
	Lahore	000 51	0 31 02	96 00 0	114 88	0 0 9 0 0	- - - 93	000 54	0 00 00	96 00 0	131 69	0 0 9 0 0	- - - 61	- 3	+ 3	9.8	- 5.8	11.2	19
	Sialkot	000 51	2 31 02	97 03 1	109 88	2 4 6 0 0	- - - 87	000 58	1 31 02	97 01 0	122 69	1 2 6 0 0	- - - 60	+ 4	- 1	28.0	+ 4.3	32.2	32
	Jhelum	000 38	0 34 07	97 00 1	118 91	0 0 9 0 0	- - - 95	000 46	0 18 02	97 00 0	139 72	0 0 9 0 0	- - - 59	—	—	17.1	—	21.4	—
	Rawalpindi *	000 58	0 27 05	99 00 0	018 81	0 0 9 0 0	- - - 89	000 48	0 00 00	99 00 0	002 68	0 0 9 0 0	- - - 56	- 1	0	29.9	+ 0.1	38.3	30
	Murree †	000 39	0 21 04	97 04 0	053 69	0 0 9 0 0	- - - 87	000 32	1 11 05	98 01 1	047 61	0 0 9 8 0	2 × 1 55	0	+ 4	34.7	- 2.0	33.2	50
	Attock	××× 38	0 36 02	98 00 0	--- —	0 0 9 0 0	- - - --	××× ××	0 36 02	98 00 0	--- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 45	0 02 02	98 05 0	128 92	0 0 9 0 0	- - - 95	000 52	0 36 02	98 00 0	133 72	0 0 9 0 0	- - - 64	0	+ 2	9.4	- 0.9	12.0	15
	Montgomery	000 61	0 00 00	96 00 0	121 90	0 0 9 0 0	- - - 94	000 57	0 00 00	96 00 0	140 74	0 0 9 0 0	- - - 64	- 4	+ 1	4.1	- 3.4	5.4	10
	Lethi	000 50	0 00 00	97 00 0	121 94	0 0 9 0 0	- - - 97	000 59	0 00 00	97 00 0	141 62	0 0 9 0 0	- - - 60	—	—	2.0	—	2.8	3
	Mokar	000 58	0 00 00	97 00 0	129 92	0 0 9 0 0	- - - ××							—					7
	Khanpur	000 63	0 36 01	96 00 0	139 90	0 0 9 0 0	- - - 96	000 57	0 18 01	96 00 0	144 72	0 0 9 0 0	- - - 66	—	+ 5	9.6	+ 4.8	9.7	5
	Bahawalpur	000 65	0 00 00	97 00 0	128 93	0 0 9 0 0	- - - 96	000 58	0 00 00	97 00 0	145 68	0 0 9 0 0	- - - 65	—	+ 4	3.9	- 0.3	5.4	5
	Fort Abbas	000 65	0 05 02	96 00 0	116 94	0 0 9 0 0	- - - 95	000 46	0 31 02	96 00 0	146 78	0 0 9 0 0	- - - 68	—	—	1.3	—	1.8	6
N.-W. F. P.	Drosh *	000 33	2 00 00	98 01 1	068 67	1 1 8 4 0	- - - 70	000 29	0 00 00	98 00 0	108 52	0 0 9 0 0	- - - 46	+ 1	- 6	4.1	—	25.3	18
	Chakdara *	000 57	0 23 01	99 00 0	028 83	0 0 9 0 0	- - - 87	000 49	0 00 00	98 00 0	022 67	0 0 9 0 0	- - - 58	—	—	6.8	—	17.8	—
	Cherat *	000 37	0 26 10	98 00 0	052 71	0 0 9 0 0	- - - 75	000 31	0 34 02	98 00 0	043 67	0 0 9 0 0	- - - 62	- 4	+ 5	8.7	- 3.6	17.9	29
	Peshawar	000 47	1 00 00	98 01 1	140 81	0 0 9 3 0	- - - 85	000 52	0 00 00	98 00 0	146 69	0 0 9 0 0	- - - 61	+ 1	+ 1	2.6	- 1.9	7.6	14
	Parachinar	000 28	0 13 02	99 00 1	062 70	0 0 9 0 0	5 × × 75	000 32	0 05 02	99 00 0	060 59	0 0 9 0 0	- - - 48	0	0	10.0	—	26.1	29
	Miranshah *	000 53	0 05 02	99 00 0	038 87	0 0 9 0 0	- - - 84	000 48	0 00 00	99 00 0	037 67	0 0 9 0 0	- - - 63	—	—	8.5	- 1.3	6.5	13
	Bannu	000 58	0 00 00	99 00 0	149 85	0 0 9 0 0	- - - 89	000 45	0 27 02	99 00 0	145 73	0 0 9 0 0	- - - 64	—	—	4.4	—	8.1	11
	D. I. Khan	000 56	0 00 00	96 00 0	146 91	0 0 9 0 0	- - - 92	000 47	0 31 02	96 00 0	137 71	0 0 9 0 0	- - - 65	- 2	- 5	1.5	- 8.9	1.7	10
	Wana *																		12
	Landikotal *	000 52	0 00 00	99 00 0	048 76	0 0 9 0 0	- - - 78	000 45	0 31 02	99 00 0	046 68	0 0 9 0 0	- - - 56	—	—	1.5	—	9.2	—
	Kohat	××× ××	0 00 00	98 00 1	--- —	0 0 9 6 0	- - - --	××× ××	0 00 00	98 00 1	--- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	2 00 00	98 01 1	--- —	0 0 0 0 2	0 - 0 ××	××× ××	0 00 00	99 00 0	--- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 38	0 00 00	98 00 0	051 76	0 0 9 0 0	- - - 80	000 33	0 00 00	97 00 0	078 58	0 0 9 0 0	- - - 52	- 2	+ 3	9.4	+ 4.3	14.7	13
	Hindubagh †	000 41	1 28 04	97 01 1	068 72	0 0 9 2 0	8 × 0 76	000 31	0 00 00	98 00 0	066 52	0 0 9 0 0	- - - 42	—	—	—	—	—	—
	Loralai *	000 28	0 18 02	98 00 0	054 75	0 0 9 0 0	- - - 78	000 21	0 23 05	96 00 0	106 55	0 0 9 0 0	- - - 47	—	—	4.2	—	7.9	—
	Harnai (M)	000 ××	0 18 02	98 00 0	--- —	0 0 9 0 0	- - - --	000 ××	0 27 02	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.7	8.9	14
	Sibi	000 56	0 18 05	99 00 0	128 97	0 0 9 0 0	- - - 93	000 50	0 00 00	97 00 0	144 70	0 0 9 0 0	- - - 64	—	—	1.3	—	1.9	5
	Quetta †	000 46	0 02 02	99 00 0	049 73	0 0 9 0 0	- - - 75	000 34	0 00 00	99 00 0	054 49	0 0 9 0 0	- - - 50	—	—	1.1	0	6.4	9
	Chaman *	000 38	0 27 03	97 00 0	043 76	0 0 9 0 0	- - - 80	000 32	0 09 02	97 00 0	071 61	0 0 9 0 0	- - - 51	0	- 1	0.3	- 0.1	3.0	3
	Nushki *	000 42	0 31 07	97 00 0	088 74	0 0 9 0 0	- - - 87	000 23	0 05 05	97 00 0	094 72	0 0 9 0 0	- - - 63	—	—	0	—	2.9	—
	Dalbandin *	000 22	0 00 00	97 00 0	047 85	0 0 9 8 0	- - - 87	000 23	0 00 00	96 00 0	070 55	0 0 9 0 0	- - - 46	- 3	- 3	0	- 0.3	2.9	4
	Nokkundi *	000 42	0 11 02	99 00 0	054 89	0 0 9 0 8	- - - 91	000 23	0 02 02	99 00 0	064 67	0 0 9 0 0	- - - 60	—	—	0	—	1.7	2
	Kalat †	000 28	0 31 02	99 00 0	049 68	0 0 9 0 0	- - - 71	000 21	0 18 02	99 00 0	071 44	0 0 9 0 0	- - - 38	- 4	- 1	1.4	+ 0.2	5.2	7
	Turbat	000 63	0 31 05	98 00 0	128 97	0 0 9 0 0	- - - 80	000 58	0 05 05	98 00 0	148 73	0 0 9 0 0	- - - 67	—	—	1.7	—	4.9	—
	Panjgur *	000 23	0 27 05	97 00 0	094 87	0 0 9 0 0	- - - 87	000 25	0 35 09	97 00 0	055 61	0 0 9 0 0	- - - 52	0	- 2	0.2	—	1.4	5
	Las Bela	000 50	0 30 03	98 00 0	125 93	0 0 9 0 0	- - - 80	000 49	0 00 00	98 00 0	141 80	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	2
	Ormara	000 75	0 27 09	98 00 0	132 81	0 0 9 0 0	- - - 82	000 68	0 27 05	99 00 1	150 72	0 0 9 0 0	- - - 66	—	—	0.1	- 0.7	0.6	6
	Pasni	000 68	0 22 10	98 00 0	133 83	0 0 9 0 0	- - - 89	000 64	0 27 03	96 00 0	157 67	0 0 9 0 0	- - - 64	- 3	- 3	0	- 0.9	0.3	0
	Jiwani	000 72	0 16 05	97 00 0	138 82	0 0 9 0 0	- - - 85	000 75	3 20 02	96 02 4	153 72	3 6 4 0 0	3 × × 67	—	—	—	—	—	4
SIND	Keti	000 72	0 26 05	96 00 0	139 84	0 0 9 0 0	- - - 96	000 59	0 23 05	96 00 0	158 68	0 0 9 0 0	- - - 64	—	—	3.8	—	3.8	—
	Jacobabad	000 35	0 23 02	97 00 0	129 95	0 0 9 0 0	- - - 96	000 47	0 00 00	98 10 0	149 78	0 0 9 0 0	- - - 66	- 3	+ 2	0.7	- 1.5	1.3	4
	Sukkur	000 55	4 34 05	96 03 1	133 92	0 0 9 4 0	4 5 × 94	000 39	1 16 03	96 01 1	150 72	0 0 9 0 4	8 0 × 66	—	—	1.0	—	1.0	4
	Faz Ilahi	000 45	1 34 07	99 01 1	131 92	0 0 9 8 0	- - - 96	000 54	0 00 00	99 00 1	147 70	0 0 9 0 0	- - - 60	—	—	4.5	—	4.5	—
	Karachi (Manora)	000 74	3 20 03	98 01 1	121 87	0 0 9 4 0	- × 0 93	000 46	0 00 00	97 00 0	147 78	0 0 9 0 0	- - - 73	+ 5	—				8
	Karachi (A. P.)	000 56	4 25 10	96 03 1	121 93	4 1 9 0 0	- - - 93	000 52	0 00 06	97 00 0	150 74	0 0 9 0 0	- - - 68	—	—	6.4	—	7.7	—
	Badin	000 51	0 05 02	97 00 0	113 97	0 0 9 0 0	- - - 95	000 57	0 05 02	97 00 0	153 77	0 0 9 0 0	- - - 71	—	+ 3	3.5	- 3.7	3.8	9
	Nagar parkar	000 ××	0 00 00	97 00 0	--- —	1 1 9 0 0	- - - --	000 ××	0 20 02	97 00 0	--- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Ghora (Lower Sind)	000 52	4 34 03	97 ×× 0	116 95	0 0 9 2 2	- - - 99	000 57	0 00 00	97 00 0	144 76	0 0 9 0 0	- - - 68	—	—	4.3	—	4.7	—
	Hyderabad	000 47	0 05 02	97 00 0	120 95	0 0 9 0 0	- - - 97	000 52	0 09 02	97 00 0	146 76	0 0 9 0 0	- - - 73	- 2	+ 3	2.8	- 3.3	4.1	7
Jammu & Kashmir	Veraval																		30
Afghanistan	Kabul †	000 00	1 02 03	98 ×× 0	074 71	1 8 8 0 1	- - - 73							—					13
	Jalalabad †	000 55	0 00 00	97 00 0	013 85	0 0 9 9 0	3 × × 85	000 45	0 27 02	97 00 0	007 60	0 0 9 0 0	0 × × 54	—	—	0	—	4.0	—
	Kandahar †	000 62	0 00 00	98 00 0	057 73	0 0 9 0 0	- - - 86							—					—

See footnote on page 2.

LIBRARY
MAY 11 1955
WEATHER BUREAU

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 16TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_HT_L$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_HT_L$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	State 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arabia	Muscat	-	000 77	0 26 05	99 00 0	132 84	0 0 9 0 0	- - - 85	000 70	0 26 02	99 00 0	159 79	0 0 9 0 0	- - - 77	- 2	- 4	0	- 0.1	0.1
	Shargah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Kuwait (b)	-	000 68	0 21 03	96 00 0	140 82	0 0 9 0 0	- - - 85	000 60	0 21 01	96 00 0	178 88	0 0 9 0 0	- - - 77	-	-	0.8	-	0.2

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0900 hrs. G.M.T. of the same day.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 000 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$id_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
*Muzzaffari	45 155	578 05	8 16 08	92 02 1	149 80	88 8 00	6 4 800	-	0 51 72	1 21 43
*City of Carbsra	43 087	699 18	0 26 09	99 00 0	157 80	80 9 00	6 5 115	-	0 53 69	-
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiiGG	$P_0P_0P_0T_0T_0$	$T_dT_dT_{x0}X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_d{}_1T_d{}_1T_{x1}$ etc.	5555	$h_1h_1P_1P_1P_1$	$T_1T_1T_d{}_1T_d{}_1T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	010151	157 60	000 28	211 23	855 04	190 87	700 39	050 34	500 18
	12	13	14	15	16	17	18	19	20	21
Karachi	579 99	801 70	759 91	201 25	909 92	558 85	849 00	221 07	678 03	160 79
	22	23	24	25	26	27				
Karachi	206 35	006 05	550 15	019 90	456 00	005 99				

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	03 08	36 04	35 03	-	-	-	-	-	-	-	22 06	25 05	26 02	-	-	-	21 04	36 04	32 05	34 03	35 04	27 10	-	-
Dhaka	04 15	05 11	08 05	07 08	-	-	-	-	-	-	-	-	-	-	-	-	06 20	06 14	06 14	04 09	04 06	05 06	15 04	-
Chittagong	17 02	13 03	15 03	17 02	12 06	-	-	-	-	-	03 00	02 09	02 10	-	-	-	26 07	36 13	26 11	-	-	-	-	-
Cox's Bazar	16 01	11 02	11 05	13 04	13 06	-	-	-	-	-	12 06	10 07	12 03	-	-	-	23 08	25 07	18 07	25 06	07 04	04 18	25 04	-
Dacca	04 04	03 03	03 03	04 03	19 05	19 12	-	-	-	-	34 03	01 01	02 02	01 04	16 03	-	05 04	10 02	11 02	03 06	-	-	-	-
Dalbandin	-	-	12 02	12 02	10 03	04 08	24 04	34 06	-	-	-	-	05 04	05 08	09 58	32 04	-	-	08 01	06 09	36 08	35 18	03 10	05 01
Drosh	-	-	-	-	04 04	28 01	21 04	28 12	35 26	37 29	-	-	-	30 09	09 09	06 15	-	-	-	-	07 07	36 27	01 11	35 03
Port Sandeman	-	-	-	25 03	19 02	25 03	27 03	29 03	30 05	34 34	-	-	-	19 03	34 13	25 14	-	-	-	21 03	34 07	31 12	05 07	-
Jacobabad	31 02	31 04	32 04	31 01	19 04	08 07	15 05	23 06	23 27	23 49	26 07	25 06	16 08	14 06	11 09	04 11	34 04	36 03	32 04	15 04	08 04	04 11	-	-
Jhelum	31 09	31 15	32 15	32 15	32 18	36 05	25 11	27 16	35 18	38 59	30 06	32 18	32 15	31 05	09 03	11 03	31 04	33 10	32 07	33 03	12 32	12 30	17 06	-
Jiwani	18 03	34 01	34 00	25 03	-	-	-	-	-	-	27 05	30 11	27 13	29 19	30 09	26 13	33 09	30 10	30 06	04 18	35 08	34 24	-	-
Karachi	06 11	06 17	07 15	18 05	04 01	07 06	10 22	24 26	25 35	34 53	26 11	01 12	01 19	02 09	07 16	32 11	01 12	01 11	02 12	04 07	09 04	07 09	06 06	-
Khanpur	01 03	36 08	34 05	25 06	06 03	12 06	30 03	34 12	-	-	32 06	01 02	01 05	01 06	29 08	22 04	27 03	26 12	27 12	33 10	27 10	-	-	25 11
Lahore	32 10	32 10	32 11	34 17	35 19	36 05	11 04	27 10	36 20	35 52	31 15	30 16	31 16	31 13	32 11	20 11	32 10	31 10	32 18	31 11	28 07	11 11	22 03	07 03
Multan	34 02	36 03	36 02	30 04	30 04	30.07	10 15	29 10	28 19	-	28 09	24 10	24 09	28 01	31 04	35 16	22 11	34 11	26 12	27 10	26 03	30 05	16 03	-
Peshawar	-	05 04	35 04	31 05	29 07	28 18	17 07	37 16	27 24	27 49	-	35 05	31 12	36 18	35 19	02 22	15 03	17 03	30 07	33 13	35 17	21 13	01 21	01 13
Quetta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36 09	26 06	-	-	-	-	19 04	27 05	-	-
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Cloud Observation Data (iiiGG Cddv v)

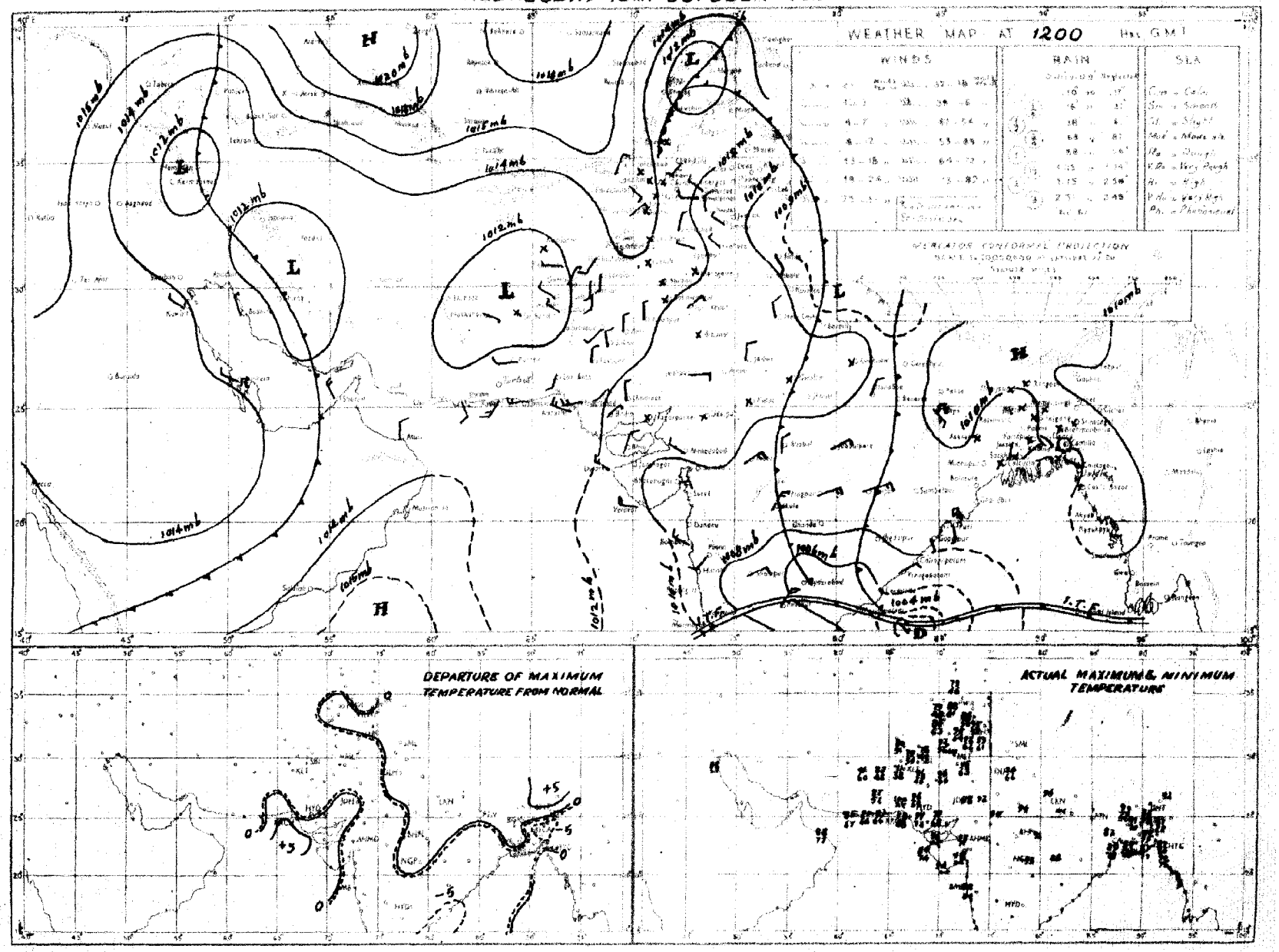
Bogra 84868 12112

*Wind directions are expressed in tens of degrees counting from North [illegible]
‡The actual time of observations may vary within half an hour of the specified time.
‡‡The correct levels to which the pppp winds relate are 0.5 0.6, 1.0, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest approximate levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

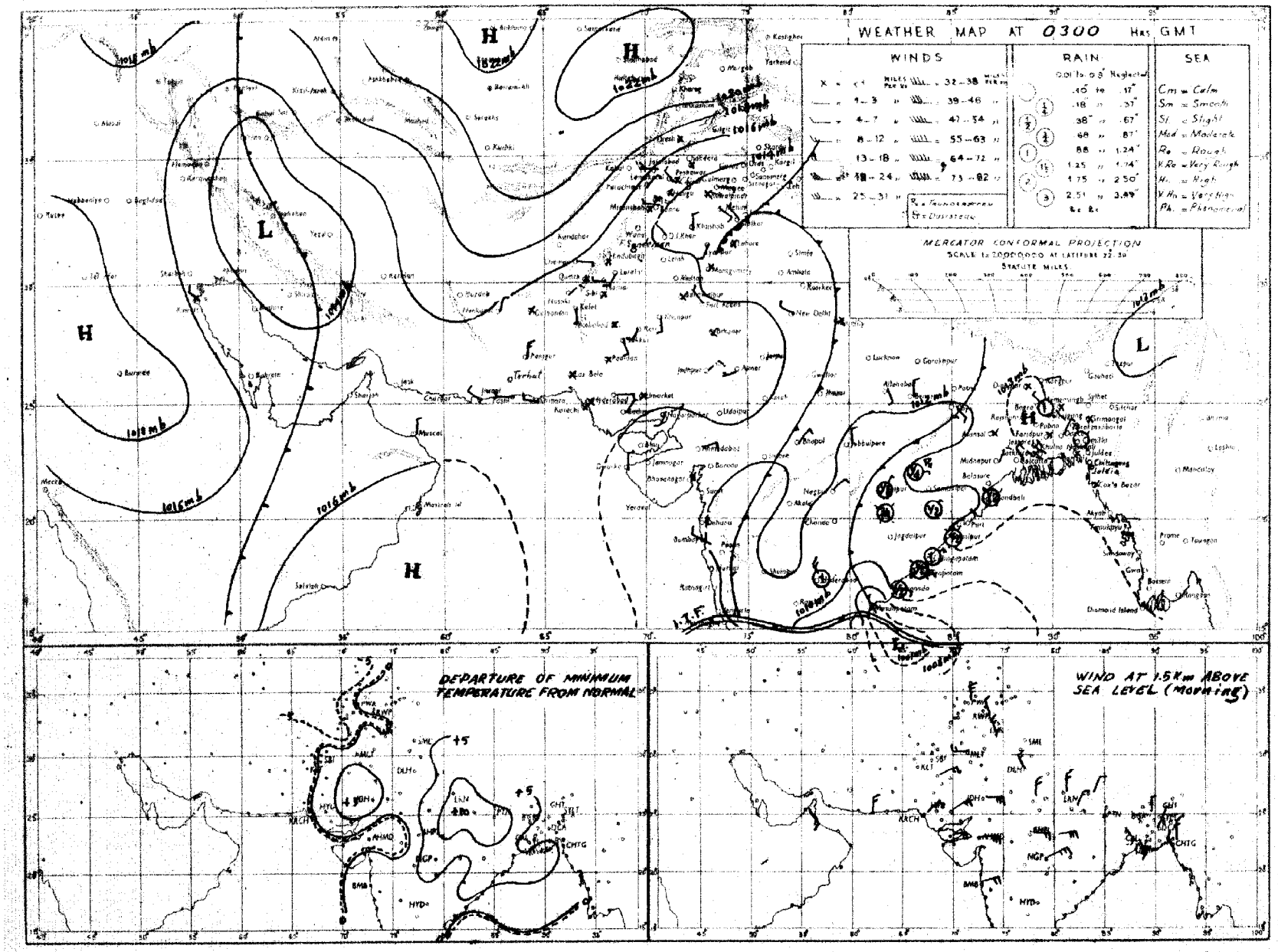
WEDNESDAY 15th: OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 9 hours

PAKISTAN DAILY WEATHER MAP

THURSDAY 16th. OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 17TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A low pressure wave is moving westwards from lower Burma into east central Bay of Bengal where conditions may become unsettled.

Isolated drizzle has been reported from the Northern sub-division of East Pakistan.

Weather remained dry in West Pakistan.

Night temperatures were appreciably below normal in northwest Baluchistan and were appreciably to markedly above normal in East Pakistan.

Forecast valid until the evening of 18th :—A few thunderstorms may occur in the upper North-West Frontier Province and Kashmir, otherwise weather will remain dry over the country.

Karachi-11.
The 17th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_x$T$_x$	At 0300 Hrs. G. M. T. of date. RRRT$_d$T$_d$	N dd ff	VVwwW	PPP1T	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_n$T$_n$	Departure from Normal T$_x$T$_x$	T$_n$T$_n$	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 78	6 31 02	97 02 1	081 82	3 5 6 4 4	9 0 0 87	000 78	1 05 02	97 01 1	091 85	1 × 7 0 0	4 × × 78	0	+ 5	139.1	+25.7	156.9	140
	Chittagong	000 78	4 34 05	96 09 1	089 82	4 0 8 7 0	9 × 9 87	000 83	2 07 02	96 02 1	086 83	2 0 8 9 0	9 × 9 76	0	+ 3	—	—	—	108
	Noakhali	000 78	4 00 00	96 02 1	071 84	1 1 8 1 0	— — — 87	000 78	0 00 00	98 00 4	097 84	0 0 9 0 0	— — — 78	+ 1	+ 4	56.4	- 3.4	100.5	115
	Comilla	000 79	7 00 00	96 01 1	075 85	2 5 5 0 0	— — — 85	000 75	0 18 02	96 00 0	096 84	0 0 9 0 0	— — — 77	- 3	+ 4	113.3	+45.9	156.6	94
	Brahmanbaria	000 79	0 00 00	97 00 1	086 86	0 0 9 0 0	— — — 92	000 78	0 00 00	97 00 1	099 89	0 0 9 0 0	— — — 78	—	—	57.6	+ 5.1	78.4	78
	Dacca	××× 78	4 00 00	96 02 1	076 85	1 8 6 2 0	8 × 9 90	××× 77	2 00 00	98 02 4	095 85	2 2 5 0 0	5 × × 77	—	—	—	—	—	—
	Narayanganj	000 77	3 00 00	×× 01 1	086 87	0 0 9 0 1	— — — 92	000 76	1 31 02	98 01 1	093 87	1 1 8 0 0	— — — 79	+ 4	+ 4	53.4	+ 1.6	71.3	74
	Mymensingh	000 78	0 00 00	99 00 2	089 85	0 0 9 0 0	— — — 89	000 78	0 00 00	99 00 1	105 85	0 0 9 0 0	— — — 78	+ 2	+ 5	66.3	- 1.9	78.1	91
	Srimangal	000 80	7 00 00	96 02 1	078 84	4 8 7 0 3	— — — 90	000 79	3 27 02	97 02 1	092 83	2 1 6 0 1	— — — 78	0	+ 3	80.3	+23.1	100.7	98
	Khulna	000 80	4 00 00	97 ×× 0	085 84	4 0 7 2 0	— — — 91	000 79	2 27 02	97 ×× 0	099 87	2 2 7 0 0	— — — 78	+ 4	+ 5	52.4	+ 0.7	65.8	68
	Satkhira	000 80	8 00 00	97 03 1	092 87	6 9 7 6 -	— — — 87	000 79	6 22 02	97 08 1	105 84	4 4 7 6 0	— — — 79	- 2	+ 7	54.6	+ 5.2	64.4	65
	Jessore	000 82	6 00 00	97 01 0	095 89	0 0 9 4 0	— — — 93	000 79	0 25 03	97 00 0	108 85	0 0 9 0 0	— — — 78	+ 4	+ 4	41.7	- 4.9	51.1	65
	Faridpur	000 76	6 00 00	95 05 1	095 86	2 4 8 1 0	6 × 5 91	000 79	× 00 00	95 05 1	091 86	1 5 8 1 0	9 × 0 78	+ 4	+ 4	50.8	+ 0.1	73.0	71
	Barisal	000 76	5 00 00	98 02 1	076 86	0 0 9 2 3	— — — 89	000 78	3 34 02	99 01 1	092 86	0 0 9 0 8	— — — 79	+ 2	+ 5	79.3	+19.4	96.8	61
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 79	6 00 00	96 02 1	075 83	0 0 9 0 8	0 0 0 83	000 81	4 00 00	98 02 1	092 86	4 4 6 9 0	— — — 76	- 4	+13	55.6	+ 7.2	75.5	64
	Bogra	000 79	4 00 00	96 01 1	076 87	2 1 7 0 2	— — — 92	000 80	4 23 02	96 01 1	094 86	2 2 7 0 1	— — — 79	+ 5	- 2	57.1	+30.1	77.5	69
	Dinajpur	000 79	5 00 00	96 00 0	087 87	0 0 9 0 0	— — — 92	000 78	6 00 00	96 02 0	108 85	0 0 9 7 0	— — — 79	+ 5	+ 7	64.8	+ 5.4	82.8	72
	Rangpur	000 ××	6 09 02	98 02 1	--- —	0 0 9 2 0	— — — --	010 ××	4 07 02	98 02 5	—— —	4 1 8 0 0	5 × × --	—	—	61.0	- 4.8	89.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		29
	Leh ††																		2
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Allahabad																		—
PUNJAB	Lyallpur	000 53	0 27 02	96 00 0	096 91	0 0 9 0 0	— — — 95	000 50	0 00 00	96 00 0	102 71	0 0 9 0 0	— — — 60	+ 2	- 1	9.6	+ 0.4	11.9	12
	Lahore	000 53	0 00 00	96 00 0	092 91	0 0 9 0 0	— — — 94	000 55	0 00 00	95 05 0	108 78	0 0 9 0 0	— — — 59	0	+ 1	8.8	- 3.8	11.2	19
	Sialkot	000 56	2 00 00	97 02 1	093 87	2 5 6 0 0	— — — 94	000 52	1 28 02	97 02 0	098 71	0 0 9 5 0	— — — 62	+ 2	+ 1	29.0	+ 4.8	32.2	32
	Jhelum	000 52	1 00 00	97 02 1	090 92	1 1 7 0 0	— — — 97	000 45	0 09 02	97 00 0	109 70	0 0 9 0 0	— — — 57	—	—	17.1	—	21.4	—
	Rawalpindi *	000 62	1 00 00	99 01 1	077 79	0 0 9 0 4	— — — 92	000 40	0 00 00	99 00 1	076 68	0 0 9 0 0	— — — 57	+ 2	+ 1	29.9	+ 6.1	38.3	30
	Murree †	000 39	2 00 00	98 01 1	095 62	0 0 9 8 0	8 × 2 71	000 32	0 18 03	98 00 0	047 61	0 0 9 6 0	9 × × 54	+ 6	+ 5	34.7	- 2.0	53.2	59
	Attock	××× ××	0 00 00	98 00 0	--- —	0 0 9 8 0	— — — --	××× ××	0 09 02	98 00 0	--- --	0 0 9 0 0	— — —	—	—	—	—	—	—
	Khushab	000 35	0 23 02	98 05 0	092 95	0 0 9 0 0	— — — 97	000 43	0 03 01	99 00 0	104 70	0 0 9 0 0	— — — 58	+ 3	- 4	9.4	- 0.9	12.0	15
	Montgomery	000 50	0 00 00	96 00 0	097 94	0 0 9 0 0	— — — 98	000 58	0 16 03	96 00 0	108 65	0 0 9 0 0	— — — 62	0	- 1	4.1	- 3.4	5.4	10
	Lyallpur	000 54	0 00 00	97 00 0	096 94	0 0 9 0 0	— — — 98	000 47	0 00 00	97 00 0	109 71	0 0 9 0 0	— — — ××	—	—	2.0	—	2.8	8
	Multan	000 51	0 18 04	97 00 0	106 77	0 0 9 0 0	— — — 89	000 54	0 00 00	96 00 0	108 ××	0 0 9 0 0	— — — ××	+ 4	×	5.1	- 1.8	3.2	7
	Khanpur	000 61	0 00 00	96 00 0	103 93	0 0 9 0 0	— — — 97	000 56	0 23 01	96 00 0	109 79	0 0 9 0 0	— — — 65	+ 2	+ 4	9.6	+ 4.8	9.7	6
	Bahawalpur	000 65	0 00 00	97 00 0	108 98	0 0 9 0 0	— — — 97	000 59	0 20 02	97 00 0	109 60	0 0 9 0 0	— — — 62	+ 3	+ 1	3.9	- 0.3	5.4	6
	Fort Abbas							000 59	0 23 02	96 00 0	107 72	0 0 9 0 0	— — — ××			—	—	—	8
N.-W. F. P.	Drosh *	000 15	0 16 03	98 00 1	029 72	0 0 9 0 0	— — — 79	000 25	0 00 00	97 00 0	072 53	0 0 9 0 0	— — — 52	+ 3	0	4.1	—	25.3	18
	Chakdara *	000 50	0 20 01	99 00 0	095 86	0 0 9 0 0	— — — 93	000 46	0 34 01	98 00 0	098 63	0 0 9 0 0	— — — 55	—	—	6.3	—	17.8	—
	Cherat *	000 35	0 31 04	98 00 0	024 77	0 0 9 0 0	— — — 80	000 28	0 31 10	98 00 0	021 68	0 0 9 0 0	— — — 63	+ 4	+ 6	8.7	- 3.6	17.9	29
	Peshawar	000 40	0 31 03	97 00 1	033 90	0 0 9 0 0	— — — 92	000 44	0 20 02	97 00 0	119 68	0 0 9 0 0	— — — 61	+ 5	+ 1	2.6	- 2.0	7.6	14
	Parachinar	000 25	0 19 02	99 00 0	028 74	0 0 9 0 0	— — — 77	000 26	0 18 02	99 00 0	022 58	0 0 9 0 0	— — — 50	+ 3	+ 2	10.0	—	26.1	29
	Miranshah *	000 53	0 11 03	99 00 0	006 84	0 0 9 0 0	— — — 88	000 42	0 11 02	99 00 0	027 68	0 0 9 0 0	— — — 61	—	—	3.5	- 1.8	6.5	13
	Bannu	000 46	0 13 02	99 00 0	001 88	0 0 9 0 0	— — — 94	000 47	0 00 00	99 00 0	117 75	0 0 9 0 0	— — — 63	—	—	4.4	—	8.1	11
	D. I. Khan	000 55	0 00 00	98 00 0	097 98	0 0 9 0 0	— — — 94	000 44	0 00 00	97 00 0	108 64	0 0 9 0 0	— — — 61	+ 1	0	1.5	- 5.9	1.7	10
	Wana *																		11
	Landikotal *	000 53	0 31 02	99 00 0	017 80	0 0 9 0 0	— — — 82	000 41	0 31 02	99 00 0	018 73	0 0 9 0 0	— — — 57	—	—	1.5	—	9.2	—
	Hangu	××× ××	0 00 00	98 00 0	-- --	0 0 9 0 0	— — — --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	— — — --	—	—	—	—	—	—
	Thall	××× ××	0 11 05	98 00 0	--- —	0 0 9 0 0	— — — --	××× ××	0 36 05	98 00 0	--- --	0 0 9 0 0	— — — --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman*	000 36	0 00 00	98 00 0	051 76	0 0 9 0 0	— — — 80	000 34	0 00 00	98 00 0	052 54	0 0 9 0 0	— — — 50	- 2	+ 1	9.4	+ 4.3	14.7	11
	Hindubagh †	000 34	0 15 12	98 00 0	041 73	0 0 9 0 0	— — — 79	000 36	0 00 00	98 00 0	017 59	0 0 9 0 0	— — — 47	—	—	—	—	—	—
	Loralai *	000 15	0 00 00	96 00 0	015 75	0 0 9 0 0	— — — 80	000 16	0 27 05	97 00 0	050 57	0 0 9 0 0	— — — 46	—	—	4.2	—	7.9	—
	Harnai (a)	000 ××	0 00 05	96 00 0	--- —	0 0 9 0 0	— — — --	000 ××	0 09 02	98 00 0	—— —	0 0 9 0 0	— — — --	—	—	4.9	- 2.7	8.9	14
	Sibi	000 57	0 23 05	99 00 0	097 99	0 0 9 0 0	— — — 00	000 46	0 00 00	98 00 0	120 68	0 0 9 0 0	— — — 61	—	—	1.3	—	1.9	5
	Quetta †	000 59	0 24 05	99 00 0	039 71	0 0 9 0 0	— — — 75	000 55	0 00 00	99 00 0	036 58	0 0 9 0 0	— — — 54	—	—	1.1	0	0.4	9
	Chaman *	000 40	0 27 05	97 00 0	031 78	0 0 9 0 0	— — — 79	000 34	0 09 03	97 00 0	058 60	0 0 9 0 0	— — — 53	0	+ 1	0.1	- 0.2	8.0	8
	Nushki *	000 34	0 27 03	97 00 0	081 82	0 0 9 0 0	— — — 83	000 15	0 09 19	97 00 0	119 69	0 0 9 0 0	— — — 63	—	—	0	—	2.9	—
	Dalbandin *	000 46	0 09 03	97 00 0	043 85	0 0 9 0 0	— — — 87	000 24	0 00 00	97 00 0	046 51	0 0 9 5 0	— — — 45	0	- 4	0	- 0.3	2.9	4
	Nokkundi *	000 38	0 34 09	99 00 0	045 88	0 0 9 0 0	— — — 92	000 29	0 02 02	99 00 0	049 67	0 0 9 0 0	— — — 60	—	—	0	—	1.7	2
	Kalat †	000 27	0 31 03	99 00 0	055 60	0 0 9 0 0	— — — 70	000 28	0 18 02	99 00 0	056 41	0 0 9 0 0	— — — 34	- 4	- 5	1.4	+ 0.1	5.2	7
	Turbat	000 65	0 31 05	98 00 0	118 00	0 0 9 0 0	— — — 91	000 60	0 31 05	98 00 0	115 70	0 0 9 0 0	— — — 66	—	—	1.7	—	4.9	—
	Panjgur *	000 18	0 31 06	97 00 0	025 88	0 0 9 0 0	— — — 88	000 18	0 36 05	97 00 0	048 60	0 0 9 0 0	— — — 50	0	- 4	0.2	—	1.4	5
	Las Bela	000 39	0 25 02	98 00 0	105 82	0 0 9 0 0	— — — 03	000 41	0 15 02	98 00 0	119 75	0 0 9 0 0	— — — ××	—	—	0.2	—	0.2	8
	Ormara	000 75	0 27 09	97 00 0	111 89	0 0 9 0 0	— — — 94	000 66	0 00 00	99 00 0	117 79	0 0 9 0 0	— — — 69	—	—	0.1	- 0.7	0.8	6
	Pasni	000 59	0 23 09	98 00 0	116 88	0 0 9 0 0	— — — 96	000 59	0 31 02	98 00 0	124 74	0 0 9 0 0	— — — 66	+ 4	- 1	0	- 0.9	0.8	6
	Jiwani	000 70	0 27 07	98 00 0	127 83	0 0 9 0 0	— — — 87	000 ××	0 27 00	98 00 0	122 70	0 0 9 0 0	— — — 67	—	—	—	—	—	4
SIND	Rati	000 27	0 21 05	96 00 0	117 95	0 0 9 0 0	— — — 99	000 53	0 00 00	96 00 0	117 70	0 0 9 0 0	— — — 60	—	—	3.8	—	3.8	—
	Jacobabad	000 32	0 25 03	97 00 0	114 94	0 0 9 0 0	— — — 97	000 49	0 15 03	96 00 0	118 71	0 0 9 0 0	— — — 64	0	0	0.7	- 1.5	1.8	4
	Sukkur	000 51	0 29 05	96 00 1	108 94	0 0 9 0 0	6 × × 99	000 60	0 16 03	96 00 0	114 69	0 0 9 0 4	— — — 67	—	—	1.0	—	1.0	4
	Pad Idan	000 46	0 30 02	98 00 0	110 95	0 0 9 0 0	— — — 99	000 51	0 00 00	99 00 0	118 68	0 0 9 0 0	— — — 60	—	—	4.5	—	4.5	—
	Karachi (Masroor)	000 64	0 29 09	99 00 0	104 89	0 0 9 8 0	— — — 97	000 65	0 02 05	98 05 0	115 76	0 0 9 0 0	— — — 72	+ 9	- 1	5.8	- 0.5	7.8	8
	Karachi (A. P.)	000 44	0 25 10	96 00 1	104 95	0 0 9 0 0	— — — 99	000 55	0 00 00	96 00 0	116 77	0 0 9 0 0	— — — 66	—	—	6.4	—	7.7	—
	Badin	000 55	0 31 02	97 00 0	105 98	0 0 9 0 0	— — — 01	000 52	0 00 00	97 00 0	126 73	0 0 9 0 0	— — — 68	+ 6	0	3.5	- 3.7	3.8	9
	Nagar parkar	000 ××	0 25 05	97 00 0	--- —	0 0 9 0 0	— — — --	000 ××	0 34 05	97 00 0	--- --	0 0 9 0 0	— — — --	—	—	—	—	—	—
	Chhor (Tharparkar)	000 72	0 30 05	97 10 0	092 95	0 0 9 0 0	— — — 01	000 65	0 00 00	97 00 0	120 74	0 0 9 0 0	— — — 69	—	—	4.3	—	4.7	—
	Hyderabad	000 41	0 05 03	97 00 0	109 95	0 0 9 0 0	— — — 97	000 55	0 36 02	97 00 0	128 71	0 0 9 0 0	— — — 68	- 1	- 2	2.5	- 3.3	4.1	7
Junagadh	Veraval																		29
Afghanistan	Kabul †	000 23	1 07 02	96 ×× 0	062 75	0 0 9 0 1	— — — 76	000 49	0 20 06	96 00 0	076 53	0 0 9 0 0	— — — 42	—	—	0	—	9.3	23
	Jalalabad †	000 26	0 03 00	97 00 0	××× 92	0 0 9 0 0	8 × × 85	000 40	0 00 00	97 00 0	074 67	0 0 9 0 0	9 × × 54	—	—	0	—	4.9	—
	Kandahar*	000 72	0 00 00	98 00 0	062 72	0 0 9 0 0	— — — 84	000 54	0 00 00	97 00 0	031 43	0 0 9 0 0	— — — 35	—	—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 17TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbahar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
Arabia	Muscat	-	000 75	0 86 02	99 00 0	132 84	0 0 9 0 0	- - - 86	000 65	0 00 00	99 00 0	127 77	0 0 9 0 0	- - - 76	- 4	- 5	0	- 0.1	2.1	4
	Sharjah	-	-	0 00 00	96 00 0	138 90	0 0 9 0 0	- - - 93	000 56	0 27 01	96 00 0	171 80	0 0 9 0 0	- - - 70	-	-	-	-	-	4
	Kuwait (b)	-	000 59														0.3	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same day.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Umaria	53 218	695 06	2 26 09	98 01 1	148 32	00 9 81	3 4 805	-	0 51 74	1 20 20
Arabistan	53 220	698 12	0 20 07	98 00 0	140 73	00 9 00	1 4 608	-	-	-
Umaria	53 199	698 18	9 00 01	98 00 0	115 84	80 9 00	3 4 890	-		
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiHGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	5555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	008 21	146 60	060 31	311 01	854 99	190 98	700 36	060 21	599 22	549 06	301 81	789 94	90 95	989 98	555 88	840 00	250 45	678 00	160 56	156 60	025 59	856 20	039 91	456 00	019 98

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	27 04	27 03	25 03	27 05	27 07	29 17	31 15	29 18	-	-	26 04	27 05	30 08	-	-	-	28 05	29 04	32 08	31 05	30 07	-	-	-
Dhar	08 05	04 05	04 07	03 10	05 15	08 06	27 10	23 38	-	-	-	-	-	-	-	-	07 07	07 06	07 06	05 03	30 03	22 04	31 03	26 11
Chittagong	35 08	36 10	01 08	35 07	36 06	-	-	-	-	-	36 12	36 15	35 15	35 20	-	-	35 06	34 11	-	-	-	-	-	-
Cox's Bazar	35 11	01 11	02 11	02 11	36 08	04 07	03 07	02 09	-	-	35 12	36 12	02 12	02 11	-	-	12 10	19 13	20 13	23 19	23 08	23 10	23 13	24 14
Dacca	18 01	18 01	24 02	-	-	-	-	-	-	-	33 07	33 09	34 10	35 10	33 08	-	35 02	36 04	01 08	26 08	26 07	31 16	-	-
Dalbandin	-	-	13 03	04 03	35 05	33 12	06 10	07 05	31 08	27 03	-	-	06 03	01 10	36 07	33 10	-	-	06 02	01 04	31 03	30 10	13 06	25 08
Drosh	-	-	-	-	05 02	05 02	13 05	26 01	31 16	26 18	-	-	-	07 01	03 04	03 04	-	-	-	-	-	-	-	-
Fort Sandeman	-	-	-	-	-	-	-	-	-	-	-	-	-	17 04	33 08	35 09	-	-	-	22 09	29 05	01 12	03 15	32 15
Jacobabad	26 10	24 07	21 07	17 06	09 06	03 08	02 08	01 11	29 10	25 41	24 07	23 05	27 04	11 02	29 09	08 16	01 03	27 09	26 12	25 05	23 03	01 06	03 04	-
Jhelum	36 01	32 01	29 03	27 03	13 04	14 17	23 01	24 10	-	-	33 04	32 06	32 05	07 04	12 07	-	32 02	33 05	31 09	32 05	05 04	10 17	33 03	-
Jiwani	36 05	32 08	27 08	31 03	33 04	35 06	05 21	01 07	-	-	29 21	30 21	30 16	18 03	32 03	02 07	-	-	-	-	-	-	-	-
Karachi	35 09	35 19	03 08	03 06	03 06	04 09	01 07	-	-	-	32 14	33 06	06 01	12 05	02 09	03 10	32 15	31 13	32 11	25 08	07 03	07 04	04 09	25 05
Khanpur	26 10	26 11	25 10	27 09	29 06	12 12	34 04	31 05	-	-	28 21	30 20	25 21	25 13	29 11	-	27 15	27 17	25 16	25 15	27 13	04 15	01 07	25 12
Lahore	31 07	29 15	30 10	30 09	13 03	23 02	33 10	-	-	-	30 04	27 07	29 10	29 13	23 04	12 16	27 05	27 13	29 09	28 05	29 07	11 15	33 05	28 07
Multan	26 06	25 05	25 05	22 07	27 10	26 10	31 10	34 09	-	-	23 25	33 33	36 12	27 05	19 19	17 19	01 03	03 09	34 03	04 05	34 06	33 34	34 01	-
Peshawar	-	36 08	35 08	33 07	02 07	06 08	23 04	19 09	33 10	34 18	-	01 05	34 04	31 09	33 09	06 06	-	04 02	32 06	33 05	31 13	33 37	34 09	
Quetta	-	-	-	-	27 08	17 04	03 07	01 08	33 10	27 18	-	-	-	-	11 08	19 51	-	-	-	-	01 04	04 06	01 08	-
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

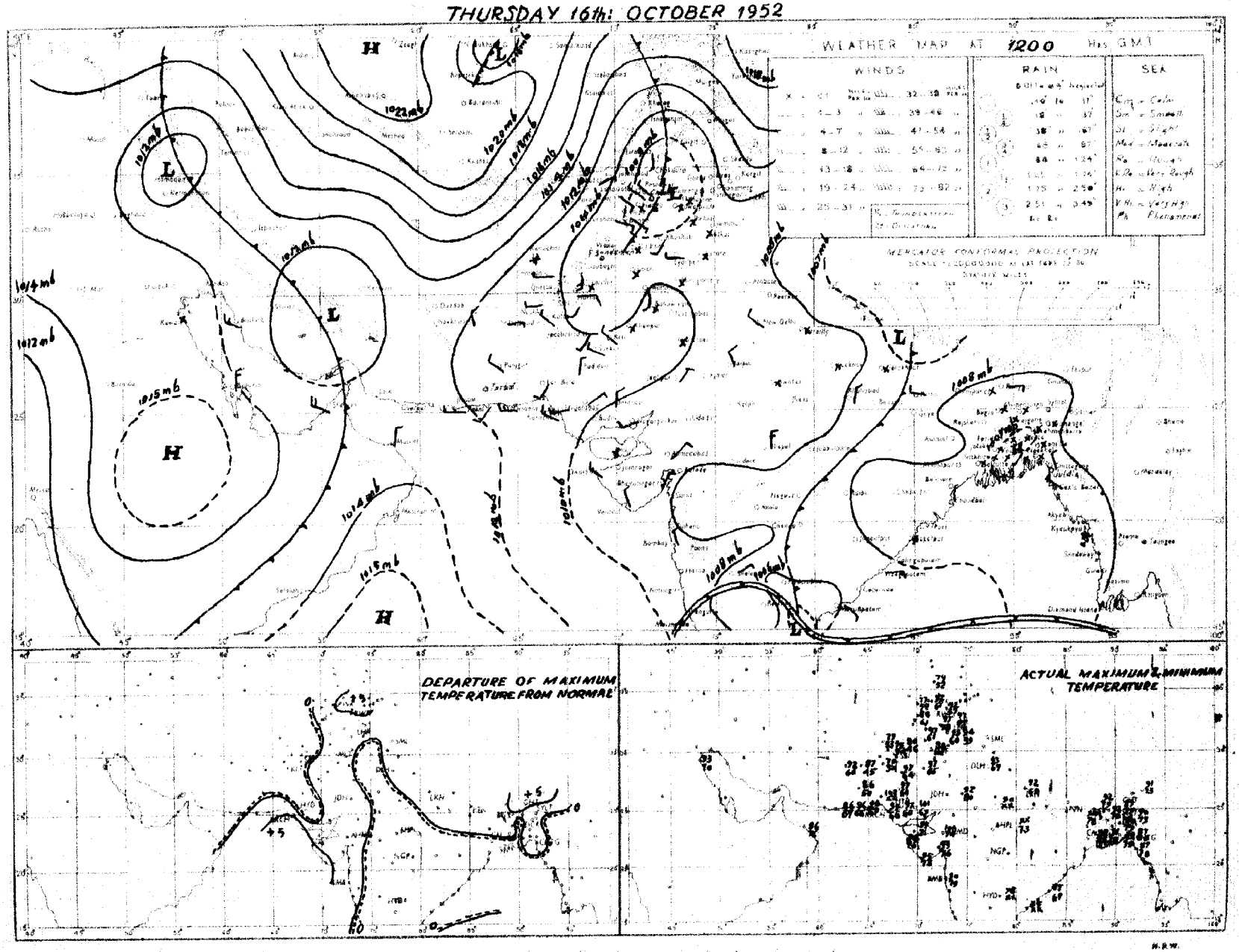
Cloud Observation Data (iiiGG Cddv v)

*Wind directions are expressed in tens of degrees counting from North through East as zero kms
‡The actual time of observations may vary within half an hour of the specified time.
‡‡The correct levels to which the upper winds relate are 0.3 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

THURSDAY 16th: OCTOBER 1952

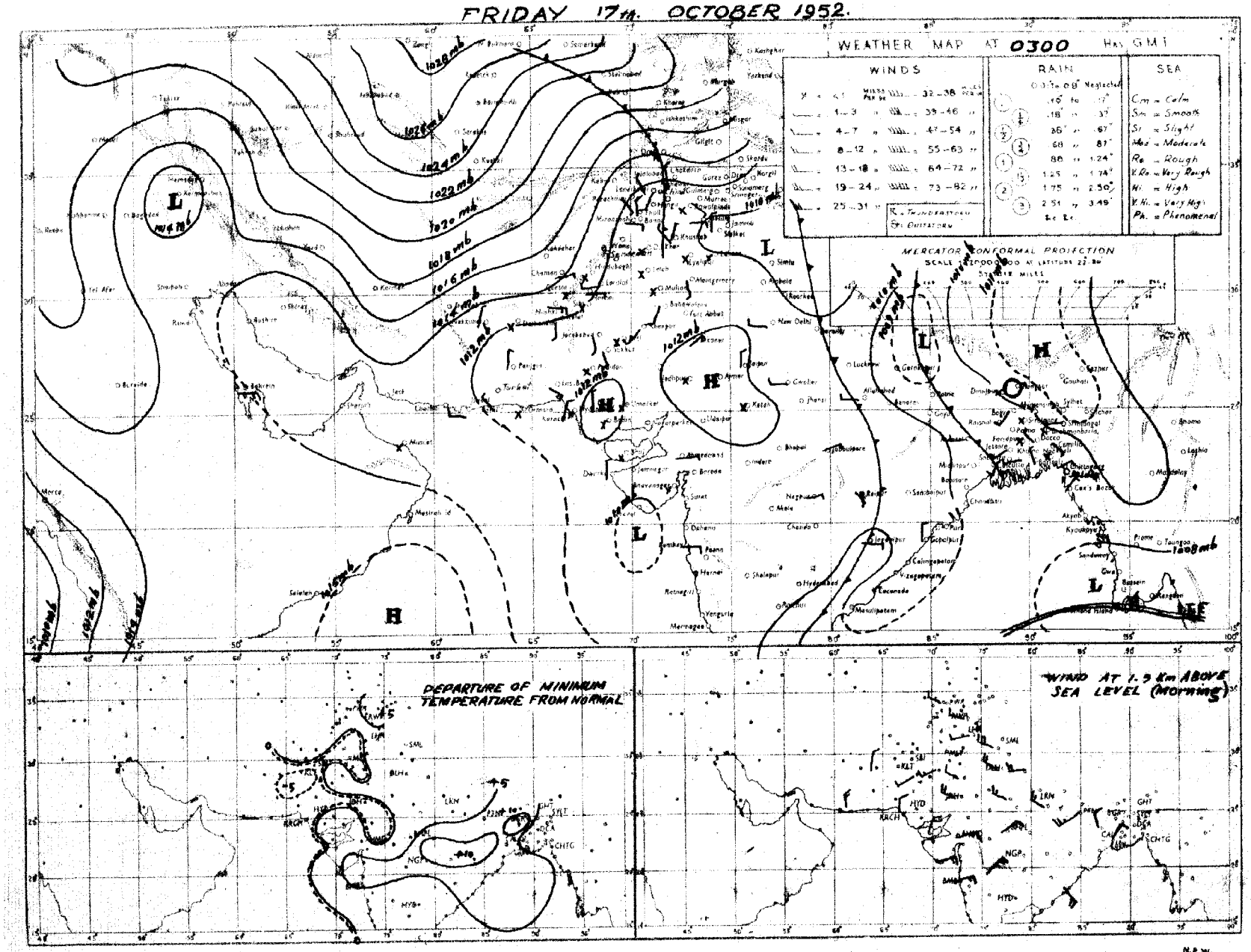


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 17th. OCTOBER 1952.



DEPARTURE OF MINIMUM TEMPERATURE FROM NORMAL

Rainfall amounts indicated in the above chart refer to past 24 hours

N.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 18TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A low pressure wave is passing through Russian Turkistan.

Conditions are unsettled in the north Andaman Sea and the adjoining central Bay of Bengal.

Isolated thunderstorm has been reported from the Northern sub-division of East Pakistan. Weather remained dry in West Pakistan.

Night temperatures were appreciably to markedly below normal in Baluchistan outside coast and upper Sind and were appreciably to markedly above normal in East Pakistan.

Forecast valid until the evening of 19th :—A few thunderstorms are likely in the extreme north of North-West Frontier Province otherwise weather will remain dry over the country.

Karachi-11.
The 18th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_RD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPtT	$N_hC_Lh\,C_MC_H$	$W_tD_RD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 79	2 00 00	97 01 1	061 88	1 2 7 0 5	0 0 × 87	000 79	2 00 00	97 01 1	078 87	2 2 6 0 0	6 × × 78	0	+ 5	139.1	+25.5	156.9	140
	Chittagong	000 79	3 05 04	98 02 1	059 85	3 0 8 9 0	9 × 9 91	000 79	3 ×× ××	97 02 1	070 87	3 0 8 9 0	9 × 9 78	+ 4	+ 5	—	—	—	108
	Noakhali	000 81	0 00 00	97 00 0	048 86	0 0 9 0 0	- - - 89	000 79	0 00 00	98 00 4	067 85	0 0 9 0 0	- - - 79	+ 3	+ 5	86.4	- 3.6	109.5	115
	Comilla	000 81	6 86 02	99 08 1	059 85	2 5 5 0 4	- - - 87	000 79	2 81 02	96 ×× 1	065 88	2 × 5 0 0	- - - 78	- 1	+ 5	113.3	+45.7	156.5	94
	Brahmanbaria	000 80	0 00 00	97 00 0	056 88	0 0 9 0 0	- - - 90	000 80	4 00 00	97 08 1	074 88	4 5 5 0 0	- - - 80	—	—	57.5	+ 5.0	78.4	78
	Dacca	××× 80	2 00 00	97 01 1	053 87	1 1 6 0 1	- - - 91	××× 78	7 00 00	98 03 1	070 86	1 1 4 0 1	3 6 × 79	—	—	—	—	—	—
	Narayanganj	000 78	2 00 00	×× 01 1	056 88	1 4 7 7 0	- - - 93	000 80	5 00 00	98 03 2	075 87	0 0 9 7 1	- - 80	+ 5	+ 5	53.4	+ 1.5	71.3	74
	Mymensingh	000 77	0 00 00	99 00 2	055 86	0 0 9 0 0	- - - 90	000 78	0 00 00	99 00 1	073 85	0 0 9 0 0	- - - 80	+ 3	+ 6		- 1.2	76.1	91
	Srimangal	000 79	1 27 02	96 01 1	053 84	0 0 9 0 1	- - - 91	000 78	5 00 00	97 02 1	078 84	0 0 9 2 1	- - - 74	+ 1	+ 4	86.3	- 22.9	109.7	93
	Khulna	000 79	3 00 00	96 ×× 0	060 87	1 1 7 0 3	- - - 92	000 79	7 31 02	98 02 0	077 87	0 0 9 0 2	- - - 80	+ 5	+ 7	52.4	+ 0.6	65.8	68
	Satkhira	000 81	6 00 00	97 03 1	056 89	4 4 7 6 0	- - - 91	000 78	4 31 02	97 03 1	078 80	3 4 7 6 0	- - - 79	+ 2	+ 7	54.6	+ 5.1	64.4	65
	Jessore	000 82	4 00 00	96 02 2	067 89	4 3 6 0 0	- - - 94	000 81	6 31 02	97 01 1	078 85	0 0 9 4 0	- - - 78	+ 5	+ 4	41.7	- 5.1	51.1	65
	Faridpur	000 80	2 00 00	95 05 0	057 87	2 4 8 0 0	6 × × 92	000 78	5 00 00	95 05 1	079 86	1 5 7 1 0	9 × 0 80	+ 5	+ 6	50.8	+ 0.1	72.0	71
	Barisal	000 80	3 00 00	98 01 1	055 88	0 0 9 2 6	- - - 90	000 80	6 02 02	99 02 1	073 88	1 1 4 0 7	- - - 80	+ 3	+ 6	79.3	+19.3	96.8	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	005 79	2 00 00	96 01 1	055 88	2 4 8 0 0	0 × × 84	005 77	8 00 00	96 01 1	072 86	0 0 9 0 7	0 0 × 84	- 3	+11	55.6	+ 7.1	75.5	64
	Bogra	000 79	6 00 00	95 03 9	056 87	0 0 9 0 1	2 0 × 92	000 78	3 25 02	96 01 9	072 86	0 0 9 0 1	9 0 × 79	+ 5	+ 6	57.1	+ 2.8	77.5	69
	Dinajpur	000 78	0 00 00	96 00 1	067 89	0 0 9 0 0	- - - 92	000 77	0 00 00	96 00 0	082 84	0 0 9 0 0	- - - 75	+ 5	+ 8	64.8	+ 5.2	82.8	72
	Rangpur	000 ××	1 00 00	97 02 1	--- —	1 1 8 0 0	- - - --	000 ××	1 07 02	98 01 1	— —	0 0 9 1 0	- - - --	—	—	61.0	- 5.1	80.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 51	0 29 02	96 00 0	067 90	0 0 9 0 0	- - - 95	000 44	0 13 02	96 00 0	078 72	0 0 9 0 0	- - - 60	+ 3	- 1	9.6	+ 0.4	11.9	12
	Lahore	000 57	0 00 00	96 00 0	069 91	0 0 9 0 0	- - - 95	000 53	0 00 00	96 00 0	083 73	0 0 9 0 0	- - - 59	+ 1	+ 1	8.8	- 5.8	11.2	19
	Sialkot	000 51	2 00 00	97 02 1	061 88	2 5 6 0 0	- - - 94	000 52	0 18 02	97 00 0	071 74	0 0 9 0 0	- - - 64	+ 2	+ 3	28.0	+ 4.8	32.2	28
	Jhelum	000 51	0 27 03	97 00 0	059 92	0 0 9 0 0	- - - 97	000 47	0 00 00	97 00 0	088 67	0 0 9 0 0	- - - 57	—	—	17.1	—	21.4	—
	Rawalpindi *	000 51	0 00 00	99 09 1	988 85	0 0 9 0 0	- - - 98	000 49	0 00 00	99 00 0	956 67	0 0 9 0 0	- - - 55	+ 4	- 1	29.9	+ 0.1	38.3	30
	Murree †	000 37	0 27 03	98 00 0	028 68	0 0 9 0 0	- - - 71	000 28	0 29 07	98 00 0	005 59	0 0 9 0 0	- - - 53	+ 6	- 2	54.7	- 2.1	58.2	59
	Attock	××× ××	0 00 00	98 00 0	— —	0 0 9 0 0	- - - --	××× ××	0 36 02	98 00 0	--- --	0 0 9 0 0	- - - --	—		—		—	—
	Khushab	000 49	0 11 02	98 05 0	064 94	0 0 9 0 0	- - - 98	000 42	0 02 02	99 00 0	080 78	0 0 9 0 0	- - - 59	+ 4	- 3	9.4	- 0.9	12.0	15
	Montgomery	000 52	0 00 00	96 00 0	067 93	0 0 9 0 0	- - - 96	000 53	0 00 00	96 00 0	082 74	0 0 9 0 0	- - - 61	0	- 2	4.1	- 3.4	5.4	10
	Leiah	000 55	0 00 00	97 00 0	076 ××	0 0 9 0 0	- - - 96	000 51	0 00 00	97 00 0	073 60	0 0 9 0 0	- - - ××	—	—	2.0	—	2.8	8
	Multan	000 50	0 00 00	97 00 0	171 75	0 0 9 0 0	- - - 94	000 51	0 32 04	96 00 0	079 ××	0 0 9 0 0	- - - ××	0	—	3.1	- 1.8	3.2	7
	Khanpur	000 60	0 23 01	96 00 0	074 92	0 0 9 0 0	- - - 97	000 23	0 00 00	98 00 0	082 69	0 0 9 0 0	- - - 68	+ 2	+ 2	9.6	+ 4.8	9.7	6
	Bahawalpur	000 68	0 00 00	97 00 0	071 94	0 0 9 0 0	- - - 98	000 54	0 16 02	97 00 0	080 63	0 0 9 0 0	- - - 58	+ 4	- 3	3.9	- 0.8	5.4	6
	Fort Abbas	000 64	0 23 02	96 00 0	069 98	0 0 9 0 0	- - - 98	000 57	0 23 02	96 00 0	076 80	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	6
N.-W. F. P.	Drosh *	000 05	0 00 00	98 00 0	953 73	0 0 9 0 0	- - - 82	000 23	0 00 00	98 00 0	037 54	0 0 9 0 0	- - - 58	+ 6	+ 1	4.1	—	25.3	18
	Dhakdara *	000 59	0 20 03	99 00 0	967 86	0 0 9 0 0	- - - 91	000 43	0 00 09	98 00 0	970 61	0 0 9 0 0	- - - 52	—	—	6.3	—	17.6	—
	Cherat *	000 04	0 36 09	98 00 0	994 77	0 0 9 0 0	- - - 80	000 18	0 34 07	98 00 0	996 63	0 0 9 0 0	- - - 63	+ 4	+ 6	8.7	- 3.6	17.9	29
	Peshawar	000 45	0 00 00	97 00 1	061 89	0 0 9 0 0	- - - 94	000 47	0 00 01	96 04 0	098 67	0 0 9 0 0	- - - 68	+ 7	- 3	2.6	- 2.0	7.6	14
	Parachinar	000 25	0 13 02	99 00 0	002 70	0 0 9 0 0	- - - 79	000 29	0 00 00	99 00 0	999 63	0 0 9 0 0	- - - 51	+ 5	+ 3	10.0	—	20.1	29
	Miranshah *	000 57	0 11 03	99 00 0	978 87	0 0 9 0 0	- - - 90	000 37	0 05 02	99 00 0	986 65	0 0 9 0 0	- - - 61	—	—	3.5	- 1.3	6.5	13
	Bannu							000 41	0 27 03	99 00 0	019 73	0 0 9 0 0	- - - 62		—	4.4	—	8.1	11
	D. I. Khan	000 52	0 11 02	97 00 0	079 96	0 0 9 0 0	- - - 94	000 52	0 00 00	97 00 0	084 62	0 0 9 0 0	- - - 59	+ 1	- 2	1.5	- 4.0	1.7	10
	Wana *																		11
	Landikotal *	000 21	0 31 02	99 00 0	982 89	0 0 9 0 0	- - - 83	000 23	0 31 02	99 00 0	995 68	0 0 9 0 0	- - - 54	—	—	1.5	—	9.2	—
	Hangu	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	××× ××	0 18 05	98 00 0	— —	0 0 9 0 0	- - - --	××× ××	0 09 06	98 00 0	--- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 30	0 00 00	98 00 0	003 74	0 0 9 0 0	- - - 80	000 19	0 00 00	98 00 0	028 54	0 0 9 0 0	- - - 60	- 2	+ 1	9.4	+ 4.8	14.7	11
	Hindubagh †	000 28	0 18 05	98 00 0	022 75	0 0 9 0 0	- - - 81	000 17	0 27 09	98 00 0	026 61	0 0 9 0 0	- - - 49	—	—	—	—	—	—
	Loralai *	000 23	0 00 00	96 00 0	003 74	0 0 9 0 0	- - - 83	000 ××	0 18 09	96 00 0	012 55	0 0 9 0 0	- - - 47	—	—	4.2	—	7.9	—
	Harnai (a)	000 ××	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.7	8.9	14
	Bibi	000 54	0 18 05	99 00 0	070 97	0 0 9 0 0	- - - ××	000 40	0 00 00	98 00 0	084 65	0 0 9 0 0	- - - 61	—	—	1.3	—	1.9	5
	Quetta †	000 18	0 02 05	99 00 0	020 74	0 0 9 0 0	- - - 74	000 23	0 00 00	99 00 0	017 50	0 0 9 0 0	- - - 35	—	—	1.1	0	6.4	9
	Chaman *	000 44	0 27 03	97 00 0	014 77	0 0 9 0 0	- - - 80	000 34	0 13 03	97 00 0	087 58	0 0 9 0 0	- - - 48	+ 1	- 4	0.1	- 0.2	3.0	6
	Nushki *	000 06	0 31 07	97 00 0	023 82	0 0 9 0 0	- - - 87	000 17	0 05 37	97 00 0	080 60	0 0 9 0 0	- - - 56	—	—	0	—	2.9	—
	Dalbandin *	000 31	0 13 02	97 00 0	023 83	0 0 9 0 0	- - - 86	000 25	0 00 00	96 00 0	027 59	0 0 9 0 0	- - - 44	- 1	- 5	0	- 0.8	2.9	4
	Nokkundi *	000 31	0 34 09	99 00 0	018 84	0 0 9 0 0	- - - 87	000 17	0 02 02	99 00 0	029 62	0 0 9 0 0	- - - 60	—		0	—	1.7	2
	Kalat †	000 24	0 31 02	99 00 0	034 63	0 0 9 0 0	- - - 72	000 25	0 18 02	99 00 0	037 40	0 0 9 0 0	- - - 38	- 2	- 6	1.4	+ 0.1	5.2	7
	Turbat	000 65	0 31 05	98 00 0	093 00	0 0 9 0 0	- - - 01	000 44	0 13 05	98 00 0	131 73	0 0 9 0 0	- - - 68	—	—	1.7	—	4.9	—
	Panjgur *	000 23	0 31 07	97 00 0	018 81	0 0 9 0 0	- - - 86	000 23	0 05 03	97 00 0	027 60	0 0 9 0 0	- - - 47	0	- 7	0.2	—	1.4	5
	Las Bela	000 37	0 07 02	96 00 0	085 99	0 0 9 0 0	- - - 02	000 39	0 34 02	98 00 0	081 79	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	8
	Ormara	000 73	0 27 05	98 00 0	081 89	0 0 9 0 0	- - - 99	000 55	0 00 00	99 00 0	098 87	0 0 9 0 0	- - - 63	—	—	0.1	- 0.7	0.6	6
	Pasni	000 66	0 20 09	97 00 0	090 95	0 0 9 0 0	- - - 98	000 42	0 05 05	98 00 0	102 79	0 0 9 0 0	- - - 66	+ 4	- 1	0	- 0.9	0.8	6
	Jiwani	000 77	0 25 09	98 00 0	103 84	0 0 9 0 0	- - - 90	000 72	0 31 02	97 00 0	101 73	0 0 9 0 0	- - - 67	—	—	—		—	4
SIND	Reti	000 41	0 27 07	98 00 0	033 95	0 0 9 0 0	- - - 99	000 50	0 00 00	96 00 0	089 65	0 0 9 0 0	- - - 59	—	—	3.8	—	3.8	—
	Jacobabad	000 32	0 23 05	97 00 0	060 95	0 0 9 0 0	- - - 98	000 42	0 09 02	96 00 0	087 71	0 0 9 0 0	- - - 61	+ 1	- 3	0.7	- 1.5	1.8	4
	Sukkur	000 53	0 26 05	96 00 0	080 94	0 0 9 0 0	- - - 00	000 57	0 38 02	96 00 0	087 67	0 0 9 0 0	- - - 64	—	—	1.0	—	1.0	4
	Pad Idan	000 43	0 13 03	99 00 0	082 95	0 0 9 0 0	- - - 99	000 49	0 13 05	99 00 0	086 69	0 0 9 0 0	- - - 57	—		4.5	—	4.5	—
	Karachi (*Manora*)	000 75	0 26 09	98 00 0	087 87	0 0 9 0 0	- - - 87	000 76	0 00 00	99 00 0	095 74	0 0 9 0 0	- - - 74	- 1	+ 1	5.6	- 0.5	7.3	8
	Karachi (*A. P.*)	000 69	0 25 10	96 00 0	085 98	0 0 9 0 0	- - - 99	000 65	0 00 00	96 00 0	096 70	0 0 9 0 0	- - - 64	—	—	5.4	—	7.7	—
	Badin	000 66	0 31 02	97 00 0	082 97	0 0 9 0 0	- - - 02	000 60	0 31 02	97 00 0	096 72	0 0 9 0 0	- - - 67	+ 7	- 1	2.5	- 3.7	3.8	9
	Nagar parkar	000 ××	0 18 05	97 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 34 02	97 00 0	— --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 70	0 21 03	97 00 0	073 96	0 0 9 0 0	- - - 00	000 59	0 00 00	97 00 0	101 80	0 0 9 0 0	- - - 66	—	—	4.2	—	4.7	—
	Hyderabad	000 69	0 23 05	97 00 0	075 99	0 0 9 0 0	- - - 02	000 45	0 00 00	97 00 0	088 73	0 0 9 0 0	- - - 69	+ 4	- 2	2.8	- 2.8	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 31	0 02 02	98 00 0	037 74	0 0 9 0 0	- - - 77	000 16	0 29 05	99 00 0	057 44	0 0 9 0 0	- - - 50	—	—	0	—	3.8	13
	Jalalabad †	000 61	0 00 00	97 00 0	040 00	0 0 9 0 0	8 × × 81	000 42	0 00 00	97 00 0	949 71	0 0 9 0 0	9 × × 54	—	—	0	—	4.9	—
	Kandahar *	000 58	0 00 00	98 00 0	998 83	0 0 9 0 0	- - - 84	000 25	0 00 00	97 00 0	011 41	0 0 9 0 0	- - - 38	—	—	0	—	3.9	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 18TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	—	000 73	0 31 05	99 00 0	115 85	0 0 9 0 0	- - - 85	000 41	0 27 05	99 00 0	114 85	0 0 9 0 0	- - - 77	- 5	- 4	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	—	000 64	0 00 00	96 00 0	147 86	0 0 9 0 0	- - - 98	000 62	0 20 00	96 00 0	155 88	0 0 9 0 0	- - - 69	—	—	0.3	—	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Umaria	63 170	713 06	1 29 12	98 xx 0	117 84	11 6 00	3 4 800	—	—	—
Dumra	63 218	697 06	3 31 05	98 01 2	111 82	31 × 00	1 5 119	—	0 01 81	1 31 21
Arbistan	63 252	575 12	0 27 00	99 00 0	115 87	00 9 00	7 4 618	—	0 00 77	1 26 20
Umaria	63 157	724 18	2 22 15	95 01 1	099 82	00 6 01	3 4 615	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiiGG	$P_0P_0P_0T_0T_0$	$T_dT_0T_dT_0X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	5555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	007 80	209 80	000 28	201 06	854 95	151 13	700 24	040 08	560 22	301 51	829 92	555 55	339 98	211 82	668 09	193 44	436 00	015 39	474 00	793 50	749 92	672 50	899 97		

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	31 04	31 04	33 05	30 07	30 09	29 13	—	—	—	—	33 06	34 06	31 10	31 12	30 08	29 13	33 03	29 01	30 03	29 12	31 14	29 14	—	—
Dhar	29 04	28 05	26 03	29 04	28 08	23 17	25 04	22 13	—	—	—	—	—	—	—	—	30 13	30 13	27 13	33 13	32 11	31 10	25 15	24 33
Chittagong	32 05	35 05	36 05	08 07	—	—	—	—	—	—	01 10	01 10	36 17	01 11	08 13	01 05	04 06	04 10	08 08	03 10	04 13	06 13	—	—
Cox's Bazar	25 10	01 09	01 06	10 02	10 03	04 10	05 16	—	—	—	34 10	36 09	35 07	33 03	08 08	—	02 11	01 10	31 07	33 06	24 05	04 12	07 10	08 13
Dacca	33 06	33 05	—	—	—	—	—	—	—	—	34 12	34 14	33 13	33 17	33 17	33 09	33 09	33 09	36 11	33 05	30 11	30 10	37 09	32 10
Dalbandin	—	—	30 02	11 04	05 03	23 07	18 04	10 04	30 07	23 27	—	—	04 09	05 10	03 08	27 20	—	—	—	06 05	34 03	08 06	12 03	08 07
Drosh	—	—	—	—	02 07	02 03	01 07	31 12	30 17	31 14	—	—	—	14 01	02 02	04 02	—	—	—	—	03 04	01 17	36 19	31 36
Fort Sandeman	—	—	—	02 03	33 07	01 07	31 10	30 10	29 23	25 47	—	—	—	22 09	31 11	34 11	—	—	—	31 03	28 06	34 07	02 04	—
Jacobabad	29 06	26 06	28 07	29 08	35 05	05 06	07 07	—	—	—	28 09	31 03	32 05	37 01	32 04	04 36	29 04	28 08	24 03	28 02	34 02	10 36	08 03	—
Jhelum	27 06	28 10	28 12	29 09	27 06	11 08	35 04	33 03	—	—	33 10	33 05	30 02	30 08	07 02	05 10	26 02	33 01	29 04	31 08	35 10	04 06	38 06	29 15
Jiwani	24 04	03 13	04 06	32 03	04 04	02 14	31 04	—	—	—	27 16	27 16	27 11	30 05	02 09	04 17	33 06	03 05	05 03	33 03	37 03	33 10	37 04	—
Karachi	26 04	26 04	26 03	21 03	18 05	17 09	08 10	24 10	24 26	23 54	27 16	25 16	25 11	34 03	31 07	28 29	36 06	27 03	34 03	18 16	18 02	10 11	31 03	26 31
Khanpur	25 13	26 16	29 19	27 13	30 05	01 00	35 07	33 06	35 24	—	26 23	25 22	25 20	24 14	26 14	35 11	26 23	24 19	25 09	27 35	30 15	—	—	—
Lahore	31 07	31 05	25 06	25 11	17 11	13 14	31 07	27 09	27 17	26 23	25 08	25 05	25 10	34 10	29 29	23 11	29 03	26 06	25 06	03 03	04 06	04 09	29 00	29 06
Multan	19 01	21 01	27 04	29 09	31 10	35 12	31 08	30 09	26 28	—	24 15	24 15	24 08	09 03	04 07	36 21	31 03	14 06	13 05	03 09	33 09	33 19	39 10	30 09
Peshawar	—	15 05	31 10	30 12	29 10	26 06	33 03	31 09	29 17	25 16	—	31 11	34 08	33 07	33 03	31 03	—	25 03	32 05	27 15	28 12	26 04	03 06	—
Quetta	—	—	—	—	09 12	31 06	29 03	28 09	31 17	34 48	—	—	—	—	33 07	30 07	—	—	—	—	—	—	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

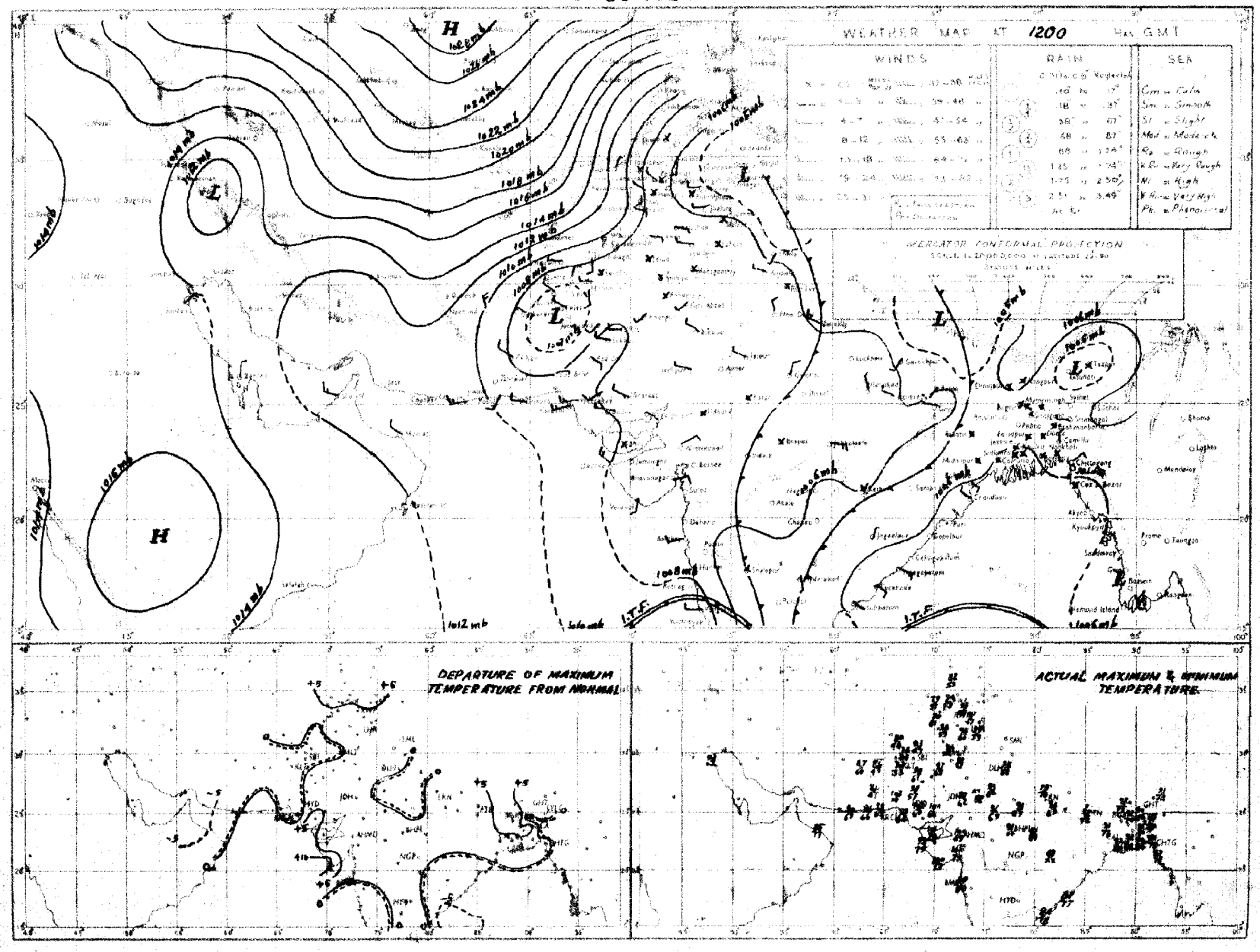
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡ The actual time of observations may vary within half an hour of the specified time.
‡‡ The correect levels to which the upper winds relate are 0.2' 0.6, 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands to feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 17th OCTOBER 1952.

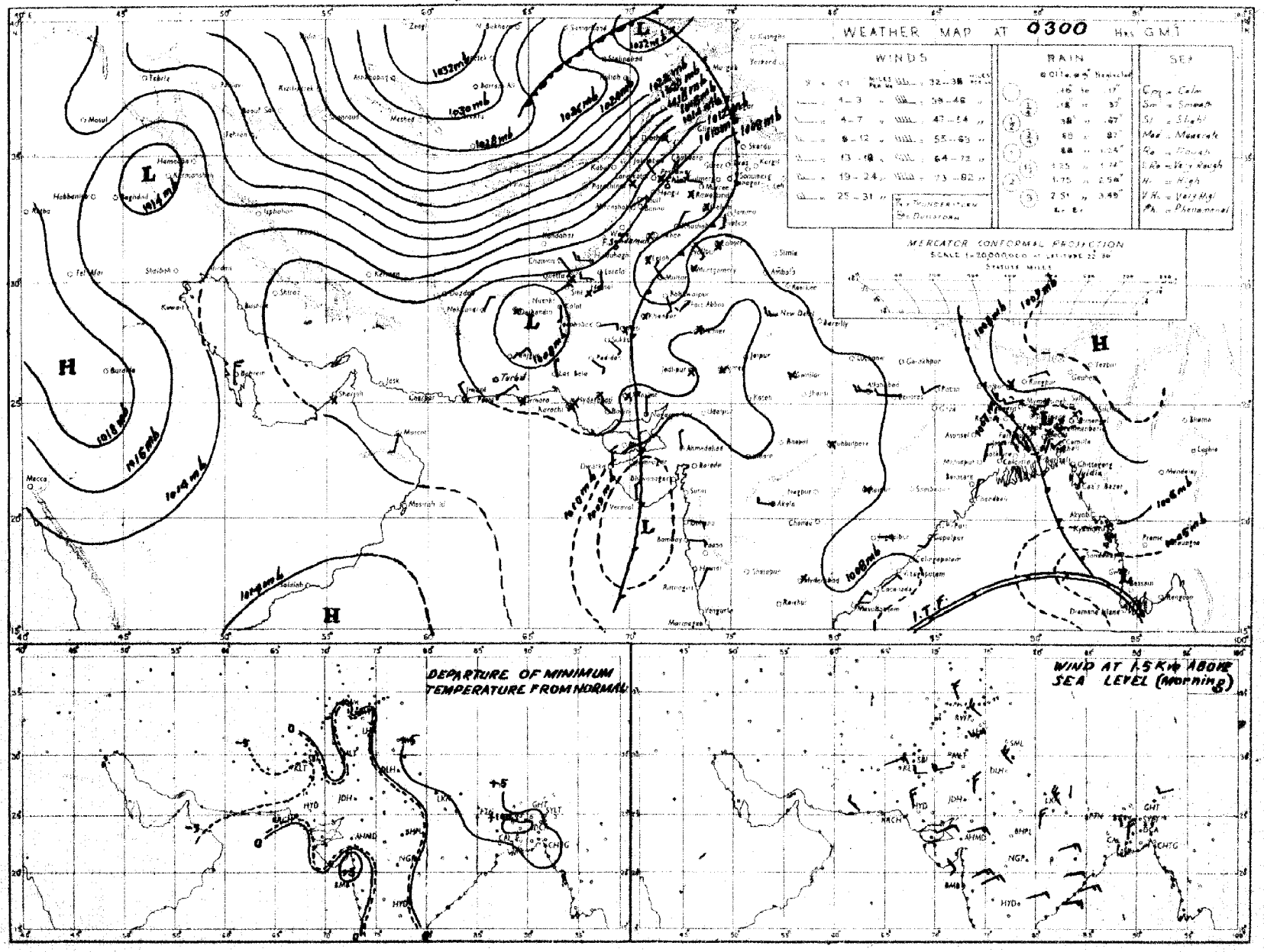


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 18th OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SUNDAY THE 19TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's unsettled conditions have concentrated into a depression with its central position at 0300 G.M.T. of today within a degree Latitude 16° North and Longitude 91° East. It is likely to move initially in some Northerly direction.

Steep pressure gradient exists along the North-West Frontier of West Pakistan.

Weather remained dry over the country.

Night temperatures were generally appreciably below normal in upper Sind and Baluchistan. They were appreciably to markedly above normal in East Pakistan.

Forecast valid until the evening of 20th:—Fairly widespread rain will fall in the Eastern and Deltaic sub-divisions and locally in the Northern sub-division of East Pakistan. A few dust storms may occur in the North-West Frontier Province and North East Baluchistan.

Karachi-11.
The 19th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPP1T	NhCLhCMCH	WtDHDMTnTn	Departure from Normal Tx Tx	Tn Tn	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 73	2 00 00	97 01	1039 84	1 2 6 0 1	9 0 × 91	000 79	2 00 00	97 01	1071 87	1 1 7 0 5	6 0 × 78	+ 4	+ 5	139.1	+25.4	156.9	140
	Chittagong	000 79	4 31 05	97 02	1031 85	4 0 8 9 0	9 × 9 91	000 77	2 02 05	97 02	1060 87	2 0 8 9 0	9 × 9 79	+ 4	+ 6	—	—	—	108
	Noakhali	000 81	4 00 00	98 00	0038 87	4 0 6 3 1	— — — 89	000 79	4 00 00	98 04	0065 83	4 0 6 3 1	— — — 79	+ 3	+ 5	86.4	- 3.8	109.5	115
	Comilla	000 79	8 00 00	96 02	2030 87	2 8 5 0 9	— — — 91	000 78	6 31 02	97 01	1067 85	2 1 5 0 4	— — — 77	+ 3	+ 4	119.3	+45.6	156.5	94
	Brahmanbaria	000 79	0 00 00	97 00	1035 85	0 0 0 0 0	— — — 90	000 77	2 36 02	97 02	1067 86	3 5 × 0 0	— — — 78	—	—	57.5	+ 4.9	78.4	76
	Dacca	××× 77	3 00 00	96 02	1031 86	0 0 0 0 1	— — — 92	××× 75	3 29 02	97 01	1066 83	0 0 0 3 1	9 × 9 76	—	—	—	—	—	—
	Narayanganj	000 78	6 00 00	×× 03	1035 88	0 0 0 0 5	— — — 94	000 75	7 36 02	98 03	2071 85	0 0 0 0 5	— — 78	+ 6	+ 3	58.4	+ 1.4	71.3	74
	Mymensingh	000 77	0 00 00	99 00	0035 86	0 0 0 0 0	— — — 90	000 78	0 00 00	99 00	0082 85	0 0 0 0 0	— — 80	+ 3	+ 6	66.3	- 1.4	78.1	91
	Srimangal	000 80	3 23 02	96 01	1034 84	1 1 6 0 1	— — — 92	000 77	3 00 00	97 02	1067 84	0 0 0 0 1	— — — 72	+ 2	+ 2	8.3	+22.7	109.7	98
	Khulna	000 77	3 00 00	97 01	0027 86	2 0 3 2 0	— — — 92	000 73	4 31 02	98 02	1073 82	0 0 0 3 0	— — — 76	+ 5	+ 3	52.4	+ 0.5	65.3	68
	Satkhira	000 79	5 00 00	97 02	1029 87	4 4 7 6 0	— — — 92	000 76	4 05 02	97 03	1072 80	3 4 7 6 0	— — — 74	+ 3	+ 2	54.6	+ 4.9	64.4	65
	Jessore	000 79	0 00 00	97 00	0028 87	0 0 0 0 0	— — — 92	000 72	0 00 00	97 00	0079 82	0 0 0 0 0	— — — 77	+ 4	+ 3	41.7	- 5.3	51.1	65
	Faridpur	000 75	2 00 00	95 05	0037 88	0 0 0 0 8	0 1 × 95	000 71	2 00 00	94 05	0073 88	0 0 0 0 8	9 × × 75	+ 6	+ 1	56.8	+ 0.2	78.0	71
	Barisal	000 79	7 00 00	98 01	1036 87	1 4 5 2 6	— — — 93	000 75	7 02 03	98 02	2070 86	0 0 0 1 7	— — — 78	+ 5	+ 4	79.3	+19.2	96.8	81
	Panna																		59
	Rampur Boalia																		56
	Sirajganj	000 76	4 00 00	96 01	1033 85	0 0 9 0 8	0 0 × 84	000 71	8 05 02	97 02	1066 84	0 0 9 0 8	0 0 0 82	- 2	+ 9	55.6	+ 6.9	75.5	64
	Bogra	000 75	2 23 03	96 01	1035 87	0 0 9 0 1	2 0 × 92	000 71	2 03 02	96 01	1065 84	0 0 9 0 1	— — — 74	+ 5	+ 1	57.1	+ 2.6	77.5	69
	Dinajpur	000 75	0 00 00	95 00	0032 87	0 0 9 0 0	— — — 92	000 70	0 00 00	96 00	0079 82	0 0 9 0 0	— — — 74	+ 5	+ 2	64.8	+ 5.1	82.8	72
	Rangpur	000 ××	2 00 00	98 02	1— — —	0 9 9 1 0	— — — —	000 ××	1 07 03	98 02	1— — —	1 1 8 0 9	— — — —	—	—	61.0	- 5.3	89.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		2
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Allahabad																		—
PUNJAB	Lyallpur	000 56	0 00 00	96 00	0037 90	0 0 0 0 0	— — — 96	000 49	0 13 02	96 00	0070 60	0 0 0 0 0	— — — 62	+ 3	+ 1	9.6	+ 0.4	11.9	12
	Lahore	000 57	0 00 00	96 00	0037 91	0 0 0 0 0	— — — 95	000 55	0 00 00	95 05	0070 73	0 0 0 0 0	— — — 60	+ 1	+ 2	8.8	- 5.8	11.2	19
	Sialkot	000 53	1 00 00	97 02	1029 87	1 4 6 0 0	— — — 95	000 52	0 36 02	97 03	0062 71	0 0 0 0 0	— — — 64	+ 3	+ 3	28.0	+ 4.8	32.2	32
	Jhelum	000 40	1 31 02	97 02	1028 93	1 1 8 0 0	— — — 97	000 48	0 18 02	96 00	0060 65	0 0 0 0 0	— — — 55	—	—	17.1	—	21.4	—
	Rawalpindi *	000 55	0 00 00	99 00	1041 84	0 0 0 0 0	— — — 92	000 48	0 00 00	99 00	0046 65	0 0 0 0 0	— — — 54	+ 2	- 2	32.9	+ 6.1	38.2	30
	Murree †	000 55	0 31 02	98 00	0035 62	0 0 0 0 0	— — — 70	000 55	0 31 02	98 00	0040 58	0 0 0 0 0	— — — 51	+ 5	+ 2	34.7	- 2.1	53.2	59
	Attock	××× ××	0 34 02	98 00	0— — —	0 0 3 0 0	— — — —	××× ××	0 09 01	98 00	0— — —	0 0 0 0 0	— — — —	—	—	—	—	—	—
	Khushab	000 42	0 25 01	99 00	1032 97	0 0 0 0 0	— — — 99	000 45	0 07 05	99 00	0066 67	0 0 0 0 0	— — — 59	+ 5	- 3	9.4	- 0.9	12.0	15
	Montgomery	000 58	0 00 00	96 00	0040 93	0 0 0 0 0	— — — 95	000 53	0 00 00	96 00	0062 74	0 0 0 0 0	— — — 62	- 1	- 1	4.1	- 3.4	8.4	10
	Lyallpur	000 56	0 00 00	97 00	0035 95	0 0 0 0 0	— — — 99	000 45	0 00 00	97 00	0053 62	0 0 0 0 0	— — — ××	—	—	2.0	—	2.8	8
	Multan	000 49	0 09 04	97 00	0040 93	0 0 0 0 0	— — — 94	000 43	0 18 05	97 00	0057 ××	0 0 0 0 0	— — — ××	+ 1	—	3.1	- 1.9	3.2	7
	Khanpur	000 55	0 25 03	96 00	0042 92	0 0 0 0 0	— — — 96	000 55	0 20 03	96 00	0066 71	0 0 0 0 0	— — — 62	- 1	+ 1	9.6	+ 4.8	9.7	6
	Bahawalpur	000 56	0 00 00	97 00	0044 89	0 0 0 0 0	— — — 98	000 51	0 00 00	97 00	0057 65	0 0 0 0 0	— — — 61	+ 4	0	3.9	- 0.2	5.4	6
	Fort Abbas	000 52	0 23 03	96 00	0047 95	0 0 0 0 0	— — — 97	000 51	0 23 03	96 00	0063 79	0 0 0 0 0	— — — ××	—	—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 09	1 00 00	98 01	1055 77	1 1 8 0 0	— — — 84	000 26	0 00 00	98 00	0009 56	0 0 0 0 0	— — — 54	+ 8	+ 2	4.1	—	25.8	18
	Chakdara *	000 08	0 28 03	99 00	0046 84	0 0 0 0 0	— — — 90	000 51	0 00 00	98 00	0060 58	0 0 0 0 0	— — — 51	—	—	6.3	—	17.8	—
	Chakdara *	000 19	0 31 04	99 00	0070 77	0 0 0 0 0	— — — 50	000 03	0 34 01	98 00	0060 65	0 0 0 0 0	— — — 63	+ 4	+ 6	8.7	- 8.7	17.9	20
	Peshawar	000 51	0 07 02	98 00	1035 86	0 0 0 0 0	— — — 92	000 44	0 11 03	97 00	0078 69	0 0 0 0 0	— — — 66	+ 5	- 4	2.5	- 2.0	7.6	14
	Parachinar	000 20	0 13 02	99 00	0004 78	0 0 0 0 0	— — — 79	000 27	0 05 02	99 00	0068 54	0 0 0 0 0	— — — 46	+ 3	- 2	20.0	—	26.1	29
	Miranshah *	000 57	0 11 02	99 00	0061 86	0 0 0 0 0	— — — 88	000 41	0 12 02	99 00	0068 63	0 0 0 0 0	— — — 60	—	—	3.5	- 1.3	0.5	13
	Bannu	000 55	0 05 02	99 00	0044 87	0 0 0 0 0	— — — 93	000 45	0 27 02	99 00	0064 70	0 0 0 0 0	— — — 61	—	—	4.4	—	8.1	11
	D. I. Khan	000 51	0 11 03	97 00	0044 93	0 0 0 0 0	— — — 94	000 51	0 02 02	97 00	0061 62	0 0 0 0 0	— — — 59	+ 1	- 2	1.5	- 4.0	1.7	10
	Wana *																		11
	Landikotal *	000 28	0 00 00	99 00	0058 81	0 0 0 0 0	— — — 88	000 25	0 81 02	99 00	0061 60	0 0 0 0 0	— — — 56	—	—	1.5	—	9.2	—
	Hangu	×××××	0 00 00	98 00	0— — —	0 0 0 0 0	— — — —	××× ××	0 00 00	98 00	0— — —	0 0 0 0 0	— — — —	—	—	—	—	—	—
	Thull	××× ××	0 18 05	98 00	0— — —	0 0 0 0 0	— — — —	××× ××	0 00 00	99 00	0— — —	0 0 0 0 0	— — — —	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman*	000 25	0 00 00	98 00	0071 60	0 0 0 0 0	— — — 85	000 19	0 00 00	98 00	0028 54	0 0 0 0 0	— — — 52	+ 8	+ 4	9.4	+ 4.8	14.7	11
	Hindubagh †	000 37	0 23 00	97 00	0098 73	0 0 0 0 0	— — — 80	000 36	0 23 12	98 00	0092 60	0 0 0 0 0	— — — 52	—	—	—	—	—	—
	Loralai *	000 04	0 23 05	96 00	0092 78	0 0 0 0 0	— — — 82	000 19	0 23 05	97 00	0085 56	0 0 0 0 0	— — — 43	—	—	4.2	—	7.9	—
	Harnai (a)	000 ××	0 00 02	98 00	0— — —	0 0 0 0 0	— — — —	000 ××	0 13 02	96 00	0— — —	0 0 0 0 0	— — — —	—	—	4.2	- 2.7	8.9	14
	Sibi	000 19	0 23 03	98 00	0038 97	0 0 0 0 0	— — — 99	000 28	0 00 00	97 03	0065 64	0 0 0 0 0	— — — 60	—	—	1.2	—	1.9	5
	Quetta †	000 29	0 34 05	99 00	0000 72	0 0 0 0 0	— — — 73	000 23	0 00 00	98 00	0097 57	0 0 0 0 0	— — — 35	—	—	1.1	0.4	0.4	9
	Chaman *	000 47	0 27 02	97 00	0994 77	0 0 0 0 0	— — — 79	000 39	0 23 03	97 00	0013 56	0 0 0 0 0	— — — 50	0	- 2	0.1	- 0.2	3.0	8
	Nushki *	000 27	0 31 02	97 00	0041 81	0 0 0 0 0	— — — 82	000 29	0 09 07	95 05	0084 63	0 0 0 0 0	— — — 58	—	—	0	—	2.9	—
	Dalbandin *	000 31	0 00 00	95 00	0004 84	0 0 0 0 0	— — — 85	000 24	0 00 00	95 05	0009 51	0 0 0 0 0	— — — 49	- 2	0	0	- 0.5	2.9	4
	Nokkundi *	000 17	0 34 13	96 05	0015 63	0 0 0 0 0	— — — 95	000 17	0 34 02	99 00	0009 62	0 0 0 0 0	— — — 59	—	—	0	—	1.7	1
	Kalat †	000 19	0 31 02	99 00	0016 64	0 0 0 0 0	— — — 70	000 25	0 19 02	99 00	0091 40	0 0 0 0 0	— — — 33	- 4	- 6	1.4	+ 0.1	5.2	7
	Turbat	000 65	0 31 05	98 00	0978 90	0 0 0 0 0	— — — 91	000 47	0 05 05	98 00	0086 77	0 0 0 0 0	— — — 63	—	—	1.7	—	4.9	—
	Panjgur *	000 35	0 31 07	97 00	0997 75	0 0 0 0 0	— — — 86	000 31	0 31 07	97 00	0013 64	0 0 0 0 0	— — — 49	0	- 5	0.2	—	1.4	5
	Las Bela	000 49	0 20 02	98 00	0030 01	0 0 0 0 0	— — — 02	000 43	0 18 02	98 00	0027 76	0 0 0 0 0	— — — ××	—	—	0.2	—	0.2	8
	Ormara	000 79	0 25 05	97 00	0961 90	0 0 0 0 0	— — — 97	000 66	0 27 02	97 00	0979 78	0 0 0 0 0	— — — 67	—	—	0.1	- 0.7	0.6	6
	Pasni	000 69	0 22 10	97 00	0970 85	0 0 0 0 0	— — — 98	000 46	0 00 00	98 00	0991 69	0 0 0 0 0	— — — 65	+ 4	- 2	0	- 0.9	0.8	6
	Jiwani	000 67	0 20 10	97 00	0978 88	0 0 0 0 0	— — — 95	000 62	0 00 00	97 00	0991 78	0 0 0 0 0	— — — 67	—	—	—	—	—	4
SIND	Keti	000 44	0 21 05	98 00	0998 95	0 0 0 0 0	— — — 99	000 47	0 00 00	98 00	0065 67	0 0 0 0 0	— — — 59	—	—	3.8	—	3.8	—
	Jacobabad	000 28	0 20 07	97 00	0058 95	0 0 0 0 0	— — — 99	000 43	0 00 00	97 00	0067 69	0 0 0 0 0	— — — 60	+ 2	- 4	0.7	- 1.5	1.3	4
	Sukkur	000 50	0 18 02	96 00	0056 95	0 0 0 0 0	— — — 02	000 59	0 05 02	96 00	0062 68	0 0 0 0 0	— — — 54	—	—	1.0	—	1.0	4
	Pad Idan	000 38	0 27 09	99 00	0033 98	0 0 0 0 0	— — — 99	000 49	0 13 03	99 00	0064 65	0 0 0 0 0	— — — 56	—	—	4.5	—	4.5	—
	Karachi (Manora)	000 77	0 27 09	99 00	0055 81	0 0 0 0 0	— — — 88	000 75	0 29 05	99 00	0071 76	0 0 0 0 0	— — — 72	0	- 1	5.6	- 0.5	7.3	8
	Karachi (A. P.)	000 68	0 23 00	97 00	0058 85	0 0 0 0 0	— — — 92	000 67	0 00 00	97 00	0073 68	0 0 0 0 0	7 × × 67	—	—	6.6	—	7.7	—
	Badin	000 55	0 28 02	97 00	0074 93	0 0 0 0 0	— — — 91	000 70	0 33 02	97 00	0073 75	0 0 0 0 0	— — — 70	- 6	+ 2	3.5	- 3.7	2.8	9
	Nagar parkar	000 ××	0 20 05	97 00	0— — —	0 0 0 0 0	— — — —	000 ××	0 30 02	97 00	0— — —	0 0 0 0 0	— — — —	—	—	—	—	—	—
	Chhor (Umerkot)	000 72	0 22 05	97 00	0959 97	0 0 0 0 0	— — — 02	000 78	5 20 07	97 00	0974 73	0 0 0 3 2	— — — 66	—	—	4.8	—	4.7	—
	Hyderabad	000 45	0 23 10	97 00	0957 97	0 0 0 0 0	— — — 01	000 51	0 25 07	97 00	0961 71	0 0 0 0 0	— — — 67	+ 3	- 3	2.8	- 3.3	4.1	7
Junagarh	Veraval																		26
Afghanistan	Kabul †	000 26	0 02 07	96 07	0010 88	0 0 0 0 0	— — — 73	000 24	0 34 03	98 00	0026 48	0 0 0 0 0	— — — 37	—	—	0	—	3.8	19
	Jalalabad †	000 49	0 27 02	97 00	0016 90	0 0 0 0 0	8 × × 01	000 52	0 13 02	97 00	0026 71	0 0 0 0 0	9 × × 56	—	—	0	—	4.9	—
	Kandahar*	000 44	0 00 00	98 00	0075 73	0 0 0 0 0	— — — 82	000 33	0 00 00	97 00	0093 44	0 0 0 0 0	— — — 40	—	—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 19TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charba	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Meshed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	–	000 74	0 21 05	99 00 0	099 86	0 0 9 0 0	- - - 90	000 61	0 21 05	99 00 0	101 84	0 0 9 0 0	- - - 83	0	+ 2	0	- 0.1	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	–	000 61	0 00 00	96 00 0	125 88	0 0 9 0 0	- - - 80	000 87	0 27 01	98 00 0	164 82	0 0 9 0 0	- - - 71	–	–	0.3	–	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Umaria ...	73 135	735 08	3 29 14	98 03 1	121 52	12 5 24	8 4 [illegible]	–	0 03 08	1 34 21
Martand ...	73 100	614 12	2 34 03	99 02 0	105 53	31 × 00	8 5 [illegible]	–	0 03 71	1 05 21
Jalazad ...	73 155	555 18	0 04 05	99 00 0	183 50	00 8 08	8 5 [illegible]	–		
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoXxXx	PiPihihihi	TxTxTdxTdxTxx etc:	5555	hihiPiPiPi	TxTxTdxTdxTxx etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	004 26	232 60	020 19	762 31	854 69	255 41	700 37	166 39	590 26	549 92	302 02	799 90	801 07	819 90	555 56	679 80	262 11	279 18	250 22	329 00	275 03	668 00	219 06	466 00	949 94

PPP—Pressure in hundreds, tens and units of millibars.
hhh Height in thousands hundreds and tens of feet:

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0900 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	25
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ...	27 07	27 08	30 02	31 03	30 14	29 15	29 17	–	–	–	21 25	30 12	30 08	27 09	–	–	34 02	32 05	32 03	32 11	29 09	31 09	33 17	34 15
Dhar ...	24 06	23 11	28 13	28 17	23 20	22 24	26 23	–	–	–	–	–	–	–	–	–	32 18	32 15	34 15	33 23	34 23	36 17	39 17	26 20
Chittagong ...	34 05	28 09	07 07	08 07	34 02	–	–	–	–	–	34 05	08 09	07 07	08 07	34 03	–	03 10	02 10	04 05	14 03	10 04	08 07	07 10	09 11
Cox's Bazar ...	24 10	02 03	20 06	21 06	09 00	07 12	05 12	07 13	–	–	01 06	01 06	25 04	15 04	11 06	00 11	04 07	03 05	03 03	14 03	15 08	–	–	–
Dacca ...	33 04	32 05	31 06	31 09	30 11	29 21	–	–	–	–	33 15	33 15	32 12	27 05	30 07	10 06	01 10	01 12	35 11	33 08	32 12	–	–	–
Dalbandin ...	–	–	17 01	08 03	01 11	08 09	01 06	–	–	–	–	–	06 13	11 06	33 03	34 12	–	–	07 07	35 03	35 04	36 03	01 19	34 14
Drosh ...	–	–	–	–	50 06	03 07	04 04	19 25	17 31	28 44	–	–	–	26 22	04 05	06 11	–	–	–	–	05 09	01 16	31 03	30 17
Fort Sandeman ...	–	–	–	27 08	23 03	29 05	19 10	29 06	29 11	24 44	–	–	–	23 06	32 0x	36 11	–	–	–	31 03	24 05	25 62	28 05	–
Jacobabad ...	21 04	23 07	24 07	31 06	29 04	18 02	38 01	37 07	35 06	34 67	22 10	31 12	38 50	25 02	34 03	36 08	32 00	29 11	28 11	28 07	30 03	04 07	35 10	–
Jhelum ...	–	–	–	–	–	–	–	–	–	–	03 06	29 04	24 06	28 10	32 09	31 50	32 03	33 08	28 05	32 03	29 06	33 06	39 15	26 33
Jiwani ...	34 03	03 04	02 03	28 06	28 08	32 34	29 09	–	–	–	27 36	37 13	32 13	30 07	32 18	36 17	03 15	04 03	04 17	03 07	34 11	01 17	34 16	32 21
Karachi ...	32 14	30 10	34 06	34 06	35 10	32 06	38 13	37 23	36 42	34 41	27 16	37 12	38 36	30 14	33 06	33 03	33 15	33 17	30 13	33 16	30 11	05 04	–	–
Khanpur ...	24 10	24 12	25 16	27 10	31 03	36 05	31 05	35 13	–	–	25 19	25 16	23 19	25 12	27 06	36 06	35 35	35 27	35 27	33 18	–	–	–	–
Lahore ...	32 03	32 04	31 06	29 06	28 04	28 04	26 07	35 17	35 34	35 52	32 10	35 12	35 13	27 03	33 06	03 11	36 04	37 07	37 07	37 04	34 02	04 05	36 08	28 11
Multan ...	15 02	14 03	13 04	08 07	02 08	30 11	33 10	36 20	34 33	34 67	35 13	36 15	37 10	19 16	34 06	31 05	33 12	32 13	33 13	31 03	32 02	37 05	31 05	31 10
Peshawar ...	–	10 04	30 06	29 14	30 14	29 19	29 23	30 21	29 37	33 35	–	36 32	31 13	27 19	36 10	–	–	36 03	36 03	36 09	30 19	30 11	34 22	–
Quetta ...	–	–	–	–	32 14	30 15	35 13	33 23	31 34	33 31	–	–	–	–	36 06	31 08	–	–	–	–	07 06	33 13	35 31	–
Bushire ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

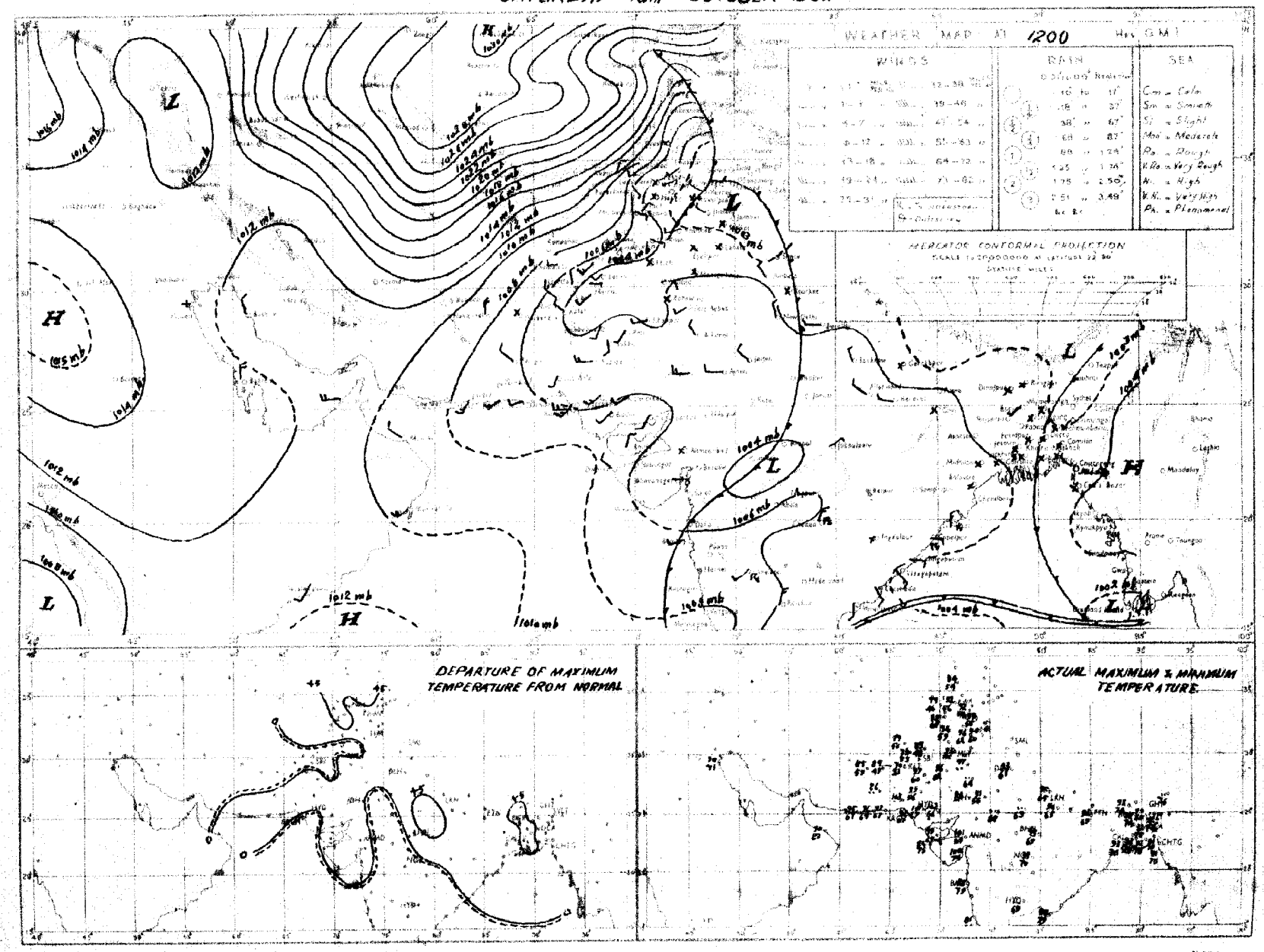
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

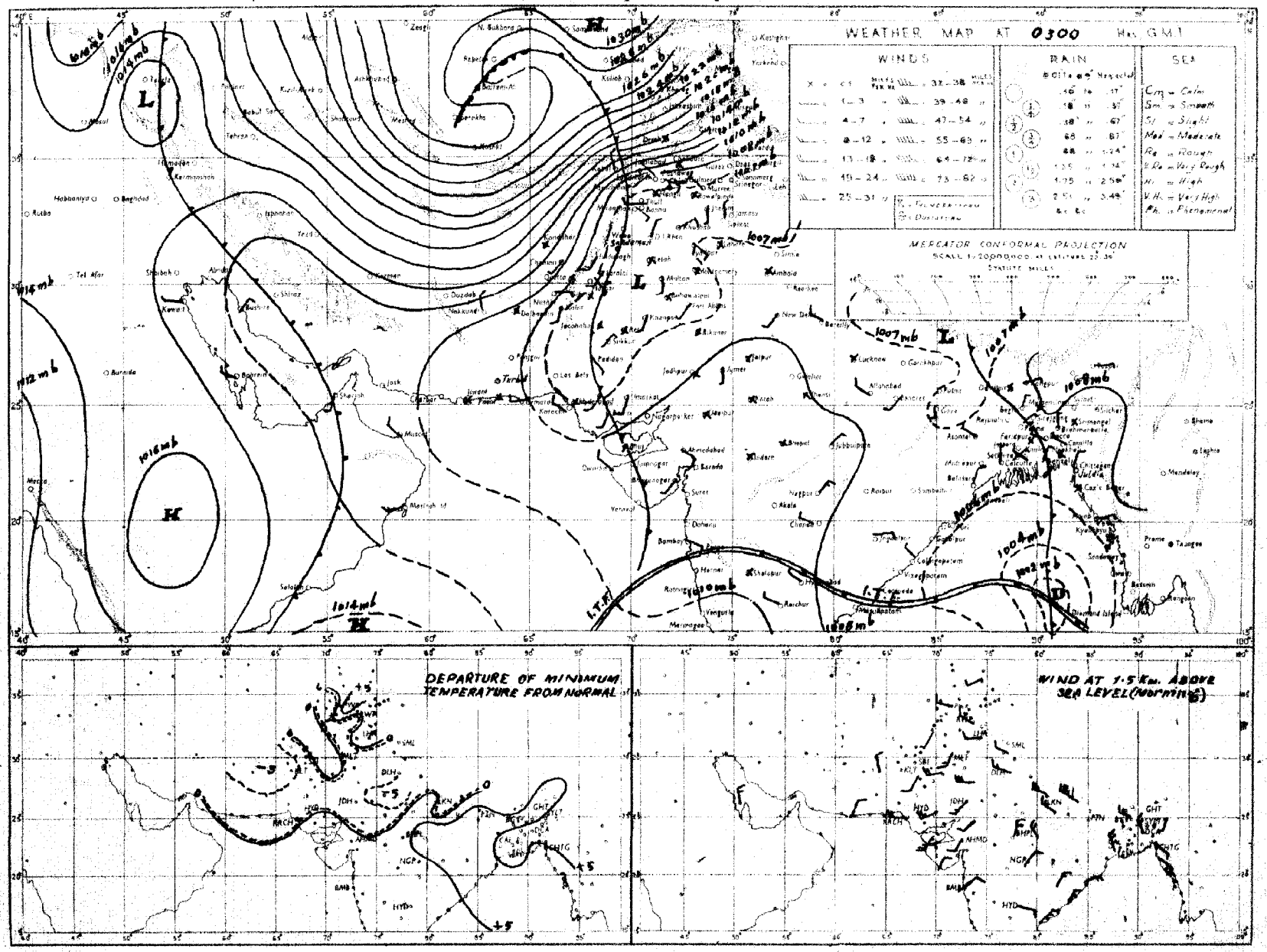
SATURDAY 18th OCTOBER 1952



N.A.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 19th OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.19.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 20TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Ships observations from the Bay of Bengal lacking, but, believe the depression has moved slightly northwards and lies at 0300 G.M.T. within one degree of latitude 17°N and longitude 91°E. It is likely to move north-northwestwards.

Scattered rain/thundershowers have occurred in the Eastern sub-division of East Pakistan.

Night temperatures were generally appreciably above normal in East Pakistan and generally appreciably to markedly below normal in Sind and Baluchistan.

Forecast valid until the evening of 21st :—Fairly widespread rain will fall in the Eastern sub-division and scattered elsewhere in East Pakistan. Dry weather will prevail over West Pakistan.

Karachi-11.
The 20th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPP1T	NhCLhCMCH	WtDHDMTnTn	Departure from Normal Tx Tx	Tn Tn	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 78	8 00 00	96 61	039 83	8 5 - - -	4 x x 02	000 78	8 00 00	96 03	072 85	5 8 5 4 -	9 x 0 78	+ 6	+ 5	139.1	+25.3	156.9	140
	Chittagong	000 78	5 00 00	96 29	1042 85	5 3 7 0 0	9 x x 01	000 77	4 00 00	97 03	079 84	4 8 8 0 0	9 x x 77	+ 4	+ 4	60.5	-21.5	—	108
	Noakhali	000 80	2 00 00	99 00	0042 87	2 0 6 1 0	- - - 00							+ 4					115
	Comilla	000 80	8 00 00	94 01	2031 86	8 5 5 0 0	- - - 87	000 76	7 31 02	97 02	2066 82	2 5 5 0 0	- - - 77	+ 1	+ 4	118.3	+ 4.4	156.5	94
	Brahmanbaria	000 80	0 00 00	97 00	0034 87	0 0 0 0 0	- - - 00	000 78	2 36 02	97 02	1069 85	0 0 0 0 3	0 0 x 76	—	—	57.5	+ 4.7	78.4	78
	Dacca	xxx 74	8 31 02	97 02	2039 82	0 0 9 1 8	8 x x 00	xxx 73	7 36 02	98 02	1065 82	0 0 9 0 5	- - - 72	—	—	—	—	—	—
	Narayanganj	000 76	7 00 00	xx 03	2054 83	0 0 9 0 8	- - - 01	000 72	6 00 00	97 02	2070 84	9 0 9 7 0	- - - 76	+ 3	+ 1	52.4	+ 1.3	71.3	74
	Mymensingh	000 77	0 00 00	99 00	0032 86	0 0 9 0 0	- - - 00	000 76	0 00 00	99 00	0079 85	9 0 9 0 0	- - - 78	+ 3	+ 4	66.3	- 1.5	78.1	61
	Srimangal	000 79	2 00 00	96 01	1037 83	1 1 7 0 1	- - - 00	000 79	2 00 00	97 02	4067 81	2 1 7 0 1	4 5 x 72	0	+ 2	86.3	+22.5	109.7	98
	Khulna	000 77	5 00 00	96 02	1046 83	4 0 7 2 0	- - - 88	000 74	6 05 02	98 02	1072 80	0 0 9 7 0	- - - 75	+ 1	+ 2	52.4	+ 0.4	65.3	66
	Satkhira	000 80	7 00 00	96 03	1039 81	5 4 6 0 0	- - - 91	000 73	4 31 02	97 03	1069 83	3 4 7 6 0	- - - 73	+ 2	+ 1	54.6	+ 4.9	64.4	65
	Jessore	000 77	0 00 00	97 00	0043 90	0 0 9 0 0	- - - 92	000 73	4 34 02	97 01	5070 81	0 0 9 4 0	- - - 71	+ 3	- 3	41.7	- 5.3	51.1	65
	Faridpur	000 77	8 00 00	95 05	1046 88	2 4 F 1 0	8 x x 03	000 71	5 00 00	94 05	0079 83	1 5 8 0 8	9 0 x 74	+ 6	0	50.8	- 0.3	72.0	71
	Barisal	000 77	8 00 00	97 02	2036 85	2 5 5 1 -	- - - 89	000 75	8 02 02	98 02	2068 82	1 5 5 1 7	- - - 76	+ 2	+ 2	79.3	+19.1	96.8	81
	Pabna																		59
	Kampur Boalia																		56
	Sirajganj	000 75	2 00 00	94 02	1035 82	0 0 9 0 8	0 0 x 82	000 72	5 00 00	96 02	1066 84	0 0 9 0 8	0 0 0 82	- 5	+ 9	55.8	+ 6.8	75.5	64
	Bogra	000 75	5 27 02	96 03	1037 86	0 0 9 0 6	- - - 91	000 72	2 36 02	96 01	1068 82	0 0 9 0 1	- - - 72	+ 4	0	57.1	+ 2.5	77.5	69
	Dinajpur	000 71	0 00 00	95 00	0051 84	0 0 9 0 0	- - - 91	000 70	0 00 00	96 00	0076 79	0 0 9 0 0	- - - 70	+ 4	- 2	54.8	+ 5.0	82.8	72
	Rangpur	000 xx	0 00 00	98 00	1--- —	0 9 9 0 0	- - - --	000 xx	0 00 00	98 00	1---- —	0 0 9 0 0	- - - --	—	—	61.0	- 5.4	89.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Miagar †																		—
	Alabad																		—
PUNJAB	Lyallpur	000 35	0 16 02	96 00	0034 90	0 0 9 0 0	- - - 92	000 42	0 13 04	96 00	0077 71	0 0 9 0 0	- - - 65	0	+ 4	9.6	+ 0.6	11.9	12
	Lahore	000 57	0 00 00	96 00	0034 90	0 0 9 0 0	- - - 95	000 53	0 00 00	96 00	0087 72	0 0 9 0 0	- - - 59	+ 1	+ 1	8.8	- 5.3	11.2	19
	Bialkot	000 56	1 00 00	97 02	1038 87	1 4 6 0 0	- - - 95	000 48	0 05 02	97 00	0080 73	0 0 9 0 0	- - - 66	+ 3	+ 5	28.0	+ 4.3	32.2	32
	Jhelum	000 51	1 00 00	97 02	1030 89	1 1 5 9 0	- - - 95	000 48	0 00 00	97 00	0090 67	0 0 9 0 0	- - - 56	—	—	17.1	—	21.4	—
	Rawalpindi *	000 63	1 00 00	99 00	1043 81	0 0 9 0 4	- - - 92	000 44	0 00 00	99 00	1066 65	0 0 9 0 0	- - - 54	+ 3	- 2	29.9	+ 6.1	38.3	30
	Murree †	000 33	9 00 00	98 00	0988 60	0 0 9 0 0	- - - 67	000 32	0 27 02	98 00	0009 55	0 0 9 5 0	- - - --	+ 3	—	34.7	- 2.2	58.2	52
	Attock	xxx xx	0 09 02	98 00	0--- —	0 0 9 0 0	- - - --	xxx xx	0 05 02	98 00	0---- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 43	0 11 02	99 00	0036 82	0 0 9 0 0	- - - 90	000 47	0 07 03	98 00	0066 70	0 0 9 0 0	- - - 63	+ 2	+ 1	9.4	- 0.9	12.0	18
	Montgomery	000 60	0 00 00	96 00	0036 92	0 0 9 0 0	- - - 97	000 52	0 00 00	96 00	0071 72	0 0 9 0 0	- - - 63	+ 1	0	4.1	- 3.4	5.4	10
	Lelan	000 36	0 00 00	97 00	0021 93	0 0 9 0 0	- - - 98	000 46	0 00 00	97 00	0064 60	0 0 9 0 0	- - - xx	—	—	2.0	—	3.8	3
	Multan	000 53	0 21 04	97 00	0024 xx	0 0 9 0 0	- - - xx	000 46	0 00 00	96 00	0072 xx	0 0 9 0 0	- - - xx	—	x	3.1	- 1.9	3.2	7
	Khanpur	000 66	0 29 01	96 00	0--- ---	0 0 9 0 0	- - - 98	000 55	0 20 02	96 00	0073 70	0 0 9 0 0	- - - 61	+ 1	0	9.0	+ 4.7	9.7	6
	Bahawalpur	000 67	0 00 00	97 00	0030 93	0 0 9 0 0	- - - 96	000 51	0 00 00	97 00	0074 63	0 0 9 0 0	- - - 58	+ 2	- 3	3.9	- 0.3	5.4	6
	Fort Abbas	000 64	0 22 02	96 00	0036 96	0 0 9 0 0	- - - 97	000 33	0 05 03	94 00	0078 65	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	8
N.W.F. P.	Drosh *	000 08	8 25 07	98 03	1047 75	8 8 7 0 0	- - - 80	000 21	0 00 00	97 00	0029 53	0 0 9 0 0	- - - 54	+ 4	+ 2	4.1	—	25.3	18
	Chakdara *	000 49	0 18 01	98 00	0044 80	0 0 9 0 0	- - - 87	000 40	0 26 03	98 00	0989 60	0 0 9 0 0	- - - 52	—	—	6.3	—	17.8	—
	Cherat *	000 26	0 18 05	98 00	0965 75	0 0 9 0 0	- - - 79	000 27	0 00 00	97 00	0004 61	0 0 9 0 0	- - - 56	+ 3	- 1	8.7	- 3.7	17.9	29
	Peshawar	000 45	0 05 02	96 00	0038 83	0 0 9 0 0	- - - 90	000 41	0 00 00	96 00	0100 65	0 0 9 0 0	- - - 59	+ 3	- 1	2.6	- 2.0	7.6	14
	Parachinar	000 20	0 13 02	99 00	0061 76	0 0 9 0 0	- - - 79	000 50	0 51 02	99 00	0992 52	0 0 9 0 0	- - - 46	+ 5	- 2	10.0	—	26.1	29
	Miranshah *	000 57	0 07 05	99 00	0940 83	0 0 9 0 0	- - - 87	000 44	0 09 02	99 00	0997 63	0 0 9 0 0	- - - 59	—	—	3.5	- 1.3	6.5	18
	Bannu	000 43	0 13 02	99 00	0041 88	0 0 9 0 0	- - - 90	000 43	0 29 02	99 00	0987 70	0 0 9 0 0	- - - 63	—	—	4.4	—	6.1	11
	D. I. Khan	000 49	0 13 02	97 00	0035 92	0 0 9 0 0	- - - 93	000 51	0 07 02	96 00	0075 61	0 0 9 0 0	- - - 61	0	0	1.5	- 4.0	1.7	10
	Wana *																		13
	Landikotal *	000 51	0 51 02	99 00	0955 77	0 0 9 0 0	- - - 80	000 29	0 00 00	99 00	0001 63	0 0 9 0 0	- - - 50	—	—	1.5	—	9.2	—
	Hangu	xxx xx	0 16 02	98 00	0--- --	0 0 2 0 0	- - - --	xxx xx	0 00 00	99 00	0--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 18 05	98 00	0--- --	0 0 9 0 0	- - - --	xxx xx	0 02 05	98 00	0--- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 26	0 00 00	98 00	0971 80	0 0 9 0 0	- - - 82	000 16	0 00 00	98 00	0009 57	0 0 9 0 0	- - - 53	0	+ 4	9.4	+ 4.3	14.7	11
	Hindubagh †	000 29	0 22 02	97 00	0984 70	0 0 9 0 0	- - - 76	000 30	0 27 02	98 00	0986 55	0 0 9 0 0	- - - 45	—	—	—	—	—	—
	Loralai *	000 33	0 15 05	98 00	0944 76	0 0 9 0 0	- - - 82	000 13	0 23 05	98 00	0995 54	0 0 9 0 0	- - - 47	—	—	4.2	—	7.9	—
	Harnai (a)	000 xx	0 09 02	96 00	0--- —	0 0 9 0 0	- - - --	000 xx	0 27 05	96 00	0---- —	0 0 9 0 0	- - - --	—	—	4.9	- 2.7	8.9	14
	Sibi	000 61	0 23 03	99 00	0020 97	0 0 9 0 0	- - - 98	000 40	0 31 05	97 00	0071 62	0 0 9 0 0	- - - 57	—	—	1.3	—	1.9	5
	Quetta †	000 34	0 29 05	99 00	0984 73	0 0 9 0 0	- - - 74	000 21	0 00 00	99 00	0985 42	0 0 9 0 0	- - - 34	—	—	1.1	0	6.4	9
	Chaman *	000 53	0 20 03	97 00	0976 78	0 0 9 0 0	- - - 76	000 37	0 11 02	97 00	0015 52	0 0 9 0 0	- - - 46	- 3	- 4	0.1	- 0.2	3.0	8
	Nushki *	000 29	0 31 09	98 00	0920 78	0 0 9 0 0	- - - 82	000 15	0 05 17	95 05	4068 61	4 x x 57	9 - 0 - -	—	—	0	—	2.9	—
	Dalbandin *	000 17	0 00 00	95 05	0889 81	0 0 9 0 0	- - - 82	000 22	0 00 00	94 05	0015 51	0 0 9 0 0	- - - 45	- 4	- 4	0	- 0.3	2.9	4
	Nokkundi *	000 09	0 34 24	96 05	0985 74	0 0 9 0 0	- - - 82	000 07	0 02 02	99 00	0995 54	0 0 9 0 0	- - - 48	- 3	—	0	—	1.7	2
	Kalat †	000 27	0 31 02	99 00	0001 66	0 0 9 0 0	- - - 71	000 23	0 18 02	99 00	0014 41	0 0 9 0 0	- - - 34	- 3	- 5	1.4	+ 0.1	5.3	7
	Turbat	000 63	0 31 05	98 00	0951 80	0 0 9 0 0	- - - 01	000 42	0 13 05	98 00	0951 70	0 0 9 0 0	- - - 68	—	—	1.7	—	4.9	—
	Panjgur *	000 31	0 31 05	97 00	0955 77	0 0 9 0 0	- - - 78	000 27	0 05 05	97 00	0964 62	0 0 9 0 0	- - - 49	- 2	- 5	0.2	—	1.4	5
	Las Bela	000 50	0 13 06	98 07	0940 95	0 0 9 0 0	- - - 03	000 45	0 00 00	xx 00	0966 74	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	3
	Ormara	000 70	0 27 05	98 00	0946 92	0 0 9 0 0	- - - 97	000 61	0 27 05	96 00	0975 72	0 0 9 0 0	- - - 65	—	—	0.1	- 0.7	0.6	6
	Pasni	000 75	0 23 10	98 00	0956 84	0 0 9 0 0	- - - 97	000 55	0 21 03	96 00	0985 67	0 0 9 0 0	- - - 59	+ 5	- 3	0	- 0.9	0.8	6
	Jiwani	000 65	0 20 06	97 00	0964 87	0 0 9 0 0	- - - 91	000 79	0 05 00	97 00	0985 74	0 0 9 0 0	- - - 68	—	—	2.4	—	—	4
SIND	Reti	000 52	0 27 05	96 00	0931 97	0 0 9 0 0	- - - 99	000 47	0 00 00	96 00	0982 76	0 0 9 0 0	- - - 56	—	—	3.8	—	3.8	—
	Jacobabad	000 41	0 18 03	97 00	0953 95	0 0 9 0 0	- - - 97	000 37	0 07 02	96 00	0974 71	0 0 9 0 0	- - - 62	0	- 2	0.7	- 1.5	1.3	4
	Sukkur	000 54	0 23 03	96 00	0934 94	0 0 9 0 0	- - - 00	000 51	0 10 03	96 00	0970 68	0 0 9 0 0	- - - 54	—	—	1.0	—	1.0	4
	Pad Idan	000 45	0 00 00	99 00	0936 95	0 0 9 0 0	- - - 99	000 47	0 13 03	98 00	0965 67	0 0 9 0 0	- - - 58	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 77	0 25 05	98 00	0958 81	0 0 9 0 0	- - - 84	000 71	0 30 00	96 00	0975 74	0 0 9 0 0	- - - 70	- 4	- 3	5.6	- 0.5	7.2	3
	Karachi (*A. P.*)	000 57	0 25 10	97 00	0954 87	0 0 9 0 0	8 - - 95	000 65	0 00 00	96 00	0979 71	0 0 9 0 0	- - - 62	—	—	5.6	—	7.7	—
	Badin	000 51	0 25 02	97 00	0955 92	0 0 9 0 0	- - - 97	000 67	0 23 02	97 00	0985 72	0 0 9 0 0	- - - 69	+ 2	+ 1	3.5	- 3.7	3.7	9
	Nagar parkar																		—
	Chhor (*Umarkot*)	000 69	0 23 05	97 00	0936 95	0 0 9 0 0	- - - 99	000 69	0 20 09	97 00	0986 74	0 0 9 0 0	- - - 66	—	—	4.3	—	4.7	—
Indus garb	Hyderabad	000 57	0 23 03	97 00	0935 00	0 0 9 0 0	- - - 93	000 68	0 23 03	97 00	0971 70	0 0 9 0 0	- - - 67	+ 5	- 3	2.3	- 3.3	4.1	7
	Veraval																		19
Afghanistan	Kabul †							000 21	0 29 03	99 00	0935 86	0 0 9 0 0	- - - 34		—	0	—	3.3	13
	Jalalabad †							000 35	0 00 00	97 00	0952 63	0 0 9 0 0	9 x x 50		—	0	—	4.2	—
	Kandahar *																		—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 20TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_t D_H D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_t D_M D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbe:	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Meshed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia Coast	Muscat	–	000 76	0 81 09	99 00 0	096 85	0 0 9 0 0	- - - 89	000 50	0 27 05	99 00 0	098 86	0 0 9 0 0	- - - 88	- 1	+ 2	0	- 0.2	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	–	000 63	0 00 00	96 00 0	125 90	0 0 9 0 0	- - - 85	000 51	0 81 01	96 00 0	146 88	0 0 9 0 0	- - - 83	–	–	0.3	–	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Wherever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_M$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dumra	13 250	627 06	0 80 02	98 00 0	096 86	00 9 00	1 5 195	–	0 05 73	1 80 20
King William	15 228	675 06	0 22 09	99 00 0	085 89	00 9 00	3 4 305	–	0 51 76	–
King William	13 216	682 12	8 32 08	99 00 0	080 84	00 9 00	3 4 400	–	0 02 75	–
Jalazad	15 167	624 15	9 03 04	99 00 0	117 82	00 9 00	2 5 201	–	0 02 76	1 23 22
King William	15 208	688 18	0 12 09	99 00 0	096 80	00 9 00	3 4 303	–	0 52 74	–
Mohamadi	13 207	616 78	0 27 09	98 00 0	101 81	00 9 00	–	–	–	–
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiGG	$P_oP_oP_oT_oT_o$	$T_dT_dT_{do}T_{xo}X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	5555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	004 26	247 60	000 19	262 35	854 83	180 54	700 25	155 51	509 23

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	549 92	301 97	769 95	555 55	329 00	191 04	658 00	170 28	446 00	050 94	494 00	599 90	822 50	699 90	622 50	889 93

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	3	5	7	10
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bogra	27 05	27 07	30 00	27 18	25 18	–	–	–	–	–	30 15	31 17	31 15	31 19	–
Dhar	23 13	25 13	26 15	25 19	25 21	22 16	–	–	–	–	–	–	–	–	–
Chittagong	22 04	25 02	28 03	24 10	26 10	27 07	26 01	–	–	–	01 0	01 08	31 08	32 04	28 07
Cox's Bazar	24 04	20 07	19 08	13 05	10 06	11 08	–	–	–	–	24 05	24 06	23 05	–	–
Dacca	32 03	32 03	32 04	27 06	21 05	28 04	30 01	26 02	24 06	21 15	24 19	24 17	25 15	29 07	22 06
Dalbandin	–	–	23 01	23 04	32 06	31 09	36 19	33 15	–	–	–	–	07 13	13 01	19 04
Drosh	–	–	–	–	09 02	36 01	22 05	19 09	–	–	–	–	–	21 01	19 01
Fort Sandeman	–	–	–	27 01	20 04	32 05	27 13	29 20	29 39	30 32	–	–	–	11 03	13 10
Jacobabad	19 06	19 06	20 06	24 06	23 04	16 08	24 14	22 16	30 15	–	22 09	21 19	23 15	28 04	28 06
Jhelum	36 01	22 01	02 03	27 05	25 06	27 02	30 16	27 25	27 30	–	36 02	29 07	27 07	27 05	20 02
Jiwani	17 04	35 05	24 14	35 15	01 14	02 13	06 15	33 21	29 39	–	27 25	28 18	29 21	31 15	36 09
Karachi	28 09	26 11	27 12	23 09	21 02	23 04	22 05	29 35	29 64	27 68	27 14	28 15	26 05	29 05	31 10
Khanpur	–	–	No ascent	–	–	–	–	–	–	–	–	–	No ascent	–	–
Lahore	31 04	29 04	28 05	26 05	28 01	34 12	31 17	31 18	26 15	27 20	–	–	–	–	–
Multan	31 06	22 03	22 10	22 13	23 15	23 13	26 08	30 15	28 18	–	24 16	21 16	21 18	20 15	23 18
Peshawar	–	07 06	06 04	29 02	19 06	21 13	24 17	27 19	28 27	27 33	–	31 02	01 03	22 08	22 12
Quetta	–	–	–	–	27 10	31 12	32 13	–	–	–	–	–	–	–	29 06
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

STATION	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 15	20	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	17	18	19	20	21	22	23	24	25	26
Bogra	–	–	26 05	32 05	29 06	29 07	27 06	28 05	28 08	–
Dhar	–	–	25 19	33 32	30 20	19 12	25 07	64 13	33 13	27 21
Chittagong	09 06	–	26 08	04 04	05 06	–	–	–	–	–
Cox's Bazar	–	–	13 02	13 05	12 04	11 13	10 15	–	–	–
Dacca	–	–	23 12	36 18	35 14	25 03	21 04	04 04	25 03	–
Dalbandin	–	–	–	–	06 06	12 09	31 06	32 15	27 11	26 11
Drosh	11 08	–	–	–	–	–	03 04	15 02	19 12	
Fort Sandeman	36 05	–	–	–	–	33 03	29 02	32 05	29 09	–
Jacobabad	02 10	–	14 01	25 01	22 01	01 03	15 03	04 01	23 07	27 25
Jhelum	18 01	–	00 00	16 04	20 04	36 03	13 06	15 08	27 12	
Jiwani	03 12	–	06 08	09 16	08 12	01 06	08 11	34 16	26 06	–
Karachi	–	–	06 08	09 16	08 12	01 06	06 11	34 18	26 06	
Khanpur	–	–	–	–	–	–	–	–	–	–
Lahore	–	–	17 06	18 08	17 06	18 07	20 08	27 12	37 10	29 19
Multan	26 04	–	28 15	27 23	23 24	21 15	19 15	25 08	19 06	29 19
Peshawar	25 10	–	–	36 04	29 03	33 04	17 06	21 05	20 13	24 18
Quetta	29 07	–	–	–	–	–	19 03	28 12	–	–
Bushire	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–

Cloud Observation Data (iiiGG Cddv v)

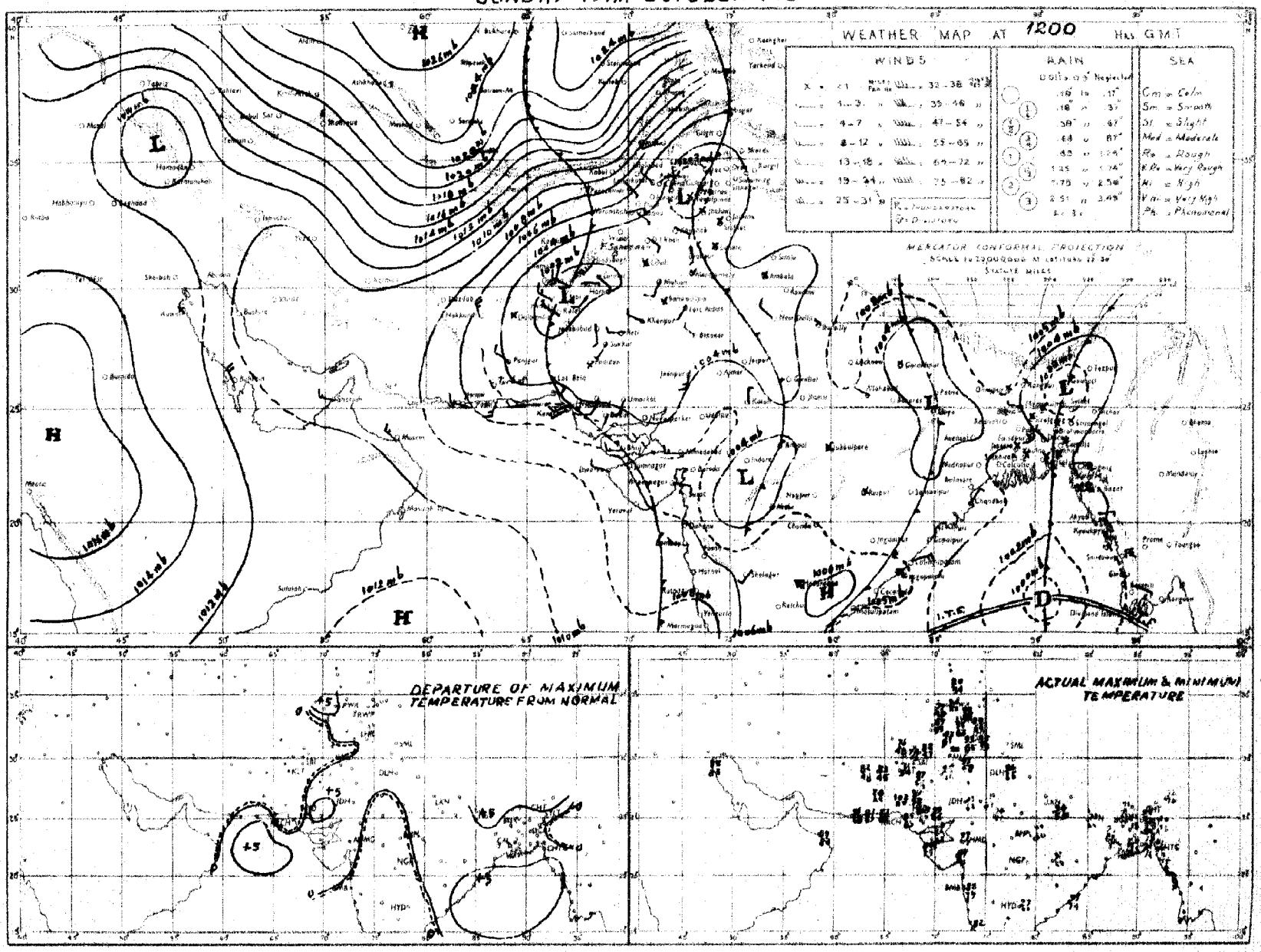
Bogra 85810 92618

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3* 0.6 1.0, 1.5, 2.1, 3.0, 4.5 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 19th: OCTOBER 1952

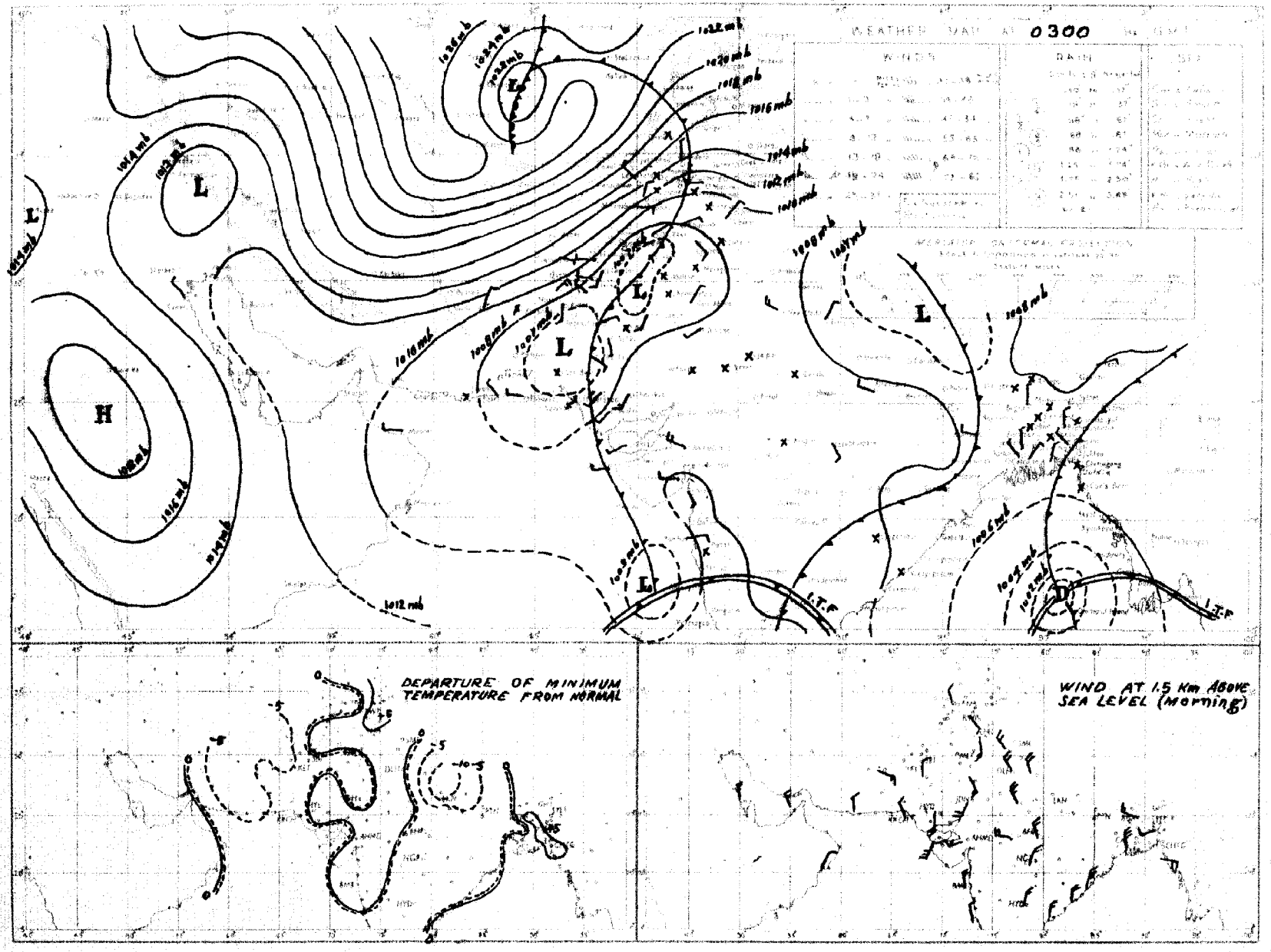


Rainfall amounts indicated in the above chart refer to past 9 hours

N.R.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 20th OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours

NPW

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR TUESDAY THE 21ST OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's depression in the east central Bay of Bengal has weakened and lies this morning as a low off Arakan coast.

Local rain has fallen in the Eastern sub-division and scattered in the Deltaic sub-division of East Pakistan.

Chief amounts of rainfall are :—Cox's Bazar 4"; Chittagong 2" and Noakhali ¼".

Night temperatures were markedly to considerably below normal in Baluchistan and generally appreciably to markedly above normal in East Pakistan.

Forecast valid until the evening of 22nd :—Fairly widespread rain will fall in the Eastern sub-division and scattered elsewhere in East Pakistan. A few thunderstorms may also occur in the upper North-West Frontier Province.

Karachi-11.
The 21st October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		RRRT$_d$T$_d$	N dd ff	VVwwW	PPPT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_x$T$_x$	RRRT$_d$T$_d$	N dd ff	VVwwW	PPP1T	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_n$T$_n$	T$_x$T$_x$	T$_n$T$_n$	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 78	8 00 00	95 03	4048 81	6 8 5 2 -	4 - 0 87	395 75	8 05 05	95 45	6086 75	2 6 4 2 -	9 - 0 75	- 2	+ 2	142.1	+29.1	160.9	140
	Chittagong	000 77	8 00 00	96 03	1042 85	8 8 8 1 1	- - - 87	195 76	8 xx xx	96 03	6087 76	8 7 7 - -	9 - - 75	0	+ 2	—	—	—	108
	Noakhali	000 78	6 00 00	96 03	1087 84	5 1 6 1 0	- - - 89	034 77	8 00 00	95 03	6084 78	8 8 5 - -	- - - 77	+ 3	+ 3	86.7	—	109.0	115
	Comilla	000 78	8 00 00	95 01	1038 84	5 8 5 2 -	- - - 85	000 75	8 18 02	95 03	2087 77	8 4 5 - -	- - - 77	- 3	+ 4	118.3	+46.1	150.5	94
	Brahmanbaria	000 79	0 00 00	97 00	1028 87	0 0 0 0 0	- - - 90	000 77	8 00 00	97 03	1084 81	8 0 7 2 -	0 × 0 78	—	—	57.5	+ 4.4	78.4	78
	Dacca	xxx 78	7 00 00	96 02	2036 79	0 0 0 2 2	9 0 0 88	xxx 76	8 05 02	97 02	2082 81	2 4 5 8 -	8 × × 74	—	—	—	—	—	—
	Narayanganj	000 72	6 00 00	96 03	2038 84	0 0 9 0 6	- - - 91	000 73	8 00 03	97 03	2082 82	0 0 9 7 -	- - - 78	+ 3	+ 3	58.4	+ 1.1	71.8	74
	Mymensingh	000 77	0 00 00	99 00	0035 86	0 0 8 0 0	- - - 90	000 78	0 00 00	99 00	0035 84	0 0 0 0 0	- - - 78	+ 3	+ 4	66.3	- 1.7	78.1	91
	Srimangal	000 79	2 00 00	96 02	1038 82	0 0 9 0 1	- - - 90	000 77	8 12 02	96 03	1085 78	8 5 7 - -	- - - 76	0	+ 6	86.3	+22.5	109.7	98
	Khulna	000 74	4 00 00	97 01	0052 84	4 0 8 2 0	- - - 88	000 74	6 05 02	98 02	1084 81	0 0 9 2 0	- - - 76	+ 1	+ 3	52.4	+ 0.8	65.3	88
	Satkhira	000 76	4 00 00	97 03	1039 85	8 4 7 6 0	- - - 88	000 74	6 21 02	97 03	1087 80	4 4 7 6 0	- - - 73	- 1	+ 1	54.6	+ 4.8	64.4	65
	Jessore	000 74	5 00 00	96 03	2037 83	5 8 6 0 0	- - - 91	000 75	0 00 00	97 00	0079 79	0 0 9 0 0	- - - 71	+ 2	—	41.7	- 5.4	51.1	65
	Faridpur	000 74	5 00 00	96 03	1035 83	8 4 8 1 0	8 × 5 90	000 74	8 00 00	94 05	1085 84	2 5 8 1 0	9 × 0 74	+ 3	0	50.8	- 0.4	73.0	71
	Barisal	000 76	6 00 00	97 02	2038 85	1 5 5 7 -	- - - 88	000 76	8 11 02	98 02	6082 80	8 5 5 2 8	0 0 0 78	+ 1	+ 4	79.8	+19.1	96.9	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 75	8 00 00	95 02	2023 82	0 0 9 0 7	0 0 × 82	000 75	8 00 00	96 02	2083 82	8 4 7 - -	- - - 80	- 5	+ 7	55.6	+ 6.7	75.5	64
	Bogra	000 78	5 27 02	98 03	1037 85	0 0 0 0 5	- - - 90	000 76	6 05 02	96 02	1081 82	0 0 9 7 5	- - - 75	+ 3	+ 2	57.1	+ 2.4	77.5	69
	Dinajpur	000 75	0 00 00	96 00	0051 85	0 0 9 0 0	- - - 91	000 74	6 00 00	96 02	0089 83	0 0 9 4 0	- - - 74	+ 4	+ 2	64.8	+ 4.0	82.8	72
	Rangpur	000 xx	5 00 00	97 02	1--- —	0 0 9 2 1	- - - --	000 xx	5 09 02	98 02	1—— —	0 0 9 1 0	- - - --	—	—	61.0	—	80.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		73
	Dras ††																		26
	Leh ††																		8
	Skardu †																		6
	Gilgit *																		5
	Miagar †																		—
	Allahabad																		—
PUNJAB	Lyallpur	000 56	0 27 02	98 00	0054 89	0 0 0 0 0	- - - 94	000 47	0 20 02	96 00	0091 67	0 0 0 0 0	- - - 60	+ 1	- 1	9.6	+ 0.4	11.9	12
	Lahore	000 62	0 00 00	96 00	0056 89	0 0 0 0 0	- - - 97	000 50	0 18 02	96 00	0094 70	0 0 0 0 0	- - - 52	+ 3	0	8.5	- 3.9	11.2	10
	Sialkot	000 52	0 00 00	97 00	0051 86	0 0 0 0 0	- - - 94	000 46	0 00 00	97 00	0088 78	0 0 0 0 0	- - - 67	+ 2	+ 6	28.0	+ 4.3	32.2	32
	Jhelum	000 49	0 23 03	97 00	0057 89	0 0 0 0 0	- - - 95	000 47	0 00 00	96 05	0102 63	0 0 0 0 0	- - - 56	—	—	17.1	—	21.4	—
	Rawalpindi *	000 52	0 00 00	99 00	0052 82	0 0 0 0 0	- - - 92	000 48	0 00 00	99 00	0057 60	0 0 0 0 0	- - - 54	+ 3	- 3	20.9	+ 6.0	28.5	26
	Murree †	000 32	0 25 02	98 00	0027 59	0 0 0 0 0	- - - 68	000 27	0 05 00	98 00	0007 55	0 0 0 0 0	- - - 47	+ 3	- 3	34.7	- 2.2	53.3	59
	Attock	xxx xx	0 00 00	95 00	0--- —	0 0 9 0 0	- - - --	xxx xx	0 05 01	98 00	0--- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 43	0 20 01	98 05	0043 91	0 0 9 0 0	- - - 97	000 47	0 00 00	98 00	0093 64	0 0 9 0 0	- - - 59	- 1	- 3	9.4	- 0.9	12.0	15
	Montgomery	000 58	0 00 00	96 00	0051 92	0 0 0 0 0	- - - 96	000 58	0 00 00	96 00	0087 70	0 0 0 0 0	- - - 62	0	- 1	4.1	- 3.4	5.4	10
	Leiah	000 50	0 00 00	97 00	0052 93	0 0 0 0 0	- - - 93	000 52	0 00 00	97 00	0093 65	0 0 0 0 0	- - - xx	—	—	2.0	—	2.8	5
	Multan	000 54	0 23 04	97 00	0047 xx	0 0 0 0 0	- - - xx	000 52	0 35 04	97 00	0085 74	0 0 0 0 0	- - - xx	—	×	3.1	- 1.9	8.2	7
	Khanpur	000 66	0 54 03	96 00	0046 92	0 0 0 0 0	- - - 95	000 54	0 28 02	96 00	0071 70	0 0 0 0 0	- - - 61	0	+ 2	9.6	+ 4.7	9.7	6
	Bahawalpur	000 65	0 05 02	97 00	0046 84	0 0 0 0 0	- - - 88	000 49	0 00 00	97 00	0076 68	0 0 0 0 0	- - - 59	- 9	- 2	2.9	- 0.3	5.4	6
	Fort Abbas	000 45	0 05 02	96 00	0049 84	0 0 0 0 0	- - - 96	000 26	0 05 02	96 00	0082 71	0 0 0 0 0	- - - xx	—	—	1.8	—	1.8	8
N.-W. F. P.	Drosh *	000 18	6 07 05	97 03	1085 86	8 3.6 8 1	- - - 75	000 22	0 00 00	97 00	0846 52	0 0 0 0 0	- - - 52	- 1	0	4.1	—	25.8	18
	Chakdara *	000 52	0 22 01	99 00	0056 81	0 0 0 0 0	- - - 87	000 42	0 34 03	98 00	0975 62	0 0 0 0 0	- - - 57	—	—	5.3	—	17.8	—
	Cherat *	000 30	0 13 01	97 00	0052 75	0 0 0 0 0	- - - 79	000 27	0 36 10	97 00	0086 64	0 0 0 0 0	- - - 59	+ 3	+ 2	8.7	- 3.7	12.0	29
	Peshawar	000 49	1 00 00	96 02	1064 83	0 0 0 1 0	- - - 86	000 42	0 18 02	97 00	0107 63	0 0 0 0 0	- - - 60	- 1	0	2.6	- 2.0	7.0	14
	Parachinar	000 30	3 13 02	99 01	1073 87	0 0 0 2 0	4 0 × 72	000 32	0 36 02	99 00	0085 58	0 0 0 0 0	- - - 48	- 1	0	10.0	—	26.1	29
	Miranshah *	000 57	0 07 02	98 00	0073 82	0 0 0 0 0	- - - 90	000 46	0 05 02	98 00	0098 65	0 0 0 0 0	- - - 58	—	—	3.5	- 1.3	6.5	18
	Bannu	000 55	0 18 02	99 00	0052 85	0 0 0 0 0	- - - 92	000 38	0 31 02	99 00	0099 74	0 0 0 0 0	- - - 64	—	—	4.4	—	8.1	12
	D. I. Khan	000 59	0 00 00	96 00	0050 84	0 0 0 0 0	- - - 88	000 46	0 00 00	96 00	0098 58	0 0 0 0 0	- - - 57	- 5	- 4	1.5	- 4.0	1.7	10
	Wana *																		11
	Landikotal *	000 34	0 13 03	99 00	0076 76	0 0 0 0 0	- - - 79	000 31	0 00 00	99 00	0002 60	0 0 0 0 0	- - - 50	—	—	1.5	—	9.2	—
	Hangu	xxx xx	0 00 00	98 00	0--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00	0--- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 11 00	98 00	0--- —	0 0 0 0 0	- - - --	xxx xx	0 02 05	98 00	0--- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 25	0 00 00	98 00	0071 80	0 0 0 0 0	- - - 85	000 16	0 00 00	98 00	0080 57	0 0 0 0 0	- - - 51	+ 3	+ 2	9.4	+ 4.3	14.7	13
	Hindubagh †	000 34	0 23 02	98 00	0052 73	0 0 0 0 0	- - - 78	000 30	0 27 04	97 05	0086 50	0 0 0 0 0	- - - 44	—	—	—	—	—	—
	Loralai *	000 16	0 00 00	97 00	0050 74	0 0 0 0 0	- - - 78	000 14	0 28 05	98 00	0069 52	0 0 0 0 0	- - - 45	—	—	4.2	—	7.9	—
	Harnai (a)	000 xx	0 35 02	98 00	0--- —	0 0 0 0 0	- - - --	000 xx	0 27 05	98 00	0--- —	0 0 0 0 0	- - - --	—	—	4.0	- 2.8	8.9	14
	Sibi	000 57	0 23 05	99 00	0093 96	0 0 0 0 0	- - - 97	000 42	0 00 00	97 00	0084 61	0 0 0 0 0	- - - 58	—	—	1.5	—	1.9	5
	Quetta †	000 35	0 34 03	96 05	0080 70	0 0 0 0 0	- - - 72	000 25	0 18 02	99 00	0009 58	0 0 0 0 0	- - - 33	—	—	1.1	0	6.4	9
	Chaman *	000 45	0 25 04	97 00	0077 70	0 0 0 0 0	- - - 74	000 26	0 00 00	97 00	0072 58	0 0 0 0 0	- - - 46	- 5	- 6	0.1	- 0.2	3.0	5
	Nushki *	000 26	0 27 04	96 00	4017 76	0 0 0 0 0	- - - 79	000 15	0 05 07	95 05	0078 59	0 0 0 0 0	- - - 52	—	—	0	—	2.9	—
	Dalbandin *	000 09	0 25 05	94 05	0094 79	0 0 0 0 0	- - - 81	000 10	0 05 03	95 05	0013 52	0 0 0 0 0	- - - 35	- 6	- 10	0	- 0.3	2.9	4
	Nokkundi *	000 24	0 34 09	99 00	0098 86	0 0 0 0 0	- - - 88	000 06	0 02 02	98 00	0010 56	0 0 0 0 0	- - - 50	—	—	0	—	1.7	2
	Kalat †	000 25	0 31 05	99 00	0091 63	0 0 9 0 0	- - - 70							- 4					7
	Turbat	000 59	0 18 05	98 00	0056 97	0 0 0 0 0	- - - 99	000 42	0 31 05	98 00	0088 70	0 0 0 0 0	- - - 63	—	—	1.7	—	4.9	—
	Panjgur *	000 42	0 31 07	97 00	0082 76	0 0 0 0 0	- - - 77	000 07	0 36 05	97 00	0098 63	0 0 0 0 0	- - - 48	- 9	- 6	0.2	—	1.4	5
	Las Bela	000 44	0 15 04	97 00	0048 93	0 0 0 0 0	- - - 91	000 34	0 36 02	97 00	0072 75	0 0 0 0 0	- - - 71	—	—	0.2	—	0.2	5
	Ormara	000 69	0 27 09	94 00	0050 85	0 0 9 0 0	- - - 91	000 58	0 00 00	97 00	0083 83	0 0 9 0 0	- - - 62	—	—	0.1	- 0.7	0.8	6
	Pasni	000 65	0 25 00	96 00	0055 85	0 0 0 0 0	- - - 97	000 47	0 31 03	96 00	0088 68	0 0 9 0 0	- - - 60	+ 5	- 7	0	- 0.9	0.8	6
	Jiwani	000 75	6 16 10	97 00	0062 84	0 0 9 0 0	- - - 89	000 68	0 02 02	97 00	0088 89	0 0 9 0 0	- - - 64	—	—	—	—	—	4
SIND	Reti	000 40	0 38 05	98 00	0043 90	0 0 9 0 0	- - - 94	000 47	0 00 00	98 00	0085 70	0 0 0 0 0	- - - 59	—	—	2.8	—	8.8	—
	Jacobabad	000 25	0 15 02	97 03	0045 94	0 0 9 0 0	- - - 96	000 57	0 09 03	97 00	0081 69	0 0 9 0 0	- - - 63	- 1	- 1	0.7	- 1.5	1.3	4
	Sukkur	000 55	0 00 00	96 00	0045 95	0 0 9 0 0	- - - 96	000 62	0 13 03	98 06	0075 70	0 0 0 0 0	- - - 66	—	—	1.0	—	1.0	4
	Pad Idan	000 47	0 15 03	98 00	0043 94	0 0 9 0 0	- - - 97	000 64	0 13 03	97 00	0076 68	0 0 9 0 0	- - - 60	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 76	0 25 09	99 00	0052 85	0 0 9 0 0	- - - 84	000 71	0 00 00	94 10	0052 74	0 0 9 0 0	- - - 71	- 4	- 2	5.6	- 0.5	7.2	8
	Karachi (*A. P.*)	000 73	0 20 10	97 00	4055 85	0 0 9 0 0	5 - - 87	000 64	0 00 00	96 28	0055 68	0 0 9 0 0	- - - 64	—	—	6.4	—	7.7	—
	Badin	000 57	0 23 03	97 00	0055 90	0 0 9 0 0	- - - 93	000 67	0 23 03	97 00	0094 79	0 0 9 0 0	- - - 69	- 2	+ 1	3.5	- 3.7	3.7	9
	Nagar parkar																		—
	Ghotar (*Umarkot*)	000 70	0 23 03	97 00	0047 93	0 0 9 0 0	- - - 86	000 70	0 20 07	97 00	0083 75	0 0 0 0 0	- - - 70	—	—	4.8	—	4.7	—
	Hyderabad	000 60	0 23 03	97 00	0044 92	0 0 9 0 0	- - - 87	000 68	0 13 03	97 00	0080 79	0 0 0 0 0	- - - 68	- 1	- 3	2.8	- 3.3	4.3	7
Junagarh	Veraval																		38
Afghanistan	Kabul †							000 19	0 23 03	98 00	0017 48	0 0 9 0 0	- - - 36		—	0	—	2.8	19
	Jalalabad †	000 50	0 00 00	97 00	0054 85	0 0 9 0 0	8 × × 80	000 44	0 00 00	97 00	0056 54	0 0 9 0 0	9 × × 54	—	—	0	—	4.0	—
	Kandahar †	000 46	0 00 00	98 00	0044 70	0 0 9 0 0	- - - 78	000 11	0 30 00	97 00	0097 26	0 0 9 0 0	- - - 36		—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 21ST OCTOBER, 1958

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_HT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall Since 1st June, 58 to date	Departure from Normal	Since 1st Jan. 58 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Arabia	Muscat	-	000 74	0 31 05	99 00 0	681 86	0 0 9 0 0	- - - 91	000 60	0 27 02	99 00 0	687 81	0 0 9 0 0	- - - 79	+ 1	- 2	0	- 0.3	2.1	4
	Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Kuwait (b)	-	000 62	0 00 00	96 00 0	127 89	0 0 9 0 0	- - - 90	000 62	0 27 08	96 00 0	184 82	0 0 9 0 0	- - - 78	-	-	0.3	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 2 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$SN_s Ch_s h_s$	O $T_s T_s$ $T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Yenangyaung	23 234	805 06	× 27 05	98 00 0	102 84	××× ××	8 4 304	-	0 01 78	1 27 22
Daressa	23 246	622 06	2 09 03	98 01 0	104 82	24 6 00	8 5 320	-	0 00 75	1 00 ××
King William	23 186	701 06	3 04 05	99 01 0	110 84	21 × 20	8 4 310	-	0 01 77	-
Felix Roussell	23 091	684 12	8 08 16	96 03 2	124 84	12 5 1–	2 6 640	-	0 02 77	1 82 ×8
King William	23 176	707 12	8 23 09	99 03 0	093 84	80 × 70	8 4 605	-	0 00 77	-
Yenangyaung	23 225	615 12	1 29 09	98 03 0	076 87	11 6 00	3 4 507	-	0 06 77	1 25 21
Hyrcania	23 221	600 12	0 19 02	98 00 0	084 82	00 9 00	2 5 601	-	0 03 72	1 19 ×8
Hyrcania	23 210	805 18	0 23 04	98 06 0	093 79	00 9 00	4 5 300	-	0 00 74	1 23 ×0
Jalarad	23 178	682 18	0 04 05	99 00 0	109 82	00 0 00	2 5 201	-	0 03 76	1 05 22
King William	23 167	712 18	4 05 09	99 08 0	098 81	00 × 72	3 4 304	-	0 51 74	-
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE —	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 16	002 26	234 60	000 16	262 31	854 84	220 35	700 25	115 48	500 15	579 90	801 80	789 99	555 55	119 65	241 42	209 35	289 00	250 33	658 50	170 19	446 00	029 96	484 00	639 93	813 53

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens o millibars.
hh—Height in thousands, and hundr of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	3	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	29 04	30 03	01 08	35 04	25 03	27 03	24 10	25 17	27 19	27 19	31 06	34 07	34 05	36 02	-	-	07 09	98 06	95 09	14 05	15 07	06 06	-	-
Chhor	21 15	20 08	21 05	36 03	09 06	26 06	25 07	26 10	-	-	-	-	-	-	-	-	22 14	21 10	20 16	34 09	01 08	05 09	28 10	-
Chittagong	26 09	25 10	25 03	-	-	-	-	-	-	-	-	-	. No	ascent	-	-	-	-	-	-	-	-	-	-
Cox's Bazar	03 04	05 07	07 12	09 16	08 12	-	-	-	-	-	-	-	No	ascent	-	-	-	-	-	-	-	-	-	-
Dacca	31 04	35 03	32 03	19 05	18 03	05 05	-	-	-	-	35 09	35 12	06 06	16 06	14 06	07 06	07 11	09 11	10 10	11 12	09 12	09 14	-	-
Dalbandin	-	-	18 01	01 02	31 08	30 09	30 19	-	-	-	-	-	07 15	13 09	33 05	-	-	-	07 08	04 08	34 15	34 21	30 13	26 20
Drosh	-	-	-	-	23 09	20 13	17 08	-	-	-	-	-	-	10 03	05 03	21 03	-	-	-	-	02 04	26 01	02 03	25 03
Fort Sandeman	-	-	-	23 03	24 05	19 09	30 14	27 20	27 32	26 40	-	-	-	calm	21 04	32 09	-	-	-	20 02	08 04	21 08	-	-
Jacobabad	31 04	33 02	21 01	19 02	18 05	22 08	28 03	28 16	26 20	26 45	09 05	13 08	12 05	16 09	21 07	26 05	14 06	15 06	15 06	14 07	15 08	17 07	27 07	-
Jhelum	13 02	11 02	16 05	15 04	15 09	17 06	26 10	27 17	27 31	-	33 05	30 05	36 09	28 08	32 03	28 05	02 03	29 08	27 04	31 01	29 02	25 03	25 06	25 14
Jiwani	12 04	95 05	01 06	32 03	34 08	34 11	34 16	-	-	-	26 15	29 15	29 16	30 17	31 16	35 14	05 05	05 18	03 18	36 23	36 23	33 24	35 28	-
Karachi	24 12	25 08	26 06	27 04	15 02	25 07	29 10	27 36	27 31	27 50	27 10	27 10	22 07	26 08	33 04	33 09	78 10	27 12	26 10	00 05	34 06	33 13	26 14	29 43
Khanpur	-	-	ns	ascent	-	-	-	-	-	-	-	-	No	ascent	-	-	-	-	-	-	-	-	-	-
Lahore	15 05	16 06	18 03	26 02	22 04	24 09	25 08	26 17	27 35	26 47	25 02	26 03	27 03	27 07	29 08	29 09	02 04	28 06	32 07	33 05	27 05	36 04	29 03	-
Multan	23 06	22 07	21 09	18 31	17 09	18 05	27 11	28 19	27 32	-	17 02	15 03	12 05	14 09	10 10	08 04	06 06	06 07	08 06	10 05	15 07	18 06	07 10	28 07
Peshawar	-	05 05	36 06	10 02	17 05	15 09	25 15	27 27	27 33	27 40	-	03 04	07 05	05 02	21 05	17 01	-	33 04	34 03	01 06	04 04	13 06	31 05	-
Quetta	-	-	-	-	33 05	12 02	25 07	-	-	-	-	-	-	-	14 04	22 09	-	-	-	-	31 03	17 09	25 13	-
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

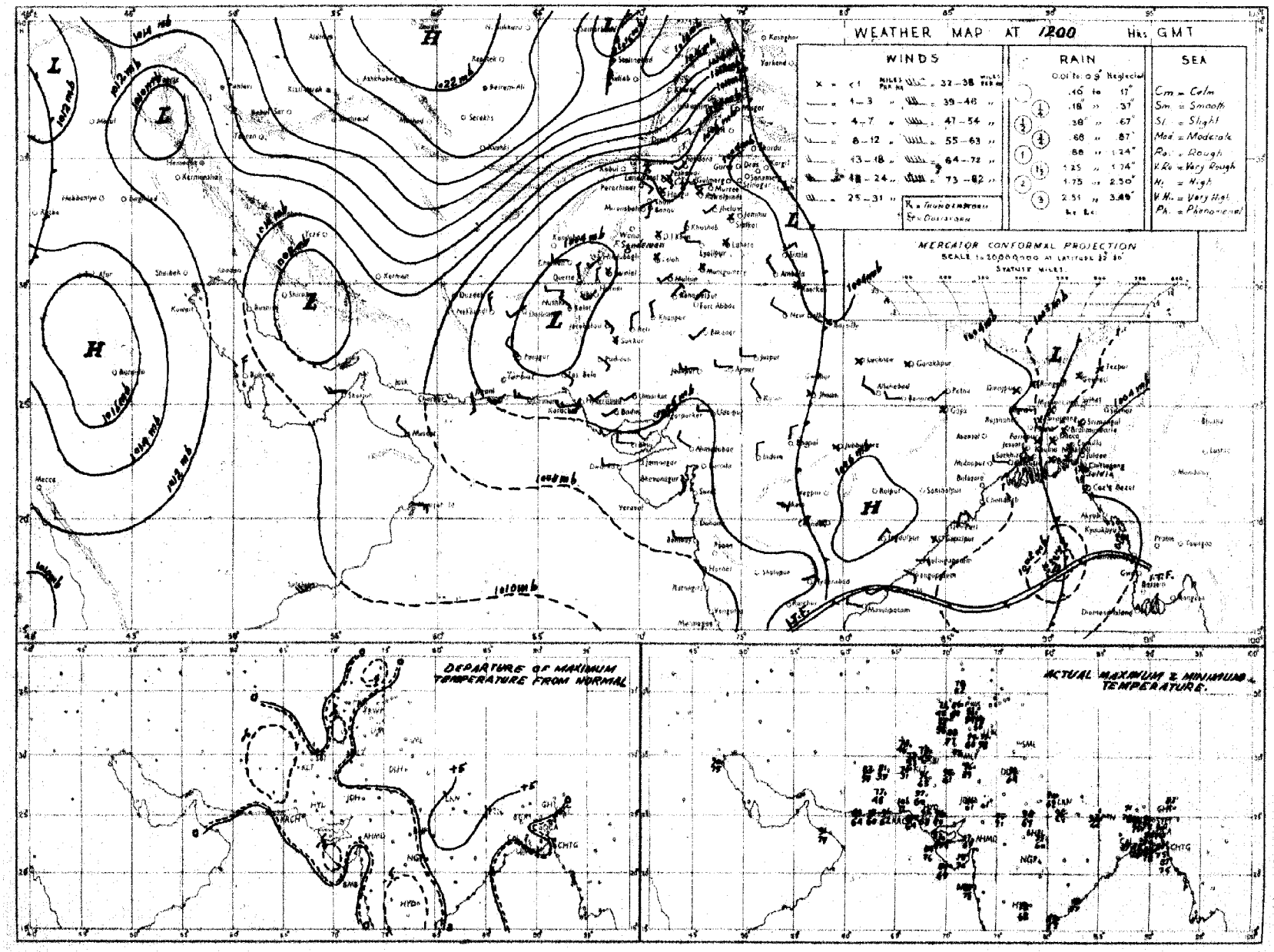
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

MONDAY 20th OCTOBER 1952.

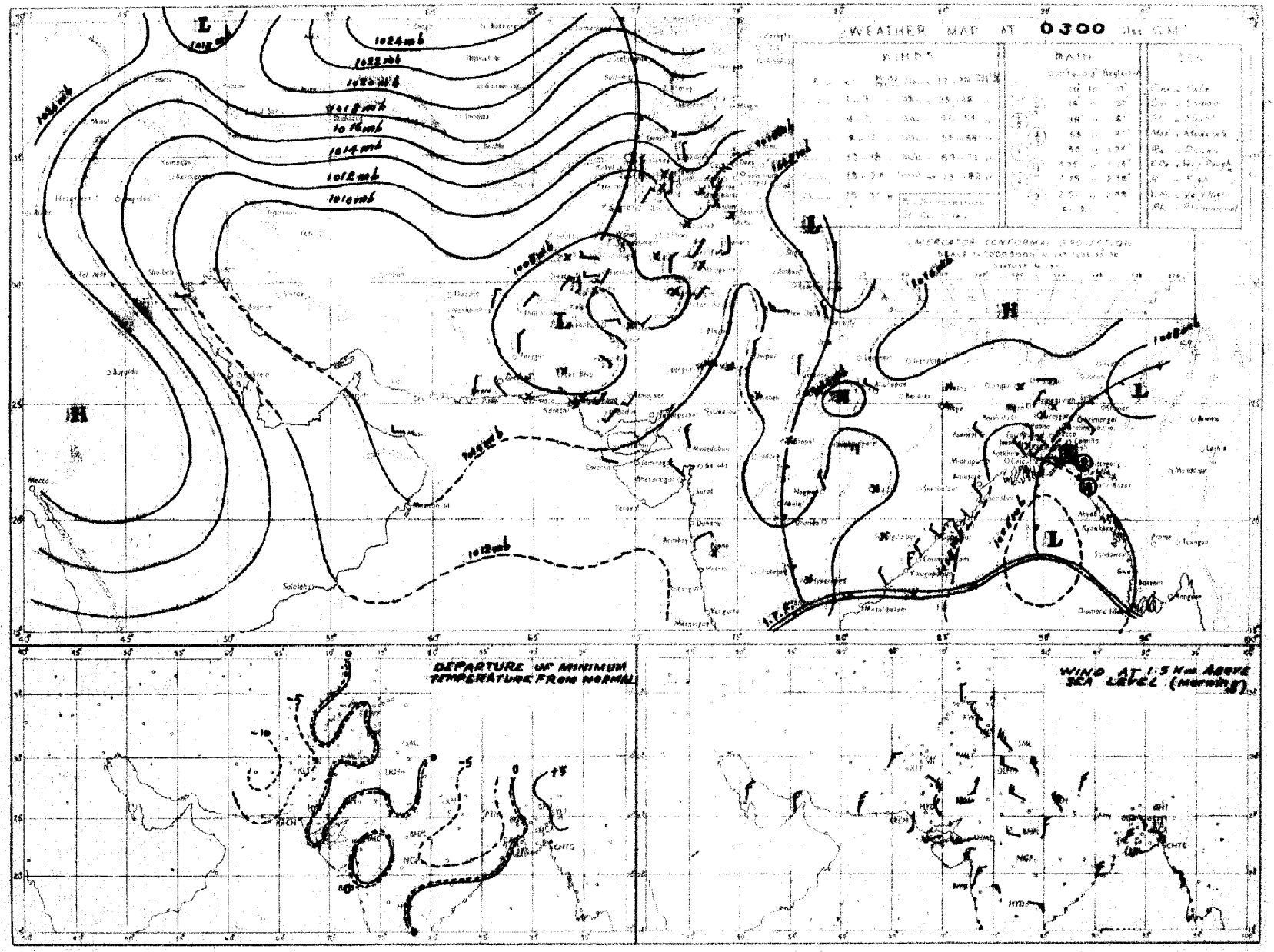


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 21st OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 22ND OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The low off Arakan coast still persists.

A low pressure wave is moving westwards from lower Burma into the Andaman Sea where conditions may become unsettled.

Fairly widespread rain with a few heavy falls, has fallen in the Eastern sub-division and scattered in the Deltaic sub-division of East Pakistan.

Weather remained dry over West Pakistan.

*Chief amounts of rainfall are :—*Cox's Bazar 7" ; Noakhali 3" ; Chittagong and Comilla 2" each ; Barisal ½" and Brahmanbaria ½".

Night temperatures were appreciably to markedly above normal in the Northern sub-division of East Pakistan, generally markedly to considerably below normal in Baluchistan and generally appreciably so in Sind.

*Forecast valid until the evening of 23rd :—*Fairly widespread rain will fall in the Eastern sub-division and scattered in the Deltaic sub-division of East Pakistan. Dry weather will continue over West Pakistan.

Karachi-11.
The 22nd October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_t$ D$_H$D$_M$T$_x$T$_x$	At 0300 Hrs. G. M. T. of date. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPtT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_n$T$_n$	Departure from Normal T$_x$T$_x$	T$_n$T$_n$	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	200 72	8 13 03	95 61 9	049 78	8 8 4 2 -	9 - 0 76	688 77	8 00 00	96 02 6	074 78	4 8 5 2 -	9 × 0 74	-11	+1	150.0	+36.8	167.8	140
	Chittagong	187 73	8 07 05	95 65 6	051 74	8 7 6 - -	9 - - 77	210 75	8 09 05	96 02 6	073 78	8 7 7 - -	9 × × 78	-10	0		—	—	108
	Noakhali	063 73	8 00 00	92 21 6	049 75	8 7 5 - -	- - - 79	298 73	8 00 00	92 58 6	074 75	8 8 5 - -	- - - 74	-7	0	89.7	—	112.8	135
	Comilla	061 74	8 00 00	94 61 6	046 75	8 4 4 - -	2 - - 79	188 67	8 36 02	96 01 6	081 75	8 4 5 - -	9 × × 74	-8	+1	115.2	+46.9	168.4	94
	Brahmanbaria	000 78	6 00 00	97 02 1	042 81	2 4 4 2 0	0 × 4 88	021 77	8 36 02	96 60 6	085 78	8 5 3 - -	- - - —	—	—	57.8	+4.4	78.6	78
	Dacca	××× 75	8 18 03	96 21 2	056 79	5 8 5 2 -	- - - 86	××× 76	8 09 05	97 51 5	080 75	7 6 4 2 -	- - - 74	—	—	—	—	—	—
	Narayanganj	000 71	8 18 05	×× 03 2	052 78	8 6 7 - -	- - - 87	021 77	8 09 02	96 60 6	085 78	8 7 6 - -	6 × × 76	-1	+1	52.6	+1.2	71.6	74
	Mymensingh	000 77	8 09 02	99 02 2	057 86	8 7 6 - -	- - - 90	000 78	8 00 00	99 02 2	086 88	8 4 7 - -	- - - 79	+3	+5	66.3	-1.9	78.1	91
	Srimangal	001 79	8 05 02	93 61 6	057 79	8 5 7 - -	7 - - 83	014 77	8 00 00	94 61 6	087 77	8 5 7 - -	9 × × 75	-7	+5	86.4	+22.3	109.9	98
	Khulna	000 77	7 00 00	97 07 1	069 81	0 0 9 0 2	- - - 85	000 74	8 05 08	98 02 1	087 79	8 4 7 - -	- - - 76	-2	+3	52.4	+0.2	66.8	68
	Satkhira	000 78	8 00 00	97 03 1	053 84	6 4 7 6 0	- - - 85	000 74	5 06 02	97 08 1	081 80	4 4 7 6 0	- - - 76	-4	+3	56.6	+4.7	64.4	65
	Jessore	000 77	7 00 00	96 03 2	051 83	7 8 6 0 0	- - - 89	000 77	5 09 02	96 01 2	082 81	5 8 6 0 0	- - - 75		—	41.7	-5.5	51.1	65
	Faridpur	000 76	8 00 00	95 05 2	052 82	3 4 7 1 0	2 - - 84	000 75	8 00 00	96 03 1	086 79	6 5 6 1 0	9 × 2 75	+1	+1	50.3	-0.5	73.0	71
	Barisal	000 74	8 05 05	97 50 2	056 77	6 7 2 2 -	- - - 82	058 75	8 05 08	97 20 6	080 76	5 7 3 2 -	7 × × 76	-5	+2	70.7	+19.3	97.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 81	8 18 09	94 92 2	053 81	8 4 6 - -	- - - 82	000 74	8 00 00	98 02 2	080 83	9 6 9 0 7	0 × 0 81	-5	+3	55.6	+6.6	75.5	64
	Bogra	000 73	6 00 00	96 02 1	069 86	0 0 9 0 5	- - - 92	000 77	6 09 02	96 01 1	089 84	4 3 7 0 1	- - - 78	+5	+5	67.1	+2.4	77.5	69
	Dinajpur	000 76	0 00 00	95 00 0	060 85	0 0 9 0 0	- - - 91	000 77	0 00 00	96 00 0	087 86	0 0 9 0 0	- - - 77	+4	+5	64.8	+4.8	82.8	72
	Rangpur	000 ××	2 09 02	96 02 1	--- —	0 0 9 1 0	- - - --	008 ××	1 09 02	96 02 1	—— —	0 0 9 1 0	- - - --	—	—	61.0	—	88.9	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		28
	Leh ††																		3
	Skardu †																		4
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 45	0 00 00	96 00 0	065 89	0 0 9 0 0	- - - 98	000 55	8 00 00	96 00 0	102 67	0 0 9 0 0	- - - 61	-3	0	9.6	+0.5	11.9	12
	Lahore	000 53	0 00 00	98 00 0	064 91	0 0 9 0 0	- - - 94	000 50	0 00 00	98 00 0	108 67	0 0 9 0 0	- - - 57	0	+1	8.8	-5.9	11.2	19
	Sialkot	000 50	1 00 00	97 02 1	061 87	1 4 6 0 0	- - - 93	000 47	2 05 07	97 03 1	101 71	2 0 8 1 0	- - - 63	+1	+2	28.0	+4.2	32.2	32
	Jhelum	000 48	0 00 00	97 00 0	062 87	0 0 9 0 0	- - - 95	000 45	2 00 00	96 02 1	118 64	0 0 9 8 0	- - - 54	—	—	17.1	—	21.4	—
	Rawalpindi *	000 48	0 00 00	99 00 0	062 81	0 0 9 0 0	- - - 98	000 47	0 00 00	99 00 0	061 62	0 0 9 0 0	- - - 55	+4	-2	20.9	+6.0	26.8	36
	Murree †	000 32	6 25 02	98 00 0	004 59	0 0 9 0 0	- - - 60	000 32	0 09 02	96 01 1	018 55	0 0 9 8 0	2 × 1 48	+4	-1	34.7	-2.3	58.2	59
	Attock	××× ××	0 00 00	98 00 0	--- —	0 0 9 0 0	- - - --	××× ××	0 07 03	97 00 0	--- ---	0 0 9 0 0	- - - --					—	—
	Khushab	000 43	0 29 02	98 05 0	061 92	0 0 9 0 0	- - - 95	000 42	0 09 03	98 00 0	106 67	0 0 9 0 0	- - - 58	+1	-4	9.4	-0.9	12.0	15
	Montgomery	000 63	0 00 00	96 00 0	057 91	0 0 9 0 0	- - - 95	000 55	0 23 03	96 00 0	097 67	0 0 9 0 0	- - - 61	-1	-2	4.1	-3.4	5.4	10
	Leiah	000 56	0 00 00	97 00 0	061 94	0 0 9 0 0	- - - 95	000 52	0 00 00	97 00 0	001 68	0 0 9 0 0	- - - ××	—	—	2.0		2.8	8
	Multan	000 51	0 00 00	97 00 0	061 80	0 0 9 0 0	- - - 96	000 47	0 13 04	96 00 0	096 68	0 0 9 0 0	- - - 64	+2	+2	3.1	-1.9	3.3	7
	Khanpur	000 67	0 21 03	96 00 0	064 93	0 0 9 0 0	- - - 96	000 65	0 00 00	96 00 0	083 60	0 0 9 0 0	- - - 59	+1	-3	9.6	+4.6	9.7	8
	Bahawalpur	000 57	0 00 00	97 00 0	059 89	0 0 9 0 0	- - - 93	000 57	0 00 00	97 00 0	088 67	0 0 9 0 0	- - - 60	-1	-1	3.9	-0.3	5.4	6
	Fort Abbas	000 62	0 05 02	96 00 0	057 95	0 0 9 0 0	- - - 96	000 54	0 12 02	96 00 0	091 76	0 0 0 0 0	- - - ××	—	—	1.8	—	1.9	5
N.-W. F. P.	Drosh *	000 08	1 27 03	98 01 1	083 75	1 1 8 0 0	- - - 77	000 31	7 00 00	97 02 1	046 52	0 0 9 8 0	2 × 9 52	+1	+1	4.0		25.3	18
	Chakdara *	003 52	1 18 01	99 00 0	060 81	0 0 0 0 0	- - - 88							—					—
	Cherat *	080 20	0 24 01	98 00 0	900 72	0 0 9 0 0	- - - 78	008 34	0 22 02	97 00 0	017 62	0 0 9 0 0	- - - 56	+2	-1	8.7	-2.7	17.9	29
	Peshawar	000 55	1 00 00	97 02 1	098 84	1 1 6 0 0	- - - 80	000 45	0 00 00	97 00 0	119 65	0 0 9 0 0	- - - 56	+1	-4	2.6	-2.0	7.6	14
	Parachinar	008 06	4 12 02	97 00 0	018 67	3 2 7 8 0	8 × × 74	000 28	0 26 01	99 00 0	998 53	0 0 9 0 0	- - - 47	0	-1	10.0	—	20.1	39
	Miranshah *	000 60	0 07 03	98 ×× ×	978 81	0 0 9 0 0	- - - 83	000 51	2 05 02	98 ×× ×	999 61	0 0 9 0 4	- - - 60	—	—	3.5	-1.3	8.5	12
	Bannu	000 58	0 10 02	99 00 0	076 84	0 0 9 0 0	- - - 89	000 50	0 31 02	99 00 0	115 70	0 0 9 0 0	- - - 61	—	—	4.4		5.1	11
	D. I. Khan	000 59	0 00 00	97 00 0	064 89	0 0 9 0 0	- - - 90	000 47	0 00 00	97 00 0	108 61	0 0 9 0 0	- - - 67	-5	-4	1.5	-4.0	1.7	10
	Wana *																		11
	Landikotal *	000 34	0 13 02	90 00 0	052 76	0 0 9 0 0	- - - 90	000 25	0 00 00	99 00 0	006 68	0 0 9 0 0	- - - 49	—	—	1.5	—	0.2	—
	Hangu	××× ××	0 00 00	98 00 0	--- ---	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	--- ---	0 0 9 0 0	- - - --	—	—	-	-	—	—
	Thull	××× ××	0 10 05	98 00 0	— —	0 0 9 0 0	- - - —	××× ××	0 30 05	98 00 0	--- ---	0 0 9 0 0	- - - —	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 25	0 00 00	98 00 0	071 80	0 0 9 0 0	- - - 82	000 13	0 00 00	98 00 0	033 56	0 0 9 0 0	- - - 47	0	-2	4.4	+4.3	14.5	11
	Hindubagh †	000 22	1 09 02	98 01 1	050 69	0 0 9 0 1	8 - × 72	000 28	0 00 00	98 00 0	021 51	0 0 9 0 0	- - - 40	—	—	—		—	—
	Loralai *	000 26	0 12 05	97 00 0	068 72	0 0 9 0 0	- - - 76	006 13	0 28 01	96 00 0	015 54	0 0 9 0 0	- - - 46	—	—	4.2	—	7.0	—
	Harnai (a)	000 ××	0 00 02	98 00 0	--- —	0 0 9 0 0	- - - --	000 ××	0 31 05	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.9	-2.8	6.9	14
	Sibi	000 59	0 18 06	99 00 0	052 95	0 0 9 0 0	- - - 96	000 44	0 00 00	98 00 0	100 63	0 0 9 0 0	- - - 60	—	—	1.3	—	1.9	5
	Quetta †	000 20	0 34 02	98 00 0	986 60	0 0 9 0 0	- - - 72	000 29	0 00 00	97 00 0	012 46	0 0 9 0 0	- - - 29	—	—	1.8	-0.1	6.4	9
	Chaman *	000 40	0 25 02	97 00 0	987 69	0 0 9 0 0	- - - 72	000 31	0 11 02	97 00 0	044 62	0 0 9 0 0	- - - 43	-6	-9	0.1	-0.2	3.9	9
	Nushki *	000 12	0 27 05	96 00 0	047 74	0 0 9 0 0	- - - 76	000 13	0 07 14	98 00 0	098 58	0 0 9 0 0	- - - 50	—	—	0	—	2.9	—
	Dalbandin *	000 29	0 00 00	95 05 0	002 78	0 0 9 9 0	- - - 79	000 17	0 00 00	95 05 0	049 57	0 0 9 0 0	- - - 43	-8	-7	0	-0.3	2.9	4
	Nokkundi *	000 22	0 24 18	99 00 0	017 78	0 0 9 0 0	- - - 84	000 16	0 00 00	99 00 0	023 55	0 0 9 0 0	- - - 90	—		0		1.7	2
	Kalat †	000 15	0 31 05	99 00 0	998 61	0 0 9 0 0	- - - 69	000 15	0 16 05	96 00 0	030 37	0 0 9 0 0	- - - 30		-9	1.4	+0.1	5.2	7
	Turbat							000 42	0 05 05	98 00 0	103 81	0 0 9 0 0	- - - 67		—	1.7	—	4.0	—
	Panjgur *	000 20	0 31 05	97 00 0	995 76	0 0 9 0 0	- - - 78	000 25	0 36 09	97 00 0	025 67	0 0 9 0 0	- - - 45	-8	-9	0.3	—	1.4	5
	Las Bela	000 35	0 12 02	97 00 0	052 84	0 0 9 0 0	- - - 94	000 44	0 00 00	98 00 0	098 73	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	6
	Ormara	000 60	0 27 09	97 00 0	060 88	0 0 9 0 0	- - - 90	000 57	0 00 00	99 00 0	110 60	0 0 9 0 0	- - - 64	—	—	0.1	-0.7	0.6	6
	Pasni	000 57	0 22 09	98 00 0	058 88	0 0 9 0 0	- - - 96	000 58	0 26 05	99 00 0	116 72	0 0 9 0 0	- - - 63	+4	-6	0	-0.9	0.6	6
	Jiwani	000 60	0 10 09	98 00 0	052 88	0 0 9 0 0	- - - 92	000 55	0 24 02	97 00 0	115 67	0 0 9 0 0	- - - 68	—	—	—		—	4
SIND	Beli	000 49	0 26 03	96 00 0	065 92	0 0 9 0 0	- - - 98	000 50	0 00 00	96 00 0	091 73	0 / 9 0 0	- - - 59	—	—	3.8	—	2.3	—
	Jacobabad	000 43	0 13 09	97 00 0	060 91	0 0 9 0 0	- - - 98	000 47	0 36 05	98 00 0	097 71	0 0 9 0 0	- - - 63	-2	-1	0.7	-1.4	1.5	4
	Sukkur	000 50	0 02 03	98 00 0	057 93	0 0 9 0 0	- - - 98	000 63	0 27 03	98 00 0	098 70	0 0 9 0 0	- - - 68	—		1.0	—	1.0	4
	Pad Idan	000 47	0 13 01	99 00 0	056 89	0 0 9 0 0	- - - 95	000 65	0 00 00	98 00 0	092 69	0 0 9 0 0	- - - 66	—		4.5	—	4.5	—
	Karachi (*Manora*)	000 74	0 25 09	99 00 0	085 81	0 0 9 0 0	- - - 85	000 68	0 00 00	98 00 0	103 73	0 0 9 0 0	- - - 69	-3	-4	5.6	-0.6	7.2	8
	Karachi (*A. P.*)	000 75	0 20 02	97 00 0	070 82	0 0 9 0 0	5 - - 84	000 62	0 00 00	96 00 4	104 65	0 0 9 0 0	- - - 61	—	—	6.4		7.7	—
	Badin	000 57	0 23 02	97 00 0	068 90	0 0 9 0 0	- - - 94	000 66	0 22 02	97 00 0	109 71	0 0 9 0 0	- - - 44	-1	-4	35.0	-3.7	3.8	9
	Nagar parkar	000 ××	0 34 03	97 00 0	—— —	0 0 9 0 0	- - - --	000 ××	0 26 02	97 00 0	—— —	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 66	0 31 02	97 00 0	058 92	0 0 9 0 0	- - - 96	000 69	0 00 00	97 00 0	101 74	0 0 9 0 0	- - - 66	—	—	4.2	—	4.7	—
	Hyderabad	000 56	0 22 05	97 00 0	049 93	0 0 9 0 0	- - - 98	000 67	0 22 02	96 00 0	080 66	0 0 9 0 0	- - - 65	-3	-5	2.8	-3.3	4.1	7
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 22	5 16 05	98 02 1	020 55	1 5 8 3 4	- - - ××	000 28	5 29 02	98 02 1	042 47	1 7 8 1 1	- - - 40	—	—	0	—	2.2	13
	Jalalabad †	000 40	0 00 00	97 00 0	048 67	0 0 9 0 0	8 × × 33	000 42	0 00 00	97 00 0	956 62	0 0 9 0 0	9 × × 54	—	—	0	—	4.0	—
	Kandahar *	000 42	0 00 00	88 00 0	074 60	0 0 9 0 0	- - - 76							—					—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 22ND OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_HD_MT_xT_z$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_HD_MT_nT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall: Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	—	000 76	0 26 02	99 00 0	091 85	0 0 9 0 0	- - - 90	000 74	0 00 00	99 00 0	116 81	0 0 9 0 0	- - - 76	0	- 5	0	- 0.2	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	—	090 68	0 26 02	96 00 0	108 95	0 0 9 0 0	- - - 95	000 57	0 31 01	96 00 0	149 82	0 0 9 0 0	- - - 75	—	—	0.9	—	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorological Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0900 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ L_a L_a L_a	L_o L_o L_o GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_s v_s app	$8N_s$ Ch_s h_s	O T_s T_s T_d T_d	$1d_wd$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
King William	33 151	723 06	7 10 13	99 03 2	109 80	49 × 66	3 4 315	—	0 00 80	—
SS Yenangyaung	33 205	641 06	4 27 10	98 03 0	117 82	41 6 00	3 4 310	—	0 01 75	1 27 22
SS Blitas	33 102	721 12	5 32 06	98 01 1	100 29	11 5 72	2 6 505	—	0 00 22	1 27 22
SS King William	33 139	730 12	7 35 09	99 16 1	100 81	43 - ×	3 4 405	—	0 51 73	—
Yenangyaung	33 199	651 12	5 27 13	98 03 1	094 83	52 6 00	3 4 110	—	0 01 74	1 27 22
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE:→	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	005 25	225 60	000 21	252 24	854 89	220 44	700 33	115 26	509 17	539 99	555 55	359 08	201 21	668 00	200 03	456 00	099 75	474 00	669 94	603 50	699 93				

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet:

PP—Pressure in hundres, and tens o millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hr. G. M. T. of date ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	11 01	13 03	12 08	09 07	09 08	—	—	—	—	—	13 02	36 04	01 03	09 06	—	—	13 02	05 04	—	—	—	—	—	—
Ohkar	21 06	21 08	27 10	23 10	33 04	27 10	25 19	27 31	—	—	—	—	—	—	—	—	21 13	20 09	18 12	29 05	03 03	02 05	27 15	28 41
Chittagong	—	—	No	ascent	—	—	—	—	—	—	—	—	No	ascent	—	—	07 10	08 13	12 13	17 23	—	—	—	—
Cox's Bazar	—	—	No	ascent	—	—	—	—	—	—	—	—	No	ascent	—	—	—	11 08	15 34	15 35	16 37	26 39	—	—
Dacca	13 12	11 09	08 08	03 10	09 10	11 21	—	—	—	—	12 09	12 13	02 15	07 20	07 24	09 21	06 22	06 28	06 31	05 22	—	—	—	—
Dalbandin	—	—	07 02	05 05	32 10	33 16	32 15	—	—	—	—	—	03 19	04 07	25 12	34 27	—	—	07 09	05 05	33 07	32 20	31 31	—
Drosh	—	—	—	—	21 03	22 08	13 08	21 13	24 20	—	—	—	—	13 01	25 02	07 03	—	—	—	—	05 04	01 13	14 06	—
Fort Sandeman	—	—	—	22 05	15 02	15 09	20 12	21 13	26 14	26 30	—	—	—	24 02	20 12	28 10	—	—	—	19 04	29 07	11 13	—	—
Jacobabad	13 09	15 07	13 07	14 10	15 10	17 09	25 14	25 15	27 44	—	13 06	12 03	13 07	13 06	13 04	25 07	25 04	25 06	24 04	19 05	18 04	15 05	35 05	—
Jhelum	22 01	27 02	27 04	27 03	32 03	14 01	23 04	15 07	20 11	22 12	13 02	35 06	34 05	30 02	12 04	24 03	26 01	10 06	36 05	34 05	—	11 10	11 09	20 07
Jiwani	05 07	02 11	03 14	02 16	36 20	32 29	31 28	30 03	—	—	28 15	29 17	29 13	33 12	35 19	35 15	07 09	08 15	00 14	05 11	00 20	34 20	31 26	—
Karachi	24 08	22 05	33 07	23 08	23 08	27 11	30 21	30 40	37 66	26 58	26 08	30 12	29 10	36 12	34 13	34 16	22 10	29 00	03 04	03 04	34 07	35 11	30 23	—
Khanpur	—	—	NO	ascent	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—
Lahore	26 04	27 08	27 04	27 06	27 08	27 08	09 11	20 07	31 26	—	09 04	35 61	22 08	28 10	32 09	33 01	13 07	08 07	06 06	32 08	33 07	31 09	36 03	33 08
Multan	04 03	06 06	08 05	09 02	10 03	12 09	28 07	31 12	—	—	20 01	14 03	13 07	12 07	12 03	11 11	08 03	09 03	09 03	09 03	05 11	—	—	—
Peshawar	—	—	—	—	—	—	—	—	—	—	—	35 05	01 04	15 05	01 03	09 07	—	31 08	01 06	03 04	35 06	10 32	35 07	—
Quetta	—	—	—	—	26 05	15 13	17 12	—	—	—	—	—	—	—	20 05	—	—	—	—	—	26 04	25 06	24 11	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

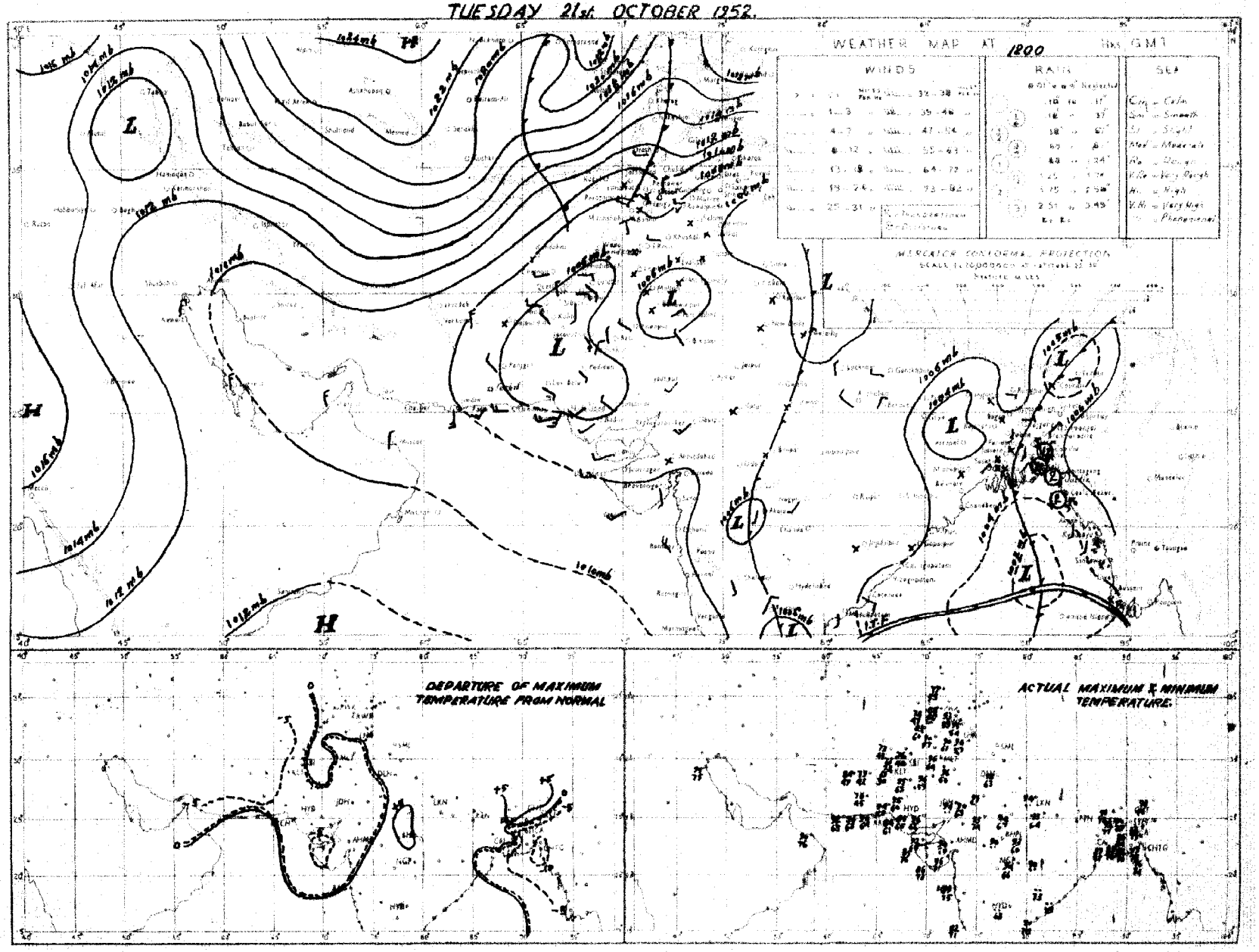
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.6, 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 21st OCTOBER 1952.

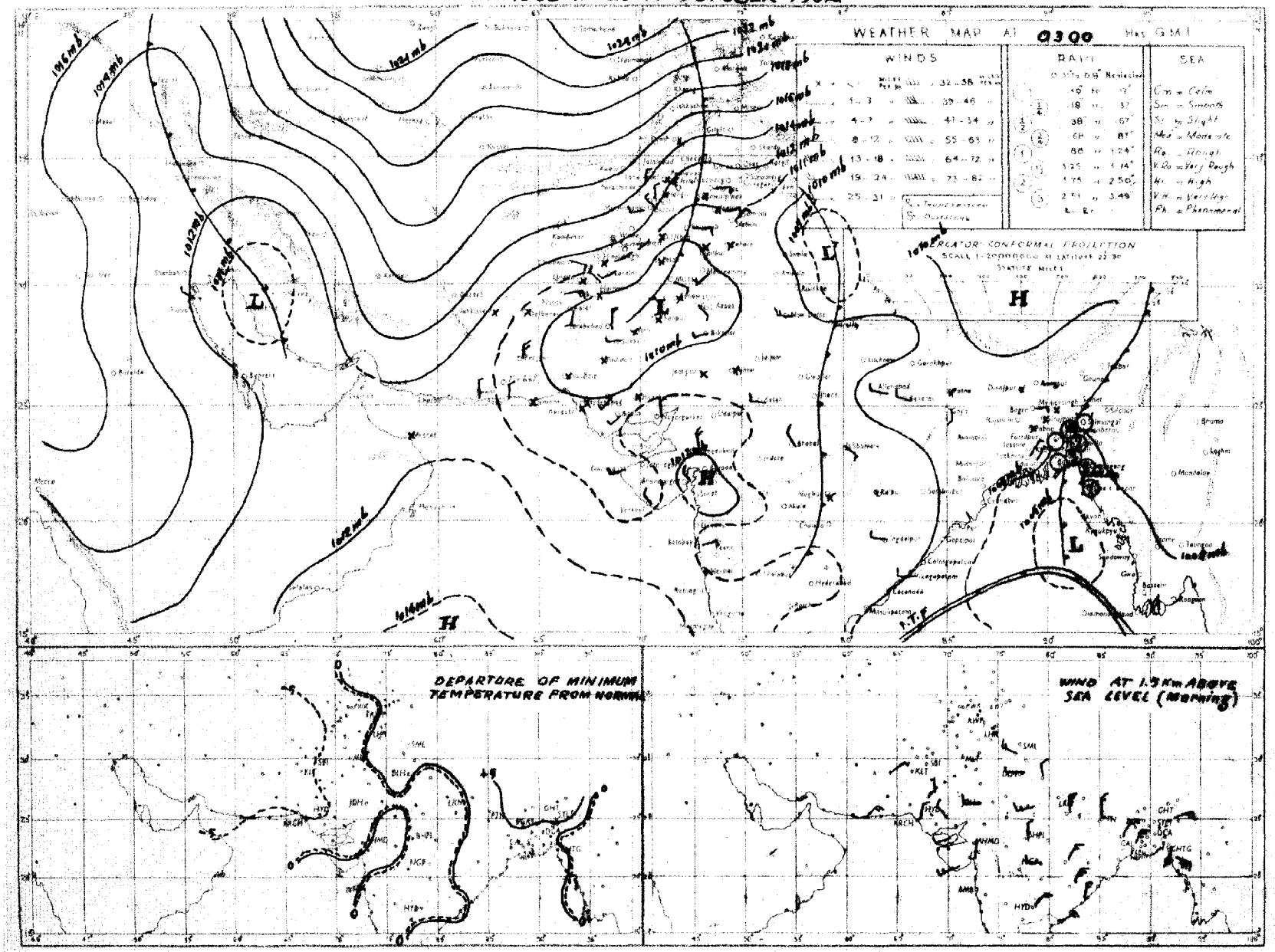


Rainfall amounts indicated in the above chart refer to past 9 hours

H.E.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 22nd OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 23RD OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Conditions are markedly unsettled in the north Andaman Sea and the adjoining Bay of Bengal where a depression is likely to form.

A low pressure wave is passing through the extreme north of West Pakistan.

Local rain has fallen in the Eastern sub-division and scattered in the Deltaic and Northern sub-divisions of East Pakistan.

Weather remained dry over West Pakistan.

Chief amounts of rainfall are :—Bogra 3"; and Comilla ¼".

Night temperatures were markedly to considerably below normal in Baluchistan and appreciably to markedly so in lower Sind and the lower North-West Frontier Province and were appreciably above normal in East Pakistan.

Forecast valid until the evening of 24th :—Scattered rain/thundershowers will occur in East Pakistan. A few thunderstorms/showers are also likely in the upper North-West Frontier Province, Kashmir and the north Punjab hills.

Karachi-11.
The 23rd October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_BD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPiT	$N_hC_Lh\,C_MC_H$	$W_tD_BD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 79	3 00 00	95 02 1	045 82	3 2 6 4 2	9 0 0 85	000 78	1 05 03	97 01 1	048 84	0 0 9 0 1	9 0 × 77	- 2	+ 4	150.0	+ 5.5	167.8	140
	Chittagong	000 81	7 00 00	97 03 1	039 84	4 3 7 7 0	0 × 9 85	000 75	2 36 05	97 01 1	045 87	1 4 7 2 0	9 × 9 77	- 2	+ 4	64.6	-17.8	—	108
	Noakhali	000 77	7 31 02	94 03 1	034 80	6 1 5 2 -	- - - 81	000 77	4 36 04	96 02 0	043 81	× 2 6 4 1	- - - 75	- 5	+ 1	89.7	—	112.8	115
	Comilla	020 78	6 36 02	95 01 1	038 81	6 4 5 - -	9 × × 83	020 78	2 31 03	96 01 1	046 85	2 1 5 0 0	9 × × 75	- 5	+ 2	115.4	+46.9	158.6	94
	Brahmanbaria	000 77	6 00 00	97 03 1	043 83	4 4 2 0 -	0 - 0 83	000 70	0 30 02	97 00 1	058 87	0 0 9 0 0	- - - 77	—	—	57.8	+ 4.2	78.6	78
	Dacca	××× 77	5 00 00	96 01 1	048 81	3 8 5 4 1	8 × × 85	××× 76	3 36 02	98 02 6	055 88	0 0 9 3 1	9 9 9 76	—	—	—	—	—	—
	Narayanganj	000 67	7 00 00	×× 03 6	048 83	0 0 9 7 2	9 × × 86	006 75	2 36 02	97 01 6	062 86	0 0 9 7 0	9 × × 77	- 2	+ 2	53.5	+ 1.1	71.5	74
	Mymensingh	000 77	8 00 00	99 02 2	046 84	8 4 7 - -	- - - 88	000 77	0 00 00	99 00 0	066 84	0 0 9 0 0	- - - 78	+ 1	+ 4	60.3	- 2.1	78.1	91
	Srimangal	007 79	5 00 00	96 01 6	046 82	3 8 6 0 3	8 5 × 85	007 78	3 05 02	97 02 1	056 84	0 0 9 3 1	- - - 79	- 5	+ 4	86.5	+22.1	109.9	98
	Khulna	000 77	6 00 00	96 02 1	051 83	6 7 8 0 0	- - - 83	000 76	2 05 02	98 00 0	061 83	2 5 8 3 0	- - - 76	- 6	+ 3	52.4	+ 0.1	65.3	69
	Satkhira	000 78	8 05 02	96 03 1	044 82	4 9 6 6 0	- - - 83	000 76	3 05 02	97 03 5	058 83	4 4 7 6 0	- - - 77	- 6	+ 5	54.6	—	64.4	65
	Jessore	000 77	7 00 00	96 03 2	055 81	7 8 6 0 0	- - - 86	000 79	4 02 02	96 01 2	059 82	4 8 6 0 0	- - - 77	—	—	41.7	- 5.7	51.1	65
	Faridpur	000 78	4 00 00	95 05 6	045 82	2 4 7 1 0	5 × 1 84	002 78	4 06 02	94 05 1	052 81	1 5 8 1 8	9 × × 74	- 3	0	50.8	- 0.5	73.0	71
	Barisal	000 77	8 36 02	98 02 6	040 81	5 7 8 7 -	8 × × 83	004 80	3 35 03	99 01 1	057 85	3 6 4 0 0	0 × × 75	- 4	+ 1	79.7	+19.2	97.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 76	8 00 00	94 02 2	044 79	8 4 6 - -	- - - 79	000 77	1 36 03	96 01 1	068 84	1 1 6 0 0	- - - 81	- 2	+ 3	55.6	+ 6.5	75.5	64
	Bogra	000 79	6 09 02	95 03 1	041 86	3 2 7 0 9	- - - 90	124 77	4 00 02	96 01 6	063 81	4 2 7 0 0	9 × × 77	+ 3	+ 4	56.4	+ 3.5	78.8	69
	Dinajpur	000 78	0 00 00	95 00 0	046 85	0 0 9 0 0	- - - 86	000 76	0 09 02	96 00 0	085 80	0 0 9 0 0	- - - 75	- 2	+ 3	64.8	+ 4.7	82.8	72
	Rangpur	000 ××	3 09 02	98 02 1	--- —	1 2 8 2 0	- - - --	000 ××	7 07 05	97 03 1	— —	7 5 8 0 0	- - - --	—	—	61.0	—	89.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 49	4 00 00	96 02 0	065 87	0 0 9 0 8	- - - 98	000 47	6 00 00	96 02 0	096 64	0 0 9 7 0	- - - 61	0	0	9.6	+ 0.3	11.0	12
	Lahore	000 50	0 00 00	96 00 0	069 87	0 0 9 0 0	- - - 98	000 59	2 00 00	96 03 1	097 71	0 0 9 4 0	- - - 59	- 1	+ 1	8.8	- 5.8	11.2	19
	Sialkot	000 53	2 00 00	97 02 1	062 84	0 0 9 6 0	- - - 93	000 47	1 36 02	97 01 1	092 68	1 1 6 0 0	- - - 62	+ 1	+ 1	28.0	+ 4.2	32.2	32
	Jhelum	000 44	1 00 00	97 01 1	058 88	1 1 8 0 0	- - - 98	000 49	6 00 00	96 03 1	103 68	2 5 8 6 0	9 × 2 58	—	—	17.1		21.4	—
	Rawalpindi *	000 47	0 00 00	99 00 0	060 83	0 0 9 0 0	- - - 90	000 55	8 00 00	98 02 1	069 66	0 0 9 8 0	- - - 59	+ 1	+ 3	29.9	+ 6.0	38.3	36
	Murree †	000 31	2 31 03	98 01 1	998 85	0 0 9 8 0	8 × 0 67	000 34	5 16 03	97 02 1	010 65	2 9 4 5 0	9 × 3 48	+ 2	- 1	34.7	- 2.3	58.2	59
	Attock	××× ××	0 09 02	98 00 0	— —	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—		—		—	—
	Khushab	000 41	1 29 02	98 05 0	062 90	0 0 9 0 9	- - - 94	000 48	3 34 01	96 03 0	104 66	0 0 9 0 0	- - - 57	0	- 5	9.4	- 0.9	12.0	15
	Montgomery	000 59	0 00 00	96 00 0	058 90	0 0 9 0 0	- - - 95	000 54	0 13 02	96 00 0	090 70	0 0 9 0 0	- - - 58	- 1	- 5	4.1	- 3.4	5.4	10
	Leiah	000 50	0 00 00	97 00 0	061 93	0 0 9 0 0	- - - 95	000 52	0 00 00	97 00 0	093 65	0 0 9 0 0	- - - ××	—	—	2.0		2.8	8
	Multan	000 39	0 00 00	97 00 0	062 ××	0 0 9 0 0	- - - ××	000 48	4 19 05	96 02 0	094 61	0 0 9 0 0	- - - ××	×	—	3.1	- 1.0	3.2	7
	Khanpur	000 73	0 31 01	96 00 0	067 92	0 0 9 0 0	- - - 95	000 56	0 31 01	96 00 0	096 78	0 0 9 0 0	- - - 62	+ 1	+ 3	9.6	+ 4.7	9.7	6
	Bahawalpur	000 63	0 00 00	98 00 0	062 89	0 0 9 0 0	- - - 95	000 53	0 16 02	97 00 0	109 66	0 0 9 0 0	- - - 60	+ 1	- 1	3.9	- 0.3	5.4	6
	Fort Abbas	000 45	0 23 02	96 00 0	059 94	0 0 9 0 0	- - - 95	000 46	0 05 02	96 00 0	105 76	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 03	6 09 05	97 02 1	984 71	6 3 6 1 0	- - - 77	000 21	2 00 00	97 01 1	035 53	0 0 9 4 0	- - - 53	+ 1	0	4.0	—	25.3	18
	Chakdara *	000 66	0 18 01	98 00 0	961 81	0 0 9 0 0	- - - 87							—					—
	Cherat *	000 37	0 18 05	98 00 0	988 75	0 0 9 0 0	- - - 79	000 37	2 27 02	98 01 1	008 64	2 1 6 0 0	2 × × 57	+ 3	0	8.7	- 3.7	17.9	29
	Peshawar	000 52	1 00 00	94 03 1	065 82	1 1 6 6 0	- - - 86	000 38	2 00 00	96 01 1	111 66	2 8 7 0 0	- - - 54	- 1	- 6	2.6	- 2.1	7.6	14
	Parachinar	000 26	4 18 02	97 02 0	997 67	2 2 7 6 0	5 × × 78	000 25	0 23 02	99 00 0	009 55	0 0 9 6 0	- - - 46	- 1	- 2	10.0	—	26.1	29
	Miranshah *	000 59	5 20 03	98 03 4	977 79	6 4 8 4 0	- - - 88	000 49	0 13 02	99 00 0	000 66	0 0 9 0 0	- - - 60	—	—	8.5	- 1.3	6.5	13
	Bannu	000 53	0 00 00	99 00 0	064 83	0 0 9 0 0	- - - 89	000 45	0 27 02	99 01 1	098 70	0 0 9 0 0	- - - 61	—	—	4.4		8.1	11
	D. I. Khan	000 58	0 00 00	97 00 0	075 90	0 0 9 0 0	- - - 90	000 45	0 00 00	97 00 0	094 61	0 0 9 0 0	- - - 58	- 3	- 3	1.5	- 3.8	1.7	10
	Wana *																		11
	Landikotal *	000 34	1 00 00	99 02 1	976 75	1 3 6 0 0	- - - 60	000 29	1 00 00	99 02 1	003 65	1 3 6 0 0	- - - 49	—	—	1.5	—	9.2	—
	Hangu	××× ××	1 00 00	98 01 1	— —	0 0 9 0 3	- - - --	××× ××	1 00 00	99 01 1	--- --	0 0 9 0 4	- - - --	—	—	—	—	—	—
	Thall	××× ××	2 18 00	98 01 1	— —	0 0 9 2 0	- - - --	××× ××	2 00 00	98 01 1	--- --	0 0 9 0 2	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 12	4 00 00	98 02 3	983 94	4 8 7 0 0	- - - 82	000 18	0 00 00	98 00 0	033 56	0 0 9 0 0	- - - 47	0	- 2	9.4	+ 4.3	14.5	11
	Hindubagh †	000 11	1 23 10	98 01 1	004 63	0 0 9 2 0	8 × 9 70	000 06	0 00 00	98 00 0	028 50	0 0 9 0 0	- - - 39	—	—	—		—	—
	Loralai *	000 30	4 23 05	97 03 1	973 71	4 4 5 0 0	- - - 76	000 09	0 23 05	96 00 0	018 50	0 0 9 0 0	- - - 46	—	—	4.2	—	7.9	—
	Harnai (a)	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 13 05	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.8	8.9	14
	Sibi	000 37	0 18 05	99 00 0	056 94	0 0 9 0 0	- - - 95	000 40	0 00 00	98 00 0	101 70	0 0 9 0 0	- - - 62	—	—	1.3	—	1.9	5
	Quetta †	000 32	0 31 06	99 00 0	001 63	0 0 9 0 0	- - - 66	000 33	0 00 00	98 00 0	011 43	0 0 9 0 0	- - - 29	—	—	1.0	- 0.1	6.4	9
	Chaman *	000 46	0 13 02	97 00 0	008 67	0 0 9 0 0	- - - 69	000 29	0 11 02	97 00 0	058 49	0 0 9 0 0	- - - 39	-10	-13	0.1	- 0.2	3.0	8
	Nushki *	000 29	0 31 07	97 00 0	058 69	0 0 9 0 0	- - - 73	000 16	0 05 05	96 00 0	106 55	0 0 9 0 0	- - - 47	—	—	0	—	2.9	—
	Dalbandin *	000 31	0 00 00	94 05 0	019 74	0 0 9 0 0	- - - 77	000 17	0 00 00	95 05 0	051 41	0 0 9 0 0	- - - 84	-10	-16	0	- 0.3	2.9	4
	Nokkundi *	000 34	0 34 18	99 00 0	026 78	0 0 9 0 9	- - - 77	000 17	0 29 02	99 00 0	040 53	0 0 9 0 0	- - - 47	—		0	—	1.7	2
	Kalat †	000 35	0 31 05	99 00 0	018 57	0 0 9 0 0	- - - 62	000 24	0 18 03	99 00 0	026 31	0 0 9 0 0	- - - 23	-12	-10	1.4	+ 0.1	5.2	7
	Turbat	000 51	0 13 05	98 00 0	076 94	0 0 9 0 0	- - - 97	000 39	0 00 00	98 00 0	116 66	0 0 9 0 0	- - - 64	—	—	1.7	—	4.9	—
	Panjgur *	000 08	0 31 12	97 00 0	012 71	0 0 9 0 0	- - - 73	000 25	0 36 07	97 00 0	039 59	0 0 9 0 0	- - - 45	-13	- 9	0.2	—	1.4	5
	Las Bela	000 36	0 00 00	98 00 0	069 97	0 0 9 0 0	- - - 01	000 28	0 00 00	98 00 0	093 70	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	8
	Ormara	000 44	0 27 05	97 00 0	076 86	0 0 9 0 0	- - - 94	000 56	0 00 00	96 00 0	116 68	0 0 9 0 0	- - - 68	—	—	0.1	- 0.7	0.6	6
	Pasni	000 39	0 27 09	98 00 0	089 86	0 0 9 0 0	- - - 95	000 39	0 05 07	96 00 0	113 74	0 0 9 0 0	- - - 67	+ 3	0	0	- 0.9	0.8	6
	Jiwani	000 64	0 22 10	97 00 0	096 88	0 0 9 0 0	- - - 91	000 24	0 02 03	97 00 0	123 74	0 0 9 0 0	- - - 65	—	—	2.4		—	4
SIND	Reti	000 54	0 27 07	96 00 0	067 91	0 0 9 0 0	- - - 95	000 52	0 00 00	96 00 0	107 66	0 0 9 0 0	- - - 59	—	—	3.8	—	3.8	—
	Jacobabad	000 35	0 18 05	97 00 0	071 91	0 0 9 0 0	- - - 95	000 21	0 31 07	96 00 0	106 71	0 0 9 0 0	- - - 64	- 2	0	0.7	- 1.5	1.3	4
	Sukkur	000 59	0 20 05	96 00 0	066 92	0 0 9 0 0	- - - 97							—					6
	Pad Idan	000 43	0 31 02	97 00 0	070 91	0 0 9 0 0	- - - 93	000 45	0 05 08	98 00 0	009 72	0 0 9 0 0	- - - 59	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 73	0 27 13	99 00 0	072 80	0 0 9 0 0	- - - 84	000 56	0 00 00	99 00 0	101 68	0 0 9 0 0	- - - 66	- 4	- 7	5.6	- 0.5	7.3	8
	Karachi (*A. P.*)	000 67	0 22 09	97 00 0	073 84	0 0 9 0 0	8 - - 90	000 56	0 00 00	96 00 0	101 65	0 0 9 0 0	- - - 62	—	—	6.4	—	7.7	—
	Badin	000 51	0 18 02	97 00 0	057 92	0 0 9 0 0	- - - 94	000 66	0 23 02	97 00 0	112 71	0 0 9 0 0	- - - 67	- 1	- 1	3.5	- 3.7	3.8	9
	Nagar parkar													—					—
	Chhor (*Umarkot*)	000 67	0 00 00	97 00 0	066 90	0 0 9 0 0	- - - 96	000 67	0 20 03	97 00 0	095 73	0 0 9 0 0	- - - 64	—	—	4.3	—	4.7	—
	Hyderabad	000 64	0 18 03	97 00 0	067 94	0 0 9 0 0	- - - 96	000 63	0 23 03	97 00 0	097 68	0 0 9 0 0	- - - 65	- 2	- 5	2.8	- 3.3	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 38	1 15 03	99 01 1	958 75	1 1 6 0 0	- - - 79							—					13
	Jalalabad †	000 57	0 00 00	97 00 0	036 87	0 0 9 0 0	- - - ××	000 43	0 00 00	97 00 0	060 65	0 0 9 0 0	9 × × 58	—	—	0	—	4.8	—
	Kandahar *							000 23	0 00 00	97 00 0	038 35	0 0 9 0 0	- - - 31	—	—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 23RD OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabar	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Meshed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	–	000 67	0 26 02	99 00 0	105 85	0 0 9 0 0	– – – 87	000 71	0 00 00	99 00 0	128 80	0 0 9 0 0	– – – 77	– 8	– 4	0	– 0.3	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	–	000 80	0 00 00	96 00 0	114 89	0 0 9 9 0	– – – 92	000 62	0 00 00	96 00 0	128 88	0 0 9 0 0	– – – 75	–	–	0.3	–	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same day.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Yenangyaung	43 178	677 06	2 29 14	98 01 1	126 88	21 6 00	3 4 108	–	0 05 78	1 29 52
King William	43 114	746 06	6 14 05	99 03 1	113 81	32 × 31	3 4 305	–	0 52 80	–
Yenangyaung	43 171	636 12	3 29 09	98 03 1	109 86	32 6 00	3 4 608	–	0 02 76	1 29 22
Abekerk	43 104	640 18	5 06 05	98 03 0	××× ××	11 1 26	3 6 104	–	0 51 70	1 13 21
Baressa	43 202	710 18	0 27 09	98 00 2	112 81	00 0 00	3 5 100	–	0 00 71	1 28 ××
Lord Gladetum	43 114	545 18	1 19 02	99 02 0	134 78	15 7 08	2 3 330	–	0 64 52	1 19 00
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE ⟶	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	005 26	192 60	000 22	261 85	854 91	220 12	700 33	096 02	509 27	509 92	801 92	779 94	201 12	989 90	555 55	189 64	271 28	329 00	361 01	668 00	195 26	456 00	039 90	504 00	649 91

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	08 02	03 03	04 04	04 07	04 10	03 07	19 10	–	–	–	35 02	31 05	33 06	02 05	–	–	06 07	07 07	08 07	14 05	17 05	22 12	21 18	33 20
Chhor	21 04	18 06	15 02	13 02	15 05	19 10	29 23	29 53	–	–	–	–	–	–	–	–	21 15	20 13	17 13	14 07	35 06	35 08	29 25	29 54
Chittagong	–	–	–	–	–	–	–	–	–	–	01 10	–	–	–	–	–	02 19	02 15	04 10	13 10	15 11	14 09	13 06	13 04
Cox's Bazar	16 03	13 10	13 17	16 23	16 21	–	–	–	–	–	24 06	24 12	22 10	–	–	–	02 16	01 20	03 17	06 10	02 09	14 10	15 12	19 10
Dacca	12 08	15 06	18 06	21 12	21 18	19 22	22 15	–	–	–	02 07	07 07	13 06	15 05	09 06	–	02 21	03 21	05 01	23 04	17 17	17 16	19 19	–
Dalbandin	–	–	07 04	34 03	30 08	29 18	–	–	–	–	–	–	07 17	05 07	09 07	–	–	–	07 05	05 07	08 04	24 20	32 33	–
Drosh	–	–	–	–	11 01	24 06	23 05	–	–	–	–	–	–	17 02	20 02	17 03	–	–	–	–	03 03	19 03	18 03	–
Fort Sandeman	–	–	–	–	27 03	27 04	16 11	26 19	25 26	26 47	–	–	–	22 09	34 07	27 05	–	–	–	21 08	36 04	08 07	–	–
Jacobabad	33 04	33 04	29 05	24 07	21 07	19 09	21 08	27 29	29 59	29 75	36 13	36 11	35 06	19 09	27 04	21 07	34 29	34 22	35 13	34 10	29 06	22 03	24 13	–
Jhelum	–	–	–	–	–	–	–	–	–	–	19 02	28 01	33 02	04 02	06 04	11 06	03 01	14 04	14 05	35 02	35 02	26 01	07 15	–
Jiwani	18 03	09 01	11 02	09 07	01 14	23 24	31 28	–	–	–	30 16	29 19	31 26	33 13	35 14	35 08	06 19	08 28	08 19	35 16	36 22	35 22	–	–
Karachi	23 05	35 04	03 03	12 05	15 06	09 08	30 23	36 46	29 55	–	30 10	34 22	33 21	29 14	28 03	–	34 25	34 19	31 11	31 16	30 22	31 18	36 31	–
Khanpur	–	–	no	ascent	–	–	–	–	–	–	–	–	No	ascent	–	–	–	–	–	–	–	–	–	–
Lahore	29 04	29 08	29 07	29 06	29 06	32 05	28 07	18 05	17 06	35 31	27 02	27 04	29 05	30 05	30 07	30 11	18 08	08 04	05 04	29 04	27 03	29 05	32 17	19 12
Multan	03 02	05 03	08 03	08 04	10 05	12 06	13 07	02 08	36 19	27 48	24 19	24 21	23 09	14 06	16 05	04 08	19 06	22 03	29 08	18 06	34 04	17 04	14 03	27 40
Peshawar	–	01 02	03 01	35 02	12 07	10 05	16 09	14 32	–	–	–	36 04	33 04	13 05	12 04	15 04	–	01 02	34 06	31 09	09 06	14 03	29 06	09 19
Quetta	–	–	–	–	28 08	29 10	13 06	23 32	–	–	–	–	–	–	29 07	29 11	–	–	–	–	–	–	–	–
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Cloud Observation Data (iiiGG Cddv v)

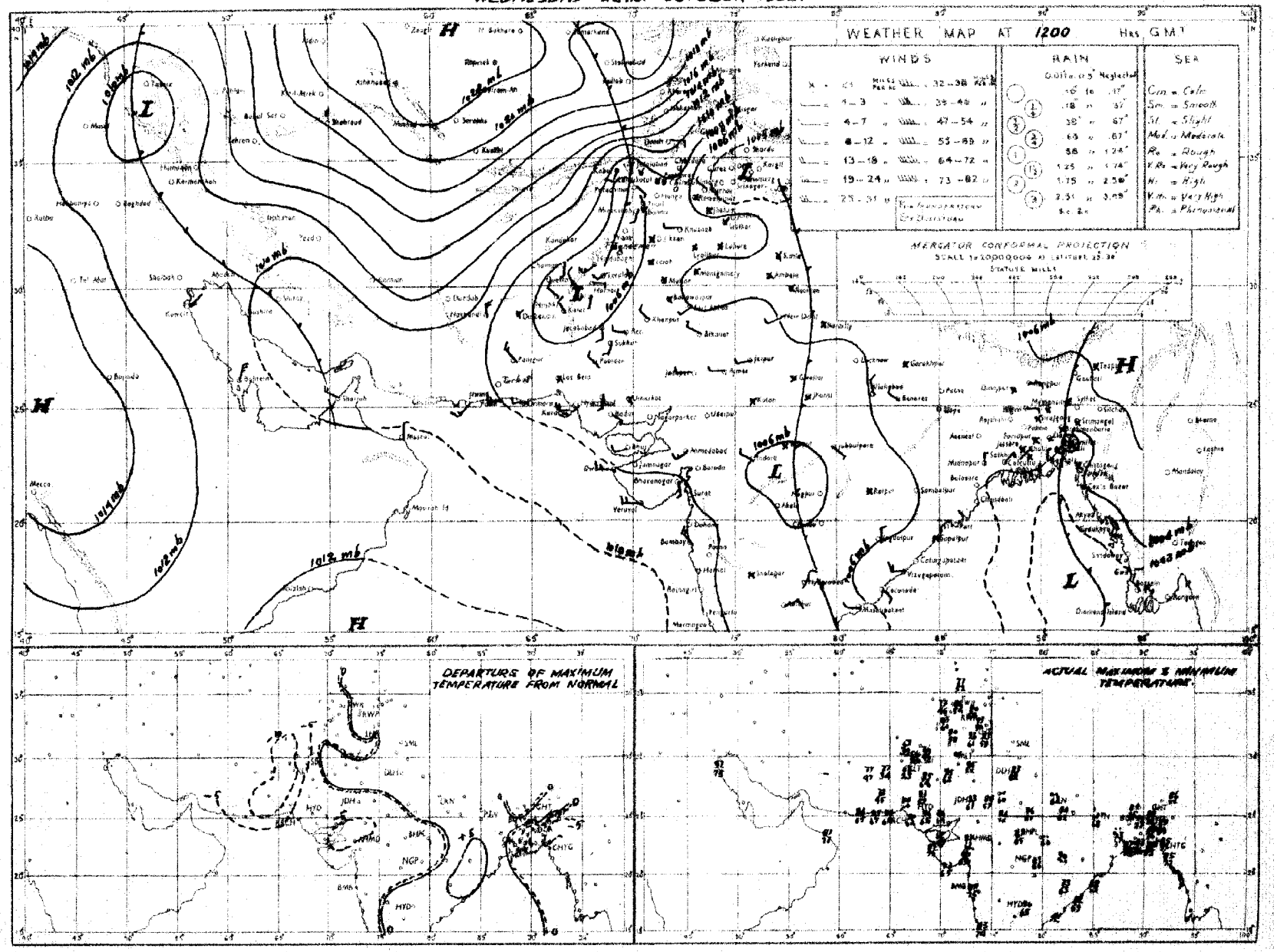
Jhelum 59802 NEPH 40818

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡ The actual time of observations may vary within half an hour of the specified time.
‡‡ The correct levels to which the upper winds relate are 0.5, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 22nd. OCTOBER 1952.

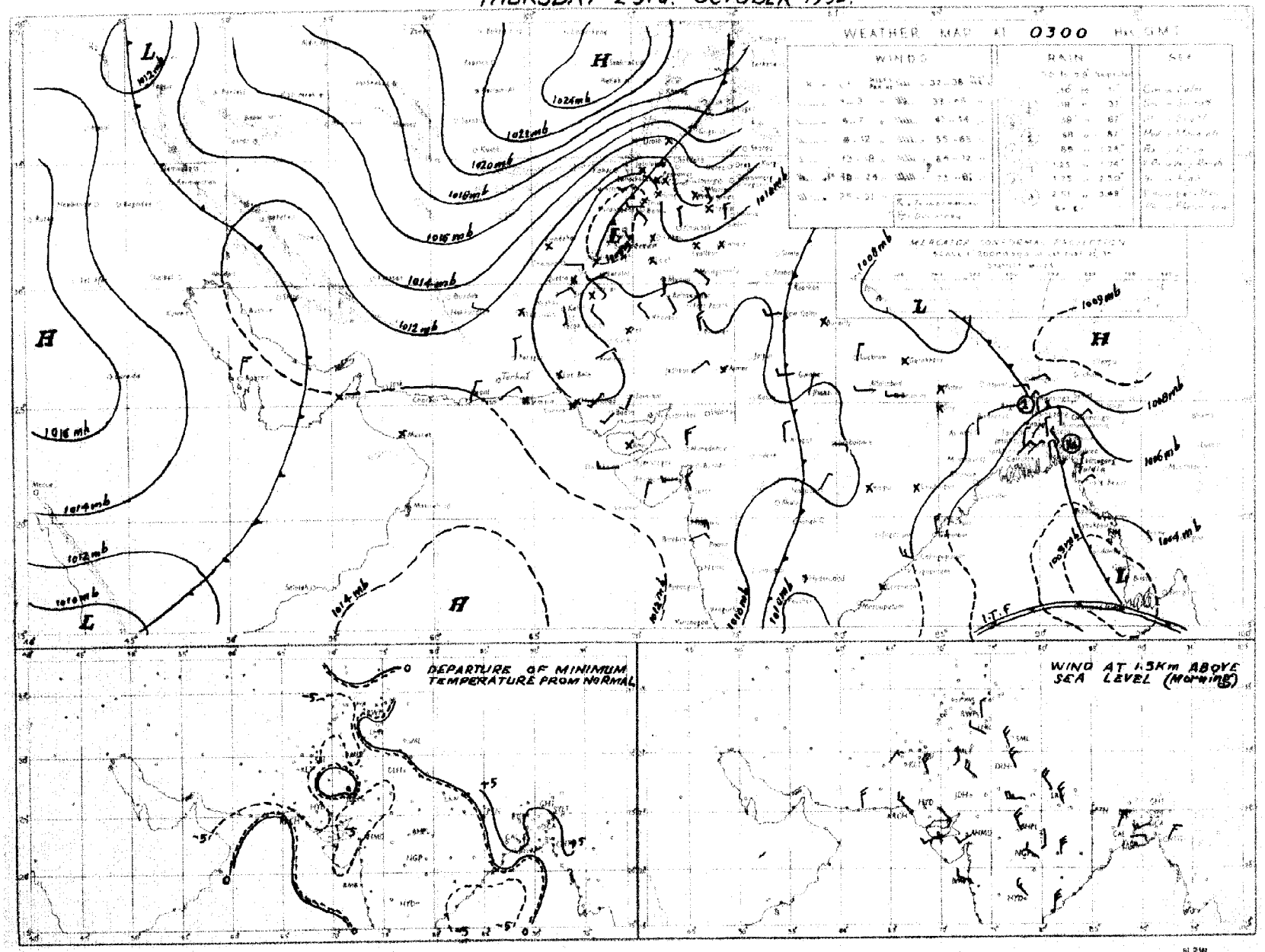


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.M.

PAKISTAN DAILY WEATHER MAP

THURSDAY 23rd: OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours

N.P.W.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 24TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's unsettle conditions have concentrated into a depression which lies at 24, 0300 GMT. within half a degree latitude 19°N longitude 92°E. It is likely to move in a northly direction.

Local rain/thundershowers have occurred in the Eastern sub-divisions of East Pakistan. Isolated thunderstorms has also been reported from the north Punjab hills.

Chief amounts of rainfall are :—Cox's Bazar ¾" and Srimangal ½".

Night temperatures were appreciably to markedly above normal in East Pakistan and markedly to considerably below normal in Baluchistan outside coast and appreciably to markedly so in Sind, the south Punjab and the lower North-West Frontier Province.

Forecast valid until the evening of 25th :—Fairly widespread rain with locally heavy falls will occur in the Eastern sub-divisions and scattered elsewhere in East Pakistan. Weather will remain dry in West Pakistan.

Karachi-11.
The 24th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meterological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\ C_MC_H$	$W_tD_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. $RRRT_dT_d$	N dd ff	VVwwW	PPP1T	$N_hC_Lh\ C_MC_H$	$W_tD_HD_MT_nT_n$	Departure from Normal T_xT_x	T_nT_n	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 73	8 18 09	95 96 9	996 80	8 8 4 - -	3 - - 90	080 75	2 00 00	97 01 9	043 82	0 0 9 4 5	9 0 0 75	+ 3	+ 2	150.8	+86.0	168.6	140
	Chittagong	000 79	2 34 05	96 01 1	998 87	1 4 8 2 0	9 x 9 93	007 75	4 35 02	97 01 6	038 84	1 4 9 2 1	9 9 9 76	+ 6	+ 2	64.7	-18.0	—	108
	Noakhali	000 79	1 31 04	98 02 0	015 89	0 0 9 0 1	- - - 90	000 81	3 36 02	97 02 1	038 84	x 0 7 2 1	- - - 77	+ 4	+ 3	89.7	—	112.8	115
	Comilla	000 81	4 36 02	95 00 0	012 88	0 0 9 0 0	- - - 91	000 80	4 36 02	96 01 -	045 84	2 1 5 0 1	- - - 78	+ 3	+ 5	115.4	+46.7	158.6	94
	Brahmanbaria	000 81	0 00 00	97 00 0	015 86	0 0 9 0 0	- - - 92	009 75	x 09 02	97 02 1	049 88	0 0 9 0 8	0 0 x 77	—	—	57.8	+ 4.3	78.6	78
	Dacca	xxx 79	2 00 00	96 03 1	019 85	1 1 7 0 1	8 9 x 91	xxx 79	1 29 05	98 01 1	045 83	1 5 5 0 0	- - - 77	—	—	—	—	—	—
	Narayanganj	000 70	3 00 00	xx 01 1	023 80	0 0 9 0 0	- - - 92	000 78	4 31 03	98 03 1	050 85	0 0 9 4 0	- - - 79	+ 4	+ 4	53.6	+ 0.9	71.6	74
	Mymensingh	000 76	0 00 00	99 00 1	025 86	0 0 9 0 0	- - - 81	000 78	0 00 00	99 00 2	055 85	0 0 9 0 0	- - - 79	+ 4	+ 5	66.2	- 2.3	78.1	91
	Srimangal	000 81	1 00 00	96 01 1	015 84	0 0 9 0 1	- - - 92	046 77	3 13 02	97 02 6	050 78	0 0 9 3 1	6 6 5 73	+ 2	+ 3	86.9	+22.3	110.4	96
	Khulna	000 78	0 00 00	98 00 0	026 85	0 0 9 0 0	- - - 90	000 76	1 31 02	98 00 0	057 86	1 5 8 0 0	- - - 79	+ 3	+ 6	52.4	0.0	65.3	68
	Satkhira	000 80	4 05 02	97 03 1	026 87	3 4 7 6 0	- - - 90	000 76	6 31 02	97 03 1	064 85	4 9 7 6 0	- - - 78	+ 1	+ 6	54.6	—	64.4	65
	Jessore	000 79	2 00 00	96 01 0	024 87	2 8 6 0 0	- - - 92	000 78	6 34 02	96 03 2	053 84	0 8 6 0 0	- - - 80	—	—	41.7	- 5.8	51.1	65
	Faridpur	000 78	4 00 00	95 05 1	023 83	1 4 8 0 3	6 x x 91	000 78	3 36 02	94 05 1	049 85	2 5 8 1 0	9 x x 78	+ 4	+ 4	50.3	- 9.7	73.0	71
	Barisal	000 79	4 31 02	98 01 1	018 86	0 0 9 2 6	- - - 90	000 78	1 36 03	99 01 1	047 85	1 6 4 0 0	- - - 79	+ 3	+ 5	79.7	+18.9	97.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 84	2 00 00	94 02 1	022 84	1 1 6 0 0	- - - 85	000 77	4 36 05	96 03 1	054 83	2 1 6 0 0	- - - 81	- 2	+ 3	55.6	+ 6.4	75.5	64
	Bogra	000 79	5 00 00	96 01 1	026 86	3 2 7 0 9	- - - 89							+ 2					69
	Dinajpur	000 78	0 00 00	95 00 0	053 84	0 0 9 0 0	- - - 90	000 75	0 00 00	98 00 0	070 84	0 0 9 0 0	- - - 74	+ 3	+ 2	64.8	+ 4.6	82.8	72
	Rangpur	000 xx	2 09 02	98 07 1	--- —	x 0 9 1 0	- - - --	000 xx	0 07 02	98 00 1	—— —	0 0 9 0 0	- - - --	—	—	61.0	—	89.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 42	2 34 02	96 01 0	069 85	0 0 9 0 2	- - - 97	000 50	0 00 00	96 00 0	111 63	0 0 9 0 0	- - - 56	+ 4	- 5	9.6	+ 0.3	11.9	12
	Lahore	000 48	0 29 02	96 00 1	071 87	0 0 9 0 0	- - - 92	000 51	0 00 00	95 05 0	105 69	0 0 9 0 0	- - - 58	- 3	0	8.8	- 5.9	11.2	19
	Sialkot	000 51	3 00 00	97 03 1	068 88	2 4 6 1 0	- - - 92	000 63	0 05 02	97 00 1	102 70	0 0 9 0 0	- - - 62	0	+ 1	28.0	+ 4.7	32.2	32
	Jhelum	000 55	3 00 00	97 02 1	071 85	2 1 7 3 0	- - - 90	000 46	0 31 02	96 00 0	116 65	0 0 9 0 0	- - - 54	—	—	17.1	—	21.4	—
	Rawalpindi *	000 39	3 05 13	98 07 1	067 80	3 2 7 0 0	- - - 90	000 48	0 00 00	99 00 1	979 61	0 0 9 0 0	- - - 52		- 4	29.9	+ 6.0	38.3	38
	Murree †	000 37	6 11 07	96 02 9	911 49	3 9 4 8 0	2 x 1 64	000 38	0 29 03	98 00 1	014 52	0 0 9 0 0	9 x x 51	- 1	+ 2	34.7	- 2.4	53.2	59
	Attock	xxx xx	0 00 00	96 00 0	—— —	0 0 9 0 0	- - - --	xxx xx	0 36 02	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—		—	—
	Khushab	000 42	2 34 01	98 05 1	070 89	0 0 9 0 0	- - - 93	000 39	0 05 02	98 00 0	109 67	0 0 9 0 0	- - - 56	- 1	- 6	9.4	- 0.9	12.0	15
	Montgomery	000 59	3 00 00	96 01 1	072 88	0 0 9 3 0	9 x 0 96	000 53	0 00 00	96 00 0	107 69	0 0 9 0 0	- - - 57	0	- 6	4.1	- 3.4	5.4	10
	Leiah							000 51	0 00 00	97 00 0	104 64	0 0 9 0 0	- - - xx		—	2.0	—	2.8	6
	Multan	000 54	0 00 00	97 00 0	070 xx	0 0 9 0 0	- - - xx	000 46	0 18 04	96 00 0	106 xx	0 0 9 0 0	- - - xx	x	—	3.1	- 1.0	3.2	7
	Khanpur	000 52	0 31 01	96 00 0	075 90	0 0 9 0 0	- - - 94	000 50	0 27 01	96 00 0	112 67	0 0 9 0 0	- - - 59	- 1	0	9.6	+ 4.7	9.7	6
	Bahawalpur	000 65	0 00 00	97 00 0	070 89	0 0 9 0 0	- - - 92	000 51	0 13 02	97 00 0	114 63	0 0 9 0 0	- - - 55	- 2	- 6	5.9	- 0.4	5.4	6
	Fort Abbas	000 56	0 23 02	96 00 0	061 96	0 0 9 0 0	- - - 95	000 41	0 23 02	96 00 0	125 71	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 18	7 16 03	97 02 1	988 67	3 8 7 4 0	- - - 75	000 25	0 00 00	97 00 0	044 52	0 0 9 0 0	- - - 51		- 1	4.0	—	25.3	18
	Chakdara *	000 66	0 18 01	98 00 0	928 79	0 0 9 0 0	- - - 86	000 47	0 36 01	98 00 0	985 57	0 0 9 0 0	- - - 51	—	—	6.3	—	17.8	—
	Cherat *	000 38	0 00 00	97 00 0	993 71	0 0 9 0 0	- - - 76	000 37	0 22 02	97 00 0	014 61	0 0 9 0 0	- - - 55	0	- 2	8.7	- 2.8	17.9	20
	Peshawar	000 51	1 00 00	96 02 1	071 61	1 1 7 0 0	- - - 85	000 44	0 18 02	97 00 0	119 64	0 0 9 0 0	- - - 55	- 2	- 5	2.6	- 2.1	7.6	14
	Parachinar *	000 28	4 18 02	99 02 0	003 68	2 2 9 6 0	- x x 78	000 27	0 05 02	99 00 2	985 57	0 0 9 0 0	- - - 51		+ 3	10.0	—	26.1	29
	Miranshah *	000 62	2 23 03	98 01 3	980 80	0 0 9 4 0	- - - 82	000 48	0 00 00	99 00 0	018 64	0 0 9 0 0	- - - 58	—	—	3.5	- 1.8	6.5	13
	Bannu	000 47	0 13 02	99 00 0	084 82	0 0 9 0 0	- - - 88	000 43	0 27 02	99 00 0	119 60	0 0 9 0 0	- - - 69	—	—	4.4	—	8.1	11
	D. I. Khan	000 58	0 13 02	97 00 0	084 89	0 0 9 0 0	5 - - 92	000 47	0 00 00	97 00 0	106 58	0 0 9 0 0	- - - 56	- 1	- 5	1.5	- 4.0	1.7	10
	Wana *																		11
	Landikotal *	000 39	0 13 02	99 00 0	982 74	0 0 9 0 0	- - - 78	000 27	0 00 00	99 00 0	004 62	1 3 9 0 0	- - - 49	—	—	1.5	—	9.2	—
	Hangu	xxx xx	1 00 00	98 01 1	-- --	0 0 9 4 0	- - - --	xxx xx	0 00 00	99 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	3 11 05	98 01 1	—— —	0 0 9 2 1	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 12	2 00 00	98 01 1	183 76	2 0 8 6 0	- - - 82	000 12	0 00 00	98 00 0	056 50	0 0 9 0 0	- - - 45	0	- 4	9.4	+ 4.3	14.5	11
	Hindubagh †	000 25	0 00 00	98 00 0	004 66	0 0 9 0 0	- - - 71	000 21	0 00 00	98 00 0	032 52	0 0 9 0 0	- - - 51	—	—	—	—	—	—
	Loralai *	000 30	0 00 00	97 00 0	077 71	0 0 9 0 0	- - - 74	000 11	0 27 05	97 00 0	026 52	0 0 9 0 0	- - - 46	—	—	4.2	—	7.9	—
	Harnai (a)	000 xx	0 23 02	96 00 0	—— —	0 0 9 0 0	- - - --	000 xx	0 27 02	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.8	8.9	14
	Sibi	000 57	0 00 00	98 00 0	070 98	0 0 9 0 0	- - - 97	000 40	0 31 05	97 00 0	115 63	0 0 9 0 0	- - - 56	—	—	1.3	—	1.9	5
	Quetta †	000 40	0 05 02	99 00 0	001 63	0 0 9 0 0	- - - 65	000 30	0 00 00	99 00 0	017 43	0 0 9 0 0	- - - 28	—	—	1.0	- 0.1	6.4	9
	Chaman *	000 35	0 27 03	97 00 0	016 67	0 0 9 0 0	- - - 67	000 27	0 07 02	97 00 0	049 52	0 0 9 0 0	- - - 43	-12	- 9	0.1	- 0.3	3.0	8
	Nushki *	000 25	0 34 07	97 00 0	056 69	0 0 9 0 0	- - - 70	000 05	0 00 00	96 00 0	101 60	0 0 9 0 0	- - - 51	—	—	0	—	2.9	—
	Dalbandin *	000 18	0 09 02	95 05 0	029 70	0 0 9 0 0	- - - 72	000 10	0 00 00	95 05 0	042 39	0 0 9 0 0	- - - 85	-15	-14	0	- 0.8	2.9	4
	Nokkundi *	000 29	0 11 02	99 00 0	025 75	0 0 9 0 0	- - - 77	000 28	0 02 02	99 00 0	024 56	0 0 9 0 0	- - - 47	—	—	0	—	1.7	2
	Kalat †	000 04	0 31 06	99 00 0	012 58	0 0 9 0 0	- - - 64	000 27	0 18 03	99 00 0	084 27	0 0 9 0 0	- - - 36	-10	-13	1.4	+ 0.1	5.2	7
	Turbat	000 47	0 05 09	98 00 0	108 99	0 0 9 0 0	- - - 91	000 39	0 13 05	98 00 0	125 66	0 0 9 0 0	- - - 60	—	—	1.7	—	4.9	—
	Panjgur *	000 29	0 31 03	97 00 0	980 68	0 0 9 0 0	- - - 70	000 26	0 09 02	98 00 0	030 51	0 0 9 0 0	- - - 40	-16	-14	0.2	—	1.4	6
	Las Bela	000 23	0 20 04	95 00 0	074 95	0 0 9 0 0	- - - 98	000 28	0 34 02	98 00 0	127 66	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	8
	Ormara	000 64	0 27 09	96 00 0	061 84	0 0 9 0 0	- - - 90	000 45	0 09 02	98 00 0	118 72	0 0 9 0 0	- - - 64	—	—	0.1	- 0.7	0.6	6
	Pasni	000 25	0 36 10	97 00 0	094 89	0 0 9 0 0	- - - 92	000 36	0 36 03	96 00 0	124 72	0 0 9 0 0	- - - 66	0	- 1	0	- 0.9	0.8	6
	Jiwani	000 50	0 23 07	97 00 0	106 92	0 0 9 0 0	- - - 87	000 43	0 36 02	97 00 0	129 69	0 0 9 0 0	- - - 66	—	—	2.4	—	—	4
SIND	Reti	000 48	0 31 07	96 00 0	079 90	0 0 9 0 0	- - - 95	000 47	0 00 00	96 00 0	115 65	0 0 9 0 0	- - - 57	—	—	2.8	—	3.3	—
	Jacobabad	000 30	0 27 03	97 00 0	081 89	0 0 9 0 0	- - - 93	000 40	0 22 02	95 04 0	116 70	0 0 9 0 0	- - - 62	- 4	- 2	0.7	- 1.6	1.3	4
	Sukkur	000 50	0 02 03	96 00 0	075 90	0 0 9 0 0	- - - 94	000 54	0 00 00	96 00 0	116 62	0 0 9 0 0	- - - 62	—	—	1.0	—	1.0	4
	Pad Idan	000 36	0 05 03	98 00 0	078 88	0 0 9 0 0	- - - 98	000 49	0 00 00	98 00 0	118 61	0 0 9 0 0	- - - 56	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 63	0 27 03	99 00 0	077 81	0 0 9 0 0	- - - 90	000 55	0 00 00	95 05 0	113 71	0 0 9 0 0	- - - 67	+ 2	- 6	5.6	- 0.5	7.3	8
	Karachi (*A. P.*)	000 55	0 35 07	97 00 0	078 85	0 0 9 0 0	8 - - 94	000 44	0 31 02	96 00 0	115 67	0 0 9 0 0	- - - 59	—	—	6.4	—	7.7	—
	Badin	000 55	0 13 02	97 00 0	079 90	0 0 9 0 0	- - - 92	000 52	0 23 02	97 00 0	124 67	0 0 9 0 0	- - - 61	- 2	- 7	3.5	- 3.7	3.6	9
	Nagar parker	000 xx	0 25 05	97 00 0	—— —	0 0 9 0 0	- - - --	000 xx	0 21 02	97 00 0	—— --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 67	0 31 03	97 00 0	071 90	0 0 9 0 0	- - - 95	000 67	0 00 00	97 00 0	100 71	0 0 9 0 0	- - - 62	—	—	4.3	—	4.7	—
	Hyderabad	000 41	6 23 05	97 00 0	077 92	0 0 9 0 0	- - - 95	000 49	0 00 00	97 00 0	107 68	0 0 9 0 0	- - - 64	- 8	- 6	2.8	- 3.2	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 31	0 34 02	98 02 1	015 66	1 8 8 4 0	- - - 71							—					13
	Jalalabad †	000 55	0 09 02	97 00 0	042 83	0 0 9 0 0	0 x x 87	000 41	0 28 02	97 00 0	955 60	0 0 9 0 0	9 x x 50	—	—	0	—	4.9	—
	Kandahar *	000 34	0 00 00	98 00 0	993 66	0 0 9 0 0	- - - 73							—					—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 24TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_XT_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of $T_X T_X$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charna	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	—	000 73	0 05 02	99 00 0	110 83	0 0 9 0 0	- - - 87	000 74	0 00 00	99 00 0	129 80	0 0 9 0 0	- - - 77	- 3	- 4	0	- 0.2	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	—	000 65	0 05 01	96 00 0	114 84	0 0 9 0 0	- - - 81	000 49	0 35 03	96 00 0	120 78	0 0 9 0 0	- - - 70	—	—	0.8	—	2.2	4

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0900 hrs. G.M.T. of the same day.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$SN_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Henagyaung	53 142	717 12	2 32 09	98 02 0	096 87	21 6 00	3 4 603	-	0 04 76	1 32 22
Kampala	53 052	621 06	5 27 12	98 01 2	140 82	33 7 40	1 5 302	-	0 51 76	1 28 23
Yenangyaung	53 149	708 06	2 31 05	98 02 1	124 84	52 5 70	3 4 101	-	0 00 24	1 31 22
Jalamenjari	53 114	754 06	3 29 06	98 02 0	095 87	31 6 00	-	-	-	-
Talamangja	53 122	758 12	4 28 08	97 02 0	063 84	44 6 7×	-	-	-	-
Kampala	53 032	692 12	7 32 14	95 25 2	109 81	53 5 7×	1 5 610	-	0 52 72	1 30 33
Rizwani	53 098	628 16	3 03 05	96 63 1	141 80	32 6 ××	-	-	-	-
Jalamanjuri	53 130	745 18	4 33 12	97 61 0	110 82	21 6 00	-	-	-	-
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)
of previous day.

STATION	TEMP	CODE —	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	000 26	149 60	000 24	261 84	854 89	205 04	700 27	115 63	802 58

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	519 94	801 93	759 97	201 17	619 95	555 55	839 09	240 14	668 00	150 15	456 00	079 93	504 00	659 92	683 59	729 92

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Heihgt in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	22	24	25
Bogra	33 05	34 03	13 03	—	—	—	—	—	—	—	36 17	35 15	36 15	34 09	—	—	35 29	35 24	01 11	01 06	30 08	34 03	22 15	27 17
Chhor	23 06	21 06	20 07	14 06	09 01	24 08	26 27	29 27	—	—	—	—	—	—	—	—	09 04	09 04	09 06	13 08	13 09	12 09	29 25	29 36
Chittagong	35 15	35 12	02 09	19 03	16 07	14 06	11 03	23 06	14 12	10 06	—	—	—	No	ascent	—	01 13	01 14	01 18	36 11	01 09	05 12	01 10	06 07
Cox's Bazar	02 07	03 07	34 03	11 09	11 17	09 13	06 14	01 11	06 11	10 10	—	—	—	No	ascent	—	35 19	36 11	35 12	34 13	35 11	25 10	01 08	04 13
Dacca	03 03	02 03	30 05	21 06	16 08	—	—	—	—	—	35 18	33 10	31 07	35 08	25 06	24 05	36 06	02 08	03 07	32 14	31 12	33 09	24 03	25 10
Dalbandin	—	—	09 04	06 03	02 13	36 19	30 27	—	—	—	—	—	07 05	03 07	04 19	—	—	—	07 04	34 06	04 05	34 09	20 15	—
Drosh	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	02 06	01 12	02 11	04 09
Fort Sandeman	—	—	—	29 05	25 04	06 01	09 05	26 29	25 13	26 9 0	—	—	—	22 09	24 01	30 18	—	—	—	32 04	24 06	31 09	35 08	33 12
Jacobabad	31 07	34 08	34 05	01 02	31 06	23 13	29 16	28 44	29 62	—	32 06	34 04	35 03	06 05	01 11	02 07	35 05	34 04	01 03	11 03	04 08	09 13	29 10	—
Jhelum	—	—	—	—	—	—	—	—	—	—	34 04	26 04	30 64	33 08	33 08	38 07	35 02	32 07	33 09	32 18	33 13	35 12	05 05	36 07
Jiwani	02 10	01 10	36 10	34 21	31 27	31 27	32 41	31 40	29 42	—	32 14	31 18	33 15	34 19	32 15	—	33 03	03 03	07 05	34 10	34 17	33 20	30 22	—
Karachi	08 02	04 01	04 02	33 07	31 10	29 17	29 31	30 45	33 61	27 50	05 05	07 09	09 10	04 12	02 30	31 09	08 05	09 08	10 11	07 10	03 14	34 12	33 20	25 36
Khanpur	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No	—	—	—
Lahore	24 06	—	24 08	24 10	22 11	29 14	29 14	27 03	27 24	27 67	32 04	33 04	32 06	34 07	34 08	33 12	35 05	31 07	31 09	32 13	ascent	—	24 11	33 34
Multan	26 02	25 02	24 07	24 08	23 08	20 06	33 03	29 55	28 73	—	33 03	35 12	25 08	22 03	17 03	01 15	25 01	25 02	25 03	27 05	31 05	36 14	32 07	36 36
Peshawar	—	36 04	32 04	25 04	24 08	22 06	07 09	03 16	—	—	—	09 03	03 04	19 03	33 06	31 05	—	36 07	04 10	35 04	30 06	31 13	—	—
Quetta	—	—	—	—	31 05	04 08	05 13	—	—	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

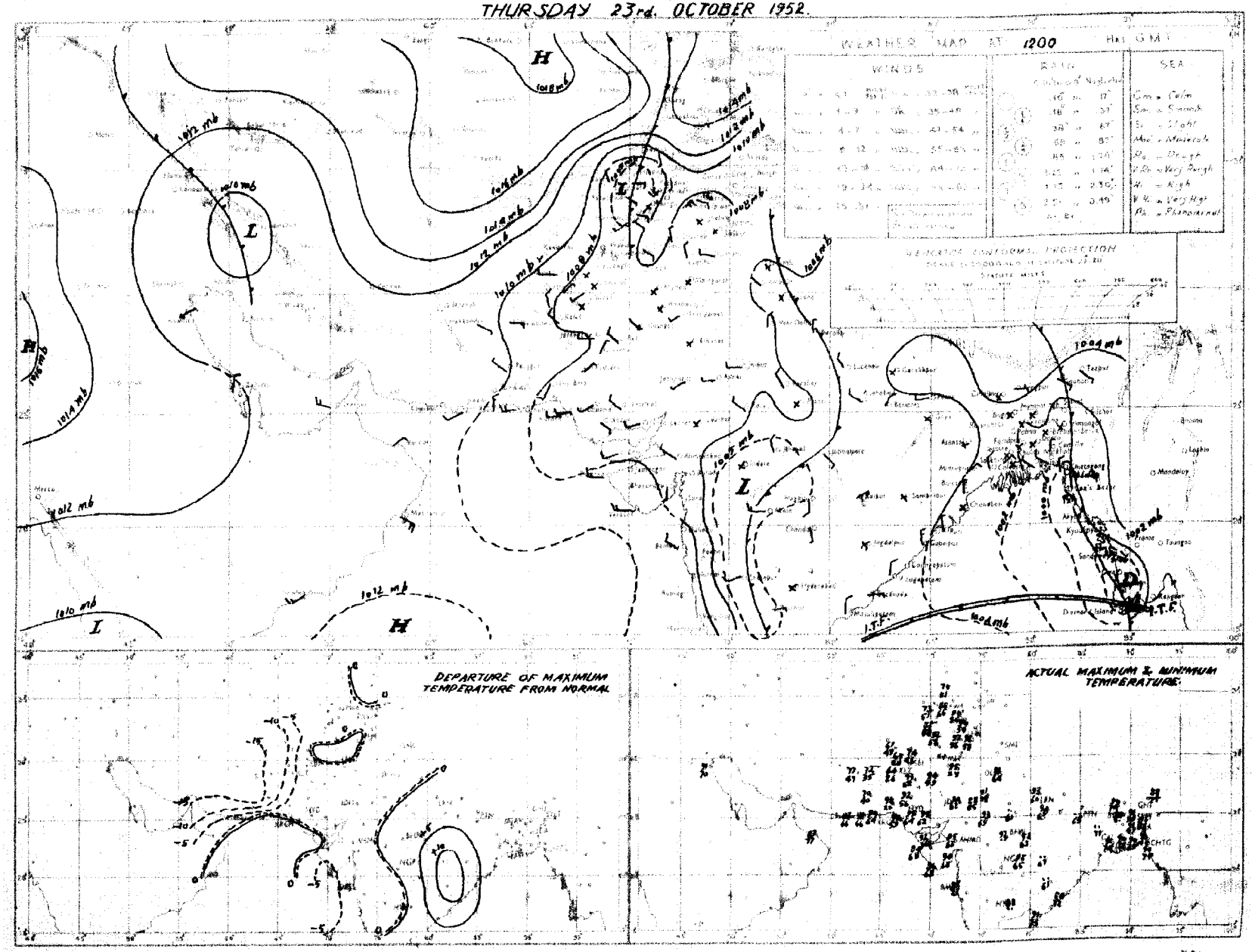
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3' 0.6 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 23rd. OCTOBER 1952.

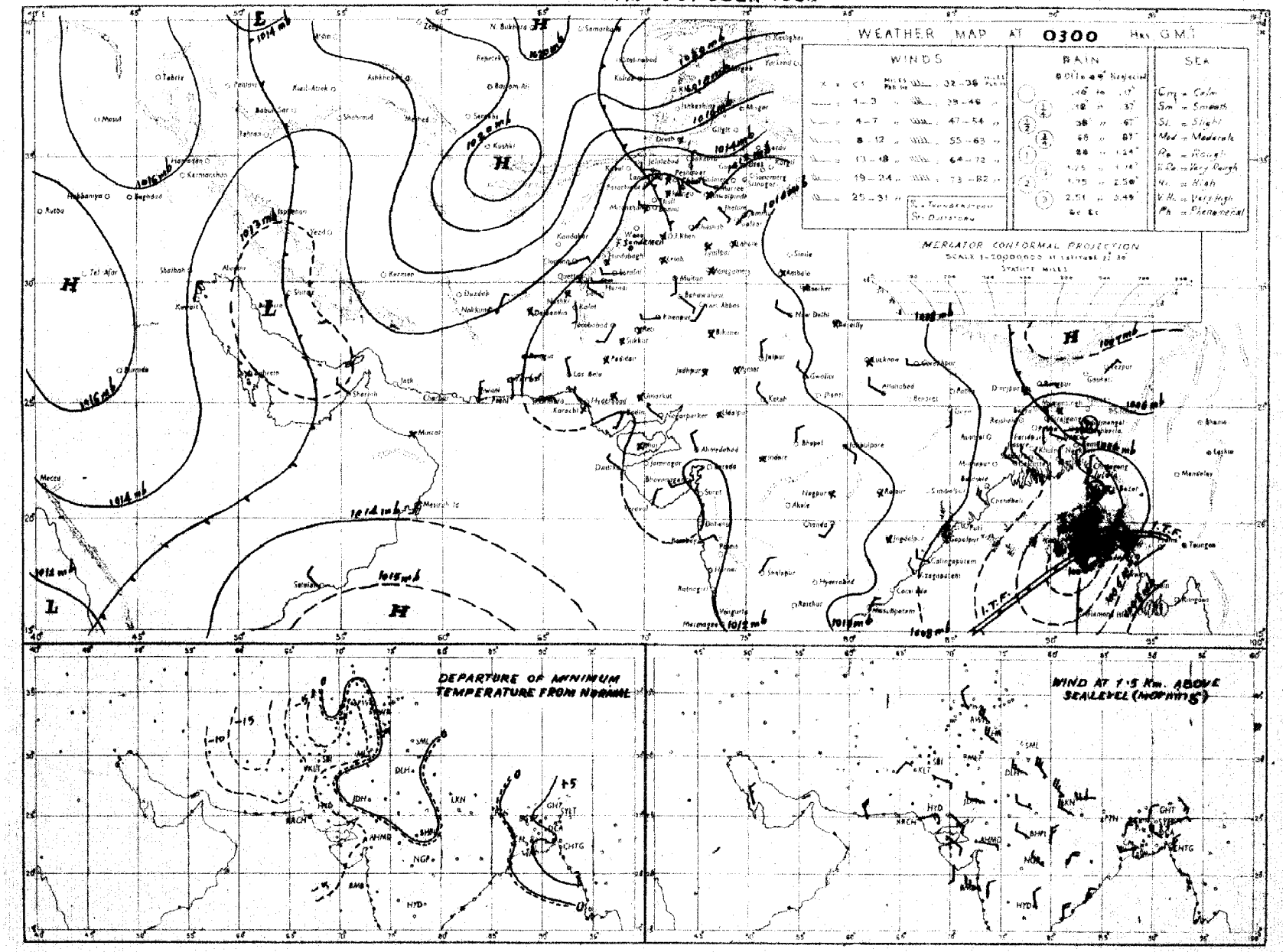


Pakistan amounts indicated in the above chart refer to page 9 [illegible]

N.P.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 24th: OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.B.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 25TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's depression moved northnortheast-wards and crossed coast yesterday evening. It now lies over Burma.

Cyclonic circulation exists over central Bay where conditions may become unsettled.

Scattered thunderstorms have been reported from the Eastern sub-division of East Pakistan. Weather remained dry over West Pakistan.

Night temperatures were markedly to considerably below normal in Baluchistan and appreciably to markedly so in the Punjab, the lower North-West Frontier Province and Sind. They were appreciably above normal in the Northern and Eastern sub-divisions of East Pakistan.

Forecast valid until the evening of 26th :—A few thunderstorms may occur in the Eastern sub-division of East Pakistan otherwise weather will remain dry over the country.

Karachi-11.
The 25th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meterological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_x$T$_x$	At 0300 Hrs. G. M. T. of date. RRRT$_d$T$_d$	N dd ff	VVwwW	PPP1T	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_n$T$_n$	Departure from Normal T$_x$T$_x$	T$_n$T$_n$	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 81	7 18 05	96 12 9	999 85	5 3 5 0 4	3 9 × 87	000 87	8 18 03	97 03 9	104 84	3 8 5 2 5	9 0 0 77	0	+ 4	150.8	+35.7	168.6	140
	Chittagong	000 75	5 34 07	96 03 1	021 85	4 9 7 6 0	9 - - 91	000 76	5 11 05	97 01 5	097 82	4 8 8 2 0	9 0 9 76	+ 4	+ 3	64.7	-18.2	—	198
	Noakhali	000 77	4 31 04	96 02 0	020 86	× 0 7 2 1	- - - 90	000 78	6 26 02	96 02 1	084 81	1 1 6 1 2	- - - 78	+ 4	+ 4	89.7	—	112.3	115
	Comilla	000 79	3 31 05	95 03 1	022 87	2 1 5 0 1	- - - 90	000 74	6 27 02	95 01 1	085 83	2 1 5 2 0	- - - 79	+ 2	+ 6	115.4	+46.5	158.6	94
	Brahmanbaria	000 80	2 36 02	97 03 1	028 87	3 4 4 0 6	- - - 91	000 76	2 06 00	97-03 1	090 85	0 0 0 0 5	0 0 × 78	—	—	57.8	+ 9.7	78.6	78
	Dacca	××× 78	2 31 02	96 02 1	028 84	1 1 6 3 0	8 × 9 90	××× 69	7 31 03	98 02 2	091 81	0 0 9 1 3	2 × × 84	—	—	—	—	—	—
	Narayanganj	000 77	4 31 04	96 02 0	020 86	× 0 7 2 1	- - - 90	000 69	5 31 02	98 01 2	091 81	0 0 0 7 0	- - - 76	+ 2	+ 1	58.6	+ 0.7	71.5	74
	Mymensingh	000 77	5 00 00	99 02 1	028 84	5 7 7 0 0	- - - 91	000 78	0 09 02	99 00 0	096 85	0 0 0 0 0	- - - 79	+ 4	+ 5	66.3	- 2.5	78.1	91
	Srimangal	000 89	4 31 02	96 02 1	025 84	4 5 7 0 0	- - - 94	000 80	0 18 02	97 02 1	085 81	4 8 6 3 0	- - - 74	+ 4	+ 4	86.9	+22.1	110.4	98
	Khulna	000 77	2 00 00	97 01 0	037 86	2 8 7 0 0	- - - 92	000 63	6 27 02	98 02 0	096 82	0 0 9 0 8	- - - 72	+ 5	- 1	52.4	- 0.4	65.5	68
	Satkhira	000 80	6 31 02	97 03 1	031 84	4 4 7 6 0	- - - 86	000 65	6 28 02	97 03 1	090 76	4 4 7 6 0	- - - 70	+ 3	- 2	54.5	+ 2.2	64.4	65
	Jessore							000 67	4 31 02	96 01 0	100 77	4 0 6 4 0	- - - 67	—	—	41.7	- 6.0	51.1	65
	Faridpur	000 76	1 36 02	95 05 0	027 86	1 4 8 0 0	- - - 90	000 75	6 34 03	94 05 0	091 81	1 5 8 1 8	9 0 0 73	+ 3	- 1	50.3	+ 0.8	72.0	71
	Barisal	000 78	4 31 02	98 03 1	028 86	1 5 6 2 6	- - - 92	000 67	8 27 03	98 02 2	095 82	0 0 0 1 7	- - - 75	+ 2	+ 1	79.7	+18.0	97.2	83
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 77	2 00 00	96 02 1	023 84	2 1 7 0 0	- - - 94	000 67	1 31 03	96 01 1	095 81	1 4 6 0 0	- - - 79	- 3	+ 6	55.6	+ 6.5	75.5	64
	Bogra	000 76	2 27 02	96 01 1	022 86	× 3 3 8 6	- - - 91	000 67	2 21 03	96 01 1	091 79	0 × 9 0 1	- - - 72	+ 4	- 1	58.4	+ 3.4	78.8	60
	Dinajpur	--- --	0 00 00	xx 00 0	042 84	0 0 9 0 0	- - - 92	000 72	0 00 00	96 00 0	108 80	0 0 9 0 0	- - - 70	+ 5	- 2	64.8	+ 4.5	82.8	72
	Rangpur	000 xx	2 00 00	98 02 1	--- —	2 1 8 0 0	- - - --	000 xx	0 09 02	98 02 1	—— —	0 0 9 0 0	- - - --	—		61.0	—	89.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		29
	Leh ††																		8
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 49	0 00 00	96 00 0	034 84	0 0 9 0 0	- - - 91	000 51	0 00 00	95 00 0	119 68	0 0 9 0 0	- - - 56	- 2	- 5	8.6	+ 0.8	12.9	12
	Lahore	000 50	0 00 00	96 00 0	032 86	0 0 9 0 0	- - - 90	000 49	0 00 00	96 00 0	118 65	0 0 9 0 0	- - - xx	- 4	-	8.6	- 5.9	11.2	19
	Sialkot	000 54	2 00 00	97 02 1	074 83	3 4 6 0 0	- - - 90	000 49	1 00 00	97 02 1	119 68	1 3 6 0 0	- - - 60	- 2	- 1	22.0	+ 4.3	32.2	32
	Jhelum	000 34	0 31 03	97 00 0	074 87	0 0 9 0 0	- - - 91	000 43	0 00 00	96 00 0	121 65	0 0 9 0 0	- - - 58	—	—	17.1	—	21.4	—
	Rawalpindi *	000 50	0 00 00	99 00 0	068 78	0 0 9 0 0	- - - 88	000 43	0 00 00	98 00 1	070 58	0 0 9 0 0	- - - 51	—	- 5	29.9	+ 5.9	38.5	26
	Murree †	000 84	0 31 02	98 00 0	009 65	0 0 9 0 0	- - - 65	000 83	0 36 03	98 00 1	028 50	0 0 9 0 0	- - - 46	- 1	- 3	34.7	- 2.4	53.2	59
	Attock	××× xx	0 09 02	98 00 0	--- —	0 0 9 0 0	- - - --	××× xx	0 05 02	98 00 0	--- --	0 0 9 0 0	- - - --	0		—	—	—	—
	Khushab	000 45	0 29 02	95 03 0	077 92	0 0 9 0 0	- - - 87	000 47	0 16 02	98 00 0	117 65	0 0 9 0 0	- - - 58	—	- 6	9.4	- 0.9	12.0	15
	Montgomery	000 69	0 00 00	96 00 0	080 90	0 0 9 0 0	- - - 94	000 53	0 00 00	96 00 0	107 69	0 0 9 0 0	- - - 57	- 2	- 6	4.1	- 3.4	5.4	10
	Lyiah	000 51	0 00 00	97 00 0	082 xx	0 0 9 0 0	- - - xx	000 46	0 00 00	97 00 0	106 60	0 0 9 2 0	- - - xx	—	—	2.0	—	2.5	8
	Multan	000 51	0 00 00	97 00 0	083 xx	0 0 9 0 0	- - - xx	000 42	0 00 00	97 00 0	111 xx	0 0 9 0 0	- - - xx	—	×	8.1	- 1.9	3.3	7
	Khanpur	000 53	0 27 01	96 00 0	088 88	0 0 9 0 0	- - - 92	000 49	0 29 01	96 00 0	113 68	0 0 9 0 0	- - - 61	- 2	+ 2	8.8	+ 4.7	9.7	6
	Bahawalpur	000 65	0 00 00	96 00 0	088 98	0 0 9 0 0	- - - 95	000 47	0 16 02	97 00 0	103 66	0 0 9 0 0	- - - 56	+ 1	- 5	3.9	- 0.3	5.4	6
	Port Abbas	000 47	0 23 02	96 00 0	089 93	0 0 9 0 0	- - - 94	000 35	0 18 02	96 00 0	103 75	0 0 9 0 0	- - - xx	—	—	1.3	—	1.8	3
N.-W. F. P.	Drosh *	000 11	5 20 01	98 03 1	076 73	3 3 7 3 0	4 × 6 76	000 21	0 00 00	98 00 0	052 58	0 0 9 0 0	- - - 51	0	- 1	4.0	—	25.3	18
	Chakdara *	000 64	0 18 01	98 00 0	077 79	0 0 9 0 0	- - - 84	000 53	0 19 01	98 00 0	095 57	0 0 9 0 0	- - - 50	—	—	0.8	—	17.8	—
	Cherat *	000 41	0 18 04	97 00 0	093 71	0 0 9 0 0	- - - 77	000 40	0 31 07	97 00 0	021 63	0 0 9 0 0	- - - 55	+ 1	- 2	8.7	- 3.8	17.9	29
	Peshawar	000 49	0 00 00	96 02 1	090 80	1 1 7 0 0	- - - 84	000 37	0 20 02	97 00 0	124 66	0 0 9 0 0	- - - 59	- 3	- 1	3.6	- 2.1	7.6	14
	Parachinar	000 25	0 18 02	99 00 0	001 69	0 0 9 0 0	- - - 74	000 25	0 05 02	99 00 0	007 57	0 0 9 0 0	- - - 45	0	- 3	10.0	—	26.1	29
	Miranshah *	000 52	0 11 05	99 00 0	085 80	0 0 9 0 0	- - - 82	000 48	0 22 02	99 00 0	030 66	0 0 9 0 0	- - - 58	—	—	3.5	- 1.8	6.5	18
	Bannu	000 59	0 03 02	99 00 0	083 82	0 0 9 0 0	- - - 87	000 58	0 27 02	99 00 0	128 67	0 0 9 0 0	- - - 58	—	—	4.4	—	8.1	11
	D. I. Khan	000 55	0 16 02	97 00 0	083 89	0 0 9 0 0	- - - 89	000 59	0 03 02	97 00 0	111 59	0 0 9 0 0	- - - 56	- 4	- 5	1.5	- 4.0	1.7	10
	Wana *																		13
	Landikotal *	000 29	0 13 03	99 00 0	085 74	0 0 9 0 0	- - - 89	000 37	0 00 00	99 00 0	071 61	0 0 9 0 0	- - - 49	—	—	1.5	—	0.2	—
	Hangu	××× xx	0 00 02	98 00 0	--- —	0 0 9 0 0	- - - --	××× xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× xx	0 11 06	98 00 0	--- —	0 0 9 0 0	- - - --	××× xx	0 11 05	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Port Sandeman *	000 12	0 00 00	98 00 0	083 74	0 0 9 0 0	- - - 90	000 10	0 00 00	98 00 0	047 54	0 0 9 0 0	- - - 45	- 2	- 4	9.4	+ 4.3	14.5	13
	Hindubagh †	000 34	0 31 10	98 00 0	014 66	0 0 9 0 0	- - - 76	000 32	0 00 00	98 00 0	086 56	0 0 9 0 0	- - - 43	—	—	—	—	—	—
	Loralai *	000 21	0 18 05	96 00 0	086 71	0 0 9 0 0	- - - 77	000 18	0 27 05	96 00 0	082 54	0 0 9 0 0	- - - 46	—	—	4.3	—	7.9	—
	Harnai (a)	000 xx	0 18 05	96 00 0	--- —	0 0 9 0 0	- - - --	000 xx	0 13 05	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	4.9	- 2.8	8.9	14
	Sibi	000 45	0 23 05	99 00 0	081 93	0 0 9 0 0	- - - 94	000 15	0 33 05	97 03 0	120 93	0 0 9 0 0	- - - 57	—	—	1.3	—	1.9	5
	Quetta †	000 35	0 34 06	99 00 0	098 69	0 0 9 0 0	- - - 70	000 28	0 00 00	96 10 0	035 49	0 0 9 0 0	- - - 30	—	—	1.0	- 0.1	6.4	9
	Chaman *	000 31	0 29 03	97 00 0	015 70	0 0 9 0 0	- - - 72	000 21	0 11 02	96 00 0	061 56	0 0 9 0 0	- - - 45	- 7	- 7	0.3	- 0.3	2.2	3
	Nushki *	000 18	0 27 04	97 00 0	045 70	0 0 9 0 0	- - - 71	000 18	0 00 00	96 00 0	128 53	0 0 9 0 0	- - - 52	—	—	0	—	2.2	—
	Dalbandin *	000 04	0 05 05	95 05 0	080 77	0 0 9 0 0	- - - 78	000 01	0 05 02	96 00 0	058 45	0 0 9 0 0	- - - 37	- 9	- 12	0	- 0.2	2.0	4
	Nokkundi *	000 42	0 11 02	99 00 0	027 80	0 0 9 0 0	- - - 82	000 31	0 02 02	99 00 0	055 63	0 0 9 0 0	- - - 48	—	—	0	—	1.7	2
	Kalat †	000 04	0 31 07	99 00 0	021 82	0 0 9 0 0	- - - 88	000 24	0 18 02	97 00 0	051 37	0 0 9 0 0	- - - 39	- 6	- 10	1.4	+ 0.1	3.2	7
	Turbat	000 50	0 18 05	98 00 0	106 95	0 0 9 0 0	- - - 97	000 37	0 05 05	98 00 0	138 65	0 0 9 0 0	- - - 56	—	—	1.7	—	6.0	—
	Panjgur *	000 38	0 31 02	97 00 0	046 77	0 0 9 0 0	- - - xx	000 19	0 07 03	98 00 0	045 52	0 0 9 0 0	- - - 40	—	- 14	0.2	—	2.4	5
	Las Bela	000 36	0 16 02	98 00 0	098 93	0 0 9 0 0	- - - 88	000 26	0 00 00	xx 00 0	134 70	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	5
	Ormara	000 70	0 27 05	96 00 0	100 86	0 0 9 0 0	- - - 88	000 57	0 00 00	97 00 0	136 62	0 0 9 0 0	- - - 59	—	—	0.1	- 0.7	0.6	6
	Pasni	000 57	0 23 07	98 00 0	105 85	0 0 9 0 0	- - - 89	000 69	0 09 03	96 00 0	126 71	0 0 9 0 0	- - - 56	- 3	- 11	0	- 0.9	0.8	6
	Jiwani	000 66	0 25 07	97 00 0	112 80	0 0 9 0 0	- - - 87	000 65	0 34 05	96 00 4	135 68	0 0 9 0 0	2 × × 64	—	—	2.4	—	—	4
SIND	Reti	000 42	0 31 07	96 00 0	021 84	0 0 9 0 0	- - - 95	000 46	0 18 05	96 00 0	120 64	0 0 9 0 0	- - - 57	—	—	2.8	—	3.5	—
	Jacobabad	000 29	0 27 02	97 00 0	091 41	0 0 9 0 0	- - - 93	000 19	0 31 02	94 42 1	135 71	0 0 9 0 0	- - - 59	- 4	- 5	0.7	- 1.5	3.3	4
	Sukkur	000 51	0 18 06	96 00 0	093 90	0 0 9 0 0	- - - 90	000 57	0 00 00	95 00 0	125 82	0 0 9 0 0	- - - 60	—	—	1.0	—	1.0	4
	Pad Idan	000 44	0 30 03	99 00 0	096 90	0 0 9 0 0	- - - 93	000 44	0 00 00	99 00 0	122 89	0 0 9 0 0	- - - 54	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 68	0 05 09	98 00 0	097 82	0 0 9 0 0	- - - 87	000 71	0 00 00	97 00 0	126 73	0 0 9 0 0	- - - 70	- 1	- 2	5.6	- 0.5	7.3	8
	Karachi (*A. P.*)	000 68	0 23 09	97 00 0	100 84	0 0 9 0 0	- - - 91	000 68	0 00 00	98 00 0	129 67	0 0 9 0 0	- - - 59	—	—	0.4	—	1.7	—
	Badin	000 50	0 31 02	97 00 0	098 93	0 0 9 0 0	- - - 96	000 64	0 00 00	97 00 0	134 69	0 0 9 0 0	- - - 64	+ 1	- 4	2.5	- 3.7	3.5	9
	Nagar parker	000 xx	0 00 00	97 00 0	--- —	0 0 9 0 0	- - - --	××× xx	0 29 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 66	0 00 00	97 00 0	093 90	0 0 9 0 0	- - - 95	000 66	0 22 03	97 00 0	122 69	0 0 9 0 0	- - - 66	—	—	4.3	—	4.7	—
	Hyderabad	000 55	0 00 00	97 00 0	093 93	0 0 9 0 0	- - - 95	000 44	0 23 02	97 00 0	126 66	0 0 9 0 0	- - - 64	- 3	- 6	2.8	- 3.8	4.3	7
Junagarh	Veraval																		28
Afghanistan	Kabul †	000 23	0 20 10	98 00 0	021 47	0 0 9 0 0	- - - xx	000 16	0 20 08	98 00 0	052 45	0 0 9 0 0	- - - 37	—	—	0	—	3.3	13
	Jalalabad †	000 52	0 00 00	97 00 0	091 32	0 0 9 0 0	8 × × 64	000 40	0 00 00	97 00 0	075 62	0 × × 50	- - - xx	—	—	0	—	4.9	—
	Kandahar *	000 46	0 00 00	98 00 0	000 76	0 0 9 0 0	- - - 71	000 26	0 00 00	97 00 0	036 53	0 0 9 0 0	- - - xx	—	—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 25TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan, 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabbar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Arabia	Muscat	000 74	0 05 02	99 00 0	113 85	8 0 9 0 0	- - - 87	000 70	0 25 02	90 00 0	143 81	0 0 9 0 0	- - - 76	- 3	- 3	0	- 0.3	2.1	4
	Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Kuwait (b)	000 51	0 51 00	96 00 0	142 86	0 0 9 0 0	- - - 88	000 52	0 53 04	95 00 0	176 80	0 0 9 0 0	- - - 72	-	-	0.9	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same day.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather General, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0900 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jalamangora	62 150	727 06	2 22 06	98 03 0	118 86	11 7 00	-	-	0 51 72	1 29 21
Jesanhr	08 159	692 08	2 29 01	98 01 0	116 82	24 6 00	6 2 820	-	0 61 72	1 28 22
Roepat	63 114	642 05	2 02 05	48 01 1	202 27	51 5 00	2 6 111	-	0 61 22	1 28 22
Jalamenjari	62 159	737 08	2 26 06	93 03 0	118 85	11 7 00	-	-	-	-
Yenangyaung	65 130	789 06	4 22 05	96 60 1	131 68	62 5 70	3 4 901	-	0 65 76	1 22 22
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE	iiiGG	$P_0P_0P_0T_0T_0$	$T_{d0}T_{d0}T_{x0}X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	760 14	005 26	164 60	Miada						

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	22 14	22 18	23 18	29 03	02 03	29 06	28 14	27 20	29 21	28 18	22 21	22 15	25 07	-	-	-	24 13	25 02	25 26	21 02	23 07	21 08	20 19	27 31
Chhor	26 02	27 04	16 02	10 07	10 05	27 10	26 06	28 46	-	-	-	-	-	-	-	-	21 00	29 05	20 09	23 09	23 07	22 16	26 24	-
Chittagong	22 04	25 10	26 14	35 14	35 17	25 15	25 16	-	-	-	-	-	22 05	22 04	23 09	-	16 27	17 00	17 07	-	-	-	-	-
Cox's Bazar	23 14	23 17	24 20	24 26	24 24	-	-	-	-	-	-	-	23 19	23 17	24 18	-	20 07	25 05	28 04	26 06	26 00	22 07	-	-
Dacca	20 12	21 10	20 05	62 06	23 02	01 08	-	-	-	-	-	-	23 24	23 25	24 21	21 27	24 12	24 19	18 09	20 03	23 05	23 02	20 14	26 44
Dalbandin	-	-	09 02	06 07	06 09	25 10	27 14	28 27	-	-	-	-	-	-	06 04	06 16	-	-	06 05	04 07	26 03	24 18	21 27	-
Drosh	-	-	-	-	12 02	28 08	20 07	22 04	25 11	29 21	-	-	-	-	-	11 01	26 03	19 06	-	-	-	-	-	-
Port Sandeman	-	-	-	25 02	25 06	25 06	29 07	30 22	22 30	25 66	-	-	-	-	-	22 24	15 00	15 11	-	-	23 04	27 07	26 04	24 15
Jacobabad	26 09	25 09	21 09	20 05	16 03	09 11	29 10	29 26	27 59	28 73	25 08	25 04	09 03	25 04	23 09	24 09	27 05	23 07	25 08	23 08	30 06	28 12	30 20	25 35
Jhelum	21 06	21 09	22 09	22 12	24 09	25 06	27 04	23 02	-	-	22 22	22 20	21 12	24 02	02 09	26 02	-	-	-	-	-	-	-	-
Jiwani	17 03	10 03	24 03	23 15	23 15	24 14	21 23	23 44	26 36	-	20 09	24 07	22 15	20 22	24 12	-	-	-	-	-	-	-	-	-
Karachi	17 08	15 03	09 04	07 07	04 08	21 10	23 23	29 40	29 31	27 39	26 07	24 04	24 01	01 06	25 10	23 26	23 20	27 09	24 03	25 06	01 14	21 20	-	-
Khanpur	-	-	no	ascent	-	-	-	-	-	-	-	-	No	ascent	-	-	29 09	30 13	30 13	23 23	23 14	28 13	03 04	-
Lahore	25 06	21 10	20 04	20 12	21 15	22 12	25 10	30 21	29 41	27 69	27 13	20 13	20 17	23 14	01 13	26 17	-	-	-	-	-	-	-	-
Multan	18 04	17 05	18 06	21 02	20 01	26 09	22 13	29 29	-	-	22 25	22 23	22 23	21 14	23 21	23 05	-	26 01	20 18	26 09	26 09	24 13	-	-
Peshawar	-	-	03 03	30 03	27 03	29 13	27 03	28 26	27 18	27 261	-	28 03	06 06	12 03	24 11	27 18	-	-	-	-	-	25 16	26 27	-
Quetta	-	-	-	-	22 06	18 06	26 07	26 13	27 10	27 23	-	-	-	-	20 06	21 27	-	-	-	-	-	-	-	-
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

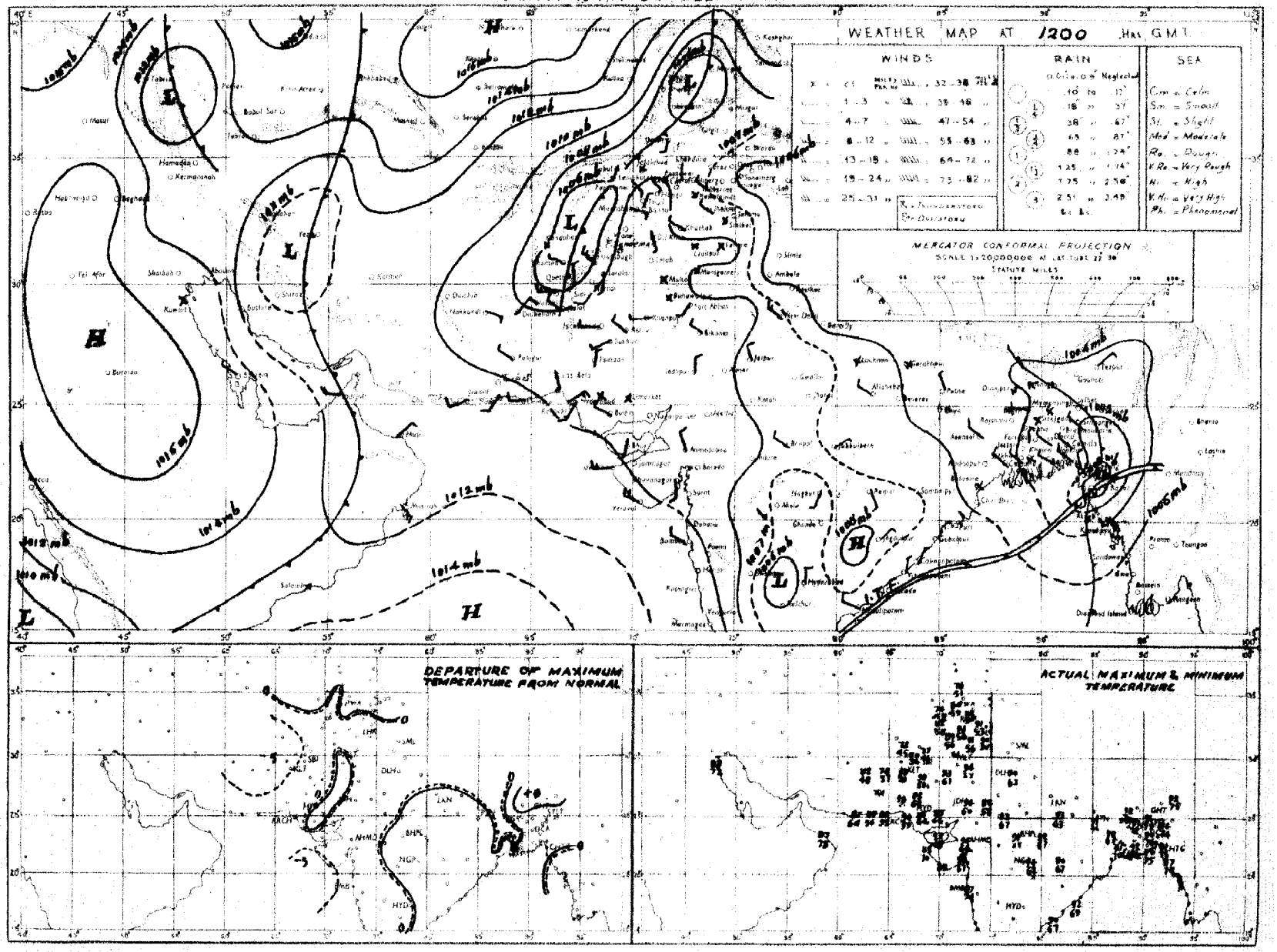
Cloud Observation Data (iiiGG Oddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 1.0, 1.5, 2.1, 2.5, 4.0, 5.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 24th OCTOBER 1952

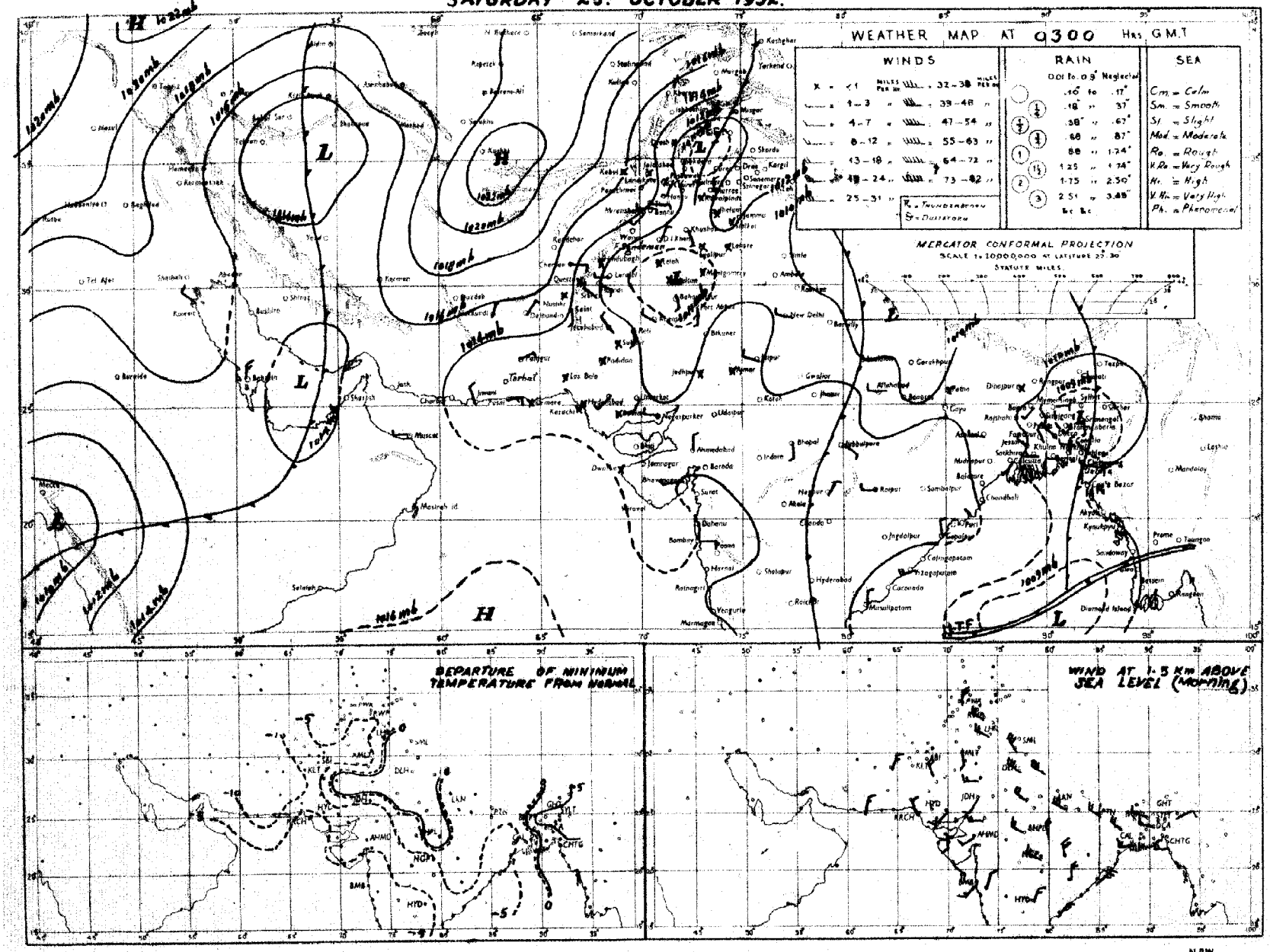


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 25: OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SUNDAY THE 26TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A shallow low lies over central Bay of Bengal.

A western disturbance lies over northern Iran.

Scattered rain/thundershowers have been reported from the Eastern sub-division of East Pakistan. Cox's Bazar reported ½" of rain.

Weather remained dry over West Pakistan.

Night temperatures were markedly to considerably below normal in Baluchistan and appreciably so in Sind outside coast. They were appreciably to markedly above normal in the Eastern sub-division of East Pakistan.

Forecast valid until the evening of 27th :—Dry weather will prevail over the country.

Karachi-11.
The 26th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_s$D$_M$T$_x$T$_x$	At 0300 Hrs. G. M. T. of date. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPIT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_s$D$_M$T$_n$T$_n$	Departure from Normal T$_x$T$_x$	T$_n$T$_n$	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 78	6 00 00	96 08 2	985 88	8 2 5 4 5	5 0 0 90	036 74	2 00 00	97 01 6	125 88	2 2 6 0 0	7 × × 77	+ 3	+ 6				140
	Chittagong	000 76	4 20 05	96 01 1	079 83	2 8 8 2 1	9 9 9 91	000 76	3 07 02	96 01 1	120 83	2 8 9 2 0	9 × 9 76	+ 4	+ 5	84.7	—	—	108
	Noakhali	000 77	4 31 04	98 02 0	072 86	× 0 7 2 1	- - - 90	000 70	0 26 02	98 00 4	xxx 80	0 0 9 0 0	- - - 74	+ 4	+ 4	89.7	- 2.0	112.8	115
	Comilla	000 79	6 00 00	96 00 1	068 85	2 1 5 2 0	- - - 89	000 76	4 18 02	96 00 1	117 82	2 1 5 0 1	- - - 79	+ 1	+ 9	115.4	+46.3	158.6	94
	Brahmanbaria	000 79	4 00 00	97 03 1	071 86	× 1 8 4 0	0 × 0 92	000 75	1 00 00	97 02 1	112 84	0 0 9 0 6	0 0 × 77	—	—	57.8	+ 8.5	78.6	78
	Dacca	xxx 77	4 27 02	96 02 1	070 83	0 0 9 0 1	- - - 89	xxx 67	1 00 00	97 03 1	116 81	0 0 9 0 1	6 × × 68	—	—	—	—	—	—
	Narayanganj	000 76	4 00 00	xx 01 1	075 87	0 0 9 0 5	- - - 92	000 64	1 09 02	98 01 1	112 81	0 0 9 0 1	- - - 71	+ 4	- 1	58.6	+ 0.6	71.5	74
	Mymensingh	000 77	0 09 02	99 00 0	073 86	0 0 9 0 0	- - - 92	000 77	0 00 00	99 00 0	118 83	0 0 9 0 0	- - - 77	+ 5	+ 7	66.8	- 2.6	78.1	91
	Srimangal	000 76	3 18 02	96 01 0	069 83	1 2 7 0 3	4 5 × 90	001 72	3 18 02	97 02 0	119 86	0 0 9 3 1	9 5 4 73	0	—	86.9	+21.9	110.4	98
	Khulna	000 68	3 00 00	98 01 0	036 83	0 0 9 0 2	- - - 88	000 64	4 31 02	98 00 0	126 81	0 0 9 0 8	- - - 67	- 1	- 3	52.4	- 0.1	65.3	68
	Satkhira	000 78	6 00 00	97 08 1	078 82	4 4 7 6 0	- - - 88	000 65	5 28 02	97 03 1	123 74	3 4 7 6 0	- - - 68	- 1	0	54.6	+ 4.4	64.4	65
	Jessore	000 71	0 00 00	97 00 0	082 83	0 0 9 0 0	- - - 91	000 66	0 29 02	97 00 0	121 75	0 0 9 0 0	- - - 63	—	—	41.7	- 6.1	51.1	65
	Faridpur							000 78	1 34 02	94 05 0	121 78	0 0 9 0 8	0 0 × 66		- 5	50.3	+ 0.9	73.0	71
	Barisal	000 75	6 25 03	98 01 1	077 85	0 0 9 0 6	- - - 90	000 67	3 00 00	98 01 1	122 80	0 0 9 0 6	- - - 71	+ 3	0	79.7	+18.3	97.3	81
	Pabna																		59
	Rampur Boalia																		56
	Siraiganj	000 75	1 00 00	95 02 1	072 82	1 4 7 0 0	- - - 86	000 68	0 00 02	97 00 0	116 79	0 0 9 0 0	- - - 77	- 1	+ 8	55.6	+ 6.2	75.5	64
	Bogra	000 69	2 23 02	96 01 1	071 83	1 1 8 0 1	- - - 91	000 65	1 23 02	96 01 1	115 78	1 1 8 0 0	- - - 69	+ 4	0	58.4	+ 3.3	73.8	69
	Dinajpur	000 69	0 00 00	95 00 0	078 78	0 0 9 0 0	- - - 90	000 67	4 00 00	96 02 0	129 79	0 0 9 4 0	- - - 67	+ 3	0	64.8	+ 4.5	82.8	72
	Rangpur	000 xx	2 07 02	98 02 1	--- —	2 3 8 0 0	- - - --	000 xx	4 09 02	98 03 1	—— —	4 5 8 0 0	- - - --	—	—	61.0	- 6.1	69.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		4
	Gilgit *																		5
	Misgar †																		—
	Alibad																		—
PUNJAB	Lyallpur	000 48	0 00 00	96 00 0	095 85	0 0 9 0 0	- - - 93	000 46	0 00 00	95 00 0	140 59	0 0 9 0 0	- - - 55	0	- 1	9.6	+ 0.3	11.0	12
	Lahore	000 53	0 00 00	96 00 0	088 87	0 0 9 0 0	- - - 91	000 46	0 00 00	96 00 0	138 67	0 0 9 0 0	- - - 58	- 3	+ 5	8.8	- 5.9	11.2	19
	Sialkot	000 58	2 00 00	97 02 1	083 85	2 5 6 0 0	- - - 90	000 49	1 00 00	97 02 1	137 65	1 3 6 0 0	- - - 57	- 2	+ 1	28.0	+ 4.3	32.3	28
	Jhelum	000 32	1 23 03	97 02 1	089 87	1 1 8 0 0	- - - 93	000 46	0 18 02	97 00 0	144 64	0 0 9 0 0	- - - 53	—	—	17.1	—	31.4	—
	Rawalpindi *	000 49	0 00 00	99 00 0	989 80	0 0 9 0 0	- - - 89	000 43	0 00 00	99 00 0	998 61	0 0 9 0 0	- - - 50	0	- 1	20.9	+ 5.9	28.3	36
	Murree †	000 37	0 29 02	98 00 0	020 57	0 0 9 0 0	- - - 65	000 32	0 02 07	98 00 0	036 55	0 0 9 0 0	- - - 48	0	—	34.7	- 2.4	53.2	59
	Attock	xxx xx	0 00 00	93 00 0	—— —	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 42	0 25 01	98 05 0	002 89	0 0 9 0 0	- - - 93	000 45	0 00 00	96 00 0	142 64	0 0 9 0 0	- - - 54	- 1	- 4	9.4	- 0.9	12.0	15
	Montgomery	000 78	0 00 00	96 00 0	090 90	0 0 9 0 0	- - - 95	000 50	0 20 02	96 00 0	140 67	0 0 9 0 0	- - - 55	- 1	- 2	4.1	- 3.4	5.4	10
	Leiah							000 49	0 00 00	97 00 0	138 58	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	8
	Multan	000 45	0 23 04	97 00 0	092 xx	0 0 9 0 0	- - - 96	000 48	0 23 04	96 00 0	142 xx	0 0 9 0 0	- - - xx	+ 2	—	3.1	- 1.0	3.2	7
	Khanpur	000 55	0 29 01	96 00 0	099 80	0 0 9 0 0	- - - 93	000 47	0 23 06	96 00 0	145 65	0 0 9 0 0	- - - 56	- 2	- 1	9.6	+ 4.7	9.7	6
	Bahawalpur	000 64	0 00 00	97 00 0	093 90	0 0 9 0 0	- - - 94	000 47	0 11 02	97 00 0	141 62	0 0 9 0 0	- - - 56	0	0	8.9	- 0.3	5.4	6
	Fort Abbas	000 56	0 23 02	96 00 0	085 92	0 0 9 0 0	- - - 99							—	—	—	—	—	6
N.-W. F. P.	Drosh *	000 17	0 00 00	98 00 1	989 73	0 0 9 0 0	- - - 79							+ 3	—	—	—	—	18
	Chakdara *	000 75	0 18 01	98 00 0	989 81	0 0 9 0 0	- - - 86	000 53	0 18 01	98 00 0	034 57	0 0 9 0 0	- - - 49	—	—	6.3	—	17.8	—
	Cherat *	000 41	0 18 02	97 00 0	011 72	0 0 9 0 0	- - - 75	000 40	0 36 09	98 00 0	045 64	0 0 9 0 0	- - - 50	- 1	—	8.7	- 3.8	17.0	20
	Peshawar	000 48	0 00 00	96 00 1	090 82	0 0 9 0 0	- - - 88	000 53	0 20 02	98 00 0	154 65	0 0 9 0 0	- - - 57	+ 1	+ 2	2.6	- 2.1	7.6	14
	Parachinar	000 20	0 13 02	99 00 0	002 70	0 0 9 0 0	- - - 74	000 19	0 05 02	99 00 0	042 50	0 0 9 0 0	- - - 45	0	—	10.0	—	26.1	28
	Miranshah *	000 62	0 07 05	99 00 0	004 81	0 0 9 0 0	- - - 82	000 42	0 05 03	99 00 0	031 58	0 0 9 0 0	- - - 56	—	—	5.5	- 1.8	6.5	18
	Bannu	000 46	0 00 00	99 00 0	999 82	0 0 9 0 0	- - - 87	000 41	0 00 00	99 00 0	144 68	0 0 9 0 0	- - - 57	—	—	4.4	—	8.1	11
	D. I. Khan	000 59	0 00 00	97 08 0	998 90	0 0 9 0 0	- - - 97	000 34	0 00 00	97 00 0	144 58	0 0 9 0 0	- - - 56	- 2	+ 1	1.5	- 4.0	1.7	10
	Wana *																		11
	Landikotal *	000 61	0 00 00	99 00 0	999 75	0 0 9 0 0	- - - 79	000 31	0 00 00	99 00 0	041 64	0 0 9 0 0	- - - 49	—	—	1.5	—	0.2	—
	Hangu	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 18 09	98 00 0	—— —	0 0 9 0 0	- - - --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 12	0 00 00	98 00 0	933 74	0 0 9 0 0	- - - 80	000 17	0 00 00	98 00 0	070 51	0 0 9 0 0	- - - 44	- 2	- 6	9.4	+ 4.8	14.5	11
	Hindubagh †	000 33	0 23 18	97 00 0	032 67	0 0 9 0 0	- - - 72	000 25	0 27 05	98 00 0	061 51	0 0 9 0 0	- - - 41	—	—	—	—	—	—
	Loralai *	000 21	0 18 02	96 00 0	999 73	0 0 9 0 0	- - - 79	000 11	0 27 05	96 00 0	051 53	0 0 9 0 0	- - - 45	—	—	4.2	—	7.9	—
	Harnai (a)	000 xx	0 09 02	98 00 0	—— —	0 0 9 0 0	- - - --	000 xx	0 09 02	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.8	8.0	14
	Sibi	000 15	0 06 05	98 00 0	035 95	0 0 9 0 0	- - - 96	000 26	0 00 00	97 00 0	144 57	0 0 9 0 0	- - - 52	—	—	1.3	—	1.9	5
	Quetta †	000 33	0 00 00	99 00 0	035 68	0 0 9 0 0	- - - 70	000 34	0 00 00	98 00 0	051 50	0 0 9 0 0	- - - 29	—	—	1.0	- 0.1	6.4	9
	Chaman *	000 30	0 27 03	97 00 0	039 72	0 0 9 0 0	- - - 74	000 21	0 31 02	97 00 0	073 54	0 0 9 0 0	- - - 49	- 5	0	0.1	- 0.8	3.0	8
	Nushki *							000 15	0 20 08	96 00 0	121 61	0 0 9 0 0	- - - 54	—	—	0	—	2.9	—
	Dalbandin *	000 13	0 09 02	97 00 0	048 79	0 0 9 0 0	- - - 81	000 44	0 05 02	96 00 0	062 45	0 0 9 0 0	- - - 37	- 6	- 11	0	- 0.3	2.9	4
	Nokkundi *	000 49	0 00 00	99 00 0	051 84	0 0 9 0 0	- - - 86	000 21	0 34 02	99 00 0	050 55	0 0 9 0 0	- - - 50	—	—	0	—	1.7	2
	Kalat †	000 04	0 31 03	99 00 0	046 63	0 0 9 0 0	- - - 65	000 24	0 13 02	99 00 0	054 37	0 0 9 0 0	- - - 29	- 9	- 6	1.4	+ 0.1	6.2	7
	Turbat	000 51	0 06 05	98 00 0	116 97	0 0 9 0 0	- - - 01	000 33	0 13 05	98 00 0	145 65	0 0 9 0 0	- - - 61	—	—	1.7	—	4.9	—
	Panjgur *	000 37	0 31 10	97 00 0	039 78	0 0 9 0 0	- - - 81	000 17	0 05 02	98 00 0	051 51	0 0 9 0 0	- - - 40	- 5	- 13	0.3	—	1.4	5
	Las Bela	000 41	0 13 10	00 07 2	102 95	0 0 9 0 0	- - - 90	000 45	0 00 00	98 00 0	142 65	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	8
	Ormara	000 70	0 27 05	98 00 0	111 86	0 0 9 0 0	- - - 87	000 57	0 00 00	98 00 0	146 60	0 0 9 0 0	- - - 59	—	—	0.1	- 0.7	0.6	6
	Pasni	000 63	0 23 07	98 00 0	117 85	0 0 9 0 0	- - - 91	000 53	0 02 03	96 00 0	145 70	0 0 9 0 0	- - - 57	- 1	- 8	0	- 0.9	0.8	6
	Jiwani	000 44	0 18 07	97 00 0	120 85	0 0 9 0 0	- - - 91	000 40	0 34 03	96 00 0	143 70	0 0 9 0 0	- - - 67	—	—	2.4	—	—	4
SIND	Reti	000 41	0 27 03	96 00 0	101 90	0 0 9 0 0	- - - 93	000 40	0 27 03	96 00 0	144 63	0 0 9 0 0	- - - 52	—	—	3.8	—	3.3	—
	Jacobabad	000 16	0 23 02	97 00 0	105 91	0 0 9 0 0	- - - 94	000 28	0 12 03	96 00 0	145 68	0 0 9 0 0	- - - 57	- 3	- 3	0.7	- 1.6	1.3	4
	Sukkur	000 46	0 20 03	96 00 0	102 91	0 0 9 0 0	- - - 96	000 52	0 02 08	98 00 0	145 58	0 0 9 0 0	- - - 57	—	—	1.0	—	1.0	4
	Pad Idan	000 46	0 31 03	99 00 0	106 91	0 0 9 0 0	- - - 95	000 44	0 00 00	98 00 0	140 62	0 0 9 0 0	- - - 50	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 70	0 25 09	99 00 0	117 81	0 0 9 0 0	- - - 85	000 70	0 00 00	97 00 0	150 78	0 0 9 0 0	- - - 72	- 3	+ 3	5.6	- 0.6	7.3	8
	Karachi (*A. P.*)	000 66	0 23 10	97 00 0	115 87	0 0 9 0 0	- - - 93	000 57	0 00 00	96 23 0	137 66	0 0 9 0 0	- - - 60	—	—	6.4	—	7.7	—
	Badin							000 54	0 13 02	97 00 0	150 88	0 0 9 0 0	- - - 75		+ 7	3.6	- 3.7	3.8	9
	Nagar parker	000 xx	0 27 02	97 00 0	—— —	0 0 9 0 0	- - - --	000 xx	0 36 05	97 00 0	—— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 70	0 00 00	97 00 0	106 93	0 0 9 0 0	- - - 97	000 64	0 00 00	97 00 0	142 78	0 0 9 0 0	- - - 62	—	—	4.3	—	4.7	—
	Hyderabad	000 48	0 27 02	97 00 0	109 96	0 0 9 0 0	- - - 99	000 59	0 00 00	97 00 0	141 65	0 0 9 0 0	- - - 63	+ 1	- 3	2.8	- 3.3	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 29	0 15 03	98 00 0	034 67	0 0 9 0 0	- - - 73	000 17	0 16 03	98 00 0	065 48	0 0 9 0 0	- - - 39	—	—	0	—	3.8	13
	Jalalabad †	000 48	0 09 02	97 00 0	055 82	2 2 9 0 0	8 × × 87	000 34	0 27 02	97 00 0	092 58	0 0 9 0 0	- - × 48	—	—	0	—	4.9	—
	Kandahar *	000 40	0 00 00	98 00 0	012 71	0 0 9 0 0	- - - 77	000 26	0 00 00	97 00 0	040 37	0 0 9 0 0	- - - 34	—	—	0	—	2.9	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 26TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall: Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charba:	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	16
	Busaire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 75	0 05 02	99 00 0	127 84	0 0 9 0 0	- - - 85	000 74	0 00 00	99 00 0	148 80	0 0 9 0 0	- - - 79	- 5	0	0	--	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Kuwait (b)	000 57	0 51 02	96 00 0	158 84	0 0 9 0 0	- - - 86	000 51	0 51 02	98 00 0	158 89	0 0 9 0 0	- - - 72	--	--	0.3	--	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0900 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 2 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Kampala	72 122	706 06	2 04 02	98 02 1	150 82	xx x x5	1 5 303	-	0 51 72	1 02 20
Kampala	72 132	715 12	2 01 03	95 02 1	150 83	08 9 01	1 5 300	--	0 52 72	1 18 21
Dwarka	70 249	668 18	0 26 09	88 02 0	137 78	00 9 00	6 5 1xx	-	0 51 68	1125 x1
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1T11 etc:	55555	h1h1P1P1P1	T1T1Td1Td1T11 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	910 27	199 60	000 26	261 88	854 97	140 59	700 21	165 93	509 27	539 92	301 84	829 96	290 87	999 99	555 55	499 00	181 02	678 00	1130 10	1456 00	069 90	434 00	649 97	888 50	729 95

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	28 15	30 06	29 02	20 03	17 06	21 09	27 19	39 29	--	--	31 17	31 09	27 06	03 04	15 09	23 10	32 02	10 08	01 03	12 02	16 07	27 09	26 12	29 21
Dhar	25 09	24 10	25 10	27 04	38 08	31 12	26 29	--	--	--	--	--	--	--	--	--	24 65	11 10	21 08	18 09	29 03	03 09	29 11	28 46
Chittagong	28 07	24 09	24 11	--	--	--	--	--	--	--	28 19	28 11	26 10	26 10	26 07	26 07	04 08	04 06	33 03	24 03	21 06	15 27	21 06	15 17
Cox's Bazar	20 10	22 05	28 04	03 02	31 08	--	--	--	--	--	30 02	32 03	25 03	16 01	23 05	--	34 02	24 05	01 03	22 03	19 07	13 07	--	--
Dacca	29 07	28 08	27 05	29 09	28 10	21 07	33 12	31 18	--	--	30 16	31 16	29 18	21 11	19 10	21 10	34 04	31 02	19 05	19 14	20 25	22 08	24 18	29 19
Dalbandin	--	--	07 05	06 05	01 15	35 07	31 25	--	--	--	--	--	07 03	05 07	25 04	33 10	--	--	07 03	06 10	03 13	34 08	27 15	27 38
Drosh	--	--	--	--	05 03	02 07	24 05	03 04	33 08	30 19	--	--	--	12 01	12 01	12 02	--	--	--	--	03 10	03 13	03 07	31 07
Fort Sandeman	--	--	--	25 01	23 03	01 05	34 18	32 23	30 43	30 76	--	--	--	18 03	30 18	33 12	--	--	--	18 06	26 10	30 07	27 09	29 14
Jacobabad	32 11	31 11	29 07	30 08	36 05	36 21	31 17	28 15	28 64	--	27 05	30 09	30 03	01 08	35 03	04 12	31 05	34 04	31 08	30 03	33 06	07 07	36 16	--
Jhelum	14 05	30 09	29 10	31 18	31 13	36 09	31 06	31 09	30 08	--	--	--	--	--	--	--	25 04	31 07	31 12	31 12	33 06	35 07	31 12	31 17
Jiwani	09 06	03 03	06 07	05 09	04 11	02 12	29 19	29 24	--	--	26 14	29 06	32 05	06 13	09 14	02 12	01 07	06 16	07 03	06 07	33 04	34 09	31 15	37 25
Karachi	25 13	27 12	28 14	35 12	01 17	01 14	29 35	27 47	27 48	27 68	27 15	27 14	27 05	05 07	05 06	04 14	25 08	24 06	29 06	04 04	03 03	35 06	30 22	38 43
Khanpur	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lahore	32 18	32 17	31 14	31 11	32 13	31 06	01 03	27 19	28 08	--	26 18	27 15	28 14	30 13	29 17	33 12	32 10	30 13	30 10	31 10	32 16	34 14	--	--
Multan	19 03	31 02	23 02	36 04	38 05	31 07	34 17	32 17	--	--	21 10	24 07	25 07	28 03	35 07	01 15	29 04	24 05	24 06	24 08	37 06	39 08	32 12	39 24
Peshawar	--	00 05	35 04	30 09	30 11	30 12	29 15	31 19	33 19	29 27	--	01 04	03 03	23 03	30 11	--	--	33 04	35 07	33 08	34 07	36 03	31 07	--
Quetta	--	--	--	--	--	--	--	--	--	--	--	--	--	--	27 07	--	--	--	--	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

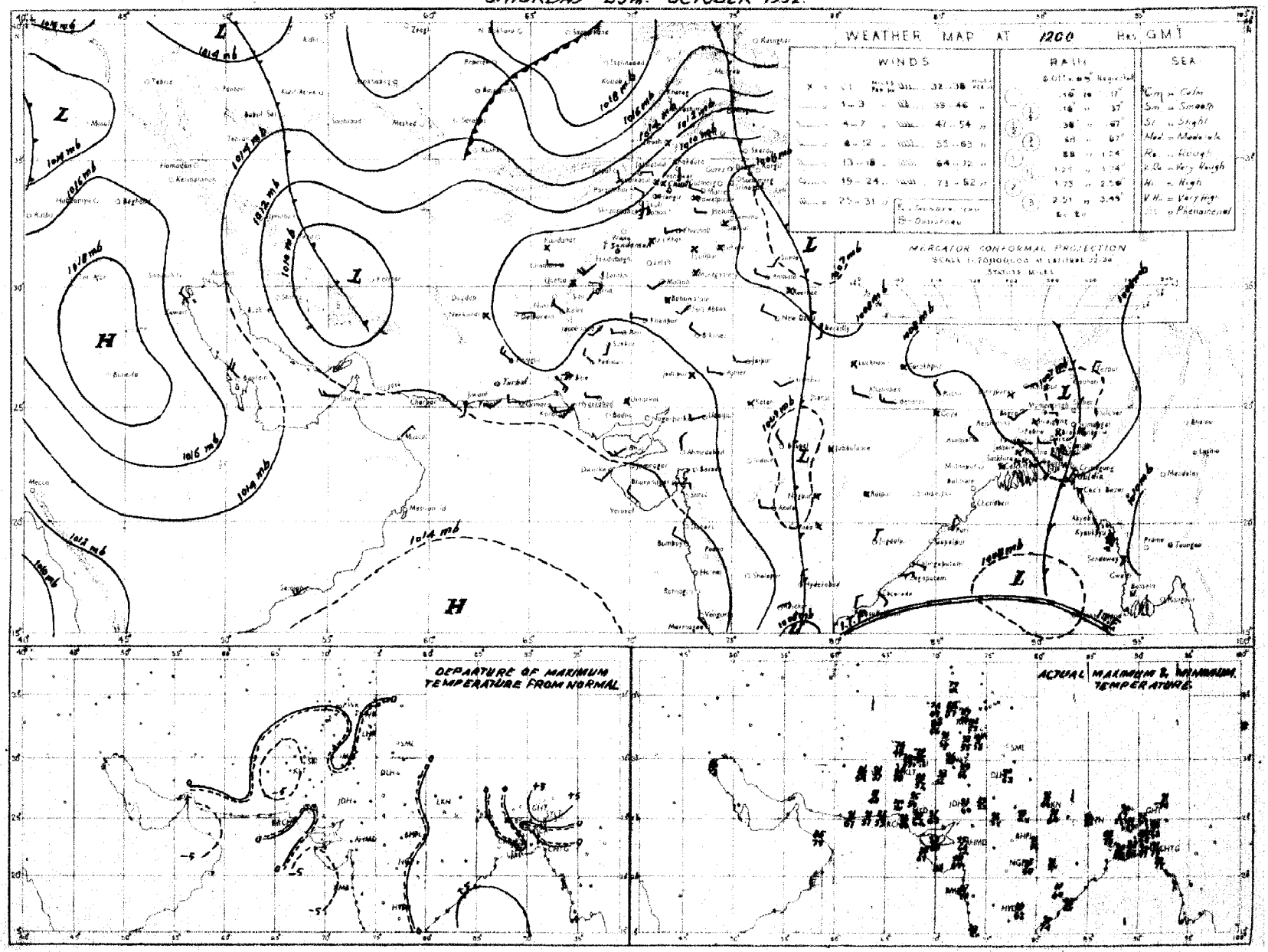
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 1.9, 1.5, 2.1, 3.0, 4.0, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 25th. OCTOBER 1952.

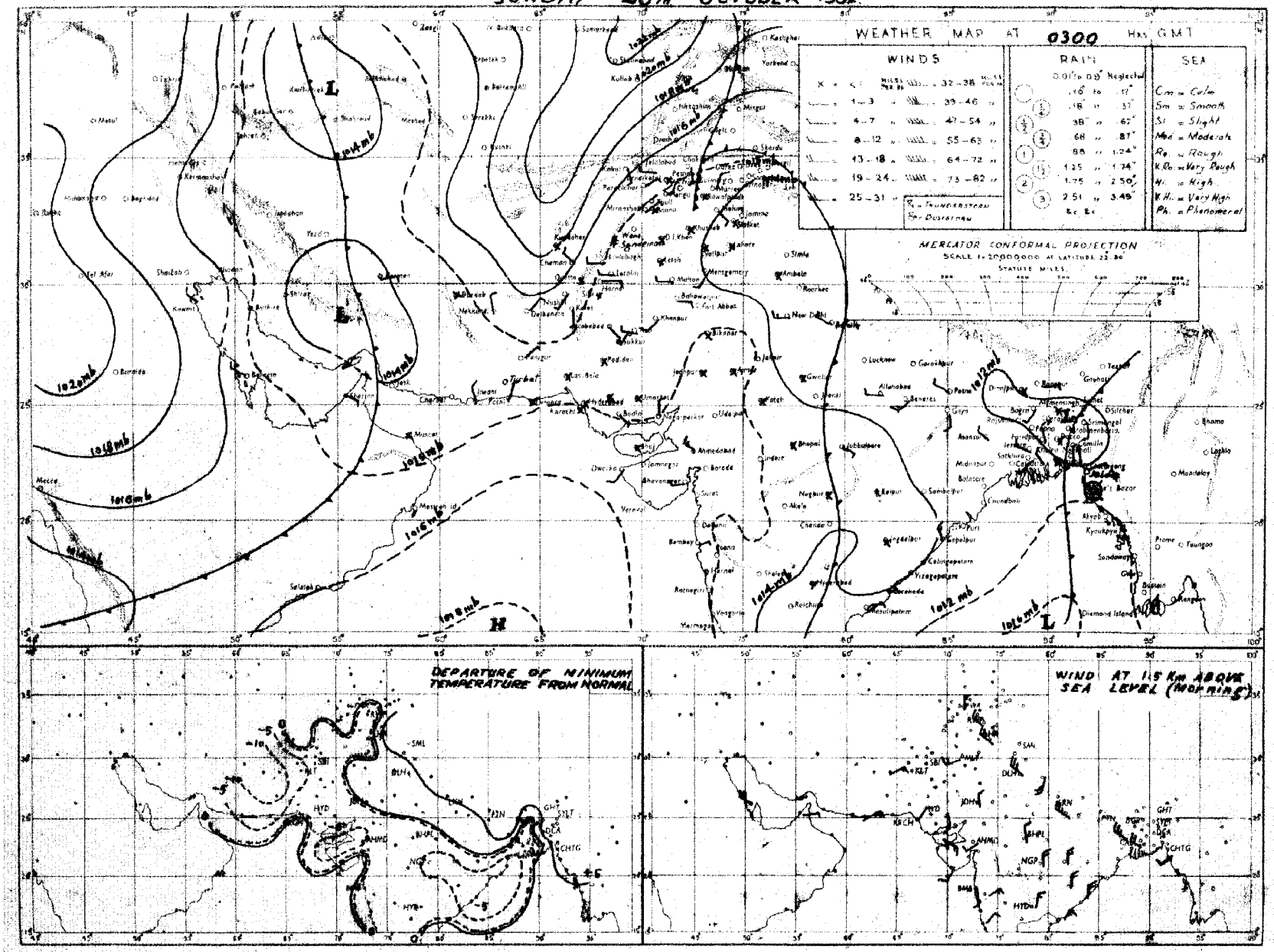


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 26th OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 27TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance has moved eastwards and is now affecting Afghanistan.

Weather remained dry over the country.

Night temperatures were appreciably to markedly below normal over Sind and Baluchistan outside coast, the central districts of the Punjab, and the Deltaic sub-division of East Pakistan.

Forecast valid until the evening of 28th :—Scattered thunderstorms may occur in the upper North-West Frontier Province and Kashmir ; Otherwise weather will remain dry over the country.

Karachi-11.
The 27th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$W_t D_H D_M T_x T_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPIT	$N_h C_L h C_M C_H$	$W_t D_H D_M T_n T_n$	T_xT_x	T_nT_n	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 72	1 00 00	97 01 1	090 83	1 2 7 0 0	9 x x 88	000 66	0 00 00	97 00 0	127 80	0 0 9 0 0	- - - 78	+ 2	+ 7	151.1	+35.4	168.0	140
	Chittagong	000 69	1 27 07	96 01 1	087 80	0 0 9 0 6	9 9 x 89	000 67	0 xx xx	97 00 0	123 84	x x x x x	- - - 71	+ 4	0	64.7	-18.9	—	108
	Noakhali	000 73	2 00 00	98 02 0	xxx 81	0 0 9 0 x	- - - 89	000 65	0 00 00	97 00 4	xxx 78	0 0 9 0 0	- - - 70	+ 4	0	89.7	- 2.2	112.8	115
	Comilla	000 74	5 23 02	95 00 1	083 83	1 1 3 3 0	- - - 88	000 71	0 00 00	98 06 0	122 80	0 0 9 0 0	- - - 72	- 2	+ 2	115.4	+46.1	158.6	94
	Brahmanbaria	000 71	1 00 00	97 03 1	082 83	0 0 9 0 5	0 0 x 92	000 77	0 00 00	97 00 0	126 85	0 0 9 0 0	- - - 72	—	—	67.8	+ 9.4	78.6	78
	Dacca	xxx 68	5 00 00	97 02 1	080 78	0 0 9 0 1	3 x x 89	xxx 68	0 31 02	97 00 1	124 80	0 0 9 0 0	- - - 66	—	—	—	—	—	—
	Narayanganj	000 67	2 00 00	xx 01 1	090 82	0 0 9 0 5	- - - 91	000 67	0 00 00	98 00 1	128 81	0 0 9 0 0	- - - 71	+ 5	- 1	52.6	+ 0.5	71.5	74
	Mymensingh	000 76	0 00 00	90 00 0	090 85	0 0 9 8 0	- - - 90	000 77	0 09 00	99 00 0	127 85	0 0 9 0 0	- - - 76	+ 5	+ 6	66.9	- 2.8	78.1	81
	Srimangal	000 73	3 00 00	96 01 1	084 88	0 0 9 0 1	- - - 90	000 72	0 22 02	97 00 1	124 79	0 0 9 0 0	- - - 69	—	—	86.9	+21.7	110.4	95
	Khulna	000 65	0 00 00	99 00 0	091 78	0 0 9 0 0	- - - 91	000 62	0 00 00	98 00 0	127 79	0 0 9 0 0	- - - 67	+ 6	- 3	52.4	- 0.2	65.2	68
	Satkhira	000 80	5 00 00	97 03 1	085 82	3 4 7 6 0	- - - 86	000 72	5 05 02	97 03 1	125 80	4 4 7 6 0	- - - 66	- 1	- 3	54.6	+ 4.3	64.4	65
	Jessore	000 67	0 00 00	97 00 0	086 75	0 0 9 0 0	- - - 91	000 68	0 00 00	97 00 0	123 74	0 0 9 0 0	- - - 62	—	—	41.7	- 6.3	51.1	65
	Faridpur	000 65	3 00 00	95 05 0	086 79	0 0 9 1 0	6 x 5 89	000 66	1 00 00	95 10 0	152 68	0 0 9 0 8	9 x x 66	+ 5	- 5	50.8	- 1.0	73.0	72
	Barisal	000 69	4 00 00	98 01 1	088 82	0 0 9 0 6	- - - 88	000 67	1 00 00	99 01 1	120 79	0 0 9 0 1	- - - 69	+ 3	- 3	70.7	+18.1	97.8	81
	Pabna																		60
	Rampur Boalia																		56
	Sirajganj	000 64	0 00 00	95 00 0	090 80	0 0 9 0 0	- - - 80	000 72	0 00 00	97 00 1	125 82	0 0 9 0 0	- - - xx	- 5	—	55.6	+ 6.1	75.5	64
	Bogra	000 68	1 22 02	96 01 0	084 82	1 1 3 0 0	- - - 89	000 70	0 02 02	96 00 0	126 81	0 0 9 0 0	- - - 68	+ 4	- 1	58.4	+ 3.3	78.9	69
	Dinajpur	000 75	0 00 00	95 00 0	096 83	0 0 9 0 0	- - - 89	000 74	0 00 00	96 00 0	127 83	0 0 9 0 0	- - - 67	+ 4	0	64.8	+ 4.4	82.8	72
	Rangpur	000 xx	1 00 00	98 01 1	--- —	1 1 3 0 0	- - - —	000 xx	2 07 02	98 03 1	--- —	0 0 9 1 0	- - - —	—	—	61.0	- 6.2	89.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		8
	Skardu †																		3
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 45	0 27 02	96 00 0	118 86	0 0 9 0 0	- - - 94	000 40	0 00 00	96 00 0	151 59	0 0 9 0 0	- - - 54	+ 6	- 2	9.6	+ 0.3	11.9	12
	Lahore	000 55	0 00 00	96 00 0	116 86	0 0 9 0 0	- - - 92	000 40	0 08 00	95 05 1	144 66	0 0 9 0 0	- - - 54	+ 2	+ 1	6.8	- 5.0	11.2	19
	Sialkot	000 53	0 00 00	97 00 0	108 88	0 0 9 0 0	- - - 91	000 46	0 00 00	97 00 0	139 68	0 0 9 0 0	- - - 58	+ 3	+ 2	28.0	+ 4.3	32.2	32
	Jhelum	000 42	0 27 02	97 00 0	105 86	0 0 9 0 0	- - - 93	000 45	0 00 00	96 00 0	153 63	0 0 9 0 0	- - - 51	—	—	17.1	—	21.4	—
	Rawalpindi *	000 44	0 00 00	99 00 0	000 79	0 0 9 0 0	- - - 89	000 48	0 00 00	99 00 0	002 55	0 0 9 0 0	- - - 48	+ 4	- 5	29.0	+ 5.0	38.3	30
	Murree †	000 38	0 31 02	98 00 0	027 58	0 0 9 0 0	- - - 67	000 30	0 29 03	98 00 0	043 56	0 0 9 0 0	- - - 50	—	—	34.7	- 2.5	58.2	59
	Attock	xxx xx	0 09 03	98 00 0	--- —	0 0 9 0 0	- - - —	xxx xx	0 05 02	98 00 0	--- —	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Khushab	000 43	0 20 01	98 05 0	109 91	0 0 9 0 0	- - - 95	000 46	0 34 01	98 00 0	151 63	0 0 9 0 0	- - - 52	+ 5	- 6	9.4	- 0.9	12.0	15
	Montgomery	000 50	0 00 00	96 00 0	108 90	0 0 9 0 0	- - - 93	000 45	0 00 00	96 00 0	149 68	0 0 9 0 0	- - - 53	+ 2	- 5	4.1	- 3.4	5.4	10
	Leiah	000 52	0 00 00	97 00 0	103 93	0 0 9 0 0	- - - 94	000 44	0 00 00	97 00 0	148 60	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	8
	Multan	000 53	0 18 05	96 00 0	113 89	0 0 9 0 0	- - - 96	000 48	0 29 04	96 00 0	148 65	0 0 9 0 0	- - - xx	+ 6	x	3.1	- 1.9	3.2	7
	Khanpur	000 51	0 27 02	96 96 0	121 90	0 0 9 0 0	- - - 94							- 3					4
	Bahawalpur	000 47	0 00 00	97 00 0	115 90	0 0 9 0 0	- - - 97	000 40	0 xx xx	97 00 0	145 65	0 0 9 0 0	- - - 56	- 6	0	3.9	- 0.3	5.4	6
	Fort Abbas							000 37	0 00 00	98 00 0	156 69	0 0 9 0 0	- - - xx		—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 11	0 22 05	98 00 0	015 72	0 0 9 0 0	- - - 79	000 17	0 22 02	98 00 0	120 51	0 0 9 0 0	- - - 51	—	—	4.0	—	25.3	18
	Chakdara *	000 50	0 20 01	99 08 0	002 84	0 0 9 0 0	- - - 87	000 39	0 26 01	98 00 0	026 54	0 0 9 0 0	- - - 47	—	—	6.3	—	17.8	—
	Cherat *	000 34	0 18 04	98 00 0	028 73	0 0 9 0 0	- - - 75	000 34	0 21 10	98 00 0	049 65	0 0 9 0 0	- - - 57	—	—	8.7	- 5.8	17.9	29
	Peshawar							000 28	0 20 07	97 00 0	150 65	0 0 9 0 0	- - - 56		+ 1	2.6	- 2.1	7.6	14
	Parachinar	000 17	0 13 02	90 00 0	057 87	0 0 0 0 0	- - - 74	000 19	0 00 00	90 00 0	086 54	0 0 9 0 0	- - - 45	—	—	10.0	—	26.1	22
	Miranshah *	000 63	0 07 05	99 00 0	007 80	0 0 9 0 0	- - - 89	000 42	0 00 00	99 00 0	049 60	0 0 9 0 0	- - - 54	—	—	3.5	- 1.3	6.5	18
	Bannu	000 60	0 00 00	99 00 0	110 82	0 0 9 0 0	- - - 88	000 40	0 31 02	99 00 0	162 61	0 0 9 0 0	- - - 59	—	—	4.4	—	8.1	11
	D. I. Khan	000 59	0 00 00	97 00 0	112 88	0 0 9 0 0	- - - 89	000 41	0 00 00	97 00 0	151 54	0 0 9 0 0	- - - 54	0	- 1	1.5	- 4.0	1.7	10
	Wana *																		13
	Landikotal *	000 29	0 00 00	99 00 0	017 74	0 0 9 0 0	- - - 78	000 27	0 00 00	99 00 0	049 63	0 0 9 0 0	- - - 47	—	—	1.5	—	0.2	—
	Hangu	xxx xx	0 00 00	98 00 0	--- —	0 0 9 0 0	- - - —	xxx xx	0 00 00	98 00 0	--- —	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Thull	xxx xx	0 18 05	98 00 0	--- —	0 0 9 0 0	- - - —	xxx xx	0 09 05	98 00 0	--- —	0 0 0 0 0	- - - —	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 22	0 00 00	98 00 0	088 74	0 0 9 0 0	- - - 80	000 17	0 00 00	98 00 0	070 51	0 0 9 0 0	- - - 45	- 1	- 5	0.4	+ 4.8	14.5	11
	Hindubagh †	000 20	0 25 02	98 00 0	027 72	0 0 9 0 0	- - - 70	000 18	0 27 04	98 00 0	062 47	0 0 9 0 0	- - - 40	—	—	—	—	—	—
	Loralai *	000 20	0 18 05	96 00 0	007 72	0 0 9 0 0	- - - 73	000 14	0 27 05	97 00 0	062 52	0 0 9 0 0	- - - 45	—	—	4.2	—	7.9	—
	Harnai (a)	000 xx	0 00 05	96 00 0	--- —	0 0 9 0 0	- - - —	000 xx	0 27 05	96 00 0	--- —	0 0 9 0 0	- - - —	—	—	4.9	- 2.8	3.9	14
	Sibi	000 28	0 18 05	98 00 0	109 84	0 0 9 0 0	- - - 95	000 32	0 00 00	97 00 0	158 58	0 0 9 0 0	- - - 52	—	—	1.3	—	1.9	5
	Quetta †	000 37	0 31 02	99 00 0	018 68	0 0 9 0 0	- - - 78	000 31	0 00 00	96 10 0	050 49	0 0 9 0 0	- - - 39	—	—	1.0	- 0.1	6.4	9
	Chaman *	000 25	4 27 03	97 00 0	029 73	0 0 9 0 0	- - - 76	000 16	0 09 03	96 00 0	073 55	0 0 9 0 0	- - - 48	0	- 1	0.1	- 0.3	3.0	9
	Nushki *	000 05	0 31 07	97 00 0	093 80	0 0 9 0 0	- - - 81	000 03	0 00 00	97 00 0	116 66	0 0 9 0 0	- - - 59	—	—	0	—	2.9	—
	Dalbandin *	000 05	0 00 00	97 00 0	042 80	0 0 9 0 0	- - - 82	000 08	0 00 00	97 00 0	061 51	0 0 9 0 0	- - - 40	- 3	- 8	0	- 0.3	2.0	4
	Nokkundi *	000 47	0 14 02	99 00 0	046 84	0 0 9 0 0	- - - 86	000 04	0 34 02	99 00 0	048 52	0 0 9 0 0	- - - 50	—	—	0	—	1.7	3
	Kalat †	000 10	0 21 03	99 00 0	046 67	0 0 9 0 0	- - - 71	000 20	0 18 03	99 00 0	068 50	0 0 9 0 0	- - - 50	+ 2	- 5	1.4	+ 0.1	5.2	7
	Turbat	000 55	0 13 05	98 00 0	110 88	0 0 9 0 0	- - - 90	000 40	0 05 05	98 00 0	156 67	0 0 9 0 0	- - - 59		—	1.7	—	4.9	—
	Panjgur *	000 14	0 21 02	97 00 0	023 82	0 0 9 0 0	- - - 95	000 19	0 09 02	98 00 0	055 52	0 0 9 0 0	- - - 46	+11	- 7	0.2	—	1.4	5
	Las Bela	000 47	0 13 06	97 00 0	125 83	0 0 9 0 0	- - - 86	000 44	0 00 00	98 00 0	151 72	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	8
	Ormara	000 75	0 15 05	99 00 0	124 83	0 0 9 0 0	- - - 88	000 65	0 00 00	97 00 0	168 67	0 0 9 0 0	- - - 60	—	—	0.1	- 0.7	0.6	6
	Pasni	000 75	0 09 05	98 00 0	125 77	0 0 9 0 0	- - - 88	000 70	0 09 07	94 42 4	102 70	0 0 9 0 0	3 x x 67	—	+ 2	0	- 0.9	0.8	6
	Jiwani							000 60	1 00 00	96 01 1	152 60	1 6 5 0 0	- - - 66		—	2.4	—	—	4
SIND	Reti	000 44	0 27 03	98 00 0	120 94	0 0 9 0 0	- - - 96	000 43	0 18 03	98 00 0	166 68	0 0 9 0 0	- - - 55	—	—	3.8	—	5.8	—
	Jacobabad	000 32	0 18 03	97 00 0	123 91	0 0 9 0 0	- - - 95	000 44	0 05 03	98 00 0	160 67	0 0 9 0 0	- - - 57	+ 2	- 2	0.7	- 1.5	1.3	4
	Sukkur	000 45	0 02 01	96 00 0	120 92	0 0 9 0 0	- - - 97	000 51	0 36 03	98 00 0	155 60	0 0 9 0 0	- - - 57	—	—	1.0	—	1.0	4
	Pad Idan	000 41	0 31 02	99 00 0	122 91	0 0 9 0 0	- - - 95	000 41	0 13 02	99 00 0	155 61	0 0 9 0 0	- - - 53	—	—	4.5	—	4.4	—
	Karachi (*Manora*)	000 74	0 27 09	99 00 0	132 81	0 0 9 0 0	- - - 88	000 60	0 00 00	99 00 0	168 71	0 0 9 0 0	- - - 70	- 4	+ 1	5.6	- 0.5	7.3	8
	Karachi (*A. P.*)	000 48	0 35 07	97 00 0	131 80	0 0 9 0 0	- - - 90	000 55	0 00 00	96 00 0	154 64	0 0 9 0 0	- - - 59	—	—	5.4	—	7.7	—
	Badin	000 55	0 00 00	97 00 0	117 87	0 0 9 0 0	- - - 88	000 63	0 22 02	95 41 0	168 66	0 0 9 0 0	- - - 63	—	—	5.5	- 2.7	5.8	8
	Nagar parker																		—
	Chhor (*Umarkot*)	000 20	0 00 00	97 00 0	118 94	0 0 9 0 0	- - - 97	000 51	0 00 00	97 00 0	154 70	0 0 9 0 0	- - - 61	—	—	4.2	—	4.7	—
	Hyderabad	000 55	0 23 05	97 00 0	125 95	0 0 9 0 0	- - - 97	000 45	0 00 00	97 00 0	151 67	0 0 9 0 0	- - - 63	+ 2	- 2	2.8	- 2.3	4.1	7
Junagarh	Veraval																		28
Afghanistan	Kabul †	000 39	0 02 02	98 00 0	045 70	0 0 9 0 0	- - - 78	000 13	3 34 03	98 00 0	075 42	0 0 9 0 1	- - - 36	—	—	0	—	2.2	13
	Jalalabad †							000 34	0 xx xx	97 00 0	001 59	0 0 0 0 0	0 x x 47	—	—	0	—	4.9	—
	Kandahar *	000 46	0 00 00	98 00 0	023 75	0 0 9 0 0	- - - 81	000 24	0 00 00	97 08 0	096 82	0 0 9 0 0	- - - 34	—	—	0	—	2.0	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 27TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbu:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bushare	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Arabia	Muscat	000 72	0 05 02	99 00 0	126 84	0 0 9 0 0	- - - 95	000 66	0 27 02	99 00 0	143 80	0 0 9 0 0	- - - 77	- 3	- 3	0	-	3.1	4
	Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Kuwait (b)	000 62	0 26 03	96 00 0	145 86	0 0 9 0 0	- - - 88	000 58	0 27 02	96 00 0	167 81	0 0 9 0 0	- - - 79	-	-	0.8	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0900 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ L_a-L_a L_a	L_o L_o L_o GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s hs$	$0 T_s T_s T_d T_d$	$1d_w d P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Circassia	13 287	656 00	0 27 02	98 00 0	161 76	00 9 00	-	-	-	-
Circassia	13 228	645 08	0 28 05	99 09 0	160 79	00 9 00	-	-	-	-
Circassia	13 216	630 12	0 28 02	99 00 0	165 78	00 9 00	-	-	-	-
Dara	13 238	691 18	0 14 10	99 00 0	150 58	00 9 00	-	-	-	-
Ceram	13 009	742 12	6 30 11	98 01 6	126 81	68 5 xx	6 4 304	-	0 01 73	1 80 32
Circassia	13 198	604 18	0 26 02	99 00 0	145 76	00 9 00	-	-	-	-
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE		iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	PrPrhrhrhr	TxTxTdxTdxTx1 etc.	55555	hrhrPrPrPr	TxTxTdxTdxTx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 18	012 23	218 60	000 42	261 88	222 14	205 69	700 47	115 71	555 55	119 78	212 19	159 68	151 18	349 00	230 52	688 00	175 67								

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day.‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	19 03	19 08	15 01	04 03	17 03	28 10	27 21	-	-	-	35 06	36 10	02 18	35 17	-	-	07 07	07 10	07 10	18 19	11 24	-	27 10	29 27
Dhaka	23 03	23 10	22 11	19 05	16 02	26 03	20 17	29 36	-	-	37 13	23 11	28 16	25 07	18 07	16 08	26 09	24 08	21 08	17 06	17 06	02 02	01 02	31 07
Chittagong	33 04	03 08	07 04	01 04	28 04	21 08	26 07	21 06	-	-	20 05	20 03	29 03	-	-	-	23 06	34 06	35 03	28 02	21 08	16 07	-	-
Cox's Bazar	33 16	33 17	34 20	34 26	34 24	-	-	-	-	-	-	-	03 03	06 12	35 00	35 10	73 02	19 03	03 05	13 16	15 28	21 09	22 03	-
Dacca	27 05	26 08	20 02	17 09	20 14	23 11	26 17	31 51	-	-	-	-	-	13 02	07 03	34 01	-	-	07 06	07 10	34 07	35 13	27 19	26 33
Dalbandin	-	-	08 05	07 08	02 09	36 09	27 11	25 29	25 79	75 44	-	-	-	32 06	60 07	32 06	-	-	-	-	06 01	34 13	03 10	27 17
Drosh	-	-	-	-	08 02	23 06	26 12	28 27	28 38	-	-	-	-	-	-	-	-	-	-	26 08	25 06	31 03	28 07	25 10
Fort Sandeman	-	-	-	25 05	21 08	25 11	27 07	27 13	27 41	27 75	-	-	-	-	-	-	27 03	25 05	22 06	24 01	20 01	04 03	26 18	-
Jacobabad	25 04	35 02	20 02	25 03	21 03	02 05	26 07	27 29	27 52	26 74	28 03	20 06	21 05	XXXX	XXXX	34 04	32 02	32 11	32 15	33 06	30 07	31 10	30 07	27 17
Jhelam	26 05	29 17	29 10	32 15	32 13	32 10	29 10	28 17	28 33	-	31 06	31 06	31 21	31 02	32 12	29 04	21 04	31 03	34 04	35 03	15 03	35 03	31 10	27 33
Jiwani	10 03	09 03	26 02	31 06	01 06	29 07	27 19	25 33	24 53	-	28 07	28 08	29 06	14 01	09 03	34 05	30 10	25 06	22 05	29 04	03 13	03 07	27 17	27 32
Karachi	27 13	27 14	27 05	05 07	02 08	04 14	-	-	-	-	26 14	28 19	21 07	04 04	36 07	-	-	-	-	-	-	-	-	-
Khanpur	-	-	NO	ascent	-	-	-	-	-	-	26 13	36 15	32 14	34 12	31 11	22 17	31 15	31 16	31 13	31 13	31 16	31 02	36 33	-
Lahore	33 04	33 08	32 12	29 17	31 23	31 19	36 13	32 13	30 21	32 40	23 42	23 23	22 29	22 29	35 11	27 09	30 06	35 16	35 15	34 17	25 08	23 03	-	25 24
Multan	24 04	24 07	24 11	23 19	23 13	27 06	30 03	29 16	27 40	27 34	-	24 02	05 03	29 03	02 22	34 01	-	28 03	27 03	33 03	34 06	30 11	33 06	...
Peshawar	-	04 02	32 03	26 05	24 05	20 10	28 15	30 17	29 25	29 59	-	-	-	-	27 03	32 15	-	-	-	-	01 02	33 10	03 23	-
Quetta	-	-	-	-	34 08	38 06	26 06	36 23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

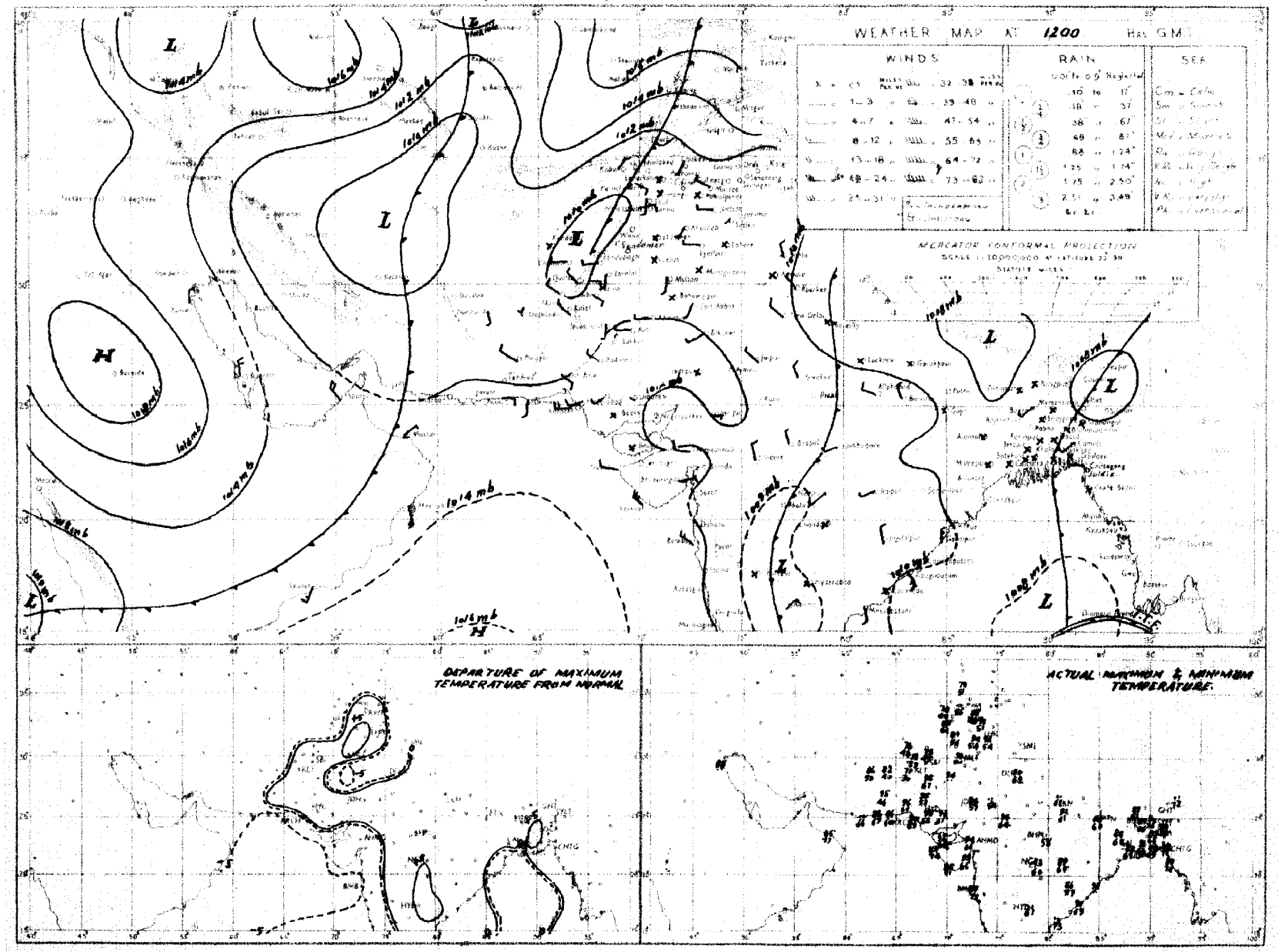
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.6, 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 26th. OCTOBER 1952.

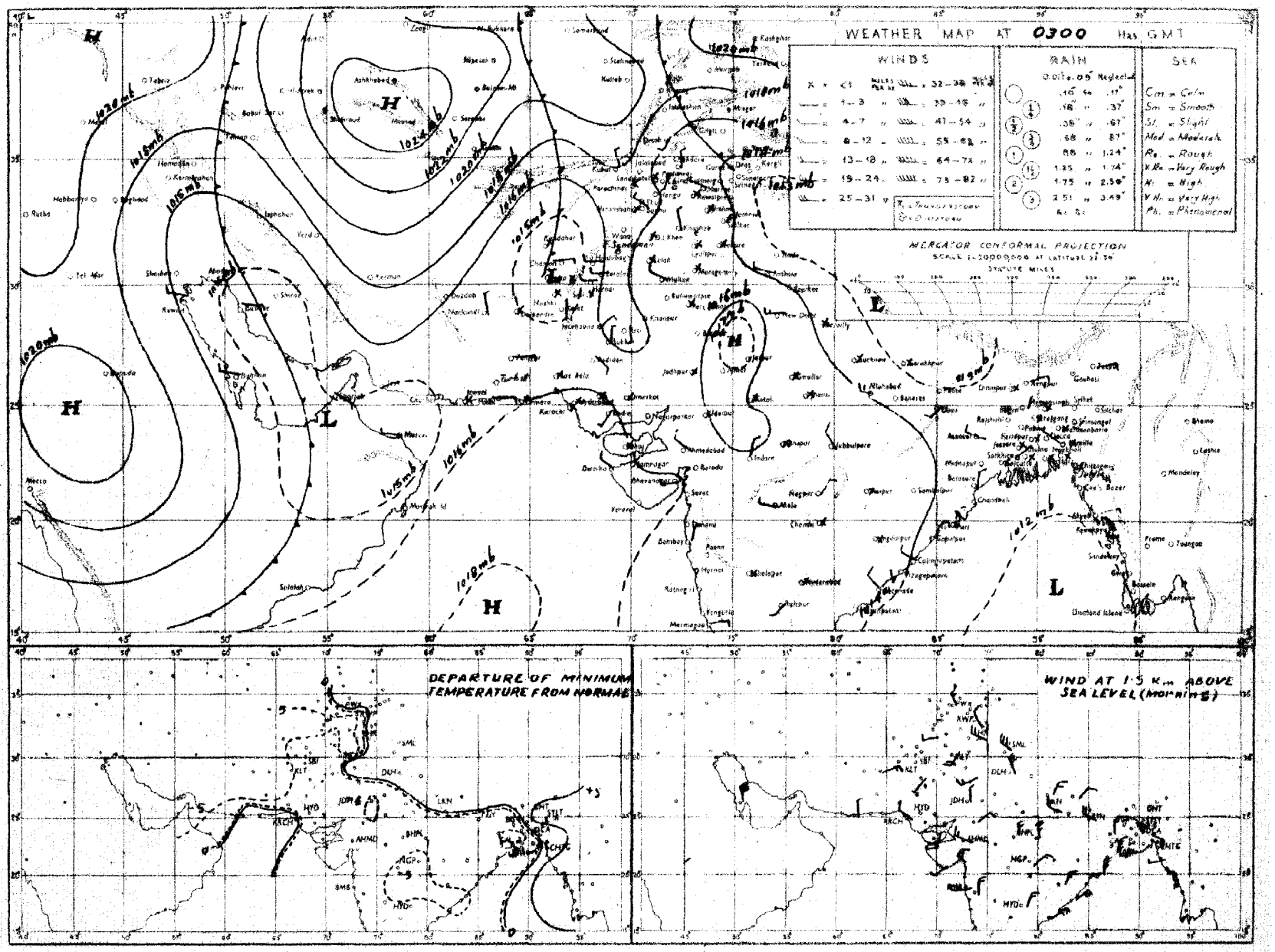


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 27th: OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours

N.R.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR TUESDAY THE 28TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance is passing away eastwards across the extreme north of West Pakistan.

Weather remained dry over the country.

Night temperatures were appreciably to markedly below normal in Baluchistan, lower Sind the lower North-West Frontier Province and the north Punjab. They were appreciably to markedly above normal in the Northern sub-division of East Pakistan.

Forecast valid until the evening of 29th :—A few thunderstorms may occur in Kashmir. Dry weather will prevail over rest of the country.

Karachi-11.
The 28th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal Tx Tx	Tn Tn	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 69	0 00 00	97 00 0	098 80	0 0 9 0 0	- - - 88	000 72	0 00 00	97 00 0	129 82	0 0 9 0 0	- - - 77	+ 2	+ 6	151.1	+35.1	168.9	140
	Chittagong	000 72	0 27 02	96 00 0	088 82	0 0 9 0 0	- - - 87	000 64	0 26 02	97 00 0	125 81	0 0 9 0 0	- - - 77	+ 2	+ 1	—	—	—	108
	Noakhali	000 71	0 00 00	95 00 0	xxx 82	0 0 9 0 0	- - - 87	000 62	0 00 00	97 00 4	xxx 78	0 0 0 0 0	- - - 71	+ 2	+ 1	89.7	- 2.4	112.8	115
	Comilla	000 74	3 21 02	95 03 1	086 83	3 3 5 0 0	- - - 88	000 69	0 00 00	96 00 0	122 81	0 0 9 0 0	- - - 72	- 3	+ 2	116.4	- 45.9	168.6	94
	Brahmanbaria	000 76	0 00 00	97 00 0	083 83	0 0 9 0 0	- - - 90	000 72	0 00 00	97 00 1	127 85	0 0 9 0 0	- - - 72	—	—	57.8	+ 3.3	78.6	78
	Dacca	xxx 69	0 00 00	96 20 0	084 81	0 0 9 0 0	- - - 88	xxx 64	2 00 00	98 01 1	123 80	1 5 6 4 0	- - - 69	—	—	—	—	—	—
	Narayanganj	000 67	1 27 02	xx 01 1	083 82	0 0 9 0 1	- - - 91	000 66	1 36 02	98 01 1	127 81	0 0 9 0 3	- - - 70	+ 5	- 2	53.6	+ 0.3	71.5	74
	Mymensingh	000 77	0 00 00	99 00 0	095 84	0 0 9 0 0	- - - 90	000 78	0 00 00	99 00 0	129 88	0 0 9 0 0	- - - 77	+ 5	+ 7	86.3	- 2.9	78.1	91
	Srimangal	000 77	2 00 00	96 01 1	087 79	0 0 9 0 1	- - - 90	000 73	2 00 00	97 02 1	123 80	0 0 9 3 1	- - - 71	—	—	86.9	+21.5	110.4	98
	Khulna	000 67	0 00 00	99 00 0	090 77	0 0 9 0 0	- - - 86	000 62	0 00 00	98 00 0	126 80	0 0 9 0 0	- - - 69	+ 1	- 1	52.4	- 0.3	65.3	68
	Satkhira	000 77	5 00 00	97 03 1	092 81	4 4 7 6 0	- - - 86	000 72	4 31 02	97 03 1	123 78	3 4 7 6 0	- - - 67	- 1	- 1	54.6	+ 4.2	64.4	65
	Jessore	000 69	0 00 00	97 00 0	093 77	0 0 9 0 0	- - - 90	000 67	0 00 00	97 00 0	121 75	0 0 9 0 0	- - - 68	—	—	41.7	- 6.4	51.1	65
	Faridpur	000 65	1 00 00	95 05 0	087 79	1 4 8 0 0	- - - xx	000 64	3 00 00	95 05 0	120 80	1 5 8 0 8	9 x x 67	—	- 4	50.3	- 1.1	73.0	71
	Barisal	000 67	4 00 00	97 01 0	097 82	0 0 9 8 5	- - - 89	000 64	0 23 02	98 00 0	127 80	0 0 9 0 0	- - - 69	+ 4	- 2	79.7	+17.9	97.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 72	0 00 00	95 80 0	084 82	0 0 9 0 0	- - - 82	000 68	0 00 00	97 00 0	126 82	0 0 9 0 0	- - - 73	- 3	+ 4	55.6	+ 6.0	75.5	64
	Bogra	000 68	0 00 00	96 00 0	089 85	0 0 9 0 0	- - - 88	000 65	1 23 02	96 01 0	123 81	1 1 8 0 0	- - - 72	+ 3	+ 3	56.4	+ 3.2	76.8	69
	Dinajpur	000 73	0 00 00	95 00 0	085 80	0 0 9 0 0	- - - 90	000 73	0 00 00	96 00 0	127 83	0 0 9 0 0	- - - 72	+ 5	+ 5	64.8	+ 4.8	82.8	72
	Rangpur	000 xx	1 00 00	98 02 1	---- —	1 1 8 0 0	- - - -	000 xx	0 27 02	98 02 1	---- —	0 0 9 0 0	- - - -	—	—	61.0	- 6.5	89.0	84
KASHMIR	Srinagar †																		76
	Gulmerg ††																		71
	Sonamerg (a)																		16
	Dras ††																		3
	Leh ††																		4
	Skardu †																		6
	Gilgit *																		—
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 47	0 00 00	96 00 0	100 81	0 0 9 0 0	- - - 94	000 45	0 00 00	96 00 0	148 61	0 0 9 0 0	- - - 51	+ 6	- 5	8.6	+ 0.8	11.9	12
	Lahore	000 58	0 00 00	96 00 0	117 81	0 0 9 0 0	- - - 92	000 49	0 00 00	95 05 1	145 61	0 0 9 0 0	- - - 53	+ 2	- 2	8.8	- 5.0	11.2	19
	Sialkot	000 72	0 00 00	97 00 0	106 83	0 0 9 0 0	- - - 91	000 53	0 00 00	97 00 0	142 62	0 0 9 0 0	- - - 56	+ 5	0	26.0	+ 4.2	32.2	32
	Jhelum	000 44	0 27 02	97 00 0	112 85	0 0 9 0 0	- - - 93	000 41	0 00 00	96 00 0	144 62	0 0 9 0 0	- - - 49	—	—	17.1	—	21.4	—
	Rawalpindi *	000 44	0 27 02	99 00 0	000 78	0 0 9 0 0	- - - 89	000 38	0 00 00	99 00 0	004 58	0 0 9 0 0	- - - 48	+ 4	- 3	29.9	+ 5.9	33.3	36
	Murree †	000 22	0 00 00	98 00 0	080 64	0 0 9 8 0	- - - 70	000 33	0 00 00	98 00 0	036 54	0 0 9 0 0	- - - 56	—	—	34.7	- 2.5	35.2	59
	Attock	xxx xx	0 36 02	98 00 0	---- —	0 0 9 8 0	- - - -	xxx xx	0 36 02	98 00 0	---- —	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Khushab	000 84	0 16 02	95 05 0	111 92	0 0 9 0 0	- - - 95	000 40	0 20 02	98 05 0	148 61	0 0 9 0 0	- - - 53	+ 5	- 5	9.4	- 0.9	12.0	15
	Montgomery	000 61	0 31 02	96 00 0	116 88	0 0 9 0 0	- - - 93	000 46	0 31 02	96 00 0	140 62	0 0 9 0 0	- - - 52	+ 2	- 5	4.1	- 3.4	5.4	10
	Leiah	000 58	0 00 00	97 00 0	103 82	0 0 9 0 0	- - - 95	000 45	0 00 00	97 00 0	141 57	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	8
	Multan	000 51	0 18 04	97 00 0	117 xx	0 0 9 0 0	- - - xx	000 46	0 00 00	96 00 0	xxx xx	0 0 9 0 0	- - - xx	—	—	3.1	- 1.9	3.2	7
	Khanpur	000 59	0 27 01	96 00 0	118. 91	0 0 9 0 0	- - - 94	000 51	0 20 01	98 00 0	145 68	0 0 9 0 0	- - - 57	+ 2	0	9.6	+ 4.7	9.7	6
	Bahawalpur	000 67	0 27 02	97 00 0	118 90	0 0 9 0 0	- - - 95	000 51	0 16 02	97 00 0	145 65	0 0 9 0 0	- - - 57	+ 4	+ 1	2.9	- 0.3	5.4	6
	Fort Abbas	000 56	0 18 02	96 00 0	111 94	0 0 9 0 0	- - - 95	000 52	0 00 00	96 00 0	149 68	0 0 9 0 0	- - - 58	—	—	1.2	—	1.2	8
N.-W. F. P.	Drosh *	000 98	3 00 00	98 02 1	011 71	0 0 9 0 1	4 6 x 80	000 81	0 00 00	98 00 0	088 54	0 0 9 0 0	- - - 51	—	—	4.0	—	25.3	18
	Chakdara *	000 54	0 18 01	99 00 0	001 79	0 0 9 0 0	- - - 87	000 44	0 00 00	98 00 0	018 56	0 0 9 0 0	- - - 48	—	—	6.3	—	17.8	—
	Cherat *	000 34	0 18 02	98 00 0	028 72	0 0 9 0 0	- - - 77	000 32	0 24 07	98 00 0	038 64	0 0 9 0 0	- - - 58	—	—	8.7	- 3.8	17.9	29
	Peshawar	000 47	1 00 00	96 02 0	129 83	0 0 9 0 3	- - - 83	000 25	0 00 00	96 00 0	154 61	0 0 9 0 0	- - - 55	0	0	2.6	- 2.1	7.6	14
	Parachinar							000 19	0 05 09	99 00 0	049 58	0 0 9 0 0	- - - 47		—	10.0	—	20.1	29
	Miranshah *	000 13	0 11 02	99 00 0	027 81	0 0 9 0 0	- - - 84	000 41	0 05 02	99 00 0	042 58	0 0 9 0 0	- - - 55	—	—	3.5	- 1.8	6.5	13
	Bannu	000 46	0 13 02	99 00 0	122 83	0 0 9 0 0	- - - 89	000 34	0 27 02	99 00 0	144 66	0 0 9 0 0	- - - 56	—	—	4.4	—	8.1	11
	D. I. Khan	000 60	0 09 00	97 09 0	112 88	0 0 9 0 0	- - - 89	000 48	0 27 02	96 00 0	148 55	0 0 9 0 0	- - - 50	0	- 5	1.5	- 4.0	1.7	10
	Wana *																		13
	Landikotal *	000 42	0 00 00	99 00 0	016 75	0 0 9 0 0	- - - 79	000 00	0 31 02	99 00 0	092 68	0 0 9 0 0	- - - 48	—	—	1.5	—	9.2	—
	Hangu	xxx xx	0 00 00	98 00 0	---- —	0 0 9 0 0	- - - -	xxx xx	0 00 00	98 00 0	---- —	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Thull	xxx xx	0 18 05	98 00 0	---- —	0 0 9 0 0	- - - -	xxx xx	0 00 00	98 00 0	---- —	0 0 9 0 0	- - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 17	0 00 00	98 00 0	070 xx	0 0 9 0 0	- - - 80	000 10	0 00 00	98 00 0	047 54	0 0 9 0 0	- - - 45	+ 1	- 5	9.4	+ 4.3	14.5	11
	Hindubagh †	000 11	0 27 09	98 00 0	046 71	0 0 9 0 0	- - - 77	000 17	0 28 05	98 00 0	065 45	0 0 9 0 0	- - - 46	—	—	—	—	—	—
	Loralai *	000 20	0 18 05	97 00 0	024 73	0 0 9 0 0	- - - 79	000 21	0 18 05	97 00 0	059 55	0 0 9 0 0	- - - 45	—	—	4.2	—	7.9	—
	Harnai (a)	000 xx	0 09 02	96 00 0	---- —	0 0 9 0 0	- - - -	000 xx	0 18 02	96 00 0	---- —	0 0 9 0 0	- - - -	—	—	4.9	- 2.8	8.9	14
	Sibi	000 20	0 18 05	98 00 0	112 94	0 0 9 0 0	- - - 95	000 24	0 00 00	97 00 0	144 57	0 0 9 0 0	- - - 53	—	—	1.3	—	1.9	5
	Quetta †	000 36	0 36 05	98 00 0	043 69	0 0 9 0 0	- - - 71	000 35	0 00 00	99 00 0	056 54	0 0 9 0 0	- - - 32	—	—	1.9	- 0.1	6.4	9
	Chaman *	000 05	0 27 02	97 00 0	047 75	0 0 9 0 0	- - - 76	000 25	0 00 02	97 00 0	070 59	0 0 9 3 0	- - - 52	0	+ 3	0.1	- 0.3	3.0	9
	Nushki *	000 20	0 31 05	98 00 0	095 80	0 0 9 0 0	- - - 81	000 20	0 00 00	97 00 0	114 63	0 0 9 0 0	- - - 60	—	—	0	—	2.9	—
	Dalbandin *	000 14	0 36 02	97 00 0	052 81	0 0 9 0 0	- - - 83	000 16	0 00 00	96 00 0	064 47	0 0 9 0 0	- - - 42	- 2	- 6	0	- 0.3	2.9	4
	Nokkundi *	000 16	0 34 02	99 00 0	056 87	0 0 9 0 0	- - - 89	000 10	0 34 02	99 00 0	056 55	0 0 9 0 0	- - - 50	—	—	0	—	1.7	2
	Kalat †	000 68	0 31 02	99 00 0	057 64	0 0 9 0 0	- - - 70	000 24	0 18 02	99 00 0	070 37	0 0 9 0 0	- - - 29	+ 1	- 6	1.4	+ 0.1	5.2	7
	Turbat	000 55	0 31 05	98 00 0	153 95	0 0 9 0 0	- - - 98	000 57	0 05 05	98 00 0	153 69	0 0 9 0 0	- - - 61	—	—	1.7	—	4.9	—
	Panjgur *	000 39	0 05 02	97 00 0	052 81	0 0 9 0 0	- - - 85	000 35	0 13 02	98 00 0	059 55	0 0 9 0 0	- - - 50	+ 1	- 3	0.2	—	3.4	5
	Las Bela	000 48	0 13 05	98 00 0	128 93	0 0 9 0 0	- - - 90	000 55	0 00 00	98 00 0	153 67	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	6
	Ormara	000 71	0 27 09	98 00 0	156 79	0 0 9 0 0	- - - 81	000 65	0 00 00	98 10 0	155 67	0 0 9 0 0	- - - 65	—	—	0.1	- 0.7	0.8	6
	Pasni	000 75	0 22 07	98 00 0	159 79	0 0 9 0 0	- - - 83	000 80	0 09 05	96 02 4	159 69	8 5 4 - -	4 x x 61	- 7	- 6	0	- 0.9	0.8	6
	Jiwani	000 70	3 16 07	97 02 1	140 79	2 6 0 0 8	- - - 85	000 66	0 31 02	93 42 4	149 68	0 0 9 0 0	- - - 64	—	—	—	—	—	4
SIND	Reti	000 52	0 36 07	98 00 0	124 90	0 0 9 0 0	- - - 93	000 42	0 27 02	98 00 0	158 61	0 0 9 0 0	- - - 54	—	—	3.8	—	3.8	—
	Jacobabad	000 32	0 18 02	97 00 0	128 89	0 0 9 0 0	- - - 92	000 42	0 00 00	98 04 8	148 xx	0 0 9 0 0	- - - 59	0	0	0.7	- 1.5	1.3	4
	Sukkur	000 50	0 34 02	98 00 0	125 91	0 0 9 0 0	- - - 97	000 55	0 13 02	98 00 0	152 65	0 0 9 0 0	- - - 58	—	—	1.0	—	1.0	4
	Pad Idan	000 39	0 00 00	96 00 0	132 91	0 0 9 0 0	- - - 94	000 46	0 13 02	98 00 0	146 62	0 0 9 0 0	- - - 52	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 72	0 27 09	99 00 0	139 81	0 0 9 8 8	- - - 88	000 71	0 00 00	99 00 0	149 74	0 0 9 0 8	- - - 69	- 4	0	5.6	- 0.5	7.8	8
	Karachi (*A. P.*)	000 59	0 25 09	96 00 0	137 86	0 0 9 0 0	- - - 87	000 59	0 00 00	96 40 0	151 61	0 0 9 0 0	- - - 57	—	—	6.4	—	7.7	—
	Badin	000 55	0 00 00	97 00 0	125 87	0 0 9 0 0	- - - 94	000 53	0 00 00	97 00 0	159 66	0 0 9 0 0	- - - 62	—	—	3.5	- 3.7	3.8	9
	Nagar parker													—					—
	Chhor (*Umarkot*)	000 50	0 27 09	97 00 0	126 93	0 0 9 0 0	- - - 97	000 52	0 00 00	97 00 0	146 69	0 0 9 0 0	- - - 62	—	—	4.2	—	4.7	—
	Hyderabad	000 52	0 23 07	97 00 0	125 90	0 0 9 9 0	- - - 89	000 58	0 23 02	97 00 0	152 65	0 0 9 0 0	- - - 62	+ 4	- 5	2.5	- 2.3	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 28	0 00 00	98 00 1	053 72	0 0 9 0 1	- - - 75	000 15	0 20 10	98 00 0	076 49	0 0 9 0 0	- - - 40	—	—	0	—	3.8	13
	Jalalabad †																		—
	Kandahar *							000 26	0 00 00	97 00 0	064 41	0 0 9 0 0	- - - 34	—	—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 28TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_H T_H T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_M D_M T_n T_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall: Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charos	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 74	0 05 05	99 00 0	136 83	0 0 9 0 0	- - - 88	000 70	0 27 02	99 00 0	153 79	0 0 9 0 0	- - - 77	0	- 2	0	—	2.3	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 65	0 31 02	99 00 0	147 88	0 0 9 0 0	- - - 86	000 51	0 00 00	98 00 0	165 78	0 0 9 0 0	- - - 65	—	—	0.3	—	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same day.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dwarka	23 248	578 12	0 12 02	98 00 0	140 82	00 9 00	7 5 505	-	0 01 74	1 12 ×0
Circassia	23 178	579 12	0 23 02	99 00 0	143 79	00 9 00	—	-	—	—
Roepat	23 076	752 12	8 32 06	98 02 6	116 80	52 5 6x	2 6 210	-	0 51 74	1 34 23
Alavi	23 105	644 13	2 05 01	99 00 0	149 78	31 6 00	2 3 200	-	0 02 71	1 00 00
Circassia	23 169	585 18	6 23 02	99 00 6	152 77	00 9 00	—	-	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE ⟶	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	011 27	161 60	000 59	261 55	855 00	205 32	700 45	146 12	509 46

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	549 90	302 30	799 98	555 55	349 00	220 02	578 00	175 44	466 00	069 95	514 00	659 95	848 50	719 00	622 58	879 91

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Heihgt in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	10 04	09 05	10 19	11 16	19 10	28 22	30 29	—	—	—	28 05	31 04	03 08	—	—	—	01 03	12 06	11 06	11 13	12 10	06 12	29 16	31 25
Dhiar	24 06	28 08	28 07	19 07	23 03	31 07	27 20	26 35	—	—	—	—	—	—	—	—	23 13	21 10	19 10	15 07	04 11	33 05	28 17	35 28
Chittagong	32 04	35 04	07 01	22 04	21 15	17 09	15 14	—	—	—	33 11	22 09	35 06	15 03	18 08	—	01 04	01 03	11 01	15 04	14 10	17 07	30 04	34 33
Cox's Bazar	33 05	33 09	03 03	17 04	21 09	07 02	36 07	35 16	01 32	01 15	31 05	23 05	31 04	17 04	—	—	35 08	36 02	06 01	08 04	19 10	26 05	04 02	01 23
Dacca	30 03	33 01	09 04	15 15	18 14	19 07	26 11	—	—	—	27 11	25 06	12 07	—	—	—	03 09	07 13	11 12	15 18	16 12	18 14	30 15	33 28
Dalbandin	—	—	07 08	04 04	01 08	36 10	30 17	25 18	26 36	—	—	—	07 09	03 18	01 16	01 17	—	—	06 06	02 15	02 21	35 17	37 07	36 27
Drosh	—	—	—	—	02 01	21 05	17 10	26 15	25 35	26 45	—	—	—	09 01	05 04	02 03	—	—	—	—	03 06	01 18	02 18	28 21
Fort Sandeman	—	—	—	22 01	22 05	23 09	25 14	27 19	27 35	26 59	—	—	—	21 03	33 14	33 00	—	—	—	22 05	25 08	03 10	03 09	—
Jacobabad	25 03	23 06	22 05	19 03	16 04	35 05	27 17	26 51	—	—	19 03	24 04	25 07	27 05	24 12	24 22	27 04	27 05	30 05	34 14	03 12	33 05	25 23	—
Jhelum	26 05	31 07	30 12	31 10	31 13	31 07	23 06	27 19	—	—	03 02	30 01	31 02	31 07	33 10	23 04	32 02	31 08	31 12	31 16	33 14	34 07	37 18	—
Jiwani	24 01	34 03	34 02	35 02	02 02	—	—	—	—	—	27 09	28 07	31 06	04 07	06 14	04 15	33 04	36 08	04 11	00 16	08 14	06 16	—	—
Karachi	24 13	25 16	27 07	33 06	05 07	33 07	37 19	35 37	24 41	33 46	27 12	23 07	23 05	02 06	03 11	04 08	28 11	27 09	30 09	36 10	02 10	05 03	27 13	25 26
Khanpur	—	—	no ascent	—	—	—	—	—	—	—	—	—	No ascent	—	—	—	—	—	—	—	—	—	—	—
Lahore	25 06	26 09	26 10	30 15	31 18	31 18	25 05	28 10	28 24	29 46	25 06	28 10	24 05	36 07	31 10	33 19	33 08	29 12	30 08	32 13	32 21	35 06	37 15	37 36
Multan	26 03	28 03	29 06	26 11	34 08	31 07	28 13	29 18	28 37	—	31 16	21 10	21 11	31 25	—	—	29 05	34 10	24 10	29 03	33 03	36 08	29 13	29 29
Peshawar	—	07 04	04 05	31 08	31 10	28 08	24 10	—	—	—	—	—	34 05	35 07	35 05	36 09	—	05 06	36 06	29 09	30 23	33 25	—	—
Quetta	—	—	—	—	30 10	34 07	07 03	29 22	30 23	—	—	—	—	—	35 05	36 04	—	—	4	—	34 07	34 17	36 34	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

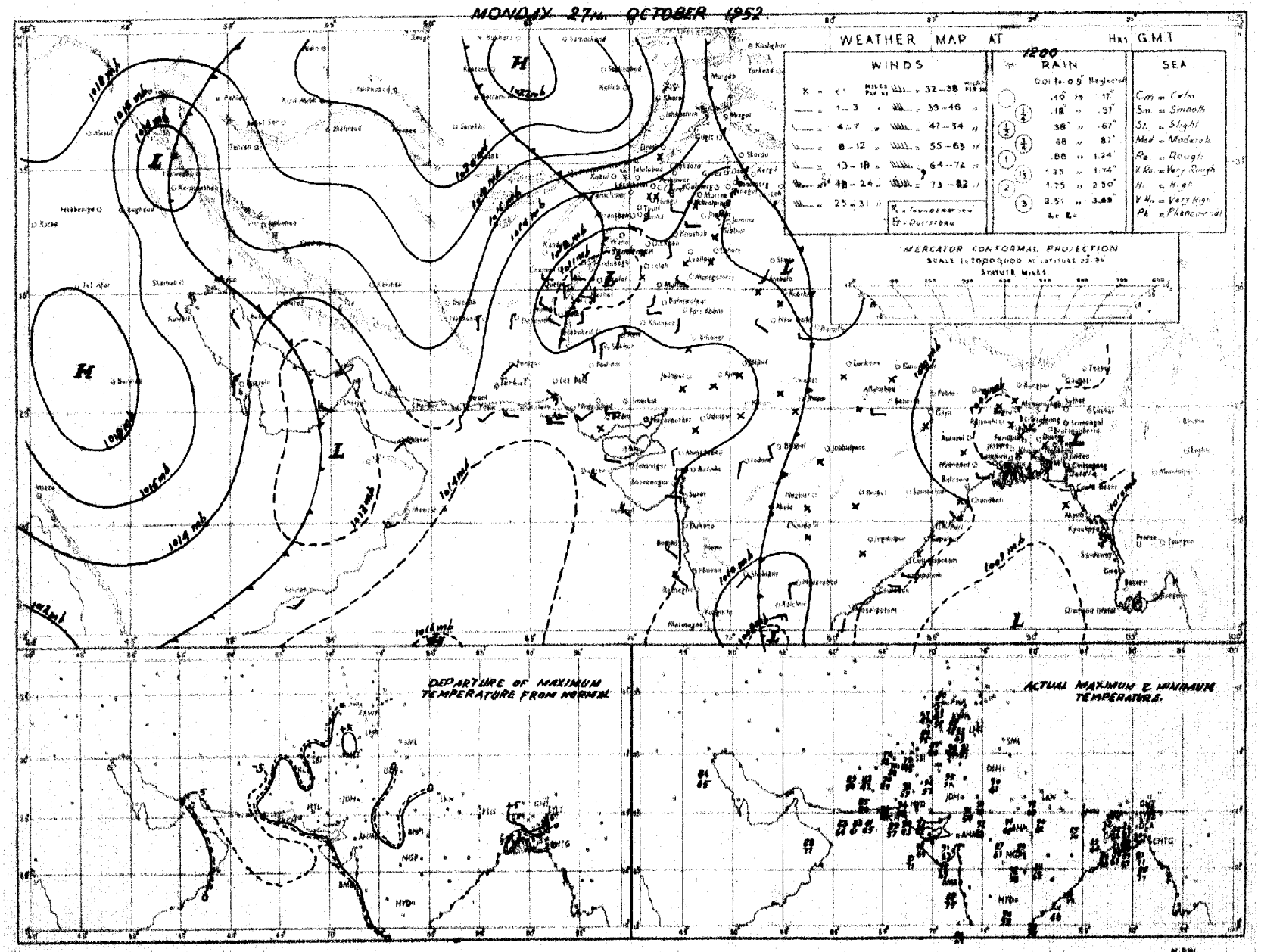
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knot
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5' 0.6 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

N. P. W.

PAKISTAN DAILY WEATHER MAP

MONDAY 27th. OCTOBER 1952.

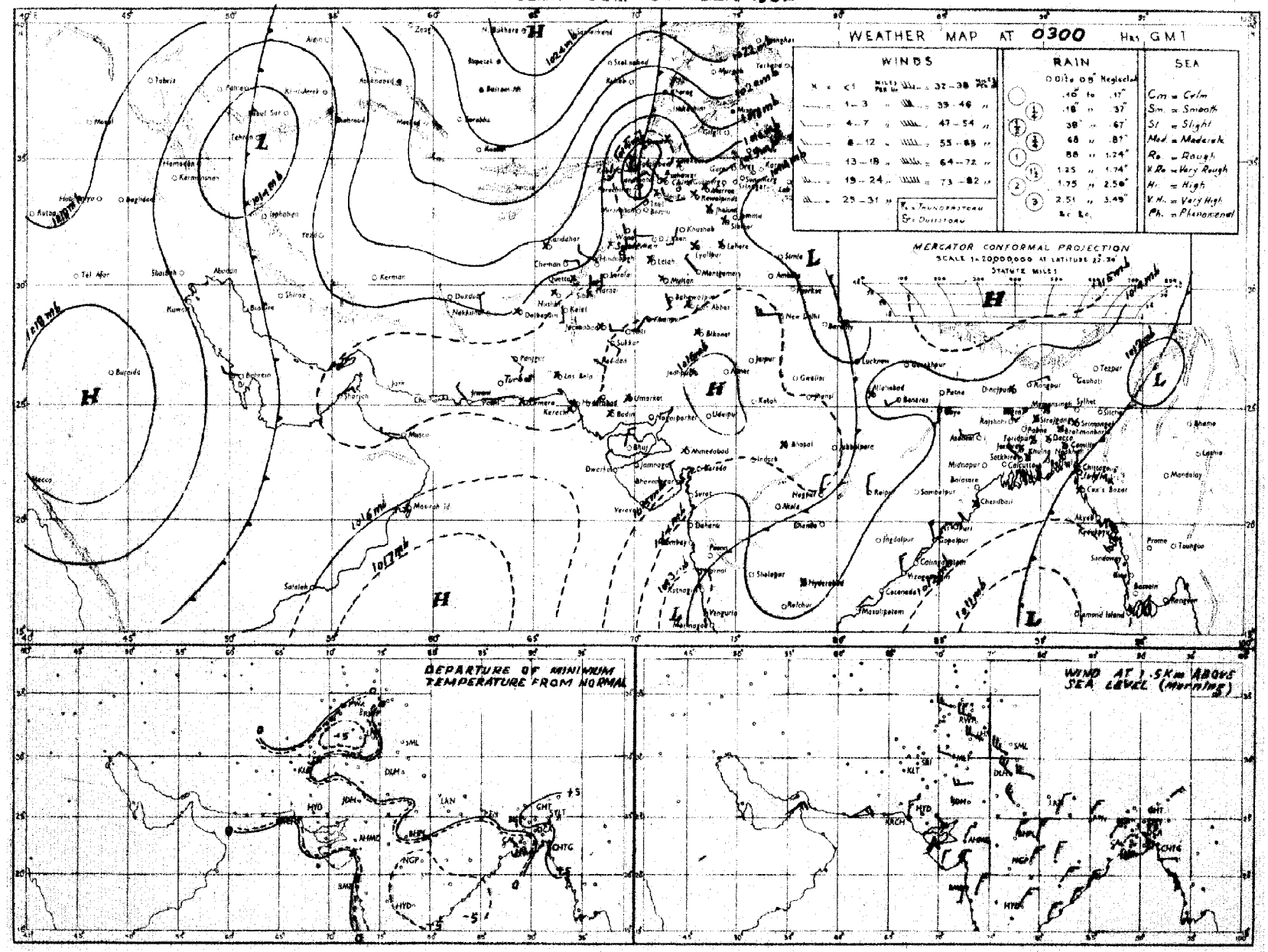


Rainfall amounts indicated in the above chart refer to past hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 28th OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.A.N.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 29TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A feeble western disturbance lies over northern Iran.

Fog in patches has been reported from lower Sind and south Baluchistan.

Weather remained dry over the country.

Night temperatures were appreciably to markedly below normal in Sind and Baluchistan outside coast and generally appreciably so in the Punjab and the lower North-West Frontier Province. They were markedly to considerably above normal in the Northern sub-division of East Pakistan.

Forecast valid until the evening of 30th :—Dry weather will prevail over the country.

Karachi-11.
The 29th October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	Nh Lh CM CH	Wt DH DM Tx Tx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPP1T	Nh Lh CM CH	Wt DH DM Tn Tn	Departure from Normal Tx Tx	Tn Tn	Rainfall Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 72	0 00 00	97 80 1	086 81	0 0 9 0 0	- - - 87	000 78	7 00 00	97 03 2	108 80	0 0 9 4 0	9 0 0 77	- 2	+ 6	151.1	+24.8	148.0	140
	Chittagong	000 71	0 27 02	96 00 0	086 81	0 0 9 0 0	- - - 89	000 67	0 24 05	97 08 0	109 81	0 0 9 0 0	- - - 73	+ 4	+ 2	64.7	+19.5	—	168
	Noakhali	000 74	0 00 00	95 05 0	xxx 82	0 0 9 0 0	- - - 88							+ 2					115
	Comilla	000 75	0 00 00	95 00 0	089 85	0 0 9 0 0	- - - 85							- 1					94
	Brahmanbaria	000 77	0 00 00	97 00 0	077 81	0 0 9 0 0	- - - 93	000 69	0 00 00	97 00 1	111 82	0 0 9 0 0	- - - 74	—	—	57.8	+ 3.3	78.6	78
	Dacca	xxx 72	0 20 02	96 00 1	076 80	0 0 9 0 0	- - - 80	xxx 67	2 31 02	98 01 1	110 79	0 0 9 5 0	3 x x 70	—	—	—	—	—	—
	Narayanganj	000 70	0 00 00	xx 00 1	082 82	0 0 9 0 0	- - - 91	000 70	2 31 02	98 01 1	113 79	0 0 9 4 0	- - - 73	+ 5	+ 1	52.6	+ 0.2	71.5	74
	Mymensingh	000 77	0 00 00	99 00 0	081 84	0 0 9 0 0	- - - 91	000 79	0 00 00	99 00 2	106 82	0 0 9 0 0	- - - 79	+ 6	+ 9	66.3	- 2.0	78.1	81
	Srimangal	000 78	1 00 00	98 01 1	076 80	1 1 7 0 0	- - - 90	000 74	0 18 02	97 00 1	109 80	0 0 9 0 0	- - - 69	—	—	86.9	+21.3	110.4	98
	Khulna	000 69	0 00 00	99 00 0	089 77	0 0 9 0 0	- - - 87	000 67	0 00 00	98 00 4	115 81	0 0 9 0 0	- - - 69	+ 2	- 1	52.4	- 0.4	55.3	48
	Satkhira	000 77	0 00 00	97 03 1	082 83	4 4 7 7 0	- - - 84	000 69	0 31 02	98 00 1	112 78	0 0 9 0 0	- - - 67	- 3	- 1	54.6	+ 4.2	84.4	65
	Jessore	000 69	0 00 00	97 00 0	082 77	0 0 9 0 0	- - - 89	000 68	0 00 00	97 00 0	107 74	0 0 9 0 0	- - - 69	—	—	41.7	- 6.6	51.1	65
	Faridpur	000 68	0 00 00	95 05 0	081 84	0 0 9 0 0	- - - 88							+ 4					71
	Barisal	000 68	0 25 02	98 00 0	080 82	0 0 9 0 0	- - - 80	000 66	2 29 02	99 01 1	115 80	0 0 9 0 5	- - - 70	+ 4	- 1	79.7	+17.6	97.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 73	0 00 00	95 00 0	078 83	0 0 9 0 0	- - - xx	000 67	1 26 02	98 01 1	106 81	0 0 9 0 0	- - - 70	—	+ 1	55.6	+ 5.9	75.5	64
	Bogra	000 70	1 00 00	96 01 0	078 80	1 1 x 0 0	- - - 91							+ 6					69
	Dinajpur	000 74	0 00 00	96 00 0	083 83	0 0 9 0 0	- - - 90	000 69	0 00 00	96 00 0	119 83	0 0 9 0 0	- - - 71	+ 5	+ 4	64.8	+ 4.3	82.8	72
	Rangpur	000 xx	1 07 02	98 02 1	--- —	1 2 8 0 0	- - - --	000 xx	1 07 02	98 02 1	—— —	0 0 9 0 0	- - - xx	—	—	61.0	- 6.4	89.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		73
	Dras ††																		28
	Leh ††																		2
	Skardu †																		8
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 37	0 18 02	96 00 0	103 89	0 0 9 0 0	- - - 92	000 38	0 18 02	96 00 0	117 61	0 0 9 0 0	- - - 52	+ 5	- 4	9.6	+ 0.8	11.9	12
	Lahore	000 56	0 00 00	96 00 0	106 86	0 0 9 0 0	- - - 92	000 44	0 00 00	95 05 0	119 63	0 0 9 0 0	- - - 51	+ 2	- 2	8.8	- 5.9	11.2	18
	Sialkot	000 56	0 00 00	97 00 0	100 82	0 0 9 0 0	- - - 90	000 47	0 00 00	97 00 0	115 68	0 0 9 0 0	- - - 57	+ 2	+ 1	28.0	+ 4.2	52.3	32
	Jhelum	000 44	0 27 02	97 00 0	100 85	0 0 9 0 0	- - - 93	000 45	0 09 02	96 85 0	127 61	0 0 9 0 0	- - - 49	—	—	17.1	—	31.4	—
	Rawalpindi *	000 37	0 27 02	99 00 0	092 80	0 0 9 0 0	- - - 88	000 41	0 00 00	99 00 0	066 56	0 0 9 0 0	- - - 49	- 3	- 2	29.9	+ 5.0	32.8	26
	Murree †	000 42	0 00 00	99 00 0	086 59	0 0 9 0 0	- - - 60	000 35	0 00 00	98 00 0	011 xx	0 0 9 0 0	- - - xx	—	—	34.7	- 2.5	53.2	58
	Attock	xxx xx	0 00 00	98 00 0	—— —	0 0 9 0 0	- - - --	xxx xx	0 05 05	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 45	0 20 02	98 05 0	103 98	0 0 9 0 0	- - - 95	000 49	0 07 02	98 05 0	125 62	0 0 9 0 0	- - - 55	+ 5	- 3	9.4	- 0.9	12.0	16
	Montgomery	000 67	0 00 00	96 00 0	102 88	0 0 9 0 0	- - - 93	000 45	0 22 02	96 00 0	115 65	0 0 9 0 0	- - - xx	+ 2	—	4.1	- 3.4	5.4	10
	Lelah	000 83	0 00 00	97 00 0	105 92	0 0 9 0 0	- - - 96	000 40	0 00 00	97 00 0	122 58	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	8
	Multan	000 51	0 00 00	97 00 0	105 93	0 0 9 0 0	- - - 96	000 44	0 18 04	97 00 0	121 59	0 0 9 0 0	- - - 54	x	- 5	5.1	- 1.0	5.2	7
	Khanpur	000 55	0 25 01	96 00 0	112 87	0 0 9 0 0	- - - 92	000 51	0 00 00	96 00 0	120 64	0 0 9 0 0	- - - 58	0	+ 1	9.6	+ 4.7	9.7	6
	Bahawalpur	000 61	0 00 00	97 00 0	107 89	0 0 9 0 0	- - - 94	000 49	0 16 02	97 00 0	122 63	0 0 9 0 0	- - - 54	+ 3	- 2	5.0	- 0.3	5.4	6
	Fort Abbas	000 65	0 27 02	96 00 0	102 95	0 0 9 0 0	- - - 95	000 30	0 25 01	96 00 0	123 69	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	8
N.-W. F. P.	Drosh *							000 23	0 06 00	98 00 0	087 55	0 0 9 0 0	- - - 52		—	4.0	—	25.3	28
	Chakdara *	000 57	0 18 01	99 00 0	092 81	0 0 9 0 0	- - - 87	000 42	0 00 00	98 00 0	006 54	0 0 9 0 0	- - - 46	—	—	5.2	—	17.8	—
	Cherat *	000 24	0 12 05	98 00 0	018 76	0 0 9 0 0	- - - 81	000 31	0 26 03	98 00 0	071 66	0 0 9 0 0	- - - 59	—	—	8.7	- 3.8	17.9	29
	Peshawar	000 40	0 00 00	96 00 0	091 84	0 0 9 0 0	- - - 89	000 30	0 27 02	97 00 0	126 63	0 0 9 0 0	- - - 55	+ 6	0	2.6	- 2.1	7.6	14
	Parachinar	000 49	0 12 02	99 00 0	098 73	0 0 9 0 0	- - - 79	000 19	0 00 00	99 00 0	002 54	0 0 9 0 0	- - - 47	—	—	10.0	—	20.1	29
	Miranshah *	000 50	0 11 03	99 00 0	017 81	0 0 9 0 0	- - - 84	000 41	0 05 02	99 00 0	031 63	0 0 9 0 0	- - - 55	—	—	2.5	- 1.8	6.5	13
	Bannu	000 46	0 00 00	99 00 0	101 93	0 0 9 0 0	- - - 90	000 34	0 23 02	99 00 0	189 66	0 0 9 0 0	- - - 55	—	—	4.4	—	8.1	11
	D. I. Khan	000 41	0 00 00	97 06 0	108 90	0 0 9 0 0	- - - 91	000 48	0 00 00	97 00 0	123 53	0 0 9 0 0	- - - 52	+ 2	- 3	1.5	- 2.0	1.7	10
	Wana *																		21
	Landikotal *	000 43	0 00 00	96 00 0	077 76	0 0 9 0 0	- - - 81	000 31	0 00 00	99 00 0	016 68	0 0 9 0 0	- - - 47	—	—	6.5	—	9.2	—
	Hangu	xxx xx	0 00 00	98 06 0	--- —	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 18 05	98 00 0	—— —	0 0 9 0 0	- - - --	xxx xx	0 00 00	99 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 17	0 00 00	98 00 0	070 74	0 0 9 0 0	- - - 80	000 10	0 00 00	98 00 0	047 54	0 0 9 0 0	- - - 48	+ 1	- 4	8.4	+ 4.3	14.5	11
	Hindubagh †	000 28	0 26 02	98 00 0	039 75	0 0 9 0 0	- - - 81	000 25	0 00 00	98 00 0	044 52	0 0 9 0 0	- - - 40	—	—	—	—	—	—
	Loralai †	000 24	0 05 05	97 00 0	017 75	0 0 9 0 0	- - - 82	000 19	0 27 05	96 00 0	030 53	0 0 9 0 0	- - - 47	—	—	4.2	—	7.9	—
	Harnai (a)	000 xx	0 18 02	96 00 0	—— —	0 0 9 0 0	- - - --	000 xx	0 00 05	96 00 0	---- --	0 0 9 0 0	- - - --	—	—	4.0	- 2.8	8.0	14
	Sibi	000 32	0 18 05	99 00 0	098 94	0 0 9 0 0	- - - 95	000 26	0 00 00	97 00 0	122 56	0 0 9 0 0	- - - 53	—	—	1.3	—	1.3	5
	Quetta †	000 32	0 34 05	99 00 0	037 72	0 0 9 0 0	- - - 74	000 37	0 00 00	99 00 0	036 52	0 0 9 0 0	- - - 31	—	—	4.0	—	6.4	9
	Chaman *	000 21	0 27 02	97 00 0	029 76	0 0 9 0 0	- - - 80	000 27	0 00 00	97 00 0	057 58	0 0 9 0 0	- - - 51	+ 4	+ 2	0.1	- 0.3	2.0	3
	Nushki *	000 20	0 27 05	97 00 0	094 81	0 0 9 0 0	- - - 82	000 38	0 36 10	96 10 0	087 67	0 0 9 0 0	- - - 50	—	—	0	—	2.9	—
	Dalbandin *	000 21	0 00 00	97 00 0	018 83	0 0 9 0 0	- - - 85	000 25	0 09 02	97 00 0	040 52	0 0 9 0 0	- - - 47	0	- 7	0	- 0.3	2.9	4
	Nokkundi *	000 28	0 00 00	99 00 0	046 88	0 0 9 0 0	- - - 91	000 33	0 34 02	99 00 0	035 65	0 0 9 0 0	- - - 54	—	— 7	0	—	1.7	2
	Kalat †	000 10	0 31 02	99 00 0	052 67	0 0 9 0 0	- - - 71	000 24	0 18 02	99 00 0	050 37	0 0 9 0 0	- - - 30	+ 2	- 5	1.4	+ 0.1	5.3	7
	Turbat	000 62	0 05 05	98 00 0	118 89	0 0 9 0 0	- - - 81	000 48	0 18 05	98 00 0	136 65	0 0 9 0 0	- - - 47	—	—	1.7	—	4.9	—
	Panjgur *	000 95	0 34 05	98 00 0	030 86	0 0 9 0 0	- - - 85	000 98	0 27 05	98 00 0	034 55	0 0 9 0 0	- - - 47	+ 1	- 6	0.2	—	1.4	5
	Las Bela	000 53	0 18 05	97 00 0	115 92	0 0 9 0 0	- - - 98	000 85	0 00 98	92 43 4	126 67	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	5
	Ormara	000 70	0 27 02	97 00 0	122 79	0 0 9 0 0	- - - 85	000 68	0 05 02	97 00 0	134 69	0 0 9 0 0	- - - 66	—	—	0.1	- 0.7	0.6	6
	Pasni	000 76	0 25 05	98 00 0	122 80	0 0 9 0 0	- - - 88	000 71	0 00 00	96 02 1	127 71	6 5 5 0 0	4 x x 84	- 7	- 1	0	- 0.9	0.8	6
	Jiwani	000 71	0 25 07	97 00 4	122 81	0 0 9 0 0	8 x x 86							—					4
SIND	Retl	000 64	0 27 05	96 00 0	112 90	0 0 9 0 0	- - - 94	000 44	0 00 00	96 00 0	123 68	0 0 9 0 0	- - - 54	—	—	5.8	—	8.8	—
	Jacobabad	000 37	0 18 05	97 00 0	105 91	0 0 9 0 0	- - - 94	000 45	0 00 00	96 04 0	122 67	0 0 9 0 0	- - - 58	+ 1	- 1	0.7	- 1.5	1.8	4
	Sukkur	000 50	0 02 05	96 00 0	109 93	0 0 9 0 0	- - - 97	000 56	0 00 00	95 00 0	124 61	0 0 9 0 0	- - - 58	—	—	1.0	—	1.0	4
	Pad Idan	000 51	0 00 05	99 00 0	113 93	0 0 9 0 0	- - - 96	000 51	0 02 02	98 00 0	127 60	0 0 9 0 0	- - - 54	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 74	0 25 09	99 00 0	125 80	0 0 9 0 0	- - - 88	000 68	0 00 00	99 01 1	124 74	3 6 4 0 0	- - - 69	- 6	0	5.0	- 0.5	7.8	8
	Karachi (*A. P.*)	000 70	0 25 05	97 00 0	100 38	0 0 9 0 0	- - - 86	000 64	1 00 00	96 28 4	134 65	0 0 9 4 0	- - - 60	—	—	6.4	—	7.7	—
	Badin	000 56	0 28 02	97 00 0	129 91	0 0 9 0 0	- - - 96	000 66	0 28 02	97 41 0	135 69	0 0 9 0 0	- - - 68	—	- 7	3.5	- 3.7	5.8	9
	Nagar parker	000 xx	0 05 02	97 00 0	---- —	0 0 9 0 0	- - - --	000 xx	0 27 02	97 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 47	0 00 00	97 00 0	117 91	0 0 9 0 0	- - - 87	000 65	0 00 00	97 40 4	127 65	0 0 9 0 0	- - - 68	—	—	4.4	—	4.7	—
	Hyderabad	000 47	0 28 02	97 00 0	120 95	0 0 9 0 0	- - - 96	000 68	0 25 02	97 00 0	128 66	0 0 9 0 0	- - - 63	+ 1	- 3	2.8	- 3.3	4.1	7
Kathiawar	Veraval																		20
Afghanistan	Kabul †	000 31	0 16 02	98 00 0	086 72	0 0 9 0 0	- - - 76	000 16	0 29 03	99 00 0	051 42	0 0 9 0 0	- - - 27	—					22
	Jalalabad †	000 58	0 00 00	97 00 0	067 85	0 0 9 0 0	8 x x 89							—					—
	Kandahar *							000 31	0 00 00	97 00 0	031 39	0 0 9 0 0	- - - 36		—	0	—	2.0	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 29TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_sD_mT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_sD_mT_nT_n$	Departure from Normal of $T_x T_x$	$T_D T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charba:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
Arabia	Muscat	000 72	0 05 02	99 90 0	126 82	0 0 9 0 0	- - - 87	000 81	0 05 00	99 90 0	128 74	0 0 9 0 0	- - - 72	- 1	- 7	0	-	2.1	4
	Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Kuwait (b)	000 69	0 00 00	96 00 0	140 87	0 0 9 0 0	- - - 89	000 87	0 27 03	96 00 0	151 78	0 0 9 0 0	- - - 65	-	-	0.3	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	$0 T_s T_s T_d T_d$	$1d_w d P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Circassia	33 156	538 06	0 24 02	99 00 0	162 81	00 9 00		-		
Muzzaffari	33 152	557 12	0 00 00	99 00 0	152 79	00 9 00	2 5 815	-	0 51 70	1 00 00
Circassia	33 161	522 12	0 20 02	99 00 0	132 81	00 0 00		-	-	-
Dara	33 222	674 18	1 35 05	99 00 0	149 76	00 9 50	2 5 005	-	-	-
Oxiadonia	33 223	556 12	0 00 00	99 00 0	117 78	00 9 00	1 6 820	-	0 56 66	-
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc:	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	010 24	219 60	000 36	252 01	855 00	160 89	700 84	075 07	500 22	539 90	201 97	809 00	555 55	989 80	252 04	349 00	211 41	678 00	139 54	478 00	020 04	494 00	649 98	923 59	719 95

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	6	8	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	15 05	14 06	14 05	15 12	09 09	-	...	-	-	-	27 02	02 04	07 08	17 18	-	-	06 02	07 09	10 09	12 14	12 17	15 18	23 09	23 20
Chhar	23 07	24 08	18 11	14 08	31 04	33 06	23 19	25 33	24 38	-	-	-	-	-	-	-	34 11	33 08	33 07	13 08	04 06	22 03	27 10	33 24
Chittagong	31 06	31 05	31 04	02 01	14 06	19 07	-	-	-	-	34 05	34 05	35 03	01 07	03 10	-	35 11	35 08	02 04	10 01	16 02	15 00	-	-
Cox's Bazar	36 05	34 06	01 03	10 01	18 05	21 05	25 02	26 27	02 14	36 09	32 10	12 09	14 05	24 01	-	-	35 16	34 06	03 07	23 02	16 03	19 09	26 06	-
Dacca	15 05	15 06	17 09	18 17	15 17	20 11	32 14	30 26	32 35	-	34 01	29 03	13 07	15 18	14 19	16 15	06 01	09 05	18 12	12 11	15 10	19 11	25 12	-
Dalbandin	-	-	10 02	03 08	02 15	35 08	02 05	26 17	24 52	24 93	-	-	06 00	06 13	07 03	20 12	-	-	06 07	14 10	29 04	31 13	24 23	24 30
Drosh	-	-	-	-	-	-	-	-	-	-	-	-	-	02 01	03 07	01 06	-	-	-	-	06 10	36 27	02 03	07 04
Fort Sandeman	-	-	-	13 01	24 01	29 05	22 12	29 27	30 40	27 58	-	-	-	21 05	34 08	31 07	-	-	-	33 08	28 05	30 00	10 08	-
Jacobabad	35 09	36 06	34 07	34 08	31 06	01 03	28 17	27 27	27 42	25 54	18 02	33 07	33 02	33 04	35 03	01 07	33 06	35 05	36 04	35 07	30 06	03 05	-	-
Jhelum	21 01	32 03	31 03	31 14	29 13	29 10	31 15	27 13	29 24	-	30 03	33 04	32 04	33 15	33 10	35 09	21 04	33 01	30 06	30 15	21 16	30 03	34 11	30 19
Jiwani	01 05	06 08	06 12	06 18	05 12	03 09	21 14	25 02	23 35	-	-	-	-	-	-	-	34 13	30 05	34 05	04 13	05 13	13 07	18 14	-
Karachi	15 12	34 10	30 06	04 07	07 07	05 03	24 10	25 22	23 23	23 35	33 15	35 06	31 03	03 07	01 08	06 06	29 12	29 06	28 07	03 04	06 10	10 07	16 10	-
Khanpur	-	-	NO	ascent	-	-	-	-	-	-	-	-	No	ascent	-	-	-	-	-	-	-	-	-	-
Lahore	29 08	27 11	28 12	30 14	32 15	32 13	30 15	29 15	27 46	27 43	24 10	27 15	27 15	27 18	28 17	34 18	28 10	30 10	30 06	33 13	34 21	36 13	35 23	39 25
Multan	34 01	26 01	26 02	25 03	25 04	26 10	28 12	28 18	27 22	-	33 23	33 13	33 06	30 01	33 11	26 40	31 18	-	31 10	27 07	19 04	33 06	31 03	39 25
Peshawar	-	18 04	21 05	30 13	29 18	31 04	33 06	34 15	33 15	-	-	02 08	01 07	31 04	35 03	02 04	-	34 02	34 04	33 06	33 13	01 04	34 05	...
Quetta	-	-	-	-	30 07	01 09	31 07	27 27	25 47	26 58	-	-	-	-	30 05	34 09	-	-	1	-	23 01	32 06	31 08	-
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

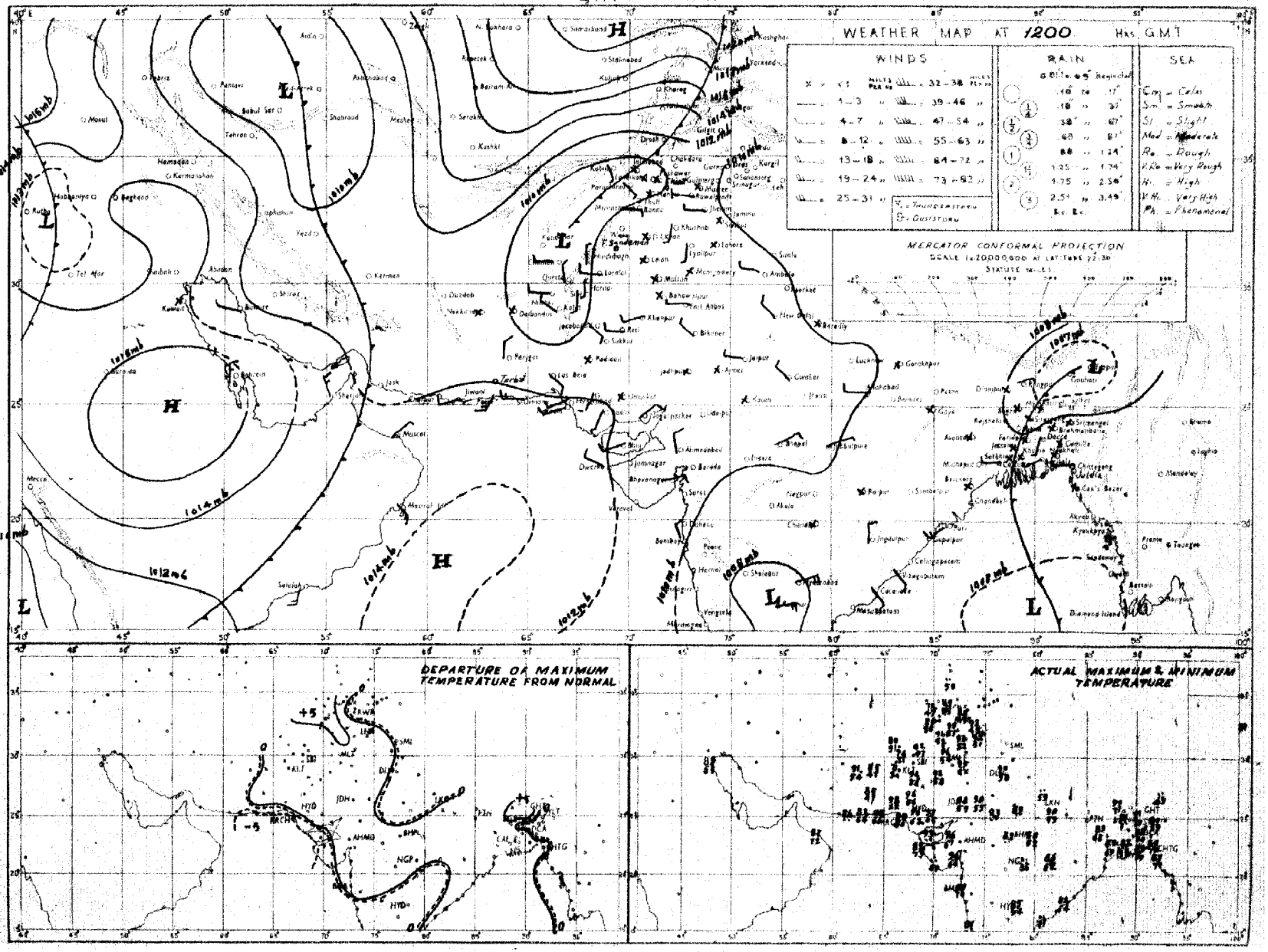
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

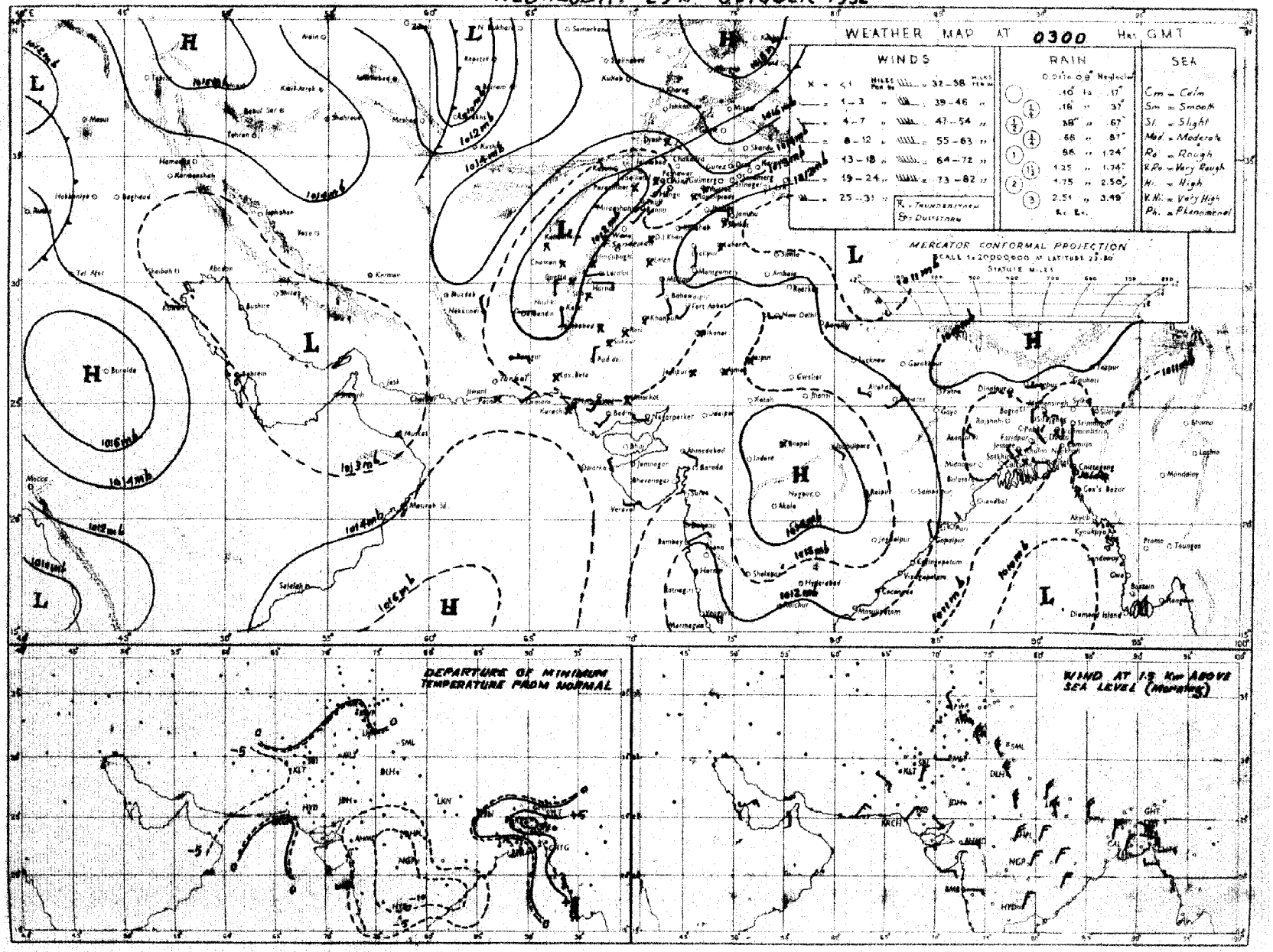
TUESDAY 28th OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 9 hours.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 29th. OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 30TH OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's western disturbance over north Iraq has induced a secondary over south Iraq and adjoining Arabia.

A western disturbance lies over Russian Turkistan.

Weather remained dry over the country.

Night temperatures were appreciably to markedly below normal in Baluchistan, the north Punjab and the lower North-West Frontier Province. They were appreciably to markedly above normal in the Northern and Eastern sub-divisions of East Pakistan.

Forecast valid until the evening of 31st :—Dry weather will continue over the country.

Karachi-11.
The 30th October, 1952.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day: RRRTdTd	NddfF	VVwwW	PPPTT	Nh CL h CM CH	Wt DL DM Tx Tx	At 0300 Hrs. G. M. T. of date: RRRTdTd	Nddff	VVwwW	PPPiT	Nh CL h CM CH	Wt DL DM Tn Tn	Departure from Normal: Tx Tx	Tn Tn	Rainfall: Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 71	0 00 00	97 00 1	061 81	0 0 9 0 0	5 × × 87	000 72	7 00 00	97 02 2	116 82	2 2 6 4 0	6 × 0 76	+ 1	+ 5	151.1	+34.5	168.9	140
	Chittagong	000 71	0 27 05	96 00 0	066 81	0 0 9 0 0	- - - 87	040 71	× 07 09	97 02 1	110 88	× 0 6 9 0	- - - 76	+ 2	+ 5	64.7	-19.8	—	108
	Noakhali	000 70	0 00 00	97 05 0	xxx 84	0 0 9 0 0	- - - 88	000 72	2 26 02	97 02 1	xxx 81	0 0 9 0 4	- - - 75	+ 3	+ 5	89.7	- 2.8	112.8	115
	Comilla	000 76	2 31 03	96 00 1	065 82	2 2 5 0 0	- - - 85	000 75	0 31 03	96 00 0	108 79	0 0 0 0 0	- - - 74	- 1	+ 4	115.4	+45.5	158.6	84
	Brahmanbaria	000 73	0 00 00	97 00 0	060 85	0 0 9 0 0	- - - 91	000 74	0 00 00	97 00 0	112 84	0 0 9 0 0	- - - 74	—	—	57.8	+ 3.3	73.6	76
	Dacca	xxx 79	1 23 03	96 01 1	065 81	0 0 9 0 1	- - - 89	xxx 75	0 31 02	98 00 0	111 82	0 0 9 9 0	- - - 72	—	—	—	—	—	—
	Narayanganj	000 69	1 00 00	×× 01 1	067 83	0 0 9 0 1	- - - 92	000 70	0 31 02	97 00 0	115 83	0 0 9 0 0	- - - 74	+ 6	+ 2	58.6	0	71.5	74
	Mymensingh	000 77	0 00 00	99 00 1	070 86	0 0 9 0 0	- - - 90	000 78	0 00 00	99 00 0	122 88	0 0 9 0 0	- - - 78	+ 5	+ 8	66.3	- 3.1	78.1	91
	Srimangal	000 79	0 00 00	96 00 1	064 80	0 0 9 0 0	- - - 90	000 73	0 00 00	97 00 1	120 79	0 0 0 0 0	- - - 68	—	—	86.9	+21.2	110.4	98
	Khulna	000 67	0 00 00	99 00 0	077 78	0 0 9 0 0	- - - 87	000 68	2 05 02	98 00 0	119 81	0 0 9 3 0	- - - 69	+ 2	- 1	52.4	- 0.4	63.3	68
	Satkhira	000 75	2 00 00	97 03 1	077 81	2 4 7 6 0	- - - 87	000 69	3 05 02	97 03 1	113 80	2 4 7 6 9	- - - 67	0	- 1	54.6	+ 4.1	64.4	65
	Jessore	000 71	0 00 00	97 00 0	072 77	0 0 0 0 0	- - - 86	000 70	2 00 00	96 01 2	111 75	2 8 6 0 0	- - - 66	—	—	41.7	- 6.7	51.2	65
	Faridpur	000 72	0 00 00	95 05 0	078 82	0 0 9 0 0	- - - 89	000 69	0 00 00	95 05 0	112 78	0 0 9 0 0	- - - 71	+ 5	0	50.2	- 1.3	72.0	71
	Barisal	000 69	1 00 00	98 01 1	069 82	0 0 9 0 9	- - - 87	000 70	5 00 00	98 02 2	117 79	2 5 4 7 0	0 × 1 75	+ 2	+ 1	79.7	+17.4	97.3	81
	Pabna																		58
	Rampur Boalia																		56
	Sirajganj	000 71	0 00 00	95 00 0	072 83	0 0 9 0 0	- - - 87	000 74	0 00 00	96 00 0	116 82	0 0 9 0 0	- - - 70	+ 2	+ 1	55.6	+ 2.8	75.5	64
	Bogra	000 71	1 00 00	96 01 1	067 86	1 1 8 0 0	- - - 90	000 78	0 05 02	98 00 0	131 83	0 0 9 0 0	- - - 73	+ 5	+ 4	58.4	+ 3.1	78.3	69
	Dinajpur	000 75	0 00 00	95 00 0	074 84	0 0 9 0 0	- - - 91	000 74	0 00 00	94 00 0	130 84	0 0 9 0 0	- - - 73	+ 6	+ 6	64.8	+ 4.2	82.8	72
	Rangpur	000 xx	0 00 00	98 00 1	--- —	0 0 9 0 0	- - - —	000 xx	0 00 00	98 00 1	— —	0 0 9 0 0	- - - —	—	—	61.0	- 6.5	59.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 50	0 00 00	96 00 0	089 84	0 0 9 0 0	- - - 98	000 48	0 18 02	98 00 0	122 59	0 0 9 0 0	- - - 53	+ 5	- 3	9.6	+ 0.3	11.0	12
	Lahore	000 58	0 00 00	96 00 0	093 85	0 0 9 0 0	- - - 92	000 48	0 00 00	95 05 1	122 63	0 0 9 0 0	- - - 52	+ 2	- 1	8.8	- 5.9	11.2	19
	Sialkot	000 55	0 00 00	97 00 0	086 84	0 0 9 0 0	- - - 92	000 34	0 00 00	97 00 0	120 64	0 0 9 0 0	- - - 57	+ 4	+ 1	28.0	+ 4.5	32.3	29
	Jhelum	000 47	0 23 02	97 00 0	086 77	0 0 9 0 0	- - - 93	000 42	0 18 02	96 00 0	127 61	0 0 9 9 0	- - - 50	—	—	17.1	—	21.4	—
	Rawalpindi *	000 41	0 00 00	99 00 0	073 60	0 0 9 0 0	- - - 96	000 41	0 00 00	99 00 0	070 58	0 0 9 0 0	- - - 50	+ 5	- 1	29.0	+ 5.0	38.3	30
	Murree †	000 42	0 27 02	98 00 0	012 59	0 0 9 0 0	- - - 71	040 37	0 29 02	98 00 0	021 57	0 0 9 0 0	- - - 50	—	—	34.7	- 2.5	51.2	59
	Attock	xxx xx	0 13 05	98 92 0	— —	0 0 9 0 0	- - - —	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Khushab	000 58	0 20 02	95 05 0	081 91	0 0 9 0 0	- - - 94	000 47	0 02 03	98 05 0	124 63	0 0 9 0 0	- - - 54	+ 4	- 4	0.4	- 0.9	12.0	15
	Montgomery	000 72	0 00 00	96 00 0	092 90	0 0 9 0 0	- - - 98	000 49	0 00 00	98 00 0	116 65	0 0 9 0 0	- - - 52	+ 2	- 5	4.1	- 3.4	5.4	10
	Leiah	000 58	0 00 00	97 00 0	093 92	0 0 9 0 0	- - - xx	000 46	0 00 00	97 00 0	109 60	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	8
	Multan	000 49	0 22 05	97 00 0	097 91	0 0 9 0 0	- - - 96	000 45	0 18 04	96 00 0	114 59	0 0 9 0 0	- - - 54	+ 6	- 3	3.1	- 1.0	3.2	7
	Khanpur	000 55	0 27 01	96 00 0	095 89	0 0 9 0 0	- - - 93	000 52	0 20 01	96 00 0	120 65	0 0 9 0 0	- - - 58	+ 1	+ 1	9.6	+ 4.7	9.7	4
	Bahawalpur	000 65	0 00 00	97 00 0	088 90	0 0 9 0 0	- - - 94	000 54	0 20 02	97 00 0	111 65	0 0 9 0 0	- - - 57	+ 3	+ 1	3.9	- 0.8	5.4	6
	Fort Abbas	000 65	0 22 02	96 00 0	088 93	0 0 9 0 0	- - - 95							—					6
N.-W. F. P.	Drosh *	000 39	0 00 00	96 00 0	075 72	0 0 9 0 0	- - - 70	000 32	0 09 00	98 00 0	061 53	0 0 9 0 0	- - - 52	—	—	4.0	—	25.8	15
	Chakdara *	000 57	0 18 03	98 00 0	077 80	0 0 9 0 0	- - - 88	000 38	0 00 00	98 00 0	097 55	0 0 9 0 0	- - - 47	—	—	6.8	—	27.8	—
	Cherat *	000 32	0 18 04	98 00 0	002 74	0 0 9 0 0	- - - 82	000 31	0 31 02	98 00 0	021 56	0 0 9 0 0	- - - 57	—	—	8.7	- 3.9	17.0	29
	Peshawar	000 51	0 00 00	96 00 0	071 83	0 0 9 0 0	- - - 90	000 32	0 13 02	97 00 0	125 64	0 0 9 0 0	- - - 55	+ 7	0	2.6	- 2.1	7.6	14
	Parachinar	000 21	0 13 02	99 00 0	010 74	0 0 9 0 0	- - - 80	000 19	0 05 02	98 00 0	998 50	0 0 9 0 0	- - - 48	—	—	10.0	—	26.1	30
	Miranshah *	000 62	0 07 03	99 00 0	998 82	0 0 9 0 0	- - - 87	000 41	0 05 02	99 00 0	051 59	0 0 9 0 0	- - - 54	—	—	3.5	- 1.8	8.5	18
	Bannu	000 45	0 07 02	99 00 0	070 88	0 0 9 0 0	- - - 89	000 44	0 25 02	99 00 0	127 63	0 0 9 0 0	- - - 56	—	—	4.4	—	8.1	11
	D. I. Khan	000 64	0 00 00	97 00 0	084 90	0 0 9 0 0	- - - 90	000 43	0 00 00	97 00 0	122 52	0 0 9 0 0	- - - 51	+ 1	- 4	1.5	- 4.0	1.7	10
	Wana *																		11
	Landikotal *	000 45	0 00 00	99 00 0	037 78	0 0 9 0 0	- - - 88	000 36	0 00 00	99 00 0	016 57	0 0 9 0 0	- - - 46	—	—	1.5	—	9.2	—
	Hangu	xxx xx	0 00 00	98 00 0	— —	0 0 9 0 0	- - - —	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 00 00	98 00 0	— —	0 0 9 0 0	- - - —	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 17	0 00 00	98 00 0	082 74	0 0 9 0 0	- - - 80	000 10	0 00 00	98 00 0	047 54	0 0 9 0 0	- - - 46	+ 1	- 4	8.4	+ 4.3	14.5	11
	Hindubagh †	000 31	0 29 02	98 00 0	048 73	0 0 9 0 0	- - - 79	000 23	0 23 02	98 00 0	058 56	0 0 9 0 0	- - - 42	—	—	—	—	—	—
	Loralai *	000 31	0 18 05	97 00 0	005 75	0 0 9 0 0	- - - 82	000 22	0 18 05	97 00 0	036 55	0 0 9 0 0	- - - 55	—	—	4.2	—	7.0	—
	Harnai (a)	000 xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	96 00 0	— —	0 0 9 0 0	- - - —	—	—	4.8	- 2.8	8.0	14
	Sibi	000 38	0 18 08	98 00 0	081 95	0 0 9 0 0	- - - 96	000 37	0 00 00	97 00 0	118 57	0 0 9 0 0	- - - 58	—	—	1.3	—	1.8	5
	Quetta †	000 41	0 34 03	99 00 0	019 72	0 0 9 0 0	- - - 72	000 40	0 00 00	96 10 0	020 51	0 0 9 0 0	- - - 31	—	—	1.0	- 0.1	6.4	9
	Chaman *	000 24	0 30 02	97 00 0	002 77	0 0 9 0 0	- - - 80	000 27	0 00 00	97 00 0	048 58	0 0 9 0 0	- - - 50	+ 4	+ 1	0.1	- 0.3	3.0	9
	Nushki *							000 15	0 05 08	97 00 0	079 67	0 0 9 0 0	- - - 60	—	—	0	—	2.9	—
	Dalbandin *	000 27	0 27 03	97 00 0	020 86	0 0 9 0 0	- - - 86	000 21	0 05 02	96 00 0	041 52	0 0 9 0 0	- - - 41	+ 1	- 7	0	- 0.8	2.9	4
	Nokkundi *	000 26	0 20 02	99 00 0	034 88	0 0 9 0 0	- - - 89	000 23	0 34 02	99 00 0	030 60	0 0 9 0 0	- - - 54	—	—	0	—	1.7	3
	Kalat †	000 14	0 31 02	99 00 0	028 70	0 0 9 0 0	- - - 74	000 22	0 18 02	99 00 0	046 38	0 0 9 0 0	- - - 32	+ 5	- 3	1.4	+ 0.1	5.2	7
	Turbat	000 60	0 18 05	99 00 0	105 95	0 0 9 0 0	- - - 98	000 63	0 13 05	98 00 0	133 70	0 0 9 0 0	- - - 63	—	—	1.7	—	4.0	—
	Panjgur *	000 15	0 31 03	98 00 0	021 84	0 0 9 0 0	- - - 88	000 14	0 05 03	97 00 0	034 52	0 0 9 0 0	- - - 48	+ 4	- 5	0.2	—	1.4	5
	Las Bela	000 56	0 13 04	96 00 0	102 91	0 0 9 0 0	- - - 98	000 66	0 00 00	92 42 4	135 69	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	5
	Ormara	000 71	0 27 09	98 00 0	107 78	0 0 9 0 0	- - - 80	000 69	0 00 00	97 00 0	129 71	0 0 9 0 0	- - - 68	—	—	0.1	- 0.7	0.6	6
	Pasni	000 75	0 23 07	98 00 0	110 79	0 0 9 0 0	- - - 82	000 68	0 27 02	96 00 0	134 68	0 0 9 0 0	- - - 64	- 8	- 1	0	- 0.9	0.8	6
	Jiwani	000 69	0 35 10	97 00 0	107 81	0 0 9 0 0	- - - 83	000 67	2 25 02	97 02 1	133 69	3 0 5 0 0	- - - 67	—	—	—	—	—	4
SIND	Rati	000 51	0 27 03	96 00 0	085 92	0 0 9 0 0	- - - 95	000 45	0 18 07	98 00 0	124 64	0 0 9 0 0	- - - 56	—	—	3.8	—	3.8	—
	Jacobabad	000 56	0 23 03	97 00 0	085 92	0 0 9 0 0	- - - 94	000 50	0 00 00	98 00 0	123 65	0 0 9 0 0	- - - 58	+ 1	- 1	0.7	- 1.5	1.3	4
	Sukkur	000 51	1 02 03	96 02 1	094 92	0 0 9 0 0	4 × × 97	000 51	1 27 02	96 02 1	120 65	0 0 9 0 3	9 0 × 60	—	—	1.0	—	1.8	4
	Pad Idan	000 45	0 00 00	99 00 0	090 95	0 0 9 0 0	- - - 95	000 50	0 13 02	98 00 1	119 67	0 0 9 0 0	- - - 55	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 75	5 25 09	99 02 2	110 79	0 0 9 0 0	0 8 × 52	000 76	4 27 09	99 01 1	132 76	4 6 4 0 0	- - - 71	- 5	+ 2	5.6	- 0.5	7.3	8
	Karachi (*A. P.*)	000 72	2 25 10	97 02 1	106 81	0 0 9 3 0	- - - 80	000 62	5 00 00	96 02 0	134 67	5 6 5 0 0	- - - 60	—	—	6.4	—	7.7	—
	Badin	000 46	0 23 02	97 00 0	106 91	0 0 9 0 0	- - - 94	000 66	0 00 00	97 00 0	127 69	0 0 9 0 0	- - - 63	—	—	3.5	- 3.7	8.6	9
	Nagar parkar	000 xx	0 02 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 02 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 53	0 27 02	97 00 0	090 92	0 0 9 0 0	- - - 96	000 65	7 20 03	98 42 4	127 65	7 0 3 0 0	- - - 62	—	—	4.4	—	4.7	—
	Hyderabad	000 56	1 23 03	97 01 1	097 90	0 0 9 3 0	- - - 97	000 65	0 23 02	97 00 0	123 60	0 0 9 0 0	- - - 64	+ 3	- 3	2.5	- 3.3	4.3	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 31	0 01 02	98 00 0	023 78	0 0 9 0 0	- - - 78							—					13
	Jalalabad †	000 57	0 00 00	97 00 0	062 91	0 0 9 0 0	8 × × 92	000 37	0 00 00	97 00 0	962 57	0 0 9 0 0	9 × × 47	—	—	0	—	4.0	—
	Kandahar *							000 30	0 00 00	97 00 0	021 40	0 0 9 0 0	- - - 35		—	0	—	2.9	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 30TH OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charba-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Arabia	Muscat	-	000 60	0 11 02	99 00 0	109 83	0 0 9 0 0	- - - 85	000 64	0 27 02	99 00 0	132 78	0 0 9 0 0	- - - 72	- 8	- 7	0	-	2.1	4
	Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Kuwait (b)	-	000 68	0 60 00	96 00 0	112 81	0 0 9 0 0	- - - 84	000 60	2 27 02	96 00 0	151 72	0 0 9 0 0	- - - 69	-	-	0.3	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Strathaird	43 129	745 00	1 60 00	99 02 0	094 75	31 6 00	8 6 400	-	0 01 74	1 00 x0
Strathaird	43 161	732 12	0 26 03	99 00 0	087 81	00 9 00	8 6 606	-	0 09274	1 00 x0
Muzzaffari	43 165	612 12	7 07 05	98 02 2	xxx 81	73 8 xx	2 5 690	-	0 81 69	1 07 xx
Alavi	43 084	711 18	4 04 02	98 02 1	210 81	41 5 00	2 2 810	8 4 840	0 01 74	1 04 00
Dara	43 197	717 18	0 31 15	99 02 0	131 82	00 9 00	3 5 803	-	-	-
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE ←	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc:	55555	h2h2P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	009 24	216 60	000 33	241 78	854 96	185 03	700 35	105 29	509 32

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	589 22	801 77	899 5	555 55	629 90	250 65	349 09	200 46	678 00	165 98	456 00	055 81	494 00	689 98	323 59	779 90

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	12 08	13 03	34 01	05 07	13 09	15 06	26 10	30 27	31 27	37 27	31 07	31 07	33 04	17 18	11 03	21 06	02 18	03 14	03 13	10 03	10 36	09 12	14 03	30 29
Dhaka	21 12	23 07	22 08	16 08	11 02	33 04	24 07	-	-	-	21 14	19 17	21 17	32 06	22 03	13 07	30 14	30 27						
Chittagong	32 05	33 02	34 07	33 03	14 05	-	-	-	-	-	01 13	03 12	07 03	14 08	16 10	-	-							
Cox's Bazar	34 07	34 08	02 09	04 04	15 04	22 09	24 12	32 08	01 08	12 01	15 09	15 11	16 10	-	-	-	35 06	36 10	02 09	09 04	-			
Dacca	04 08	34 01	15 03	12 08	-	-	-	-	-	-	32 06	33 03	01 07	14 05	-	-	36 04	03 09	07 09	11 09	09 17	18 03	26 14	30 27
Dalbandin	-	-	08 06	22 04	26 08	29 09	33 24	35 39	-	-	28 06	35 03	07 10	05 11	34 05	23 17	-	-	-	07 05	09 34	30 17	33 24	23 15
Drosh	-	-	-	-	05 10	01 12	03 24	13 04	31 02	-	-	-	-	-	-	-	-	-	-	-	03 05	30 19	00 34	23 16
Fort Sandeman	-	-	-	28 01	23 05	19 06	20 15	26 30	35 55	24 64	-	-	-	-	31 03	33 09	31 05	-	-	-	30 08	28 07	31 17	-
Jacobabad	22 07	23 04	23 04	23 03	01 03	30 05	27 17	26 21	26 52	-	34 03	34 07	24 07	22 03	32 07	32 06	16 03	22 04	27 03	31 05	30 03	03 33	30 14	
Jhelum	28 01	30 04	30 12	29 17	30 17	32 12	28 05	31 05	37 20	28 65	11 03	34 04	32 04	28 05	31 05	33 11	02 02	33 03	31 05	31 09	31 13	30 04	29 16	25 23
Jiwani	24 07	25 05	25 06	05 07	-	-	-	-	-	-	25 11	19 05	20 02	13 09	09 07	04 06	24 03	23 05	35 09	01 07	06 08	31 24	-	-
Karachi	26 14	27 13	31 07	05 06	10 08	12 05	17 15	20 28	22 37	22 41	28 15	27 03	24 01	09 06	06 06	-	29 14	31 10	29 11	08 04	07 05	12 09	-	-
Khanpur	-	-	NO	ascent	-	-	-	-	-	-	-	-	No	ascent	-	-	-	-	-	-	-	-	-	-
Lahore	27 04	28 10	26 11	26 10	32 17	31 10	32 12	26 10	29 44	26 63	26 09	30 06	33 06	27 13	37 12	32 13	31 04	27 07	30 05	26 12	xxxx	xxxx	32 15	25 23
Multan	21 07	20 09	21 08	24 08	26 07	26 02	26 20	28 29	28 47	27 48	22 21	22 17	29 16	22 08	29 06	28 05	29 12	24 15	24 14	24 19	24 06	32 07	26 23	26 23
Peshawar	-	08 07	19 04	29 09	29 10	27 05	30 04	21 06	22 19	27 29	-	33 10	36 06	08 04	24 09	23 05	-	33 04	34 08	36 04	30 02	34 04	24 09	26 29
Quetta	-	-	-	-	31 06	23 05	27 14	24 28	25 43	25 63	-	-	-	-	27 08	-	-	-	-	-	27 02	35 03	24 27	-
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Cloud Observation Data (iiiGG Cddv v)

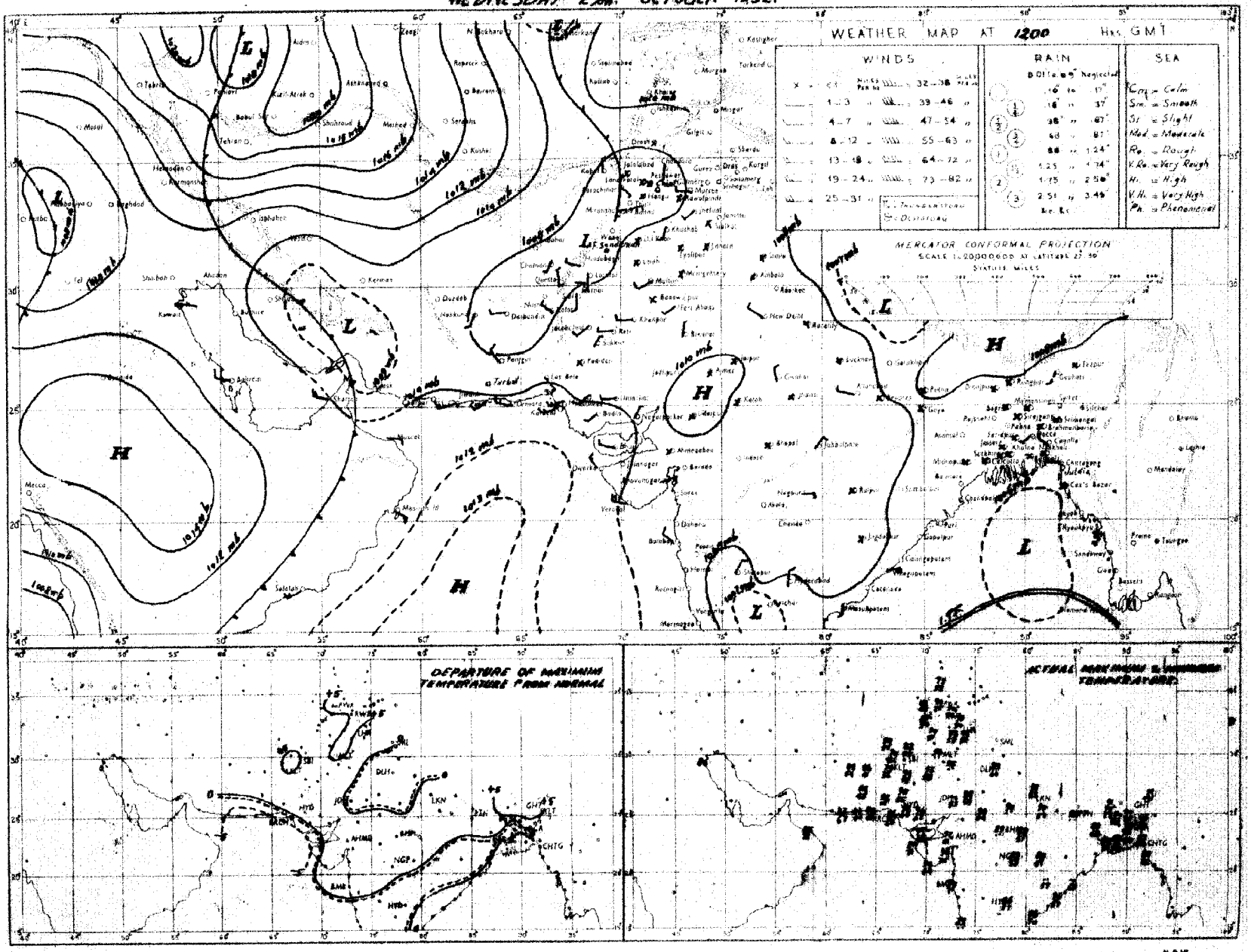
Chittagong 94003 neph 41513

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3' 0.6 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. F. W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 29th. OCTOBER 1952.

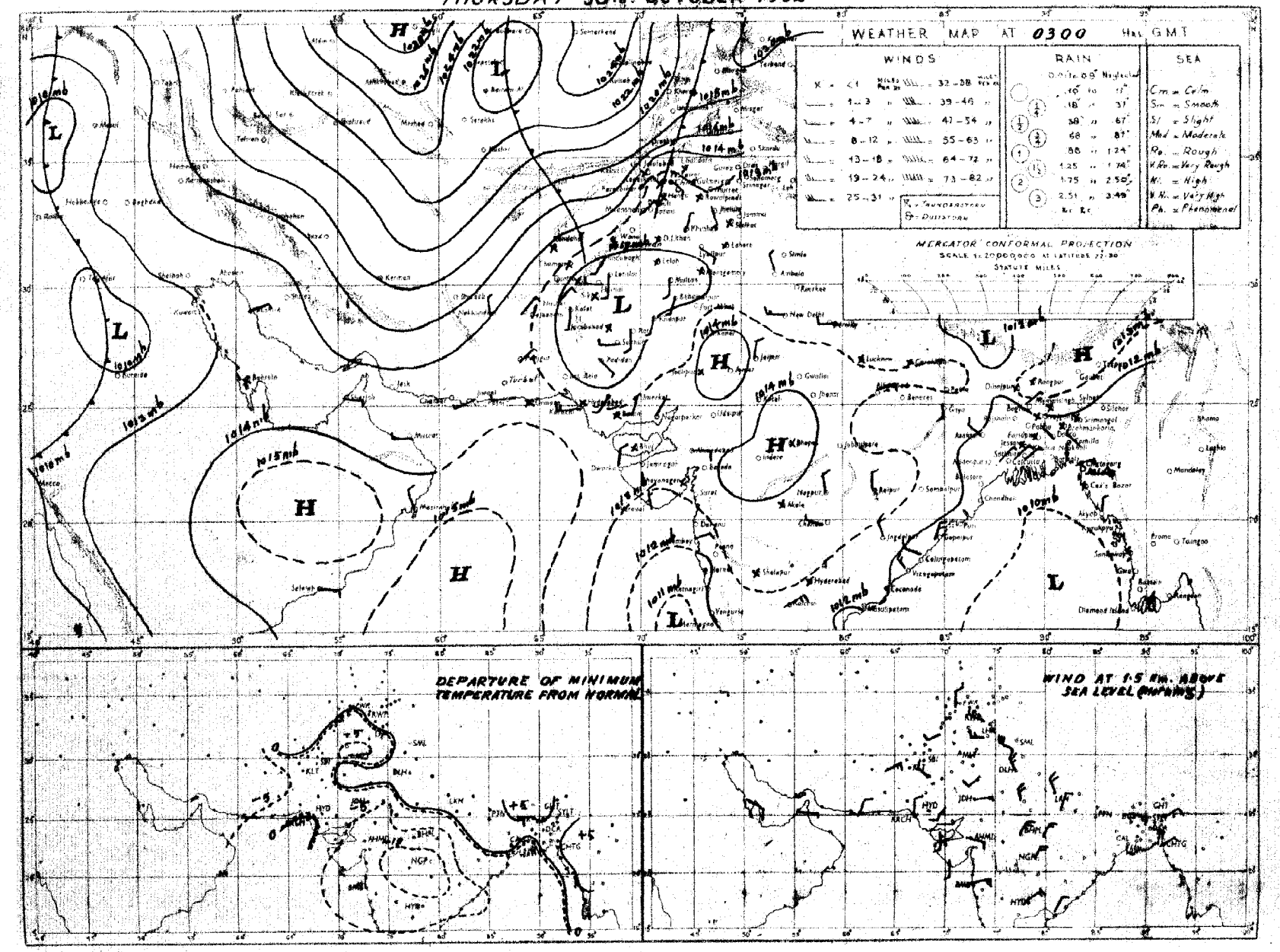


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 30th: OCTOBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 31ST OCTOBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's secondary persists over south Iraq and adjoining Arabia.

A secondary western disturbance lies over Russian Turkistan.

Weather remained dry over the country.

Night temperatures were generally appreciably to markedly below normal in north Baluchistan and lower North-West Frontier Province. They were appreciably to markedly above normal in East Pakistan.

Forecast valid until the evening of 1st :—Dry weather will prevail over the country.

Karachi-11.
The 31st October, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	Nh Lh CM CH	Wt DH DM Tx Tx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPP1T	Nh CL h CM CH	Wt DH DM Tn Tn	Departure from Normal Tx Tx	Tn Tn	Rainfall: Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 72	0 00 00	97 00 1	975 81	0 0 0 0 0	- - - 87	000 78	3 00 00	97 01 1	132 85	3 2 6 0 0	5 x x 76	+ 1	+ 5	151.1	+34.3	168.9	140
	Chittagong	000 75	1 27 05	96 02 1	974 84	0 0 9 3 0	- - - 89	000 78	5 00 00	97 03 1	125 85	0 0 9 9 0	- - - 71	+ 4	+ 6	64.7	- 20.0	—	108
	Noakhali	000 75	0 00 00	97 05 0	xxx 84	0 0 0 0 0	- - - 87	000 75	2 36 02	97 02 1	xxx 82	0 0 9 0 4	- - - 75	+ 2	+ 5	89.7	- 3.0	112.8	115
	Comilla	000 78	0 00 00	97 00 0	071 85	0 0 9 0 8	- - - 86	000 77	1 18 03	96 00 1	120 84	1 1 5 0 0	- - - 75	0	+ 5	115.4	+45.4	158.6	94
	Brahmanbaria	000 76	0 00 00	97 00 0	076 85	0 0 9 0 0	- - - 90	000 70	3 00 00	97 03 0	120 86	3 5 4 0 0	- - - 75	—	—	57.3	+ 3.3	78.6	78
	Dacca	xxx 74	1 00 00	97 01 1	078 84	1 1 6 0 0	3 x x 89	xxx 74	1 31 02	98 02 4	129 83	0 0 9 4 0	4 x 3 84	—	—	—	—	—	—
	Narayanganj	000 76	0 00 00	xx 00 1	081 86	0 0 9 0 0	- - - 93	000 74	1 36 02	98 01 1	123 84	0 0 9 3 0	- - - 75	+ 6	+ 3	53.6	- 0.1	71.5	74
	Mymensingh	000 77	0 00 00	99 00 0	086 85	0 0 9 0 0	- - - 91	000 78	0 00 00	99 00 0	126 83	0 0 9 0 0	- - - 76	+ 6	+ 6	66.3	- 2.2	78.1	91
	Srimangal	000 79	0 00 00	98 00 1	076 86	0 0 9 0 0	- - - 90	000 75	1 36 02	97 02 1	127 83	0 0 9 3 0	- - - 69	—	—	86.9	+21.0	110.4	98
	Khulna	000 70	0 00 00	99 00 0	088 75	0 0 9 0 0	- - - 90	000 72	1 05 02	98 00 0	134 83	0 0 9 0 9	- - - 74	+ 5	+ 4	52.4	- 0.5	65.3	68
	Satkhira	000 73	4 00 00	97 03 1	082 83	3 4 7 6 0	- - - 85	000 71	3 00 00	97 03 1	137 80	2 4 7 6 0	- - - 70	- 2	+ 2	54.6	+ 4.8	66.4	65
	Jessore	000 74	2 00 00	96 01 0	088 81	2 8 5 0 0	- - - 91	000 74	2 02 02	96 01 1	133 75	2 8 x 0 0	- - - 69	—	—	41.7	- 3.9	51.2	65
	Faridpur	000 70	0 00 00	95 05 0	085 81	0 0 9 5 0	- - - 86	000 74	0 09 00	95 05 0	132 83	0 0 9 0 0	- - - 72	+ 4	+ 1	50.3	- 1.4	73.0	71
	Barisal	000 74	5 00 00	98 08 1	076 86	3 5 6 5 0	- - - 89	000 75	1 31 02	98 01 0	130 83	0 0 9 7 8	- - - 76	+ 4	+ 4	79.7	+17.2	97.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 76	0 00 00	97 00 0	088 88	0 0 9 0 0	- - - 82	000 74	0 00 00	96 00 0	130 81	0 0 9 0 0	- - - 79	- 2	+10	55.6	+ 5.8	75.5	64
	Bogra	000 67	0 05 02	96 01 1	089 84	0 0 9 0 0	- - - 89	000 75	2 05 03	96 01 1	132 81	2 8 7 0 0	- - - 73	+ 4	+ 4	58.4	+ 3.1	76.3	69
	Dinajpur	000 74	0 00 00	96 00 0	091 84	0 0 9 0 0	- - - 91	000 72	0 00 00	96 00 0	144 84	0 0 9 0 0	- - - 72	+ 6	+ 5	64.6	+ 4.2	82.8	72
	Rangpur	000 xx	0 00 00	98 02 1	--- —	0 0 9 0 0	- - - --	000 xx	0 05 02	98 02 1	—— —	0 0 9 0 0	- - - --	—	—	61.0	- 6.6	89.6	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 42	0 27 02	96 00 0	097 88	0 0 9 0 0	- - - 92	000 52	0 00 00	97 00 0	158 59	0 0 9 0 0	- - - 55	+ 4	- 1	9.6	+ 0.3	11.0	12
	Lahore	000 59	0 00 00	96 00 0	104 84	0 0 9 0 0	- - - 93	000 49	0 12 02	96 00 0	158 66	0 0 9 0 0	- - - 53	+ 3	0	8.8	- 5.0	11.2	19
	Sialkot	000 55	0 00 00	97 00 0	100 83	0 0 9 0 0	- - - 92	000 48	0 05 02	97 00 0	161 67	0 0 9 0 0	- - - 59	+ 4	+ 3	28.0	+ 4.3	32.2	32
	Jhelum	000 51	0 00 00	97 00 0	100 88	0 0 9 0 0	- - - 93	000 44	0 13 02	96 00 0	167 61	0 0 9 0 0	- - - 51	—	—	17.1	—	21.4	—
	Rawalpindi *	000 47	0 00 00	99 00 0	084 77	0 0 9 0 0	- - - 91	000 42	0 00 00	99 00 0	090 60	0 0 9 0 0	- - - 50	+ 6	- 1	29.9	+ 5.9	38.3	36
	Murree †	000 44	0 00 00	98 00 0	015 xx	0 0 9 0 0	- - - 69	000 34	0 00 00	98 00 0	047 53	0 0 9 0 0	- - - 49	—	—	54.7	- 2.5	58.3	59
	Attock	xxx xx	0 00 00	98 00 0	—— —	0 0 9 0 0	- - - --	xxx xx	0 36 02	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 56	1 16 02	98 05 0	095 88	0 0 9 0 4	- - - 91							+ 1					15
	Montgomery	000 63	0 00 00	96 00 0	096 88	0 0 9 0 0	- - - 92	000 51	0 00 00	96 00 0	125 58	0 0 9 0 0	- - - 53	+ 1	- 4	4.1	- 2.4	5.4	10
	Leiah	000 58	0 00 00	97 00 0	088 93	0 0 9 0 0	- - - 96	000 47	0 00 00	97 00 0	140 57	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	6
	Multan	000 55	0 23 04	97 00 0	098 xx	0 0 9 0 0	- - - 93	000 51	0 21 04	96 00 0	153 xx	0 0 9 0 0	- - - xx	+ 3	x	3.1	- 1.0	3.2	7
	Khanpur	000 59	0 xx xx	96 00 0	099 91	0 0 9 0 0	- - - 93	000 47	0 23 05	96 00 0	151 66	0 0 9 0 0	- - - 60	+ 1	+ 3	9.6	—	4.7	6
	Bahawalpur	000 63	0 00 00	97 00 0	097 91	0 0 9 0 0	- - - 94	000 40	0 30 02	97 00 0	151 64	0 0 9 0 0	- - - 56	+ 3	0	3.9	- 0.3	5.4	6
	Fort Abbas	000 56	0 23 02	96 06 0	095 92	0 0 9 0 0	- - - 95							—					5
N.-W. F. P.	Drosh *	000 41	1 00 00	98 01 1	001 78	0 0 9 0 1	- - - 83	000 32	0 00 00	98 00 0	066 52	0 0 9 0 0	- - - 52	—	—	4.0	—	25.3	16
	Chakdara *	000 57	0 12 03	98 00 0	002 80	0 0 9 0 0	- - - 83	000 41	0 05 03	98 00 0	024 52	0 0 9 0 0	- - - 48	—	—	5.8	—	17.8	—
	Cherat *	000 35	0 28 04	97 00 0	012 72	0 0 9 0 0	- - - 79	000 32	0 37 04	97 00 0	059 63	0 0 9 0 0	- - - 54	—	—	8.7	- 3.9	17.9	29
	Peshawar							000 28	0 20 03	97 00 0	165 62	0 0 9 0 0	- - - 55		0	2.6	- 2.1	7.6	14
	Parachinar	000 26	0 13 07	99 00 0	080 70	0 0 9 0 0	- - - 78	000 21	0 23 02	99 00 0	048 57	0 0 9 0 0	- - - 46	—	—	10.0	—	28.1	30
	Miranshah *	000 54	0 11 02	99 00 0	000 81	0 0 9 0 0	- - - 88	000 39	0 05 02	99 00 0	056 59	0 0 9 0 0	- - - 54	—	—	3.5	- 1.8	6.5	13
	Bannu	000 49	0 09 02	99 00 0	093 79	0 0 9 0 0	7 0 0 88	000 32	0 31 02	99 00 0	159 67	0 0 9 0 0	- - - 56	—	—	4.4	—	8.1	11
	D. I. Khan	000 57	0 00 00	97 00 0	095 88	0 0 9 0 0	- - - 90	000 42	0 27 02	96 00 0	152 50	0 0 9 0 0	- - - 51	+ 1	- 4	1.5	- 4.0	1.7	10
	Wana *																		11
	Landikotal *	000 41	0 18 02	99 00 0	007 75	0 0 9 0 0	- - - 86	000 37	0 00 00	98 00 0	053 60	0 0 9 0 0	- - - 47	—	—	1.6	—	9.2	—
	Hangu	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 00 00	98 00 0	—— —	0 0 9 0 0	- - - --	xxx xx	0 00 00	95 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 12	0 00 00	98 00 0	083 74	0 0 9 0 0	- - - 83	000 10	0 00 00	98 00 0	070 54	0 0 9 0 0	- - - 46	+ 4	- 4	9.4	+ 4.3	14.6	11
	Hindubagh †	000 28	0 29 10	98 00 0	024 68	0 0 9 0 0	- - - 75	000 30	0 27 04	98 00 0	062 56	0 0 9 0 0	- - - 44	—	—	—		—	—
	Loralai *	000 34	0 18 05	97 00 0	009 73	0 0 9 0 0	- - - 80	000 25	0 27 05	97 00 0	058 55	0 0 9 0 0	- - - 46	—	—	4.2	—	7.9	—
	Harnai (a)	000 xx	0 18 02	98 00 0	—— —	0 0 9 0 0	- - - --	000 xx	0 27 05	98 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.6	8.0	14
	Sibi	000 40	3 28 05	98 01 1	090 92	0 0 9 2 0	2 x 2 94	000 30	0 31 05	97 00 0	143 56	0 0 9 0 0	- - - 52	—	—	1.3	—	1.9	5
	Quetta †	000 34	0 29 05	98 00 0	058 71	0 0 9 0 0	- - - 72	000 28	0 00 00	96 10 0	054 50	0 0 9 0 0	- - - 33	—	—	1.0	- 0.1	6.4	9
	Chaman *	000 36	0 31 03	97 00 0	045 74	0 0 9 0 0	- - - 70	000 27	0 13 02	97 00 0	073 60	0 0 9 0 0	- - - 50	0	+ 1	0.1	- 0.3	2.6	5
	Nushki *	000 29	0 31 05	98 00 0	004 82	0 0 9 0 0	- - - 83	000 27	0 00 00	97 00 0	117 64	0 0 9 0 0	- - - 58	—	—	0	—	2.0	—
	Dalbandin *	000 15	0 06 03	97 00 1	043 84	0 0 9 0 0	- - - 85	000 15	0 00 00	97 00 0	063 56	0 0 9 0 0	- - - 41	0	- 7	0	- 0.3	2.9	4
	Nokkundi *	000 21	2 07 02	99 05 0	037 88	0 0 9 0 1	0 0 x 91	000 46	0 34 02	99 00 0	061 78	0 0 9 0 0	- - - 59	—	—	0	—	1.7	2
	Kalat †	000 11	0 31 02	99 00 0	033 85	0 0 9 0 0	- - - 69	000 24	0 18 02	99 00 0	065 57	0 0 9 0 0	- - - 31	0	- 4	1.4	+ 0.1	5.3	7
	Turbat	000 64	0 31 06	98 00 0	106 98	0 0 9 0 0	- - - 99	000 51	0 05 05	98 00 0	145 64	0 0 9 0 0	- - - 61	—	—	1.7	—	4.0	—
	Panjgur *							000 67	0 05 03	98 00 0	062 54	0 0 9 0 0	- - - 48		—	0.2	—	1.4	5
	Las Bela	000 66	0 18 06	97 00 0	101 91	0 0 9 0 0	- - - 96	000 60	0 00 00	98 00 0	145 68	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	6
	Ormara	000 72	0 27 09	96 00 0	107 80	0 0 9 0 0	- - - 81	000 67	0 00 00	95 10 0	145 69	0 0 9 0 0	- - - 67	—	—	0.1	- 0.7	0.6	6
	Pasni	000 73	0 22 10	98 00 0	110 79	0 0 9 0 0	- - - 86	000 65	0 21 03	96 00 0	144 67	0 0 9 0 0	- - - 64	- 7	- 1	0	- 0.9	0.8	6
	Jiwani	000 69	0 26 12	97 00 0	107 81	0 0 9 0 0	- - - 85	000 69	0 31 09	96 00 0	154 70	- - - - -	- - - --	—	—	2.4	—	—	4
SIND	Roti	000 54	0 27 06	96 00 0	107 94	0 0 9 0 0	- - - 94	000 44	0 00 00	96 00 0	149 63	0 0 9 0 0	- - - 56	—	—	2.3	—	2.6	—
	Jacobabad	000 42	2 03 03	97 03 0	099 90	0 0 9 0 2	- - - 94	000 50	2 36 02	96 03 1	148 68	0 0 9 0 2	- - - 59	+ 1	0	0.7	- 1.6	1.3	4
	Sukkur	000 50	0 28 05	96 00 1	097 93	0 0 9 1 0	5 x x 98	000 53	0 13 02	96 00 0	143 66	0 0 9 0 0	-!- - 60	—	—	1.0	—	1.0	4
	Pad Idan	000 52	0 18 03	99 00 0	097 98	0 0 9 0 0	- - - 97	000 56	0 36 02	98 00 0	142 55	0 0 9 0 0	- - - 58	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 76	0 25 09	99 00 0	118 80	0 0 9 0 0	0 9 x 82	000 71	4 00 00	99 01 1	147 76	4 6 4 0 0	- - - 73	- 5	+ 4	5.6	- 0.6	7.2	8
	Karachi (*A. P.*)	000 74	0 25 10	97 00 0	108 82	0 0 9 0 0	- - - 87	000 66	6 00 00	96 02 1	149 68	6 6 4 0 0	- - - 65	—	—	6.4	—	7.7	—
	Badin	000 58	0 23 03	97 00 0	108 87	0 0 9 0 0	- - - 93	000 67	0 00 00	97 00 0	155 72	0 0 9 0 0	- - - 68	—	—	3.5	- 3.7	5.0	9
	Nagar parker							000 xx	0 00 00	97 00 0	—— --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 54	0 20 06	97 00 0	109 93	0 0 9 0 0	- - - 95	000 67	0 00 00	91 45 4	141 67	9 - 0 - -	- - - 61	—	—	4.4	—	4.7	—
	Hyderabad	000 61	0 23 07	97 00 0	131 89	0 0 9 0 0	- - - 94	000 67	0 33 02	97 00 0	141 68	0 0 9 0 0	- - - 65	- 1	- 1	2.8	- 2.3	4.3	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 57	2 00 02	97 01 0	061 84	0 0 9 4 0	5 1 9 85	000 40	0 00 00	97 00 1	088 xx	0 0 9 0 0	0 x x 40	—	—	0	—	4.0	13
	Jalalabad ‡							000 23	0 00 00	97 00 0	048 37	0 0 9 0 0	- - - 30	—	—	0	—	2.9	—
	Kandahar																		—

See footnote on page 2.

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WEATHER BUREAU

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 31ST OCTOBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Arabia	Muscat	000 64	0 00 00	99 00 0	125 83	8 0 9 0 0	- - - 87	000 63	0 15 02	99 00 0	150 74	8 0 9 0 0	- - - 72	- 1	- 7	0	-	2.1	4
	Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Kuwait (b)	000 61	4 07 02	95 00 0	132 84	8 4 9 0 0	- - - 85	000 61	1 15 02	99 00 0	155 79	8 0 9 0 0	- - - 70	-	-	0.3	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same day.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central (Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0000 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Muzzaffari —	53 178	662 18	0 03 09	99 00 0	119 81	09 0 00	2 4 000	-	0 53 69	1 02 22
Muzzaffari —	53 178	672 18	0 05 12	95 00 0	142 80	00 0 00	2 4 300	-	0 55 74	1 06 23
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE —	iiiGG	PoPoPoToTo	TdoTdoTxoXrX2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	790 14	000 25	231 60	000 34	242 24	854 98	190 59	700 38	106 05	509 30	569 91	801 46	859 98	555 85	340 60	221 16	676 00	170 28	656 06	649 92	494 00	700 97	812 50	779 92	552 59	919 96

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hr. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra —	02 06	03 06	05 02	07 06	07 05	09 09	24 13	-	-	-	36 13	36 10	10 17	02 07	02 09	10 10	08 10	02 08	10 09	18 13	10 11	10 10	13 12	31 13
Chhor —	21 05	22 13	23 17	21 06	10 06	17 11	22 20	25 30	-	-	-	-	No	ascent	-	-	-	-	-	-	-	-	-	-
Chittagong —	30 04	32 05	35 06	34 06	34 12	39 16	55 18	-	-	-	25 10	34 08	28 06	07 02	-	-	06 03	06 02	04 03	07 02	06 06	06 03	-	-
Cox's Bazar —	35 06	01 06	01 08	10 04	05 04	-	-	-	-	-	31 09	35 08	05 07	miss	32 07	-	35 09	01 08	07 04	11 13	09 13	15 06	02 10	34 06
Dacca —	01 05	01 03	04 08	08 06	-	-	-	-	-	-	30 07	08 02	07 07	09 08	10 12	-	04 05	05 05	05 06	07 11	11 14	15 12	18 04	33 02
Dalbandin ...	-	-	08 04	04 11	35 08	04 21	31 10	26 27	-	-	-	-	-	36 06	01 09	35 15	-	-	07 08	01 07	36 15	36 16	27 18	27 20
Drosh ...	-	-	-	-	06 02	22 03	18 11	24 17	34 27	-	-	-	-	17 02	20 05	16 02	-	-	-	-	02 04	05 03	18 02	25 11
Fort Sandeman ...	-	-	-	24 02	21 05	28 14	34 28	34 40	34 44	25 48	-	-	-	08 03	30 09	35 37	-	-	-	17 02	35 05	33 00	34 04	29 26
Jacobabad —	25 04	23 04	23 02	18 01	19 01	23 05	32 19	24 37	36 43	24 53	37 02	34 05	26 04	34 08	34 10	31 07	33 08	35 05	36 04	36 12	01 05	34 00	37 17	-
Jheinum —	20 01	20 02	20 05	20 10	20 10	21 02	26 12	35 23	25 40	25 61	01 04	16 05	18 03	12 02	06 05	22 07	35 02	18 03	16 03	19 01	20 06	21 07	33 17	-
Jiwani —	27 06	34 06	01 08	05 09	07 16	12 20	26 12	27 07	-	-	19 14	30 06	06 02	07 10	-	-	34 15	36 12	02 11	06 15	06 13	04 15	21 09	-
Karachi ...	23 12	25 11	26 07	01 08	35 06	31 10	32 19	35 35	36 30	24 40	35 17	23 11	23 05	02 06	08 24	35 09	35 17	28 11	23 05	02 06	06 14	36 06	34 15	-
Khanpur —	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lahore ...	27 08	27 10	26 10	25 13	29 14	35 06	36 13	36 17	36 49	25 70	36 08	36 23	36 06	36 13	36 11	32 27	15 04	34 05	31 09	32 14	31 08	29 04	31 17	27 33
Multan ...	25 03	26 02	22 07	22 11	18 09	23 11	25 20	34 32	-	-	34 18	22 20	21 26	21 23	25 17	25 11	19 06	19 04	20 12	22 10	08 13	08 05	27 16	30 18
Peshawar —	-	07 03	07 07	01 02	28 05	27 05	28 15	30 23	33 37	25 58	-	24 07	07 03	30 03	23 26	27 33	-	01 05	36 10	36 02	25 04	25 04	34 09	30 19
Quetta ...	-	-	-	-	28 10	30 10	20 10	24 33	25 47	24 69	-	-	-	-	19 05	18 31	-	-	-	-	23 03	02 10	02 19	-
Bushire ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

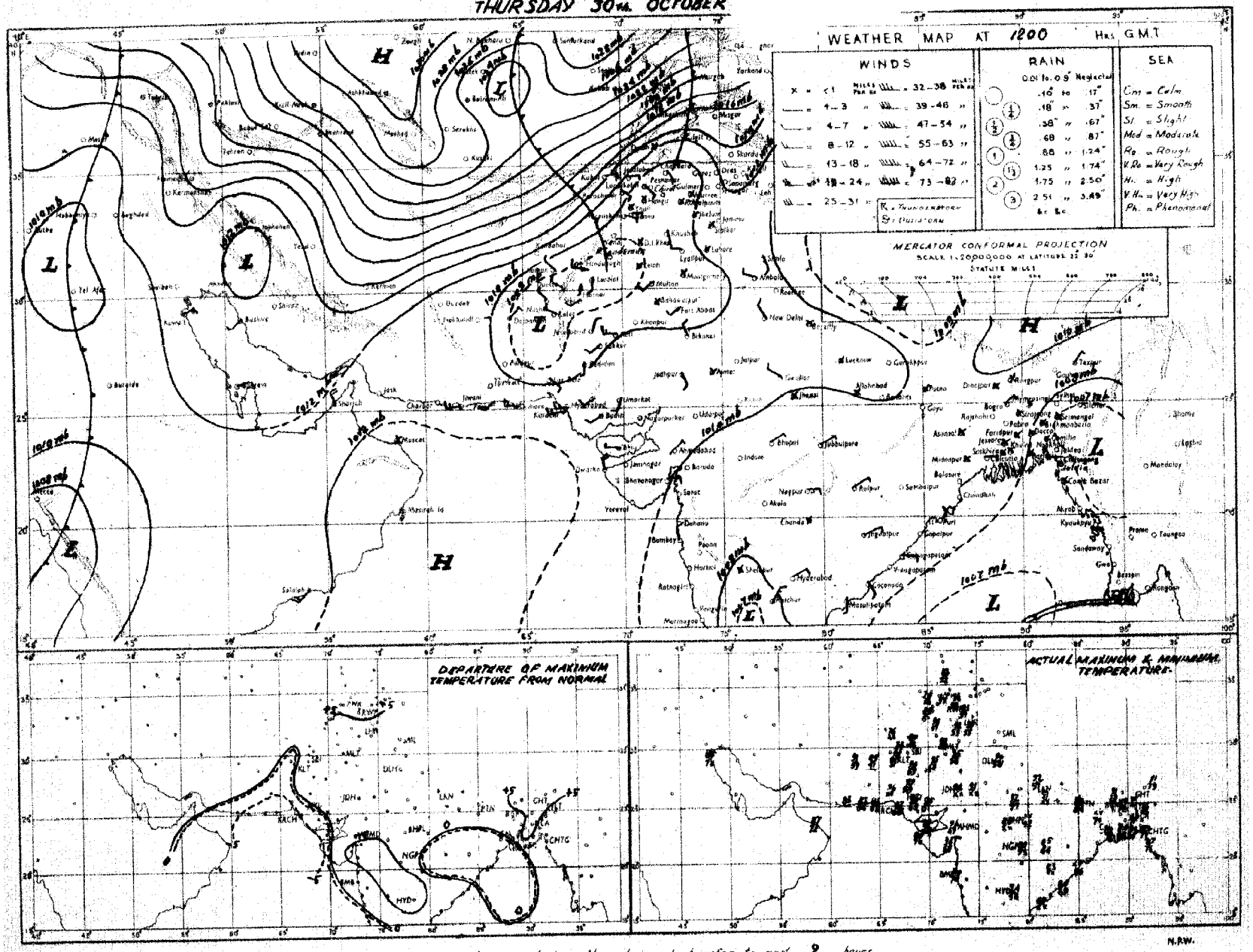
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the bea the columns are the nearest equivalent levels in thousands of feet

N. P. W.

PAKISTAN DAILY WEA

THURSDAY 30th. OCTOBER

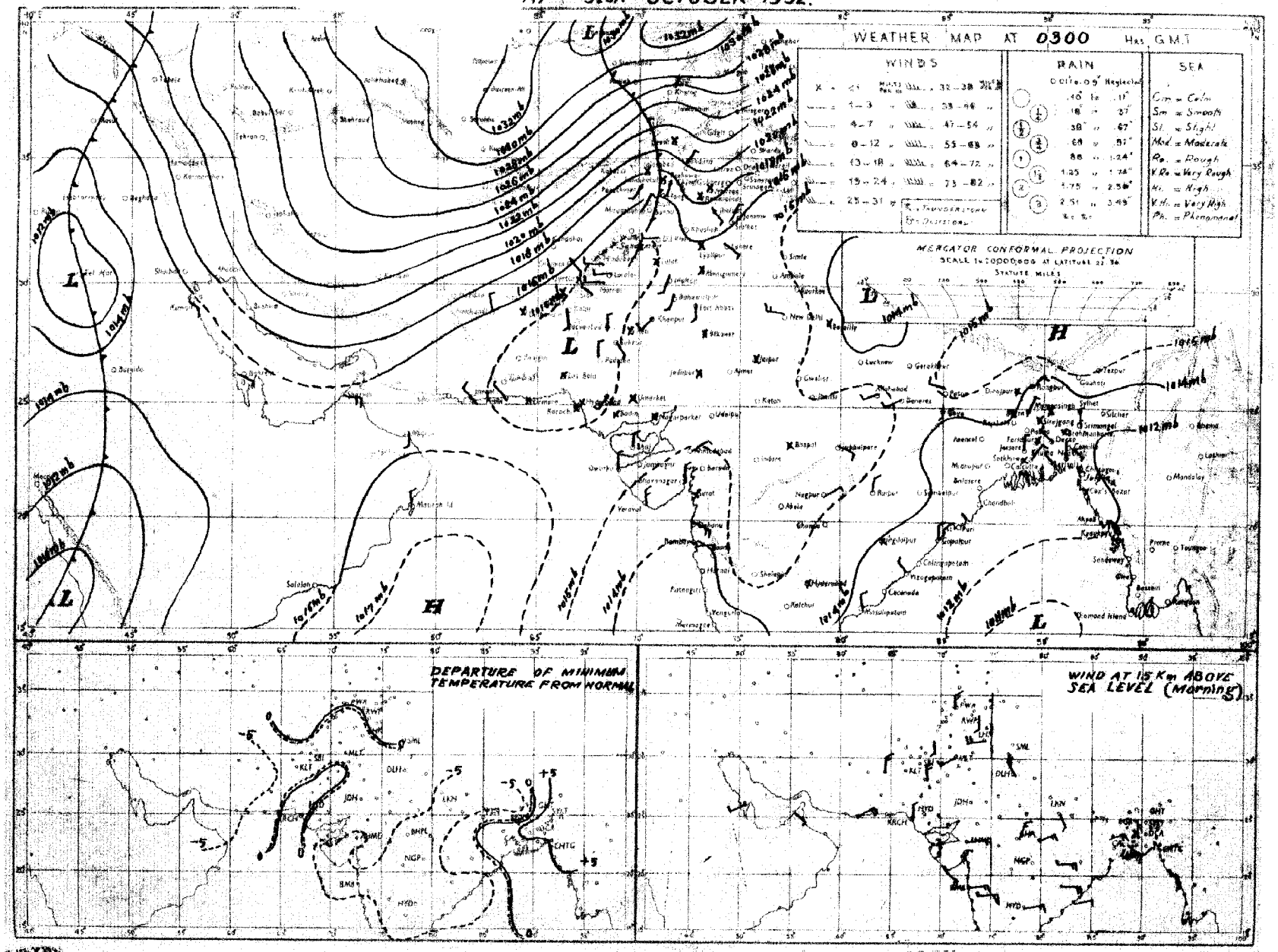


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

DAILY WEATHER MAP

AY 31st OCTOBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.N.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 1ST NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

LIBRARY FEB 9 1953 WEATHER BUREAU

The secondary western disturbance over Iraq still persists.

The secondary western disturbance over Russian Turkistan has passed away eastwards.

Dry weather prevailed over the country.

Night temperatures were markedly to considerably above normal in East Pakistan and were generally appreciably so in Sind and eastern districts of the north Punjab. They were generally appreciably to markedly below normal in west Baluchistan.

Forecast valid until the evening of 2nd :—Dry weather will prevail over the country.

Karachi-11.
The 1st November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day: RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$hC$_M$C$_H$	W$_t$D$_H$D$_M$T$_x$T$_x$	At 0300 Hrs. G. M. T. of date: RRRT$_d$T$_d$	N dd ff	VVwwW	PPPIT	N$_h$C$_L$hC$_M$C$_H$	W$_t$D$_H$D$_M$T$_n$T$_n$	Departure from Normal: T$_x$T$_x$	T$_n$T$_n$	Rainfall: Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 75	2 00 00	97 01 1	108 84	3 2 5 0 0	9 × × 92	000 77	2 00 00	97 01 1	--- --	1 2 7 0 0	8 × × 76	+ 6	+ 5	0	- 0.3	168.9	140
	Chittagong	000 75	0 34 02	96 00 1	096 84	0 0 9 0 0	- - - 59							+ 3					108
	Noakhali	000 75	1 00 00	97 05 0	xxx 85	0 0 0 9 4	- - - 90	000 75	4 00 00	97 02 0	xxx 81	2 1 6 0 8	- - - 76	+ 5	+ 7	0	- 0.2	112.8	115
	Comilla	000 80	0 00 00	95 00 0	088 86	0 0 9 0 0	- - - 89	000 77	4 13 02	96 03 4	121 84	4 2 5 0 0	- - - 75	+ 3	+ 7	0	- 0.1	158.6	94
	Brahmanbaria	000 76	0 00 00	97 00 1	094 85	0 0 9 0 0	- - - 90	000 78	1 00 00	97 01 1	126 88	1 5 5 0 0	- - - 76	—	—	0	0	78.6	78
	Dacca	xxx 75	2 00 00	98 01 1	097 84	1 1 6 1 0	9 × × 90	xxx 71	4 00 00	98 01 1	122 85	0 0 9 3 0	9 × 9 72	—	—	—	—	—	—
	Narayanganj	000 74	4 00 00	×× 01 1	098 86	0 0 9 4 8	- - - 94	000 75	4 07 02	96 01 1	127 89	0 0 9 4 0	- - - 78	+ 8	+ 8	0	- 0.1	71.5	74
	Mymensingh	000 75	0 00 00	99 00 0	103 85	0 0 9 0 0	- - - 92	000 77	0 00 00	99 00 2	135 83	0 0 9 0 0	- - - 77	+ 7	+ 9	0	- 0.1	78.1	91
	Srimangal	000 77	0 00 00	96 00 1	097 80	0 0 9 0 0	- - - 90	000 77	3 00 00	97 02 1	127 80	0 0 9 3 1	- - - 67	—	+ 4	0	- 0.1	110.4	98
	Khulna	000 77	0 00 00	99 00 0	095 88	0 0 9 0 0	- - - 90	000 70	0 00 00	98 00 2	127 81	0 0 9 0 0	- - - 76	+ 5	+ 8	0	- 0.1	65.3	68
	Satkhira	000 78	5 00 00	97 08 1	094 87	2 4 7 6 0	- - - 88	000 72	5 05 02	97 03 1	121 81	4 4 7 6 0	- - - 74	+ 1	+ 8	0	- 0.1	64.4	65
	Jessore	000 76	0 00 00	97 00 0	098 85	0 0 9 0 0	- - - 92	000 74	2 02 02	96 01 2	122 80	2 8 6 0 0	- - - 74	—	—	0	- 0.1	51.2	65
	Faridpur	000 72	2 00 00	95 05 0	093 85	2 4 8 0 0	- - - 92	000 72	2 00 00	96 01 0	120 82	0 0 9 1 0	6 × 5 75	+ 8	+ 6	0	- 0.1	78.0	71
	Barisal	000 76	2 00 00	98 01 1	096 87	0 0 9 2 6	- - - 91	000 76	1 00 00	99 01 1	122 86	1 0 8 5 0	- - - 78	+ 6	+ 9	0	- 0.1	97.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 74	0 00 00	×× 00 0	094 80	0 0 9 0 0	- - - 88	000 77	0 00 00	96 00 1	122 81	0 0 9 0 0	- - - 79	+ 8	+12	0	- 0.1	75.5	64
	Bogra	000 74	0 00 00	96 00 0	093 80	0 0 9 0 0	- - - 91	000 75	2 06 03	96 01 1	124 82	1 1 7 8 0	- - - 78	+ 6	+ 7	0	- 0.1	76.5	60
	Dinajpur	000 74	0 00 00	×× 00 0	112 84	0 0 9 0 0	- - - 90	000 70	0 00 00	96 00 0	137 84	0 0 9 0 0	- - - 71	+ 5	+ 6	0	0	82.6	72
	Rangpur	000 xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	000 xx	0 07 02	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	0	0	59.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		36
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Allabad																		—
PUNJAB	Lyallpur	000 49	6 00 00	96 02 0	129 85	0 0 9 0 5	- - - 91	000 52	0 00 00	96 00 0	132 57	0 0 9 0 0	- - - 58	+ 3	+ 1	0	0	11.0	12
	Lahore	000 57	4 00 00	95 03 1	134 85	0 0 9 4 5	- - - 92	000 53	0 00 00	94 05 1	133 65	0 0 9 0 0	- - - 53	+ 2	+ 2	0	0	11.2	19
	Sialkot	000 55	4 00 00	97 03 0	120 81	2 1 6 6 0	- - - 92	000 58	1 00 00	97 01 1	122 62	1 0 8 6 0	- - - 57	+ 4	+ 8	0	0	32.2	32
	Jhelum	000 50	7 00 00	96 02 1	131 81	0 0 9 0 8	- - - 91	000 47	0 13 02	96 00 0	128 61	0 0 9 0 0	- - - 51	—	—	0	—	21.4	—
	Rawalpindi *	000 48	5 00 00	98 01 1	017 74	0 0 9 2 0	- - - 89	000 39	0 00 00	98 00 0	978 57	0 0 9 0 0	- - - 48	+ 4	0	0	0	38.3	36
	Murree †	000 40	6 27 03	98 02 1	042 55	0 0 9 0 8	4 5 × 67	000 35	0 31 05	98 00 1	024 54	0 0 9 0 0	9 × × 47		+ 3	0	0	58.3	59
	Attock	xxx xx	7 05 05	97 03 0	— —	0 0 9 2 1	- - - --	xxx xx	2 05 05	98 00 0	--- --	0 0 9 0 1	- - - --	—		—			—
	Khushab	000 59	5 11 01	96 05 0	130 85	0 0 9 6 0	- - - 89	000 51	0 26 02	98 00 1	136 62	0 0 9 0 0	- - - 58	- 1	- 1	0	0	12.0	16
	Montgomery	000 78	2 00 00	97 01 1	121 90	0 0 9 0 8	2 0 × 95	000 52	0 00 00	96 00 0	135 65	0 0 9 0 0	- - - 54	+ 4	- 1	0	0	5.4	10
	Leiah	000 61	0 00 00	97 00 0	129 88	0 0 9 0 0	- - - 91	000 47	0 00 00	96 00 0	142 57	0 0 9 0 0	- - - xx	—	—	0	—	2.8	8
	Multan	000 57	0 00 00	97 00 0	128 xx	0 0 9 0 0	- - - xx	000 51	0 00 00	95 00 0	137 78	0 0 9 0 0	- - - 67	—	+16	0	0	3.2	7
	Khanpur	000 53	0 25 02	96 00 0	125 89	0 0 9 0 0	- - - 92	000 54	0 20 03	96 00 0	136 68	0 0 9 0 0	- - - 55		0	0	0	0.7	6
	Bahawalpur	000 65	0 00 00	97 00 0	126 89	0 0 9 0 0	- - - 94	000 52	0 00 00	97 00 0	134 61	0 0 9 0 0	- - - 59	+ 3	+ 5	0	0	5.4	6
	Fort Abbas	000 65	0 31 02	96 00 0	129 90	0 0 9 0 0	- - - 93	000 45	0 09 02	96 00 0	046 65	0 0 9 0 0	- - - 59	—	—	0	—	1.3	5
N.-W. F. P.	Drosh *	000 43	0 07 07	98 00 1	019 74	0 0 9 0 0	- - - 81							—					18
	Chakdara *	000 57	1 18 03	98 03 0	014 78	1 0 8 7 -	9 0 5 85	000 28	0 31 01	98 00 0	009 53	0 0 9 0 0	- - - 47	—	—	0	—	17.8	—
	Cherat *	000 38	6 18 04	97 08 1	098 70	0 0 9 0 7	3 0 × 77	000 34	0 31 09	97 00 0	085 62	0 0 9 0 0	- - - 55	—	+ 4	0	0	17.9	29
	Peshawar *	000 xx	6 00 00	96 02 1	131 77	0 0 9 0 6	- - - 86	000 32	1 13 03	96 02 1	143 63	0 0 9 0 1	- - - 52	+ 3	- 1	0	0	7.6	14
	Parachinar	000 19	4 13 02	97 03 0	052 65	2 2 7 6 0	5 × 7 75	000 17	0 05 02	99 00 1	029 51	0 0 9 0 0	8 × × 45	—	—	0	—	26.1	29
	Miranshah *	000 60	4 11 03	98 02 0	086 77	0 0 9 2 2	- - - 82	000 41	0 00 00	99 00 0	031 57	0 0 9 0 0	- - - 54	—	—	0	0	6.5	13
	Bannu	000 49	0 13 02	99 03 2	157 80	0 0 9 0 0	- - - 88	000 35	0 25 02	99 00 0	152 64	0 0 9 0 0	- - - 54	—	—	0		5.1	11
	D. I. Khan	000 58	× 00 00	96 03 0	140 87	0 0 9 0 3	0 4 0 88	000 47	0 09 00	97 00 0	147 54	0 0 9 0 0	- - - 52	- 1	0	0	0	1.7	10
	Wana *																		11
	Landikotal *	000 40	0 05 03	99 02 1	024 74	6 3 6 0 0	- - - 79	000 34	0 00 00	99 00 0	029 59	0 0 9 0 0	- - - 48	—	—	0	—	9.2	—
	Hangu	xxx xx	8 00 08	97 05 1	-- --	0 0 9 0 6	8 0 × --	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	6 18 05	98 03 1	— —	1 2 8 3 2	0 9 9 --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—		—	—	—
BALUCHISTAN	Fort Sandeman *	000 12	6 00 00	98 02 1	026 74	× 0 8 8 8	- - - 83	000 10	0 00 00	98 00 0	068 54	0 0 9 0 0	- - - 48	+ 4	+ 3	0	0	14.5	11
	Hindubagh †	000 08	0 25 09	98 00 0	045 72	0 0 9 0 0	- - - 79	000 23	0 21 09	98 00 0	036 56	0 0 9 0 0	- - - 51	—	—	—		—	—
	Loralai *	000 35	0 13 02	97 00 0	025 72	0 0 9 0 0	- - - 80	000 21	0 00 00	97 00 0	023 58	0 0 9 0 0	- - - 46	—	—	0	—	7.0	—
	Harnai (a)	000 xx	0 13 02	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 09 05	96 00 0	— —	0 0 9 0 0	- - - --	—	—	0	0	8.9	14
	Sibi	000 35	0 23 05	98 00 0	109 94	0 0 9 0 0	- - - 95	000 28	0 00 00	98 00 0	137 60	0 0 9 0 0	- - - 54	—	—	0	—	1.9	5
	Quetta †	000 35	0 34 05	99 00 0	046 70	0 0 9 0 0	- - - 72	000 39	0 00 00	98 00 0	042 50	0 0 9 0 0	- - - 33	—	—	0	0	6.4	9
	Chaman *	000 32	0 25 03	97 00 0	040 74	0 0 9 0 0	- - - 78	000 27	0 00 00	97 00 0	068 56	0 0 9 0 0	- - - 48	+ 2	+ 2	0	0	3.0	5
	Nushki *	000 31	0 31 07	97 00 0	081 79	0 0 9 0 0	- - - 81	000 20	0 00 00	97 00 0	130 62	0 0 9 0 0	- - - 57	—	—	0	—	2.9	—
	Dalbandin *	000 29	0 13 02	97 00 0	049 83	0 0 9 0 0	- - - 85	000 27	1 00 00	96 02 1	055 47	0 0 9 0 1	- - - 42	0	- 4	0	0	2.0	4
	Nokkundi *	000 40	1 34 13	99 05 0	065 83	0 0 9 0 5	0 0 × 89	000 34	3 02 02	99 05 0	057 60	0 0 9 0 2	0 0 × 54	—	—	0	—	1.7	5
	Kalat †	000 13	0 31 03	99 00 0	053 86	0 0 9 0 0	- - - 69	000 20	0 18 02	99 00 0	063 38	0 0 9 0 0	- - - 31	0	- 3	0	0	8.2	7
	Turbat																		—
	Panjgur *																		5
	Las Bela	000 46	0 13 03	98 00 0	118 95	0 0 9 0 0	- - - 99	000 62	0 00 09	98 00 0	135 75	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	5
	Ormara	000 66	0 05 05	98 00 0	124 84	0 0 9 0 0	- - - 84	000 65	0 13 02	95 10 0	143 67	0 0 9 0 0	- - - 62	—	—	0	0	0.0	6
	Pasni							000 61	0 21 03	96 00 0	141 66	0 0 9 0 0	- - - 59		- 6	0	0	0.8	6
	Jiwani							000 56	0 38 05	97 00 0	150 78	0 0 9 0 0	- - - 60		—	0	—	—	
SIND	Rohri	000 52	0 27 05	96 00 0	126 90	0 0 9 0 0	- - - 98	000 45	0 27 03	96 00 0	131 62	0 0 9 0 0	- - - 55	—	—	0	—	3.8	—
	Jacobabad	000 41	0 06 03	97 00 0	124 90	0 0 9 0 0	- - - 92	000 46	0 00 00	96 00 0	136 68	0 0 9 0 0	- - - 58	- 1	+ 2	0	0	1.3	4
	Sukkur	000 52	0 05 03	98 00 0	133 88	0 0 9 0 0	- - - 95	000 59	0 00 00	96 00 0	135 68	0 0 9 0 0	- - - 60	—	—	0	—	1.0	4
	Pad Idan	000 51	0 06 02	99 00 0	124 92	0 0 9 0 0	- - - 94	000 47	0 00 00	99 00 0	131 62	0 0 9 0 0	- - - 56	—	—	0	—	4.5	—
	Karachi (*Manora*)	000 75	0 26 09	99 00 0	127 81	0 0 9 0 0	- - - 88	000 69	0 00 00	98 00 0	130 74	0 0 9 0 0	- - - 72	- 4	+ 2	0	0	7.2	8
	Karachi (*A. P.*)	000 72	0 23 05	97 00 0	125 81	0 0 9 0 0	- - - 86	000 65	0 00 00	92 46 4	142 65	0 0 9 0 0	- - - 68	—	—	0	—	7.7	—
	Badin	000 57	0 23 02	97 00 0	121 93	0 0 9 0 0	- - - 98	000 57	0 00 00	97 00 0	145 70	0 0 9 0 0	- - - 60	—	+ 3	0	0	8.8	9
	Nagar parker	000 xx	0 21 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 05 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—		—	—	—
	Chhor (*Umarkot*)	000 58	0 02 00	97 00 0	121 97	0 0 9 0 0	- - - 96	000 67	0 18 03	97 30 0	136 68	0 0 9 0 0	- - - 62		—	0	—	4.7	—
	Hyderabad	000 53	0 05 02	97 00 0	110 91	0 0 9 0 0	- - - 96	000 64	0 28 02	97 00 0	132 67	0 0 9 0 0	- - - 67	+ 1	+ 4	0	0	4.1	7
Junagarh	Veraval																		26
Afghanistan	Kabul †	000 37	1 00 00	98 00 0	050 70	0 0 9 0 3	- - - 73							—					13
	Jalalabad †	000 56	2 05 03	97 01 0	989 82	× × × × ×	5 × 5 83							—					—
	Kandahar *	000 48	0 00 00	98 00 0	026 71	0 0 9 0 0	- - - 80												—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 1ST NOVEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall: Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
3	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charna	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Meshed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	000 82	0 11 02	99 00 0	140 80	0 0 9 0 0	– – – 84	000 69	0 27 02	99 00 0	155 77	0 0 9 0 0	– – – 74	– 4	– 8	0	2	2.1	4
	Sharjah	000 72	0 00 04	95 00 0	156 82	0 0 9 0 0	– – – 87	000 60	0 13 02	96 00 0	175 86	0 0 9 0 0	– – – 76	–	–	0	–	2.2	4
	Kuwait (b)																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Strathaird	62 182	700 00	0 36 08	99 00 0	113 80	00 9 00	5 6 410	–	0 04 71	1 00 x0
Muzzaffari	63 181	693 06	0 00 16	99 00 0	152 83	00 9 00	2 4 300	–	0 00 71	1 01 33
Daressa	63 214	696 06	0 31 13	98 00 0	158 77	00 9 00	7 7 511	–	0 01 73	1 30 42
Muzzaffari	63 188	704 12	0 01 09	99 00 0	114 83	00 9 00	2 4 400	–	0 51 73	1 01 33
Mozzaffari	63 180	716 18	0 04 08	99 00 0	131 82	00 9 00	2 4 300	–	0 51 72	1 03 32
Dara	63 285	675 18	0 09 05	93 00 0	153 77	00 9 00	7 5 105	–	6 58 70	1 00 xx
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE ←	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.		
1	2	3	4	5	6	7	8	9	10	11	12	13
Karachi	780 14	011 25	232 60	090 39	252 34	855 01	195 22	700 68	145 48	145 43	509 58	519 95

STATION	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	302 11	309 97	204 13	959 97	555 55	229 40	261 68	349 00	229 98	669 00	175 58	476 00	079 98	524 00

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hr. G. M. T. of date ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	36 04	33 04	32 03	10 05	15 05	17 08	15 05	–	–	–	32 08	35 07	03 11	06 05	–	–	08 10	10 18	09 10	05 13	12 07	13 11	23 18	–
Dhiar	23 09	22 07	22 06	17 05	16 04	27 08	27 17	27 25	–	–	–	–	–	–	–	–	24 11	22 09	22 11	17 07	02 12	24 11	–	30 30
Chittagong	31 11	32 06	30 05	05 03	08 08	12 04	26 04	05 10	–	–	18 07	21 04	31 01	10 05	18 06	–	04 05	13 05	24 03	22 04	20 12	20 13	18 10	–
Cox's Bazar	30 07	34 03	02 08	09 05	15 04	11 05	14 06	36 15	34 22	10 64	24 05	24 04	29 03	17 06	15 11	12 04	14 01	11 03	17 10	16 16	14 12	00 03	–	–
Dacca	34 05	34 05	04 03	10 07	13 09	21 09	–	–	–	–	36 04	04 07	07 09	08 10	–	–	06 05	06 02	18 01	18 02	11 02	14 00	20 15	–
Dalbandin	–	–	12 02	34 03	34 21	34 15	31 17	31 24	–	–	–	–	09 09	03 15	36 12	35 14	–	–	08 03	05 05	35 15	35 19	22 24	04 20
Drosh	–	–	–	–	21 06	21 08	18 09	25 15	27 20	27 20	–	–	–	–	–	–	–	–	–	–	03 06	33 22	15 15	–
Fort Sandeman	–	–	–	26 01	21 05	26 07	27 11	28 20	30 25	27 31	–	–	–	17 05	22 00	29 16	–	–	–	21 07	35 22	33 26	–	–
Jacobabad	30 04	34 03	30 04	35 06	20 06	30 05	27 17	29 23	–	–	35 03	10 03	10 04	36 04	33 05	30 20	29 06	30 02	28 03	35 08	35 09	34 13	32 21	–
Jhelum	28 01	19 01	14 01	31 09	30 07	31 03	27 08	35 10	–	–	01 06	35 03	01 02	01 02	31 07	30 07	34 05	32 12	32 21	31 10	33 06	34 04	32 06	–
Jiwani	14 02	05 06	07 08	06 12	03 15	36 18	35 12	28 10	32 15	–	22 13	02 09	05 09	06 17	34 17	01 24	03 20	03 20	03 26	04 17	03 24	01 25	35 05	–
Karachi	26 09	28 06	00 35	04 03	07 05	14 04	26 18	27 20	27 21	30 23	26 12	24 03	13 03	03 08	–	–	26 07	35 00	32 35	25 09	04 18	34 09	–	–
Khanpur	25 08	34 08	22 06	17 04	15 05	25 06	27 10	27 23	–	–	36 03	32 07	22 08	30 01	01 03	04 07	22 08	25 12	35 11	31 03	34 00	36 06	30 26	23 09
Lahore	30 03	27 06	27 06	32 06	34 04	28 04	25 15	27 20	28 27	27 49	01 09	34 05	32 03	31 10	36 11	29 21	05 35	30 11	33 15	31 11	34 00	04 05	36 09	–
Multan	22 01	29 04	30 07	19 03	10 02	33 35	17 15	22 21	–	–	35 04	31 05	29 04	33 03	34 07	27 20	31 01	18 02	32 04	29 06	33 11	34 10	30 26	–
Peshawar	–	10 04	09 03	35 01	31 04	30 09	28 01	28 21	26 34	27 35	–	35 04	01 03	07 03	33 03	30 30	–	34 04	33 05	32 15	32 21	33 23	33 35	–
Quetta	–	–	–	–	34 07	36 06	28 10	36 26	27 36	–	–	–	–	–	27 06	–	–	–	–	–	31 06	33 20	–	–
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

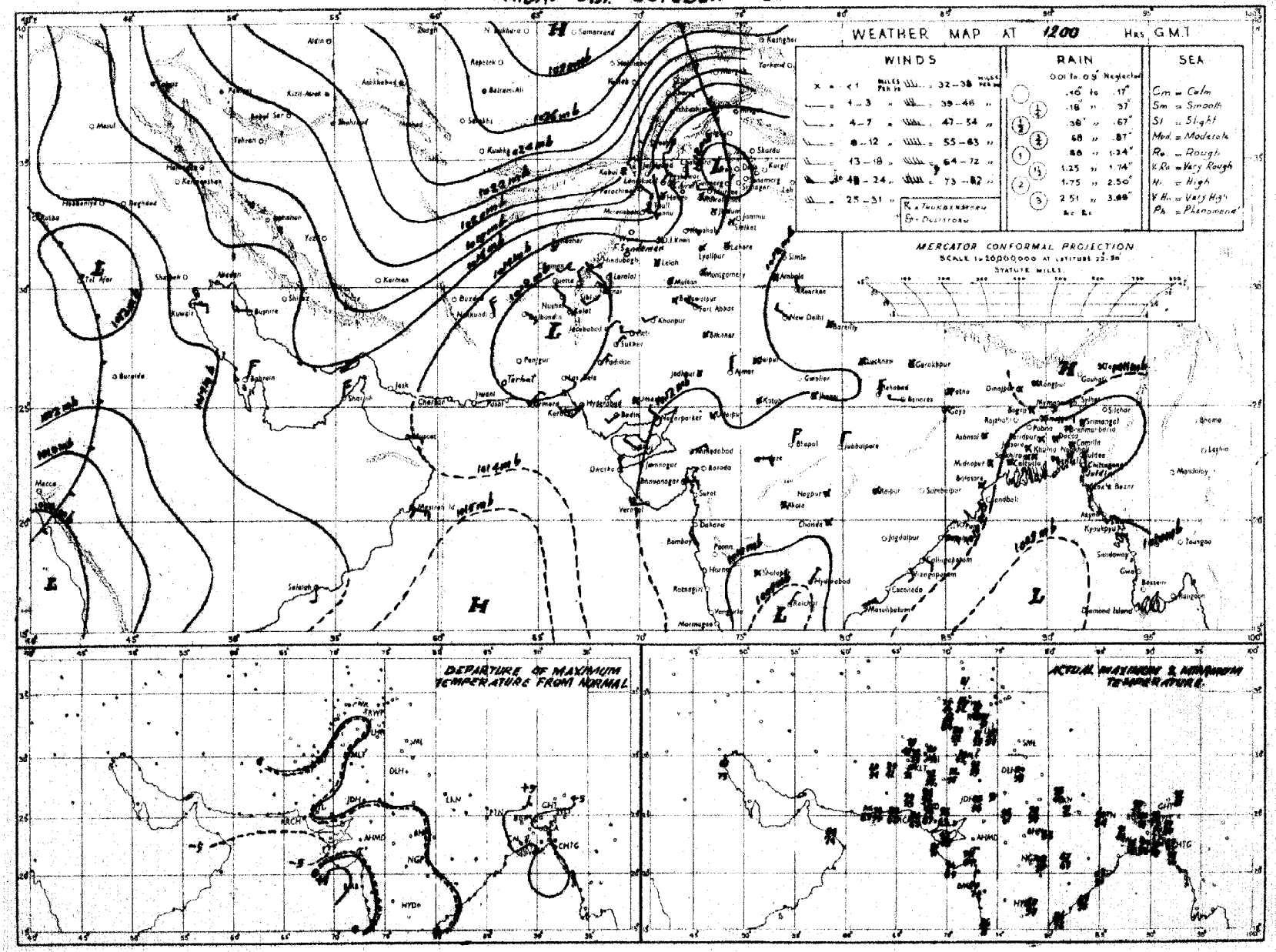
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5' 0.6 1.0, 1.4, 2.1, 3.2, 4.0, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 31st. OCTOBER 1952.

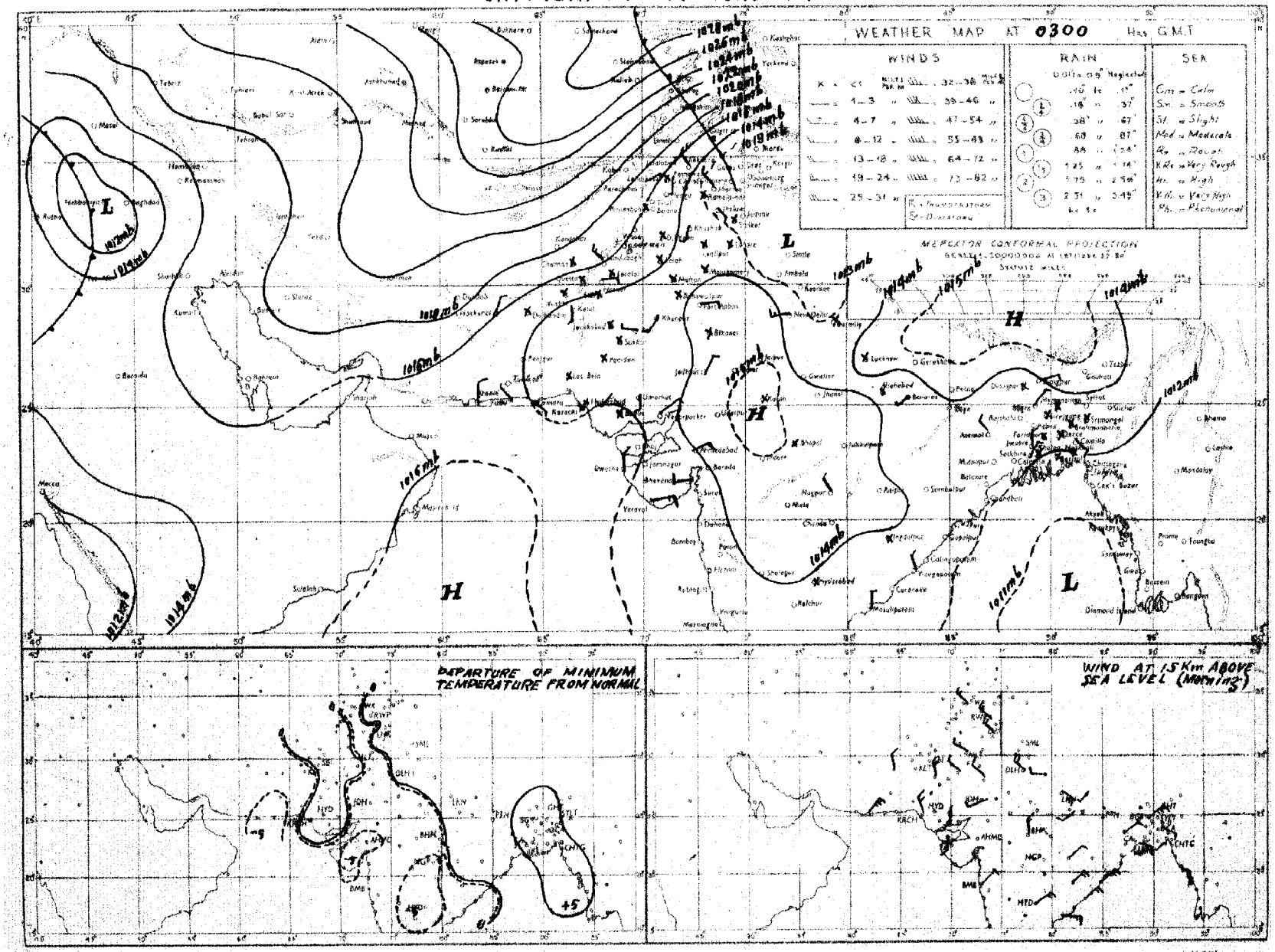


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 1st NOVEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours

N.A.W.

Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SUNDAY THE 2ND NOVEMBER, 1952

(*Published by the authority of the Government of Pakistan*).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's secondary western disturbance over Iraq has moved into Iran.

A low lies over Bengal.

Scattered thunderstorms/showers have been reported from East Pakistan. Srimangal recorded 1" rain.

Night temperatures were markedly to considerably above normal in East Pakistan and appreciably to markedly so in the north Punjab. They were generally appreciably below normal in Baluchistan and the lower North-West Frontier Province.

Forecast valid until the evening of 3rd :—Scattered thunderstorms/showers will occur in East Pakistan. Weather will remain dry in West Pakistan.

Karachi-11.
The 2nd November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_h\ h\ C_L C_M C_H$	$W_t D_H D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. $RRRT_dT_d$	N dd ff	VVwwW	PPP1T	$N_h C_L h\ C_M C_H$	$W_t D_H D_M T_n T_n$	Departure from Normal $T_x T_x$	$T_n T_n$	Rainfall: Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 76	1 00 00	97 01 1	101 82	1 2 7 0 0	9 × × 91							+ 5					140
	Chittagong	000 78	2 07 02	96 02 1	092 80	× × × × ×	0 × 9 89	000 84	5 11 05	96 03 1	121 85	1 1 7 7 0	0 × 9 75	+ 8	+ 5	0.8	—	0.2	108
	Noakhali	012 77	5 00 00	97 02 6	xxx 56	2 2 6 2 1	- - - 89	012 81	4 00 00	97 02 0	xxx 88	0 0 9 1 1	- - - 80	+ 3	+11	0.1	- 0.2	112.9	115
	Comilla	000 79	6 18 02	96 08 1	082 86	6 4 5 0 0	- - - 87	013 78	4 13 03	98 01 2	120 82	4 8 5 0 0	9 × × 76	+ 1	+ 8	0.1	- 0.1	158.7	94
	Brahmanbaria	000 79	2 00 00	97 03 1	088 86	2 4 5 0 0	- - - 91	000 74	8 09 05	97 03 1	125 80	8 5 5 - -	- - - 77	—	—	0	0	78.6	78
	Dacca	xxx 77	1 00 00	96 12 1	087 85	1 9 5 0 0	- - - 92	xxx 74	3 00 00	98 01 9	114 78	1 1 6 1 0	3 × × 77	—	—	—	—	—	—
	Narayanganj	000 77	1 00 00	xx 01 1	083 86	1 1 7 0 0	- - - 94	000 71	1 27 03	98 01 1	120 84	0 0 9 7 0	- - - 78	+ 8	+ 6	0	- 0.2	71.5	74
	Mymensingh	000 75	0 00 00	99 00 0	082 85	0 0 9 0 0	- - - 91	000 77	8 09 02	99 02 2	126 81	8 6 6 - -	- - - 78	+ 6	+10	0	- 0.1	78.1	91
	Srimangal	000 79	1 00 00	96 01 1	090 81	1 1 7 0 0	- - - 91	11 70	8 13 02	98 60 9	132 71	8 5 6 - -	4 × × 71	—	+ 8	1.1	+ 0.8	111.5	98
	Khulna	000 76	0 00 00	99 00 0	092 89	0 0 9 0 0	- - - 92	000 74	3 27 02	98 00 0	128 84	0 0 9 8 0	- - - 77	+ 7	+ 9	0	- 0.2	65.3	68
	Satkhira	000 80	3 00 00	97 03 1	089 88	2 5 7 5 0	- - - 88	000 75	6 28 02	97 03 1	118 83	4 4 7 6 0	- - - 76	+ 1	+10	0	- 0.1	64.4	66
	Jessore	000 78	6 00 00	96 03 2	089 85	6 8 6 0 0	- - - 93	000 73	0 51 02	97 00 0	115 82	0 0 9 0 0	- - - 74	—	—	0	- 0.2	51.2	65
	Faridpur	000 73	3 00 00	95 05 0	090 88	3 4 8 1 0	6 × 5 93	009 77	3 84 02	95 03 1	120 80	3 5 7 1 0	8 × × 77	+ 9	+ 8	0.1	- 0.2	78.1	71
	Barisal	000 76	6 20 03	97 21 1	083 83	6 4 4 0 0	- - - 91	000 76	6 28 02	99 03 1	121 82	5 4 4 5 0	- - - 78	+ 6	+ 9	0	- 0.3	97.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	0 00 00	xx 00 0	081 84	0 0 9 0 0	- - - 89	000 77	6 56 02	96 03 1	117 81	6 5 7 0 0	- - - 75	+ 4	+ 8	0	- 0.1	75.5	64
	Bogra	000 76	2 05 02	96 01 1	079 86	1 1 8 0 0	- - - 90	004 76	2 11 02	96 01 0	115 84	0 0 9 8 0	7 × 0 74	+ 5	+ 8	0	- 0.1	78.8	69
	Dinajpur	000 77	0 00 00	xx 00 0	091 81	0 0 9 0 0	- - - 91	000 76	0 00 00	96 00 1	124 84	0 0 9 0 0	- - - 72	+ 6	+ 7	0	0	82.6	72
	Rangpur	000 xx	0 00 00	98 00 1	--- —	0 0 9 0 0	- - - --	000 xx	6 07 02	98 02 1	--- —	0 0 9 1 0	- - - --	—	—	0	- 0.1	89.0	64
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Allabad																		—
PUNJAB	Lyallpur	000 52	0 00 00	96 00 0	098 88	0 0 9 0 0	- - - 90	000 51	0 00 00	96 00 0	138 55	0 0 9 0 0	- - - 53	+ 4	+ 1	0	0	11.0	12
	Lahore	000 59	0 00 00	96 00 0	109 85	0 0 9 0 0	- - - 89	000 48	0 00 00	96 00 0	135 68	0 0 9 0 0	- - - 52	+ 1	+ 1	0	0	11.2	19
	Sialkot	000 52	1 00 00	97 02 1	094 80	1 0 8 5 0	- - - 89	000 51	0 00 00	97 00 1	134 68	0 0 9 0 0	- - - 50	+ 3	+ 5	0	0	32.2	32
	Jhelum	000 47	1 00 00	97 02 1	093 82	1 1 8 0 0	- - - 92	000 44	0 05 02	97 00 0	140 57	0 0 9 0 0	- - - 51	—	—	0	—	21.4	—
	Rawalpindi *	000 45	0 00 00	99 00 1	083 76	0 0 9 0 0	- - - 85	000 39	0 00 00	98 00 1	078 57	0 0 9 0 0	- - - 49	+ 3	+ 1	0	0	38.8	36
	Murree †	000 48	0 00 00	98 00 0	007 59	0 0 9 0 0	- - - 68	000 35	0 23 0?	98 00 0	030 52	0 0 9 0 0	- - - 50	+ 8	+ 6	0	0	53.2	59
	Attock	xxx xx	0 00 00	98 00 0	— —	0 0 9 0 0	- - - --	xxx xx	0 05 02	98 00 0	--- --	0 0 9 0 0	- - - --	—		—		—	—
	Khushab	000 57	0 02 01	97 05 0	095 90	0 0 9 0 0	- - - 91	000 44	0 07 03	98 00 0	135 63	0 0 9 0 0	- - - 52	+ 4	+ 2	0	0	12.0	15
	Montgomery	000 71	0 00 00	96 00 0	096 86	0 0 9 0 0	- - - 91	000 51	0 00 00	96 00 0	128 64	0 0 9 0 0	- - - 57	+ 2	+ 2	0	0	5.4	10
	Leiah	000 33	0 00 00	97 00 0	097 90	0 0 9 0 0	- - - 92	000 50	0 06 00	97 00 0	131 66	0 0 9 0 0	- - - xx	—	—	0	—	2.8	8
	Multan	000 55	0 00 00	97 00 0	103 88	0 0 9 0 0	- - - xx	000 47	0 21 04	96 00 0	133 69	0 0 9 0 0	- - - 56	×	+ 2	0	0	3.2	7
	Khanpur	000 53	0 29 01	96 00 0	101 89	0 0 9 0 0	- - - 92	000 49	0 20 03	96 00 0	129 65	0 0 9 0 0	- - - 57	+ 1	+ 2	0	0	9.7	6
	Bahawalpur	000 62	0 00 00	97 00 0	122 85	0 0 9 0 0	- - - 90	000 50	0 00 00	97 00 0	127 60	0 0 9 0 0	- - - 50	- 1	- 2	0	0	5.4	6
	Fort Abbas	000 65	0 30 02	96 00 0	094 85	0 0 9 0 0	- - - 98	000 42	0 00 00	96 00 0	129 70	0 0 9 0 0	- - - 58	—	—	0	—	1.3	6
N.-W. F. P.	Drosh *	000 36	0 13 03	98 00 0	002 71	0 0 9 0 0	- - - 76	000 27	0 00 00	98 00 0	096 52	0 0 9 0 0	- - - 51	+ 8	+ 5	0	—	25.2	18
	Chakdara *	000 59	0 16 01	98 00 0	088 84	0 0 9 0 0	- - - 86	000 38	0 00 00	98 00 0	006 52	0 0 9 0 0	- - - 47	—	—	0	—	17.8	—
	Cherat *	000 20	0 31 04	97 00 0	014 72	0 0 9 0 0	- - - 77	000 29	0 00 00	96 00 0	030 65	0 0 9 0 0	- - - 55	+ 7	+ 3	0	0	17.9	29
	Peshawar	000 38	0 11 02	96 00 0	085 82	0 0 9 0 0	- - - 89	000 32	0 00 00	96 00 0	144 57	0 0 9 0 1	- - - 50	+ 8	- 3	0	0	7.6	14
	Parachinar	000 14	0 13 02	99 00 0	087 69	0 0 9 0 0	- - - 77	000 18	0 05 02	99 00 0	044 47	0 0 9 0 0	- - - 46	+ 8	—	0	—	26.1	29
	Miranshah *	000 64	0 11 02	99 00 0	011 81	0 0 9 0 0	- - - 83	000 42	0 00 00	99 00 0	024 60	0 0 9 0 0	- - - 54	—	—	0	0	6.5	12
	Bannu	000 47	0 13 02	99 00 0	104 82	0 0 9 0 0	- - - 88	000 32	0 28 02	99 00 0	139 62	0 0 9 0 0	- - - 50	—	—	0		8.1	11
	D. I. Khan	000 54	0 00 00	96 00 0	101 84	0 0 9 0 0	- - - 85	000 40	0 00 00	96 00 0	133 50	0 0 9 0 0	- - - 50	0	- 2	0	0	1.7	10
	Wana *																		11
	Landikotal *	000 36	0 31 02	99 00 0	002 76	0 0 9 0 0	- - - 78	000 28	0 00 00	99 00 0	025 50	0 0 9 0 0	- - - 44	—	—	0	—	9.2	—
	Hangu	xxx xx	0 00 00	98 00 0	-- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 18 05	98 00 0	— —	0 0 9 0 0	- - - --	xxx xx	0 02 06	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 12	0 00 00	98 00 0	021 75	0 0 9 0 0	- - - 88	000 08	0 00 00	98 00 0	056 48	0 0 9 0 0	- - - 42	+ 7	- 3	0	0	14.6	13
	Hindubagh †	000 25	0 23 02	98 00 0	051 72	0 0 9 0 0	- - - 76	000 18	1 00 00	98 08 0	036 47	0 0 0 0 1	3 0 × 37	—	—	—		—	—
	Loralai *	000 44	0 00 00	97 00 0	008 74	0 0 9 0 0	- - - 79	000 07	0 27 06	97 00 0	015 54	0 0 9 0 0	- - - 41	—	—	0	—	7.0	—
	Harnai (a)	000 xx	0 22 02	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 27 05	94 00 0	— —	0 0 9 0 0	- - - --	—	—	0	0	8.0	14
	Sibi	000 49	4 28 05	98 01 1	089 94	0 0 9 2 0	2 × 5 95	000 29	0 00 00	97 00 0	107 58	0 0 9 0 0	- - - 54	—	—	0	—	1.9	5
	Quetta †	000 37	4 34 03	99 01 0	030 67	0 0 9 0 8	- - - 71	000 40	0 00 00	98 00 0	026 50	0 0 9 0 0	- - - 29	—	—	0	0	3.7	9
	Chaman *	000 40	0 23 03	97 00 0	026 72	0 0 9 0 0	- - - 76	000 29	0 07 02	97 00 0	048 55	0 0 9 0 0	- - - 48	+ 3	+ 2	0	0	8.0	6
	Nushki *	000 52	0 31 03	96 00 0	084 75	0 0 9 0 0	- - - 79	000 41	0 09 10	96 00 0	100 68	0 0 9 0 0	- - - 60	—	—	0	—	2.9	—
	Dalbandin *	000 12	4 00 00	96 01 0	037 86	0 0 9 0 4	9 7 × 88	000 20	3 00 00	97 03 1	087 50	0 0 9 0 1	9 × × 42	+ 6	- 4	0	0	2.9	4
	Nokkundi *	000 42	4 34 10	99 05 1	041 84	0 0 9 0 5	6 - - 89	000 31	3 27 02	99 03 1	033 61	0 0 9 0 2	9 × × 61	—	—	0	—	1.7	
	Kalat †	000 04	0 31 02	99 00 0	040 63	0 0 9 0 0	- - - 60	000 22	0 18 02	99 00 0	042 38	0 0 9 0 0	- - - 31	+ 2	- 3	0	0	5.2	7
	Turbat	000 64	0 31 05	98 00 0	107 99	0 0 9 0 0	- - - 91	000 30	0 00 00	98 00 0	125 67	0 0 9 0 0	- - - 61	—	—	0	—	4.9	—
	Panjgur *	000 37	0 31 06	97 00 0	028 78	0 0 9 0 0	- - - 80	000 21	0 05 03	98 08 0	037 65	0 0 9 0 0	- - - 48	- 1	- 2	0	—	1.4	1
	Las Bela	000 66	0 13 06	86 00 0	105 91	0 0 9 0 0	- - - 90	000 62	0 20 02	98 00 0	131 67	0 0 9 0 0	- - - xx	—	—	0	—	0.2	5
	Ormara	000 70	0 27 05	98 00 0	105 85	0 0 9 0 0	- - - 86	000 69	0 09 02	95 10 0	127 70	0 0 9 0 0	- - - 69	—	—	0	0	0.6	
	Pasni	000 82	0 20 09	98 00 0	106 82	0 0 9 0 0	- - - 87	000 68	5 09 03	96 02 4	126 68	5 5 5 0 0	6 × × 60	- 1	- 5	0		0.8	6
	Jiwani	000 28	0 15 07	97 00 0	112 89	0 0 9 0 0	- - - 96	000 52	0 30 03	97 00 0	118 75	0 0 9 0 0	- - - 69	—	—	0	—	—	
SIND	Reti	000 46	0 27 03	98 00 0	100 91	0 0 9 0 0	- - - 94	000 44	0 18 02	96 00 0	128 62	0 0 9 0 0	- - - 55	—	—	0	—	3.8	—
	Jacobabad	000 41	4 28 02	97 03 1	099 90	0 0 9 0 1	- - - 93	000 47	1 00 00	95 10 0	132 67	0 0 9 0 1	- - - 58	+ 2	+ 3	0	0	1.3	4
	Sukkur	000 49	4 34 03	98 02 1	089 91	0 0 9 0 5	5 0 × 96	000 58	1 00 00	96 02 1	124 64	0 0 9 0 4	9 0 × 62	—	—	0	—	1.0	4
	Pad Idan	000 53	0 00 00	98 00 0	089 93	0 0 9 0 0	- - - 95	000 47	0 00 00	98 00 0	128 69	0 0 9 0 0	- - - 58	—	—	0	—	4.5	—
	Karachi (*Manora*)	000 76	0 25 09	99 00 0	112 80	0 0 9 0 0	- - - 82	000 68	2 00 00	99 01 0	130 78	2 6 4 0 0	- - - 71	- 5	+ 1	0	0	7.3	
	Karachi (*A. P.*)	000 70	0 25 09	96 00 1	110 82	0 0 9 0 0	- - - 87	000 65	0 00 00	96 00 4	132 65	0 0 9 0 0	- - - 61	—	—	0	—	7.7	—
	Badin	000 60	0 22 02	97 00 0	110 92	0 0 9 0 0	- - - 95	000 67	0 23 02	97 00 0	141 70	0 0 9 0 0	- - - 64	+ 1	+ 1	0	0	3.3	3
	Nagar parker	000 xx	0 36 05	97 00 0	--- —	0 0 9 0 0	- - - --	000 xx	0 02 06	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 64	0 00 00	97 00 0	020 93	0 0 9 0 0	- - - 96	000 64	0 22 05	93 42 4	123 64	6 6 4 0 0	- - - 63	—	—	0	—	4.7	—
	Hyderabad	000 57	0 22 09	97 00 0	057 93	0 0 9 0 0	- - - 97							+ 4					7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 28	0 16 02	98 00 0	062 70	0 0 9 0 0	- - - 74	000 15	0 20 32	99 00 0	048 42	0 0 9 0 0	- - - 36	—	—	0	—	8.8	13
	Jalalabad †	000 45	0 23 02	97 00 0	087 85	0 0 9 0 0	6 × × 89	000 35	0 08 00	97 00 0	074 59	0 0 9 0 0	9 × × 47	—	—	0	—	4.9	—
	Kandahar *	000 45	0 00 00	98 00 0	014 69	0 0 9 0 0	- - - 79	000 27	0 00 00	97 00 0	031 38	0 0 9 0 0	- - - 24	—	—	—	—	—	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 2ND NOVEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st June, 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Arabia	Muscat	000 68	0 31 09	99 00 0	125 84	0 0 9 0 0	- - - 90	000 47	0 27 05	99 00 0	125 80	0 0 9 0 0	- - - 76	+ 4	- 1	0	0	2.1	4
	Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Kuwait (b)	000 54	0 00 00	96 00 0	126 89	0 0 9 0 0	- - - 90	000 58	0 31 01	98 00 0	165 78	0 0 9 0 0	- - - 70	-	-	0	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs G.M.T. of the previous day and RRR at 1200 hrs G.M.T. is rainfall since 0300 hrs G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0400 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
SS Australia	73 086	723 12	1 32 02	99 00 2	xxx 33	00 9 00	7 6 313	-	0 00 73	-
Corfu	72 174	655 18	4 04 00	99 01 1	141 78	41 6 00	2 6 300	-	0 05 66	-
Datessa	73 248	656 18	0 27 05	98 00 0	125 78	00 9 00	6 5 300	-	0 51 71	1 22 xx
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE:—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	786 14	009 25	233 60	000 33	252 18	854 66	210 13	700 41	145 54	500 49	500 95	392 14	889 99	555 55	349 00	229 72	678 09	175 11	466 00	089 99	524 00	629 94	853 50	719 97	622 50	959 94

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hr. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	07 05	10 07	10 09	08 08	17 08	22 16	-	-	-	-	07 11	09 09	08 06	-	-	-	10 05	11 05	08 05	-	35 04	21 18	29 20	-
Chhor	22 12	25 09	25 09	-	27 03	31 15	31 23	29 22	-	-	-	-	-	-	-	-	25 09	25 06	21 05	18 05	08 09	05 12	31 17	29 22
Chittagong	18 04	18 05	16 04	25 03	-	-	-	-	-	-	19 15	20 12	20 15	20 12	19 09	-	16 08	17 12	17 15	17 16	18 12	19 14	-	-
Cox's Bazar	23 06	21 05	20 09	22 05	21 04	26 04	27 03	-	-	-	18 05	18 18	17 18	18 09	17 05	26 06	17 04	17 04	16 07	17 06	-	-	-	-
Dacca	36 03	11 02	11 04	16 02	18 06	21 11	-	-	-	-	20 13	21 05	17 02	16 04	-	-	25 11	26 09	25 10	22 12	21 18	22 16	25 21	-
Dalbandin	-	-	08 01	04 03	30 13	35 12	32 19	-	-	-	-	-	07 03	11 06	20 03	35 11	-	-	07 05	13 09	21 02	36 06	31 18	25 23
Drosh	-	-	-		02 14	36 06	03 09	02 31	01 32	-	-	-	-	09 04	05 04	01 04	-	-	-	-	04 09	02 17	01 26	10 04
Fort Sandeman	-	-	-	34 02	33 03	01 11	35 21	32 29	31 42	31 66	-	-	-	28 03	35 04	01 17	-	-	-	36 02	29 07	33 05	34 14	-
Jacobabad	24 05	27 04	29 03	30 06	32 05	34 05	31 12	30 26	31 10	-	16 02	20 01	24 01	11 04	08 06	03 10	22 01	25 04	19 01	31 04	01 04	07 13	33 17	-
Jhelum	30 05	29 08	30 09	29 10	31 04	01 02	01 10	31 11	24 03	25 29	26 04	28 02	28 01	27 05	03 03	04 15	04 06	28 04	28 04	28 03	15 03	25 10	28 12	01 14
Jiwani	14 05	16 03	16 04	18 06	31 11	10 04	05 06	-	-	-	-	-	-	-	-	-	01 07	28 03	27 03	02 03	02 08	20 08	27 06	-
Karachi	25 05	28 09	30 06	02 04	04 02	33 10	31 20	31 21	30 31	29 26	20 17	35 13	26 09	01 03	02 12	03 13	25 08	35 06	28 08	07 03	07 12	23 03	31 18	26 16
Khanpur	25 04	25 05	25 09	28 09	28 09	29 09	30 26	29 44	-	-	30 07	36 10	29 05	33 04	36 09	01 19	30 07	35 05	33 06	36 07	04 07	03 14	34 27	34 29
Lahore	29 08	29 11	29 13	29 11	31 09	30 06	32 06	31 13	25 16	27 32	31 03	36 02	27 04	30 05	28 05	-	06 01	12 01	31 01	18 03	08 04	09 08	03 22	01 19
Multan	29 04	33 03	30 03	34 04	28 06	28 10	33 21	31 46	-	-	36 07	15 05	18 05	36 12	36 10	01 23	16 04	17 03	30 03	10 03	08 09	03 18	03 30	30 30
Peshawar	-	10 01	34 01	30 05	34 04	35 03	31 04	32 35	26 40	32 42	-	35 08	01 07	17 03	18 05	31 13	-	34 03	34 03	35 05	31 12	32 09	35 11	-
Quetta	-	-	-	-	31 07	34 24	35 26	31 38	-	-	-	-	no	ascent	-	-	-	-	-	-	05 03	14 31	36 09	31 31
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Cloud Observation Data (iiiGG Cddv v)

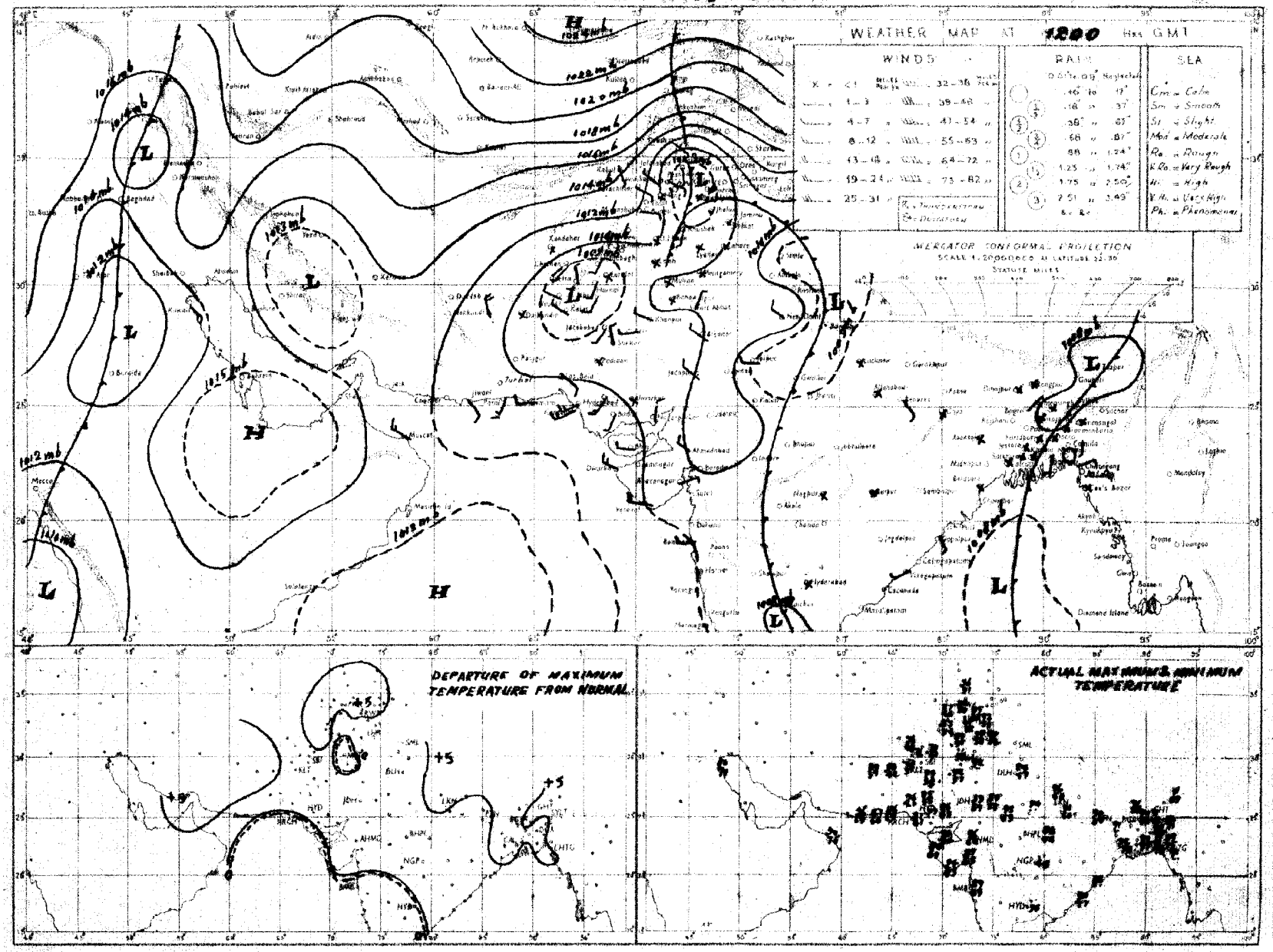
bogra 85804 42127

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5' 0.8 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

N. P. W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 1st NOVEMBER 1952

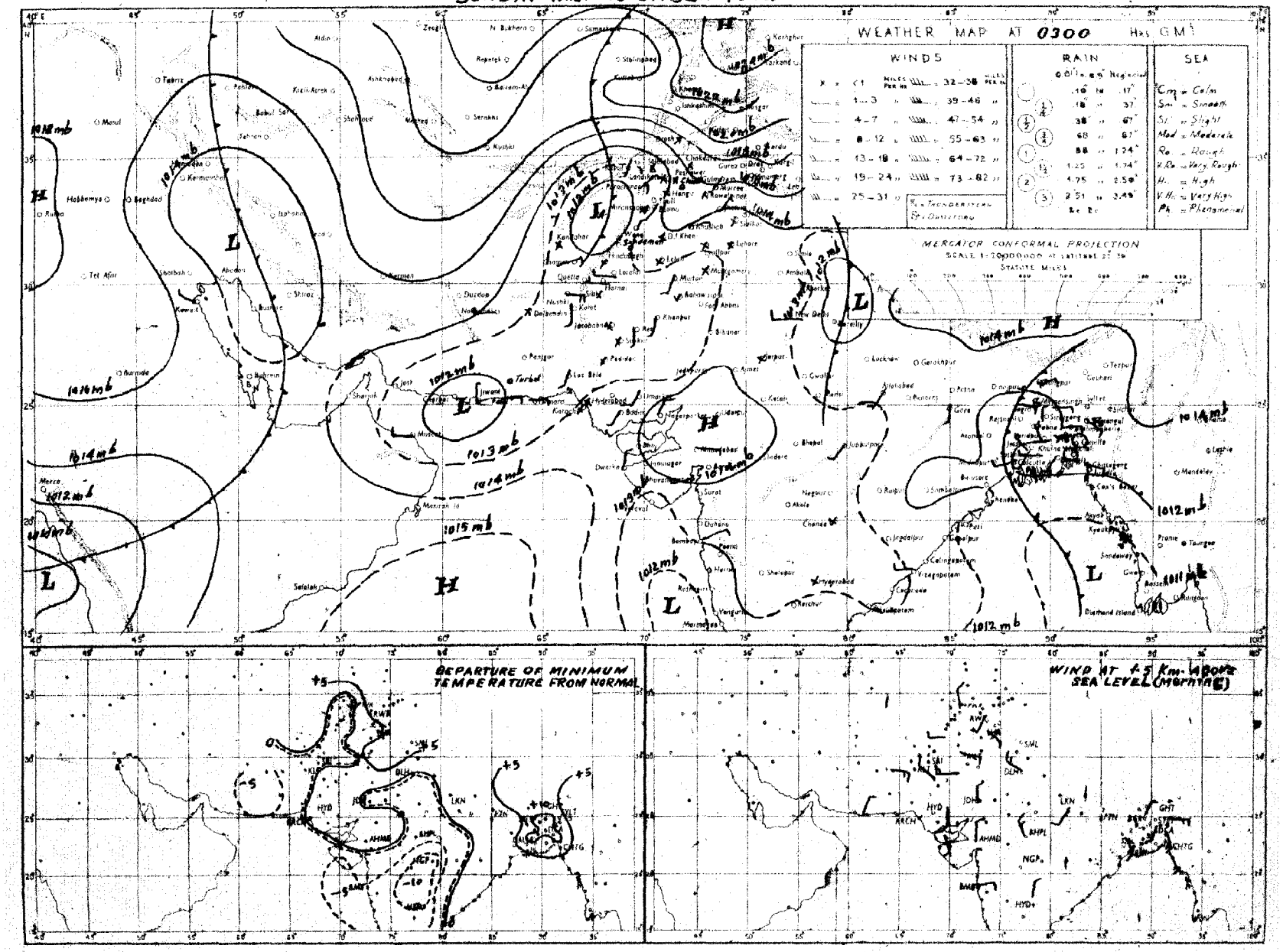


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 2nd: NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours

N.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 3RD NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A secondary western disturbance is affecting northeast Baluchistan and the adjoining North-West Frontier Province.

Yesterday's low is passing through East Pakistan.

Fairly widespread rain/thundershowers have occurred in East Pakistan.

Chief amounts of rainfall are :—Brahmanbaria 4"; Bogra 2"; Comilla 1½"; Dinajpur ¾"; Noakhali and Srimangal ½" each.

Night temperatures were appreciably to markedly below normal in west Baluchistan. They were appreciably to markedly above normal in East Pakistan.

Forecast valid until the evening of 4th :—Fairly widespread rain/thundershowers will occur in East Pakistan. Scattered thunderstorms are also likely in northeast Baluchistan and the adjoining North-West Frontier Province.

Karachi-11.
The 3rd November, 1952.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			Annual normal
		RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$ C$_L$ h C$_M$ C$_H$	W$_t$ D$_B$ D$_M$ T$_x$ T$_x$	RRRT$_d$T$_d$	N dd ff	VVwwW	PPPiT	N$_h$ C$_L$ h C$_M$ C$_H$	W$_t$ D$_B$ D$_M$ T$_n$ T$_n$	T$_x$T$_x$	T$_n$T$_n$	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 75	1 00 00	97 01 1	094 84	1 1 7 0 0	9 × × 92	000 78	1 00 00	97 01 1	130 85	1 1 7 0 0	4 × × 74	+ 6	+ 3	0	- 0.9	168.9	140
	Chittagong	000 76	6 25 02	96 03 1	087 82	2 1 7 7 0	0 × 9 87	000 76	3 31 02	97 02 1	119 85	3 0 8 9 0	0 × 9 74	+ 2	+ 4	0.3	- 0.3	.	108
	Noakhali	000 77	4 00 00	97 02 0	xxx 86	2 1 6 2 1	- - - 90	045 77	7 00 00	96 03 1	xxx 82	6 1 6 2 -	- - - 77	+ 6	+ 8	0.6	+ 0.1	113.4	115
	Comilla	140 73	4 16 02	95 01 6	083 75	4 2 6 0 0	5 × × 84	140 73	8 18 02	96 03 2	123 76	8 4 5 - -	9 × × 73	0	+ 5	1.5	+ 1.2	160.1	94
	Brahmanbaria	165 78	4 13 02	97 01 6	087 80	4 4 4 0 0	8 × × 82	357 71	8 09 05	97 03 6	128 73	8 5 4 - -	- - - xx	—	—	3.6	+ 3.5	82.2	78
	Dacca	xxx 74	3 00 00	96 01 6	089 79	3 8 6 0 0	5 × × 92	xxx 74	6 09 06	96 02 6	124 75	6 8 5 0 0	8 × × 75	—	—	—	—	—	—
	Narayanganj	000 74	8 09 02	xx 01 1	093 80	0 0 9 7 0	- - - 89	010 75	8 09 03	97 03 6	120 81	8 5 6 - -	7 × × 76	+ 4	+ 6	0.1	- 0.2	71.6	74
	Mymensingh	000 76	0 00 00	99 00 2	090 83	0 0 9 0 0	- - - 90	000 77	8 00 00	99 02 2	126 81	8 4 7 - -	- - - 78	+ 5	+10	0	- 0.2	78.1	91
	Srimangal	032 73	6 13 02	97 02 9	092 84	4 8 7 0 3	8 3 × 90	041 70	8 18 02	93 63 9	132 70	8 5 7 - -	8 × × 70	+ 2	+ 7	1.5	+ 0.1	111.9	88
	Khulna	000 79	6 23 02	96 03 1	085 81	6 7 6 0 0	- - - 89	000 74	3 27 02	99 00 9	119 83	0 0 9 7 0	- - - 74	+ 5	+ 6	0	- 0.8	65.8	66
	Satkhira	000 79	7 00 00	97 03 1	078 86	5 9 0 6 0	- - - 89	000 72	3 31 02	97 03 1	116 81	2 4 7 6 0	- - - 75	+ 2	+ 9	0	- 0.2	64.4	65
	Jessore	000 75	4 09 05	96 02 1	076 81	4 8 6 0 0	- - - 95	000 72	4 27 02	96 01 2	115 78	4 8 6 0 0	- - - 73	—	—	0	- 0.3	51.2	65
	Faridpur	010 74	4 16 02	95 02 6	084 78	3 4 7 1 0	3 × 5 89	010 75	4 18 02	95 03 1	118 79	3 5 7 1 0	6 × × 74	+ 6	+ 5	0.2	- 0.1	73.2	71
	Barisal	000 74	7 05 02	98 21 1	084 80	5 7 4 2 -	- - - 89	000 76	5 31 02	99 03 1	116 80	2 6 3 5 0	- - - 77	+ 5	+ 8	0	- 0.4	97.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 75	2 36 03	xx 03 1	089 79	2 4 6 0 0	- - - 89	000 75	4 12 03	96 03 1	115 81	4 3 6 0 0	- - - 79	+ 6	+12	0	- 0.2	76.5	64
	Bogra	000 73	3 09 03	96 02 1	085 80	0 0 0 3 4	- - - 88	182 69	7 00 05	96 29 9	118 71	3 9 5 7 0	3 × 0 71	+ 4	+ 5	1.9	+ 1.7	80.6	69
	Dinajpur	000 68	0 00 00	xx 00 0	087 77	0 0 9 0 0	- - - 89	070 60	8 09 02	95 61 6	125 70	8 4 6 - -	- - - 69	+ 5	+ 4	0.7	0	63.5	72
	Rangpur	002 xx	4 07 02	97 01 5	--- —	4 6 9 0 0	3 × × --	006 xx	8 07 02	96 51 5	—— —	8 5 8 - -	3 0 0 --	—	—	0.1	0	89.1	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		4
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 47	0 27 02	96 00 0	105 83	0 0 9 0 0	- - - 89	000 47	2 00 00	96 01 0	134 58	0 0 9 0 0	- - - 58	+ 2	+ 1	0	0	11.0	12
	Lahore	000 55	0 00 00	96 00 0	100 83	0 0 9 0 0	- - - 90	000 55	0 00 00	94 10 1	134 63	0 0 9 0 2	- - - 58	+ 2	+ 2	0	0	11.2	19
	Sialkot	000 55	0 00 00	97 00 0	099 81	0 0 9 5 0	- - - 89	000 48	1 00 00	97 02 0	133 66	1 0 8 6 0	- - - 57	+ 3	+ 3	0	0	32.2	32
	Jhelum	000 48	0 28 02	97 00 0	008 81	0 0 9 0 0	- - - 92	000 44	1 09 02	96 16 0	131 60	0 0 9 0 1	- - - 48	—	—	0	—	21.4	—
	Rawalpindi *	000 62	0 00 00	99 00 0	993 79	0 0 9 0 0	- - - 90	000 39	1 00 00	99 01 1	970 58	0 0 9 0 4	- - - 47	+ 8	- 1	0	0	38.3	36
	Murree †	000 42	0 31 03	98 00 0	015 57	0 0 9 0 0	- - - 66	000 37	9 31 03	98 00 0	021 51	0 0 9 0 0	- - - 54	+ 0	+10	0	0	53.2	59
	Attock	xxx xx	0 00 00	98 00 0	— —	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—		—	—	—	—
	Khushab	000 53	0 34 01	95 05 0	106 87	0 0 9 0 0	- - - 90	000 45	2 16 01	98 03 0	133 61	0 0 9 0 3	- - - 53	+ 3	—	0	0	12.0	15
	Montgomery	000 69	0 00 00	96 00 0	108 87	0 0 9 0 0	- - - 90	000 52	0 00 00	96 00 0	126 60	0 0 9 0 0	- - - 53	+ 1	- 2	0	0	5.4	10
	Leiah	000 38	0 00 00	97 00 0	095 89	0 0 9 0 0	- - - 91	000 42	0 00 00	97 00 0	130 55	0 0 9 0 0	- - - xx	—	—	0	—	2.8	8
	Multan	000 53	0 00 00	97 00 0	101 89	0 0 9 0 0	- - - 91	000 47	0 00 00	96 00 0	129 73	0 0 9 0 0	- - - 56	+ 3	+ 2	0	0	3.2	7
	Khanpur	000 57	3 28 04	95 01 1	097 88	0 0 9 0 0	- - - 92	000 47	0 20 02	95 00 0	127 63	0 0 9 0 0	- - - 56	+ 1	+ 1	0	0	0.7	6
	Bahawalpur	000 61	0 00 00	97 00 0	099 88	0 0 9 0 0	- - - 90	000 51	0 11 02	97 00 0	124 62	0 0 9 0 0	- - - 55	- 4	+ 1	0	0	5.4	6
	Fort Abbas	000 48	0 23 02	96 00 0	102 87	0 0 9 0 0	- - - 91	000 30	0 13 02	96 00 0	130 68	0 0 9 0 0	- - - 54	—	—	0	—	1.3	8
N.-W. F. P.	Drosh *	000 35	0 00 00	96 00 0	000 72	0 0 9 0 0	- - - 81	000 27	6 00 00	98 03 1	056 52	0 0 9 0 1	4 8 3 61	+12	+ 5	0	—	25.3	18
	Chakdara *	000 56	0 23 03	98 00 0	997 76	0 0 9 0 0	- - - 84	000 46	0 00 00	98 00 0	008 52	0 0 9 0 0	- - - 46	—	—	0	—	17.8	—
	Cherat *	000 31	0 18 05	97 00 0	012 70	0 0 9 0 0	- - - 77	000 32	0 00 00	97 00 0	028 57	0 0 9 0 0	- - - 52	+ 7	0	0	0	17.9	29
	Peshawar	000 46	0 05 02	96 00 0	099 78	0 0 9 0 0	- - - 85	000 35	1 29 03	96 01 1	148 67	0 0 9 1 6	- - - 52	+ 1	- 1	0	0	7.6	14
	Parachinar *	000 19	0 13 02	99 00 0	008 66	0 0 9 0 0	- - - 75	000 17	0 05 02	99 00 0	005 51	0 0 9 0 0	- - - 45	+ 6	—	0	—	26.1	29
	Miranshah *	000 61	0 11 02	99 00 0	006 70	0 0 9 0 0	- - - 81	000 34	0 00 00	99 00 0	022 57	0 0 9 0 0	- - - 52	—	—	0	0	6.5	13
	Bannu	000 43	0 00 00	99 00 0	095 82	0 0 9 0 0	- - - 87	000 28	0 27 02	99 00 0	145 61	0 0 9 0 0	- - - 52	—	—	0	—	8.1	11
	D. I. Khan	000 75	0 00 00	97 00 0	094 86	0 0 9 0 0	- - - 87	000 47	2 00 00	96 01 0	139 53	0 0 9 0 1	0 6 × 50	+ 2	- 2	0	0	1.7	10
	Wana *																		31
	Landikotal *	000 42	0 13 02	99 00 0	031 74	0 0 9 0 0	- - - 79	000 31	0 00 00	99 00 1	031 50	0 0 9 0 0	- - - 44	—	—	0	—	2.9	—
	Hangu	xxx xx	0 00 00	98 00 0	-- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 00 00	99 00 0	— —	0 0 9 0 0	- - - --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 12	0 00 00	98 00 0	021 75	0 0 9 0 0	- - - 81	000 28	0 00 00	98 00 0	055 48	0 0 9 0 0	- - - 42	+ 5	- 3	0	0	14.5	11
	Hindubagh †	000 30	7 00 00	97 03 1	019 69	7 7 8 0 0	- - - 77	000 28	4 31 09	97 02 1	027 52	4 1 8 0 0	- - - 45	—	—	—		—	—
	Loralai *	000 41	7 18 05	96 03 1	014 72	0 0 9 2 1	- - - 79	000 22	5 27 05	97 03 1	036 51	0 0 9 2 0	- - - 43	—	—	0	—	7.9	—
	Harnai (a)	000 xx	5 00 02	96 03 1	— —	x 0 7 3 2	- - - --	000 xx	0 27 02	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	0	0	3.8	24
	Sibi	000 38	6 23 05	98 03 2	092 93	0 0 9 7 0	- - - 94	000 38	4 31 05	98 03 1	124 60	0 0 9 7 0	9 × 5 56	—	—	0	—	1.9	5
	Quetta †	000 40	6 34 03	99 02 1	012 66	0 0 9 0 3	- - - 71	000 30	3 00 00	98 00 0	017 47	0 0 9 3 1	- - - 33	—	—	0	0	3.7	9
	Chaman *	000 38	7 20 02	97 03 1	014 71	7 0 7 2 0	- - - 76	000 25	0 11 03	97 00 1	037 59	0 0 9 0 0	9 × × 50	+ 3	+ 4	0	0	3.0	8
	Nushki *	000 48	0 23 03	97 00 0	043 78	- - - - -	- - - 79	000 42	0 09 14	96 00 0	088 62	0 0 9 0 0	- - - 60	—	—	0	—	2.9	—
	Dalbandin *	000 26	4 00 00	96 03 1	022 81	0 0 9 0 4	- - - 83	000 11	3 00 00	96 01 1	021 42	0 0 9 3 0	- - - 38	0	- 8	0	0	2.9	4
	Nokkundi *	000 45	4 16 02	99 03 1	015 84	- - - - -	0 6 × 86	000 31	2 02 02	99 03 1	018 59	0 0 9 0 2	9 0 × 56	—	—	0	—	1.7	2
	Kalat †	000 27	0 09 00	99 00 0	023 71	0 0 9 0 0	- - - 74	000 22	0 18 02	99 00 0	035 38	0 0 9 0 0	- - - 38	+ 7	- 1	0	0	5.2	7
	Turbat	000 38	0 31 05	98 00 0	106 87	0 0 9 0 0	- - - 99	000 44	0 13 05	98 00 0	132 68	0 0 9 0 0	- - - 61	—	—	0	—	4.0	—
	Panjgur *	000 23	0 34 02	98 00 0	074 81	0 0 9 0 0	- - - 82	000 13	0 09 02	97 00 0	027 54	0 0 9 0 0	- - - 46	+ 1	- 4	0	—	1.4	5
	Las Bela	000 60	0 20 04	98 00 0	105 83	0 0 9 0 0	- - - 96	000 67	0 00 00	93 45 4	134 70	0 0 9 0 0	- - - xx	—	—	0	—	0.3	5
	Ormara	000 69	0 18 09	98 00 0	100 82	0 0 9 0 0	- - - 85	000 64	0 00 00	96 00 0	135 68	0 0 9 0 0	- - - 66	—	—	0	0	0.6	6
	Pasni	000 74	0 18 07	97 00 0	100 78	0 0 9 0 0	- - - 79	000 66	5 31 03	96 02 1	130 68	5 2 6 0 0	6 × × 61	- 9	- 4	0	—	0.8	6
	Jiwani	000 72	0 38 10	97 00 0	101 81	0 0 9 0 0	- - - 82	000 68	0 09 02	91 41 4	138 68	0 0 9 0 0	- - - 65	—	—	0	—	—	—
SIND	Reti	000 46	0 18 03	96 00 0	098 90	0 0 9 0 0	- - - 93	000 44	0 00 00	96 00 0	127 61	0 0 9 0 0	- - - 54	—	—	0	—	3.8	—
	Jacobabad	000 40	2 16 03	97 01 1	101 89	0 0 9 0 1	- - - 92	000 44	2 13 05	97 03 0	130 68	0 0 9 3 0	- - - 59	+ 1	+ 3	0	0	1.9	4
	Sukkur	000 53	2 05 02	96 02 1	096 92	0 0 9 3 4	8 0 × 95	000 54	2 13 03	96 02 1	133 66	0 0 9 0 3	9 0 × 59	—	—	0	—	1.0	4
	Pad Idan	000 41	0 00 00	98 00 0	096 93	0 0 9 0 0	- - - 95	000 47	0 13 03	97 00 0	132 64	0 0 9 0 0	- - - 57	—	—	0	—	4.5	—
	Karachi (*Manora*)	000 74	0 27 09	99 00 0	108 80	0 0 9 0 0	- - - 88	000 69	0 08 00	97 00 0	132 72	0 0 9 0 0	- - - 65	- 5	- 2	0	0	7.3	8
	Karachi (*A. F.*)	000 74	0 33 09	97 00 0	107 81	0 0 9 0 0	- - - 88	000 63	0 00 00	96 26 4	134 66	0 0 9 0 0	3 × × 66	—	—	0	—	7.7	—
	Badin	000 58	0 28 02	97 00 0	102 87	0 0 9 0 0	- - - 86	000 65	0 31 02	97 00 0	131 68	0 0 9 0 0	- - - 66	+ 2	+ 3	0	0	3.8	9
	Nagar parker	000 xx	0 00 00	97 00 0	—— —	0 0 9 0 0	- - - --	000 xx	0 00 00	97 00 0	—— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 68	0 00 00	98 00 0	094 90	0 0 9 0 0	- - - 96	000 67	0 00 00	94 10 0	126 68	0 0 9 0 0	- - - 63	—	—	0	—	4.7	—
	Hyderabad	000 64	0 23 07	97 00 0	086 90	0 0 9 0 0	- - - 96	000 63	0 23 02	97 00 0	129 65	0 0 9 0 0	- - - [illegible]	+ 3	+ 1	0	0	6.1	7
Junagarh	Veraval																		30
Afghanistan	Kabul †	000 33	1 00 00	98 01 1	027 70	0 0 9 0 1	- - - 73							—					13
	Jalalabad †																		—
	Kandahar *	000 48	2 00 00	98 01 1	904 72	0 0 9 0 9	- - - 76	000 28	0 00 00	97 00 0	014 35	0 0 9 3 0	- - - 35	—	—	0	—	2.9	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 3RD NOVEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_L D_H D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_L D_H D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charos	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Arabia	Muscat	000 78	0 31 09	99 00 0	100 82	0 0 9 0 0	- - - 87	000 74	0 00 00	99 00 0	122 78	0 0 9 0 0	- - - 78	+ 1	+ 1	0	- 0.1	2.1	4
	Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Kuwait (b)	000 64	0 18 02	96 00 0	126 83	0 0 9 0 0	- - - 86	000 54	0 31 02	95 00 0	151 78	0 0 9 0 0	- - - 71	-	-	0	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 8 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Corfu	13 176	670 00	0 04 08	99 00 0	142 78	00 9 00	2 6 820	-	0 01 67	-
Australia	13 177	682 00	0 32 03	99 00 2	106 79	00 9 00	7 6 307	-	0 54 72	-
Daressa	13 249	626 06	0 09 05	98 28 4	134 77	00 9 00	6 5 110	-	0 52 71	1 49 xx
Tronosare	13 222	599 06	1 20 07	98 03 0	141 77	14 3 00	1 6 300	-	0 51 72	1 22 20
Corfo	13 180	609 06	0 09 13	99 00 0	147 84	00 9 00	2 6 200	-	0 04 69	-
Australia	13 114	642 06	0 32 05	98 00 0	132 84	00 9 00	7 4 413	-	0 52 72	-
Monosari	13 225	591 12	0 00 00	98 00 0	108 82	00 9 00	7 5 312	-	0 09 79	1 84 20
Talamohan	13 163	732 12	0 32 05	98 01 0	105 80	-		-	0 00 71	-
Daressa	13 245	610 18	1 24 06	98 03 0	114 79	14 7 00	5 5 300	-	0 00 76	1 21 xx
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	PrPrhrhrhr	TrTrTdrTdrTxr etc:	55555	hrhrPrPrPr	TrTrTdrTdrTxr etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	180 14	609 25	281 60	090 33	232 04	854 98	200 04	700 40	136 16	509 42	529 90	301 07	329 90	555 55	659 92	221 92	169 55	240 94	519 00	220 76	670 90	155 71	466 00	066 14	504 00	659 96

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet:

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Heihgt in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	09 17	09 13	-	-	-	-	-	-	-	-	10 14	11 03	-	-	-	-	16 05	19 07	19 09	-	-	-	-	-
Dhaka	21 09	21 04	26 05	13 04	12 05	06 06	22 17	29 23	-	-	-	-	-	-	-	-	27 15	26 09	16 08	16 08	16 09	11 08	16 11	23 22
Chittagong	23 07	23 09	19 12	14 04	18 04	-	-	-	-	-	18 08	20 06	21 06	18 09	17 10	19 08	14 04	17 04	22 08	17 07	17 09	16 11	-	-
Cox's Bazar	23 07	18 05	17 06	17 07	15 08	-	-	-	-	-	18 08	18 05	20 05	21 08	24 05	-	20 03	20 04	14 03	17 07	15 05	17 06	25 12	-
Dacca	08 11	05 11	35 11	33 08	26 08	-	-	-	-	-	20 04	-	-	-	-	-	23 06	24 10	34 12	21 13	20 17	-	-	-
Balbandin	-	-	30 05	27 04	21 05	22 07	-	-	-	-	-	-	28 03	26 06	23 04	28 14	-	-	07 02	29 08	32 09	24 15	26 19	-
Drosh	-	-	-	-	04 08	35 08	17 04	31 13	29 09	26 17	-	-	-	calm	14 01	09 02	-	-	-	-	01 04	01 13	19 08	23 12
Fort Bandeman	-	-	-	25 02	22 04	28 01	30 01	32 13	30 21	30 30	-	-	-	27 02	32 13	27 10	-	-	-	29 08	18 08	12 04	19 15	24 28
Jacobabad	23 04	28 04	23 03	30 01	22 08	10 09	32 08	30 24	-	-	29 03	29 06	31 11	22 11	22 05	21 04	16 04	20 05	22 09	22 12	22 08	12 07	24 15	26 15
Jhelum	20 06	35 04	26 05	29 03	23 05	34 09	36 09	01 12	35 09	25 26	34 04	32 06	32 00	31 08	29 03	31 08	01 03	21 03	30 10	27 07	23 07	20 08	31 06	-
Jiwani	16 07	17 05	17 03	10 03	36 10	32 12	35 11	27 13	26 30	-	-	-	Flight	failure	-	-	17 03	23 04	26 04	35 04	01 03	12 04	-	-
Karachi	25 05	25 05	25 02	09 04	34 04	33 09	28 14	27 19	27 26	26 34	25 10	24 17	15 10	13 06	-	-	27 10	28 07	19 11	08 04	06 08	08 28	27 16	-
Khanpur	25 06	25 07	26 08	27 05	01 03	06 09	08 18	32 31	30 42	30 0	20 01	20 03	21 06	31 03	28 01	06 01	19 04	25 05	26 10	26 10	08 01	15 19	-	-
Lahore	28 03	24 04	31 04	02 05	08 07	05 12	03 17	08 19	35 19	34 37	25 04	31 05	28 04	24 09	30 05	22 12	20 05	27 03	28 09	28 09	25 04	03 06	32 06	29 03
Multan	17 01	35 01	35 02	03 02	03 05	04 09	35 20	31 26	-	-	14 09	15 10	14 10	16 17	15 04	28 13	15 09	18 05	16 07	17 03	21 06	23 05	23 10	25 22
Peshawar	-	04 00	14 06	22 04	22 08	28 05	05 03	33 15	28 05	29 21	-	23 01	33 04	11 02	23 06	21 03	-	01 06	34 03	04 03	21 05	29 09	23 10	-
Quetta	-	-	-	-	18 09	16 15	13 15	-	-	-	-	-	-	-	-	-	-	-	-	-	21 02	33 36	-	-
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

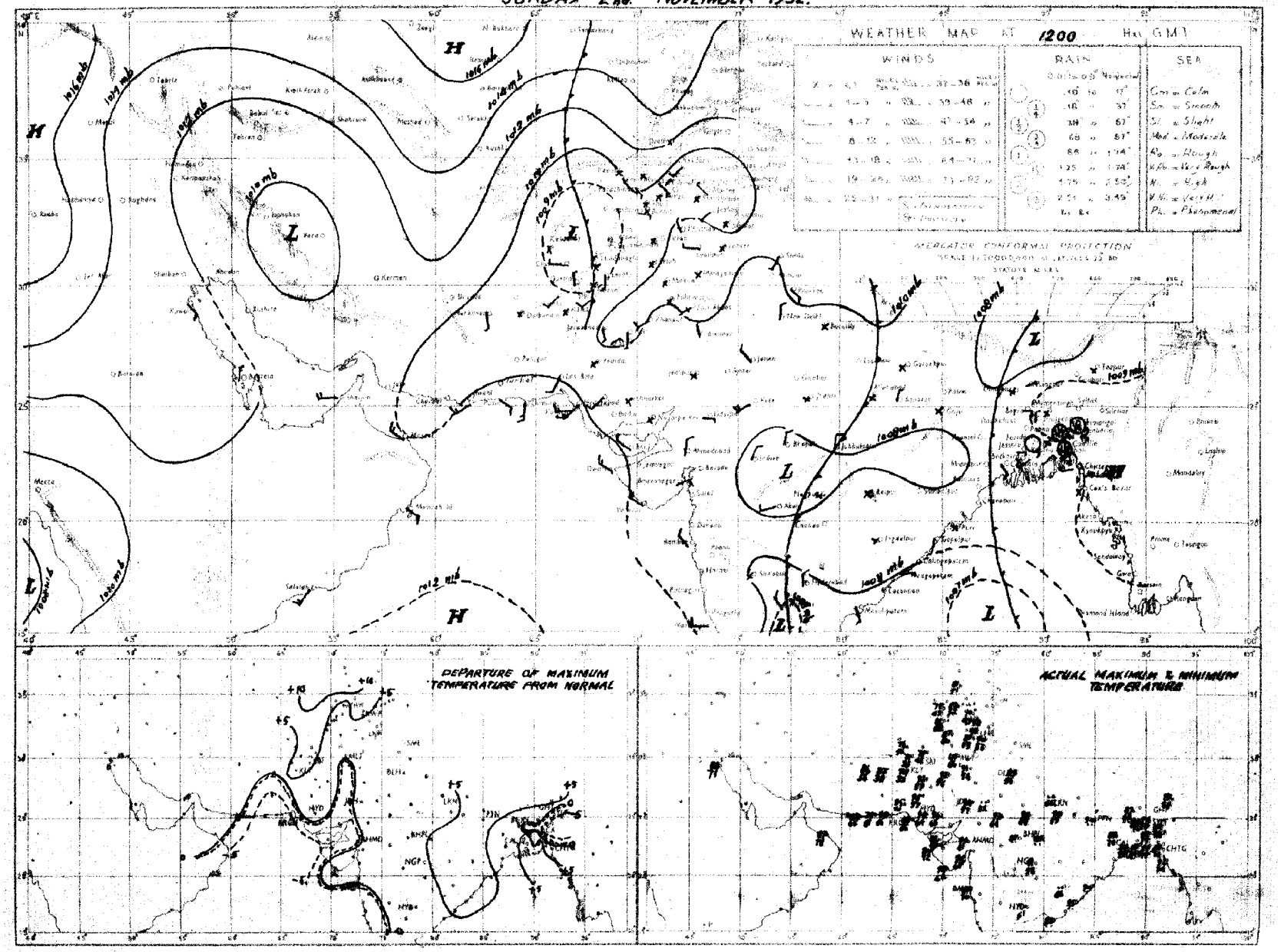
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.8, 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

N. P. W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 2nd NOVEMBER 1952.

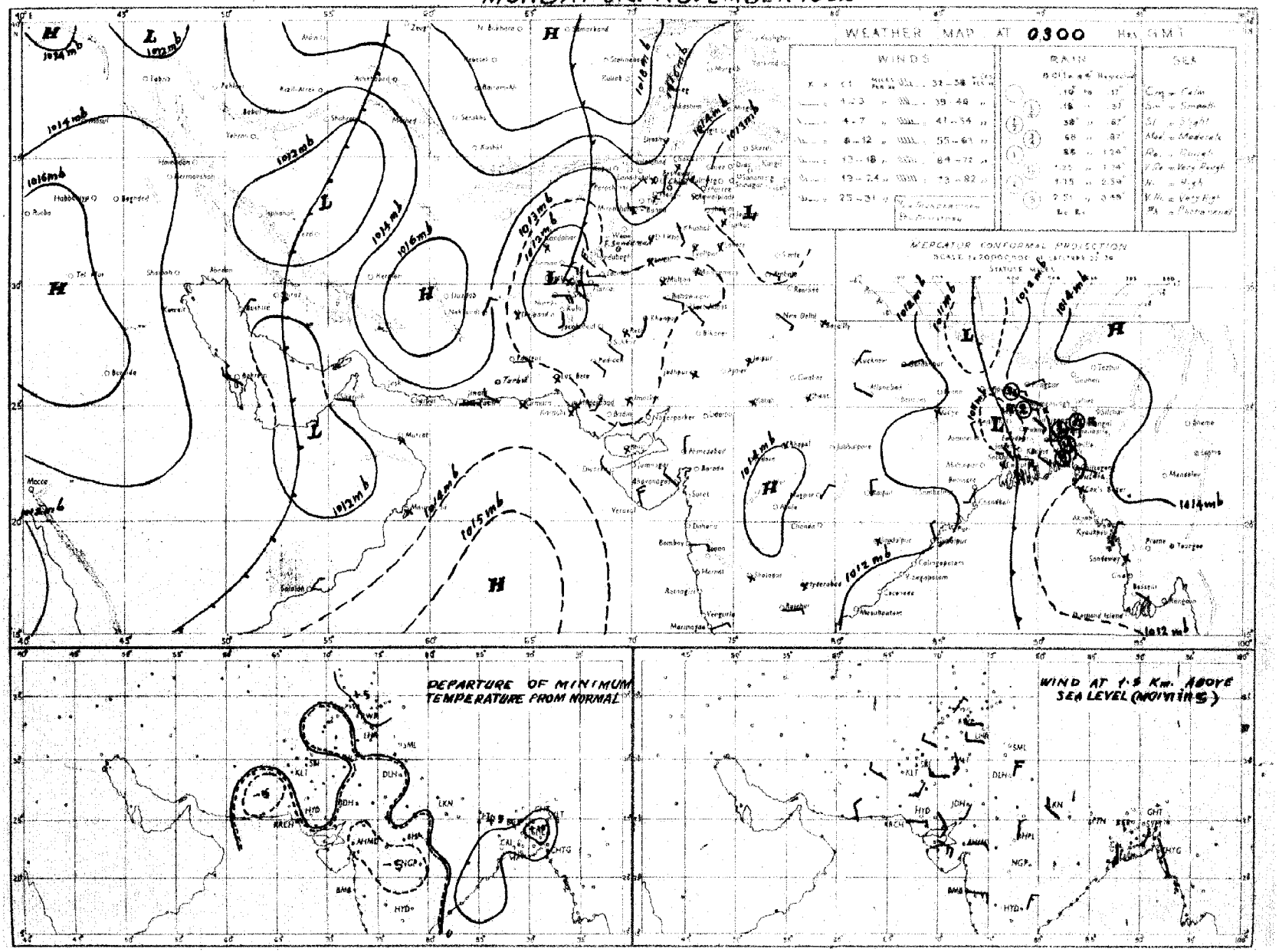


Rainfall amounts indicated in the above chart refer to past 9 hours

M.P.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 3rd: NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR TUESDAY THE 4TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The secondary western disturbance is passing eastwards across Kashmir.
A western disturbance lies over northern Iran.
The low over East Pakistan has moved away eastwards.

A low pressure wave has moved from lower Burma into the north Andaman sea and the adjoining southeast Bay of Bengal.

Fairly widespread rain has fallen in the Eastern sub-division, local in the Northern and scattered in the Deltaic sub-divisions of East Pakistan. Weather remained dry over West Pakistan.

Chief amounts of rainfall are :— Comilla 2" ; Noakhali 1½" ; Narayanganj 1" ; Srimangal ¾" ; Chittagong, Brahmanbaria, Mymensingh and Barisal ½" each.

Night temperatures were appreciably to markedly above normal in East Pakistan and markedly below normal in northwest Baluchistan.

Forecast valid until the evening of 5th :— Fairly widespread rain will fall in the Eastern sub-division and scattered elsewhere in East Pakistan. Scattered thunderstorms also likely in Kashmir.

Karachi-11.
The 4th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

At 1200 Hrs. G. M. T. of previous day.

Division (1)	Station (2)	$RRRT_dT_d$ (3)	N dd ff (4)	VVwwW (5)	PPPTT (6)	$N_h C_L h C_M C_H$ (7)	$W_t D_H D_M T_x T_x$ (8)
EAST PAKISTAN	Cox's Bazar	000 73	2 00 00	97 01 1	101 87	2 1 7 0 0	9 × × 02
	Chittagong	000 77	5 xx xx	96 03 3	xxx xx	2 1 7 1 0	0 × 9 87
	Noakhali	005 74	6 00 00	95 02 6	xxx 76	5 4 6 2 0	- - - 86
	Comilla	200 73	8 00 00	95 03 6	091 75	8 4 5 - -	7 × × 81
	Brahmanbaria	021 71	8 13 05	97 03 6	093 73	2 7 3 2 -	2 × 0 85
	Dacca	xxx 73	8 05 04	96 21 6	097 75	8 8 4 - -	3 × × 92
	Narayanganj	090 74	8 00 00	xx 61 6	098 76	8 7 6 - -	2 × × 86
	Mymensingh	087 76	5 09 02	99 02 6	100 79	5 4 7 0 0	9 × × 85
	Srimangal	044 75	3 09 02	xx 60 6	103 75	8 6 6 - -	8 × × 80
	Khulna	000 72	2 23 02	97 01 0	089 81	2 0 7 × 0	- - - 89
	Satkhira	000 73	6 00 00	97 03 1	087 82	4 4 7 6 0	- - - 87
	Jessore	000 73	2 18 02	96 01 1	087 80	2 8 6 0 0	- - - 90
	Faridpur	000 73	6 02 06	95 05 1	098 79	6 3 7 0 0	6 × × 83
	Barisal	010 75	8 36 02	96 61 6	093 80	7 7 4 2 -	7 × × 88
	Pabna						
	Rampur Boalia						
	Sirajganj	010 71	4 05 04	xx 01 1	087 74	4 4 5 0 0	4 × × 74
	Bogra	002 69	5 05 03	96 01 6	092 73	2 2 6 7 0	7 × 0 77
	Dinajpur	000 71	0 00 00	xx 00 0	117 78	0 0 9 0 0	- - - 88
	Rangpur	016 xx	3 07 06	98 01 5	--- —	3 1 × 0 0	8 × × --
KASHMIR	Srinagar †						
	Gulmerg ††						
	Sonamerg (a)						
	Dras ††						
	Leh ††						
	Skardu †						
	Gilgit *						
	Misgar †						
	Aliabad						
PUNJAB	Lyallpur	000 37	4 00 00	96 01 0	111 85	0 0 9 0 2	- - - 89
	Lahore	000 63	× 00 00	95 05 2	112 76	0 0 9 2 1	4 6 × 86
	Sialkot	000 54	3 00 00	97 03 1	108 81	0 0 9 0 2	- - - 86
	Jhelum	000 41	2 23 02	97 02 1	108 85	0 0 9 0 8	- - - 90
	Rawalpindi *	000 47	0 00 00	99 00 0	087 77	0 0 9 0 0	- - - 89
	Murree †	000 42	2 00 00	98 01 1	020 56	0 0 9 0 4	4 0 × 64
	Attock	xxx xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - --
	Khushab	000 44	1 16 02	98 05 1	107 85	0 0 9 0 3	- - - 80
	Montgomery	000 64	0 00 00	96 01 1	104 80	0 0 9 0 7	0 0 × 88
	Leiah	000 41	0 00 00	97 00 0	080 85	0 0 9 0 0	- - - 89
	Multan	000 57	0 00 00	96 01 0	095 87	0 0 9 0 0	- - - 91
	Khanpur	000 59	0 27 01	96 00 0	096 88	0 0 9 0 0	- - - 92
	Bahawalpur	000 60	0 00 00	97 00 0	090 88	0 0 9 0 0	- - - 93
	Fort Abbas						
N.-W. F. P.	Drosh *	000 37	0 22 07	98 00 0	986 72	0 0 9 0 0	- - - 79
	Chakdara *	000 73	0 20 03	98 00 0	985 76	0 0 9 0 0	- - - 83
	Cherat *	000 85	0 16 07	97 00 0	015 68	0 0 9 0 0	- - - 75
	Peshawar	000 63	0 00 00	96 00 0	115 76	0 0 9 0 6	- - - 81
	Parachinar *	000 23	0 13 02	99 00 0	001 66	0 0 9 0 0	- - - 71
	Miranshah *	000 61	0 07 05	99 00 0	001 75	0 0 9 0 0	- - - 78
	Bannu	000 47	0 11 02	96 00 0	102 78	0 0 9 0 0	- - - 83
	D. I. Khan	000 58	0 00 00	97 00 1	093 82	0 0 9 0 0	- - - 82
	Wana *						
	Landikotal *	000 18	0 13 02	99 00 0	002 72	0 0 9 0 0	- - - 86
	Hangu	xxx xx	0 00 00	96 00 0	— —	0 0 9 0 0	- - - --
	Thull	xxx xx	0 11 05	98 00 0	— —	0 0 9 0 0	- - - --
BALUCHISTAN	Fort Sandeman *	000 12	0 00 00	98 00 0	021 75	0 0 9 0 0	- - - 82
	Hindubagh †	000 26	0 27 02	98 00 1	012 67	0 0 9 0 0	- - - 74
	Loralai *	000 46	0 27 05	97 00 0	092 70	0 0 9 0 0	- - - 75
	Harnai (a)	000 xx	0 18 08	98 00 0	— —	0 0 9 0 0	- - - --
	Sibi	000 48	2 13 05	98 01 1	089 90	0 0 9 3 0	- - - 91
	Quetta †	000 54	0 00 00	99 00 0	003 70	0 0 9 0 0	- - - 72
	Chaman *	000 37	0 25 03	97 00 0	060 71	0 0 9 0 0	- - - 75
	Nushki *	000 47	0 31 05	97 00 0	050 57	0 0 9 0 0	- - - 60
	Dalbandin *	000 17	0 23 03	96 00 1	010 82	0 0 9 0 0	- - - 84
	Nokkundi *	000 17	0 27 02	94 00 1	009 87	0 0 9 0 0	9 × × 88
	Kalat †	000 17	0 31 03	99 00 0	017 61	0 0 9 0 0	- - - 70
	Turbat	000 53	0 27 05	98 00 0	100 92	0 0 9 0 0	- - - 93
	Panjgur *	000 17	0 31 02	98 00 0	001 81	0 0 9 0 0	- - - 84
	Las Bela	000 56	0 13 04	97 00 0	096 90	0 0 9 0 0	- - - 94
	Ormara	000 67	0 27 09	98 00 0	101 78	0 0 9 0 0	- - - 85
	Pasni	000 73	0 25 09	97 00 0	105 79	0 0 9 0 0	- - - 83
	Jiwani	000 71	1 29 07	97 01 1	104 79	1 6 4 0 0	- - - xx
SIND	Reti	000 46	0 27 03	96 00 0	004 91	0 0 9 0 0	- - - 94
	Jacobabad	000 48	1 18 05	97 02 1	089 89	0 0 9 0 2	- - - 92
	Sukkur	000 50	0 20 05	96 00 7	091 90	0 0 9 0 0	4 × × 95
	Pad Idan	000 40	0 16 03	99 00 0	090 89	0 0 9 0 0	- - - 96
	Karachi (*Manora*)	000 72	0 25 09	99 00 0	105 78	0 0 9 8 0	- - - 81
	Karachi (*A. F.*)	000 71	1 23 10	99 02 0	103 80	1 1 6 0 0	- - - 86
	Badin	000 55	0 23 02	97 00 0	110 90	0 0 9 0 0	- - - 92
	Nagar parker	000 xx	0 09 05	97 00 0	— —	0 0 9 0 0	- - - --
	Chhor (*Umarkot*)	000 58	0 25 03	98 00 0	100 95	0 0 9 0 0	- - - 95
	Hyderabad	000 11	0 23 07	97 00 0	096 89	0 0 9 0 0	- - - 92
Junagarh	Veraval						
Afghanistan	Kabul †						
	Jalalabad †	000 57	0 00 00	97 00 0	050 81	0 0 9 0 0	8 × × 83
	Kandahar *						

At 0300 Hrs. G. M. T. of date.

Station (2)	$RRRT_dT_d$ (9)	N dd ff (10)	VVwwW (11)	PPPtT (12)	$N_h C_L h C_M C_H$ (13)	$W_t D_H D_M T_n T_n$ (14)
Cox's Bazar	000 75	6 00 00	97 08 2	136 84	2 2 6 4 0	6 × 9 74
Chittagong	028 73	6 05 05	97 08 6	136 79	4 8 7 7 0	9 × 9 78
Noakhali	160 71	6 00 00	96 02 1	xxx 78	2 3 5 3 4	- - - 78
Comilla	250 72	6 00 00	95 01 2	136 75	6 4 5 0 0	6 × × 72
Brahmanbaria	021 72	8 09 02	97 01 1	136 79	3 5 3 0 0	- - - 71
Dacca	xxx 75	6 07 02	97 01 2	135 78	6 4 4 0 0	- - - 70
Narayanganj	090 74	1 11 02	98 01 6	142 81	3 4 6 0 0	9 × × 72
Mymensingh	087 78	0 00 00	99 00 6	140 81	0 0 9 0 0	0 × × 76
Srimangal	073 72	8 18 02	94 60 6	143 72	8 5 7 - -	2 × × 68
Khulna	000 73	6 31 02	98 02 4	140 79	6 5 8 0 0	5 × × 73
Satkhira	000 72	8 31 02	96 08 1	149 74	6 4 6 6 -	- - - 71
Jessore	000 73	6 31 02	96 01 2	144 77	6 8 6 0 0	- - - 72
Faridpur	010 72	5 02 02	96 03 1	135 76	3 5 7 1 0	9 × × 73
Barisal	086 77	5 07 03	99 03 6	134 82	3 4 3 5 0	9 × × 76
Pabna						
Rampur Boalia						
Sirajganj	010 71	4 31 02	97 01 1	153 77	4 4 7 0 0	0 × × 76
Bogra	002 69	3 09 03	96 01 6	142 73	× 0 8 7 1	- - - 69
Dinajpur	000 76	0 00 00	96 00 0	152 76	0 0 9 0 0	- - - 72
Rangpur	016 xx	0 07 02	98 00 1	—— —	0 0 9 0 0	- - - --
Srinagar †						
Gulmerg ††						
Sonamerg (a)						
Dras ††						
Leh ††						
Skardu †						
Gilgit *						
Misgar †						
Aliabad						
Lyallpur	000 41	8 18 02	96 00 0	152 64	0 0 9 0 0	- - - 54
Lahore	000 53	0 00 00	95 10 1	152 59	0 0 9 0 0	- - - 52
Sialkot	000 54	1 00 00	97 01 1	159 67	1 3 6 0 0	- - - 59
Jhelum	000 41	1 13 02	96 00 0	157 60	0 0 9 0 0	- - - 49
Rawalpindi *	000 39	0 00 00	99 00 0	075 52	0 0 9 0 0	- - - 47
Murree †	000 38	1 29 03	98 01 1	033 51	0 0 9 0 4	9 0 × 44
Attock	xxx xx	0 36 02	98 00 0	--- --	0 0 9 0 0	- - - --
Khushab	000 46	0 11 03	98 00 1	150 61	0 0 9 0 0	- - - 52
Montgomery	000 55	0 18 02	96 00 1	144 67	0 0 9 0 0	- - - 53
Leiah	000 53	0 00 00	97 00 0	130 55	0 0 9 0 0	- - - xx
Multan	000 50	0 00 00	98 00 0	129 55	0 0 9 0 0	- - - 58
Khanpur	000 52	0 00 00	96 00 0	125 65	0 0 9 0 0	- - - 58
Bahawalpur	000 48	0 00 00	97 00 0	127 59	0 0 9 0 0	- - - 58
Fort Abbas	000 53	0 23 02	96 00 0	128 63	0 0 9 0 0	- - - 53
Drosh *	000 28	4 00 00	98 03 1	060 51	0 0 9 0 4	- - - 51
Chakdara *	000 35	0 00 00	98 00 0	009 49	0 0 9 0 0	- - - 44
Cherat *	000 37	0 00 00	97 00 0	034 54	0 0 9 0 0	- - - 53
Peshawar	000 39	1 00 00	96 01 1	157 58	0 0 9 3 0	- - - 52
Parachinar *	000 27	0 05 02	99 00 0	001 46	0 0 9 0 0	- - - 42
Miranshah *	000 43	0 05 02	96 00 0	082 55	0 0 9 0 0	- - - 54
Bannu	000 48	0 27 02	99 00 0	154 67	0 0 9 0 0	- - - 63
D. I. Khan	000 46	0 00 00	96 00 0	147 55	0 0 9 0 0	- - - 58
Wana *						
Landikotal *	000 24	0 00 00	99 00 0	041 50	0 0 9 0 0	- - - 44
Hangu	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --
Thull	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --
Fort Sandeman *	000 07	0 00 00	98 02 0	055 48	0 0 9 0 0	- - - 42
Hindubagh †	000 28	0 09 02	98 00 0	031 61	6 0 9 0 0	- - - 40
Loralai *	000 38	0 18 05	97 00 0	037 50	0 0 9 0 0	- - - 41
Harnai (a)	000 xx	0 27 02	96 00 0	—— —	0 0 9 0 0	- - - --
Sibi	000 45	0 00 00	98 00 0	133 59	0 0 9 0 0	- - - 56
Quetta †	000 37	0 00 00	95 10 0	024 49	0 0 9 0 0	- - - 30
Chaman *	000 23	0 11 03	97 00 0	043 56	0 0 9 0 0	- - - 47
Nushki *	000 40	0 05 00	96 00 0	116 62	0 0 9 0 0	- - - 58
Dalbandin *	000 13	3 02 03	97 03 0	029 49	0 0 9 0 3	2 6 × 39
Nokkundi *	000 35	6 02 02	99 05 1	024 65	0 0 9 0 5	3 0 × 55
Kalat †	000 22	0 18 02	99 00 0	035 38	0 0 9 0 0	- - - 33
Turbat	000 52	0 00 00	98 00 0	135 68	0 0 9 0 0	- - - 64
Panjgur *	000 18	0 05 02	97 00 0	028 54	0 0 9 0 0	- - - 58
Las Bela	000 51	0 00 00	98 00 0	131 67	0 0 9 0 0	- - - xx
Ormara	000 65	0 00 00	98 00 0	137 72	0 0 9 0 0	- - - 67
Pasni	000 64	3 27 02	96 01 0	143 67	3 2 7 0 0	0 × × 64
Jiwani	000 67	3 00 00	97 01 1	143 70	3 6 5 0 0	- - - 70
Reti	000 48	0 09 03	96 00 0	129 65	0 0 9 0 0	- - - 56
Jacobabad	000 44	0 09 05	96 00 0	128 67	0 0 9 0 0	- - - 59
Sukkur	000 55	0 18 03	95 00 0	132 67	0 0 9 0 0	- - - 63
Pad Idan	000 50	0 00 00	97 00 0	127 65	0 0 9 0 0	- - - 57
Karachi (*Manora*)	000 70	1 00 00	98 31 1	136 72	1 6 4 0 0	- - - 70
Karachi (*A. F.*)	000 68	2 00 00	95 28 4	140 66	2 1 6 0 0	- - - 67
Badin	000 67	0 00 00	97 00 0	145 71	0 0 9 0 0	- - - 67
Nagar parker	000 xx	0 36 05	97 00 0	--- --	0 0 9 0 0	- - - --
Chhor (*Umarkot*)	000 66	0 00 00	97 00 0	133 68	0 0 9 0 0	- - - 63
Hyderabad	000 63	0 23 02	97 00 0	133 65	0 0 9 0 0	- - - 63
Veraval						
Kabul †						
Jalalabad †	000 29	0 00 00	97 00 0	014 37	0 0 9 2 6	- - - 55
Kandahar *						

Departure from Normal; Rainfall

Station (2)	$T_x T_x$ (15)	$T_n T_n$ (16)	Since 1st Nov. 52 to date (17)	Departure from normal (18)	Since 1st Jan. 52 to date (19)	Annual normal (20)
Cox's Bazar	+ 6	+ 3	0	- 1.2	168.9	140
Chittagong	+ 2	+ 3	0.5	- 0.2	.	108
Noakhali	+ 2	+ 4	2.2	+ 1.5	115.0	115
Comilla	- 4	+ 4	4.0	+ 3.6	162.6	94
Brahmanbaria	—	—	3.8	+ 3.6	82.4	78
Dacca	—	—	—	—	—	—
Narayanganj	+ 1	+ 2	1.0	+ 0.6	72.5	74
Mymensingh	+ 1	+ 8	0.4	+ 0.1	78.5	91
Srimangal	- 8	+ 5	2.2	+ 1.7	112.6	98
Khulna	+ 5	+ 6	0	- 0.2	55.8	60
Satkhira	0	+ 5	0	- 0.2	64.4	65
Jessore		—	0	- 0.4	51.2	65
Faridpur	0	+ 4	0.2	- 0.2	73.2	71
Barisal	+ 4	+ 7	0.4	- 0.2	97.7	81
Pabna						59
Rampur Boalia						56
Sirajganj	- 0	+ 9	0.1	- 0.1	75.7	64
Bogra	- 7	+ 3	1.9	+ 1.6	80.7	69
Dinajpur	+ 4	+ 7	0.7	+ 0.7	88.5	73
Rangpur	—	—	0.9	+ 0.7	83.7	84
Srinagar †						26
Gulmerg ††						—
Sonamerg (a)						71
Dras ††						26
Leh ††						3
Skardu †						4
Gilgit *						5
Misgar †						—
Aliabad						—
Lyallpur	+ 3	+ 2	0	0	11.9	12
Lahore	- 2	+ 1	0	0	11.1	19
Sialkot	0	+ 5	0	0	32.2	32
Jhelum	—	—	0	—	21.4	—
Rawalpindi *	+ 7	- 1	0	0	38.3	36
Murree †	- 2	0	0	0	53.2	59
Attock	—	—	—	—	—	—
Khushab	+ 2	- 2	0	0	12.0	15
Montgomery	- 1	- 2	0	0	5.4	10
Leiah	—	—	0	—	2.8	8
Multan	+ 3	- 1	0	0	3.2	7
Khanpur	+ 2	+ 3	0	0	0.7	6
Bahawalpur	+ 2	+ 4	0	0	5.4	6
Fort Abbas		—	0	—	1.3	5
Drosh *	+10	+ 5	0	—	25.3	18
Chakdara *	—	—	0	-	17.8	—
Cherat *	+ 5	+ 1	0	- 0.1	17.0	20
Peshawar	0	- 1	0	0	7.6	14
Parachinar *	+ 2	- 1	0	—	20.1	29
Miranshah *	—	—	0	0	6.5	13
Bannu	—		0	—	6.1	11
D. I. Khan	- 3	+ 1	0	0	1.7	10
Wana *						11
Landikotal *	—	—	0	—	2.9	—
Hangu	—	—	—	—	—	—
Thull	—	—	—	—	—	—
Fort Sandeman *	+ 6	- 3	0	0	14.5	11
Hindubagh †	—	—	—	—	—	—
Loralai *	—	—	0	—	7.9	—
Harnai (a)	—	—	0	0	8.9	14
Sibi	—	—	0	—	1.9	5
Quetta †	—	—	0	0	3.7	9
Chaman *	+ 3	+ 1	0	0	3.0	8
Nushki *	—	—	0	—	2.0	—
Dalbandin *	+ 1	- 7	0	0	3.9	4
Nokkundi *	—	—	0	—	1.7	2
Kalat †	+ 3	- 1	0	0	5.2	7
Turbat	—	—	0	-	4.9	—
Panjgur *	+ 8	+ 8	0	—	1.4	5
Las Bela	—	—	0	—	0.2	8
Ormara	—	—	0	0	0.6	6
Pasni	- 6	- 1	0	—	0.8	6
Jiwani	- 1	—	0	—	—	
Reti	—	—	0	—	1.8	—
Jacobabad	+ 1	+ 3	0	0	1.3	4
Sukkur	—	—	0	—	1.0	4
Pad Idan	—	—	0	—	4.5	—
Karachi (*Manora*)	- 6	0	0	0	7.3	8
Karachi (*A. F.*)	—	—	0	—	7.7	—
Badin	- 2	+ 4	0	0	2.8	9
Nagar parker	—	—	—	—	—	—
Chhor (*Umarkot*)	—	—	0	—	4.7	—
Hyderabad	- 1	0	0	0	4.1	7
Veraval						20
Kabul †						13
Jalalabad †	—	—	0	—	2.0	—
Kandahar *						—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 4TH NOVEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_X T_X$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_n T_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charba	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
	Busnire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
Arabia	Muscat	-	000 72	0 36 02	99 00 0	097 81	0 0 9 0 0	- - - 85	000 72	0 25 02	99 00 0	122 78	0 0 9 0 0	- - - 78	- 1	- 4	0	- 0.1	2.1
	Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Kuwait (b)	-	000 50	0 00 00	96 00 0	116 86	0 0 9 0 0	- - - 89	006 54	2 51 03	96 00 0	156 75	0 0 9 0 0	- - - 68	-	-	0	-	8.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0900 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 000 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s$ $T_d T_d$	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Barangon	28 132	646 06	1 06 04	98 02 0	122 81	13 5 06	1 6 105	-	0 50 71	1 03 33
Bharatrani	28 102	768 06	1 32 02	98 01 1	112 84	11 6 00	-	-	-	-
Bharatrani	28 111	755 12	4 32 05	97 01 3	070 82	11 6 01	-	-	-	-
Corfa	28 178	778 12	0 34 05	99 00 0	107 83	00 9 00	2 6 340	-	0 36 74	-
Mapia	28 071	740 12	7 30 03	98 35 2	101 82	82 1 40	2 5 610	-	0 51 77	1 34 20
Saranpan	28 139	657 72	4 02 05	98 01 1	104 81	43 5 00	1 6 613	-	0 51 71	1 04 22
Bharatrani	28 118	742 18	1 22 03	96 01 1	101 89	11 6 00	-	-	-	-
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP		CODE		iiiGG		PoPoPoToTo		TdoTdoTxoX1X2			P1P1h1h1h1			T1T1Td1Td1Tx1 etc:			55555		h1h1P1P1P1			T1T1Td1Td1Tx1 etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	180 14	008 23	227 60	000 29	232 14	854 79	160 61	700 14	095 14	508 99	609 92	801 45	899 93	259 00	181 06	658 00	130 44	436 00	029 93	454 99	749 92	793 50	619 90	652 50	959 93	

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet:

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	03 24	04 20	-	-	-	-	-	-	-	-	03 08	-	-	-	-	-	09 08	09 06	11 03	09 09	07 05	15 02	-	-
Chhor	19 08	19 08	24 08	30 10	17 11	19 08	27 10	27 25	-	-	-	-	-	-	-	-	25 07	24 10	22 18	16 12	15 13	23 12	24 27	24 41
Chittagong	22 05	20 08	20 09	19 08	18 08	19 13	-	-	-	-	-	-	-	no ascent	-	-	06 12	05 11	15 05	23 02	21 10	19 15	-	-
Cox's Bazar	23 10	22 09	12 09	21 11	18 05	18 12	26 13	26 29	-	-	23 02	23 05	23 06	17 10	15 09	-	08 02	-	01 04	17 02	17 06	-	-	-
Dacca	12 02	15 00	07 05	-	-	-	-	-	-	-	12 15	21 07	25 09	26 08	24 12	22 14	12 05	13 04	13 04	17 06	10 14	20 27	-	-
Dalhandie	-	-	19 02	24 04	30 06	28 11	25 19	25 30	-	-	-	-	08 05	05 13	16 02	29 15	-	-	00 05	13 08	03 04	01 16	32 23	29 30
Drosh	-	-	-	-	21 08	21 15	16 10	14 19	-	-	-	-	-	26 10	21 04	21 06	-	-	-	-	08 02	18 03	17 07	18 17
Fort Sandeman	-	-	-	26 08	22 06	17 12	22 22	24 25	23 32	25 45	-	-	-	26 04	23 08	20 16	-	-	-	25 03	03 35	25 10	28 13	-
Jacobabad	21 08	17 02	19 07	20 09	21 06	18 13	23 23	25 21	25 31	-	18 07	17 04	19 17	18 07	15 15	14 03	16 03	17 09	18 06	14 09	17 05	29 04	24 15	-
Jhelum	27 03	28 03	25 05	27 07	29 06	30 03	24 09	24 19	26 28	26 48	05 04	24 02	26 25	21 02	22 05	27 06	02 04	33 02	19 02	16 02	22 05	26 04	17 04	23 29
Jiwani	19 05	23 04	21 02	07 01	06 02	06 06	26 22	25 30	25 45	-	25 02	25 07	26 09	29 06	04 05	06 09	23 10	25 10	27 07	24 07	07 04	09 11	29 17	-
Karachi	24 10	21 08	20 12	15 04	05 06	26 08	27 16	26 29	26 43	26 42	28 12	26 10	14 03	03 11	03 14	26 09	23 12	20 12	25 10	02 12	02 17	20 11	26 29	26 49
Khanpur	24 04	25 06	25 06	24 11	16 13	16 10	23 19	25 25	25 37	-	-	-	-	-	-	-	04 03	24 03	28 03	21 10	22 23	21 12	21 19	-
Lahore	29 02	29 05	29 06	24 05	19 07	29 02	27 07	-	-	-	05 08	25 02	25 05	24 10	25 08	29 07	08 04	13 02	21 03	22 04	23 05	22 12	22 10	08 05
Multan	18 09	18 09	18 09	21 10	22 13	22 12	-	-	-	-	21 09	23 10	23 12	21 09	24 05	14 09	00 12	22 03	24 03	24 15	21 13	16 15	21 15	24 35
Peshawar	-	05 04	05 04	17 06	20 10	19 08	25 14	25 23	24 32	-	-	23 10	24 02	18 11	18 17	20 17	-	22 05	34 06	11 03	25 03	16 07	27 10	19 23
Quetta	-	-	-	-	25 07	22 11	21 19	24 27	25 35	24 49	-	-	-	-	23 06	-	-	-	-	-	10 03	34 11	35 15	-
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Cloud Observation Data (iiiGG Cddv v)

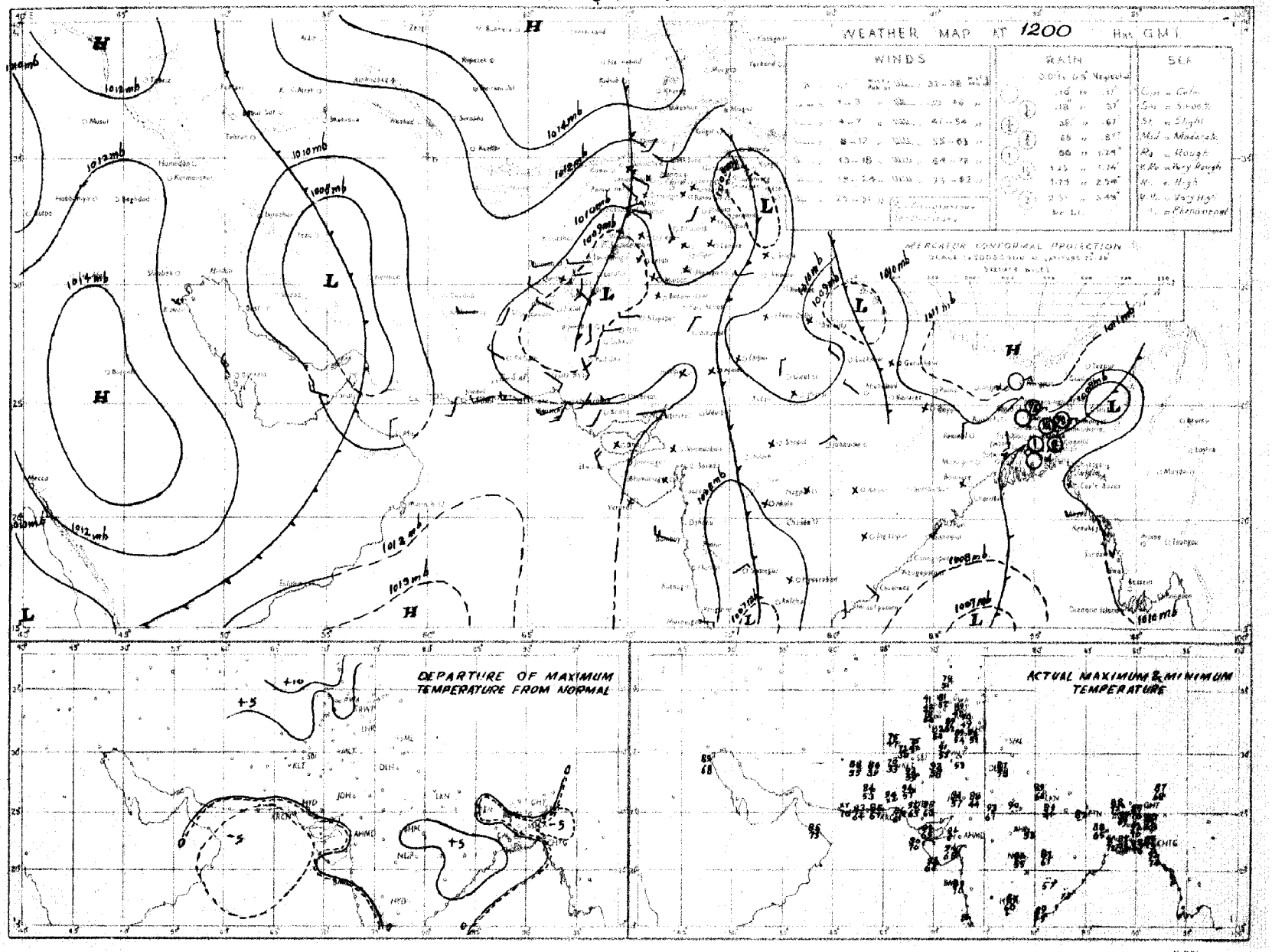
Drosh 51502 neph 12323

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.6, 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

MONDAY 3rd: NOVEMBER 1952

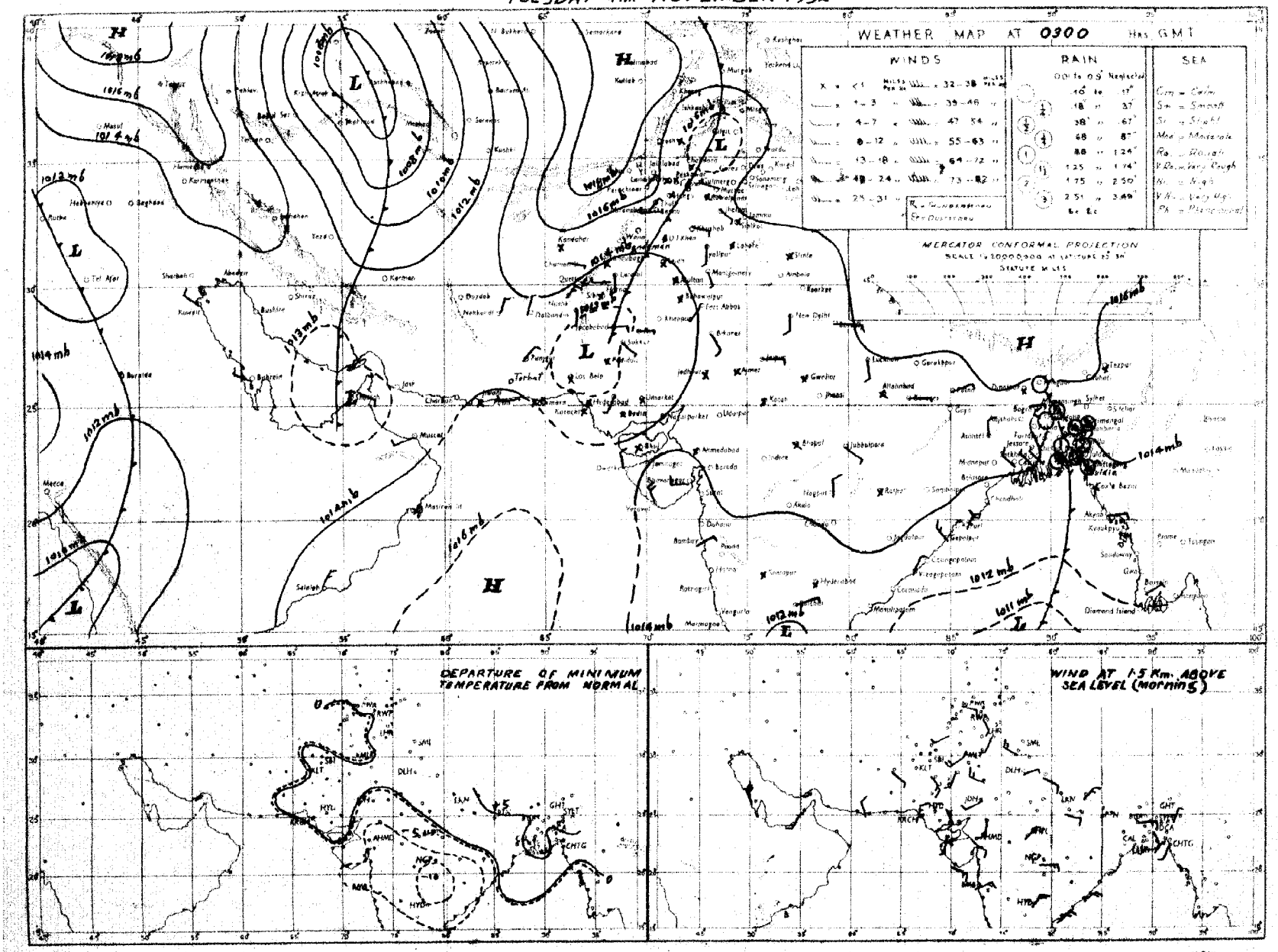


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 4th. NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours

N.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 5TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's western disturbance lies over Russian Turkistan and adjoining Afghanistan.

The low in the east central Bay of Bengal persists.

Fog in patches has been reported from lower Sind.

Weather remained dry over the country.

Night temperatures were generally appreciably to markedly above normal in East Pakistan, upper Sind and the eastern districts of north Punjab. They were appreciably below normal in northwest Baluchistan.

Forecast valid until the evening of 6th :—Dry weather will prevail over the country.

Karachi-11.
The 5th November, 1952. } 4

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
	STATION	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$W_t D_H D_M T_x T_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPtT	$N_h C_L h C_M C_H$	$W_t D_H D_M T_n T_n$	$T_x T_x$	$T_n T_n$	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 80	0 00 00	97 00 1	110 81	0 0 9 0 0	9 × × 88	000 73	1 00 00	97 00 0	138 87	0 0 9 0 1	9 0 × 78	+ 2	+ 7	0	- 1.4	168.9	140
	Chittagong	000 74	3 29 05	96 02 1	104 81	0 0 9 2 0	0 × 9 87	000 72	1 05 02	97 02 1	142 83	0 0 9 0 1	0 9 × 77	+ 2	+ 7	0.5	- 0.3	—	108
	Noakhali	000 75	3 00 00	96 02 1	xxx 81	8 1 6 0 0	- - - 83	000 73	2 18 02	97 02 0	xxx 78	0 0 9 0 1	- - - 73	+ 1	+ 4	2.2	+ 1.4	115.0	115
	Comilla	000 76	5 00 00	95 02 1	098 77	5 8 5 0 0	- - - 83	000 71	0 36 02	96 00 1	149 78	0 0 9 0 0	- - - 70	- 2	+ 2	4.0	+ 3.6	102.6	94
	Brahmanbaria	000 72	0 00 00	97 00 0	107 82	0 0 9 0 0	- - - 86	000 73	2 30 06	97 01 1	149 80	2 6 5 0 0	- - - 72	—	—	3.8	+ 3.5	82.4	78
	Dacca	xxx 78	2 09 02	96 01 1	103 79	2 8 5 0 0	3 × × 85	xxx 78	8 07 04	97 03 1	144 79	3 5 5 0 0	- - - 69	—	—	—	—	—	—
	Narayanganj	000 74	0 00 00	xx 00 1	110 81	0 0 9 0 0	- - - 87	000 78	1 09 02	98.01 1	151 83	1 4 6 0 0	- - - 78	+ 2	+ 8	1.0	+ 0.5	72.5	74
	Mymensingh	000 76	0 09 00	99 00 0	117 82	0 0 9 0 0	- - - 86	000 78	0 00 00	99 00 0	154 81	0 0 9 0 0	- - - 75	+ 2	+ 7	0.4	0	78.5	91
	Srimangal	000 75	2 00 00	96 01 6	107 76	0 0 9 0 1	6 5 × 82	000 72	0 36 02	93 44 4	150 72	0 0 9 0 0	4 × × 65	+ 6	+ 2	2.2	+ 1.6	112.6	98
	Khulna	000 72	0 00 00	99 00 0	118 80	0 0 9 0 0	- - - 90	000 75	3 05 02	99 00 0	151 79	8 1 8 0 0	- - - 72	+ 6	+ 4	0	- 0.4	65.8	68
	Satkhira	000 73	0 00 00	98 08 1	118 82	0 0 9 0 0	- - - 85	000 72	2 31 02	97 03 1	144 76	2 1 7 5 0	- - - 70	+ 2	+ 4	0	- 0.3	64.4	65
	Jessore	000 79	0 00 00	97 00 0	112 79	0 0 9 0 0	- - - 89	000 74	0 34 02	97 00 0	145 77	0 0 9 0 0	- - - 68	—	0	0	- 0.5	51.2	65
	Faridpur	000 78	2 00 00	95 05 0	108 81	2 4 8 0 0	6 × × 84	000 70	1 16 02	95 05 0	152 80	0 0 9 0 8	9 0 × 72	+ 1	+ 3	0.2	- 0.3	72.2	71
	Barisal	000 74	1 00 00	98 01 1	108 81	1 2 5 0 0	- - - 85	000 73	4 07 02	99 02 1	146 81	1 5 5 5 0	- - - 74	+ 1	+ 5	0.4	- 0.3	97.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 75	4 31 02	xx 03 1	108 79	4 4 6 0 0	- - - 80	000 71	2 31 02	97 00 0	150 74	2 3 8 0 0	- - - 67	- 3	0	0.1	- 0.2	75.7	64
	Bogra	000 72	1 00 00	96 01 1	110 80	1 1 8 0 0	- - - 82	000 74	2 05 02	96 01 4	151 78	2 1 8 0 0	- - - 71	+ 2	+ 5	1.9	+ 1.5	80.7	69
	Dinajpur	000 75	0 00 00	xx 00 0	127 84	0 0 9 0 0	- - - 88	000 77	0 00 00	96 00 0	159 80	0 0 9 0 0	- - - 68	+ 4	+ 3	0.7	+ 0.7	83.5	72
	Rangpur	000 xx	0 00 00	98 02 1	--- —	0 0 9 0 0	- - - --	000 xx	0 07 02	98 02 1	—— —	0 0 9 0 0	- - - --	—	—	0.0	+ 0.6	83.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 51	0 00 00	96 00 0	122 83	0 0 9 0 0	- - - 88	000 45	0 00 00	97 00 0	172 65	0 0 9 0 0	- - - 55	+ 2	+ 3	0	0	11.9	12
	Lahore	000 62	0 00 00	96 00 0	127 88	0 0 9 0 0	- - - 90	000 52	0 00 00	95 05 0	170 65	0 0 9 0 0	- - - 58	+ 2	+ 2	0	0	11.2	19
	Sialkot	000 51	0 00 00	97 00 0	127 80	0 0 9 0 0	- - - 88	000 46	0 00 00	97 00 0	162 68	0 0 9 0 0	- - - 59	+ 3	+ 5	0	0	32.2	32
	Jhelum	000 53	0 00 00	97 00 0	134 77	0 0 9 0 0	- - - 87	000 45	0 09 02	96 00 0	179 59	0 0 9 0 0	- - - 49	—	—	0	—	21.4	—
	Rawalpindi *	000 49	0 00 00	99 00 0	005 75	0 0 9 0 0	- - - 85	000 41	0 00 00	98 00 0	020 59	0 0 9 0 0	- - - 48	+ 3	0	0	0	58.3	26
	Murree †	000 40	0 27 02	98 00 1	029 53	0 0 9 8 0	8 0 × 62	000 34	0 00 00	98 00 0	060 46	0 0 9 0 0	- - - 44	+ 2	0	0	- 0.1	53.2	59
	Attock	xxx xx	0 05 02	98 00 0	—— —	0 0 9 0 0	- - - --	xxx xx	0 36 02	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 47	0 09 02	97 05 0	132 82	0 0 9 0 0	- - - 85	000 48	0 00 00	98 00 0	167 60	0 0 9 0 0	- - - 45	- 3	- 9	0	8	12.0	15
	Montgomery	000 68	0 00 00	96 00 0	124 84	0 0 9 0 0	- - - 92	000 51	0 00 00	98 00 0	158 68	0 0 9 0 0	- - - 52	+ 3	- 3	0	0	5.4	10
	Leiah	000 41	0 00 00	97 00 0	110 82	0 0 9 0 0	- - - 89	000 46	0 00 00	97 00 0	178 58	0 0 9 0 0	- - - xx	—	—	0.2	-	2.8	8
	Multan	000 26	0 06 00	97 00 0	117 95	0 0 9 0 0	- - - 98	000 47	0 36 04	96 00 0	161 59	0 0 9 0 0	- - - 55	+10	+ 1	0	0	3.2	7
	Khanpur	000 53	0 27 01	96 00 0	117 90	0 0 9 0 0	- - - 92	000 54	0 02 02	96 00 0	171 65	0 0 9 0 0	- - - 59	+ 1	+ 4	0	0	9.7	6
	Bahawalpur	000 67	0 00 00	97 00 0	117 88	0 0 9 0 0	- - - 93	000 56	0 00 00	97 00 0	163 61	0 0 9 0 0	- - - 57	+ 2	+ 3	0	0	5.4	6
	Fort Abbas	000 58	0 09 02	96 00 0	115 89	0 0 9 0 0	- - - 93	000 49	0 31 02	96 00 0	171 64	0 0 9 0 0	- - - 54		—	0	—	1.3	8
N.-W. F. P.	Drosh *	000 35	1 25 09	97 01 1	020 86	0 0 9 3 0	- - - 74	000 24	0 00 00	98 00 0	096 52	0 0 9 0 0	- - - 48	+ 5	+ 2	0	—	25.3	18
	Chakdara *	000 58	0 27 02	99 00 0	012 72	0 0 9 0 0	- - - 82	000 37	0 00 00	98 00 0	054 51	0 0 9 0 0	- - - 46	—	—	0	—	17.8	—
	Cherat *	000 33	0 18 05	97 00 0	039 66	0 0 9 0 0	- - - 73	000 34	0 36 07	97 00 0	066 59	0 0 9 0 0	- - - 53	+ 3	+ 1	0	- 0.1	17.9	20
	Peshawar	000 52	1 00 00	96 00 0	144 76	0 0 9 0 1	- - - 79	000 38	0 00 00	96 00 0	189 59	0 0 9 0 0	- - - 53	- 2	0	0	0	7.6	14
	Parachinar *	000 30	0 18 02	99 00 0	008 62	0 0 9 0 0	- - - 68	000 20	0 05 02	99 00 0	038 45	0 0 9 0 0	- - - 42	- 1	- 1	0	—	26.1	29
	Miranshah *	000 61	0 02 02	99 00 0	025 75	0 0 9 0 0	- - - 76	000 43	0 00 00	99 00 0	052 54	0 0 9 0 0	- - - 45	—	—	0	0	6.5	13
	Bannu	000 58	0 00 00	99 00 0	141 77	0 0 9 0 0	- - - 88	000 46	0 27 02	99 00 0	178 64	0 0 9 0 0	- - - 59	—	—	0	—	8.1	11
	D. I. Khan	000 58	0 02 02	97 00 0	129 81	0 0 9 0 0	- - - 81	000 40	0 27 02	96 00 0	171 57	0 0 9 0 0	- - - 58	- 4	+ 1	0	0	1.7	10
	Wana *																		11
	Landikotal *	000 23	0 05 05	99 00 0	080 70	0 0 9 0 0	- - - 74	000 27	0 00 00	99 00 0	036 52	0 0 9 0 0	- - - 45	—	—	0	—	2.9	—
	Hangu	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 18 05	98 00 0	—— —	0 0 9 0 0	- - - --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 12	0 00 00	98 00 0	021 80	0 0 9 0 0	- - - 84	000 27	0 00 00	98 00 0	117 52	0 0 9 0 0	- - - 37	+ 8	- 8	0	0	14.7	11
	Hindubagh †	000 36	0 27 05	98 00 0	023 67	0 0 9 0 0	- - - 72	000 25	0 27 09	98 00 0	068 47	6 0 9 0 0	- - - 37	—	—	—	-	—	—
	Loralai *	000 46	0 13 05	96 00 0	014 68	0 0 9 0 0	- - - 75	000 20	0 27 05	97 00 0	051 49	0 0 9 0 0	- - - 41	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 09 02	96 00 0	--- —	0 0 9 0 0	- - - --	000 xx	0 27 02	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	0	0	8.9	14
	Sibi	000 49	0 13 05	98 00 0	101 93	0 0 9 0 0	- - - 92	000 44	0 00 00	98 00 0	167 60	0 0 9 0 0	- - - 58	—	—	0	—	1.9	5
	Quetta †	000 33	0 34 05	99 00 0	020 67	0 0 9 0 0	- - - 69	000 37	0 00 00	98 00 0	048 49	0 0 9 0 0	- - - 32	—	—	0	0	3.7	9
	Chaman *	000 35	0 27 03	97 00 0	019 71	0 0 9 0 0	- - - 75	000 31	0 09 03	97 00 0	060 60	0 0 9 0 0	- - - 60	+ 2	+ 4	0	0	3.0	9
	Nushki *	000 40	0 31 07	97 00 0	082 78	0 0 9 0 0	- - - 81	000 44	0 02 14	97 00 0	123 65	0 0 9 0 0	- - - 60	—	—	0	—	2.9	—
	Dalbandin *	000 17	1 00 00	97 03 1	019 81	0 0 9 0 1	- - - 88	000 14	3 08 02	96 08 1	049 52	0 0 9 0 4	4 7 × 41	0	- 5	0	0	3.9	4
	Nokkundi *	000 19	5 11 02	99 01 1	000 85	0 0 9 0 5	9 0 × 86	000 33	0 34 02	99 00 1	087 65	0 0 9 0 0	9 × × 59	—	—	0	—	1.7	2
	Kalat †	000 17	0 31 03	99 00 0	029 68	0 0 9 0 0	- - - 66	000 20	0 18 03	99 00 0	052 39	0 0 9 0 0	- - - 38	- 1	- 1	0	0	5.2	7
	Turbat	000 61	0 17 05	98 00 0	115 90	0 0 9 0 0	- - - 98	000 61	0 00 00	98 00 0	151 68	0 0 9 0 0	- - - 65	—	—	0	—	4.9	—
	Panjgur *	000 20	0 36 02	97 00 0	013 80	0 0 9 0 0	- - - 84	000 16	0 05 02	98 00 0	047 55	0 0 9 0 0	- - - 54	—	+ 4	0	—	1.4	6
	Las Bela	000 58	0 13 06	98 00 0	105 93	0 0 9 0 0	- - - 96	000 59	0 31 04	98 00 0	152 74	0 0 9 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 71	0 27 09	99 00 0	118 78	0 0 9 0 0	- - - 81	000 67	0 18 02	99 00 0	154 71	0 0 9 0 0	- - - 71	—	—	0	0	0.6	6
	Pasni	000 70	0 23 10	97 00 0	117 70	0 0 9 0 0	- - - 90	000 67	0 00 00	96 00 0	147 69	0 0 9 0 0	- - - 68	+ 2	- 2	0	—	0.8	6
	Jiwani	000 69	0 28 07	97 00 0	121 78	0 0 9 0 0	- - - 82	000 69	5 00 00	96 00 1	150 73	2 6 4 0 1	- - - 67	—	—	2.4	—	—	
SIND	Reti	000 47	0 00 00	96 00 0	112 90	0 0 9 0 0	- - - 92	000 48	0 36 02	96 00 0	176 60	0 0 9 0 0	- - - 55	—	—	0	—	2.8	—
	Jacobabad	000 40	2 13 05	97 02 1	112 88	0 0 9 0 5	- - - 91	000 43	0 13 03	96 00 0	167 60	0 0 9 0 8	- - - 61	0	+ 5	0	0	1.3	4
	Sukkur	000 49	5 36 02	96 03 1	109 89	0 0 9 0 8	4 4 × 93	000 57	0 00 00	95 00 1	168 61	0 0 9 0 0	6 × × 59	—	—	0	—	1.0	4
	Pad Idan	000 41	4 00 00	98 03 1	110 90	0 0 9 0 4	- - - 91	000 53	0 26 03	97 00 1	159 64	0 0 9 0 0	- - - 57	—	—	0	—	4.5	—
	Karachi (*Manora*)	000 74	5 25 09	99 02 2	117 79	0 0 9 8 2	0 9 × 81	000 70	0 00 00	94 10 0	156 75	0 6 9 0 0	- - - 70	- 6	0	0	0	7.3	8
	Karachi (*A. P.*)	000 71	5 27 13	99 08 1	113 81	0 0 9 0 1	- - - 87	000 68	1 00 00	96 28 4	159 66	0 0 9 0 1	2 9 × 63	—	—	0	—	7.7	—
	Badin	000 53	0 23 02	97 00 0	113 87	0 0 9 0 0	- - - 90	000 67	7 00 00	93 46 4	159 69	7 6 4 0 0	- - - 68	- 4	0	0	0	5.6	9
	Nagar parker	000 xx	0 27 03	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 29 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—		—	—	—
	Chhor (*Umarkot*)	000 57	8 00 00	97 00 0	103 90	0 0 9 0 2	- - - 94	000 64	0 00 00	97 00 0	152 67	0 0 9 0 0	- - - 62	—	—	0	—	4.7	—
	Hyderabad	000 38	4 23 05	97 01 1	090 86	0 0 9 0 6	- - - 89	000 64	0 00 00	92 43 0	153 65	0 0 9 0 0	- - - 64	- 4	+ 1	0	0	4.1	7
Junagarh	Veraval																		26
Afghanistan	Kabul †	000 30	1 11 03	98 01 1	087 63	1 8 8 0 0	- - - 67	000 24	0 30 10	98 00 0	073 45	0 0 9 0 0	- - - 38	—	—	0	—	9.8	13
	Jalalabad †	000 52	0 00 00	97 00 0	988 81	0 0 9 0 0	- - - 88	000 39	0 00 00	97 00 0	011 58	0 0 9 0 0	9 × × 48	—	—	0	—	4.9	—
	Kandahar *	000 42	0 00 00	98 00 0	097 70	0 0 9 0 0	- - - 79	000 35	0 00 00	97 00 0	048 35	0 0 9 0 0	- - - 26	—	—	0	—	2.9	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 5TH NOVEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_BD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_BD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Arabia	Muscat	000 68	0 36 02	99 00 0	118 81	0 0 9 0 0	- - - 85	000 59	0 00 00	99 00 0	142 76	8 0 9 0 0	- - - 76	- 1	- 1	0	- 0.1	2.1	4
	Sharjah	000 65	0 09 01	96 00 0	122 80	0 0 9 0 0	- - - 89	000 50	0 31 02	96 00 0	161 78	0 0 9 0 0	- - - 62	-	-	0	-	2.2	4
	Kuwait (b)																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Corfu	33 244	740 00	0 34 05	98 02 0	117 76	00 9 00	2 6 830	-	0 00 78	
Sarangon	33 166	698 06	1 03 10	98 02 1	187 81	11 5 00	1 5 004	-	0 50 70	1 04 32
Bhavatrani	33 140	742 06	1 02 02	98 00 0	126 84	11 4 xx		-		
Kergueten	33 087	712 06	2 02 07	99 02 9	156 84	11 6 02	3 4 104	-	0 52 52	1 02 11
Bharatrani	33 160	720 18	0 02 03	97 01 0	121 78	00 9 00		-		
Corfu	33 213	753 12	2 34 05	99 02 1	112 80	00 9 06	3 6 260	-	0 01 76	
Bhavatrani	33 150	732 12	1 32 05	98 02 0	096 82	00 9 01	-	-	-	
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE ←	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 15	011 24	203 80	000 38	242 01	855 03	170 65	700 33	069 99	569 18	579 95	555 55	189 56	211 95	239 35	221 34	289 20	221 14	349 00	200 99	678 00	126 46	907 32	069 99	086 52	069 99

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hr. G. M. T. of date ‡ — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	07 05	05 03	08 04	11 06	-	-	-	-	-	-	08 08	09 04	09 02	11 04	08 05	-	10 04	06 07	05 09	09 09	21 02	25 06	-	-
Dhaka	18 07	18 12	19 15	21 13	23 10	27 22	-	-	-	-	-	-	-	-	-	-	15 09	34 06	36 04	09 08	11 08	03 04	30 19	19 25
Chittagong	01 03	36 05	35 05	34 06	-	-	-	-	-	-	02 07	01 09	01 07	28 05	28 09	15 03	-	-	-	-	-	-	-	-
Cox's Bazar	31 08	34 06	02 04	06 06	09 07	21 04	25 18	27 21	-	-	04 08	04 04	07 02	16 10	14 10	18 06	-	-	-	-	-	-	-	-
Dacca	09 07	09 07	10 04	18 02	24 09	22 27	-	-	-	-	11 04	23 03	23 05	21 10	20 10	23 03	03 06	01 05	23 03	20 14	19 15	22 03	31 19	39 21
Dalbandin	-	-	10 03	11 03	04 05	36 08	32 20	31 30	31 47	-	-	-	10 07	16 12	13 05	-	-	-	08 06	17 06	17 04	35 11	30 09	30 21
Drosh	-	-	-	-	22 33	28 42	19 12	18 15	23 22	-	-	-	-	16 01	17 02	13 03	-	-	-	-	18 04	31 05	15 03	34 10
Fort Sandeman	-	-	-	-	-	-	-	-	-	-	-	-	-	04 10	20 03	36 09	-	-	-	09 01	35 03	04 03	30 04	-
Jacobabad	15 11	16 08	16 06	16 02	04 08	34 04	30 12	30 36	29 40	28 49	08 02	10 05	16 06	18 04	04 07	36 07	11 16	11 06	11 04	17 06	16 10	03 05	36 07	-
Jhelum	22 02	16 08	16 04	13 07	14 07	16 02	19 05	23 27	23 33	-	27 02	21 03	23 02	19 05	06 07	33 06	35 03	33 06	32 07	30 05	32 04	36 03	28 04	29 15
Jiwani	24 08	31 07	32 07	-	-	-	-	-	-	-	36 12	27 09	27 06	19 08	10 06	07 06	24 08	25 08	34 03	29 05	29 05	19 08	31 21	33 29
Karachi	28 14	31 11	33 10	03 06	02 06	10 14	29 21	28 33	29 33	29 42	29 15	30 08	05 06	03 09	03 13	05 17	06 06	04 10	03 10	05 12	04 15	03 17	03 27	-
Khanpur	26 06	25 03	24 03	22 07	19 10	17 06	27 20	26 33	-	-	-	-	-	-	-	-	05 03	05 03	06 01	20 02	19 03	03 12	-	-
Lahore	22 03	17 09	17 10	17 09	18 06	22 07	18 04	23 28	24 37	24 47	03 08	03 05	22 08	31 04	27 12	35 15	04 05	35 03	33 09	31 18	30 18	33 11	18 06	-
Multan	22 06	23 04	23 09	23 15	23 22	20 16	35 20	26 35	30 35	-	35 12	31 05	27 07	23 05	24 05	-	31 03	31 02	29 02	23 07	29 07	29 04	24 17	23 21
Peshawar	-	04 04	08 03	17 07	17 09	19 06	23 05	23 18	27 18	26 23	-	28 03	33 01	09 01	31 03	34 04	-	02 04	34 03	34 07	33 04	01 06	33 15	04 07
Quetta	-	-	-	-	28 06	33 05	33 16	30 25	30 34	29 44	-	-	ND	ascent	-	-	-	-	-	-	16 08	03 10	-	-
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Cloud Observation Data (iiiGG Cddv v)

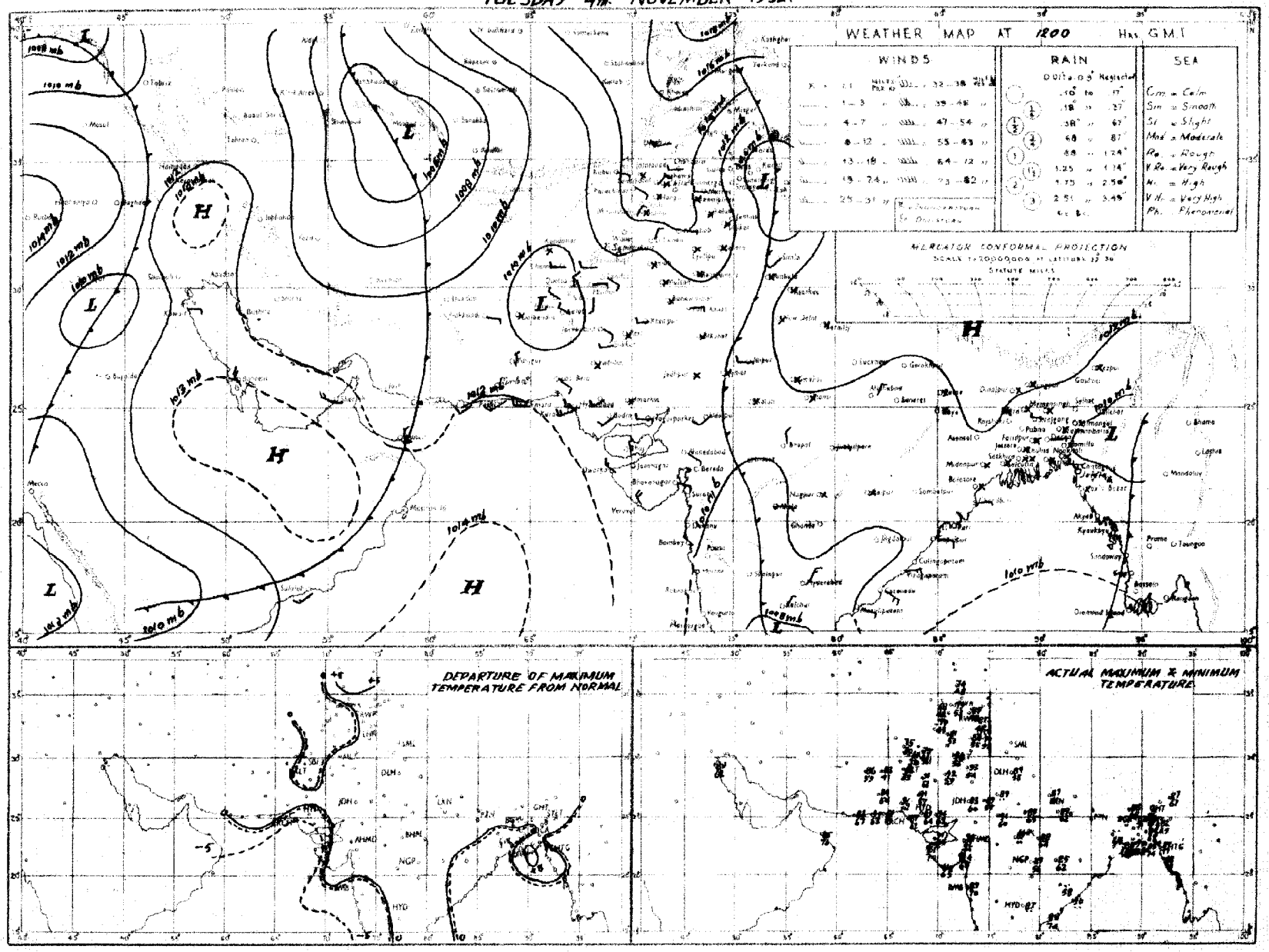
Dalbandin 71202 13229

* Wind directions are expressed in tens of degrees counting from North through East and speed in k
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 1.0, 1.5, 2.1, 3.0, 4.0, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

N. P. W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 4th. NOVEMBER 1952.

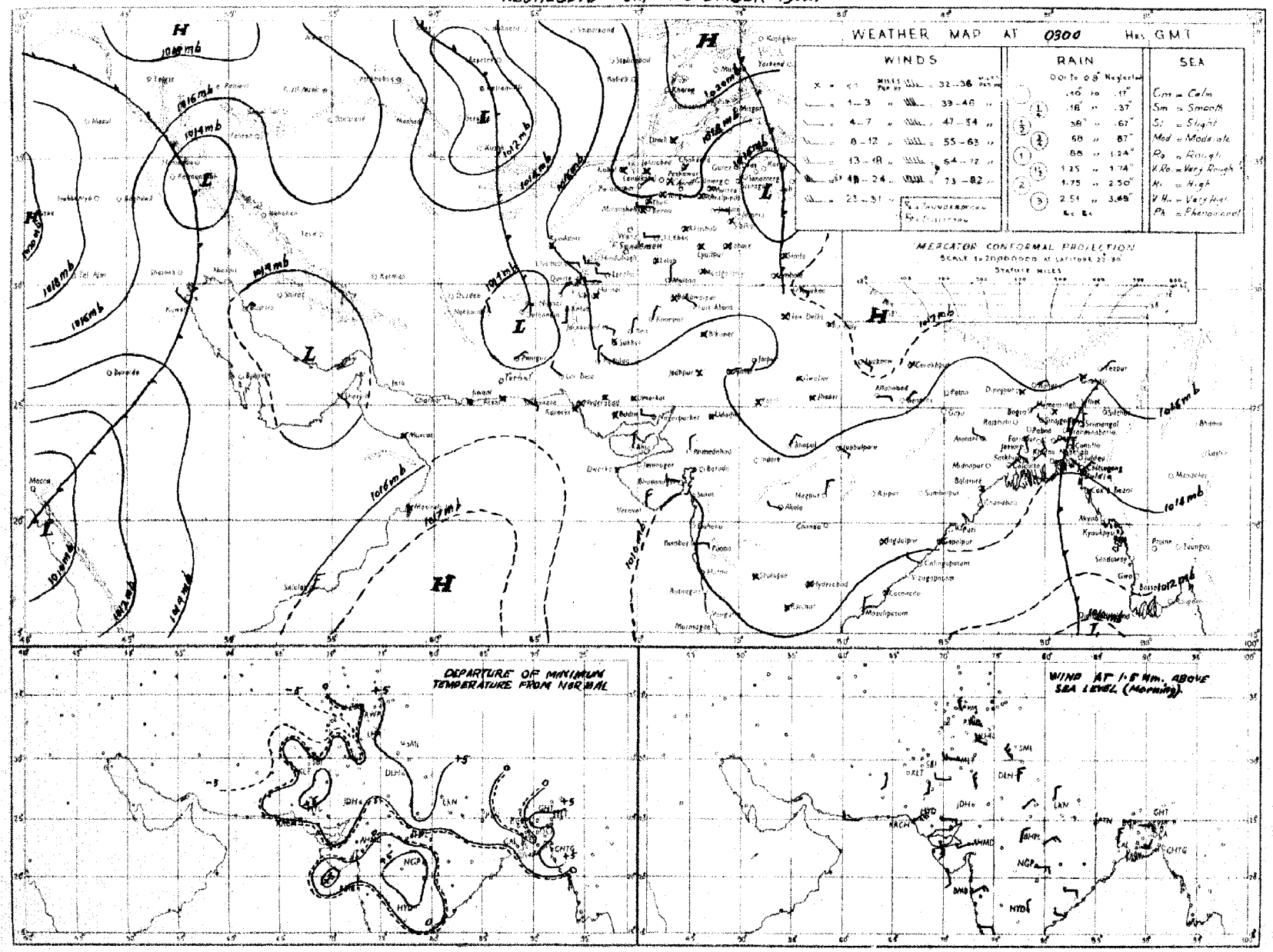


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.M.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 5th. NOVEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 6TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's western disturbance is passing eastwards through Russian Turkistan.

A low lies over Central Iran.

Weather remained dry over the country.

Night temperatures were appreciably to markedly above normal in East Pakistan, east Baluchistan, upper Sind, the North-West Frontier Province and the eastern districts of north Punjab.

Forecast valid until the evening of 7th :—Dry weather will prevail over the country.

Karachi-11.
The 6th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal		Rainfall			
		BRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$ C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_x$T$_x$	BRRT$_d$T$_d$	N dd ff	VVwwW	PPP1T	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_n$T$_n$	T$_x$T$_x$	T$_n$T$_n$	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 73	2 00 00	97 01 1	112 88	0 0 0 0 6	9 0 × 90	000 73	0 00 00	97 00 0	180 82	0 0 0 0 0	- - - 77	+ 4	+ 7	0	- 1.7	168.0	140
	Chittagong	000 75	4 20 02	96 02 1	108 81	4 0 8 7 0	9 × 0 87	000 74	0 xx xx	97 00 0	125 83	0 0 0 0 0	- - - 70	+ 2	+ 2	0.5	- 0.6	—	168
	Noakhali	000 73	3 00 00	97 02 0	xxx 82	0 0 0 0 1	0 00 00	000 71	0 00 00	97 00 4	xxx 78	0 0 9 0 0	- - - 72	+ 2	+ 4	2.2	+ 1.8	115.0	115
	Comilla	000 73	2 36 02	95 00 0	115 81	0 0 0 0 1	- - - 84	000 73	4 36 02	96 00 1	129 76	2 1 5 0 1	- - - 70	- 1	+ 3	4.0	+ 3.5	162.6	94
	Brahmanbaria	000 75	0 00 00	97 00 1	112 81	0 3 9 0 6	- - - 86	000 73	2 36 02	97 01 1	128 82	0 0 0 0 2	0 5 × 73	—	—	3.8	+ 3.5	82.4	78
	Dacca	xxx 73	0 00 00	96 00 1	112 76	0 0 0 0 0	- - - 87	xxx 71	4 00 02	98 03 1	134 81	0 0 9 4 1	- - - 69	—	—	—	—	—	—
	Narayanganj	000 72	0 00 00	xx 00 1	113 82	0 0 0 0 0	- - - 90	000 73	1 11 02	98 01 1	141 85	0 0 0 0 2	- - - 72	+ 5	+ 3	1.0	+ 0.4	72.5	74
	Mymensingh	000 76	0 00 00	99 00 0	117 83	0 0 0 0 0	- - - 87	000 76	0 00 00	99 00 0	140 82	0 0 0 0 0	- - - 75	+ 3	+ 5	0.4	- 0.1	78.5	91
	Srimangal	000 75	1 00 00	96 01 1	110 78	0 0 0 0 1	- - - 88	000 73	3 00 00	96 02 4	134 75	0 0 9 3 1	3 0 5 65	0	+ 3	2.2	+ 1.6	112.6	98
	Khulna	000 70	0 00 00	99 00 0	121 80	0 0 0 0 0	- - - 87	000 69	2 05 02	99 00 0	142 81	0 0 0 0 1	- - - 70	+ 3	+ 4	0	- 0.4	65.8	68
	Satkhira	000 76	3 00 00	97 02 1	114 80	2 5 7 5 0	- - - 86	000 69	4 05 02	97 03 1	137 79	3 5 × 5 0	- - - 69	+ 3	+ 4	0	- 0.8	64.4	65
	Jessore	000 73	0 00 00	97 00 0	123 80	0 0 0 0 0	- - - 91	000 71	0 07 02	97 00 0	136 78	0 0 0 0 0	- - - 66	—	—	0	- 0.5	51.2	65
	Faridpur	000 71	1 00 00	95 05 0	110 81	1 4 8 0 0	- - - 88	000 71	3 36 02	95 05 0	142 82	0 0 9 8	9 × 2 70	+ 5	+ 3	0.2	- 0.2	73.2	71
	Barisal	000 73	2 00 00	98 01 1	109 82	0 0 0 0 1	- - - 87	000 72	2 02 03	99 01 1	133 81	0 2 9 0 1	- - - 73	+ 3	+ 5	0.4	- 0.4	97.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 76	0 00 00	99 00 0	099 79	0 0 0 0 0	- - - xx	000 70	2 21 02	97 00 1	128 79	0 0 0 0 7	0 × × 67	—	+ 2	0.1	- 0.2	75.7	64
	Bogra	000 73	2 00 00	98 01 1	113 82	2 1 8 0 0	- - - 87	000 72	3 05 02	98 03 1	140 78	0 0 9 0 5	- - - 71	+ 7	+ 6	1.9	+ 1.5	20.7	69
	Dinajpur	000 73	0 00 00	xx 00 0	125 84	0 0 9 0 0	- - - 87	000 68	0 00 00	98 00 0	152 80	0 0 0 0 0	- - - 68	+ 3	+ 5	0.7	+ 0.7	32.5	72
	Rangpur	000 xx	0 00 00	98 00 1	--- —	0 0 9 0 0	- - - --	000 xx	0 00 02	98 00 1	---- —	0 0 9 0 8	- - - —	—	—				84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		73
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Ajabad																		—
PUNJAB	Lyallpur	000 51	0 36 02	96 00 0	148 80	0 0 0 0 0	- - - 87	000 49	0 00 00	96 00 0	157 61	0 0 0 0 0	- - - 53	+ 2	+ 3	0	0	11.0	12
	Lahore	000 55	0 00 00	96 00 0	138 82	0 0 0 0 0	- - - 86	000 48	0 00 00	95 10 1	158 59	0 0 0 0 0	- - - 52	- 2	+ 3	0	0	11.2	19
	Sialkot	000 53	1 00 00	97 02 0	136 80	1 4 0 0 0	- - - 86	000 45	0 00 00	97 00 0	159 64	0 0 0 0 0	- - - 55	0	+ 6	0	0	32.2	32
	Jhelum	000 47	0 28 02	97 00 0	138 80	0 0 0 0 0	- - - 88	000 42	0 00 00	96 00 0	156 59	0 0 0 0 0	- - - 47	—	—	0	—	21.4	—
	Rawalpindi *	000 48	0 00 00	99 00 0	135 74	0 0 0 0 0	- - - 85	000 39	0 00 00	99 00 0	017 58	0 0 0 0 0	- - - 45	+ 5	0	0	0	38.2	36
	Murree *	000 40	0 27 02	98 00 1	035 53	0 0 0 0 0	- - - 82	000 10	0 00 00	98 00 0	033 49	0 0 0 0 0	- - - 45	+ 2	+ 2	0	- 0.1	58.2	59
	Attock	xxx xx	0 28 02	98 00 0	--- —	0 0 9 0 0	- - - --	xxx xx	0 36 02	98 00 0	---- --	0 0 0 0 0	- - - --	—	—	—		—	—
	Khushab	000 45	0 34 01	95 05 0	142 83	0 0 9 0 0	- - - 88	000 44	0 20 01	98 00 0	156 62	0 0 9 0 0	- - - 58	+ 1	0	0	0	12.0	16
	Montgomery	000 60	0 00 00	96 00 0	136 87	0 0 0 0 0	- - - 90	000 56	0 31 02	96 00 0	146 61	0 0 0 0 0	- - - 52	+ 1	- 1	0	0	5.4	10
	Leiah	000 44	0 00 00	97 00 0	140 85	0 0 0 0 0	- - - 90	000 46	0 00 00	97 00 0	152 56	0 0 0 0 0	- - - 50	—	—	0.2	-	2.8	8
	Multan	000 57	0 00 00	97 00 0	141 87	0 0 0 0 0	- - - 91	000 49	0 00 00	96 00 0	145 71	0 0 0 0 0	- - - 62	+ 3	+ 9	0	0	3.2	7
	Khanpur	000 57	0 34 01	96 00 0	141 85	0 0 0 0 0	- - - 91	000 50	0 18 01	96 00 0	155 64	0 0 0 0 0	- - - 50	0	- 3	0	0	9.7	6
	Bahawalpur	000 55	0 00 00	97 00 0	137 87	0 0 0 0 0	- - - 91	000 52	0 18 02	97 00 0	157 61	0 0 0 0 0	- - - 56	0	+ 4	0	0	5.4	6
	Fort Abbas	000 58	0 31 02	96 00 0	135 89	0 0 0 0 0	- - - 91	000 52	0 05 03	96 00 0	160 68	0 0 0 0 0	- - - 55	—	—	0	—	1.3	6
N.-W. F. P.	Drosh *	000 38	0 00 00	98 00 0	008 68	0 0 0 0 0	- - - 75	000 28	2 00 00	98 00 0	086 51	0 0 9 0 1	- - - 40	+ 4	+ 4	0	—	25.2	18
	Chakdara *	000 57	0 28 01	99 00 0	021 73	0 0 0 0 0	- - - 82	000 39	0 03 01	98 00 0	026 48	0 0 0 0 0	- - - 44	—	—	0	—	17.3	—
	Cherat *	000 35	0 18 02	97 00 0	047 67	0 0 0 0 0	- - - 71	000 32	0 36 12	xx xx x	046 63	0 0 9 0 0	- - - 55	+ 1	+ 4	0	- 0.1	17.9	29
	Peshawar	000 52	1 00 00	96 02 1	147 75	0 0 9 3 0	- - - 88	000 41	1 28 02	96 03 1	159 55	0 0 9 3 0	- - - 45	+ 2	+ 4	0	0	7.8	14
	Parachinar †	000 32	0 13 02	99 00 0	032 63	0 0 9 0 0	- - - 70	000 28	4 05 02	97 02 2	031 51	0 0 9 6 0	3 × 7 44	+ 1	+ 3	0	—	26.1	29
	Miranshah *	000 68	0 11 03	99 00 0	023 75	0 0 0 0 0	- - - 78	000 48	4 00 00	99 01 0	048 50	0 0 9 2 2	- - - 55	—	—	0	0	0.5	12
	Bannu	000 65	0 13 02	99 00 0	152 78	0 0 9 0 0	- - - 83	000 56	0 00 00	99 00 0	168 64	0 0 9 0 0	- - - 55	—	—	0	—	8.1	11
	D. I. Khan	000 61	0 09 00	97 00 0	150 84	0 0 9 0 0	- - - 85	000 45	2 00 00	96 01 0	157 53	0 0 9 0 1	0 5 × 52	0	+ 1	0	0	1.7	10
	Wana *																		11
	Landikotal *	000 30	0 00 00	99 00 0	048 71	0 0 9 0 0	- - - 78	000 27	1 00 00	99 01 0	045 54	0 0 9 0 2	- - - 45	—	—	0	—	2.0	—
	Hangu	xxx xx	0 00 00	98 00 0	--- —	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 18 05	98 00 0	--- —	0 0 9 0 0	- - - --	xxx xx	3 09 05	98 01 1	---- --	0 0 9 2 1	0 9 9 --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 23	0 00 00	98 00 0	097 84	0 0 0 0 0	- - - 85	000 20	0 00 00	97 00 0	117 47	0 0 9 0 0	- - - 34	- 11	- 10	0	0	14.5	11
	Hindubagh †	000 32	1 28 02	98 01 1	044 65	0 0 9 0 1	0 - × 73	000 24	0 00 00	98 00 0	045 46	6 0 9 0 0	- - - 38	—	—	—	—	—	—
	Loralai *	000 48	0 13 05	97 00 0	028 65	0 0 9 0 0	- - - 74	000 32	0 27 05	97 00 0	083 46	0 0 9 0 0	- - - 43	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 00 02	98 00 0	--- —	0 0 9 0 0	- - - --	000 xx	0 07 05	98 00 0	---- --	0 0 9 0 0	- - - --	—	—	0	0	8.2	14
	Sibi	000 43	0 13 02	98 00 0	099 80	0 0 9 0 0	- - - 92	000 47	0 00 00	98 00 0	154 60	0 0 9 0 0	- - - 50	—	—	0	—	1.3	5
	Quetta †	000 33	1 34 05	99 01 0	032 69	0 0 9 0 1	- - - 73	000 46	0 00 00	95 10 0	040 55	0 0 9 0 0	- - - 32	—	—	0	0	3.7	9
	Chaman *	000 34	0 22 03	97 00 0	037 73	0 0 9 0 0	- - - 77	000 31	0 13 02	97 00 0	057 56	0 0 9 0 0	- - - 50	+ 4	+ 5	0	0	3.0	9
	Nushki *	000 49	0 34 09	97 00 0	046 80	0 0 9 0 0	- - - 85	000 46	0 09 05	96 00 0	100 65	0 0 9 0 0	- - - 63	—	—	0	—	2.8	—
	Dalbandin *	000 14	0 00 00	97 00 1	038 83	0 0 9 0 0	- - - 87	000 04	0 05 05	96 00 0	048 51	0 0 9 0 0	- - - 41	+ 4	- 4	0	0	2.9	4
	Nokkundi *	000 54	0 07 03	99 00 0	029 87	0 0 9 0 0	- - - 88	000 52	0 24 02	99 00 1	035 68	0 0 9 0 0	- - - 59	—	—	0	—	1.7	2
	Kalat †	000 19	0 31 02	99 00 0	054 66	0 0 9 0 0	- - - 69	000 28	0 13 02	99 00 0	052 34	0 0 9 0 0	- - - 33	+ 3	+ 1	0	0	5.2	7
	Turbat	000 62	0 31 05	98 00 0	124 91	0 0 9 0 0	- - - 92	000 62	0 12 05	98 00 0	167 67	0 0 9 0 0	- - - 65	—	—	0	—	4.9	—
	Panjgur *	000 38	0 28 05	98 00 0	022 83	0 0 9 0 0	- - - 84	000 39	0 05 05	97 00 0	047 58	0 0 9 0 0	- - - 55	+ 2	+ 7	0	—	1.4	5
	Las Bela	000 47	0 22 02	97 00 0	128 96	0 0 9 0 0	- - - 96	000 50	0 31 02	98 00 0	150 75	0 0 9 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 71	0 37 09	99 00 0	138 79	0 0 9 0 0	- - - 82	000 62	0 00 00	98 00 0	157 68	0 0 9 0 0	- - - 65	—	—	0	0	0.6	6
	Pasni	000 72	0 23 09	97 00 0	132 79	0 0 9 0 0	- - - 83	000 63	0 31 03	96 00 0	164 68	0 0 9 0 0	- - - 57	- 5	+ 2	0	—	0.8	6
	Jiwani	000 68	2 29 03	97 01 1	138 80	0 0 9 0 5	- - - 82	000 68	6 00 00	97 03 1	166 71	0 0 9 0 0	- - - 67	—	—	2.4	—	—	
SIND	Reti	000 46	0 00 00	96 00 0	189 98	0 0 9 0 0	- - - 91	000 47	0 00 00	96 00 0	158 61	0 0 9 0 0	- - - 56	—	—	0	—	2.8	—
	Jacobabad	000 41	1 23 02	97 03 1	143 88	0 0 9 0 1	- - - 91	000 43	0 23 02	95 10 0	156 69	0 0 9 0 0	- - - 61	0	+ 6	0	0	1.3	4
	Sukkur	000 59	2 02 30	96 02 1	159 88	0 0 9 0 5	9 0 × 82	000 50	0 18 02	95 00 1	151 62	0 0 9 0 0	6 × × 58	—	—	0	—	1.8	4
	Pad Idan	000 47	0 31 03	96 00 1	141 87	0 0 9 0 0	- - - 90	000 53	0 05 02	99 00 0	160 62	0 0 9 0 0	- - - 57	—	—	0	—	4.5	—
	Karachi (*Manora*)	000 73	0 28 09	99 00 0	140 86	0 0 9 0 0	-:- - 84	000 68	0 02 09	95 05 0	154 73	0 0 9 0 0	- - - 69	- 2	0	0	- 0.1	7.2	8
	Karachi (*A. P.*)	000 59	0 18 07	97 01 1	137 84	1 1 6 0 0	- - - 80	000 54	0 05 02	97 00 0	157 68	0 0 9 0 0	- - - 65	—	—	0	—	7.7	—
	Badin	000 61	0 00 00	98 00 0	132 90	0 0 9 0 0	- - - 90	000 52	7 00 00	97 00 0	157 70	0 0 9 0 0	- - - 61	0	- 1	0	0	2.5	8
	Nagar parker	000 xx	0 31 05	97 00 0	--- —	0 0 9 0 0	- - - --	000 xx	0 07 02	97 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 59	0 31 02	97 00 0	134 88	0 0 9 0 0	- - - 92	000 48	0 36 03	97 00 0	145 66	0 0 9 0 0	- - - 62	—	—	0	—	4.7	—
	Hyderabad	000 54	0 05 02	97 00 0	130 88	0 0 9 0 0	- - - 96	000 65	0 02 03	97 00 0	147 67	0 0 9 0 0	- - - 64	0	+ 2	0	0	4.1	7
Coast. Stns.	Veraval																		26
Afghan. Stns.	Kabul †	000 34	1 03 02	98 01 1	055 64	1 3 8 0 1	- - - 85	000 22	5 20 05	98 02 1	094 47	0 0 9 1 4	6 4 0 40	—	—	0	—	8.2	13
	Jalalabad †	000 58	0 00 02	97 00 0	097 78	0 0 0 0 0	- - - 82	000 58	4 27 03	97 01 0	095 58	0 0 9 4 0	3 × 0 48	—	—	0	—	4.9	—
	Kandahar *	000 48	0 00 00	98 00 0	013 72	0 0 9 0 0	- - - 82	000 27	0 00 00	97 00 0	030 43	0 0 9 0 0	- - - 39	—	—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 6TH NOVEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabar	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Meshed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	000 66	0 31 02	99 00 0	122 82	0 0 0 0 0	- - - 85	000 66	4 31 02	99 03 1	152 80	0 0 9 0 4	7 7 × 76	– 1	+ 1	0	–	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	000 68	0 09 00	00 00 0	151 80	0 0 9 0 0	- - - 88	–	–	–	–	–	–	–	–	0	–	–	6

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Bharkatrani	43 179	729 06	0 05 02	96 00 0	112 84	–	–	–	0 00 00	–
Bionw	43 095	750 12	2 33 05	99 02 0	118 82	22 4 00	6 6 602	–	0 00 71	1 36 21
Muzzaffari	43 186	717 12	0 32 05	99 00 0	148 83	00 9 00	6 5 300	–	0 01 68	1 33 22
Muzzaffari	43 180	705 18	0 32 07	99 00 0	160 80	00 9 00	6 5 300	–	0 00 68	1 33 22
Bionw	43 098	632 18	5 36 05	98 26 8	148 81	33 4 64	6 6 111	–	0 50 71	1 36 21
Kicherecht	43 104	500 48	4 10 06	98 15 1	150 81	44 2 00	–	–	0 51 78	1 18 21
Tasel	43 085	696 18	3 34 09	98 08 1	139 78	22 4 50	6 4 307	–	0 51 03	1 xx xx
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE	iiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	618 23	217 60							

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet:

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hr. G. M. T. of date ‡ Heihgt in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	12 02	08 01	05 01	26 04	25 02	22 03	–	–	–	–	03 03	01 03	33 04	29 03	–	–	04 04	01 03	33 01	17 06	19 13	18 02	–	–
Dhaka	02 06	26 06	36 06	05 12	07 15	56 06	39 21	39 37	29 26	–	–	–	–	–	–	–	03 23	09 14	03 13	03 10	05 04	05 07	26 15	38 37
Chittagong	35 05	36 08	36 07	32 05	06 05	–	–	–	–	–	02 15	04 12	05 11	07 07	14 03	18 06	03 11	02 09	04 07	11 07	14 06	15 09	22 17	–
Cox's Bazar	33 07	35 04	02 05	10 05	15 06	20 09	29 13	31 13	28 22	24 19	04 08	05 04	08 02	15 02	–	–	04 04	05 03	12 03	14 01	21 03	24 12	03 06	09 07
Dacca	–	–	07 02	20 01	20 05	06 04	28 09	29 21	29 35	30 54	29 05	28 05	33 05	19 07	20 10	19 15	01 36	36 05	04 03	13 04	16 09	32 03	27 10	27 10
Dalbandin	–	–	07 02	20 01	20 05	06 04	28 09	29 21	29 35	30 54	–	–	02 13	03 03	05 02	–	–	–	08 07	17 03	18 02	01 09	01 10	28 17
Drosh	–	–	–	–	09 02	21 04	02 01	32 09	32 26	32 31	–	–	–	11 03	03 01	04 02	–	–	–	–	05 06	06 15	10 16	01 34
Fort Sandeman	–	–	–	27 02	25 02	25 09	32 03	32 17	28 22	30 32	–	–	–	–	–	–	–	–	–	22 05	21 07	32 07	34 00	19 07
Jacobabad	04 03	11 0-	11 03	16 03	14:07	03 04	22 10	27 16	31 36	30 47	31 30	26 03	21 03	18 06	21 02	34 12	27 03	28 02	22 06	21 09	19 08	26 07	28 05	27 37
Jhelam	29 06	31 06	32 03	30 03	25 02	25 03	32 06	33 13	29 27	28 27	30 04	31 03	36 18	33 04	31 04	03 04	24 03	33 03	33 09	01 01	06 03	12 07	03 06	30 03
Jiwani	33 06	26 02	35 02	36 03	10 05	15 10	–	–	–	–	30 06	02 03	32 06	33 09	23 07	33 08	23 02	–	–	–	–	–	–	–
Karachi	13 07	07 09	07 11	05 13	05 13	01 10	31 16	30 23	30 31	31 31	35 07	05 05	06 12	11 14	08 17	11 04	35 08	03 06	07 08	12 06	09 09	05 04	–	–
Khanpur	01 03	02 04	02 35	33 31	04 04	06 07	32 15	30 20	30 29	31 47	xx xx	xx xx	34 05	01 03	36 03	05 13	17 06	35 03	35 05	34 07	34 07	05 06	24 06	–
Lahore	29 07	29 08	29 07	31 09	32 11	35 12	36 10	31 10	30800	28 09	30 09	29 11	34 07	03 09	35 09	–	31 36	31 10	31 09	37 06	xx xx	34 09	35 10	19 10
Multan	25 02	31 03	31 02	30 05	31 06	32 12	33 18	31 49	–	–	25 03	32 04	32 05	31 04	32 05	36 12	30 04	30 12	34 04	36 05	36 05	35 04	32 11	30 14
Peshawar	–	10 04	12 03	33 02	35 01	31 06	30 11	31 18	30 23	31 35	–	05 03	23 01	03 03	01 35	31 05	–	02 03	01 02	33 06	33 08	35 04	36 06	–
Quetta	–	–	–	–	10 02	32 04	31 09	–	–	–	–	–	–	no	ascent	–	–	–	–	–	15 02	35 12	–	–
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Cloud Observation Data (iiiGG Cddv v)

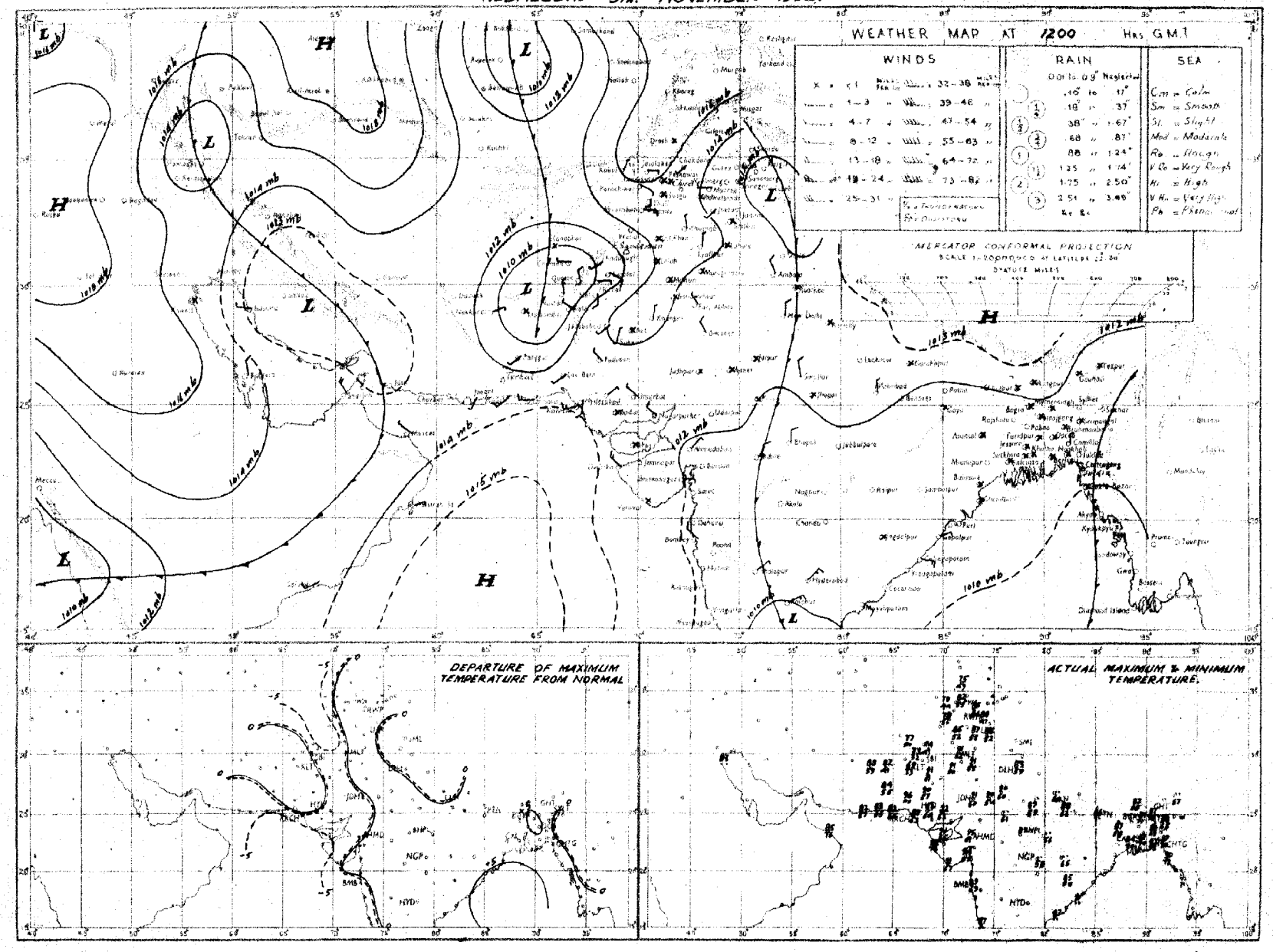
Bogra 65803 12508

* Wind directions are expressed in tens of degrees counting from North through East and speed in
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5' 0.6 1.0, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

N. P. W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 5th. NOVEMBER 1952.

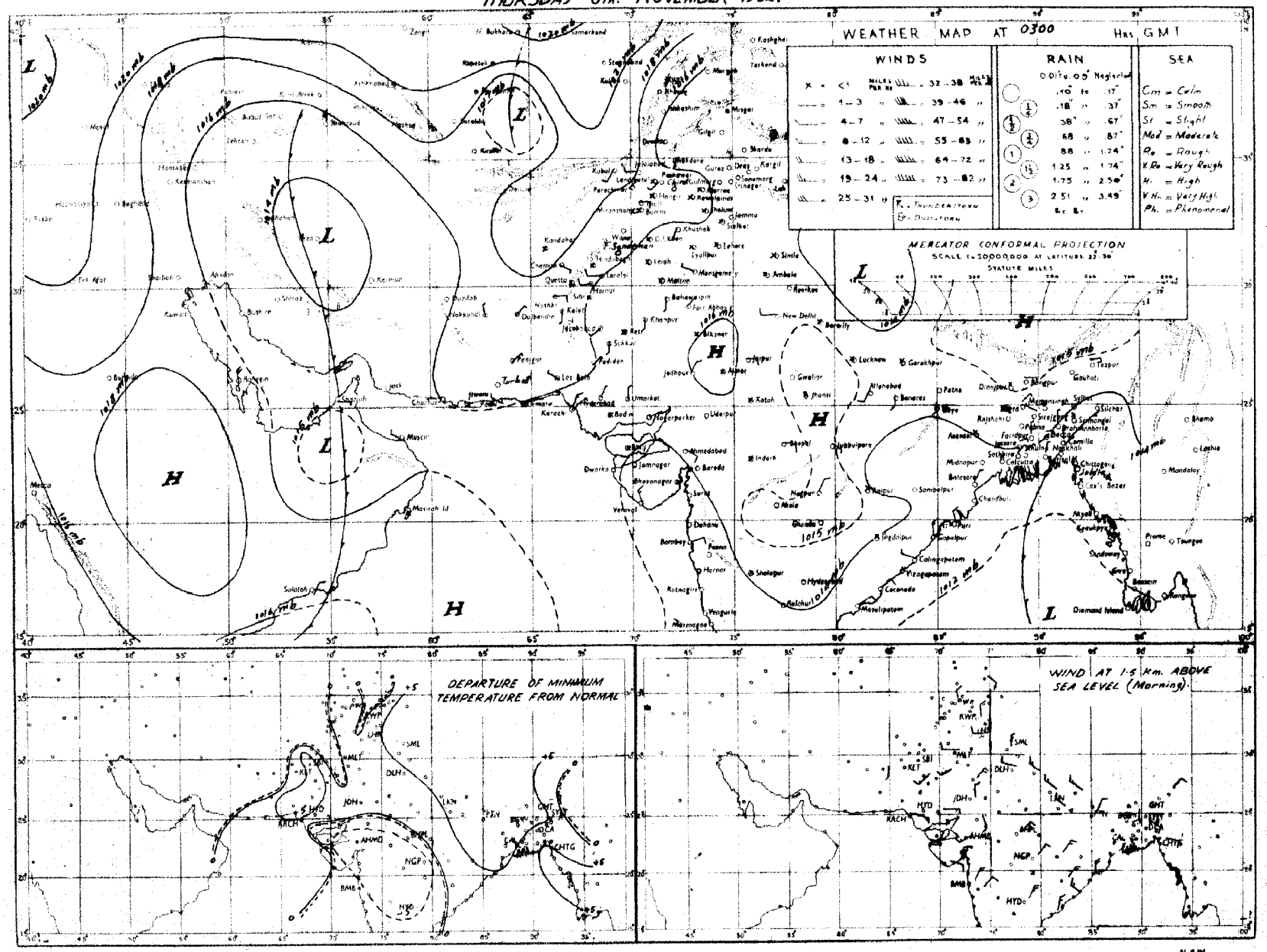


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 6th. NOVEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 7TH NOVEMBER, 1952

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Conditions are markedly unsettled in the central Bay of Bengal where a depression is likely to form.

Yesterday's low over Iran has moved eastwards and now lies over Afghanistan and adjoining Russian Turkistan.

Weather remained dry over the country.

Night temperatures were appreciably to markedly above normal in East Pakistan, Baluchistan outside coast, upper Sind and the Punjab.

Forecast valid until the evening of 8th :—Dry weather will prevail over the country.

Karachi-11.
The 7th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPP1T	NhCLhCMCH	WtDMDMTnTn	Departure from Normal Tx Tx	Tn Tn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 73	1 00 00	97 01 1	097 82	0 0 9 0 2	9 0 × 90	005 73	0 00 00	97 00 0	108 83	0 0 9 0 0	- - - 77	+ 5	+ 7	0	- 1.8	168.9	140
	Chittagong	000 73	0 ×× ××	96 00 0	099 82	0 0 9 0 0	9 × 9 89	000 73	1 02 02	97 02 1	106 80	0 0 9 4 0	0 × 9 71	+ 5	+ 3	0.5	- 0.5	—	168
	Noakhali	000 71	0 00 00	93 05 0	××× 79	0 0 9 0 0	- - - 85	000 70	0 36 02	98 00 4	××× 77	0 0 9 0 0	- - - 71	+ 1	+ 3	2.2	+ 1.8	115.0	115
	Comilla	000 68	0 00 00	94 00 1	098 81	0 0 9 0 0	- - - 82	000 72	2 36 02	96 ×× 1	122 79	0 0 9 1 0	- - - 69	- 2	+ 2	4.0	+ 3.4	102.6	94
	Brahmanbaria	000 72	0 00 00	97 00 1	096 81	0 0 9 0 0	- - - 86	000 73	0 36 02	97 00 1	123 82	0 0 9 0 0	- - - 71	—	—	8.8	+ 3.4	82.4	73
	Dacca	××× 72	1 00 00	96 01 1	096 86	1 6 6 0 0	3 × × 86	××× 71	3 05 02	98 01 1	122 80	0 0 9 4 1	3 5 5 70	—	—	—	—	—	—
	Narayanganj	000 70	1 00 00	×× 01 1	100 82	0 0 9 0 1	- - - 88	000 69	1 36 02	98 01 1	121 83	0 0 9 0 9	- - - 72	+ 3	+ 3	1.0	+ 0.4	72.5	74
	Mymensingh	000 78	0 00 00	99 00 0	096 84	0 0 9 0 0	- - - 88	000 79	0 00 00	99 00 2	126 82	0 0 9 9 0	- - - 76	+ 4	+ 9	0.4	- 0.1	78.5	91
	Srimangal	000 75	0 00 00	96 00 1	094 80	0 0 9 0 0	- - - 87	000 71	4 27 02	96 02 1	119 72	0 0 9 3 1	- - - 68	- 1	+ 1	2.2	+ 1.5	112.6	98
	Khulna	000 71	0 00 00	99 00 0	101 81	0 0 9 0 0	- - - 88	000 69	2 05 02	98 ×× 0	120 80	0 0 9 3 0	- - - 74	+ 4	+ 8	0	- 0.5	65.8	68
	Satkhira	000 81	0 00 00	97 02 1	094 82	4 4 7 6 0	- - - 84	000 66	3 31 02	97 02 1	127 76	2 5 7 5 0	- - - 72	- 2	+ 7	0	- 0.3	64.4	65
	Jessore	000 73	2 00 00	96 01 0	100 80	2 8 6 0 0	- - - 89	000 71	3 04 02	96 02 0	123 77	3 8 6 0 0	- - - 69	—	—	0	- 0.6	51.2	65
	Faridpur	000 69	1 00 00	95 05 0	096 82	1 4 8 0 0	6 × × 87	000 79	2 02 02	95 03 0	122 79	1 5 8 1 0	9 × 0 71	+ 4	+ 4	0.2	- 0.4	73.2	71
	Barisal	000 71	2 36 02	98 01 1	095 83	0 0 9 2 1	- - - 88	000 71	3 02 03	99 01 1	117 80	2 5 5 7 0	- - - 74	+ 4	+ 6	0.4	- 0.4	97.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 75	0 00 00	96 00 0	095 77	0 0 9 0 0	- - - 79	000 74	3 31 03	97 ×× 0	127 78	0 0 9 0 2	0 × × ××	- 4	—	0.1	- 0.3	75.7	64
	Bogra	000 73	1 00 00	96 01 1	100 82	0 0 9 0 1	- - - 86	000 71	3 36 03	96 01 1	132 76	0 0 9 0 5	- - - 70	+ 3	+ 5	1.9	+ 1.4	80.7	69
	Dinajpur	000 68	0 00 00	×× 00 0	100 83	0 0 9 0 0	- - - 86	000 66	0 00 00	96 00 0	145 80	0 0 9 0 0	- - - 67	+ 2	+ 4	0.7	+ 0.6	88.5	72
	Rangpur	000 ××	0 09 02	98 01 1	--- —	0 0 9 0 0	- - - --	000 ××	3 05 02	98 02 1	—— —	0 0 9 1 0	- - - --	—	—	0.9	+ 0.7	83.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu +																		6
	Gilgit *																		5
	Misgar †																		—
	Allabad																		—
PUNJAB	Lyallpur	000 52	2 00 00	96 01 0	109 81	0 0 9 0 2	- - - 87	000 47	0 00 00	96 00 0	151 62	0 0 9 0 0	- - - 57	+ 3	+ 7	0	0	11.9	12
	Lahore	000 56	0 00 00	96 05 0	108 80	0 0 9 0 0	- - - 86	000 48	0 00 00	95 10 1	150 69	0 0 9 0 0	- - - 50	0	+ 1	0	0	11.2	19
	Sialkot	000 49	0 00 00	97 00 0	104 79	0 0 9 0 0	- - - 85	000 51	2 00 00	97 02 1	144 62	2 0 8 5 0	- - - 58	+ 1	+ 6	0	0	52.2	22
	Jhelum	000 45	0 27 02	97 00 0	104 78	0 0 9 0 0	- - - 88	000 48	1 00 00	95 05 0	150 54	0 0 9 0 1	- - - 47	—	—	0	—	21.4	—
	Rawalpindi *	000 48	0 00 00	99 00 0	098 75	0 0 9 0 0	- - - 88	000 39	0 00 00	98 00 0	012 58	0 0 9 0 8	- - - 47	+ 8	+ 1	0	0	38.2	36
	Murree †	000 38	0 29 03	98 00 0	018 54	0 0 9 0 0	- - - 83	000 25	0 00 00	98 00 0	034 40	0 0 9 0 0	- - - --	+ 4	+ 1	0	- 0.1	83.2	59
	Attock	××× ××	2 00 00	98 ×× 0	—— —	0 0 9 0 2	- - - --	××× ××	0 35 02	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 49	0 34 02	97 05 0	104 83	0 0 9 0 8	- - - 89	000 49	0 09 05	98 00 1	147 62	0 0 9 0 0	- - - 52	+ 4	+ 1	0	0	12.0	15
	Montgomery	000 67	0 00 00	96 00 0	105 84	0 0 9 0 0	- - - 87	000 52	0 00 00	96 00 0	152 68	0 0 9 0 0	- - - 54	0	+ 1	0	0	5.4	10
	Lelah	000 46	0 00 00	97 00 0	109 86	0 0 9 0 0	- - - 89	000 46	0 00 00	97 00 0	129 54	0 0 9 0 0	- - - 50	—	—	0	—	2.2	6
	Multan	000 55	0 00 00	97 00 0	102 86	0 0 9 0 0	- - - 84	000 42	0 28 05	98 00 0	137 ××	0 0 9 0 0	- - - ××	+ 8	×	0	0	3.3	7
	Khanpur	000 54	0 29 01	96 00 0	107 87	0 0 9 0 0	- - - 91	000 50	0 18 03	96 00 0	142 66	0 0 9 0 0	- - - 57	+ 2	+ 4	0	0	9.7	6
	Bahawalpur	000 65	0 00 00	97 00 0	103 88	0 0 9 0 0	- - - 91	000 51	0 00 00	97 00 0	126 60	0 0 9 0 0	- - - 55	+ 4	+ 5	0	0	5.4	6
	Fort Abbas							000 40	0 13 02	96 00 0	149 65	0 0 9 0 0	- - - 58	—	—	0	—	1.3	8
N.-W. F. P.	Drosh *	000 31	7 00 00	97 03 1	011 66	0 0 9 0 6	- - - 69	000 24	6 00 00	98 03 1	069 50	0 0 9 3 1	- - 38	+ 2	+ 3	0	--	25.3	18
	Chakdara *	000 53	0 27 01	98 00 0	096 72	0 0 9 0 0	- - - 80	000 55	0 31 01	98 00 0	023 49	0 0 9 0 0	- - - 45	—	—	0	-	17.8	—
	Cherat *	000 34	8 16 05	97 03 1	014 96	0 0 9 0 2	9 7 × 73	000 25	0 16 02	97 00 0	051 62	0 0 9 0 0	- - - 50	+ 4	- 1	0	- 0.1	7.9	29
	Peshawar	000 55	5 02 02	96 03 1	107 78	1 9 6 7 2	- - - 80	000 41	0 20 02	96 00 0	169 58	0 0 9 0 0	- - - ××	+ 1	—	0	0	7.6	14
	Parachinar †	000 28	6 13 02	96 03 2	009 65	8 8 6 0 0	5 × 7 70	000 31	0 00 00	99 00 3	034 51	0 0 9 0 0	- - - 43	+ 3	+ 2	0	—	20.1	29
	Miranshah *	000 61	5 11 02	99 01 1	010 75	0 0 9 0 8	- - - 77	000 42	0 00 00	99 00 0	044 54	0 0 9 0 0	- - - 53	—	—	0	0	6.5	12
	Bannu	000 53	0 18 02	99 00 0	107 77	0 0 9 0 0	- - - 83	000 41	0 29 02	99 00 0	156 59	0 0 9 0 0	- - - 53	—	—	0	0	8.1	11
	D. I. Khan	000 56	0 00 00	97 00 0	104 83	0 0 9 0 0	- - - 83	000 51	0 05 02	96 00 0	147 55	0 0 9 0 0	- - - 53	- 2	+ 2	0	0	1.7	10
	Wana *																		11
	Landikotal *	000 32	3 00 00	99 01 1	026 71	3 0 8 × 0	- - - 76	000 29	0 00 00	99 00 0	057 61	0 0 9 0 0	- - - 43	—	—	0	—	2.9	—
	Hangu	××× ××	0 00 00	98 00 0	-- — --	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	××× ××	3 16 05	96 01 1	—— —	0 0 9 2 1	0 7 9 --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 37	0 00 00	97 00 0	002 60	0 0 9 0 0	- - - 62	000 45	0 00 00	97 00 0	011 51	0 0 9 0 0	- - - 45	- 13	+ 1	0	0	14.5	11
	Hindubagh †	000 ××	2 31 07	98 01 1	010 65	0 0 9 2 0	9 × 0 74	000 23	0 00 00	98 00 0	027 51	0 0 9 0 0	- - - 44	—	—	—	—	—	—
	Loralai *	000 49	0 13 05	97 00 0	011 69	0 0 9 0 0	- - - 74	000 33	0 00 00	97 00 0	037 47	0 0 9 0 0	- - - 42	—	—	0	—	7.9	—
	Harnai (a)	000 ××	0 18 02	98 00 0	—— —	0 0 9 0 0	- - - --	000 ××	0 18 05	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	0	- 0.1	8.9	14
	Sibi	000 48	0 23 05	98 00 0	097 89	0 0 9 0 0	- - - 90	000 43	0 00 00	97 00 0	149 57	0 0 9 0 0	- - - 51	—	—	0	—	1.9	5
	Quetta †	000 35	0 34 05	99 00 0	013 70	0 0 9 0 0	- - - 70	000 47	0 00 00	96 10 0	029 55	0 0 9 0 0	- - - 53	—	—	0	0	5.7	6
	Chaman *	000 37	0 27 03	97 00 0	018 78	0 0 9 0 0	- - - 76	000 34	0 09 02	97 00 0	029 58	0 0 9 0 0	- - - 61	+ 5	+ 8	0	0	3.0	3
	Nushki *	000 56	0 27 07	97 00 0	049 80	0 0 9 0 0	- - - 85	000 44	0 03 04	96 00 0	098 65	0 0 9 0 0	- - - 61	—	—	0	—	2.9	—
	Dalbandin *	000 17	0 00 00	97 00 0	069 82	0 0 9 0 0	- - - 84	000 15	0 00 00	97 00 0	029 49	0 0 9 0 0	- - - 44	+ 4	- 1	0	0	2.9	4
	Nokkundi *	000 26	2 25 02	99 03 0	017 89	0 0 9 0 2	0 0 × 90	000 37	0 34 02	99 00 0	028 65	0 0 9 0 0	- - - 57	—	—	0	—	1.7	2
	Kalat †	000 21	0 31 03	96 00 0	024 81	0 0 9 0 0	- - - 67	000 20	0 18 02	99 00 0	040 39	0 0 9 0 0	- - - 34	+ 2	+ 2	0	0	5.2	7
	Turbat	000 57	0 31 05	98 00 0	098 91	0 0 9 0 0	- - - 93	000 59	0 00 00	98 00 0	131 69	0 0 9 0 0	- - - 64	—	—	0	—	4.0	—
	Panjgur *	000 50	0 18 02	98 00 0	021 80	0 0 9 0 0	- - - 82	000 28	0 36 02	99 09 0	029 54	0 0 9 0 0	- - - 53	+ 2	+ 5	0	—	1.4	5
	Las Bela	000 51	0 10 02	98 00 0	103 89	0 0 9 0 0	- - - 96	000 57	0 00 00	98 00 0	129 70	0 0 9 0 0	- - - ××	—	—	0	—	0.2	5
	Ormara	000 62	0 27 00	99 00 0	113 83	0 0 9 0 0	- - - 85	000 67	0 27 05	99 00 0	128 72	0 0 9 0 0	- - - 67	—	—	0	0	0.6	4
	Pasni	000 72	0 25 00	97 00 0	120 79	0 0 9 0 0	- - - 87	000 68	0 27 05	96 00 0	185 65	0 0 9 0 0	- - - 63	0	0	0	0	0.8	6
	Jiwani	000 67	2 25 07	97 00 1	122 70	0 0 9 0 0	- - - 81	000 68	0 00 00	97 00 0	141 71	0 0 9 0 0	- - - 69	—	—	—	—	—	—
SIND	Reti	000 38	0 27 06	96 00 0	105 89	0 0 9 0 0	- - - 91	000 45	0 00 00	96 00 0	140 57	0 0 9 0 0	- - - 53	—	—	0	—	3.8	—
	Jacobabad	000 41	0 18 02	97 00 0	105 87	0 0 9 0 0	- - - 90	000 45	0 13 03	96 00 0	155 67	0 0 9 0 0	- - - 60	+ 1	+ 5	0	0	1.3	4
	Sukkur	000 40	0 20 03	98 04 0	105 86	0 0 9 0 0	- - - 92	000 51	0 11 03	96 00 0	154 68	0 0 9 0 0	- - - 60	—	—	0	—	1.0	4
	Pad Idan	000 42	0 20 03	99 00 0	104 89	0 0 9 0 0	- - - 91	000 46	0 00 00	99 00 0	129 61	0 0 9 0 0	- - - 57	—	—	0	—	4.5	—
	Karachi (*Mamora*)	000 71	0 27 00	99 00 0	106 84	0 0 9 0 0	- - - 90	000 70	0 00 00	97 00 0	120 75	0 0 9 0 0	- - - 70	+ 3	+ 1	0	- 0.1	7.2	8
	Karachi (*A. F.*)	000 52	0 34 00	97 00 1	105 88	0 0 9 0 0	- - - 92	000 57	0 00 00	96 00 0	126 67	0 0 9 0 0	- - - 60	—	—	0	—	7.7	—
	Badin	000 48	0 31 03	97 00 0	108 89	0 0 9 0 0	- - - 95	000 45	0 00 00	97 00 0	119 72	0 0 9 0 0	- - - --	+ 2	- 2	0	0	3.8	9
	Nagar parker	000 ××	0 00 00	97 00 0	—— —	0 0 9 0 0	- - - --	000 ××	0 00 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 56	0 26 05	97 00 0	095 89	0 0 9 0 0	- - - 95	000 53	0 03 03	97 00 0	119 68	0 0 9 0 0	- - - 60	—	—	0	—	4.2	—
	Hyderabad	000 48	0 05 02	97 00 0	114 82	0 0 9 0 0	- - - 92	000 49	0 00 00	97 00 0	131 65	0 0 9 0 0	- - - 62	+ 2	0	0	0	4.1	7
Gujarat	Veraval																		26
Afghanistan	Kabul †																		13
	Jalalabad †	000 51	2 00 00	97 01 1	060 76	0 0 9 4 0	5 × 9 78	000 38	4 00 02	97 01 1	087 53	0 0 9 4 0	- - - 45	—	—	0	—	4.9	—
	Kandahar *							000 27	0 00 00	97 00 0	081 38	0 0 9 3 0	- - - 35	—	—	0	—	2.9	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 7TH NOVEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_RD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_RD_MT_nT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. (2) to date	Departure from Normal	Since 1st Jan. (2) to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Jask	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	Meshed	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
Arabia	Muscat	000 72	0 05 02	99 00 0	144 81	0 0 0 0 0	- - - 82	000 67	0 00 00	99 00 0	137 75	0 0 0 0 0	- - - 75	-8	04	0	-	2.1	4
	Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	Kuwait (b)	000 68	0 31 06	96 00 0	141 82	0 0 0 0 0	- - - 83	000 54	0 27 01	96 00 0	161 73	0 0 0 0 0	- - - 70	-	-	0	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0800 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ L_a L_a L_a	L_o L_o L_o GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s hs$	O T_s T_s T_d T_d	$1d_w d$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Muzzaffari	53 177	678 06	1 33 12	99 xx 0	154 81	11 8 00	6 5 200	-	0 51 71	1 39 32
Bharatjal	53 112	755 06	0 34 08	98 00 0	112 85	00 9 00	-	-	-	-
Muzzaffari	53 173	665 12	1 32 09	99 01 1	121 70	11 7 00	6 5 601	-	0 52 65	1 32 21
Bharatjal	53 117	750 12	0 32 06	98 00 0	096 86	00 9 00	-	-	-	-
Dara	53 203	711 18	0 26 09	93 00 0	063 82	00 9 00	6 5 381	-	0 01 75	-
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE:—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	008 28	125 60	000 31	281 21	854 93	210 23	700 35	066 34	500 17

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
589 90	201 62	249 98	255 55	239 00	250 78	678 00	150 08	958 00	019 92	482 00	659 96	803 50	749 98	572 50	929 02

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hr. G. M. T. of date ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7		9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	36 04	33 04	33 03	20 08	17 11	18 04	27 14	24 26	25 39	-	35 08	34 08	33 05	25 57	28-03	-	01 13	01 05	35 02	17 09	18 16	32 06	27 10	23 19
Cuhor	10 06	07 05	05 05	02 07	07 04	25 06	25 21	36 35	-	-	-	-	-	-	-	-	11 10	21 06	17 04	15 02	23 02	08 13	28 07	26 15
Chittagong	35 04	36 05	36 03	06 01	23 07	29 05	-	-	-	-	04 16	05 10	05 06	36 03	14 03	24 07	03 06	03 05	06 05	11 07	14 03	31 06	15 13	-
Cox's Bazar	-	-	-	-	-	-	-	-	-	-	02 06	01 04	04 01	18 02	19 04	-	02 04	05 04	11 03	18 03	27 02	32 06	-	-
Dacca	35 09	36 07	05 08	07 04	12 05	28 14	-	-	-	-	35 10	35 09	35 05	11 03	32 07	-	04 10	04 08	07 07	12 08	14 12	36 04	20 13	21 20
Dalbandin	-	-	08 04	04 03	36 08	36 06	26 13	32 21	33 44	32 50	-	-	08 04	09 07	05 04	27 02	-	-	01 03	14 04	18 03	34 06	34 11	33 19
Drosh	-	-	-	03 08	35 09	17 01	-	-	-	-	-	-	-	13 01	22 03	19 05	-	-	-	-	08 03	31 03	18 10	-
Fort Sandeman	-	-	-	21 01	29 02	21 06	21 04	26 12	27 14	27 20	-	-	-	21 10	23 04	24 09	-	-	-	22 03	27 04	33 07	19 03	-
Jacobabad	19 07	17 06	18 04	20 05	34 05	27 02	27 09	35 10	37 31	36 40	14 03	15 04	22 06	23 04	25 03	35 16	09 03	25 03	33 06	32 07	36 08	01 13	05 09	-
Jhelum	25 04	29 05	30 06	30 04	28 01	09 05	12 07	19 04	26 07	33 21	05 04	30 02	32 01	30 02	29 03	09 03	30 00	19 02	25 01	29 03	31 03	07 06	35 13	33 15
Jiwani	25 07	25 05	28 05	30 07	17 09	11 03	33 21	-	-	-	24 13	26 12	27 07	21 07	13 12	26 06	29 12	29 10	31 10	27 02	30 07	06 03	35 20	-
Karachi	36 06	36 03	35 03	04 04	05 10	35 06	27 35	38 31	36 36	29 35	30 17	33 10	35 05	05 03	06 13	04 17	31 15	31 10	30 09	31 04	04 08	03 14	30 07	35 13
Khanpur	-	-	-	-	-	-	-	-	-	-	28 03	30 07	29 10	22 06	19 03	13 03	32 04	33 08	29 07	34 10	33 07	13 03	08 07	28 31
Lahore	30 08	30 13	33 15	29 14	28 15	37 12	30 03	07 03	35 02	11 06	35 02	30 02	27 03	31 03	09 03	06 04	18 03	24 03	27 03	29 04	01 05	33 33	33 30	30 13
Multan	23 11	21 06	21 09	23 06	37 09	31 04	31 03	27 11	26 17	-	20 15	31 19	31 17	31 14	33 03	30 06	19 10	21 17	33 17	32 18	33 06	36 04	33 05	31 09
Peshawar	-	03 02	19 04	24 04	31 12	-	-	-	-	-	-	03 02	04 02	15 03	14 03	31 03	-	33 03	34 03	15 03	20 03	14 07	33 10	31 09
Quetta	-	-	-	-	16 07	31 10	34 13	31 101	33 31	29 33	-	-	-	ascent	-	-	-	-	-	-	13 03	35 03	23 04	-
Bushire	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sharjah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Cloud Observation Data (iiiGG Cddv v)

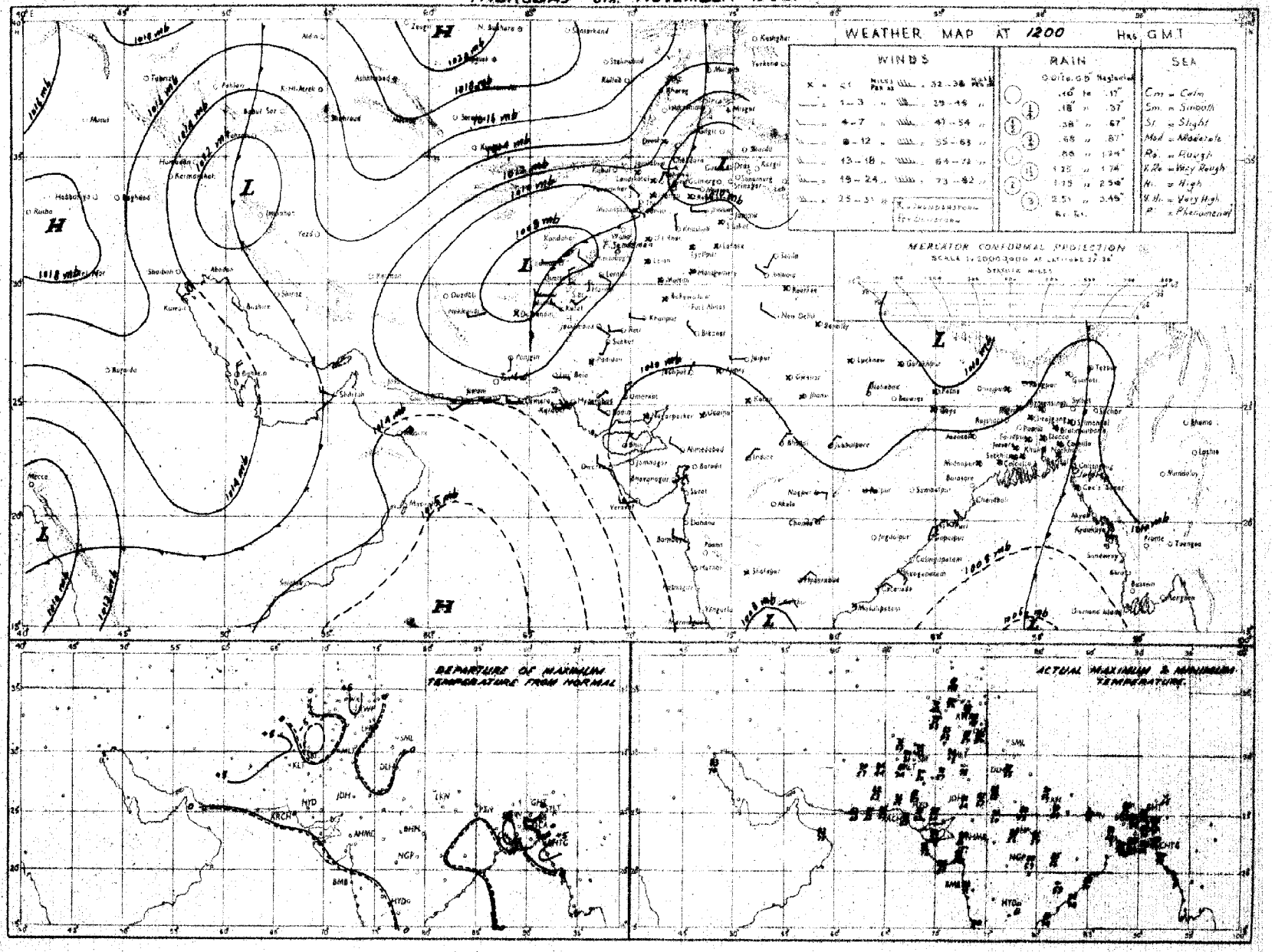
Bogra 85809 42646

* Wind directions are expressed in tens of degrees counting from North through East and speed in
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.6, 1.0, 1.5, 2.1, 2.5, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

N. P. W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 6th. NOVEMBER 1952.

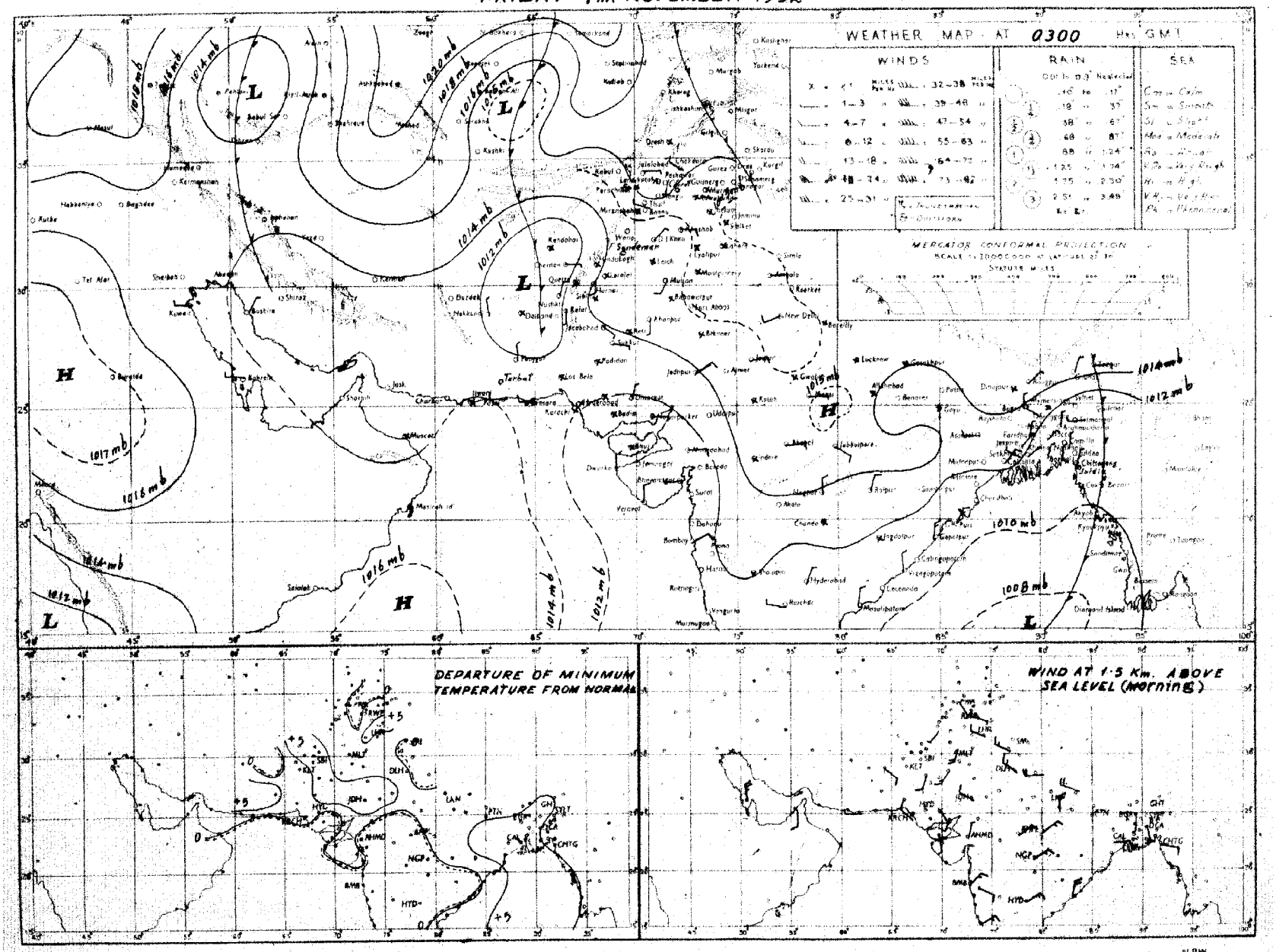


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 7th. NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

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Pages 1—4

Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 8TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Observations from the Bay of Bengal absent, but believed yesterday's unsettled conditions have concentrated into a depression with its central region at 0300 G.M.T. of today within a degree latitude 14°N and longitude 88½°E. It is likely to move initially in a northerly direction.

The low over Afghanistan is moving across the extreme north of West Pakistan.

Weather remained dry over the country.

Night temperatures were appreciably to markedly above normal in East Pakistan and generally appreciably so in Baluchistan and upper Sind.

Forecast valid until the evening of 9th :—Fairly widespread rain/thundershowers will occur in the Eastern and Deltaic sub-divisions and scattered in the Northern sub-division of East Pakistan. Scattered thunderstorms/showers may also occur in the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 8th November, 1952.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day: BBBT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$ C$_L$ h C$_M$ C$_H$	W$_t$ D$_H$ D$_M$ T$_x$ T$_x$	At 0300 Hrs. G. M. T. of date: BBBT$_d$T$_d$	N dd ff	VVwwW	PPPtT	N$_h$ C$_L$ h C$_M$ C$_H$	W$_t$ D$_H$ D$_M$ T$_n$ T$_n$	Departure from Normal: T$_x$T$_x$	T$_n$T$_n$	Rainfall: Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 74	8 00 00	97 01 1	096 83	0 0 9 4 6	5 0 0 89	000 76	8 00 00	97 03 2	118 80	3 8 5 4 0	9 - 0 75	+ 4	+ 5	0	- 2.0	168.9	140
	Chittagong	000 75	8 34 02	96 03 1	098 84	8 0 8 7 -	0 - 9 87	000 78	8 07 02	96 03 1	114 76	6 8 7 7 -	0 - 9 78	+ 5	+ 5	0.5	- 0.6	—	108
	Noakhali	000 75	8 00 00	95 03 1	xxx 82	2 1 6 4 -	- - - 86	000 73	8 00 00	95 03 2	xxx 75	2 1 6 3 -	- - - 73	+ 2	+ 5	2.2	+ 1.8	115.0	115
	Comilla	000 76	6 33 02	96 01 1	095 82	6 3 5 0 0	- - - 83	000 72	7 00 00	96 02 1	109 79	7 4 5 0 0	- - - 71	- 2	+ 4	4.0	+ 3.4	162.6	94
	Brahmanbaria	000 75	4 00 00	97 08 1	099 81	4 4 4 0 0	- - - 87	000 72	5 35 05	97 08 1	109 79	5 0 7 4 0	0 × 5 73	—	—	3.8	+ 2.8	82.4	78
	Dacca	000 71	7 36 02	96 02 2	098 80	0 0 9 1 1	6 0 0 87	xxx 78	7 05 02	97 02 2	114 77	0 0 9 7 0	0 × 9 70	—	—	—	—	—	—
	Narayanganj	000 71	8 00 00	xx 08 1	097 82	0 0 9 0 9	- - - 91	000 73	8 36 02	97 03 2	118 80	0 0 9 7 -	- - - 72	+ 6	+ 3	1.0	+ 0.4	72.5	74
	Mymensingh	000 75	0 00 00	99 00 0	096 85	0 0 9 0 0	- - - 88	000 77	8 00 00	99 02 2	126 82	8 4 7 - -	- - - 75	+ 4	+ 8	0.4	- 0.1	78.5	91
	Srimangal	000 76	7 00 00	96 03 1	096 77	4 8 7 8 1	- - - 86	000 71	7 05 02	97 02 1	112 74	4 8 6 3 1	- - - 66	- 2	+ 4	2.2	+ 1.4	112.6	98
	Khulna	000 69	4 00 00	96 01 0	099 80	4 0 7 8 0	- - - 86	000 73	7 05 02	98 02 1	118 77	0 0 9 7 0	- - - 73	+ 2	+ 7	0	- 0.5	65.8	66
	Satkhira	000 78	6 05 02	97 08 1	102 80	4 5 7 5 0	- - - 86	000 75	6 05 02	97 08 1	118 80	4 5 7 5 0	- - - 71	0	+ 6	0	- 0.4	64.4	65
	Jessore	000 67	5 36 02	96 02 2	099 81	6 8 6 0 0	- - - 87	000 70	7 04 02	96 02 2	114 75	7 8 6 0 0	- - - 70	—	—	0	- 0.6	61.2	65
	Faridpur	000 75	9 00 00	95 05 0	098 81	2 4 8 1 0	6 × 5 87	000 71	8 02 02	96 03 2	115 76	6 5 7 1 -	6 - 0 72	+ 4	+ 5	0.2	- 0.5	73.3	71
	Barisal	000 71	8 00 00	98 02 1	091 82	1 5 6 2 8	- - - 87	000 73	8 36 05	98 08 2	118 77	2 5 5 7 7	- - - 74	+ 2	+ 6	0.4	- 0.5	97.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 71	0 00 00	xx 00 0	098 78	0 - 0 - -	- - - 78	000 73	6 31 02	96 01 1	109 74	0 0 0 4 2	0 0 0 70	- 5	+ 5	0.1	- 0.3	75.7	64
	Bogra	000 71	3 00 00	96 08 1	099 82	0 0 9 0 9	- - - 86	000 72	6 05 02	96 01 1	118 74	0 0 9 7 2	- - - 69	+ 3	+ 4	1.9	+ 1.3	80.7	69
	Dinajpur	000 72	0 00 00	xx 00 0	112 79	0 0 9 0 0	- - - 85	000 65	0 09 00	96 00 0	136 75	0 0 9 0 0	- - - 66	+ 1	+ 3	0.7	+ 0.6	83.5	72
	Rangpur	000 xx	1 00 00	98 02 1	— —	0 0 9 0 1	- - - --	000 xx	4 02 05	98 02 1	— —	0 0 9 1 0	- - - --	—	—	0.9	+ 0.7	83.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		73
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 53	0 00 00	96 00 0	116 79	0 0 9 0 0	- - - 85	000 50	1 13 02	96 01 0	151 55	0 0 9 0 2	- - - 54	+ 1	+ 4	0	0	11.9	12
	Lahore	000 55	0 00 00	96 00 0	117 80	0 0 9 0 0	- - - 87	000 49	0 00 00	95 05 0	154 59	0 0 9 0 0	- - - 51	+ 1	+ 2	0	0	11.3	20
	Sialkot	000 55	1 00 00	97 01 1	114 78	1 3 6 0 0	- - - 85	000 50	1 00 00	97 02 0	146 58	0 0 9 6 0	- - - 54	+ 1	+ 2	0	0	32.2	32
	Jhelum	000 50	1 00 00	96 02 1	119 77	1 1 8 0 0	- - - 88	000 41	2 13 02	96 03 1	156 61	0 0 9 3 1	5 0 7 49	—	—	0	—	21.4	—
	Rawalpindi *	000 47	2 00 00	99 03 1	098 71	0 0 9 0 4	- - - 86	000 33	3 00 00	96 05 1	002 60	0 0 9 5 0	- - - 49	+ 6	+ 3	0	0	33.3	30
	Murree †	000 30	2 27 02	98 01 1	023 50	0 0 9 0 4	- - - 82	000 25	7 05 03	97 02 1	031 49	4 5 5 8 4	9 1 2 44	+ 3	+ 1	0	- 0.1	53.2	59
	Attock	xxx xx	2 00 00	97 xx 0	— —	0 0 9 0 2	- - - --							—					—
	Khushab	000 45	1 16 02	97 05 0	119 83	0 0 9 0 4	- - - 86	000 43	1 11 01	98 01 1	153 63	0 0 9 0 3	- - - 54	+ 1	+ 1	0	0	12.0	15
	Montgomery	000 66	0 00 00	96 00 0	118 83	0 0 9 0 0	- - - 88	000 51	8 31 02	96 00 0	145 62	0 0 9 0 0	- - - 54	+ 1	+ 1	0	0	5.4	10
	Leiah	000 44	0 00 00	97 00 0	112 85	0 0 9 0 0	- - - 87	000 46	0 00 00	97 00 0	140 60	0 0 9 0 0	- - - xx	—	—	0	—	2.8	8
	Multan	000 59	0 00 00	97 00 0	108 86	0 0 9 0 0	- - - 93	000 58	0 18 05	96 00 0	142 xx	0 0 9 0 0	- - - xx	+ 7	—	0	0	3.2	7
	Khanpur	000 59	0 02 01	96 00 0	108 88	0 0 9 0 0	- - - 92	000 49	0 02 05	96 00 0	148 66	0 0 9 0 0	- - - 56	+ 2	+ 3	0	0	9.7	6
	Bahawalpur	000 62	0 00 00	97 00 0	107 87	0 0 9 0 0	- - - 91	000 62	0 00 00	97 00 0	146 56	0 0 9 0 0	- - - 53	+ 4	+ 1	0	0	5.4	6
	Fort Abbas	000 57	0 23 03	96 00 0	104 90	9 0 0 0 0	- - - 92	000 32	0 23 02	96 00 0	149 68	0 0 9 0 0	- - - xx	—	—	0	—	1.3	8
N.-W. F. P.	Drosh *	000 31	6 28 06	98 03 1	009 68	4 3 7 0 2	- - - 72	000 34	7 00 00	98 03 1	057 55	0 0 9 8 1	- - - 49	+ 6	+ 4	0	—	25.3	18
	Chakdara *	000 31	0 18 01	98 00 0	991 72	0 0 9 0 0	- - - 80	000 45	7 00 00	98 08 2	014 61	7 0 7 7 0	4 × 9 48	—	—	0	—	17.8	—
	Cherat *	000 37	2 18 04	97 01 1	026 65	0 0 9 0 2	- - - 72	000 23	5 23 02	97 02 2	024 58	0 0 9 6 0	3 × 6 51	+ 4	0	0	- 0.1	17.9	29
	Peshawar	000 61	4 00 00	96 03 1	156 75	0 0 0 3 1	- - - 78	000 43	4 20 05	96 01 1	160 58	1 1 7 7 3	- - - 53	- 1	+ 1	0	0	7.6	14
	Parachinar †	000 33	0 13 02	99 00 0	020 62	0 0 9 0 0	- - - 68	000 34	0 05 02	99 00 0	006 47	0 0 9 0 0	- - - xx	+ 1	—	0	—	26.1	29
	Miranshah *	000 61	3 11 03	99 01 0	018 74	0 0 9 0 2	- - - 74	000 43	0 00 00	99 00 0	035 54	0 0 9 0 0	- - - 55	—	—	0	0	6.5	13
	Bannu	000 57	0 16 02	99 00 0	117 77	0 0 9 0 0	- - - 81	000 45	0 27 02	99 00 0	158 62	0 0 9 0 0	- - - 56	—	—	0	—	8.1	11
	D. I. Khan	000 57	0 00 00	97 00 0	123 83	0 0 9 0 0	- - - 83	000 48	1 05 02	96 01 0	141 54	0 0 9 0 1	0 6 × 53	- 2	+ 2	0	0	1.7	10
	Wana *																		11
	Landikotal *	000 33	3 13 02	99 01 1	018 68	3 0 8 3 0	- - - 78	000 35	4 00 00	99 01 1	051 53	4 0 8 3 0	- - - 53	—	—	0	—	2.9	—
	Hangu	xxx xx	0 00 00	98 00 0	— —	0 0 9 0 0	- - - --	xxx xx	0 00 00	99 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	5 11 05	98 01 1	— —	0 0 9 3 3	0 9 8 --	xxx xx	4 00 00	98 01 1	— —	0 0 9 3 1	0 0 7 --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 23	0 00 00	97 00 1	982 70	0 0 9 0 0	- - - 70	000 29	0 00 00	98 00 0	045 48	0 0 9 0 0	- - - 45	- 5	+ 1	0	0	14.5	11
	Hindubagh †	000 33	0 23 09	98 00 0	010 67	0 0 9 0 0	- - - 73	000 25	0 00 00	98 00 0	032 51	0 0 9 0 0	- - - xx	—	—	—	—	—	—
	Loralai *	000 49	0 13 06	97 00 0	024 60	0 0 9 0 0	- - - 75	000 34	0 00 00	99 00 0	050 48	0 0 9 0 0	- - - 40	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 02 05	96 00 0	— —	0 0 9 0 0	- - - --	—	—	0	- 0.1	8.9	14
	Sibi	000 47	0 13 05	98 00 0	098 89	0 0 9 0 0	- - - 90	000 44	0 00 00	98 00 0	144 60	0 0 9 0 0	- - - 56	—	—	0	—	1.9	5
	Quetta †	000 27	0 29 05	99 00 0	014 69	0 0 9 0 0	- - - 71	000 46	0 00 00	98 00 0	030 55	0 0 9 0 0	- - - 33	—	—	0	0	3.7	9
	Chaman *	000 37	0 36 02	97 00 0	011 74	0 0 9 0 0	- - - 76	000 31	0 11 03	97 00 0	048 56	0 0 9 0 0	- - - 51	+ 5	+ 6	0	0	5.0	9
	Nushki *	000 44	0 31 02	97 00 0	054 83	0 0 9 0 0	- - - 88	000 51	0 02 01	97 00 0	099 66	0 0 9 0 0	- - - 68	—	—	0	—	2.9	—
	Dalbandin *	000 34	0 18 03	97 00 0	012 83	0 0 9 0 0	- - - 86	000 18	0 36 02	98 00 0	030 57	0 0 9 0 0	- - - 42	+ 6	- 3	0	0	2.9	4
	Nokkundi *	000 36	0 00 00	99 00 0	019 87	0 0 9 0 0	- - - 89	000 15	0 34 02	99 00 0	021 59	0 0 9 0 0	- - - 54	—	—	0	—	1.7	3
	Kalat †	000 21	0 31 02	99 00 0	025 66	0 0 9 0 0	- - - 68	000 20	0 18 02	99 00 0	046 30	0 0 9 0 0	- - - 34	+ 3	+ 2	0	0	5.2	7
	Turbat							000 57	0 00 00	98 00 0	134 71	0 0 9 0 0	- - - 66	—	—	0	—	4.9	—
	Panjgur *	000 26	0 23 02	98 00 0	004 83	0 0 9 0 0	- - - 85	000 18	0 05 02	98 00 0	047 54	0 0 9 0 0	- - - 52	+ 5	+ 4	0	—	1.4	5
	Las Bela							000 59	0 31 02	98 00 0	149 77	0 0 9 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 68	0 27 00	97 00 0	097 82	0 0 9 0 0	- - - 86	000 67	0 00 00	97 00 0	139 78	0 0 9 0 0	- - - 70	—	—	0	0	0.6	6
	Pasni	000 73	0 23 00	97 00 0	099 79	0 0 9 0 0	- - - 90	000 72	8 00 00	96 03 4	141 72	8 5 4 - -	8 - - 65	+ 3	+ 3	0	0	0.2	6
	Jiwani	000 70	1 25 11	97 02 1	104 80	1 1 6 0 0	- - - 84	000 71	4 00 00	90 41 4	144 72	4 6 4 0 0	- - - 67	—	—	—	—	—	
SIND	Reti	000 40	0 00 00	96 00 0	108 88	0 0 9 0 0	- - - 98	000 45	0 00 00	96 00 0	148 61	0 0 9 0 0	- - - 52	—	—	0	—	3.8	—
	Jacobabad	000 48	0 33 02	97 00 0	106 89	0 0 9 0 0	- - - 91	000 48	0 00 00	96 00 0	146 65	0 0 9 0 0	- - - 58	+ 2	+ 3	0	0	3.3	4
	Sukkur	000 46	0 13 02	96 00 0	105 88	0 0 9 0 0	- - - 98	000 54	0 11 01	96 00 0	147 62	0 0 9 0 0	- - - 57	—	—	0	—	1.0	4
	Pad Idan	000 40	0 36 03	99 00 0	102 84	0 0 9 0 0	- - - 98	000 40	0 13 03	97 00 0	148 58	0 0 9 0 0	- - - 54	—	—	0	—	4.5	—
	Karachi (*Manora*)	000 60	2 27 09	99 01 1	096 83	2 3 4 0 0	- - - 85	000 60	0 00 00	95 05 0	139 73	0 0 9 0 0	- - - 68	- 2	- 1	0	- 0.1	7.3	8
	Karachi (*A. P.*)	000 59	0 33 05	99 00 0	093 87	0 0 9 0 0	- - - 94	000 55	0 00 00	98 00 0	133 65	0 0 9 0 0	- - - 62	—	—	0	—	7.7	—
	Badin	000 57	0 00 00	97 00 0	093 88	0 0 9 0 0	- - - 91	000 51	0 31 00	97 00 0	144 69	0 0 9 0 0	- - - 63	- 2	+ 1	0	0	8.8	9
	Nagar parker	000 xx	0 27 02	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 40	0 00 00	97 00 0	091 88	0 0 9 0 0	- - - 92	000 52	0 00 00	94 10 0	132 66	0 0 9 0 0	- - - 62	—	—	0	—	4.7	—
	Hyderabad	000 47	0 05 02	97 00 0	099 89	0 0 9 0 0	- - - 95	000 48	0 05 02	97 00 0	143 67	0 0 9 0 0	- - - 64	+ 4	+ 2	0	0	4.1	7
Junagarh	Veraval																		29
Afghanistan	Kabul †	000 33	7 33 03	98 00 0	046 64	0 0 9 1 8	- - - 88							—					13
	Jalalabad †	000 55	4 00 02	97 01 1	075 77	0 0 9 4 0	5 × 0 81							—					—
	Kandahar *	000 43	0 00 00	99 00 0	001 56	0 0 9 0 0	- - - 72	000 36	0 00 00	97 00 0	084 41	0 0 9 0 0	- - - 34	—	—	0	—	2.0	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 8TH NOVEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charna	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Meshed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	000 69	0 05 02	99 00 0	111 81	0 0 9 0 0	- - - 85	000 57	0 31 02	99 00 0	159 76	0 0 9 0 0	- - - 75	0	0	0	–	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	000 56	0 00 00	96 00 0	121 86	0 0 9 0 0	- - - 88	000 44	0 00 00	96 00 0	159 75	0 0 9 0 0	- - - 69	–	–	0	–	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Muzzaffari	63 164	685 06	1 01 09	99 xx 0	160 81	11 5 00	6 5 800	–	0 51 66	1 00 21
Dara	63 221	691 06	0 32 03	98 00 0	122 82	00 9 00	7 5 104	–	0 08 75	–
Muzzaffari	63 161	671 12	0 02 07	99 00 0	118 79	00 8 00	6 5 601	–	0 54 68	1 03 xx
Dara	63 240	673 18	0 30 09	98 00 0	125 18	00 9 00	7 5 117	–	0 01 75	–
BAY OF BENGAL										
Mayure	63 139	858 12	8 06 17	97 21 2	032 82	86 4 2-	–	–	–	–

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP	CODE :—		iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1T11 etc.		55555	h1h1P1P1P1	T1T1Td1Td1T11 etc.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Karachi	780 14	008 26	182 60	000 31	251 66	854 91	171 02	700 24	065 12	569 03	850 95	301 38	889 95	555 55

STATION	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	389 00	181 27	668 00	120 85	446 00	519 91	464 00	709 91	753 50	769 95		

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet

PP—Pressure in hundres, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡ 1	2	3	5	7	10	At 0300 hr . G. M. T. of date ‡ Heibgt in Thousands of Feet ‡ 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7		9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	05 02	01 01	24 01	17 10	22 15	–	–	–	–	–	01 09	03 04	–	–	–	–	05 06	09 08	08 09	13 06	21 13	10 01	–	–
Chhor	15 05	03 01	06 01	05 06	06 09	31 06	27 06	28 14	29 21	–	–	–	–	–	–	–	06 10	05 08	03 09	01 06	36 05	03 13	31 10	36 20
Chittagong	–	–	–	–	–	–	–	–	–	–	05 15	06 07	10 04	01 08	05 07	20 07	10 10	12 04	15 04	09 06	10 07	14 07	–	–
Cox's Bazar	33 08	01 06	04 06	05 06	06 05	23 13	18 09	16 18	17 1x	–	03 02	05 03	13 05	09 06	14 06	–	18 06	17 09	17 09	14 23	27 22	–	–	–
Dacca	35 06	09 07	07 07	13 09	26 11	27 10	–	–	–	–	29 14	23 12	23 12	25 12	30 10	–	06 13	07 18	09 11	16 08	21 05	21 15	–	–
Dalbandin	–	–	10 01	24 04	30 05	35 06	32 07	30 20	–	–	–	–	36 03	02 07	22 04	26 12	–	–	06 04	22 02	28 02	20 07	32 17	32 39
Drosh	–	–	–	–	21 06	21 10	18 11	36 12	29 19	–	–	–	–	30 01	18 03	19 08	–	–	–	–	28 02	11 01	20 30	–
Fort Sandeman	–	–	–	27 02	03 08	22 05	30 09	24 11	28 17	32 32	–	–	–	06 04	22 07	30 19	–	–	–	21 05	23 15	23 19	28 15	–
Jacobabad	16 03	16 02	17 04	23 06	05 03	04 06	26 07	30 13	30 22	–	02 01	19 03	19 04	21 10	09 01	35 09	34 01	16 02	19 04	21 07	23 09	23 09	36 08	–
Jhelum	15 02	12 01	21 01	30 06	33 04	35 06	31 13	30 13	–	–	26 03	33 04	33 04	15 03	11 04	35 11	02 04	33 06	33 06	26 02	30 04	36 01	29 11	37 15
Jiwani	29 14	30 07	30 04	34 02	07 03	08 13	33 11	33 30	–	–	37 16	37 03	37 04	35 01	08 06	–	34 12	36 09	30 09	33 06	35 01	10 11	–	–
Karachi	24 03	31 04	32 05	32 06	02 09	05 13	35 15	33 17	33 37	35 44	32 13	31 03	11 03	00 03	04 10	–	04 08	36 05	12 04	05 04	05 10	04 30	04 10	–
Khanpur	20 02	22 01	25 04	36 03	10 01	12 07	34 05	39 13	–	–	18 07	15 06	18 05	35 01	14 03	05 01	11 02	32 03	34 05	26 08	29 03	01 03	–	–
Lahore	33 04	33 04	35 05	03 06	05 08	33 15	31 14	31 17	31 25	29 29	27 03	28 03	29 05	29 05	34 04	29 06	31 02	32 05	30 06	28 06	31 11	33 15	33 19	–
Multan	28 06	23 09	23 12	22 12	33 05	27 04	27 06	32 10	30 20	27 30	26 07	23 15	22 13	24 13	33 10	37 03	–	–	–	–	–	–	–	–
Peshawar	–	11 02	13 02	20 02	25 04	27 05	27 15	29 20	29 25	29 33	–	15 01	11 03	19 07	30 09	26 21	–	29 04	34 03	17 03	19 08	19 06	–	–
Quetta	–	–	–	–	30 07	33 05	31 03	31 16	31 29	31 35	–	–	–	no ascent	–	–	–	–	–	–	24 05	31 21	–	–
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Cloud Observation Data (iiiGG Gddv v)

Bogra 85809 12509
Drosh 51608 12016

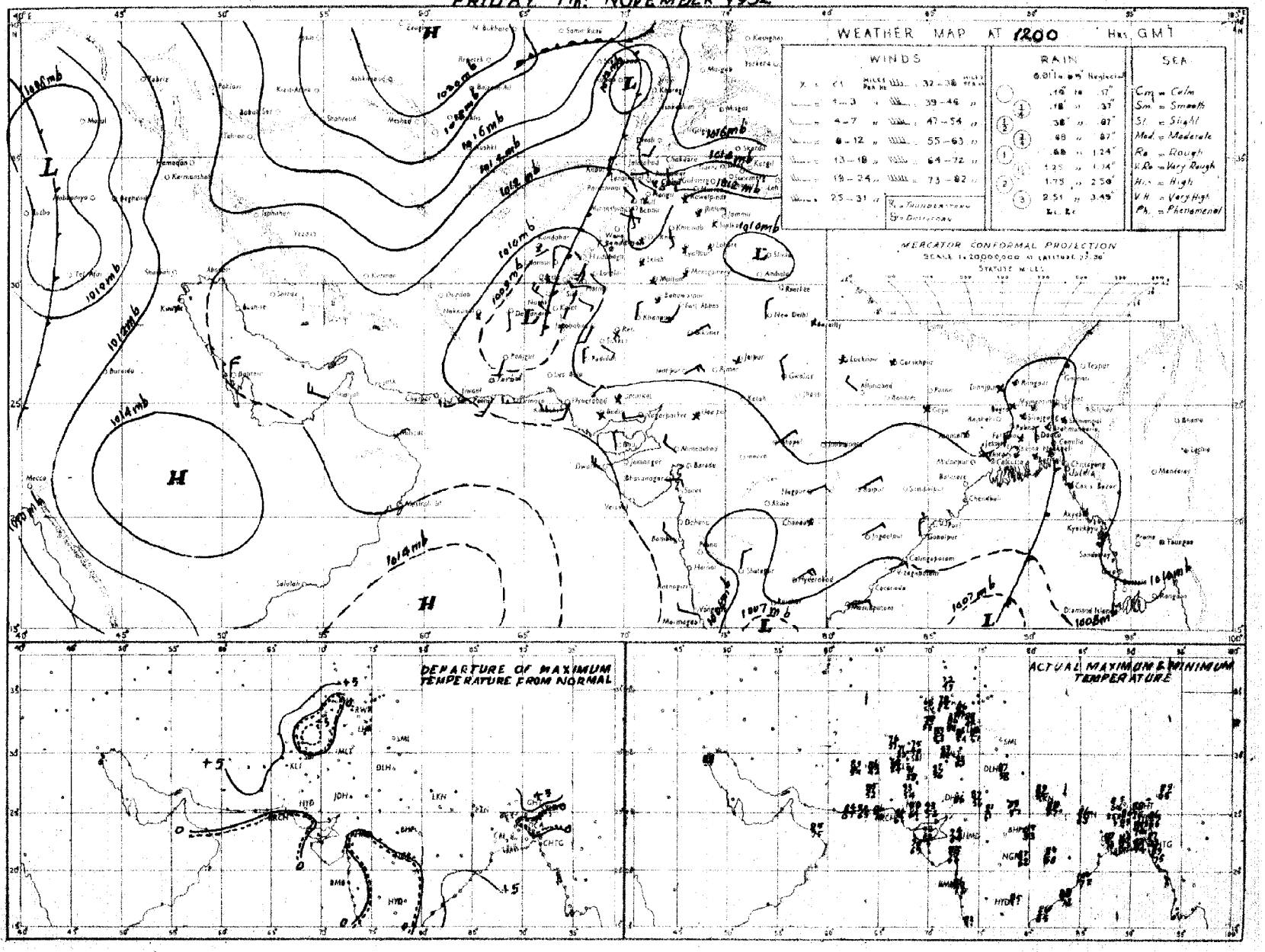
Drosh 51502 42202
Jhelum 58602 43009

* Wind directions are expressed in tens of degrees counting from North through East and speed in
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 1.0, 1.5, 2.1, 3.0, 4.0, 5.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

N. P. W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 7th: NOVEMBER 1952

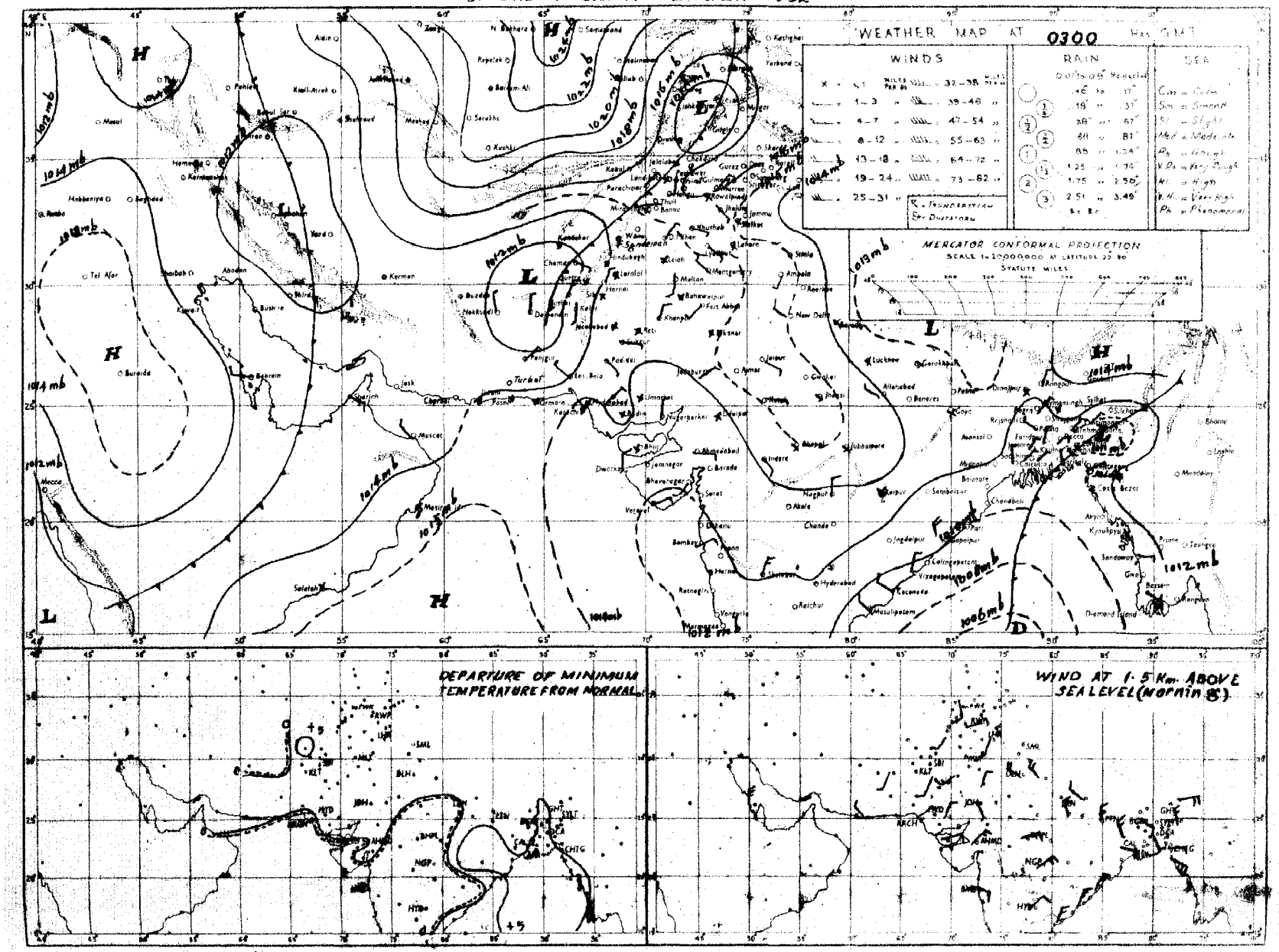


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 8th NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SUNDAY THE 9TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's depression has moved northnortheastwards and now lies at 0300 G.M.T. as a deep depression with its centre within half degree latitude 18°N longitude 88½°E. It is likely to continue move northnortheastwards.

A western disturbance is passing away eastwards through Russian Turkistan.

Fairly widespread rain with scattered thundershowers has been reported from the Eastern sub-division, local from the Northern sub-division of East Pakistan.

Chief amounts of rainfall are :—Cox's Bazar 1", Chittagong ½" and Barisal ¼".

Night temperatures were appreciably to markedly above normal in the Deltaic sub-division of East Pakistan and generally appreciably so elsewhere over the country outside lower Sind and Mekran coast.

Forecast valid until the evening of 10th:—Fairly widespread rain/thundershowers will occur in East Pakistan. Locally heavy rain is likely to occur in the Eastern sub-division of East Pakistan. Scattered thunderstorms are also likely in the extreme north of West Pakistan.

Karachi-11.
The 9th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. to date	Departure from normal	Since 1st Jan. to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 75	8 00 00	95 03	2097 79	8 8 5 - -	9 x x 82	108 70	8 05 09	95 62	9 107 70	x x x x x	9 x 0 xx	- 3	xx	1.1	- 1.0	170.0	140
	Chittagong	000 78	8 36 02	96 02	2094 79	8 7 6 - -	9 x x 83	041 49	8 02 02	95 21	6 116 70	8 7 5 - -	9 x x 69	- 1	+ 1	1.0	- 0.2	-	108
	Noakhali	000 71	8 00 00	95 02	2xxx 76	2 1 6 2 -	- - - 86	040 67	8 00 00	95 61	6 xxx 69	2 1 5 2 x	- - - 69	+ 2	+ 1	2.0	+ 1.6	118.6	115
	Comilla	000 73	8 00 00	94 03	2092 75	3 4 5 - -	- - - 81	010 68	8 05 03	96 03	2 115 71	8 5 5 - -	5 x x 78	- 4	+ 2	4.1	+ 2.4	102.5	94
	Brahmanbaria	000 74	8 23 02	97 03	1097 80	8 4 4 x x	- - - 85	000 66	8 18 05	97 03	1 119 74	8 0 5 2 -	- x - 72	—	—	3.8	+ 3.2	82.7	78
	Dacca	000 72	8 20 02	96 02	2092 77	0 0 9 7 -	8 x 9 86	000 70	8 09 05	97 61	6 109 75	3 5 5 7 -	2 x x 73	—	—	—	—	—	—
	Narayanganj	000 73	8 23 02	xx 03	2095 79	8 6 7 - -	- - - 86	005 68	8 07 03	97 03	5 105 75	0 9 9 2 8	5 x x 74	+ 1	+ 5	1.1	+ 0.4	72.6	74
	Mymensingh	000 74	8 00 00	98 02	2100 81	8 4 7 - -	- - - 85	000 77	8 00 00	98 02	2 120 81	8 4 7 - -	- - - 75	+ 1	- 1	0.4	- 0.2	78.5	91
	Srimangal	000 75	8 09 02	96 02	1098 77	8 5 7 x x	- - - 86	004 70	8 18 02	94 60	6 115 72	8 5 6 - -	9 x x 66	- 2	+ 4	2.3	+ 1.4	112.7	98
(Deltaic)	Khulna	000 71	6 00 00	95 03	0085 77	6 9 6 0 0	- - - 81	000 68	8 05 03	98 02	2 108 77	8 8 7 - -	- - - 73	+ 3	+ 7	0	- 0.6	65.8	68
	Satkhira	000 70	8 00 00	96 03	1078 78	5 9 6 6 -	4 x x 82	000 70	8 05 02	97 03	1 094 76	6 9 6 6 -	9 x x 78	- 3	+ 8	0	- 0.4	64.4	65
	Jessore	000 69	7 00 00	96 03	2089 84	7 8 6 0 0	- - - 85	000 69	8 04 05	96 03	2 102 75	8 8 6 - -	- - - 72	—	—	0	- 0.6	51.2	65
	Faridpur	000 73	8 00 00	95 05	2086 78	7 4 7 1 -	6 x - 83	010 70	8 05 02	96 03	1 105 75	6 7 5 1 -	3 x x 71	0	+ 4	0.3	- 0.4	78.3	71
	Barisal	000 72	8 00 00	97 61	6093 76	5 7 4 2 -	8 x x 79	023 69	8 05 07	98 21	6 115 71	8 4 4 7 7	9 x x 70	- 5	+ 2	0.6	- 0.3	97.9	81
(North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	x 00 00	xx 00	0094 80	x - x - -	- - - 85	000 72	0 00 00	97 00	0 115 78	0 0 9 0 0	- - - 70	+ 2	+ 5	0.0	- 0.3	75.7	64
	Bogra	000 74	7 00 00	96 02	2092 82	x 0 7 7 9	- - - 88	000 73	8 05 02	95 61	2 115 70	5 8 6 2 -	- - - 73	+ 1	+ 8	1.9	+ 1.3	80.7	69
	Dinajpur	000 72	0 00 00	xx 00	0094 80	0 0 9 0 0	- - - 86	000 66	6 00 06	96 02	2 129 74	6 4 7 0 0	- - - 66	+ 2	+ 3	0.7	+ 0.6	82.5	72
	Rangpur	000 xx	4 09 02	98 02	1		0 1 0 --	000 xx	6 07 02	97 02	1 --- --	6 5 8 0 -	- - - —	-	—	0.9	+ 0.6	83.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras †																		28
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar																		—
	Allabad																		—
PUNJAB (North)	Lyallpur	000 52	0 00 00	96 00	0111 81	0 0 9 0 0	- - - 86	000 57	0 16 02	98 00	0 132 59	0 0 9 0 0	- - - 55	+ 2	+ 5	0	0	11.9	12
	Lahore	000 60	0 00 00	96 00	0114 87	0 0 9 0 0	- - - 87	000 53	0 00 00	95 10	1 138 60	0 0 9 0 0	- - - 53	+ 1	+ 4	0	0	11.2	19
	Sialkot	000 55	0 00 53	97 02	1114 79	2 1 4 4 0	- - - 85	000 48	0 00 00	97 00	1 143 65	0 0 9 0 0	- - - 56	+ 1	+ 4	0	0	22.2	32
	Jhelum	000 49	0 00 49	96 01	1114 78	0 0 9 3 0	8 x 0 87	000 46	1 05 02	96 03	0 142 56	0 0 9 3 0	- - - 49	—	—	0	-	21.4	—
	Rawalpindi	000 48	0 00 48	99 01	1087 72	0 0 9 0 4	- - - 86	000 38	3 00 00	98 02	1 085 59	0 0 9 3 0	- - - 48	+ 6	+ 2	0	0	28.5	36
	Murree †	000 31	0 00 31	97 01	1017 51	0 0 9 5 0	8 x 0 61	000 28	5 11 07	98 02	1 060 48	0 0 9 5 0	9 1 5 43	+ 2	0	0	- 0.1	53.2	59
	Attock	xxx xx	x xx xx	97 02	0 --- --	0 0 9 0 2	- - - --	xxx xx	2 00 00	98 00	0 --- --	0 0 9 0 2	- - - --	—	—	—	—	—	—
	Khushab	000 47	0 00 47	96 05	1113 82	0 0 9 0 0	- - - 85	000 46	0 07 05	98 00	0 147 62	0 0 9 0 0	- - - 55	0	+ 2	0	0	12.0	16
(South)	Montgomery	000 63	0 00 63	96 00	0107 84	0 0 9 0 0	- - - 88	000 50	0 13 02	96 00	0 132 63	0 0 9 0 0	- - - 52	+ 1	+ 1	0	0	5.4	10
	Lelah	000 44	0 00 44	97 00	0102 86	0 0 9 0 0	- - - 88	000 45	0 00 00	97 00	0 132 54	0 0 9 0 0	- - - 50	—	—	0		2.8	8
	Multan	000 56	0 00 56	98 00	0102 86	0 0 9 0 0	- - - 90	000 51	0 21 04	96 00	0 138 55	0 0 9 0 0	- - - 52	+ 4	- 1	0	0	3.2	7
	Khanpur	000 54	0 00 54	96 00	0108 85	0 0 9 0 0	- - - 92	000 46	0 00 00	96 00	0 131 64	0 0 9 0 0	- - - 57	+ 2	+ 4	0	0	9.7	6
	Bahawalpur	000 61	0 00 61	97 00	0104 86	0 0 9 0 0	- - - 92	000 48	0 14 02	97 00	0 126 56	0 0 9 0 0	- - - 55	+ 5	+ 2	0	0	5.4	4
	Fort Abbas	000 52	0 00 52	98 00	0105 89	0 0 9 0 0	- - - 92	000 45	0 23 02	96 00	0 129 55	0 0 9 0 0	- - - 52	—	—	0	—	1.2	8
N.-W. F. P. (Upper)	Drosh *	000 27	8 25 09	97 03	1044 58	0 0 9 8 0	- - - 68	000 33	2 00 00	98 02	1 008 47	0 0 9 0 1	- - - 47	+ 1	+ 2	0	-	25.3	18
	Chakdara	000 51	0 23 09	98 00	0005 75	0 0 9 0 0	- - - 80	000 44	0 36 08	98 00	0 008 51	0 0 9 0 0	- - - 47	—	—	0	-	17.8	—
	Cherat *	000 39	0 18 08	97 00	1024 65	0 0 9 0 0	5 x x 71	000 29	0 02 02	97 00	0 031 53	0 0 9 0 0	- - - 50	+ 2	- 1	0	- 0.1	17.9	29
	Peshawar	000 52	8 00 00	96 03	1150 74	1 8 7 3 3	- - - xx	000 44	3 00 00	96 03	1 147 60	0 0 9 3 0	- - - 55	x	+ 4	0	0	77.6	14
	Parachinar	000 58	5 13 02	98 02	0000 62	2 8 6 6 0	5 x 7 66	000 53	4 00 00	97 02	2 828 46	2 2 7 6 0	3 1 7 43	- 1	+ 2	0	-	26.1	29
	Miranshah	000 59	3 07 02	99 01	1014 72	0 0 9 2 2	- - - 74	000 43	0 00 00	99 00	0 826 53	0 0 9 0 0	- - - 55	—	—	0	0	6.5	13
	Bannu	000 54	0 00 00	99 00	0107 79	0 0 9 0 0	- - - 82	000 45	0 27 02	99 00	0 145 60	0 0 9 0 0	- - - 58	—	—	0	-	8.1	11
	D. I. Khan	000 56	0 00 00	97 00	0105 82	0 0 9 0 0	- - - 82	000 53	0 36 02	96 00	0 141 60	0 0 9 0 0	- - - 54	- 3	+ 2	0	0	1.7	10
(Lower)	Wana																		11
	Landikotal	000 36	3 02 03	99 03	1035 69	0 0 9 0 8	- - - 70	000 37	0 00 00	99 00	0 038 04	0 0 9 0 0	- - - 44	—	—	0	—	2.9	—
	Hangu	xxx xx	0 00 00	98 00	0--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00	1 --- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	xxx xx	0 00 00	99 00	0--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00	0 --- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 48	0 00 00	98 00	0014 73	0 0 9 0 0	- - - 75	000 24	0 00 00	98 00	0 036 50	0 0 9 0 0	- - - 44	0	0	0	0	14.5	11
	Hindubagh	000 19	0 27 10	99 00	0019 68	0 0 9 0 0	- - - 69	000 27	0 21 09	98 00	0 022 5	0 0 9 0 0	- - - 46	—	—	—	—	—	—
	Loralai	000 27	0 27 05	97 00	0019 71	0 0 9 0 0	- - - 74	000 44	0 18 05	97 00	0 038 49	0 0 9 0 0	- - - 52	—	—	0	—	7.9	—
	Harnai (a)	000 xx	3 09 02	98 00	0--- --	0 0 9 0 0	- - - --	000 xx	0 27 05	96 00	0 --- --	0 0 9 0 0	- - - --	—	—	0	- 0.1	3.9	14
	Sibi	000 48	0 18 05	98 00	0097 89	0 0 9 0 0	- - - 90	000 42	0 00 00	97 00	0 127 61	0 0 9 0 0	- - - 56	—	—	0	—	1.9	5
	Quetta †	000 07	0 34 05	99 00	0016 68	0 0 9 0 0	- - - 70	000 19	4 00 00	99 00	0 006 50	0 0 9 3 0	- - - 55	—	—	0	0	3.7	9
	Chaman	000 36	0 27 03	97 03	0078 73	0 0 9 0 0	- - - 74	000 34	4 13 02	97 01	1 028 58	4 0 7 2 0	2 x 9 52	+ 3	+ 7	0	0	3.0	8
	Nushki	000 21	0 27 09	97 00	0057 70	0 0 9 0 0	- - - 83	000 40	0 02 10	96 00	0 118 64	0 0 9 0 0	- - - 61	—	—	0	—	2.9	—
	Dalbandin *	000 18	0 23 05	97 00	0014 83	0 0 9 0 0	- - - 84	000 13	0 00 00	97 00	0 026 48	0 0 9 0 0	- - - 44	+ 5	- 1	0	0	2.9	4
	Nokkundi	000 36	0 00 00	99 00	0014 86	0 0 9 0 0	- - - 89	000 15	0 00 00	99 00	0 016 53	0 0 9 0 0	- - - 55	—	—	0	—	1.7	2
(South)	Kalat †	000 14	0 31 03	98 00	0031 62	0 0 9 0 0	- - - 66	000 21	0 18 05	99 00	0 030 40	0 0 9 0 0	- - - 34	+ 1	+ 2	0	0	5.2	7
	Turbat							000 56	0 18 05	98 00	0 133 58	0 0 9 0 0	- - - 64	—	—	0	—	4.0	—
	Panjgur *	000 23	0 23 02	97 00	0012 81	0 0 9 0 0	- - - 83	000 25	0 05 02	97 00	0 026 59	0 0 9 0 0	- - - 51	+ 3	+ 3	0	—	1.4	5
	Las Bela							000 34	0 00 00	98 00	0 131 71	0 0 9 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 75	0 27 09	98 00	0102 80	0 0 9 0 0	- - - 82	000 68	0 00 02	95 10	0 126 70	0 0 9 0 0	- - - 70	—	—	0	0	0.6	8
	Pasni	000 74	0 23 09	97 00	0116 81	0 0 9 0 0	- - - 86	000 66	0 00 00	96 00	0 128 66	0 0 9 0 0	- - - 63	- 1	0	0	0	0.8	6
	Jiwani	000 72	1 25 10	97 03	1111 81	1 5 5 0 0	- - - 85	000 71	1 30 07	97 01	0 128 72	1 6 5 0 0	- - - 71	—	—	0	—	—	4
SIND (Upper)	Reti	000 38	0 27 05	98 00	0108 89	0 0 9 0 0	- - - 93	000 41	0 00 00	98 00	0 133 60	0 0 9 0 0	- - - 53	-	—	0	—	3.3	—
	Jacobabad	000 41	0 18 05	97 00	0107 88	0 0 9 0 0	- - - 90	000 48	0 09 02	97 00	0 128 68	0 0 9 0 0	- - - 58	+ 1	+ 3	0	0	1.3	—
	Sukkur	000 51	0 00 00	98 00	0108 91	0 0 9 0 0	- - - 95	000 55	0 00 00	96 00	0 128 58	0 0 9 0 0	- - - 57	—	—	0	—	1.0	4
	Padidan	000 42	0 26 05	99 00	0109 89	0 0 9 0 0	- - - 92	000 41	0 09 05	99 00	0 118 64	0 0 9 0 0	- - - 56	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 74	0 25 00	99 00	0110 81	0 0 9 0 0	- - - 86	000 70	0 00 00	96 00	0 126 73	0 0 9 0 0	- - - 71	- 1	+ 2	0	- 0.1	7.8	8
	Karachi (*A. P.*)	000 59	1 25 10	99 03	0109 88	1 1 6 0 0	- - - 95	000 58	0 00 00	96 00	0 132 68	0 0 9 0 0	- - - 61	—	—	0	—	7.7	—
	Badin	000 55	0 00 00	97 00	0105 88	0 0 9 0 0	- - - 93	000 54	0 00 00	97 00	0 129 64	0 0 9 0 0	- - - 51	0	—	0	0	3.8	2
	Nagar parkar	000 xx	0 00 00	97 00	0--- --	0 0 9 0 0	- - - --	000 xx	0 31 05	97 00	0 --- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 63	0 00 00	97 00	0097 90	0 0 9 0 0	- - - 84	000 46	0 02 03	97 00	0 110 67	0 0 9 0 0	- - - 58	—	—	0	—	4.7	—
	Hyderabad.	000 44	0 05 02	97 00	0107 89	0 0 9 0 0	- - - 82	000 50	0 00 00	97 00	0 132 65	0 0 9 0 0	- - - 61	+ 1	- 1	0	0	6.1	7
Kathiawar	Veraval																		29
Afghanistan	Kabul	000 35	3 02 03	95 02	1024 62	1 7 8 1 1	- - - 86							-					12
	Jalalabad	000 50	2 00 05	97 01	1067 76	0 0 9 4 0	5 x 9 77							—					—
	Kandahar	000 48	0 00 05	96 00	0xxx xx	0 0 9 0 0	- - - 81							—					—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 9TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_BD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall Since 1st June 52 to date	Departure from Normal	Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chorbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 67	0 31 02	99 00 0	121 82	0 0 9 0 0	- - - 86	000 64	6 31 05	96 03 1	140 80	0 0 9 2 0	4 × 7 75	+ 1	0	0	—	2.1	4
	Sharjah	000 54	0 99 02	96 00 0	144 83	0 0 9 2 0	- - - 85	000 57	0 31 02	96 00 9	182 77	6 0 9 0 0	- - - 76	—	—	0	—	2.2	4
	Kuwait																		5

* Barometer readings reduced to 1 Geodynamic Kilometre (3,250-3,356 feet according to latitude).
† Barometer readings reduced to 2 Geodynamic Kilometre (6,699-6,713 feet according to latitude).
†† Barometer readings reduced to 3 Geodynamic Kilometre (10,049-10,069 feet according to latitude).
RRR at 0200 hrs. G.M.T. is rainfall since 0900 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed.

(a) Reports only rainfall.
Whenever 999 is given for RRR see the summary on page I for the actual amount of rainfall.
Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

Wireless Reports from Ships

SHIP	YQ $L_h L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_M$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Teetus	73 177	572 06	2 99 00	99 02 0	156 81	21 6 00	5 5 115	- - ---	0 51 69	1 49 x0
Dara	73 247	655 18	0 26 09	98 00 0	127 79	00 9 00	6 5 400	- - ---	0 51 76	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiGG	$P_0P_0P_0T_0T_0$	$T_dT_dT_xc X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_d1T_d1T_x1$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_d1T_d1T_x1$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	009 27	187 50	000 32	854 95	140 73	700 23	035 65	505 03	599 97

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	861 25	859 92	555 56	349 00	200 95	658 00	100 36	436 00	019 92	454 00	699 99	773 59	789 00	532 50	949 90	

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡: 1	3	5	7	10	15	25
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	14 05	14 08	12 08	14 09	21 10	23 13	31 04	25 12	22 30	—	07 06	06 09	—	—	—	—	12 15	13 17	31 17	09 13	—	—	—
Chhor	05 04	35 06	36 08	36 08	36 10	02 06	33 20	31 29	32 31	—	—	—	—	—	—	—	01 05	08 08	36 03	04 01	07 04	04 19	30 13	29 23
Chittagong	30 04	28 07	27 08	12 07	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—
Cox's Bazar	34 08	01 06	04 04	14 14	15 19	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—
Dacca	16 06	16 07	19 05	07 04	18 05	19 18	—	—	—	—	08 05	09 10	10 09	14 19	17 17	21 27	07 15	06 14	09 15	11 19	—	—	—
Dalbandin	—	—	21 01	25 07	25 39	27 07	31 12	36 54	30 49	31 12	—	—	13 06	11 02	26 05	30 13	—	—	09 01	36 06	36 10	31 00	29 28	30 40
Drosh	—	—	—	09 00	08 04	02 05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	09 03	01 14	04 10	—
Fort Sandeman	—	—	—	18 04	18 09	24 13	25 10	30 36	31 46	31 60	—	—	—	04 09	31 04	31 20	—	—	—	21 03	34 07	30 10	29 19	28 28
Jacobabad	23 02	16 08	21 08	22 01	30 08	30 07	30 06	31 24	31 45	30 54	18 02	21 03	23 04	28 07	26 04	32 10	18 06	20 07	20 07	24 00	34 05	33 07	30 15	—
Jhelum	23 04	25 05	25 03	23 04	21 07	17 08	24 13	34 17	33 35	29 42	31 02	33 03	33 02	05 03	29 08	29 10	35 02	36 02	27 02	24 02	33 01	37 06	34 10	29 22
Jiwani	25 09	26 08	27 06	—	—	—	—	—	—	—	—	—	—	—	—	—	28 16	29 14	29 12	28 07	36 04	07 05	31 35	—
Karachi	13 01	06 01	05 02	06 01	04 10	04 12	34 21	35 29	35 33	35 42	29 12	27 08	32 08	30 03	02 12	—	28 09	28 09	27 10	30 10	36 10	03 14	—	—
Khanpur	21 10	25 09	22 07	26 10	28 05	15 03	31 11	29 20	30 56	—	30 10	35 18	23 10	23 11	26 04	30 11	35 07	23 08	23 09	32 18	27 10	35 11	29 15	—
Lahore	30 06	27 06	27 06	27 10	29 06	20 11	31 09	27 29	29 35	30 43	07 04	30 04	28 08	29 11	35 09	30 12	16 03	35 03	29 04	28 10	36 05	28 08	28 10	28 21
Multan	23 10	21 10	21 11	24 15	28 15	23 11	28 11	29 33	—	—	—	—	—	—	—	—	33 06	33 06	20 06	35 07	36 08	35 11	29 17	37 21
Peshawar	—	04 04	17 03	20 04	22 25	22 07	33 13	28 12	27 27	30 37	—	34 02	09 03	34 02	02 03	06 06	—	31 05	36 01	29 04	09 02	29 01	27 09	27 12
Quetta	—	—	—	—	17 78	21 10	29 27	—	—	—	—	—	No	ascent	cold	—	—	—		—	31 06	30 14	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

Jhelum 59808 12815

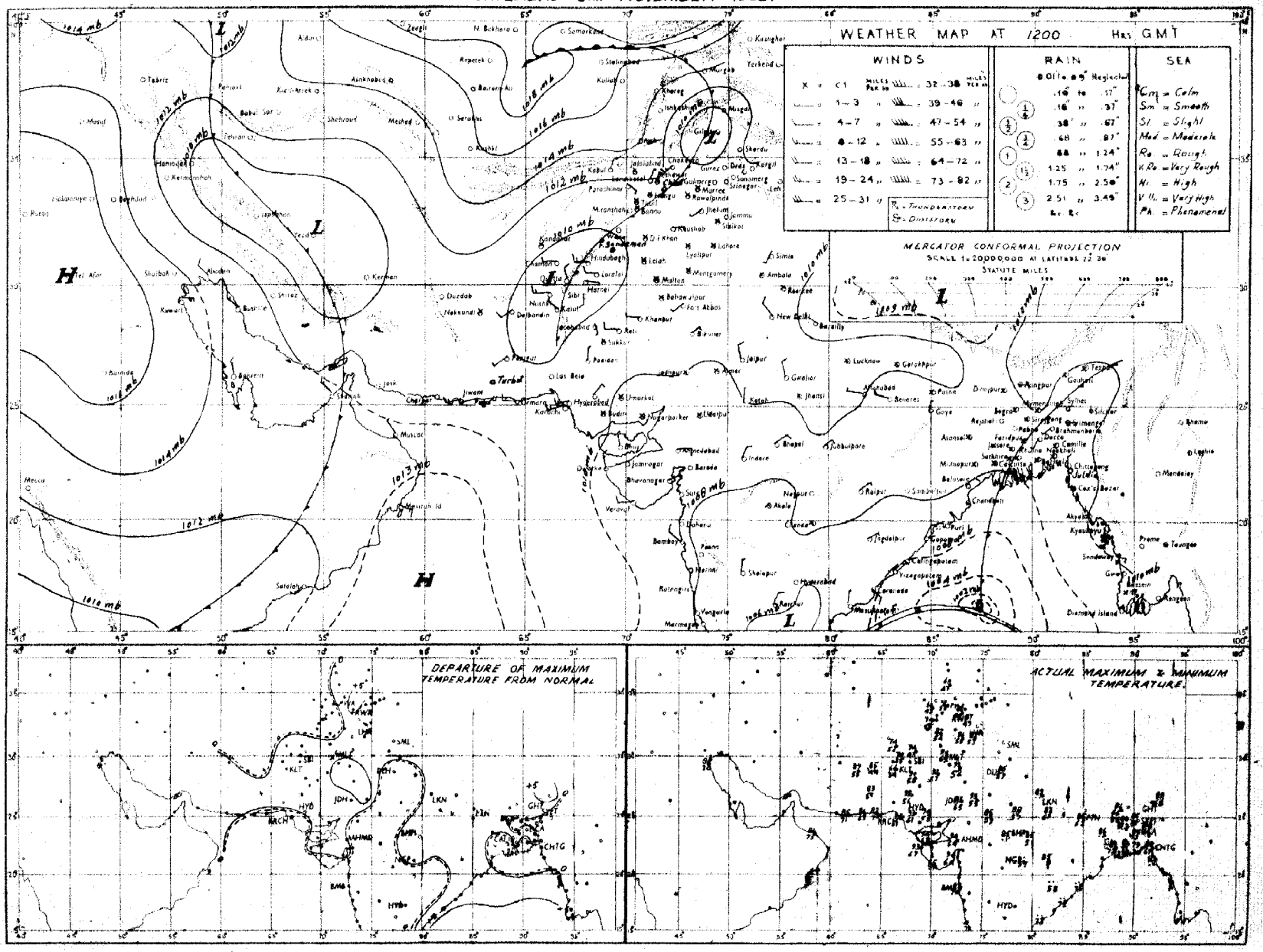
Quetta 66068 42828

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

Printed at Nazir Printing Works Karachi.

PAKISTAN DAILY WEATHER MAP

SATURDAY 8TH. NOVEMBER 1952.

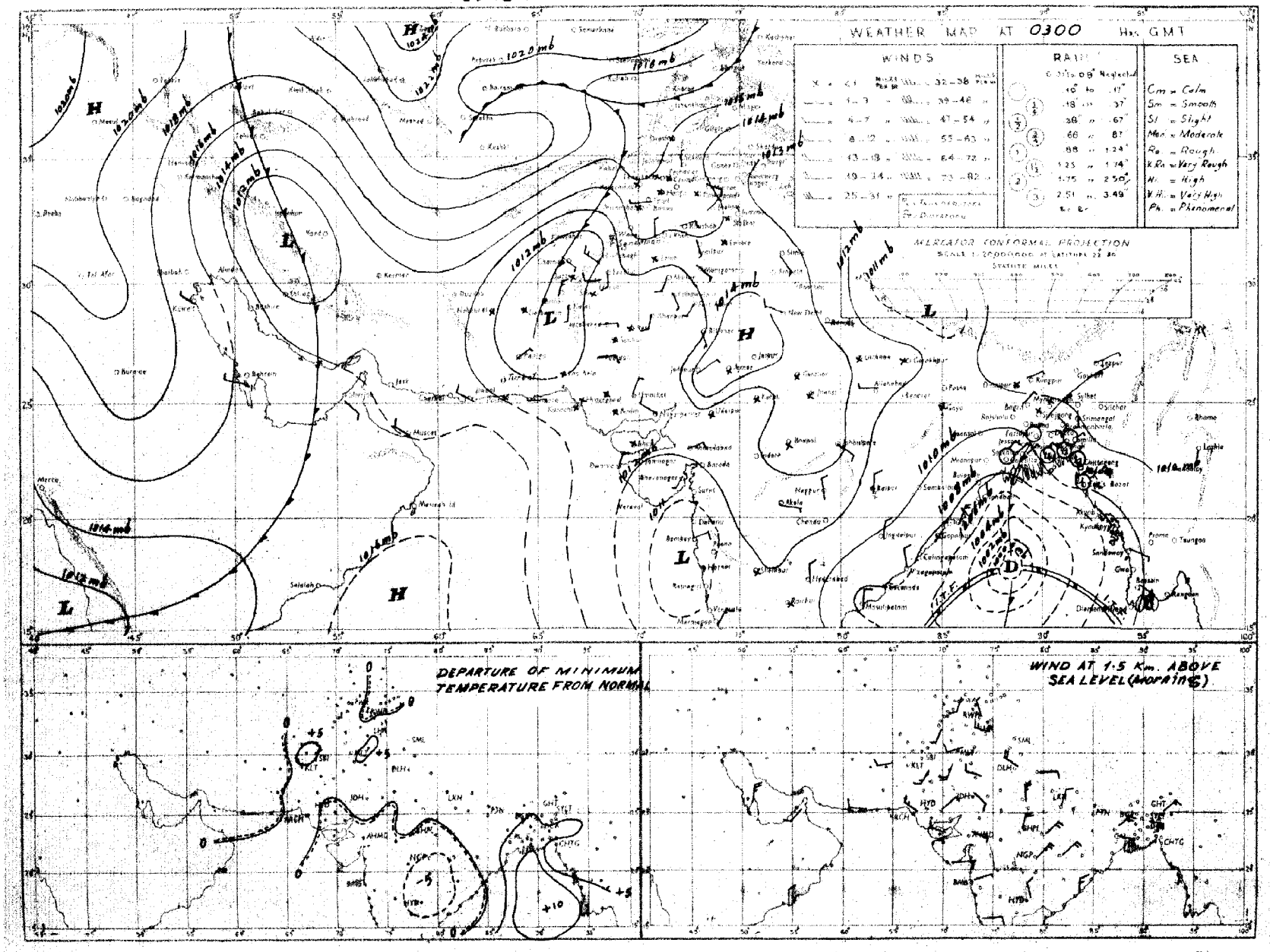


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 9th: NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 10TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's deep depression moved northeastwards and now lies at 10,0300 G.M.T. within half a degree of Latitude 20°N and Longitude 90°E. It is likely to continue move in the same direction.

Fairly widespread rain with isolated thundershowers, has occurred in the Eastern sub-divisions, Rainfall has been local in the Deltaic sub-division and scattered in the Northern sub-divisions of East Pakistan. Scattered rain/thunderstorms have also been reported from the North-West Frontier Province, and northeast Baluchistan.

Chief amounts of rainfall are:—Cox's Bazar 3"; Chittagong 2"; Dacca 1½", Bogra ¾"; Noakhali ½"; Narayanganj, Faridpur and Barisal ¼" each.

Night temperatures were appreciably to markedly above normal in Sind, the adjoining south Punjab, and the northern sub-division of East Pakistan.

Forecast valid until the evening of 11th:—Fairly widespread rain, with locally heavy falls, will occur in the Eastern sub-division of East Pakistan. Local rain is also likely in the Deltaic sub-division and scattered in the Northern sub-divisions and of East Pakistan.

Karachi-11.
The 10th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of TxTx	TnTn	Rainfall: Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	215 69	8 13 05	95 68 6	069 69	2 6 4 2 -	9 - 0 71	345 72	8 00 00	93 63 9	085 72	8 0 4 2 -	9 - 0 69	- 14	- 1	4.5	+ 2.4	17.3	140
	Chittagong	102 69	8 02 00	94 63 6	081 70	8 8 4 - -	9 - - 71	195 69	8 02 03	96 01 6	086 71	8 6 6 - -	9 - - 69	- 13	+ 1	2.0	+ 1.6	—	108
	Noakhali	035 67	8 00 00	95 03 6	xxx 71	5 3 5 2 -	- - - 71	050 69	8 00 00	94 63 6	7xx 70	6 3 5 2 -	- - - xx	- 13	xx	3.2	+ 2.2	11.6	115
	Comilla	000 71	8 31 09	95 03 2	083 72	8 5 5 - -	- - - 75	000 70	7 36 05	96 01 2	097 73	7 4 5 0 0	- - - 69	- 10	+ 2	4.1	+ 3.4	102.7	94
	Brahmanbaria	000 5-	8 13 02	97 03 1	085 74	6 4 4 0 0	- - - 77	000 69	8 13 05	97 03 2	107 74	8 0 5 2 -	3 - 0 70	—	—	3.8	+ 3.2	82.5	78
	Dacca	xxx 69	8 09 08	95 61 6	086 71	8 7 4 - -	6 - - 85	xxx 69	8 09 05	97 51 8	099 70	7 5 3 2 -	9 - 0 69	—	—	1.3		—	—
	Narayanganj	018 69	8 36 02	xx 60 6	064 70	8 7 6 - -	5 - - 78	018 69	8 07 03	97 03 6	105 73	8 7 5 - -	9 - - 70	- 7	+ 1	1.2	+ 0.6	72.7	74
	Mymensingh	000 74	8 09 02	97 02 2	107 81	8 4 7 - -	- - - 84	000 78	8 09 02	98 02 2	112 80	8 4 7 - -	- - - 75	0	+ 3	0.4	- 0.2	73.3	91
	Srimangal	061 69	8 09 03	96 02 6	088 71	8 5 7 - -	8 - - 75	005 69	7 05 02	97 02 6	108 71	7 8 6 3 0	9 x 2 68	- 13	+ 6	2.3	+ 1.4	112.8	98
	Khulna	000 68	8 05 03	97 03 2	073 74	8 9 6 - -	- - - 77	000 71	8 05 02	98 52 5	099 72	8 6 6 - -	- - - 71	- 7	+ 5	0	- 0.6	65.8	68
	Satkhira	000 69	8 05 03	95 03 1	061 75	8 9 5 6 -	9 - 0 76	000 67	8 05 03	97 03 5	081 76	5 9 7 6 -	9 - 0 70	- 10	+ 5	0	- 0.5	64.4	65
	Jessore	000 69	8 09 09	95 03 2	080 74	8 8 6 - -	- - - 78	000 70	8 36 05	96 03 2	098 73	8 8 6 - -	- - - 69	—	—	0	- 0.6	51.2	85
	Faridpur	010 69	8 02 03	94 61 6	083 71	8 7 5 - -	2 - - 78	023 xx	8 02 03	95 03 5	096 74	6 5 5 1 -	3 - 0 70	- 5	+ 3	0.5	- 0.2	73.8	71
	Barisal	016 71	8 07 07	97 61 6	070 72	6 7 3 2 -	7 - 0 75	032 72	8 05 05	97 51 6	088 73	5 7 3 2 -	9 - 0 71	- 9	+ 3	0.9	- 0.6	98.2	81
EAST PAKISTAN (North) (Deltaic)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 69	6 00 00	xx 02 1	074 74	6 1 8 0 0	- - - 78	000 71	8 31 03	95 01 1	091 73	8 4 6 6 -	- - - 68	- 4	- 2	0.1	- 0.4	75.6	64
	Bogra	074 69	8 13 02	96 03 6	098 70	5 8 5 2 -	6 - 0 80	075 69	5 36 03	96 03 6	110 71	3 6 5 2 0	9 x 0 68	- 3	+ 3	2.6	+ 2.0	81.4	69
	Dinajpur	000 69	0 00 02	xx 00 2	101 77	0 0 0 0 0	- - - 84	000 65	0 00 02	96 00 0	127 75	0 0 9 0 0	- - - 66	0	+ 6	0.7	+ 0.6	88.5	72
	Rangpur	000 xx	6 00 02	97 02 1	---- --	0 0 9 1 0	- - - -	000 xx	1 07 05	98 02 1	---- --	0 0 9 1 0	- - - -	-	—	0.8	+ 0.6	83.7	84
KASHMIR	Srinagar †																		26
	Golmerg ††																		—
	Sonamerg (a)																		71
	Dras †																		26
	Leh ††																		3
	Skardu *																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB (North)	Lyallpur	000 43	4 00 00	96 02 9	091 81	0 0 9 0 5	- - - 86	000 46	0 00 00	96 00 4	119 56	0 0 9 0 0	- - - 52	+ 2	+ 2	0	0	12.0	12
	Lahore	000 54	1 00 00	96 03 0	099 77	0 0 9 3 9	- - - 88	000 49	0 13 02	96 01 1	121 64	x x x x x x	- - - 54	+ 2	+ 5	0	0	11.2	19
	Sialkot	000 44	0 00 00	97 00 1	123 xx	0 0 9 6 0	- - - xx	000 45	3 00 00	97 02 1	131 62	1 2 6 4 4	- - - 59	—	+ 7	0	0	32.8	32
	Jhelum	000 52	1 00 00	96 01 0	098 78	0 0 9 3 0	- - - 87	000 45	1 00 00	96 01 1	134 59	0 0 9 8 0	- - - 50	x	—	0	—	21.4	—
	Rawalpindi *	000 49	2 00 00	96 01 1	099 72	0 0 9 3 0	- - - 88	000 45	1 00 00	96 05 0	067 53	0 0 9 0 4	- - - 48	+ 8	+ 2	0	0	38.3	36
	Murree †	000 34	8 31 02	98 01 1	099 52	0 0 9 6 4	8 8 4 59	000 30	5 15 00	97 02 1	002 47	3 5 5 5 0	9 x 1 42	0	- 1	0	- 0.1	53.2	59
	Attock	xxx xx	4 00 00	95 xx 0	---- --	0 0 9 0 4	- - - -	xxx xx	2 00 00	98 xx 0	---- --	0 0 9 0 1	- - - -	—	—	—	- 0.2	—	—
	Khushab	000 43	1 11 02	97 05 0	091 81	0 0 9 0 8	- - - 84	000 47	0 07 05	98 00 1	125 62	0 0 9 0 0	- - - 55	- 1	+ 2	0	0	12.0	15
PUNJAB (South)	Montgomery	000 59	0 00 00	96 00 0	085 84	0 0 9 0 0	- - - 87	000 57	0 00 00	96 00 0	100 64	0 0 9 0 0	- - - 54	0	+ 1	0	0	5.4	10
	Lyallpur	000 95	0 00 00	97 00 0	092 82	0 0 9 0 0	- - - 86	000 47	0 00 00	97 00 0	121 57	0 0 9 0 0	x x	—	—	0		2.8	8
	Multan	000 58	0 00 00	97 00 0	106 85	0 0 9 0 0	- - - 89	000 51	6 05 04	96 02 0	xxx 59	0 0 9 x 0	- - - xx	+ 3	—	0	0	3.2	7
	Khanpur	000 54	0 27 01	96 00 1	109 85	0 0 9 0 0	- - - xx	000 52	5 02 02	96 01 1	112 63	0 0 9 3 0	- - - 57	x	+ 4	0	0	9.7	6
	Bahawalpur	000 52	0 00 00	97 00 0	089 86	0 0 9 0 0	- - - 90	000 66	4 00 00	97 03 0	113 61	0 0 9 0 5	- - - 55	+ 3	+ 6	0	0	4.4	8
	Fort Abbas							000 39	0 00 02	96 00 0	109 68	0 0 9 0 0	- - - 55			0	—	1.5	3
N.-W. F. P. (Upper)	Drosh *	000 34	8 20 09	97 02 2	027 57	1 1 7 2 -	- - - 81	000 34	4 00 00	98 xx 0	042 49	0 0 9 8 0	- - - 47	- 6	+ 2	0	—	25.3	18
	Chakdara *	000 53	4 16 01	96 03 1	981 71	4 9 7 3 0	3 x 9 79	000 41	0 36 07	98 00 0	993 55	0 0 9 0 0	- - - 50	—	—	0	—	17.8	—
	Chitral *	000 41	3 31 09	97 03 1	008 62	0 0 9 8 9	7 x 6 67	000 36	6 34 10	98 02 2	020 56	0 0 9 7 4	3 0 4 52	- 2	+ 1	0	- 0.1	17.9	29
	Peshawar	000 47	7 13 03	98 02 1	106 76	5 9 9 3 4	- - - 79	000 39	2 00 00	97 02 1	113 58	1 1 7 0 1	- - - 54	0	+ 3	0	0	7.6	14
	Parachinar	000 30	6 13 02	96 03 9	011 68	3 3 6 9 0	5 x 7 66	xxx xx	2 00 00	99 00 2	000 45	3 x x 39	- - - 39	- 1	- 2	0	-	26.1	29
	Miranshah *	000 55	5 18 02	98 02 2	999 71	0 0 9 6 5	- - - 75	000 39	6 00 00	98 02 1	012 xx	0 0 9 3 0	- - - 55	—	—	0	- 0.0	6.5	13
	Bannu	000 55	8 18 02	99 02 2	003 78	0 0 9 6 -	- - - 83	000 45	8 29 02	99 02 2	134 65	0 0 9 3 -	- - - 59	—	—	0	-	8.1	11
	D. I. Khan	000 55	0 02 02	96 00 0	097 82	0 0 9 0 0	- - - 82	000 43	0 27 02	96 00 0	123 55	0 0 9 0 0	- - - 52	- 3	+ 1	0	- 0.0	1.7	10
	Wana *																		11
	Landikotal *	000 39	7 13 03	94 03 5	009 65	7 7 3 0 0	- - - 67	000 38	0 00 00	99 00 0	042 49	0 0 9 0 0	- - - 42	—	—	0	—	2.0	—
	Hangu	xxx xx	4 00 00	98 01 3	---- --	0 0 9 5 0	- - - -							—					—
	Thall	xxx xx	0 00 00	99 00 0	---- --	0 0 9 0 0	- - - -	xxx xx	0 00 00	99 00 0	---- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 15	6 23 00	96 xx 2	017 67	6 6 6 0 0	- - - 74	000 27	0 00 00	98 00 0	036 47	0 0 9 0 0	- - - 44	- 1	0	0	0	14.5	11
	Hindubagh †	000 21	2 31 09	97 02 1	020 65	2 1 8 0 0	- - - 68	000 20	0 25 06	98 00 0	004 48	0 0 9 0 0	- - - 42	—	—	—	—	—	—
	Loralai *	000 50	7 36 05	97 61 5	015 61	7 4 5 0 0	3 x x 68	000 32	0 18 05	97 00 0	034 46	0 0 9 0 0	- - - 40	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 09 05	96 00 0	---- --	0 0 9 0 0	- - - -	000 xx	0 09 02	96 00 0	---- --	0 0 9 0 0	- - - -	—	—	0	- 0.1	8.9	14
	Sibi	000 38	4 13 05	98 03 1	079 89	0 0 9 7 0	3 x 8 00	000 40	0 31 06	98 00 0	107 61	0 0 9 0 0	- - - 54	—	—	0	—	1.9	5
	Quetta †	000 21	4 29 09	99 03 2	995 65	0 0 9 4 0	- - - 69	000 27	0 00 00	98 00 0	001 58	0 0 9 0 0	- - - 33	—	—	0	0	3.7	9
	Chaman *	000 38	0 29 05	97 00 0	072 70	0 0 9 0 0	- - - 70	000 20	0 29 02	98 00 0	087 50	0 0 9 0 0	- - - 46	- 1	+ 1	0	0	3.0	8
	Nushki*	000 42	0 31 09	98 00 0	022 78	0 0 9 0 0	- - - 82	000 28	0 09 05	98 00 0	086 59	0 0 9 0 0	- - - 56	—	—	0	—	2.9	—
	Dalbandin *	000 17	1 31 09	96 07 1	995 82	0 0 9 0 3	6 x 9 86	000 27	0 27 02	95 05 0	020 55	0 0 9 0 0	- - - 45	+ 6	0	0	0	5.0	4
	Nokkundi *	000 14	0 34 02	99 00 0	016 82	0 0 9 0 0	- - - 87	000 23	0 34 02	99 00 0	019 60	0 0 9 0 0	- - - 57	—	—	0	—	1.8	2
BALUCHISTAN (South)	Kalat †	000 14	3 23 07	99 03 0	016 62	0 4 8 0 0	- - - 65	000 20	0 18 03	99 00 0	019 39	0 0 9 0 0	- - - 35	0	+ 3	0	0	5.2	7
	Turbat	000 51	0 27 05	98 00 0	088 94	0 0 9 0 0	- - - 96	000 54	0 13 05	97 05 0	136 68	0 0 9 0 0	- - - 64	—	—	0	—	4.9	—
	Panjgur *	000 25	0 31 03	97 00 0	017 89	0 0 9 0 0	- - - 82	000 29	0 00 00	97 00 0	018 55	0 0 9 0 0	- - - 52	+ 3	+ 4	0	—	1.4	5
	Las Bela	000 59	0 29 05	96 07 0	080 91	0 0 9 0 0	- - - 96	000 68	0 21 02	98 00 0	120 72	0 0 9 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 72	0 27 13	98 00 0	085 79	0 0 9 0 0	- - - 81	000 62	0 27 09	96 00 0	106 77	0 0 9 0 0	- - - 70	—	—	0	0	0.6	8
	Pasni	000 74	0 23 10	97 00 0	112 80	0 0 9 0 0	- - - 84	000 59	0 27 03	96 00 0	116 68	0 0 9 0 0	- - - 62	- 3	0	0	0	0.8	6
	Jiwani	000 72	0 27 12	97 00 0	110 83	0 0 9 0 0	- - - 86	000 70	0 29 05	96 00 0	127 74	0 0 9 0 0	- - - 68	—	—	0	—	—	4
SIND (Upper)	Reti	000 32	0 00 00	96 00 0	092 80	0 0 9 0 0	- - - 93	000 42	0 00 00	96 00 0	115 63	0 0 9 0 0	- - - 59	—	—	0	—	3.8	—
	Jacobabad	000 44	0 12 04	97 03 0	085 87	0 0 9 4 0	4 3 4 91	000 44	5 05 03	96 02 1	108 66	0 0 9 1 0	- - - 61	+ 2	+ 6	0	0	1.2	4
	Sukkur	000 55	0 23 02	96 00 0	070 89	0 0 9 0 0	- - - 92	000 49	3 07 03	96 01 1	096 64	0 0 9 5 0	6 x 6 59	—	—	0	0	1.0	4
	Padidan	000 48	0 16 03	98 00 0	081 90	0 0 9 0 0	- - - 93	000 69	8 23 02	98 42 4	137 72	8 6 4 - -	- - - 51	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 74	0 25 03	99 00 0	097 78	0 0 9 0 0	- - - 83	000 74	0 00 00	97 00 0	106 77	0 0 9 0 0	- - - 71	- 4	+ 2	3	- 0.1	7.3	8
	Karachi (*A. P.*)	000 71	1 27 12	97 03 0	091 84	1 1 6 0 0	1 3 5 91	000 73	3 00 00	95 40 1	196 75	5 6 4 0 0	- - - 68	—	—	0	—	7.7	—
	Badin	000 57	0 00 00	98 00 0	103 89	0 0 9 0 0	- - - 95							+ 2					9
	Nagar parkar	000 xx	0 36 03	97 00 0	---- --	0 0 9 0 0	- - - -	000 xx	0 36 03	97 00 0	---- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 64	0 00 00	97 00 0	080 91	0 0 9 0 0	- - - 94	000 68	5 23 07	92 45 4	125 68	9 - 0 - -	- - - 6-	—	—	0	—	4.7	—
	Hyderabad	000 41	0 00 00	97 00 0	089 95	0 0 9 0 0	- - - 98	000 49	4 23 05	97 01 1	097 72	0 0 9 7 0	- - - 65	+ 7	+ 3	0	0	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 40	5 23 02	99 03 1	004 65	5 1 7 0 6	8 5 x 72	000 42	1 27 02	97 01 1	079 59	0 0 9 4 0	9 x 9 50	—					12
	Jalalabad †	000 49	4 09 02	96 01 0	058 74	0 0 9 4 0	5 x 9 78	000 23	0 00 00	97 00 0	083 42	0 0 9 3 0	- - - 48	—	—	0	—	5.0	—
	Kandahar *																	13.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 10TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall Since 1st June 52 to date	Departure from Normal	Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia Iran	Chabbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
	Muscat	000 69	0 05 02	99 00 3	116 81	0 0 9 0 0	- - - 82	000 70	0 27 02	99 00 0	128 79	0 0 8 0 0	- - - 78	- 3	}+ 3	0	...	2.1	4
	Sharjah	000 61	0 34 02	96 00 0	149 80	0 0 9 0 0	- - - 85	000 59	0 31 03	96 00 0	164 72	0 0 9 0 0	- - - 69	-	...	0	-	2.2	4
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0500 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_aL_aL_a$	$L_oL_oL_oGG$	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dara	13 245	645 00	0 27 02	98 00 0	129 78	00 9 00	6 5 612	-	-	-
SS Dara	03 248	633 06	2 26 10	98 02 0	142 80	25 4 00	6 5 084	-	0 00 79	-
British Stratum	13 266	531 06	0 28 04	98 00 0	150 85	00 9 00	6 3 300	-	0 00 61	1 28 21
Tecos	13 250	521 06	6 99 01	99 03 0	186 60	55 1 19	-	-	0 00 72	1 66 ×0
Dara	13 241	616 12	1 26 10	98 02 0	109 80	11 6 00	6 5 620	-	-	-
BAY OF BENGAL										
Dara	13 299	602 18	0 27 06	97 02 0	118 13	00 9 00	6 5 300	-	0 51 74	-
British Statesman	13 270	524 12	0 30 15	98 02 0	119 84	00 9 00	7 3 610	0	0 01 69	1 50 22

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	007 26	191 60	000 27	242 37	854 92	190 48	700 27	040 11	599 09

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
549 98	301 64	809 93	200 70	109 99	555 56	669 85	242 11	749 51	241 59	339 00	230 71	668 00	160 26	446 00	009 00

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	-	-	-	-	-	-	-	-	-	-	09 10	09 09	06 08	08 14	...	...	09 10	09 09	06 08	08 14	-	-	-	-
Chlor	26 06	29 05	31 07	32 06	05 07	04 12	20 19	20 29	-	-	-	-	-	-	...	...	21 13	21 12	21 14	25 09	21 10	1	-	-
Chittagong	-	-	-	-	-	-	-	-	-	-	-	-	-	-	...	...	09 19	09 26	12 27	15 49	-	-	-	-
Cox's Bazar	-	-	-	-	-	-	-	-	-	-	-	-	No	ascent	...	...	-	-	-	-	-	-	-	-
Dacca	05 19	07 27	08 30	10 39	-	-	-	-	-	-	11 10	15 15	15 26	-	...	...	11 18	15 15	15 26	-	-	-	-	-
Dalbandin	-	-	23 17	27 11	28 13	-	-	-	-	-	-	-	20 04	35 08	01 14	34 24	-	-	26 06	31 11	28 16	32 18	30 21	-
Drosh	-	-	-	-	16 01	28 03	18 05	25 18	-	-	-	-	-	07 01	02 05	05 08	-	-	-	-	01 05	02 07	21 02	31 04
Fort Sandeman	-	-	-	02 01	25 03	28 11	29 24	27 30	27 47	27 79	-	-	-	05 04	21 05	29 18	-	-	-	25 04	28 05	32 09	34 17	-
Jacobabad	17 06	17 09	17 12	22 10	23 05	31 06	28 16	33 30	-	-	09 07	11 04	21 06	02 11	22 12	29 09	02 15	07 09	36 08	32 00	28 05	26 02	23 08	30 26
Jhelum	17 01	19 02	19 08	11 01	20 05	26 07	21 04	24 07	25 24	25 42	02 04	26 05	24 05	22 03	23 04	18 04	24 03	16 02	16 07	15 04	18 06	19 08	14 06	-
Jiwani	29 12	27 14	27 13	26 06	30 01	18 03	31 25	31 35	30 41	-	-	-	-	-	-	-	29 14	27 09	27 13	26 07	30 02	18 03	31 25	35 19
Karachi	28 14	28 17	28 14	30 09	32 05	35 04	31 17	30 31	29 46	29 44	27 17	28 23	27 23	26 21	27 21	27 20	26 17	-	-	-	-	-	-	-
Kharpur	23 06	27 10	23 13	24 11	25 04	28 06	28 13	27 41	-	-	10 05	13 02	21 06	24 03	25 06	27 15	07 06	13 06	16 05	28 11	25 12	23 07	24 19	27 18
Lahore	27 02	23 06	23 06	22 04	27 10	28 12	27 13	28 03	25 27	25 43	11 12	11 12	12 10	12 09	14 02	24 10	14 08	16 12	16 14	17 18	20 09	22 15	-	-
Multan	28 04	25 04	24 07	22 15	24 13	29 17	29 19	76 35	-	-	11 09	09 03	02 02	36 06	25 11	06 20	25 07	04 03	04 05	22 05	24 13	28 11	25 17	27 20
Peshawar	-	04 02	01 04	36 03	31 02	27 06	-	-	-	-	-	04 03	13 07	34 04	02 02	19 34	-	-	08 02	35 07	29 01	31 02	28 12	-
Quetta	-	-	-	-	33 05	26 13	-	-	-	-	-	-	No	ascent	-	-	-	-		-	14 06	36 12	-	-
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

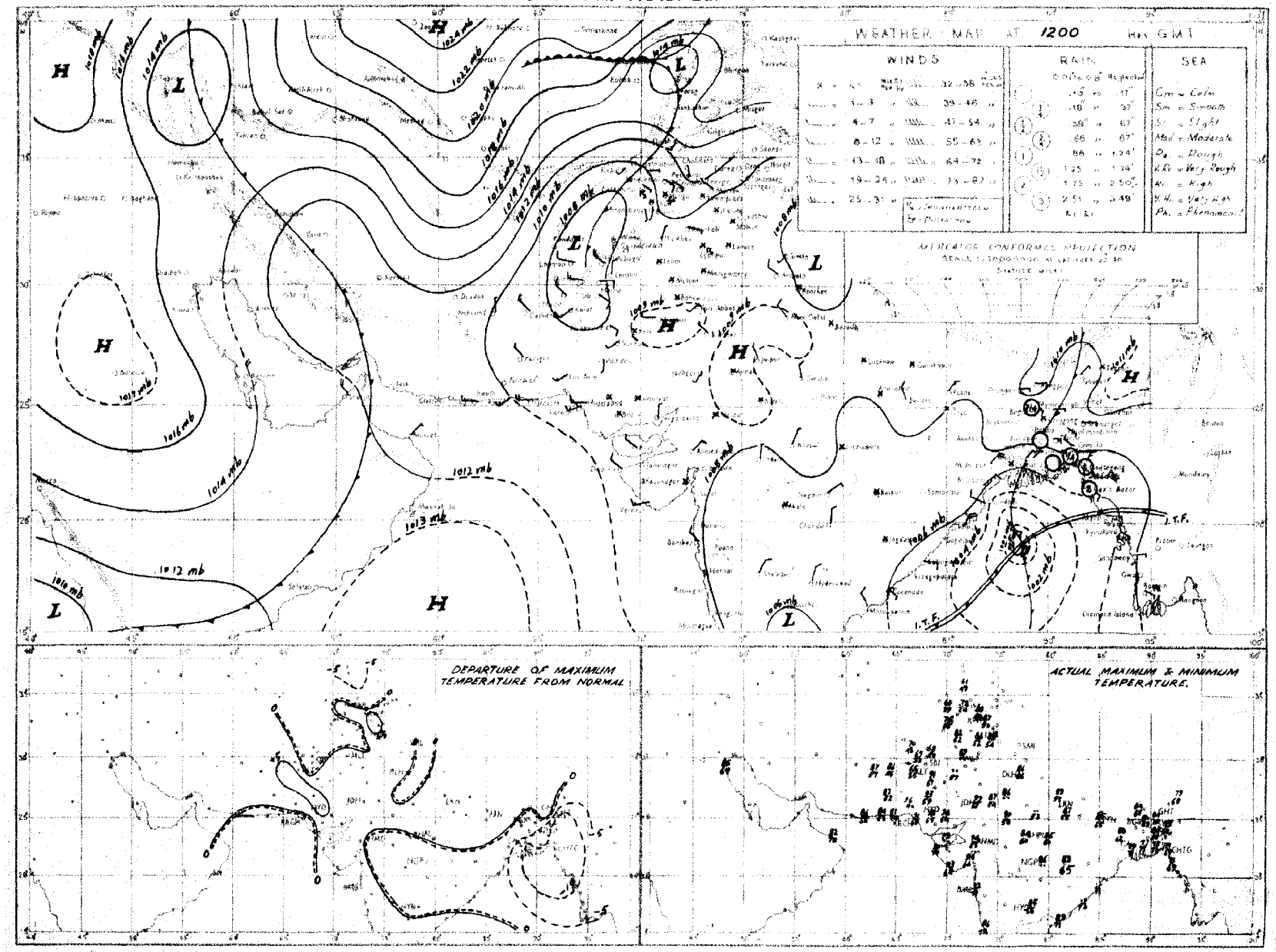
Khanpur 71803 43530

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.5, 0.6, 0.8, 1.0, 2.1, 3.0, 4.5 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

Printed at Nazir Printing Works Karachi.

PAKISTAN DAILY WEATHER MAP

SUNDAY 9th. NOVEMBER 1952

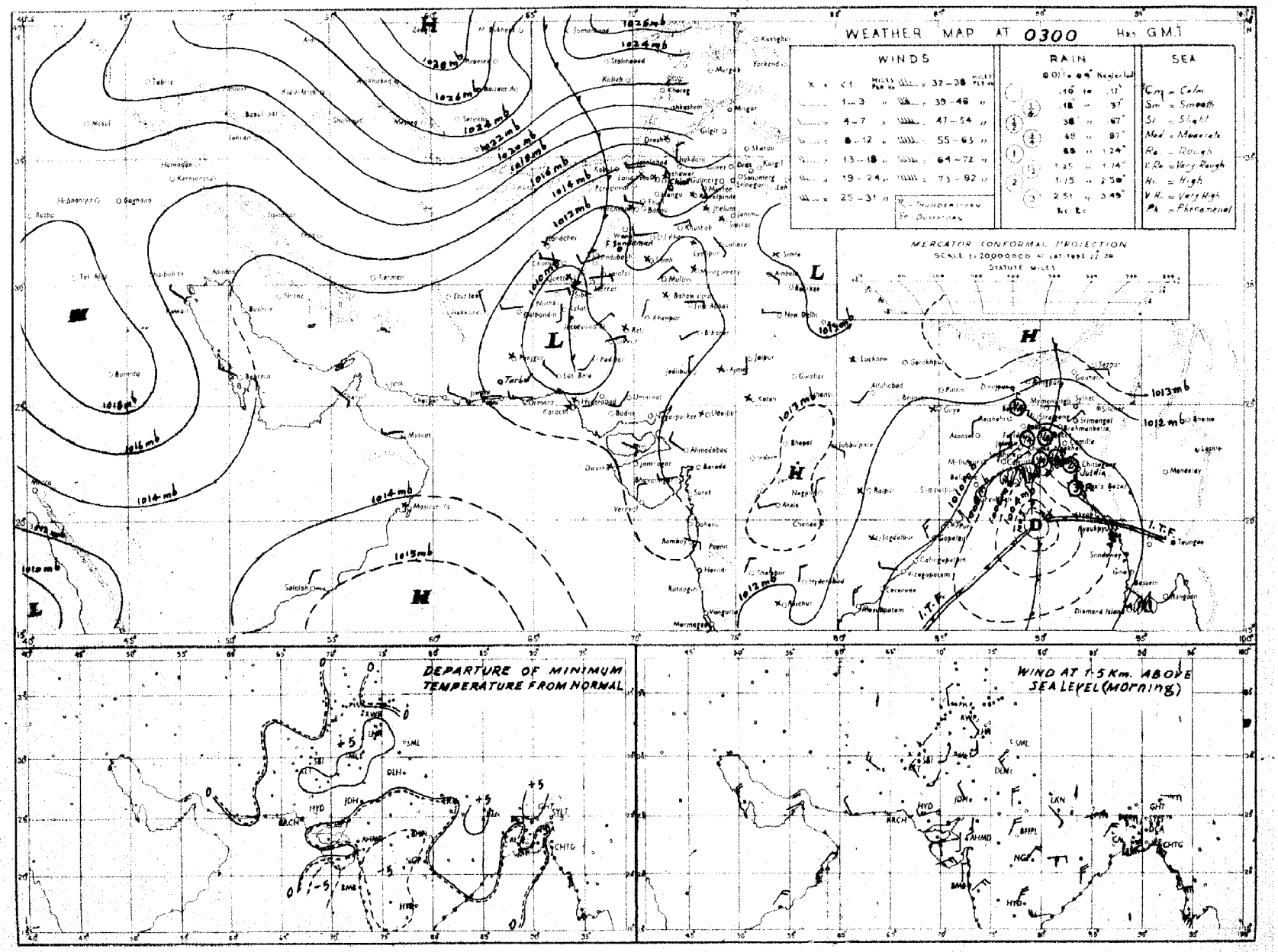


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 10th NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours

N.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR TUESDAY THE 11TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's depression has weakened and now lies as a low off Chittagong coast.
A western disturbance lies over north Baluchistan and the adjoining North-West Frontier Province.

A secondary lies over west Rajputana.

Rain/thundershowers have been fairly widespread in the Eastern and Deltaic sub-divisions and scattered in the Northern sub-division of East Pakistan, the Punjab and the North-West Frontier Province.

Chief amounts of rainfall are:—Barisal 1½"; Noakhali 1"; Chittagong, Narayanganj, Mymensingh, Khulna ½" each; Dacca, Srimangal, Satkhira, Faridpur, Sirajganj ¼" each.

Night temperatures were markedly to considerably above normal in the Punjab and appreciably to markedly so in Baluchistan, Sind and East Pakistan.

Forecast valid until the evening of 12th:—Fairly widespread rain with scattered thundershowers will fall in the Eastern and Deltaic sub-divisions of East Pakistan. Local thunderstorms/showers are also likely in northeast Baluchistan, the North-West Frontier Province, the north Punjab and Kashmir. Scattered thunderstorms will also occur in the south Punjab and the Northern sub-division of East Pakistan.

Karachi-11.
The 11th November, 1952.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 71	8 00 00	96 02 2	040 75	8 8 5 - -	7 × × 77	000 72	2 18 07	97 01 5	xxx xx	0 0 9 0 2	9 0 × 72	- 8	+ 4	4.5	+ 2.4	178.4	140
	Chittagong	027 60	8 26 12	96 01 4	052 71	8 7 5 - -	7 - - 75	066 73	2 05 09	97 01 6	070 80	4 9 9 9 9	- - - 69	- 9	+ 3	3.6	+ 2.9	–	108
	Noakhali	075 69	8 00 00	96 03 6	xxx 70	6 2 5 2 -	- - - 75	095 70	8 00 00	94 61 9	073 72	6 3 5 2 -	- - - 70	- 9	+ 2	4.1	+ 3.1	117.0	115
	Comilla	000 75	8 26 02	96 01 2	054 75	8 5 5 - -	- - - 80	000 71	8 18 02	96 08 2	080 74	8 5 5 - -	- - - 69	- 5	+ 4	4.1	+ 2.3	162.7	94
	Brahmanbaria	000 78	8 12 02	97 08 1	059 79	6 0 5 2 -	0 - 0 81	000 69	8 18 05	97 08 1	090 76	6 0 5 2 -	0 - 4 71	–	–	2.8	+ 3.1	82.5	78
	Dacca	000 71	7 09 05	96 02 2	061 76	7 8 4 0 0	9 × × 79	018 70	8 07 08	97 02 6	286 74	5 6 4 2 -	9 - 9 70	–	–	1.5	–	–2	–
	Narayanganj	000 71	8 12 02	×× 02 2	060 77	8 7 6 - -	- - - 81	040 70	8 07 07	97 50 6	089 76	8 7 6 - -	5 - - 71	- 4	+ 4	1.8	+ 1.0	78.1	74
	Mymensingh	000 74	8 00 00	97 02 3	063 80	8 4 7 - -	- - - 84	082 77	8 00 00	95 60 6	092 77	8 6 5 - -	0 - - 75	0	+ 8	1.0	+ 0.4	79.1	91
	Srimangal	000 71	4 00 00	96 02 1	069 75	2 8 7 3 0	- - - 81	030 69	7 05 03	97 02 6	088 73	5 8 6 3 1	7 6 8 70	- 7	+ 9	2.5	+ 1.5	113.0	98
(Deltaic)	Khulna	000 70	8 05 02	96 02 1	058 76	6 8 6 0 0	- - - 77	059 71	8 05 02	98 02 6	083 72	8 7 6 - -	- - - 71	- 7	+ 6	0.8	- 0.1	66.4	68
	Satkhira	000 67	8 00 00	96 03 5	072 76	6 9 6 6 -	9 - 0 76	037 71	8 31 02	96 61 6	081 78	6 9 6 6 -	9 - 0 70	-10	+ 7	0.4	- 0.1	64.8	65
	Jessore	000 70	8 00 00	96 03 2	067 75	8 8 6 - -	- - - 78	000 71	8 38 09	96 08 2	084 72	8 8 6 - -	- - - 71	–	–	0	- 0.7	51.2	66
	Faridpur	002 70	7 00 00	95 05 5	061 76	2 4 7 1 0	4 × 5 78	021 70	8 02 02	95 05 5	089 72	8 7 5 - -	5 - - 71	- 5	+ 6	0.7	0	72.8	71
	Barisal	161 71	8 02 05	96 61 6	058 72	7 7 8 2 -	6 - 0 75	166 72	8 02 09	97 52 6	076 75	5 7 3 2 -	6 - 0 72	- 9	+ 6	2.6	+ 1.8	90.9	81
(North)	Pabna																		60
	Rampur Boalia																		56
	Sirajganj	000 68	× 00 00	×× 01 1	058 72	× - × - -	- - - 77	022 71	8 09 05	96 02 6	078 72	8 7 5 - -	4 - - 64	- 5	–	0.3	- 0.2	75.0	64
	Bogra	000 71	6 00 00	96 03 1	065 77	4 7 5 2 0	- - - 80	000 69	5 09 03	95 08 1	095 75	4 8 5 0 1	- - - 71	- 3	+ 8	2.6	+ 2.0	81.4	69
	Dinajpur	000 69	0 00 00	×× 00 0	100 78	0 0 9 0 0	- - - 84	000 64	0 09 02	96 00 0	116 75	0 0 9 0 0	- - - 64	0	+ 2	0.7	+ 2.	84.5	72
	Rangpur	000 ××	8 00 00	98 02 1	--- --	0 0 9 1 0	- - - -	000 ××	5 06 06	97 02 1	--- --	0 0 9 1 0	- - - -	–	–	0.9	+ 0.6	83.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		26
	Dras †																		8
	Leh ††																		[illegible]
	Skardu †																		5
	Gilgit *																		–
	Misgar †																		–
	Allabad																		
PUNJAB (North)	Lyallpur	000 49	0 00 00	96 00 0	084 80	0 0 9 0 0	- - - 80	000 49	4 18 02	95 01 5	128 59	0 0 0 0 3	9 8 0 58	- 4	+ 9	0	0	11.9	12
	Lahore	000 58	0 00 00	96 00 0	086 79	0 0 9 0 0	- - - 85	000 55	6 05 02	96 01 9	121 63	1 9 6 2 0	7 × 9 59	- 1	+12	0	0	11.2	19
	Sialkot	000 54	8 31 02	97 02 1	084 78	2 0 8 6 0	- - - 86	000 46	5 05 02	97 02 1	117 61	2 1 6 2 0	- - - 58	+ 1	+ 8	0	- 0.0	32.2	32
	Jhelum	000 49	1 00 00	96 08 0	093 75	1 1 7 0 0	- - - 85	000 46	4 18 02	97 02 1	129 60	1 1 7 4 0	9 × 5 58	–	–	0	–	21.4	–
	Rawalpindi *	000 49	7 00 00	99 01 1	988 72	0 0 9 3 0	- - - 88	000 49	1 00 00	98 02 9	980 56	0 0 9 0 0	4 × × 52	+ 8	+ 8	0	- 0.0	38.3	30
	Murree †	000 34	6 11 07	97 02 0	015 48	6 9 4 0 0	2 × × 59	016 33	3 16 03	96 01 9	999 42	2 9 4 8 0	4 × 0 35	0	- 7	0.2	- 0.0	58.3	59
	Attock	××× ××	4 07 01	98 ×× 0	--- -	0 0 9 0 5	- - - -	××× ××	1 00 00	98 ×× 0	--- -	0 0 9 0 2	- - - -	–	–	–	–	–	–
	Khushab	000 52	1 07 02	97 05 0	104 80	0 0 9 0 4	- - - 82	000 47	1 07 03	98 01 1	119 64	0 0 9 0 4	- - - 59	- 3	+ 8	0	0	12.0	15
(South)	Montgomery	000 65	0 00 00	98 00 0	079 84	0 0 9 0 0	- - - 87	000 57	× 31 02	96 02 1	112 76	0 0 9 7 0	2 × 0 55	0	+ 3	0	0	5.4	10
	Leiah	000 43	0 00 00	97 00 0	074 83	0 0 9 0 0	- - - 85	000 48	0 00 00	97 00 3	116 60	0 0 9 0 0	- - - ××	–	–	0	.	2.2	8
	Multan	000 54	6 05 04	97 01 0	078 ××	0 0 9 × 0	- - - ××	000 51	0 33 05	96 00 0	115 64	0 0 9 0 0	- - - ××	–	××	0	0	3.2	7
	Khanpur	000 52	0 27 02	96 00 0	068 81	0 0 9 0 0	- - - 90	000 55	0 02 06	96 00 9	110 64	0 0 9 0 0	9 × × 60	+ 1	+ 9	0	0	0.7	6
	Bahawalpur	000 52	2 00 00	97 03 1	074 82	0 0 9 0 2	4 9 × 89	000 51	4 00 00	97 02 2	111 69	4 0 7 6 0	8 0 9 62	+ 2	+11	0	0	5.4	6
	Fort Abbas	000 59	0 22 02	96 00 0	066 88	0 0 9 0 0	- - - 91	000 44	6 05 03	96 01 3	013 75	0 0 9 × 0	- - - 65	–	–	0	–	1.3	6
N.-W. F. P. (Upper)	Drosh *	000 32	0 22 07	97 08 3	003 57	4 2 9 0 1	1 9 × 61	000 30	1 00 00	98 08 3	032 44	0 0 9 5 0	- - - 44	- 6	0	0	–	25.3	15
	Chakdara *	000 52	0 09 15	94 09 0	946 66	0 0 8 6 0	9 - 9 77	000 42	0 05 03	98 00 9	986 52	0 0 9 0 0	9 × × 48	–	–	0	–	17.8	–
	Cherat *	000 37	0 29 12	97 03 1	042 56	0 0 9 7 0	5 × 6 63	000 39	0 34 05	98 00 9	015 51	0 0 9 0 0	- - - 49	- 6	- 1	0	- 0.1	18.0	20
	Peshawar	000 37	0 27 24	94 09 1	111 70	5 9 6 3 1	- - 78	000 42	0 34 02	97 00 0	148 54	0 0 9 0 0	- - - 49	- 1	0	0	- 0.0	7.6	14
	Parachinar	000 33	0 28 02	96 08 2	922 60	3 3 6 7 0	5 × 7 68	000 27	0 00 00	99 00 2	999 46	0 0 9 0 0	3 × × 37	- 2	- 3	0	–	26.1	29
	Miranshah *	009 47	8 22 03	97 51 0	021 60	8 6 6 - -	- - - 72	009 43	0 00 00	99 00 0	018 49	0 0 9 0 0	- - - ××	–	–	0.1	0	6.5	13
(Lower)	Bannu	003 41	8 27 07	96 03 2	120 68	0 0 9 9 -	6 - 0 79	003 47	0 27 02	99 00 0	128 57	0 0 9 0 0	- - - 53	–	–	0	0	8.1	11
	D. I. Khan	000 55	3 00 00	96 03 0	093 80	0 0 9 0 5	0 6 9 80	000 50	0 00 00	96 00 0	126 65	0 0 9 0 0	- - - 54	- 5	+ 5	0	- 0.0	1.7	10
	Wana *	000 35	8 31 03	94 02 5	001 57	8 7 3 - -	- - - 65	000 30	0 00 00	99 00 0	041 45	0 0 9 0 0	- - - ××	–	–	0	–	2.9	11
	Landikotal *	××× ××	4 00 00	98 01 3	--- --	0 0 9 0 9	3 × 0 --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - - -	–	–	–	–	–	–
	Hangu	××× ××	6 00 05	97 02 4	--- --	× × × × ×	0 9 9 --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - - -	–	–	–	–	–	–
	Thull																		–
BALUCHISTAN (North)	Fort Sandeman *	000 15	8 22 00	96 02 0	006 67	6 2 6 0 0	- - - 72	000 31	4 00 00	96 02 1	084 50	0 0 9 0 9	- - - 45	- 3	+ 3	0	- 0.0	14.5	11
	Hindubagh †	000 21	2 22 11	97 01 1	981 59	2 1 0 0 0	- - - 65	000 41	0 27 05	98 00 0	005 42	0 0 9 0 0	- - - 85	–	–	–	–	–	–
	Loralai *	000 49	0 12 05	97 00 0	990 65	0 0 9 0 0	- - - 71	000 34	0 27 05	97 00 0	020 46	0 0 9 0 0	- - - 40	–	–	0	–	7.9	–
	Harnai (a)	000 ××	0 27 08	96 00 0	--- -	0 0 9 0 0	- - - -	000 ××	6 13 02	96 00 0	--- --	0 0 9 0 0	- - - -	–	–	0	- 0.1	8.9	14
	Sibi	000 42	0 22 05	99 00 0	056 59	0 0 9 0 0	- - - 90	000 35	0 00 00	98 00 0	112 59	0 0 9 0 0	- - - 56	–	–	0	–	1.9	5
	Quetta †	000 27	0 20 03	98 00 0	982 56	0 0 9 0 0	- - - 65	000 32	0 00 00	96 10 0	000 45	0 0 9 0 0	- - - 30	–	–	0	0	2.7	9
	Chaman *	000 29	0 20 05	97 00 0	986 65	0 0 9 0 0	- - - 68	000 25	0 23 02	97 00 0	088 46	0 0 9 0 0	- - - 42	- 3	0	0	0	3.0	8
	Nushki *	000 46	0 27 10	97 00 0	047 73	0 0 9 0 0	- - - 75	000 32	0 02 02	96 00 0	108 51	0 0 9 0 0	- - - 49	–	–	0	–	2.3	–
	Dalbandin *	000 42	1 22 07	95 05 0	005 77	0 0 9 7 0	- - - 80	000 26	0 27 05	94 05 0	032 50	0 0 9 0 0	- - - 44	0	+ 2	0	0	2.9	4
	Nokkundi *	000 27	0 34 13	99 00 0	009 76	0 0 9 0 0	- - - 78	000 06	0 34 13	99 00 0	031 56	0 0 9 0 0	- - - 53	–	–	0	–	1.8	2
(South)	Kalat †	000 11	0 31 03	99 00 0	004 55	0 0 9 0 0	- - - 59	000 20	0 18 03	99 00 0	065 34	0 0 9 0 0	- - - 34	- 6	+ 3	0	0	5.2	7
	Turbat	000 51	0 27 06	98 00 0	061 93	0 0 9 0 0	- - - 97	000 44	0 18 06	98 00 0	115 73	0 0 9 0 0	- - - 66	–	–	0	–	4.9	–
	Panjgur *	000 28	0 31 03	98 00 0	997 74	0 0 9 0 0	- - - 82	000 34	0 00 00	96 00 0	025 54	0 0 9 0 0	- - - 53	+ 2	–	0	–	1.4	5
	Las Bela	000 32	0 31 02	97 00 0	064 93	0 0 9 0 0	- - - 97							–					8
	Ormara	000 50	0 27 12	98 00 0	074 83	0 0 9 0 0	- - - 89	000 47	0 11 02	98 00 0	113 72	0 0 9 0 0	- - - 66	–	–	0	0	0.6	6
	Pasni	000 74	0 25 10	97 00 0	083 81	0 0 9 0 0	- - - 89	000 56	8 31 02	96 00 9	119 65	0 0 9 0 0	- - - 63	+ 2	+ 3	0	0	0.8	6
	Jiwani	000 71	1 25 09	97 01 1	091 80	1 1 5 0 0	- - - 84	000 65	2 02 02	96 02 1	119 70	2 5 5 0 0	- - - 68	–	–	0	–	–	4
SIND (Upper)	Reti	000 44	0 36 05	96 00 0	066 88	0 0 9 0 0	- - - 91	000 48	0 36 07	96 00 0	110 65	0 0 9 0 0	- - - 59	–	–	0	–	3.8	–
	Jacobabad	000 30	0 05 02	97 00 0	060 87	0 0 9 0 0	- - - 89	000 46	0 23 02	96 00 0	109 64	0 0 9 0 0	- - - 59	0	+ 5	0	0	1.3	4
	Sukkur	000 54	0 07 03	96 00 1	063 88	0 0 9 0 0	- - - 92	000 49	0 07 06	96 00 0	103 66	0 0 9 0 0	- - - 58	–	–	0	–	1.0	4
	Pad Idan	000 49	0 36 03	99 00 1	066 85	0 0 9 0 0	- - - 89	000 49	0 00 00	99 00 0	104 62	0 0 9 0 0	- - - 52	–	–	0	–	4.5	–
(Lower)	Karachi (*Manora*)	000 54	0 25 09	99 00 0	068 80	0 0 9 0 0	- - - 83	000 69	0 00 00	94 10 0	108 74	0 0 9 0 0	- - - 71	- 4	–	–	–	–	8
	Karachi (*A. P.*)	000 64	1 25 08	97 02 1	065 88	1 1 6 0 0	- - - 92	000 63	0 00 00	96 00 0	104 66	0 0 9 0 0	- - - 62	–	–	0	–	7.7	–
	Badin	000 68	0 23 02	97 00 0	061 87	0 0 9 0 0	- - - 92	000 68	0 00 00	97 00 4	126 70	0 0 9 0 0	- - - 69	- 1	+ 9	0	- 0.0	3.3	9
	Nagar parkar	000 ××	0 34 05	97 00 0	--- --	0 0 9 0 0	- - - -	000 ××	0 36 02	97 00 0	--- --	0 0 9 0 0	- - - -	–	–	–	–	–	–
	Chhor (*Umarkot*)	000 72	2 23 03	97 ×× 0	060 89	0 0 9 0 2	- - - 92	000 69	0 00 00	96 00 0	095 69	0 0 9 0 0	- - - 64	–	–	0	–	4.7	–
	Hyderabad	000 62	1 05 02	97 01 1	067 94	1 1 6 0 0	- - - 95	000 53	0 00 00	97 00 0	098 65	0 0 9 0 0	- - - 63	+ 4	+ 1	0	0	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 29	0 34 02	98 02 1	999 58	2 8 8 3 1	8 6 0 64	000 23	0 17 05	99 00 0	018 38	0 0 9 0 0	- - - 31	–	–	0	–	8.8	17
	Jalalabad *	000 47	4 18 02	96 01 2	050 72	0 0 9 4 0	5 × 9 76							–					–
	Kandahar *	000 41	0 00 00	98 00 0	059 68	0 0 9 0 0	- - - 80							–8					–

See footnote on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 11TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia — Iran	Chabbar																		4
	Jask																		6
	Meshed																		10
	Bushire																		11
	Muscat	000 71	0 31 02	99 00 0	098 81	0 0 9 0 0	- - - 81	000 71	0 00 00	99 00 0	125 80	0 0 9 0 0	- - - 77	- 4	+ 2	0	—	2.1	4
	Sharjah	000 62	0 36 02	96 00 0	125 80	0 0 9 0 0	- - - 81	000 51	0 00 00	96 00 0	132 78	0 0 9 0 0	- - - 64	—	—	8	—	2.2	4
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Otrant	24 096	651 00	8 00 00	99 01 1	115 79	00 9 10	2 8 505	—	0 54 62	—
British Statesman	22 279	507 00	0 32 14	98 00 0	136 79	00 9 00	7 3 300	—	0 56 97	1 32 22
Dara	23 237	585 08	0 00 00	98 00 0	130 30	00 9 00	3 5 302	—	0 02 79	—
Dara	23 240	577 12	1 32 08	99 02 0	101 84	00 9 80	6 5 015	—	—	—
Dwarka	23 249	638 12	0 27 14	98 00 0	092 80	00 9 00	2 5 429	—	0 03 74	1 27 ×1
Dara	23 260	549 18	0 32 05	97 00 0	092 82	00 9 00	8 5 300	—	0 51 76	—
Dara	23 248	652 18	1 31 18	98 05 0	112 79	11 6 00	2 5 804	—	0 01 76	1 27 ×2
Dara	23 259	528 00	0 00 00	99 00 0	102 82	00 9 00	5 5 300	—	—	—
BAY OF BENGAL										
Taksang	33 196	387 12	5 36 15	99 01 0	075 79	52 ××	3 4 307	—	0 54 72	1 34 33

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE ↕—	iiiGG	$P_0P_0P_0T_0T_0$	$T_dT_dT_xX_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_d{}_1T_d{}_1T_{x1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_d{}_1T_d{}_1T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	005 28	192 60	Misda																						

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet:

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	08 57	07 11	07 12	08 12	—	—	—	—	—	—	03 08	07 07	08 09	07 12	—	—	09 07	09 18	08 15	—	—	—	—	—
Dhhor	22 10	22 11	21 17	22 15	21 18	21 09	—	—	—	—	—	—	—	—	—	—	05 07	36 07	—	—	—	—	—	—
Chittagong	07 24	10 28	14 34	—	—	—	—	—	—	—	—	—	No	ascent	—	—	14 31	—	—	—	—	—	—	—
Cox's Bazar	13 23	15 47	15 49	—	—	—	—	—	—	—	—	—	No	ascent	—	—	12 22	13 21	17 27	15 28	15 25	16 31	16 45	16 51
Dacca	08 04	08 06	09 07	—	—	—	—	—	—	—	—	—	No	ascent	—	—	06 20	08 15	—	—	—	—	—	—
Dalbandin	—	—	29 10	30 08	31 11	30 21	—	—	—	—	—	—	20 03	34 14	34 19	—	—	—	—	—	—	—	—	—
Drosh	—	—	—		34 05	20 10	26 02	—	—	—	—	—	—	09 01	18 01	04 03	—	—	—	—	—	—	—	—
Fort Sandeman	—	—	—	28 05	24 06	23 10	23 11	25 16	28 29	28 54	—	—	—	19 03	07 02	30 15	—	—	—	—	—	—	—	—
Jacobabad	06 04	05 06	01 07	34 05	29 04	24 09	23 14	25 22	29 51	28 51	12 08	10 04	34 04	31 13	31 10	28 07	08 11	09 21	09 12	36 07	36 07	29 15	—	—
Jhelum	13 02	13 05	13 06	14 07	13 11	15 12	20 08	25 15	—	—	30 14	12 07	11 06	14 07	15 12	16 18	34 05	30 12	33 10	19 06	10 10	22 08	21 16	—
Jiwani	28 10	29 09	29 06	19 06	22 07	31 07	31 49	30 31	32 39	—	28 19	27 17	27 19	28 15	33 13	34 15	06 21	07 21	07 15	01 32	31 11	34 16	32 33	—
Karachi	30 08	30 12	31 17	30 20	30 19	28 17	29 19	29 25	30 42	29 60	30 19	32 21	34 21	31 20	30 15	—	34 20	34 24	34 20	36 14	35 11	32 22	—	—
Khanpur	01 01	27 02	19 05	20 14	20 17	21 18	23 14	22 21	—	—	—	—	—	—	—	—	06 08	16 09	22 03	09 15	09 02	32 07	26 08	25 15
Lahore	15 06	17 07	18 08	21 12	22 18	23 14	24 17	26 10	26 31	25 44	32 13	04 06	08 04	36 03	24 08	25 14	01 06	30 15	32 21	32 17	32 11	34 16	31 12	—
Multan	33 07	34 03	30 02	22 10	22 12	24 20	23 19	27 17	27 29	—	34 08	33 01	23 03	22 04	22 05	20 06	08 00	17 03	16 03	15 04	12 04	04 01	29 09	25 15
Peshawar	—	23 01	34 04	35 04	20 01	—	—	—	—	—	—	18 02	36 04	36 03	31 03	31 11	—	13 02	01 06	35 06	31 02	18 03	35 06	—
Quetta	—	—	—	—	24 10	27 12	28 18	29 33	29 52	28 65	No	ascent	cold	—	—	—	—	—		—	28 04	31 06	—	—
Veraval																								
Bushire																								
Sharjah																								

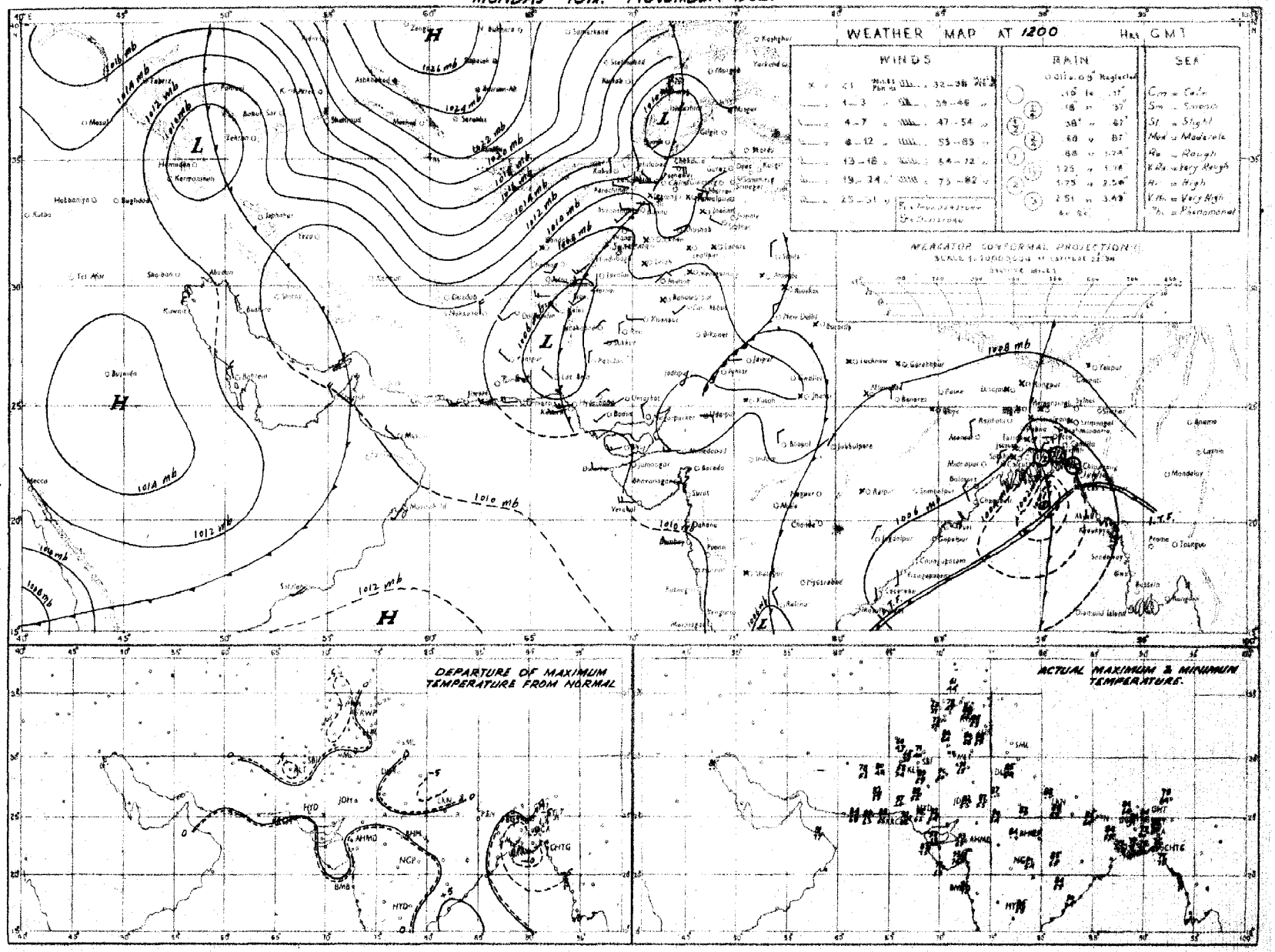
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

Printed at Nazir Printing Works Karachi.

PAKISTAN DAILY WEATHER MAP

MONDAY 10th. NOVEMBER 1952.

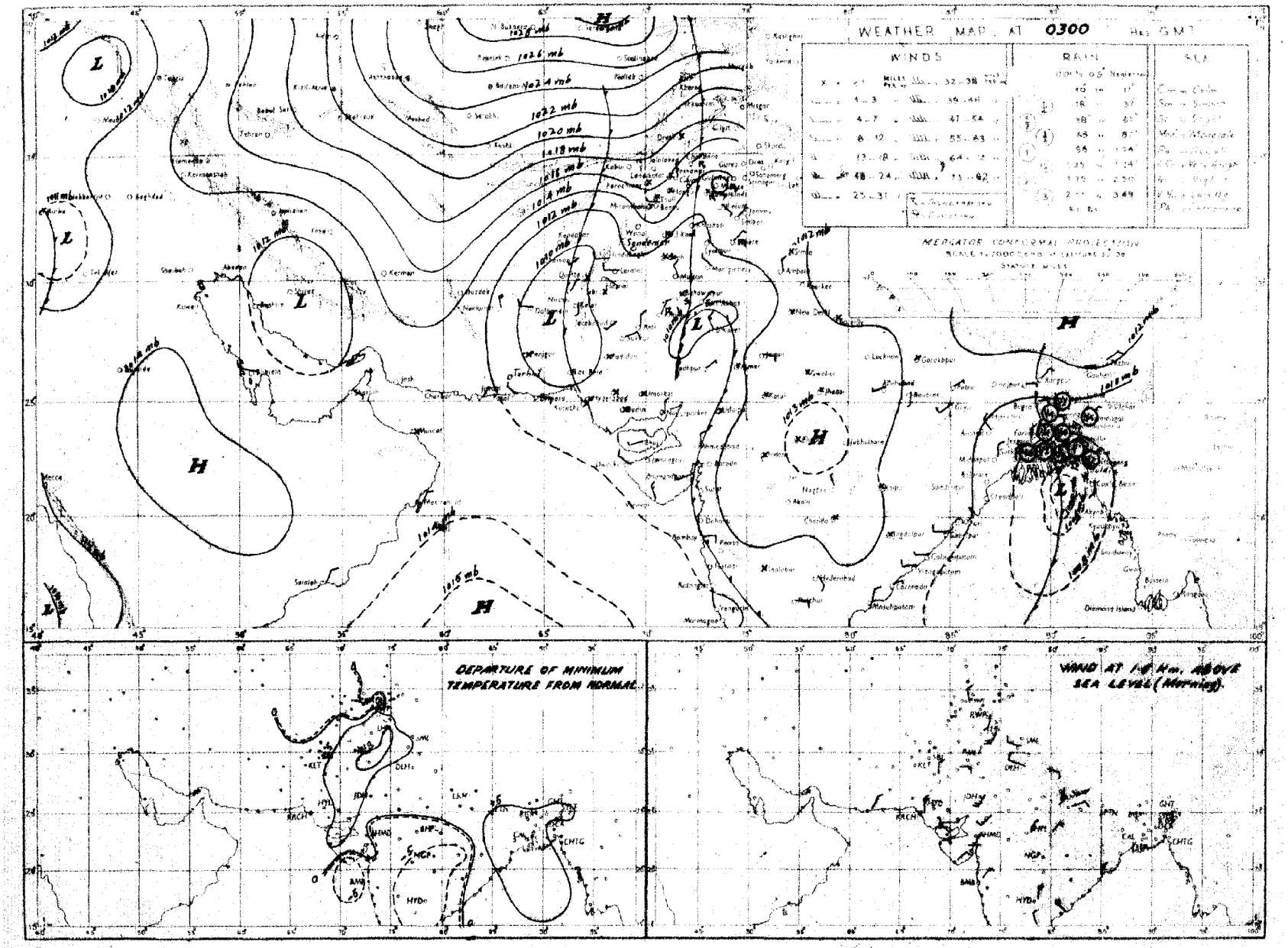


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 11th. NOVEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 12TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's low off Chittagong coast move inland and now lies over East Pakistan.
Yesterday's western disturbance has passed away eastwards.

A fresh western disturbance lies over Iraq.

Rainfall has been fairly widespread in the Eastern sub-division, local in the Deltaic sub-division and scattered in the Northern sub-division of East Pakistan. Scattered rain also fell in the Punjab.

Chief amounts of rainfall are :—Chittagong, Comilla and Mymensingh 1" each ; Cox's Bazar ½" ; Narayanganj and Srimangal ¼" each.

Night temperatures were markedly to considerably above normal in East Pakistan, appreciably to markedly so in the plains of the Punjab and upper Sind and generally appreciably below normal in north Baluchistan.

Forecast valid until the evening of 13th :—Fairly widespread rain will fall in the Eastern sub-division and scattered elsewhere in East Pakistan. Dry weather will prevail over West Pakistan.

Karachi-11.
The 12th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDBDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDBDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 74	4 18 08	97 02 1	065 81	8 2 5 0 1	9 0 × 82	055 75	8 00 08	97 01 6	118 77	5 2 6 0 0	9 × × 77	- 8	+ 9	5.1	+ 2.9	174.0	140
	Chittagong	080 78	4 05 09	98 03 1	061 80	8 8 7 2 0	9 × 9 85	118 75	7 18 02	96 25 6	115 75	6 8 5 2 0	9 × 9 72	+ 3	+ 5	4.7	+ 2.5	—	108
	Noakhali	006 74	4 18 09	96 01 1	051 79	4 8 5 0 0	- - - 82	006 71	7 00 00	95 01 1	105 75	2 2 5 2 2	- - - 73	- 1	+ 6	4.2	+ 3.2	117.0	115
	Comilla	030 78	8 00 00	94 03 6	057 74	8 5 5 - -	4 - - 79	119 71	8 36 03	96 03 6	099 73	8 5 5 - -	6 - - 73	- 6	+ 8	5.8	+ 4.5	164.0	94
	Brahmanbaria	002 71	4 05 02	97 04 6	060 74	4 4 4 0 0	6 × × 77	012 72	8 16 09	97 03 5	100 74	8 0 3 2 -	3 - 0 73	—	—	4.9	- 8.2	82.6	78
	Dacca	××× 71	8 26 09	97 21 6	060 71	6 5 4 2 -	8 - 0 77	××× 72	8 09 06	96 03 6	097 74	7 7 4 3 -	9 - 0 70	—	—	—	—	—	—
	Narayanganj	028 71	8 36 02	×× 08 6	063 72	8 7 6 - -	9 - - 75	024 72	8 24 02	96 03 6	103 74	8 7 6 - -	9 - - 71	- 9	+ 4	2.0	+ 1.3	73.5	74
	Mymensingh	097 72	8 09 02	97 02 6	063 78	8 4 7 - -	0 - - 82	113 74	8 09 02	97 02 6	113 78	8 6 6 - -	0 - - 74	- 1	+ 8	2.1	+ 1.5	50.2	91
	Srimangal	002 73	8 00 00	96 02 6	064 75	8 5 7 - -	7 - - 79	024 73	8 18 03	97 02 6	103 74	8 4 6 - -	6 - - 70	- 8	+ 9	2.8	+ 1.7	113.2	98
	Khulna	000 71	8 00 00	96 03 2	068 78	6 8 6 - -	- - - 76	000 71	4 27 02	99 02 1	106 78	3 3 8 0 9	- - - 71	- 7	+ 6	0.6	- 0.2	66.4	58
	Satkhira	007 72	8 31 02	96 03 6	064 75	8 9 6 6 -	9 - 0 76	007 69	5 17 02	97 02 6	104 71	3 9 7 6 0	- - - 68	- 9	+ 5	0.4	- 0.0	64.9	65
	Jessore	000 71	8 36 02	96 03 6	064 78	8 8 6 - -	- - - 75	000 70	6 31 05	96 03 1	108 75	6 8 6 0 0	- - - 68	—	—	0	- 0.7	51.2	55
	Faridpur	000 71	8 02 02	95 03 6	071 74	8 7 5 - -	- - - 75	005 71	8 34 02	95 02 5	110 74	6 7 5 1 -	8 - 0 71	- 11	+ 6	0.8	+ 0.0	73.8	71
	Barisal	007 73	8 34 07	96 20 6	051 74	5 7 3 2 7	8 0 0 74	008 72	7 25 03	98 01 5	110 74	6 4 3 2 0	4 × 0 71	- 9	+ 5	2.7	+ 1.7	99.9	81
EAST PAKISTAN (Deltaic)	Pabna																		59
	Rampur Boalia																		54
	Sirajganj	007 71	× 18 02	×× 02 5	078 72	0 - 0 - -	8 - - 74	007 72	8 31 02	96 02 2	108 74	8 7 6 - -	0 - - 66	—	—	0.4	- 0.1	76.0	64
	Bogra	000 71	7 09 02	96 03 2	070 74	5 4 6 2 0	- - - 79	000 69	8 05 05	96 02 2	119 74	6 5 0 - -	- - - 71	- 3	+ 8	2.8	+ 2.0	81.4	69
	Dinajpur	000 68	0 00 00	×× 00 0	081 80	0 0 0 0 0	- - - 84	000 68	5 05 02	95 02 2	134 74	0 0 9 4 0	- - - 67	+ 1	+ 5	0.7	+ 0.5	88.5	72
	Rangpur	000 ××	4 09 02	98 02 1	--- --	0 0 9 1 0	- - - --	000 ××	7 07 05	97 03 1	--- --	7 5 8 0 0	- - - --	—	—	0.9	+ 0.6	83.7	64
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		16
	Dras †																		3
	Leh ††																		6
	Skardu †																		5
	Gilgit *																		—
	Misgar †																		—
	Aliabad																		—
PUNJAB (North)	Lyallpur	000 45	6 05 02	96 02 0	098 78	0 0 9 0 4	- - - 80	000 45	0 00 00	96 00 0	156 58	0 0 9 0 0	- - - 54	- 2	+ 5	0	0	12.0	12
	Lahore	008 58	5 09 00	96 01 6	110 71	5 8 7 0 0	3 × × 81	008 44	0 05 02	15 00 0	154 59	0 0 9 0 0	- - - 52	- 3	+ 5	0.0	+ 0.0	11.2	19
	Sialkot	000 45	6 05 07	97 02 5	112 71	2 1 6 4 2	- - - 73	000 43	0 05 04	97 00 1	147 62	0 0 9 0 0	- - - 60	- 4	+10	0	- 0.0	32.2	32
	Jhelum	000 43	1 18 05	96 01 1	113 74	1 1 8 0 0	- - - 81	000 45	0 00 00	98 00 0	161 57	0 0 9 0 0	- - - 48	—	—	0	-	21.4	—
	Rawalpindi *	000 43	1 00 00	99 01 1	991 67	0 0 9 0 4	- - - 70	000 45	0 00 00	98 00 1	998 57	0 0 9 0 0	- - - 50	+ 1	+ 6	0	- 0.1	58.3	36
	Murree †	000 35	2 31 03	98 01 1	995 46	2 9 3 0 0	- - - 54	000 26	0 11 05	98 00 0	016 49	0 0 9 0 0	9 × × 36	- 4	- 6	0.2	- 0.0	53.3	50
	Attock	××× ××	1 00 00	98 ×× 0	--- -	0 0 9 0 2	- - - --	××× ××	2 00 00	98 ×× 0	--- --	0 0 9 0 1	- - - --	—	—	—	—	—	—
	Khushab	000 49	1 02 02	97 05 1	114 79	0 0 9 0 3	- - - 82	000 45	0 02 02	99 00 1	157 62	0 0 9 0 4	- - - 56	- 2	+ 5	0	0	12.0	15
PUNJAB (South)	Montgomery	000 53	6 31 03	98 01 1	095 76	6 5 7 0 0	9 × × 87	016 55	0 00 00	96 00 0	142 64	0 0 9 0 0	0 × × 55	+ 2	+ 3	0.2	+ 0.2	5.6	10
	Leiah	000 58	0 00 00	97 00 0	094 81	0 0 9 0 0	- - - 85	000 44	0 00 00	97 00 0	152 ××	0 0 9 0 0	- - - ××	—	—	0		2.8	8
	Multan	000 49	0 09 09	97 00 0	092 86	0 0 9 0 0	- - - 91	000 47	0 05 04	96 00 0	152 86	0 0 9 0 0	- - - ××	+ 7	—	0	0	3.2	7
	Khanpur	000 49	0 36 03	96 00 0	087 81	0 0 9 0 0	- - - 86	000 49	0 36 03	96 00 0	141 61	0 0 9 0 0	- - - 56	- 1	+ 5	0	0	9.7	6
	Bahawalpur	000 51	0 00 00	97 00 0	087 81	0 0 9 0 0	- - - 86	000 49	0 05 02	97 00 0	152 59	0 0 9 0 0	- - - 55	+ 1	+ 4	0	0	5.4	6
	Fort Abbas	000 37	0 05 02	96 00 0	088 83	0 0 9 0 0	- - - 87	---- --	0 05 02	96 00 0	147 54	0 0 9 0 0	- - - ××	—	—	0	—	1.3	8
N.-W. F. P. (Upper)	Drosh *	000 27	2 00 00	98 01 1	095 58	2 2 8 0 0	- - - 64	000 25	3 00 00	98 03 1	068 44	3 1 8 0 0	- - - 48	- 1	- 1	0	-	25.3	18
	Chakdara *	000 53	0 27 01	98 00 0	075 73	6 0 9 0 0	- - - 74	000 28	0 36 01	98 00 0	099 43	0 0 9 0 0	- - - 45	—	—	0	—	17.8	—
	Cherat *	000 34	0 02 02	98 00 0	006 59	0 0 8 0 0	- - - 63	000 37	0 02 02	97 00 0	041 51	0 0 9 0 0	- - - 45	- 4	- 4	0	- 0.1	15.0	20
	Peshawar	000 47	1 00 00	97 02 1	117 69	1 9 6 0 0	- - - 74	000 42	1 20 03	97 03 1	172 57	1 1 7 6 0	- - - 47	- 3	- 2	0	- 0.0	7.8	14
	Parachinar	000 83	4 18 02	97 02 2	097 58	3 2 7 6 0	5 × 0 62	000 29	0 00 00	99 00 0	011 45	0 0 9 0 0	3 × × 38	- 4	- 2	0	—	26.1	29
	Miranshah *	000 43	0 11 02	96 00 0	097 68	0 0 9 0 0	- - - 69	000 38	0 05 02	99 00 0	031 47	0 0 9 0 0	- - - 50	—	—	0.1	+ 0.1	6.5	18
	Bannu	000 46	0 23 02	99 00 0	115 73	0 0 9 0 0	- - - 75	008 41	0 27 02	99 00 0	172 59	0 0 9 0 0	- - - 53	—	—	0.0	—	5.1	13
	D. I. Khan	000 52	0 02 02	97 00 0	109 79	0 0 9 0 0	- - - 78	000 50	0 00 00	96 00 0	160 55	0 0 9 0 0	- - - 54	- 5	+ 5	0	- 0.0	2.7	10
	Wana *																		11
	Landikotal*	000 23	0 00 00	99 01 0	006 64	0 0 9 0 0	- - - 67	000 30	0 00 00	99 00 0	042 45	0 0 9 0 0	- - - 38	—	—	0	—	2.0	—
	Hangu	××× ××	2 00 00	98 01 1	--- --	0 0 9 4 0	3 × 0 --	××× ××	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	××× ××	2 00 00	98 00 0	--- --	0 0 9 0 2	0 9 0 --	××× ××	0 00 00	99 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 29	6 00 00	98 01 2	089 61	6 1 6 0 0	- - - 70	000 29	0 00 00	98 00 0	045 49	0 0 9 0 0	- - - 45	- 5	+ 3	0	- 0.0	14.5	11
	Hindubagh †	000 19	1 18 09	97 02 1	095 58	0 0 9 8 0	9 × 9 66	000 19	0 25 18	98 00 0	020 41	0 0 9 0 0	- - - 32	—	—	—	—	—	—
	Loralai *	000 47	0 07 00	97 00 0	080 64	0 0 9 0 0	- - - 70	000 42	0 27 08	97 00 0	035 44	0 0 9 0 0	- - - 36	—	—	0	—	7.9	—
	Harnai (a)	000 ××	0 23 02	96 00 0	--- —	0 0 9 0 0	- - - --	000 ××	0 27 02	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.1	3.9	14
	Sibi	000 39	0 23 05	99 00 0	080 87	0 0 9 0 0	- - - 88	000 37	0 00 00	98 00 0	139 57	0 0 9 0 0	- - - 54	—	—	0	—	1.9	5
	Quetta †	000 28	0 29 03	98 00 0	080 59	0 0 9 0 0	- - - 61	000 26	0 00 00	96 10 0	017 44	0 0 9 0 0	- - - 27	—	—	0	0	2.7	9
	Chaman *	000 27	0 26 02	97 00 0	007 60	0 0 9 0 0	- - - 65	000 25	0 00 00	97 00 0	043 47	0 0 9 0 0	- - - 42	- 4	- 1	0	0	3.0	8
	Nushki*	000 43	0 31 07	96 00 0	060 58	0 0 9 0 0	- - - 62	000 49	0 00 02	99 00 0	078 49	0 0 9 0 0	- - - 47	—	—	0	—	2.9	—
	Dalbandin*	000 11	0 00 00	95 05 0	006 71	0 0 9 0 0	- - - 73	000 21	0 05 03	95 05 0	036 42	0 0 9 0 0	- - - 36	- 6	- 6	0	0	0.8	4
	Nokkundi*	000 07	0 34 03	97 00 0	017 69	0 0 9 0 0	- - - 72	000 27	0 34 03	99 00 0	031 45	0 0 9 0 0	- - - 42	—	—	0	—	1.8	2
BALUCHISTAN (South)	Kalat †	000 11	0 31 05	99 00 0	001 53	0 0 9 0 0	- - - 58	000 20	0 18 03	99 00 0	020 34	0 0 9 0 0	- - - 28	- 6	- 3	0	0	6.2	7
	Turbat	000 42	0 13 05	98 00 0	081 86	0 0 9 0 0	- - - 88	000 42	0 13 05	98 00 0	155 66	0 0 9 0 0	- - - 60	—	—	0	—	6.0	—
	Panjgur *	000 25	0 31 05	98 00 0	074 65	0 0 9 0 0	- - - 68	000 21	0 05 02	97 00 0	046 46	0 0 9 0 0	- - - 44	—	—	0	—	1.4	5
	Las Bela	000 31	0 31 02	97 00 0	078 88	0 0 9 0 0	- - - 92	000 32	0 00 00	98 00 0	140 67	0 0 9 0 0	- - - ××	—	—	0	—	0.2	8
	Ormara	000 07	0 27 05	97 00 0	084 85	0 0 9 0 0	- - - 89	000 48	0 00 00	97 00 0	131 68	0 0 9 0 0	- - - 65	—	—	0	0	0.6	6
	Pasni	000 51	0 27 09	97 00 0	092 82	0 0 9 0 0	- - - 89	000 34	0 35 03	95 00 0	138 71	0 0 9 0 0	- - - 60	+ 3	0	0	0	0.8	6
	Jiwani	000 54	0 18 09	96 00 0	094 80	0 0 9 0 0	- - - 85	000 50	0 09 05	96 00 0	152 70	0 0 9 0 0	- - - 65	—	—	—	—	—	4
SIND (Upper)	Reti	000 48	0 36 05	96 00 0	092 84	0 0 9 0 0	- - - 86	000 50	0 36 03	96 00 0	146 63	0 0 9 0 0	- - - 57	—	—	0	—	3.8	—
	Jacobabad	000 33	0 36 08	97 00 0	085 85	0 0 9 0 0	- - - 86	000 42	0 31 03	96 00 0	136 63	0 0 9 0 0	- - - 58	- 1	+ 4	0	0	1.3	4
	Sukkur	000 37	0 07 05	96 00 0	088 86	0 0 9 0 0	- - - 91	000 53	4 02 03	96 03 1	132 58	0 0 9 0 0	6 1 × 56	—	—	0	—	1.0	4
	Padidan	000 52	0 31 05	95 00 0	086 82	0 0 9 0 0	- - - 88	000 51	0 31 03	99 00 0	131 63	0 0 9 0 0	- - - 55	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 46	0 31 09	97 00 0	077 88	0 0 9 0 0	- - - 93	000 51	0 37 09	97 00 0	139 69	0 0 9 0 0	- - - 67	+ 7	0	0	- 0.0	7.8	8
	Karachi (*A. P.*)	000 50	0 29 10	97 00 0	077 90	0 0 9 0 0	- - - 92	000 45	0 00 00	96 00 0	138 65	0 0 9 0 0	- - - 59	—	—	0	—	7.7	—
	Badin	000 55	0 00 00	98 00 0	078 93	0 0 9 0 0	- - - 94	000 52	0 31 02	97 00 0	122 65	0 0 9 0 0	- - - 50	+ 2	0	0	- 0.0	5.8	9
	Nagar parkar	000 ××	0 11 02	97 00 0	--- --	0 0 9 0 0	- - - --												—
	Chhor (*Umarkot*)	000 74	0 00 00	97 00 0	079 80	0 0 9 0 0	- - - 89	000 61	0 07 03	97 00 0	121 68	0 0 9 0 0	- - - 58	—	—	0	—	4.7	—
	Hyderabad	000 47	0 05 02	97 00 0	082 85	0 0 9 0 0	- - - 89	000 48	0 36 02	97 00 0	121 56	0 0 9 0 0	- - - 53	- 1	+ 2	0	0	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †							000 58	0 31 02	99 00 0	030 31	0 0 9 0 0	- - - 26						
	Jalalabad †	000 46	0 00 00	97 00 0	049 71	0 0 9 0 0	8 × × 72	000 32	0 00 00	97 00 0	096 53	0 0 9 0 0	- - - 41	—	—	0	—	8.8	12
	Kandahar *							000 29	0 00 00	97 00 0	014 34	0 0 9 0 0	- - - 34		—	0	—	2.6	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 12TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_M D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_M D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabahar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 71	0 05 02	99 00 0	105 81	0 0 0 0 0	- - - 88	000 73	0 09 02	99 00 0	149 79	0 0 0 0 0	- - - 77	+ 4	+ 2	0	...	2.1	4
	Sharjah	000 48	0 09 01	96 00 0	111 84	0 0 0 0 0	- - - 86	000 51	0 27 01	96 00 0	136 71	0 0 0 0 0	- - - 62	...	...	0	...	2.2	6
	Kowait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dara	34 259	558 00	0 00 00	99 00 0	102 82	00 9 00	5 5 300	...	...	...
British Endevour	35 214	621 06	0 00 00	99 00 0	143 80	00 9 00	1 4 202	...	0 00 68	1 28 x1
British Endevour	33 215	623 12	2 00 00	98 02 0	111 80	2x 6 00	3 4 401	...	0 51 69	1 28 x0
BAY OF BENGAL										
Taksang	33 196	887 12	5 35 15	99 01 0	075 79	52 xxx	3 4 307	...	0 54 72	1 84 88

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	008 81	268 60	000 25	312 25	854 94	195 22	700 27	945 15	599 10

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	549 95	391 58	809 95	290 57	999 95	555 55	339 00	245 24	668 00	145 17	446 00	009 97	474 00	679 98	793 50	759 99

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30
1	2	3	4	5	6	7	8	9	10	11
Bogra	07 05	06 09	02 09	...	...	...	...	...	...	...
Chhor	29 01	33 04	30 07	28 17	28 14	26 12	26 25	29 37	...	...
Chittagong	17 10	17 20	17 22	18 31	...	...	...	...	...	...
Cox's Bazar	17 28	18 23	18 27	...	...	...	...	...	...	...
Dacca	...	...	...	No	...	...	...	...	...	...
Dalbandin	...	...	32 01	18 01	ascept 19 07	23 10	34 18	32 26	...	...
Dirosn	...	...	...	...	28 06	14 01	30 11	...	...	...
Port Sandeman	...	...	...	28 04	25 06	23 03	33 09	31 14	29 39	30 41
Jacobabad	03 04	07 04	08 06	05 06	03 08	15 02	25 12	30 49	31 38	32 49
Jhelam	31 01	14 03	12 06	09 04	31 04	19 02	21 17	...	...	...
Jiwani	06 06	02 10	02 14	25 14	32 15	29 20	31 33	29 42	30 73	...
Karachi	34 08	30 07	30 04	19 03	26 13	28 19	29 26	30 38	30 49	29 52
Khanpur	05 06	06 07	06 06	08 06	32 01	29 07	27 12	29 20	08 36	30 61
Lahore	07 03	12 07	12 08	24 10	25 09	23 14	24 09	...	...	...
Multan	03 03	01 04	01 04	31 04	27 06	26 03	29 06	25 17	26 22	...
Peshawar	...	09 05	12 05	27 07	25 10	25 18	27 19	29 17	29 20	28 35
Quetta	...	...	...	...	30 03	33 08	...	...	...	...
Veraval	...									
Bushire	...									
Sharjah	...									

STATION	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	3	5	7	10
1	12	13	14	15	16	17
Bogra	02 10	01 10	36 12	...	...	...
Chhor	...	...	...	...	...	...
Chittagong	...	...	No	ascent	...	...
Cox's Bazar	17 19	17 20	18 23	19 29	...	...
Dacca	...	...	No	ascent	...	...
Dalbandin	...	...	08 08	07 08	06 09	05 06
Dirosn	...	...	...	20 03	21 05	20 05
Port Sandeman	...	...	...	08 06	08 04	10 11
Jacobabad	09 06	09 10	05 04	17 02	17 02	17 02
Jhelam	35 04	10 05	11 07	07 02	03 02	...
Jiwani	28 08	29 05	07 06	04 03	28 09	31 20
Karachi	35 07	36 09	35 07	32 05	25 04	27 12
Khanpur	...	...	...	...	...	...
Lahore	07 12	03 05	29 03	30 06	28 04	34 09
Multan	14 15	14 11	10 07	04 03	06 04	31 04
Peshawar	...	36 06	05 04	17 03	28 08	29 10
Quetta	...	...	No	ascent	...	...
Veraval						
Bushire						
Sharjah						

STATION	At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	18	19	20	21	22	23	24	25
Bogra	01 10	...	...	...	...	...	...	...
Chhor	10 06	09 06	06 05	21 01	21 06	21 10	27 16	28 33
Chittagong	...	...	...	...	...	...	...	...
Cox's Bazar	25 04	25 10	23 11	22 13	22 13	...	...	...
Dacca	31 19	...	...	...	...	...	...	...
Dalbandin	...	...	07 07	08 09	06 05	25 07	32 15	30 23
Dirosn	...	...	...	...	06 02	20 06	18 07	...
Port Sandeman	...	...	...	23 02	03 04	29 03	23 05	29 15
Jacobabad	07 12	10 12	09 06	09 03	06 01	10 05	31 06	...
Jhelam	35 03	35 09	33 06	34 03	31 05	32 04	01 07	33 10
Jiwani	12 14	30 04	31 03	31 09	29 01	33 24	...	...
Karachi	09 02	09 02	12 02	31 03	31 03	29 02	30 31	...
Khanpur	05 10	06 04	08 16	07 09	03 08	10 05	...	...
Lahore	04 12	02 10	03 10	01 10	34 08	09 05	23 07	28 17
Multan	11 05	16 08	11 03	06 04	28 01	30 10	32 08	...
Peshawar	...	51 05	25 04	27 01	24 03	27 09	28 18	...
Quetta	...	...	...	...	34 03	23 05	26 11	...

Cloud Observation Data (iiiGG Cddv v)

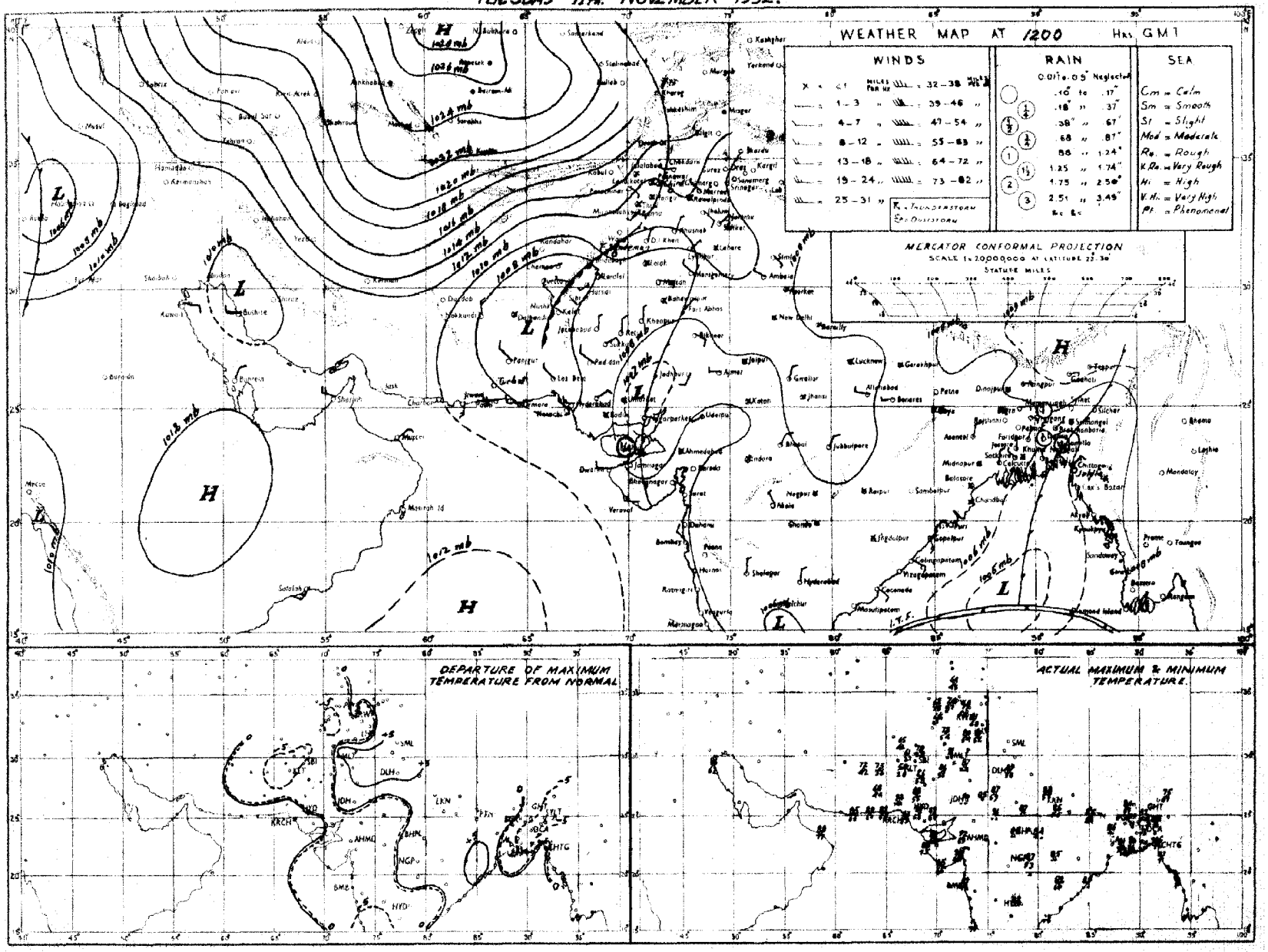
Jhelum 59808 42214

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

Printed at Nazir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

TUESDAY 11th. NOVEMBER 1952.

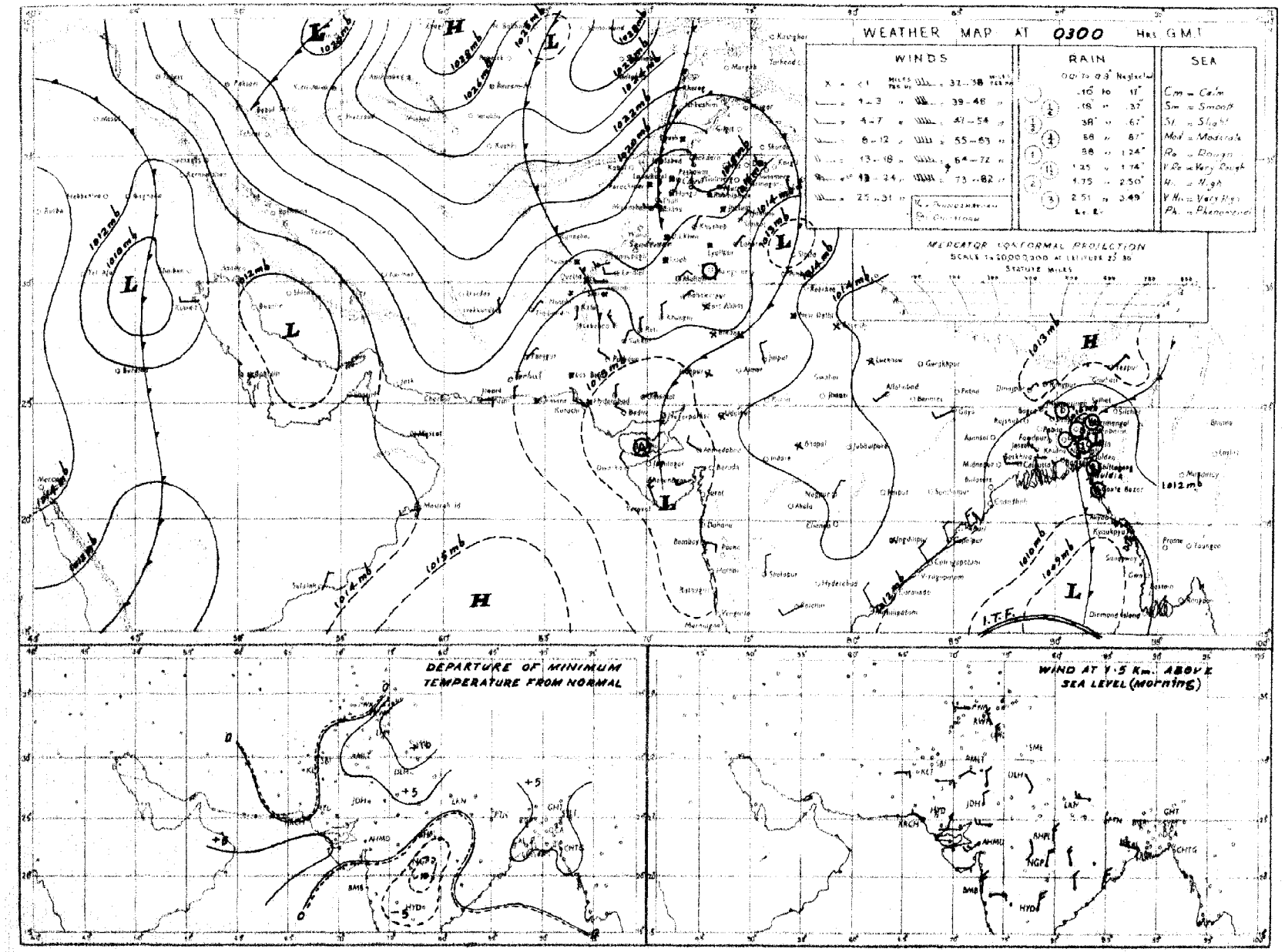


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 12th: NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

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FOR THURSDAY THE 13TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The low over East Pakistan has become unimportant.

A low pressure wave is moving from the lower Burma into north Andaman Sea.

The western disturbance over Iraq has moved to north Iran.

Scattered light rain has fallen in East Pakistan. Weather remained dry over west Pakistan.

Night temperatures were appreciably to markedly above normal in East Pakistan and the south Punjab and were appreciably to markedly below normal in west Baluchistan.

Forecast valid until the evening of 14th :—A few thunderstorms may occur in the upper North-West Frontier Province and Kashmir otherwise weather will remain dry over the country.

Karachi-11.
The 13th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 71	8 00 00	96 01 1	097 78	3 6 5 0 0	9 × × 85	000 71	0 00 00	97 00 0	131 78	0 0 9 0 0	- - - 69	0	+ 1	5.1	+ 2.8	174.0	103
	Chittagong	000 71	2 20 02	96 01 1	086 76	2 3 6 0 0	9 × × 83	000 72	3 05 02	97 01 1	126 79	2 3 8 0 1	9 9 × 69	- 1	+ 2	4.7	+ 2.3	—	108
	Noakhali	000 71	0 00 00	97 00 1	080 78	0 0 9 0 0	- - - 81	000 71	8 00 00	96 03 4	1 0 78	2 1 6 2 0	- - - 70	- 2	+ 3	4.2	+ 3.1	117.0	115
	Comilla	060 73	3 00 00	94 01 1	085 76	3 2 5 0 0	- - - 80	000 71	8 00 00	96 03 2	124 73	8 5 5 - -	- - - 70	- 5	+ 5	5.8	+ 4.5	164.0	94
	Brahmanbaria	000 72	8 28 02	97 03 1	067 75	8 4 4 - -	- - - 77	000 71	7 23 05	97 03 1	129 76	7 5 4 0 0	- - - 71	—	—	3.9	+ 3.1	82.6	78
	Dacca	008 73	8 07 02	96 51 6	091 74	6 6 3 2 -	3 × 9 77	009 74	8 34 08	96 02 4	129 75	8 7 4 - -	3 × × 68	—	—	8.9		—	—
	Narayanganj	000 73	8 00 00	×× 03 2	085 76	8 7 6 - -	- - - 77	000 72	8 29 03	97 03 2	134 78	8 4 6 - -	- - - 70	- 7	+ 3	2.0	+ 1.3	73.5	74
	Mymensingh	000 72	8 00 00	98 02 2	093 78	8 4 7 - -	- - - 81	000 73	5 09 02	98 02 2	134 77	5 4 7 0 0	- - - 73	- 2	+ 7	2.1	+ 1.5	89.2	91
	Srimangal	010 73	6 18 02	96 01 6	090 76	4 3 7 3 0	7 × 5 79	010 71	7 13 02	97 02 1	127 72	1 8 6 8 0	- - - 70	- 8	+ 9	2.9	+ 1.8	113.3	98
(Deltaic)	Khulna	000 71	0 00 00	99 00 0	091 77	0 0 9 0 0	- - - 86	000 67	6 05 02	98 02 4	137 76	2 5 8 4 0	- - - 75	+ 3	+10	0.6	- 0.2	68.4	68
	Satkhira	000 73	6 31 02	97 03 1	085 79	4 4 7 6 0	- - - 81	000 72	4 31 02	97 03 1	130 76	2 5 7 5 0	- - - 68	- 4	+ 5	0.4	- 0.1	64.9	65
	Jessore	000 70	0 34 02	97 00 0	095 75	0 0 9 0 0	- - - 82	000 70	2 00 00	96 01 2	131 73	2 8 6 0 0	- - - 70	—	—	0	- 0.7	51.1	65
	Faridpur	004 70	8 00 00	94 02 5	084 75	4 4 5 1 0	8 × - 78	000 71	5 00 00	95 05 1	125 72	6 4 7 1 0	6 × × 68	- 4	+ 3	0.8	+ 0.0	73.9	71
	Barisal	000 71	3 27 02	98 03 1	092 79	8 4 4 0 0	- - - 83	000 72	8 31 03	96 28 4	131 74	8 6 2 - -	3 × × 70	0	+ 4	2.7	+ 1.6	99.9	81
(North)	Pabna																		59
	Rampur Boalia																		54
	Sirajganj	000 71	0 00 00	×× 01 1	094 74	0 0 9 0 0	- - - 79	010 71	1 31 02	96 01 1	131 78	1 5 8 0 0	0 0 0 64	—	—	0.5	- 0.1	76.0	64
	Bogra	000 72	7 00 00	96 02 2	095 76	4 8 6 2 -	- - - 79	000 69	2 27 02	96 01 1	126 77	0 0 9 3 0	- - - 70	- 3	+ 7	2.7	+ 2.0	81.4	69
	Dinajpur	000 71	0 00 00	×× 00 0	110 78	0 0 9 0 0	- - - 83	000 61	0 00 00	96 00 0	135 74	0 0 9 0 0	- - - 64	0	+ 2	0.7	+ 0.5	88.5	72
	Rangpur	002 ××	6 05 02	97 02 5	--- --	0 0 9 1 0	6 × 0 --	002 ××	2 07 02	98 02 1	--- --	0 0 9 1 0	- - - --	—	—	0.9	+ 0.6	85.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras †																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Allabad																		—
PUNJAB (North)	Lyallpur	000 47	0 00 00	96 00 0	130 77	0 0 9 0 0	- - - 81	000 48	0 00 00	96 00 0	174 53	0 0 9 0 0	- - - 52	- 1	+ 3	0	0	11.9	12
	Lahore	000 49	0 34 02	96 00 0	131 77	0 0 9 0 0	- - - 82	000 48	0 00 00	96 00 0	171 52	0 0 9 0 0	- - - 48	- 2	+ 1	0	0	11.2	19
	Sialkot	000 43	2 31 04	97 02 1	126 74	2 4 6 0 0	- - - 81	000 42	1 18 02	97 01 1	158 59	1 3 6 0 0	- - - 51	- 1	+ 1	0	- 0.0	32.3	32
	Jhelum	000 42	0 00 00	97 00 0	132 72	0 0 9 0 0	- - - 82	000 40	0 00 00	96 00 0	177 58	0 0 9 0 0	- - - 45	—	—	0	—	21.4	—
	Rawalpindi *	000 36	1 00 00	99 01 1	999 75	0 0 9 0 4	- - - 80	000 36	0 00 00	96 05 1	008 55	0 0 9 0 0	- - - 49	+ 2	+ 5	0	- 0.1	38.2	36
	Murree †	000 27	2 05 02	98 01 1	012 45	2 9 4 0 0	4 × × 54	000 28	0 05 03	98 00 1	024 43	0 0 9 0 0	9 × × 38	- 4	- 4	0.2	- 0.0	58.8	59
	Attock	××× ××	0 00 00	97 00 0	--- --	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 49	1 34 01	97 05 0	130 76	0 0 9 0 8	- - - 82	000 45	1 00 00	98 01 1	171 60	0 0 9 7 0	- - - 52	- 2	+ 1	0	0	12.0	16
(South)	Montgomery	000 69	0 00 00	96 00 0	112 77	0 0 9 0 0	- - - 81	000 48	0 28 02	96 00 0	168 55	0 0 9 0 0	- - - 53	- 4	+ 1	0.2	+ 0.2	5.6	10
	Leiah	000 44	0 00 00	97 00 0	134 80	0 0 9 0 0	- - - 83	000 46	0 00 00	97 00 0	171 54	0 0 9 0 0	- - - ××	—	—	0		2.8	8
	Multan	000 45	0 05 04	97 00 0	131 83	0 0 9 0 0	- - - ××	000 47	0 00 00	96 00 0	172 59	0 0 9 0 0	- - - ××	—	—	0	0	3.2	7
	Khanpur	000 49	6 02 02	96 01 1	122 80	0 0 9 3 0	- - - 84	000 49	1 02 05	96 01 1	169 62	0 0 9 3 0	- - - 57	- 3	+ 6	0	0	9.7	6
	Bahawalpur	000 53	0 00 00	97 00 0	128 81	0 0 9 0 0	- - - 84	000 50	0 00 00	97 00 0	170 56	0 0 9 0 0	- - - 54	- 1	+ 3	0	0	5.4	6
	Fort Abbas	000 57	0 09 02	96 00 0	113 83	0 0 9 0 0	- - - 85	000 44	0 09 02	96 00 0	178 54	0 0 9 0 0	- - - 52	—	—	0	—	1.3	8
N.-W. F. P. (Upper)	Drosh *	000 25	5 25 05	98 02 1	015 58	1 2 8 8 0	8 × 0 64	000 23	5 00 00	99 03 1	078 46	2 2 7 8 0	- - - 43	- 1	- 1	0	—	25.3	18
	Chakdara *	000 47	0 00 00	98 00 0	012 59	0 0 9 0 0	- - - 74	000 39	0 02 01	98 00 0	043 48	0 0 9 0 0	- - - 46	—	—	0	—	17.8	—
	Cherat *	000 35	0 16 04	97 00 0	085 59	0 0 9 0 0	- - - 65	000 37	0 36 02	97 00 0	056 51	0 0 9 0 0	- - - 46	- 2	- 4	0	- 0.1	18.0	20
	Peshawar	000 47	2 00 00	96 02 1	150 68	2 9 6 3 0	- - - 75	000 42	1 18 02	97 01 1	190 55	0 0 9 3 0	- - - 51	- 2	+ 2	0	0	7.6	14
	Parachinar *	000 29	5 13 02	96 02 2	999 52	2 3 6 6 0	5 × 7 61	000 34	3 05 02	98 01 2	011 43	1 2 8 3 0	3 × × 39	- 5	- 1	0	—	26.1	29
(Lower)	Miranshah *	000 46	6 70 05	98 03 6	014 68	0 0 9 6 4	- - - 69	000 39	0 00 00	99 00 0	054 51	0 0 9 0 0	- - - 51	—	—	0.1	+ 0.1	6.5	13
	Bannu	000 47	2 18 02	99 01 1	135 70	0 0 9 6 0	- - - 76	000 45	0 00 00	99 00 0	178 58	0 0 9 0 0	- - - 53	—	—	0.0	—	8.1	11
	D. I. Khan	000 56	3 00 00	96 03 0	132 75	0 0 9 0 8	0 6 0 75	000 45	0 00 00	96 00 0	179 52	0 0 9 0 0	- - - 52	- 8	+ 3	0	- 0.1	1.7	10
	Wana *																		11
	Landikotal *	000 35	3 13 09	96 03 0	027 61	3 1 6 0 0	- - - 65	000 34	0 00 00	99 00 0	060 48	0 0 9 0 0	- - - 41	—	—	0	—	2.9	—
	Hangu	××× ××	2 00 00	98 01 1	--- --	0 0 9 4 0	8 × 0 --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	6 11 05	98 03 1	--- --	2 1 8 3 1	0 0 9 --	××× ××	6 00 00	98 03 6	--- --	2 1 8 3 1	2 9 9 --	—	—	—		—	—
BALUCHISTAN (North)	Fort Sandeman *	000 18	4 00 00	97 01 2	989 65	4 2 6 0 0	- - - 70	000 28	0 00 00	98 00 0	046 46	0 0 9 0 0	- - - 42	- 8	0	0	0	14.6	11
	Hindubagh †	000 28	2 00 07	98 01 1	009 59	0 0 9 0 1	9 0 × 64	000 21	0 23 02	96 00 0	039 40	0 0 9 0 0	- - - 26	—	—	—	—	—	—
	Loralai *	000 39	4 18 05	97 05 1	014 63	0 0 9 7 0	- - - 68	000 38	0 00 00	97 00 0	070 43	0 0 9 0 0	- - - 37	—	—	0	—	7.9	—
	Harnai (a)	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 09 01	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	0	3.9	14
	Sibi	000 46	0 00 00	98 00 0	106 86	0 0 9 0 0	- - - 87	000 41	0 00 00	98 00 0	165 59	0 0 9 0 0	- - - 54	—	—	0		1.9	5
	Quetta †	000 27	0 25 02	98 00 0	998 62	0 0 9 0 0	- - - 64	000 29	0 00 00	96 10 0	022 41	0 0 9 0 0	- - - 30	—	—	0	0	3.7	9
	Chaman *	000 27	0 23 03	97 00 0	003 64	0 0 9 0 0	- - - 66	000 13	0 09 02	97 00 0	057 47	0 0 9 0 0	- - - 42	- 3	- 1	0	0	3.0	5
	Nushki *	000 44	0 27 05	97 00 0	049 65	0 0 9 0 0	- - - 68	000 32	0 09 10	96 00 0	004 55	0 0 9 0 0	- - - 47	—	—	0	—	2.9	—
	Dalbandin *	000 18	0 18 03	95 05 0	020 71	0 0 9 0 0	- - - 73	000 11	0 00 00	95 05 0	039 41	0 0 9 0 0	- - - 34	- 6	- 5	0	0	2.9	4
	Nokkundi *	000 46	0 25 02	99 00 0	031 75	0 0 9 0 0	- - - 79	000 32	0 34 02	97 00 0	028 46	0 0 9 0 0	- - - 45	—	—	0	—	1.7	2
(South)	Kalat †	000 14	0 31 03	99 00 0	011 58	0 0 9 0 0	- - - 62	000 20	0 18 05	99 00 1	037 34	0 0 9 0 0	- - - 30	- 2	- 1	0	0	5.2	7
	Turbat	000 45	0 13 05	98 00 0	120 88	0 0 9 0 0	- - - 90	000 32	0 06 05	98 00 0	161 60	0 0 9 0 0	- - - 56	—	—	0	—	5.0	—
	Panjgur *	000 11	0 31 02	98 00 0	018 70	0 0 9 0 0	- - - 73	000 17	0 05 03	98 00 0	086 46	0 0 9 0 0	- - - 42	—	—	0		1.4	5
	Las Bela	000 37	0 00 00	98 00 0	109 90	0 0 9 0 0	- - - 93	000 39	0 00 00	98 00 0	162 71	0 0 9 0 0	- - - ××	—	—	0	—	0.2	8
	Ormara	000 71	0 16 05	98 00 0	110 80	0 0 9 0 0	- - - 35	000 55	0 00 00	98 00 0	149 60	0 0 9 0 0	- - - 58	—	—	0	0	0.6	6
	Pasni	000 57	0 23 09	97 00 0	113 82	0 0 9 0 0	- - - 87	000 50	0 31 05	96 00 0	152 63	0 0 9 0 0	- - - 56	+ 1	- 4	0	0	0.8	6
	Jiwani	000 41	0 20 05	97 00 0	119 81	0 0 9 0 0	- - - 84	000 58	1 00 00	96 01 0	156 69	0 0 9 0 1	- - - 67	—	—	0	—	—	4
SIND (Upper)	Reti	000 48	0 36 06	98 00 0	112 84	0 0 9 0 0	- - - 86	000 47	0 36 08	96 00 0	153 49	0 0 9 0 0	- - - 56	—	—	0	—	3.6	—
	Jacobabad	000 38	4 31 05	97 02 1	119 83	4 4 7 0 0	- - - 87	000 44	0 25 07	96 00 0	166 60	0 0 9 0 0	- - - 56	0	+ 2	0	0	1.3	4
	Sukkur	000 49	1 02 03	96 01 1	118 84	0 0 9 0 3	8 8 × 87	000 51	0 05 05	96 00 1	155 64	0 0 9 0 0	8 × × 57	—	—	0	—	1.0	4
	Ped Idan	000 59	0 31 07	99 00 0	115 82	0 0 9 0 0	- - - 85	000 51	0 05 03	99 00 0	157 61	0 0 9 0 0	- - - 54	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 67	0 23 09	97 00 0	107 81	0 0 9 0 0	- - - 89	000 53	0 00 00	95 05 0	147 69	0 0 9 0 0	- - - 67	—	0	0	- 0.1	7.3	8
	Karachi (*A. P.*)	000 69	0 25 09	98 00 0	106 79	0 0 9 0 0	- - - 85	000 51	0 07 02	97 00 0	147 68	0 0 9 0 0	- - - 60	- 1	—	0	—	7.7	—
	Badin	000 44	0 23 02	98 00 0	103 80	0 0 9 0 0	- - - 94	000 50	0 00 00	97 00 0	138 65	0 0 9 0 0	- - - 58		- 2	0	- 0.0	8.8	9
	Nagar parkar																		—
	Chhor (*Umarkot*)	000 64	0 00 00	97 00 0	107 87	0 0 9 0 0	- - - 91	000 56	0 00 00	97 00 0	141 66	0 0 9 0 0	- - - 56	—	—	0	—	4.7	—
	Hyderabad	000 41	0 05 02	97 00 0	101 85	0 0 9 0 0	- - - 87	000 48	0 36 03	97 00 0	145 66	0 0 9 0 0	- - - 60	- 3	- 1	0	0	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †							000 25	1 20 05	98 01 1	046 36	1 7 8 0 0	- - - 30		—	0	—	8.8	12
	Jalalabad †	000 50	0 12 02	97 00 0	985 71	0 0 0 0 0	8 × × 73	000 39	0 00 00	97 00 0	019 57	0 0 9 0 0	- - - 46	—	—	0	—	4.9	—
	Kandahar *	000 37	0 00 00	98 00 0	998 64	0 0 9 0 0	- - - 72	000 28	0 00 00	97 00 0	031 31	0 0 9 0 0	- - - 31	—	—	0	—	2.9	—

See fotnoot on pagee 2.

[P. T.O.]

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 13TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_M$	$W_1 D_N D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_M$	$W_1 D_N D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbat																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 69	0 05 05	99 00 0	119 80	0 0 9 0 0	- - - 33	000 68	0 31 02	99 09 0	140 79	0 0 9 0 0	- - - 75	- 1	0	0	—	2.1	4
	Sharjah	000 64	0 09 02	96 00 0	111 78	0 0 9 8 0	- - - 81	000 47	0 31 06	96 00 0	167 70	0 0 9 0 0	- - - 86	—	—	0	—	3.0	4
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_M$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Endevour	43 228	642 00	0 01 02	99 00 0	122 76	00 9 00	1 4 301	—	0 52 69	1 01 x0
Barlebuc	43 083	680 06	2 35 05	98 03 0	170 82	21 7 80	6 4 309	—	0 52 xx	1 35 21
British Endevour	43 235	651 06	0 36 02	99 00 0	161 79	00 9 00	1 4 102	—	0 51 61	1 36 x1
Dwarka	43 216	695 06	1 xx xx	98 02 0	146 78	12 x 00	3 5 104	—	0 01 72	1 26 x2
Jalanayarj	43 087	708 12	2 33 06	99 02 0	109 81	24 6 00	—	—	—	—
British Endeluri	43 242	650 12	0 00 00	99 00 0	119 80	00 9 00	1 4 601	—	0 00 68	1 00 x0
Oranja	43 081	743 13	3 35 04	98 02 0	107 81	31 5 00	2 7 402	—	0 52 70	1 35 20
Amra	43 212	636 18	1 00 00	99 02 0	147 81	1x x 00	1 6 4xx	—	—	—
Barlebue	43 092	660 18	0 35 04	97 00 0	115 81	00 9 00	6 4 603	—	0 54 xx	1 35 21
Jalamayar	43 091	698 18	1 32 06	99 03 0	102 86	14 6 00	—	—	—	—
Taksang	42 131	942 18	2 00 00	99 02 8	098 82	29 x 00	3 4 806	—	0 51 74	—
BAY OF BENGAL										
Taksang	42 131	942 18	2 00 00	99 02 8	098 82	29 x 00	3 4 806	—	0 51 74	—

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	008 85	214 60	090 31	261 92	864 90	140 62	700 17	085 81	500 01	579 95	801 44	789 94	200 69	949 93	555 55	339 00	180 77	668 00	085 11	486 00	029 90	464 00	699 90	783 50	759 95

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	35 08	01 06	—	—	—	—	—	—	—	—	35 12	35 16	34 16	31 07	26 03	—	34 00	32 10	32 13	34 12	34 07	11 05	21 10	27 24
Chhor	19 01	14 03	16 03	20 07	10 11	20 13	27 17	26 23	—	—	—	—	—	—	—	—	18 02	20 07	23 08	23 17	22 21	22 09	30 20	09 33
Chittagong	23 07	20 10	19 11	20 08	—	—	—	—	—	—	03 05	01 05	34 09	35 00	25 09	24 05	04 04	03 04	32 04	23 03	30 04	24 09	20 15	—
Cox's Bazar	27 06	24 06	20 04	23 07	24 07	23 20	25 17	—	—	—	—	—	—	—	—	—	36 11	35 09	34 08	36 02	27 06	22 20	26 06	26 13
Dacca	—	—	—	No	ascent	—	—	—	—	—	33 14	33 17	33 14	33 00	29 07	13 04	33 00	36 10	35 12	—	—	—	—	—
Dalbandin	—	—	08 05	09 04	15 02	33 12	29 15	—	—	—	—	—	23 01	09 03	14 02	20 15	—	—	08 03	16 02	30 07	29 17	30 25	29 30
Drosh	—	—	—	—	23 07	15 07	19 12	—	—	—	—	—	—	23 04	13 05	23 10	—	—	—	—	20 06	—	—	—
Fort Sandeman	—	—	—	26 05	24 06	23 12	23 14	24 20	28 30	27 35	—	—	—	30 03	06 02	30 13	—	—	—	26 03	20 06	22 12	27 15	—
Jacobabad	01 03	06 04	08 04	09 03	14 08	15 07	28 17	28 23	27 35	27 39	09 13	11 04	13 02	21 00	21 05	29 08	10 18	13 15	14 10	13 02	27 04	25 07	29 16	—
Jhelum	32 04	34 06	34 07	34 06	30 05	03 07	27 04	26 07	27 35	27 47	30 03	32 07	31 11	23 01	15 01	20 05	—	—	—	—	—	—	—	—
Jiwani	11 10	13 07	07 03	32 10	34 16	35 13	31 19	32 35	—	—	23 11	25 03	30 03	33 05	01 03	—	25 04	16 02	02 02	30 06	32 07	33 09	—	—
Karachi	16 03	11 02	07 02	02 04	02 05	29 10	28 19	27 23	26 33	26 36	35 03	01 05	04 06	07 03	10 04	22 10	05 13	06 09	05 05	05 14	07 07	33 10	29 19	—
Khanpur	04 07	06 05	09 07	12 07	10 07	17 06	26 13	29 31	—	—	09 17	10 13	11 03	26 01	28 10	24 13	08 11	11 12	11 06	29 03	31 08	26 09	30 13	29 27
Lahore	—	—	—	—	—	—	—	—	—	—	34 03	34 04	33 04	31 05	31 08	31 09	01 10	34 17	33 10	31 13	31 09	32 18	26 11	29 30
Multan	06 03	04 03	05 03	09 04	31 03	26 08	25 08	26 27	—	—	09 09	10 05	15 03	33 11	—	—	09 04	10 07	15 02	25 07	—	—	—	—
Peshawar	—	06 03	11 02	37 03	33 08	25 10	34 15	34 15	27 31	28 49	—	33 04	33 04	13 04	25 06	21 06	—	05 05	04 09	03 01	35 05	23 11	27 16	33 29
Quetta	—	—	—	—	24 04	16 13	26 13	29 27	27 37	33 54	—	cold	No	ascent	—	—	—	—	—	—	37 11	33 11	33 20	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

Drosh 51508 42910

Drosh 51502 42210
Khanpur 71502 42924

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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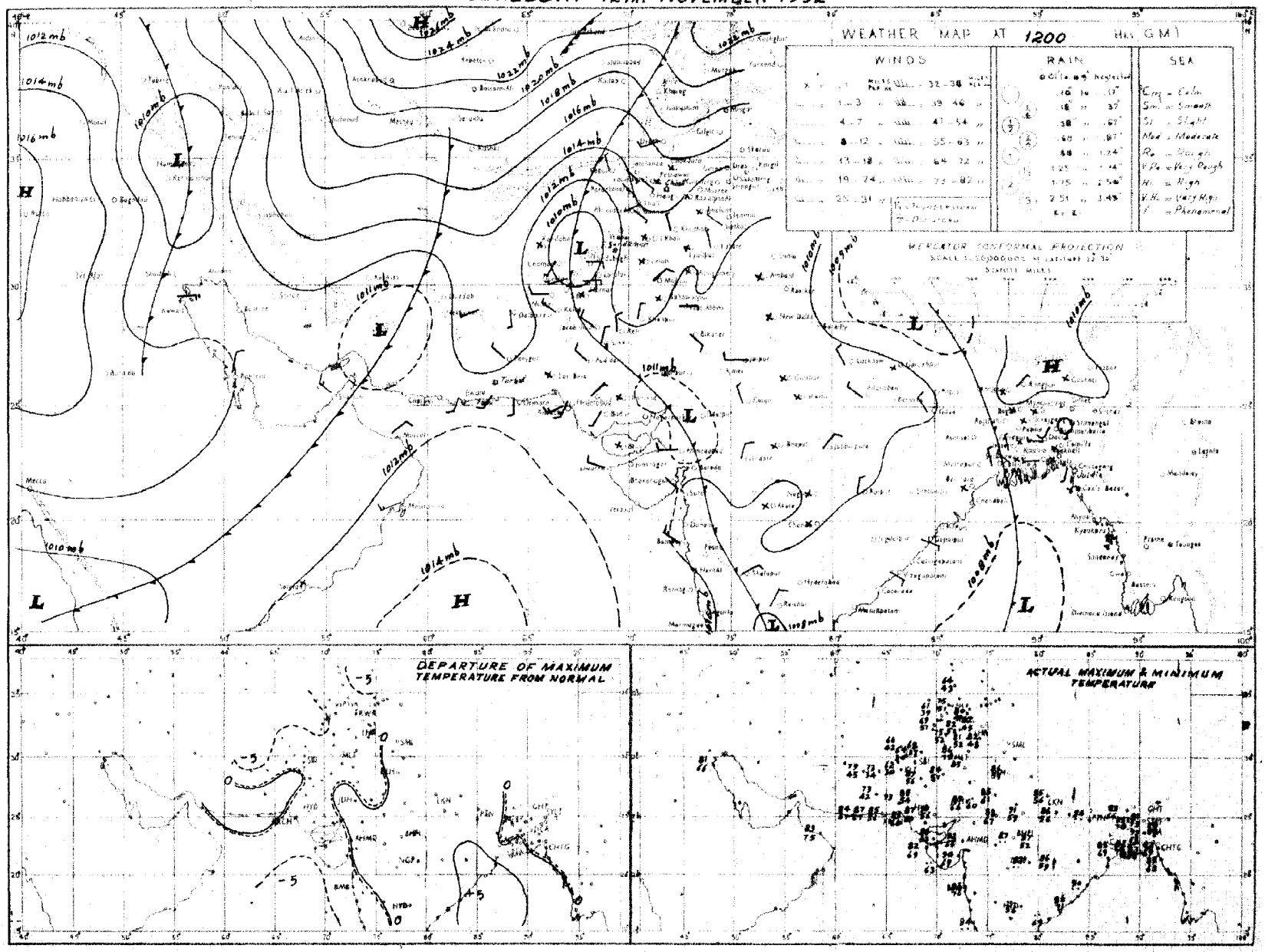
PAKISTAN DAILY WEATHER MAP

WEDNESDAY 12th: NOVEMBER 1952

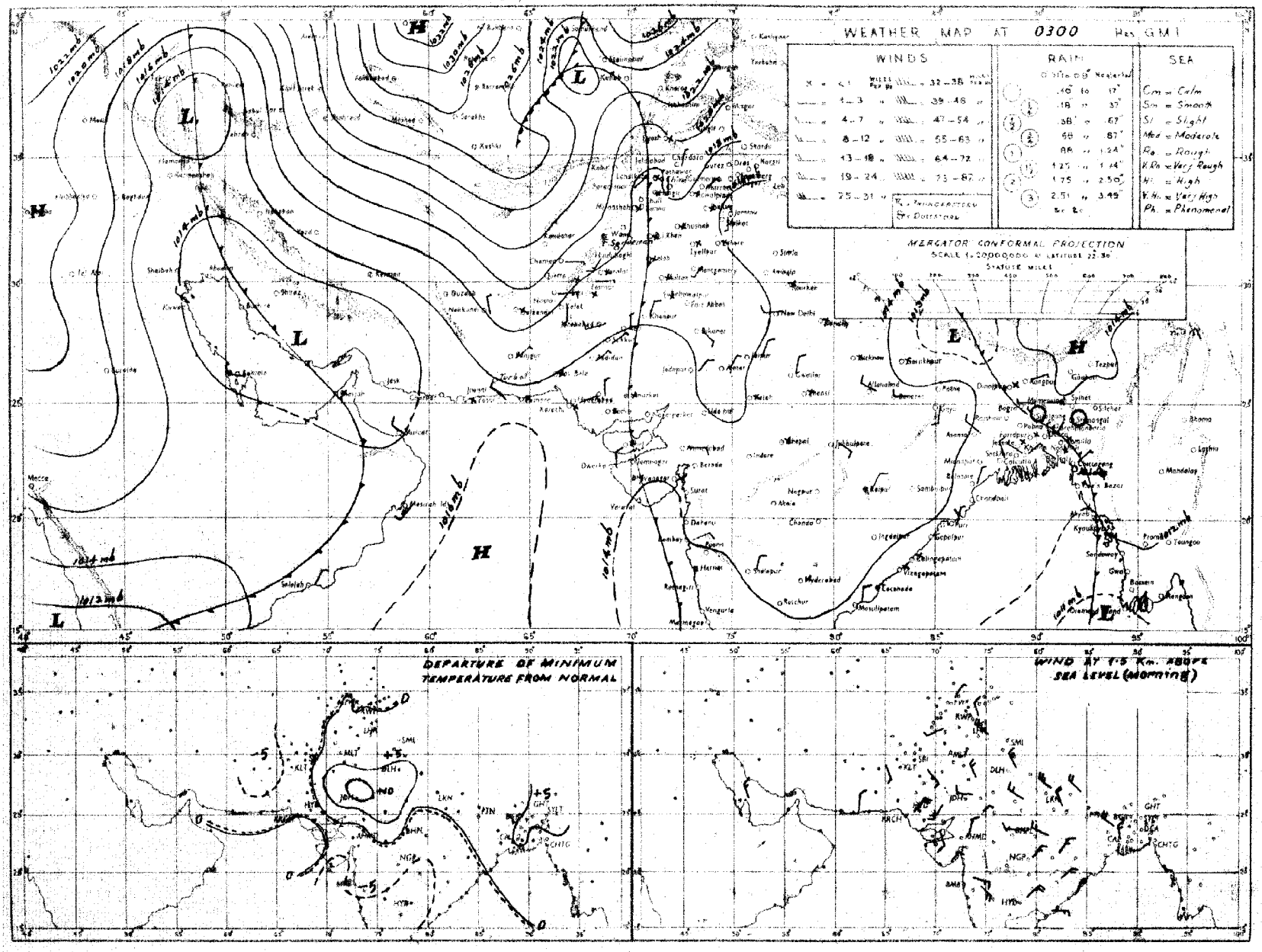


Rainfall amounts indicated in the above chart refer to past 9 hours

N.R.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 13th: NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 14TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over northern Iran now lies over Afghanistan.

Steep pressure gradient exists along the northwest border of West Pakistan.

Weather remained dry over the country.

Night temperatures were appreciably to markedly above normal in the north Punjab and appreciably so in upper Sind. They were appreciably below normal in northwest Baluchistan.

Forecast valid until the evening of 15th :—Strong dust-raising winds will prevail over north Baluchistan and lower North-West Frontier Province. Weather will remain dry over the country.

Karachi-11.
The 14th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTXTR	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of TxTx	TnTn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 69	0 00 00	97 00	1097 77	0 0 9 0 0	9 × × 84	000 70	0 05 02	97 00	1125 76	0 0 9 0 0	9 × × 68	- 1	+ 1	4.7	+ 2.2		103
	Chittagong	000 69	1 34 02	96 01	1092 77	1 1 × 0 0	9 × × 83	000 71	0 00 00	96 00	4126 76	0 0 9 0 0	- - - 69	0	+ 2	4.2	+ 3.1	117.0	115
	Noakhali	000 72	0 00 00	94 10	0094 79	0 0 9 0 0	- - - 82	000 72	2 05 02	96 00	1123 78	2 1 5 0 0	- - - 70	- 2	+ 5	5.3	+ 4.4	16.4	94
	Comilla	000 74	1 00 00	94 00	1087 82	1 1 5 0 0	- - - 83	000 72	5 00 00	97 03	1126 77	5 5 4 9 0	- - - 71	—	—	3.9	+ 3.1	82.6	78
	Brahmanbaria	000 72	2 00 00	97 03	1091 82	2 0 8 4 0	0 × 2 85	000 73	5 00 00	97 03	1126 77	5 5 4 9 0	- - - 71	—	—			—	
	Dacca	000 70	2 36 02	96 01	1090 75	2 5 5 0 0	8 × × 84	000 69	6 02 05	98 01	1127 75	3 1 7 5 0	6 × 1 65	—	—				77
	Narayanganj	000 70	1 00 00	×× 01	0096 79	1 1 7 0 0	- - - 87	000 61	3 05 02	98 01	1130 78	8 0 8 2 0	- - - 67	+ 3	0	2.0	+ 1.2	78.5	74
	Mymensingh	000 74	5 00 00	98 02	2102 78	5 4 7 0 0	- - - 84	000 71	8 00 00	98 02	1126 77	8 4 7 - -	- - - 72	+ 1	+ 6	2.1	+ 1.5	80.2	91
	Srimangal	010 73	2 00 00	94 02	1104 76	2 5 7 0 0	- - - 85	000 69	9 00 00	92 43	4127 69	5 - 9 - -	8 × × 64	- 2	+ 3	2.9	+ 1.8	118.8	98
EAST PAKISTAN (Delta)	Khulna	000 46	0 21 02	99 00	0068 76	0 0 9 0 0	- - - 84	000 68	0 21 02	99 00	0125 78	0 0 9 0 0	- - - 70	+ 1	+ 5	0.6	- 0.3	66.4	68
	Satkhira	000 68	4 21 02	97 03	1106 77	3 5 7 5 0	- - - 83	000 65	0 00 00	98 00	1129 75	0 0 9 0 0	- - - 62	- 2	- 3	9.4	- 0.1	64.9	85
	Jessore	000 64	0 34 02	97 03	0107 77	0 0 9 0 0	- - - 85	000 63	0 00 00	96 00	0129 74	0 0 9 0 0	- - - 61	—	—	0	- 0.7	51.1	65
	Faridpur	000 70	2 34 02	96 05	1103 76	2 4 × 0 0	6 × × 79	000 64	3 00 00	96 05	0128 75	0 0 9 1 0	3 × 1 64	- 3	- 1	0.6	- 0.3	66.4	71
	Barisal	000 71	3 00 00	98 01	1098 79	3 4 4 0 0	- - - 83	000 63	0 34 02	98 00	1129 74	0 0 9 0 0	- - - 66	0	0	2.7	+ 1.7	99.9	81
PUNJAB (North)	Pabna																		59
	Rampur Boalia																		66
	Sirajganj	000 67	0 00 00	×× 00	0091 75	0 0 9 0 0	- - - ××	000 63	3 21 02	97 00	0120 73	0 0 9 0 0	- - - 62	—	—	0.5	- 0.1	76.0	64
	Bogra	000 75	1 27 02	96 01	0098 79	0 0 9 0 1	- - - 85	000 60	1 21 02	95 01	0120 73	0 0 9 1 0	- - - 64	+ 3	+ 1	2.6	+ 2.0	81.4	69
	Dinajpur	000 63	0 00 00	×× 00	0100 78	0 0 9 0 0	- - - 85	000 57	0 00 00	96 00	0146 74	0 0 9 0 0	- - - 69	+ 2	- 2	0.7	+ 0.5	83.5	72
	Rangpur	000 ××	2 00 00	98 02	1--- --	0 0 9 1 0	- - - --	000 ××	1 07 02	98 02	1--- --	0 0 9 1 0	- - - --	—	—	0.9	+ 0.5	83.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras †																		36
	Leh ††																		3
	Skardu †																		3
	Gilgit †																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB (North)	Lyallpur	000 46	0 00 00	96 00	0148 76	0 0 9 0 0	- - - 81	000 49	0 27 02	96 00	0176 55	0 0 9 0 8	- - - 53	- 1	+ 4	0	0	11.9	12
	Lahore	000 45	3 31 03	96 00	0145 75	0 0 9 0 0	- - - 81	000 47	0 00 00	96 00	0171 57	0 0 9 0 0	- - - 58	- 3	+11	0	0	11.2	19
	Sialkot	000 44	0 31 02	97 00	0135 73	0 0 9 0 0	- - - 85	000 37	1 00 00	97 02	0168 55	1 5 6 0 0	- - - 58	+ 3	+ 3	0	- 0.1	32.2	32
	Jhelum	000 26	0 31 03	98 00	0141 75	0 0 9 0 0	- - - 82	000 47	0 00 00	98 00	0177 54	0 0 9 0 0	- - - 46	—	—	0	—	21.4	—
	Rawalpindi *	000 22	0 27 02	99 00	0018 73	0 0 9 0 0	- - - 80	000 39	0 00 00	95 05	0007 56	0 0 9 0 0	- - - 49	+ 2	+ 5	0	- 0.1	28.8	36
	Murree †	000 27	2 09 03	98 00	0022 47	0 0 9 0 0	- - - 56	000 20	0 07 05	98 00	0031 46	0 0 9 0 0	- - - 40	- 2	- 2	0.2	- 0.1	58.8	59
	Attock	××× ××	2 00 0-	97 00	0--- --	0 0 9 0 2	- - - --	000 ××	0 00 00	98 00	0--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 51	0 34 01	95 05	1159 76	0 0 9 0 0	- - - 84	000 43	0 29 02	98 00	0175 57	0 0 9 0 0	- - - 51	0	0	0	0	12.0	15
PUNJAB (South)	Montgomery	000 64	0 00 00	96 00	0143 80	0 0 9 0 0	- - - 84	000 52	0 00 00	96 00	0171 60	0 0 9 0 0	- - - 52	- 1	0	0.2	0	5.6	10
	Lelah	000 46	0 00 00	97 00	0144 81	0 0 9 0 0	- - - 84	000 47	0 00 00	97 00	0183 53	0 0 9 8 0	- - - ××	—	—	0		2.8	6
	Multan	000 49	0 00 00	97 00	0146 [illegible]	0 0 9 0 0	- - - 86	000 47	0 00 00	96 00	0××× ××	0 0 9 0 0	- - - 52	0	+ 1	0	0	3.2	7
	Khanpur	000 49	0 02 01	96 00	0142 80	0 0 9 0 0	- - - 86	000 49	0 02 03	96 00	0175 60	0 0 9 0 0	- - - 55	- 1	+ 4	0	0	9.7	8
	Bahawalpur	000 58	0 00 00	97 00	0144 80	0 0 9 0 0	- - - 85	000 50	0 00 00	97 00	0179 56	0 0 9 0 0	- - - 52	0	+ 1	0	0	5.4	6
	Fort Abbas	000 38	0 09 07	96 00	0134 82	0 0 9 0 0	- - - 86	000 41	0 28 02	96 00	0175 64	0 0 9 0 0	- - - 51	—	—	0	—	1.2	8
N.-W. F. P. (Upper)	Drosh *	000 23	7 25 05	97 03	1047 56	3 8 7 7 0	- - - 61	000 24	0 00 00	98 00	0××× 44	0 0 9 0 0	- - - 43	- 4	- 1	0	—	26.3	18
	Chakdara *	000 48	0 00 00	98 00	0025 70	0 0 9 3 0	- - - 77	000 34	0 07 07	98 00	0954 46	0 0 9 0 0	- - - 42	—	—	0	—	17.8	—
	Cherat *	000 15	2 36 04	97 03	1050 58	3 × 6 63	000 32	0 36 21	98 00	0959 53	0 0 9 0 0	- - - 50	0	0	0	- 0.1	17.8	20
	Peshawar	000 44	2 00 00	96 01	1158 69	1 1 7 7 0	- - - 76	000 40	0 18 03	97 00	0168 57	0 0 9 0 0	- - - 51	- 1	+ 2	0	0	7.6	14
	Parachinar	000 50	6 18 02	96 03	2003 54	3 8 5 9 0	5 × 7 61	000 33	0 18 02	99 00	2030 44	0 0 9 0 0	2 × × 38	—	- 2	0	—	26.1	29
	Miranshah *	000 45	2 07 03	98 02	0034 68	0 0 9 6 0	- - - 69	000 39	8 00 00	99 00	0045 49	0 0 9 0 0	- - - ××	—	—	0.1	0	6.5	13
	Bannu	000 49	0 00 00	99 00	0159 72	0 0 9 0 0	- - - 76	000 ××	8 27 02	99 00	0190 60	0 0 9 0 0	- - - 55	—	—	0	—	8.1	11
	D. I. Khan	000 50	0 00 00	97 00	0152 77	0 0 9 0 0	- - - 77	000 41	0 00 00	97 00	0189 ××	0 0 9 0 0	- - - 49	- 6	0	0	- 0.1	1.7	10
	Wana *																		11
N.-W. F. P. (Lower)	Landikotal*	000 27	3 13 05	98 03	0037 64	0 0 9 0 1	- - - 67	000 32	0 00 00	99 00	0065 55	0 0 9 0 0	- - - 43	—	—	0	—	2.9	—
	Hangu	××× ××	4 00 00	98 01	1--- --	0 0 9 4 0	8 × × --	×××× ××	0 00 00	98 00	0--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	4 11 05	98 03	0--- --	0 0 9 3 0	0 × 9 --	××× ××	6 00 00	98 00	0--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 07	0 00 00	98 00	0021 62	0 0 9 0 0	- - - 68	000 28	0 00 00	98 00	0046 46	0 0 9 0 0	- - - 42	- 5	0	0	0	14.5	11
	Hindubagh †	000 23	0 23 10	99 00	0024 58	0 0 9 0 0	- - - 65	000 20	0 31 05	98 00	0056 38	0 0 9 0 0	- - - 29	—	—	0	—	—	—
	Loralai *	000 37	0 18 05	97 00	0017 62	0 0 9 0 0	- - - 67	000 32	0 27 05	97 03	0076 42	0 0 9 0 1	- - - 28	—	—	0	—	7.9	—
	Harnai (a)	000 ××	0 09 02	96 00	0--- --	0 0 9 0 0	- - - --	000 ××	0 27 05	96 00	0--- --	0 0 9 0 0	- - - --	—	—	0	- 0.1	8.9	14
	Sibi	000 48	0 13 06	99 00	0188 84	0 0 9 0 0	- - - 85	000 46	4 00 00	97 03	1176 58	0 0 9 2 0	2 × 2 55	—	—	0	—	1.9	5
	Quetta †	000 32	5 00 00	96 00	0016 65	0 0 9 0 0	- - - 65	000 35	1 18 02	98 00	0068 46	0 0 9 5 0	- - - 20	—	—	0	0	3.7	9
	Chaman *	000 17	0 27 03	97 00	0027 64	0 0 9 0 0	- - - 67	000 17	0 11 03	97 00	0059 51	0 0 9 0 0	- - - 45	- 2	+ 2	0	0	3.0	8
	Nushki*	000 40	0 27 05	97 00	0058 71	0 0 9 0 0	- - - 74	000 25	0 39 12	97 00	0070 59	0 0 9 0 0	- - - 54	—	—	0	—	2.9	—
	Dalbandin*	000 18	0 00 00	98 05	0037 75	0 0 9 0 0	- - - 76	000 09	3 05 03	95 05	0041 49	0 0 9 0 3	- - - 38	- 3	- 4	0	0	2.9	4
	Nokkundi *	000 24	0 07 09	99 00	0037 73	0 0 9 0 0	- - - 77	000 42	0 05 05	00 00	0034 57	0 0 9 0 0	- - - 45	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 14	0 00 00	99 00	0029 62	0 0 9 0 0	- - - 63	000 20	0 18 03	99 00	0049 84	0 0 9 0 0	- - - ××	- 1	—	0	0	5.2	7
	Turbat	000 50	0 13 05	98 00	0122 90	0 0 9 0 0	- - - 92	000 35	0 05 03	98 00	0160 60	0 0 9 0 0	- - - 57	—	—	0	—	4.9	—
	Panjgur *	000 21	0 27 02	98 00	0021 75	0 0 9 0 0	- - - 77	000 15	0 36 02	97 00	0048 50	0 0 9 0 0	- - - 45	—	—	0	—	1.4	5
	Las Bela	000 41	0 28 02	98 00	0111 90	0 0 9 0 0	- - - 98	000 40	0 31 02	98 00	0171 68	0 0 9 0 0	- - - ××	—	—	0	—	0.2	8
	Ormara	000 73	0 18 05	98 00	0123 83	0 0 9 0 0	- - - 85	000 60	0 00 00	97 00	0161 65	0 0 9 0 0	- - - 50	—	—	0	0	0.6	6
	Pasni	000 57	0 13 07	97 00	0128 79	0 0 9 0 0	- - - 86	000 48	0 36 03	96 00	0162 65	0 0 9 0 0	- - - 57	0	- 2	0	0	0.8	6
	Jiwani	000 67	1 16 07	97 02	1127 79	0 0 9 0 1	- - - 81	000 61	1 05 03	97 01	0165 69	1 5 5 0 0	- - - 65	—	—	0	—	—	4
SIND (Upper)	Reti	000 48	0 36 03	99 00	0143 84	0 0 9 0 0	- - - 86	000 42	0 00 00	98 00	0175 59	0 0 9 0 0	- - - 53	—	—	0	—	3.8	—
	Jacobabad	000 50	0 29 03	97 00	0142 88	0 0 9 0 0	- - - 87	000 41	1 00 00	97 01	0180 65	0 0 9 1 0	- - - 57	0	+ 3	0	0	1.3	4
	Sukkur	000 59	0 02 05	96 09	0135 83	0 0 9 0 0	- - - 86	000 49	2 05 02	98 03	1169 61	0 0 9 0 3	4 1 × 56	—	—	0	—	1.0	4
	Pad Idan	000 45	0 36 06	99 00	0135 83	0 0 9 0 0	- - - 85	000 48	1 00 00	98 01	0171 55	0 0 9 0 1	- - - 51	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Masora*)	000 62	0 27 05	99 00	0132 80	0 0 9 0 0	- - - 86	000 46	0 00 00	95 05	0161 71	0 0 9 0 0	- - - 67	0	0	0	- 0.1	7.2	8
	Karachi (*A. P.*)	000 68	0 23 09	98 00	0133 83	0 0 9 0 0	- - - 89	000 51	0 36 02	98 00	0168 65	0 0 9 0 0	- - - 58	—	—	0	—	7.7	—
	Badin	000 42	0 00 00	98 00	0136 90	0 0 9 0 0	- - - 92	000 51	0 05 02	97 00	0156 66	0 0 9 0 0	- - - 69	0	0	0	- 0.1	3.8	9
	Nagar parkar																		—
	Chhor (*Umarkot*)	000 64	0 31 03	97 00	0122 89	0 0 9 0 0	- - - 91	000 54	0 00 00	97 00	0145 64	0 0 9 0 0	- - - 65	—	—	0	—	4.7	—
	Hyderabad	000 47	0 05 02	97 00	0136 85	0 0 9 0 0	- - - 88	000 44	0 36 02	97 00	0159 67	0 0 9 0 0	- - - 60	- 2	- 1	0	0	4.1	7
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 50	3 07 02	98 01	1055 64	1 8 8 2 1	- - - 58							—					13
	Jalalabad †	000 52	4 00 00	97 00	0124 71	3 0 9 0 8	- - - 73	000 39	0 00 00	97 00	0011 58	0 0 9 0 0	9 × × 45	—	—	0	—	4.9	—
	Kandahar*	000 49	0 36 00	98 00	0111 68	0 0 9 0 0	- - - 72	000 25	0 00 00	97 00	0031 34	0 0 9 0 0	- - - 32	—	—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 14TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_XT_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_HT_HT_H$	Departure from Normal of T_X T_X	T_n T_n	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia Iran	Chabahar																		4
	Jask																		6
	Meshed																		19
	Bushire																		11
Arabia	Muscat	000 60	0 18 02	96 62 1	129 81	4 0 9 0 2	4 4 × 65	000 69	0 27 05	89 00 1	145 79	0 0 0 0 0	- - - 76	+ 1	+ 1	0	...	2.1	4
	Sharjah	000 50	4 31 10	94 00 7	147 76	0 0 0 0 0	- - - 78	000 44	0 29 06	96 00 8	198 66	0 0 0 0 0	- - - 63	-	...	0	-	2.2	4
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-13.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 000 is given for RRR see the summary on page I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$:app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Strathnever	52 178	727 06	1 36 05	88 05 0	142 80	12 × 00	-	8 4 110	0 61 74	1 30 ×0
Amra	52 236	653 06	0 00 00	99 00 0	171 78	00 9 00	-	-	-	1 04 ××
Jalamohan	53 152	722 12	1 18 05	97 01 0	126 82	10 8 10	-	-	-	-
Jalamayar	48 108	663 12	2 00 06	99 02 0	110 82	24 6 00	-	-	...	-
Jalamayar	53 107	664 16	1 16 08	99 02 0	112 80	14 6 00	-	-	-	-
Singhep	53 096	625 16	3 07 09	98 25 1	123 81	29 4 00	1 4 906	-	0 62 71	1 07 ××
BAY OF BENGAL										
Taksang	52 123	948 00	3 08 01	99 02 0	091 82	21 × ×1	3 4 800	8 2 8××	0 52 75	1 08 00

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE —	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	008 27	171 60	060 21	261 58	854 96	189 75	700 28	050 01	500 07	569 99	801 29	869 97	200 18	059 95	555 55	132 00	221 29	668 00	120 54	446 00	009 90	464 00	720 98	779 50	810 9

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet:

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	33 18	30 11	31 18	33 05	-	-	-	-	-	-	31 16	32 11	-	-	-	-	33 10	33 07	33 05	03 08	10 11	24 08	35 10	-
Ohbor	22 10	22 10	22 09	23 10	24 16	29 06	30 14	34 45	-	-	-	-	-	-	-	-	33 07	29 04	29 06	30 06	26 09	28 14	37 18	35 28
Chittagong	31 05	30 04	01 03	01 04	31 05	30 04	25 18	24 19	-	-	36 12	35 17	35 14	33 13	36 09	-	-	-	-	-	-	-	-	-
Cox's Bazar	35 11	36 10	35 07	01 04	24 13	21 15	24 12	26 12	28 09	21 17	34 11	35 11	36 11	31 07	31 07	-	01 13	35 12	33 13	35 08	22 07	19 03	-	23 09
Dacca	33 09	35 09	35 10	34 10	-	-	-	-	-	-	34 23	34 17	34 17	34 10	34 05	07 05	35 16	35 13	35 18	01 07	05 09	25 07	-	-
Balbandin	-	-	07 06	08 04	22 05	28 14	-	-	-	-	-	-	-	07 09	18 08	21 10	-	-	06 06	01 09	33 12	33 15	-	-
Droah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	08 04	01 13	07 05	28 26
Port Sanderman	-	-	-	22 11	22 10	31 05	32 14	29 16	28 21	28 45	-	-	-	21 98	23 11	25 07	-	-	-	22 08	23 04	25 07	29 11	-
Jacobabad	11 02	19 08	18 05	15 06	15 07	18 05	24 19	28 16	29 48	-	02 40	09 01	12 08	23 00	24 09	-	08 12	14 08	14 06	17 08	28 07	31 12	37 16	-
Jhelum	31 08	32 08	32 10	33 09	32 10	32 16	32 09	30 17	28 85	-	-	-	-	-	-	-	33 06	32 15	32 15	32 16	32 08	33 09	39 12	37 26
Jiwani	17 02	13 03	12 03	02 04	31 07	35 04	27 19	27 31	28 42	28 47	28 09	31 05	32 05	19 03	31 02	01 01	16 01	17 08	13 02	31 02	32 04	19 04	-	-
Karachi	13 07	15 04	15 04	04 06	02 08	34 06	29 19	39 31	29 43	29 60	11 06	11 07	13 06	18 04	07 10	33 08	04 12	06 09	17 01	11 04	09 01	11 08	26 19	-
Khanpur	07 06	09 05	11 03	27 02	26 05	22 10	28 19	26 37	-	-	-	-	-	-	-	-	14 09	15 04	33 02	28 03	26 09	36 19	38 08	-
Lahore	33 10	34 11	36 10	38 15	32 07	31 18	28 14	28 17	27 26	27 35	-	-	-	-	-	-	01 15	33 10	32 34	33 19	32 18	32 18	29 15	-
Multan	18 03	21 03	21 03	26 05	27 08	25 12	29 14	28 28	28 38	-	-	-	-	-	-	-	38 04	23 03	24 05	28 05	25 01	-	27 35	27 42
Peshawar	-	05 02	36 03	13 03	25 05	22 09	32 17	29 26	26 38	27 38	-	-	-	-	-	-	-	03 03	21 03	38 08	32 08	-	37 26	-
Quetta	-	-	-	-	28 04	19 06	27 18	29 27	-	-	-	-	No	ascent	-	-	-	-	-	-	11 04	24 13	-	-
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

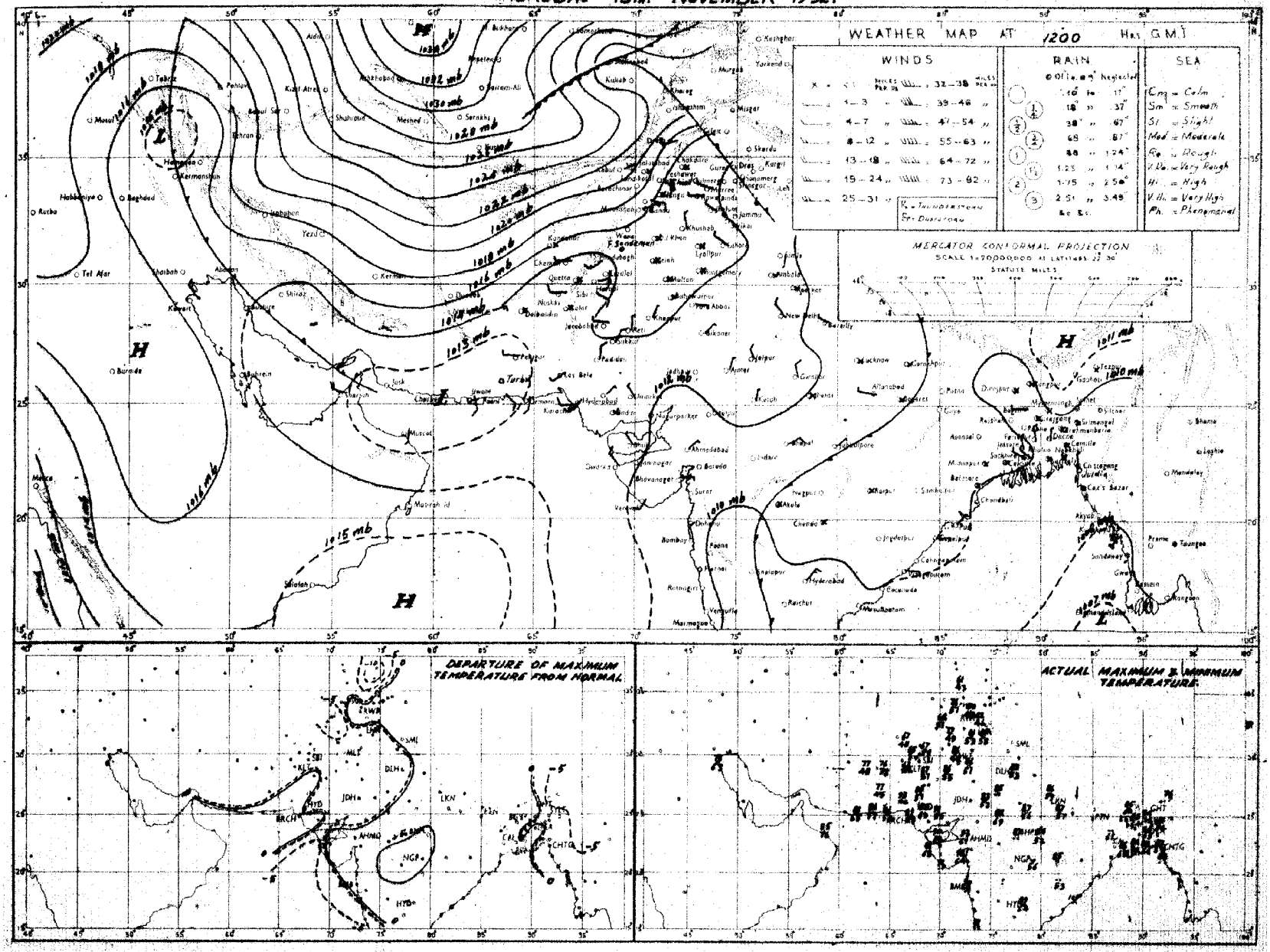
Dacca 21708 40806
Cox's Bazar 08808 8XXXX

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 1.1, 3.0, 4.5 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

Printed at Nasir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

THURSDAY 13th. NOVEMBER 1952.

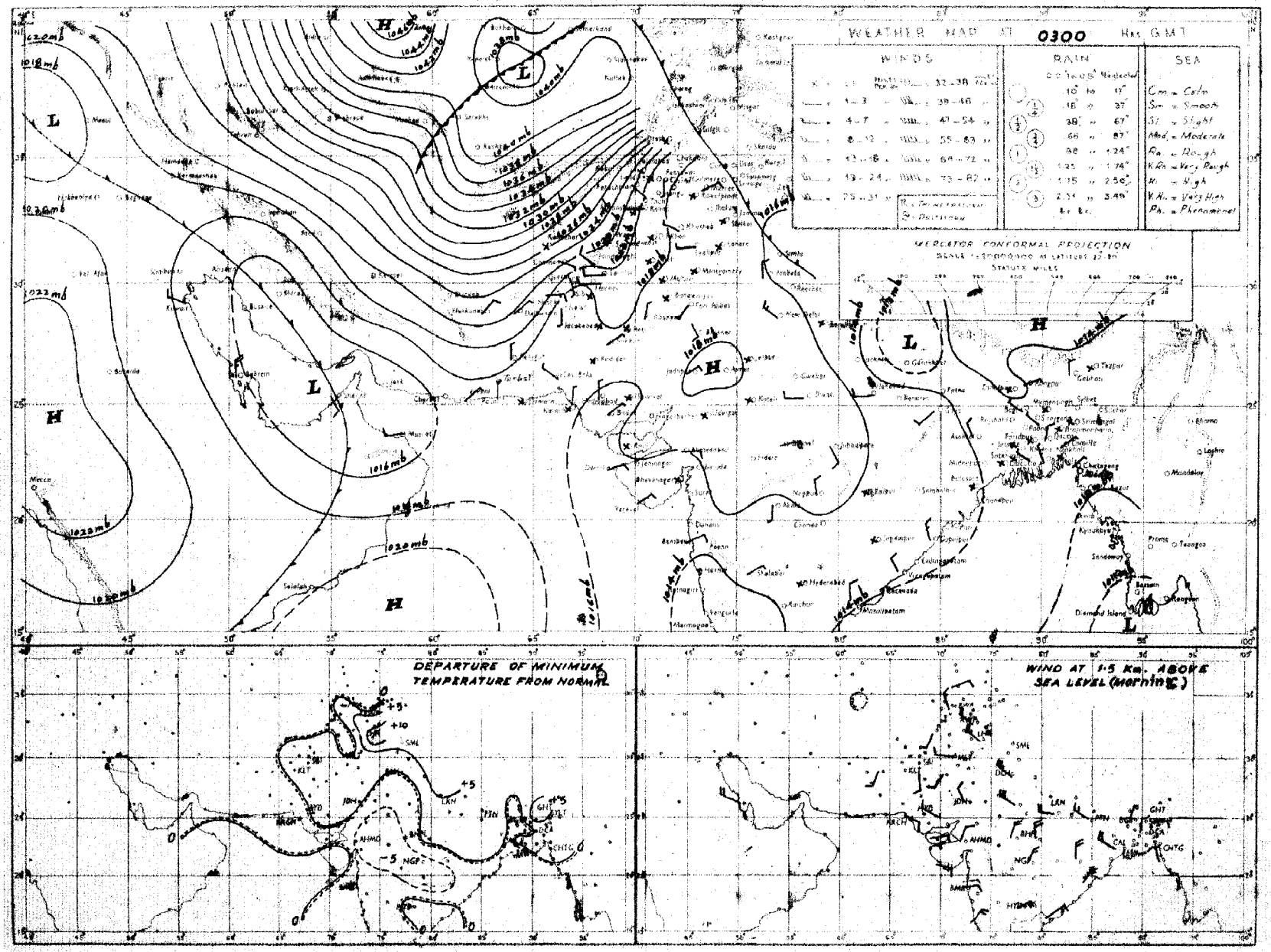


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 14th: NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 15TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over Afghanistan is passing away eastwards across the extreme north of West Pakistan.
A secondary western disturbance lies over south Iran and adjoining Oman.
Weather remained dry over the country.
Night temperatures were appreciably above normal in north Baluchistan.
Forecast valid until the evening of 16th :—Scattered rain is likely in Kashmir. Weather will remain dry over rest of the country.

Karachi-11.
The 15th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. BRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. BRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 66	0 00 00	96 00 0	108 77	0 0 9 0 0	9 × × 85	000 68	0 00 00	97 00 0	135 74	0 0 9 0 0	- - - 67	0	- 1	5.1	+ 2.7	174.0	105
	Chittagong	000 69	0 ×× ××	96 00 1	095 77	0 0 9 0 0	4 × × 83	000 69	0 05 02	97 00 0	135 76	0 0 9 0 0	- - - 65	- 1	+ 2	4.7	+ 3.2	117.0	105
	Noakhali	000 72	0 00 00	94 10 1	094 79	0 0 9 0 0	- - - 83	000 69	5 00 00	96 05 1	138 76	2 1 6 2 0	- - - 71	0	+ 4	4.2	+ 2.1	117.0	115
	Comilla	000 67	3 00 00	94 ×× 1	102 80	3 2 5 0 6	- - - 84	000 69	4 00 00	96 01 1	131 76	4 3 5 0 0	- - - 71	- 5	+ 5	5.3	+ 4.4	16.4	94
	Brahmanbaria	000 73	2 00 00	97 03 1	094 80	2 4 5 0 0	- - - 85	000 71	0 00 00	97 00 1	131 71	0 0 9 0 0	- - - 68	—	—	3.9	+ 3.0	82.6	78
	Dacca	000 66	1 00 00	97 01 1	106 75	1 1 6 0 0	9 × × 88	000 64	1 36 02	97 02 1	138 75	1 1 6 0 0	- - - 69	—	—			—	—
	Narayanganj	000 64	1 00 00	×× 01 1	101 77	0 9 9 3 0	- - - 85	000 64	0 36 02	99 00 1	135 80	0 0 9 0 0	- - - 60	+ 1	- 6	2.0	+ 1.2	73.5	74
	Mymensingh	000 73	0 00 00	98 00 2	102 77	0 0 9 0 0	- - - 83	000 76	8 00 00	98 02 2	133 77	8 4 7 - -	- - - 72	0	+ 6	2.1	+ 1.4	89.2	91
	Srimangal							000 69	0 00 00	97 00 1	138 74	0 0 9 0 0	- - - 69		- 1	2.9	+ 1.7	113.2	95
	Khulna	000 67	0 00 00	99 00 0	098 75	0 0 9 0 0	- - - 88	000 68	0 31 02	98 00 0	145 73	0 0 9 0 0	- - - 74	+ 5	+ 9	0.6	- 0.3	86.4	68
	Satkhira	000 73	0 00 00	98 00 0	111 76	0 0 9 0 0	- - - 84	000 60	0 31 02	98 00 1	139 73	0 0 9 0 0	- - - 62	- 1	- 1	0.4	- 0.2	64.9	65
	Jessore	000 67	0 00 00	97 00 0	110 81	0 0 9 0 0	- - - 87	000 61	0 34 02	97 00 0	142 71	0 0 9 0 0	- - - 60	—	—	0	- 0.8	51.1	65
	Faridpur	000 65	0 00 00	95 05 0	101 81	0 0 9 0 0	6 × × 84	000 55	0 34 02	95 05 0	144 69	0 0 9 0 0	- - - 64	+ 2	- 1	0.6	- 0.3	66.4	71
	Barisal	000 65	1 00 00	98 01 1	098 78	1 5 5 0 0	- - - 81	000 66	7 34 03	97 03 2	140 74	4 4 5 6 0	- - - 69	- 2	+ 3	2.7	+ 1.6	99.9	81
(Deltaic)																			
(North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 69	0 00 00	×× 00 0	097 75	0 0 9 0 0	- - - 77	000 65	1 31 02	97 01 1	139 76	1 5 8 0 0	- - - 56	—	—	0.5	- 0.1	76.0	64
	Bogra	000 63	1 00 00	96 01 0	094 80	1 1 8 0 0	- - - 85	000 63	0 36 02	95 00 0	141 74	0 0 9 0 0	- - - 65	+ 3	+ 2	2.6	+ 1.9	81.4	69
	Dinajpur	000 67	0 00 00	×× 00 0	108 74	0 0 9 0 0	- - - 83	000 66	0 00 00	96 00 0	151 72	0 0 9 0 0	- - - 61	0	- 1	0.70	+ 0.5	8.5	72
	Rangpur	000 ××	0 00 00	98 02 1	---- --	0 0 9 0 0	- - - --	000 ××	1 07 02	98 02 1	---- --	0 0 9 1 0	- - - --	—	—	0.9	+ 0.5	65.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		26
	Dras †																		3
	Leh ††																		6
	Skardu †																		5
	Gilgit *																		—
	Misgar †																		—
	Aliabad																		
PUNJAB (North)	Lyallpur	000 50	0 00 00	96 00 0	160 76	0 0 9 0 0	- - - 82	000 46	0 29 02	96 00 0	184 55	0 0 9 0 0	- - - 53	0	+ 4	0	0	11.9	12
	Lahore	000 50	0 00 00	95 00 0	144 77	0 0 9 0 0	- - - 82	000 47	0 00 00	95 05 0	183 55	0 0 9 0 0	- - - 48	- 2	+ 1	0	- 0.1	11.2	19
	Sialkot	000 50	0 00 00	98 00 0	141 71	0 0 9 0 0	- - - 80	000 45	0 00 00	97 00 0	177 55	0 0 9 0 0	- - - 50	- 2	0	0	-	32.2	22
	Jhelum	000 37	0 31 02	98 00 0	141 71	0 0 9 0 0	- - - 83	000 37	0 29 02	98 00 0	186 52	0 0 9 0 0	- - - 44	—	—	0	-	23.4	—
	Rawalpindi *	000 33	0 27 02	99 00 0	018 70	0 0 9 0 0	- - - 80	000 38	0 00 00	99 00 0	095 54	0 0 9 0 0	- - - 48	+ 2	+ 4	0	- 0.1	33.3	36
	Murree *	000 23	0 27 02	98 00 0	024 50	0 0 9 0 0	- - - 60	000 09	0 05 10	98 00 0	052 51	0 0 9 0 0	- - - 54	+ 2	+ 2	0.2	- 0.1	53.3	50
	Attock	××× ××	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 44	0 29 02	95 05 0	144 81	0 0 9 0 0	- - - 85	000 40	0 00 00	98 00 0	184 58	0 0 9 0 0	- - - 50	+ 1	- 1	0	0	5.0	15
(South)	Montgomery	000 62	0 00 00	98 00 0	155 80	0 0 9 0 0	- - - 83	000 50	0 23 02	98 00 0	181 58	0 0 9 0 0	- - - 58	- 2	+ 1	0.2	0	5.6	10
	Leiah	000 43	0 00 00	97 00 0	152 83	0 0 9 0 0	- - - 85	000 48	0 00 00	97 00 0	192 53	0 0 9.0 0	- - - ××	—	—	0		2.8	3
	Multan	000 47	0 00 00	97 00 0	151 81	0 0 9 0 0	- - - 84	000 47	0 36 04	96 00 0	191 ××	0 0 9 0 0	- - - ××	0	—	0	0	3.2	7
	Khanpur	000 54	0 36 01	96 00 0	149 83	0 0 9 0 0	- - - 85	000 47	0 02 02	96 00 0	187 63	0 0 9 0 0	- - - 52	- 2	+ 1	0	0	9.7	6
	Bahawalpur	000 54	0 00 00	97 00 0	141 80	0 0 9 0 0	- - - 85	000 46	0 00 00	97 00 0	187 54	0 0 9 0 0	- - - 51	0	0	0	0	5.4	6
	Fort Abbas	000 46	0 27 02	96 00 0	137 83	0 0 9 0 0	- - - 85	000 41	0 23 02	96 00 0	194 68	0 0 9 0 0	- - - 49	—	—	0	—	1.3	6
N.-W. F. P. (Upper)	Drosh *	000 55	0 00 05	96 00 0	052 79	0 0 9 9 0	- - - 80	000 17	0 00 00	98 00 0	133 45	0 0 9 0 0	- - - 48	—	- 1	0	—	25.3	18
	Chakdara *	000 50	0 23 01	98 00 0	014 71	0 0 9 0 0	- - - 77	000 53	0 00 00	98 00 0	049 47	0 0 9 0 0	- - - 53	- 2	-	0	- 0.1	17.5	—
	Cherat *	000 29	0 31 05	97 09 0	042 61	0 0 9 0 0	- - × 45	000 23	0 36 14	98 00 0	088 56	0 0 9 0 0	- - - 52	+ 2	+ 1	0	0	7.6	29
	Peshawar	000 44	2 13 02	96 00 0	151 72	0 0 9 0 0	- - - 79	000 37	1 16 03	97 08 0	095 54	0 0 9 3 0	- - - 50		0	0	—	26.1	14
	Parachinar							000 27	0 05 02	99 00 0	046 48	0 0 9 0 0	- - - 40						29
	Miranshah *	000 46	0 07 03	99 00 0	059 72	0 0 9 0 0	- - - 78	000 34	0 05 02	99 00 0	045 53	0 0 9 0 0	- - - 52	—	—	0.1	0	6.5	13
	Bannu	000 61	0 16 02	99 00 0	159 72	0 0 9 0 0	- - - 80	000 55	0 27 03	99 00 0	192 58	0 0 9 0 0	- - - 53	—	—	0	—	8.1	11
	D. I. Khan	000 55	0 00 00	96 00 0	152 79	0 0 9 0 0	- - - 80	000 37	0 02 27	96 00 0	192 53	0 0 9 0 0	- - - 48	- 3	- 1	0	- 0.1	1.7	10
(Lower)	Wana *	000 28	0 00 00	99 00 0	048 64	0 0 9 0 0	- - - 67	000 27	0 00 00	99 00 0	076 52	0 0 9 0 0	- - - 42	—	—	0	—	2.9	11
	Landikotal*	××× ××	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Hangu	××× ××	0 00 00	99 00 0	---- --	0 0 9 0 0	- - - --	××× ××	0 02 05	98 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull																		
BALUCHISTAN (North)	Fort Sandeman *	000 07	0 00 00	98 00 0	021 62	0 0 9 0 0	- - - 68	000 25	0 00 00	98 00 0	098 40	0 0 9 0 0	- - - ××	- 5	0	0	0	14.5	11
	Hindubagh †	000 19	1 23 10	98 02 1	022 60	0 0 9 2 0	9 × 9 68	000 21	5 00 00	98 03 1	063 40	0 0 9 0 4	9 6 × 32	—	—	—	—	—	—
	Loralai *	000 ××	0 18 02	96 00 0	035 63	0 0 9 0 0	- - - 68	000 35	6 27 05	97 03 1	080 44	0 0 9 0 ×	- - - 39	—	—	0	—	7.9	—
	Harnai (a)	000 ××	0 09 05	96 00 0	---- --	0 0 9 0 0	- - - --	000 ××	0 09 05	96 00 0	---- --	0 0 9 0 0	- - - --	—	—	0	- 0.1	8.9	14
	Sibi	000 47	0 18 05	98 00 0	145 85	0 0 9 0 0	- - - 86	000 43	0 00 00	98 00 0	199 56	0 0 9 0 0	- - - 54	—	—	0	—	1.9	5
	Quetta *	000 35	1 54 02	99 03 1	023 66	0 0 9 2 0	- - - 65	000 24	2 00 00	97 ×× 0	058 47	0 0 9 3 0	- - - 35	—	—	0	0	3.7	9
	Chaman *	000 13	0 03 03	97 00 0	036 70	0 0 9 0 0	- - - 75	000 25	0 11 02	97 00 0	080 54	0 0 9 0 0	- - - 49	+ 4	+ 6	0	0	3.1	8
	Nushki*	000 47	0 22 09	97 00 0	050 76	0 0 9 0 0	- - - 78	000 27	0 09 12	98 00 0	123 62	0 0 9 0 0	- - - 58	—	—	0	—	2.9	—
	Dalbandin *	000 22	0 16 05	96 00 1	031 77	0 0 9 0 0	- - - 81	000 19	6 00 00	96 03 0	061 57	0 0 9 0 4	0 5 × 45	+ 2	+ 3	0	0	2.9	4
	Nokkundi *	000 24	2 07 09	99 ×× 0	××× ××	0 0 9 0 1	- - - 77	000 45	2 05 02	99 ×× 0	045 64	0 0 9 0 1	- - - 47	- 1	-	0	—	1.7	2
(South)	Kalat †	000 14	0 18 03	99 00 0	037 88	0 0 9 0 0	- - - 65	000 22	0 18 03	99 00 0	062 38	0 0 9 0 0	- - - 54	+ 1	+ 3	0	0	5.2	7
	Turbat	000 52	0 13 05	98 00 0	138 88	0 0 9 0 0	- - - 92	000 49	0 13 05	98 00 0	187 61	0 0 9 0 0	- - - 57	—	—	0	-	4.9	—
	Panjgur *	000 24	0 22 05	98 00 0	024 76	0 0 9 0 0	- - - 73	000 29	2 05 02	98 01 0	082 49	0 0 9 0 2	- - - 48	—	—	0	—	1.4	5
	Las Bela	000 42	0 23 04	98 00 0	144 89	0 0 9 0 0	- - - 92	000 49	0 31 03	98 00 0	184 68	0 0 9 0 0	- - - ××	—	—	0	—	0.2	8
	Ormara	000 59	0 13 05	98 00 0	145 82	0 0 9 0 0	- - - 86	000 56	0 00 00	99 00 0	182 68	0 0 9 0 0	- - - 60	—	—	0	0	0.6	6
	Pasni	000 62	0 18 03	97 00 0	147 78	0 0 9 0 0	- - - 80	000 59	0 31 03	96 00 0	180 64	0 0 9 0 0	- - - 57	- 6	0	0	0.8	—	6
	Jiwani	000 65	1 18 03	97 01 1	140 77	1 5 5 0 0	- - - 81	000 60	1 00 00	96 03 1	185 67	1 5 5 0 1	- - - 55	—	—	—	—	—	4
SIND (Upper)	Reti	000 42	0 00 00	96 00 0	143 86	0 0 9 0 0	- - - 89	000 42	0 00 00	96 00 0	189 52	0 0 9 0 0	- - - 50	—	—	0	—	3.8	—
	Jacobabad	000 39	0 11 03	97 00 0	146 84	0 0 9 0 0	- - - 87	000 41	2 31 02	95 10 1	186 61	0 0 9 0 2	- - - 56	0	+ 2	0	0	1.4	4
	Sukkur	000 52	0 00 00	96 00 1	143 84	0 0 9 0 0	8 × × 89	000 52	0 13 03	96 00 0	182 63	0 0 9 0 0	- - - 56	—	—	0	—	1.0	4
	Pad Idan	000 44	0 31 03	99 00 0	146 86	0 0 9 0 0	- - - 85	000 48	0 31 03	98 00 0	183 56	0 0 9 0 0	- - - 52	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 54	0 29 03	99 00 0	139 81	0 0 9 0 0	- - - 92	000 45	0 02 05	97 00 0	174 70	0 0 9 0 0	- - - 60	+ 6	+ 1	0	- 0.1	7.3	3
	Karachi (*A. P.*)	000 73	0 29 05	97 00 0	138 85	0 0 9 0 0	- - - 92	000 54	0 07 05	98 00 0	176 67	0 0 9 0 0	- - - 60	—	—	0	—	7.7	—
	Badin	000 53	0 31 02	98 00 0	129 87	0 0 9 0 0	- - - 92	000 47	0 36 01	97 00 0	184 70	0 0 9 0 0	- - - 59	0	- 1	0	- 0.1	3.8	8
	Nagar parkar																		—
	Chhor (*Umarkot*)	000 49	0 00 00	97 00 0	125 87	0 0 9 0 0	- - - 90	000 40	0 00 00	97 00 0	184 64	0 0 9 0 0	- - - 54	—	—	0	—	4.7	—
	Hyderabad	000 49	0 05 02	97 00 0	143 85	0 0 9 0 0	- - - 86	000 46	0 00 00	97 00 0	183 60	0 0 9 0 0	- - - 58	- 4	- 3	0	0	4.1	7
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 31	1 07 03	98 01 1	047 59	1 8 8 0 0	- - - 60	000 25	1 29 05	98 03 1	079 37	0 0 9 2 3	- - - 32	—	—	0	—	8.8	12
	Jalalabad †	000 54	0 00 00	97 00 0	027 74	0 0 9 0 0	8 × × 78	000 40	0 00 00	97 00 0	036 60	0 0 9 0 0	9 × × 43	—	—	0	—	4.0	—
	Kandahar*	000 42	2 00 00	98 01 1	007 67	0 0 9 0 0	- - - 72	000 37	4 00 00	97 01 1	047 46	0 0 9 0 0	- - - 34	—	—	0	—	2.9	—

See footnote on page 2.

[P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 15TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabbar																		
	Jask																		
	Meshed																		
	Bushire																		
Arabia	Muscat	000 69	0 31 05	99 00 0	183 80	0 0 9 0 0	- - 82	000 65	6 00 00	99 03 1	154 78	0 0 9 0 4	7 0 x 78	- 2	+ 3	0	—	2.1	
	Sharjah																		
	Kuwait	000 39	0 29 04	96 00 0	165 72	0 0 9 0 0	- - - 74	000 44	0 27 02	96 00 0	207 66	0 0 9 0 0	- - - 56	—	—	0	—	2.2	

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0500 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Rochelter	62 162	606 00	1 08 05	99 02 0	139 74	xx x 22	—	—	—	—
City of Rochelter	65 166	617 06	1 06 09	98 03 0	159 78	—	—	—	—	—
Dumra	63 220	701 06	0 05 13	88 00 0	157 82	00 0 00	7 4 182	—	0 10 67	1 05 28
Strathmever	62 180	680 06	0 04 04	99 00 0	156 81	00 9 00	6 7 120	—	0 51 70	1 01 x0
City of Rochester	63 166	626 12	1 05 10	98 15 1	132 78	18 x xx	—	—	—	—
Jalamohan	63 14-	738 12	1 20 02	97 01 0	128 87	10 8 10	—	—	—	—
Jalamohan	63 153	728 06	1 05 05	97 xx 0	125 88	1x 9 xx	—	—	—	—
Jighep	63 085	675 18	1 05 09	98 01 0	129 81	11 5 00	2 4 118	—	0 51 70	1 05 xx
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE ←	iiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	012 26	217 69	000 42	261 98	855 68	141 06	700 30	055 51	509 06

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	649 98	300 93	000 95	555 55	349 00	171 75	509 00	141 04	446 00	599 95	444 00	789 98	752 50	899 90	482 50	079 9

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet:

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	30 04	30 04	23 05	02 04	07 04	25 12	25 27			—	32 16	38 16	34 10	02 06	08 06	28 12	01 13	03 09	05 07	03 10	07 10	32 11	30 30	27 29
Chhor	32 01	13 01	13 05	20 10	23 03	28 08	26 28	27 40	24 42	—	—	—	—	—	—	—	10 10	11 10	11 11	12 15	07 10	36 05	24 17	25 20
Chittagong	35 06	36 05	03 07	01 08	02 05	26 06	—	—	—	—	03 12	02 10	33 08	35 07	—	—	01 05	36 00	34 05	17 09	28 12	28 04	30 10	—
Cox's Bazar	35 09	01 05	02 06	32 03	22 16	19 07	22 04	24 08	—	—	35 11	35 11	35 10	30 06	35 04	32 02	36 05	35 10	35 10	15 06	22 1x	20 06	36 04	20 09
Dacca	32 10	32 16	33 14	35 12	03 09	32 09	32 16	25 26	—	—	34 21	35 17	35 12	02 08	31 05	—	36 08	01 05	02 03	03 07	03 16	29 09	28 26	27 23
Dalbandin	—	—	26 01	19 07	20 15	31 17	32 28	23 24	—	—	—	—	19 04	20 12	14 22	—	—	—	26 01	18 08	19 12	19 07	28 25	24 49
Drosh	—	—	—		02 03	04 07	15 05	27 15	28 29	26 47	—	—	—	07 02	7x xx	01 15	—	—	—	—	05 09	01 31	29 07	27 23
Fort Sandeman	—	—	—	27 01	24 05	31 04	25 14	27 34	25 49	26 57	—	—	—	18 02	23 11	17 02	—	—	—	23 05	23 05	31 08	24 17	—
Jacobabad	15 04	14 03	15 05	16 06	21 05	31 09	29 05	28 25	26 43	26 57	36 06	35 03	29 05	23 07	24 19	—	35 03	34 02	35 03	27 09	30 05	10 06	37 10	—
Jhelum	34 09	32 16	03 12	31 14	30 07	33 09	28 09	26 25	26 44	—	32 06	32 12	32 09	34 07	29 09	29 04	30 04	33 13	33 13	33 09	29 08	26 03	26 13	26 24
Jiwani	17 04	03 02	12 03	09 04	36 05	35 05	24 17	25 46	26 49	—	—	—	—	—	—	—	09 06	08 05	07 06	05 09	36 09	21 02	21 19	21 36
Karachi	03 04	11 03	14 07	26 01	15 02	24 01	25 23	26 37	26 38	—	07 04	07 04	03 06	32 01	18 03	13 13	03 10	03 10	04 09	20 09	31 05	06 06	17 12	—
Khanpur	34 03	17 01	19 02	24 04	27 07	29 05	26 23	26 29	—	—	—	—	—	—	—	—	19 04	23 04	21 06	25 09	27 13	26 05	27 19	—
Lahore	31 10	30 15	30 15	31 15	33 15	31 12	27 22	25 29	27 47	26 76	30 19	31 10	31 17	30 16	30 15	31 13	33 16	31 21	32 17	32 12	31 14	31 09	—	—
Multan	28 05	24 04	25 05	28 05	29 05	33 06	26 22	26 27	—	—	22 06	23 09	24 11	28 06	21 03	27 02	19 04	20 02	25 05	26 04	33 02	30 03	24 15	26 38
Peshawar	—	35 08	33 05	31 11	21 13	26 21	25 75	—	—	—	—	15 09	32 04	33 07	34 09	30 03	—	36 04	25 02	33 02	35 06	32 04	26 10	—
Quetta	—	—	—	—	22 06	27 07	22 09	—	—	—	—	—	No	ascent	—	—	—	—	—	—	21 09	25 06	24 14	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

Quetta 66668 12236

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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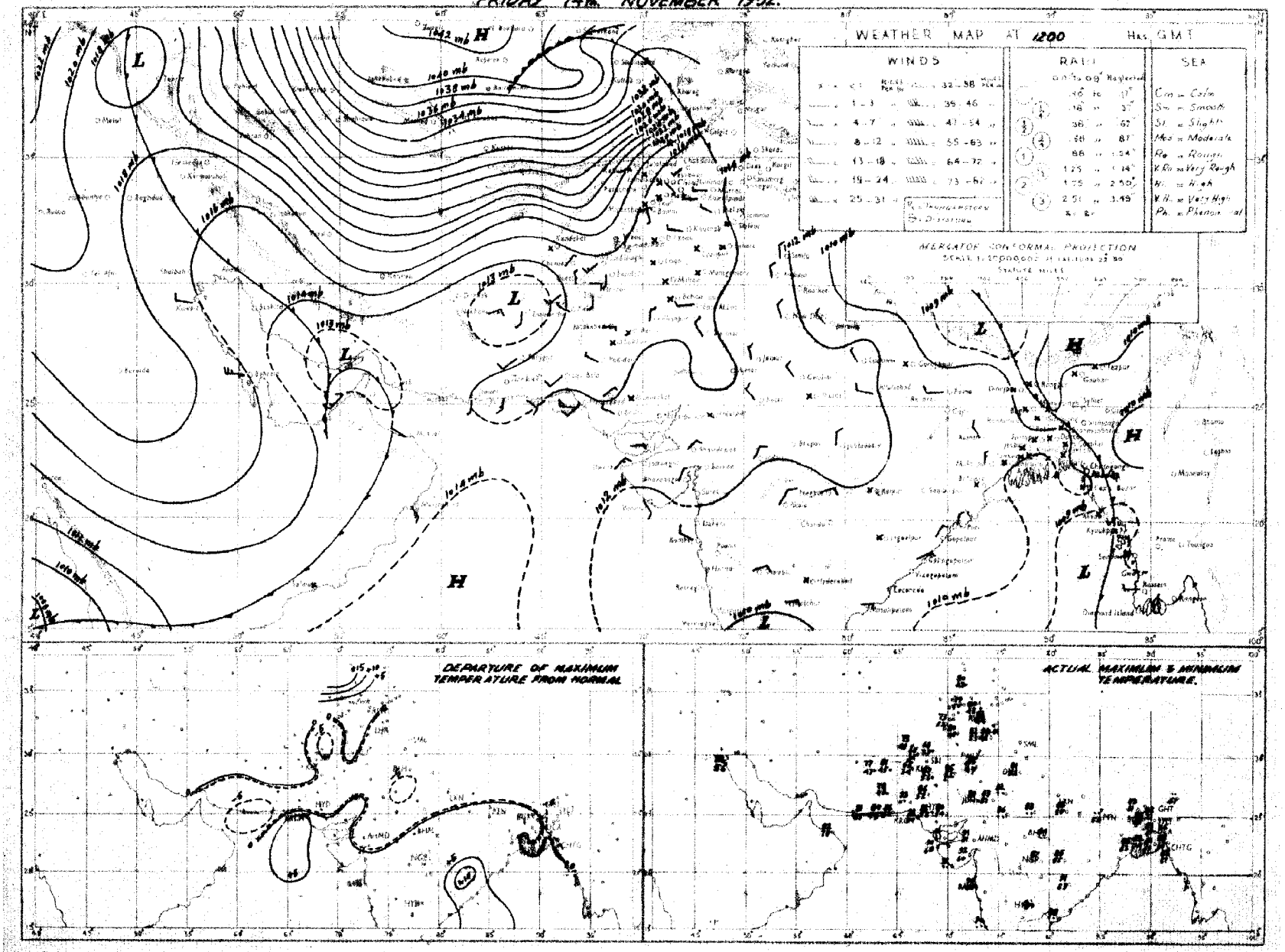
PAKISTAN DAILY WEATHER MAP

FRIDAY 14th. NOVEMBER 1952.

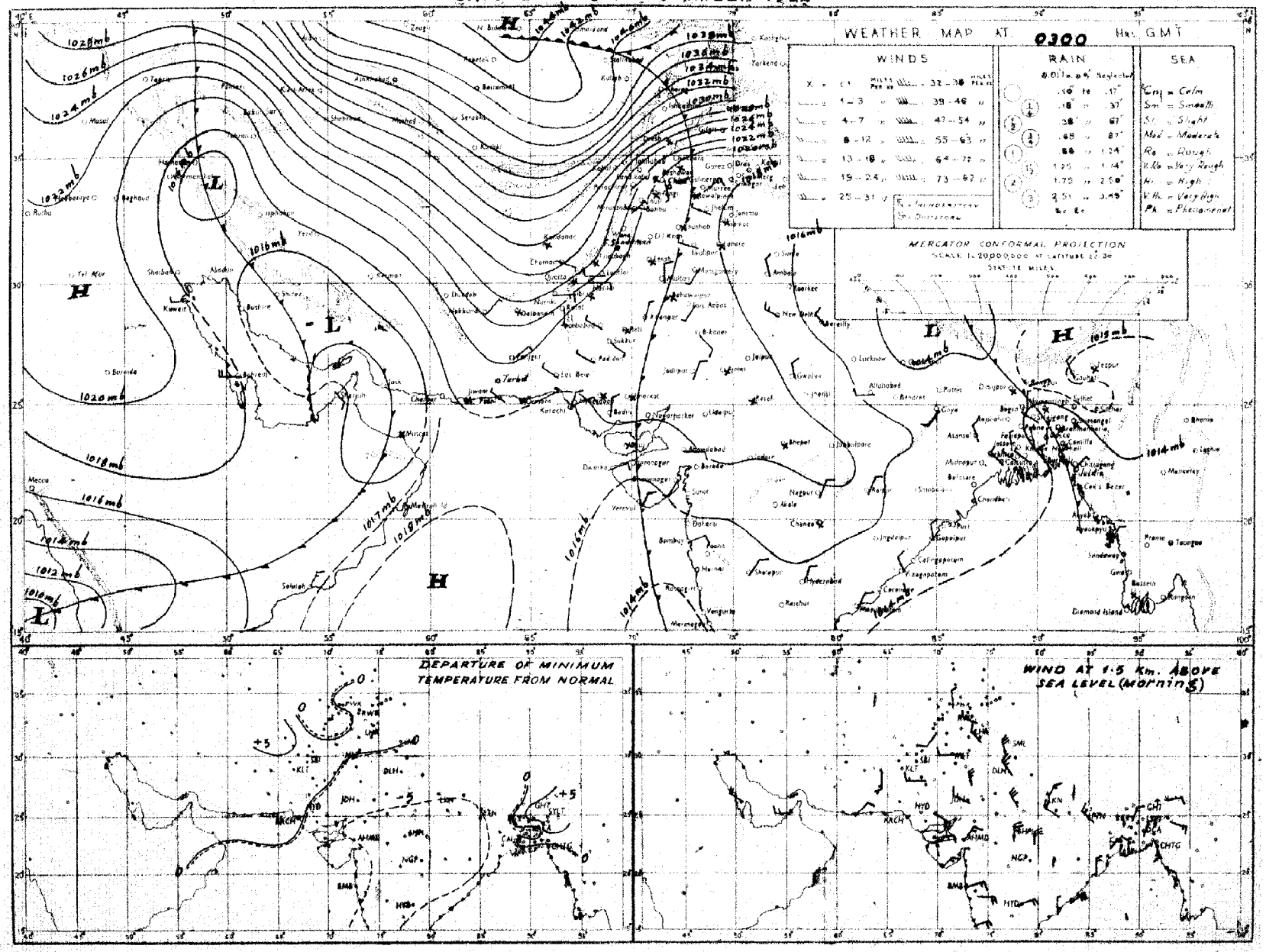


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 15th: NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SUNDAY THE 16TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

LIBRARY FEB 3 1953 WEATHER BUREAU

Summary of observations recorded at 0300 hrs. G. M. T.

A western disturbance lies over Russian Turkistan.

A low extends from northwest to southeast Iran.

Weather remained dry over the country.

Night temperatures were generally appreciably above normal in upper Sind, lower North-West Frontier Province and East Pakistan.

Forecast valid until the evening of 17th :—Dry weather will prevail over the country.

Karachi-11.
The 16th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. BRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$^{h}C$_M$C$_H$	W$_t$D$_H$D$_M$T$_x$T$_x$	At 0300 Hrs. G. M. T. of date. BRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$^{h}C$_M$C$_H$	W$_t$D$_H$D$_M$T$_n$T$_n$	Departure from Normal of T$_x$T$_x$	T$_n$T$_n$	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 75	0 00 00	9 00 0	114 76	0 0 9 0 0	- - - 84	000 66	0 00 00	97 00 0	148 75	0 0 9 0 0	- - - 66	- 1	- 1	5.1	+ 2.9	174.0	103
	Chittagong	000 68	0 27 02	96 00 0	107 76	0 0 9 0 0	- - - 83	000 69	0 xx xx	97 00 0	148 77	0 0 9 0 0	- - - 65	- 1	0	4.7	+ 3.2		105
	Noakhali	000 70	2 00 00	95 05 1	101 75	2 2 5 0 0	- - - 83	000 69	0 00 00	97 00 0	142 76	0 0 9 0 0	- - - 66	0	+ 1	4.2	+ 3.1	117.0	115
	Comilla	000 68	2 00 00	94 xx 1	101 81	2 1 5 0 0	- - - 83	000 70	4 00 00	96 01 1	141 73	4 2 5 0 0	- - - 71	- 4	+ 3	5.3	+ 4.4	16.4	94
	Brahmanbaria	000 69	0 00 00	97 00 0	106 81	0 0 9 0 0	- - - 87	000 67	2 00 00	97 01 1	152 79	2 5 4 0 0	- - - 68	—	—	3.9	+ 3.0	82.6	76
	Dacca	000 69	2 00 00	96 02 1	106 77	2 1 6 0 0	- - - 84	000 70	5 36 04	96 02 1	146 76	5 5 6 0 0	3 x x 65	—	—	—		—	—
	Narayanganj	000 68	1 00 00	xx 01 1	110 78	0 0 6 2 0	- - - 88	000 69	1 00 00	98 01 1	152 75	0 0 9 1 0	- - - 69	+ 4	+ 4	2.0	+ 1.2	73.5	74
	Mymensingh	000 72	0 09 02	98 00 2	114 79	0 0 9 0 0	- - - 84	000 74	5 00 00	98 02 1	158 75	5 4 7 0 0	- - - 70	+ 1	+ 4	5.1	+ 1.4	80.2	91
	Srimangal	000 72	0 00 00	xx 00 1	102 75	0 0 9 0 0	- - - 86	000 71	5 00 00	97 02 1	149 75	0 0 9 2 1	- - - 62	- 1	+ 3	2.9	+ 1.7	113.5	98
(Delta)	Khulna	000 67	0 00 00	99 00 0	110 77	0 0 9 0 0	- - - 85	000 62	1 36 02	99 xx 0	156 75	1 5 8 0 0	- - - 76	+ 2	+18	0.6	0	66.4	68
	Satkhira	000 76	4 00 00	97 03 1	105 83	5 5 7 0 0	- - - 84	000 61	4 31 02	97 03 1	156 74	4 5 7 5 0	- - - 66	- 1	+ 3	0.4	- 0.2	64.9	65
	Jessore	000 69	0 00 00	97 00 0	113 77	0 0 9 0 0	- - - 87	000 61	1 34 02	96 01 1	150 73	1 8 6 0 0	- - - 61	—	—	0	- 0.8	51.1	65
	Faridpur	000 68	2 00 00	95 05 0	108 80	2 4 8 0 0	6 x x 34	000 75	3 36 02	95 05 1	098 74	1 5 8 1 0	- - - 66	+ 2	+ 3	0.6	- 0.8	66.4	71
	Barisal	000 67	1 00 00	97 01 1	106 79	0 0 9 2 0	- - - 84	000 70	1 36 02	98 01 1	147 76	1 5 6 0 0	- - - 68	+ 1	+ 4	2.7	+ 1.4	99.9	81
(North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 73	0 00 00	xx 00 0	108 76	0 - 0 - -	- - - 79	000 67	0 31 03	97 00 0	148 75	0 0 9 0 0	- - - 57	—	—	0.5	- 0.1	76.0	64
	Bogra	000 69	1 00 00	95 01 1	100 81	1 1 8 0 0	- - - 85	000 62	1 05 05	95 01 0	161 75	0 0 9 0 1	- - - 64	+ 2	+ 4	2.6	+ 1.4	81.4	69
	Dinajpur	000 64	0 00 00	xx 00 0	116 78	0 0 9 0 0	- - - 86	000 57	0 00 00	96 00 0	162 74	0 0 9 0 0	- - - 60	+ 3	0	0.7	+ 0.4	83.5	72
	Rangpur	000 xx	7 00 00	98 02 1	---- --	1 0 9 1 0	- - - - -	000 xx	5 07 02	98 02 1	---- --	0 0 9 1 0	- - - - -	—	—	0.9	+ 0.5	88.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras †																		28
	Leh ††																		8
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Allabad																		—
PUNJAB (North)	Lyallpur	000 39	2 20 02	96 01 0	158 81	0 0 9 0 2	- - - 84	000 45	0 25 02	96 00 0	168 51	0 0 9 0 0	- - - 51	+ 2	+ 3	0	0	11.9	12
	Lahore	000 47	1 27 02	96 02 1	146 74	0 0 9 4 0	- - - 82	000 40	0 00 00	96 00 0	163 55	0 0 9 0 0	- - - 48	- 1	+ 2	0	0	11.2	19
	Sialkot	000 49	3 00 00	98 03 0	134 75	0 0 9 0 1	- - - 82	000 43	0 00 00	97 00 1	164 50	0 0 9 0 0	- - - 49	0	0	0	- 0.1	32.2	32
	Jhelum	000 26	1 27 03	97 01 0	140 77	0 0 9 0 1	- - - 84	000 34	1 00 00	97 03 0	160 53	0 0 9 0 1	- - - 45	—	—	0	-	21.4	—
	Rawalpindi *	000 31	1 25 02	99 02 1	004 70	0 0 9 0 4	- - - 50	000 27	1 00 00	98 05 1	xxx 50	0 0 9 0 4	- - - 41	+ 2	- 2	0	- 0.2	38.2	36
	Murree †	000 37	4 07 02	99 02 1	028 54	0 0 8 0 4	- - - 66	000 15	4 11 02	98 01 1	040 50	0 0 9 0 4	9 1 x 56	—	+ 5	0.2	- 0.1	32.2	59
	Attock	xxx xx	2 00 00	98 01 1	---- --	0 0 9 0 1	- - - - -	xxx xx	2 00 00	97 xx 0	---- --	0 0 9 0 1	- - - - -	—	—	—	—	—	—
	Khushab	000 43	1 24 02	98 05 0	151 80	0 0 9 0 2	- - - 85	000 38	0 20 02	99 00 1	176 58	0 0 9 0 0	- - - 50	+ 1	+ 1	0	0	5.0	15
(South)	Montgomery	000 42	0 23 02	96 00 0	159 82	0 0 9 0 0	- - - 84	000 51	0 23 02	96 00 0	162 60	0 0 9 0 0	- - - 52	- 1	+ 1	0.2	0	5.6	10
	Lejah	000 45	0 28 00	97 00 0	154 84	0 0 9 0 0	- - - 85	000 45	0 00 00	97 00 0	165 50	0 0 9 0 0	- - - 49	—	—	0		2.8	9
	Multan	000 45	0 00 00	97 00 0	152 [illegible]	0 0 9 0 0	- - - xx	000 44	0 00 00	96 00 0	164 xx	0 0 9 0 0	- - - xx	—	—	0	0	3.2	7
	Khanpur	000 53	0 31 01	96 00 0	156 64	0 0 9 0 0	- - - 87	000 46	0 23 05	96 00 0	167 58	0 0 9 0 0	- - - 54	0	+ 3	0	0	9.7	6
	Bahawalpur	000 51	0 00 00	97 00 0	154 82	0 0 9 0 0	- - - 86	000 53	0 20 02	97 00 0	160 59	0 0 9 0 0	- - - 51	- 1	0	0	0	5.4	6
	Bahawalpur Fort Abbas	000 42	0 31 03	98 00 0	145 84	0 0 9 0 0	- - - 84	000 44	0 12 02	98 00 0	163 54	0 0 9 0 0	- - - 50	—	—	0	—	1.2	8
N.-W. F. P. (Upper)	Drosh *	000 12	4 11 03	96 02 1	061 60	0 0 9 0 1	- - - 66	000 13	7 00 00	98 03 1	101 48	0 0 9 0 2	- - - 44	+ 1	+ 1	0	—	25.2	18
	Chakdara *	000 52	0 23 01	98 00 0	096 72	0 0 9 0 0	- - - 79	000 32	0 05 05	98 00 0	005 45	0 0 9 0 0	- - - 41	—	—	0	—	17.8	—
	Cherat *	000 24	0 31 14	98 00 0	046 64	0 0 9 0 0	- - - 87	000 25	2 36 16	98 01 0	052 50	0 0 9 0 1	0 4 0 55	0	—	0	- 0.1	17.8	29
	Peshawar	000 43	2 16 02	97 02 1	143 76	0 0 9 0 1	- - - 56	000 34	3 23 03	97 02 1	179 53	0 0 9 x 0	- - - 49	+ 9	+ 1	0	0	7.6	14
	Parachinar	000 28	0 05 02	99 00 0	035 81	0 0 9 0 0	- - - 79	000 21	4 13 02	97 02 0	039 49	2 2 7 6 0	3 x x 48	+ 4	+ 4	0	—	26.1	29
	Miranshah *	000 51	2 11 03	98 02 0	046 75	0 0 9 0 5	- - - 77	000 38	5 05 02	98 02 0	058 57	0 0 9 0 5	- - - 55	—	—	0.1	+ 0.1	6.5	13
	Bannu	000 45	3 11 02	99 02 1	150 76	0 0 9 0 4	- - - 82	000 42	3 29 02	99 02 1	170 57	0 0 9 0 4	- - - 51	—	—	0	—	8.1	11
	D. I. Khan	000 54	2 18 0x	99 01 0	156 69	2 0 8 0 1	0 6 0 74	000 40	0 00 00	96 00 0	168 52	0 0 9 0 0	- - - 50	- 9	+ 3	0	- 0.1	1.7	10
	Wana *																		13
(Lower)	Landikotal*	000 35	0 31 02	99 00 0	052 70	0 0 9 0 0	- - - 70	000 27	3 18 02	99 00 0	079 54	3 0 8 0 4	- - - 44	—	—	0	—	2.9	—
	Hangu	xxx xx	2 00 00	98 01 1	---- --	0 0 9 0 5	8 0 x --	xxx xx	2 00 00	98 01 1	---- --	0 0 9 0 5	9 0 x --	—	—	—	—	—	—
	Thall	xxx xx	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - - -	xxx xx	5 02 05	98 01 1	---- --	0 0 9 2 3	0 9 9 --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 23	0 00 00	98 00 0	045 79	0 0 9 0 0	- - - 79	000 46	0 00 00	98 00 0	078 56	0 0 9 0 0	- - - 43	+ 1	+ 4	0	0	14.5	11
	Hindubagh †	000 21	7 00 02	97 03 1	049 62	7 2 6 0 0	- - - 72	000 25	1 27 08	97 02 1	057 46	0 0 9 3 0	3 x 0 40	—	—	0	—	—	—
	Loralai *	000 46	0 00 00	97 00 0	063 65	0 0 9 0 0	- - - 71	000 36	7 27 05	97 02 1	082 47	0 0 9 x 0	- - - 41	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 09 05	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	2 18 02	98 01 0	---- --	2 0 8 0 2	- - - --	—	—	0	- 0.1	5.9	14
	Sibi	000 51	0 12 05	99 00 0	132 88	0 0 9 0 0	- - - 87	000 43	4 00 00	97 03 1	176 56	0 0 9 2 0	2 x 5 53	—	—	0		1.9	5
	Quetta †	000 29	3 24 05	98 01 1	042 65	0 0 9 0 8	- - - 78	000 34	1 00 00	98 10 0	054 47	0 0 9 3 0	- - - 31	—	—	0	0	3.7	9
	Chaman *	000 33	3 25 03	97 02 1	050 68	0 0 7 2 0	2 x 4 72	000 27	0 18 03	97 00 1	095 43	0 0 9 0 0	- - - 40	+ 3	- 2	0	0	3.0	8
	Nushki*	000 47	0 27 00	97 00 0	052 70	0 0 9 0 0	- - - 81	000 24	0 00 05	96 00 0	130 48	0 0 9 0 0	- - - 41	—	—	0	—	2.9	—
	Dalbandin*	000 21	2 13 05	98 03 1	052 74	0 9 9 x 70	0 9 x 70	000 24	1 07 07	94 05 1	097 44	0 0 9 0 1	7 9 x 40	- 1	+ 1	0	0	2.9	4
	Nokkundi*	000 30	2 24 00	96 xx 0	053 71	0 0 9 0 1	- - - 77	000 34	2 00 00	96 xx 0	066 51	0 0 9 0 1	- - - 50	—	—	0	—	1.7	2
(South)	Kalat †	000 14	0 31 02	99 00 0	055 62	0 0 9 0 0	- - - 66	000 17	0 18 03	99 00 0	068 35	0 0 9 0 0	- - - 32	+ 2	+ 3	0	0	5.2	7
	Turbat	000 46	0 31 09	98 00 0	158 96	0 0 9 0 0	- - - 90	000 44	0 05 05	98 00 0	159 62	0 0 9 0 0	- - - 58	—	—	0	—	4.9	—
	Panjgur *	000 32	0 23 02	98 00 0	048 74	0 0 9 0 0	- - - 75	000 31	0 09 02	98 00 0	054 53	0 0 9 0 0	- - - 59	—	—	0	—	1.4	5
	Las Bela	000 46	0 00 00	97 00 0	160 66	0 0 9 0 0	- - - 82	000 40	0 05 02	98 00 0	166 63	0 0 9 0 0	- - - xx	—	—	0	—	0.2	3
	Ormara	000 74	0 18 05	98 00 0	158 85	0 0 9 0 0	- - - 88	000 57	0 00 00	99 00 0	178 64	0 0 9 0 0	- - - 62	—	—	0	0	0.6	4
	Pasni	000 58	0 23 09	97 00 0	156 83	0 0 9 0 0	- - - 85	000 54	0 31 09	96 00 0	181 65	0 0 9 0 0	- - - 61	- 1	+ 2	0	- 0.1	0.8	6
	Jiwani	000 53	2 18 05	97 03 1	150 79	2 1 6 0 0	- - - 82	000 62	1 36 05	97 01 1	187 65	0 0 9 0 1	- - - 54	—	—	—	—	—	4
SIND (Upper)	Reti	000 38	0 27 05	96 00 0	157 87	0 0 9 0 0	- - - 89	000 42	0 18 05	96 00 0	174 57	0 0 9 0 0	- - - 49	—	—	0	—	3.8	—
	Jacobabad	000 39	0 25 02	97 00 0	161 82	0 0 9 0 0	- - - 87	000 38	3 00 00	96 03 0	175 62	0 0 9 0 1	- - - 56	0	+ 3	0	0	1.3	4
	Sukkur	000 50	0 31 03	96 00 0	158 84	0 0 9 0 0	- - - 88	000 35	0 18 02	96 00 0	174 60	0 0 9 0 0	- - - 56	—	—	0	—	1.0	4
	Pad Idan	000 46	0 36 03	97 00 0	153 88	0 0 9 0 0	- - - 87	000 40	0 31 02	99 00 0	179 60	0 0 9 0 0	- - - 50	—	—	0	—	4.5	—
(Lower)	Karachi (*Mauora*)	000 65	0 27 09	99 00 0	154 81	0 0 9 0 0	- - - 86	000 52	0 02 05	94 10 0	172 70	0 0 9 0 0	- - - 65	+ 4	0	0	- 0.1	7.2	4
	Karachi (*A. P.*)	000 60	0 25 05	97 00 0	153 86	0 0 9 0 0	- - - 92	000 50	0 00 00	97 00 0	176 64	0 0 9 0 0	- - - 59	—	—	0	—	7.7	—
	Badin	000 51	0 00 00	98 00 0	152 83	0 0 9 0 0	- - - 93	000 51	0 36 02	97 00 0	179 63	0 0 9 0 0	- - - 60	+ 1	—	0	- 0.1	3.8	9
	Nagar parkar	000 47	0 31 05	97 00 0	153 87	0 0 9 0 0	- - - 94	000 40	0 00 00	97 00 0	173 67	0 0 9 0 0	- - - 56	—	—	0	—	4.7	—
	Chhor (*Umarkot*)	000 47	0 20 02	97 00 0	153 85	0 0 9 0 0	- - - 87	000 46	0 00 00	97 00 0	176 63	0 0 9 0 0	- - - 57	- 3	- 2	0	0	4.1	7
	Hyderabad																		—
Kutch-gadh	Veraval																		20
Afghanistan	Kabul †	000 30	0 02 02	99 02 1	168 89	1 7 8 2 1	- - - 62	000 29	0 34 02	98 03 2	063 40	5 5 8 3 -	- - - 35	—	—	0	—	8.8	12
	Jalalabad †	000 47	0 00 00	97 00 0	020 79	0 0 9 0 0	- - - 80												—
	Kandahar *	000 98	4 00 00	98 01 1	054 63	0 0 9 4 0	- - - 72	000 31	2 00 00	97 01 1	082 39	0 0 9 0 9	- - - 34	—	—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 16TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 67	6 05 09	99 08 1	149 79	0 0 9 2 0	0 × 1 82	039 66	6 27 02	99 00 6	187 72	0 0 0 0 0	9 × × 69	- 2	- 5	0.4	...	2.5	4
	Sharjah																		4
	Kuwait	000 29	9 21 61	96 00 0	181 72	0 0 0 0 0	- - - 74	000 47	6 26 02	95 70 0	216 67	0 0 0 0 0	- - - 61	-	...	0	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 1200 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd_w P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Meehanda	73 105	594 06	2 06 09	99 01 2	154 82	25 1 12	—	—	0 53 68	1 86 22
City of Rochester	73 172	660 08	0 06 02	95 00 0	156 78	—	—	—	—	—
Jalamohan	73 181	744 06	2 14 05	97 01 0	128 83	20 8 20	—	—	—	—
Lawak	73 209	712 12	0 06 10	98 00 0	158 81	00 9 00	3 5 305	—	0 50 66	1 06 21
City of Rochester	73 165	672 12	0 05 09	99 00 0	184 86	00 9 00	—	—	—	—
Jalamohan	73 102	753 18	1 14 05	96 05 0	128 80	19 6 00	—	—	—	—
Singkep	73 075	725 18	6 05 18	98 03 1	158 79	64 4 00	2 4 305	—	0 52 71	1 05 xx
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	012 28	221 60	000 13	272 49	855 07	175 61	700 33	029 92	508 92

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	649 92	800 96	919 94	555 56	359 00	230 11	079 00	105 54	436 00	569 06	434 00	759 97	743 50	829 97		

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	3	5	5	7	10	14	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	36 07	35 06	35 07	04 10	—	—	—	—	—	—	33 18	35 15	36 12	03 05	—	—	36 16	03 19	08 12	—	—	—	—	—
Chhor	06 02	05 03	04 02	03 02	12 03	21 08	29 18	23 25	—	—	—	—	—	—	—	—	15 08	16 07	18 04	36 03	02 10	21 13	18 20	21 29
Chittagong	31 03	34 02	01 08	19 11	31 13	25 08	31 19	—	—	—	33 10	26 07	36 06	22 02	—	—	—	—	—	—	—	—	—	—
Cox's Bazar	33 11	34 08	03 05	29 04	31 04	32 02	33 10	36 13	—	—	33 08	33 05	35 01	16 05	21 04	—	36 09	36 04	36 05	23 06	29 13	26 13	35 21	3 11
Dacca	29 02	35 04	35 05	—	—	—	—	—	—	—	08 07	09 07	11 09	12 19	14 17	—	02 01	36 02	05 02	07 06	—	—	—	—
Dalbandin	—	—	17 07	19 07	20 10	16 06	21 19	—	—	—	—	—	07 18	06 07	22 09	23 23	—	—	08 18	10 13	34 04	33 07	34 10	—
Drosh	—	—	—	—	02 05	01 10	15 10	23 34	23 39	25 62	—	—	—	02 01	05 04	01 18	—	—	—	—	04 07	01 17	17 18	25 26
Fort Sandeman	—	—	—	24 01	28 03	27 04	25 32	25 39	25 42	28 59	—	—	No	ascent	—	—	—	—	—	22 03	30 05	22 03	23 10	—
Jacobabad	30 05	30 08	28 03	29 06	05 03	23 06	23 34	23 38	28 49	—	28 04	25 04	23 07	10 07	20 03	20 07	32 06	32 08	30 09	23 12	25 07	12 09	28 30	—
Jhelum	31 06	30 08	30 11	31 09	31 05	31 08	23 14	25 29	26 51	26 67	33 08	33 17	32 17	32 08	28 12	08 06	32 08	32 13	32 11	33 19	31 06	22 04	29 23	34 27
Jiwani	03 02	36 03	01 05	31 06	07 05	18 02	23 14	23 30	22 44	22 71	27 07	17 03	15 03	33 01	14 08	15 10	34 11	32 04	32 08	10 04	22 08	23 08	28 14	—
Karachi	05 08	05 04	07 04	31 07	01 05	17 09	30 23	23 32	33 37	33 42	35 09	35 08	35 05	31 02	23 02	15 09	31 10	33 06	31 06	34 05	07 04	15 11	23 30	31 34
Khanpur	25 08	24 08	24 09	27 10	34 08	22 09	29 36	34 37	—	—	35 19	24 12	24 10	33 05	24 09	23 07	—	—	—	—	—	—	—	—
Lahore	31 09	29 15	31 19	31 19	31 16	25 14	25 15	24 28	27 48	27 52	31 21	30 10	29 20	30 09	27 23	42 35	36 19	32 18	32 17	33 23	34 06	32 17	33 30	—
Multan	15 08	14 07	14 07	33 03	30 04	29 03	18 25	16 35	—	—	28 05	28 07	22 06	17 02	35 05	35 09	31 08	32 06	25 05	15 03	04 03	35 06	23 38	34 49
Peshawar	—	03 04	23 05	31 08	33 05	32 08	27 06	23 19	25 40	26 65	—	33 02	25 03	31 15	31 07	—	—	19 01	26 02	29 10	29 11	34 24	28 28	35 19
Quetta	—	—	—	—	35 06	17 19	32 10	33 35	24 51	28 75	—	—	No	ascent	—	—	—	—	—	—	30 03	33 10	37 13	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

Dalbandin 71208 12217

Drosh 51508 15264

Drosh 51508 12511

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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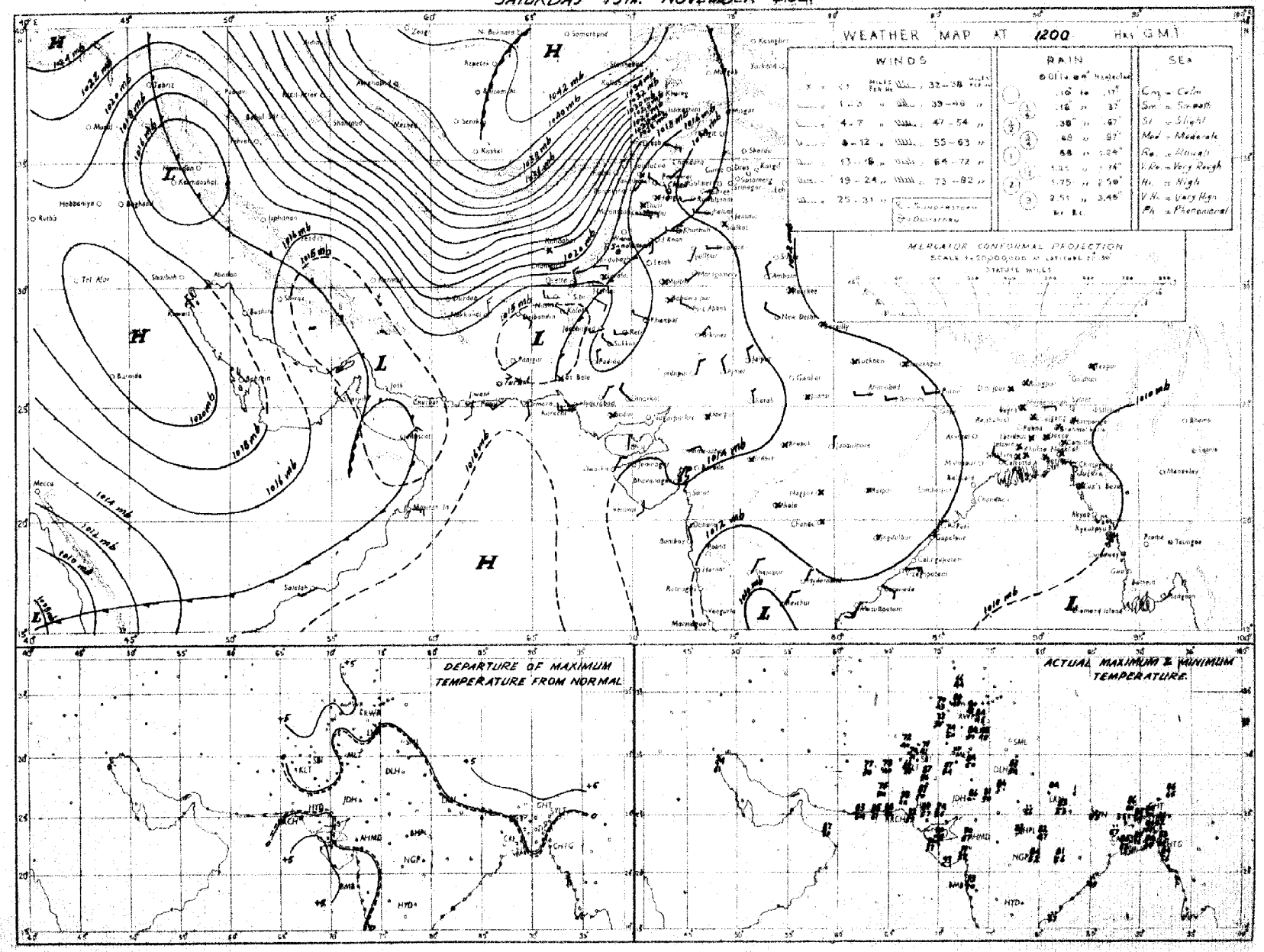
PAKISTAN DAILY WEATHER MAP

SATURDAY 15th. NOVEMBER 1952.

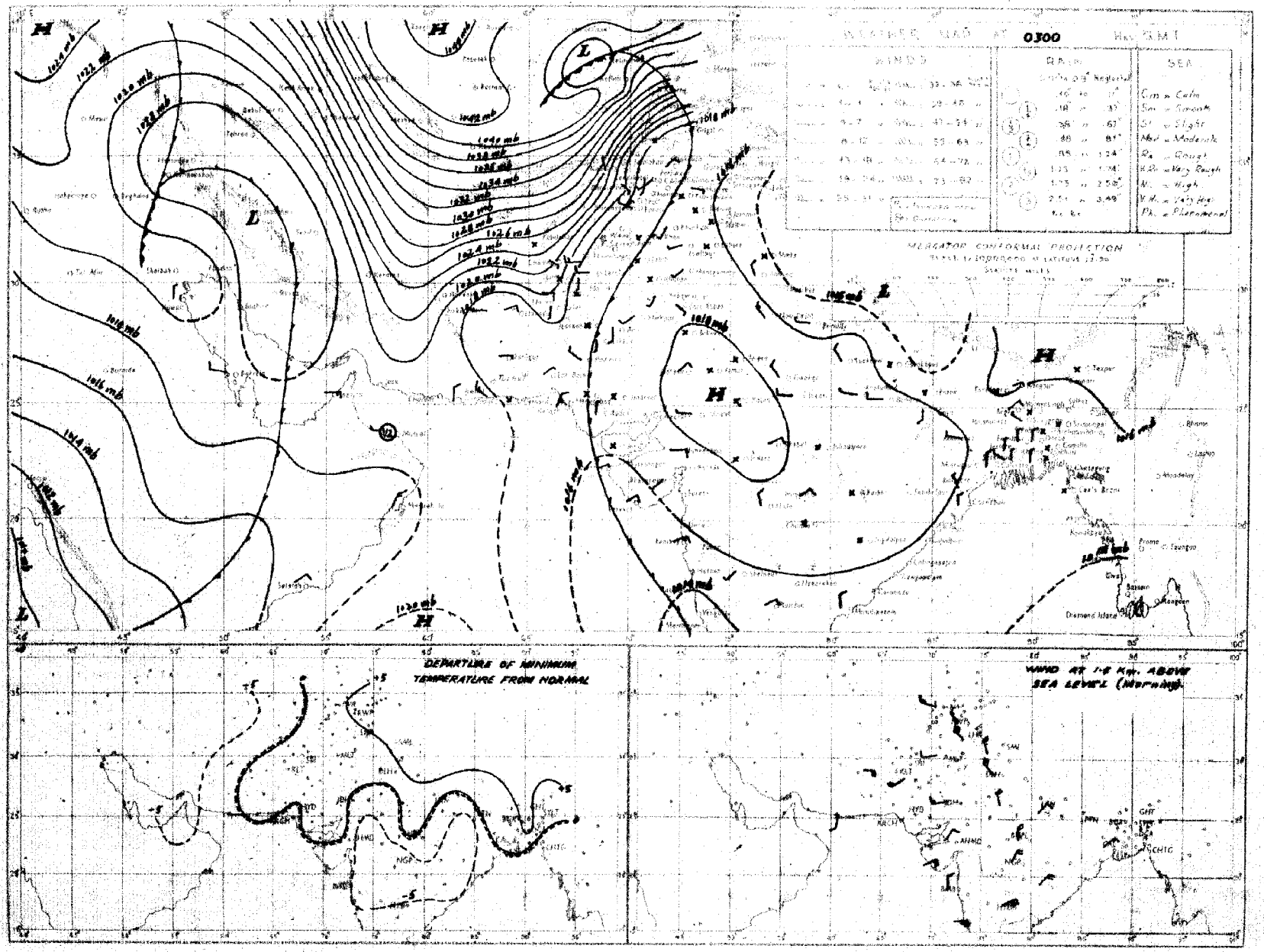


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 16th. NOVEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

H.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 17TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's western disturbance over Russian Turkistan persists there.

The low over Iran has moved slightly northeastwards and its secondary lies over west Persian Gulf and adjoining Arabia.

A shallow low lies over East Pakistan.

Weather remained dry over the country.

Night temperatures were appreciably to markedly above normal in the North-West Frontier Province, the north Punjab, upper Sind, along Mekran coast and in East Pakistan. They were appreciably below normal in Baluchistan outside coast.

Forecast valid until the evening of 18th :—Scattered rain/showers are likely in East Pakistan, the extreme north of North-West Frontier Province and adjoining Kashmir.

Karachi-11.
The 17th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 66	0 00 00	97 00 0	120 77	0 0 9 0 0	- - - 84	000 68	0 00 00	97 00 0	156 77	0 0 9 0 0	- - - 66	- 1	- 1	5.1	+ 2.7	174.0	108
	Chittagong	000 66	0 xx xx	96 00 0	113 77	0 0 9 0 0	- - - 83	000 68	0 xx xx	97 00 0	158 77	0 0 9 0 0	- - - 65	- 1	0	4.7	+ 3.2		198
	Noakhali	000 70	0 00 00	95 10 0	118 79	0 0 9 0 0	- - - 83	000 71	0 00 00	96 00 0	150 78	0 0 9 0 0	- - - 66	0	+ 1	4.2	+ 3.0	117.0	135
	Comilla	000 72	3 00 00	94 81 1	110 79	3 1 5 0 0	- - - 80	000 67	0 23 02	96 00 0	154 78	0 0 9 0 0	- - - 66	- 3	+ 3	5.3	+ 4.3	15.4	94
	Brahmanbaria	000 71	1 00 00	97 02 1	115 81	1 4 4 0 0	- - - 87	000 67	0 00 00	97 00 1	141 80	0 0 9 0 0	- - - 67	—	—	2.9	+ 3.0	82.6	78
	Dacca	000 65	4 00 00	96 02 1	114 74	0 0 8 3 8	- - - 84	000 69	2 00 00	98 01 1	135 80	2 1 6 0 0	3 x x 62	—	—	—	—	—	—
	Narayanganj	000 65	6 00 00	xx 03 2	117 78	0 0 9 7 0	- - - 86	000 66	0 00 00	98 00 1	130 83	0 0 9 0 0	- - - 69	+ 3	+ 4	2.0	+ 1.2	73.5	74
	Mymensingh	000 70	0 00 00	99 00 0	110 79	0 0 9 0 0	- - - 85	000 71	0 00 00	98 00 0	141 77	0 0 9 0 0	- - - 69	+ 3	+ 5	2.1	+ 1.4	80.2	91
	Srimangal	000 73	3 00 00	xx 01 1	110 76	3 8 7 0 0	- - - 86	000 68	3 00 00	97 02 1	155 73	0 0 9 3 0	- - - 64	- 1	+ 5	2.9	+ 1.6	118.3	98
	Khulna	000 67	0 00 00	99 00 0	119 76	0 0 9 0 0	- - - 85	000 66	0 00 00	99 00 1	152 77	0 0 9 0 0	- - - 77	+ 2	+12	0.6	- 0.4	66.4	66
	Satkhira	000 78	4 00 00	97 03 1	115 80	3 5 7 5 0	- - - 85	000 62	4 31 02	97 03 1	150 74	2 5 7 5 0	- - - 68	0	+ 3	0.5	- 0.2	54.9	68
	Jessore	000 68	0 00 00	97 00 0	116 76	0 0 9 0 0	- - - 86	000 63	2 04 02	98 01 1	148 83	2 8 6 0 0	- - - 63	—	—	0	- 0.8	51.1	65
	Faridpur	000 68	3 00 00	95 05 0	109 79	1 4 8 1 0	6 x 6 84	000 69	2 00 00	98 05 0	136 75	2 5 8 0 0	3 x x 65	+ 2	+ 3	0.6	- 0.2	56.4	71
	Barisal	000 69	6 00 00	98 03 1	112 80	5 4 6 2 0	- - - 85	000 68	2 00 00	98 02 1	155 77	2 4 4 0 0	- - - 69	+ 2	+ 5	2.7	+ 1.5	99.9	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 74	0 00 00	xx 00 0	108 77	0 - 0 - -	- - - 77	000 71	2 00 00	97 xx 0	142 76	2 3 8 0 0	- - - 56	—	—	0.5	- 0.1	76.0	64
	Bogra	000 68	2 00 00	96 03 1	113 81	2 1 8 0 0	- - - 84	000 61	7 00 00	96 03 1	168 69	2 5 4 3 0	- - - xx	+ 3	×	2.6	+ 1.9	81.4	69
	Dinajpur	000 63	0 00 00	xx 00 0	126 77	0 0 9 0 0	- - - 85	000 61	0 00 00	96 00 0	169 73	0 0 9 0 0	- - - 63	+ 2	+ 3	0.7	+ 0.4	68.5	72
	Rangpur	000 xx	1 00 00	98 02 1	---- --	1 1 8 0 0	- - - --	000 xx	1 07 02	98 02 1	---- --	0 0 9 1 0	- - - --	—	—	0.9	+ 0.5	63.7	64
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		26
	Dras †																		3
	Leh ††																		6
	Skardu †																		5
	Gilgit *																		—
	Misgar †																		—
	Allahabad																		
PUNJAB (North)	Lyallpur	000 46	2 27 02	96 01 0	128 86	0 0 9 0 3	- - - 88	000 47	0 00 00	96 00 0	182 55	0 0 9 0 0	- - - 52	+ 7	+ 4	0	0	11.9	12
	Lahore	000 54	4 00 00	96 02 1	134 79	0 0 9 0 5	- - - 85	000 50	0 00 00	96 00 1	187 53	0 0 9 0 0	- - - 48	+ 2	- 1	0	0	11.2	19
	Sialkot	000 53	7 00 00	97 02 1	129 74	x 0 8 6 4	- - - 81	000 44	0 00 00	97 00 1	188 62	0 0 9 0 0	- - - 53	+ 1	+ 4	0	- 0.1	32.2	32
	Sialkot	000 38	7 00 00	98 02 1	130 76	0 0 9 0 2	8 6 x 86	000 41	0 00 00	96 00 0	1-7 53	0 0 9 0 0	- - - 43	-	—	0	—	21.4	—
	Jhelum	000 39	2 00 00	99 01 1	005 75	0 0 9 0 4	- - - 83	000 35	0 00 00	99 00 1	016 52	0 0 0 0 0	- - - 45	+ 6	+ 2	0	- 0.2	33.3	26
	Rawalpindi *	000 27	6 13 02	98 02 1	029 55	0 0 9 0 8	8 5 x 65	000 21	0 29 05	98 00 1	016 51	0 0 9 0 0	9 x x 45	—	—	0.2	- 0.1	53.3	59
	Murree †	xxx xx	2 00 00	98 xx 0	---- --	0 0 9 0 2	- - - --	000 xx	0 00 00	98 00 0	---- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
	Attock	000 46	5 29 02	98 05 0	131 81	0 0 9 0 3	- - - 88	000 40	0 36 01	98 00 1	182 55	0 0 9 0 0	- - - 48	+ 6	- 1	0	0	5.0	15
	Khushab																		
PUNJAB (South)	Montgomery	000 61	0 00 00	96 00 0	145 82	0 0 9 0 0	- - - 87	000 47	0 00 00	96 00 0	180 63	0 0 9 0 0	- - - 49	+ 2	- 2	0.2	0	5.6	10
	Leiah	000 48	0 23 00	97 00 0	135 80	0 0 9 0 0	- - - 89	000 48	0 00 00	97 00 0	185 51	0 0 9 0 0	- - - 49	—	—	0		2.8	8
	Multan	000 51	0 00 00	96 00 0	134 78	0 0 9 0 0	- - - 86	000 45	0 31 09	96 00 0	179 49	0 0 9 0 0	- - - xx	+ 4	-	0	0	3.2	7
	Khanpur	000 48	0 02 02	96 00 0	137 81	0 0 9 0 0	- - - 89	000 38	0 27 02	99 00 0	186 60	0 0 9 0 0	- - - 52	+ 2	+ 1	0	0	9.7	6
	Bahawalpur	000 62	0 00 00	97 00 0	138 80	0 0 9 0 0	- - - 91	000 47	0 20 02	97 00 0	180 56	0 0 9 0 0	- - - 53	+ 6	+ 2	0	0	4.4	6
	Fort Abbas	000 46	0 23 02	96 00 0	137 83	0 0 9 0 0	- - - 88	000 39	0 00 00	96 00 0	185 68	0 0 9 0 0	- - - 54	+ 3	—	0	—	1.3	8
N.-W. F. P. (Upper)	Drosh *	000 18	7 00 00	97 02 1	041 60	0 0 9 4 0	- - - 66	000 15	1 00 00	98 03 1	107 50	0 0 9 2 0	- - - 47	+ 2	+ 4	0	—	25.5	18
	Chakdara *	000 49	0 18 01	98 00 0	010 69	0 0 9 0 0	- - - 76	000 32	0 05 05	98 00 0	041 46	0 0 9 0 0	- - - 43	—	—	0	—	17.5	—
	Cherat *	000 27	2 00 00	98 01 1	031 66	0 0 9 0 1	4 x x 70	000 24	0 36 14	98 00 0	037 58	0 0 9 0 0	- - - 53	+ 5	+ 4	0	- 0.1	17.5	29
	Peshawar	000 46	2 00 00	96 02 1	132 73	0 0 9 3 1	7 6 6 82	000 34	0 00 00	97 00 0	199 55	0 0 9 0 0	- - - 50	+ 6	+ 2	0	0	7.6	14
	Parachinar	000 39	4 13 02	97 02 2	034 63	2 2 7 6 0	5 x x 71	000 20	0 05 02	99 00 2	042 46	0 0 0 0 0	3 x x 46	+ 8	+ 5	0	—	28.1	29
	Miranshah *	000 55	3 07 07	98 03 1	023 77	0 0 9 0 4	- - - 81	000 42	0 02 03	99 00 0	055 57	0 0 9 0 0	- - - 57	—	—	0.1	- 0.1	6.5	15
	Kohat	000 52	4 13 02	99 02 1	125 77	0 0 9 4 0	- - - 84	000 38	0 27 02	99 00 0	186 60	0 0 9 0 0	- - - 52	—	—	0	—	8.1	11
	Bannu	000 58	4 00 00	96 03 0	130 79	0 0 9 0 5	8 6 0 81	000 38	0 36 02	97 00 0	182 54	0 0 9 0 0	- - - 54	0	+ 7	0	- 0.1	1.7	10
N.-W. F. P. (Lower)	D. I. Khan																		11
	Wana *	000 38	0 00 00	99 00 1	063 86	0 0 9 0 0	- - - 72	000 31	0 00 00	99 00 0	078 50	0 0 9 0 0	- - - 44	—	—	0	—	2.9	—
	Landikotal*	xxx xx	2 00 00	98 01 1	---- --	0 0 9 8 8	9 0 x --	xxx xx	0 00 00	98 00 1	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Hangu	xxx xx	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	99 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall																		—
BALUCHISTAN (North)	Fort Sandeman *	000 23	0 00 00	98 00 0	048 70	0 0 9 0 0	- - - 74	000 26	0 00 00	98 00 0	091 51	0 0 9 0 0	- - - 45	+ 4	+ 6	0	0	14.5	11
	Hindubagh †							000 23	0 00 00	98 00 0	077 43	0 0 9 0 0	- - - 37	—	—	—	—	—	—
	Loralai *	000 49	7 00 00	97 02 1	048 67	0 0 9 x 0	- - - 72	000 26	0 31 06	97 00 0	084 42	0 0 9 0 0	- - - 42	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 09 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 00 02	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.1	3.9	14
	Sibi	000 53	0 18 05	99 00 0	128 87	0 0 9 0 0	- - - 88	000 43	0 36 05	98 00 0	134 65	0 0 9 0 0	- - - 55	—	—	0	—	1.9	5
	Quetta †	000 33	0 34 03	98 00 0	039 82	0 0 9 0 0	- - - 63	000 35	0 00 00	96 10 0	065 44	0 0 9 0 0	- - - 36	—	—	0	0	3.7	9
	Chaman *	000 46	0 29 05	97 00 0	034 81	0 0 9 0 0	- - - 65	000 32	0 99 02	97 00 0	121 42	0 0 9 0 0	- - - 39	- 2	- 3	0	0	3.0	8
	Nushki*	000 40	0 27 07	96 00 0	117 64	0 0 9 0 0	- - - 66	000 32	0 00 00	96 00 0	147 42	0 0 9 0 0	- - - 40	—	—	0	—	2.9	—
	Dalbandin*	000 31	0 07 10	94 07 1	079 64	0 0 9 0 0	- - - 65	000 27	0 05 03	94 05 0	012 43	0 0 9 0 0	- - - 37	- 8	- 2	0	0	2.0	4
	Nokkundi*	000 27	0 29 05	00 00 0	055 69	0 0 9 0 0	- - - 74	000 29	0 36 02	00 00 0	094 45	0 0 9 0 0	- - - 47	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 11	0 31 02	99 00 0	054 55	0 0 9 0 0	- - - 66	000 17	0 00 00	97 00 0	076 31	0 0 9 0 0	- - - 27	- 2	- 3	0	0	5.2	7
	Turbat	000 37	0 05 06	98 00 0	143 85	0 0 9 0 0	- - - 90	000 46	0 13 09	96 07 0	198 69	0 0 9 0 0	- - - 47	—	—	0	—	4.9	—
	Panjgur *	000 45	0 05 05	97 00 0	053 64	0 0 9 0 0	- - - 86	000 39	0 05 02	98 00 0	085 51	0 0 9 0 0	- - - 41	—	—	0	—	1.4	5
	Las Bela							000 34	0 35 03	98 00 0	181 59	0 0 9 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 76	0 25 05	99 00 0	144 85	0 0 9 0 0	- - - 88	000 57	0 13 02	97 00 0	171 72	0 0 9 0 0	- - - 64	—	—	0	0	0.6	5
	Pasni	000 47	0 13 09	98 00 0	150 85	0 0 9 0 0	- - - 89	000 41	0 36 07	96 00 0	178 63	0 0 9 0 0	- - - 63	+ 4	+ 4	0	- 0.1	0.3	6
	Jiwani	000 56	0 36 07	97 00 0	155 80	0 0 9 0 0	- - - 86	000 51	0 36 05	97 00 0	191 62	0 0 9 0 0	- - - 62	—	—	—	—	—	4
SIND (Upper)	Reti	000 58	0 18 03	96 00 0	137 87	0 0 9 0 0	- - - 89	000 43	0 18 03	96 00 0	185 54	0 0 9 0 0	- - - 49	—	—	0	—	3.8	—
	Jacobabad	000 44	0 29 03	97 00 0	141 85	0 0 9 0 0	- - - 87	000 43	0 29 03	95 10 0	178 62	0 0 9 0 0	- - - 57	+22	+ 4	0	0	1.3	4
	Sukkur	000 47	0 15 02	98 00 0	138 85	0 0 9 0 0	- - - 90	000 55	0 00 00	96 00 0	174 58	0 0 9 0 0	- - - 56	—	—	0	—	1.0	4
	Pad Idan	000 44	0 00 00	99 00 0	140 87	0 0 9 0 0	- - - 90	000 43	0 00 00	99 00 0	176 62	0 0 9 0 0	- - - 53	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 66	0 27 09	99 00 0	143 80	0 0 9 0 0	- - - 85	000 50	0 00 00	94 10 0	169 67	0 0 9 0 0	- - - 66	+ 1	0	0	- 0.3	7.3	8
	Karachi (*A. P.*)	000 72	0 27 13	98 00 0	141 86	0 0 9 0 0	- - - 92	000 49	0 00 03	96 00 0	169 61	0 0 9 0 0	- - - 58	—	—	0	—	7.7	—
	Badin																		—
	Nagar parkar	000 54	0 00 00	97 00 0	142 87	0 0 9 0 0	- - - 93	000 47	0 00 00	xx 00 0	173 61	0 0 9 0 0	- - - 55	—	—	0	—	4.7	—
	Chhor (*Umarkot*)																		2
	Hyderabad	000 48	0 23 02	97 00 0	146 22	0 0 9 0 0	- - - 94	000 49	0 00 00	97 00 0	165 57	0 0 9 0 0	- - - 57	+ 5	0	0	0	4.1	—
Junagarh	Veraval																		24
Afghanistan	Kabul †	000 61	0 00 00	96 00 0	145 82	0 0 9 0 0	- - - 87	000 37	0 00 00	97 00 1	027 53	0 0 9 0 0	0 x x 44	—					12
	Jalalabad †	000 51	2 00 00	97 01 1	019 75	0 0 9 4 0	5 x 0 77	000 33	0 00 00	97 00 0	099 59	0 0 9 0 0	- - - 38	—	—	0	—	4.0	—
	Kandahar*	000 45	0 00 00	98 00 1	066 59	0 0 9 0 0	- - - 85											2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 17TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_LD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia Iran	Chabbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
	Muscat	000 67	2 00 00	99 02 0	156 77	0 0 0 0 2	0 0 × 30	000 65	0 00 00	99 00 1	156 78	0 0 0 0 0	- - - 71	- 5	- 2	0.4	—	2.5	4
	Sharjah	000 49	0 30 12	98 00 0	157 62	0 0 0 0 0	- - - 70	008 53	0 31 12	96 00 0	157 60	0 0 0 0 0	- - - 57	—	—	0.1	—	2.9	4
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. as rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_{a1}L_{a2}L_{a3}$	$L_0 L_0 L_0$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Rochester	13 181	604 00	0 05 09	99 00 0	139 76	00 9 00	—	—	—	—
City of Rochester	13 182	704 00	0 04 19	93 00 9	—	—	—	—	—	—
Dumra	13 250	625 06	0 22 05	93 00 9	132 76	00 9 00	2 5 102	—	0 51 66	1 32 21
City of Prochelter	13 186	717 12	0 04 05	99 00 0	132 84	00 9 00	—	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiGG	$P_0P_0P_0T_0T_0$	$T_dT_dT_dT_cX_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_d{}_1T_d{}_1T_{x1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_d{}_1T_d{}_1T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	012 28	211 60	000 42	282 11	855 06	180 44	700 45	126 26	549 33

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
559 95	301 78	849 90	201 47	959 97	555 55	229 07	171 15	249 00	181 02	416 80	200 61	688 00	146 08	468 00	039 99

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet:

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	04 04	05 05	06 05	03 04	—	—	—	—	—	—	34 17	35 12	36 08	04 06	—	—	02 11	02 99	04 08	01 07	03 31	14 02	34 13	32 19
Chhor	27 03	29 04	31 04	04 05	15 10	21 14	22 25	21 37	—	—	—	—	—	—	—	—	02 06	03 06	05 05	07 06	04 04	21 09	22 20	25 22
Chittagong	18 01	19 01	20 04	22 17	22 17	30 14	32 13	—	—	—	01 09	36 03	36 06	30 10	32 23	—	04 06	07 03	18 04	21 15	20 21	31 05	32 48	01 10
Cox's Bazar	33 08	02 05	09 09	23 12	22 19	27 14	34 16	35 12	03 12	—	32 01	34 03	01 09	32 10	36 12	16 15	32 11	35 03	35 01	27 07	20 22	21 10	34 18	04 16
Dacca	06 02	07 04	04 03	28 05	33 10	28 16	—	—	—	—	34 04	35 03	04 08	03 08	23 05	28 13	32 01	28 01	21 01	03 12	27 12	28 10	36 11	33 08
Dalbandin	—	—	06 12	08 12	—	—	—	—	—	—	—	—	07 12	06 05	02 13	—	—	—	07 10	08 17	07 13	04 07	—	—
Drosh	—	—	—	—	03 03	03 03	17 13	21 20	—	—	—	—	—	14 01	18 01	20 09	—	—	—	—	—	—	—	—
Fort Sandeman	—	—	—	26 03	29 03	22 09	28 23	33 48	34 59	23 53	—	—	No	ascent	—	—	—	—	—	21 03	30 05	34 08	34 12	—
Jacobabad	25 06	25 08	25 07	28 03	23 06	23 13	19 35	24 41	22 54	22 59	27 06	29 76	26 05	20 05	34 08	27 07	30 11	33 06	32 07	33 07	31 07	32 04	15 28	—
Jhelum	27 08	29 04	30 11	31 18	27 06	09 06	32 35	34 33	—	—	02 04	30 03	27 06	29 08	19 08	22 06	34 07	32 06	32 10	33 12	23 12	27 06	34 21	35 34
Jiwani	18 03	25 03	25 03	25 07	26 08	32 03	26 08	30 34	32 26	25 35	29 10	31 04	06 04	06 14	06 14	07 07	03 31	02 21	03 17	04 14	02 14	18 09	—	—
Karachi	31 05	31 05	34 06	31 08	27 05	20 09	31 28	32 35	34 43	25 50	36 08	29 03	32 08	03 04	17 04	20 15	32 08	35 03	16 05	07 11	11 10	31 18	35 19	34 34
Khanpur	34 14	25 15	26 11	36 18	32 07	24 18	31 30	31 50	—	—	36 14	33 13	34 12	33 05	31 05	34 12	35 17	30 17	27 14	28 06	27 07	26 07	34 27	—
Lahore	29 03	31 11	30 15	30 16	26 14	25 19	32 37	34 50	35 56	34 74	28 08	28 13	29 12	33 09	33 09	37 15	33 05	31 08	31 07	31 10	35 09	34 12	35 27	35 26
Multan	16 03	20 03	20 05	26 03	16 05	23 06	28 33	33 48	—	—	20 15	20 15	33 15	33 16	32 12	27 15	31 06	30 03	35 03	03 04	07 05	26 03	35 39	35 38
Peshawar	—	15 04	30 02	29 05	24 04	24 09	31 18	33 27	33 40	33 56	—	35 03	01 03	15 05	27 06	34 09	—	17 02	33 08	31 15	33 13	33 22	34 18	—
Quetta	—	—	—	—	37 26	30 09	33 30	33 37	—	—	—	—	No	ascent	—	—	—	—	—	—	34 03	34 10	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

Drosh 51508 12118
Jhelum 59809 12510

Bogra 85804 42404

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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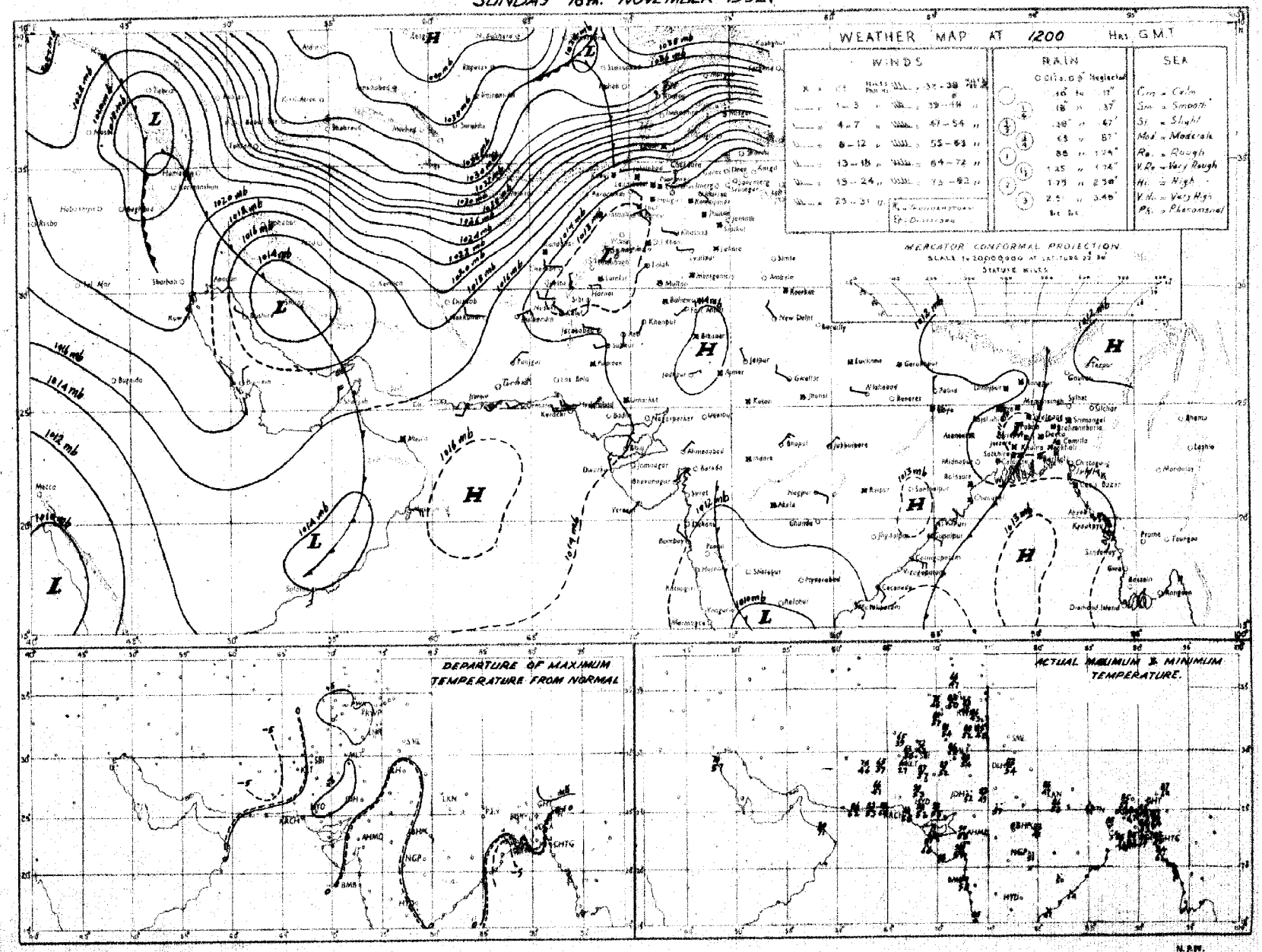
PAKISTAN DAILY WEATHER MAP

SUNDAY 16th. NOVEMBER 1952.

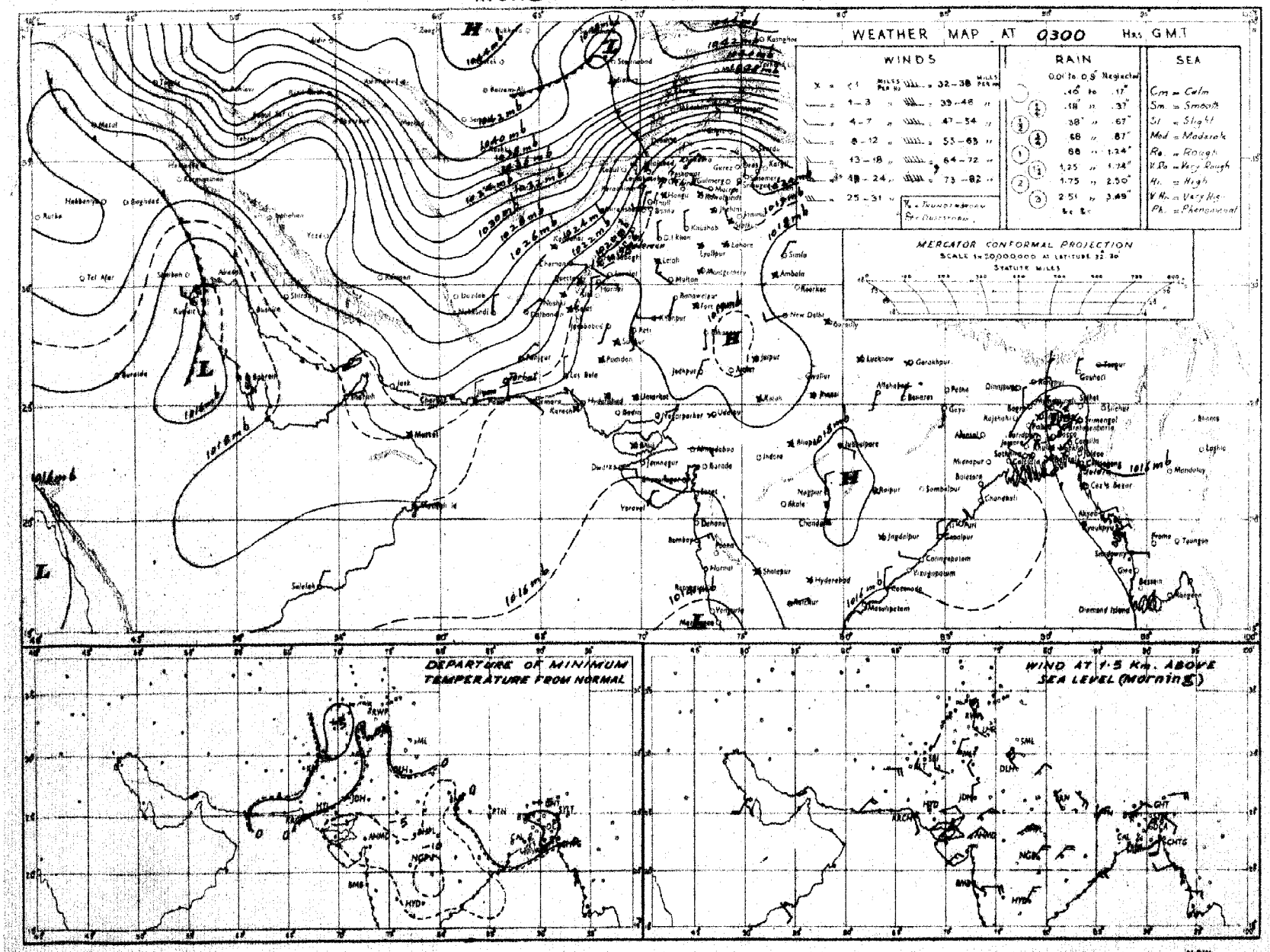


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 17th: NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR TUESDAY THE 18TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over Russian Turkistan has passed away eastwards but a fresh one lies north of Afghanistan.

The western disturbance over northern Iran persists there. Its secondary lies over east Persian Gulf and adjoining Arabia.

Weather remained dry over the country.

Night temperatures were appreciably to markedly above normal in the North-West Frontier Province and the Deltaic and Northern sub-divisions of East Pakistan. They were appreciably to markedly below normal in northwest Baluchistan.

Forecast valid until the evening of 19th :—Scattered rain is likely to fall in the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 18th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall: Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 65	0 00 00	97 00 0	123 78	0 0 9 0 0	- - - 85	000 67	0 00 00	97 00 0	152 78	0 0 9 6 0	- - - 86	+ 1	- 1	5.1	+ 2.7	174.9	108
	Chittagong	000 66	0 xx xx	96 00 0	117 77	0 0 9 0 0	- - - 85	000 68	0 xx xx	96 00 0	156 77	0 0 9 6 0	- - - 65	+ 2	0	4.7	+ 3.2		108
	Noakhali	000 67	0 00 00	95 10 0	115 74	0 0 9 0 0	- - - 85	000 71	0 00 00	96 00 4	144 76	0 0 6 0 0	- - - 67	+ 2	+ 2	4.2	+ 3.0	117.0	115
	Comilla	000 70	0 00 00	94 00 0	110 77	0 0 9 0 0	- - - 84	000 68	0 20 02	96 00 0	140 79	0 0 9 0 0	- - - 78	+ 1	+15	5.8	+ 4.3	16.4	64
	Brahmanbaria	000 69	0 00 00	97 00 0	113 81	0 0 9 0 0	- - - 87	000 69	3 00 00	97 03 1	152 81	3 0 7 4 0	0 x 6 67	—	—	2.0	+ 2.0	82.6	78
	Dacca	000 69	0 00 00	96 01 1	110 77	1 8 4 0 0	3 x x 85	000 70	0 00 00	95 05 2	148 74	0 0 9 5 0	9 x 6 67	—	—	—	-	—	—
	Narayanganj	000 67	0 00 00	xx 00 0	119 79	0 0 9 0 0	- - - 88	000 68	7 18 02	97 03 2	164 80	0 0 9 7 0	- - - 70	+ 5	+ 5	2.0	+ 1.2	73.5	74
	Mymensingh	000 71	0 00 00	98 00 0	119 77	0 0 9 0 0	- - - 88	000 75	0 00 00	98 00 0	163 77	0 0 9 0 0	- - - 70	+ 1	+ 6	2.1	+ 1.4	59.2	91
	Sripangal	000 69	1 00 00	xx 01 1	120 71	1 1 x 0 0	- - - 86	000 65	2 00 00	97 02 1	155 72	0 0 9 3 0	- - - 60	0	+ 1	2.9	+ 1.6	113.2	98
EAST PAKISTAN (Deltaic)	Khulna	000 67	0 00 00	99 00 0	136 77	0 0 9 0 0	- - - 86	000 66	0 31 02	99 00 0	155 77	0 0 9 0 0	- - - 68	+ 3	+ 3	0.6	- 0.4	66.4	68
	Satkhira	000 67	3 00 00	97 03 1	129 81	1 5 7 5 0	- - - 80	000 65	2 00 00	97 03 1	153 70	2 5 7 5 0	- - - 64	+ 1	+ 1	0.4	- 0.2	64.9	65
	Jessore	000 67	2 00 00	96 01 1	129 75	2 5 6 0 0	- - - 86	000 65	3 22 02	96 01 1	150 70	2 5 6 0 0	- - - 62	—	—	0	- 0.8	51.1	65
	Faridpur	000 67	3 00 00	95 05 0	115 78	2 4 8 1 0	3 x 7 85	000 69	7 00 00	95 05 1	150 74	5 5 8 1 0	3 x 0 67	+ 4	+ 4	0.6	- 0.3	60.4	71
	Barisal	000 69	0 00 00	98 00 1	117 80	0 0 9 0 0	- - - 87	000 69	1 16 02	99 01 1	150 76	1 4 4 0 0	- - - 68	+ 4	+ 4	2.7	+ 1.5	99.9	81
	Pabna																		52
	Rampur Boalia																		58
EAST PAKISTAN (North)	Sirajganj	000 75	0 00 00	xx 00 0	119 76	0 0 9 0 0	- - - 78	000 66	3 00 00	97 xx 0	150 77	3 2 8 0 0	- - - 59	- 4	- 3	0.5	- 0.1	76.0	64
	Bogra	000 69	2 09 02	96 01 1	115 79	2 1 8 0 0	- - - 84	000 70	5 03 02	96 03 1	152 76	4 4 6 2 0	- - - 67	+ 2	+ 5	2.6	+ 1.9	81.4	69
	Dinajpur	000 68	6 00 00	xx 02 0	120 80	5 4 7 0 0	- - - 82	000 68	0 00 00	96 00 0	162 79	0 0 9 0 0	- - - 62	+ 4	+ 2	0.7	+ 0.4	83.5	73
	Rangpur	000 xx	1 00 00	98 02 1	--- --	0 0 9 1 0	- - - --	000 xx	1 09 02	98 02 1	--- --	1 1 8 0 0	- - - --	—	—	0.9	+ 0.5	85.7	84
KASHMIR	Srinagar †																		20
	Gulmerg ††																		7
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Miagar †																		—
	Allahabad †																		—
PUNJAB (North)	Lyallpur	000 49	2 25 02	96 00 0	155 79	0 0 9 0 0	- - - 88	000 42	0 25 02	96 00 0	174 56	0 0 9 0 0	- - - 52	+ 7	+ 5	0	0	11.9	12
	Lahore	000 51	0 00 00	96 00 0	147 81	0 0 9 0 0	- - - 86	000 36	0 00 00	95 05 0	175 47	0 0 9 0 0	- - - 47	+ 3	+ 1	0	0	11.2	14
	Sialkot	000 50	0 00 00	97 00 0	141 74	0 0 9 0 0	- - - 82	000 42	0 00 00	97 00 0	161 58	0 0 9 0 0	- - - 49	+ 2	0	0	- 0.1	22.2	22
	Jhelum	000 38	0 00 00	93 00 0	146 79	0 0 9 0 0	- - - 88	000 39	0 00 00	97 00 0	175 56	0 0 9 0 0	- - - 46	—	—	0	—	23.4	—
	Rawalpindi *	000 29	0 00 00	99 00 0	207 77	0 0 9 0 0	- - - 86	000 34	0 00 00	99 00 1	004 49	0 0 9 0 0	- - - 42	+ 3	0	0	- 0.2	32.2	35
	Murree †	000 27	0 31 02	99 00 0	051 57	0 0 9 0 0	- - - 65	000 11	2 05 02	99 01 1	040 55	0 0 9 0 4	2 0 x 48	+ 9	+ 7	0.2	- 0.1	52.2	59
	Attock	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	3 00 00	98 xx 0	--- --	0 0 9 0 1	- - - --	—	—	—	—	—	—
	Khushab	000 54	0 00 00	98 00 0	152 82	0 0 9 0 0	- - - 88	000 39	0 00 00	99 00 0	178 56	0 0 9 0 0	- - - 50	+ 6	+ 1	0	0	5.0	15
PUNJAB (South)	Montgomery	000 66	0 00 00	96 00 0	152 86	0 0 9 0 0	- - - 90	000 46	0 23 02	96 00 0	176 58	0 0 9 0 0	- - - 49	+ 7	- 2	0.2	+ 0.2	5.6	10
	Lyallpur	000 38	0 31 02	97 00 0	162 86	0 0 9 0 0	- - - 87	000 46	0 00 00	97 00 0	184 50	0 0 9 0 0	- - - 49	—	—	0	-	2.8	8
	Multan	000 53	0 00 00	97 00 0	161 81	0 0 9 0 0	- - - 86	000 45	0 00 00	96 00 0	175 57	0 0 9 0 0	- - - 52	+ 4	—	0	0	3.2	7
	Khanpur	000 54	0 00 00	96 00 0	157 85	0 0 9 0 0	- - - 90	000 42	0 20 01	96 00 0	178 54	0 0 9 0 0	- - - 49	+ 3	- 2	0	0	2.7	6
	Bahawalpur	000 57	0 00 00	97 00 0	155 83	0 0 9 0 0	- - - 89	000 47	0 00 00	97 00 0	171 50	0 0 9 0 0	- - - 48	+ 4	- 2	0	0	5.4	8
	Fort Abbas	000 54	0 25 03	97 00 0	159 87	0 0 9 0 0	- - - 90	000 35	0 00 00	96 00 0	180 54	0 0 9 0 0	- - - 45	—	—	0	—	1.2	5
N.-W. F. P. (Upper)	Drosh *	000 16	0 11 02	98 00 1	068 64	0 0 9 3 0	- - - 72	000 19	0 00 00	98 00 0	114 47	0 0 9 0 0	- - - 46	+ 8	+ 3	0	-	25.2	18
	Chakdara *	000 53	0 00 00	98 00 0	025 72	0 0 9 0 0	- - - 80	000 38	0 05 01	98 00 0	022 45	0 0 9 0 0	- - - 42	—	—	0	—	17.6	—
	Cherat *	000 27	0 36 12	98 00 0	049 64	0 0 9 0 0	- - - 68	000 23	0 30 10	99 00 0	068 61	0 0 9 0 0	- - - 58	+ 3	+ 0	0	- 0.1	17.2	30
	Peshawar	000 48	0 13 02	96 00 0	161 72	0 0 9 0 0	- - - 83	000 40	1 10 02	96 02 1	182 59	0 0 9 0 1	- - - 54	+ 7	+ 6	0	0	7.6	14
	Parachinar †	000 29	0 13 02	99 00 0	041 63	0 0 9 0 0	- - - 70	000 27	4 06 02	97 02 0	049 48	4 0 7 6 0	3 x 0 41	+ 7	+ 2	0	-	26.1	29
	Miranshah *	000 54	0 11 02	99 00 0	059 75	0 0 9 0 0	- - - 77	000 41	0 00 00	99 00 0	052 54	0 0 9 0 0	- - - 53	—	—	0.1	x 0.1	6.5	13
	Bannu	000 64	0 13 02	99 00 0	167 76	0 0 9 0 0	- - - 84	000 38	0 27 02	99 00 0	187 58	0 0 9 0 0	- - - 54	—	—	0	—	8.1	11
	D. I. Khan	000 58	0 00 00	97 00 0	187 85	0 0 9 0 0	- - - 82	000 37	0 00 00	97 00 0	179 56	0 0 9 0 0	- - - 52	+ 2	+ 5	0	- 0.1	1.7	19
N.-W. F. P. (Lower)	Wana *																		13
	Landikotal*	000 40	0 00 00	99 00 0	060 56	0 0 9 0 0	- - - 71	000 31	1 00 00	99 03 0	069 52	0 0 9 0 2	- - - 46	—	—	0	—	2.9	—
	Hangu	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	2 00 00	98 01 1	--- --	0 0 9 0 4	0 0 x --	—	—	—	—	—	—
	Thull	xxx xx	0 15 04	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	3 02 06	98 01 1	--- --	0 0 9 0 3	0 0 0 --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 23	0 00 00	98 00 0	048 76	0 0 9 0 0	- - - 75	000 14	0 00 00	98 00 0	097 45	0 0 9 0 0	- - - 40	+ 5	+ 1	0	0	14.5	11
	Hindubagh †	000 35	0 25 05	98 00 0	060 62	0 0 9 0 0	- - - 69	000 18	0 23 02	98 00 0	064 40	0 0 9 0 0	- - - 32	—	—	—	—	—	—
	Loralai *	000 48	0 00 00	97 00 0	052 66	0 0 9 0 0	- - - 78	000 33	0 27 05	97 00 0	080 45	0 0 9 0 0	- - - 38	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 18 03	98 00 0	--- —	0 0 9 0 0	- - - --	000 xx	0 27 02	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.1	5.9	14
	Sibi	000 40	0 10 05	98 00 0	143 91	0 0 9 0 0	- - - 92	000 40	0 00 00	97 00 0	181 58	0 0 9 0 0	- - - 51	—	—	0	—	1.9	5
	Quetta †	000 36	0 02 03	97 00 0	040 62	0 0 9 0 0	- - - 64	000 32	0 00 00	98 10 0	020 41	0 0 9 1 0	- - - 27	—	—	0	0	2.7	9
	Chaman *	000 41	0 27 03	97 00 0	082 84	0 0 9 0 0	- - - 66	000 23	0 11 02	97 00 0	103 43	0 0 9 0 0	- - - 40	- 1	- 2	0	0	3.0	8
	Nushki*	000 44	0 00 00	97 00 0	138 85	0 0 9 0 0	- - - 68	000 33	0 00 00	98 00 0	166 46	0 0 9 0 0	- - - 41	—	—	0	—	2.9	—
	Dalbandin *	000 29	0 07 07	94 05 0	087 65	0 0 9 0 0	- - - 66	000 24	0 00 00	95 05 0	092 37	0 0 9 0 0	- - - 32	- 7	- 7	0	0	2.9	4
	Nokkundi *	000 51	0 15 05	96 00 0	038 69	0 0 9 0 0	- - - 70	000 24	0 31 02	99 00 0	074 41	0 0 9 0 0	- - - 41	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 17	0 31 03	99 00 0	056 61	0 0 9 0 0	- - - 64	000 17	0 18 03	99 00 0	068 35	0 0 9 0 0	- - - 31	+ 2	+ 1	0	0	5.2	7
	Turbat	000 48	0 05 05	98 00 0	170 84	0 0 9 0 0	- - - 86	000 46	0 13 05	98 00 0	212 80	0 0 9 0 0	- - - 62	—	—	0	—	4.9	—
	Panjgur *	000 29	0 36 07	96 00 0	062 68	0 0 9 0 0	- - - 65	000 28	0 06 02	96 00 0	070 46	0 0 9 0 0	- - - 41	- 8	- 8	0	—	1.4	5
	Las Bela							000 44	0 31 04	98 00 0	179 74	0 0 9 0 0	- - - xx	—	—	0	—	0.2	—
	Ormara	000 78	0 13 05	98 00 0	148 88	0 0 9 0 0	- - - 88	000 60	0 00 00	98 00 0	180 84	0 0 9 0 0	- - - 59	—	—	0	0	0.6	6
	Pasni	000 52	0 18 02	98 00 0	156 85	0 0 9 0 0	- - - 98	000 48	0 31 02	96 00 0	184 65	0 0 9 0 0	- - - 61	+13	+ 2	0	- 0.1	0.8	6
	Jiwani	000 54	0 16 05	95 05 0	157 81	0 0 9 0 0	- - - 86	000 34	0 02 07	95 05 4	192 66	0 0 9 0 0	- - - 60	—	—	0	—	—	4
SIND (Upper)	Reti	000 53	0 27 02	96 00 0	154 86	0 0 9 0 0	- - - 88	000 45	0 00 00	96 00 0	192 55	0 0 9 0 0	- - - 47	—	—	0	-	3.8	—
	Jacobabad	000 51	0 27 03	97 00 0	158 85	0 0 9 0 0	- - - 88	000 38	0 00 00	96 00 0	183 59	0 0 9 0 0	- - - 54	+ 3	+ 1	0	0	1.3	4
	Sukkur	000 56	0 34 04	96 00 0	153 86	0 0 9 0 0	- - - 89	000 38	0 13 02	96 00 0	177 59	0 0 9 0 0	- - - 55	—	—	0	—	1.0	4
	Pad Idan	000 41	0 31 03	98 00 0	159 56	0 0 9 0 0	- - - 89	000 45	0 31 02	98 00 0	175 53	0 0 9 0 0	- - - 50	—	—	0	—	4.5	—
SIND (Lower)	Karachi (Masora)	000 69	0 25 09	99 00 0	152 81	0 0 9 0 0	- - - 85	000 51	0 02 05	95 05 0	177 69	0 0 9 0 0	- - - 66	+ 1	0	0	- 0.1	7.2	8
	Karachi (A. P.)	000 58	0 23 18	98 00 0	150 85	0 0 9 0 0	- - - 91	000 41	0 00 00	97 00 0	180 62	0 0 9 0 0	- - - 57	—	—	0	—	7.7	—
	Badin	000 51	0 00 00	98 00 0	151 89	0 0 9 0 0	- - - 92	000 55	0 00 00	97 00 0	176 59	0 0 9 0 0	- - - 55	—	—	0	- 0.1	8.6	9
	Nagar parkar																		—
	Cabor (Umarkot)	000 42	0 36 05	97 00 0	145 85	0 0 9 0 0	- - - 93	000 44	0 00 00	97 00 0	172 65	0 0 9 0 0	- - - 54	—	—	0	—	4.7	—
	Hyderabad	000 44	0 05 03	97 00 0	147 87	0 0 9 0 0	- - - 94	000 46	0 00 00	97 00 0	176 63	0 0 9 0 0	- - - 56	+ 6	- 3	0	0	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †							000 21	2 34 03	99 01 1	019 35	0 0 9 0 1	0 6 0 23						
	Jalalabad *	000 58	0 00 00	97 00 0	018 82	0 0 9 0 0	3 x x 83	000 35	2 27 02	97 01 0	023 61	0 0 9 4 0	3 x 9 45	—	—	0	—	4.0	12
	Kandahar *	000 45	0 00 00	98 00 0	049 60	0 0 9 0 0	- - - 68	000 32	0 00 00	97 00 0	082 36	0 0 9 0 0	- - - 35	—	—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 18TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_X T_X$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_n T_n$	Departure from Normal of $T_X T_X$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabbar	—																	4
	Jask	—																	5
	Meshed	—																	10
	Bushire	—																	11
Arabia	Muscat	—	000 04	0 09 02	99 00 0	179 78	0 0 9 0 0	- - - 80	000 62	0 11 02	99 00 0	191 72	0 0 9 0 0	- - - 71	- 8	- 8	0.4	—	2.5
	Sharjah	—																	4
	Kuwait (b)	—	000 55	0 36 08	96 00 0	188 60	0 0 9 0 0	- - - 63	000 50	0 21 06	96 00 0	260 56	0 0 9 0 0	- - - 55	—	—	0.1	—	2.3

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 2 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Statesman	23 197	587 00	1 09 07	98 02 0	164 78	11 5 00	5 3 300	—	0 52 47	1 09 22
Jalamani	28 148	740 06	1 04 09	98 01 0	186 79	00 9 01	8 4 300	—	—	—
Jalamani	28 156	782 12	0 27 08	98 00 0	110 82	00 9 00	8 4 324	—	0 52 70	1 27 22
Martand	23 098	670 32	3 02 10	99 02 0	109 81	31 5 00	6 5 300	—	0 01 78	—
Martand	23 095	654 18	3 02 10	99 02 0	152 81	22 6 00	6 5 300	—	0 00 69	—
Daressa	23 249	645 18	0 09 04	98 00 0	179 77	00 9 00	2 5 305	—	0 51 65	1 00 xx
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	740 14	013 22	153 60	000 45	231 32	855 08	185 08	700 45	129 93	500 44

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
559 92	555 55	119 78	250 49	289 03	220 21	359 09	220 42	688 00	165 47	466 00	079 94	504 00	699 04	823 50	769 95

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	07 05	08 03	08 02	25 06	—	—	—	—	—	—	06 08	03 04	—	—	—	—	05 02	02 04	07 05	11 03	07 09	0 23	26 38	—
Chhor	06 01	05 02	06 02	08 04	23 04	24 10	24 13	24 18	24 35	—	—	—	—	—	—	—	05 13	05 09	02 07	10 27	29 03	23 08	22 08	26 14
Chittagong	03 03	07 02	22 04	22 20	21 17	26 10	38 08	—	—	—	34 07	34 06	22 03	24 09	21 21	23 15	02 06	04 06	24 04	22 18	20 12	22 16	32 13	—
Cox's Bazar	36 07	04 02	11 03	25 03	28 17	29 05	05 10	03 12	—	—	34 07	35 07	01 06	25 09	08 09	13 10	36 09	34 06	32 04	22 09	20 13	21 18	35 15	24 06
Dacca	34 03	30 03	31 09	30 06	30 14	—	—	—	—	—	30 04	33 02	27 08	28 04	—	—	17 04	16 03	17 03	25 06	28 10	29 04	—	—
Dalbandin	—	—	08 10	03 16	06 08	—	—	—	—	—	—	—	06 13	07 18	07 08	—	—	—	07 08	07 12	24 06	23 05	22 20	24 19
Drosh	—	—	—	—	26 01	23 06	13 08	28 25	29 51	28 66	—	—	—	08 03	03 08	04 04	—	—	—	—	05 13	01 21	33 13	25 28
Fort Sandeman	—	—	—	27 01	18 02	24 01	10 08	09 25	00 53	07 67	—	—	—	21 03	25 03	23 05	—	—	—	27 03	22 06	23 03	26 11	—
Jacobabad	37 12	32 12	32 09	01 06	01 05	27 06	22 12	26 26	26 38	—	32 04	35 03	35 09	08 06	14 01	26 05	35 02	34 03	01 05	03 05	08 02	35 12	33 14	—
Jhelum	31 05	31 07	31 15	31 12	32 12	36 11	27 17	28 29	26 40	—	34 08	32 15	32 17	35 08	02 04	01 03	32 07	32 14	32 15	30 11	02 22	03 02	33 11	26 24
Jiwani	04 21	04 17	—	—	—	—	—	—	—	—	26 06	03 04	05 09	—	—	—	02 15	02 11	01 11	03 08	02 07	—	—	—
Karachi	22 04	21 06	21 06	21 05	14 07	18 11	21 19	24 19	24 31	26 43	31 02	32 04	07 05	07 09	09 09	—	35 15	33 07	07 06	12 06	14 04	21 14	35 12	—
Khanpur	26 05	24 06	21 03	30 03	26 01	26 09	24 28	25 32	26 45	—	—	—	—	—	—	—	19 05	25 07	20 05	09 06	04 05	27 07	35 23	27 25
Lahore	31 06	31 07	32 10	32 15	32 14	30 11	26 21	26 35	26 47	27 76	28 17	31 13	30 13	32 15	32 15	—	31 13	30 10	31 17	30 19	32 12	05 04	03 06	28 25
Multan	01 05	10 06	07 07	07 06	05 06	32 06	26 17	26 30	26 44	—	22 04	24 04	29 01	02 06	06 11	35 07	27 02	31 02	35 08	32 05	33 05	27 13	29 15	35 30
Peshawar	—	17 03	24 04	32 13	33 09	32 07	29 06	29 28	28 39	—	—	36 03	32 04	33 12	32 05	05 06	—	15 03	28 03	33 13	35 06	36 07	26 20	—
Quetta	—	—	—	—	34 09	36 09	01 10	01 15	—	—	—	—	No	ascent	cold	—	—	—	—	—	34 03	01 13	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiGG Cddv v)

Dacca 91702 42705

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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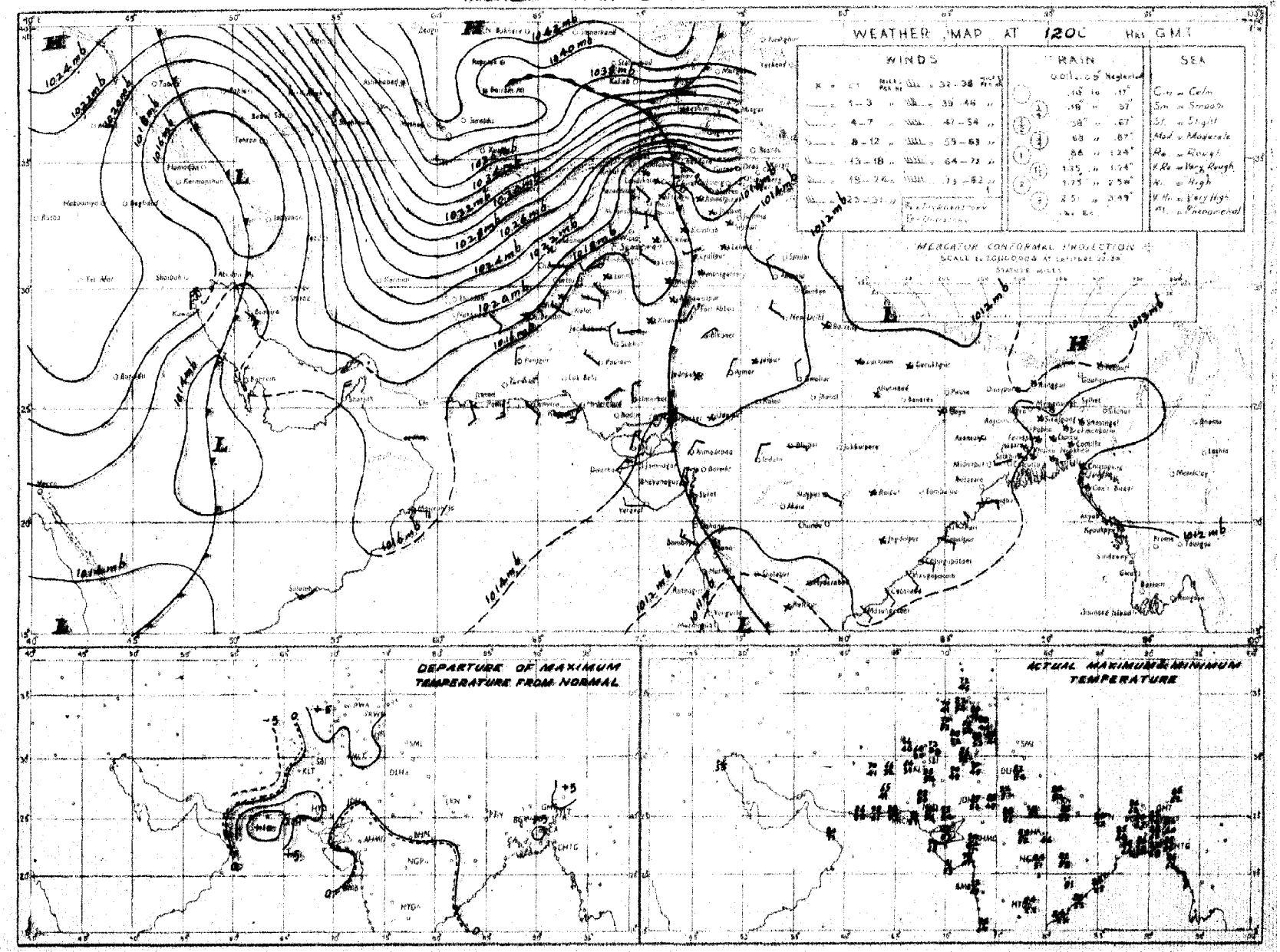
PAKISTAN DAILY WEATHER MAP

MONDAY 17th: NOVEMBER 1952

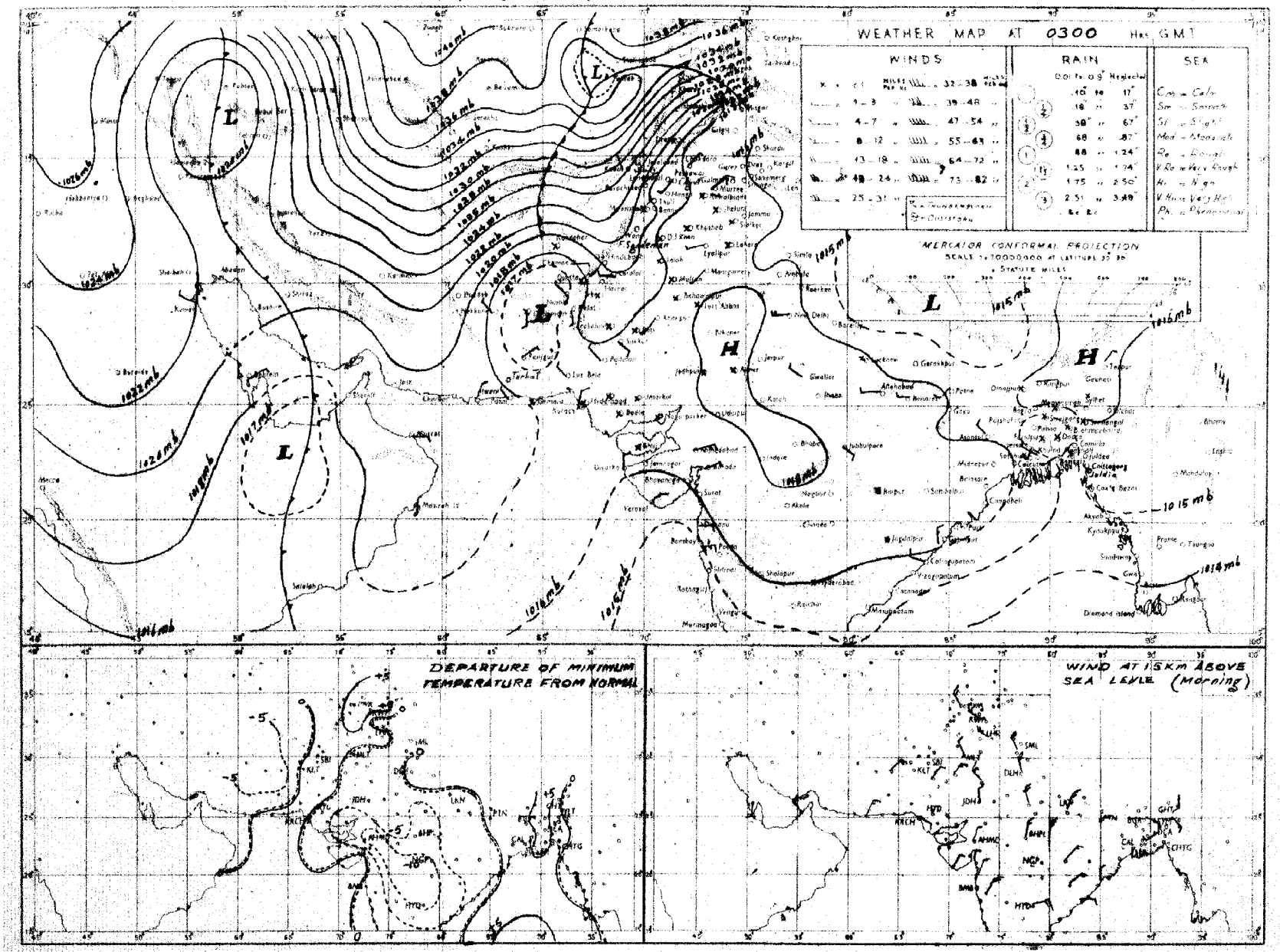


Rainfall amounts indicated in the above chart refer to past 9 hours

N.R.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 18th NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 19TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's western disturbance over Russian Turkistan is moving slowly eastwards.

The secondary over east Persian Gulf has become unimportant. A trough of low extends from northwest to southwest Iran.

Weather remained dry over the country.

Night temperatures were generally appreciably below normal in northwest Baluchistan, plains of the Punjab and lower Sind, and were appreciably above normal in the Northern and Deltaic sub-divisions of East Pakistan.

Forecast valid until the evening of 20th :—Dry weather will prevail over the country.

Karachi-11.
The 19th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Divisions	Sub-divisions	STATION	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of TxTx	TnTn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	(East)	Cox's Bazar	000 62	0 00 00	97 00 0	119 80	0 0 0 0 0	- - - 85	000 63	0 00 00	97 00 0	146 79	0 0 0 0 0	5 × × 67	+ 1	0	5.1	+ 2.5	174.0	108
		Chittagong	000 65	0 36 02	96 00 0	117 78	0 0 0 0 0	- - - 83	000 68	0 07 02	96 00 0	150 78	0 0 0 0 0	- - - 65	0	0	4.7	+ 3.1		108
		Noakhali	000 57	0 00 00	95 10 0	118 74	0 0 0 0 0	- - - 85	000 67	0 00 00	96 05 4	144 77	0 0 0 0 0	- - - 67	+ 2	+ 2	5.1	+ 3.9	174.0	115
		Comilla	000 71	3 00 00	96 00 0	115 81	8 2 5 0 0	- - - 83	000 69	0 13 02	96 00 0	145 79	0 0 0 0 0	- - - 71	0	+ 8	5.2	+ 4.3	16.4	94
		Brahmanbaria	000 69	4 00 00	97 03 1	115 80	4 4 4 5 0	- - - 84	000 63	0 13 02	97 00 1	155 77	0 0 0 0 0	- - - 67	—	—	5.9	+ 2.9	82.6	78
		Dacca	000 71	5 00 00	96 01 2	115 77	2 4 5 0 0	8 - - 80	000 69	1 00 00	97 03 4	150 74	0 0 0 3 0	8 × × 64	—	—	—			
		Narayanganj	000 69	6 00 00	×× 00 0	120 80	0 0 0 7 0	- - - 86	000 70	1 34 02	97 01 4	156 79	0 0 0 3 0	- - - 68	0	+ 3	2.0	+ 1.1	73.5	74
		Mymensingh	000 71	0 00 00	98 00 0	122 78	0 0 0 0 0	- - - 83	000 73	0 00 00	98 00 0	155 77	0 0 0 0 0	- - - 69	+ 1	+ 5	2.1	+ 1.8	89.2	91
		Srimangal	000 71	6 36 02	×× 03 1	114 73	5 8 6 3 0	- - - 83	000 66	4 00 00	97 02 1	150 69	0 0 0 3 1	- - - 62	+ 3	+ 3	2.0	+ 1.6	113.3	98
	(Deltaic)	Khulna	000 76	0 00 00	99 00 0	117 77	0 0 0 0 0	- - - 87	000 76	0 00 00	99 00 0	152 80	0 0 0 0 0	- - - 68	+ 4	+ 3	0.6	- 0.5	66.4	88
		Satkhira	000 69	2 00 00	97 03 1	116 85	2 5 7 0 0	- - - 82	000 66	3 00 00	97 03 1	150 74	2 5 7 5 0	- - - 66	+ 3	+ 3	0.4	- 0.3	64.9	65
		Jessore	000 70	7 00 00	96 03 2	112 75	7 8 8 0 0	- - - 85	000 69	0 00 00	97 00 0	151 71	0 0 0 0 0	- - - 65	—	—	0	- 0.9	51.1	85
		Faridpur	000 69	4 00 00	95 05 1	104 75	2 4 6 3 0	6 × 6 85	000 70	0 00 00	95 05 0	160 74	0 0 0 0 0	9 × × 66	+ 4	+ 3	0.8	- 0.2	66.4	71
		Barisal	000 66	1 00 00	97 01 1	116 80	0 0 0 2 0	- - - 87	000 67	1 29 02	99 01 1	151 76	0 0 0 5 0	- - - 67	+ 4	+ 3	2.7	+ 1.5	99.9	81
	(North)	Pabna																		59
		Rampur Boalia																		56
		Sirajganj	000 70	4 00 00	×× 00 0	116 75	4 5 8 0 0	- - - 86	000 68	5 00 00	96 02 1	149 73	5 4 6 0 0	- - - 65	+ 4	+ 3	0.5	- 0.2	76.0	64
		Bogra	000 71	3 00 00	96 01 1	116 78	2 8 6 0 0	- - - 85	000 70	2 00 00	95 01 1	150 77	0 0 0 3 0	- - - 69	+ 3	+ 7	2.6	+ 1.9	81.4	60
		Dinajpur	000 67	0 00 00	×× 00 0	118 78	0 0 0 0 0	- - - 86	000 72	0 00 00	95 00 0	140 84	0 0 0 0 0	- - - 64	+ 4	+ 4	0.7	+ 0.4	88.5	72
		Rangpur	000 ××	1 00 00	98 02 1	---- --	1 1 8 0 0	- - - --	000 ××	1 09 02	98 02 1	---- --	1 1 8 0 0	- - - --	—	—	0.9	+ 0.5	88.7	84
KASHMIR		Srinagar †																		26
		Gulmerg ††																		—
		Sonamerg (a)																		71
		Dras ††																		26
		Leh ††																		8
		Skardu †																		6
		Gilgit *																		5
		Misgar †																		—
		Allabad †																		—
PUNJAB	(North)	Lyallpur	000 86	0 25 02	96 00 0	128 82	0 0 0 0 0	- - - 87	000 45	0 00 00	97 00 0	163 50	0 0 0 0 0	- - - 42	+ 6	+ 1	0	0	11.9	12
		Lahore	000 48	0 00 00	96 00 0	128 78	0 0 0 0 0	- - - 82	000 46	0 00 00	96 05 0	160 56	0 0 0 0 0	- - - 46	+ 2	0	0	0	11.2	19
		Sialkot	000 53	0 00 00	97 00 0	132 74	0 0 0 0 0	- - - 82	000 47	1 00 00	97 02 0	162 53	0 0 0 0 1	- - - 49	+ 2	0	0	- 0.1	32.2	32
		Jhelum	000 42	1 00 00	97 02 1	119 77	0 0 0 0 1	- - - 85	000 35	0 13 02	96 00 0	169 50	0 0 0 0 0	- - - 41	—	—	0	-	21.4	—
		Rawalpindi *	000 35	0 31 00	99 00 1	000 71	0 0 0 0 0	- - - 82	000 35	0 00 00	99 00 1	088 48	0 0 0 0 0	- - - 48	+ 5	0	0	- 0.2	88.3	36
		Murree †	000 23	2 07 03	98 01 1	024 55	0 0 8 0 4	8 2 × 67	000 21	0 29 02	98 00 1	035 49	0 0 0 0 0	- - - 47	+11	+ 6	0.2	- 0.2	53.3	59
		Attock	××× ××	0 00 00	97 00 1	---- --	0 0 0 0 0	- - - --	××× ××	0 00 00	98 00 0	---- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
		Khushab	000 85	0 29 05	99 00 0	122 83	0 0 0 0 0	- - - 89	000 35	0 05 01	98 00 0	162 54	0 0 0 0 0	- - - 45	+ 7	+ 4	0	0	5.0	15
	(South)	Montgomery	000 45	0 00 00	96 00 0	137 82	0 0 0 0 0	- - - 87	000 46	0 00 00	96 00 0	168 53	0 0 0 0 0	- - - 48	+ 4	- 3	0.2	0	3.4	10
		Lyallpur	000 41	0 00 00	97 00 0	141 86	0 0 0 0 0	- - - 87	000 49	0 00 00	97 00 0	158 49	0 0 0 0 0	- - - ××	—	—	0		2.8	8
		Multan	000 49	0 18 04	96 00 0	140 82	0 0 0 0 0	- - - 88	000 40	0 00 00	97 00 0	151 55	0 0 0 0 0	- - - 45	+ 8	- 5	0	0	3.2	7
		Khanpur							000 46	0 20 02	96 00 0	151 57	0 0 0 0 0	- - - 55		+ 4	0	0	9.7	6
		Bahawalpur	000 55	0 00 00	97 00 0	136 84	0 0 0 0 0	- - - 90	000 41	0 00 00	97 00 0	150 54	0 0 0 0 0	- - - 50	+ 5	- 1	0	0	5.4	8
		Port Abbas	000 44	0 23 02	96 00 0	137 85	0 0 8 0 0	- - - 89	000 21	0 23 02	96 00 0	157 61	0 0 0 0 0	- - - 45	—	—	0	—	1.3	8
N.-W. F. P.	(Upper)	Drosh *	000 15	1 11 02	98 01 1	038 68	0 0 0 0 1	- - - 72	000 14	0 00 00	98 00 0	195 45	0 0 0 0 0	- - - 44	—	+ 1	0	-	25.2	18
		Chakdara *	000 53	0 00 00	98 00 0	008 75	0 0 0 0 0	- - - 81	000 32	0 36 02	98 00 0	012 44	0 0 0 0 0	- - - 40	—	—	0	—	17.5	—
		Cherat *	000 25	0 31 07	98 00 0	032 65	0 0 0 0 0	- - - 72	000 29	0 34 14	98 00 0	039 60	0 0 0 0 0	- - - 52	+ 7	+ 4	0	- 0.1	17.8	29
		Peshawar	000 47	0 16 02	97 00 0	123 75	0 0 0 0 0	- - - 85	000 38	0 16 03	96 00 0	168 56	0 0 0 0 0	- - - 47	+ 9	- 1	0	0	7.0	14
		Parachinar †	000 27	0 13 02	99 00 2	027 84	0 0 0 0 0	- - - 72	000 17	0 05 02	99 02 0	044 51	0 0 0 0 0	- - - 41	+ 9	+ 2	0	—	26.1	29
		Miranshah *	000 76	0 07 03	99 00 0	024 77	0 0 0 0 0	- - - 80	000 34	0 05 02	99 00 0	045 54	0 0 0 0 0	- - - 53	—	—	0.1	0	6.5	13
		Kohat	000 64	0 13 02	99 00 0	138 76	0 0 0 0 0	- - - 86	000 34	0 31 02	99 00 0	171 56	0 0 0 0 0	- - - 49	—	—	0	—	8.1	11
		Bannu	000 59	0 13 02	97 00 0	138 83	0 0 0 0 0	- - - 83	000 40	0 00 00	97 00 0	160 48	0 0 0 0 0	- - - 46	+ 2	- 1	0	- 0.1	1.7	10
	(Lower)	D. I. Khan																		11
		Wana *	000 35	0 00 00	99 00 0	047 70	0 0 0 0 0	- - - 72	000 26	0 00 00	99 00 0	047 50	0 0 0 0 0	- - - 40	—	—	0	—	2.9	—
		Landikotal*	000 ××	0 00 00	98 00 0	---- --	0 0 0 0 0	- - - --	××× ××	0 00 00	98 00 0	---- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
		Hangu	000 ××	0 00 00	96 00 0	---- --	0 0 0 0 0	- - - --	××× ××	0 00 00	98 00 0	---- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
		Thull																		—
BALUCHISTAN	(North)	Fort Sandeman*	000 07	0 00 00	98 00 0	027 73	0 0 0 0 0	- - - 75	000 14	0 00 00	98 00 0	097 45	0 0 0 0 0	- - - 39	+ 5	0	0	0	14.5	11
		Hindubagh †	000 23	0 18 02	98 00 0	045 60	0 0 0 0 0	- - - 73	000 21	0 23 05	98 00 0	054 53	0 0 0 0 0	- - - 33	—	—	—	—	—	—
		Loralai *	000 48	0 00 00	97 00 0	042 66	0 0 0 0 0	- - - 78	000 41	0 27 05	97 00 0	048 45	0 0 0 0 0	- - - 38	—	—	0	—	7.9	—
		Harnai (a)	000 ××	0 09 02	96 00 0	---- --	0 0 9 9 0	- - - --	000 ××	0 27 05	96 00 0	---- --	0 0 9 0 0	- - - --	—	—	0	- 0.1	5.9	14
		Sibi	000 48	0 23 05	99 00 0	129 90	0 0 0 0 0	- - - 91	000 39	0 00 00	97 00 0	169 51	0 0 0 0 0	- - - 48	—	—	0		1.9	5
		Quetta †	000 41	0 36 02	99 00 0	039 62	0 0 0 0 0	- - - 69	000 29	0 00 00	96 10 0	050 41	0 0 0 0 0	- - - 27	—	—	0	- 0.1	5.7	9
		Chaman *	000 41	0 27 03	97 00 0	084 62	0 0 0 0 0	- - - 66	000 29	0 09 02	97 00 0	098 42	0 0 0 0 0	- - - 38	- 1	- 4	0	0	2.2	8
		Nushki*	000 41	0 27 03	97 00 0	120 65	0 0 0 0 0	- - - 67	000 33	0 09 05	97 00 0	175 49	0 0 0 0 0	- - - 43	—	—	0	—	2.9	—
		Dalbandin *	000 23	1 05 03	95 05 0	073 66	0 0 0 0 4	- - - 67	000 26	0 00 00	95 05 0	088 37	0 0 0 0 0	- - - 33	- 6	- 6	0	0	2.9	4
		Nokkundi *	000 25	4 29 02	96 03 0	071 71	0 0 0 0 5	0 0 × 73	000 19	0 34 02	99 00 0	078 47	0 0 9 0 0	- - - 45	—	—	0	—	1.7	2
	(South)	Kalat †	000 17	0 31 02	99 00 0	051 61	0 0 9 0 0	- - - 65	000 16	0 18 05	99 00 0	064 34	0 0 9 0 0	- - - 30	+ 3	0	0	0	5.2	7
		Turbat	000 48	0 05 05	98 00 0	153 84	0 0 9 0 0	- - - 85	000 45	0 05 05	98 00 0	173 65	0 0 9 0 0	- - - 57	—	—	0	—	4.9	—
		Panjgur *	000 29	0 36 03	97 00 0	053 67	0 0 9 0 0	- - - 73	000 25	0 05 03	97 00 0	071 44	0 0 9 0 0	- - - 40	0	- 4	0	—	1.4	5
		Las Bela	000 75	0 23 02	97 00 0	148 92	0 0 9 0 0	- - - 95	000 39	0 31 02	98 00 0	165 69	0 0 0 0 0	- - - XX	—	—	0	—	0.2	8
		Ormara	000 78	0 27 05	99 00 0	153 80	0 0 9 0 0	- - - 85	000 58	0 09 02	99 00 0	162 62	0 0 9 0 0	- - - 60	—	—	0	0	0.6	6
		Pasni	000 64	0 18 07	97 00 0	155 80	0 0 9 0 0	- - - 82	000 47	0 34 05	96 00 0	181 61	0 0 9 0 0	- - - 61	- 3	+ 2	0	- 0.1	0.3	6
		Jiwani	000 47	0 16 03	98 00 0	156 79	0 0 9 0 0	- - - 86	000 49	0 03 05	96 00 0	180 64	0 0 9 0 0	- - - 63	—	—	0	—	—	4
SIND	(Upper)	Rohri	000 43	0 27 02	96 00 0	141 86	0 0 9 0 0	- - - 88	000 52	0 23 02	96 00 0	156 55	0 0 9 0 0	- - - 49	—	—	0	—	3.8	—
		Jacobabad	000 37	0 31 03	97 00 0	130 84	0 0 9 0 0	- - - 88	000 37	0 00 00	96 00 0	153 63	0 0 9 0 0	- - - 54	+ 3	+ 1	0	0	1.3	4
		Sukkur	000 44	0 02 05	96 00 0	149 85	0 0 9 0 0	- - - 88	000 51	0 05 03	95 00 0	151 59	0 0 9 0 0	- - - 55	—	—	0	—	1.0	4
		Padidan	000 44	0 00 00	98 00 0	145 85	0 0 9 0 0	- - - 88	000 38	0 00 00	98 00 0	159 59	0 0 9 0 0	- - - 50	—	—	0	—	4.5	—
	(Lower)	Karachi (*Manora*)	000 65	0 25 00	99 00 0	148 80	0 0 9 0 0	- - - 85	000 65	0 00 00	96 00 0	156 71	0 0 9 0 0	- - - 67	+ 1	+ 1	0	- 0.1	7.3	8
		Karachi (*A. P.*)	000 51	0 35 02	98 00 0	147 85	0 0 9 0 0	- - - 90	000 47	0 00 00	96 00 0	158 62	0 0 9 0 0	- - - 55	—	—	0	—	7.7	—
		Badin	000 53	0 31 02	98 00 0	148 89	0 0 9 0 0	- - - 94	000 48	0 00 00	97 00 0	159 60	0 0 9 0 0	- - - 55	—	—	0	- 0.2	3.8	9
		Nagar parkar																		—
		Chhor (*Umarkot*)	000 57	0 00 00	97 00 0	144 85	0 0 9 0 0	- - - 90	000 48	0 00 00	97 00 0	153 65	0 0 9 0 0	- - - 54	—	—	0	—	4.7	—
		Hyderabad	000 41	0 05 02	97 00 0	147 85	0 0 9 0 0	- - - 89	000 40	0 23 02	97 00 0	158 60	0 0 9 0 0	- - - 53	+ 1	- 6	0	0	4.1	7
Junagarh		Veraval																		20
Afghanistan		Kabul †							000 20	2 34 02	99 00 0	071 32	0 0 9 0 0	- - - 35	—	—	0	—	3.8	12
		Jalalabad *	000 37	2 00 00	97 01 1	090 80	0 0 9 4 0	5 × 0 84	000 33	0 00 00	97 00 0	075 55	0 0 9 0 0	- - - 32	—	—	0	—	2.7	—
		Kandahar *																		—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 19TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. as to date	Departure from Normal	Since 1st Jan. as to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabbar	--																	4
	Jask	--																	5
	Meshed	--																	10
	Bushire	--																	11
Arabia	Muscat	--	000 67	0 31 02	99 00 0	172 79	0 0 9 0 0	- - - 79	000 64	0 29 05	99 00 0	182 77	0 0 9 0 0	- - - 72	- 4	- 2	0.4	--	2.5	4
	Sharjah	--																		4
	Kuwait (b)	--	000 51	0 05 02	96 00 0	227 62	0 0 9 0 0	- - - 76	000 47	0 26 04	96 00 0	272 59	0 0 9 0 0	- - - 56	--	--	0.1	--	2.8	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Bartmoor	33 079	744 06	5 35 09	98 03 1	130 82	38 6 40	--	--	--	--
British Garalifde	35 085	705 08	1 10 00	99 02 0	141 82	11 6 00	2 4 110	--	0 00 83	1 06 XX
British Endevour	33 227	640 06	0 00 00	98 00 0	157 77	00 9 00	6 4 302	--	0 54 66	1 00 00
Clamforbef	33 100	732 06	5 31 05	99 01 1	141 83	82 5 43	6 5 300	--	0 52 73	1 31 X0
Mo zaffari	33 153	566 12	0 06 10	99 00 0	159 81	00 9 00	2 4 307	--	0 01 73	1 06 22
Daressa	33 237	674 18	0 32 00	96 02 0	168. 78	00 9 00	2 5 290	--	0 00 69	1 30 XX
British Endevour	33 244	614 18	0 29 05	99 00 0	174 79	00 9 00	6 4 101	--	0 52 57	1 29 X1
Muzaffari	33 156	577 18	0 05 16	99 00 0	165 79	00 9 00	2 4 104	--	0 53 73	1 XX XX
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc:	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Karachi	780 14	013 26	1 18 60	000 42	261 11	854 96	175 37	700 37	106 33	559 50	559 97	301 68	869 93	555 55
	16	17	18	19	20	21	22	23	24	25	26	27		
Karachi	549 08	190 52	678 00	151 31	456 00	049 95	494 00	699 96	813 50	769 98	572 50	979 03		

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	05 03	--	--	--	--	--	--	--	--	--	18 04	24 04	--	--	--	--	21 08	21 03	01 05	35 10	28 04	--	--	--
Chhor	03 01	01 01	35 01	29 04	28 09	25 08	24 12	27 29	--	--	--	--	--	--	--	--	26 05	25 04	28 05	31 04	25 11	27 08	27 12	25 19
Chittagong	01 03	01 03	30 05	22 15	21 18	23 16	24 10	--	--	--	26 09	24 04	31 06	29 09	--	--	04 04	04 03	29 01	21 17	23 17	29 09	29 19	29 24
Cox's Bazar	36 10	36 13	35 09	24 07	24 29	24 15	36 13	29 14	31 13	--	01 12	01 11	35 10	32 08	35 12	35 10	01 10	01 00	26 03	20 09	21 09	28 11	29 13	30 17
Dacca	24 07	25 07	25 05	24 09	29 13	29 05	--	--	--	--	03 06	02 09	02 09	34 09	--	--	27 02	14 02	03 04	01 04	02 05	29 22	30 23	--
Dalbandin	--	--	08 08	06 06	24 10	16 06	--	--	--	--	--	--	06 06	07 11	34 04	33 12	--	--	07 08	06 09	01 11	31 13	27 16	34 33
Drosh	--	--	--	--	02 06	02 04	17 13	--	--	--	--	--	--	33 01	34 04	36 03	--	--	--	--	03 03	02 12	22 12	28 39
Fort Sandeman	--	--	--	28 01	31 06	26 06	25 11	25 35	25 44	25 54	--	--	--	23 04	30 03	29 12	--	--	--	21 03	26 06	31 11	27 33	--
Jacobabad	29 07	30 06	31 09	33 03	22 02	26 15	23 17	35 33	25 34	25 49	35 07	03 08	26 08	29 05	33 07	25 13	25 07	27 06	27 04	34 06	31 08	28 07	29 16	--
Jhelum	31 06	36 12	28 10	30 09	24 02	35 04	22 98	26 25	--	--	04 04	29 05	31 10	29 06	26 04	27 06	35 02	35 06	30 03	31 09	33 08	29 03	28 17	27 37
Jiwani	02 06	36 07	36 11	36 11	33 08	17 09	25 18	24 43	24 40	--	35 06	34 07	01 07	03 13	22 21	35 21	01 15	30 09	01 07	36 08	36 10	33 10	--	--
Karachi	14 03	12 03	01 03	01 08	25 04	26 11	24 13	26 21	25 25	24 32	29 15	30 07	36 05	27 09	28 10	34 04	30 17	29 16	31 10	30 11	28 12	28 16	--	--
Khanpur	33 06	22 04	32 02	36 08	29 09	29 15	27 29	30 37	--	--	25 19	25 15	25 13	--	--	--	34 10	34 30	35 07	34 11	33 33	33 19	--	--
Lahore	31 03	31 14	31 16	31 31	32 13	30 06	25 09	27 71	--	--	28 20	29 19	29 13	29 09	33 09	30 03	31 18	30 23	30 17	31 07	35 01	30 09	30 35	--
Multan	23 03	23 02	22 03	26 07	26 12	38 13	28 18	26 29	--	--	30 45	31 13	30 10	30 01	31 02	34 04	28 11	28 07	22 04	18 03	06 05	30 40	30 19	27 24
Peshawar	--	03 03	32 04	32 13	26 04	26 06	26 19	--	--	--	--	34 04	01 04	31 03	30 07	29 13	--	29 03	31 04	29 06	29 08	28 07	30 35	--
Quetta	--	--	--	--	25 11	25 05	25 19	24 35	24 58	24 54	--	--	No	ascent	cold	--	--	--		--	32 12	29 13	33 33	--
Veraval	..																							
Bushire	..																							
Sharjah	..																							

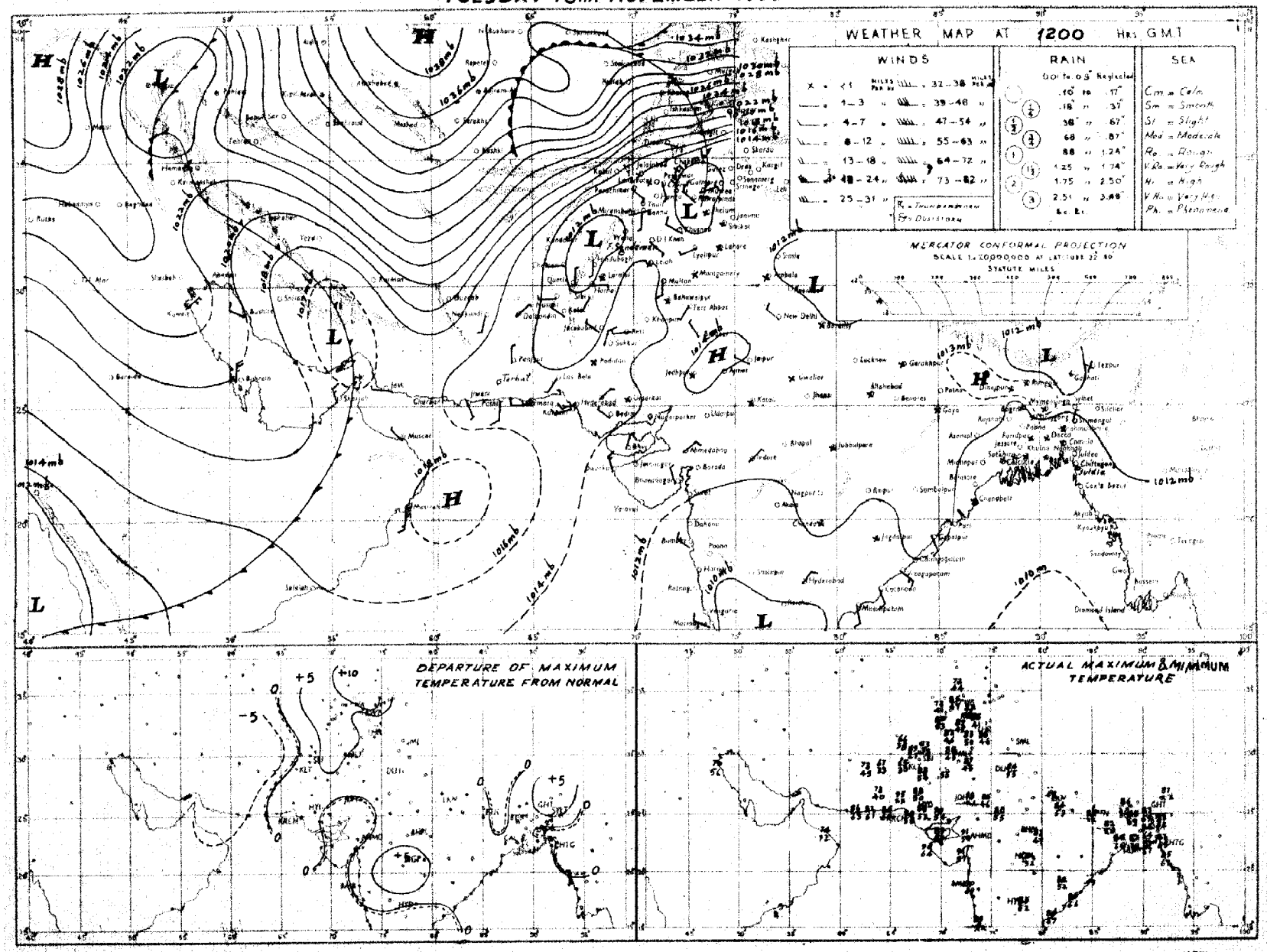
Cloud Observation Data (iiiGG Cddv v')

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

Printed at Nasir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

TUESDAY 18th: NOVEMBER 1952

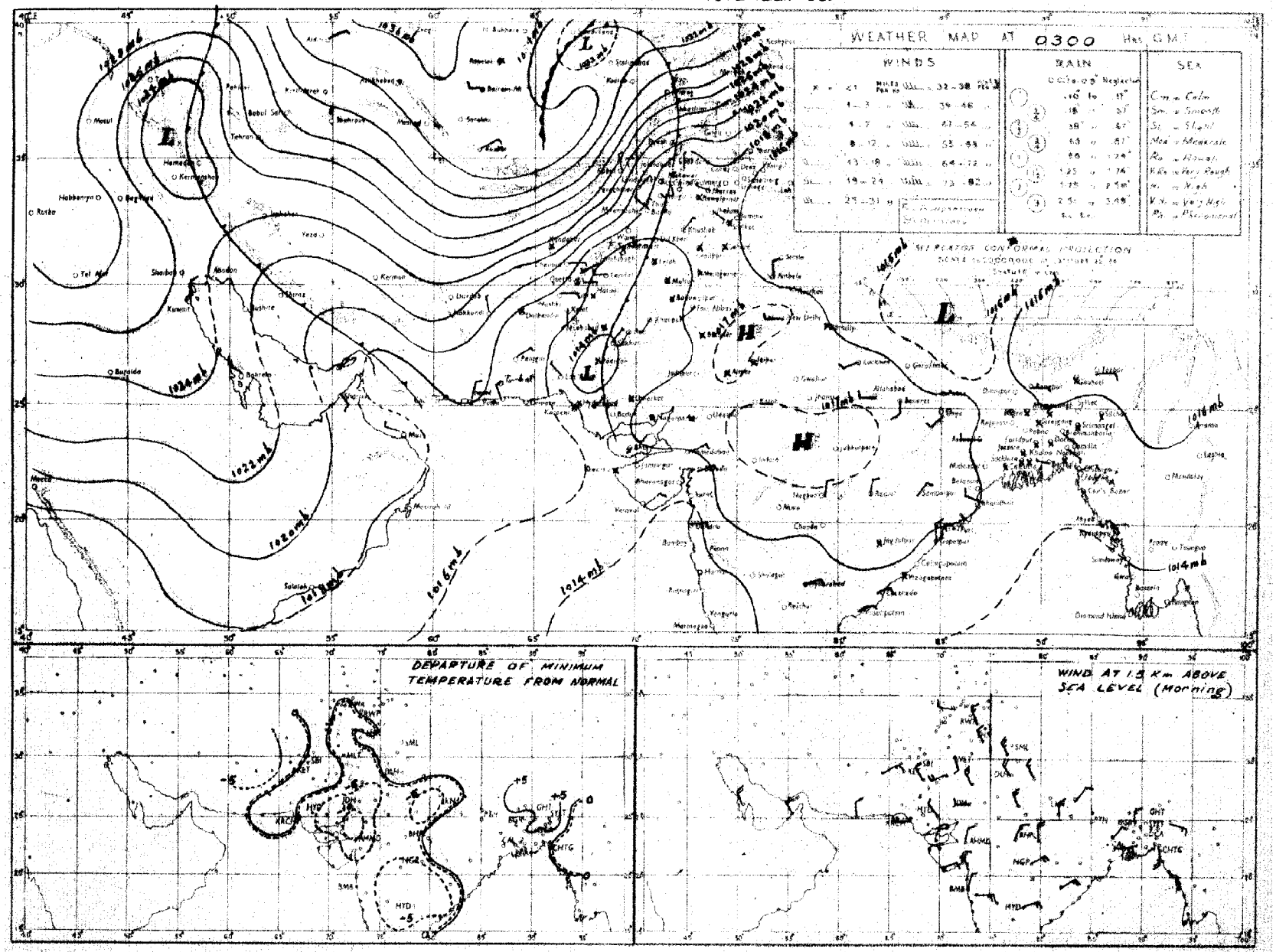


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 19th NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours

N.R.W.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 20TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over Russian Turkistan is passing away eastwards across the extreme north of West Pakistan.

The trough over Iran persists there.

Weather remained dry over the country.

Night temperatures were appreciably to markedly below normal in Baluchistan. They were appreciably above normal in the Deltaic and Northern sub-divisions of East Pakistan.

Forecast valid until the evening of 21st :—Dry weather will prevail over the country.

Karachi-11.
The 20th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of TxTx	TnTn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 67	0 00 00	97 00 0	113 79	0 0 9 0 0	9 x x 85	000 65	0 00 00	97 00 0	152 78	0 0 9 0 0	- - - 65	+ 1	- 2	5.1	+ 2.5	174.0	163
	Chittagong	000 67	0 35 02	96 00 0	110 79	0 0 9 0 0	- - - 85	000 67	0 xx xx	96 00 0	152 76	0 0 9 0 0	- - - 64	+ 2	- 1	4.7	+ 2.0	—	168
	Noakhali	000 69	0 00 00	95 18 0	103 75	0 0 9 0 0	- - - 85	000 67	0 00 00	96 00 4	144 75	0 0 9 0 0	- - - 67	+ 3	+ 2	5.1	+ 2.5	174.0	115
	Comilla	000 71	5 00 00	94 83 1	114 79	5 2 5 8 0	- - - 83	000 65	0 00 00	96 00 0	144 78	0 0 9 0 0	- - - 65	04	+ 2	5.8	+ 4.2	66.4	94
	Brahmanbaria	000 70	4 00 00	87 03 1	103 79	4 4 4 0 0	- - - 85	000 69	0 00 00	97 00 0	146 78	0 0 9 0 0	- - - 67	—	—	5.9	+ 2.9	52.6	78
	Dacca	000 68	3 05 02	96 03 1	109 78	2 1 6 8 0	- - - 83	000 69	0 27 02	93 10 4	147 78	0 0 9 0 0	3 x x 65	—	—	—	—	—	—
	Narayanganj	000 69	1 00 00	xx 01 1	115 78	1 0 8 3 0	- - - 88	000 68	0 31 02	95 05 4	149 77	0 0 9 0 0	- - - 69	+ 5	+ 4	2.0	+ 1.1	75.5	74
	Mymensingh	000 67	0 00 00	99 00 0	110 78	0 0 9 0 0	- - - 83	000 72	0 00 00	98 00 0	144 78	0 0 9 0 0	- - - 68	+ 1	+ 4	2.1	+ 1.5	88.2	91
	Srimangal	000 69	3 00 00	xx 01 1	112 71	3 8 7 0 0	- - - 83	000 66	0 00 00	96 00 1	152 70	0 0 9 0 0	- - - 60	+ 3	+ 1	2.9	+ 1.5	113.5	96
EAST PAKISTAN (Deltaic)	Khulna	000 69	2 00 00	98 01 0	119 77	2 2 8 0 0	- - - 85	000 68	0 00 00	99 00 0	150 79	0 0 9 0 0	- - - 68	+ 2	+ 3	0.6	- 0.5	66.4	63
	Satkhira	000 70	6 00 00	97 03 8	112 81	4 4 7 6 0	- - - 82	000 71	3 00 00	97 03 1	151 72	2 5 7 5 0	- - - 62	- 3	- 1	0.4	- 0.3	64.9	65
	Jessore	000 67	2 00 00	96 01 2	112 75	2 8 6 9 0	- - - 86	000 67	0 00 00	97 00 0	148 72	0 0 9 0 0	- - - 62	—	—	0	- 0.9	51.1	65
	Faridpur	000 68	2 00 00	95 05 0	111 79	2 4 8 0 0	6 x x 32	000 67	0 00 00	95 05 0	156 76	0 0 9 0 0	9 x x 64	+ 2	+ 1	0.8	- 0.2	66.4	71
	Barisal	000 68	1 00 00	98 01 1	109 78	1 5 6 0 0	- - - 85	000 67	0 00 00	99 00 4	150 76	0 0 9 0 0	7 x x 68	+ 2	+ 4	2.7	+ 1.3	99.0	81
EAST PAKISTAN (North)	Pabna																		49
	Rampur Boalia																		56
	Sirajganj	000 75	0 00 00	xx 00 0	128 77	0 0 9 0 0	- - - 87	000 70	4 00 00	96 01 1	150 76	4 4 8 6 0	- - - 65	+ 5	+ 3	0.5	- 0.2	76.0	64
	Bogra	000 69	1 00 00	98 01 1	117 xx	1 1 8 0 0	- - - 85	000 68	5 05 02	95 03 1	151 74	3 8 6 7 0	- - - 66	+ 3	+ 4	2.6	+ 1.9	81.4	69
	Dinajpur	000 64	0 00 00	xx 00 0	129 80	0 0 9 0 0	- - - 87	000 61	4 00 00	96 02 2	151 74	0 0 9 2 0	- - - 64	+ 5	+ 4	0.7	+ 0.4	88.5	72
	Rangpur	000 xx	1 00 00	98 03 2	---- --	1 1 8 0 2	- - - -	000 xx	6 07 02	98 02 1	---- --	0 0 9 2 0	- - - -	—	—	0.9	+ 0.5	88.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		1
	Skardu †																		8
	Gilgit *																		5
	Minger †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 42	0 00 00	96 00 0	127 83	0 0 9 0 0	- - - 88	000 45	0 00 00	96 00 0	154 50	0 0 9 0 0	- - - 50	+ 7	+ 2	0	0	11.0	12
	Lahore	000 51	0 00 00	99 00 0	121 77	0 0 9 0 0	- - - 84	000 46	0 00 00	96 00 0	154 51	0 0 9 0 0	- - - 45	+ 1	- 1	0	0	11.2	19
	Sialkot	000 51	1 00 00	97 00 1	126 73	1 0 8 0 0	- - - 83	000 38	0 00 00	97 00 0	159 59	0 0 9 0 0	- - - 51	+ 3	+ 2	0	- 0.1	32.2	32
	Jhelum	000 40	0 00 00	97 00 0	127 73	0 0 9 0 0	- - - 85	000 40	0 00 00	95 05 0	167 49	0 0 9 0 0	- - - 41	—	—	0	—	21.4	—
	Rawalpindi *	000 41	0 23 05	99 00 1	097 70	0 0 9 0 0	- - - 83	000 34	0 00 00	99 00 1	284 47	0 0 9 0 0	- - - 42	+ 6	- 1	0	- 0.2	38.3	25
	Murree †	000 33	0 31 05	98 00 0	021 52	0 0 9 0 0	- - - 64	000 20	0 31 02	98 00 0	021 48	0 0 9 0 0	- - - 45	+ 8	+ 4	0.2	- 0.2	58.3	50
	Attock	xxx xx	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - -	xxx xx	0 31 00	98 00 0	---- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Khushab	000 40	0 25 01	99 00 0	125 83	0 0 9 0 0	- - - 86	000 36	0 07 02	98 00 0	155 52	0 0 9 0 0	- - - 46	+ 4	- 3	0	0	5.0	18
PUNJAB (South)	Montgomery	000 57	0 00 00	98 00 0	128 74	0 0 9 0 0	- - - 88	000 40	0 00 00	96 00 0	158 57	0 0 9 0 0	- - - 48	+ 8	- 3	0.2	0	3.6	13
	Lyallpur	000 40	0 00 00	97 00 0	125 83	0 0 9 0 0	- - - 84	000 42	0 00 00	97 00 0	154 47	0 0 9 0 0	- - - 46	—	—	0	—	2.8	9
	Multan	000 42	0 00 00	97 00 0	123 84	0 0 9 0 0	- - - 82	000 37	0 00 00	96 00 0	148 61	0 0 9 0 0	- - - xx	+10	x	0	0	3.2	7
	Khanpur	000 52	0 00 00	96 00 0	125 86	0 0 9 0 0	- - - 87	000 54	0 18 05	96 00 0	144 59	0 0 9 0 0	- - - 55	0	+ 4	0	0	9.7	6
	Bahawalpur	000 57	0 00 00	97 00 0	126 82	0 0 9 0 0	- - - 89	000 54	0 18 02	97 00 0	142 54	0 0 9 0 0	- - - 48	+ 4	- 3	0	0	5.4	6
	Fort Abbas	000 44	0 23 02	96 00 0	121 55	0 0 9 0 0	- - - 88	000 32	0 18 02	96 00 0	151 61	0 0 9 0 0	- - - xx	—	—	0	—	1.3	3
N.-W. F. P. (Upper)	Drosh *	000 12	1 13 02	98 00 0	021 61	0 0 9 0 0	- - - 79	000 12	0 00 00	98 00 0	077 45	0 0 9 0 0	- - - 44	+6	+ 1	0	—	25.3	18
	Chakdara *	000 15	0 27 03	98 00 0	007 72	0 0 9 0 0	- - - 78	000 32	0 05 01	98 00 0	093 44	0 0 9 0 0	- - - 40	—	—	0	—	17.8	—
	Cherat *	000 20	0 18 04	98 00 0	025 65	0 0 9 0 0	- - - 73	000 27	0 31 02	98 00 0	029 54	0 0 9 0 0	- - - 48	+ 8	- 1	0	- 0.1	17.8	20
	Peshawar	000 50	0 00 00	96 00 0	128 70	0 0 9 0 0	- - - 80	000 40	0 00 00	96 00 0	166 51	0 0 9 0 0	- - - 48	+ 4	0	0	0	7.6	14
	Parachinar †	000 25	0 13 02	99 00 0	012 63	0 0 9 0 0	- - - 70	000 22	0 05 02	99 00 0	092 45	0 0 9 0 0	- - - 29	+ 7	0	0	-	26.1	29
	Miranshah *	000 57	0 11 03	99 00 0	023 75	0 0 9 0 0	- - - 78	000 16	0 05 02	96 00 0	033 54	0 0 9 0 0	- - - 52	—	—	0.1	+ 0.1	6.5	13
	Kohat	000 50	0 00 00	99 00 0	127 72	0 0 9 0 0	- - - 82	000 34	0 29 02	99 00 0	155 56	0 0 9 0 0	- - - 48	—	—	0	—	8.1	11
N.-W. F. P. (Lower)	Bannu	000 54	0 00 00	97 00 0	124 81	0 0 9 0 0	- - - 82	000 40	0 05 02	97 00 0	152 48	0 0 9 0 0	- - - 45	+ 1	- 2	0	- 0.1	1.7	10
	D. I. Khan																		11
	Wana *																		—
	Landikotal*	000 30	0 00 00	99 00 0	028 71	0 0 9 0 0	- - - 73	000 28	0 00 00	99 00 0	085 48	0 0 9 0 0	- - - 38	—	—	0	—	2.9	—
	Hangu	xxx xx	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - -	xxx xx	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Thall	xxx xx	0 00 00	98 00 0	---- --	0 0 0 0 0	- - - -	xxx xx	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 07	0 00 00	98 00 0	032 73	0 0 9 0 0	- - - 77	000 14	0 00 00	98 00 0	097 46	0 0 9 0 0	- - - 48	+ 7	+ 4	0	0	14.5	11
	Hindubagh †	000 23	0 31 18	97 00 0	038 59	0 0 9 0 0	- - - 69	000 27	0 29 12	97 00 0	052 51	0 0 9 0 0	- - - 43	—	—	—	—	—	—
	Lorlai *	000 30	0 00 00	97 00 0	016 68	0 0 9 0 0	- - - 74	000 29	0 23 05	97 00 0	058 44	0 0 9 0 0	- - - 36	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 18 05	98 00 0	---- --	0 0 9 0 0	- - - -	000 xx	0 27 05	96 00 0	--- --	0 0 9 0 0	- - - -	—	—	0	- 0.1	8.9	14
	Sibi	000 51	0 18 05	99 00 0	117 89	0 0 9 0 0	- - - 90	000 36	0 00 00	97 00 0	149 50	0 0 9 0 0	- - - 49	—	—	0	—	1.9	5
	Quetta †	000 30	0 02 05	99 00 0	028 60	0 0 9 0 0	- - - 61	000 32	0 00 00	98 10 0	050 43	0 0 9 0 0	- - - 29	—	—	0	- 0.1	3.7	9
	Chaman *	000 37	0 27 03	97 00 0	060 61	0 0 9 0 0	- - - 64	000 22	0 11 03	97 00 0	101 43	0 0 9 0 0	- - - 39	- 3	- 3	0	0	3.0	8
	Nushki*	000 36	0 27 09	97 00 0	096 67	0 0 9 0 0	- - - 68	000 33	0 09 09	96 00 0	150 49	0 0 9 0 0	- - - 45	—	—	0	—	3.9	—
	Dalbandin *	000 26	0 09 05	95 05 0	095 67	0 0 9 0 0	- - - 69	000 22	0 05 03	94 05 0	084 82	0 0 9 0 0	- - - 34	- 4	- 5	0	0	2.9	4
	Nokkundi *	000 08	0 25 02	98 00 0	072 75	0 0 9 0 0	- - - 76	000 19	0 34 02	99 00 0	151 47	0 0 9 0 0	- - - 48	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 16	0 31 02	99 00 0	051 59	0 0 9 0 0	- - - 64	000 17	0 18 05	99 00 0	063 26	0 0 9 0 0	- - - 22	+ 2	- 5	0	- 0.1	5.3	7
	Turbat	000 58	0 31 05	95 00 0	147 86	0 0 9 0 0	- - - 88	000 52	0 13 05	99 00 0	151 70	0 0 9 0 0	- - - 64	—	—	0	—	4.0	—
	Panjgur *	000 27	0 26 05	98 00 0	080 86	0 0 9 0 0	- - - 69	000 25	0 09 02	97 00 0	082 44	0 0 9 0 0	- - - 41	- 4	- 3	0	—	1.4	5
	Las Bela	000 34	0 20 02	98 00 0	128 98	0 0 9 0 0	- - - 86	000 32	0 00 00	96 00 0	154 52	0 0 9 0 0	- - - xx	—	—	0	—	0.3	8
	Ormara	000 77	0 23 05	99 00 0	129 84	0 0 9 0 0	- - - 86	000 53	0 00 00	99 00 0	143 59	0 0 9 0 0	- - - 59	—	—	0	0	0.6	6
	Pasni	000 56	0 13 07	97 00 0	127 80	0 0 9 0 0	- - - 86							+ 1					6
	Jiwani	000 57	0 25 03	96 00 0	144 88	0 0 9 0 0	- - - 88	000 28	0 36 09	96 00 0	152 57	0 0 9 0 0	- - - 61	—	—	0	—	—	4
SIND (Upper)	Reti	000 51	0 22 03	96 00 0	128 89	0 0 9 0 0	- - - 89	000 40	0 00 00	96 00 0	148 55	0 0 9 0 0	- - - 50	—	—	0	—	2.8	—
	Jacobabad	000 43	0 00 00	97 00 0	125 87	0 0 9 0 0	- - - 89	000 40	0 02 02	95 10 0	149 50	0 0 9 0 0	- - - 58	+ 4	0	0	0	3.8	4
	Sukkur	000 46	0 13 05	96 00 0	125 86	0 0 9 0 0	- - - 91	000 54	0 18 02	96 00 0	143 59	0 0 9 0 0	- - - 55	—	—	0	—	1.0	4
	Padidan	000 36	0 00 00	99 00 0	124 87	0 0 9 0 0	- - - 90	000 43	0 00 00	98 00 0	142 52	0 0 9 0 0	- - - 47	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 70	0 25 09	99 00 0	131 79	0 0 9 0 0	- - - 82	000 64	0 00 00	97 00 0	139 67	0 0 9 0 0	- - - 65	- 2	- 1	0	- 0.1	7.9	8
	Karachi (*A. P.*)	000 55	0 20 10	98 00 0	131 82	0 0 9 0 0	- - - 89	000 55	0 00 00	98 00 0	143 58	0 0 9 0 0	- - - 55	—	—	0	—	7.7	—
	Badin	000 53	0 00 00	98 00 0	125 89	0 0 9 0 0	- - - 94	000 61	0 00 00	97 00 0	154 62	0 0 9 0 0	- - - 62	—	—	0	- 0.2	3.8	9
	Nagar parkar																		—
	Chhor (*Umarkot*)	000 45	0 00 00	97 00 0	122 89	0 0 9 0 0	- - - 93	000 42	0 00 00	97 00 0	141 64	0 0 9 0 0	- - - 56	—	—	0	—	4.7	—
	Hyderabad	000 49	0 23 00	97 00 0	120 91	0 0 9 0 0	- - - 95	000 37	0 00 00	97 00 0	146 58	0 0 9 0 0	- - - 57	+ 7	- 1	0	0	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †							000 28	1 16 03	99 xx 0	046 41	1 8 8 0 0	- - - 37						
	Jalalabad *	000 48	0 00 00	97 00 0	075 78	0 0 9 0 0	8 x x 76	000 54	0 00 00	97 00 0	088 54	0 0 9 0 0	- - - 40	—	—	—	—	—	12
	Kandahar *							000 31	0 00 00	97 00 0	081 55	0 0 9 0 0	- - - 35		—	0	—	2.7	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 20TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_sT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 68	0 21 09	99 00 0	142 80	0 0 0 0 0	- - - 81	000 62	0 23 02	99 00 0	144 75	0 0 0 0 0	- - - 74	- 2	0	0.4	—	2.5	4
	Sharjah																		4
	Kuwait (b)	000 47	0 31 04	96 00 0	239 66	0 0 0 0 0	- - - 71	000 46	2 26 02	96 00 0	239 80	0 0 0 0 0	- - - 57	—	—	0.1	—	2.3	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Statesman	43 155	525 09	0 07 11	96 00 0	164 48	00 9 00	5 3 300	—	0 52 66	1 07 23
British Statesman	43 151	518 06	3 07 14	98 08 0	189 89	22 5 00	5 3 295	—	0 01 69	1 07 ××
Mozaffari	43 164	514 12	4 93 13	99 02 1	143 69	41 7 00	2 4 300	—	0 51 68	1 03 28
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—		iiiGG		PoPoPoToTo		TdoTdoTxcX1X2			PiPihihihi		T1T1TdiTdiTxi etc.				55555	hihiPiPiPi			T1T1TdiTdiTxi etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	011 25	154 60	000 39	191 62	854 99	185 97	700 89	136 25	[illegible] 40	539 98	301 95	829 98	000 00	309 19	225 73	349 08	210 55	518 48	185 97	678 80	166 19	466 00	079 93	514 00	659 04

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	18 01	04 03	01 04	23 05	23 08	—	—	—	—	—	15 03	05 09	27 03	24 09	24 07	26 09	24 04	23 03	20 02	24 07	25 05	—	—	—
Dhhor	21 04	18 03	15 01	22 09	29 10	26 09	27 17	25 23	—	—	—	—	—	—	—	—	24 03	28 05	20 05	27 04	31 04	29 07	25 18	20 20
Chittagong	36 04	35 04	38 05	23 12	23 15	24 20	29 18	—	—	—	36 06	31 08	31 07	27 12	—	—	36 06	35 04	35 08	23 08	23 11	22 04	—	—
Cox's Bazar	35 09	33 10	30 07	25 06	22 17	26 18	29 17	30 13	32 25	—	35 08	34 09	32 11	31 10	22 15	28 18	35 07	34 07	28 10	22 14	22 18	24 18	28 16	30 23
Dacca	33 05	33 02	32 02	29 07	31 08	29 17	29 25	—	—	—	13 05	19 62	27 03	18 08	20 08	30 05	30 05	29 07	30 05	28 06	29 05	03 14	—	—
Dalbandin	—	—	08 06	06 10	02 17	31 09	27 20	—	—	—	—	—	06 16	05 19	02 15	—	—	—	07 16	06 17	02 09	34 16	27 17	—
Drosh	—	—	—		03 04	23 18	17 11	27 29	27 27	—	—	—	—	15 01	22 03	21 04	—	—	—	—	06 04	17 02	20 21	20 20
Fort Sandeman	—	—	—	27 03	30 05	27 10	27 26	27 29	26 47	26 54	—	—	—	21 05	29 05	28 18	—	—	—	21 03	24 07	30 15	29 41	—
Jacobabad	29 02	32 02	32 08	25 03	30 07	32 09	26 17	20 20	—	—	27 04	25 06	24 04	30 05	31 07	31 09	29 04	31 05	26 06	25 04	32 10	29 11	29 21	—
Jhelum	07 01	29 03	29 04	30 05	32 10	28 07	28 17	28 38	28 44	—	04 04	—	—	15 01	28 02	29 11	01 01	29 03	30 06	31 10	30 07	29 03	27 23	26 55
Jiwani	36 10	02 10	02 11	02 14	26 12	31 08	26 25	—	—	—	30 17	24 09	02 16	03 11	02 15	29 07	03 23	02 10	07 16	04 12	26 14	26 08	—	—
Karachi	30 06	30 06	29 08	27 10	27 10	25 12	28 18	25 20	25 35	25 47	29 19	29 14	31 10	30 04	29 04	—	31 10	31 10	31 06	07 00	28 08	31 09	26 17	25 15
Khanpur	33 09	25 10	26 10	26 11	31 10	29 15	26 17	26 46	—	—	27 15	25 10	24 04	28 10	—	—	23 09	24 03	26 08	27 04	28 02	31 07	27 32	—
Lahore	32 07	31 09	31 09	30 09	33 05	28 09	28 28	28 36	27 56	27 76	26 07	27 07	28 07	26 07	28 10	29 10	10 04	26 07	30 07	31 05	25 05	29 09	26 21	27 52
Multan	20 06	19 07	19 06	11 08	35 05	27 06	29 21	27 29	—	—	18 04	18 12	18 18	10 08	31 07	—	17 06	17 06	20 05	25 03	23 06	26 16	28 27	28 41
Peshawar	—	16 04	08 03	22 08	24 06	29 06	27 18	27 49	27 58	—	—	31 04	28 02	05 02	19 01	26 02	—	26 01	01 03	25 05	01 01	24 06	28 22	28 18
Quetta	—	—	—	—	29 05	30 12	27 26	—	—	—	—	—	No	ascent	—	—	—	—		—	—	—	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 2.9, 4.5 4.9, 7.5 and 9.9 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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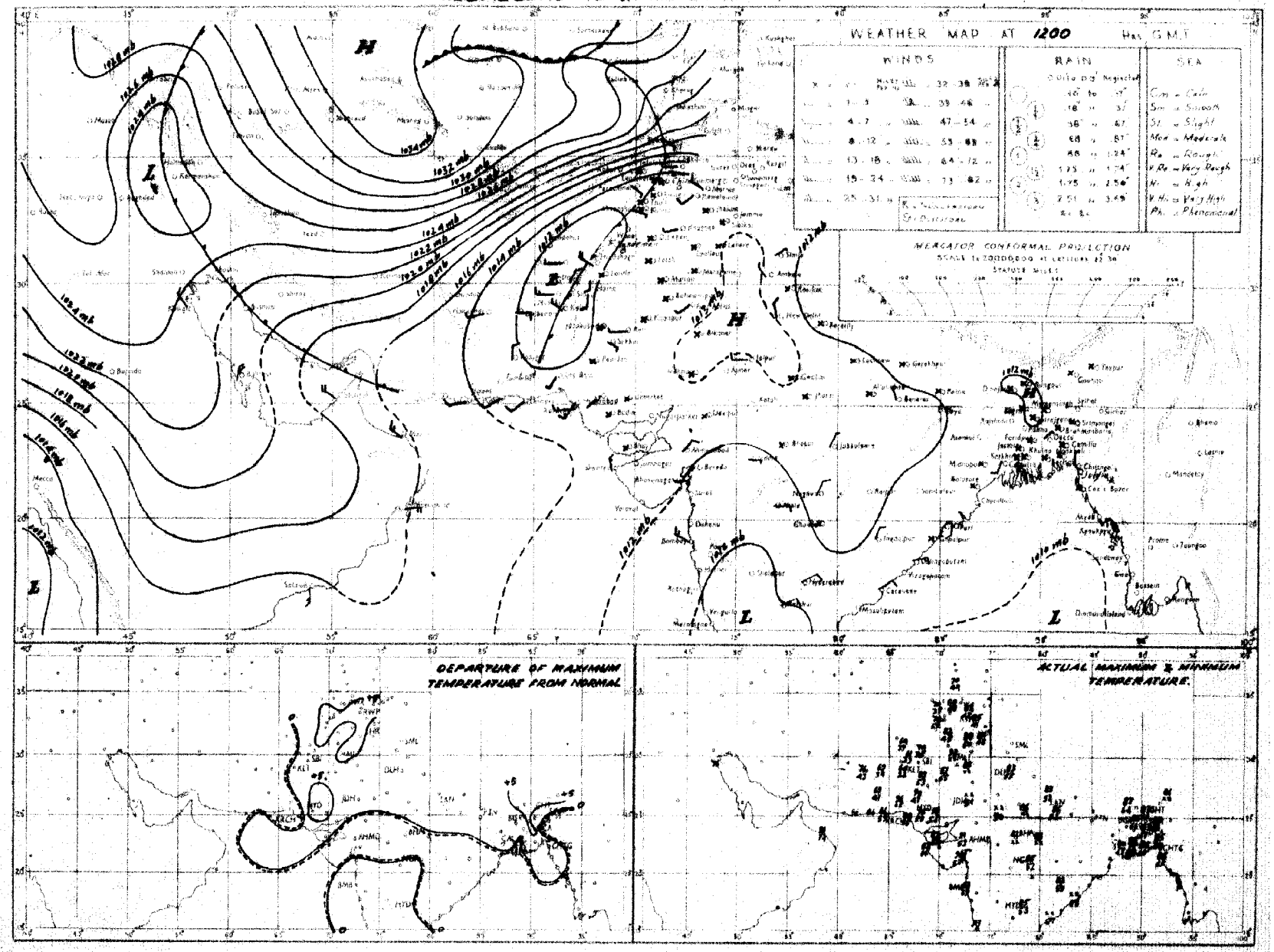
PAKISTAN DAILY WEATHER MAP

WEDNESDAY 19th. NOVEMBER 1952

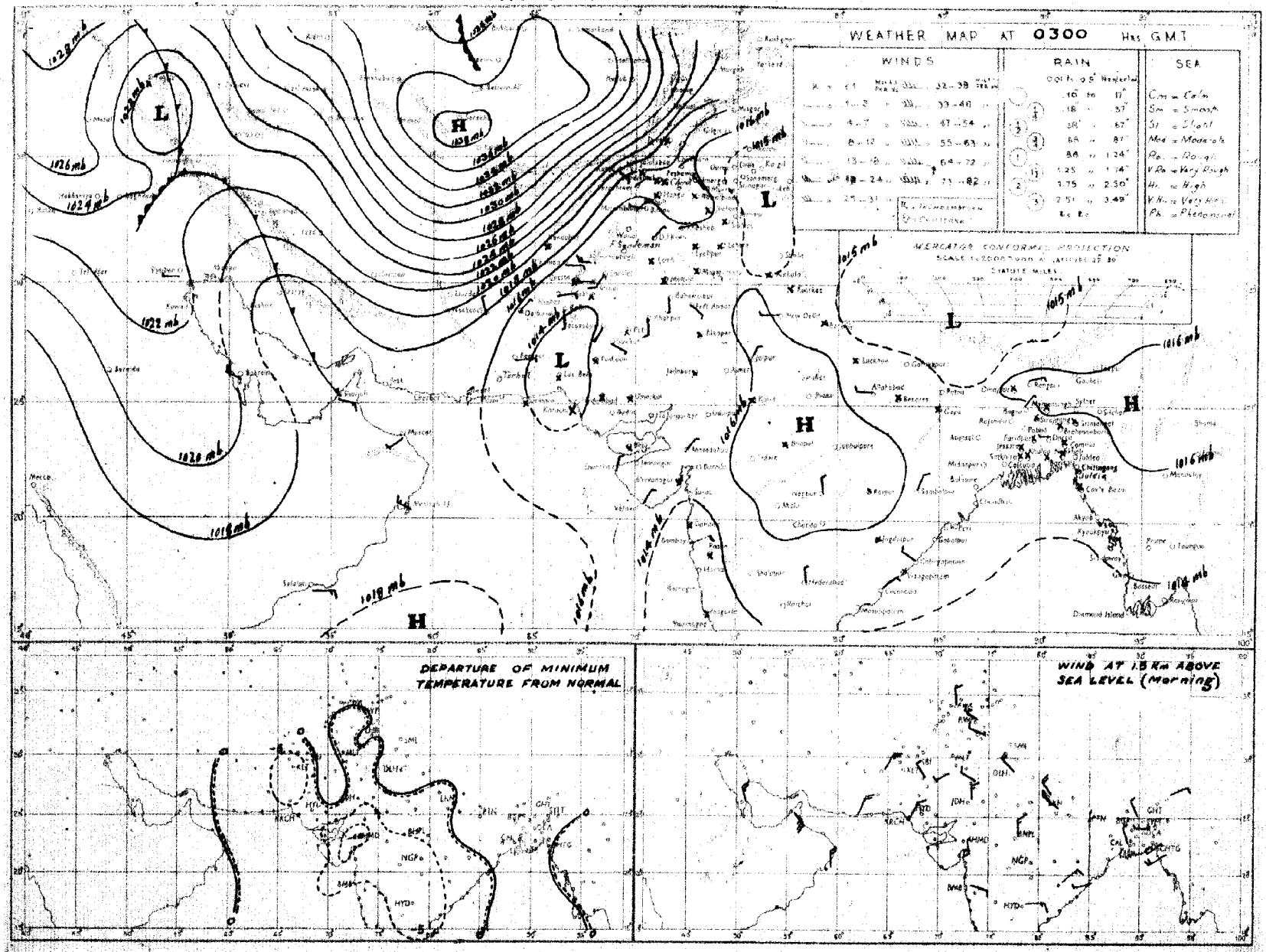


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 20th NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 21ST NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A secondary western disturbance lies over South Iraq.

A low pressure wave is passing north of East Pakistan.

Weather remained dry over the country.

Night temperatures were generally appreciably to markedly above normal in East Pakistan and the lower North-West Frontier Province. They were appreciably below normal in northwest Baluchistan.

Forecast valid until the evening of 22nd :—A few thunderstorms may occur in the Northern sub-divisions of East Pakistan, otherwise weather will remain dry over the country.

Karachi-11.
The 21st November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_x$T$_x$	RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_n$T$_n$	T$_x$T$_x$	T$_n$T$_n$	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 62	0 00 00	97 00 0	118 79	0 0 9 0 0	- - - 84	000 66	1 00 00	97 01 1	152 77	1 1 8 0 0	9 × × 64	0	- 1	5.1	+ 2.4	174.0	103
	Chittagong	000 68	0 34 02	96 00 0	114 77	0 0 9 0 0	- - - 83	000 65	0 07 02	97 00 0	153 73	0 0 9 0 0	- - - 63	0	0	4.7	+ 3.0		106
	Noakhali	000 59	0 00 00	95 10 0	109 76	0 0 0 0 0	- - - 83	000 69	0 00 00	95 05 4	143 74	0 0 9 0 0	- - - 67	0	- 3	5.1	+ 3.3	174.0	115
	Comilla	000 71	3 00 00	94 43 1	118 80	8 2 5 0 0	- - - 82	000 67	0 00 00	96 00 0	151 75	0 0 9 0 0	- - - 66	- 1	+ 5	5.8	+ 4.2	66.4	94
	Brahmanbaria	000 79	0 00 00	97 00 0	118 79	0 0 9 0 0	- - - 84	000 ××	0 00 00	97 00 0	154 75	0 0 9 0 0	- - - 67	—	—	3.9	+ 2.9	82.6	78
	Dacca	000 69	0 00 00	96 00 1	122 77	0 0 9 0 0	- - - 82	000 68	0 00 00	97 00 4	152 75	0 0 9 0 0	- - - 67	—	—	—	—	—	—
	Narayanganj	000 69	0 00 00	×× 00 1	120 78	0 0 9 0 0	- - - 85	000 69	0 07 02	98 00 1	154 80	0 0 9 0 0	- - - 68	+ 2	+ 4	2.0	+ 1.1	73.5	74
	Mymensingh	000 70	0 00 00	97 00 0	120 79	0 0 9 0 0	- - - 83	000 73	0 00 00	98 00 0	162 77	0 0 9 0 0	- - - 69	+ 1	+ 6	2.1	+ 1.3	80.2	81
	Srimangal	000 70	0 00 00	×× 00 0	117 72	0 0 9 0 0	- - - 82	000 68	0 13 02	96 00 1	155 70	0 0 9 0 0	- - - 59	- 4	+ 2	2.9	+ 1.5	113.5	98
EAST PAKISTAN (Deltaic)	Khulna	000 67	0 00 00	99 00 0	128 77	0 0 9 0 0	- - - 85	000 69	2 00 00	96 ×× 0	157 78	0 0 9 8 0	- - - 68	+ 2	+ 7	0.6	- 0.5	66.4	68
	Satkhira	000 67	4 00 00	97 03 1	115 80	2 5 7 5 0	- - - 84	000 68	3 00 00	97 03 1	147 74	2 5 7 5 0	- - - 64	- 1	+ 5	0.4	- 0.5	64.9	65
	Jessore	000 66	5 00 00	96 03 2	126 77	5 8 6 0 0	- - - 87	000 68	2 00 00	96 01 1	151 74	2 8 6 0 0	- - - 65	—	—	0	- 0.9	51.1	65
	Faridpur	000 66	2 00 00	95 05 0	131 79	2 4 8 0 0	6 × × 83	000 69	0 00 00	95 05 0	157 76	0 0 9 0 0	9 × × 66	+ 2	+ 5	0.8	- 0.2	66.4	71
	Barisal	000 70	1 00 00	98 01 1	112 79	1 5 6 0 0	- - - 85	000 69	0 34 02	97 00 1	150 75	0 0 9 0 0	- - - 65	+ 2	+ 2	2.7	- 1.3	99.0	61
	Pabna																		59
	Rampur Boalia	000 71	0 00 00	×× 00 0	128 76	0 0 9 0 0	- - - 87	000 68	2 20 02	97 00 0	158 76	0 0 9 0 0	- - - 66	+ 5	—	0.5	- 0.2	76.0	64
	Sirajganj	000 65	0 00 00	96 01 1	115 79	2 1 8 0 0	- - - 84	000 68	0 00 00	96 00 0	158 78	0 0 9 0 0	- - - 67	+ 2	+ 6	2.6	+ 1.9	81.4	69
	Bogra	000 61	0 00 00	×× 00 0	121 77	0 0 9 0 0	- - - 84	000 56	0 00 00	96 00 0	155 70	0 0 9 0 0	- - - 60	+ 2	+ 1	0.7	+ 0.4	88.5	72
	Dinajpur	000 ××	1 00 00	98 02 1	--- --	0 0 9 1 0	- - - —	000 ××	4 07 02	98 01 1	--- --	4 1 8 0 0	- - - —	—	—	0.9	+ 0.5	83.7	84
	Rangpur																		
KASHMIR	Srinagar †																		26
	Gulmerg ††																		7
	Sonamerg (a)																		71
	Dras ††																		94
	Leh ††																		2
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 29	0 25 02	96 00 0	127 80	0 0 9 0 0	- - - 86	000 45	0 00 00	96 00 0	169 51	0 0 9 0 0	- - - 51	+ 5	+ 5	0	- 0.1	11.9	12
	Lahore	000 52	0 00 00	96 00 0	127 77	0 0 9 0 0	- - - 84	000 43	0 00 00	95 05 0	165 55	0 0 9 0 0	- - - 45	+ 1	0	0	0	11.2	12
	Sialkot	000 49	2 00 00	97 03 1	122 72	2 0 8 4 0	- - - 82	000 45	0 00 00	97 00 0	158 55	0 0 9 0 0	- - - 50	+ 2	+ 3	0	- 0.9	32.2	32
	Jhelum	000 43	0 23 02	97 00 0	119 76	0 0 9 0 0	- - - 85	000 29	0 00 00	96 00 0	164 50	0 0 9 0 0	- - - 45	—	—	0	-	21.4	—
	Rawalpindi *	000 38	0 00 00	99 00 0	987 68	0 0 9 0 0	- - - 82	000 34	0 00 00	99 00 1	995 50	0 0 9 0 0	- - - 42	+ 5	0	0	- 0.2	18.3	20
	Murree †	000 30	0 31 02	98 00 0	007 52	0 0 9 0 0	- - - 52	000 21	0 00 00	98 00 0	025 44	0 0 9 0 0	- - - 40	+ 6	0	0.2	- 0.3	18.3	29
	Attock	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - —	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Khushab	000 35	0 16 01	99 00 0	121 79	0 0 9 0 0	- - - 85	000 38	0 11 02	98 00 0	175 54	0 0 9 0 0	- - - 46	+ 3	- 1	0	- 0.1	5.0	15
PUNJAB (South)	Montgomery	000 44	0 00 00	96 00 0	129 85	0 0 9 0 0	- - - 87	000 38	0 16 02	96 00 0	149 63	0 0 9 0 0	- - - 52	+ 4	+ 3	0.2	0	5.0	10
	Lelah	000 36	0 00 00	97 00 0	114 83	0 0 9 0 0	- - - 87	000 35	0 00 00	98 00 0	156 49	0 0 9 0 0	- - - 45	—	—	0	0	2.6	9
	Multan	000 48	0 00 00	97 00 0	116 81	0 0 9 0 0	- - - ××	000 42	0 05 04	96 00 0	152 68	0 0 9 0 0	- - - ××	—	×	0	0	3.2	7
	Khanpur	000 53	0 27 01	96 00 0	118 84	0 0 9 0 0	- - - 87	000 54	0 00 00	96 00 0	161 55	0 0 9 0 0	- - - 48	0	- 1	0	0	9.7	6
	Bahawalpur	000 55	0 00 00	97 00 0	117 82	0 0 9 0 0	- - - 89	000 42	0 11 02	97 00 0	152 49	0 0 9 0 0	- - - 48	+ 4	0	0	0	5.4	6
	Fort Abbas	000 44	0 23 02	96 00 0	117 85	0 0 9 0 0	- - - 89	000 28	0 13 02	96 00 0	164 60	0 0 9 0 0	- - - ××	—	-	0	—	1.3	8
N.-W. F. P. (Upper)	Drosh *	000 11	0 23 03	98 00 0	996 65	0 0 9 0 0	- - - 79	000 12	0 00 00	98 00 0	079 44	0 0 9 0 0	- - - 44	+ 6	+ 2	0	—	25.3	18
	Chakdara *	000 52	0 23 03	98 00 0	989 71	0 0 9 0 0	- - - 77	000 32	0 23 03	98 00 0	019 43	0 0 9 0 0	- - - 39	—	—	0	—	17.8	—
	Cherat *	000 32	0 16 02	97 00 0	019 62	0 0 9 0 0	- - - 69	000 27	0 34 04	97 00 0	049 52	0 0 9 0 0	- - - 48	+ 4	+ 1	0	- 0.1	17.8	20
	Peshawar	000 51	0 00 00	95 05 0	125 70	0 0 9 0 0	- - - 70	000 39	0 18 02	96 00 0	181 50	0 0 9 0 0	- - - 46	- 6	0	0	- 0.1	7.6	14
	Parachinar †	000 27	0 13 02	99 00 0	007 80	0 0 9 0 0	- - - 68	000 28	0 05 02	99 00 0	008 45	0 0 9 0 0	- - - 42	+ 5	+ 5	0	-	20.1	29
	Miranshah *	000 26	0 11 03	99 00 0	005 73	0 0 9 0 0	- - - 76	000 20	0 00 00	99 00 0	036 59	0 0 9 0 0	- - - 38	—	—	0.1	+ 0.1	8.6	13
	Bannu	000 45	0 00 00	99 00 0	123 71	0 0 9 0 0	- - - 79	000 39	0 29 02	99 00 0	173 50	0 0 9 0 0	- - - 46	—	—	0	—	8.1	31
	D. I. Khan	000 50	0 00 00	97 00 0	124 79	0 0 9 0 0	- - - 80	000 38	0 00 00	96 00 0	168 47	0 0 9 0 0	- - - 46	- 1	0	0	- 0.1	1.7	10
	Wana *																		11
	Landikotal*	000 11	0 00 00	99 00 0	036 58	0 0 9 0 0	- - - 70	000 14	0 00 00	99 00 0	054 45	0 0 9 0 0	- - - 38	—	—	0	—	2.0	—
	Hangu	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - —	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - —	—	—		-		—
	Thull	××× ××	0 18 05	98 00 0	--- --	0 0 0 0 0	- - - —	××× ××	0 09 05	98 00 0	--- --	0 0 9 0 0	- - - —	—	—	—			—
BALUCHISTAN (North)	Fort Sandeman*	000 07	0 00 00	98 00 0	037 73	0 0 9 0 0	- - - 77	000 14	0 00 00	98 00 0	097 45	0 0 9 0 0	- - - 39	+ 7	+ 2	0	0	14.5	11
	Hindubagh †	000 28	0 25 02	97 00 0	029 55	0 0 9 0 0	- - - 69	000 22	0 20 10	98 00 0	051 52	0 0 9 0 0	- - - 44	—	—	—	—		—
	Loralai *	000 50	0 18 05	97 00 0	025 68	0 0 9 0 0	- - - 74	000 34	0 31 05	97 00 0	059 46	0 0 9 0 0	- - - 43	—	—	0	—	7.9	—
	Harnai (a)	000 ××	0 09 02	96 00 0	--- --	0 0 9 0 0	- - - —	000 ××	0 13 02	96 00 0	--- --	0 0 9 0 0	- - - —	—	—	0	- 0.1	5.9	14
	Sibi	000 49	0 28 05	99 00 0	110 89	0 0 9 0 0	- - - 90	000 37	0 00 00	97 00 0	151 63	0 0 9 0 0	- - - 50	—	—	0		1.9	5
	Quetta †	000 33	0 34 07	99 00 0	829 00	0 0 9 0 0	- - - 61	000 30	0 36 02	98 00 0	054 45	0 0 9 0 0	- - - 33	—	—	0	- 0.1	2.7	9
	Chaman *	000 35	0 27 03	97 00 0	056 65	0 0 9 0 0	- - - 65	000 24	0 09 02	97 00 0	098 43	0 0 9 0 0	- - - 40	- 2	- 1	0	0	2.0	8
	Nushki*	000 65	0 29 12	97 00 0	100 65	0 0 9 0 0	- - - 69	000 32	0 36 03	96 00 0	163 47	0 0 9 0 0	- - - 44	—	—	0	0	0.3	—
	Dalbandin *	000 23	0 09 12	94 07 0	061 87	0 0 9 0 0	- - - 69	000 25	0 00 00	95 05 0	086 41	0 0 9 0 0	- - - 33	- 4	- 3	0	0	2.9	4
	Nokkundi *	000 30	0 00 00	99 00 0	077 74	0 0 9 0 0	- - - 75	000 15	0 09 02	99 00 0	079 50	0 0 9 0 0	- - - 43	—		0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 19	0 31 03	99 00 0	055 85	0 0 9 0 0	- - - 62	000 19	0 18 03	99 00 0	060 27	0 0 9 0 0	- - - 23	0	- 6	0	- 0.1	5.2	7
	Turbat	000 62	0 05 05	98 00 0	131 86	0 0 9 0 0	- - - 88	000 52	0 13 05	99 00 0	155 70	0 0 9 0 0	- - - 43	—	—	0	—	4.9	—
	Panjgur *	000 27	0 16 02	97 00 0	967 64	0 0 9 0 0	- - - 67	000 29	0 09 05	97 00 0	968 44	0 0 9 0 0	- - - 41	- 6	0	0		1.4	5
	Las Bela	000 42	0 19 02	98 00 0	113 93	0 0 9 0 0	- - - 88	000 28	0 09 02	98 00 0	158 62	0 0 9 0 0	- - - ××	—	—	0	—	0.2	8
	Ormara	000 74	0 16 05	98 00 0	117 86	0 0 9 0 0	- - - 88	000 68	0 13 02	99 00 0	144 68	0 0 9 0 0	- - - 38	—	—	0	0	0.3	6
	Pasni	000 00	0 23 09	97 00 0	125 81	0 0 9 0 0	- - - 87	000 47	0 35 03	99 00 0	160 66	0 0 9 0 0	- - - 61	+ 2	+ 4	0	- 0.1	0.8	6
	Jiwani	000 37	0 16 03	96 07 4	128 84	0 0 9 0 0	- - - 88	000 28	0 34 03	96 00 4	159 61	0 0 9 0 0	9 × × 60	—	-	0	—	-	4
SIND (Upper)	Rohri	000 50	0 27 03	96 00 0	121 87	0 0 9 0 0	- - - 89	000 41	0 00 00	96 00 0	153 54	0 0 9 0 0	- - - 50	—	—	0		3.8	—
	Jacobabad	000 29	0 16 02	98 00 0	121 86	0 0 9 0 0	- - - 89	000 38	0 00 00	95 10 0	152 60	0 0 9 0 0	- - - 52	—	0	0	0	1.3	4
	Sukkur	000 47	0 20 04	98 00 0	125 87	0 0 9 0 0	- - - 91	000 54	0 13 02	96 00 0	150 56	0 0 9 0 0	- - - 52	—	—	0	—	1.0	4
	Pad Idan	000 45	0 00 00	99 00 0	122 85	0 0 9 0 0	- - - 89	000 45	0 00 00	98 00 0	150 53	0 0 9 0 0	- - - 48	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 67	0 25 03	99 00 0	124 79	0 0 9 0 0	- - - 81	000 68	0 00 00	94 10 0	149 66	0 0 9 0 0	- - - 85	- 3	+ 1	0	- 0.1	7.3	8
	Karachi (*A. P.*)	000 62	0 23 07	97 00 0	123 81	0 0 9 0 0	- - - 90	000 57	0 00 00	93 48 4	150 57	0 0 9 0 0	- - - 55	—	—	0	—	7.7	—
	Badin	000 56	0 23 02	98 00 0	128 93	0 0 9 0 0	- - - 94	000 55	0 00 00	97 00 4	154 59	0 0 9 0 0	- - - 56	—	- 2	0	- 0.2	3.8	9
	Nagar parkar							000 ××	0 05 02	97 00 0	--- --	0 0 9 0 0	- - - —						—
	Chhor (*Umarkot*)	000 44	0 00 00	97 00 0	125 85	0 0 9 0 0	- - - 92	000 50	0 00 00	97 00 0	160 67	0 0 9 0 0	- - - 84	—	—	0	—	4.7	—
	Hyderabad	000 46	0 00 00	97 00 0	122 87	0 0 9 0 0	- - - 91	000 57	0 23 02	97 00 0	145 60	0 0 9 0 0	- - - 58	+ 3	- 4	0	0	4.3	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 28	1 02 02	98 ×× 0	022 80	0 0 9 0 1	- - - 65							—					13
	Jalalabad *	000 47	0 00 00	97 00 0	966 72	0 0 9 0 0	5 × × 74							—					—
	Kandahar *	000 40	0 00 00	98 00 0	079 62	0 0 9 0 0	- - - 69	000 30	0 00 00	97 00 0	079 35	0 0 9 0 0	- - - 34	—	—	0	—	2.7	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 21ST NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_wD_wT_xT_x$	At 0300 Hrs. G. M. T. of date RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_wD_wT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 65	0 81 02	99 00 0	149 79	0 0 9 0 0	- - - 80	000 64	0 00 00	99 00 0	158 77	0 0 9 0 0	- - - 72	- 3	- 1	0.4	—	2.5	4
	Sharjah																		4
	Kuwait (b)	000 49	0 85 03	96 00 0	190 68	0 0 9 0 0	- - - 70	000 54	0 89 01	96 00 0	204 61	0 0 9 0 0	- - - 56	—	—	0.1	—	2.3	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports on rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Mozaffari	53 173	652 06	1 04 13	99 xx 0	151 81	16 6 00	2 4 800	—	0 51 71	1 04 33
Mozaffari	55 175	663 12	4 02 11	99 02 1	118 79	00 9 05	2 4 800	—	0 51 70	1 02 23
Greenford	54 115	661 12	2 04 05	98 02 0	148 88	21 5 00	3 3 830	—	0 50 73	1 04 32
Mozaffari	53 177	673 18	0 03 06	99 00 0	140 80	00 9 00	3 4 800	—	0 51 71	1 03 23
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION TEMP. CODE :— iiiGG PoPoPoToTo TdoTdoTxcX₁X₂ P₁P₁h₁h₁h₁ T₁T₁T₁d₁T₁d₁Tx₁ etc. 55555 h₁h₁P₁P₁P₁ T₁T₁T₁d₁T₁d₁Tx₁ etc.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	740 14	010 24	202 60	000 36	232 04	864 92	100 73	700 15	080 12	500 96	569 97	301 26	889 98	555 55	339 09	131 29	668 00	080 31	426 00	019 85	454 60	709 98	773 50	789 95	882 59	989 05

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	15	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	—	—	—	—	—	—	—	—	—	—	03 06	36 08	36 06	38 07	28 07	—	01 05	34 04	36 08	39 05	35 03	—	—	—
Dhnor	22 03	21 06	15 05	06 03	34 07	30 11	26 29	28 27	—	—	—	—	—	—	—	—	25 06	22 02	16 08	04 36	04 03	01 06	30 30	39 26
Chittagong	29 03	31 03	31 02	—	—	—	—	—	—	—	06 07	03 11	05 07	19 02	09 03	01 04	05 04	03 01	35 02	02 06	34 09	—	—	—
Cox's Bazar	30 05	26 03	25 06	24 16	25 17	27 21	28 30	29 35	—	—	32 09	34 08	31 09	28 30	27 09	24 04	—	—	—	—	—	—	—	—
Dacca	34 05	34 05	34 04	34 03	28 04	06 06	—	—	—	—	05 06	03 04	01 05	31 06	22 03	29 12	34 02	35 04	01 07	34 07	14 03	30 15	29 53	—
Dalbandin	—	—	08 12	06 13	02 19	—	—	—	—	—	—	—	07 15	06 14	08 13	—	—	—	08 10	06 15	04 10	31 08	25 16	28 35
Drosh	—	—	—	—	22 06	29 17	30 15	27 33	27 70	—	—	—	—	22 01	—	—	—	—	—	—	04 02	18 01	23 31	31 37
Fort Sandeman	—	—	—	19 01	30 09	29 19	27 28	27 41	27 56	27 65	—	—	—	30 10	27 00	31 21	—	—	—	06 03	19 25	35 06	31 40	—
Jacobabad	27 05	32 04	27 02	33 08	33 08	29 10	29 19	33 29	28 53	27 70	26 05	28 04	26 04	34 10	33 10	32 11	30 34	33 02	30 04	32 07	37 04	33 06	30 18	—
Jheium	23 02	31 04	31 03	29 05	19 06	27 08	27 35	29 34	28 56	—	34 06	31 05	27 04	37 04	27 02	29 10	36 03	34 03	34 07	33 05	31 07	33 13	29 21	—
Jiwani	03 07	33 07	01 07	36 11	—	—	—	—	—	—	32 09	03 10	03 14	02 11	05 03	—	04 13	06 16	14 14	18 04	12 04	16 01	—	—
Karachi	07 04	01 01	07 03	07 05	35 06	30 04	35 18	29 17	27 23	25 37	29 29	32 04	12 03	08 08	05 07	—	32 04	32 03	02 06	07 06	10 06	09 03	32 13	29 15
Khanpur	26 08	25 05	26 09	36 10	27 10	29 13	29 23	—	—	—	26 23	24 20	25 17	32 07	31 08	30 10	27 22	25 30	25 05	32 07	03 13	30 11	29 25	—
Lahore	30 05	29 15	29 13	29 06	31 11	31 18	26 27	26 48	26 55	26 80	46 04	38 04	29 04	30 05	29 03	—	30 24	32 09	33 03	33 03	30 04	33 13	29 30	29 35
Multan	18 03	15 03	17 03	25 04	25 10	29 17	30 27	—	—	—	20 04	21 07	25 09	32 15	27 03	28 27	01 11	02 15	02 12	35 13	24 13	30 12	—	—
Peshawar	—	09 04	11 03	35 04	34 06	27 07	26 09	26 51	28 74	—	—	32 02	35 01	03 04	01 04	31 18	—	30 04	01 04	33 08	30 29	30 27	31 17	31 15
Quetta	—	—	—	—	32 13	33 16	31 19	27 26	—	—	—	cold	No	ascent	—	—	—	—		—	33 09	31 14	—	—
Veraval																								
Bushire																								
Sharjah																								

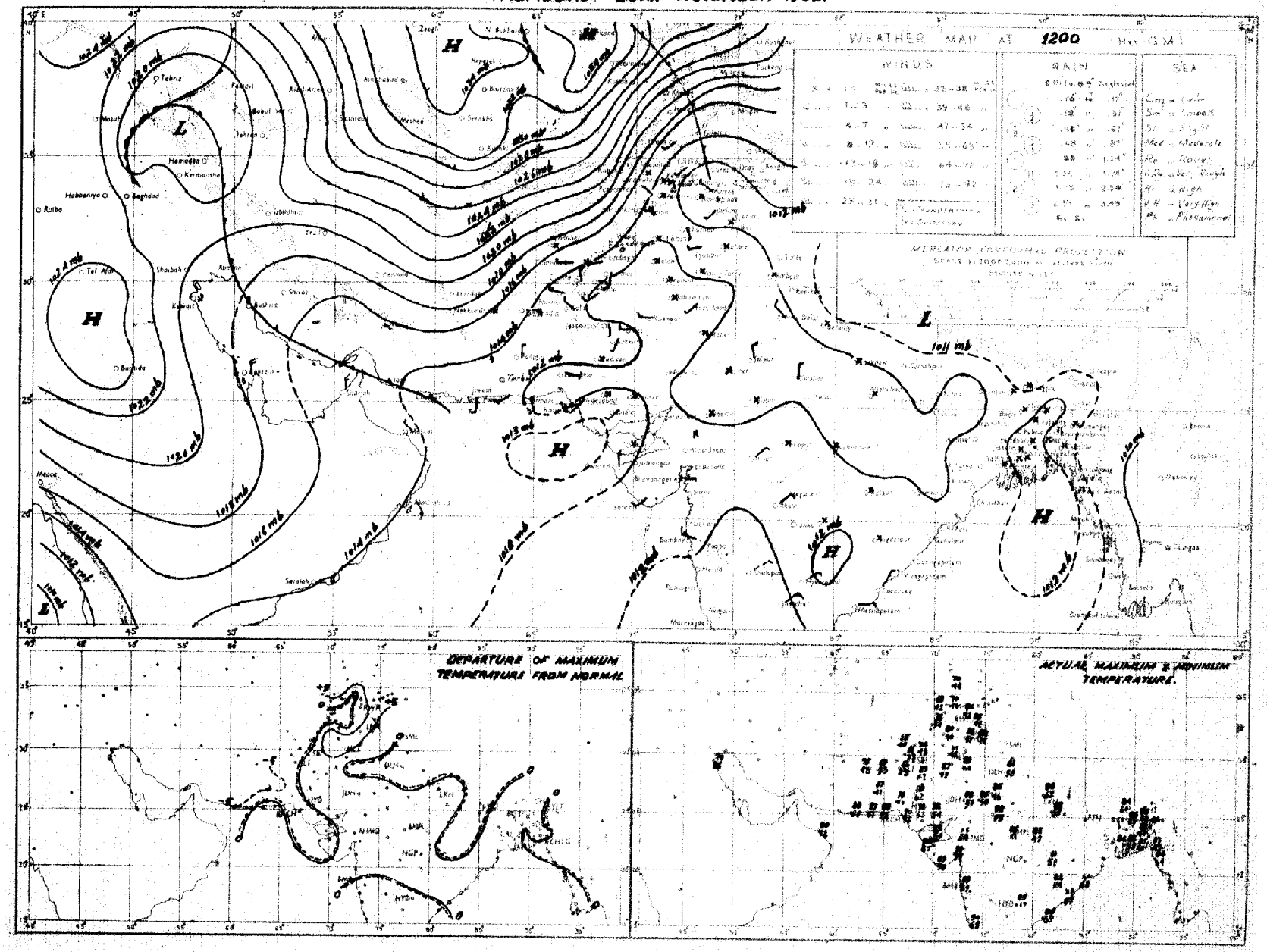
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.2, 0.4, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

Printed at Nasir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

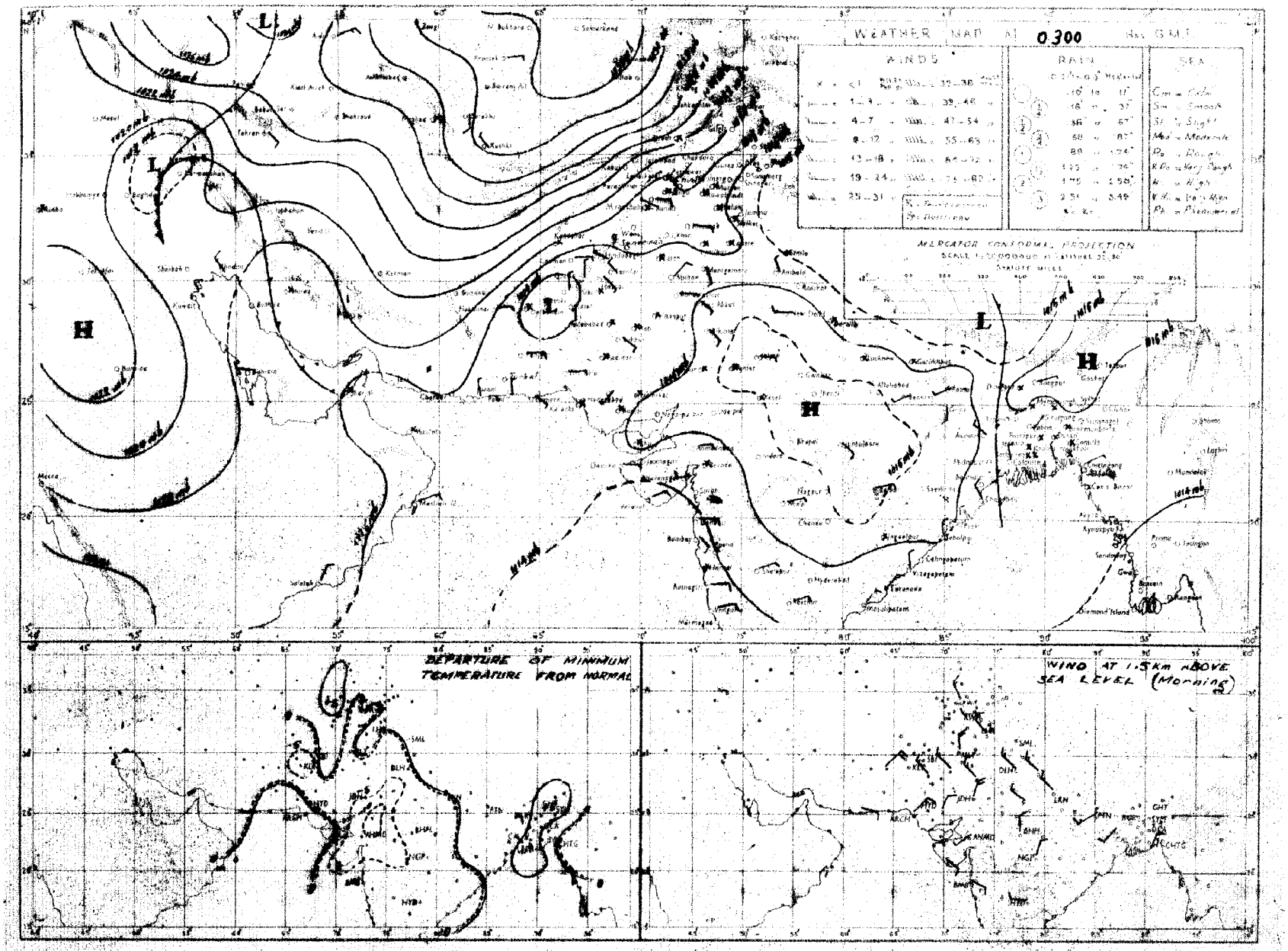
THURSDAY. 20th. NOVEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 9 hours.

PAKISTAN DAILY WEATHER MAP

FRIDAY 20th NOVEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

Monthly Subscription
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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 22ND NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over Iraq has moved to northwest Iran. It has induced a secondary over east Presian Gulf.

A western disturbance is passing across north Afghanistan and adjoining Russian Turkistan.

Weather remained dry over the country.

Night temperatures were appreciably to markedly above normal in East Pakistan.

Forecast valid until the evening of 23rd :—Scattered rain/thundershowers are likely in the upper North-West Frontier Province and Kashmir otherwise weather will remain dry over the country.

Karachi-11.
The 22nd November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of TxTx	TnTn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 64	0 00 00	96 00 0	119 77	0 0 0 0 0	6 × × 88	000 65	0 00 00	97 00 0	148 78	0 0 0 0 0	- - - 64	+ 4	- 1	5.1	+ 2.8	174.0	193
	Chittagong	000 63	0 00 00	96 00 0	113 77	0 0 0 0 0	- - - 83	000 73	0 07 02	96 00 0	147 75	0 0 0 0 0	- - - 63	+ 1	0	4.7	+ 3.0	—	193
	Noakhali	000 69	4 00 00	94 42 0	110 77	1 2 5 2 0	- - - 83	000 69	0 00 00	96 00 4	140 76	0 0 0 0 0	- - - 69	+ 1	+ 5	5.1	+ 3.8	174.0	215
	Comilla	000 69	2 36 02	94 98 1	111 80	2 1 5 0 0	- - - 85	000 67	1 18 02	96 xx 0	141 73	1 1 5 0 0	- - - 67	0	+ 6	5.8	+ 4.2	66.4	94
	Brahmanbaria	000 67	0 00 00	97 00 0	110 78	0 0 0 0 0	- - - 85	000 67	3 00 02	97 03 1	150 76	3 5 5 0 0	- - - 67	—	—	2.9	+ 2.9	82.6	76
	Dacca	000 66	1 00 00	96 01 1	108 77	1 8 6 0 0	3 × × 82	000 69	1 23 03	96 01 1	144 77	1 1 8 0 0	- - - 64	—	—	—	—	—	—
	Narayanganj	000 65	1 00 00	xx 01 1	112 77	0 0 9 3 0	- - - 85	000 68	2 36 02	97 01 1	149 76	0 0 9 3 0	- - - 68	+ 2	+ 4	2.0	+ 1.1	75.5	74
	Mymensingh	000 67	0 00 00	98 00 0	112 78	0 0 9 0 0	- - - 82	000 70	8 00 00	97 02 2	155 76	8 4 7 - -	- - - 69	+ 1	+ 6	2.1	+ 1.3	80.2	91
	Srimangal	000 71	1 00 00	xx 01 1	112 72	1 1 6 0 0	- - - 82	000 65	2 18 02	96 02 1	149 70	0 0 9 3 1	- - - 60	- 3	+ 8	2.9	+ 1.5	113.3	98
(Deltaic)	Khulna	000 66	4 00 00	96 01 0	107 77	4 2 6 0 0	- - - 84	000 76	0 00 00	97 00 1	151 79	0 0 9 0 0	- - - 69	+ 2	+ 8	0.6	- 0.5	66.4	65
	Satkhira	000 69	3 00 00	97 05 1	110 82	2 4 7 6 0	- - - 83	000 68	3 00 02	97 03 1	154 68	2 5 7 5 0	- - - 64	- 1	+ 5	0.4	- 0.3	64.9	68
	Jessore	000 76	2 00 00	96 01 1	111 80	2 8 6 0 0	- - - 87	000 68	0 00 00	97 00 0	149 73	0 0 9 0 0	- - - 63	—	—	0	- 0.9	51.1	65
	Faridpur	000 66	2 00 00	95 05 0	110 79	2 4 8 0 0	6 × × 84	000 66	2 00 00	95 05 0	148 74	2 5 8 0 0	3 × × 65	+ 3	+ 4	0.8	- 0.2	66.4	71
	Barisal	000 58	1 00 00	98 01 1	110 78	1 2 6 2 0	- - - 83	000 68	0 23 02	97 00 1	145 75	0 0 9 0 0	- - - 65	+ 1	0	2.7	+ 1.2	99.9	83
(North)	Pabna																		59
	Rampur Boalia																		64
	Sirajganj	000 75	0 00 00	xx 00 0	108 75	0 0 9 0 0	- - - 76	000 70	0 00 00	96 00 1	152 77	0 0 9 0 0	- - - 56	—	—	0.5	- 0.2	76.0	64
	Bogra	000 62	2 00 00	96 01 1	114 78	2 1 8 0 0	- - - 86	000 62	1 00 00	95 01 1	150 74	1 1 8 0 0	- - - 63	+ 5	+ 2	2.0	+ 1.0	81.4	69
	Dinajpur	000 61	0 00 00	xx 00 0	125 73	0 0 9 0 0	- - - 83	000 56	0 00 00	96 00 0	150 70	0 0 9 0 0	- - - 57	+ 2	- 2	0.7	+ 0.4	83.5	72
	Rangpur	000 xx	0 00 00	98 02 1	--- --	0 0 9 0 0	- - - --							—					54
KASHMIR	Srinagar †																		20
	Gulmerg ††																		72
	Sonamerg (a)																		30
	Dras ††																		3
	Leh ††																		6
	Skardu †																		6
	Gilgit *																		--
	Minjar †																		--
	Allabad †																		--
PUNJAB (North)	Lyallpur	000 46	0 00 00	96 00 0	142 76	0 0 0 0 0	- - - 84	000 46	2 31 02	97 02 0	155 53	1 1 6 2 0	- - - 47	+ 6	+ 1	0	- 0.1	11.9	12
	Lahore	000 48	0 00 00	96 00 0	137 74	0 0 0 0 0	- - - 85	000 43	2 00 00	95 10 1	157 51	0 0 9 0 0	0 9 0 45	+ 2	0	0	0	11.2	19
	Sialkot	000 50	0 00 00	97 00 0	124 73	0 0 0 0 0	- - - 80	000 41	2 31 02	97 02 0	155 52	1 1 6 2 0	- - - 47	+ 3	0	0	- 0.1	22.2	22
	Jhelum	000 45	1 23 02	97 01 0	125 72	0 0 9 0 1	- - - 82	000 37	6 00 00	96 02 0	148 47	0 0 9 0 2	0 6 × 41	—	—	0	—	21.4	—
	Rawalpindi *	000 39	0 23 02	99 00 0	094 68	0 0 9 0 0	- - - 81	000 38	5 05 02	98 03 2	990 48	0 0 9 0 6	2 × × 41	+ 7	- 1	0	- 0.2	38.3	36
	Murree †	000 28	2 00 00	98 01 1	013 49	0 0 9 0 4	5 1 × 59	000 20	7 18 02	98 02 1	027 48	0 0 9 0 8	9 5 6 42	+ 5	+ 2	0.2	- 0.3	58.3	59
	Attock	xxx xx	1 00 50	98 xx 0	--- --	0 0 9 0 2	- - - --	xxx xx	7 00 00	97 xx 0	--- --	0 0 9 4 2	- - - --	—	—	—	—	—	—
	Khushab	000 42	2 29 01	98 05 0	143 77	0 0 9 0 4	- - - 84	000 29	5 10 01	98 03 0	163 50	0 0 9 × 0	- - - 44	+ 4	- 3	0	- 0.1	5.0	13
(South)	Montgomery	000 58	0 00 00	96 00 0	130 75	0 0 9 0 0	- - - 85	000 46	0 00 00	96 00 0	156 52	0 0 9 0 0	- - - 48	+ 5	- 1	0.2	+ 0.2	5.8	16
	Lelah	000 21	0 05 02	97 00 0	135 86	0 0 9 0 0	- - - 87	000 41	0 00 00	97 00 0	158 47	0 0 9 0 0	- - - 45	—	—	0	0	2.8	8
	Multan	000 48	0 36 04	97 00 0	129 89	0 0 9 0 0	- - - xx	000 42	0 23 04	96 00 0	151 61	0 0 9 0 0	- - - xx	×	—	0	0	3.2	7
	Khanpur	000 54	0 00 00	97 00 0	129 88	0 0 9 0 8	- - - 86	000 47	0 00 00	96 00 0	151 53	0 0 9 0 0	- - - 40	+ 3	- 1	0	0	0.7	6
	Bahawalpur	000 51	0 00 00	97 00 0	127 79	0 0 9 0 0	- - - 83	000 46	0 05 02	97 00 0	152 48	0 0 9 0 0	- - - 46	+ 2	- 2	0	0	5.4	9
	Port Abbas	000 53	0 23 02	96 00 0	129 87	0 0 9 0 0	- - - 86	000 38	0 09 02	96 00 0	152 64	0 0 9 0 0	- - - 45	—	—	0	—	1.3	5
N.-W. F. P. (Upper)	Drosh *	000 09	1 11 02	98 01 1	025 59	0 0 9 0 1	- - - 69	000 14	7 18 05	98 03 1	079 46	0 0 9 5 2	- - - 44	+ 7	+ 2	0	—	25.5	16
	Chakdara *	000 48	0 13 02	98 00 0	064 70	0 0 9 0 0	- - - 77	000 38	7 36 02	98 03 0	014 45	7 0 8 7 0	2 × 9 42	-	—	0	—	17.8	—
	Cherat *	000 18	0 34 05	97 00 0	082 60	0 0 9 0 0	- - - 67	000 27	7 31 14	98 03 1	036 57	0 0 9 7 0	2 × 6 49	+ 4	+ 2	0	- 0.1	17.5	20
	Peshawar	000 48	2 00 00	96 03 0	136 68	0 0 9 0 1	- - - 76	000 19	6 00 00	97 02 1	174 50	0 0 9 7 2	- - - 45	+ 2	- 1	0	- 0.1	7.0	14
	Parachinar †	000 25	0 13 02	99 00 0	009 61	0 0 9 0 0	- - - 46	000 28	4 05 02	97 02 0	012 45	2 2 7 6 0	3 × 0 41	+ 7	+ 4	0	—	26.1	20
	Miranshah *	000 30	0 10 03	98 00 0	005 73	0 0 9 0 0	- - - 74	000 23	0 00 00	99 00 0	003 52	0 0 9 0 0	- - - 50	—	—	0.1	+ 0.1	8.5	13
	Bannu	000 46	0 00 00	99 00 0	141 72	0 0 9 0 0	- - - 78	000 34	0 27 02	99 00 1	170 55	0 0 9 0 0	- - - 47	—	—	0	—	8.1	11
	D. I. Khan	000 55	0 00 00	96 00 0	137 79	0 0 9 0 0	- - - 80	000 38	0 06 00	96 00 0	156 45	0 0 9 0 0	- - - 44	+ 1	- 2	0	- 0.1	1.7	10
(Lower)	Wana *							000 19	8 00 00	97 03 2	045 45	8 0 6 6 -	- - - 30	—	—	0	—	2.9	12
	Landikotal*	000 17	0 00 00	99 00 0	030 66	0 0 9 8 0	8 0 × ---	xxx xx	2 00 00	98 01 1	--- --	0 0 9 0 4	- - - --	—	—	—	—	—	—
	Hangu	xxx xx	3 00 00	98 01 1	--- --	0 0 9 2 0	- - - --	xxx xx	5 09 05	98 01 1	--- --	0 0 9 2 3	- - - --	—	—	—	—	—	—
	Thull	xxx xx	2 00 00																—
BALUCHISTAN (North)	Port Sandeman*	000 07	0 00 00	98 00 0	037 73	0 0 9 0 0	- - - 77	000 14	6 00 00	98 00 0	097 45	0 0 9 0 0	- - - 38	+ 7	+ 2	0	0	14.5	11
	Hindubagh †	000 27	1 23 09	98 01 1	029 63	0 0 9 0 1	9 9 × 71	000 29	0 31 10	98 00 0	020 48	0 0 9 0 0	- - - 41	—	—	—	—	—	—
	Loralai *	000 49	4 15 05	97 03 1	021 67	0 0 9 0 0	- - - 73	000 26	2 23 05	97 03 1	051 42	0 0 9 × 0	- - - 30	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 00 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 00 02	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.1	0.9	14
	Sibi	000 55	0 00 00	99 00 1	115 90	0 0 9 0 1	- - - 91	000 37	4 00 00	97 03 1	152 52	0 0 9 8 1	2 2 × 50	—	—	0	—	1.9	5
	Quetta †	000 30	3 22 02	99 01 0	029 60	0 0 9 0 1	- - - 84	000 17	0 00 00	98 00 0	020 43	0 0 9 0 0	- - - 29	—	—	0	- 0.1	3.7	3
	Chaman *	000 24	0 20 02	97 00 0	042 64	0 0 9 0 0	- - - 68	000 29	0 13 02	97 00 0	040 50	0 0 9 0 0	- - - 41	+ 2	0	0	- 0.1	3.0	8
	Nushki*	000 42	9 27 05	97 00 0	092 69	0 0 9 0 0	- - - 70	000 29	× 05 07	97 00 0	092 52	0 0 9 0 0	- - - 42	—	—	0	—	2.0	—
	Dalbandin *	000 28	1 05 04	98 01 1	045 69	0 0 9 0 1	- - - 69	000 15	0 00 00	96 03 1	020 35	0 0 9 0 4	0 6 × 34	- 2	- 2	0	0	2.9	4
	Nokkundi *	000 21	0 15 02	99 00 0	048 73	0 0 9 0 0	- - - 75	000 17	0 34 02	99 00 0	022 51	0 0 9 0 0	- - - 46	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 19	0 00 00	99 00 0	042 66	0 0 9 0 0	- - - 67	000 23	6 18 05	99 03 0	042 36	0 0 9 0 4	2 6 0 27	+ 6	- 2	0	- 0.1	5.2	7
	Turbat	000 01	0 31 05	98 00 0	120 90	0 0 9 0 0	- - - 92	000 46	0 05 05	98 00 0	150 55	0 0 9 0 0	- - - 53	—	—	0	—	4.0	—
	Panjgur *	000 27	0 36 07	97 00 0	027 79	0 0 9 0 0	- - - 95	000 21	0 05 09	97 00 0	038 46	0 0 9 0 0	- - - 42	+ 1	+ 1	0	—	1.4	5
	Las Bela	000 32	0 16 02	97 00 0	123 89	0 0 9 0 0	- - - 86	000 35	0 00 00	98 00 0	148 60	0 0 9 0 0	- - - xx	—	—	0	—	0.2	5
	Ormara	000 57	0 00 00	96 00 0	120 84	0 0 9 0 0	- - - 86	000 59	0 00 00	98 00 0	149 03	0 0 9 0 0	- - - 80	—	—	0	0	3.6	6
	Pasni	000 62	0 18 07	97 00 0	123 79	0 0 9 0 0	- - - 84	000 54	0 27 03	96 00 0	155 56	0 0 9 0 0	- - - 54	+ 2	- 3	0	- 0.1	0.8	6
	Jiwani	000 44	0 16 07	97 00 0	125 81	0 0 9 0 0	- - - 86	000 60	0 00 00	96 00 0	157 84	0 0 9 0 0	- - - 62	—	—	0	—	—	4
SIND (Upper)	Reti	000 49	0 00 00	96 00 0	128 84	0 0 9 0 0	- - - 87	000 41	0 00 00	96 00 0	155 54	0 0 9 0 0	- - - 45	—	—	0	—	2.8	—
	Jacobabad	000 36	× 11 02	97 03 1	125 86	0 0 9 0 1	- - - 88	000 43	3 31 02	97 03 1	155 55	0 0 9 0 2	- - - 54	+ 7	+ 2	0	0	1.3	4
	Sukkur	000 55	0 23 04	96 00 0	124 81	0 0 9 0 0	- - - 89	000 46	4 13 05	98 03 1	148 61	0 0 9 0 8	6 6 × 56	—	—	0	—	1.0	4
	Pad Idan	000 47	0 31 02	99 00 0	121 86	0 0 9 0 0	- - - 90	000 43	1 00 00	99 01 0	145 58	0 0 9 0 1	- - - 50	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 61	0 25 09	99 00 0	127 77	0 0 9 0 0	- - - 86	000 54	3 06 00	94 10 0	149 67	0 0 9 0 0	- - - 65	- 2	+ 1	0	- 0.3	7.3	8
	Karachi (*A. F.*)	000 66	0 22 04	98 00 0	126 80	0 0 9 0 0	9 × × 67	000 56	2 00 00	96 03 4	151 55	0 0 9 0 0	- - - 55	—	—	0	—	7.7	—
	Hadin	000 65	0 23 02	98 00 0	134 90	0 0 9 0 0	- - - 91	000 58	0 00 00	97 00 0	159 60	0 0 9 0 0	- - - 56	+ 4	- 2	0	- 0.2	3.8	8
	Nagar parkar	000 xx	0 00 00	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 36 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	- 1	—	—	—
	Chhor (*Umarkot*)	000 53	0 00 00	97 00 0	120 85	0 0 9 0 0	- - - 90	000 53	0 00 00	97 00 0	147 62	0 0 9 0 0	- - - 54	—	—	0	—	4.7	—
	Hyderabad	000 45	0 23 02	97 00 0	121 89	0 0 9 0 0	- - - 92	000 58	0 00 00	97 00 0	146 60	0 0 9 0 0	- - - 58	+ 7	+ 1	0	—	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 32	4 02 03	98 02 1	036 60	0 0 9 0 1	- - - 66	000 21	1 24 03	98 01 1	054 35	1 8 9 2 1	- - - 23	—	—	0	—	3.3	12
	Jalalabad *	000 51	0 40 06	97 00 0	067 72	0 0 9 0 0	8 × × 75	000 33	2 00 00	97 01 0	088 51	0 0 9 4 0	3 × 0 42	—	—	0	—	4.0	—
	Kandahar *	000 40	0 30 05	98 00 0	057 66	0 0 9 0 0	- - - 67	000 27	0 00 00	97 00 0	149 50	0 0 9 0 0	- - - 32	—	—	0	—	2.7	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 22ND NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_XT_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_DT_D$	Departure from Normal of $T_X T_X$	$T_D T_D$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia Iran	Chabahar	—																	4
	Jask	—																	5
	Meshed	—																	19
	Bushire	—																	11
	Muscat	—	000 61	0 31 02	99 00 0	189 79	0 0 9 0 0	- - - 79	000 61	0 27 02	99 00 0	160 76	0 0 9 0 0	- - - 72	- 3	- 1	0.4	—	2.5	4
	Sharjah	—																		4
	Kuwait (b)	—	001 56	0 31 04	96 00 0	190 66	0 0 9 0 0	- - - 76	000 47	0 36 03	96 00 0	286 57	0 0 9 0 0	- - - 55	—	—	0.1	—	2.3	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jalamani —	63 203	709 06	0 05 05	98 00 0	152 82	00 9 00	8 4 107	—	0 02 81	1 06 21
Dwarka	63 218	695 06	0 xx 02	98 02 0	157 75	00 9 00	7 5 106	—	0 53 59	1 31 X1
Walamzai	63 209	701 12	0 30 05	95 03 0	115 82	00 8 00	7 4 203	8 0 000	0 02 78	1 28 21
Strathden	63 172	650 02	1 06 12	99 03 0	117 81	11 7 00	2 7 606	—	0 50 71	1 06 00
Tarakin	63 102	611 18	1 03 09	98 03 0	129 81	11 5 00	6 5 104	—	0 51 68	1 01 22
Dwarka —	63 235	675 18	0 31 05	98 00 0	149 75	00 9 00	7 4 202	—	0 53 64	—
BAY OF BENGAL										
Mozaffari —	68 181	894 06	0 00 12	99 00 0	498 2x	00 9 00	2 4 000	—	0 51 70	1 91 28

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 13	011 23	199 63	000 39	231 69	866 02	205 74	700 41	119 93	509 33

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
559 98	801 73	889 90	555 55	849 08	270 22	678 09	175 78	466 60	039 98	494 60	679 94	828 50	759 97		

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet:

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra —	34 08	32 06	29 07	—	—	—	—	—	—	—	36 06	01 10	02 10	—	—	—	26 01	26 02	24 05	24 16	24 11	—	—	—
Dhior —	24 05	23 06	23 02	06 09	04 08	02 04	21 15	29 25	—	—	—	—	—	—	—	—	26 01	26 02	15 05	21 05	16 06	21 07	24 17	26 25
Chittagong —	03 06	02 07	01 08	01 08	35 11	35 17	27 22	—	—	—	03 05	35 04	31 05	32 09	32 09	—	05 05	04 05	36 04	35 06	35 10	29 12	27 27	—
Dox's Bazar —	20 03	23 04	28 05	34 04	32 08	24 24	29 21	29 36	21 27	—	33 03	29 03	24 05	36 06	34 08	26 17	02 04	01 05	01 06	33 04	29 18	27 19	28 24	27 28
Dacca —	35 13	35 10	35 11	35 09	35 13	—	—	—	—	—	09 04	05 02	01 01	34 06	33 07	—	18 05	19 04	24 04	25 09	20 11	30 20	—	—
Dalbandin ...	—	—	06 08	06 13	03 18	27 05	27 24	—	—	—	—	—	08 04	17 06	19 02	—	—	—	06 03	28 10	32 21	36 22	28 27	—
Drosh —	—	—	—		22 03	22 06	07 06	30 47	—	—	—	—	—	25 01	32 01	14 03	—	—	—	—	02 06	01 07	22 15	—	—
Fort Sandeman —	—	—	—	21 10	30 06	30 14	29 22	29 42	28 54	29 46	—	—	—	12 02	32 06	35 13	—	—	—	34 05	17 02	26 14	26 32	—
Jacobabad —	24 03	32 03	35 03	32 09	31 10	30 10	30 22	32 32	—	—	95 04	14 05	21 07	22 04	24 11	27 18	15 07	21 03	24 05	32 12	35 12	34 18	25 26	—
Jhelum —	28 01	29 04	29 08	31 09	33 10	28 08	31 16	30 42	—	—	11 03	08 07	07 07	06 09	06 03	05 13	02 04	32 10	32 13	31 18	29 09	31 05	33 34	—
Jiwani —	14 03	08 04	10 06	15 03	17 06	18 05	25 13	25 13	—	—	29 04	06-02	46-02	—	—	—	21-03	34 05	32 04	34 06	30 07	26 14	26 32	—
Karachi ...	18 04	16 02	08 03	08 06	09 04	29 03	30 08	27 29	29 28	28 49	27 10	25 04	12 04	19 04	30 04	31 06	29 11	12 03	18 03	22 04	32 05	27 13	26 11	—
Khanpur ...	03 07	02 16	36 18	29 10	28 11	30 27	30 43	30 54	—	—	02 07	01 05	36 05	36 07	29 05	24 13	03-05	34 03	26 04	31 03	32 13	26 18	26 30	—
Lahore ...	30 04	29 11	29 10	31 06	31 06	31 12	29 25	30 41	29 58	29 58	34 10	32 09	35 07	35 05	31 11	34 06	26 10	31 12	31 13	33 15	33 11	28 19	—	—
Multan ...	31 04	04 10	03 11	35 07	31 13	30 17	30 25	—	—	—	35 03	35 03	02 08	21 02	29 18	28 12	11 02	04 03	03 01	32 09	32 13	27 17	—	—
Peshawar —	—	07 02	36 05	29 08	29 15	26 21	30 27	30 54	—	—	—	21 01	12 01	04 04	35 05	31 09	—	—	—	—	—	—	—	—
Quetta ...	—	—	—	—	34 08	32 12	28 26	28 40	—	—	—	cold	No	ascent	—	—	—	—		—	21 08	26 23	27 30	—
Veraval																								
Bushire																								
Sharjah ...																								

Cloud Observation Data (iiiGG Cddv v)

Drosh 51502 mph 12607 42419

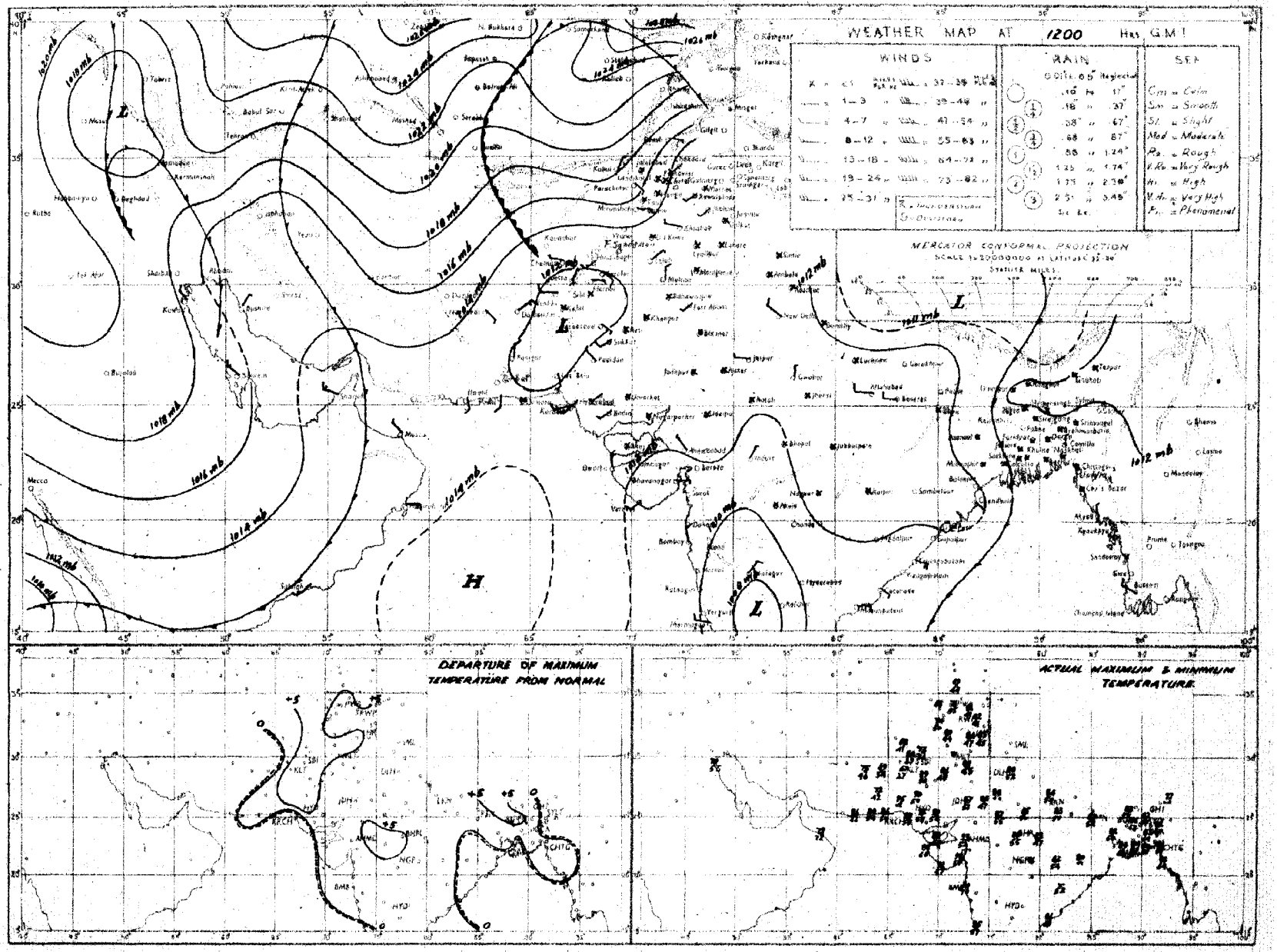
Jhelum 56602 mph 12619

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.0 5.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Basir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

FRIDAY 21st. NOVEMBER 1952.

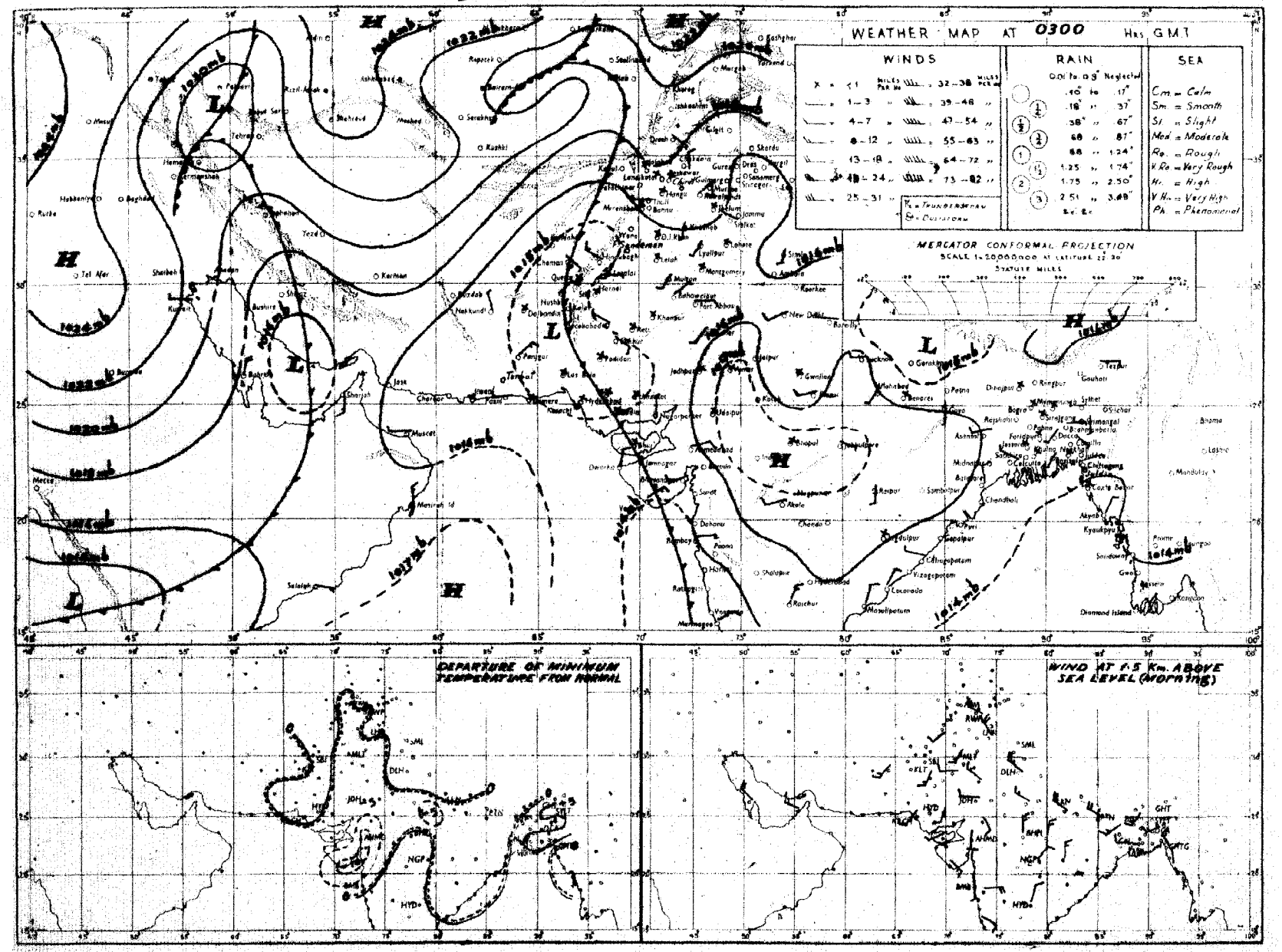


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 22nd: NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SUNDAY THE 23RD NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The secondary over East Persian Gulf has become unimportant.

Yesterday's western disturbance over Russian Turkistan is passing eastwards and has accentuated the low over Baluchistan and the adjoining Punjab.

Weather remained dry over the country.

Night temperatures were appreciably above normal in northeast Baluchistan and the Deltaic sub-divisions of East Pakistan.

Forecast valid until the evening of 24th :—A few thunderstorms may occur in the upper North-West Frontier Province, Kashmir and the north Punjab hills. Weather will remain dry over the rest of the country.

Karachi-11.
The 23rd November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of TxTx	TnTn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 64	0 00 00	97 00 1	118 77	0 0 9 0 0	4 x x 85	000 66	0 00 00	97 00 0	145 74	0 0 9 0 0	- - - 61	+ 1	- 4	5.1	- 2.2	174.0	102
	Chittagong	000 65	0 07 02	96 00 0	119 75	0 0 9 0 0	- - - 83	000 65	0 02 02	96 00 0	145 73	0 0 9 0 0	0 x x 68	+ 1	0	4.7	+ 2.9	—	108
	Noakhali	000 62	0 00 00	94 44 0	110 77	0 0 9 0 0	- - - 88	000 72	0 00 00	96 00 4	140 74	0 0 9 0 0	- - - 69	+ 1	+ 5	5.1	+ 3.7	174.0	115
	Comilla	000 70	2 00 00	94 xx 0	115 75	2 1 5 0 0	- - - 88	000 65	1 36 08	96 xx 0	146 74	1 1 5 0 0	- - - 67	0	+ 6	5.8	+ 4.1	66.4	94
	Brahmanbaria	000 67	4 00 00	97 08 1	109 79	4 4 5 0 0	- - - 85	000 64	3 05 05	97 08 1	154 77	3 6 7 4 0	0 x 0 69	—	—	3.0	+ 2.0	82.6	76
	Dacca	000 60	4 02 02	96 01 1	118 75	4 8 6 0 0	3 x x 82	000 69	2 05 03	97 01 1	151 74	2 0 9 4 0	- - - 65	—	—	—		—	—
	Narayanganj	000 70	2 00 00	xx 01 1	112 78	0 0 9 2 0	- - - 87	000 70	1 36 02	97 01 1	152 75	0 0 9 3 0	- - - 68	+ 5	+ 4	2.0	+ 1.1	73.5	74
	Mymensingh	000 68	0 00 00	98 00 2	113 76	0 0 9 0 0	- - - 82	000 69	0 00 00	97 00 0	163 75	0 0 9 0 0	- - - 67	+ 1	+ 4	2.1	+ 1.3	80.2	91
	Srimangal	000 71	1 00 00	xx 01 1	112 72	1 1 7 3 0	- - - 82	000 67	0 05 02	98 00 0	152 70	0 0 9 0 0	- - - 58	- 3	+ 1	2.9	+ 1.5	118.3	98
(Deltaic)	Khulna	000 64	0 00 00	99 00 0	119 74	0 0 9 0 0	- - - 87	000 60	0 05 02	99 00 0	154 74	0 0 9 0 0	- - - 64	+ 5	+ 3	0.6	- 0.5	66.4	88
	Satkhira	000 74	4 00 00	97 08 1	111 80	2 5 7 5 0	- - - 84	000 64	0 00 02	98 00 0	161 79	0 0 9 0 0	- - - 62	0	+ 3	0.4	- 0.3	64.9	65
	Jessore	000 65	0 00 00	97 00 0	113 71	0 0 0 0 0	- - - 85	000 66	0 00 00	97 00 0	152 69	0 0 9 0 0	- - - 60	—	—	0	- 0.9	51.1	65
	Faridpur	000 62	2 00 00	95 05 1	111 79	2 4 6 0 0	8 x x 83	000 66	0 02 02	95 05 1	146 67	0 0 9 0 0	9 x x 68	+ 2	+ 5	0.8	- 0.2	66.4	73
	Barisal	000 66	6 00 00	98 08 1	114 79	6 4 5 0 0	- - - 86	000 66	0 02 05	98 00 4	147 74	0 0 9 0 0	7 x x 67	+ 4	+ 4	2.7	+ 1.2	99.0	81
(North)	Pabna																		59
	Rampur Boalia																		56
	Siraiganj							000 68	0 31 02	97 00 0	159 77	0 0 9 0 0	- - - 62		—	0.5	- 0.2	76.0	64
	Bogra	000 56	0 27 01	96 00 1	126 76	0 0 9 0 0	- - - 84	000 64	0 05 02	96 00 0	157 72	0 0 9 0 0	- - - 61	+ 3	0	2.6	+ 1.0	81.4	69
	Dinajpur	000 67	0 00 00	xx 00 0	152 74	0 0 9 0 3	- - - 83	000 58	0 00 00	96 00 0	166 71	0 0 9 0 0	- - - 57	+ 3	- 2	0.7	+ 0.4	88.5	73
	Rangpur	001 xx	0 00 00	98 02 1	--- --	0 0 9 0 0	- - - --	000 xx	8 05 02	96 02 1	--- --	8 5 8 - -	- - - --	—	—	0.2	- 0.2	89.3	64
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 45	1 26 05	96 01 0	110 74	0 0 9 0 2	- - - 88	000 40	2 18 02	96 01 0	148 58	0 0 9 0 2	0 2 0 52	+ 5	+ 6	0	- 0.1	11.9	12
	Lahore	000 46	4 00 00	96 08 1	116 75	0 0 9 0 8	- - - 81	000 40	3 00 00	95 05 1	152 55	0 0 9 0 8	- - - 45	+ 1	0	0	0	11.2	19
	Sialkot	000 48	7 00 00	97 08 1	107 72	0 0 9 0 1	- - - 79	000 30	3 05 02	97 02 1	144 56	3 0 8 1 0	- - - 50	+ 2	+ 3	0	- 0.1	32.3	32
	Jhelum	000 48	7 00 00	97 02 1	108 71	0 0 9 0 8	- - - 82	000 39	3 00 00	95 10 1	154 46	0 0 9 0 1	9 8 x 42	—	—	0	—	21.4	—
	Rawalpindi *	000 41	2 22 05	95 01 1	079 69	0 0 9 0 4	- - - 61	000 40	0 09 00	98 00 1	971 48	0 0 9 0 0	- - - 42	+ 7	0	0	- 0.2	38.8	36
	Murree †	000 21	7 12 02	98 02 1	001 52	0 0 9 0 8	8 1 x 61	000 20	2 12 07	98 01 1	013 47	0 0 9 0 4	0 0 x 44	- 7	+ 4	0.2	- 0.3	53.3	59
	Attock	xxx xx	0 00 00	97 xx 0	--- --	0 0 9 4 3	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 26	3 20 02	99 01 1	119 77	0 0 9 7 0	- - - 85	000 27	1 05 02	98 01 1	149 51	0 0 9 0 4	- - - 48	+ 5	+ 1	0	- 0.1	5.0	14
(South)	Montgomery	000 58	0 00 00	96 00 0	110 75	0 0 9 0 0	- - - 85	000 41	0 18 02	96 00 0	144 60	0 0 9 0 0	- - - xx	+ 5	—	0.2	0	5.0	10
	Leiah	000 39	0 18 02	97 00 0	108 82	0 0 9 0 0	- - - 83	000 37	0 00 00	97 00 0	147 49	0 0 9 0 0	- - - 46	—	—	0	—	2.8	8
	Multan	000 51	0 00 00	97 00 0	107 28	0 0 9 0 0	- - - xx	000 42	0 00 00	96 00 0	141 xx	0 0 9 0 0	- - - xx	x	x	0	0	3.2	7
	Khanpur	000 48	1 00 00	96 01 1	111 79	0 0 9 0 4	- - - 87	000 41	0 18 01	96 00 0	138 57	0 0 9 0 0	- - - 60	+ 4	+ 1	0	0	9.7	8
	Bahawalpur	000 57	0 00 00	97 00 0	107 81	0 0 9 0 0	- - - 88	000 41	0 00 00	97 00 0	134 49	0 0 9 0 0	- - - 48	+ 7	0	0	0	5.4	8
	Fort Abbas	000 46	0 23 02	96 00 0	107 83	0 0 9 0 0	- - - 88	000 32	0 13 02	96 00 0	135 xx	0 0 9 0 0	- - - 47	—		0	—	1.3	2
N.-W. F. P. (Upper)	Drosh *	000 12	6 10 02	98 01 1	098 60	0 0 9 0 1	8 6 x 65	000 12	4 00 00	98 08 1	070 44	0 0 9 5 0	- - - 44	+ 8	+ 2	0	—	25.2	18
	Chakdara *	000 43	6 13 08	98 02 2	976 66	4 0 8 6 0	9 x 9 72	000 31	0 06 05	98 00 0	900 48	0 0 9 0 0	- - - 37	—	—	0	—	17.8	—
	Cherat *	000 xx	5 18 05	97 01 1	007 51	0 0 9 0 9	5 0 x 66	000 27	0 00 00	97 00 0	088 46	0 0 9 0 0	- - - 45	+ 2	- 2	0	- 0.2	17.8	20
	Peshawar	000 44	2 09 02	96 01 1	116 67	0 0 9 0 2	- - - 75	000 36	0 00 00	96 00 0	160 61	0 0 9 0 0	- - - 46	+ 2	0	0	- 0.1	7.6	14
	Parachinar †	000 29	0 13 02	99 00 2	002 57	0 0 9 0 0	5 x x 65	000 24	0 05 02	99 00 0	004 42	0 0 9 0 0	- - - 38	+ 5	+ 1	0	—	26.1	29
(Lower)	Miranshah *	000 29	6 11 08	98 02 0	093 69	0 0 9 5 4	- - - 72	000 25	0 31 02	99 00 0	xxx 48	0 0 9 0 0	- - - 46	—	—	0.1	+ 0.1	6.5	12
	Bannu	000 47	3 00 00	99 01 2	124 70	0 0 9 0 9	- - - 76	000 36	0 27 02	99 00 0	159 52	0 0 9 0 0	- - - 47	—	—	0	—	8.1	11
	D. I. Khan	000 62	4 00 00	96 02 0	115 75	0 0 9 0 3	0 6 x 76	000 37	0 00 00	97 00 0	156 40	0 0 9 0 0	- - - xx	- 8	+ 4	0	- 0.1	1.7	10
	Wana *																		11
	Landikotal*	000 11	2 00 00	98 01 2	004 64	2 0 6 3 0	- - - 67	000 19	0 00 00	99 00 0	029 45	0 0 9 0 0	- - - 36	—	—	0	—	0.9	—
	Hangu	xxx xx	5 00 00	98 02 1	--- --	0 0 9 4 3	8 x 0 --	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	xxx xx	0 11 05	98 00 0	--- --	0 0 0 0 0	- - - --	xxx xx	0 00 00	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 07	0 00 00	98 00 0	037 73	0 0 9 0 0	- - - 75	000 14	0 00 00	98 00 0	097 45	0 0 9 0 0	- - - 40	+ 8	+ 8	0	- 0.1	14.5	11
	Hindubagh †	000 11	0 31 10	98 00 0	005 63	0 0 9 0 0	- - - 71	000 31	0 27 02	98 00 0	024 53	0 0 9 0 0	- - - 43	—	—	—	—	—	—
	Loralai *	000 29	0 00 00	97 00 0	015 65	0 0 9 0 0	- - - 71	000 38	0 28 05	97 00 0	048 47	0 0 9 0 0	- - - 36	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 13 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 27 05	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.1	3.9	14
	Sibi	000 56	0 23 08	99 00 1	102 83	0 0 9 0 0	- - - 84	000 42	0 00 00	98 00 0	138 52	0 0 9 0 0	- - - 50	—	—	0	—	1.9	5
	Quetta †	000 30	0 27 02	98 00 0	001 69	0 0 9 3 0	- - - 74	000 21	0 16 02	99 00 0	014 40	0 0 9 0 0	- - - 33	—	—	0	- 0.1	3.7	9
	Chaman *	000 25	0 28 05	97 00 0	002 60	0 0 9 0 0	- - - 75	000 22	0 11 03	97 00 0	049 51	0 0 9 0 0	- - - 46	+ 9	+ 5	0	- 0.1	3.0	8
	Nushki*	000 27	0 31 09	97 00 0	087 76	0 0 9 0 0	- - - 79	000 16	0 05 05	97 00 0	092 57	0 0 9 0 0	- - - 50	—	—	0	—	2.9	—
	Dalbandin *	000 25	3 23 08	96 01 1	007 78	0 0 9 0 4	- - - 80	000 11	0 00 00	96 00 0	093 38	0 0 9 0 0	- - - 35	+ 9	- 1	0	0	2.0	4
	Nokkundi *	000 30	3 00 00	99 08 0	004 79	0 0 9 0 5	- - - 81	000 23	0 34 02	99 00 0	020 52	0 0 9 0 0	- - - 47	—	—	0	—	1.7	2
(South)	Kalat †	000 19	0 18 03	99 00 1	018 66	0 0 9 0 0	8 x x 76	000 21	0 18 03	99 00 0	084 55	0 0 9 0 0	- - - 31	+ 9	+ 4	0	- 0.1	5.3	7
	Turbat	000 65	0 21 06	98 00 0	117 88	0 0 9 0 0	- - - 90	000 58	0 13 05	98 00 0	138 62	0 0 9 0 0	- - - 54	—	—	0	—	4.9	—
	Panjgur *	000 25	0 23 07	97 00 0	000 78	0 0 9 0 0	- - - 80	000 13	0 05 05	97 00 0	085 47	0 0 9 0 0	- - - 43	+ 9	+ 2	0	—	1.4	5
	Las Bela	000 38	0 16 02	97 00 0	116 87	0 0 9 0 0	- - - 91	000 55	0 00 00	98 00 0	189 67	0 0 9 0 0	- - - xx	—	—	0	—	0.3	6
	Ormara	000 72	0 27 05	98 00 0	121 76	0 0 9 0 0	- - - 79	000 60	0 00 00	96 00 0	133 62	0 0 9 0 0	- - - 60	—	—	0	0	0.6	6
	Pasni	000 70	0 23 09	97 00 0	124 75	0 0 9 0 0	- - - 82	000 58	0 27 02	96 00 0	144 60	0 0 9 0 0	- - - 55	0	- 2	0	- 0.3	0.8	6
	Jiwani	000 62	1 23 07	96 02 1	125 77	0 0 9 0 1	- - - 80	000 64	1 36 08	95 01 4	153 65	1 5 5 0 0	- - - 63	—	—	0	—	—	4
SIND (Upper)	Rohri	000 48	0 18 02	96 00 0	110 86	0 0 9 0 0	- - - 88	000 40	0 00 00	96 00 0	133 57	0 0 9 0 0	- - - 48	—	—	0	—	3.8	—
	Jacobabad	000 45	2 12 02	97 01 1	116 85	0 0 9 0 1	- - - 85	000 38	3 00 00	97 00 0	136 61	0 0 9 0 0	- - - 51	+ 3	- 1	0	0	1.3	4
	Sukkur	000 50	4 23 05	96 02 1	107 84	0 0 9 0 8	8 6 x 69	000 47	1 13 05	96 01 1	128 56	0 0 9 0 4	9 0 x 64	—	—	0	—	1.0	4
	Pad Idan	000 42	1 23 02	90 01 1	109 83	0 0 9 0 0	- - - 86	000 46	0 00 00	98 00 1	133 52	0 0 9 0 0	- - - 45	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 68	0 25 00	99 00 0	127 77	0 0 9 0 0	- - - 79	000 68	0 00 00	97 01 1	136 71	8 6 4 0 0	- - - 65	—	+ 1	0	- 0.1	7.3	6
	Karachi (*A. P.*)	000 64	0 22 04	97 00 0	127 77	0 0 9 0 0	- - - 83	000 59	0 00 00	97 00 0	141 63	0 0 9 0 0	- - - 57	—	—	0	—	7.7	—
	Badin	000 67	0 22 02	98 00 0	115 88	0 0 9 0 0	- - - 94	000 64	0 00 00	97 00 0	136 65	0 0 9 0 0	- - - 61	+ 7	+ 3	0	- 0.3	3.8	9
	Nagar parkar	000 xx	0 11 05	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 31 05	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 64	0 27 05	97 00 0	112 88	0 0 9 0 0	- - - 92	000 62	0 02 05	97 00 0	137 65	0 0 9 0 0	- - - 57	—	—	0	—	4.7	—
	Hyderabad	000 52	0 36 05	97 00 0	114 85	0 0 9 0 0	- - - 88	000 61	0 33 05	96 00 0	131 63	0 0 9 0 0	- - - 59	+ 3	+ 2	0	0	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 30	1 07 02	98 xx 0	018 59	0 0 9 0 1	- - - 82	000 20	1 20 05	98 00 0	020 38	1 8 8 0 1	- - - 80	—	—	0	—	8.8	12
	Jalalabad *	000 49	2 00 00	97 01 1	960 69	0 0 9 4 6	5 x 9 72	000 35	2 00 00	97 00 1	984 58	0 0 9 0 0	9 x x 88	—	—	0	—	4.9	—
	Kandahar *	000 46	0 00 00	98 00 0	076 69	0 0 9 0 0	- - - 75	000 27	0 00 00	97 00 0	026 35	0 0 9 0 0	- - - 84	—	—	0	—	2.7	—

See footnote on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 23RD NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_XT_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of $T_X T_X$	$T_n T_n$	Rainfall: Since 1st Nov. to date	Departure from Normal	Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 70	0 31 02	99 00 0	152 79	0 0 9 0 0	- - - 79	000 61	0 23 02	99 00 0	152 73	0 0 9 0 0	- - - 75	- 3	0	0.4	—	2.5	4
	Sharjah																		4
	Kuwait (b)	000 49	0 36 02	96 00 0	192 84	0 0 9 0 0	- - - 85	000 47	0 38 03	96 00 0	219 61	0 0 9 0 0	- - - 57	—	—	0.1	—	2.8	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The summary of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Centre, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_M$	$D_s v_s$ app	$8N_s Ch_s h_s$	$OT_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Siralkoden	78 284	699 00	0 06 12	99 00 0	118 78	00 0 00	2 7 303	—	0 54 69	1 25 03
Jalamaina	78 226	692 06	0 11 05	98 04 0	147 80	00 0 00	2 2 310	—	0 92 77	1 29 21
Radja	78 249	608 12	0 20 05	98 03 0	128 79	00 0 00	2 6 644	—	0 92 70	1 26 21
Subadar	78 248	597 12	2 05 09	98 02 0	145 81	21 5 00	1 4 300	8 2 315	0 98 82	—
Radja	78 248	528 18	0 06 00	99 00 0	148 77	00 0 00	2 6 300	—	0 00 64	1 09 20
Dara	78 263	537 18	0 25 10	98 00 0	166 77	00 0 00	2 4 005	—	0 00 77	1 25 22
Dwarka	78 268	656 18	0 28 15	98 00 0	141 76	00 0 00	6 5 302	—	0 09 65	1 26 22
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE —	iiiGG	$P_0P_0P_0T_0T_0$	$T_{d0}T_{d0}T_{dc}X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{X1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{X1}$ etc.	
1	2	3	4	5	6	7	8	9	10	11	12
Karachi	780 14	010 23	214 60	000 36	281 88	854 96	196 55	700 35	126 35	5[illegible]9 19	599 95
	13	14	15	16	17	18	19	20	21	22	23
Karachi	801 47	869 95	555 55	189 95	200 83	266 00	215 63	149 60	706 24	878 06	176 61
	24	25	26	27							
Karachi	456:09	609 99	474 00	699 9[illegible]							

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Begra	25 05	22 08	23 03	26 08	31 00	—	—	—	—	—	08 07	05 05	02 07	25 04	—	—	04 06	04 04	05 04	05 08	01 06	34 03	31 46	—
Dhior	22 07	20 07	17 09	71 06	23 08	—	—	—	—	—	—	—	—	—	—	—	24 35	23 24	24 22	24 37	27 18	26 10	—	—
Chittagong	36 06	02 03	01 08	36 05	35 13	25 12	27 27	28 15	—	—	04 13	01 18	35 18	35 11	02 10	32 06	35 08	35 01	35 12	36 07	16 07	26 13	26 16	20 19
Cox's Bazar	30 07	36 04	01 06	35 10	33 13	29 18	28 25	25 42	—	—	33 11	36 10	36 10	02 16	24 02	09 10	01 11	01 13	02 10	31 06	35 14	26 13	30 19	31 33
Dacca	31 06	29 06	26 06	24 06	—	—	—	—	—	—	06 10	07 09	09 07	09 14	11 14	—	03 11	02 09	01 06	35 09	15 06	29 26	—	—
Dalbandin	—	—	36 03	33 12	24 16	25 25	26 40	26 60	—	—	—	—	07 11	10 05	34 19	35 19	—	—	07 04	05 11	33 10	25 13	27 24	—
Drosh	—	—	—	—	21 63	20 10	20 12	—	—	—	—	—	—	31 03	34 04	30 11	—	—	—	—	00 03	33 10	17 19	—
Fort Sandeman	—	—	—	26 01	30 05	28 17	28 32	27 42	27 53	27 68	—	—	—	07 02	25 08	27 17	—	—	—	33 05	27 13	30 23	28 43	—
Jacobabad	18 03	20 07	30 09	31 18	33 23	26 26	26 39	27 46	27 49	27 63	03 05	03 03	31 07	33 13	27 14	30 14	06 03	03 04	31 04	30 07	31 09	25 34	27 46	—
Jhelum	26 06	31 08	32 12	30 17	26 68	27 18	27 26	28 36	27 55	—	30 04	29 04	27 04	35 08	20 07	31 04	49 01	19 01	19 01	18 19	16 10	32 08	34 31	26 44
Jiwani	30 03	27 05	27 07	28 08	30 12	27 16	26 24	25 32	—	—	33 13	27 11	29 04	29 13	30 14	—	33 13	30 10	30 12	30 14	31 14	34 17	—	—
Karachi	25 06	25 05	22 06	22 07	24 09	30 12	30 12	27 13	27 28	27 43	35 35	35 17	37 17	34 11	26 11	33 05	33 17	32 13	30 14	30 17	27 16	27 33	29 34	29 43
Khanpur	25 04	27 04	27 07	24 12	24 16	26 25	27 26	27 55	—	—	30 07	30 12	33 21	32 33	—	—	33 05	34 04	35 13	27 18	33 33	27 36	—	—
Lahore	31 04	38 10	33 12	32 12	29 10	29 17	28 31	28 43	28 54	29 66	33 03	33 04	30 03	32 07	24 13	34 10	11 04	19 04	19 05	30 10	37 17	35 14	36 33	—
Multan	28 03	18 01	19 03	23 13	24 20	25 19	26 35	—	—	—	17 07	20 16	22 35	21 26	26 24	—	33 07	32 13	32 10	25 15	19 13	30 12	—	—
Peshawar	—	05 03	13 03	21 04	34 07	32 19	34 32	35 41	36 54	37 79	—	32 03	03 04	17 03	19 06	24 11	—	06 34	34 06	03 03	28 03	31 03	28 14	—
Quetta	—	—	—	—	31 07	32 23	35 42	—	—	—	—	—	No	ascent	—	—	—	—	—	—	31 11	30 33	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

Drosh 51502 42390

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.2, 0.5, 0.9, 1.5, 2.1, 3.0, 4.0, 5.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

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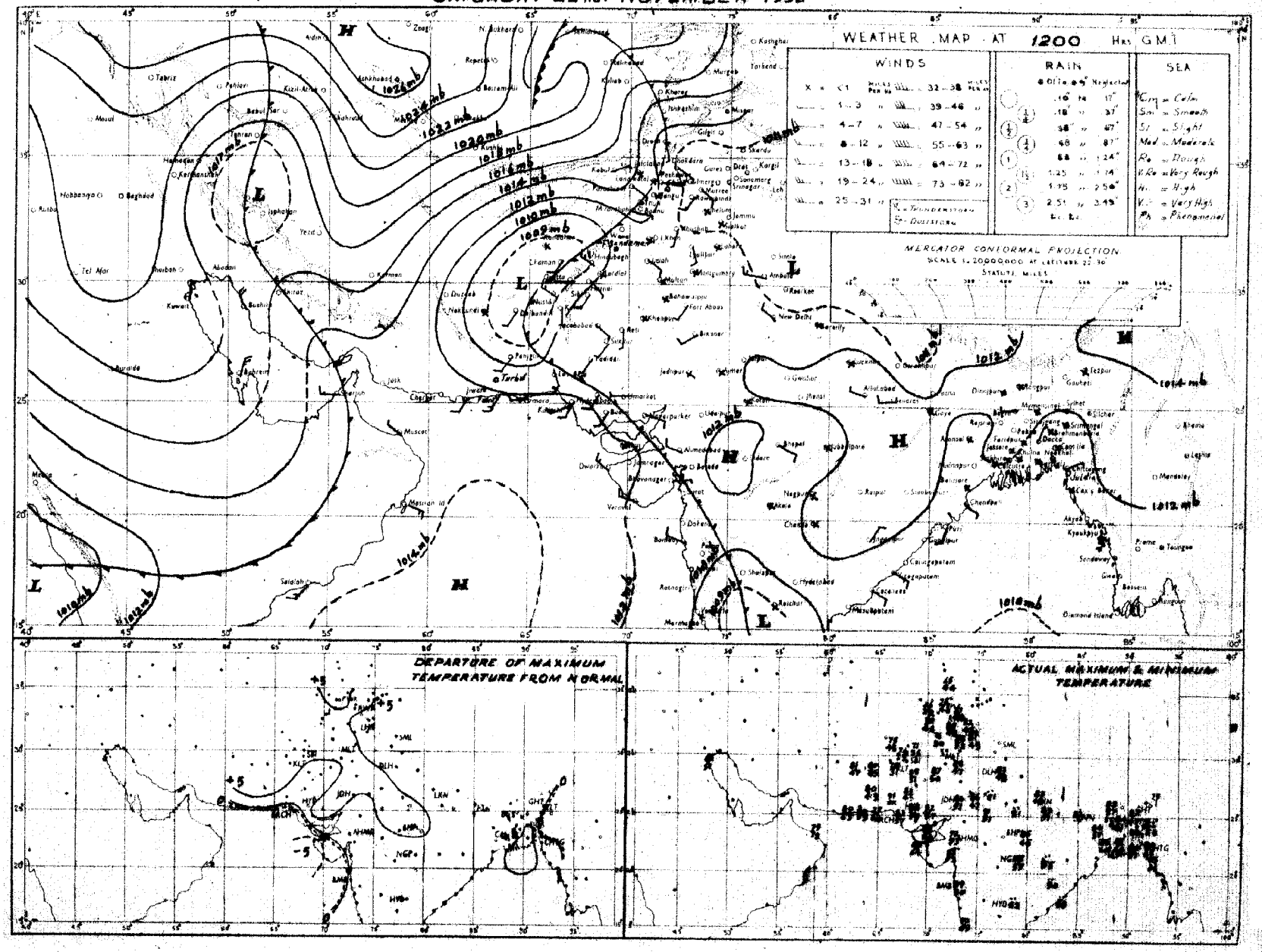
PAKISTAN DAILY WEATHER MAP

SATURDAY 22nd: NOVEMBER 1952

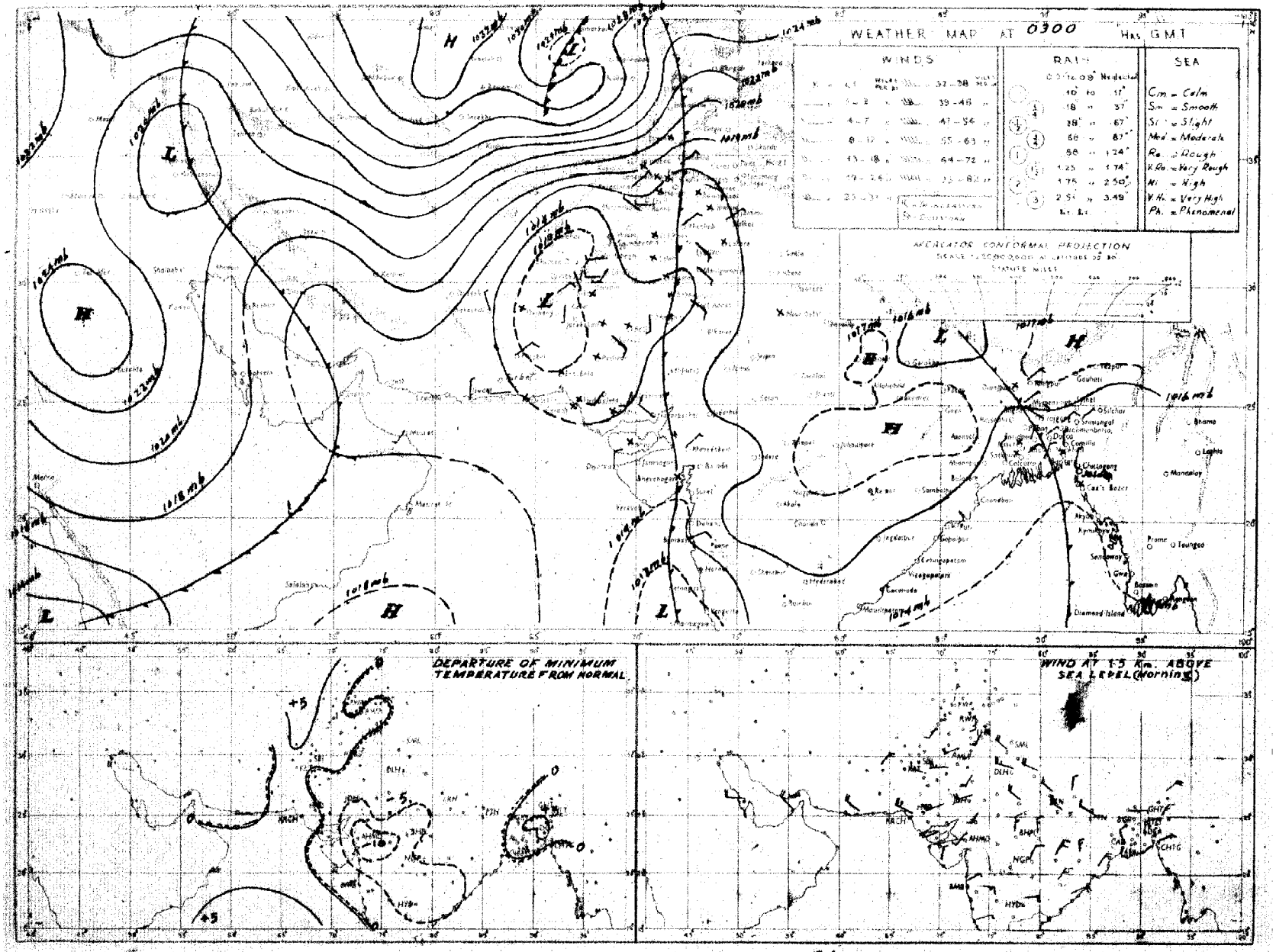


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 23rd NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours

N.P.W.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 24TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The low over Baluchistan is less marked.

Weather remained dry over the country.

Night temperatures were appreciably to markedly above normal in lower Sind.

Forecast valid until the evening of 25th:—Scattered thunderstorms are likely to occur in the upper North-West Frontier Province, Kashmir and the north Punjab hills.

Karachi-11.
The 24th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhOLhCMCH	WtDSDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhOLhCMCH	WtDSDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. to date	Departure from normal	Since 1st Jan. to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 64	0 00 00	97 00 0	116 75	0 0 9 0 0	- - - 83	000 68	0 00 00	97 00 0	126 73	0 0 9 0 0	- - - 61	- 1	- 4	5.1	+ 2.1	174.0	103
	Chittagong	000 62	0 31 03	96 00 0	111 76	0 0 9 0 0	0 × × 83	000 64	0 07 02	96 00 0	124 74	0 0 9 0 0	- - - 62	+ 2	- 2	4.7	+ 2.8	—	108
	Noakhali	000 66	0 00 00	95 10 0	105 74	0 0 9 0 0	- - - 81	000 60	0 00 00	97 00 4	128 71	0 0 9 0 0	- - - 63	- 1	- 1	5.1	+ 2.7	174.0	112
	Comilla	000 68	0 00 00	97 02 0	111 77	0 0 9 0 0	- - - 78	000 65	0 00 00	96 00 0	121 71	0 0 9 0 0	- - - 63	- 5	+ 1	5.2	+ 4.1	66.4	94
	Brahmanbaria	000 64	0 00 00	97 00 1	118 77	0 0 9 0 0	- - - 86	000 65	0 00 00	97 00 0	128 75	0 0 9 0 0	- - - 64	—	—	3.9	+ 2.9	82.6	78
	Dacca	000 62	3 00 00	96 01 1	108 77	3 8 6 0 0	6 × × 81	000 65	0 00 00	97 00 4	124 73	0 0 9 0 0	3 × × 61	—	—	—		—	—
	Narayanganj	000 63	1 00 00	×× 01 1	110 77	0 0 9 3 0	- - - 84	000 63	0 36 02	95 05 4	132 74	0 0 9 0 0	- - - 64	+ 2	0	2.0	+ 1.1	78.5	74
	Mymensingh	000 67	6 09 03	98 00 0	122 78	0 0 9 0 0	- - - 82	000 68	0 00 00	98 00 0	141 74	0 0 9 0 0	- - - 60	+ 1	+ 3	2.1	+ 1.8	80.2	91
	Srimangal	000 65	0 00 00	×× 00 0	121 78	0 0 9 0 0	- - - 80	000 61	1 00 00	96 02 1	128 75	0 0 9 3 0	- - - 57	- 5	0	2.9	+ 1.5	113.5	98
EAST PAKISTAN (Delta)	Khulna	000 60	0 00 00	99 00 0	124 74	0 0 9 0 0	- - - 84	000 56	0 00 00	99 00 0	×××× 75	0 0 9 0 0	- - - 65	+ 2	+ 4	0.6	- 0.5	66.4	68
	Satkhira	000 63	0 00 00	97 03 0	123 77	4 4 7 6 6	- - - 84	000 59	0 00 00	97 00 1	135 74	0 0 9 0 0	- - - 59	0	0	0.4	- 0.3	64.9	65
	Jessore	000 65	0 00 00	97 00 0	124 72	0 0 9 0 0	- - - 84	000 62	0 00 00	97 00 0	137 67	0 0 9 0 0	- - - 56	—	—	0	- 0.9	51.1	65
	Faridpur	000 62	0 00 00	96 05 0	112 75	0 0 9 0 0	- - - 82	000 64	0 00 00	95 05 0	129 72	0 0 9 0 0	0 × × 60	+ 1	- 1	0.8	- 0.3	65.4	71
	Barisal	000 66	2 00 00	98 01 1	113 77	1 5 6 3 0	- - - 81	000 63	0 00 00	98 00 0	135 72	0 0 9 0 0	- - - 64	- 1	+ 1	2.7	+ 1.2	99.0	81
EAST PAKISTAN (North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 75	0 00 00	×× 00 0	117 77	0 0 9 0 0	- - - 78	000 67	0 31 03	97 00 0	138 75	0 0 9 0 0	- - - 61	—	—	0.5	- 0.2	76.0	54
	Bogra	000 61	0 36 02	96 00 0	114 75	0 0 9 0 0	- - - 82	000 65	0 36 02	97 00 0	135 73	0 0 9 0 0	- - - 62	+ 1	+ 1	2.6	+ 1.9	81.4	60
	Dinajpur	000 61	0 00 00	×× 00 0	120 74	0 0 9 0 0	- - - 81	000 59	0 00 00	96 00 0	142 72	0 0 9 0 0	- - - 58	0	- 1	0.7	+ 0.3	88.5	72
	Rangpur	000 ××	0 00 00	98 00 1	---- --	0 0 9 0 0	- - - --	000 ××	0 09 02	98 00 1	---- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	89.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		28
	Dras ††																		3
	Leh ††																		6
	Skardu †																		5
	Gilgit *																		—
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 49	4 00 00	98 01 0	118 77	0 0 9 0 3	0 2 0 82	000 40	2 07 03	95 01 0	143 54	0 0 9 0 2	- - - 51	+ 4	+ 5	0	- 0.1	11.9	12
	Lahore	000 55	4 00 00	96 01 1	122 73	0 0 9 0 8	- - - 84	000 41	1 00 00	96 02 2	142 55	0 0 9 4 0	- - - 47	+ 9	+ 2	0	0	11.2	19
	Sialkot	000 46	8 00 00	97 03 1	126 71	3 8 8 4 2	- - - 82	000 45	2 00 00	97 02 1	143 54	2 0 8 5 2	- - - 50	+ 5	+ 3	0	- 0.1	32.2	32
	Jhelum	000 46	1 00 00	97 01 1	129 71	0 0 9 3 0	- - - 81	000 37	5 00 00	95 05 1	144 49	0 0 9 3 2	2 6 6 44	—	—	0	-	21.4	—
	Rawalpindi *	000 18	0 00 00	99 00 0	901 70	0 0 9 0 0	- - - 80	000 37	7 00 00	99 03 2	968 50	3 6 3 0 7	2 × × 42	+ 6	0	0	- 0.2	38.3	26
	Murree †	000 21	2 13 03	98 01 1	905 47	0 0 9 0 4	8 6 × 57	000 21	7 11 00	97 02 1	997 51	0 6 × 44	9 6 × 44	+ 8	+ 4	0.2	- 0.4	52.3	59
	Attock	××× ××	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - --	××× ××	3 00 00	97 00 0	---- --	0 0 9 0 1	- - - --	—	—	—		—	—
	Khushab	000 41	2 10 02	97 01 1	125 75	0 0 9 0 2	- - - 79	000 38	6 00 00	97 04 1	144 56	0 0 9 8 0	- - - 42	- 1	+ 2	0	- 0.1	5.0	15
PUNJAB (South)	Montgomery	000 50	0 00 00	98 00 0	114 79	0 0 9 0 0	- - - 85	000 45	0 00 03	96 00 0	126 58	0 0 9 0 0	- - - 53	+ 5	+ 4	0.2	0	5.6	10
	Leiah	000 30	0 00 00	97 00 0	114 79	0 0 9 0 0	- - - 83	000 37	0 00 00	97 00 0	128 51	0 0 9 0 0	- - - 45	—	—	0	—	2.8	8
	Multan	000 51	0 00 00	96 00 0	111 77	0 0 9 0 0	- - - ××	000 41	0 31 04	96 00 0	137 ××	0 0 9 0 0	- - - ××	×	×	0	0	3.2	7
	Khanpur	000 53	0 29 01	96 00 0	112 78	0 0 9 0 0	- - - 87	000 45	0 20 01	96 00 0	128 58	0 0 9 0 0	- - - 49	+ 4	0	0	—	9.7	6
	Bahawalpur	000 54	0 00 00	97 00 0	112 80	0 0 9 0 0	- - - 85	000 47	0 05 02	97 00 0	122 51	0 0 9 0 0	- - - 49	+ 4	+ 1	0	0	5.4	6
	Fort Abbas	000 41	0 23 02	96 00 0	112 85	0 0 9 0 0	- - - 86	000 25	0 18 02	96 00 0	121 63	0 0 9 0 0	- - - ××	—	—	0	—	1.2	6
N.-W. F. P. (Upper)	Drosh *	000 18	5 23 01	98 03 1	995 61	1 1 7 7 1	3 9 4 65	000 19	8 00 00	98 03 1	047 45	0 0 9 5 9	- - - 43	+ 3	+ 1	0	-	26.2	18
	Chakdara *	000 47	0 23 03	98 00 0	997 67	0 0 9 0 0	- - - 74	000 32	7 36 03	98 03 0	094 46	7 0 8 7 0	9 - 9 41	—	—	0	-	17.6	—
	Cherat *	000 27	0 16 05	97 00 0	919 50	0 0 9 0 0	- - - 67	000 26	5 31 03	97 03 1	023 48	0 0 9 7 0	2 × 6 45	+ 4	- 2	0	- 0.2	17.8	29
	Peshawar	000 46	1 00 00	97 02 1	156 70	1 1 7 0 1	- - - 74	000 37	7 20 02	96 03 1	140 55	0 0 9 2 6	2 5 × 50	+ 2	+ 4	0	- 0.1	7.6	14
	Parachinar †	000 30	0 13 02	99 00 0	010 54	0 0 9 0 0	- - - 64	000 25	4 05 02	97 03 0	006 47	2 2 7 6 0	3 × 7 40	+ 3	+ 3	0	-	26.1	29
	Miranshah *	000 31	4 11 03	97 00 1	996 69	0 0 9 0 4	- - - 71	000 24	0 05 02	99 00 0	004 48	0 0 9 0 0	- - - 48	—	—	0.1	+ 0.1	6.5	12
	Bannu	000 47	7 00 00	98 00 0	120 70	0 0 9 0 4	- - - 72	000 41	8 27 02	97 03 0	156 51	0 0 9 7 0	- - - 48	—	—	0	—	8.1	11
	D. I. Khan	000 51	0 00 00	97 00 0	116 76	0 0 9 0 0	- - - 75	000 41	4 00 00	96 01 1	141 48	0 0 9 0 2	1 2 0 47	- 4	+ 1	0	- 0.1	1.7	10
	Wana *																		11
N.-W. F. P. (Lower)	Landikotal*	000 21	1 13 04	99 03 0	011 53	1 0 8 0 3	- - - 62	000 25	7 00 00	97 03 1	025 45	0 0 9 0 8	- - - 41	—	—	0	—	0.0	—
	Hangu	××× ××	0 00 00	99 00 0	---- --	0 0 9 0 0	- - - --	××× ××	7 00 00	98 01 1	---- --	0 0 9 0 8	9 0 × --	—	—	—	—	—	—
	Thull	××× ××	1 12 03	98 00 0	---- --	0 0 9 0 4	- - - --	××× ××	6 02 05	97 03 2	---- --	2 1 8 8 1	0 7 9 --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 07	0 03 00	98 00 0	087 70	0 0 9 0 0	- - - 73	000 14	0 00 00	98 00 0	097 45	0 0 9 0 0	- - - 39	+ 3	+ 2	0	- 0.1	14.5	11
	Hindubagh †	000 17	4 13 07	97 03 1	017 61	0 0 9 0 4	9 6 × 68	000 23	0 31 18	97 00 0	020 51	0 0 9 0 0	- - - 44	—	—	—	—	—	—
	Loralai *	000 41	0 00 00	97 00 0	990 65	0 0 9 0 0	- - - 72	000 32	0 27 05	97 00 0	018 50	0 0 9 0 0	- - - 41	—	—	0	—	7.9	—
	Harnai (a)	000 ××	0 18 05	96 00 0	--- —	0 0 9 0 0	- - - --	000 ××	0 27 05	96 00 0	---- --	0 0 9 0 0	- - - --	—	—	0	- 0.1	8.9	14
	Sibi	000 15	0 23 05	99 00 1	101 68	0 0 9 0 0	- - - 87	000 40	0 00 00	97 00 0	129 53	0 0 9 0 0	- - - 50	—	—	0	—	1.9	5
	Quetta †	000 23	0 27 02	99 00 0	014 63	0 0 9 0 ×	- - - 85	000 29	0 00 00	96 10 0	061 47	0 0 9 0 0	- - - 36	—	—	0	- 0.1	8.7	9
	Chaman *	000 21	2 14 07	97 00 0	024 67	0 0 9 0 0	- - - 69	000 30	0 07 03	97 00 0	063 46	0 0 9 0 0	- - - 48	+ 3	+ 2	0	- 0.1	3.0	8
	Nushki*	000 23	0 27 12	97 00 0	052 72	0 0 9 0 0	- - - 76	000 22	0 05 05	97 00 0	128 49	0 0 9 0 0	- - - 49	—	—	0	—	2.9	—
	Dalbandin*	000 13	0 09 05	96 00 0	030 74	0 0 9 0 0	0 0 0 75	000 22	0 07 03	96 00 0	051 41	0 0 9 0 0	- - - 37	+ 4	+ 1	0	0	2.0	4
	Nokkundi*	000 24	2 32 02	99 03 0	035 76	0 0 9 0 5	0 0 × 80	000 26	0 02 02	99 00 0	047 50	0 0 9 0 9	- - - 46	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 17	0 31 02	99 00 0	036 30	0 0 9 0 0	- - - 65	000 19	0 18 02	99 00 0	036 30	0 0 9 0 0	- - - 27	+ 4	- 2	0	- 0.1	5.2	7
	Turbat	000 07	0 31 05	98 00 0	117 88	0 0 9 0 0	- - - 92	000 52	0 18 05	98 00 0	130 68	0 0 9 0 0	- - - 55	—	—	0	—	4.9	—
	Panjgur *	000 23	0 36 03	97 00 0	088 72	0 0 9 0 0	- - - 80	000 36	0 09 07	97 00 0	089 49	0 0 9 0 0	- - - 44	+ 9	+ 3	0	—	1.4	8
	Las Bela	000 52	0 20 02	97 00 0	116 85	0 0 9 0 0	- - - 90	000 50	0 09 02	98 00 0	132 58	0 0 9 0 0	- - - ××	—	—	0	—	0.3	8
	Ormara	000 73	0 27 03	98 00 0	118 77	0 0 9 0 0	- - - 78	000 65	0 09 02	95 10 0	128 47	0 0 9 0 0	- - - 32	—	—	0	0	0.6	6
	Pasni	000 71	0 23 03	97 00 0	120 73	0 0 9 0 0	- - - 83	000 59	0 31 03	96 00 0	130 63	0 0 9 0 0	- - - 59	+ 1	+ 2	0	- 0.1	0.8	6
	Jiwani	000 70	0 23 03	97 00 1	124 79	0 0 9 0 0	- - - 81	000 59	0 03 00	98 00 1	138 62	0 0 9 0 0	- - - 60	—	—	0	—	—	4
SIND (Upper)	Reti	000 41	0 09 00	96 00 0	119 85	0 0 9 0 0	- - - 88	000 41	0 36 02	96 00 0	122 85	0 0 9 0 0	- - - 47	—	—	0	—	3.8	—
	Jacobabad	000 47	0 29 02	97 00 0	112 82	0 0 9 0 0	- - - 87	000 36	0 00 00	96 00 0	128 60	0 0 9 0 0	- - - 54	+ 5	+ 3	0	0	1.3	4
	Sukkur	000 54	0 13 02	96 00 1	108 79	0 0 9 0 0	6 × × 85	000 50	0 07 02	96 00 0	129 56	0 0 9 0 0	- - - 55	—	—	0	—	1.0	4
	Padidan	000 49	0 36 05	97 00 0	115 81	0 0 9 0 0	- - - 83	000 49	0 05 02	98 00 0	130 53	0 0 9 0 0	- - - 49	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 63	0 25 03	99 00 0	121 80	0 0 9 0 0	- - - 81	000 62	0 00 00	94 10 0	124 78	0 0 9 0 0	- - - 71	- 1	+ 7	0	- 0.1	7.3	3
	Karachi (*A. P.*)	000 71	0 18 12	98 00 0	122 78	0 0 9 0 0	- - - 86	000 62	0 00 00	95 41 0	130 64	0 0 9 0 0	- - - 60	—	—	—	—	7.7	—
	Badin	000 63	0 23 03	98 00 0	112 87	0 0 9 0 0	- - - 90	000 65	0 23 03	97 00 0	134 67	0 0 9 0 0	- - - 60	+ 3	+ 3	0	- 0.2	3.8	9
	Nagar parkar	000 ××	0 26 02	97 03 0	--- —	0 0 9 0 2	- - - --	000 ××	0 35 02	97 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 63	0 00 00	97 00 0	109 83	0 0 9 0 0	- - - 86	000 64	0 00 00	97 00 0	131 64	0 0 9 0 0	- - - 61	—	—	0	—	4.7	—
	Hyderabad	000 55	0 21 02	97 00 0	110 80	0 0 9 0 0	- - - 81	000 61	0 00 00	96 00 0	126 61	0 0 9 0 0	- - - 61	+ 6	+ 4	0	0	4.1	7
Junagarh	Veraval																		28
Afghanistan	Kabul †	000 04	5 24 03	98 02 1	029 50	1 7 8 2 4	0 0 0 00							—					12
	Jalalabad *	000 45	8 00 00	97 00 0	060 69	0 0 2 0 0	8 × × 79							—					—
	Kandahar *	000 30	4 13 05	98 01 1	010 38	0 0 9 0 0	- - - 72	000 26	0 00 00	97 00 0	031 37	0 0 9 0 0	- - - 34	—	—	0	—	2.7	—

See footnote on page 2.

(P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 24TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_2T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_2T_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar *																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 71	0 31 05	99 00 0	142 81	0 0 9 0 0	- - - 82	000 67	0 29 05	99 00 0	142 79	0 0 0 0 0	- - - 72	0	0	0.4	—	2.5	4
	Sharjah																		4
	Kuwait (b)	000 51	0 09 00	96 00 0	192 68	0 0 2 0 0	- - - 68	000 53	0 36 01	96 98 0	206 62	0 0 0 0 0	- - - 58	—	0.1	0.1	—	2.3	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Amraly	13 147	694 06	1 34 05	99 01 0	149 83	10 9 01	5 6 1xx	—	—	—
Jalaprakash	13 109	753 06	1 09 07	99 01 1	121 84	11 6 00	6 3 300	—	0 01 75	1 09 21
Subadara	13 187	625 12	2 35 05	98 02 0	162 79	21 5 00	1 4 305	8 2 535	0 02 47	—
Orna	13 150	734 07	2 01 12	98 04 9	183 79	—	—	—	—	—
Overysal	13 093	659 12	4 01 10	98 02 0	094 82	82 4 05	6 6 607	—	0 51 78	1 35 42
Jalaprakash	12 110	749 12	1 34 06	99 01 0	094 84	15 7 00	8 4 404	—	0 03 77	1 08 x0
Strathedero	12 240	745 12	6 18 05	99 00 0	097 87	00 9 00	4 7 302	—	0 04 69	—
Orna	13 147	739 12	5 20 02	98 03 0	145 82	32 1 41	—	—	—	—
Jalaprakash	13 127	745 18	0 31 07	99 02 0	137 82	00 9 00	8 3 110	—	0 53 79	2 33 20
Dwarka	13 244	609 18	0 27 13	98 02 0	141 76	00 9 00	6 5 300	—	0 51 71	1 37 x2
Karanja	13 137	715 15	2 02 05	98 02 0	122 82	00 9 09	1 6 307	—	0 00 72	2 02 32
Dara	13 250	576 16	6 32 04	98 02 0	152 80	00 9 00	3 5 300	—	0 01 80	—
Subadra	13 196	634 18	6 34 05	98 02 0	173 75	00 9 09	1 4 300	—	0 00 68	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Txx etc.	55555	h1h1P1P1P1	T1T1Td1Td1Txx etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	010 23	216 60	000 36	212 08	854 96	205 62	700 49	126 21	50[illegible] 23	549 90	801 20	959 94	555 55	669 87	211 98	209 45	191 13	299 13	210 06	549 90	215 27	528 48	195 67	678 00	175 6[illegible]

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	32 06	32 07	31 08	31 12	01 04	32 13	29 33	—	—	—	34 07	34 09	—	—	—	—	34 07	34 08	34 07	33 08	35 08	32 12	—	—
Chinar	21 10	21 14	22 19	27 10	29 11	27 17	26 27	—	—	—	—	—	—	—	—	—	25 04	29 04	32 06	30 05	27 12	27 20	26 38	—
Chittagong	01 04	01 03	01 04	35 08	28 11	27 19	29 19	31 51	—	—	01 11	35 10	34 13	30 10	27 08	26 27	02 08	01 08	32 10	30 08	36 11	30 15	27 25	26 33
Cox's Bazar	33 19	35 13	35 08	34 07	38 09	27 18	30 17	31 51	32.36	31 49	35 06	35 09	33 11	31 09	34 06	27 06	02 13	02 12	01 13	31 12	33 19	30 07	—	—
Dacca	30 08	33 03	33 05	29 04	—	—	—	—	—	—	33 07	27 05	28 05	30 04	—	—	32 10	31 09	29 09	28 07	29 12	28 09	—	—
Dalbandin	—	—	09 08	05 09	01 09	29 12	27 33	27 53	—	—	—	—	07 18	09 14	21 03	27 11	—	—	07 10	06 13	03 02	30 13	29 21	27 51
Drosh	—	—	—	—	22 18	31 16	19 14	27 32	26 70	—	—	—	—	—	29 03	21 08	—	—	—	—	29 03	31 05	30 25	—
Fort Sandeman	—	—	—	33 05	30 07	27 20	28 42	27 62	28 42	27 62	—	—	—	25 09	28 19	31 09	—	—	—	28 02	27 09	29 23	33 35	27 51
Jacobabad	09 02	03 04	04 08	01 10	35 05	26 19	26 46	—	—	—	01 08	36 02	10 04	34 04	25 05	25 10	07 04	31 06	01 14	33 07	28 08	33 17	27 42	—
Jhelum	18 03	17 08	16 04	17 05	21 08	20 13	26 29	26 47	—	—	36 03	11 03	15 04	11 06	32 05	30 10	01 04	32 03	30 02	31 06	15 06	18 04	27 10	27 51
Jiwani	36 06	32 12	34 13	30 13	36 16	27 16	25 28	27 35	27 51	—	27 16	20 09	32 05	03 07	29 12	28 21	01 12	01 09	31 08	29 09	29 17	29 25	27 40	—
Karachi	30 12	31 11	30 09	29 11	27 15	25 19	27 25	29 38	28 47	27 58	28 13	28 14	29 10	27 11	29 16	28 17	31 06	33 11	33 10	29 08	28 13	27 19	28 33	26 43
Khanpur	19 06	18 07	18 08	36 06	35 07	35 09	27 46	28 07	—	—	02 10	07 02	19 04	29 01	31 19	30 17	02 13	02 08	31 10	31 16	31 15	27 23	36 67	—
Lahore	13 03	18 04	31 04	33 05	33 07	34 16	27 29	27 51	27 74	26 94	07 13	10 09	13 05	23 00	27 07	30 13	15 05	18 04	09 03	30 06	33 03	32 12	—	—
Multan	24 05	21 05	19 06	37 10	30 17	28 26	27 44	27 59	—	—	05 04	36 01	23 05	33 08	26 15	—	30 07	33 04	33 13	32 10	30 15	—	—	—
Peshawar	—	03 04	03 08	02 08	25 06	26 08	27 31	27 54	22 67	—	—	30 01	03 02	08 03	17 03	25 10	—	24 04	32 04	32 02	06 01	33 07	26 13	27 27
Quetta	—	—	—	—	34 09	31 23	—	—	—	—	—	—	No	ascent	—	—	—	—		—	31 10	29 31	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

Drosh 51508 41917

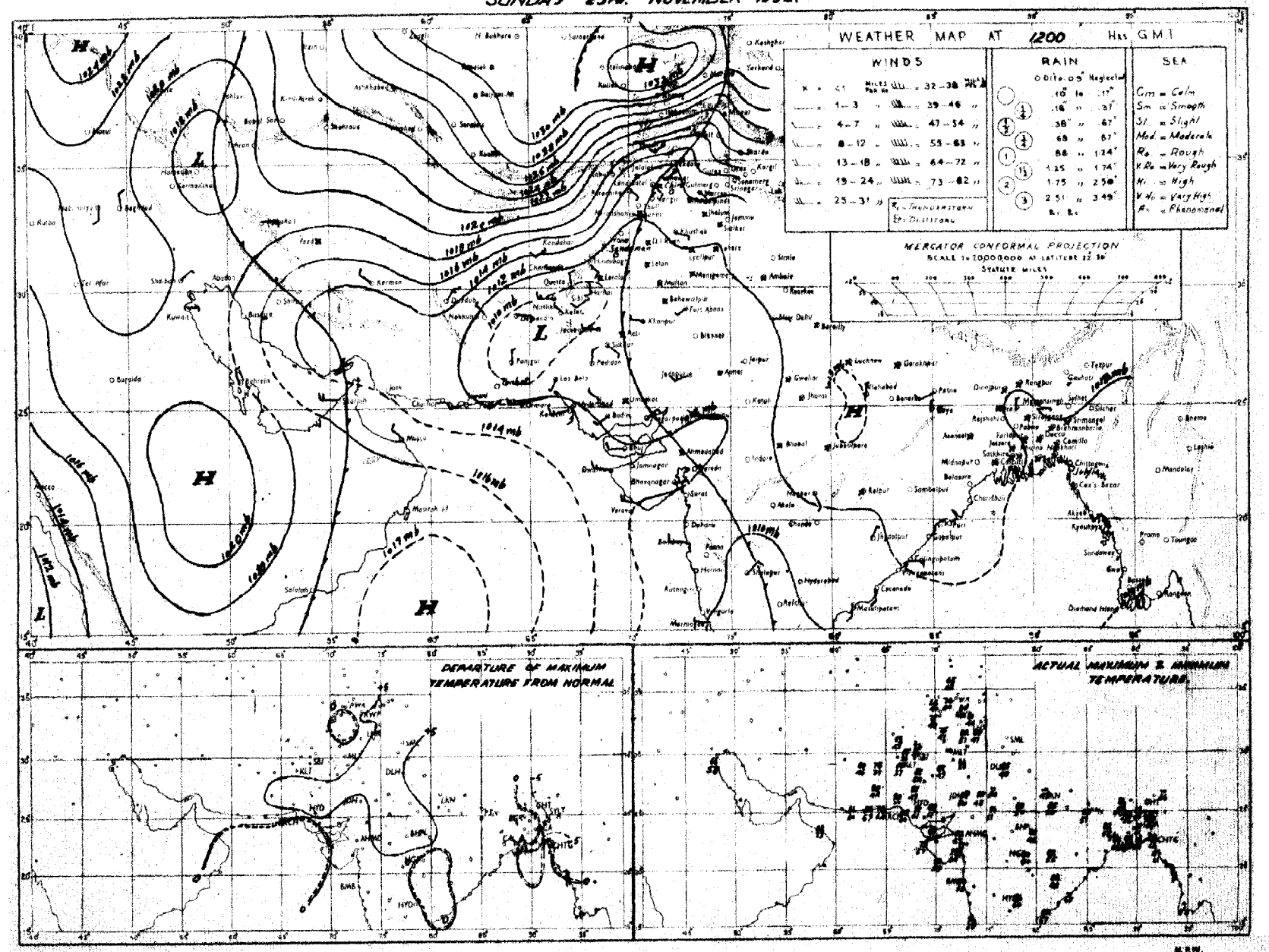
Drosh 51503 nsph 42912
Peshawar 42008 nsph 12xxx

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.4, 0.9, 1.5, 2.1, 3.0, 4.3 5.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Nasik Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

SUNDAY 23rd. NOVEMBER 1952.

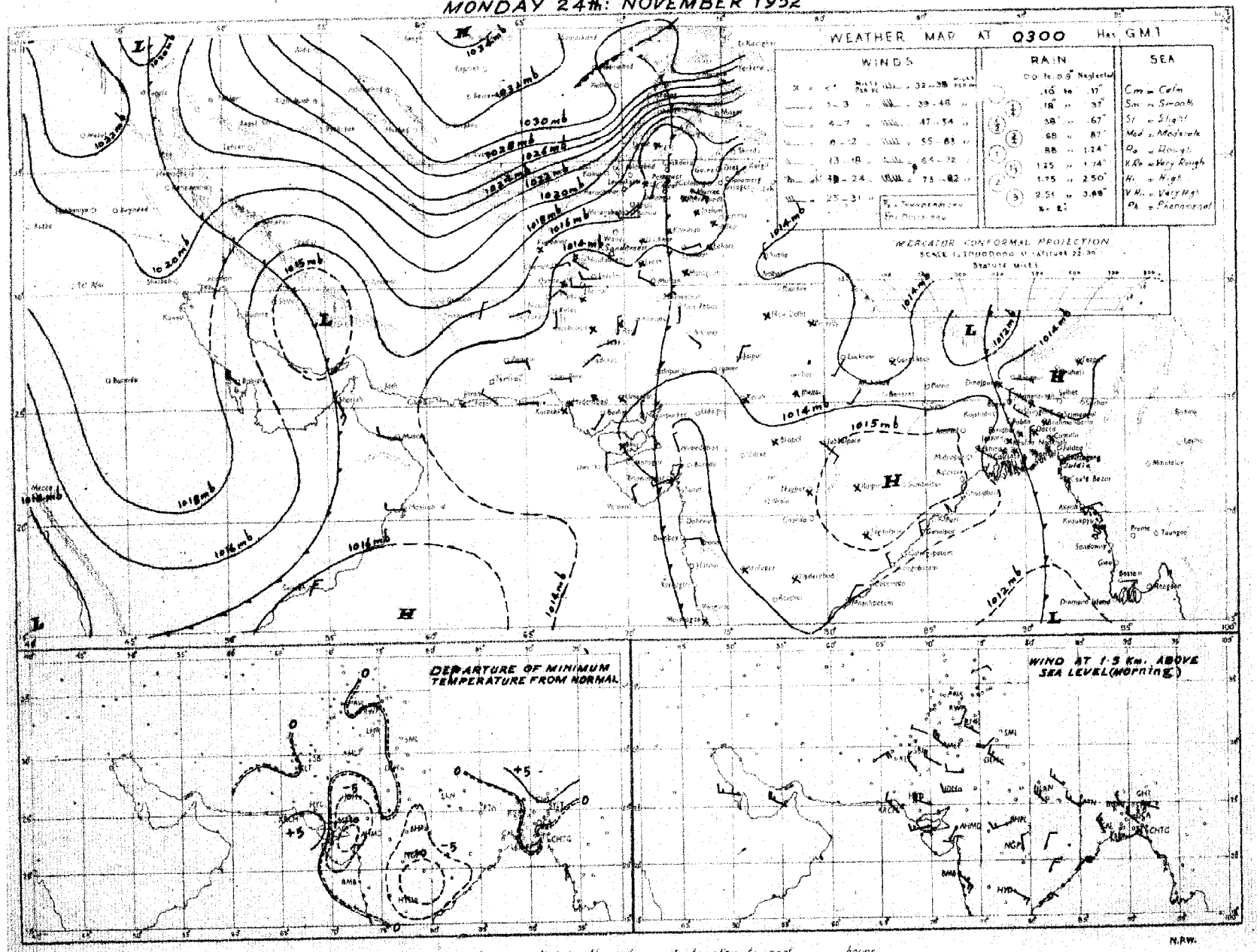


Rainfall amounts indicated in the above chart refer to past 3 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 24th: NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 *hours.*

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR TUESDAY THE 25TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Conditions are unsettled in south Andaman Sea and the adjoining Bay of Bengal.

A low lies over Iran.

Weather remained dry over the country.

Night temperatures were appreciably to markedly below normal in north Baluchistan.

Forecast valid until the evening of 26th:—Dry weather will prevail over the country.

Karachi-11.
The 25th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 60	0 00 00	97 00 1	108 75	0 0 0 0 0	- - - 82	000 63	0 00 00	97 00 0	130 74	0 0 0 0 0	- - - 60	- 2	- 5	5.1	+ 2.8	174.0	103
	Chittagong	000 51	0 31 05	96 00 0	107 74	0 0 0 0 0	- - - 81	000 65	0 xx xx	96 00 0	130 73	0 0 0 0 0	- - - 61	- 1	- 2	4.7	+ 2.7	—	139
	Noakhali	000 66	0 00 00	94 10 0	109 73	0 0 0 0 0	- - - 81	000 62	0 00 00	95 10 4	137 73	0 0 0 0 0	- - - 63	- 1	- 1	5.1	+ 2.7	174.0	115
	Comilla	000 67	0 00 00	92 00 1	105 76	0 0 0 0 0	- - - 80	000 63	0 18 02	96 00 0	126 70	0 0 0 0 0	- - - 61	- 2	0	5.3	+ 4.1	66.4	94
	Brahmanbaria	000 65	0 00 00	97 00 0	102 76	0 0 0 0 0	- - - 84	000 66	0 00 00	97 00 0	130 76	0 0 0 0 0	- - - 63	—	—	3.9	+ 2.9	82.6	76
	Dacca	000 65	0 00 00	96 00 1	100 74	0 0 0 0 0	- - - 80	000 66	0 00 00	95 28 4	127 73	0 0 0 0 0	- - - 60	—	—	—	—	—	—
	Narayanganj	000 64	0 00 00	xx 00 0	106 75	0 0 0 0 0	- - - 84	000 64	0 23 02	95 05 4	130 75	0 0 0 0 0	- - - 62	+ 2	- 2	2.0	+ 1.0	73.5	74
	Mymensingh	000 66	0 00 00	97 00 0	108 76	0 0 0 0 0	- - - 80							- 1					91
	Srimangal	000 67	0 00 00	xx 00 1	102 68	0 0 0 0 0	- - - 82	000 61	0 00 00	96 00 1	132 64	0 0 0 0 0	- - - 56	- 3	- 1	2.9	+ 1.5	118.3	98
	Khulna	000 64	0 00 00	99 00 0	106 71	0 0 0 0 0	- - - 85	000 61	0 27 02	99 00 0	133 73	0 0 0 0 0	- - - 64	+ 3	+ 3	0.6	- 0.5	66.4	48
	Satkhira	000 64	0 00 00	97 02 1	105 75	4 4 7 0 0	- - - 84	000 62	0 23 02	97 00 1	129 70	0 0 0 0 0	- - - 60	0	+ 1	0.4	- 0.3	64.9	65
	Jessore	000 63	0 00 00	97 00 0	107 73	0 0 0 0 0	- - - 84	000 61	0 25 02	97 00 0	128 69	0 0 0 0 0	- - - 55	—	—	0	- 0.9	51.1	65
	Faridpur	000 66	1 00 00	95 05 0	102 76	1 4 8 0 0	6 x x 81	000 65	0 00 00	95 05 0	129 70	0 0 0 0 0	- - - 60	0	- 1	0.8	- 0.8	66.4	71
	Barisal	000 62	1 00 00	98 01 1	102 77	1 5 6 0 0	- - - 82	000 62	0 27 02	98 00 0	130 71	0 0 0 0 0	- - - 63	0	0	2.7	+ 1.1	89.9	81
(North)	Pabna																		39
	Rampur Boalia																		56
	Birajganj	000 75	0 00 00	xx 00 0	114 75	0 0 0 0 0	- - - 78	000 68	0 31 02	97 00 0	129 74	0 0 0 0 0	- - - 60	—	—	0.5	- 0.2	76.0	64
	Bogra	000 65	1 00 00	95 01 1	111 75	0 0 0 0 1	- - - 81	000 61	0 23 02	97 00 0	127 72	0 0 0 0 0	- - - 60	0	- 1	2.6	+ 1.0	81.4	62
	Dinajpur	000 59	0 00 00	xx 00 0	114 72	0 0 0 0 0	- - - 82	000 59	0 00 00	96 00 0	134 71	0 0 0 0 0	- - - 56	+ 1	- 3	0.7	+ 0.3	88.5	72
	Rangpur	000 xx	7 00 00	98 02 1	---- --	4 0 x 1 0	- - - --							—					84
KASHMIR	Srinagar †																		24
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		58
	Leh †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Allabad †																		—
PUNJAB (North)	Lyallpur	000 46	0 00 00	96 00 0	027 76	0 0 0 0 0	- - - 82	000 43	0 00 00	97 00 0	136 50	0 0 0 0 0	- - - 50	+ 4	+ 4	0	- 0.1	11.9	12
	Lahore	000 55	0 00 00	96 00 0	098 75	0 0 0 0 0	- - - 83	000 42	0 00 00	95 05 0	138 52	0 0 0 0 0	- - - 46	+ 3	+ 1	0	0	11.2	19
	Sialkot	000 46	0 00 00	97 00 1	097 70	0 0 0 0 0	- - - 80	000 41	0 00 00	97 00 0	136 51	0 0 0 0 0	- - - 49	+ 3	+ 2	0	- 0.1	32.2	32
	Jhelum	000 47	0 00 00	96 00 0	101 69	0 0 0 0 0	- - - 81	000 36	0 05 02	96 00 0	144 48	0 0 0 0 0	- - - 42	—	—	0	—	21.4	—
	Rawalpindi *	000 42	0 00 00	99 00 1	961 67	0 0 0 0 0	- - - 78	000 34	0 00 00	99 00 1	966 48	0 0 0 0 0	- - - 41	+ 4	- 1	0	- 0.2	32.2	26
	Murree †	000 25	2 00 02	98 01 1	985 47	0 0 0 0 0	9 x 0 55	000 20	0 00 00	98 00 1	994 50	0 0 0 0 0	- - - 35	+ 1	- 5	0.2	- 0.4	52.3	39
	Attock	xxx xx	0 00 00	98 00 0	---- --	0 0 0 0 0	- - - --	xxx xx	0 36 00	98 00 0	---- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 44	0 20 03	98 00 1	097 75	0 0 0 0 0	- - - 82	000 40	0 20 02	98 00 0	136 50	0 0 0 0 0	- - - 45	+ 2	- 2	0	- 0.1	5.0	16
PUNJAB (South)	Montgomery	000 56	3 00 00	98 01 1	097 68	0 0 0 0 1	1 x x 84	000 47	0 00 00	96 00 0	129 49	0 0 0 0 0	- - - 48	+ 4	- 1	0.2	+ 0.2	5.6	10
	Lelah	000 44	0 18 02	97 00 0	098 79	0 0 0 0 0	- - - 80	000 41	0 00 00	97 00 0	125 47	0 0 0 0 0	- - - 46	—	—	0	—	2.6	3
	Multan	000 47	0 25 04	97 00 0	091 77	0 0 0 0 0	- - - 81	000 45	0 00 00	97 00 0	123 64	0 0 0 0 0	- - - xx	+ 1	x	0	0	3.2	7
	Khanpur	000 49	0 27 01	96 00 0	091 78	0 0 0 0 0	- - - 86	000 45	0 36 06	96 00 0	123 52	0 0 0 0 0	- - - 49	+ 3	0	0	- 0.1	9.7	6
	Bahawalpur	000 52	0 00 00	97 00 0	094 78	0 0 0 0 0	- - - 85	000 45	0 31 02	97 00 0	124 49	0 0 0 0 0	- - - 48	+ 4	0	0	0	5.4	4
	Fort Abbas	000 51	0 23 02	96 00 0	077 83	0 0 0 0 0	- - - 86	000 19	0 25 02	97 00 0	126 52	0 0 0 0 0	- - - 45	—	—	0	—	1.2	8
N.-W. F. P. (Upper)	Drosh *							000 22	0 00 00	98 00 0	041 42	0 0 0 0 0	- - - 42		0	0	—	25.3	16
	Chakdara *	000 48	0 23 03	98 00 0	055 68	0 0 0 0 0	- - - 72	000 33	0 36 01	98 00 0	092 40	0 0 0 0 0	- - - 38	—	—	0	—	17.8	—
	Cherat *	000 27	0 31 02	97 00 1	001 58	0 0 0 0 0	- - - 63	000 25	0 36 02	97 00 0	021 46	0 0 0 0 0	- - - 45	0	- 2	0	- 0.2	17.5	29
	Peshawar	000 47	1 00 00	96 03 0	126 68	1 1 7 0 0	- - - 77	000 37	0 23 05	96 00 0	148 50	0 0 0 0 0	- - - 45	+ 4	- 1	0	- 0.2	7.6	14
	Parachinar †	000 52	0 18 02	99 00 2	976 55	0 0 0 0 0	- - - 77	000 22	0 05 02	99 00 0	003 38	0 0 0 0 0	- - - 35	+16	- 1	0	—	26.1	29
	Miranshah *	000 29	0 07 02	99 00 0	986 67	0 0 0 0 0	- - - 70	000 26	0 00 00	99 00 2	004 49	0 0 0 0 0	- - - 49	—	—	0.1	+ 0.1	8.5	13
	Bannu	000 46	0 11 02	99 00 0	102 69	0 0 0 0 0	- - - 76	000 35	0 27 02	99 00 0	134 56	0 0 0 0 0	- - - 48	—	—	0	—	8.1	11
	D. I. Khan	000 52	0 00 00	97 00 1	099 75	0 0 0 0 0	- - - 76	000 40	0 00 00	96 00 0	136 45	0 0 0 0 0	- - - 45	- 3	- 1	0	- 0.1	1.7	10
	Wana *																		11
	Landikotal*	000 27	0 00 00	99 00 1	994 62	0 0 0 0 0	- - - 65	000 17	0 00 00	99 00 0	014 46	0 0 0 0 0	- - - 35	—	—	0	—	0.9	—
	Hangu	xxx xx	0 00 00	98 00 0	---- --	0 0 0 0 0	- - - --	xxx xx	0 00 00	98 00 0	---- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 18 05	98 00 0	---- --	0 0 0 0 0	- - - --	xxx xx	0 13 05	98 00 0	---- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 70	0 00 00	98 00 0	037 73	0 0 0 0 0	- - - 77	000 14	0 00 00	98 00 0	097 45	0 0 0 0 0	- - - 39	+18	+ 2	0	- 0.1	14.5	11
	Hindubagh †	000 25	0 31 22	97 00 0	097 54	0 0 0 0 0	- - - 82	000 28	0 31 14	98 00 0	015 45	0 0 0 0 0	- - - 39	—	—	—	—	—	—
	Loralai *	000 41	0 26 05	97 00 0	098 55	0 0 0 0 0	- - - 72	000 31	0 23 05	97 00 0	028 43	0 0 0 0 0	- - - 38	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 27 02	98 00 0	---- --	0 0 0 0 0	- - - --	000 xx	0 09 02	96 00 0	---- --	0 0 0 0 0	- - - --	—	—	0	- 0.1	8.9	14
	Sibi	000 58	0 23 05	99 00 0	056 86	0 0 0 0 0	- - - 87	000 46	0 00 00	97 00 0	127 51	0 0 0 0 0	- - - 50	—	—	0	—	1.9	5
	Quetta †	000 21	0 34 07	99 00 0	006 57	0 0 0 0 0	- - - 80	000 27	0 00 00	98 10 0	013 39	0 0 0 0 0	- - - 39	—	—	0	- 0.3	2.7	9
	Chaman *	000 40	0 27 02	97 00 0	025 61	0 0 0 0 0	- - - 84	000 28	0 13 03	97 00 0	054 40	0 0 0 0 0	- - - 36	- 2	- 5	0	- 0.1	3.0	8
	Nushki*	000 26	0 22 02	97 00 0	082 73	0 0 0 0 0	- - - 74	000 42	0 36 03	97 00 0	116 42	0 0 0 0 0	- - - 42	—	—	0	—	2.5	—
	Dalbandin *	000 25	0 09 07	98 05 0	035 67	0 0 0 0 0	- - - 70	000 21	0 00 03	96 00 0	053 37	0 0 0 0 0	- - - 34	- 1	- 2	0	—	2.9	4
	Nokkundi *	000 39	0 13 02	99 00 0	042 73	0 0 0 0 0	- - - 76	000 15	0 34 02	99 00 0	046 50	0 0 0 0 0	- - - 46	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 17	0 31 03	99 00 0	022 57	0 0 0 0 0	- - - 59	000 17	0 18 02	99 00 0	029 26	0 0 0 0 0	- - - 21	- 2	- 8	0	- 0.1	5.8	7
	Turbat	000 61	0 05 05	98 00 0	199 37	0 0 0 0 0	- - - 89	000 47	0 13 05	98 00 0	125 68	0 0 0 0 0	- - - 63	—	—	0	—	4.0	—
	Panjgur *	000 23	0 05 05	97 00 0	022 68	0 0 0 0 0	- - - 70	000 25	0 05 07	97 00 0	041 46	0 0 0 0 0	- - - 40	- 1	- 1	0	—	1.4	5
	Las Bela	000 40	0 16 02	97 00 0	028 93	0 0 0 0 0	- - - 96	000 34	0 00 00	98 00 0	117 57	0 0 0 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 71	0 27 05	97 00 0	098 84	0 0 0 0 0	- - - 85	000 51	0 18 05	99 00 0	118 78	0 0 0 0 0	- - - 62	—	—	0	0	0.8	6
	Pasni	000 57	0 18 07	97 00 0	106 82	0 0 0 0 0	- - - 85							+ 5					4
	Jiwani	000 55	0 18 07	97 00 0	109 81	0 0 0 0 0	- - - 85	000 53	0 36 08	96 00 0	139 65	0 0 0 0 0	- - - 61	—	—	0	—	—	4
SIND (Upper)	Reti	000 49	0 31 02	96 00 0	094 83	0 0 0 0 0	- - - 84	000 39	0 00 00	96 00 0	131 46	0 0 0 0 0	- - - 44	—	—	0	—	3.8	—
	Jacobabad	000 41	0 30 00	97 00 0	095 82	0 0 0 0 0	- - - 86	000 37	0 34 02	96 00 0	127 61	0 0 0 0 0	- - - 54	+ 4	+ 2	0	0	1.3	4
	Sukkur	000 40	0 34 02	96 00 0	093 79	0 0 0 0 0	- - - 83	000 32	0 15 02	96 00 0	125 56	0 0 0 0 0	- - - 53	—	—	0	—	1.0	4
	Pad Idan	000 47	0 00 00	99 00 0	091 82	0 0 0 0 0	- - - 84	000 45	0 00 00	98 00 0	126 56	0 0 0 0 0	- - - 63	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 72	0 21 09	99 00 0	162 76	0 0 0 0 0	- - - 80	000 67	0 00 00	99 47 4	171 67	9 - 0 - -	4 x x 66	- 2	+ 2	0	- 0.1	7.3	3
	Karachi (*A. P.*)	000 75	0 23 10	97 00 0	162 78	0 0 0 0 0	- - - 87	000 65	0 00 00	91 47 4	125 65	9 - 0 - -	6 x x 63	—	—	0	—	7.7	—
	Badin	000 59	0 00 00	98 00 0	095 88	0 0 0 0 0	- - - 90	000 61	0 00 00	97 00 0	126 63	0 0 0 0 0	- - - 61	+ 3	+ 3	0	- 0.2	3.6	3
	Nagar parkar	000 xx	0 36 02	97 00 0	---- --	0 0 0 0 0	- - - --	000 xx	0 00 00	97 00 0	---- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 61	0 00 00	97 00 0	092 84	0 0 0 0 0	- - - 87	000 56	0 00 00	97 00 0	120 65	0 0 0 0 0	- - - 54	—	—	0	—	4.7	—
	Hyderabad	000 52	0 05 02	97 00 0	091 82	0 0 0 0 0	- - - 84	000 53	0 13 02	97 00 0	124 59	0 0 0 0 0	- - - 58	- 1	+ 1	0	0	4.1	7
Jurisdiction	Veraval																		28
Afghanistan	Kabul †																		12
	Jalalabad *																		—
	Kandahar *	000 35	0 23 05	98 00 0	011 61	0 0 0 0 0	- - - 67	000 24	0 00 00	97 00 0	022 29	0 0 0 0 0	- - - 28	—	—	0	-	2.7	—

See footnote on page 2.

P T O.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 25TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. '52 to date	Departure from Normal	Since 1st Jan. '52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chorbar	—																	4
	Jask	—																	5
	Meshed	—																	10
	Bushire	—																	11
Arabia	Muscat	—	000 73	0 31 09	99 00 0	129 80	0 0 0 0 0	- - - 80	000 69	0 27 02	99 00 0	141 77	0 0 0 0 0	- - - 77	- 2	+ 4	0.4	—	2.5	4
	Sharjah	—																		4
	Kuwait (b)	—	000 49	8 31 02	96 00 0	171 68	0 0 0 0 0	- - - 70	000 49	0 26 00	96 00 0	184 64	0 0 0 0 0	- - - 62	—	—	0.1	—	2.8	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 000 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ L_d L_a L_a	L_o L_o L_o GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O T_s T_s T_d T_d	$1d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Barcelona	28 100	678 00	1 36 09	98 01 0	106 81	14 6 00	6 4 600	—	0 53 78	1 00 x3
Rochester	23 201	713 00	0 32 10	96 02 0	125 72	00 9 00	—	—		—
City of Barcelona	28 099	668 06	2 36 09	92 00 1	119 81	21 5 00	6 4 300	—	0 58 80	1 05 x3
Jalaprakash	20 144	788 06	1 06 09	99 02 0	123 90	00 9 08	—	8 3 100	0 51 65	1 06 21
Jalarajendra	28 077	746 06	7 29 10	96 01 2	107 84	77 7 86	—	—	—	—
Sukadar	28 227	655 12	× 27 05	98 02 0	139 75	14 8 15	8 0 571	—	—	—
Tomar	22 092	651 12	6 28 10	98 02 1	095 21	51 4 09	2 4 608	—	0 01 75	1 03 22
Jalaprakash	28 152	735 12	0 31 06	99 02 0	022 73	00 9 00	—	8 3 100	0 01 65	1 22 21
City of Chester	29 193	803 12	—	99 00 0	127 79	00 9 00	—	—	—	—
Jalaprakash	28 160	751 18	0 35 02	98 02 0	118 78	00 9 00	7 8 300	—	0 01 71	1 36 85
Data	29 243	808 18	0 32 06	95 02 0	135 78	00 9 00	2 5 300	—	0 00 64	—
Ogna	28 100	759 18	6 16 02	95 02 1	105 88	—	—	—	—	—
Dwarka	28 254	578 18	0 31 10	98 02 0	141 80	00 9 00	7 5 802	—	0 51 68	1 33 x3
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxcX₁X₂	PrPihihihi	TxT₁Td₁Td₁Tx₁ etc.	55555	hrhrPrPxPr	TxT₁Td₁Td₁Tx₁ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	008 24	229 60	Misda						

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet:

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	28 08	28 05	22 05	13 -4	30 04	30 30	29 52	—	—	—	33 05	31 02	26 05	25 08	27 06	29 34	19 07	21 07	24 06	26 09	26 11	29 29	—	—
Chhor	26 04	28 04	22 05	31 04	30 10	28 28	28 35	—	—	—	—	—	—	—	—	—	06 05	05 05	23 51	06 08	05 10	23 07	29 41	—
Chittagong	36 05	36 06	36 05	36 05	37 15	30 21	29 39	—	—	—	03 04	36 04	37 04	39 06	37 04	36 00	36 05	35 06	33 70	29 07	27 15	23 25	29 34	—
Cox's Bazar	33 13	35 13	36 08	29 06	28 19	29 25	29 38	28 30	28 52	—	35 12	36 12	36 10	30 06	22 12	31 21	01 06	36 07	34 09	29 06	36 17	29 11	31 35	32 58
Dacca	32 10	31 08	31 06	31 11	31 08	—	—	—	—	—	35 03	33 05	30 07	28 10	27 15	—	23 05	22 05	27 06	27 14	27 22	27 32	—	—
Dalbandin	—	—	09 10	06 13	33 09	34 19	—	—	—	—	—	—	07 10	10 10	33 07	—	—	—	06 10	07 12	35 07	31 13	32 23	22 23
Drosh	—	—	—	—	19 04	20 08	17 19	—	—	—	—	—	—	26 01	22 02	17 05	—	—	—	—	17 01	03 05	32 05	31 22
Fort Sandeman	—	—	—	21 08	23 06	32 15	29 51	29 52	29 70	26 74	—	—	—	19 06	01 18	08 35	—	—	—	21 00	25 05	31 73	30 29	—
Jacobabad	26 03	31 06	35 09	33 10	29 12	31 19	30 38	24 42	28 59	28 84	27 05	27 06	30 09	31 07	34 11	—	35 08	32 03	37 10	30 07	32 12	30 19	29 16	27 40
Jhelum	26 08	30 03	31 04	—	—	—	—	—	—	—	33 04	34 04	34 04	21 02	31 04	32 16	37 05	31 05	35 07	30 08	36 05	32 12	28 19	27 17
Jiwani	36 01	36 02	35 03	33 10	31 20	29 21	34 33	29 34	28 46	—	—	—	—	—	—	—	03.32	02 13	35 14	01 09	33 07	29 21	28 31	—
Karachi	07 02	21 03	31 03	31 06	31 06	29 19	27 25	28 49	28 53	28 58	24 04	21 03	23 03	23 08	30 05	29 25	07 03	07 02	25 05	02 05	33 08	—	—	—
Khanpur	02 03	01 04	02 05	29 10	28 21	29 33	—	—	—	—	25 06	23 06	25 05	29 10	20 11	29 21	18 06	18 05	24 10	26 10	31 07	30 18	32 35	—
Lahore	02 01	11 03	22 05	29 05	25 11	25 11	26 28	27 38	27 56	27 99	06 11	06 09	05 08	03 05	26 04	30 04	35 07	24 06	24 07	23 11	34 12	28 17	21 37	—
Multan	33 03	22 06	33 11	33 10	31 06	37 30	—	—	—	—	07 07	13 04	14 03	26 02	30 10	29 12	05 05	05 04	33 01	28 02	05 05	30 05	32 30	—
Peshawar	—	07 04	34 05	27 06	28 09	30 06	29 29	30 30	29 44	29 53	—	35 03	06 03	35 02	30 11	30 22	—	21 05	09 08	33 10	30 15	30 28	30 36	30 37
Quetta	—	—	—	—	31 11	31 22	30 36	—	—	—	—	—	No	ascent	cold	—	—	—	—	—	30 07	32 22	—	—
Veraval																								
Bushire																								
Sharjah																								

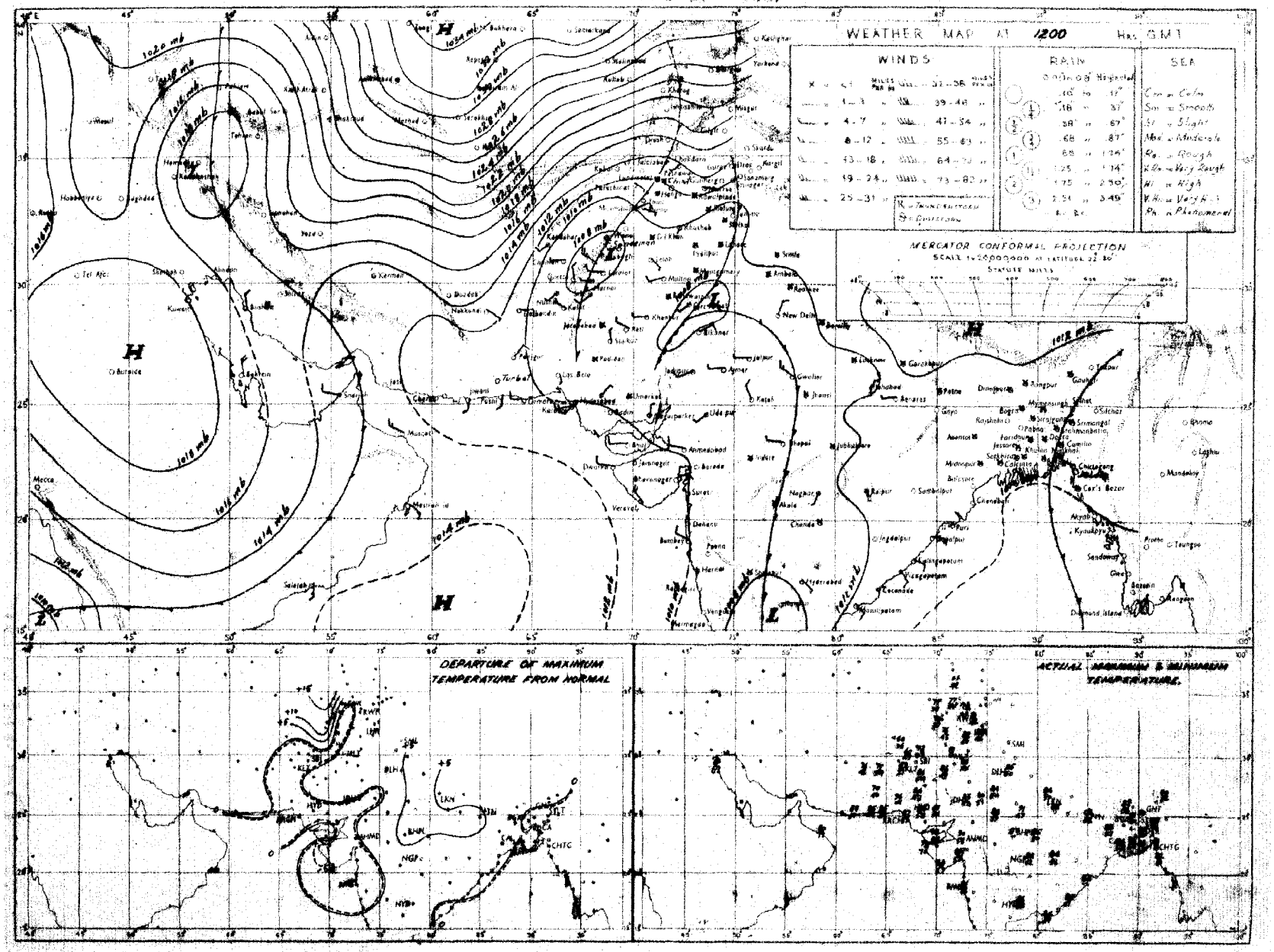
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 7.0 and 9.0 km. The levels given at the head of the columns are the nearest equivalent heights in thousands of feet.

Printed at Nasir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

MONDAY 24th. NOVEMBER 1952.

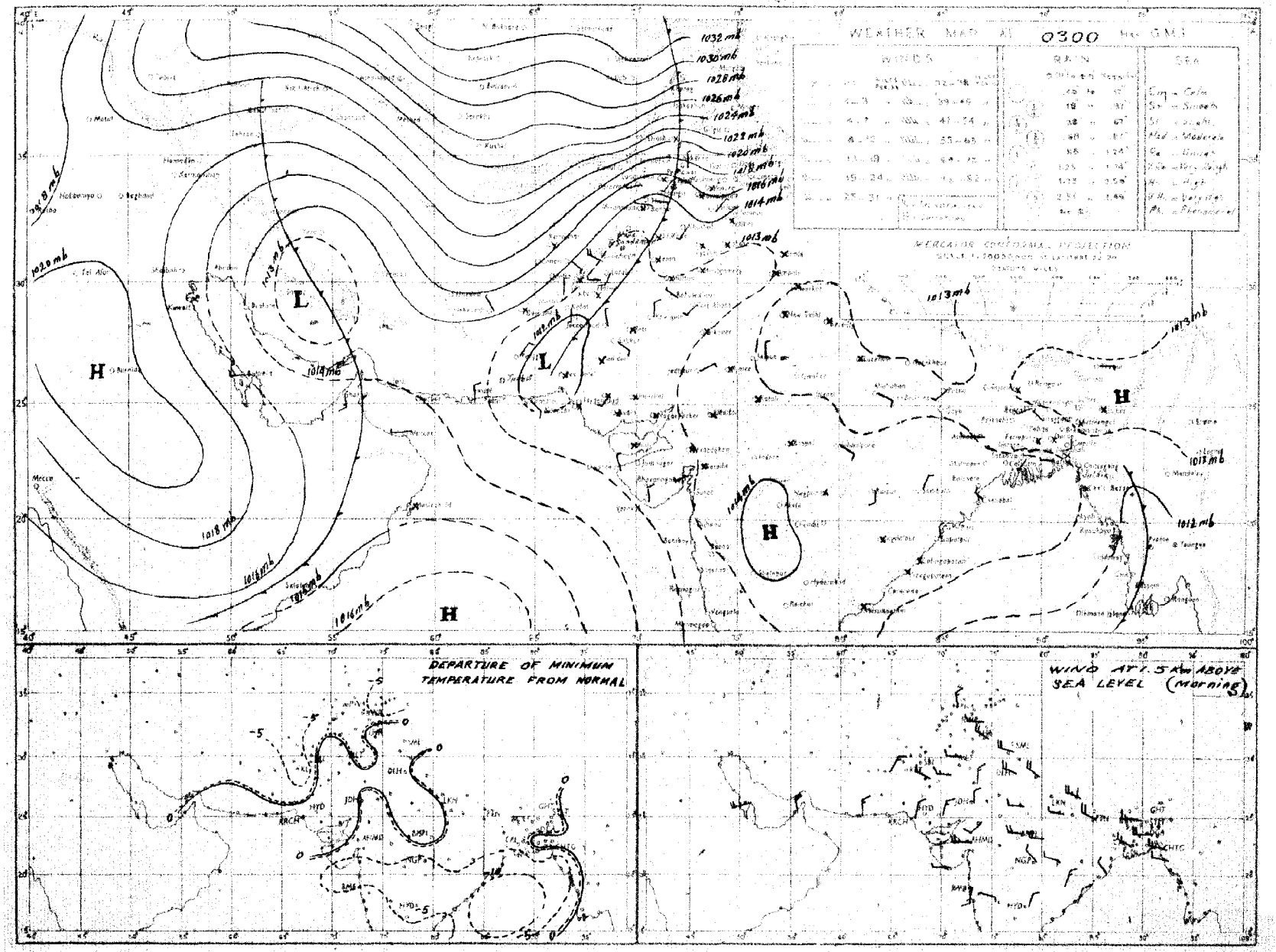


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.S.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 25th NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past hours.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1407

FOR WEDNESDAY THE 26TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Unsettled conditions persist in south Andaman Sea.

The low over Iran persists there.

A western disturbance lies over Iraq.

Weather remained dry over the country.

Night temperatures were appreciably to markedly above normal in the Deltaic sub-division of East Pakistan and lower Sind. They were appreciably to markedly below normal in east Baluchistan and the Northern sub-division of East Pakistan.

Forecast valid until the evening of 27th:—Dry weather will prevail over the country.

Karachi-11.
The 26th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRRTgTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDBDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTgTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDBDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (Deltaic)	Cox's Bazar	000 62	0 00 00	97 00 1	100 75	0 0 9 0 0	5 × × 81	000 57	0 00 00	97 00 0	135 74	0 0 9 0 0	- - - 59	- 2	- 5	5.1	+ 1.9	174.0	102
	Chittagong	000 66	0 31 02	96 00 0	096 73	0 0 9 0 0	- - - 79							- 3					102
	Noakhali	000 64	0 00 00	95 10 0	088 71	0 0 9 0 0	- - - 81	000 44	0 00 00	95 10 4	130 71	0 0 9 0 0	- - - 61	- 1	- 1	5.1	+ 3.6	17.4	115
	Comilla	000 67	1 00 00	98 xx 1	095 73	1 1 5 0 0	- - - 80	000 63	0 00 00	96 00 0	135 69	0 0 9 0 0	- - - 60	- 3	0	5.3	+ 4.1	66.4	94
	Brahmanbaria							000 63	0 00 00	97 00 0	140 71	0 0 9 0 0	- - - 62		—	3.9	+ 2.9	82.6	78
	Dacca	000 61	0 00 00	95 10 0	087 71	0 0 9 0 0	- - - 82	000 64	0 23 02	96 00 0	134 71	0 0 9 0 0	- - - 62	—	—	—	—	—	—
	Narayanganj	000 61	0 00 00	xx 05 4	102 74	0 0 9 0 0	- - - 85	000 63	0 31 02	95 05 4	140 72	0 0 9 0 0	- - - 65	+ 3	+ 1	2.0	+ 1.0	78.5	74
	Mymensingh	000 64	0 00 00	97 00 0	103 75	0 0 9 0 0	- - - 80	000 68	0 00 00	98 00 0	135 74	0 0 9 0 0	- - - 64	- 1	+ 3	2.1	+ 1.8	80.2	91
	Srimangal	000 67	1 00 00	xx 01 1	093 69	1 1 6 0 0	- - - 80	000 64	0 00 00	96 00 0	143 67	0 0 9 0 0	- - - 54	- 5	- 1	2.9	+ 1.5	113.3	96
	Khulna	000 60	0 00 00	99 00 0	106 72	0 0 9 0 0	- - - 85	000 64	0 00 00	99 00 4	139 75	0 0 9 0 0	- - - 66	+ 3	+ 7	0.5	- 0.5	56.4	68
	Satkhira	000 64	0 00 00	97 00 1	111 74	0 0 9 0 0	- - - 85	000 66	0 18 02	97 00 1	142 72	0 0 9 0 0	- - - 60	+ 1	+ 3	0.4	- 0.3	64.9	85
	Jessore	000 56	0 00 00	97 00 0	100 70	0 0 9 0 0	- - - 85	000 63	0 00 00	97 00 0	133 66	0 0 9 0 0	- - - 58	—		0	- 0.9	51.1	65
	Faridpur	000 65	0 00 00	95 05 0	098 75	0 0 9 0 0	- - - 82	000 63	0 00 00	94 10 0	140 69	0 0 9 0 0	9 × × 59	+ 1	0	0.8	- 0.3	66.4	71
	Barisal	000 60	0 00 00	98 00 0	092 76	0 0 9 0 0	- - - 83	000 65	0 29 02	95 00 0	138 72	0 0 9 0 0	- - - 62	+ 1	+ 1	2.7	+ 1.1	99.9	81
EAST PAKISTAN (North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 72	0 00 00	x- 00 0	089 75	0 0 9 0 0	- - - 77	000 69	0 31 02	97 00 0	132 74	0 0 9 0 0	- - - 60	—	—	0.5	- 0.2	76.0	64
	Bogra	000 67	0 00 00	96 00 0	098 74	0 0 9 0 0	- - - 83	000 61	0 00 00	96 00 0	133 71	0 0 9 0 0	- - - 56	+ 2	- 3	2.6	+ 1.9	81.4	69
	Dinajpur	000 60	0 00 00	xx 00 0	102 70	0 0 9 0 0	- - - 81	000 56	0 00 00	96 00 0	150 68	0 0 9 0 0	- - - 54	0	- 3	0.7	+ 0.3	88.5	72
	Rangpur	000 xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	000 xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	89.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Allabad †																		—
PUNJAB (North)	Lyallpur	000 65	0 00 00	96 00 0	104 77	0 0 9 0 0	- - - 81	000 44	4 00 00	96 01 0	141 49	0 0 9 0 3	0 2 0 40	+ 3	- 5	0	- 0.1	11.9	12
	Lahore	000 45	0 00 00	96 00 0	105 73	0 0 9 0 0	- - - 84	000 45	2 00 00	95 05 0	146 47	0 0 9 0 2	- - - 44	+ 4	+ 1	0	0	11.2	19
	Sialkot	000 47	0 00 00	97 00 0	104 70	0 0 9 0 0	- - - 79	000 38	0 00 00	97 00 0	146 52	0 0 9 0 0	- - - 46	+ 2	0	0	- 0.1	32.2	32
	Jhelum	000 39	0 00 00	97 00 0	105 68	0 0 9 0 0	- - - 81	000 35	1 00 00	95 05 0	150 47	0 0 9 0 1	- - - 40	—	—	0	—	21.4	—
	Rawalpindi *	000 40	0 00 00	99 00 0	061 64	0 0 9 0 0	- - - 78	000 38	0 00 00	99 00 1	089 45	0 0 9 0 0	- - - 39	+ 4	- 2	0	- 0.2	58.3	36
	Murree †	000 22	0 18 02	98 00 0	080 47	0 0 9 0 0	- - - 55	000 17	0 00 00	98 00 0	096 41	0 0 9 0 0	- - - 35	+ 1	- 3	0.2	- 0.5	5.3	59
	Attock	××× xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	××× xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 41	0 34 01	98 05 0	104 75	0 0 9 0 0	- - - 81	000 38	1 29 02	98 03 0	144 50	0 0 9 0 2	- - - 44	+ 1	- 2	0	- 0.1	5.0	15
PUNJAB (South)	Montgomery	000 57	0 00 00	96 00 0	099 73	0 0 9 0 0	- - - 81	000 44	5 00 00	96 01 1	127 50	0 0 9 0 2	1 0 × 48	+ 1	0	0.2	+ 0.1	5.6	10
	Leiah	000 39	0 00 00	97 00 0	103 68	0 0 9 0 0	- - - 81	000 39	0 50 00	97 00 0	147 48	0 0 9 0 0	- - - 46		—	0	—	2.8	8
	Multan	000 50	0 00 00	97 00 0	107 76	0 0 9 0 0	- - - xx	000 42	0 00 00	99 00 0	143 66	0 0 9 0 0	- - - xx	×	×	0	- 0.1	3.2	7
	Khanpur	000 50	0 00 00	96 00 0	117 80	0 0 9 0 0	- - - 84	000 46	0 00 00	96 00 0	135 54	0 0 9 0 0	- - - 48	+ 1	+ 1	0	- 0.1	9.7	9
	Bahawalpur	000 51	0 00 00	97 00 0	098 77	0 0 9 0 0	- - - 83	000 45	4 07 02	97 03 0	144 53	4 0 7 4 0	- - - 48	+ 2	- 1	0	0	5.4	6
	Fort Abbas	000 48	0 23 02	98 00 0	089 78	0 0 9 0 0	- - - 83	000 44	0 05 02	96 00 0	149 92	0 0 9 0 0	- - - 45	—		0	—	1.3	4
N.-W. F. P. (Upper)	Drosh *	000 15	1 18 08	98 01 1	084 58	1 1 7 0 0	- - - 63	000 11	0 00 00	98 00 0	062 27	0 0 9 0 0	- - - 40	+ 1	- 1	0	-	25.3	11
	Chakdara *	000 49	0 23 01	98 00 0	067 65	0 0 9 0 0	- - - 72	000 20	0 00 00	98 00 0	095 40	0 0 9 0 0	- - - 38	—	—	0	-	17.8	—
	Chitral *	000 29	0 18 04	97 00 0	097 59	0 0 9 0 0	- - - 63	000 19	0 34 05	97 00 0	019 52	0 0 9 0 0	- - - 45	0	- 1	0	- 0.3	17.3	29
	Peshawar	000 47	0 07 02	96 00 0	105 67	0 0 9 0 0	- - - 77	000 35	0 20 05	96 00 0	146 50	0 0 9 0 0	- - - 47	+ 4	+ 2	0	- 0.2	7.6	14
	Parachinar †	000 28	0 13 02	99 00 0	092 58	0 0 9 0 0	- - - 64	000 21	0 05 02	99 00 0	006 42	0 0 9 0 0	- - - 35	+ 3	0	0	-	26.1	29
	Miranshah *	000 31	0 11 02	99 00 0	089 68	0 0 9 0 0	- - - 71	000 18	0 05 02	99 00 0	015 48	0 0 9 0 0	- - - 47	—	—	0.1	0	6.5	13
	Bannu	000 43	0 07 02	98 00 0	116 69	0 0 9 0 0	- - - 76	000 32	0 25 02	99 00 0	158 51	0 0 9 0 0	- - - 48	—	—	0	—	8.1	11
	D. I. Khan	000 52	0 00 00	97 00 0	108 75	0 0 9 0 0	- - - 76	000 37	0 00 00	96 00 0	141 45	0 0 9 0 0	- - - 45	- 4	+ 1	0	- 0.1	1.7	10
N.-W. F. P. (Lower)	Wana *																		11
	Landikotal*	000 17	0 00 00	99 00 0	088 68	0 0 9 0 0	- - - 68	000 20	0 00 00	99 00 0	022 43	0 0 9 0 0	- - - 34		-	0	-	0.9	—
	Hangu							××× xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --		-		-		—
	Thall	××× xx	0 16 05	98 00 0	--- --	0 0 9 0 0	- - - --	××× xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—			—
BALUCHISTAN (North)	Fort Sandeman*	000 07	0 00 00	98 00 0	037 73	0 0 9 0 0	- - - 77	000 30	6 00 00	98 02 1	050 45	× 0 8 6 0	- - - 39	+10	+ 4	0	- 0.1	14.5	11
	Hindubagh †	000 26	3 27 18	97 02 1	000 55	0 0 9 0 1	9 0 × 65	000 17	0 23 02	97 00 0	022 42	0 0 9 0 0	- - - 37	—	—	—	—	—	—
	Loralai *	000 47	0 00 00	97 00 0	088 62	0 0 9 0 0	- - - 76	000 35	5 00 00	97 03 1	024 44	0 0 9 × 0	- - - 42	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 13 08	95 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 27 03	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.1	8.0	14
	Sibi	000 16	2 23 05	99 01 1	091 83	0 0 9 0 1	2 2 × 56	000 25	0 00 00	97 00 1	136 53	0 0 9 0 0	- - - 51		—	0	—	1.9	5
	Quetta †	000 19	5 24 05	99 02 0	099 58	0 0 9 0 0	- - - 59	000 22	0 00 00	96 10 0	012 39	0 0 9 0 0	- - - 29	—	—	0	- 0.2	3.7	9
	Chaman *	000 57	0 53 03	97 00 0	045 58	0 0 9 0 0	- - - 61	000 19	0 11 03	97 06 0	063 40	0 0 9 0 0	- - - 36	- 5	- 4	0	- 0.1	8.0	8
	Nushki *	000 25	0 17 03	97 00 0	088 63	0 0 9 0 0	- - - 64	000 47	0 05 03	97 00 0	116 47	0 0 9 0 0	- - - 40	—	—	0	—	2.2	—
	Dalbandin *	000 17	1 09 03	96 03 0	032 65	0 0 9 0 1	- - - 67	000 11	0 07 03	96 03 0	055 38	0 0 9 0 0	- - - 33	- 4	- 1	0	0	2.9	4
	Nokkundi *	000 18	5 16 02	99 03 0	034 71	0 0 9 0 5	0 0 × 74	000 17	0 34 02	99 00 0	043 50	0 0 9 0 0	- - - 46			0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 69	4 30 03	99 00 0	015 54	0 0 9 0 4	2 0 × 59	000 16	0 18 02	99 00 1	021 25	0 0 9 0 0	1 × × 21	- 2	- 7	0	- 0.1	5.2	7
	Turbat	000 60	0 05 05	98 00 0	110 86	0 0 9 0 0	- - - 85	000 43	0 13 05	98 00 0	129 63	0 0 9 0 0	- - - 59	—		0	—	4.9	—
	Panjgur *	000 23	0 05 02	97 00 0	036 66	0 0 9 0 0	- - - 68	000 17	0 00 05	97 00 0	041 44	0 0 9 0 0	- - - 38	- 3	- 2	0		1.4	5
	Las Bela	000 33	0 13 02	98 00 0	109 80	0 0 9 0 0	- - - 84	000 32	0 21 02	98 00 0	136 62	0 0 9 0 0	- - - ××	—	—	0	—	0.2	8
	Ormara	000 73	0 18 02	98 00 0	094 75	0 0 9 0 0	- - - 85	000 55	0 09 02	99 00 0	127 66	0 0 9 0 0	- - - 58	—	—	0	0	0.6	6
	Pasni	000 52	0 23 02	97 00 0	102 80	0 0 9 0 0	- - - 86	000 42	0 36 05	96 00 0	131 70	0 0 9 0 0	- - - 58	+ 4	+ 1	0	- 0.1	0.8	6
	Jiwani	000 45	0 22 07	97 00 0	108 81	0 0 9 0 0	- - - 88	000 25	0 02 05	96 00 0	131 79	0 0 9 0 0	- - - 60	—		0	—	—	4
SIND (Upper)	Reti	000 48	0 28 03	96 00 0	095 81	0 0 9 0 0	- - - 83	000 38	0 00 00	96 00 0	126 48	0 0 9 0 0	- - - 45	—	—	0		3.8	—
	Jacobabad	000 29	1 27 02	98 03 1	092 85	0 0 9 0 2	- - - 87	000 23	1 00 00	98 03 1	122 57	0 0 9 0 2	- - - 51	+ 5	+ 1	0	0	1.3	4
	Sukkur	000 48	0 13 02	96 00 0	097 81	0 0 9 0 0	- - - 84	000 50	0 05 02	96 00 0	128 54	0 0 9 0 0	- - - 53	—	—	0	—	1.3	4
	Pad Idan	000 45	0 00 00	99 00 0	098 82	0 0 9 0 0	- - - 86	000 46	0 02 03	98 00 0	129 56	0 0 9 0 0	- - - 51	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 65	0 25 00	99 00 0	098 78	0 0 9 0 0	- - - 79	000 65	0 00 00	94 10 0	124 67	0 0 9 0 0	- - - 64	- 3	+ 3	0	- 0.1	7.8	8
	Karachi (*A. P.*)	000 71	0 23 07	96 00 4	098 79	0 0 9 0 0	8 × × 82	000 59	0 00 00	96 28 4	126 60	0 0 9 0 0	- - - 58	—	—	1	—	7.7	—
	Badin	000 65	0 00 00	98 00 0	093 85	0 0 9 0 0	- - - 90	000 65	0 00 00	98 44 4	148 67	0 - 0 - -	1 - - 64	+ 3	+ 8	0	- 0.2	2.8	9
	Nagar parkar	000 xx	0 05 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 02 06	97 00 0	--- --	0 0 9 0 0	- - - --	—				—	—
	Chhor (*Umarkot*)	000 49	0 00 00	97 00 0	092 84	0 0 9 0 0	- - - 87	000 55	0 00 00	97 00 0	115 60	0 0 9 0 0	- - - 55	—	—	0		4.7	—
	Hyderabad	000 56	0 00 00	97 00 0	095 86	0 0 9 0 0	- - - ××	000 60	0 00 00	97 00 0	118 62	0 0 9 0 0	- - - 58	—	+ 8	0	0	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †													—					12
	Jalalabad *	000 64	0 00 00	97 00 0	047 70	0 0 9 0 0	8 × × 72												
	Kandahar*	000 32	2 00 00	98 01 1	009 58	0 0 9 0 2	- - - 78	000 19	0 00 00	97 00 0	032 28	0 0 9 0 0	- - - 37	—	—	0	—	2.7	—

See footnote on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 26TH NOVEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_MT_XT_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Depart. from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar																		4
	Tank																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 69	0 81 09	99 80 0	124 80	0 0 9 0 0	- - - xx	000 67	0 09 09	99 00 0	141 78	0 0 9 0 0	- - - 75	- 2	+ 3	0.4	—	2.5	4
	Sharjah																		4
	Kuwait (b)	000 47	0 00 00	96 00 0	164 74	0 0 9 0 0	- - - 76	000 61	0 05 01	96 00 0	147 74	0 0 9 0 0	- - - 62	—	—	0.1	—	2.3	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual reports in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports on rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dara	83 251	624 06	0 70 19	98 00 0	144 77	00 9 00	—	—	—	—
Jalarajendra	83 091	691 66	2 35 10	98 02 0	123 82	21 4 00	—	—	—	—
Jalaprakash	83 173	723 06	2 05 06	98 01 0	128 78	00 9 01	7 8 105	—	0 52 72	1 34 21
Jalaprakash	83 180	719 12	2 38 10	99 01 0	101 78	11 6 08	1 8 406	—	0 52 71	1 34 21
Jalarajendra	83 092	683 12	2 80 10	98 01 0	088 84	21 8 00	—	—	—	—
City of Chester	83 230	650 12	0 23 05	99 00 0	114 80	00 9 00	1 4 308	—	0 53 68	1 33 20
Dara	83 250	639 12	0 22 06	98 00 0	109 78	00 9 00	2 5 410	—	0 07 00	—
Fort Hamilak	83 205	609 18	0 25 05	99 00 0	137 79	00 9 00	—	—	—	—
Dara	83 240	641 18	0 24 03	98 00 0	114 77	00 9 00	2 4 300	—	0 01 65	—
Jalaprakash	83 198	712 18	0 23 07	99 00 0	120 77	00 9 00	7 5 300	—	0 52 70	1 33 21
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE	iiGG	PoPoPoToTo	TdoTdoTacX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	7 40 14	006 23	211 60	000 24	232 03	854 85	165 16	700 17	089 07	505 91	589 98	201 25	899 92	555 55	329 00	200 05	239 80	280 56	299 18	220 11	558 00	125 77	430 80	039 94	454 00	720 95

PP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡									At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5		10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5		7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	25 06	23 08	23 06	23 55	29 15	29 39	—	—	—	—	26 33	26 08	28 07	27 15	—	—	03 61	29 01	28 03	25 11	28 21	30 21	—	—
Dhaka	35 01	35 01	03 03	14 06	36 03	28 23	28 30	29 58	—	—	—	—	—	—	—	—	35 04	33 09	28 05	36 04	30 04	27 16	26 39	—
Chittagong	33 04	34 05	34 04	31 06	19 14	29 20	23 41	—	—	—	01 06	36 07	34 10	33 13	33 15	—	04 10	34 12	01 15	34 27	38 20	28 31	28 29	29 46
Cox's Bazar	36 05	36 04	35 06	35 09	29 21	29 21	29 22	—	—	—	35 10	34 09	35 07	00 05	28 16	28 22	01 17	01 19	35 21	35 14	38 10	26 18	30 30	—
Dacca	25 06	27 07	27 07	26 08	28 10	—	—	—	—	—	21 10	34 07	28 10	31 19	30 23	30 24	26 08	25 07	22 07	29 09	31 21	29 28	29 43	—
Dalbandin	—	—	09 05	36 03	35 06	33 12	28 27	27 51	—	—	—	—	00 07	03 05	35 11	—	—	—	07 03	05 15	36 19	32 17	33 34	28 41
Drosh	—	—	—	—	05 03	02 01	31 03	30 26	29 58	—	—	—	—	06 03	06 03	03 01	—	—	—	—	04 16	03 11	35 21	33 23
Fort Sandeman	—	—	—	22 04	24 06	29 11	28 28	29 41	28 62	28 86	—	—	—	28 07	27 06	31 10	—	—	—	21 03	29 03	36 17	35 11	—
Jacobabad	31 05	34 06	34 06	31 05	33 08	31 11	28 22	28 51	—	—	04 08	25 01	11 04	22 05	28 04	37 14	03 04	33 04	31 04	35 09	31 04	32 13	30 24	—
Jhelum	28 03	29 03	32 06	32 09	27 07	28 11	28 27	29 36	28 48	—	29 02	34 05	34 15	34 12	26 09	—	04 02	32 18	32 15	31 18	28 18	31 23	31 17	—
Jiwani	35 08	37 09	01 10	33 08	31 11	28 23	28 29	27 33	—	—	30 13	34 09	34 07	01 07	36 11	30 27	—	—	—	—	—	—	—	—
Karachi	23 03	28 26	—	—	—	—	29 29	29 39	28 42	27 58	24 08	25 09	20 06	29 06	31 11	29 29	32 09	32 09	32 09	35 07	32 07	—	—	—
Khairpur	08 04	16 02	16 05	25 13	26 14	28 18	29 21	28 33	—	—	07 07	08 02	29 02	26 11	25 19	07 09	01 02	30 04	31 06	30 13	26 09	30 17	28 41	—
Lahore	31 03	32 05	32 07	31 10	31 04	28 11	29 25	28 49	29 75	28 70	32 06	34 05	02 05	28 04	27 07	31 09	32 08	32 09	33 08	34 10	35 04	31 09	34 37	—
Multan	—	—	—	30 06	27 04	28 12	28 25	28 49	28 70	—	13 09	12 05	11 02	27 07	27 09	31 08	—	—	—	—	—	—	—	—
Peshawar	—	11 04	36 04	27 06	23 06	29 23	29 23	29 21	29 41	28 82	—	29 04	30 43	06 04	02 04	03 26	—	26 05	35 06	34 10	—	35 11	30 24	31 15
Quetta	—	—	—	—	28 05	30 16	28 26	—	—	—	—	—	No ascent	cold	—	—	—	—	—	—	32 07	28 19	28 34	—
Vetavai																								
Bushire																								
Sharjah																								

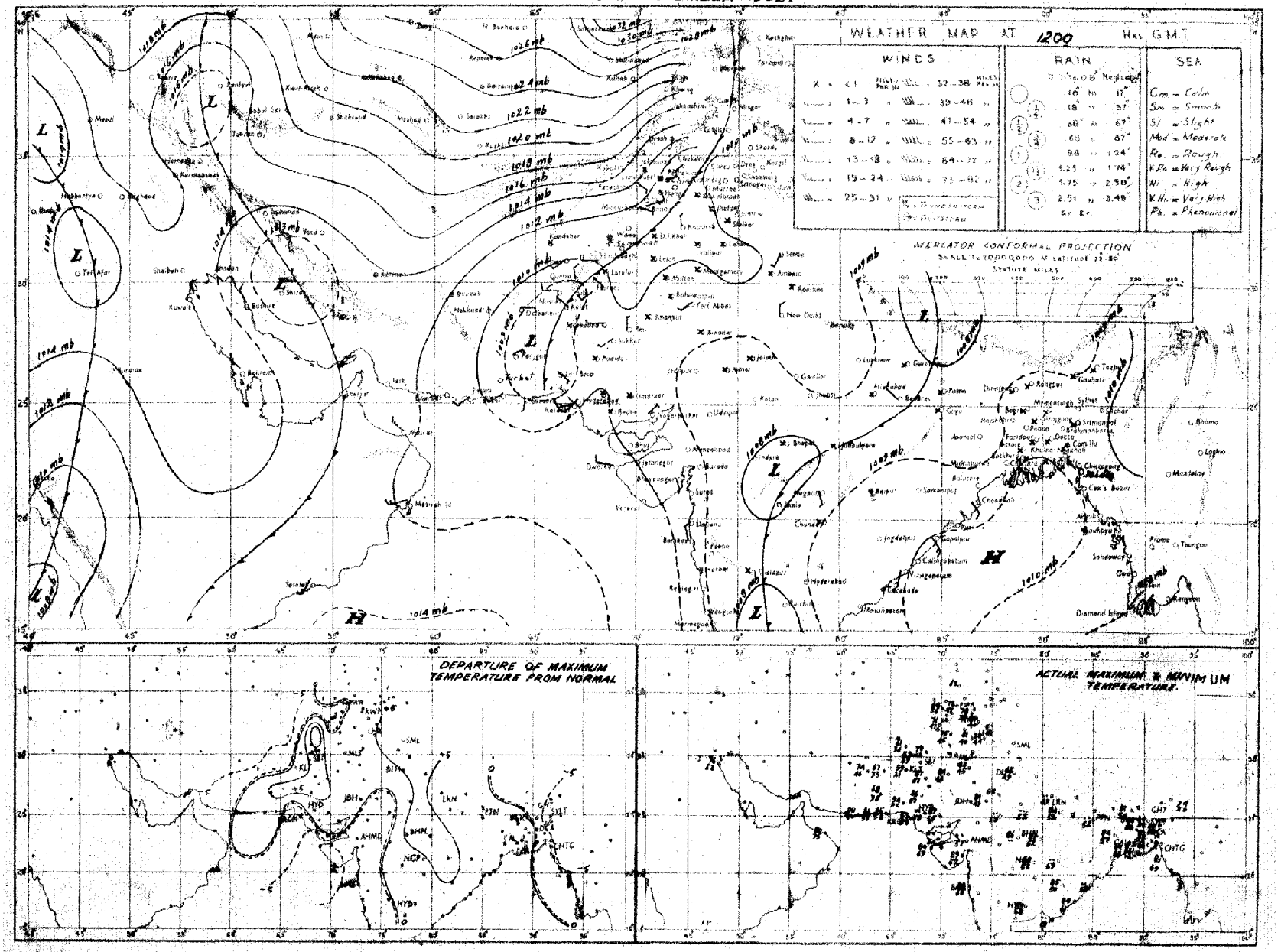
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.0, 5.5, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Nasir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

TUESDAY 25th. NOVEMBER 1952.

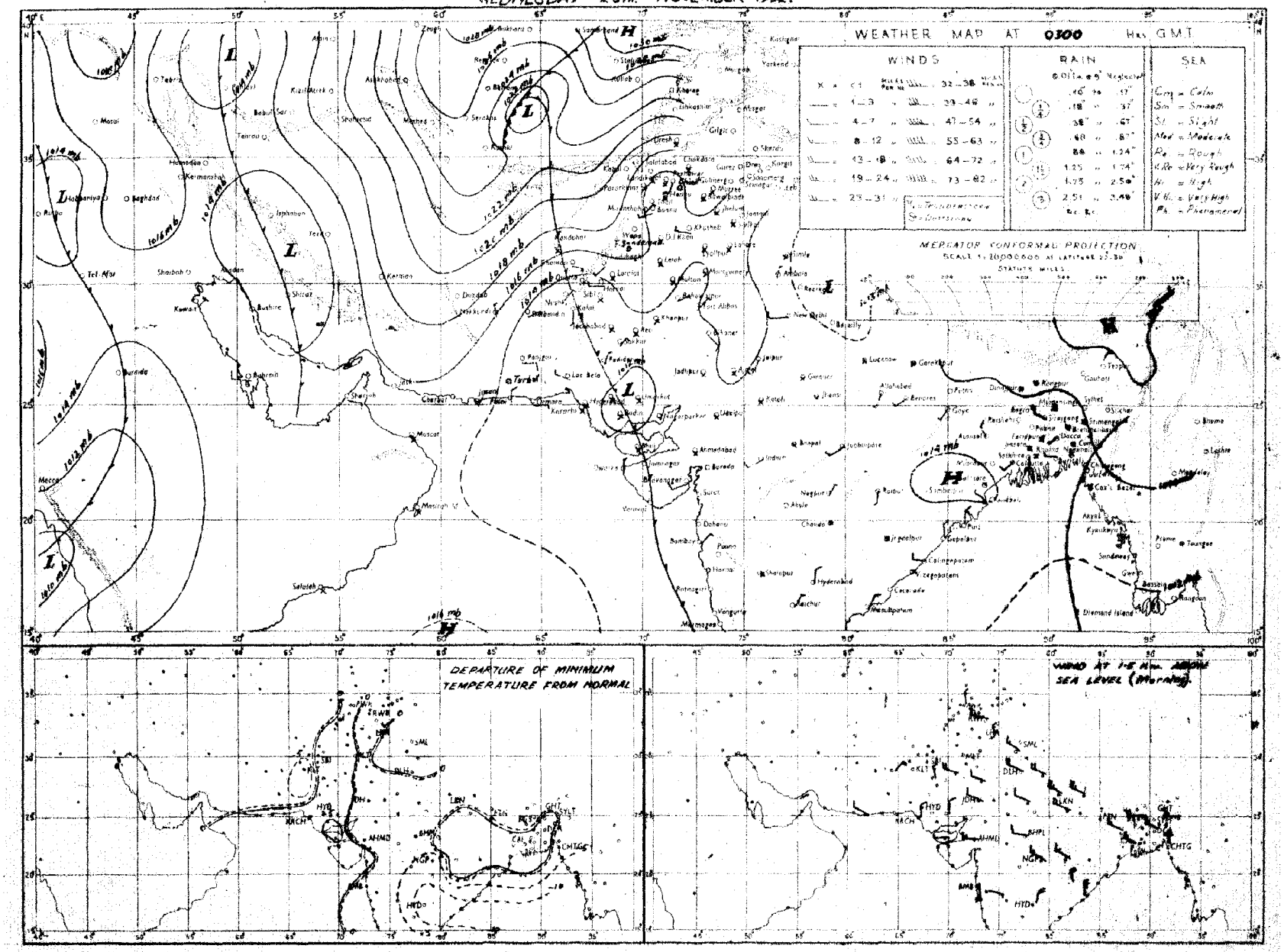


Rainfall amounts indicated in the above chart refer to past 3 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 26th. NOVEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1407

FOR THURSDAY THE 27TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan.

Summary of observations recorded at 0300 hrs. G. M. T.

A marked trough of low still persists over south Andaman Sea and southeast Bay of Bengal. The low over Iran has moved to Russian Turkistan.

The western disturbance over Iraq has moved to northwest Iran. Its secondary has formed over Persian Gulf and neighbourhood.

Weather remained dry over the country.

Night temperatures were generally appreciably below normal in Baluchistan and upper Sind. They were generally appreciably above normal in the Deltaic sub-division of East Pakistan.

Forecast valid until the evening of 28th:—Dry weather will prevail over the country.

Karachi-11.
The 27th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhOLh CMCH	Wt DHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLh CMCH	Wt DHDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 57	0 00 00	97 00 1	109 74	0 0 0 0 0	5 × × 82	000 56	1 00 00	97 01 1	138 73	0 0 0 0 ×	2 0 × 56	- 2	- 8	5.1	+ 1.0	174.0	103
	Chittagong	000 59	0 xx xx	96 00 0	107 74	0 0 0 0 0	- - - 81	000 59	0 03 02	96 00 0	140 71	0 0 0 0 0	- - - - 69	- 1	+ 7	4.7	- 2.6	-	108
	Noakhali	000 63	0 00 00	96 10 0	108 77	0 0 0 0 0	- - - 80	005 60	0 00 00	97 00 4	138 71	0 0 0 0 0	- - - - 61	- 2	- 1	5.1	+ 2.6	174.0	115
	Comilla	000 67	0 00 00	96 00 0	106 76	0 0 0 0 0	- - - 81	000 63	0 00 00	96 00 0	140 68	0 0 0 0 0	- - - - 60	- 2	0	5.3	+ 4.1	66.4	94
	Brahmanbaria	000 64	0 00 00	97 00 0	109 80	0 0 0 0 0	- - - 84	000 59	0 00 00	97 00 0	143 72	0 0 0 0 0	- - - - 61	—	—	3.9	+ 2.0	82.6	76
	Dacca	000 63	2 00 00	96 00 0	104 74	0 0 0 0 1	- - - 82	000 60	0 00 00	97 00 0	138 73	0 0 0 0 0	- - - - 59	—	—	—	—	—	—
	Narayanganj	000 63	0 00 00	xx 03 4	107 75	0 0 0 0 0	- - - 86	000 62	0 21 02	95 05 4	142 75	0 0 0 0 0	6 × × 64	+ 4	+ 2	2.0	+ 1.0	72.5	74
	Mymensingh	000 64	0 00 00	98 00 0	122 74	0 0 0 0 0	- - - 80	000 64	0 00 00	97 00 0	145 74	0 0 0 0 0	- - - - 65	- 1	+ 4	2.1	+ 1.3	89.2	91
	Srimangal	000 67	0 00 00	xx 00 1	117 68	0 0 0 0 0	- - - 88	000 61	0 00 00	96 00 0	140 64	0 0 0 0 0	- - - 52	- 5	- 3	2.9	+ 1.5	113.2	98
(Deltaic)	Khulna	000 63	0 00 00	98 00 0	107 76	0 0 0 0 0	- - - 87	000 69	7 00 00	93 03 4	141 72	0 0 0 1 0	- - - - 63	+ 5	+ 4	0.6	- 0.5	66.4	88
	Satkhira	000 56	3 00 00	97 01 1	106 77	2 4 7 8 0	- - - 90	000 64	0 05 02	97 00 1	140 69	0 0 0 0 0	- - - - 60	- 4	+ 3	8.4	- 0.2	64.9	65
	Jessore	000 63	0 00 00	97 00 0	105 70	0 0 0 0 0	- - - 88	000 63	0 04 02	97 00 0	141 66	0 0 0 0 0	- - - - 55	—		0	- 0.9	51.1	65
	Faridpur	000 62	1 00 00	95 05 0	109 79	1 4 8 0 0	6 × × 83	000 64	0 00 00	94 10 0	140 69	0 0 0 0 0	- - - - 59	+ 2	0	0.8	- 0.4	66.4	71
	Barisal	000.64	1 00 00	98 01 1	105 76	0 0 0 0 6	- - - 84	000 68	1 18 02	96 02 0	134 74	0 0 0 0 1	× 0 × --	+ 2	—	2.7	+ 1.1	98.0	81
(North)	Pabna																		59
	Rampur Boalia																		54
	Sirajganj	000 67	0 00 00	xx 00 0	110 72	0 0 0 0 0	- - - 77	000 67	0 21 02	97 00 0	136 72	0 0 0 0 0	- - - - 64	—	—	0.5	- 0.2	76.0	64
	Bogra	000 54	0 00 00	96 00 0	106 75	0 0 0 0 0	- - - 83	000 63	0 05 02	96 00 0	140 69	0 0 0 0 0	- - - - 57	+ 2	- 2	2.6	+ 1.0	81.4	69
	Dinajpur	000 57	0 00 00	xx 00 0	111 73	0 0 0 0 0	- - - 81	000 xx	0 00 00	96 00 0	140 68	0 0 0 0 0	- - - - 56	0	- 1	0.7	+ 0.3	83.5	72
	Rangpur	000 xx	0 00 00	98 00 1	---- --	0 0 0 0 0	- - - —	000 xx	0 07 02	95 00 1	---- --	0 0 5 0 0	- - - -	-	—	0.2	- 0.2	89.5	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		26
	Dras ††																		3
	Leh ††																		6
	Skardu †																		6
	Gilgit *																		—
	Misgar †																		—
	Allabad †																		—
PUNJAB (North)	Lyallpur	000 73	0 00 00	96 00 0	127 72	0 0 0 0 0	- - - 80	000 42	0 25 02	96 00 0	168 45	0 0 0 0 0	- - - 47	+ 4	+ 2	0	- 0.1	11.9	12
	Lahore	000 47	0 00 00	96 00 1	121 73	0 0 0 0 0	- - - 79	000 42	0 00 00	95 10 0	167 47	0 0 0 0 0	- - - 42	+ 1	0	0	- 0.1	11.2	19
	Sialkot	000 45	0 00 00	97 00 0	117 68	0 0 0 0 0	- - - 77	000 39	0 00 00	97 00 0	167 49	0 0 0 0 0	- - - 45	+ 2	- 1	0	- 0.1	22.2	22
	Jhelum	000 37	0 00 00	97 00 0	118 71	0 0 0 0 0	- - - 80	000 33	0 00 00	95 05 0	177 45	0 0 0 0 0	- - - 39	—	—	0	—	21.2	—
	Rawalpindi *	000 40	0 00 00	99 00 0	116 64	0 0 0 0 0	- - - 76	000 20	0 00 00	99 00 1	185 44	0 0 0 0 0	- - - 33	+ 4	- 3	0	- 0.2	28.5	36
	Murree †	000 24	0 27 02	98 00 0	098 46	0 0 0 0 0	- - - 55	000 98	0 26 05	98 00 0	017 45	0 0 0 0 0	- - - 33	+ 2	0	0.2	- 0.7	5.3	59
	Attock	xxx xx	2 00 00	98 xx 0	---- --	0 0 0 0 1	- - - —	xxx xx	0 00 00	98 00 0	---- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 44	0 29 02	98 05 1	125 75	0 0 0 0 0	- - - 80	000 32	0 00 00	98 00 0	167 46	0 0 0 0 0	- - - 42	+ 2	- 4	0	- 0.1	5.0	18
PUNJAB (South)	Montgomery	000 54	2 00 00	xx xx x	129 71	0 0 0 0 1	1 × × 81	000 46	0 00 00	96 00 0	173 50	0 0 0 0 0	- - - 46	+ 3	- 2	0.2	0	5.6	19
	Lailah	000 44	0 00 00	97 00 0	129 80	0 0 0 0 0	- - - 82	000 41	0 00 00	97 00 0	169 47	0 0 0 0 0	- - - 45	+ 2	—	0	—	2.8	8
	Multan	000 50	0 00 00	97 00 0	118 79	0 0 0 0 0	- - - 79	000 46	0 00 00	96 00 0	166 58	0 0 0 0 0	- - - 46	+ 2	- 1	0	- 0.1	3.2	7
	Khanpur	000 47	0 29 01	96 00 0	115 80	0 0 0 0 0	- - - 84	000 45	0 00 00	96 00 0	168 52	0 0 0 0 0	- - - 46	+ 2	- 1	0	- 0.1	9.7	6
	Bahawalpur	000 52	0 00 00	97 00 1	117 75	0 0 0 0 0	4 × × 81	000 47	0 07 02	96 00 0	165 49	0 0 0 0 0	- - - 47	+ 2	- 2	0	0	6.4	6
	Fort Abbas	000 45	0 25 02	96 00 0	106 78	0 0 0 0 0	- - - 82	000 41	0 12 02	96 00 0	172 60	0 0 0 0 0	- - - 45	—	—	0	—	1.2	6
N.W.F.P. (Upper)	Drosh *	000 02	1 11 03	98 01 0	099 55	0 0 0 0 1	- - - 64	000 02	0 00 00	98 00 0	096 40	0 0 0 0 0	- - - 38	+ 4	- 2	0	—	25.2	18
	Chakdara *	000 47	0 20 01	98 00 0	091 67	0 0 0 0 0	- - - 72	000 12	0 36 05	98 00 0	013 39	0 0 0 0 0	- - - 37	—	—	0	—	17.5	—
	Cherat *	000 21	0 54 02	97 00 0	014 48	0 0 0 0 0	- - - 62	000 27	0 11 02	97 00 0	052 42	0 0 0 0 0	- - - 45	+ 2	- 1	0	- 0.2	17.5	29
	Peshawar	000 45	1 00 00	96 02 1	125 65	0 0 0 0 1	- - - 76	000 55	2 20 05	96 03 1	183 49	0 0 0 0 1	- - - 44	+ 5	- 1	0	- 0.2	7.6	14
	Parachinar †	000 21	0 13 02	99 00 0	090 55	0 0 0 0 0	- - - 77	000 03	2 05 02	99 01 0	006 45	1 1 3 3 0	3 × 0 35	+17	- 1	0	—	26.1	29
	Miranshah *	000 29	0 31 03	99 00 0	095 67	0 0 0 0 0	- - - 79	000 18	0 05 02	99 00 0	039 46	0 0 0 0 0	- - - 45	—	—	0.1	0	0.5	13
	Bannu	000 43	0 07 02	98 00 0	122 69	0 0 0 0 0	- - - 76	000 56	0 57 03	99 00 0	168 50	0 0 0 0 0	- - - 45	0	—	0	—	8.1	11
	D. I. Khan	000 53	0 00 00	98 00 0	122 75	0 0 0 0 0	- - - 76	000 34	0 00 00	96 00 0	169 45	0 0 0 0 0	- - - 45	- 1	+ 1	0	- 0.1	1.7	10
	Wana *																		11
(Lower)	Landikotal*	000 15	1 00 00	99 03 0	000 43	1 0 8 0 3	- - - 69	000 18	1 00 00	99 02 0	049 42	0 0 0 0 3	- - - 35	—	—	0	—	0.0	—
	Hangu	xxx xx	0 00 00	98 00 0	---- --	0 0 0 0 0	- - - —	xxx xx	0 00 00	98 00 0	---- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 12 05	98 00 0	---- --	0 0 0 0 0	- - - —	xxx xx	3 00 00	98 01 0	---- --	0 0 0 0 3	0 7 0 --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 18	0 00 00	98 00 0	089 64	0 0 0 0 0	- - - 69	000 07	0 00 00	98 00 0	069 39	0 0 0 0 0	- - - 35	+ 3	0	0	- 0.1	14.5	11
	Hindubagh †	000 30	0 29 07	98 00 0	024 55	0 0 0 0 0	- - - 67	000 25	0 00 00	98 00 0	032 37	0 0 0 0 0	- - - 28	—	—	—	—	—	—
	Loralai *	000 45	0 00 00	97 00 0	096 62	0 0 0 0 0	- - - 69	000 24	0 23 05	97 00 0	064 38	0 0 0 0 0	- - - 35	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 00 24	98 00 0	--- --	0 0 0 0 0	- - - —	000 xx	0 27 04	98 00 0	--- --	0 0 0 0 0	- - - —	—	—	0	- 0.2	8.9	14
	Sibi	000 29	0 00 00	98 00 0	105 85	0 0 0 0 0	- - - 86	000 27	0 00 00	97 00 0	169 51	0 0 0 0 0	- - - 48	—	—	0	—	1.9	5
	Quetta †	000 30	0 00 00	99 00 0	095 57	0 0 0 0 0	- - - 58	000 24	0 00 00	98 10 0	021 38	0 0 0 0 0	- - - 21	—	—	0	- 0.2	3.7	9
	Chaman *	000 32	0 23 03	97 00 0	035 50	0 0 0 0 0	- - - 62	000 19	0 07 03	97 00 0	072 40	0 0 0 0 0	- - - 37	- 1	- 3	0	- 0.1	2.0	8
	Nushki*	000 35	0 27 01	97 00 0	095 61	0 0 0 0 0	- - - 68	000 15	0 02 10	97 00 0	110 50	0 0 0 0 0	- - - 44	—	—	0	—	2.9	—
	Dalbandin *	000 33	0 09 04	97 00 0	089 67	0 0 0 0 0	- - - 69	000 19	0 05 03	96 00 0	054 37	0 0 0 0 0	- - - 34	0	0	0	—	2.9	4
	Nokkundi *	000 36	0 00 00	98 00 0	046 74	0 0 0 0 0	- - - 76	000 18	0 34 02	99 00 0	059 48	0 0 0 0 0	- - - 44	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 99	0 31 02	99 00 0	021 54	0 0 0 0 0	- - - 57	000 17	0 18 03	99 00 0	037 26	0 0 0 0 0	- - - 23	- 3	- 5	0	- 0.2	5.2	7
	Turbat	000 60	0 05 05	98 00 0	111 85	0 0 0 0 0	- - - 88	000 44	0 03 05	98 00 0	164 54	0 0 0 0 0	- - - 53	—	—	0	—	4.9	—
	Panjgur *	000 18	0 31 07	97 00 0	023 58	0 0 0 0 0	- - - 69	000 17	0 05 12	97 00 0	048 41	0 0 0 0 0	- - - 34	0	- 6	0	—	1.4	5
	Las Bela	000 51	0 13 07	97 00 0	109 90	0 0 0 0 0	- - - 95	000 21	0 02 02	98 00 0	165 65	0 0 0 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 75	0 27 09	98 00 0	102 81	0 0 0 0 0	- - - 87	000 54	0 00 00	99 00 0	151 59	0 0 0 0 0	- - - 52	—	—	0	0	0.6	6
	Pasni	000 52	0 20 07	97 00 0	112 80	0 0 0 0 0	- - - 85	000 33	0 31 03	96 00 0	152 59	0 0 0 0 0	- - - 55	+ 4	- 2	0	- 0.1	0.8	1
	Jiwani	000 41	0 16 03	97 00 1	117 81	0 0 0 0 0	0 × × 85	000 57	0 31 02	96 00 0	157 81	0 0 0 0 0	- - - 55	—	—	0	—	—	4
SIND (Upper)	Reti	000 48	0 36 03	96 00 0	116 79	0 0 0 0 0	- - - 81	000 39	0 36 05	96 00 0	176 48	0 0 0 0 0	- - - 43			0	—	8.8	—
	Jacobabad	000 12	0 02 03	99 00 0	116 81	0 0 0 0 0	- - - 83	000 31	0 29 05	98 00 0	171 50	0 0 0 0 0	- - - 47	+ 4	- 3	0	0	1.3	4
	Sukkur	000 46	0 05 03	96 00 0	110 81	0 0 0 0 0	- - - 86	000 45	0 05 02	96 00 0	179 55	0 0 0 0 0	- - - 50	—	—	0	—	1.0	4
	Pad Idan	000 48	0 36 03	96 00 0	115 81	0 0 0 0 0	- - - 83	000 44	0 00 00	99 00 0	166 49	0 0 0 0 0	- - - 45	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 67	0 25 09	99 00 0	106 79	0 0 0 0 0	- - - 82	000 52	0 02 05	98 00 0	155 86	0 0 0 0 0	- - - 65	+ 1	+ 2	0	- 0.1	7.2	8
	Karachi (*A. P.*)	000 65	0 23 05	97 00 0	098 86	0 0 0 0 0	- - - 89	000 53	0 00 00	98 00 0	155 87	0 0 0 0 0	- - - 57	—	—	0	—	7.7	—
	Badin	000 61	0 00 00	98 00 0	105 86	0 0 0 0 0	- - - 90	000 49	0 00 02	97 00 0	166 61	0 0 0 0 0	- - - 58	+ 5	+ 2	0	- 0.2	3.8	8
	Nagar parkar	000 xx	0 31 02	97 00 0	--- --	0 0 0 0 0	- - - —	000 xx	0 24 02	97 00 0	--- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 51	0 31 03	97 00 0	103 84	0 0 0 0 0	- - - 88	000 42	0 02 03	97 00 0	157 57	0 0 0 0 0	- - - 55	—	—	0		4.7	—
	Hyderabad	000 54	0 05 02	97 00 0	110 83	0 0 0 0 0	- - - 86	000 52	0 36 02	97 00 0	159 70	0 0 0 0 0	- - - 59	+ 3	+ 4	0	0	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †							000 14	0 02 04	97 01 1	057 20	0 0 0 0 5	- - - 28			0	—	0.8	15
	Jalalabad *	000 46	0 00 00	97 00 0	088 70	0 0 0 0 0	0 × × 71	000 28	0 00 00	98 00 0	095 46	0 0 0 0 0	0 × × 37	—	—	0	—	4.0	
	Kandahar *							000 22	0 00 00	97 00 0	126 49	0 0 0 0 0	- - - 47		—	0	—	2.7	

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 27TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_sD_mT_xT_n$	At 0300 Hrs. G. M. T. of date RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_sD_mT_xT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 72	0 31 05	99 00 0	131 80	0 0 9 0 0	- - - 80	099 67	0 00 00	99 00 0	150 75	0 0 0 0 0	- - - 75	- 1	+ 3	0.4	—	2.5	4
	Sharjah																		4
	Kuwait (b)	000 67	0 05 01	96 00 0	130 70	0 0 9 0 0	- - - 74	000 53	0 31 98	95 00 0	188 67	0 0 9 0 0	- - - 63	—	—	0	—	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0500 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0800 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jalrajendra	43 099	638 06	6 39 07	98 03 1	138 80	64 4 69	- - -76	8 7 126	—	—
Malencha	45 098	635 86	5 04 09	96 03 0	140 80	12 × 12	2 5 106	—	9 59 64	—
Jalaprakash	43 201	705 06	2 33 04	99 01 1	134 76	11 7 08	7 3 120	—	9 54 67	1 33 31
Jalaprakash	43 208	701 12	0 32 12	99 00 0	103 77	00 9 00	7 3 300	—	9 51 66	1 32 32
City of Bacelona	49 112	579 12	4 01 09	98 02 0	112 78	81 6 01	6 4 520	—	9 54 66	1 01 32
Fortebank	43 230	643 18	0 09 03	99 00 0	134 77	00 9 00	—	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE —	iiiGG	PoPoPoToTo	TdoTdoTxcXiX2	PiPrhihrhi	TiTiTdiTdiTxi etc.	55555	hihiPiPiPi	TiTiTdiTdiTxi etc.
1	2	3	4	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	000 23	209 60	000 33	241 91	854 95	160 31	700 11	986 01	588 76	589 98	031 16	889 99	555 55	089 85	251 43	329 09	200 79	668 00	135 48	426 00	009 90	454 60	729 03	768 59	709 99

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	31 07	30 06	30 03	29 08	29 17	29 28	—	—	—	—	01 06	33 05	28 07	29 16	—	—	05 02	34 06	31 09	30 14	30 25	—	—	—
Chhor	34 02	33 02	35 04	34 05	27 07	29 23	27 43	27 55	—	—	—	—	—	—	—	—	06 13	06 19	05 09	35 05	35 06	31 07	29 20	28 29
Chittagong	36 04	35 03	34 12	34 19	35 09	28 22	30 37	28 35	—	—	02 17	35 22	35 27	35 28	—	—	06 12	35 16	35 17	36 19	35 18	30 20	28 28	25 55
Cox's Bazar	36 12	36 12	01 19	01 13	30 15	28 20	30 54	—	—	—	26 06	36 12	34 08	31 06	31 14	27 28	01 25	01 28	36 39	02 13	04 07	33 16	29 30	—
Dacca	29 04	29 03	28 06	29 13	30 19	29 23	—	—	—	—	30 06	29 04	25 03	24 09	21 14	—	06 06	06 08	36 09	35 12	31 23	30 23	27 45	—
Dalbandin	—	—	07 07	36 11	35 15	35 19	32 21	29 33	29 48	25 65	—	—	07 06	06 08	02 05	36 10	—	—	08 06	04 07	33 06	33 10	37 17	29 31
Drose	—	—	—	—	09 03	35 11	35 10	32 13	—	—	—	—	—	07 04	04 07	02 03	—	—	—	—	06 07	36 15	36 09	30 12
Fort Sandeman	—	—	—	17 01	21 03	31 05	30 16	30 16	30 32	29 69	—	—	—	36 06	31 13	33 23	—	—	—	30 01	23 08	29 02	29 15	29 31
Jacobabad	30 09	36 11	36 13	36 13	35 12	31 12	29 29	29 35	29 53	28 72	09 06	07 04	32 04	31 03	30 07	34 07	11 07	03 03	32 06	01 03	06 04	30 06	29 16	—
Jhelum	34 03	30 06	30 07	30 10	19 12	28 13	27 12	30 43	—	—	32 02	33 07	32 07	32 10	32 18	—	34 03	33 13	32 13	32 16	31 12	31 06	27 17	29 39
Jiwani	06 07	06 11	05 10	01 08	36 08	33 15	28 34	26 41	—	—	37 08	35 04	23 06	05 11	01 12	—	08 12	04 11	02 09	01 09	36 06	31 08	27 19	—
Karachi	06 03	66 04	04 03	33 66	31 12	29 29	28 48	28 56	26 78	27 35	07 04	07 09	07 07	03 08	34 03	29 14	03 15	10 03	10 04	05 08	03 06	31 04	29 23	—
Khanpur	04 05	08 07	08 06	28 12	28 13	28 22	29 52	—	—	—	06 10	06 10	05 01	01 12	01 16	30 14	10 19	11 12	08 06	35 06	01 17	01 37	27 21	25 38
Lahore	35 07	33 10	33 08	32 06	27 05	33 10	31 14	31 37	30 55	29 55	14 12	14 11	15 18	14 09	10 09	16 10	31 08	30 13	31 15	31 16	30 12	32 12	30 26	—
Multan	11 02	09 04	00 04	08 05	13 09	31 12	29 18	28 25	—	—	11 07	13 04	26 05	28 03	31 05	35 16	31 01	14 02	36 03	32 05	18 05	34 06	33 31	30 23
Peshawar	—	13 03	03 04	31 10	31 15	29 15	30 18	30 45	29 48	29 56	—	28 01	08 03	29 02	27 05	31 12	—	36 02	01 04	35 06	34 05	31 15	29 13	—
Quetta	—	—	—	—	31 09	33 13	31 23	—	—	—	—	—	No ascent	—	—	—	—	—	—	—	01 03	33 13	—	—
Veraval																								
Bushire																								
Sharjah																								

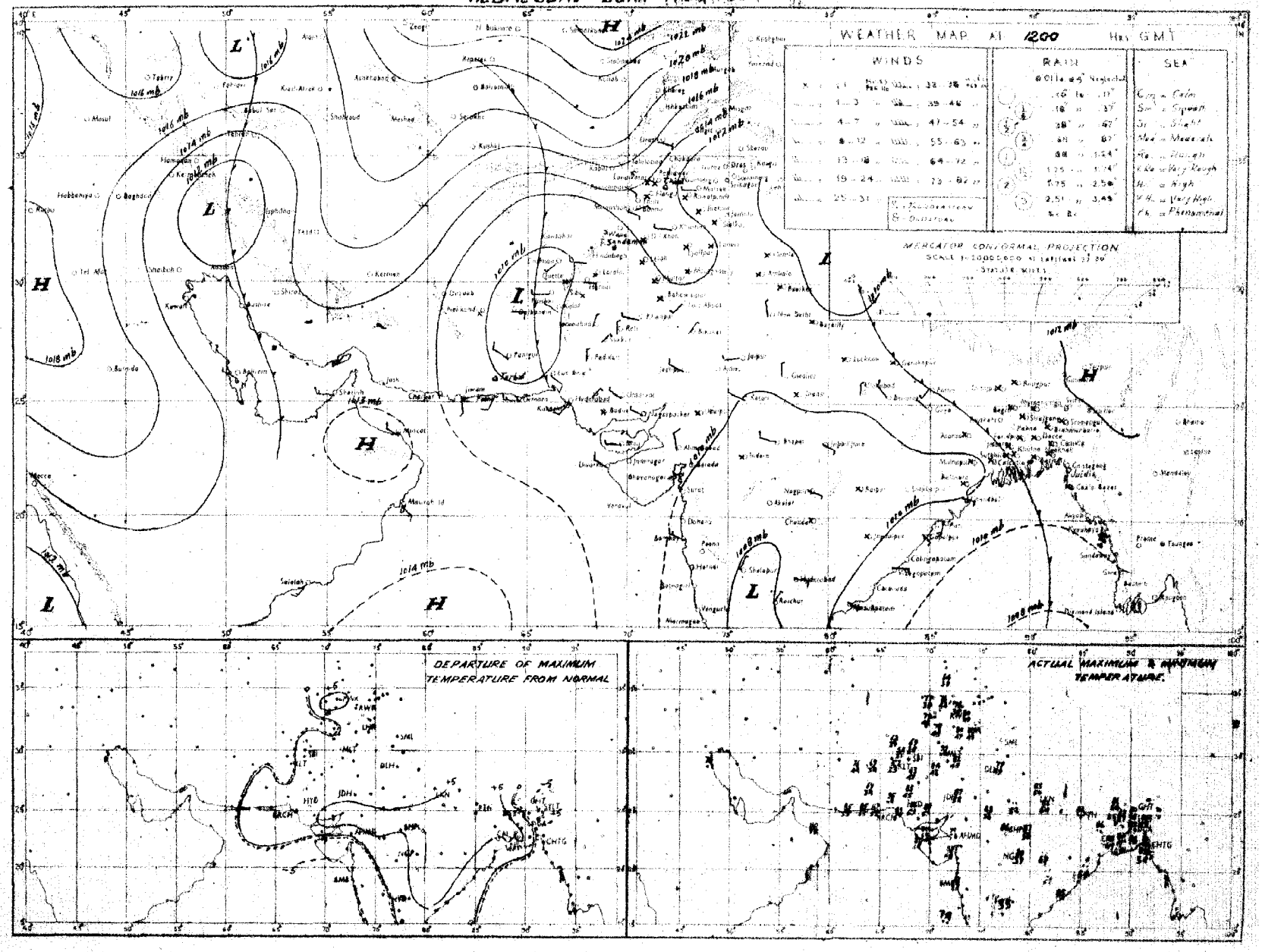
Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.2, 0.5, 0.9, 1.5, 2.1, 2.9, 4.0 4.6, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Nasir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 25th. NOVEMBER 1942.

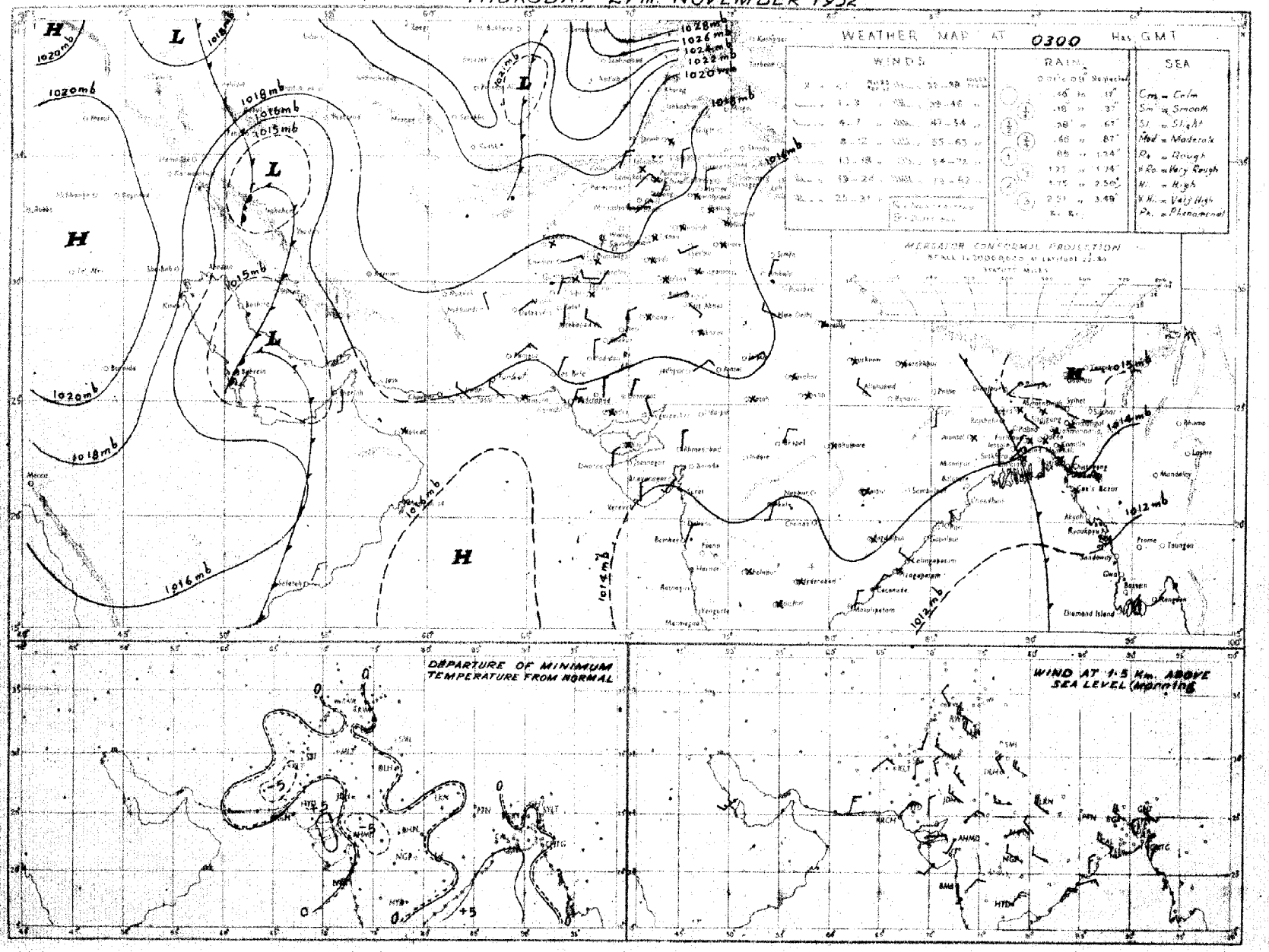


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 27th: NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 28TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Ships observations from the Bay of Bengal are lacking but believe yesterday's trough of low has concentrated into a depression with its centre at 0300 GMT. within a degree of latitude 8½°N and latitude 87°E. It is likely to move in a northwesterly direction.

The western disturbance over Iran has moved eastwards and now lies over central Iran.

The low over Russian Turkistan lies north of Afghanistan. It has induced a secondary over Baluchistan and the adjoining North-West Frontier Province.

Weather remained dry over the country.

Night temperatures were generally appreciably below normal in east Baluchistan outside coast.

Forecast valid until the evening of 29th:—Local rain/thundershowers will occur in north Baluchistan and the North-West Frontier Province and scattered in the north Punjab hills. Dry weather will prevail over the rest of the country.

Karachi-11.
The 28th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDBDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDBDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 58	1 00 00	97 01 1	111 70	0 0 9 0 1	9 0 × 81	000 54	2 00 00	97 01 1	143 73	0 0 9 0 0	0 0 × 56	- 2	- 8	5.1	+ 1.9	174.0	102
	Chittagong	000 57	0 30 02	96 00 9	109 72	0 0 9 0 0	- - - 81	000 57	× 00 00	96 xx 0	132 69	0 0 9 0 6	0 0 × 57	0	- 5	4.7	—	—	108
	Noakhali	000 62	8 00 00	95 10 0	108 69	0 0 9 0 0	- - - 80	000 61	0 00 00	97 00 4	134 62	0 0 9 0 0	- - - 57	- 1	- 5	5.1	+ 3.6	174.0	115
	Comilla	000 65	5 00 00	98 xx 0	111 71	0 0 9 0 3	- - - 73	000 59	0 00 00	96 00 1	151 71	0 0 0 0 0	- - - 58	- 9	- 2	5.3	+ 4.1	66.4	94
	Brahmanbaria	000 68	2 00 00	97 03 1	111 74	2 0 7 4 0	0 × 0 82	000 58	2 00 00	97 01 1	146 73	0 0 9 0 2	0 6 × 60	—	—	3.9	+ 2.9	82.6	78
	Dacca	000 59	4 00 00	96 01 2	010 69	0 0 9 0 2	5 0 × 81	000 61	5 00 02	96 02 1	145 69	0 0 9 0 4	0 7 × 54	—	—	—	—	—	—
	Narayanganj	000 59	3 00 00	xx 01 2	111 73	0 0 9 0 1	- - - 74	000 59	4 05 02	95 01 1	146 72	0 0 9 0 1	- - - 60	+ 3	- 2	2.0	+ 1.0	73.5	74
	Mymensingh	000 65	0 00 00	98 00 0	119 73	0 0 9 0 0	- - - 80	000 65	0 00 00	97 00 0	153 71	0 0 9 0 0	- - - 64	0	+ 3	2.1	+ 1.2	80.2	91
	Srimangal	000 64	2 00 00	xx 01 1	111 68	0 0 9 0 1	- - - 80	000 57	3 13 02	96 02 1	145 65	0 0 9 0 0	- - - xx	- 5	xx	2.9	+ 1.5	118.3	98
	Khulna	000 63	0 00 00	99 00 0	105 73	0 0 9 0 0	- - - 83	000 57	4 00 00	99 xx 0	152 71	0 0 9 0 8	- - - xx	+ 2	×	0.6	- 0.5	66.4	68
	Satkhira	000 64	5 00 00	97 03 1	109 73	3 4 7 6 0	- - - 80	000 55	4 00 00	97 03 1	152 69	3 4 7 5 0	- - - 56	- 3	- 1	0.4	- 0.3	64.9	65
	Jessore	000 61	0 00 00	97 00 0	119 69	0 0 9 0 0	- - - 84	000 57	0 00 00	97 00 0	141 66	0 0 9 0 0	- - - 51	—	—	0	- 0.9	51.1	65
	Faridpur	000 58	3 00 00	95 05 0	111 73	0 0 9 0 8	6 5 × 81	000 61	5 34 02	95 10 0	141 71	1 5 7 0 8	9 6 × 57	+ 1	- 2	0.8	- 0.3	66.4	71
	Barisal	000 65	4 00 00	98 01 1	109 76	1 5 6 2 8	- - - 83	000 60	4 00 00	97 02 1	145 71	0 0 9 0 5	- - - 61	+ 2	0	2.7	+ 1.1	99.9	81
(Deltaic)																			
(North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 67	0 00 00	xx 00 0	106 72	0 0 9 0 0	- - - 75	000 55	0 31 02	97 00 0	148 71	0 0 0 0 0	- - - 46	—	—	0.5	- 0.2	76.0	64
	Bogra	000 57	0 00 00	95 00 0	116 76	0 0 9 0 0	- - - 88	000 61	2 22 02	94 01 0	149 66	0 0 0 0 1	- - - 57	+ 2	- 2	2.6	+ 1.9	81.4	60
	Dinajpur	000 59	0 00 00	xx 00 0	113 73	0 0 9 0 0	- - - 79	000 xx	0 00 00	96 00 0	151 64	0 0 9 0 0	- - - 52	- 1	- 5	0.7	+ 0.3	83.5	72
	Rangpur	000 xx	0 00 00	98 xx 1	--- --	0 0 9 0 0	- - - --	000 xx	1 07 02	98 03 1	--- --	0 0 9 1 0	- - - --	—	—	—	—	—	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		2
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Allabad †																		—
PUNJAB (North)	Lyallpur	000 36	0 29 02	96 00 0	131 75	0 0 9 0 0	- - - 80	000 39	0 29 02	96 00 0	152 48	0 0 9 0 0	- - - 48	+ 4	+ 3	0	- 0.1	11.9	12
	Lahore	000 46	0 00 00	96 00 1	131 73	0 0 9 0 0	- - - 79	000 49	0 00 00	95 10 0	150 47	0 0 9 0 0	- - - 42	+ 1	- 1	0	- 0.1	11.2	19
	Sialkot	000 46	1 00 00	97 04 8	124 68	0 0 9 0 1	- - - 77	000 39	0 00 00	97 00 0	154 45	0 0 0 0 0	- - - 42	+ 2	- 4	0	- 0.1	32.2	37
	Jhelum	000 36	0 00 00	97 00 0	127 70	0 0 9 0 0	- - - 79	000 38	1 00 00	98 02 0	153 47	0 0 9 0 1	- - - 39	—	—	0	—	21.3	—
	Rawalpindi *	000 39	0 00 00	99 00 0	990 65	0 0 9 0 0	- - - 77	000 28	0 00 00	99 00 1	963 42	0 0 9 0 0	- - - 36	+ 5	- 5	0	- 0.3	33.3	36
	Murree †	000 20	4 27 02	98 01 1	006 47	0 0 9 0 4	5 4 × 58	000 08	0 27 03	98 00 1	002 45	0 0 9 0 0	9 × × 41	+ 5	+ 3	0.2	- 0.5	5.3	50
	Attock	xxx xx	3 00 00	98 xx 0	--- --	0 0 9 0 1	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 46	0 20 02	98 05 0	129 75	0 0 9 0 0	- - - 82	000 35	0 20 01	99 00 0	156 46	0 0 9 0 0	- - - 42	+ 4	- 4	0	- 0.1	5.0	18
(South)	Montgomery	000 56	0 00 00	96 00 0	133 75	0 0 9 0 0	- - - 79	000 46	0 00 00	96 00 0	151 48	0 0 9 0 0	- - - 46	+ 1	- 2	0.2	+ 0.1	5.6	10
	Lelah	000 42	0 00 00	97 00 0	140 77	0 0 9 0 0	- - - 78	000 38	0 00 00	97 00 0	152 45	0 0 9 0 0	- - - 43	—	—	0	—	2.8	8
	Multan	000 43	0 00 00	96 00 0	138 xx	0 0 9 0 0	- - - xx	000 43	0 00 00	96 00 0	149 54	0 0 9 0 0	- - - 54	×	+ 4	0	- 0.1	3.2	7
	Khanpur	000 49	0 40 01	96 00 0	132 79	0 0 9 0 0	- - - 85	000 41	3 09 01	96 01 0	149 47	0 0 9 3 0	- - - 44	+ 4	- 3	0	- 0.1	9.7	6
	Bahawalpur	000 54	0 00 00	97 00 0	135 75	0 0 9 0 0	- - - 80	000 37	0 09 02	97 00 0	145 49	0 0 9 0 0	- - - 47	+ 1	- 2	0	0	5.4	5
	Fort Abbas	000 42	0 23 02	96 00 0	132 79	0 0 9 0 0	- - - 81	000 31	0 13 02	96 00 0	141 51	0 0 9 0 0	- - - 43	—	—	0	—	1.3	8
N.-W. F. P. (Upper)	Drosh *	000 48	1 11 02	98 01 1	024 53	0 0 9 0 1	- - - 58	000 xx	6 00 00	98 03 1	073 39	0 0 9 5 2	1 6 9 29	- 2	- 2	0	—	25.2	18
	Chakdara *	000 44	0 20 02	98 00 0	001 67	0 0 9 0 0	- - - 71	000 27	0 00 00	98 00 0	994 40	0 0 9 0 0	- - - 35	—	—	0	—	17.8	—
	Cherat *	000 27	0 20 02	97 00 0	026 60	0 0 9 0 0	- - - 42	000 15	0 31 14	98 00 0	026 53	0 0 9 0 0	- - - 49	+ 2	+ 3	0	- 0.3	17.8	29
	Peshawar	000 44	3 11 02	96 02 1	136 67	0 0 9 0 6	- - - 76	000 32	1 20 05	96 03 1	159 47	0 0 9 3 1	- - - 44	+ 5	- 1	0	- 0.3	7.0	14
	Parachinar †	000 23	0 13 02	99 00 1	010 55	0 0 9 0 0	5 × × 68	000 28	0 08 02	99 00 0	002 39	0 0 9 0 0	- - - 35	+ 8	- 1	0	-	26.1	29
	Miranshah *	000 27	0 11 03	99 00 0	017 55	0 0 9 0 0	- - - 70	000 19	0 31 02	00 00 0	006 45	0 0 9 0 0	- - - 45	—	—	0.1	+ 0.1	5.5	18
	Bannu	000 46	0 18 02	98 00 0	132 68	0 0 9 0 0	- - - 77	000 29	0 27 02	99 00 0	152 51	0 0 9 0 0	- - - 48	—	—	0	—	2.1	11
	D. I. Khan	000 32	0 00 00	97 00 0	136 75	0 0 9 0 0	- - - 75	000 34	0 00 00	96 00 0	152 43	0 0 9 0 0	- - - 43	- 1	- 1	0	- 0.1	1.7	10
	Wana *																		11
	Landikotal*	000 20	5 20 02	98 03 0	026 61	3 0 8 3 0	- - - 68	000 12	0 00 00	99 00 0	023 45	0 0 9 0 0	- - - 34	—	—	0	—	0.9	—
	Hangu	xxx xx	1 00 00	98 01 1	--- --	0 0 9 0 3	x 0 × --	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 18 05	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 18	0 00 00	98 00 0	989 64	0 0 9 0 0	- - - 69	000 07	0 00 00	98 00 0	060 39	0 0 9 0 0	- - - 34	+ 3	- 1	0	- 0.1	14.5	11
	Hindubagh †	000 49	0 23 12	97 00 0	005 59	0 0 9 0 0	- - - 70	000 27	2 23 04	98 03 1	001 35	0 0 9 3 4	3 0 0 27	—	—	—	—	—	—
	Loralai *	000 45	0 27 05	97 00 0	012 60	0 0 9 0 0	- - - 67	000 23	6 27 05	97 03 1	045 35	0 0 9 0 0	- - - 30	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 27 03	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 27 05	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.2	5.0	14
	Sibi	000 24	0 13 05	98 00 0	127 77	0 0 9 0 0	- - - 81	000 21	0 00 00	98 00 0	146 52	0 0 9 0 0	- - - 49	—	—	0	—	1.9	5
	Quetta †	000 27	0 34 03	99 00 0	008 60	0 0 9 0 0	- - - 82	000 15	0 00 00	98 00 0	996 39	0 0 9 5 0	- - - 28	—	—	0	- 0.2	3.7	9
	Chaman *	000 25	0 27 02	97 00 0	028 64	0 0 9 0 0	- - - 86	000 26	0 11 02	97 00 0	012 51	0 0 9 0 0	- - - 38	+ 3	- 2	0	- 0.2	3.0	8
	Nushki*	000 51	0 27 03	97 00 0	055 63	0 0 9 0 0	- - - 69	000 60	0 05 14	97 00 0	056 56	0 0 9 0 0	- - - 48	—	—	0	—	2.9	—
	Dalbandin *	000 05	0 05 02	99 00 0	023 59	0 0 9 0 0	- - - 70	000 12	1 05 02	98 03 0	002 38	0 0 9 4 0	- - - 34	+ 1	0	0	- 0.1	2.9	4
	Nokkundi*	000 34	0 34 02	99 00 0	021 72	0 0 9 0 0	- - - 74	000 28	3 34 02	99 03 0	000 48	0 0 9 0 2	0 0 × 45	—	—	0	—	1.7	2
(South)	Kalat †	000 19	0 31 03	99 00 0	020 65	0 0 9 0 0	- - - 62	000 17	0 18 05	99 00 0	016 28	0 0 9 0 0	- - - 25	+ 3	- 3	0	- 0.2	5.2	7
	Turbat	000 53	0 31 05	98 00 0	115 80	0 0 9 0 0	- - - 91	000 50	0 12 05	98 00 0	138 62	0 0 9 0 0	- - - 48	—	—	0	—	4.0	—
	Panjgur *	000 15	0 23 07	97 00 0	016 74	0 0 9 0 0	- - - 76	000 05	0 00 00	97 00 0	022 41	0 0 9 0 0	- - - 34	+ 7	- 6	0	—	1.4	5
	Las Bela	000 42	0 00 00	98 00 0	118 86	0 0 9 0 0	- - - 91	000 41	8 00 00	97 03 2	182 58	0 0 7 4 -	- - - xx	—	—	0	—	0.2	3
	Ormara	000 71	0 09 05	99 00 0	114 76	0 0 9 0 0	- - - 78	000 60	6 00 00	98 03 0	138 64	0 0 9 5 0	0 × 5 52	—	—	0	0	0.6	6
	Pasni	000 72	0 13 05	97 00 0	115 76	0 0 9 0 0	- - - 79	000 62	0 27 03	98 00 1	142 62	0 0 9 3 0	- - - 58	- 2	+ 1	0	- 0.1	0.8	6
	Jiwani	000 66	0 31 10	97 00 0	121 69	0 0 9 0 0	- - - 84	000 61	1 20 03	97 01 1	144 64	1 6 5 0 0	- - - 59	—	—	0	—	—	4
SIND (Upper)	Reti	000 46	0 26 03	96 00 0	133 81	0 0 9 0 0	- - - 83	000 37	0 09 03	96 00 0	146 49	0 0 9 0 0	- - - 41	—	—	0	—	3.8	—
	Jacobabad	000 36	0 31 02	97 00 0	133 78	0 0 9 0 0	- - - 82	000 32	7 09 02	96 03 1	144 54	0 0 9 2 0	- - - 49	+ 3	- 1	0	0	1.8	4
	Sukkur	000 45	0 31 03	96 00 0	132 79	0 0 9 0 0	- - - 82	000 45	7 13 03	96 03 1	141 56	0 0 9 5 0	6 × 6 51	—	—	0	—	1.0	4
	Pad Idan	000 42	0 00 00	98 00 0	132 80	0 0 9 0 0	- - - 82	000 39	6 00 00	98 03 0	145 50	0 0 9 7 0	- - - 46	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 65	0 15 00	99 00 0	122 79	0 0 9 0 0	- - - 84	000 50	5 05 05	95 05 2	159 65	0 0 9 4 0	0 × 9 54	+ 3	+ 1	0	- 0.3	7.3	8
	Karachi (*A. F.*)	000 44	0 23 03	97 00 0	130 85	0 0 9 0 0	- - - 87	000 41	5 00 00	98 03 0	139 55	0 0 9 4 0	- - - 55	—	—	0	—	7.7	—
	Badin	000 55	0 00 00	98 00 0	113 81	0 0 9 0 0	- - - 91	000 48	0 00 00	97 00 0	137 60	0 0 9 0 0	- - - 53	+ 8	0	0	- 0.2	3.8	9
	Nagar parkar	000 xx	0 31 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 07 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 00	0 31 03	97 00 0	113 83	0 0 9 0 0	- - - 87	000 40	0 00 00	xx 47 4	156 55	0 0 9 0 0	- - - 47	—	—	0	—	4.7	—
	Hyderabad	000 44	0 05 02	97 00 0	124 80	0 0 9 0 0	- - - 82	000 41	2 00 00	97 xx 0	139 61	0 0 9 0 2	- - - 55	0	+ 1	0	0	3.8	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 31	6 03 03	99 03 2	028 56	0 0 9 2 6	- - - 62							—					13
	Jalalabad *	000 42	0 00 00	97 00 0	074 70	0 0 9 0 0	6 × × 75							—					—
	Kandahar *	000 37	0 00 00	98 00 0	028 62	0 0 9 0 0	- - - 69	000 24	0 50 00	97 00 0	998 26	0 0 9 0 0	- - - 27	—	—	0	—	2.7	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 28TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall: Since 1st Nov. up to date	Departure from Normal	Since 1st Jan. up to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 67	8 00 02	99 00 0	127 79	0 0 0 0 0	- - - 82	000 67	0 00 00	99 00 0	128 75	0 0 0 0 0	- - - 75	+ 1	+ 2	0.4	—	2.5	4
	Sharjah																		4
	Kuwait (b)	000 54	0 31 08	96 00 0	163 70	0 0 0 0 0	- - - 71	000 49	0 29 02	96 00 0	197 62	0 0 0 0 0	- - - 59	—	—	0	—	8.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Farthbank	53 243	661 06	9 05 85	99 00 0	161 78	00 9 00	—	—	—	—
Jalarajendra	53 199	592 06	2 00 00	98 01 0	142 78	21 3 06	—	—	—	—
Jalarajendra	53 113	555 18	2 15 07	97 02 1	135 79	72 5 49	—	—	—	—
British Swordfish	53 170	675 12	3 34 05	99 02 0	116 78	31 6 00	7 4 315	—	0 54 64	—
Jalarajendra	53 111	569 12	4 34 08	98 03 9	098 82	42 6 00	—	—	—	—
Galadonia	53 174	664 00	6 35 05	99 03 1	115 79	00 8 60	6 6 300	—	0 55 63	—
Jalengka	57 005	850 18	6 29 16	98 16 8	104 79	49 4 68	1 5 002	—	0 53 75	1 31 34
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION | TEMP. | CODE :— iiiGG PoPoPoToTo TdoTdoTxcX1X2 P1P1h1h1h1 T1T1Td1Td1Tx1 etc. 55555 h1h1P1P1P1 T1T1Td1Td1Tx1 etc.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	013 26	138 69	000 45	251 08	865 87	175 22	700 41	109 94	509 35	559 90	201 85	819 94	558 55	359 00	215 02	668 00	136 47	466 00	049 98	534 00	679 94	823 50	729 77	608 50	899 02

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet:

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	29 07	32 06	31 07	31 07	31 21	26 47	—	—	—	—	08 04	34 09	33 11	32 15	—	—	03 03	35 06	36 07	35 04	36 09	30 23	27 21	—
Chhor	32 07	32 09	32 08	35 07	35 02	31 09	29 19	25 27	—	—	—	—	—	—	—	—	calm	28 02	28 08	35 10	26 04	23 13	22 19	25 39
Chittagong	35 15	35 16	35 15	01 06	01 06	30 15	29 40	26 41	—	—	02 23	02 21	01 28	36 34	35 21	36 15	02 15	01 21	01 25	02 04	33 06	27 13	27 21	26 34
Cox's Bazar	36 08	01 16	01 20	36 07	32 07	30 15	28 27	26 55	—	—	01 07	01 13	02 14	32 05	32 05	29 18	01 22	36 19	01 11	01 08	34 04	25 13	28 19	27 33
Dacca	30 05	31 05	32 05	32 16	32 15	27 30	—	—	—	—	30 11	35 14	33 15	32 16	32 15	31 21	01 07	36 09	01 10	36 08	33 16	30 25	—	—
Dalbandin	—	—	08 05	15 01	24 03	30 06	27 18	—	—	—	—	—	07 09	18 04	29 10	—	—	—	04 05	30 11	34 24	33 26	26 40	—
Drosh	—	—	—	—	05 06	04 03	22 04	29 34	26 54	—	—	—	—	—	—	—	—	—	—	—	32 05	35 17	17 03	35 30
Fort Sandeman	—	—	—	27 05	22 05	31 12	28 18	28 31	27 42	27 56	—	—	—	17 02	29 08	26 08	—	—	—	32 10	28 05	19 13	30 17	—
Jacobabad	30 01	31 02	31 03	16 03	22 03	29 07	29 19	28 32	—	—	09 01	20 34	22 04	21 04	35 04	22 00	07 08	16 03	16 03	30 08	21 10	25 08	30 15	—
Jhelum	31 05	31 06	31 16	30 12	30 11	31 11	30 18	29 29	28 49	—	31 05	31 10	31 10	38 16	27 06	27 05	33 07	31 13	31 03	31 06	24 07	29 06	26 15	25 27
Jiwani	11 05	03 05	03 08	32 07	29 03	29 07	26 21	26 27	26 52	26 57	17 02	17 05	19 06	—	—	—	16 01	32 05	37 12	28 19	27 19	27 26	—	—
Karachi	05 09	07 10	07 09	04 05	35 03	29 08	28 20	26 27	27 55	26 02	08 03	09 04	11 02	25 05	24 03	24 05	26 02	11 01	17 03	31 06	25 06	25 17	26 21	—
Khanpur	15 04	13 07	12 07	05 05	34 04	31 15	30 23	28 35	—	—	11 19	16 04	21 08	26 09	33 04	28 07	13 18	20 11	33 12	23 10	25 09	19 08	22 41	—
Lahore	33 05	33 10	33 13	32 16	30 13	29 13	31 15	30 28	29 34	28 00	30 15	30 17	31 10	34 17	33 08	—	29 15	29 13	29 11	34 09	34 07	32 18	33 33	—
Multan	23 02	24 05	24 04	25 04	26 01	33 07	29 28	27 35	27 46	27 53	17 02	29 08	34 31	22 06	25 03	28 04	17 06	29 10	22 10	31 07	30 07	28 06	34 32	25 42
Peshawar	—	03 02	34 03	30 03	26 06	26 13	29 28	28 33	29 41	28 00	—	32 07	XXXX	35 03	32 02	28 06	—	29 02	21 01	35 09	36 04	17 04	24 11	25 32
Quetta	—	—	—	—	29 04	33 09	27 18	28 34	29 32	—	—	—	No	ascent	cold	—	—	—		—	18 06	34 16	35 15	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

Drosh 51502 12716 48207

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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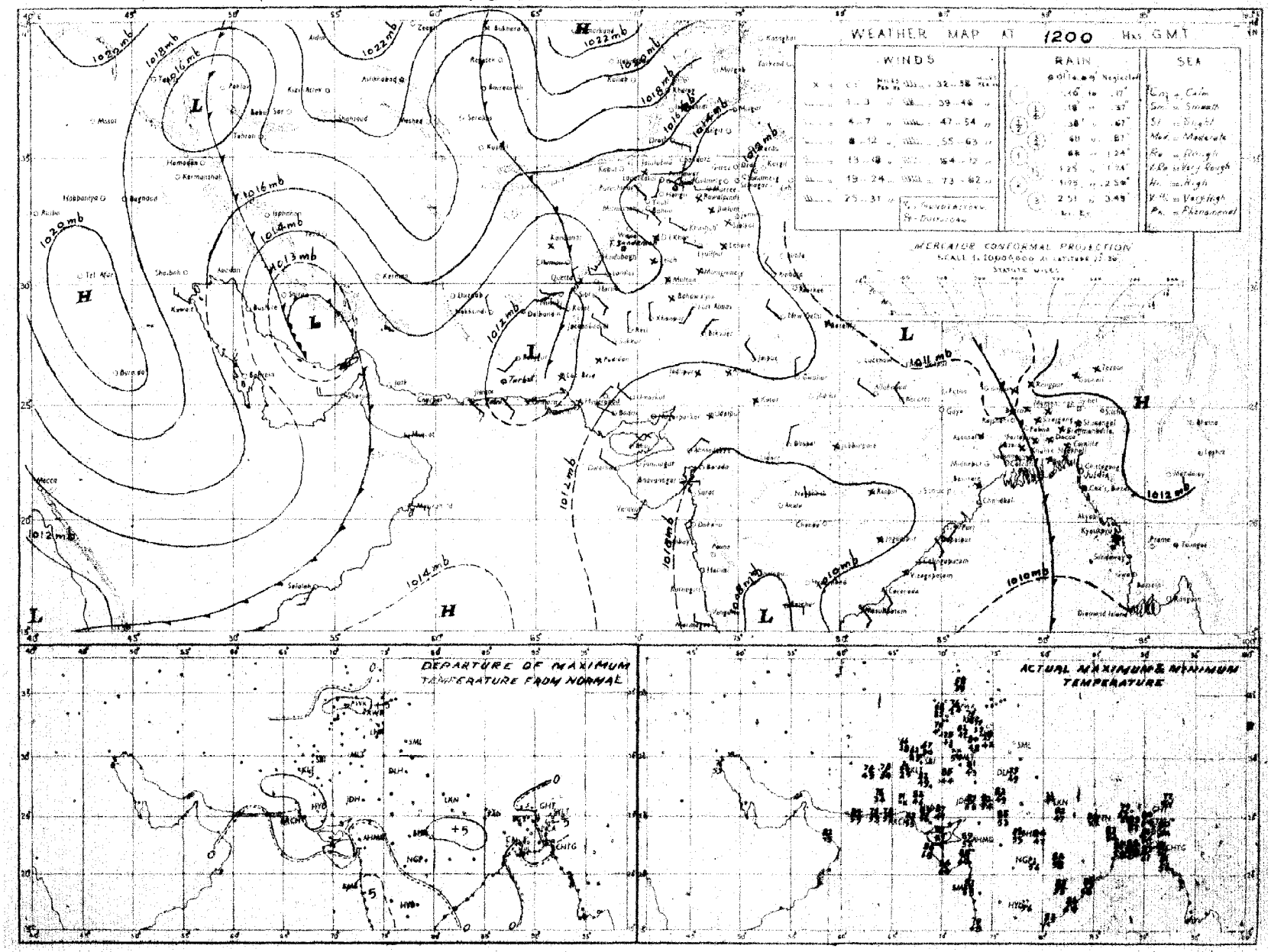
PAKISTAN DAILY WEATHER MAP

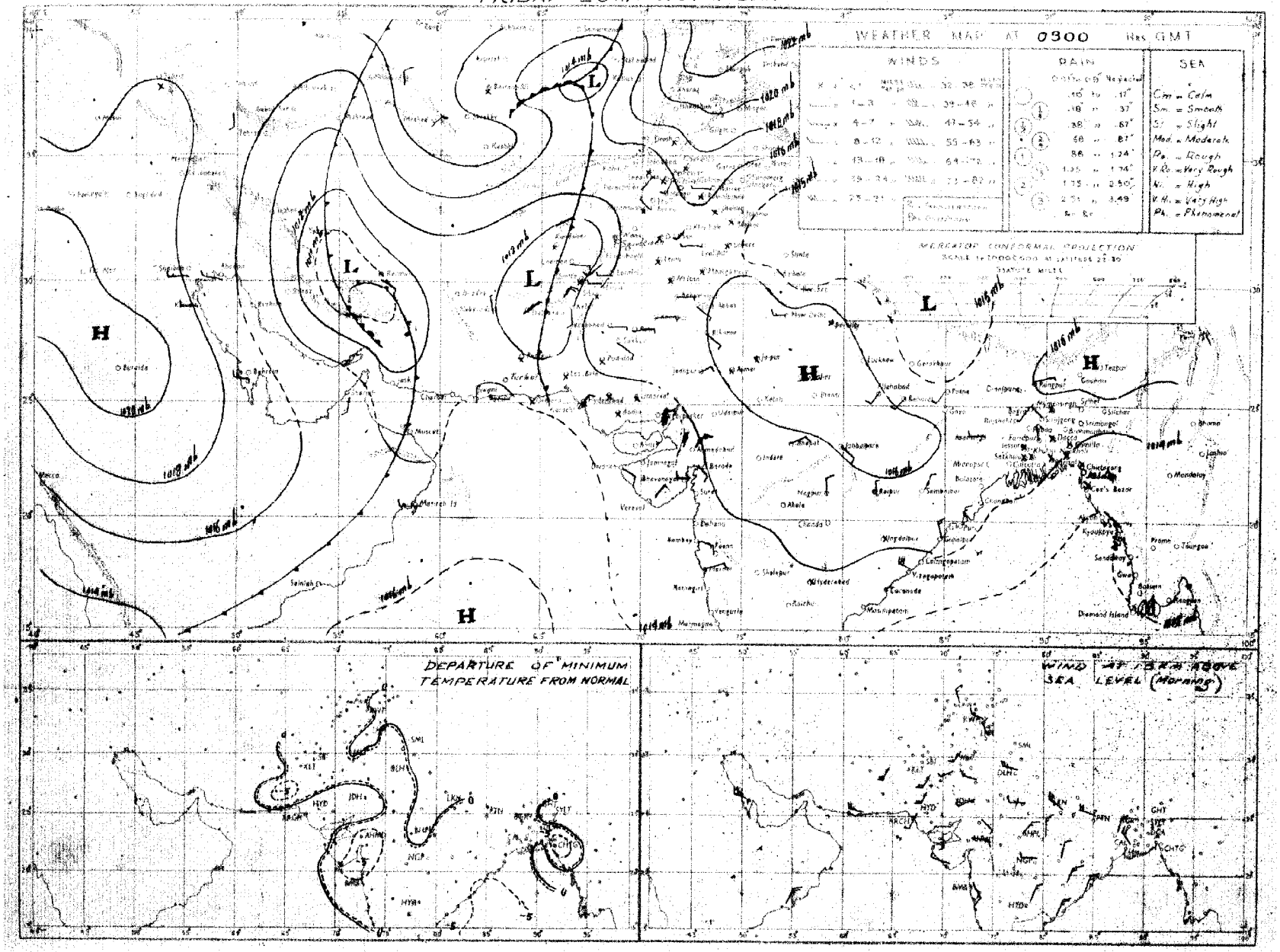
THURSDAY 27th: NOVEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 9 hours.

PAKISTAN DAILY WEATHER MAP

FRIDAY 28th NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours

H.P.W.

Monthly Subscription
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FEB 3 1953
WEATHER BUREAU

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 29TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's depression [illegible] Bay of Bengal has moved northwestwards and is centred at 0300 GMT. of today within half a degree of latitude 10°N [illegible]°E. It is likely to continue move in a northwesterly direction.

The low north of Afghanistan is moving slowly eastwards. Its secondary now lies over the Punjab and the North-West Frontier Province.

The western disturbance over Iran is now approaching Baluchistan.

Local rain/drizzle has been reported from northeast Baluchistan. Scattered duststorms have also been reported from the lower North-West Frontier Province and south Baluchistan. Weather remained dry over the rest of the country.

Night temperatures were generally appreciably above normal in Sind. They were appreciably to markedly below normal in the south Punjab and the Eastern sub-division of East Pakistan.

Forecast valid until the evening of 30th:—Scattered thunderstorms/showers are likely in northeast Baluchistan, the North-West Frontier Province, the north Punjab hills and Kashmir. Weather will remain dry elsewhere over the country.

Karachi-11.
The 29th November, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		$BBBT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_HD_MT_xT_x$	$BBBT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 71	1 00 00	97 01 1	110 78	0 0 9 0 1	9 0 × 80	000 61	0 00 00	97 00 0	151 66	0 0 9 0 0	- - - 56	- 3	- 8	5.1	+ 1.9	174.0	103
	Chittagong	000 68	3 02 02	96 00 1	107 71	0 0 8 0 0	9 × 9 79	000 58	0 07 02	96 00 1	154 68	0 0 9 0 0	- - - 55	- 2	- 7	4.7	+ 2.5	—	108
	Noakhali	000 59	0 00 00	95 10 0	109 68	0 0 9 0 0	- - - 78	000 62	0 00 00	97 00 4	153 70	0 0 0 0 0	- - - 57	- 3	—	5.1	+ 4.6	174.0	115
	Comilla	000 62	4 00 00	98 00 0	107 71	0 0 9 0 2	- - - 80	000 61	0 00 00	96 00 0	157 64	0 0 0 0 0	- - - 57	- 2	- 3	5.3	+ 4.0	86.4	94
	Brahmanbaria	000 64	0 00 00	97 00 1	109 75	0 0 9 0 0	- - - 79	000 62	0 00 00	97 00 0	156 74	0 0 9 0 0	- - - 59	—	—	3.9	+ 2.9	82.6	78
	Dacca	000 57	1 00 00	96 01 1	111 69	0 0 9 0 1	9 × × 78	000 61	0 36 02	96 00 0	152 69	0 0 9 0 0	- - - 55	—	—	—		—	—
	Narayanganj	000 57	2 00 00	×× 01 1	111 73	0 0 9 0 1	- - - 81	000 57	0 00 00	95 05 4	151 71	0 0 9 0 0	- - - 60	0	- 2	2.0	+ 1.0	78.5	74
	Mymensingh	000 60	0 00 00	96 00 0	118 70	0 0 9 0 0	- - - 80	000 64	0 00 00	98 00 0	165 60	0 0 9 0 0	- - - 63	0	+ 2	2.1	+ 1.2	80.3	91
	Srimangal	000 65	1 00 00	×× 01 1	107 66	0 0 9 0 1	- - - 80	000 61	0 00 00	96 00 0	154 64	0 0 9 0 0	- - - 51	- 5	- 4	2.9	+ 1.5	113.3	98
EAST PAKISTAN (Deltaic)	Khulna	000 56	0 00 00	99 00 0	114 70	0 0 9 0 0	- - - 80	000 58	0 00 00	99 00 0	167 70	0 0 9 0 0	- - - ××	- 1	—	0.6	- 0.5	66.4	88
	Satkhira	000 67	4 00 00	97 03 1	109 71	2 4 7 6 0	- - - 77	000 56	3 31 02	97 03 1	161 68	2 4 7 6 0	- - - 53	- 6	+ 4	0.4	- 0.3	64.9	66
	Jessore	000 52	0 36 02	97 00 0	118 75	0 0 9 0 0	- - - 80	000 59	0 00 00	97 00 0	159 67	0 0 9 0 0	- - - 52	—		0	- 0.3	51.1	65
	Faridpur	000 56	2 00 00	95 05 0	111 73	0 0 9 0 8	6 6 × 78	000 68	0 00 00	94 10 0	141 71	0 0 9 0 0	- - - 56	- 2	- 3	0.8	- 0.3	86.4	71
	Barisal	000 58	2 00 00	98 01 1	107 73	0 0 9 0 6	- - - 79	000 62	0 00 00	97 00 0	155 70	0 0 9 0 0	- - - 60	- 2	- 1	2.7	+ 1.1	99.9	81
EAST PAKISTAN (North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 67	0 00 00	×× 00 0	104 72	0 0 9 0 0	- - - 75	000 66	0 00 00	97 00 0	151 71	0 0 0 0 0	- - - 49	—	—	0.4	- 0.3	76.0	64
	Bogra	000 59	2 00 00	95 01 0	111 73	0 0 9 0 1	- - - 80	000 62	0 02 02	96 00 0	159 70	0 0 9 0 0	- - - 59	0	0	2.6	+ 1.0	81.4	69
	Dinajpur	000 ××	0 00 00	×× 00 0	126 71	0 0 9 0 0	- - - 79	000 ××	0 00 00	96 00 0	167 71	0 0 9 0 0	- - - 59	- 1	- 3	0.7	+ 0.3	89.5	72
	Rangpur	000 ××	0 00 00	98 ×× 1	--- --	0 0 9 0 0	- - - --	000 ××	0 06 02	98 ×× 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	+ 0.2	89.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 42	4 15 02	95 01 0	119 70	0 0 9 4 0	0 0 2 79	000 37	0 13 02	98 00 0	164 53	0 0 9 0 0	- - - 50	+ 3	+ 5	0	- 0.1	11.9	12
	Lahore	000 51	7 00 00	96 02 1	118 69	0 0 9 4 1	- - - 77	000 36	0 09 02	95 05 0	166 55	0 0 9 0 0	- - - 43	- 1	0	0	- 0.1	11.2	19
	Sialkot	000 45	5 00 00	97 03 1	123 65	0 0 8 6 2	- - - 74	000 37	0 00 00	97 00 1	169 51	0 0 9 0 0	- - - 44	- 1	- 2	0	- 0.2	32.2	32
	Jhelum	000 38	6 00 00	97 02 1	115 66	0 0 9 8 ×	6 6 0 77	000 37	0 00 00	95 10 1	186 44	0 0 9 0 0	- - - 40	—	—	0	—	21.3	—
	Rawalpindi *	000 40	5 27 02	98 02 1	963 62	2 9 4 3 0	- - - 62	000 32	0 00 00	99 00 1	968 43	0 0 9 0 0	- - - 38	- 5	- 3	0	- 0.3	36.3	36
	Murree †	000 18	7 29 03	97 02 1	984 45	5 5 5 5 0	4 × 7 57	000 13	× 11 09	98 01 1	008 41	0 0 9 8 4	9 1 3 37	+ 4	- 1	0.2	- 0.5	5.3	59
	Attock	××× ××	8 00 00	97 00 0	--- --	8 4 × 2 1	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 42	6 16 01	98 05 0	104 72	0 0 9 6 0	- - - 77	000 30	0 00 00	98 00 1	163 49	0 0 9 0 0	- - - 44	- 1	- 2	0	- 0.1	5.0	15
PUNJAB (South)	Montgomery	000 56	2 00 00	96 01 1	110 74	0 0 9 0 0	7 × 0 77	000 41	0 31 08	96 00 0	164 56	0 0 9 0 0	- - - 45	- 1	- 8	0.2	+ 0.1	5.6	10
	Leiah	000 33	0 23 02	97 00 0	113 76	0 0 9 0 0	- - - 76	000 38	0 00 00	97 00 0	168 49	0 0 9 0 0	- - - 41	—	—	0	—	2.8	8
	Multan	000 39	0 21 04	96 00 0	107 ××	0 0 9 0 0	- - - 78	000 38	0 00 00	97 00 0	164 ××	0 0 9 0 0	- - - 38	+ 1	- 9	0	- 0.1	3.2	7
	Khanpur	000 36	0 00 00	96 00 0	102 74	0 0 9 0 0	- - - 88	000 45	0 00 00	96 00 0	145 53	0 0 9 0 0	- - - 49	+ 2	+ 2	0	- 0.1	9.7	6
	Bahawalpur	000 48	0 00 00	97 00 0	102 76	0 0 9 0 0	- - - 82	000 36	0 11 02	97 00 0	148 48	0 0 9 0 0	- - - 45	+ 3	- 4	0	0	5.4	6
	Fort Abbas	000 46	0 23 02	96 00 0	102 76	0 0 9 6 0	- - - 80	000 34	0 18 02	96 00 0	156 57	0 0 9 0 0	- - - 45	—	—	0	—	1.3	8
N.-W. F. P. (Upper)	Drosh *	000 98	8 13 02	97 02 1	991 54	0 0 9 2 1	- - - 59	000 20	× 18 02	98 02 2	047 49	0 0 9 7 2	- - - 39	- 1	- 2	0	—	25.3	16
	Chakdara *	000 45	8 00 00	97 03 0	960 60	8 0 7 7 1	9 - 9 66	000 32	5 36 01	98 01 6	006 44	0 0 9 0 8	9 3 - 39	—	—	0	—	17.8	—
	Cherat *	000 24	9 18 09	98 03 2	958 56	0 0 9 9 0	4 × 6 63	000 27	0 18 02	97 00 0	014 43	0 0 9 0 0	- - - 42	+ 2	- 4	0	- 0.3	17.8	20
	Peshawar	000 38	7 07 02	96 02 2	112 64	0 0 9 2 7	- - - 71	000 33	1 00 00	96 01 1	177 48	0 0 9 8 1	- - - 44	+12	- 1	0	- 0.3	7.6	14
	Parachinar †	000 25	5 18 02	96 02 0	977 50	2 3 6 6 0	5 × 7 60	000 26	0 05 02	99 00 2	001 37	0 0 9 0 0	- - - 35	0	- 1	0	—	26.1	39
	Miranshah *	000 29	8 11 03	98 10 3	998 64	8 5 6 6 -	- - - 68	000 44	0 00 00	99 00 0	026 40	0 0 9 0 0	- - - 49	—	—	0.1	+ 0.1	6.5	13
N.-W. F. P. (Lower)	Bannu	000 47	8 36 02	97 02 2	106 65	0 0 9 6 0	- - - 71	000 39	0 27 02	97 00 0	180 49	0 0 9 0 0	- - - 46	—	—	0	—	8.1	11
	D. I. Khan	000 50	0 00 00	96 00 0	118 70	0 0 9 0 0	- - - 73	000 40	0 05 02	96 00 0	162 46	0 0 9 0 0	- - - 43	- 3	- 1	0	- 0.1	1.7	10
	Wana *																		11
	Landikotal *	000 28	8 05 05	90 03 2	985 50	8 5 5 - -	- - - 62	000 22	1 00 00	99 03 0	033 42	0 0 9 0 3	- - - 37	—	—	0	—	0.9	—
	Hangu	××× ××	7 00 00	98 03 1	--- --	0 0 9 7 0	8 × 0 --	××× ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	8 00 00	98 03 2	--- --	0 0 0 0 ×	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—		—	—
BALUCHISTAN (North)	Fort Sandeman *	000 18	0 00 00	93 00 1	989 64	0 0 9 0 0	- - - 65	000 07	0 00 00	98 00 5	069 39	0 0 9 0 0	- - - 34	- 1	- 1	0	- 0.1	14.5	11
	Hindubagh †	000 25	7 27 02	97 03 1	968 55	7 4 6 0 0	- - - 70	××× 31	1 23 08	98 03 0	018 40	1 4 5 0 0	- - - 34	—	—	—	—	—	—
	Loralai *	000 47	3 23 05	97 03 1	986 58	0 0 9 0 ×	- - - 64	000 38	0 27 05	97 00 0	059 40	0 0 9 0 0	- - - 34	—	—	0	—	7.9	—
	Harnai (a)	000 ××	7 09 05	96 00 0	--- --	0 0 9 0 ×	- - - --	000 ××	0 05 02	97 01 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.2	8.9	14
	Sibi	000 43	2 23 05	98 01 1	097 78	0 0 9 3 0	7 × 2 80	000 40	0 09 05	97 00 0	150 59	0 0 9 0 0	- - - 51	—	—	0	—	1.9	5
	Quetta †	000 56	8 27 07	96 09 5	964 58	0 0 9 7 0	3 × 0 65	008 30	0 07 02	96 42 5	004 41	0 0 9 6 0	- - - 38	—	—	0	- 0.2	3.7	9
	Chaman *	000 42	8 29 18	95 03 8	994 55	8 2 6 - -	3 × × 70	015 33	0 18 03	97 00 6	055 43	0 0 9 0 0	- - - 41	+ 7	+ 1	0.1	0	3.2	8
	Nushki *	000 31	× 31 26	93 48 2	022 56	9 - 0 - -	7 × × 74	000 34	0 09 07	97 00 0	097 49	0 0 9 0 0	- - - 43	—	—	0	—	2.9	—
	Dalbandin *	000 30	8 23 12	94 08 1	984 72	0 0 9 7 0	- - - 77	000 33	0 00 00	95 05 0	048 42	0 0 9 0 0	- - - 37	+ 8	+ 3	0	- 0.1	2.9	4
	Nokkundi *	000 28	4 34 09	99 03 1	990 71	0 0 9 0 6	9 6 × 76	000 19	0 34 02	99 00 0	039 47	0 0 9 0 0	- - - 44	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 25	4 28 08	99 03 0	987 55	4 2 7 0 0	6 0 0 00	000 17	0 18 02	90 00 0	019 31	0 0 9 0 0	- - - 27	—	- 1	0	- 0.2	5.2	7
	Turbat	000 67	0 31 05	98 00 0	104 84	0 0 9 0 0	- - - 86												—
	Panjgur *	000 38	0 23 14	97 00 0	990 72	0 0 9 0 0	- - - 74	000 33	0 09 07	97 00 0	087 49	0 0 9 0 0	- - - 40	+ 5	0	0	—	1.4	5
	Las Bela	000 45	0 20 08	94 07 8	101 84	0 0 9 0 0	- - - 89												8
	Ormara	000 72	0 23 05	99 00 0	110 79	0 0 9 0 0	- - - 89	000 61	0 00 00	99 00 0	139 66	0 0 9 0 0	- - - 64	—	—	0	0	0.6	6
	Pasni	000 72	4 18 07	97 02 1	115 78	4 5 7 0 0	4 × × 79	000 62	0 27 03	96 00 0	145 64	0 0 9 0 0	- - - 58	- 2	+ 1	0	- 0.2	0.8	6
	Jiwani	000 67	1 23 05	97 01 1	110 76	1 4 5 0 0	- - - 80	000 56	0 00 00	96 00 0	150 67	0 6 9 0 0	- - - 63	—	—	0	—	—	4
SIND (Upper)	Reti	000 41	0 00 00	96 00 0	101 80	0 0 9 0 0	- - - 83	000 36	0 09 03	96 00 0	145 50	0 0 9 0 0	- - - 41	—	—	0	—	3.3	—
	Jacobabad	000 33	0 13 03	97 00 0	094 77	0 0 9 0 0	- - - 80	000 37	0 31 03	96 00 0	147 54	0 0 9 0 0	- - - 53	+ 1	+ 3	0	0	1.3	4
	Sukkur	000 40	0 22 04	96 00 0	100 78	0 0 9 0 0	- - - 83	000 42	0 05 02	96 00 0	144 58	0 0 9 0 0	- - - 53	—	—	0	—	1.0	4
	Pad Idan	000 41	0 23 07	99 00 1	097 81	0 0 9 0 0	- - - 82	000 45	0 36 08	98 00 0	144 58	0 0 9 0 0	- - - 47	—	—	0	—	4.6	—
SIND (Lower)	Karachi (*Manora*)	000 65	0 25 09	99 00 0	109 78	0 0 9 0 0	- - - 81	000 68	0 00 00	97 00 0	138 73	0 0 9 0 0	- - - 64	0	+ 1	0	- 0.1	7.3	8
	Karachi (*A. P.*)	000 57	0 33 06	98 00 1	109 79	0 0 9 0 0	- - - 86	000 59	0 00 00	97 00 0	143 62	0 0 9 0 0	- - - 58	—	—	0	—	7.7	—
	Badin	000 56	0 00 00	98 00 0	106 89	0 0 9 0 0	- - - 91	000 51	0 23 02	97 00 0	155 60	0 0 9 0 0	- - - 62	+ 6	+ 6	0	- 0.2	3.3	9
	Nagar parkar	000 ××	0 05 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 ××	0 00 00	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 51	0 00 00	97 00 0	108 85	0 0 9 0 0	- - - 90	000 59	0 00 00	97 00 0	142 63	0 0 9 0 0	- - - 53	—	—	0	—	4.7	—
	Hyderabad	000 37	0 23 08	97 00 0	097 85	0 0 9 0 0	- - - 88	000 45	0 36 04	97 00 0	140 61	0 0 9 0 0	- - - 59	+ 5	+ 4	0	- 0.1	4.1	7
Junagarh	Veravall																		30
Afghanistan	Kabul †	000 23	× 00 00	99 03 2	022 52	2 7 8 2 1	- - - 57	000 26	7 20 09	98 03 2	021 41	1 7 8 4 0	- - - 30	—	—	0	—	8.8	12
	Jalalabad *	000 47	6 00 00	×× ×× ×	024 61	0 0 9 4 0	5 × 9 64	000 33	0 00 00	97 00 1	989 49	0 0 9 0 0	9 × × 39	—	—	0	—	4.6	—
	Kandahar *	002 19	8 00 00	98 03 0	978 52	0 0 9 3 0	1 0 1 69	002 25	0 00 00	97 00 0	031 32	0 0 × 0 0	- - - 27	—	—	0	—	2.7	—

See footnote on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 29TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia Iran	Chabbar	—																	4
	Jask	—																	5
	Meshed	—																	10
	Bushire	—																	11
Arabia	Muscat	—	000 68	0 81 02	99 00 0	117 79	0 0 9 0 0	- - - 82		000 67	4 81 09	99 03 0	146 78	9 6 0 1 0		0 × 7 73	+ 1	+ 1	0.4	—	2.5	4
	Sharjah	—																				4
	Kuwait (b)	—	000 54	0 89 02	96 00 0	173 68	0 0 9 0 0	- - 69		—	—	—	—	—		—	—	—	—	—	—	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Caladonia	63 187	520 00	6 94 05	98 03 2	129 76	61 6 00	0 6 330	—	0 57 03	—
Canton	63 160	590 18	× 02 08	99 02 0	149 77	51 3 00	2 6 211	—	0 53 07	1 20 21
Jalarajendra	63 122	501 18	2 92 01	98 02 2	145 78	21 4 00	—	—		—
British Swordfish	63 201	630 12	0 32 03	99 01 0	131 77	00 9 00	7 4 317	—	0 54 05	—
Jalarajendra	63 121	511 12	1 32 03	98 01 1	144 81	11 8 00	—	—	—	—
Itynegeagle	68 225	645 12	8 39 08	99 02 0	139 77	00 9 03	1 5 326	—	—	—
British Swordfish	63 193	646 06	1 33 03	98 02 0	155 77	11 7 00	7 4 151	—	0 54 04	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—		iiiGG		PoPoPoToTo		TdoTdoTxcX1X2		P1P1h1h1h1		T1T1Td1Td1Tx1 etc.		55555		h1h1P1P1P1		T1T1Td1Td1Tx1 etc.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 15	010 22	198 60	080 36	221 91	854 95	170 15	700 28	986 17	500 10	579 93	801 49	839 97	280 52	969 93	555 55	339 00	195 02	668 00	115 27	446 00	509 95	474 00	699 93	703 50	769 95

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	—	34 05	35 55	35 02	07 03	33 40	31 38	28 39	—	—	—	30 08	35 12	—	—	—	—	31 08	01 18	03 10	03 01	29 03	27 24	—
Chhor	—	25 08	25 08	26 09	24 09	24 15	16 17	—	—	—	—	—	—	—	—	—	—	30 08	32 03	34 13	35 09	36 06	27 09	29 25
Chittagong	—	35 03	34 03	34 04	35 05	39 07	21 09	—	—	—	—	05 13	03 14	03 12	35 05	—	—	03 11	03 08	09 05	03 02	23 09	26 11	—
Cox's Bazar	—	35 04	35 04	07 01	01 02	33 08	27 22	30 21	—	—	—	01 05	01 03	02 04	36 02	35 08	29 24	07 08	15 08	15 11	27 05	28 06	25 17	—
Dacca	—	36 10	32 07	33 08	35 07	34 17	21 41	26 39	—	—	—	02 08	01 10	36 11	02 06	32 12	—	01 06	02 04	04 08	04 08	30 13	27 19	26 29
Dalbandin	—	—	—	24 07	23 12	35 24	24 25	24 35	—	—	—	—	—	06 10	01 11	31 10	26 28	—	—	—	05 04	31 16	29 20	—
Drosh	—	—	—	—		03 05	20 06	28 49	—	—	—	—	—	—	21 06	35 23	17 30	—	—	—		23 23	17 21	15 31
Fort Sandeman	—	—	—	—	26 08	26 08	21 17	25 22	24 27	25 56	—	—	—	—	31 06	25 12	—	—	—	—	22 04	27 08	22 18	—
Jacobabad	—	21 09	17 06	21 09	21 14	24 13	15 20	26 33	23.47	25 02	24 00	36 12	35 36	23 07	24 13	08 17	29 17	30 09	01 10	02 12	03 08	20 11	27 18	—
Jhelum	—	25 01	25 04	24 12	24 07	26 06	17 07	20 17	23 36	—	—	15 05	20 05	21 06	21 06	21 07	20 10	05 01	12 09	13 06	14 06	16 13	17 12	29 11
Jiwani	—	10 08	25 09	26 14	27 19	27 22	27 26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Karachi	—	25 03	24 03	25 06	26 11	27 17	27 24	25 35	26 56	25 65	24 87	25 14	25 15	29 17	29 09	26 17	25 15	30 17	30 17	31 16	32 12	35 09	30 19	26 27
Khanpur	—	21 04	23 09	21 12	21 12	23 18	23 29	23 37	—	—	—	27 03	24 13	23 17	24 20	—	—	09 05	23 03	29 15	23 20	29 26	28 26	—
Lahore	—	29 08	28 10	27 11	25 10	25 06	19 08	22 19	25 29	25 54	—	32 05	35 04	30 02	33 05	33 06	28 08	11 09	13 10	13 08	19 03	33 03	27 09	28 30
Multan	—	21 04	19 10	20 12	22 20	23 18	23 21	23 28	—	—	—	15 15	70 11	32 19	34 25	24 33	26 31	18 10	20 03	29 07	30 01	30 11	30 11	24 18
Peshawar	—	—	10 07	14 05	25 03	19 07	17 10	20 17	21 19	—	—	—	01 03	03 05	17 07	19 05	19 13	—	23 03	29 02	15 03	11 09	30 15	17 10
Quetta	—	—	—	—	—	18 04	21 10	—	—	—	—	—	—	No	ascent	—	—	—	—		—	30 09	29 30	—
Veraval	—																							
Bushire	—																							
Sharjah	—																							

Cloud Observation Data (iiGG Cddv v)

Drosh 51508 12835
Jhelum 50808 17515
Lahore 64008 118xx

Drosh 51508 12617 42011

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.7, 1.0, 1.1, 2.0, 2.5, 3.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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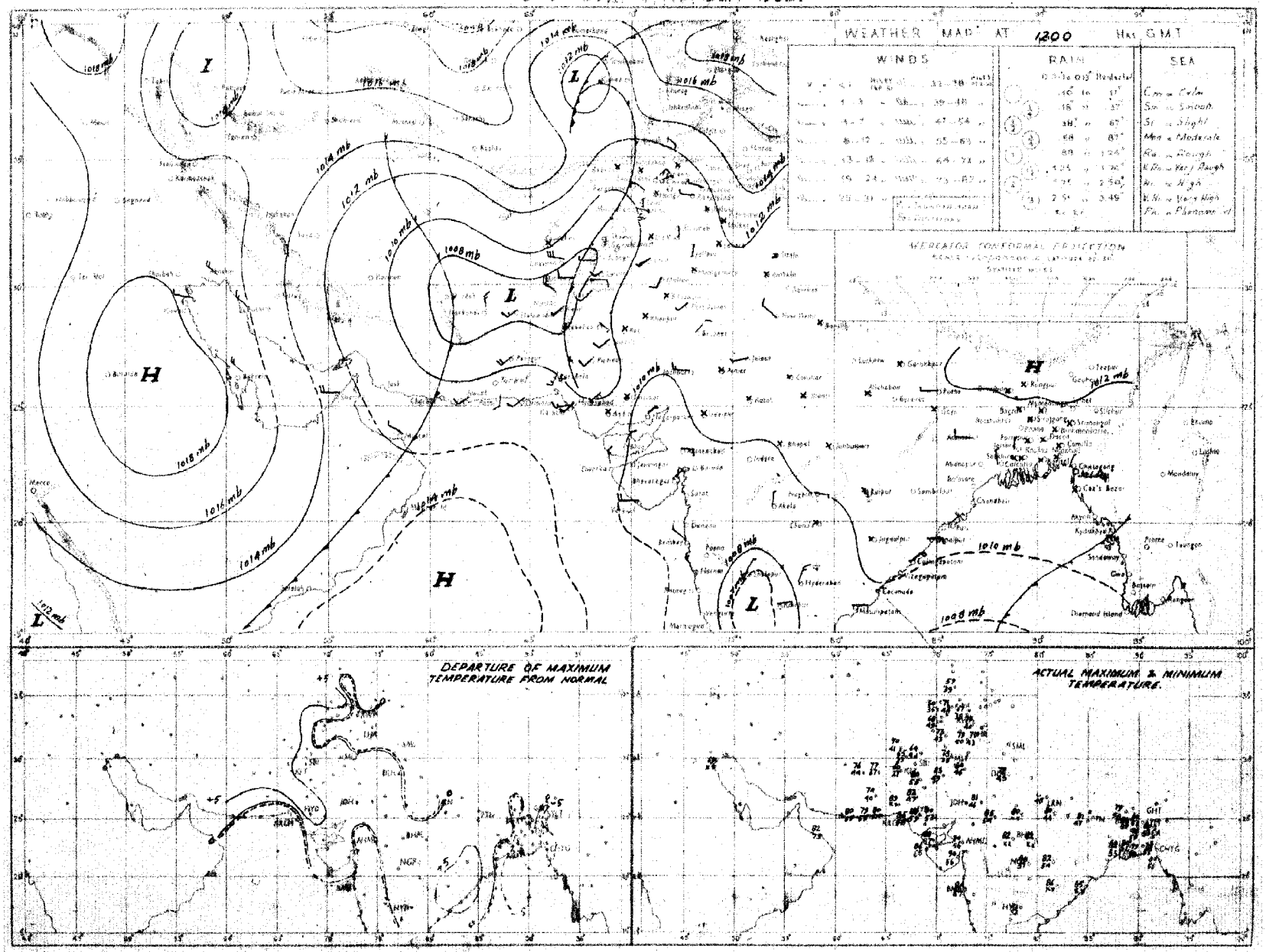
PAKISTAN DAILY WEATHER MAP

FRIDAY 28th NOVEMBER 1952.

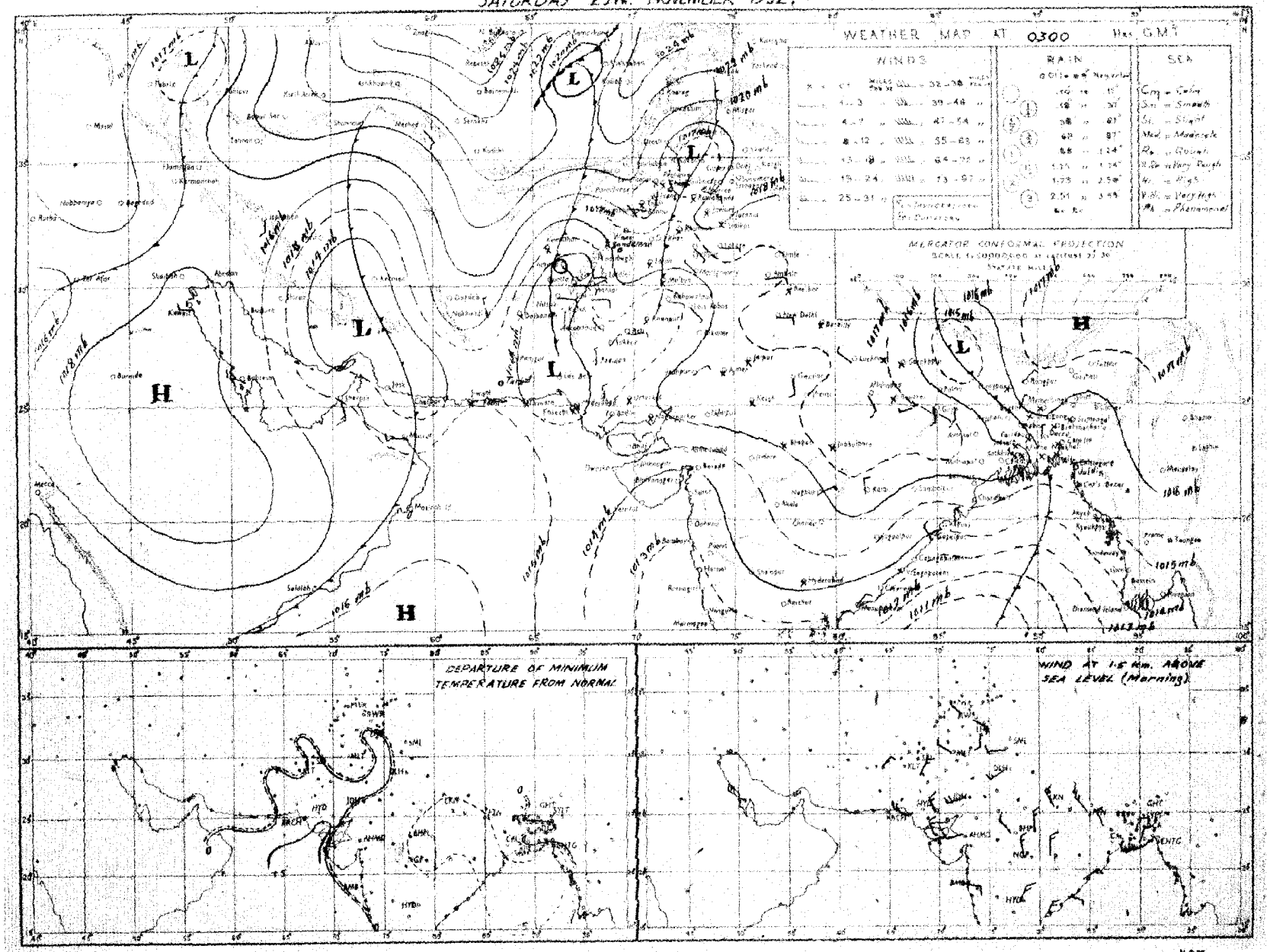


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 29th. NOVEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SUNDAY THE 30TH NOVEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The depression in southwest Bay of Bengal intisified into a storm and lies at 0300. G.M.T. of today within half a degree latitude 11½°N and longitude 81½°E. It is likely to continue move in a northwesterly direction.

Yesterdays western disturbance now lies over Afghanistan.

A trough of low extends from northwest Iran to Oman.

Isolated thunderstorms has been reported from the lower North-West Frontier Province otherwise weather remained dry over the country.

Night temperatures were generally appreciably below normal in northeast Baluchistan and the extreme north Punjab. They were appreciably above normal in lower Sind.

Forecast valid until the evening of 1st:—Scattered rain likely in the upper North-West Frontier Province and Kashmir. A few dust/thunderstorms are also likely in west Baluchistan.

Karachi-11.
The 30th November, 1952.

29

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhClhCMCH	WTDHDMTxTn	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhClhCMCH	WTDHDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 58	2 00 00	97 01 1	118 75	0 0 9 0 1	9 0 × 82	000 61	0 00 00	97 00 0	152 67	0 0 9 0 0	- - - 57	- 1	- 7	5.1	+ 1.8	174.0	102
	Chittagong	000 55	4 34 02	96 ×× 1	117 77	0 0 9 1 1	9 9 9 79	000 58	0 05 02	96 00 1	153 65	0 0 9 0 0	9 × × 56	- 2	- 6	4.7	+ 3.5	—	108
	Noakhali	000 61	0 00 00	95 10 0	115 69	0 0 9 0 0	- - - 77	000 59	0 00 00	96 00 4	153 70	0 0 9 0 0	- - - 53	- 4	- 4	5.1	+ 3.5	174.0	115
	Comilla	000 58	4 00 00	96 02 0	115 71	0 0 9 0 2	- - - 80	000 59	0 00 00	96 00 0	153 67	0 0 9 0 0	- - - 58	- 2	- 2	5.8	+ 4.0	66.4	94
	Brahmanbaria	000 65	0 00 00	97 00 0	112 76	0 0 9 0 0	- - - 81	000 60	0 00 00	97 00 0	153 73	0 0 9 0 0	- - - 59	—	—	3.9	+ 2.9	82.6	76
	Dacca	000 58	2 27 02	96 01 1	112 72	0 0 9 8 2	9 9 0 80	000 63	0 05 02	96 00 0	158 69	0 0 9 0 0	- - - 55	—	—	—	—	—	—
	Narayanganj	000 60	3 00 00	×× 01 1	114 73	0 0 9 0 1	- - - 83	000 62	0 00 00	97 05 4	151 72	0 0 9 0 0	- - - 60	+ 2	- 2	2.0	+ 1.0	73.5	74
	Mymensingh	000 61	0 00 00	98 00 0	122 73	0 0 9 0 0	- - - 80	000 61	0 00 00	97 00 0	157 68	0 0 9 0 0	- - - 62	0	+ 2	2.1	+ 1.2	80.2	91
	Srimangal	000 64	0 00 00	×× 00 1	109 67	0 0 9 0 0	- - - 81	000 61	0 00 00	96 00 1	158 67	0 9 9 0 0	- - - 50	- 4	- 5	2.9	+ 1.5	113.3	98
(Dacca)	Khulna	000 61	4 00 00	97 01 0	112 69	4 8 6 0 0	- - - 79	000 58	0 00 00	99 00 0	166 68	0 0 9 0 0	- - - ××	- 3	—	0.6	- 0.5	66.4	88
	Satkhira	000 62	6 00 00	97 03 1	115 71	4 4 7 6 0	- - - 73	000 54	0 05 02	97 03 1	165 65	0 0 9 0 0	- - - 57	- 10	0	0.4	- 0.3	64.9	65
	Jessore	000 56	0 00 00	97 00 0	117 75	0 0 9 9 0	- - - 81	000 56	0 04 02	97 00 0	165 65	0 0 9 0 0	- - - 52	—	—	0	- 0.9	51.1	45
	Faridpur	000 57	0 00 00	95 05 0	101 74	0 0 9 0 0	- - - 79	000 64	0 34 02	94 10 0	160 69	0 0 9 0 0	9 × × 57	- 1	- 2	0.8	- 0.5	66.4	71
	Barisal	000 62	6 00 00	98 02 1	114 74	0 0 9 2 6	- - - 70	000 61	1 00 00	97 01 1	159 71	0 0 9 0 1	8 9 8 60	- 1	- 1	2.7	+ 1.1	99.9	81
(Dacca)	Pabna																		59
	Rampur Boalia																		58
	Sirajganj	000 67	0 00 00	×× 00 0	115 69	0 0 9 9 0	- - - 72	000 53	0 31 02	96 00 0	167 70	0 0 9 0 0	- - - 47	—	—	0.4	- 0.3	74.0	64
	Bogra	000 62	2 00 00	98 03 1	111 75	0 0 9 0 1	- - - 81	000 53	2 36 02	95 01 1	164 69	0 0 9 0 2	- - - 59	+ 1	0	2.6	+ 1.9	87.6	69
	Dinajpur	000 ××	0 00 00	×× 00 0	121 73	0 0 9 9 0	- - - 81	000 ××	0 00 00	96 00 0	173 69	0 0 9 0 0	- - - 54	+ 1	- 3	0.7	+ 0.3	83.5	72
	Rangpur	000 ××	1 00 00	98 02 1	--- --	1 1 8 0 0	- - - --	000 ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	+ 0.2	80.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Allabad †																		—
PUNJAB (North)	Lyallpur	000 38	0 13 02	96 00 0	150 74	0 0 9 0 0	- - - 79	000 42	0 00 00	95 00 0	198 48	0 0 9 0 0	- - - 45	+ 3	0	0	- 0.1	13.9	12
	Lahore	000 47	0 00 00	96 00 0	146 71	0 0 9 0 0	- - - 80	000 41	0 00 00	95 05 0	191 47	0 0 9 0 0	- - - 43	+ 2	0	0	- 0.1	11.2	19
	Sialkot	000 46	3 00 00	97 02 1	146 68	0 0 9 0 1	- - - 76	000 39	0 00 00	97 00 0	192 50	0 0 9 0 0	- - - 44	+ 1	- 2	0	- 0.3	32.2	32
	Jhelum	000 41	0 00 00	97 00 0	150 65	0 0 9 0 0	- - - 76	000 38	0 00 00	95 05 0	195 47	0 0 9 0 0	- - - 40	—	—	0	—	21.3	—
	Rawalpindi *	000 44	2 00 00	99 01 1	996 64	0 0 9 3 0	- - - 75	000 38	0 00 00	99 00 1	002 93	0 0 9 0 0	- - - 38	+ 3	- 3	0	- 0.3	33.3	36
	Murree †	000 24	2 31 03	98 01 1	008 42	8 × 2 52	000 15	0 11 03	98 00 1	039 41	0 0 9 0 0	9 × × 36	- 1	- 2	0.2	- 0.6	5.3	59
	Attock	××× ××	2 00 00	98 ×× 0	--- --	0 0 9 0 1	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 41	0 00 03	95 05 0	146 72	0 0 9 0 0	- - - 74	000 36	0 00 00	98 00 0	189 48	0 0 9 0 0	- - - 44	- 4	- 2	0	- 0.1	5.0	18
(South)	Montgomery	000 49	0 00 00	96 00 0	151 73	0 0 9 9 0	- - - 69	000 42	0 20 02	96 00 0	86 55	0 0 9 0 0	- - - 46	+ 2	- 2	0.2	+ 0.1	5.6	10
	Lelah	000 34	0 23 02	97 00 0	146 73	0 0 9 9 0	- - - 75	000 37	0 00 00	97 00 0	183 44	0 0 9 0 0	- - - 42	—	—	0	—	2.6	8
	Multan	000 42	0 31 04	96 00 0	151 ××	0 0 9 0 0	- - - ××	000 38	0 31 04	96 00 0	180 69	0 0 9 0 0	- - - 55	—	—	0	- 0.1	8.2	7
	Khanpur	000 44	0 00 00	96 00 0	124 75	0 0 9 0 0	- - - 62	000 41	0 36 03	96 00 0	××× 52	0 0 9 0 0	- - - 49	+ 1	+ 2	0	- 0.1	9.7	6
	Bahawalpur	000 52	0 26 02	97 00 0	153 79	0 0 9 0 0	- - - 70	000 52	0 09 03	97 00 0	186 53	0 0 9 0 0	- - - 50	0	+ 1	0	0	6.4	0
	Fort Abbas	000 42	0 23 02	96 00 0	××× 78	0 0 9 0 0	- - - 82	000 37	0 13 02	96 00 0	170 59	0 0 9 0 0	- - - 55	—	—	0	—	1.2	8
N.-W. F. P. (Upper)	Drosh *							000 16	8 00 00	98 02 2	082 42	0 0 9 5 -	2 - 5 41		0	0	—	25.3	18
	Chakdara *	000 46	0 23 03	98 00 0	015 65	0 0 9 0 0	- - - 70	000 27	0 36 03	98 00 0	029 40	0 0 9 0 0	- - - 36	—	—	0	—	17.8	—
	Cherat *	000 25	3 00 00	97 01 1	034 69	4 0 × 61	000 31	0 31 10	97 00 0	037 59	0 0 9 0 0	- - - 43	0	- 8	0	- 0.4	17.8	59
	Peshawar	000 46	3 00 00	96 02 1	160 65	0 0 9 0 1	- - - 68	000 26	1 20 03	95 02 1	197 49	0 0 9 2 0	- - - 46	- 3	+ 1	0	- 0.3	7.6	14
	Parachinar †	000 36	0 13 02	99 00 0	007 48	0 0 9 0 0	- - - 58	000 28	0 05 02	99 00 0	008 38	0 0 9 0 0	- - - 35	- 2	- 1	0	—	26.1	29
	Miranshah *	000 34	6 07 03	98 ×× 3	020 62	6 6 8 6 0	- - - 64	000 29	0 00 00	99 00 0	017 48	0 0 9 0 0	- - - 45	—	—	0.1	0	6.5	18
	Bannu	000 48	3 00 00	97 02 1	162 67	0 0 9 5 -	- - - 72	000 41	0 00 00	99 00 0	192 40	0 0 9 0 0	- - - 46	—	—	0	—	8.1	11
(Lower)	D. I. Khan	000 52	0 00 00	96 00 0	147 70	0 0 9 0 0	- - - 74	000 38	0 00 00	96 00 0	193 43	0 0 9 0 0	- - - 43	- 2	- 1	0	- 0.1	1.7	15
	Wana *																		11
	Landikotal*	000 38	3 00 00	98 03 0	035 58	3 0 6 3 0	- - - 62	000 27	0 00 00	99 00 0	060 40	0 0 9 0 0	- - - 35	—	—	0	—	0.9	—
	Hangu	××× ××	2 00 00	98 01 1	--- --	0 0 9 0 2	8 0 × --	××× ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	4 11 05	98 03 1	--- --	0 0 9 5 1	0 9 9 --	××× ××	0 00 00	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Port Sandeman*	000 18	0 00 00	98 00 0	089 60	0 0 9 0 0	- - - 66	000 15	2 00 00	98 01 1	052 40	0 0 9 0 9	- - - 35	0	0	0	- 0.1	14.5	13
	Hindubagh †	000 27	0 31 11	98 00 1	009 56	0 0 9 0 0	- - - 65	000 25	2 00 00	98 03 0	035 39	0 0 9 3 0	9 × 6 23	—	—	0	—	—	—
	Loralai *	000 44	0 00 00	97 00 0	014 56	0 0 9 0 0	- - - 61	000 44	0 27 05	97 00 0	057 50	0 0 9 0 0	- - - 48	—	—	0	—	7.9	—
	Harnai (a)	000 ××	0 27 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 ××	0 27 02	96 00 0	- - ---	0 0 9 0 0	- - - --	—	—	0	- 0.3	3.9	14
	Sibi	000 46	0 18 05	98 00 0	125 52	0 0 9 0 0	- - - 58	000 51	0 00 00	98 00 0	184 49	0 0 9 0 0	- - - 45	—	—	0	—	1.8	5
	Quetta †	000 34	0 39 02	99 00 0	004 50	0 0 9 0 0	- - - 54	000 24	0 20 03	99 00 0	015 29	0 0 9 0 0	- - - 23	—	—	0	- 0.3	3.7	9
	Chaman *	000 40	0 15 02	97 00 0	035 57	0 0 9 0 0	- - - 59	000 32	0 00 03	97 00 0	070 42	0 0 9 0 0	- - - 38	- 4	- 2	0.1	- 0.1	2.2	8
	Nushki*	000 34	0 21 07	97 00 0	106 62	0 0 9 0 0	- - - 65	000 33	0 31 03	97 00 0	114 49	0 0 9 0 0	- - - 47	—	—	0	—	2.0	—
	Dalbandin *	000 31	0 13 03	96 00 0	037 65	0 0 9 0 0	- - - 68	000 26	0 05 02	96 00 0	067 41	0 0 9 0 9	- - - 39	- 1	+ 5	0	- 0.1	2.0	4
	Nokkundi *	000 23	0 34 02	99 00 0	027 71	0 0 9 0 0	- - - 72	000 16	0 00 00	99 00 0	045 47	0 0 9 0 0	- - - 43	—	—	0	—	1.7	2
(South)	Kalat †	000 31	0 31 03	99 00 0	022 44	0 0 9 0 0	- - - 54	000 17	0 18 02	99 00 0	040 26	0 0 9 0 0	- - - 23	- 5	- 5	0	- 0.2	5.2	7
	Turbat	000 68	0 31 05	98 00 0	117 56	0 0 9 0 0	- - - 68	000 55	0 13 05	98 00 0	149 59	0 0 9 0 0	- - - 58	—	—	0	—	4.5	—
	Panjgur *	000 38	0 31 05	97 00 0	021 68	0 0 9 0 0	- - - 71	000 30	0 05 09	97 00 0	047 47	0 0 9 0 0	- - - 38	+ 2	- 2	0	—	1.4	5
	Las Bela	000 45	0 10 02	98 00 0	118 58	0 0 9 0 0	- - - 92	000 35	0 00 00	98 00 0	171 59	0 0 9 0 0	- - - ××	—	—	0	—	0.3	9
	Ormara	000 67	0 27 09	99 00 0	120 80	0 0 9 0 0	- - - 80	000 63	0 09 02	98 00 0	118 67	0 0 9 0 0	- - - 62	—	—	0	0	0.6	6
	Pasni	000 68	0 25 06	97 00 0	127 79	0 0 9 0 0	- - - 82	000 62	0 27 03	96 00 0	154 62	0 0 9 0 0	- - - 61	+ 1	+ 4	0	- 0.1	0.8	6
	Jiwani	000 57	2 20 07	97 02 1	125 78	2 2 5 0 0	- - - 82	000 59	1 36 03	96 03 1	156 66	1 5 5 0 1	- - - 63	—	-	0	—	-	4
SIND (Upper)	Reti	000 47	0 00 05	96 00 0	125 80	0 0 9 0 0	- - - 82	000 37	0 00 05	96 00 0	171 52	0 0 9 0 0	- - - 48	—	—	0	—	3.8	—
	Jacobabad	000 34	0 34 02	97 00 0	127 82	0 0 9 0 0	- - - 82	000 35	0 29 03	97 00 0	189 54	0 0 9 0 0	- - - 49	+ 2	- 1	0	- 0.1	1.3	4
	Sukkur	000 40	0 02 05	96 00 0	125 78	0 0 9 0 0	- - - 80	000 40	0 07 03	96 00 0	172 59	0 0 9 0 0	- - - 52	—	—	0	—	1.0	4
	Pad Idan	000 47	0 36 05	99 00 0	125 79	0 0 9 0 0	- - - 81	000 45	0 05 03	98 00 0	172 52	0 0 9 0 0	- - - 50	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 69	1 25 09	99 01 1	122 77	1 1 5 0 0	- - - 81	000 60	0 05 05	94 10 0	162 67	0 0 9 0 0	- - - 56	0	+ 3	0	- 0.1	7.3	8
	Karachi (*A. P.*)	000 67	1 25 07	96 02 1	123 80	1 1 6 0 0	- - - 84	000 49	0 00 00	97 02 0	164 61	0 0 9 0 0	- - - 57	—	—	0	—	7.7	—
	Badin	000 37	0 31 02	98 00 0	126 90	0 0 9 0 0	- - - 93	000 49	0 31 02	97 00 0	158 59	0 0 9 0 0	- - - 56	+ 8	0	0	- 0.2	2.8	9
	Nagar parkar	000 ××	0 34 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 ××	0 31 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 65	0 31 03	97 00 0	117 52	0 0 9 0 0	- - - 85	000 49	0 00 00	95 10 0	150 55	0 0 9 0 0	- - - 10	—	—	0		4.7	—
	Hyderabad	000 41	0 00 00	97 00 0	125 80	0 0 9 0 0	- - - 82	000 46	0 36 03	97 00 0	164 61	0 0 9 0 0	- - - 60	- 1	+ 5	0	- 0.1	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 30	6 11 03	99 02 1	020 48	2 7 8 2 1	- - - 55	000 21	1 02 03	98 ×× 0	049 32	1 1 8 0 1	- - - 32	—	—	0	—	5.5	12
	Jalalabad *	000 47	0 36 03	97 00 0	034 67	0 0 9 0 0	8 × × 72	000 37	0 00 00	97 00 0	014 52	0 0 9 0 0	- - - 42	—	—	0	—	4.9	—
	Kandahar *	000 37	0 00 03	98 00 0	039 56	0 0 9 3 0	- - - 60	000 26	1 00 00	97 01 1	048 32	0 0 9 0 9	- - - 32	—	—	0	—	2.7	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 30TH NOVEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charmar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 54	6 21 05	99 03 1	181 77	8 0 9 1 0	8 x 7 78	000 67	0 09 00	99 00 1	188 74	9 0 9 0 0	- - - 78	—3	+1	0.4	—	2.5	4
	Sharjah																		4
	Kuwait (b)	000 51	0 00 00	96 00 0	172 71	0 0 9 0 0	- - 72	000 54	0 00 00	96 00 0	188 65	9 0 9 0 5	- - - 55	—	—	0	—	2.5	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only minimal.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww*W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Caledonia	73 127	470 06	4 36 03	98 02 1	171 79	41 4 00	—	—	—	—
Jalarajendra	73 122	610 06	0 00 00	98 00 0	165 79	00 0 00	7 4 121	—	0 31 03	—
British Swordfish	73 152	562 00	0 09 00	98 00 0	134 70	00 0 00	6 6 850	—	0 57 07	—
Jahangir	73 167	605 18	1 07 02	96 02 0	156 77	13 6 00	2 2 850	—	0 51 78	1 09 21
Canton	73 173	655 18	4 04 11	96 03 0	168 77	41 5 00	7 5 825	—	0 37 68	1 04 71
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)
of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1TdTdTx1 etc.	55555	h1h1P1P1P1	T1T1TdTdTx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	610 24	195 69	000 11	281 84	864 98	170 77	700 83	119 94	500 50	559 97	391 72	819 95	585 56	119 77	211 61	169 50	221 23	249 00	291 84	678 00	146 94	456 00	000 95	484 00	660 51

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	6	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	32 03	33 06	31 02	01 03	30 14	27 27	—	—	—	—	34 07	36 05	34 05	33 04	29 12	27 21	02 09	31 13	30 31	—	—	—	—	—
Chhor	31 01	35 04	34 04	32 06	35 03	37 17	27 24	26 36	—	—	—	—	—	—	—	—	00 03	11 03	00 03	05 05	04 12	27 06	27 21	—
Chittagong	02 04	04 02	04 02	26 07	25 09	26 16	27 23	—	—	—	07 11	31 10	36 03	32 09	—	—	—	—	—	—	—	—	—	—
Cox's Bazar	36 03	03 04	07 03	29 07	36 05	24 21	27 12	27 15	—	—	36 03	31 04	02 04	29 03	29 15	—	02 07	02 06	30 05	25 04	26 09	27 13	30 15	—
Dacca	36 02	02 02	05 05	28 13	38 17	27 19	27 31	—	—	—	31 07	32 05	35 04	29 07	27 14	27 23	00 04	02 06	02 05	29 06	26 12	29 22	—	—
Dalbandin	—	—	08 06	25 08	29 08	29 16	27 26	27 30	—	—	—	—	07 11	07 13	26 11	14 03	—	—	08 05	05 06	36 04	28 07	25 13	25 23
Drosh	—	—	—	—	32 02	29 13	—	—	—	—	—	—	—	21 02	23 04	21 05	—	—	—	—	04 04	25 01	18 03	—
Fort Sandeman	—	—	—	21 04	36 03	35 06	27 27	27 42	27 61	27 75	—	—	—	23 05	20 05	22 07	—	—	—	32 01	37 06	32 27	29 34	—
Jacobabad	34 09	01 09	01 10	33 05	36 06	34 09	29 32	27 29	27 43	—	09 14	10 03	36 01	33 05	31 03	29 11	01 15	09 04	02 03	06 03	19 04	30 05	34 13	—
Jhelum	21 02	18 02	16 07	20 05	20 05	16 10	22 13	—	—	—	33 04	33 05	33 06	27 02	31 01	21 07	31 04	32 07	32 10	31 08	15 04	27 05	27 21	27 41
Jiwani	28 01	35 02	33 02	30 13	27 14	—	—	—	—	—	26 11	27 06	27 05	34 03	30 09	27 11	33 13	29 09	33 09	10 03	17 05	26 09	27 20	26 37
Karachi	33 05	34 05	32 04	32 00	31 09	29 17	28 31	26 34	26 39	26 51	21 02	21 04	09 06	08 04	01 04	25 16	05 05	05 05	03 03	06 06	07 03	29 07	—	—
Khanpur	15 03	31 07	32 10	33 13	25 13	24 26	—	—	—	—	03 04	03 03	29 10	01 08	26 10	29 23	05 48	05 33	03 19	34 15	27 03	29 16	28 29	—
Lahore	32 03	15 03	16 03	08 04	31 02	21 05	26 17	26 32	27 45	27 55	04 08	01 05	33 04	28 03	28 09	27 10	34 07	31 03	31 10	30 13	31 03	33 09	33 20	—
Multan	—	34 05	32 05	27 05	24 08	23 09	26 40	27 54	—	—	04 20	05 12	04 09	19 03	30 03	23 18	04 02	03 07	07 05	35 03	25 03	31 10	29 24	—
Peshawar	—	05 04	06 03	17 03	17 03	17 05	24 11	27 26	27 50	27 60	—	28 03	07 01	20 02	31 03	35 03	—	01 03	34 05	33 10	36 07	34 04	30 10	—
Quetta	—	—	—	—	26 09	25 17	27 24	—	—	—	—	—	No	ascent	cold	—	—	—		—	10 03	26 08	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

Drosh 51508 52412

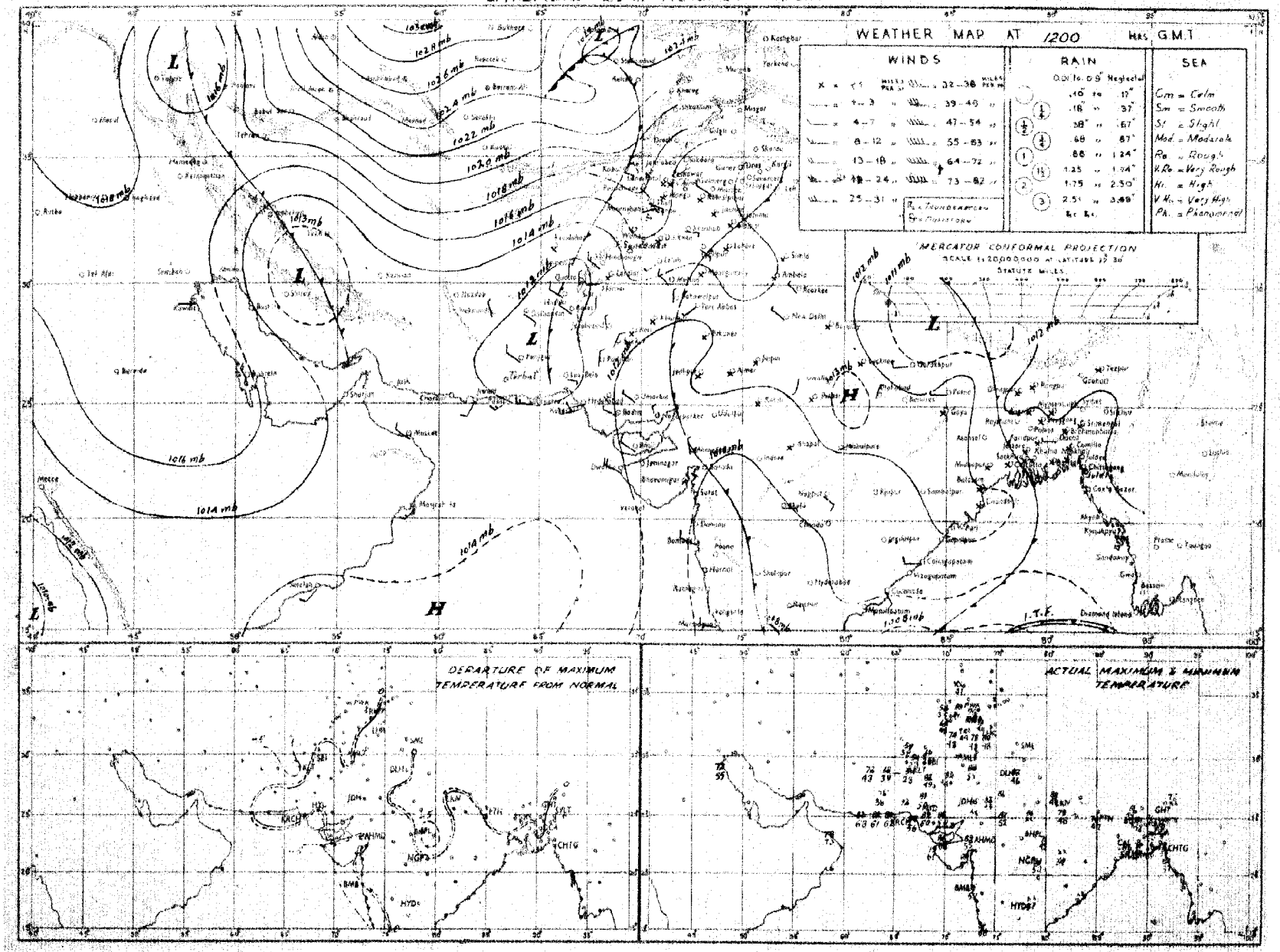
Drosh 51502 42007

* Wind directions are expressed in tens of degrees counting from North through East and [illegible] to [illegible].
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Nasir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

SATURDAY 29th. NOVEMBER 1952.

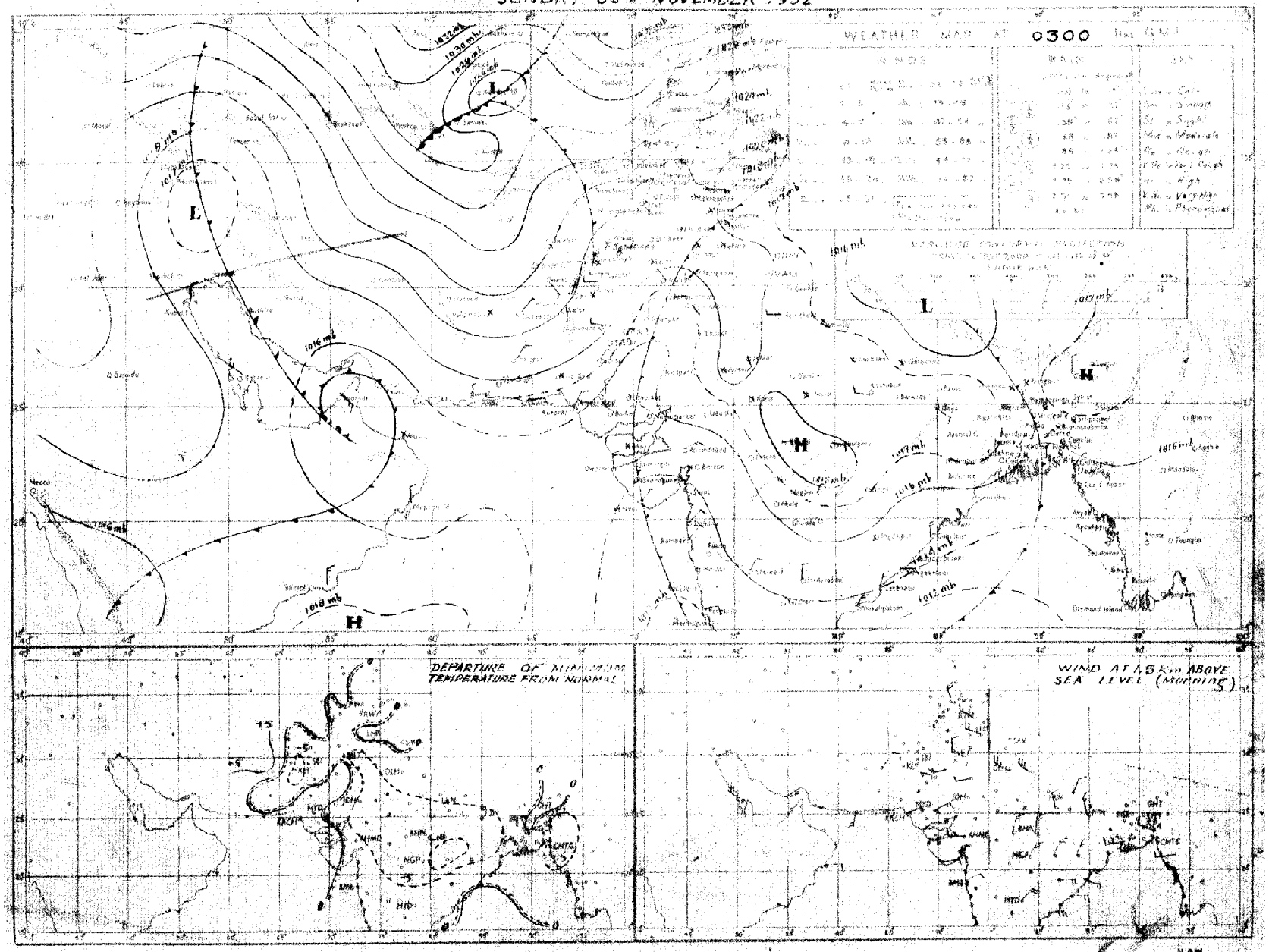


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 30th NOVEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours

Checked

Monthly Subscription Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1407

FOR MONDAY THE 1ST DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's storm in the southwest Bay of Bengal has moved inland near Nagapattinum and weakened. It has emerged out into southeast Arabian Sea and lies as a depression at 0300 GMT. of today within half a degree latitude 11°N and longitude 74°E. It may intensify further and move initially in a northwesterly direction.

The western disturbance over Afghanistan has passed away eastwards.

The trough of low over Iran persists there.

Weather remained dry over the country.

Night temperatures were appreciably above normal in Sind and the extreme north Punjab.

Forecast valid until the evening of 2nd :—Dry weather will prevail over the country.

Karachi-11.
The 1st December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	16	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 60	0 00 00	97 00 0	128 72	0 0 9 0 0	- - - 81	000 63	0 00 00	97 00 0	168 71	0 0 9 0 0	- - - 58	- 2	- 4	5.1	+ 2.8	174.0	103
	Chittagong	000 55	0 24 05	96 00 1	126 71	0 0 9 0 0	9 x x 79	000 58	0 00 02	97 00 0	168 70	0 0 9 0 0	- - - 54	- 2	- 6	4.7	+ 1.3	—	109
	Noakhali	000 59	0 00 00	96 10 0	122 68	0 0 9 0 0	- - - 77	000 53	0 00 00	97 00 4	156 70	0 0 9 0 0	- - - 57	- 4	- 4	5.1	+ 3.5	174.0	116
	Comilla	000 61	0 00 00	96 00 0	122 73	0 0 9 0 0	- - - 76	000 62	0 36 02	96 00 0	159 68	0 0 9 0 0	- - - 57	- 6	0	5.9	+ 4.0	66.4	94
	Brahmanbaria	000 63	0 00 00	97 00 0	129 74	0 0 9 0 0	- - - 80	000 59	0 09 02	97 00 0	171 74	0 0 9 0 0	- - - 59	—	—	4.0	+ 2.9	82.6	78
	Dacca	000 60	1 00 00	97 01 1	127 72	0 0 9 4 0	- - - 79	000 62	0 36 02	96 00 4	168 66	0 0 9 0 0	8 x x 56	—	—			—	—
	Narayanganj	000 61	0 00 00	xx 05 1	128 73	0 0 9 0 0	- - - 82	000 50	0 05 09	00 00 0	174 70	0 0 9 0 0	0 0 9 61	+ 1	+ 1	2.0	+ 1.0	73.5	74
	Mymensingh	000 55	0 00 00	98 00 0	158 67	0 0 9 0 0	- - - 79	000 60	0 00 00	9x 00 0	177 67	0 0 9 0 0	- - - 62	- 1	+ 3	2.1	+ 1.2	80.2	91
	Srimangal	000 61	0 00 00	xx 00 1	130 63	0 0 9 0 0	- - - 79	000 59	0 00 00	96 00 1	178 65	0 0 9 0 0	- - - 48	- 6	- 3	2.9	+ 1.5	113.8	98
(Deltaic)	Khulna	000 59	0 00 00	99 00 0	137 71	0 0 9 0 0	- - - 78	000 61	0 31 02	99 00 0	176 68	0 0 9 0 0	- - - xx	- 3	x	0.6	- 0.5	66.4	68
	Satkhira	000 61	0 00 00	97 00 0	127 76	0 0 9 0 0	- - - 76	000 54	0 05 02	97 03 1	172 65	0 6 9 0 0	- - - 54	- 6	- 1	0.4	- 1.3	64.9	66
	Jessore	000 61	0 00 00	97 00 0	131 71	0 0 9 0 0	- - - 81	000 58	0 36 02	97 00 0	170 65	0 0 9 0 0	- - - 51	—	—	0	- 1.0	51.2	65
	Faridpur	000 61	0 00 00	95 05 0	131 76	0 0 9 0 0	- - - 79	000 61	0 34 02	94 10 0	171 69	0 0 9 0 0	- - - 57	- 1	- 1	0.8	- 0.2	66.4	71
	Barisal	000 60	6 00 00	98 00 1	125 73	0 0 9 0 0	- - - 79	000 63	0 34 02	97 00 0	167 69	0 0 9 0 0	- - - 59	- [illegible]	0	2.7	+ 1.1	99.9	81
(North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 63	1 00 00	xx 02 1	129 69	1 5 8 0 0	- - - 79	000 59	0 31 02	97 00 0	176 67	0 0 9 0 0	- - - 58	—	—	0.4	- 0.3	78.0	64
	Bogra	000 62	3 00 00	96 01 1	128 74	3 1 8 0 0	- - - 79	000 55	2 36 02	96 00 0	174 67	0 0 9 0 0	- - - 58	- 1	+ 1				69
	Dinajpur	000 xx	0 00 00	xx 00 0	130 69	0 0 9 0 0	- - - 80	000 xx	0 00 00	96 00 0	172 67	0 0 9 0 0	- - - 53	0	- 2	0.7	+ 0.2	88.5	72
	Rangpur	000 xx	0 00 00	98 02 1	--- --	0 0 9 0 0	- - - --	000 xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	89.8	54
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		26
	Dras ††																		3
	Leh ††																		6
	Skardu †																		6
	Gilgit *																		—
	Misgar †																		—
	Aliabad †																		
PUNJAB (North)	Lyallpur	000 43	2 00 00	96 01 0	160 70	0 0 9 0 2	- - - 77	000 41	2 00 00	94 11 4	195 49	0 0 0 0 3	3 0 x 46	+ 1	+ 3	0	- 0.1	12.0	12
	Lahore	000 47	1 00 00	96 xx 0	160 71	0 0 9 0 5	- - - 76	000 42	0 00 00	94 10 0	201 47	x x x x x	- - - 44	- 2	+ 2	0	- 0.1	11.2	19
	Sialkot	000 48	5 00 00	97 03 1	157 66	0 0 8 1 1	- - - 74	000 41	0 00 00	97 00 1	179 49	0 0 9 0 0	- - - 46	- 1	+ 1	0	- 0.2	32.2	31
	Jhelum	000 34	x 00 00	97 03 1	155 67	0 0 9 3 6	- - - 77	000 35	0 00 00	98 00 1	201 47	0 0 9 0 0	- - - 41	—	—	0	—	21.3	—
	Rawalpindi *	000 39	1 00 00	99 01 1	998 63	0 0 9 3 0	- - - 75	000 32	0 00 00	99 00 1	008 42	0 0 9 0 0	- - - 30	+ 3	+ 9	0	- 0.3	38.3	36
	Murree †	000 24	3 29 02	98 01 1	029 45	0 0 9 8 0	5 x 0 54	000 17	0 11 03	98 00 1	037 43	0 0 9 0 0	9 x x 38	+ 1	+ 1	0.2	- 0.5	5.3	59
	Attock	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 46	0 10 01	97 00 0	154 71	0 0 9 0 0	- - - 76	000 39	0 00 00	98 00 1	197 51	0 0 9 0 0	- - - 48	0	- 2	0	- 0.1	5.0	15
(South)	Montgomery	000 55	0 00 00	96 00 0	156 75	0 0 9 0 0	- - - 77	000 43	0 00 00	96 00 0	199 54	0 0 9 0 0	- - - 45	- 1	- 2	0.2	- 0.1	5.8	10
	Leiah	000 34	0 00 00	97 00 0	156 73	0 0 9 0 0	- - - 76	000 33	0 00 00	97 00 0	186 54	0 0 9 0 0	- - - 44	—	—	0	—	2.8	8
	Multan	000 44	0 36 04	96 00 0	155 73	0 0 9 0 0	- - - 76	000 41	0 00 00	96 00 0	193 47	0 0 9 0 0	- - - 45	- 1	0	0	- 0.1	3.2	7
	Khanpur	000 46	0 02 02	98 00 0	1.1 71	0 0 9 0 0	- - - 79	000 42	0 07 03	96 00 0	19x 55	0 0 9 0 0	- - - 49	- 2	+ 3	0	- 0.1	9.7	8
	Bahawalpur	000 58	0 00 00	97 00 0	151 75	0 0 9 0 0	- - - 80	000 45	0 09 03	97 00 0	192 49	0 0 9 0 0	- - - 45	+ 1	0	0	- 0.0	5.4	6
	Fort Abbas	000 46	0 23 02	96 00 0	152 76	0 0 9 0 0	- - - 80	000 38	0 13 02	96 00 0	201 60	0 0 9 0 0	- - - 44	—	—	0	—	1.3	8
N.-W. F. P. (Upper)	Drosh *	000 13	8 13 03	98 02 2	040 54	0 0 9 3 2	3 6 6 60	000 14	7 00 00	98 02 2	088 45	0 0 9 5 0	- - - 41	0	+ 2	0	—	25.8	26
	Chakdara *	000 44	3 27 05	98 03 1	017 65	0 0 9 2 3	5 9 0 67	000 30	0 05 03	98 00 0	032 38	0 0 9 0 0	- - - 37	—	—	0	—	17.8	—
	Cherat *	000 26	4 36 05	97 03 0	056 54	0 0 9 3 0	2 x 6 58	000 23	0 36 07	98 00 0	078 52	0 0 9 0 0	- - - 48	- 3	+ 3	0	- 0.4	17.8	30
	Peshawar	000 40	4 13 02	96 03 1	164 66	0 0 9 7 1	- - - 73	000 36	0 00 00	96 00 0	206 46	0 0 9 0 0	- - - 41	+ 2	- 2	0	- 0.3	7.6	14
	Parachinar †	000 31	0 13 02	99 00 0	024 52	0 0 9 0 0	- - - 59	000 30	0 05 02	99 00 0	007 38	0 0 9 0 0	- - - 35	1	0	0	—	26.1	39
	Miranshah *	000 37	0 11 02	99 00 0	041 64	0 0 9 0 0	- - - 66	000 28	0 07 02	99 00 0	012 49	0 0 9 0 0	- - - 42	—	—	0.1	+ 0.1	6.5	13
(Lower)	Bannu	000 48	0 00 00	98 00 0	161 69	0 0 9 0 0	- - - 74	000 24	0 00 00	99 00 0	202 50	0 0 9 0 0	- - - 46	—	—	0	—	8.1	11
	D. I. Khan	000 49	0 00 00	97 00 0	162 71	0 0 9 0 0	- - - 78	000 35	0 00 00	96 00 0	197 45	0 0 9 0 0	- - - 42	- 3	- 1	0	- 0.2	1.7	10
	Wana *																		11
	Landikotal *	000 25	6 27 03	98 02 1	046 59	0 0 9 x 0	- - - 62	000 24	0 00 00	99 00 0	068 48	0 0 9 0 0	- - - 35	—	—	0	—	0.0	—
	Hangu	xxx xx	7 00 00	98 02 1	--- --	0 0 9 7 0	8 x 0 --	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	xxx xx	5 18 09	98 01 1	--- --	2 1 9 2 1	0 0 7 --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --		—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 88	0 00 00	98 00 0	087 62	0 0 9 0 0	- - - 65	000 15	0 00 00	98 00 0	092 40	0 0 9 0 9	- - - 35	- 1	- 1	0	- 0.2	14.5	11
	Hindubagh †	000 08	0 23 09	98 00 1	019 58	0 0 9 0 0	- - - 61	000 20	0 25 09	98 00 0	050 45	0 0 9 0 0	- - - 37	—	—	—	—	—	—
	Loralai *	000 47	0 18 02	97 00 0	030 58	0 0 9 0 0	- - - 62	000 29	0 27 05	97 00 0	085 37	0 0 9 0 0	- - - 30	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 09 02	96 00 0	—	0 0 9 0 0	- - - --	000 xx	0 27 05	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.2	8.9	14
	Sibi	000 45	0 00 00	98 00 0	050 77	0 0 9 0 0	- - - 81	000 36	0 00 00	97 00 0	201 51	0 0 9 0 0	- - - 46	—	—	0	—	1.9	5
	Quetta †	000 33	1 02 05	99 01 0	011 54	0 0 9 3 0	- - - 60	000 23	0 18 02	99 00 0	088 37	0 0 9 0 0	- - - 24	—	—	0.0	- 0.3	8.7	9
	Chaman *	000 31	0 27 02	97 00 0	995 59	0 0 9 0 0	- - - 62	000 29	0 09 00	97 00 0	078 44	0 0 9 0 0	- - - 40	- 1	+ 2	0.1	- 0.2	3.2	3
	Nushki *	000 41	0 27 08	97 00 0	070 67	0 0 9 0 0	- - 68	000 25	0 02 09	97 00 0	130 55	0 0 9 0 0	- - - 48	—	—	0	—	2.0	—
	Dalbandin *	000 27	0 09 08	97 00 0	044 68	0 0 9 0 0	- - - 71	000 27	0 05 03	96 00 0	061 43	0 0 9 0 0	- - - 39	—	+ 2	0	- 0.1	3.0	4
	Nokkundi *	000 26	0 16 02	99 00 0	040 72	0 0 9 0 0	- - - 74	000 20	0 00 00	99 00 0	067 50	0 0 9 0 0	- - - 43	—	—	0	—	1.3	2
(South)	Kalat †	000 25	0 31 03	99 00 0	028 55	0 0 9 0 0	- - - 62	000 20	0 18 02	99 00 0	064 33	0 0 9 0 0	- - - 20	+ 3	- 1	0	- 0.2	5.2	7
	Turbat	000 72	0 31 05	98 00 0	128 65	0 0 9 0 0	- - - 88	000 54	0 13 05	98 00 0	168 61	0 0 9 0 0	- - - 58	—	—	0	—	4.0	—
	Panjgur *	000 32	0 28 07	97 00 0	023 72	0 0 9 0 0	- - - 74	000 27	0 05 09	97 00 0	061 47	0 0 9 0 0	- - - 38	+ 5	- 3	0	—	1.4	5
	Las Bela	000 62	0 00 00	98 00 0	133 68	0 0 9 0 0	- - - 89	000 47	0 00 00	98 00 0	178 62	0 0 9 0 0	- - - xx	—	—	0	—	0.2	3
	Ormara	000 72	0 18 05	98 00 0	135 78	0 0 9 0 0	- - - 80	000 63	0 09 02	95 01 0	173 65	0 0 9 0 0	- - - 60	—	—	0	0	0.6	6
	Pasni	000 62	0 28 07	97 00 0	136 78	0 0 9 0 0	- - - 80	000 60	0 27 03	96 00 0	179 60	0 0 9 0 0	- - - 58	- 1	0	0	- 0.2	0.8	6
	Jiwani	000 60	2 25 07	98 00 1	135 78	0 0 9 0 0	- - - 81	000 62	0 34 08	96 00 1	180 66	0 0 9 0 0	- - - 65	—	—	0	—	—	4
SIND (Upper)	Reti	000 45	0 36 03	96 00 0	158 80	0 0 9 0 0	- - - 80	000 40	0 00 00	96 00 0	205 49	0 0 9 0 0	- - - 47		—	0	—	3.8	—
	Jacobabad	000 33	0 34 02	97 00 0	164 77	0 0 9 0 0	- - - 79	000 37	0 00 00	96 00 0	200 55	0 0 9 0 0	- - - 51	0	+ 2	0	- 0.1	1.8	4
	Sukkur	000 46	0 07 05	96 00 0	159 76	0 0 9 0 0	- - - 79	000 45	0 05 03	96 00 0	190 52	0 0 9 0 0	- - - 51	—	—	0	—	1.0	4
	Pad Idan	000 45	0 36 07	99 00 0	147 77	0 0 9 0 0	- - - 79	000 43	0 00 00	99 00 0	193 51	0 0 9 0 0	- - - 48	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 63	0 25 09	99 00 0	132 77	0 0 9 0 0	- - - 82	000 46	0 00 00	95 05 0	174 49	0 0 9 0 0	- - - 64	+ 1	+ 1	0	- 0.1	7.2	8
	Karachi (*A. P.*)	000 63	1 25 07	97 00 0	132 81	0 0 9 0 0	- - - 87	000 45	0 30 03	97 00 0	176 60	0 0 9 0 0	- - - 58	—	—	0	—	7.7	—
	Badin	000 57	0 00 00	98 00 0	125 80	0 0 9 0 0	- - - 93							+ 8					9
	Nagar parkar	000 xx	0 11 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 36 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 38	0 00 00	97 00 0	123 88	0 0 9 0 0	- - - 87	000 48	0 36 05	97 00 0	174 66	0 0 9 0 0	- - - 51	—	—	—		4.7	—
	Hyderabad	000 68	0 36 07	97 00 0	138 78	0 0 9 0 0	- - - 81	000 42	0 05 05	96 00 0	180 59	0 0 9 0 0	- - - 58	- 2	+ 4	0	- 0.1	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †				998 67	0 0 9 4 0	5 x 9 70	000 19	1 02 01	98 xx 0	056 39	0 0 9 0 9	- - - 32		—	0	—	3.9	13
	Jalalabad *	000 47	4 01 00	98 00 0				000 33	0 00 00	97 00 0	018 49	0 0 9 8 0	9 x x 39	—	—	0	—	5.0	—
	Kandahar *							000 27	1 00 00	97 01 1	065 38	0 0 9 0 9	- - - 32		—	0	—	2.7	—

See footnote on page 2.

(P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 1ST DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_n$	At 0300 Hrs. G. M. T. of date RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Gwatar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 67	4 05 02	99 01 1	140 78	0 0 9 1 0	8 × 1 79	000 67	6 00 00	99 02 1	170 75	0 0 9 0 2	4 0 × 72	- 2	+ 2	0.4	- 0.0	2.5	4
	Sharjah																		4
	Kuwait (b)	000 55	0 05 01	96 00 0	170 7	0 0 9 0 0	- - 75	000 56	6 05 01	96 00 0	192 65	0 0 9 0 0	- - - 65	...	...	0	..	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in the report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Centre, Air Port, KARACHI-11.

(a) Reports on rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ L_a L_a L_a	L_o L_o L_o GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_s v_s app	SN_s Ch_s h_s	O T_s T_s T_d Td	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Okame	13 181	681 00	0 34 06	97 00 6	103 76	00 9 00	6 6 184	-	0 56 72	0 34 ×2
Tanjun	13 178	672 00	0 04 14	00 01 0	125 77	00 9 00	2 6 612	-	0 58 68	1 04 22
Indra	13 149	712 00	5 01 05	98 02 1	129 79	00 9 06	2 4 815	-	0 52 73	1 01 71
Jahangir	13 171	621 05	2 07 05	95 03 1	166 81	28 6 00	2 3 640	-	0 01 64	1 07 21
Oceania	13 178	682 05	1 02 18	99 xx 0	115 77	11 4 00	6 6 101	-	0 55 70	1 02 ×2
Canton	13 179	687 06	0 03 18	99 00 0	144 85	00 9 06	2 6 305	-	0 04 76	1 03 22
Chantol	13 181	721 06	3 35 13	98 02 1	117 82	88 6 00	2 5 000	-	0 00 71	1 35 53
Canton	13 181	703 12	0 03 19	99 00 0	110 81	00 9 06	2 6 402	-	0 00 67	1 03 33
Mt. Indrapoera	13 107	574 12	4 02 14	98 02 0	123 79	44 5 00	6 5 506	-	0 51 63	1 02 23
Kotuge	13 115	737 18	6 34 12	98 02 1	081 82	47 5 10	6 5 113	-	0 01 70	1 33 22
Canton	13 180	719 13	0 35 13	99 00 0	117 79	00 9 00	2 6 300	-	...	...
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	011 25	165 60	000 38	251 44	856 22	140 16	700 31	005 53	500 12
	12	589 89	801 45	879 92	555 55	849 00	190 33	678 00	115 36	446 00
	509 95	474 00	699 99	793 50	779 90	552 50	969 98			

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡						
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Bogra	02 04	86 06	03 06	29 05	29 12	28 30					84 09	35 08	35 08	03 04			33 10	35 08	06 05	29 13	28 23	27 25	
Chhor	05 08	03 04	03 06	06 10	07 11	25 08	26 23	25 86									06 21	06 14	03 12	05 08	03 08	30 11	26 23
Chittagong	01 02	33 02	26 02	24 07	26 10	29 14	27 22	27 27			01 21	05 05	35 03	26 08	27 10	28 23	35 00	36 04	34 08	26 06	27 09	28 15	27 21
Cox's Bazar	12 02	05 04	31 02	24 01	28 20	28 18	28 12	28 17			33 05	34 07	34 06	33 06	28 07	26 10	01 10	33 02	31 03	27 15	27 14	31 17	29 17
Dacca	04 02	02 06	01 03								30 48	34 05	34 0-	33 08	29 15	29 20	36 05	36 06	01 06	28 12	26 20	27 29	
Dalbandin			07 09	24 05	22 08	24 13	24 22	20 27					07 09	08 10	20 05	27 15				11 06	24 05	38 07	27 25
Drosh					27 02	22 06	17 10	26 28						11 01	29 01						03 05	04 02	19 10
Fort Sandeman				25 02	18 04	27 10	25 24	25 33	25 52	25 64				24 02	33 09	27 07							
Jacobabad	02 04	04 08	07 03	14 04	23 07	23 07	24 19	25 32	25 49	25 60	02 05	03 04	06 03	34 04	23 03	27 11	11 05	05 08	28 01	25 07	28 08	27 08	24 17
Jhelum	31 05	30 07	29 07	30 05	28 04	14 08	26 25	23 49	27 54		31 06	31 11	32 26	29 64	28 32	34 96	34 06	31 12	32 12	32 05	30 02	30 08	24 17
Jiwani	31 03	27 04	26 08	26 12	27 10	26 15	16 29	25 35			25 09	25 08	22 05	29 09	34 06	27 15							
Karachi	03 09	04 09	05 09	06 08	08 05	26 02	27 26	25 35	26 58	25 74	06 15	07 11	09 09	05 07	01 09	27 11	36 21	06 15	06 07	04 06	06 09	06 09	26 17
Khanpur	02 06	06 11	03 05	08 03	22 06	26 11	22 23	22 32			06 14	12 08	14 08	32 00	25 11	29 16	00 10	11 06	33 23	31 07	29 16	27 17	27 64
Lahore	31 06	29 08	30 08	29 07	29 07	29 09	27 27	27 41	27 69	27 79	31 13	31 15	31 12	31 13	33 11	30 12	33 11	29 14	30 15	32 14	31 10	29 12	26 21
Multan	03 06	05 06	05 05	27 03	21 04	27 09	26 32	25 50			12 03	15 02	22 03	25 09	27 17	26 27							
Peshawar		13 01	01 06	04 02	06 01	21 06	26 19	27 52	27 72	26 60		36 03	31 03	34 06	33 06	24 94		05 04	32 05	32 05	32 09	32 07	30 06
Quetta					17 06	25 06	25 26	25 29					No	ascent							31 02	30 13	
Veraval																							
Bushire																							
Sharjah																							

Cloud Observation Data (iiiGG Cddv v)

Drosh 51508 42812

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡ The actual time of observations may vary within half an hour of the specified time.
† The correct levels to which the upper winds relate are 0.2, 0.5, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the column are the nearest equivalent levels in thousands of feet.

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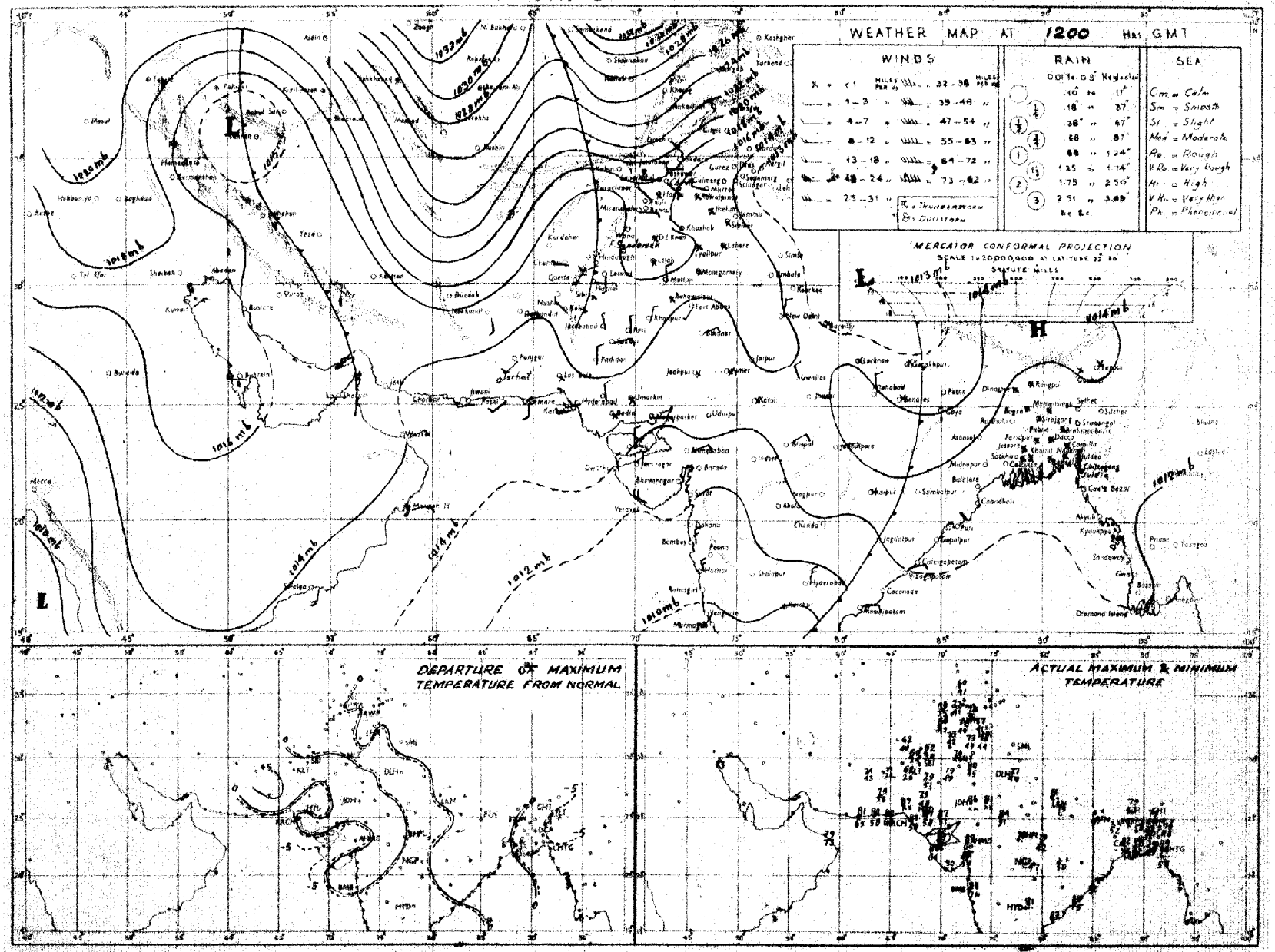
PAKISTAN DAILY WEATHER MAP

SUNDAY 30th NOVEMBER 1952.

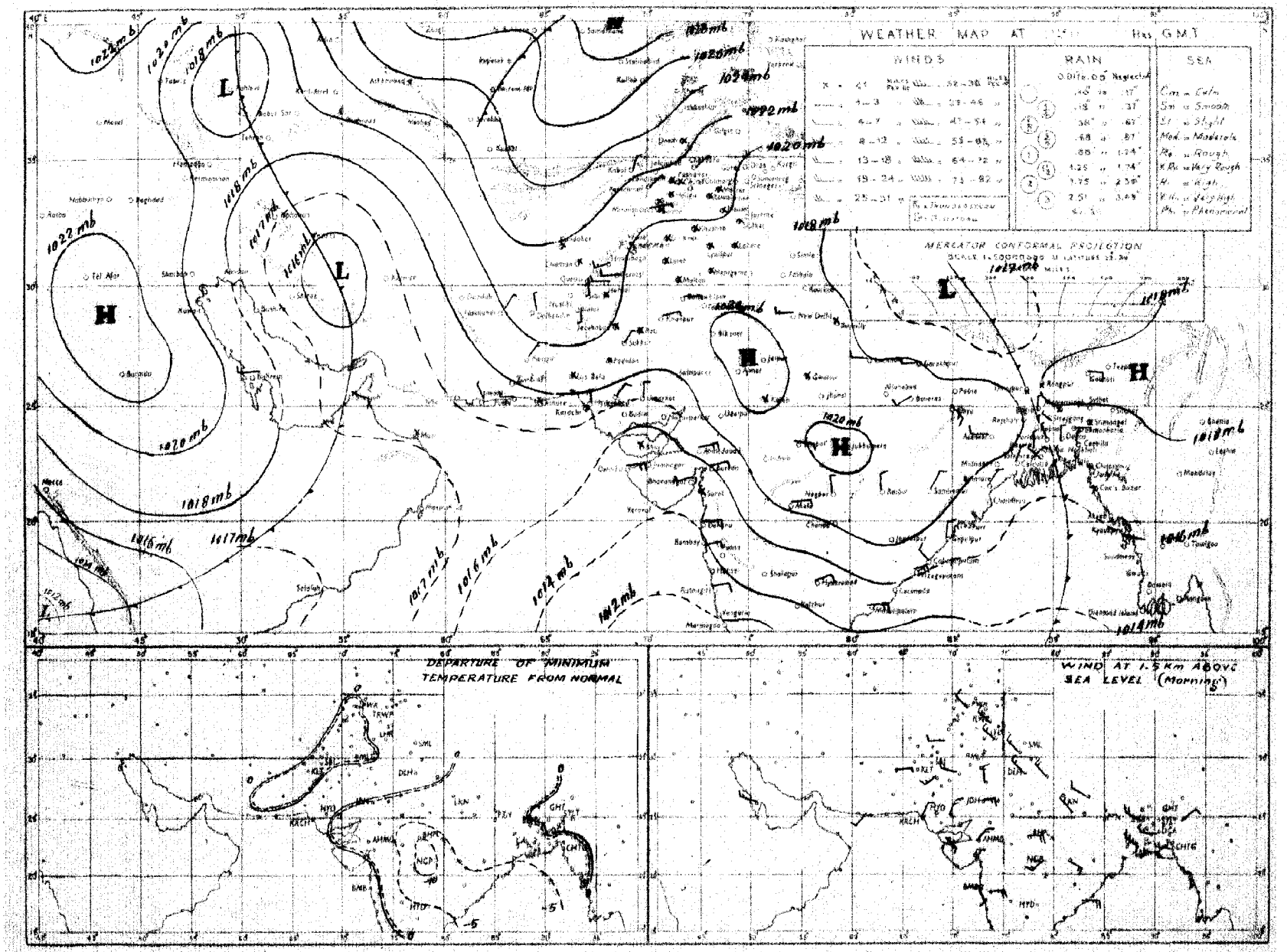


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 1st. DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR TUESDAY THE 2ND DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's depression in southeast Arabian Sea has moved westnorthwest-wards and lies at 0300 GMT. of today as a shallow depression with its central region within half a degree latitude 12°N and longitude 71°E. It is likely to move in a northwesterly direction.

A western disturbance lies over southwest Iran.

Weather remained dry over the country.

Night temperatures were generally normal over the country.

Forecast valid until the evening of 3rd :—Dry weather will prevail over the country.

Karachi-11.
The 2nd December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	TxTx	TnTn	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 59	0 00 00	97 00 0	137 70	0 0 0 0 0	- - - 78	000 58	0 00 00	97 00 0	158 70	0 0 0 0 0	- - - 67	- 3	+ 5	5.1	+ 2.8	174.0	102
	Chittagong	000 57	0 34 01	96 00 0	137 72	0 0 0 0 0	- - - 79	000 59	0 07 05	97 00 0	154 67	0 0 0 0 0	- - - 55	- 1	- 5	4.7	+ 2.5	—	108
	Noakhali	000 61	0 09 00	95 10 0	130 69	0 0 0 0 0	- - - 77							- 5					115
	Comilla	000 64	0 00 00	96 00 0	136 74	0 0 0 0 0	- - - 79	000 62	0 00 00	96 00 0	152 71	0 0 0 0 0	- - - 59	- 2	+ 2	5.3	+ 4.0	66.4	94
	Brahmanbaria	000 64	0 00 00	97 00 0	133 75	0 0 0 0 0	- - - 80	000 59	0 00 00	96 00 0	150 70	0 0 0 0 0	- - - 57	—	—	3.0	+ 2.9	82.6	78
	Dacca	000 63	1 00 00	96 01 1	134 71	1 1 6 0 0	6 × × 79	000 61	0 36 05	96 00 0	153 68	0 0 0 0 0	- - - 57	—	—	—	—	—	77
	Narayanganj	000 60	1 00 00	xx 01 1	135 74	0 0 0 3 0	- - - 82	000 59	0 31 02	95 05 0	159 67	0 0 0 0 0	3 × × 60	+ 2	0	2.0	+ 1.0	73.6	74
	Mymensingh	000 58	0 00 00	97 00 0	132 68	0 0 0 0 0	- - - 80	000 61	0 00 00	98 00 0	157 68	0 0 0 0 0	- - - 62	+ 1	+ 3	2.1	+ 1.2	80.2	91
	Srimangal	000 62	0 00 00	xx 00 1	132 66	0 0 0 0 0	- - - 80	000 59	0 27 02	96 00 1	157 64	0 0 0 0 0	- - - 50	- 3	- 1	1.9	+ 1.4	118.3	98
EAST PAKISTAN (Deltaic)	Khulna	000 59	0 00 00	96 00 0	141 71	0 0 0 0 0	- - - 78	000 58	0 00 00	99 00 0	164 68	0 0 0 0 0	- - - xx	- 2	—	0.6	- 0.5	66.4	83
	Satkhira	000 61	3 00 00	97 03 1	147 74	2 4 7 0 0	- - - 80	000 54	0 05 02	98 00 1	167 65	0 6 0 0 0	- - - 54	- 2	- 1	9.4	- 1.5	64.9	65
	Jessore	000 61	0 36 02	xx 00 0	137 76	0 0 0 0 0	- - - 81	000 56	0 00 00	97 00 0	168 66	0 0 0 0 0	- - - 51	—	—	0	- 0.9	51.1	65
	Faridpur	000 61	0 00 00	95 05 0	139 74	0 0 0 0 0	- - - 78	000 61	0 32 02	94 10 0	164 70	0 0 0 0 0	- - - 57	0	- 1	0.8	- 0.3	66.4	71
	Barisal	000 60	0 34 02	98 00 0	130 73	0 0 0 0 0	- - - 78	000 59	0 31 02	97 00 0	157 68	0 0 0 0 0	- - - 59	- 2	0	2.7	+ 1.1	99.9	81
EAST PAKISTAN (North)	Pabna																		89
	Rampur Boalia																		58
	Sirajganj	000 61	0 00 00	xx 00 0	141 68	0 0 0 0 0	- - - 78	000 59	0 31 02	97 00 0	168 69	0 0 0 0 0	- - - 56	- 9	- 1	0.4	- 0.8	76.0	54
	Bogra	000 60	1 00 00	95 01 0	139 75	0 0 0 0 1	- - - 80	000 57	2 16 02	96 01 0	170 67	0 0 0 0 1	- - - 57	+ 1	0	2.6	+ 1.0	81.4	69
	Dinajpur	000 xx	0 00 00	xx 00 0	143 69	0 0 0 0 0	- - - 80	000 xx	0 00 00	96 00 0	170 68	0 0 0 0 0	- - - 52	+ 1	- 3	0.7	+ 0.3	83.5	72
	Rangpur	000 xx	0 00 00	98 02 1	--- --	0 0 0 0 0	- - - --	000 xx	0 00 00	98 00 1	--- --	0 0 0 0 0	- - - --	—	—	0.2	- 0.2	80.8	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		98
	Dras ††																		3
	Leh ††																		6
	Skardu †																		5
	Gilgit *																		—
	Misgar †																		—
	Allabad †																		—
PUNJAB (North)	Lyallpur	000 41	0 18 02	98 00 0	169 73	0 0 0 0 0	- - - 78	000 40	0 00 00	96 00 0	175 49	0 0 0 0 0	- - - 48	+ 5	+ 5	0	- 0.3	11.9	12
	Lahore	000 45	0 00 00	96 00 0	166 73	0 0 0 0 0	- - - 77	000 40	0 00 00	96 00 0	179 47	0 0 0 0 0	- - - 44	+ 0	+ 2	0	- 0.1	11.2	10
	Sialkot	000 48	1 00 00	97 02 1	158 67	0 0 0 0 2	- - - 74	000 39	0 00 00	97 00 0	178 47	0 0 0 0 0	- - - 43	+ 1	- 3	0	- 0.3	32.2	32
	Jhelum	000 49	0 00 00	97 00 0	163 69	0 0 0 0 0	- - - 78	000 32	0 31 02	96 00 0	183 49	0 0 0 0 0	- - - 41	—	—	0	-	21.2	—
	Rawalpindi *	000 37	0 23 02	99 00 0	117 64	0 0 0 0 0	- - - 77	000 34	0 00 00	99 00 1	198 41	0 0 0 0 0	- - - 37	+ 6	- 2	0	- 0.3	38.3	36
	Murree †	000 17	1 09 02	98 01 1	080 47	0 0 0 5 0	4 × 0 46	000 18	0 37 02	96 00 1	038 45	0 0 0 0 0	9 × × 40	—	+ 3	0.2	- 0.6	5.3	59
	Attock	xxx xx	0 00 00	98 00 0	--- --	0 0 0 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 44	0 29 02	98 00 0	165 71	0 0 0 0 0	- - - 80	000 35	0 20 02	98 00 0	201 49	0 0 0 0 0	- - - 44	+ 4	- 1	0	- 0.1	5.0	15
PUNJAB (South)	Montgomery	000 54	0 00 00	96 00 0	165 75	0 0 0 0 0	- - - 78	000 49	0 23 02	96 00 0	174 62	0 0 0 0 0	- - - 45	+ 1	- 2	0.2	+ 0.1	5.8	10
	Leiah							000 40	0 00 00	97 00 0	195 49	0 0 0 0 0	- - - 48	0	—	0	—	2.0	0
	Multan	000 46	0 00 00	96 00 0	175 72	0 0 0 0 0	- - - 75	000 42	0 00 00	96 00 0	194 47	0 0 0 0 0	- - - 46	+ 1	+ 1	0	- 0.1	3.2	7
	Khanpur	000 51	0 00 00	96 00 0	164 79	0 0 0 0 0	- - - 88	000 50	0 10 03	96 00 0	186 55	0 0 0 0 0	- - - 54	+ 4	- 2	0	- 0.1	9.7	4
	Bahawalpur	000 56	0 00 00	97 00 0	166 74	0 0 0 0 0	- - - 82	000 48	0 00 02	97 00 0	189 46	0 0 0 0 0	- - - 44	+ 5	- 1	0	0	5.4	4
	Fort Abbas							000 33	0 00 00	96 00 0	184 59	0 0 0 0 0	- - - 42	—	—	0	—	1.3	3
N.-W. F. P. (Upper)	Drosh *	000 18	3 18 02	98 01 2	051 55	0 0 0 4 0	- - - 61							+ 4					18
	Chakdara *	000 46	0 23 03	98 00 0	025 65	0 0 0 0 0	- - - 71	000 30	0 00 00	98 00 0	074 40	0 0 0 0 0	- - - 37	—	—	0	—	17.8	—
	Chitral *	000 29	0 31 02	97 00 0	057 57	0 0 0 0 0	- - - 64	000 21	0 36 12	98 00 0	061 52	0 0 0 0 0	- - - 50	+ 5	+ 5	0	- 0.4	17.3	20
	Peshawar	000 44	1 00 00	96 01 1	174 86	0 0 0 3 0	- - - 75	000 34	0 18 05	97 00 0	199 50	0 0 0 0 0	- - - 41	+ 5	- 2	0	- 0.3	7.0	14
	Parachinar †	000 11	0 18 02	99 00 0	010 57	0 0 0 0 0	- - - 62	000 25	0 05 02	99 00 0	000 41	0 0 0 0 0	- - - 47	+ 3	+ 2	0	-	26.1	29
	Miranshah *	000 36	0 11 03	99 00 0	060 66	0 0 0 0 0	- - - 60	000 27	0 07 02	99 00 0	058 49	0 0 0 0 0	- - - 44	—	—	0.1	+ 0.1	6.5	18
	Bannu	000 51	0 15 02	98 00 0	170 68	0 0 0 0 0	- - - 76	000 40	0 00 00	98 00 0	192 50	0 0 0 0 0	- - - 47	—	—	0	—	8.1	11
	D. I. Khan	000 48	0 00 00	98 00 0	171 72	0 0 0 0 0	- - - 73	000 33	0 00 00	96 00 0	193 47	0 0 0 0 0	- - - 44	- 2	+ 1	0	- 0.2	1.7	10
	Wana *																		11
N.-W. F. P. (Lower)	Landikotal*	000 29	0 11 02	99 00 0	010 59	0 0 0 0 0	- - - 63	000 23	0 00 00	99 00 0	165 45	0 0 0 0 0	- - - 37	—	—	0	—	0.9	—
	Hangu	xxx xx	0 00 00	98 00 0	--- --	0 0 0 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
	Thall	xxx xx	0 18 00	97 00 0	--- --	0 0 0 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 29	0 00 00	98 00 0	027 62	0 0 0 0 0	- - - 68	000 15	0 05 00	98 00 0	092 40	0 0 0 0 0	- - - 34	+ 3	- 2	0	- 0.2	14.5	11
	Hindubagh †	000 29	0 33 10	98 00 0	036 57	0 0 0 0 0	- - - 61	000 27	0 29 00	98 00 0	045 39	0 0 0 0 0	- - - 31	—	—	—	—	—	—
	Loralai †	000 47	0 18 05	97 00 0	081 60	0 0 0 0 0	- - - 67	000 35	0 27 05	97 00 0	062 44	0 0 0 0 0	- - - 35	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 27 05	98 00 0	--- --	0 0 0 0 0	- - - --	000 xx	0 09 02	98 00 0	-- --	0 0 0 0 0	- - - --	—	—	0	- 0.2	8.0	14
	Sibi	000 47	0 00 00	97 00 0	072 78	0 0 0 0 0	- - - 81	000 38	0 36 05	97 00 0	057 56	0 0 0 0 0	- - - 48	—	—	0	—	1.9	5
	Quetta †	000 38	0 34 05	99 00 0	023 57	0 0 0 0 0	- - - 59	000 24	0 11 05	98 00 0	028 31	0 0 0 0 0	- - - 28	—	—	0	- 0.2	3.7	9
	Chaman *	000 31	0 31 02	97 00 0	054 62	0 0 0 0 0	- - - 66	000 32	0 07 02	97 00 0	087 46	0 0 0 0 0	- - - 42	+ 5	+ 4	0.1	- 0.2	2.2	8
	Nushki*	000 40	0 27 07	97 00 0	085 71	0 0 0 0 0	- - - 72	000 32	0 07 14	97 00 0	115 55	0 0 0 0 0	- - - 53	—	—	0	—	2.9	—
	Dalbandin *	000 30	0 09 05	97 00 0	054 71	0 0 0 0 0	- - - 73	000 26	0 00 00	97 00 0	092 50	0 0 0 0 0	- - - 39	+ 4	+ 3	0	- 0.1	2.9	4
	Nokkundi *	000 22	0 00 00	98 00 0	057 75	0 0 0 0 0	- - - 76	000 11	0 34 02	99 00 0	057 47	0 0 0 0 0	- - - 46	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 28	0 18 05	99 00 0	049 56	0 0 0 0 0	- - - 59	000 16	0 18 05	99 00 0	057 29	0 0 0 0 0	- - - 26	+ 1	- 1	0	- 0.2	5.3	7
	Turbat	000 72	0 31 05	98 00 0	148 95	0 0 0 0 0	- - - 88	000 49	0 13 05	98 00 0	180 61	0 0 0 0 0	- - - 57	—	—	0	—	4.9	—
	Panjgur *	000 30	0 23 05	97 00 0	042 73	0 0 0 0 0	- - - 74	000 29	0 05 07	97 00 0	061 49	0 0 0 0 0	- - - 42	+ 5	+ 1	0	—	1.4	5
	Las Bela	000 49	0 10 05	98 00 0	160 82	0 0 0 0 0	- - - 91	000 43	0 05 02	98 00 0	183 66	0 0 0 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 70	0 18 05	97 00 0	155 80	0 0 0 0 0	- - - 82	000 48	0 00 00	97 00 0	178 62	0 0 0 0 0	- - - 59	—	—	0	0	0.4	6
	Pasni	000 68	0 18 05	97 00 0	151 79	0 0 0 0 0	- - - 81	000 55	0 31 02	96 00 0	175 59	0 0 0 0 0	- - - 57	+ 1	- 1	0	- 0.2	0.8	6
	Jiwani							000 63	1 27 02	91 47 4	172 65	0 0 0 0 8	- - - 64	—	—	0	—	—	4
SIND (Upper)	Rohri	000 44	0 00 00	96 00 0	165 80	0 0 0 0 0	- - - 83	000 34	0 00 00	96 00 0	185 51	0 0 0 0 0	- - - 48	—	—	0	—	5.8	—
	Jacobabad	000 35	0 34 02	97 00 0	168 77	0 0 0 0 0	- - - 81	000 46	0 00 00	96 00 0	185 54	0 0 0 0 0	- - - 50	+ 2	+ 1	0	- 0.1	1.2	4
	Sukkur	000 48	0 05 05	96 00 0	167 76	0 0 0 0 0	- - - 82	000 43	0 18 02	96 00 0	184 57	0 0 0 0 0	- - - 46	—	—	0	—	1.0	4
	Padidan	000 42	0 36 05	99 00 0	166 79	0 0 0 0 0	- - - 81	000 42	0 00 00	99 00 0	184 59			—	—	0	—	4.5	—
SIND (Lower)	Karachi (Manora)	000 62	0 23 05	99 00 0	149 82	0 0 0 0 0	- - - 87	000 49	5 05 05	96 02 2	170 66	0 0 0 0 2	8 9 × 65	+ 6	+ 2	0	- 0.1	7.2	8
	Karachi (A. F.)	000 63	0 07 10	96 00 0	150 85	0 0 0 0 0	- - - 87	000 47	4 35 05	96 03 0	170 61	0 0 0 0 0	- - - 57	—	—	0	—	7.7	—
	Badin																		0
	Nagar parkar	000 xx	0 00 00	97 00 0	--- --	0 0 0 0 0	- - - --	000 xx	0 31 02	97 00 0	--- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
	Chhor (Umarkot)	000 45	0 43 08	97 00 0	152 84	0 0 0 0 0	- - - 87	000 34	0 00 00	97 00 0	165 54	0 0 0 0 0	- - - 52	—	—	0	—	4.7	—
	Hyderabad	000 42	0 00 05	97 00 0	152 80	0 0 0 0 0	- - - 82	000 42	0 35 05	96 01 0	163 58	0 0 0 0 1	- - - 57	0	+ 3	0	- 0.1	4.1	7
Junagadh	Veraval*																		20
Afghanistan	Kabul †	000 37	3 00 02	98 01 1	049 52	1 7 5 1 0	0 × 5 56	000 32	0 07 02	99 00 0	096 20	0 0 0 0 0	- - - 28	—	—	0	—	8.8	12
	Jalalabad *	000 49	2 00 00	97 01 0	095 52	0 2 0 4 0	- - - 74	000 32	0 00 00	97 00 1	020 53	0 0 0 4 0	9 × × 39	—	—	0	—	4.8	—
	Kandahar *	000 41	1 00 00	98 01 1	065 64	0 0 0 0 0	- - - 80							—					—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 2ND DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_WT_HT_W$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_WT_MT_W$	Departure from Normal of T_x T_x	T_n T_n	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Lasenar																		4
Iran	Jask																		5
Iran	Meshed																		10
Iran	Bushire																		11
Arabia	Muscat	000 65	6 36 02	99 02 1	168 79	0 0 9 0 2	0 8 × 82	000 67	7 36 02	89 06 2	177 75	0 0 9 2 0	0 × 8 73	+ 2	+ 2	0.4	—	2.5	4
Arabia	Sharjah																		4
Arabia	Kuwait (b)	000 55	0 05 02	06 00 0	183 67	0 0 9 0 0	- - - 73	000 56	5 05 01	06 00 1	184 65	0 0 9 0 0	- - - 88	—	—	0	—	2.3	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ L_a L_a L_a	L_o L_o L_o GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_s v_s app	8N, Ch_s h_s	O T_s T_s T_d T_d	$Id_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dumra	23 748	577 05	1 00 02	98 xx 0	195 78	11 6 00	3 5 218	—	9 01 77	1 xx xx
Jalamani	23 299	701 08	0 07 05	97 00 0	155 78	09 9 00	3 4 360	—	0 51 76	1 34 23
Bhavarani	23 297	721 12	1 27 15	97 02 0	110 80	00 9 01	—	—	—	—
Jalamani	23 295	709 18	0 05 05	95 00 0	120 81	00 9 00	3 4 360	—	0 01 79	—
Jahangir	23 276	657 05	1 06 03	99 01 1	154 82	13 6 00	2 8 340	—	0 01 70	1 06 29
Bhiratrani	23 203	766 18	0 36 04	96 00 0	131 80	08 9 00	—	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)
of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1T1d1d1T11 etc.	55555	h1h1P1P1P1	T1T1T1d1d1T11 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	015 24	187 60	080 41	241 04	855 02	170 72	700 27	070 18	509 28
			529 98	555 58	349 00	191 01	678 00	140 59	456 00	059 93
			504 00	629 95						

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	32 08	33 07	34 05	31 03	29 20	28 55	—	—	—	—	32 12	33 08	33 04	09 02	—	—	34 10	34 04	36 02	19 02	00 21	28 03	29 53	—
Chhor	03 15	03 14	03 17	03 11	06 10	25 06	26 23	27 26	—	—	—	—	—	—	—	—	06 15	08 13	07 06	30 09	05 11	27 10	23 12	29 34
Chittagong	01 03	03 04	31 04	31 09	29 14	79 16	28 26	25 20	—	—	01 12	16 17	35 23	31 10	29 90	27 22	01 07	03 12	36 10	31 03	31 10	23 10	—	—
Cox's Bazar	35 09	01 07	38 06	33 10	31 15	28 13	29 72	26 14	—	—	35 11	16 07	35 04	29 09	30 18	31 15	36 05	35 19	34 09	31 05	26 08	29 16	26 10	36 09
Dacca	33 07	34 07	36 06	30 18	29 26	29 28	—	—	—	—	33 12	36 10	35 11	35 06	30 22	—	—	—	—	—	—	—	—	—
Dalbandin	—	—	08 06	27 01	22 04	23 07	27 23	27 34	27 33	27 35	—	—	02 07	01 01	27 02	27 13	—	—	09 01	11 08	06 09	30 09	27 24	26 42
Drosh	—	—	—	—	26 01	21 06	17 03	25 37	—	—	—	—	—	—	—	—	—	—	—	—	02 06	01 18	05 06	29 17
Port Sandeman	—	—	—	30 01	24 01	25 14	27 19	25 31	27 34	26 45	—	—	—	30 02	28 06	30 08	—	—	—	33 02	29 06	31 12	27 23	—
Jacobabad	34 02	02 02	32 03	27 03	34 06	25 11	27 33	27 26	—	—	30 04	27 05	31 03	34 07	34 09	35 16	34 07	33 03	44 08	00 07	31 04	30 13	34 13	—
Jhelum	28 04	30 04	31 07	31 03	34 04	34 04	27 22	25 34	26 48	27 32	32 06	31 13	31 10	33 08	28 09	—	30 05	31 15	32 12	34 14	33 11	30 06	30 37	—
Jiwani	36 06	33 02	29 05	31 03	17 05	25 11	26 18	25 35	—	—	35 07	32 03	02 04	05 06	09 06	—	36 09	36 03	05 04	35 15	03 11	13 10	14 22	11 28
Karachi	05 14	04 10	04 08	05 06	34 07	25 10	27 19	26 39	27 55	27 73	07 16	10 09	12 08	05 12	34 04	37 09	06 22	07 10	04 04	06 10	14 06	33 06	37 10	—
Khanpur	17 02	22 08	26 05	29 07	29 08	27 21	27 46	—	—	—	34 08	28 06	28 06	23 06	30 10	36 30	15 12	22 04	28 25	30 13	31 08	36 16	36 48	—
Lahore	31 04	30 10	30 14	31 17	29 17	25 18	26 21	27 27	27 60	27 74	30 16	31 17	32 13	31 18	30 12	30 09	34 07	34 15	33 13	31 13	32 08	29 22	28 10	31 35
Multan	22 04	23 06	23 06	25 07	31 05	26 06	28 03	27 42	—	—	19 08	22 07	35 05	33 07	32 09	36 13	31 08	29 04	29 07	31 04	01 04	08 04	33 10	—
Peshawar	—	11 05	12 04	35 06	30 06	25 04	23 24	26 36	25 49	26 73	—	02 02	04 03	34 07	35 05	17 03	—	32 04	30 05	35 10	33 11	32 11	30 16	29 21
Quetta	—	—	—	—	31 07	31 16	26 31	27 35	27 44	—	—	—	No	ascent	—	—	—	—		—	33 04	32 15	29 24	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

Drosh 51508 42426

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.5, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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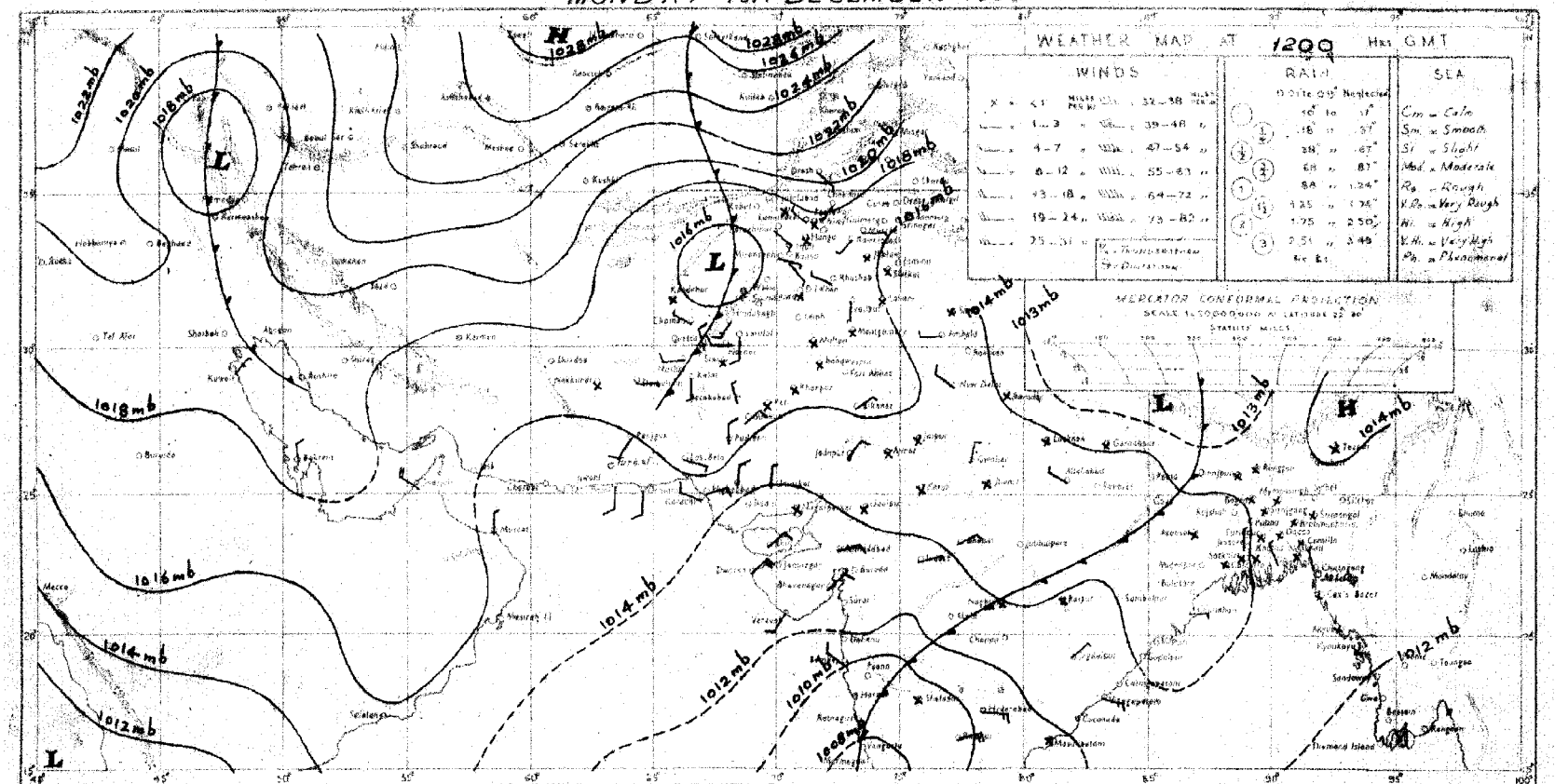
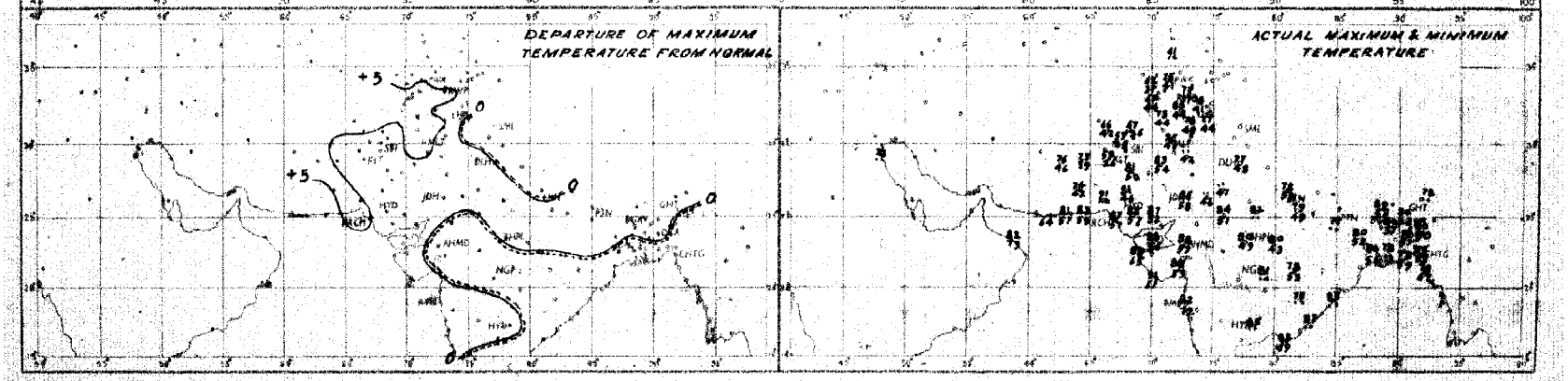
PAKISTAN DAILY WEATHER MAP

MONDAY 1st: DECEMBER 1952



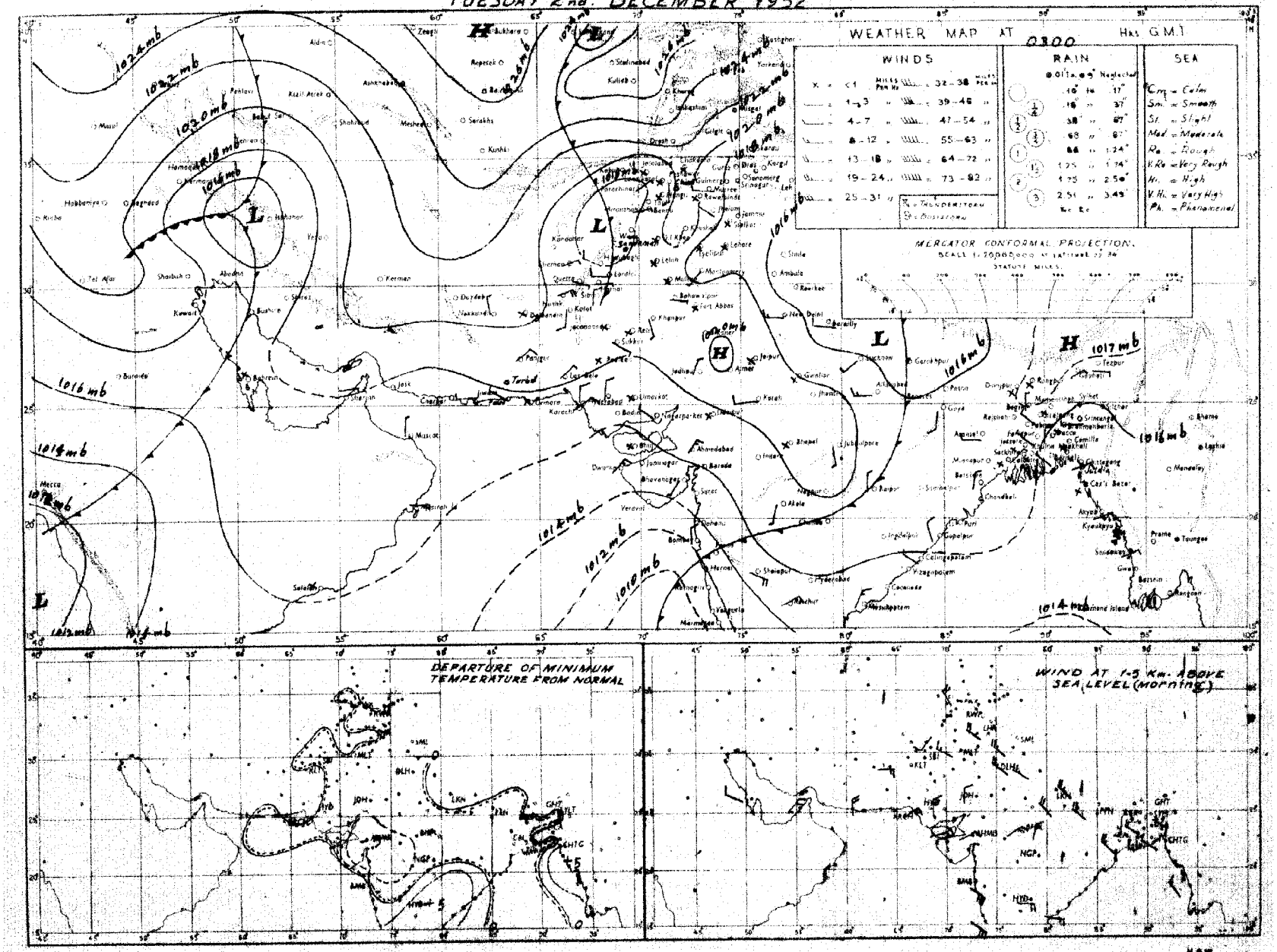


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 2nd: DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

Monthly Subscription Pages 1—2 Pages 1—4

Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 3RD DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's western disturbance over southwest Iran has moved eastwards and lies over southeast Iran. A western disturbance is moving through Russian Turkistan. It has induced a secondary over North-West Frontier Province and the adjoining north Baluchistan.

Yesterday's depression now lies a trough of low in the east Central Arabian Sea.

Weather remained dry over the country.

Night temperatures were generally appreciably above normal in upper Sind and northeast Baluchistan.

Forecast valid until the evening of 4th:—Scattered thunderstorms/showers are likely to occur in the north Baluchistan, North-West Frontier Province, the north Punjab hills and adjoining Kashmir.

Karachi-11.
The 3rd December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_1$D$_H$D$_M$T$_x$T$_x$	RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_1$D$_H$D$_M$T$_n$T$_n$	T$_x$T$_x$	T$_n$T$_n$	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 61	0 00 00	97 00 0	119 78	0 0 9 0 0	- - - 76	000 62	0 00 00	97 00 0	158 67	0 0 9 0 0	- - - 55	- 3	- 7	5.1	+ 1.7	174.0	103
	Chittagong	000 66	0 84 02	96 00 0	118 72	0 0 9 0 0	- - - 79	000 66	0 00 00	97 00 0	161 70	0 0 9 0 0	- - - 56	- 1	- 4	4.7	+ 2.5	-	108
	Noakhali	000 65	0 00 00	94 44 0	118 70	0 0 9 0 0	- - - 78	000 67	0 00 00	97 00 4	153 69	0 0 9 0 0	- - - 58	- 2	+ 9	4.2	+ 2.6	117.8	115
	Comilla	000 65	0 00 00	96 00 0	113 73	0 0 9 0 0	- - - 79	000 61	0 00 00	96 00 0	157 68	0 0 9 0 0	- - - 57	- 2	0	5.8	+ 4.0	66.4	94
	Brahmanbaria	000 64	0 00 00	97 00 0	112 74	0 0 9 0 0	- - - 80	000 60	0 00 00	97 00 0	152 72	0 0 9 0 0	- - - 59	—	—	2.0	+ 2.0	82.6	78
	Dacca	000 61	1 00 00	96 01 1	112 79	1 8 6 0 0	6 × × 78	000 59	0 31 05	96 00 0	150 66	0 0 9 0 0	- - - 55	—	—	—	—	—	—
	Narayanganj	000 59	2 00 00	×× 01 1	112 78	0 0 9 7 0	- - - 81	000 59	0 31 05	95 02 4	159 67	0 0 9 0 0	5 × × 58	+ 1	- 1	2.0	+ 1.0	73.5	74
	Mymensingh	000 57	0 00 00	98 00 0	113 69	0 0 9 0 0	- - - 80	000 60	0 00 00	98 00 0	157 67	0 0 9 0 0	- - - 63	+ 1	+ 4	2.1	+ 1.2	80.3	93
	Srimangal	000 61	0 00 00	×× 00 1	121 63	0 0 9 0 0	- - - 80	000 61	0 00 00	96 00 1	161 66	0 0 9 0 0	- - - 50	- 3	- 1	1.9	+ 1.4	118.3	98
	Khulna	000 61	0 00 00	99 00 0	118 70	0 0 9 0 0	- - - 80	000 56	0 00 00	99 00 0	168 70	0 0 9 0 0	- - - 68	0	0	0.8	- 0.5	66.4	65
	Satkhira	000 70	0 00 00	98 00 0	119 75	0 0 0 0 0	- - - 77	000 59	0 00 00	98 00 0	169 71	0 0 9 0 0	- - - 53	- 5	- 2	0.4	- 1.3	54.0	65
	Jessore	000 62	0 00 00	×× 00 0	114 64	0 0 9 0 0	- - - 80	000 59	0 00 00	97 00 0	160 62	0 0 9 0 0	- - - 50	—	—	0	- 1.9	51.1	65
	Faridpur	000 65	0 00 00	95 05 0	117 75	0 0 9 0 0	- - - 78	000 62	0 86 02	94 10 0	163 68	0 0 9 0 0	- - - 56	0	- 2	0.8	- 0.3	66.4	71
	Barisal	000 61	0 00 00	98 00 1	107 75	0 0 9 0 0	- - - 79	000 58	0 31 02	96 00 0	161 69	0 0 9 0 0	- - - 58	- 1	- 1	2.7	+ 1.1	99.9	81
	Pabna																		50
KASHMIR	Rampur Boalia																		50
PUNJAB (North)	Sirajganj	000 63	0 00 00	×× 00 0	121 69	0 0 9 0 6	- - - 78	000 57	0 31 02	97 00 0	153 69	0 0 9 0 0	- - - 57	- 1	0	3.4	- 0.3	76.0	64
	Bogra	000 50	1 00 00	96 01 0	129 74	0 0 9 0 7	- - - 80	000 58	0 36 02	96 00 0	162 65	0 0 9 0 0	- - - 56	+ 1	- 1	2.6	+ 1.0	81.4	60
	Dinajpur	000 ××	0 00 00	×× 00 0	136 67	0 0 9 0 0	- - - 80	000 ××	0 00 00	96 00 0	169 64	0 0 9 0 0	- - - 54	+ 1	- 1	0.7	+ 0.3	83.6	72
	Rangpur	000 60	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	000 ××	0 00 00	98 02 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	80.3	84
	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		26
	Dras ††																		3
	Leh ††																		6
	Skardu †																		5
	Gilgit *																		—
	Misgar †																		—
	Allahabad †																		
PUNJAB (North)	Lyallpur	000 37	0 29 02	96 00 0	147 76	0 0 9 0 0	- - - 79	000 38	0 27 02	96 00 0	171 49	0 0 9 0 0	- - - 46	+ 6	+ 2	0	- 0.1	11.9	12
	Lahore	000 47	0 00 00	96 00 0	142 74	0 0 9 0 0	- - - 79	000 40	0 00 00	96 00 0	170 46	0 0 9 0 0	- - - 43	+ 2	+ 1	0	- 0.1	11.2	19
	Sialkot	000 48	0 00 00	97 00 0	138 67	0 0 9 0 0	- - - 75	000 40	0 00 00	97 00 0	168 47	0 0 9 0 0	- - - 42	+ 2	- 3	0	- 0.3	32.2	32
	Jhelum	000 34	5 31 03	97 00 0	141 72	0 0 9 0 0	- - - 79	000 31	5 05 03	96 05 1	172 47	0 0 9 0 6	- - - 40	0	-	0	-	21.8	—
	Rawalpindi *	000 35	0 31 09	99 00 0	002 65	0 0 9 0 0	- - - 76	000 32	0 00 00	99 00 1	001 45	0 0 9 0 0	- - - 37	+ 5	- 2	0	- 0.3	38.3	34
	Murree †	000 20	0 31 02	98 00 0	021 48	0 0 9 0 0	- - - 56	000 24	0 00 00	98 00 0	026 45	0 0 9 0 0	- - - 40	—	+ 3	0.2	- 0.7	5.3	50
	Attock	××× ××	1 13 00	98 ×× 0	--- --	0 0 9 0 1	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 47	0 34 01	98 00 0	147 75	0 0 9 0 0	- - - 88	000 38	4 20 01	99 08 0	171 48	0 0 9 0 4	- - - 43	+ 7	- 2	0	- 0.1	5.0	15
	Montgomery	000 53	0 00 00	96 00 0	151 76	0 0 9 0 0	- - - 88	000 46	0 31 02	96 00 0	172 64	0 0 9 0 0	- - - 46	+11	- 1	0.2	+ 0.1	5.6	10
	Leiah							000 38	0 00 00	97 00 0	174 43	0 0 9 0 0	- - - 43		—	0	—	2.4	8
PUNJAB (South)	Multan	000 47	0 00 00	96 00 0	152 73	0 0 9 0 0	- - - ××	000 42	0 23 04	96 00 0	179 55	0 0 9 0 0	- - - 53	×	+ 7	0	- 0.1	3.2	7
	Khanpur	000 ××	0 23 02	96 00 0	148 79	0 0 9 0 0	- - - 83	000 ××	0 21 02	96 00 0	165 53	0 0 9 0 0	- - - 49	+ 4	+ 3	0	- 0.1	9.7	6
	Bahawalpur	000 58	0 00 00	97 00 0	158 76	0 0 9 0 0	- - - 80	000 41	0 20 02	97 00 0	167 49	0 0 9 0 0	- - - 45	+ 3	0	0	0	5.4	4
	Fort Abbas	000 45	0 23 02	96 00 0	152 76	0 0 9 0 0	- - - 78												8
N.-W. F. P. (Upper)	Drosh *	000 13	7 11 03	98 02 8	053 57	0 0 9 0 1	- - - 63	000 11	0 15 02	98 00 1	102 41	0 0 9 0 0	- - - 40	+ 6	+ 1	0	—	26.2	18
	Chakdara *	000 47	0 00 00	98 00 0	001 69	0 0 9 0 0	- - - 72	000 30	0 31 03	98 00 0	000 40	0 0 9 0 0	- - - 36	-	—	0	—	17.8	—
	Cherat *	000 25	0 36 07	97 00 0	042 59	0 0 9 0 0	- - - 65	000 25	0 36 10	98 00 0	047 54	0 0 9 0 0	- - - 51	+ 3	+ 6	0	- 0.5	17.8	20
	Peshawar	000 33	1 ×× ××	96 02 1	147 71	0 0 9 0 1	- - - 79	000 33	1 18 02	96 02 1	186 47	0 0 9 0 1	- - - 42	+ 9	- 1	0	- 0.4	7.6	14
	Parachinar †	000 30	0 13 02	99 00 0	017 64	0 0 9 0 0	- - - 68	000 21	0 05 02	99 00 0	004 41	0 0 9 0 0	- - - 37	+ 9	+ 2	0	—	20.1	29
	Miranshah *	000 46	0 11 03	99 00 0	041 68	0 0 9 0 0	- - - 71	000 22	4 00 00	99 02 0	052 46	0 0 9 0 0	- - - 39	—	—	0.1	+ 0.1	6.5	12
	Bannu	000 57	0 00 00	98 00 0	149 72	0 0 9 0 0	- - - 78	000 32	3 27 02	99 03 0	191 49	0 0 9 0 9	- - - 46	—	—	0	—	8.1	11
	D. I. Khan	000 51	0 00 00	97 00 0	156 75	0 0 9 0 0	- - - 75	000 35	2 00 00	97 01 0	170 47	0 6 × 45		0	0	0	- 0.2	1.7	10
N.-W. F. P. (Lower)	Wana *	000 31	0 00 00	99 00 0	038 60	0 0 9 0 0	- - - 64	000 26	0 31 03	99 00 0	051 53	0 0 9 0 0	- - - 42	—	—	0	—	0.0	11
	Landikotal*	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Hangu	××× ××	1 00 00	98 ×× 0	--- --	0 0 9 9 1	0 3 0 --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull																		
BALUCHISTAN (North)	Fort Sandeman*	000 19	0 00 00	98 00 0	037 42	0 0 9 0 0	- - - 65	000 15	6 00 00	98 00 0	092 40	0 0 8 6 9	- - - 36	0	0	0	- 0.2	14.6	11
	Hindubagh †	000 31	0 25 08	98 00 0	032 56	0 0 9 0 0	- - - 63	000 30	7 27 05	98 03 1	047 45	0 0 9 3 0	2 × 0 31	—	—	—	—	—	—
	Loralai *	000 47	0 13 02	97 00 0	032 60	0 0 9 0 0	- - - 66	000 31	7 27 05	98 03 1	065 39	0 0 9 0 0	- - - 35	—	—	0	—	7.0	—
	Harnai (a)	000 ××	0 27 05	96 00 0	--- --	0 0 9 0 0	- - - --	000 ××	0 27 05	96 00 0	- - - --	0 0 9 0 0	- - - --	—	—	0	- 0.3	3.9	16
	Sibi	000 32	0 00 00	98 00 0	153 81	0 0 9 0 0	- - - 85	000 36	6 00 00	97 03 1	183 32	0 0 9 7 0	4 × 4 49	—	—	0	—	1.9	5
	Quetta †	000 35	0 23 05	99 00 0	029 57	0 0 9 0 0	- - - 58	000 25	6 00 00	98 02 1	023 30	0 0 9 0 8	- - - 28	—	—	0	- 0.3	3.7	9
	Chaman *	000 31	0 34 03	97 00 0	051 52	0 0 9 0 0	- - - 69	000 29	0 13 03	97 00 0	064 49	0 0 9 0 0	- - - 44	+ 8	+ 6	0.1	- 0.3	3.2	8
	Nushki*	000 38	0 29 03	97 00 0	032 70	0 0 9 0 1	- - - 71	000 31	0 02 00	97 00 1	112 46	0 0 9 0 0	- - - 55	—	—	0	—	0.5	—
	Dalbandin *	000 31	1 00 00	97 02 1	052 70	0 0 9 0 1	- - - 74	000 31	4 00 00	96 02 0	050 43	0 0 9 0 4	- - - 40	+ 5	+ 3	0	- 0.1	2.9	4
	Nokkundi *	000 29	2 00 00	99 03 0	051 75	0 0 9 0 2	0 0 × 78.	000 13	0 34 02	99 00 0	047 49	0 0 9 0 9	- - - 45	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 23	0 31 02	99 00 0	045 56	0 0 9 0 0	- - - 57	000 16	6 18 03	99 03 1	050 29	0 0 9 0 4	2 6 0 26	- 1	- 1	0	- 0.3	5.2	7
	Turbat	000 61	0 31 05	98 00 0	141 57	0 0 9 0 0	- - - 59	000 45	0 13 05	98 00 0	166 58	0 0 9 0 9	- - - 55	—	—	0	—	4.6	—
	Panjgur *	000 31	0 31 09	97 00 0	015 76	0 0 9 0 0	- - - 76	000 27	0 06 09	97 00 0	055 47	0 0 9 0 0	- - - 40	+ 7	- 1	0	—	1.4	5
	Las Bela	000 51	0 10 02	98 00 0	144 68	0 0 9 0 0	- - - 83	000 45	0 31 02	98 00 0	176 51	0 0 9 0 0	- - - ××	—	—	0	—	0.2	3
	Ormara	000 66	0 18 05	97 00 0	143 82	0 0 9 0 0	- - - 84	000 55	0 13 02	97 00 0	161 62	0 0 9 0 0	- - - 60	—	—	0	0	0.6	6
	Pasni	000 55	0 23 07	97 00 0	146 81	0 0 9 0 0	- - - 86	000 53	0 31 03	96 00 0	161 57	0 0 9 0 0	- - - 54	—	—	0	- 0.2	0.8	4
	Jiwani	000 41	0 20 02	97 00 1	148 80	0 0 9 0 0	- - - 84	000 58	0 36 03	97 00 0	168 55	0 0 9 0 0	- - - 63	—	—	0	—	—	4
SIND (Upper)	Reti	000 47	0 36 03	96 00 0	143 80	0 0 9 0 0	- - - 83	000 39	0 18 02	96 00 0	163 50	0 0 9 0 0	- - - 48	—	—	0	—	2.8	—
	Jacobabad	000 36	0 29 03	97 00 0	149 80	0 0 9 0 0	- - - 82	000 38	3 00 00	96 02 1	168 55	0 0 9 4 0	- - - 51	+ 4	+ 2	0	- 0.1	1.5	4
	Sukkur	000 50	0 11 03	96 00 0	152 77	0 0 9 0 0	- - - 83	000 49	2 11 03	96 02 1	167 56	0 0 9 0 3	6 0 × 53	—	—	0	—	1.0	4
	Pad Idan	000 45	0 31 03	99 00 0	156 86	0 0 9 0 0	- - - 83	000 42	0 00 00	98 00 0	175 51	0 0 9 0 0	- - - 45	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 67	4 00 00	99 02 2	139 82	0 0 9 0 2	0 9 × 88	000 50	4 00 00	97 01 1	162 67	0 0 9 0 2	0 9 × 64	+ 7	+ 1	0	- 0.1	7.2	8
	Karachi (*A. P.*)	000 61	6 09 10	97 03 1	143 84	0 0 9 0 6	- - - 87	000 46	1 36 07	96 02 1	166 50	0 0 9 0 1	- - - 53	—	—	0	—	7.7	—
	Badin	000 55	0 05 02	98 00 0	123 83	0 0 9 0 0	- - - 88	000 47	0 00 00	97 00 0	163 56	0 0 9 0 0	- - - 54	+ 5	0	0	- 0.2	2.8	9
	Nagar parkar	000 ××	0 34 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 ××	0 02 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 48	0 34 03	97 00 0	132 83	0 0 9 0 6	- - - 87	000 32	0 00 00	98 46 4	163 58	0 0 9 0 0	- - - 49	—	—	0	—	4.7	—
	Hyderabad	000 41	0 36 05	97 00 0	148 80	0 0 9 0 0	- - - 81	000 42	0 05 05	970 0 0	168 59	0 0 9 0 0	- - - 58	0	+ 4	0	- 0.1	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †																		12
	Jalalabad *	000 42	0 00 00	97 00 0	003 73	0 0 9 0 0	8 × × 74	000 30	2100 00	97 00 1	048 35	0 0 9 0 9	- - - 33	—	—	0	—	2.9	—
	Kandahar *																		—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 3RD DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charagar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 68	0 81 02	99 00 1	153 77	0 0 9 0 0	- - - 77	000 65	3 29 02	99 01 1	162 73	0 0 9 0 2	4 6 × 72	- 3	+ 1	0.4	- 0.1	2.5	4
	Sharjah																		4
	Kuwait (b)	000 53	0 26 10	98 00 0	184 60	0 0 9 0 0	- - 67	002 56	0 27 02	98 00 0	204 61	0 0 9 0 0	- - - 59	—	—	0	—	2.2	4

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jahangir	33 186	691 06	0 05 06	99 00 0	127 82	00 9 09	2 3 345	—	8 01 75	1 05 23
Lombak	33 125	670 00	7 36 18	98 02 2	102 27	68 4 ××	1 5 110	—	0 00 ××	1 01 33
Dumra	33 147	622 06	2 36 05	98 ×× 0	192 77	12 6 01	2 5 108	—	0 01 68	1 06 33
BAY OF BENGAL										
Aagtikerk	33 059	886 12	5 04 15	98 02 1	083 28	41 5 01	6 6 604	—	0 01 25	1 03 23

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	012 26	142 60	000 13	240 19	855 03	185 21	700 41	116 08	509 86

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	549 98	901 94	809 95	555 55	349 60	210 04	628 00	165 63	466 00	659 91	504 06	649 98	853 50	719 99	612 50	949 96

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet:

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	29 07	31 06	30 03	30 08	—	—	—	—	—	—	33 11	32 09	35 06	06 05	—	—	35 08	36 05	35 04	34 03	33 13	29 27	28 38	—
Chhor	02 03	05 08	06 06	19 04	26 07	26 12	26 13	25 24	25 45	—	—	—	—	—	—	—	09 11	09 11	04 08	05 13	33 05	24 12	26 18	26 23
Chittagong	32 05	36 05	01 06	30 07	09 14	25 22	29 23	29 23	—	—	36 10	35 12	35 05	34 10	29 10	31 17	01 07	36 13	36 11	26 06	26 08	29 21	28 25	23 25
Cox's Bazar	01 10	36 07	36 12	34 06	34 11	29 18	30 16	29 13	—	—	03 10	03 08	02 08	35 02	33 05	31 24	01 13	01 15	02 08	32 08	30 09	29 17	27 26	29 19
Dacca	33 04	33 09	38 07	36 08	29 20	—	—	—	—	—	33 12	34 11	35 07	32 11	29 23	27 33	33 09	33 09	34 08	29 05	31 23	29 31	—	—
Dalbandin	—	—	11 02	07 03	29 03	24 04	26 18	26 32	—	—	—	—	06 03	03 07	26 03	—	—	—	06 07	08 10	03 03	31 06	26 15	—
Drosh	—	—	—	—	02 11	01 1-	06 04	-8 33	27 54	—	—	—	—	07 01	35 08	01 13	—	—	—	—	05 09	36 22	15 32	27 27
Fort Sandeman	—	—	—	29 01	27 02	27 08	24 26	27 38	27 45	26 44	—	—	—	24 05	31 05	30 10	—	—	—	21 07	25 10	31 20	25 13	—
Jacobabad	29 05	29 03	29 03	29 06	27 11	27 20	26 29	27 26	26 47	26 48	25 05	21 04	20 06	35 05	28 06	29 07	34 05	30 03	24 04	24 05	28 04	31 06	26 21	—
Jacobabad	30 04	31 06	31 13	31 13	30 08	31 04	27 27	27 27	26 58	—	33 08	32 16	32 17	30 10	24 05	—	32 07	32 11	31 17	29 09	28 08	18 10	26 22	27 29
Jacobabad	13 04	16 01	14 03	13 18	18 06	27 10	25 20	25 34	35 41	25 46	21 07	17 07	10 07	08 07	11 05	26 07	35 08	07 02	10 05	11 15	15 06	25 05	31 04	—
Jiwani	07 12	05 13	03 10	06 10	05 10	24 06	25 15	23 17	25 27	24 44	09 12	11 03	12 07	08 08	21 05	26 10	07 15	09 06	11 04	05 08	14 03	33 11	24 29	—
Karachi	23 09	23 09	21 07	27 09	29 14	26 24	—	—	—	—	26 09	25 10	26 11	27 12	28 23	—	25 36	24 29	27 34	01 21	01 14	31 37	26 34	—
Khanpur	29 12	30 15	30 18	33 15	35 07	27 06	27 27	27 42	27 59	27 66	30 14	31 23	31 20	30 17	30 14	33 11	32 03	31 17	31 17	31 17	31 18	31 10	27 05	27 23
Lahore	22 05	25 03	28 04	31 07	29 02	29 13	26 25	27 43	—	—	21 09	23 08	20 10	24 10	26 07	33 10	19 11	22 11	26 09	28 07	27 03	05 04	30 26	—
Multan	—	04 04	33 08	33 12	32 10	27 07	27 15	25 40	27 55	27 64	—	01 05	31 05	38 12	36 07	36 06	—	—	—	—	—	—	—	—
Peshawar	—	—	—	—	32 08	31 04	27 27	26 29	26 49	25 47	—	—	No	ascent	cold	—	—	—	—	—	26 06	31 03	—	—
Quetta	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.2, 0.5, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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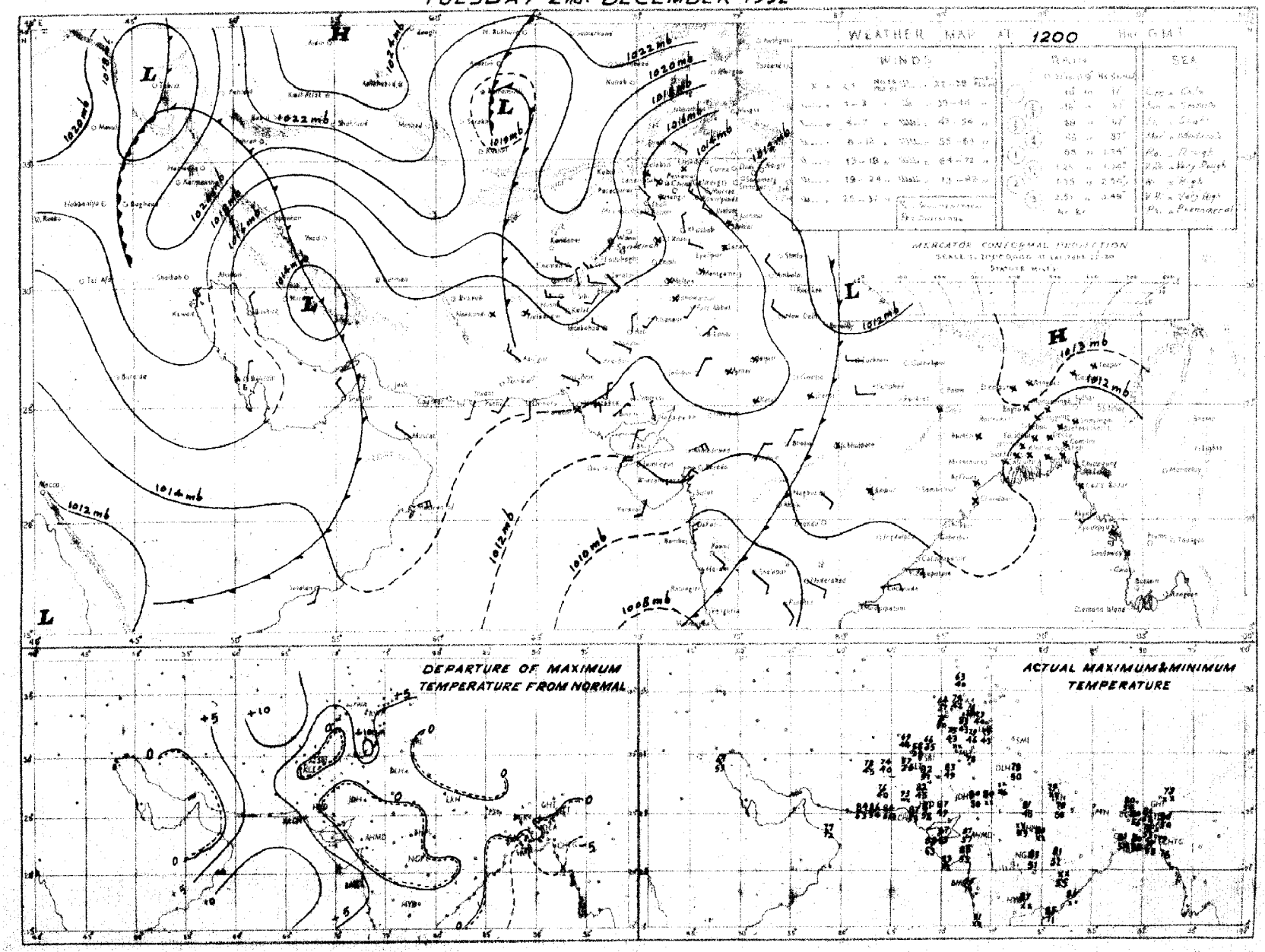
PAKISTAN DAILY WEATHER MAP

TUESDAY 2nd: DECEMBER 1952

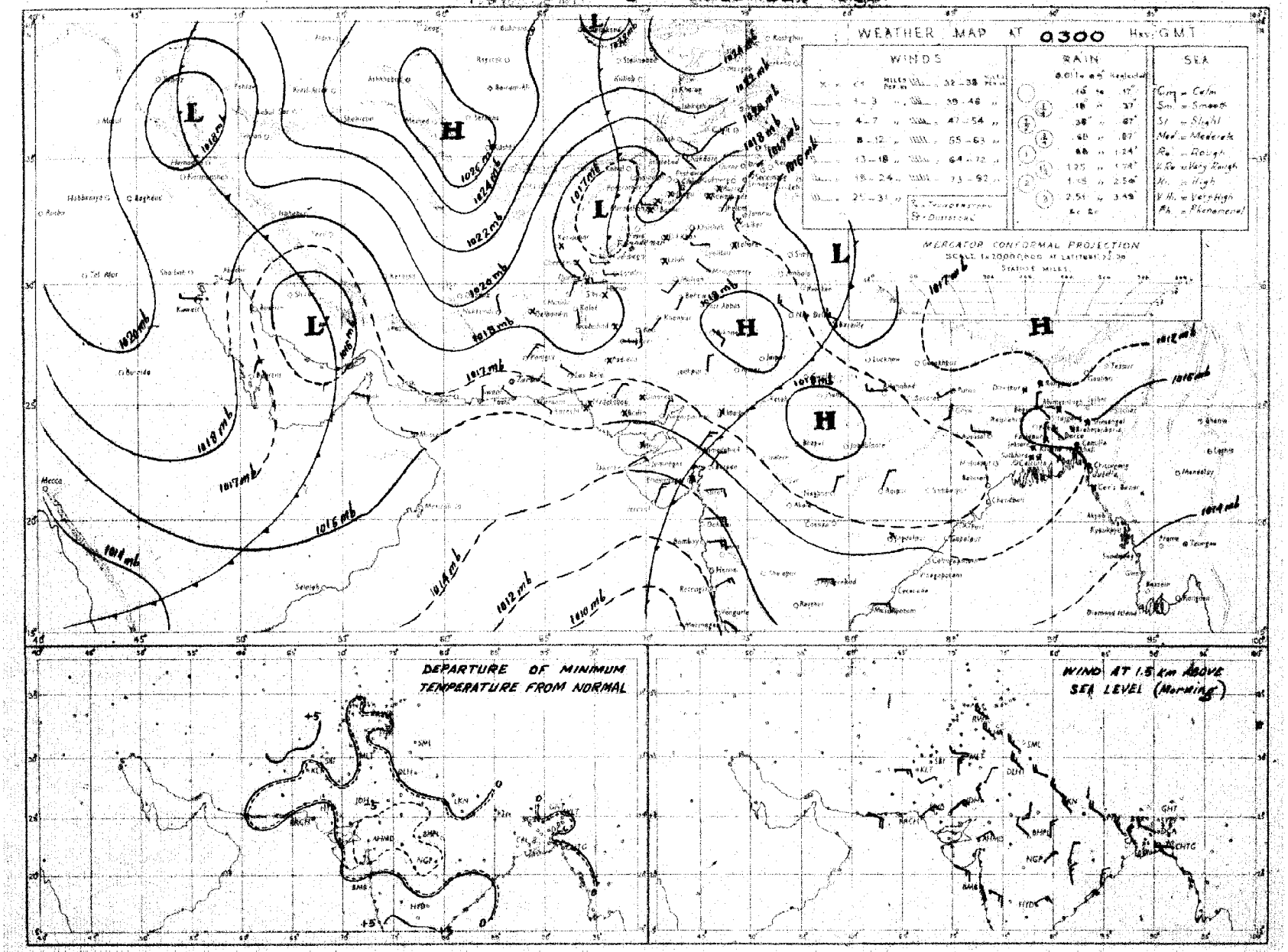


Rainfall amounts indicated in the above chart refer to period 9 hours.

W.E.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 3rd: DECEMBER 1958.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 4TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over southeast Iran now lies over Baluchistan.

Yesterday's western disturbance over Russian Turkistan has passed away eastwards and its secondary is passing through Kashmir.

A fresh western disturbance lies over Russian Turkistan.

A secondary western disturbance lies over Central Iran.

Weather remained dry over the country.

Night temperatures were appreciably to markedly above normal in the south Punjab and north Baluchistan. They were appreciably below normal in the Eastern sub-division of East Pakistan.

Forecast valid until the evening of 5th:—Thunderstorms/showers will be local in north Baluchistan, the upper North-West Frontier Province and Kashmir and scattered in the extreme north Punjab. Scattered dust/thunderstorms are also likely in south Baluchistan.

Karachi-11.
The 4th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day						At 0300 Hrs. G. M. T. of date						Departure from Normal of		Rainfall			
		RRRT_dT_d	N dd ff	VVwwW	PPPTT	$N_hC_Lh\ C_MC_H$	$W_tD_HD_MT_xT_x$	RRRT_dT_d	N dd ff	VVwwW	PPPTT	$N_hC_Lh\ C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 61	0 00 00	97 00 0	184 71	0 0 9 0 0	- - - 79	000 61	0 00 00	97 00 0	177 71	0 0 9 0 0	- - - 58	- 2	- 4	5.1	+ 1.7	174.0	108
	Chittagong	000 68	0 31 02	96 00 0	129 71	0 0 9 0 0	- - - 79	000 61	0 xx xx	97 00 0	182 71	0 0 9 0 0	2 x x 57	- 1	- 3	4.7	+ 2.5	—	108
	Noakhali	000 62	0 00 00	95 10 0	128 70	0 0 9 0 0	- - - 78	000 61	0 00 00	95 10 4	186 67	0 0 9 0 0	- - - 58	- 2	- 3	4.2	+ 2.6	117.0	111
	Comilla	000 61	0 00 00	xx 00 0	181 78	0 0 9 0 0	- - - 77	000 61	0 00 00	96 00 0	184 69	0 0 9 0 0	- - - 59	- 4	+ 2	5.3	+ 3.9	66.4	94
	Brahmanbaria	000 64	0 00 00	97 00 0	128 75	0 0 9 0 0	- - - 80	000 60	0 00 00	97 00 0	186 72	0 0 9 0 0	- - - 59	—	—	3.9	+ 2.8	82.6	78
	Dacca	000 59	1 00 00	96 01 1	123 75	1 8 5 0 0	6 x x 79	000 61	0 00 00	97 00 1	188 69	0 0 9 0 0	- - - 56	—	—	—	—	—	
	Narayanganj	000 59	1 00 00	xx 01 1	180 72	0 0 9 7 0	- - - 81	000 63	0 00 00	95 05 1	183 71	0 0 9 0 0	- - - 60	+ 1	0	2.0	+ 1.0	78.5	74
	Mymensingh	000 59	0 00 00	98 00 0	135 68	0 0 9 0 0	- - - 80	000 60	0 09 02	98 00 0	185 70	0 0 9 0 0	- - - 60	+ 1	+ 1	2.1	+ 1.2	89.1	81
	Srimangal	000 62	0 00 00	xx 00 1	129 64	0 0 9 0 0	- - - 79	000 61	0 00 00	96 00 1	185 65	0 0 9 0 0	- - - 51	- 4	0	2.9	+ 1.4	118.3	96
EAST PAKISTAN (Deltaic)	Khulna	000 58	0 00 00	99 00 0	138 70	0 0 9 0 0	- - - 82	000 55	0 00 00	99 00 0	187 67	0 0 9 0 0	- - - 59	+ 2	+ 1	0.6	- 0.6	66.4	68
	Satkhira	000 76	0 00 00	98 00 0	129 75	0 0 9 0 0	- - - 77	000 59	0 00 00	98 00 0	186 73	0 0 9 0 0	- - - 53	- 5	- 2	0.4	- 1.3	64.9	65
	Jessore	000 56	0 00 00	xx 00 0	138 68	0 0 9 0 0	- - - 81	000 57	0 02 02	97 00 0	164 68	0 0 9 0 0	- - - 50	—	—	0	- 1.0	51.1	66
	Faridpur	000 59	0 00 00	95 05 0	181 75	0 0 9 0 0	- - - 78	000 58	0 00 00	94 10 0	182 68	0 0 9 0 0	- - - 55	0	- 3	0.8	- 0.4	66.4	71
	Barisal	000 59	0 00 00	96 00 0	129 72	0 0 9 0 0	- - - 80	000 57	0 31 02	97 00 0	183 69	0 0 9 0 0	- - - 58	0	- 1	2.7	+ 1.1	99.9	81
EAST PAKISTAN (North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 65	0 00 00	xx 00 0	122 70	0 0 9 0 0	- - - 79	000 68	0 31 02	97 00 0	186 68	0 0 9 0 0	- - - 58	—	+ 1	1.5	+ 0.8	76.0	64
	Bogra	000 61	0 00 00	95 01 0	120 73	0 0 9 0 0	- - - 80	000 62	0 05 02	95 00 0	185 68	0 0 9 0 0	- - - 58	+ 1	+ 1	2.6	+ 1.9	81.4	69
	Dinajpur	000 xx	0 00 00	xx 00 0	123 70	0 0 9 0 0	- - - 80	000 xx	0 00 00	96 00 0	192 71	0 0 9 0 0	- - - 54	+ 1	- 1	0.7	+ 0.3	88.5	72
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 9 0 0	- - - --	000 xx	0 07 02	96 02 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	80.8	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		8
	Skardu †																		4
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 43	3 25 02	96 01 0	132 78	0 0 9 0 3	0 2 0 79	000 44	4 00 00	94 11 4	188 46	0 0 9 0 3	0 2 0 49	+ 6	+ 8	0	- 0.1	11.0	11
	Lahore	000 49	6 00 00	96 02 1	131 74	0 0 9 0 6	- - - 78	000 40	7 00 00	95 10 1	195 48	0 0 9 5 2	5 8 1 43	+ 1	+ 1	0	- 0.1	11.2	19
	Sialkot	000 48	4 00 00	97 03 1	126 61	4 0 8 6 0	- - - 75	000 40	5 05 02	97 03 1	182 52	1 1 6 0 2	- - - 45	+ 2	0	0	- 0.2	32.2	33
	Jhelum	000 36	x 31 02	97 01 1	131 72	0 0 9 0 2	9 6 x 78	000 35	2 00 00	95 05 1	184 45	0 0 9 0 2	- - - 38	—	—	0	—	21.8	—
	Rawalpindi *	000 34	3 00 00	98 02 1	984 66	0 0 9 0 4	- - - 76	000 30	3 00 00	99 01 1	018 47	0 0 9 3 0	- - - 39	+ 5	0	0	- 0.4	28.3	36
	Murree †	000 17	7 16 05	98 02 1	067 51	0 0 9 0 8	6 5 x 60	000 11	7 11 03	97 02 1	040 44	0 0 9 0 8	9 1 x 39	+ 8	+ 2	0.2	- 0.7	5.3	59
	Attock	xxx xx	4 00 00	97 00 0	--- --	0 0 9 0 2	- - - --	xxx xx	5 00 00	98 02 2	--- --	0 0 9 1 2	- - - --	—	—	—	—	—	—
	Khushab	000 62	1 29 01	98 00 1	129 74	0 0 9 0 4	- - - 82	000 38	1 09 03	98 01 1	187 48	0 0 9 0 8	- - - 44	+ 6	- 1	0	- 0.1	5.0	14
PUNJAB (South)	Montgomery	000 57	0 00 00	96 00 1	130 76	0 0 9 0 0	- - - 79	000 51	6 28 03	96 01 1	183 60	0 0 9 0 2	7 0 x xx	+ 2	—	0.2	+ 0.1	5.6	10
	Leiah	000 37	0 00 00	97 00 0	132 78	0 0 9 0 0	- - - 80	000 38	0 00 00	97 00 0	183 42	0 0 9 0 0	- - - 43	—	—	0	—	2.8	8
	Multan	000 48	0 00 00	97 00 0	126 xx	0 0 9 0 0	- - - xx	000 37	0 00 00	96 00 0	180 57	0 0 9 0 0	- - - 57	x	+ 10	0	- 0.1	2.2	7
	Khanpur	000 48	9 23 02	96 00 0	182 80	0 0 9 0 0	- - - 84	000 42	x 20 02	96 01 1	180 55	0 0 9 0 4	- - - 61	+ 5	+ 5	0	- 0.1	2.7	5
	Bahawalpur	000 55	0 00 00	97 00 0	132 78	0 0 9 0 0	- - - 84	000 39	0 15 03	97 00 0	178 51	0 0 9 0 0	- - - 49	+ 7	- 6	0	0	5.4	6
	Fort Abbas	000 46	0 23 02	96 00 0	132 78	0 0 9 0 0	- - - 80												8
N.-W. F. P. (Upper)	Drosh *	000 06	8 00 00	98 02 1	042 56	0 0 9 0 4	8 6 x 61	000 11	8 00 00	98 08 1	094 48	0 0 9 1 8	- - - 42	+ 4	+ 3	0	—	25.2	18
	Chakdara *	000 51	8 00 00	98 08 0	991 65	8 0 8 5 -	8 - 9 70	000 36	0 05 01	98 03 1	026 38	0 0 9 0 3	9 9 0 37	—	—	0	—	17.8	—
	Cherat *	000 28	6 34 05	98 01 1	026 60	0 0 9 0 2	3 9 x 65	000 25	6 18 02	98 02 2	066 46	0 0 9 0 2	9 4 x 45	+ 6	+ 2	0	- 0.5	17.9	39
	Peshawar	000 46	7 09 02	96 02 1	130 68	0 0 9 0 5	- - - 76	000 33	6 20 03	96 01 2	202 47	0 0 9 0 8	- - - 48	+ 6	0	0	- 0.4	7.9	14
	Parachinar †	000 33	2 05 02	98 00 1	003 56	2 9 5 x 0	5 x x 64	000 23	4 05 02	97 02 2	011 41	2 2 7 6 0	3 x 7 29	+ 5	+ 4	0	—	26.1	39
N.-W. F. P. (Lower)	Miranshah *	000 31	4 11 02	98 01 1	021 69	0 0 9 0 2	- - - 74	000 24	3 34 01	99 02 0	050 48	0 0 9 5 6	- - - 31	—	—	0.1	+ 0.1	6.5	15
	Bannu	000 43	8 27 02	98 02 2	134 69	0 0 9 0 0	- - - 80	000 37	8 27 02	98 02 2	188 51	0 0 9 0 3	- - - 47	—	—	0	—	8.1	11
	D. I. Khan	000 52	0 00 00	97 00 0	140 75	0 0 9 0 0	- - - 76	000 41	0 36 02	96 00 0	184 44	0 0 9 0 0	- - - 43	+ 1	0	0	- 0.2	1.7	10
	Wana *	000 32	x 00 00	98 03 1	058 61	0 0 9 0 3	- - - 66	000 28	5 07 02	98 03 1	056 40	0 0 9 0 8	- - - 38	—	—	0	—	0.9	11
	Landikotal *	xxx xx	7 00 00	98 03 1	--- --	0 0 9 7 0	8 0 x --	xxx xx	7 00 00	98 01 1	--- --	0 0 9 0 6	9 0 x --	—	—	—	—	—	—
	Hangu	xxx xx	5 11 06	98 03 1	--- --	0 0 9 8 2	0 9 9 --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall																		—
BALUCHISTAN (North)	Fort Sandeman *	000 29	0 xx xx	98 00 0	027 65	0 0 9 0 0	- - - 69	000 13	2 00 00	98 01 1	089 42	2 0 8 6 0	- - - 30	+ 4	0	0	- 0.2	14.6	11
	Hindubagh †	000 30	5 27 07	98 02 1	014 66	0 0 9 0 1	9 6 x 66	000 27	0 00 00	98 00 1	045 44	0 0 9 0 0	- - - 39	—	—	—	—	—	—
	Loralai *	000 49	2 00 00	97 00 0	038 62	0 0 9 0 0	- - - 66	000 30	0 27 02	97 00 0	067 38	0 0 9 0 0	- - - 35	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 09 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 27 05	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.8	8.9	14
	Sibi	000 32	0 00 00	98 00 1	185 81	0 0 9 0 0	- - - 83	000 35	0 00 00	97 00 0	188 54	0 0 9 0 0	- - - 47	—	—	0	—	1.9	6
	Quetta †	000 33	3 34 05	99 01 1	012 40	0 0 9 0 1	- - - 60	000 24	1 00 00	98 01 0	025 31	0 0 9 7 0	- - - 28	—	—	0	- 0.4	2.7	9
	Chaman *	000 35	0 25 02	97 00 0	054 62	0 0 9 0 0	- - - 67	000 28	0 09 02	97 00 0	068 48	0 0 9 0 0	- - - 44	+ 6	+ 6	0.1	- 0.4	2.8	8
	Nushki *	000 38	0 31 09	97 00 0	059 70	0 0 9 0 0	- - - 73	000 31	0 09 10	97 00 0	089 55	0 0 9 0 0	- - - 54	—	—	0	—	2.9	—
	Dalbandin *	000 25	0 09 02	97 03 1	038 71	0 0 9 0 4	9 5 x 72	000 25	1 02 03	97 03 1	050 44	0 0 9 3 0	3 x 9 41	+ 8	+ 4	0	- 0.1	2.9	4
	Nokkundi *	000 43	0 16 06	99 08 0	030 74	0 0 9 0 5	9 0 x 77	000 20	3 34 02	99 01 1	040 50	0 0 9 0 5	9 0 x 45	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 21	0 31 02	99 00 1	030 57	0 0 9 0 0	4 x x 62	000 20	0 18 03	99 00 0	049 33	0 0 9 0 0	- - - 29	+ 4	+ 2	0	- 0.3	5.2	7
	Turbat	000 60	0 31 05	98 00 0	138 66	0 0 9 0 0	- - - 68	000 40	0 13 05	98 00 0	169 61	0 0 9 0 0	- - - 67	—	—	0	—	4.9	—
	Panjgur *	000 32	0 27 05	97 00 0	023 74	0 0 9 0 0	- - - 74	000 26	6 05 07	97 03 0	052 49	0 0 9 2 0	9 6 4 29	+ 5	- 2	0	—	1.4	4
	Las Bela	000 60	0 10 02	97 00 0	182 87	0 0 9 0 0	- - - 82	000 42	0 27 02	98 00 0	174 56	0 0 9 0 0	- - - xx	—	—	0	—	0.2	6
	Ormara	000 77	0 18 05	98 00 0	182 88	0 0 9 0 0	- - - 84	000 58	0 00 00	97 00 0	166 62	0 0 9 0 0	- - - 60	—	—	0	0	0.6	4
	Pasni	000 58	0 28 05	97 00 0	138 80	0 0 9 0 0	- - - 86	000 52	5 27 08	96 02 1	168 58	5 3 7 0 0	6 x x 56	+ 5	- 2	0	- 0.2	0.8	6
	Jiwani							000 56	3 34 02	96 01 1	176 64	0 0 9 5 3	- - - 64		—	0	—	—	4
SIND (Upper)	Reti	000 46	0 00 00	96 00 0	134 81	0 0 9 0 0	- - - 84	000 40	0 18 02	96 00 0	178 51	0 0 9 0 0	- - - 48	—	—	0	—	3.8	—
	Jacobabad	000 42	0 27 03	97 00 0	134 80	0 0 9 0 0	- - - 82	000 40	3 02 02	96 01 1	180 55	0 0 9 0 2	- - - 52	+ 4	+ 3	0	- 0.1	1.8	4
	Sukkur	000 52	0 20 05	96 00 0	136 77	0 0 9 0 0	3 x x 84	000 46	4 13 02	96 08 1	177 58	0 0 9 0 3	6 6 x 58	—	—	0	—	1.0	4
	Pad Idan	000 41	0 05 02	98 00 1	136 81	0 0 9 0 0	- - - 84	000 41	6 13 03	98 01 1	172 53	0 0 9 0 8	3 0 x 48	—	—	0	—	4.6	—
SIND (Lower)	Karachi (*Manora*)	000 66	0 27 05	99 00 0	182 80	0 0 9 0 0	- - - 86	000 45	6 00 00	95 05 2	165 61	0 0 9 0 2	0 9 x 61	+ 5	- 2	0	- 0.1	7.2	8
	Karachi (*A. P.*)	000 67	6 30 07	98 00 0	131 88	0 0 9 0 0	- - - 83	000 46	7 36 02	97 03 1	169 59	0 0 9 0 8	- - - 54	—	—	0	—	7.7	—
	Badin	000 60	0 00 00	98 00 0	131 88	0 0 9 0 0	- - - 88	000 48	4 00 00	97 00 0	175 55	0 0 9 0 8	- - - 55	+ 6	+ 1	0	- 0.3	3.3	9
	Nagar parkar	000 xx	0 36 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 36 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 56	0 02 03	97 00 0	121 80	0 0 9 0 0	- - - 89	000 28	4 00 00	96 46 4	171 58	0 0 9 0 4	- - - 50	—	—	0	—	4.7	—
	Hyderabad	000 40	0 05 02	97 00 0	130 83	0 0 9 6 0	- - - 87	000 40	4 00 00	96 02 1	170 54	0 0 9 0 6	- - - 54	+ 5	0	0	- 0.1	4.1	7
Junagarh	Veraval																		29
Afghanistan	Kabul †																		33
	Jalalabad *	000 47	4 30 06	97 01 0	078 71	0 0 9 4 0	8 0 0 72							—					—
	Kandahar *	000 41	6 00 00	98 01 1	011 64	0 0 9 0 0	- - - 70	000 33	3 00 00	97 01 1	045 37	0 0 9 4 0	- - - 35	—	—	0	—	2.9	—

See footnote on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 4TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_LD_MT_LT_M$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_LD_MT_LT_M$	Departure from Normal of $T_x T_x$	$T_d T_d$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	009 68	2 56 03	99 01 1	142 77	0 0 0 0 2	0 8 x 77	099 60	1 69 08	99 01 1	180 72	0 0 0 0 1	0 0 x 78	- 8	- 1	0.4	- 0.1	2.5	4
	Sharjah																		4
	Kuwait (b)	000 53	1 27 03	96 00 0	195 67	0 0 0 0 0	- - 67	—	—	—	—	—	—	—	—	—	—	3	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.
Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	$0 T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1.	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Subadar	43 259	656 12	0 00 99	97 00 0	155 79	00 9 00	5 4 395	—	0 01 52	1 08 22
City of Sydney	43 180	651 06	3 06 18	99 02 0	137 81	00 9 00	2 4 318	—	0 03 75	—
City of Khiosh	43 270	615 06	8 05 99	99 00 0	151 79	00 9 00	—	—	—	—
City of Sydney	43 182	674 12	2 06 09	99 00 0	106 83	00 9 06	2 4 395	—	0 05 69	1 05 x1
Oranje	43 088	698 18	4 15 15	98 03 1	086 82	44 3 00	6 7 615	—	0 50 75	1 14 22
Mozaffari	43 180	716 18	2 25 05	99 02 0	127 80	00 9 04	5 8 302	—	0 53 79	1 xx xx
City of Windsor	48 087	704 18	4 18 09	98 03 0	113 81	41 6 00	6 4 300	—	0 53 72	1 18 21
Carfo	43 128	746 18	6 00 00	98 05 1	117 86	62 6 00	7 5 300	—	0 01 74	—
BAY OF BENGAL										
Augtekesk	43 050	857 00	3 06 10	98 01 0	104 27	81 5 00	6 6 501	—	0 51 28	1 05 2

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 15	012 23	161 60	000 39	190 73	854 99	170 46	700 38	085 14	500 18	599 97	201 48	879 92	555 55	349 00	199 73	678 00	149 18	446 00	615 46	474 00	699 97	793 56	789 96	852 50	949 95

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	35 04	34 04	31 04	04 02	32 15	29 45	—	—	—	—	36 06	34 99	—	—	—	—	—	—	—	—	—	—	—	—
Ohbor	07 05	06 06	06 06	07 07	26 09	26 14	25 26	25 29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chittagong	36 03	35 03	32 02	28 06	37 12	30 15	26 23	—	—	—	01 10	01 09	01 09	30 04	28 16	24 23	03 11	02 08	16 06	26 07	26 17	24 22	26 19	27 35
Cox's Bazar	02 06	03 04	02 05	29 06	29 11	29 23	29 29	—	—	—	04 09	04 13	02 14	34 09	33 19	28 21	01 15	01 08	13 08	22 06	23 11	28 18	27 75	27 17
Dacca	—	—	—	—	—	—	—	—	—	—	33 13	34 13	35 08	31 14	30 25	—	01 06	01 04	03 04	07 09	29 19	31 24	27 32	27 43
Dalbandin	—	—	09 04	07 04	35 04	30 05	34 14	27 21	29 24	—	—	—	07 08	12 01	28 06	—	—	—	—	—	—	—	—	—
Drosh	—	—	—	—	19 49	00 39	17 06	27 23	25 45	—	—	—	—	11 01	08 07	01 09	—	—	—	—	03 09	30 17	16 11	25 23
Fort Sandeman	—	—	—	25 08	27 09	31 07	28 14	25 19	24 14	25 49	—	—	—	22 06	27 05	28 09	—	—	—	27 04	25 05	27 18	28 21	—
Jacobabad	27 03	26 08	25 03	10 01	24 05	25 08	25 27	25 21	24 48	—	26 02	29 05	21 07	25 06	28 10	25 13	—	—	—	—	—	—	—	—
Jhelum	28 09	28 08	28 08	30 10	19 02	18 08	15 16	25 25	25 35	27 53	05 04	17 04	20 02	20 08	19 04	—	26 01	08 05	01 02	19 08	29 08	30 06	22 10	23 17
Jiwani	35 03	09 05	09 08	16 13	22 03	23 10	25 32	24 45	—	—	25 05	30 05	11 07	16 23	10 08	22 12	22 08	25 05	19 04	30 04	17 05	20 16	17 35	—
Karachi	02 01	09 03	08 08	18 08	28 08	26 15	27 28	25 30	25 54	24 62	02 02	08 01	08 01	22 04	23 10	25 18	34 07	35 03	08 02	19 02	23 11	25 15	24 26	—
Khanpur	28 30	26 15	32 10	30 13	34 14	26 25	—	—	—	—	—	—	—	—	—	—	21 21	28 30	25 52	25 73	30 30	—	—	—
Lahore	30 10	30 12	31 13	31 15	31 12	33 08	27 09	—	—	—	26 12	28 08	29 07	28 08	29 06	31 06	01 02	36 04	01 04	33 04	03 08	04 10	35 03	36 28
Multan	16 02	15 03	20 04	24 04	27 03	28 13	26 17	26 29	25 41	26 45	15 03	18 00	21 09	23 07	28 08	28 18	31 08	31 14	29 15	21 13	21 08	17 00	26 23	—
Peshawar	—	18 04	30 03	31 10	34 06	33 06	26 17	25 31	18 29	25 52	—	05 01	18 08	30 05	24 07	27 06	—	35 02	02 04	07 02	21 06	22 02	24 04	24 17
Quetta	—	—	—	—	33 00	28 08	24 09	23 17	—	—	—	—	No	recent	cold	—	—	—		—	24 04	26 09	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

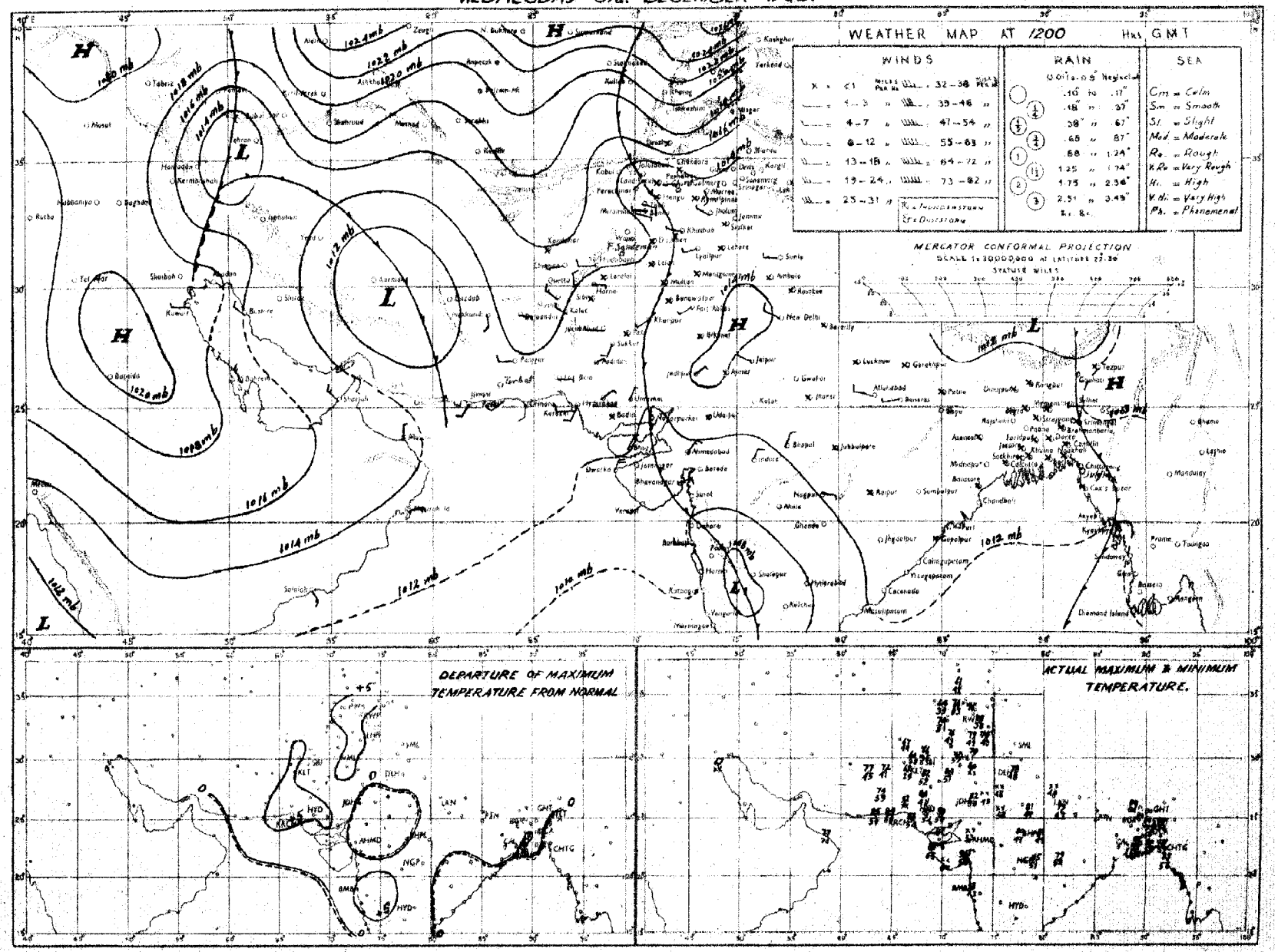
Lahore 64001 12Sxx

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Nazir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 3rd. DECEMBER 1952.

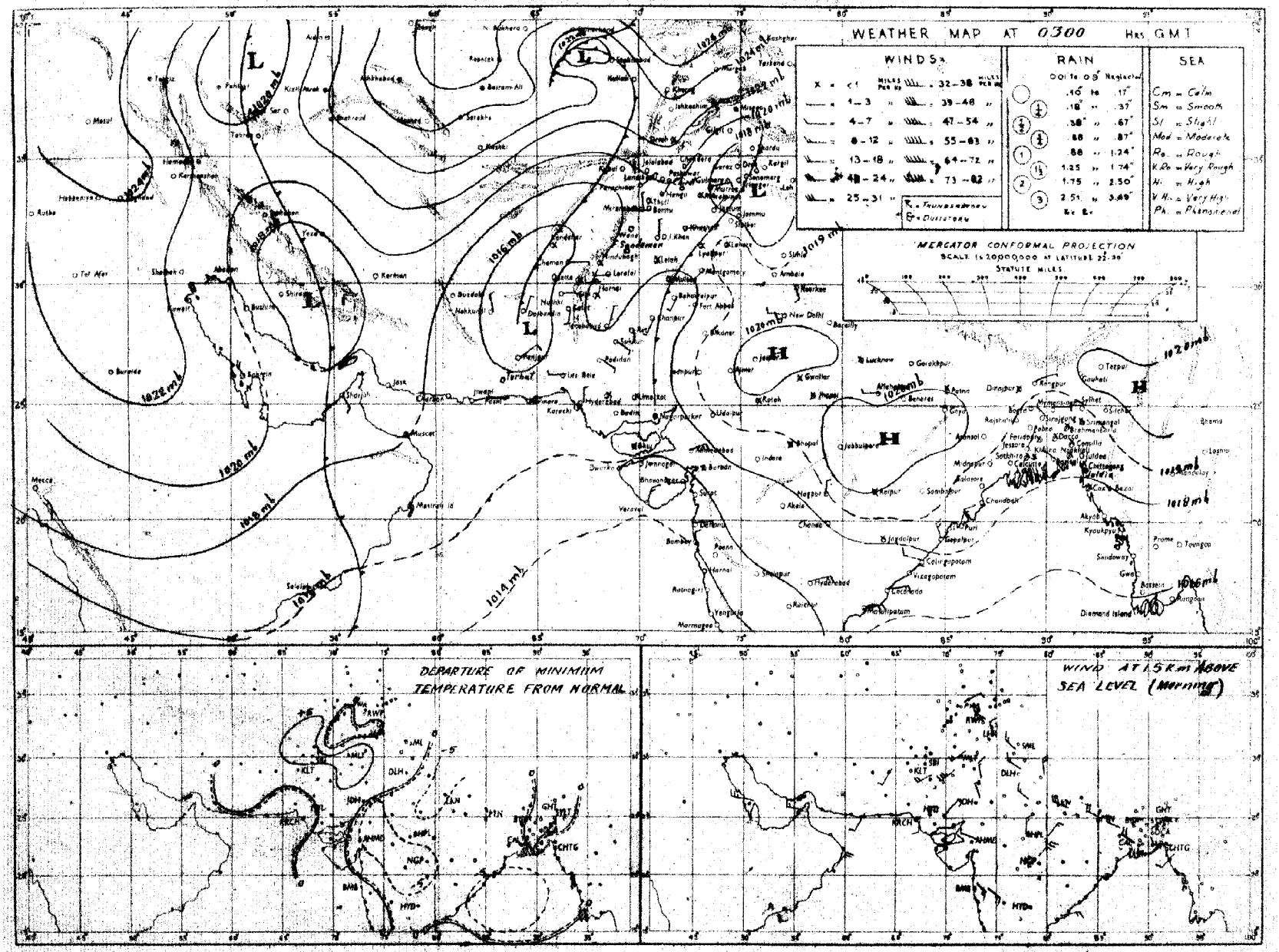


Rainfall amounts indicated in the above chart refer to past 3 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 4th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 5TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over Baluchistan is felling up.

Yesterday's western disturbance over Russian Turkistan is moving slowly eastwards.

The secondary western disturbance over Iran persists there.

Conditions are markedly unsettled in west Arabian sea where a depression is likely to form.

Weather remained dry over the country.

Night temperatures were appreciably to markedly above normal in north Baluchistan, upper Sind and the planes of the Punjab.

Forecast valid until the evening of 6th :—Dry weather will prevail over the country.

Karachi-11.
The 5th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_x$T$_x$	At 0300 Hrs. G. M. T. of date. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_H$D$_M$T$_n$T$_n$	Departure from Normal of T$_x$T$_x$	T$_n$T$_n$	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 61	0 00 00	97 00 0	145 61	0 0 9 0 0	- - - 81	000 62	0 00 00	97 00 0	177 73	0 0 9 0 0	- - - 59	0	- 2	5.1	+ 1.7	174.0	108
	Chittagong	000 61	0 34 02	95 00 0	144 73	0 0 9 0 0	- - - 81	000 61	0 02 02	97 00 0	174 73	0 0 9 0 0	- - - 57	+ 1	- 2	4.7	+ 2.4	—	108
	Noakhali	000 63	0 00 00	94 10 0	146 70	0 0 9 0 0	- - - 78	000 62	0 00 00	95 10 4	174 71	0 0 9 0 0	- - - 58	- 2	- 3	4.2	+ 2.5	117.0	115
	Comilla	000 64	0 00 00	96 00 0	148 73	0 0 9 0 0	- - - 78	000 60	0 00 00	96 00 0	174 67	0 0 9 0 0	- - - 59	- 3	+ 2	5.8	+ 2.9	66.4	94
	Brahmanbaria	000 64	0 00 00	97 00 0	150 75	0 0 9 0 0	- - - 80	000 60	0 00 00	97 00 0	179 72	0 0 9 0 0	- - - 59	—	—	3.9	+ 2.8	82.6	78
	Dacca	000 63	2 00 00	96 01 1	148 74	2 8 6 0 0	6 × × 75	000 63	0 00 00	95 00 0	176 71	0 0 9 0 0	3 × × 57	—	—	—	—	—	74
	Narayanganj	000 64	2 00 00	×× 01 1	148 75	2 5 8 0 0	- - - 82	000 62	0 00 02	95 05 4	189 71	0 0 9 0 0	5 × × 61	+ 2	+ 1	2.0	+ 1.0	75.5	74
	Mymensingh	000 59	0 00 00	98 00 0	156 69	0 0 9 0 0	- - - 80	000 60	0 00 00	98 00 0	188 70	0 0 9 0 0	- - - 62	+ 1	+ 3	2.1	+ 1.2	59.3	91
	Srimangal	000 63	0 00 00	×× 00 1	154 66	0 0 9 0 0	- - - 79	000 61	2 05 02	96 02 1	187 64	0 0 9 3 0	- - - 50	+ 4	- 1	2.9	+ 1.4	118.3	96
(Delta)	Khulna	000 60	0 00 00	99 00 0	159 70	0 0 9 0 0	- - - 80	000 60	0 05 02	99 00 0	189 67	0 0 9 0 0	- - - 60	+ 9	+ 2	0.6	- 0.6	66.4	88
	Satkhira	000 60	0 00 00	98 00 0	150 74	0 0 9 0 0	- - - 80	000 60	0 00 00	98 00 0	179 70	0 0 9 0 0	- - - 55	- 2	0	0.4	- 1.3	64.9	85
	Jessore	000 62	0 00 00	×× 00 0	152 72	0 0 9 0 0	- - - 81	000 62	0 00 00	97 00 0	185 66	0 0 9 0 0	- - - 53	—	—	0	- 1.0	51.1	64
	Faridpur	000 72	0 00 00	95 05 0	169 72	0 0 9 0 0	- - - 88	000 60	0 36 02	94 10 0	186 70	0 0 9 0 0	- - - 64	+ 2	+ 6	0.8	- 0.4	66.4	71
	Barisal	000 60	1 00 00	97 01 1	146 72	1 5 6 0 0	- - - 79	000 62	0 00 00	96 00 0	184 70	0 0 9 0 0	- - - 59	- 1	—	2.7	+ 1.0	99.9	81
(North)	Pabna																		55
	Rampur Boalia																		54
	Sirajganj	000 65	0 00 00	×× 08 0	146 70	0 0 9 0 0	- - - 79	000 63	0 00 00	97 00 0	177 69	0 0 9 0 0	- - - 57	0	0	1.5	+ 0.8	76.0	64
	Bogra	000 65	2 08 00	96 01 0	148 75	2 1 8 0 0	- - - 80	000 62	0 36 02	96 00 0	187 68	0 0 9 0 0	- - - 59	+ 1	+ 3	2.6	+ 1.2	81.4	60
	Dinajpur	000 64	0 00 00	×× 00 0	169 74	0 0 9 0 0	- - - 80	000 62	0 00 00	98 00 0	191 70	0 0 9 0 0	- - - 55	+ 1	0	0.7	+ 0.3	62.5	72
	Rangpur	000 ××	0 00 00	×× 03 1	--- --	0 0 9 0 0	- - - --	000 ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	89.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		26
	Dras ††																		8
	Leh ††																		3
	Skardu †																		5
	Gilgit *																		—
	Misgar †																		—
	Allahabad †																		—
PUNJAB (North)	Lyallpur	000 81	0 11 02	96 00 0	169 74	0 0 9 0 0	- - - 79	000 44	0 00 00	94 11 4	204 47	0 0 9 0 0	- - - 49	+ 6	+ 6	0	- 0.1	12.0	12
	Lahore	000 49	0 00 00	96 00 0	173 73	0 0 9 0 0	- - - 82	000 42	0 00 00	94 10 0	209 53	0 0 9 0 0	- - - 43	+ 5	+ 1	0.0	- 0.1	11.2	19
	Sialkot	000 51	2 00 00	97 02 1	168 69	0 0 9 1 2	- - - 78	000 40	0 00 00	97 00 0	202 51	0 0 9 0 0	- - - 45	+ 3	0	0	- 0.3	32.2	32
	Mianwali	000 45	3 00 00	96 02 1	176 76	0 0 9 4 0	8 × 5 79	000 35	0 00 00	95 05 0	213 47	0 0 9 0 0	- - - 40	—	—	0	—	21.3	—
	Jhelum	000 47	3 00 00	98 01 1	692 74	0 0 9 3 0	- - - 78	000 34	0 00 00	96 05 1	1028 45	0 0 9 0 0	- - - 40	+ 7	+ 1	0	- 0.4	28.2	30
	Rawalpindi *	000 22	7 09 03	97 02 1	681 46	3 5 5 5 4	3 1 2 45	000 17	0 00 00	98 00 1	1052 43	0 0 9 0 0	9 × × 39	+ 3	+ 2	0.2	- 0.7	8.3	50
	Murree †	××× ××	7 00 00	97 02 2	--- --	0 0 9 4 2	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Attock	000 43	1 11 01	98 ×× 1	169 73	0 0 9 0 4	- - - 78	000 39	0 00 00	98 00 1	213 50	0 0 9 0 0	- - - 45	+ 2	+ 2	0	- 0.1	5.0	15
	Khushab																		
(South)	Montgomery	000 55	0 20 03	96 00 0	152 77	0 0 9 0 0	- - - 81	000 42	0 23 02	96 08 0	207 58	0 0 9 0 0	- - - 47	+ 4	0	0.2	+ 0.1	5.6	10
	Leiah	000 57	0 00 00	97 00 0	153 77	0 0 9 0 0	- - - 80	000 35	0 00 00	97 00 0	214 46	0 0 9 0 0	- - - 42	—	—	0	—	2.8	8
	Multan	000 49	0 00 00	97 01 0	153 ××	0 0 9 0 0	- - - 84	000 41	0 29 04	96 00 0	209 48	0 0 9 0 0	- - - 47	+10	+ 2	0	- 0.1	3.2	7
	Khanpur	000 48	2 29 01	96 01 1	157 80	0 0 9 3 0	- - - 83	000 46	0 34 02	96 00 0	203 51	0 0 9 0 0	- - - 49	+ 4	+ 3	0	- 0.1	0.7	8
	Bahawalpur	000 57	0 00 00	97 00 0	152 78	0 0 9 0 0	- - - 46	000 45	0 00 00	97 00 0	198 47	0 0 9 0 0	- - - 47	+ 9	+ 2	0	- 0.9	6.4	5
	Fort Abbas	000 47	0 23 02	96 00 0	152 50	0 0 9 0 0	- - - 84	000 40	0 09 02	96 00 0	202 55	0 0 9 0 0	- - - 45	-	—	0	—	1.3	4
N.-W. F. P. (Upper)	Drosh *	000 03	8 00 00	97 02 2	047 56	0 0 9 7 1	- - - 62							+ 6					18
	Chakdara *	000 46	7 00 00	98 02 1	029 61	7 0 8 7 0	9 × 6 65	000 27	0 00 00	98 00 0	050 38	0 0 9 0 0	- - - 36			0	—	17.8	—
	Cherat *	000 52	6 18 02	97 02 1	056 59	4 × 8 67	4 × 8 67	000 29	0 25 07	98 00 0	059 53	0 0 9 0 0	- - - 45	+ 8	0	0	- 0.5	12.0	22
	Peshawar	000 44	7 00 00	96 03 1	176 63	0 0 9 7 5	- - - 70	000 36	1 23 03	96 02 1	226 49	0 0 9 3 0	- - - 44	0	+ 2	0	- 0.4	7.6	14
	Parachinar †	000 53	5 05 02	96 02 2	000 55	2 3 5 6 0	5 × 7 65	000 26	0 00 00	99 00 2	023 43	0 0 9 0 0	3 × × 38	+ 4	+ 5	0	—	26.1	30
	Miranshah *	000 55	5 11 02	98 02 1	047 67	0 0 9 6 5	- - - 70	000 20	0 00 00	99 00 1	076 50	0 0 9 0 0	- - - 43	—	—	0.1	+ 0.0	6.5	13
	Bannu	000 43	4 11 02	98 01 2	163 68	0 0 9 6 0	- - - 79	000 26	0 31 02	99 00 0	227 50	0 0 9 0 0	- - - 46	—	—	0.0	—	8.1	11
	D. I. Khan	000 50	0 00 00	98 00 0	173 73	0 0 9 0 0	- - - 74	000 41	0 00 00	96 00 0	214 46	0 0 9 0 0	- - - 43	- 1	0	0	- 0.3	2.7	10
	Wana *																		11
(Lower)	Landikotal*	000 27	6 05 05	96 03 1	047 60	×××××	- - - 76	000 20	2 00 00	99 01 1	079 45	2 0 8 9 0	- - - 37	—	—	0	—	0.9	—
	Hangu	××× ××	6 13 02	98 03 1	--- --	0 0 9 6 0	8 × 9 --	××× ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	8 00 00	98 03 2	--- --	× - × - -	0 2 9 --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	006 25	3 21 05	96 01 1	038 67	3 0 8 7 0	- - - 71	000 22	0 00 00	98 00 1	106 39	0 0 9 0 0	- - - 38	+ 6	+ 2	0	- 0.2	14.5	21
	Hindubagh †	000 25	2 23 10	98 01 1	049 59	2 4 6 0 0	- - - 68	000 25	1 27 02	98 02 1	065 40	1 2 6 0 0	- - - 35	—	—	—	—	—	—
	Loralai *	000 49	3 13 05	97 00 0	029 62	0 0 9 0 0	- - - 84	000 33	0 27 02	97 00 0	089 40	0 0 9 0 0	- - - 37	—	—	0	—	7.9	—
	Harnai (a)	000 ××	0 00 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 ××	0 27 05	96 00 0	- - - --	0 0 9 0 0	- - - --	—	—	0	- 0.3	8.9	14
	Sibi	000 47	0 00 00	98 00 1	152 83	0 0 9 0 0	- - - 84	000 37	0 00 00	97 00 0	206 53	0 0 9 0 0	- - - 47	—	—	0	—	1.9	5
	Quetta †	000 27	1 24 05	99 01 1	028 61	0 0 9 3 0	- - - 68	000 21	0 00 00	99 00 0	047 34	0 0 9 0 0	- - - 38	—	—	0	- 0.4	2.7	3
	Chaman *	000 38	0 27 02	97 00 0	042 67	0 0 9 0 0	- - - 69	000 29	0 11 03	97 00 0	086 50	0 0 9 0 0	- - - 46	+ 8	+ 8	0.2	- 0.5	3.2	8
	Nushki*	000 35	0 27 05	97 00 0	061 70	0 0 9 0 0	- - - 72	000 31	0 00 00	97 00 0	127 52	0 0 9 0 0	- - - 49	—	—	0	—	2.5	—
	Dalbandin*	000 29	0 23 02	98 00 0	042 75	0 0 9 0 0	- - - 75	000 27	1 00 00	98 03 0	077 46	0 0 9 7 0	- - - 41	+ 9	+ 4	0	- 0.1	2.9	4
	Nokkundi*	000 19	4 29 03	99 03 1	042 78	0 0 9 0 5	6 9 × 78	000 23	0 34 02	99 00 0	074 54	0 0 9 0 0	- - - 47	—	—	0	—	1.8	2
(South)	Kalat †	000 21	0 31 02	99 00 0	040 59	0 0 9 0 0	- - - 83	000 20	0 18 03	99 00 0	071 38	0 0 9 0 0	- - - 31	+ 5	+ 4	0	- 0.3	5.2	7
	Turbat	000 69	0 31 05	98 00 0	142 37	0 0 9 0 0	- - - 89	000 40	0 05 04	98 00 0	173 59	0 0 9 0 0	- - - 50	—	—	0	—	4.9	—
	Panjgur *	000 28	0 27 03	97 00 0	033 74	0 0 9 0 0	- - - 78	000 28	0 30 07	97 00 0	076 46	0 0 9 0 0	- - - 39	+ 7	0	0	—	1.4	5
	Las Bela	000 47	0 10 02	97 00 0	141 80	0 0 9 0 0	- - - 91	000 40	0 31 02	98 ×× 2	194 62	0 0 9 0 7	- - - ××	—	—	0	—	0.8	6
	Ormara	000 69	0 20 03	99 00 0	144 82	0 0 9 0 0	- - - 83	000 51	0 00 00	97 00 0	177 60	0 0 9 0 0	- - - 59	—	+ 8	0	0	0.6	6
	Pasni	000 68	0 23 07	97 00 0	150 77	0 0 9 0 0	- - - 85	000 54	7 27 03	96 02 1	181 61	7 2 5 9 0	6 × × 57	+ 5	- 1	0	- 0.2	0.8	6
	Jiwani	000 59	2 23 05	98 02 1	147 76	0 0 9 0 1	- - - 83	000 55	7 02 02	96 03 1	174 65	0 0 9 0 1	9 5 × 64	—	—	—	—	—	4
SIND (Upper)	Reti	000 42	0 27 03	96 00 0	153 84	0 0 9 0 0	- - - 85	000 39	0 00 00	96 00 0	201 48	0 0 9 0 0	- - - 44	—	—	0	—	2.8	—
	Jacobabad	000 39	0 16 05	97 00 0	153 80	0 0 9 0 0	- - - 88	000 38	0 13 05	97 00 0	205 59	0 0 9 0 0	- - - 56	+ 5	+ 7	0	—	1.3	4
	Sukkur	000 49	2 20 05	96 02 1	151 80	0 0 9 0 3	8 6 × 84	000 46	2 06 02	94 02 1	187 54	0 0 9 0 3	8 0 × 52	—	—	0	—	1.0	4
	Tad Idan	000 41	4 00 00	97 03 1	149 80	0 0 9 0 1	8 6 × 84	000 43	2 30 02	93 01 1	196 52	0 0 9 0 1	9 9 × 46	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 79	0 27 09	99 02 2	143 76	0 0 9 0 7	0 9 × 83	000 47	5 05 03	95 05 2	185 63	0 0 9 4 2	0 0 9 62	+ 2	- 1	0	- 0.1	7.2	8
	Karachi (*A. P.*)	000 68	7 18 07	96 03 1	144 81	1 1 7 0 8	- - - 89	000 43	5 36 03	96 03 1	185 59	0 0 9 5 1	- - - 54	—	—	0	—	7.2	—
	Badin	000 62	0 00 00	98 00 0	143 85	0 0 9 0 0	- - - 88	000 59	0 00 00	97 00 0	192 59	0 0 9 0 0	- - - 58	+10	+ 4	0	- 0.2	5.8	5
	Nagar parkar	000 ××	0 34 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 ××	0 36 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 65	0 00 00	97 00 0	146 86	0 0 9 0 0	- - - 85	000 41	0 01 03	97 00 0	174 57	0 0 9 0 0	- - - 52	—	—	0	—	4.7	—
	Hyderabad	000 41	4 00 00	97 ×× 2	144 83	0 0 9 0 6	- - - 91	000 45	3 26 05	96 01 1	187 58	0 0 9 3 1	- - - 55	+ 9	+ 2	0	- 0.1	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 25	5 15 03	97 05 0	059 50	5 1 8 8 0	- × 5 67	000 21	3 02 03	98 01 1	070 35	0 0 9 4 1	- - - 32	—	—	0	—	3.6	12
	Jalalabad *							000 34	2 27 02	97 01 1	022 50	0 0 9 4 0	3 × 9 41	—	—	0	—	4.0	—
	Kandahar *	000 47	1 00 00	98 01 1	027 67	0 0 9 0 0	- - - 71	000 32	0 00 00	97 00 1	068 37	0 0 9 0 0	- - - 36	—	—	0	—	2.9	—

See footnote on page 2.

(P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 5TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day: RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of: T_x T_x	T_n T_n	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabbar	...																	4
	Jask	...																	5
	Meshed	...																	10
	Bushire	...																	11
Arabia	Muscat	...	000 65	6 21 02	99 00 0	160 78	0 0 9 0 0	- - - 78	090 61	6 27 02	99 02 1	191 76	0 0 9 0 1	8 6 × 71	- 2	0	0.4	- 0.5	2.5	4
	Sharjah	...																	4
	Kuwait (b)	...	000 57	6 27 01	96 00 0	218 69	0 0 9 0 0	- - 71	000 ××	6 21 04	96 00 0	254 63	0 0 9 0 0	- - - 60	...	...	0	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a Records only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0500 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Carfu ...	53 142	740 00	1 30 05	99 02 0	128 79	12 0 00	7 5 310	...	0 01 75	...
Dumra ...	53 225	654 06	5 05 09	98 ×× 0	172 77	00 9 05	3 5 102	...	0 04 62	1 05 22
City of Sydney ...	52 186	712 06	0 05 05	99 00 0	152 82	00 9 00	2 4 110	...	0 01 72	1 06 ××
Bharatrana ...	53 212	722 06	0 32 02	96 00 0	158 76	00 9 00		...		...
Subadar ...	58 201	641 06	3 03 09	97 02 0	189 80	00 9 40	5 4 110	8 3 415	0 01 69	1 03 29
Mozafari ...	53 162	690 06	0 05 05	99 00 0	152 82	00 9 00	5 4 300	...	0 00 75	1 05 21
Kedoe ...	52 103	585 06	...	92 25 1	109 79	42 5 42	2 4 305	...	0 51 77	1 32 32
Subadar ...	53 192	634 12	7 04 12	98 03 2	159 82	44 5 00	5 4 300	8 4 445	0 06 71	1 04 21
Bharatrani ...	52 198	721 12	0 09 05	97 00 0	107 83	00 9 00		...		...
Corffi ...	54 170	750 12	0 28 09	99 00 0	116 81	00 9 00	7 5 310	...	0 05 74	...
Bharatrani ...	53 193	724 18	0 05 02	95 00 0	134 00	0× × ××		...		...
Kedoe ...	53 099	607 18	8 11 10	98 02 6	095 77	69 4 7-	2 4 111	...	0 55 75	1 13 23
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	760 14	013 23	181 60	090 45	231 61	855 02	155 58	700 85	088 27	599 11

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
609 93	301 43	849 92	555 55	349 00	175 08	676 00	145 93	446 00	529 91	464 00	719 93	783 50	769 91	652 50	969 96

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30
1	2	3	4	5	6	7	8	9	10	11
Bogra ...	33 01	36 01	01 01	01 03	32 04	30 32				
Chhor ...	06 04	04 02	04 06	25 05	25 12	22 18	22 20	...	...	...
Chittagong ...	35 05	35 07	09 04	22 08	25 16	27 21	27 21	...	...	...
Cox's Bazar ...	02 08	20 02	18 03	25 06	27 11	27 12	27 21	28 25	30 19	...
Dacca ...	02 05	03 04	04 04	03 10	03 11			...	...	...
Dalbandin ...	...	...	20 01	24 07	22 11	24 17	26 31	25 49		...
Drosh ...	...	...	...		03 04	24 03	16 13	31 20	...	...
Fort Sandeman ...	...	...	...	27 01	25 03	26 09	25 27	24 33	25 51	25 71
Jacobabad ...	24 05	10 03	18 03	24 06	23 09	24 13	25 31	25 52	26 60	24 70
Jhelum ...	16 01	17 03	18 03	17 06	20 04	19 09	22 12	24 24	26 41	25 57
Jiwani ...	32 02	03 02	08 04	33 04	31 06	29 13	25 29	24 47	...	...
Karachi ...	32 01	02 02	06 02	22 06	23 03	24 16	24 25	25 43	...	...
Khanpur ...	No ascent		...	...	...	...	...	...	...	...
Lahore ...	25 04	25 16	27 14	32 08	11 09	26 07	27 28	27 88	27 76	27 78
Multan ...	20 08	25 11	19 11	17 09	17 11	27 12	27 33	26 52	...	...
Peshawar ...	...	06 02	15 02	20 05	24 21	25 27	26 44	...	...	...
Quetta ...	...	...	...	...	27 10	26 13	25 25	24 36	24 54	...
Veraval ...										
Bushire ...										
Sharjah ...										

STATION	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10
1	12	13	14	15	16	17
Bogra ...	28 02	26 05	27 06	29 02	13 04	...
Chhor ...	...	...	...	...	...	...
Chittagong ...	01 09	26 08	22 03	16 06	27 14	26 24
Cox's Bazar ...	05 02	06 05	29 06	28 08	23 13	28 15
Dacca ...	23 02	29 05	31 06	33 02	05 07	27 27
Dalbandin ...	...	...	09 05	06 08	30 04	26 06
Drosh ...	...	...	...	...	...	...
Fort Sandeman ...	...	...	...	25 02	26 06	30 10
Jacobabad ...	06 03	30 03	21 07	23 06	28 08	28 10
Jhelum ...	...	...	...	...	...	...
Jiwani ...	21 04	17 02	31 05	24 08	05 06	...
Karachi ...	05 04	08 02	13 03	21 04	22 06	25 18
Khanpur ...	...	...	No	ascent	...	...
Lahore ...	01 05	34 04	25 04	25 07	30 10	29 21
Multan ...	15 04	18 07	31 11	24 09	26 10	26 10
Peshawar ...	...	30 04	31 03	03 01	01 33	...
Quetta ...	...	...	No	ascent	...	...
Veraval ...						
Bushire ...						
Sharjah ...						

STATION	At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	18	19	20	21	22	23	24	25
Bogra ...	33 09	33 07	35 02	17 05	20 06	23 27	...	...
Chhor ...	08 13	07 12	05 12	01 10	34 04	25 08	23 25	26 34
Chittagong ...	36 07	36 05	24 05	23 21	23 23	24 18	28 25	...
Cox's Bazar ...	...	...	...	...	...	...	...	...
Dacca ...	09 03	09 03	05 03	07 09	06 09	04 06	...	...
Dalbandin ...	...	...	06 06	05 06	35 05	29 06	25 27	26 29
Drosh ...	...	...	...	...	05 05	03 04	15 07	21 11
Fort Sandeman ...	...	...	...	25 09	28 04	33 10	...	...
Jacobabad ...	13 04	09 03	33 01	33 03	35 06	29 07	26 27	...
Jhelum ...	32 04	33 10	38 13	31 13	33 12	31 13	51 24	...
Jiwani ...	35 09	36 08	03 33	04 06	09 07	25 15	25 20	...
Karachi ...	09 09	10 08	07 06	29 10	21 12	24 13	26 31	...
Khanpur ...	...	...	...	...	...	...	...	...
Lahore ...	36 05	34 08	32 08	36 12	34 10	33 12	37 15	28 12
Multan ...	35 03	13 02	11 02	25 04	29 05	29 04	35 20	...
Peshawar ...	...	...	...	...	...	...	...	...
Quetta ...	...	...	...	...	25 04	29 33	...	...
Veraval ...								
Bushire ...								
Sharjah ...								

Cloud Observation Data (iiiGG Cddv v)

Drosh 51508 12515
Quetta 46908 42512

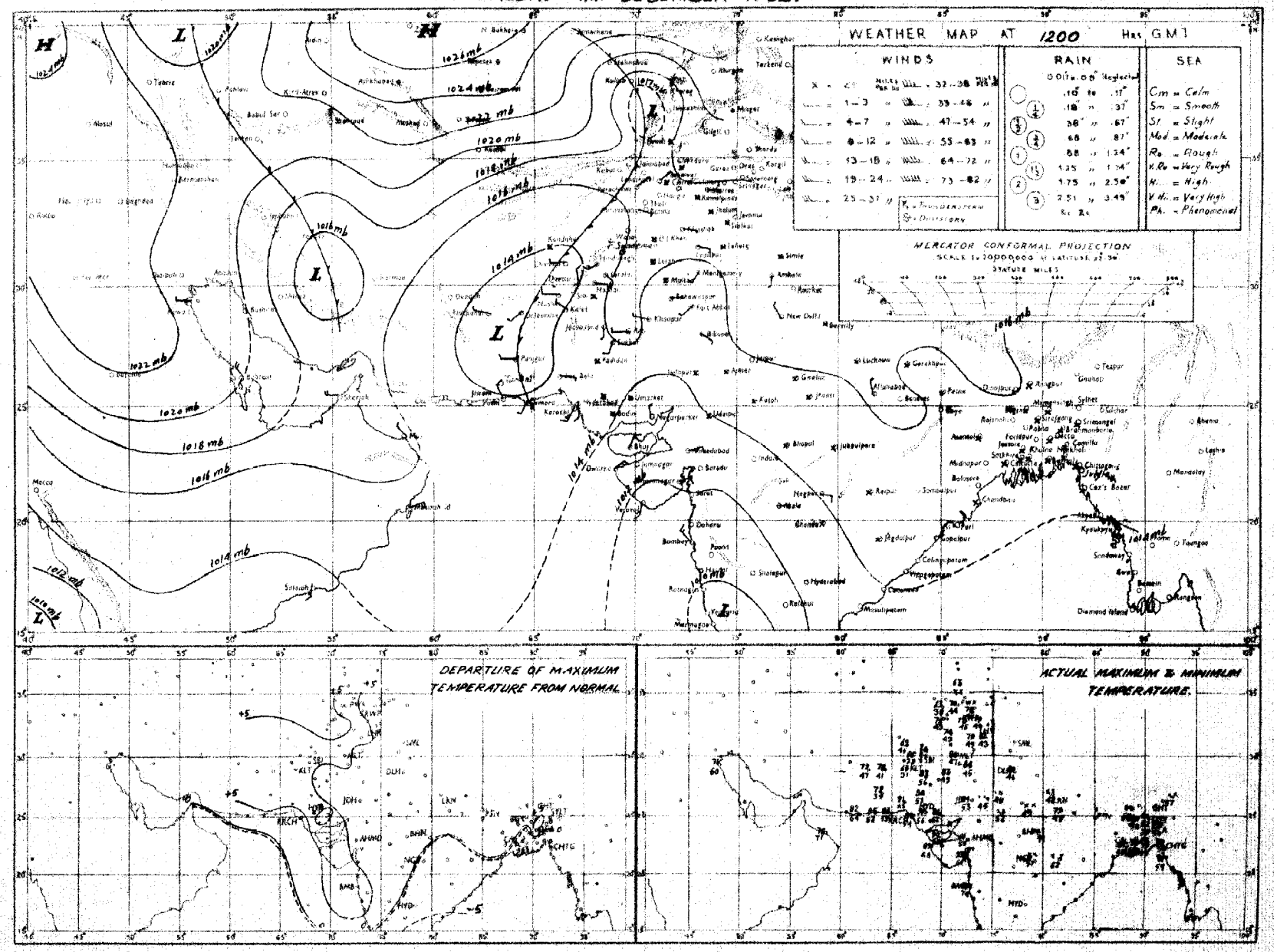
K.A.P. 43613
Drosh 51508 43206

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.4, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

Printed at Nazir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

THURSDAY 4th. DECEMBER 1952.

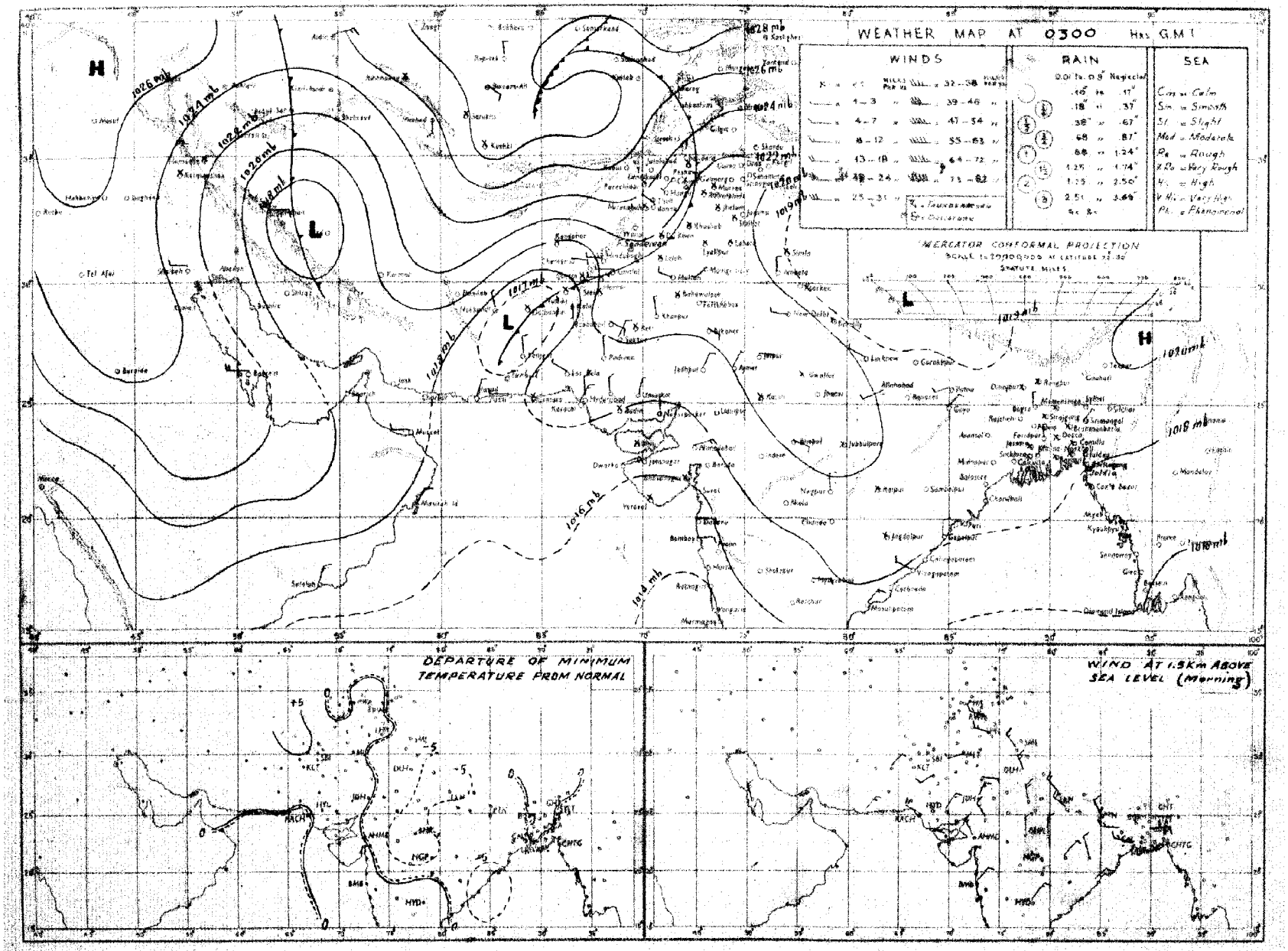


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 5th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 6TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The secondary western disturbance over Iran now lies over Afghanistan. Conditions continue unsettled in southwest Arabian Sea. Fog in patches has been reported from East Pakistan and the north Punjab. Weather remained dry over the country.

Night temperatures were appreciably to markedly above normal in northwest Baluchistan, the North-West Frontier Province, Sind and the south Punjab.

Forecast valid until the evening of 7th :—Weather will remain dry over the country.

Karachi-11.
The 6th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of TxTx	TnTn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 65	0 00 00	97 00 0	147 74	0 0 9 0 0	- - - 81	000 63	6 00 06	97 03 1	182 71	2 2 6 4 1	2 0 0 69	0	+ 3	5.1	+ 1.6	174.0	103
	Chittagong	000 61	0 34 02	96 00 0	151 73	0 0 9 0 0	- - - 79	000 60	5 05 02	97 xx 0	189 73	0 0 9 0 8	0 9 × 59	0	0	4.7	+ 2.4	—	106
	Noakhali	000 63	0 00 00	94 10 0	145 70	0 0 9 0 0	- - - 78	000 62	0 00 00	97 00 4	186 67	0 0 9 0 0	- - - 59	- 1	- 1	4.2	+ 2.5	117.0	115
	Comilla	000 66	0 00 00	96 00 0	156 71	0 0 9 0 0	- - - 78	000 62	0 00 00	96 00 0	186 67	0 0 9 0 0	- - - 59	+ 2	+ 3	5.8	+ 3.9	66.4	94
	Brahmanbaria	000 61	0 00 00	97 00 0	156 76	0 0 9 0 0	- - - 80	000 61	0 00 00	97 00 0	197 71	0 0 9 0 0	- - - 59	—	—	4.0	+ 2.8	82.6	78
	Dacca	000 62	1 00 00	95 10 1	149 72	1 8 6 0 0	6 × × 81	000 65	0 00 00	95 28 4	194 65	0 0 9 0 0	5 × × 56	—	—	—	—	—	—
	Narayanganj	000 69	1 00 00	xx 01 1	153 74	0 0 9 2 0	- - - 83	000 64	0 00 00	99 10 4	195 69	0 0 9 0 0	5 × × 61	+ 4	+ 2	2.0	+ 1.0	75.5	74
	Mymensingh	000 59	0 00 00	98 00 0	153 68	0 0 9 0 0	- - - 80	000 60	0 00 00	98 00 0	186 67	0 0 9 0 0	- - - 59	+ 2	+ 2	2.1	+ 1.2	80.3	91
	Srimangal	000 63	0 00 00	xx 00 1	153 65	0 0 9 0 0	- - - 79	000 61	0 00 00	96 00 1	195 63	0 0 9 0 0	- - - 52	+ 2	+ 2	2.9	+ 1.4	113.8	98
														+ 2					63
EAST PAKISTAN (Dacca)	Khulna	000 61	0 00 00	99 08 0	161 71	0 0 9 0 0	- - - 82							+ 7	+ 1	0.4	- 1.4	64.9	65
	Satkhira	000 67	0 00 00	98 00 0	167 72	0 0 9 0 0	- - - 88	000 59	3 27 02	97 xx 0	182 64	6 4 7 0 0	- - - 55	—	—	0	- 1.9	51.3	95
	Jessore	000 62	0 00 00	xx 00 0	152 74	0 0 9 0 0	- - - 82	000 60	0 00 00	97 00 0	190 66	0 0 9 0 0	- - - 55	+ 1	- 1	0.8	- 0.4	66.4	71
	Faridpur	000 62	2 00 00	96 05 1	158 72	2 4 8 0 0	- - - 78	000 62	0 00 00	94 10 0	198 67	0 0 8 0 8	- - - 56	0	+ 3	2.7	+ 1.0	99.9	81
	Barisal	000 63	0 00 00	97 00 1	151 75	0 0 9 0 0	- - - 79	000 61	1 00 00	96 03 0	192 68	0 0 9 0 1	× 9 × 60						
EAST PAKISTAN (North)	Pabna																		59
	Rampur Boalia	000 62	0 00 00	xx 00 0	148 70	0 0 9 0 0	- - - 80	000 62	9 00 00	93 42 0	185 65	9 - 8 - -	0 0 0 52	+ 2	- 4	1.5	+ 0.8	76.0	56
	Sirajganj	000 62	0 00 00	96 00 0	148 70	0 0 9 0 0	- - - 81	000 58	0 05 02	96 00 0	194 70	0 0 9 0 0	- - - 58	+ 4	+ 3	2.6	+ 1.8	81.4	69
	Bogra	000 60	0 00 00	xx 00 0	154 72	0 0 9 0 0	- - - 80	000 60	0 00 00	96 00 0	191 67	0 0 9 0 0	- - - 56	+ 2	+ 2	0.7	+ 0.2	88.5	73
	Dinajpur	000 xx	0 00 00	xx 00 1	---- --	0 0 9 0 0	- - - --	000 xx	1 05 05	98 02 1	---- --	1 0 8 1 0	- - - --	—	—	0.2	- 0.2	89.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		7
	Sonamerg (a)																		71
	Dras ††																		24
	Leh ††																		3
	Skardu †																		4
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 45	0 34 02	96 00 0	172 73	0 0 9 0 0	- - - 79	000 44	0 00 00	94 11 4	210 49	0 0 9 0 0	- - - 47	+ 6	+ 5	0	- 0.1	12.8	12
	Lahore	000 49	0 00 00	96 00 0	172 70	0 0 9 0 0	- - - 57	000 43	0 00 00	95 05 0	219 45	0 0 9 0 0	- - - 44	0	+ 3	0.0	- 0.1	11.2	19
	Sialkot	000 49	0 00 00	97 00 0	162 69	0 0 9 0 2	- - - 75	000 41	0 00 00	97 00 0	195 51	0 0 9 0 0	- - - 45	+ 2	+ 2	0	- 0.2	32.2	32
	Jhelum	000 41	0 27 02	97 00 0	152 71	0 0 9 0 0	8 × 5 79	000 36	0 00 00	95 05 0	214 48	0 0 9 0 0	- - - 40	—	—	0	—	21.3	—
	Rawalpindi *	000 36	0 00 00	99 00 0	006 68	0 0 9 0 0	- - - 76	000 23	2 00 00	99 01 1	024 45	0 0 9 8 0	- - - 40	+ 5	+ 2	0	- 0.4	38.3	26
	Murree †	000 22	0 31 05	96 00 0	021 47	0 0 9 0 0	8 1 2 68	000 23	2 11 02	98 01 1	052 41	0 0 9 8 0	7 × 1 32	+ 6	- 4	0.2	- 0.8	5.3	59
	Attock					0 0 9 4 2		xxx xx	2 00 00	98 xx 0	--- --	0 0 9 0 2	- - - --	—	—	—	—	—	—
	Khushab	000 48	0 29 02	96 00 0	168 72	0 0 9 0 4	- - - 79	000 28	0 18 01	98 00 0	096 53	0 0 9 0 0	- - - 45	+ 3	+ 2	0	- 0.1	5.0	15
PUNJAB (South)	Montgomery	000 58	0 00 00	96 00 0	185 75	0 0 9 0 0	- - - 82	000 45	0 20 02	96 00 0	197 59	0 0 9 0 0	- - - 46	+ 5	+ 1	0.2	+ 0.1	5.8	10
	Leiah	000 76	0 00 00	97 00 0	165 76	0 0 9 0 0	- - - 81	000 41	0 00 00	97 00 0	203 48	0 0 9 0 0	- - - 42	—	—	0	—	2.8	8
	Multan	000 46	0 00 00	96 00 0	164 xx	0 0 9 0 0	- - - 87	000 46	0 18 04	96 00 0	183 54	0 0 9 0 0	- - - 51	×	+ 7	0	- 0.1	3.8	7
	Khanpur	000 49	2 00 00	96 01 1	171 76	0 0 9 0 2	- - - 84	000 43	2 18 01	96 01 1	193 54	0 0 9 0 4	- - - 50	+ 5	+ 5	0	- 0.1	9.7	6
	Bahawalpur	000 60	0 00 00	97 00 0	167 78	0 0 9 0 0	- - - 84	000 38	0 00 00	97 00 0	200 50	0 0 9 0 0	- - - 47	+ 7	+ 2	0	- 0.8	5.4	4
	Fort Abbas	000 47	0 23 02	96 00 0	162 80	0 0 9 0 0	- - - 84	000 38	0 00 00	96 00 0	203 56	0 0 9 0 0	- - - 47	—	—	0	—	1.3	8
N.-W. F. P. (Upper)	Drosh *	000 59	4 00 00	98 08 1	064 57	0 0 9 8 0	3 × 9 61	000 17	6 00 00	97 03 1	102 45	0 0 9 7 0	4 × 5 43	+ 4	+ 6	0	—	25.2	18
	Chakdara *	000 49	0 00 00	96 00 0	029 65	0 0 9 0 0	- - - 81	000 55	0 00 00	98 00 0	035 40	0 0 9 0 0	- - - 36	—	—	0	—	17.5	—
	Chitral *	000 51	0 18 04	97 00 0	056 58	0 0 9 0 0	- - - 83	000 22	0 36 07	98 00 0	081 49	0 0 9 0 0	- - - 45	+ 4	+ 2	0	- 0.6	18.0	29
	Peshawar	000 41	1 09 02	96 02 1	159 67	0 0 9 8 0	- - - 75							+ 5					14
	Parachinar †	000 33	0 16 02	99 00 0	084 55	0 0 9 0 0	- - - 63	000 15	0 20 02	99 00 0	040 48	0 0 9 0 0	- - - 38	+ 4	+ 5	0	—	28.1	39
	Miranshah *	000 57	1 11 05	99 01 0	052 60	0 0 9 × 0	- - - 68	000 33	0 23 02	99 00 0	072 55	0 0 9 0 0	- - - 47	—	—	0.1	+ 0.0	6.5	12
	Bannu	000 40	0 00 00	98 00 0	168 67	0 0 9 0 0	- - - 75	000 16	0 29 02	99 00 0	211 48	0 0 9 0 0	- - - 45	—	—	0.5	—	8.1	11
	D. I. Khan	000 55	0 00 00	98 00 0	179 73	0 0 9 0 0	- - - 73	000 29	0 00 00	97 02 0	206 44	0 0 9 0 0	- - - 43	- 1	+ 1	0	- 0.2	2.7	10
N.-W. F. P. (Lower)	Wana *																		11
	Landikotal*	000 29	0 00 00	99 00 1	052 61	0 0 9 0 0	- - - 65	000 19	0 01 05	99 00 0	086 40	0 0 9 0 0	- - - 31	—	—	0	—	0.0	—
	Hangu	xxx xx	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	96 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Tholi	xxx xx	2 18 05	98 01 0	---- --	0 0 9 2 0	8 × 5 —	xxx xx	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 29	2 00 00	98 01 1	047 65	2 1 7 6 0	- - - 68	000 18	0 00 00	98 00 0	101 42	0 0 9 0 0	- - - 28	+ 3	- 4	0	- 0.2	14.5	11
	Hindubagh †	000 17	1 27 00	97 01 1	056 55	1 5 6 0 0	- - - 62	000 28	0 29 02	98 00 0	067 41	0 0 9 0 0	- - - 34	—	—	0	—	—	—
	Loralai *	000 48	0 20 05	97 00 0	054 61	0 0 9 0 0	- - - 69	000 18	0 27 02	97 00 0	091 40	0 0 9 0 0	- - - 35	—	—	0	—	7.0	—
	Harnai (a)	000 xx	0 00 02	98 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 51 02	98 00 0	-- --	0 0 9 0 0	- - - --	—	—	0	- 0.4	8.9	14
	Sibi	000 44	4 00 00	98 02 0	178 80	0 0 9 0 1	- - - 84	000 25	0 00 00	98 00 0	181 53	0 0 9 0 0	- - - 46	—	—	0	—	1.9	5
	Quetta †	000 31	0 21 05	99 02 1	104 57	0 0 9 2 0	- - - 63	000 32	0 05 02	99 00 0	063 40	0 0 9 0 0	- - - 32	—	—	0	- 0.4	3.7	9
	Chaman *	000 25	0 27 02	97 00 0	061 65	0 0 9 0 0	- - - 68	000 32	0 12 02	97 00 0	114 44	0 0 9 0 0	- - - 42	+ 7	+ 5	0.2	- 0.6	2.2	8
	Nushki*	000 54	0 27 05	97 00 0	104 78	0 0 9 0 0	- - - 71	000 34	0 09 05	97 00 0	149 50	0 0 9 0 0	- - - 48	—	—	0	—	2.5	—
	Dalbandin *	000 35	1 00 00	98 02 1	072 72	0 0 9 0 1	5 0 × 75	000 31	0 00 00	97 00 0	105 41	0 0 9 0 0	- - - 39	+ 6	+ 5	0	- 0.3	3.0	4
	Nokkundi*	000 12	0 00 00	99 00 0	077 74	0 0 9 0 0	0 0 × 78	000 12	0 34 02	99 00 0	096 40	0 0 9 0 0	- - - 45	—	—	0	—	1.8	2
BALUCHISTAN (South)	Kalat †	000 19	0 21 05	99 00 0	062 52	0 0 9 0 0	- - - 59	000 17	0 18 07	99 00 0	076 26	0 0 9 0 0	- - - 23	+ 1	- 4	0	- 0.4	5.2	7
	Turbat	000 08	0 31 05	98 00 0	166 68	0 0 9 0 0	- - - 90	000 53	0 13 05	98 00 0	214 68	0 0 9 0 0	- - - 58	—	—	0	—	4.9	—
	Panjgur *	000 55	8 23 10	97 03 1	064 70	0 0 9 2 —	8 - 4 74	000 31	0 05 07	97 00 0	093 48	0 0 9 0 0	- - - 39	+ 5	0	0	—	1.4	5
	Las Bela	000 47	2 23 02	97 xx 1	157 80	2 0 9 0 7	- - - 64	000 40	0 36 02	98 00 0	203 57	0 0 9 0 0	- - - xx	—	—	0	—	0.3	3
	Ormara	000 71	0 15 05	97 00 0	158 81	0 0 9 0 0	- - - 85	000 54	0 00 00	98 00 0	190 60	0 0 9 0 0	- - - 59	—	—	0	0	0.6	6
	Pasni	000 69	8 18 05	97 01 1	165 78	0 0 9 0 1	9 3 × 81	000 52	0 36 05	96 00 0	193 70	0 0 9 0 0	- - - 57	+ 1	+ 2	0	- 0.2	0.8	5
	Jiwani							000 47	0 05 05	97 00 1	203 66	0 0 9 0 0	- - - 62	—	—	—	—	—	4
SIND (Upper)	Reti	000 47	0 16 02	96 00 0	170 82	0 0 9 0 0	- - - 82	000 42	0 00 00	76 00 0	192 49	0 0 9 0 0	- - - 46	—	—	0	—	2.8	—
	Jacobabad	000 44	3 00 00	97 02 1	167 81	0 0 9 0 5	- - - 82	000 37	2 27 02	98 01 1	198 55	0 0 9 0 1	- - - 50	+ 4	+ 3	0	- 0.1	1.3	4
	Sukkur	000 50	4 06 05	96 02 1	171 77	0 0 9 0 8	8 6 × 82	000 48	3 34 05	96 02 1	195 52	0 0 9 0 2	9 6 × 50	—	—	0	—	1.0	4
	Pad Idan	000 41	6 31 02	99 02 1	171 80	0 0 9 0 4	8 5 × 84	000 45	1 16 02	98 01 1	200 50	0 0 9 0 1	9 9 × 46	—	—	0	—	1.4	—
SIND (Lower)	Karachi (*Manora*)	000 35	7 11 06	99 02 2	160 82	0 0 9 4 2	0 9 9 84	000 49	6 05 05	98 05 2	188 68	0 0 9 9 9	8 × 0 63	+ 2	+ 2	0	- 0.1	7.2	8
	Karachi (*A. P.*)	000 27	7 07 07	96 02 1	160 84	0 0 9 5 6	- - - 85	000 42	7 00 00	97 01 2	187 65	0 0 9 5 0	- - - 59	—	—	0	—	7.2	—
	Badin	000 46	8 00 00	97 03 0	159 81	0 0 9 4 8	- - - 92	000 52	6 00 00	97 03 2	190 61	0 0 9 5 0	0 × 0 58	+ 9	+ 5	0	- 0.2	3.3	2
	Nagar parkar	000 xx	0 02 02	97 00 0	---- --	0 0 9 0 0	- - - --	000 xx	0 05 02	97 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 56	6 36 05	97 xx 0	158 88	0 0 9 4 3	- - - 88	000 56	6 36 05	97 xx 0	189 52	0 0 9 3 3	- - - 54	—	—	0	—	4.7	—
	Hyderabad	000 62	6 05 02	97 02 1	163 78	0 0 9 0 6	- - - 82	000 46	5 34 05	96 02 1	192 62	0 0 9 7 9	9 × 6 58	- 1	+ 5	0	- 0.1	4.1	7
Jiwani	Veravai																		19
Afghanistan	Kabul†							000 22	0 20 05	99 00 0	080 20	0 0 9 0 0	- - - 34		—	0	—	5.0	11
	Jalalabad *							000 39	1 00 00	97 00 0	085 35	0 0 9 0 9	- - - 35		—	0	—	2.9	—
	Kandahar *																		—

See footnote on page 2.

(P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 6TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_xT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. up to date	Departure from Normal	Since 1st Jan. up to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		13
Arabia	Muscat	000 66	0 29 09	99 00 1	175 77	0 0 9 0 0	- - - 76	000 67	0 27 02	99 00 0	211 74	0 0 9 0 0	- - - 72	- 2	+ 1	0.4	- 8.1	2.5	4
	Sharjah																		4
	Kuwait (b)	000 53	0 31 02	96 00 0	180 60	0 0 9 8 6	- - - 70	000 52	0 31 04	96 00 0	247 65	0 0 9 0 0	- - - 69	—	—	0	—	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Wherever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s hs$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Bharattani	63 167	729 06	0 05 62	95 00 0	148 82	00 9 00	—	—	0 91 79	1 04 22
Mozaffari	63 134	647 06	2 06 60	99 02 0	158 52	22 8 00	5 4 260	—	0 92 65	—
Dara	63 220	691 86	0 04 69	95 00 0	218 77	00 9 00	7 4 308	—	0 51 69	1 05 21
Ronosari	63 224	625 06	3 05 00	98 02 0	191 77	12 5 02	2 5 111	—	0 00 62	1 02 21
Billiton	63 185	744 12	0 36 05	98 00 0	136 81	00 9 00	8 8 103	—	0 03 79	—
Carfu	63 186	717 12	1 02 04	99 02 0	132 82	00 9 01	6 6 400	—	9 09 67	—
British Swordfish	63 253	573 12	0 15 63	99 00 0	187 85	00 9 00	3 4 607	—	0 02 72	1 00 00
Jalgmani	63 186	727 12	0 21 05	98 00 0	165 82	00 9 00	4 3 300	—	—	—
Bharattani	63 157	795 12	0 23 05	98 00 0	106 84	00 9 40	—	—	0 50 72	—
Billiton	63 152	757 13	0 27 09	98 00 0	127 81	00 9 00	7 6 101	—	0 05 74	1 05 22
Subadar	63 152	611 12	6 05 13	93 02 2	159 82	84 5 —	5 4 260	5 6 25	0 00 71	1 02 32
Worcisori	63 212	659 13	7 02 05	98 02 2	108 79	60 5 67	2 5 301	—	—	—
Bharattani	63 148	739 18	0 09 05	96 00 0	137 82	00 9 00	—	—	0 00 78	—
Corfu	63 182	700 18	0 01 05	99 00 0	147 79	00 9 40	6 6 300	—	—	—
Forthbank	63 222	682 18	4 03 13	97 02 1	165 78	25 6 86	—	—	0 03 79	—
Dara	63 237	673 18	5 02 09	98 01 1	175 75	60 9 03	7 4 250	—		
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxcX₁X₂	P₁P₁h₁h₁h₁	T₁T₁TdTdTx₁ etc.	55555	h₁h₁P₁P₁P₁	T₁T₁TdTdTx₁ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	015 25	098 60	009 50	240 64	855 12	185 59	790 48	086 36	500 35

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	559 92	301 84	789 96	201 92	989 92	555 55	359 00	215 01	686 00	165 95	466 00	039 96	594 00	699 98	823 50	749 91

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	27 02	29 02	26 05	17 03	26 15	—	—	—	—	—	01 04	02 04	36 07	36 05	—	—	35 04	35 05	01 06	00 02	02 06	30 30	—	—
Chhor	03 09	02 05	04 09	06 06	31 15	28 10	26 27	—	—	—	35 12	35 11	34 07	22 15	24 26	24 39	05 17	05 15	03 14	02 17	05 14	24 09	26 24	—
Chittagong	01 04	01 05	26 09	29 07	29 14	—	—	—	—	—	35 06	31 06	26 10	28 15	23 19	26 15	01 18	01 15	01 04	22 12	25 27	26 31	—	—
Cox's Bazar	—	—	—	—	—	—	—	—	—	—	30,04	29 06	29 07	29 11	27 26	—	00 10	35 03	34 06	24 12	—	—	—	—
Dacca	—	—	—	—	—	—	—	—	—	—	—	—	07 15	08 17	18 10	—	01 04	30 05	35 06	30 09	30 16	—	—	—
Dalbandin	—	—	09 04	04 04	25 04	30 11	27 27	26 37	—	—	—	—	—	21 01	32 09	20 03	—	—	07 04	05 08	36 08	31 15	27 20	27 28
Drosh	—	—	—	01 06	34 02	35 12	17 08	—	—	—	—	—	—	22 09	28 09	28 11	—	—	—	20 03	31 04	36 13	31 43	—
Fort Sanderman	—	—	—	24 03	24 05	28 11	27 19	26 41	25 55	25 67	—	—	—	01 04	32 06	26 12	—	—	—	03 05	27 07	29 08	29 13	—
Jacobabad	11 04	18 02	26 01	36 03	31 04	25 12	26 31	25 38	25 52	—	29 05	31 04	33 62	29 05	29 06	—	32 06	35 12	35 21	32 05	27 07	30 08	26 10	25 33
Jhelum	29 06	29 06	29 08	30 13	30 11	27 05	25 18	25 35	26 52	—	33 04	33 04	32 04	28 06	26 12	—	33 00	31 08	30 06	27 07	30 08	29 05	28 10	25 22
Jiwani	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	04 19	05 13	05 19	05 13	05 08	25 07	23 21	—
Karachi	06 12	05 12	06 09	03 04	32 06	26 09	24 18	19 17	—	—	06 10	07 06	08 05	04 06	25 04	—	03 12	06 08	02 09	04 09	06 08	22 11	—	—
Khanpur	No ascent												No ascent											
Lahore	31 05	31 10	31 12	32 14	34 13	35 07	27 31	26 37	25 53	26 75	28 08	28 07	33 05	31 04	29 09	—	30 08	30 00	30 19	35 07	36 05	33 08	31 13	27 15
Multan	—	—	—	—	—	—	—	—	—	—	23 09	23 08	23 11	25 13	27 10	31 08	13 05	16 03	30 05	32 06	27 09	27 08	29 27	27 17
Peshawar	—	10 03	32 01	32 04	30 04	33 05	25 18	25 37	25 58	25 60	—	—	02 32	14 01	29 03	24 08	—	—	—	—	—	—	—	—
Quetta	—	—	—	—	30 0	27 13	27 31	26 42	14 53	—	—	—	No ascent	—	—	—	—	—	—	—	31 08	31 17	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

Drosh 51508 41707

Drosh 4230
Chhor 42310

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

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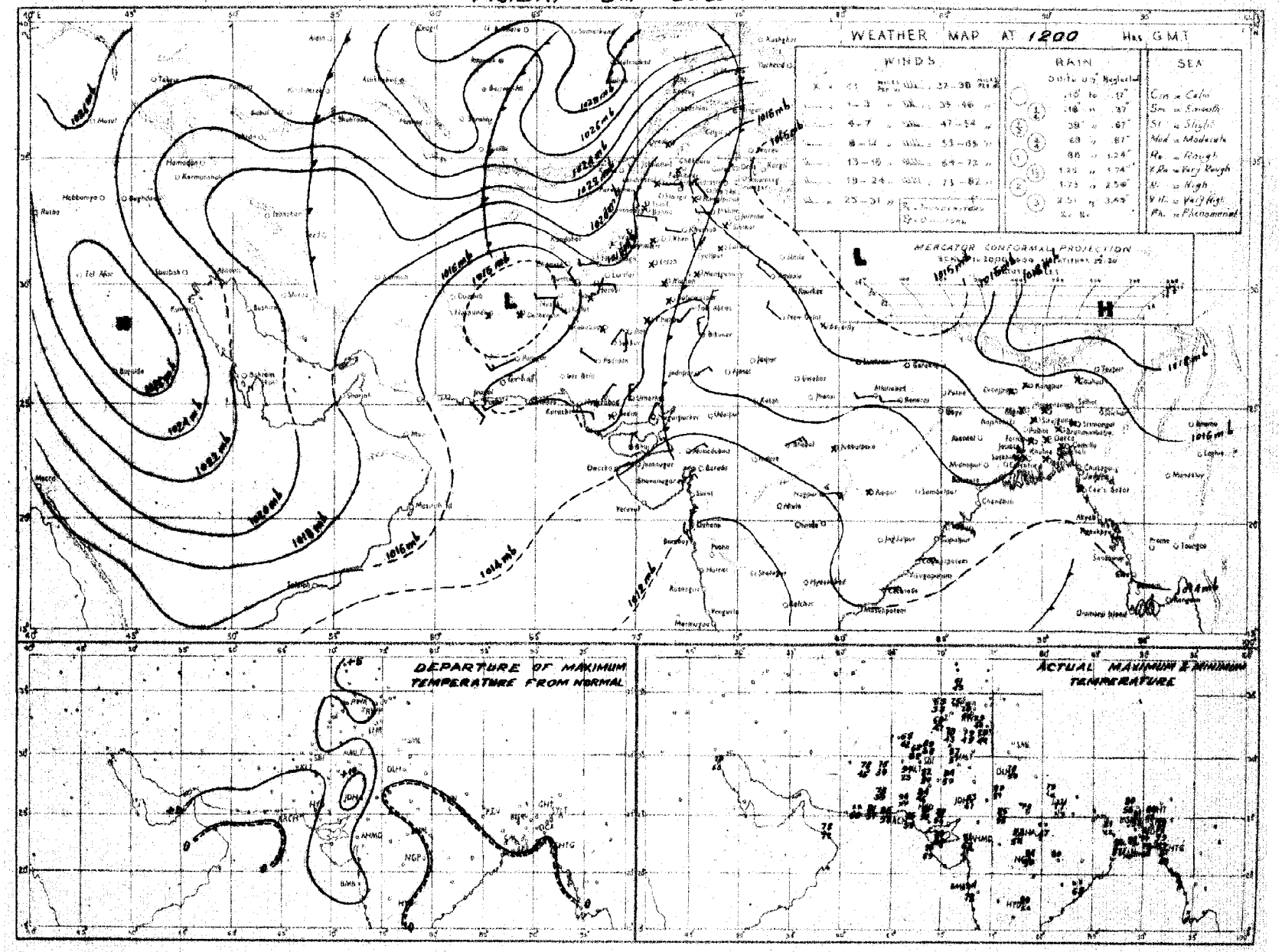
PAKISTAN DAILY WEATHER MAP

FRIDAY 5th DECEMBER 1952

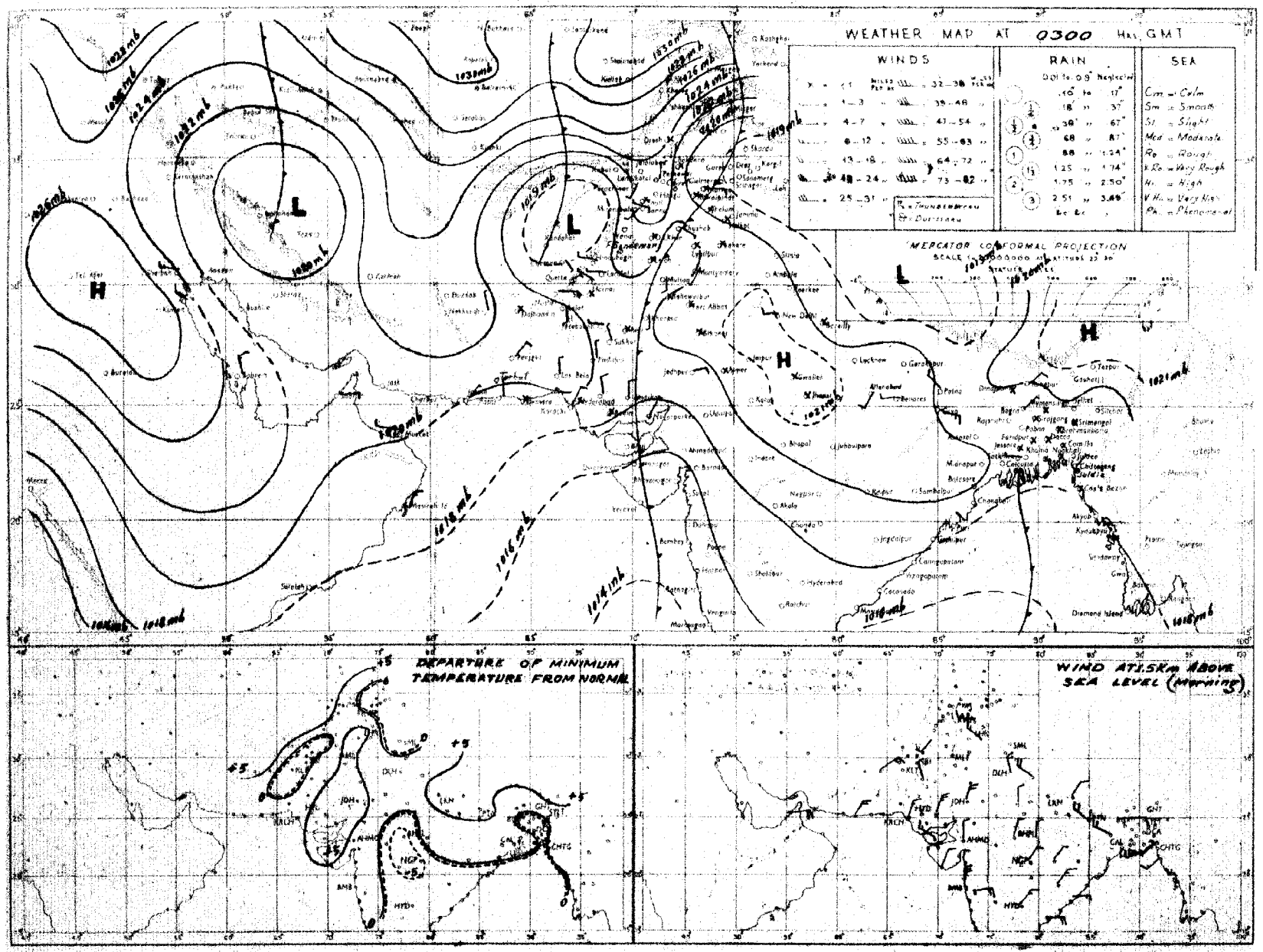


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 6th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription

Pages 1—2

Pages 1—4

Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 7TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The secondary western disturbance over Afghanistan is now moving away eastwards across Kashmir.

A shallow depression lies in the southwest Bay of Bengal and is moving westwards.

Fog has been reported from few stations in the north Punjab, Eastern and the Deltaic sub-divisions of East Pakistan. Weather continued to be dry over the country.

Night temperatures were generally appreciably above normal over the country outside north Baluchistan.

Forecast valid until the evening of 8th :—Dust raising winds are likely in north Baluchistan, otherwise the weather will be dry over the country.

Karachi-11.
The 7th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day						At 0300 Hrs. G. M. T. of date						Departure from Normal of		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 64	0 00 00	97 00 1	144 75	0 0 9 0 0	- - - 83	000 60	3 00 00	97 01 1	162 73	0 0 9 4 1	9 0 0 63	+ 2	+ 3	5.1	+ 1.6	174.0	108
	Chittagong	000 63	0 31 02	96 00 1	147 73	0 0 9 0 0	9 x x 81	000 63	0 xx xx	97 00 0	191 73	0 0 9 0 0	- - - 58	+ 2	- 1	4.7	+ 2.3	–	108
	Noakhali	000 63	0 00 00	93 20 0	140 71	0 0 9 0 0	- - - 79	000 61	0 00 00	97 00 0	185 69	0 0 9 0 0	- - - 59	0	- 1	4.2	+ 2.5	117.8	115
	Comilla	000 65	0 00 00	96 00 0	145 71	0 0 9 0 0	- - - 80	000 62	0 00 00	96 00 0	186 67	0 0 9 0 0	- - - 60	0	+ 4	5.2	+ 3.0	66.4	94
	Brahmanbaria	000 68	0 00 00	97 00 0	146 76	0 0 9 0 0	- - - 82							–					78
	Dacca	000 61	0 27 02	96 00 1	148 71	0 0 9 0 0	9 x x 81	000 65	0 00 00	96 00 4	189 72	0 0 9 0 0	7 x x 56	–	–	–	–	–	–
	Narayanganj	000 60	1 27 02	xx 01 1	151 75	0 0 9 7 0	- - - 85	000 63	0 00 00	96 05 4	189 72	0 0 9 0 0	- - - 62	+ 6	+ 3	2.0	+ 1.0	73.5	74
	Mymensingh	000 58	0 00 00	98 00 1	168 69	0 0 9 0 0	- - - 78	000 63	0 00 00	97 00 0	195 68	0 0 9 0 0	- - - 58	+ 1	+ 1	2.1	+ 1.2	80.3	91
	Srimangal	000 65	0 00 00	xx 00 1	162 66	0 0 9 0 0	- - - 80	000 64	0 00 00	96 00 1	194 64	0 0 9 0 0	- - - 58	- 2	+ 3	2.9	+ 1.4	113.3	98
(Deltaic)	Khulna	000 62	0 00 00	99 00 0	156 79	0 0 9 0 0	- - - 80	000 60	0 00 00	95 00 4	186 70	0 0 9 0 0	4 x x 63	+ 1	+ 3	0.6	- 0.6	65.9	68
	Satkhira	000 59	0 00 00	98 00 0	141 80	0 0 9 0 0	- - - 80	000 59	0 00 00	98 00 0	184 66	0 0 9 0 0	- - - 56	- 1	+ 2	0.4	- 1.4	64.0	65
	Jessore	000 62	0 00 00	xx 00 0	155 70	0 0 9 0 0	- - - 82	000 61	0 27 02	97 00 0	187 64	0 0 9 0 0	- - - 54	–	–	0	- 1.0	51.1	65
	Faridpur	000 63	0 00 00	95 05 1	146 74	0 0 9 0 0	- - - 79	000 62	0 00 00	94 10 0	191 72	0 0 9 0 0	- - - 57	+ 2	0	0.8	- 0.4	56.4	71
	Barisal	000 61	2 00 00	97 01 1	145 75	0 0 9 0 4	- - - 80	000 63	0 05 02	96 00 0	191 70	0 0 9 0 0	- - - 61	+ 1	+ 4	2.7	+ 1.0	99.9	81
(North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 62	1 00 00	xx 01 1	148 70	1 5 8 0 0	- - - 80	000 61	0 00 00	97 00 0	189 69	0 0 9 0 0	- - - 57	+ 3	+ 1	1.5	+ 0.8	76.0	64
	Bogra	000 61	2 00 00	96 01 1	148 75	2 1 8 0 0	- - - 80	000 62	0 05 02	96 00 0	191 68	0 0 9 0 0	- - - 57	+ 3	+ 2	2.6	+ 1.8	81.4	60
	Dinajpur	000 60	0 00 00	xx 00 0	147 72	0 0 9 0 0	- - - 82	000 61	0 00 00	96 00 0	199 71	0 0 9 0 0	- - - 55	+ 4	+ 3	0.7	+ 0.3	86.5	72
	Rangpur	000 xx	0 00 00	xx 02 1	--- --	0 0 9 0 0	- - - --	000 xx	0 07 02	98 00 1	--- --	0 0 9 0 0	- - - --	–	–	0.2	- 0.2	89.3	54
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		28
	Dras ††																		3
	Leh ††																		6
	Skardu †																		5
	Gilgit *																		–
	Misgar †																		–
	Aliabad †																		
PUNJAB (North)	Lyallpur							000 43	2 00 00	94 11 4	194 50	0 0 9 2 0	- - - 46		+ 4	0	- 0.1	11.9	12
	Lahore	000 45	0 00 00	96 00 0	173 73	0 0 9 0 0	- - - 77	000 41	0 00 00	94 10 0	196 47	0 0 9 0 0	- - - 43	+ 2	+ 2	0	- 0.1	11.2	19
	Sialkot	000 51	0 00 00	97 00 0	175 69	0 0 9 0 0	- - - 76	000 38	2 00 00	97 02 0	195 54	2 0 8 4 0	- - - 45	+ 4	+ 3	0	- 0.2	32.2	39
	Jhelum							000 36	6 00 00	96 03 1	195 46	0 0 9 4 0	2 x 5 39		–	0	–	21.3	–
	Rawalpindi *	000 37	1 00 00	99 01 1	010 64	0 0 9 0 4	- - - 77	000 33	1 00 00	98 01 1	028 45	0 0 9 3 0	- - - 30	+ 8	+ 1	0	- 0.4	33.3	38
	Murree †	000 25	2 27 02	98 01 1	001 46	0 0 9 0 8	8 5 x 67	000 24	6 11 01	97 02 1	034 43	0 0 9 8 4	9 4 0 38	0	+ 2	0.2	- 0.8	5.3	60
	Attock	xxx xx	2 00 00	97 xx 0	--- --	0 0 9 0 2	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	–	–	–	–	–	–
	Khushab	000 48	0 34 01	98 00 0	173 72	0 0 9 0 0	- - - 79	000 40	0 05 02	99 00 0	192 49	0 0 9 0 0	- - - 42	+ 5	- 1	0	- 0.1	5.0	15
(South)	Montgomery	000 58	0 20 02	96 00 0	170 78	0 0 9 0 0	- - - 81	000 45	0 21 03	96 00 0	189 59	0 0 9 0 0	- - - 46	+ 6	+ 1	0.2	+ 0.1	5.6	10
	Leiah	000 38	0 00 00	97 00 0	174 77	0 0 9 0 0	- - - 82	000 43	0 00 00	97 00 0	182 52	0 0 9 0 0	- - - 42	–	–	0	–	2.8	8
	Multan	000 53	0 00 00	97 00 0	176 xx	0 0 9 0 0	- - - xx	000 43	0 00 00	96 00 0	181 xx	0 0 9 0 0	- - - xx	x	x	0	- 0.1	2.2	7
	Khanpur	000 36	3 36 02	96 01 1	170 74	0 0 9 0 4	- - - 81	000 42	0 36 01	96 00 0	181 52	0 0 9 0 0	- - - 47	+ 5	+ 2	0	- 0.1	9.7	6
	Bahawalpur	000 66	0 00 00	97 00 0	175 77	0 0 9 0 0	- - - 84	000 45	0 15 02	97 00 0	180 48	0 0 9 0 0	- - - 47	+ 8	+ 2	0	0	4.4	4
	Fort Abbas	000 48	0 23 02	96 00 0	169 78	0 0 9 0 0	- - - 86	000 40	0 12 02	96 00 0	184 57	0 0 9 0 0	- - - 45	–	–	0	–	1.3	6
N.-W. F. P. (Upper)	Drosh *							000 10	0 05 02	98 00 0	108 46	0 0 9 0 0	- - - 43		+ 6	0	–	25.3	18
	Chakdara *	000 47	0 23 03	98 00 0	041 67	0 0 9 0 0	- - - 72	000 32	0 36 01	98 00 0	034 42	0 0 9 0 0	- - - 39	–	–	0	–	17.8	–
	Cherat *	000 22	0 36 14	98 00 0	059 57	0 0 9 0 0	- - - 62	000 20	0 36 12	98 00 0	058 58	0 0 9 0 0	- - - 43	+ 5	0	0	- 0.6	17.9	29
	Peshawar	000 44	2 00 00	96 02 1	176 67	1 1 7 2 1	- - - 76	000 24	1 18 02	96 01 1	196 44	0 0 9 x 0	- - - 48	+ 7	+ 1	0	- 0.4	7.6	14
(Lower)	Parachinar †	000 30	0 13 02	99 00 0	029 52	0 0 9 0 0	- - - 68	000 20	0 05 02	99 00 0	020 39	0 0 9 0 0	- - - 36	+ 6	+ 3	0	–	26.1	30
	Miranshah *	000 39	2 11 08	99 00 0	058 67	0 0 9 0 2	- - - 70	000 28	0 13 02	99 00 0	057 55	0 0 9 0 0	- - - 49	–	–	0.1	0.0	6.5	15
	Bannu	000 48	0 00 00	98 00 0	173 76	0 0 9 0 0	- - - 74	000 36	0 31 02	99 00 0	117 49	0 0 9 0 0	- - - 47	–	–	0	–	8.1	11
	D. I. Khan	000 47	0 36 02	97 00 0	177 74	0 0 9 0 0	- - - 75	000 36	0 07 02	96 00 0	183 xx	0 0 9 0 0	- - - 42	+ 1	0	0	- 0.3	2.7	10
	Wana *																		13
	Landikotal *	000 31	2 00 00	99 03 1	060 60	2 0 8 8 0	- - - 65	000 22	0 27 05	99 00 0	067 51	0 0 9 0 0	- - - 39	–	–	0	–	0.0	–
	Hangu	xxx xx	1 00 00	98 01 1	--- --	0 0 9 0 3	8 9 x --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	–	–	–	–	–	–
	Thull	xxx xx	5 00 00	95 01 1	--- --	0 0 9 3 2	9 9 5 --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	–	–	–	–	–	–
BALUCHISTAN (North)	Fort Sandeman *	000 29	0 00 00	98 00 0	047 65	0 0 9 0 0	- - - 68	000 23	0 18 02	98 00 0	048 40	0 0 9 0 0	- - - 43	+ 8	+ 9	0	- 0.2	14.5	11
	Hindubagh †	000 21	0 23 11	98 00 0	048 53	0 0 9 0 0	- - - 60	000 25	0 31 02	98 00 0	062 38	0 0 9 0 0	- - - 37	–	–	–	–	–	–
	Loralai *	000 45	0 18 02	97 00 0	046 60	0 0 9 0 0	- - - 65	000 33	0 27 05	97 00 0	095 43	0 0 9 0 0	- - - 39	–	–	0	–	7.9	–
	Harnai (a)	000 xx	0 09 02	98 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 27 05	96 00 0	--- --	0 0 9 0 0	- - - --	–	–	0	- 0.4	8.9	14
	Sibi	000 42	0 15 05	98 00 0	168 83	0 0 9 0 0	- - - 85	000 35	0 00 00	98 00 0	170 61	0 0 9 0 0	- - - 52	–	–	0	–	1.9	5
	Quetta †	000 27	0 29 02	99 00 0	049 56	0 0 9 0 0	- - - 56	000 25	0 05 03	99 00 0	052 38	0 0 9 0 0	- - - 31	–	–	0	- 0.5	3.7	9
	Chaman *	000 35	0 27 03	97 00 0	078 60	0 0 9 0 0	- - - 63	000 28	0 13 03	97 00 0	120 41	0 0 9 0 0	- - - xx	+ 4	–	0.1	- 0.6	3.2	5
	Nushki *	000 31	0 27 07	97 00 0	105 65	0 0 9 0 0	- - - 66	000 27	0 09 03	97 00 0	160 47	0 0 9 0 0	- - - 44	–	–	0	–	2.9	–
	Dalbandin *	000 25	1 09 02	97 00 0	085 67	0 0 9 0 0	- - - 70	000 19	0 05 03	96 00 0	111 36	0 0 9 0 0	- - - 34	+ 7	0	0	- 0.1	2.9	4
	Nokkundi *	000 25	0 24 05	99 00 0	095 69	0 0 9 0 0	- - - 78	000 18	0 34 02	99 00 0	102 47	0 0 9 0 0	- - - 44	–	–	0	–	1.7	2
(South)	Kalat †	000 19	0 31 08	99 00 0	068 56	0 0 9 0 0	- - - 54	000 16	0 18 02	99 00 0	073 22	0 0 9 0 0	- - - 19	- 3	- 8	0	- 0.4	5.2	7
	Turbat	000 68	0 05 05	98 00 0	160 80	0 0 9 0 0	- - - 88	000 56	0 05 05	98 00 0	188 70	0 0 9 0 0	- - - 58	–	–	0	–	4.0	–
	Panjgur *	000 31	0 31 10	97 00 0	075 65	0 0 9 0 0	- - - 63	000 30	0 05 08	97 00 0	096 47	0 0 9 0 0	- - - 39	+ 2	0	0	–	1.4	5
	Las Bela	000 49	0 23 02	97 00 0	157 91	0 0 9 0 0	- - - 93	000 36	0 31 02	98 00 0	189 73	0 0 9 0 0	- - - xx	–	–	0	–	0.3	8
	Ormara	000 54	0 18 05	98 00 0	160 85	0 0 9 0 0	- - - 87	000 57	0 12 02	99 00 0	196 71	0 0 9 0 0	- - - 60	–	–	0	0	0.6	6
	Pasni	000 56	0 23 07	97 00 0	166 88	0 0 9 0 0	- - - 85	000 41	0 31 02	96 00 0	184 64	0 0 9 0 0	- - - 59	+ 6	+ 4	0	- 0.3	0.8	6
	Jiwani	000 47	0 18 03	97 00 1	162 81	0 0 9 0 0	- - - 87	000 32	0 36 02	98 00 0	188 61	0 0 9 0 0	- - - 58	–	–	0	–	–	4
SIND (Upper)	Reti	000 48	0 00 00	96 00 0	170 81	0 0 9 0 0	- - - 84	000 27	0 09 03	96 00 0	188 40	0 0 9 0 0	- - - 41	–	–	0	–	3.3	–
	Jacobabad	000 37	2 27 02	99 03 0	167 83	0 0 9 0 5	- - - 84	000 45	0 31 05	98 00 0	197 55	0 0 9 0 0	- - - 51	+ 7	+ 4	0	- 0.1	1.3	4
	Sukkur	000 47	8 02 03	96 02 1	165 80	0 0 9 0 3	8 8 x 83	000 46	0 02 08	96 00 1	189 49	0 0 9 0 0	8 x x 48	–	–	0	–	1.0	4
	Pad Idan	000 41	2 05 03	98 01 1	166 80	0 0 9 0 1	8 9 x 83	000 45	0 00 00	98 00 1	191 52	0 0 9 0 0	9 x x 47	–	–	0	–	4.5	–
(Lower)	Karachi (*Manora*)	000 57	5 27 05	99 02 2	160 73	0 0 9 4 1	0 9 9 82	000 52	0 00 00	96 05 0	184 65	0 0 9 0 0	- - - 64	+ 3	+ 3	0	- 0.1	7.2	8
	Karachi (*A. P.*)	000 49	2 08 00	97 01 1	159 85	0 0 9 5 0	- - - 87	000 42	2 36 03	96 03 0	186 60	0 0 9 6 0	- - - 57	–	–	0	–	7.7	–
	Badin	000 62	0 31 02	98 00 0	155 82	0 0 9 0 0	- - - 87	000 52	0 36 02	97 00 0	187 61	0 0 9 0 0	- - - 60	+ 5	+ 7	0	- 0.2	3.6	6
	Nagar parkar	000 xx	0 00 00	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 24 02	98 00 0	--- --	0 0 9 0 0	- - - --	–	–	–	–	–	–
	Chhor (*Umarkot*)	000 57	4 36 05	97 xx 0	151 88	0 0 9 2 1	- - - 88	000 36	0 00 00	96 10 0	189 56	0 0 9 0 0	- - - 52	–	–	0	–	4.7	–
	Hyderabad	000 48	4 05 03	97 02 1	159 79	0 0 9 4 0	- - - 81	000 44	1 36 03	97 01 1	186 60	0 0 9 3 0	- - - 58	+ 1	+ 5	0	- 0.1	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †																		19
	Jalalabad *							000 21	0 00 00	97 00 0	031 38	0 0 9 0 0	0 x x 29		–	0	–	4.9	–
	Kandahar *	000 40	0 00 00	98 00 0	062 68	0 0 9 0 0	- - - 67	000 20	0 00 00	97 00 0	052 30	0 0 9 0 0	- - - 24	–	–	0	–	2.9	–

See footnote on page 2.

(P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 7TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_LD_MT_XT_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. to date	Departure from Normal	Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		13
Arabia	Muscat	000 70	0 31 05	99 00 0	199 75	0 0 9 0 0	- - - 78	000 68	0 27 02	99 00 0	210 78	0 0 9 0 0	- - - 78	- 1	+ 2	0.4	- 0.2	2.5	4
	Sharjah																		4
	Kuwait (b)	000 49	0 26 01	98 00 0	221 69	0 0 9 0 0	- - 71	000 47	0 27 02	96 00 0	250 61	0 0 9 0 0	- - - 69	—	—	0	—	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	Ö $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Porthbank	73 200	995 06	1 03 09	99 xx 0	158 81	18 5 01	—	—	—	—
Bharatrani	73 128	740 06	1 14 05	97 xx 0	152 82	06 0 01	—	—	—	—
Wongari	73 293	687 06	1 05 17	95 01 1	165 81	00 9 01	2 5 105	—	0 02 21	1 05 22
Jalamani	73 150	793 06	4 13 05	68 03 0	138 81	44 6 00	4 4 402	—	0 01 75	1 11 23
Porbank	73 191	701 12	0 03 09	93 03 0	125 80	00 9 00	—	—	—	—
Jalamandi	73 147	757 12	3 18 05	98 01 0	107 85	34 7 00	4 4 310	—	0 02 68	1 09 00
Bharatrani	73 317	752 12	6 18 06	97 02 1	098 86	00 9 75	—	—	—	—
British	73 210	597 12	2 01 05	98 02 0	178 79	21 6 00	5 4 309	—	0 01 63	—
Wanossi	73 108	699 12	3 02 05	98 02 0	134 81	30 7 51	2 5 808	—	0 09 72	1 07 82
Karachi Radio	73 246	650 18	1 35 02	98 02 0	234 79	16 5 00	6 4 305	—	0 02 63	—
Kingradert	73 119	764 18	2 14 05	98 01 0	158 78	09 9 30	7 4 126	—	0 51 75	1 15 xx
Porbank	73 190	706 18	1 03 09	98 xx 0	144 81	00 9 01	—	—	—	—
British General	73 090	721 18	4 00 02	90 02 0	121 80	21 7 01	2 4 108	—	0 52 73	1 09 xx
Bharatvad	73 110	757 18	1 14 05	95 xx 0	138 82	60 9 02	—	—	—	—
Mohdsari	73 194	712 18	0 31 05	98 00 0	152 79	00 9 00	2 5 102	—	0 51 77	1 33 21
Corfu	73 167	630 18	4 01 18	99 02 1	168 79	44 6 00	5 6 305	—	0 02 75	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE	iiGG	$P_oP_oP_oT_oT_o$	$T_dT_dT_xC_1X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_d1T_d1T_x1$ etc.	53555	$h_1h_1P_1P_1P_1$	$T_1T_1T_d1T_d1T_x1$ etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	014 24	126 69	000 47	241 22	855 07	160 29	700 41	075 27	569 25	569 97	301 70	819 91	700 74	009 96	555 55	349 00	200 53	688 90	185 16	456 00	005 14	494 00	679 94	813 50	759 97

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	—	—	—	—	—	—	—	—	—	—	29 08	34 05	33 07	33 07	35 18	—	02 02	01 01	21 01	30 05	30 19	29 48	—	—
Chhor	02 13	02 15	02 13	05 12	21 04	27 15	—	—	—	—	—	—	—	—	—	—	03 09	02 99	02 05	34 12	34 13	27 15	29 35	—
Chittagong	—	—	—	—	—	—	—	—	—	—	01 10	01 09	26 07	29 13	25 24	27 24	—	—	—	—	—	—	—	—
Cox's Bazar	—	—	—	—	—	—	—	—	—	—	34 10	32 06	23 08	23 15	27 10	31 21	—	—	—	—	—	—	—	—
Dacca	25 04	21 02	22 02	26 04	28 15	30 47	—	—	—	—	34 02	34 04	32 05	29 13	26 41	—	33 02	36 04	02 05	32 11	29 26	26 48	29 45	27 37
Dalbandin	—	—	09 05	33 04	36 09	32 19	27 24	27 33	07 34	—	—	—	07 07	02 09	24 04	—	—	—	11 02	35 12	36 15	34 22	32 25	—
Drosh	—	—	—	—	26 01	18 09	20 12	19 11	—	—	—	—	—	—	—	—	—	—	—	—	04 09	01 22	01 18	25 07
Fort Sandeman	—	—	—	27 02	32 08	29 06	24 26	25 40	24 66	25 80	—	—	—	—	—	—	—	—	—	21 09	29 08	33 19	33 14	29 19
Jacobabad	32 12	34 13	35 15	27 05	28 10	26 11	26 20	27 27	34 45	25 65	25 08	30 05	29 03	34 05	32 09	27 16	36 29	34 12	35 06	31 12	27 12	29 17	29 28	—
Jhelum	28 05	30 07	30 10	26 05	25 07	29 04	28 33	27 42	34 48	25 82	31 06	30 09	29 07	29 06	30 03	21 06	—	—	—	—	—	—	—	—
Jiwani	05 08	04 12	02 16	02 15	01 05	27 09	28 20	24 22	24 41	—	35 02	04 16	05 17	05 19	02 35	—	03 17	02 21	03 21	09 20	26 15	29 17	33 11	31 19
Karachi	05 03	05 07	05 07	05 06	12 04	28 15	25 21	—	—	—	07 05	05 05	04 04	34 03	30 06	28 15	35 15	36 06	34 02	33 05	32 04	29 09	27 29	—
Khanpur	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lahore	31 06	30 08	21 10	32 10	34 12	34 08	28 22	27 37	34 52	26 69	31 04	30 06	31 08	36 03	36 01	28 09	—	—	—	—	—	—	—	—
Multan	31 00	14 00	16 06	33 02	23 05	35 12	26 34	27 45	34 46	25 71	03 01	32 02	34 02	29 03	26 06	25 18	—	—	—	—	—	—	—	—
Peshawar	—	08 04	32 05	31 08	27 05	31 08	25 33	24 51	35 65	25 76	—	05 02	35 08	32 13	33 11	03 08	—	—	—	—	—	—	—	—
Quetta	—	—	—	—	36 09	29 17	27 26	26 35	35 68	25 54	—	—	No	ascent	—	—	—	—	—	—	35 08	33 14	29 29	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

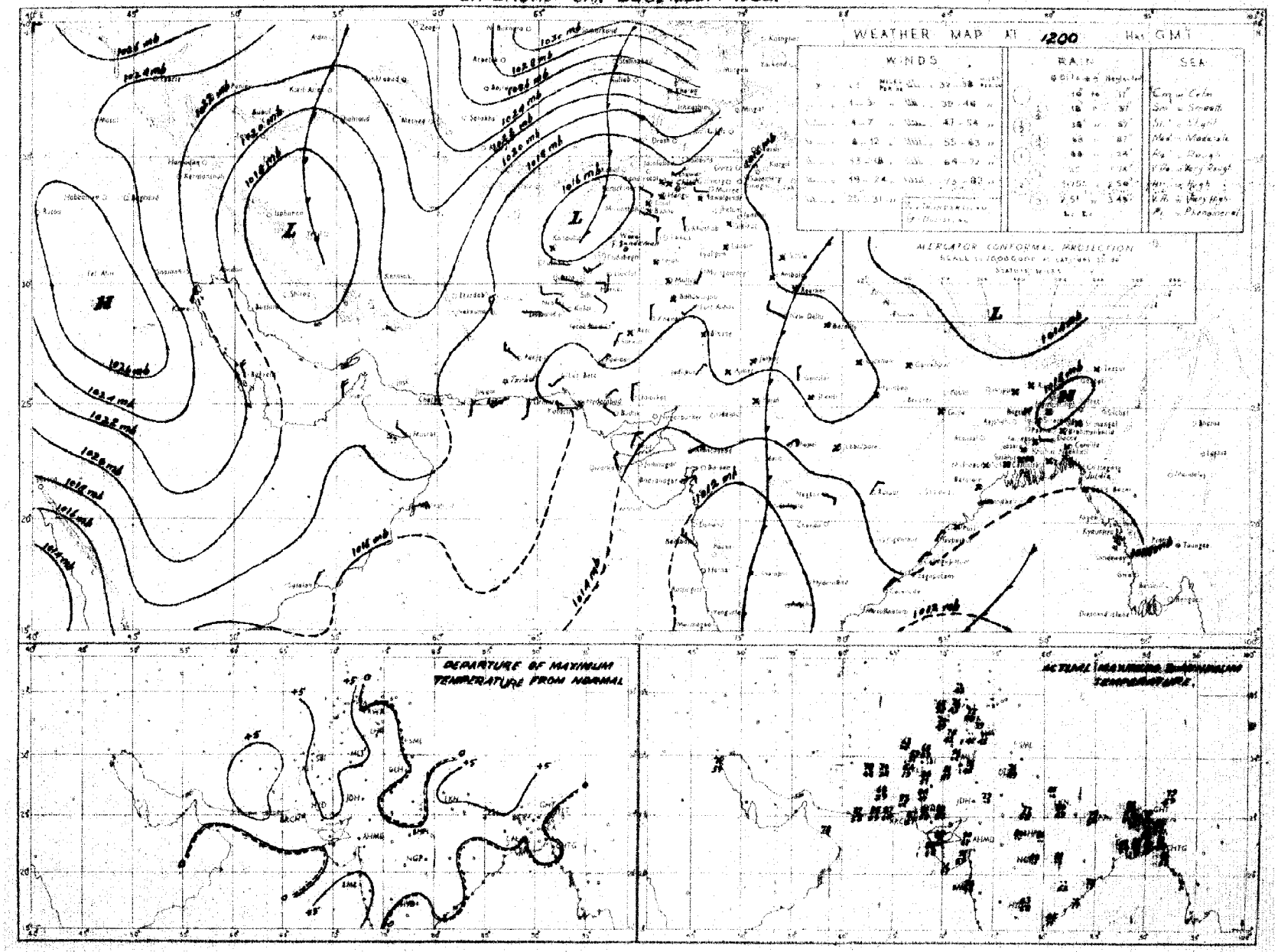
Karachi 78068 42510

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

Printed at Nasir Printing Works Karachi.

PAKISTAN DAILY WEATHER MAP

SATURDAY 6th. DECEMBER 1952.

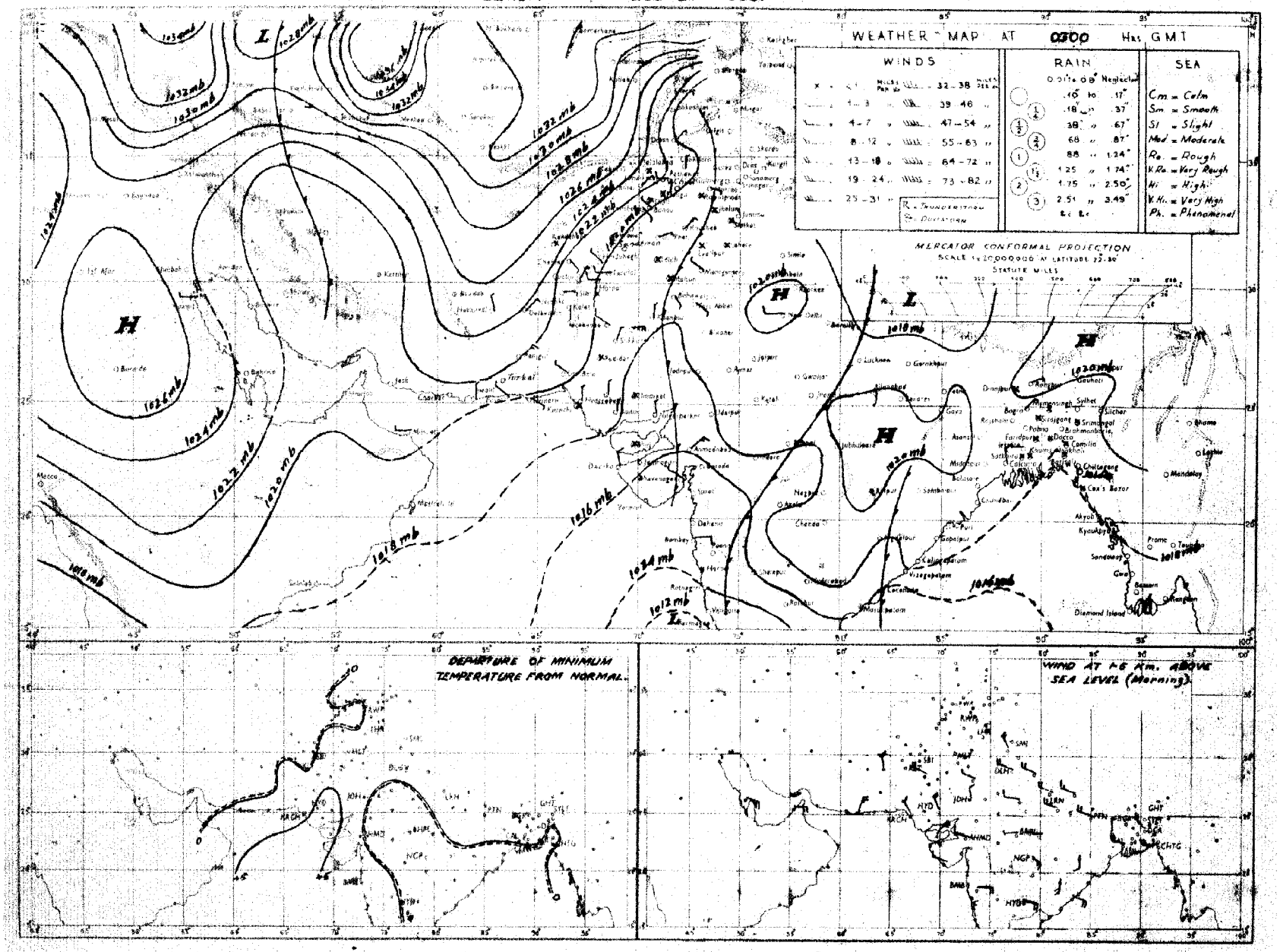


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 7th. DECEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 8TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A western disturbance lies over Russian Turkistan near Caspian Sea and in its association a trough of low extends from the north Iran to Oman.

Scattered duststorms/dustraising winds have been reported from the lower North-West Frontier Province and south Baluchistan. Weather remained dry over the country.

Night temperatures were appreciably to markedly below normal in Baluchistan outside coast. They were generally appreciably above normal in the north Punjab, the Deltaic sub-division of East Pakistan and along Mekran coast.

Forecast valid until the Evening of 9th:—Dry weather will prevail over the country.

Karachi-11.
The 8th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. to date	Departure from normal	Since 1st Jan. to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 68	0 00 00	97 00 1	141 74	0 0 0 0 0	- - - 82	000 63	1 00 00	97 01 1	176 75	0 0 0 4 0	9 × 0 61	+ 1	+ 1	5.1	+ 1.3	174.0	108
	Chittagong	000 64	1 34 02	96 00 0	148 72	0 0 0 0 0	- - - 79	000 62	0 02 02	97 00 0	177 72	0 0 0 0 0	- - - 59	0	0	4.7	+ 2.3	—	108
	Noakhali	000 64	0 00 00	94 10 0	146 71	0 0 0 0 0	- - - 78	000 63	0 00 00	97 00 4	178 70	0 0 0 0 0	- - - 60	- 1	0	4.3	- 2.5	117.0	115
	Comilla	000 64	0 00 00	96 00 0	142 73	0 0 0 0 0	- - - 80	000 63	3 00 00	96 × × 1	177 69	0 0 0 0 2	- - - 61	0	+ 5	5.3	+ 3.9	66.4	94
	Brahmanbaria	000 63	0 00 00	97 00 0	153 76	0 0 0 0 0	- - - 80	000 64	0 00 00	97 00 0	182 74	0 0 0 0 0	- - - 60	—	—	2.9	+ 2.7	82.6	78
	Dacca	000 62	1 00 00	97 01 1	147 70	0 0 0 4 0	- - - 81	000 63	2 00 00	96 01 1	181 69	0 0 0 4 0	5 × 0 57	—	—	—	—	—	—
	Narayanganj	000 63	1 00 00	× × 01 1	149 74	0 0 0 0 1	- - - 81	000 65	1 00 00	95 01 4	185 71	0 0 0 0 8	- - - 62	+ 2	+ 2	2.0	+ 0.9	73.5	74
	Mymensingh	000 59	0 00 00	98 00 0	155 68	0 0 0 0 0	- - - 79	000 59	0 00 00	96 00 0	195 62	0 0 0 0 0	- - - 55	+ 1	- 2	2.1	+ 1.2	80.3	91
	Srimangal	000 63	1 00 00	× × 01 1	148 65	0 0 0 0 1	- - - 81	000 63	3 00 00	96 02 1	192 66	0 0 0 3 1	- - - 52	- 1	+ 2	2.9	+ 1.5	113.3	98
(Deltaic)	Khulna	000 65	0 00 00	99 00 0	156 71	0 0 0 0 0	- - - 81	000 62	1 00 00	99 × × 8	184 72	0 0 0 0 8	8 0 × 54	+ 2	- 2	0.6	- 0.6	65.9	86
	Satkhira	××× ××	× × × ×	× × 00 0	155 69	0 0 0 0 0	- - - 79	000 72	4 00 00	97 × × 1	171 73	4 1 0 0 0	- - - 59	- 2	+ 5	0.4	- 1.4	64.9	89
	Jessore	000 62	0 00 00	× × 00 0	155 70	0 0 0 0 0	- - - 84	000 62	2 00 00	96 01 1	180 65	3 0 6 1 0	- - - 54	—	—	0	- 1.9	51.1	85
	Faridpur	000 63	2 00 00	95 05 0	164 73	0 0 0 0 8	6 5 × 80	000 63	2 00 00	94 10 0	196 70	0 0 0 0 8	9 0 × 50	+ 3	- 7	0.8	- 0.4	66.4	71
	Barisal	000 64	3 00 00	97 01 1	147 74	0 0 0 8 9	- - - 79	000 63	1 00 00	96 01 1	182 70	0 0 0 8 0	- - - 62	0	+ 5	2.7	+ 0.9	98.9	81
(North)	Pabna																		59
	Rampur Boalia																		56
	Birajganj	000 66	0 00 00	× × 00 0	148 71	0 0 0 0 0	- - - 80	000 62	0 00 00	97 00 0	182 70	0 0 0 0 0	- - - 56	+ 3	0	1.5	+ 0.7	76.0	64
	Bogra	000 63	3 00 00	96 01 1	144 77	0 0 0 0 2	- - - 80	000 63	1 00 00	96 01 1	185 70	0 0 0 0 2	- - - 52	+ 3	+ 3	2.6	+ 0.8	81.4	69
	Dinajpur	000 58	0 00 00	× × 00 0	155 69	0 0 0 0 0	- - - 79	000 62	0 00 00	96 00 0	186 20	0 0 0 0 0	- - - 54	+ 1	+ 1	0.7	+ 0.3	89.5	72
	Rangpur	000 ××	1 00 00	× × 02 1	- - - - -	0 0 0 1 0	- - - - -	000 ××	0 00 02	98 00 1	- - - - -	0 0 0 0 0	- - - - -	—	—	0.2	- 0.2	69.3	64
KASHMIR	Srinagar †																		25
	Gulmerg ††																		7
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Allabad †																		—
PUNJAB (North)	Lyallpur	000 49	0 00 00	96 00 0	158 69	0 0 0 0 0	- - - 78	000 38	0 25 02	96 00 0	213 49	0 0 0 0 0	- - - 47	+ 6	+ 5	0	- 0.1	11.9	12
	Lahore	000 48	0 00 00	96 00 0	156 71	0 0 0 0 0	- - - 77	000 39	0 00 00	94 10 0	202 44	0 0 0 0 0	- - - 41	+ 2	0	0	- 0.1	11.2	12
	Sialkot	000 50	2 00 00	97 02 1	151 66	2 1 6 0 0	- - - 74	000 38	0 00 00	97 00 1	192 54	0 0 0 0 0	- - - 46	+ 2	+ 3	0	- 0.3	32.2	32
	Jhelum	000 41	2 00 00	96 02 1	156 66	0 0 0 3 0	- - - 76	000 33	0 00 00	96 00 0	208 43	0 0 0 0 0	- - - 38	—	—	0	—	21.3	—
	Rawalpindi *	000 34	0 00 00	99 00 1	158 66	0 0 0 0 0	- - - 77	000 32	0 00 00	99 00 1	188 44	0 0 0 0 0	- - - 39	+ 8	+ 1	0	- 0.4	28.3	36
	Murree †.	000 27	2 27 02	98 01 1	080 44	0 0 0 8 0	- - - 55	000 10	0 02 00	98 00 1	058 48	0 0 0 0 0	9 × × 41	- 2	+ 5	0.2	- 0.5	5.3	59
	Attock	××× ××	0 00 00	98 00 0	- - - - -	0 0 0 0 0	- - - - -	××× ××	0 00 00	98 00 0	- - - - -	0 0 0 0 0	- - - - -	—	—	—	—	—	—
	Khushab	000 55	0 20 02	98 00 0	175 77	0 0 0 0 0	- - - 79	000 33	0 07 03	99 00 0	207 47	0 0 0 0 0	- - - 42	+ 5	- 1	0	- 0.1	5.0	15
(South)	Montgomery	000 51	0 23 02	96 00 0	152 73	0 0 0 0 0	- - - 79	000 43	0 27 03	96 00 0	188 53	0 0 0 0 0	- - - 44	+ 4	- 1	0.2	+ 0.1	5.6	10
	Lelah	000 45	0 00 00	97 00 0	170 67	0 0 0 0 0	- - - 83	000 17	0 00 00	97 00 0	175 67	0 0 0 0 0	- - - 29	—	—	0	—	2.8	8
	Multan	000 42	0 36 04	97 00 0	166 69	0 0 0 0 0	- - - 78	000 41	0 23 04	96 00 0	187 49	0 0 0 0 0	- - - 43	+ 4	- 1	0	- 0.1	3.2	7
	Khanpur	000 45	3 36 01	96 00 0	164 74	0 0 0 0 0	- - - 82	000 41	0 28 01	96 00 0	202 42	0 0 0 0 0	- - - 45	+ 6	0	0	- 0.1	3.7	5
	Bahawalpur	000 54	0 00 00	97 02 0	163 75	0 0 0 0 0	- - - 79	000 44	0 31 03	97 00 0	215 45	0 0 0 0 0	- - - 45	+ 4	0	0	0	5.4	4
	Port Abbas	000 47	0 23 02	96 00 0	162 80	0 0 0 0 0	- - - 83	000 40	0 00 00	96 00 0	191 57	0 0 0 0 0	- - - 45	-	-	0	—	1.3	4
N.-W. F. P. (Upper)	Drosh *	000 18	0 11 10	98 00 0	068 54	0 0 0 0 0	- - - 59							+ 5					18
	Chakdara *	000 45	0 00 00	98 00 0	081 66	0 0 0 0 0	- - - 62	000 28	0 36 02	98 00 0	039 88	0 0 0 0 0	- - - 37	—	—	0	—	17.8	—
	Cherat *	000 22	0 36 10	98 00 0	053 59	0 0 0 0 0	- - - 62	000 14	0 56 18	98 00 0	063 53	0 0 0 0 0	- - - 52	+ 5	+ 2	0	- 0.6	17.9	38
	Peshawar							000 28	0 16 03	97 00 0	205 43	0 0 0 0 0	- - - 38	—	- 4	0	- 0.4	7.8	14
	Parachinar †	000 23	0 05 02	99 00 0	066 56	0 0 0 0 0	- - - 63	000 15	0 05 02	99 00 0	095 40	0 0 0 0 0	- - - 30	+ 5	+ 3	0	—	26.1	23
	Miranshah *	000 38	0 20 02	99 00 0	064 70	0 0 0 0 0	- - - 72							—					13
	Bannu	000 43	0 13 02	98 00 0	079 71	0 0 0 0 0	- - - 73	000 21	0 27 02	99 00 0	199 49	0 0 0 0 0	- - - 46	—	—	0	—	3.1	11
	D. I. Khan	000 45	0 00 00	97 00 0	188 73	0 0 0 0 0	- - - 75	000 29	0 07 02	96 00 0	200 51	0 0 0 0 0	- - - 42	+ 1	0	0	- 0.2	1.7	10
	Wana *																		12
(Lower)	Landikotal*	000 31	0 27 03	99 00 0	056 62	0 0 0 0 0	- - - 54	000 27	0 00 00	99 00 0	062 47	0 0 0 0 0	- - - 45	—	—	0	—	0.0	—
	Kohat	××× ××	0 00 00	98 00 0	- - - - -	0 0 0 5 0	- - - - -	××× ××	0 00 00	98 00 0	- - - - -	0 0 0 0 0	- - - - -	—	—	—	—	—	—
	Rangu	××× ××	4 00 00	98 01 3	- - - - -	1 5 8 0 0	- - - - -	××× ××	0 00 00	98 00 0	- - - - -	0 0 0 0 0	- - - - -	—	—	—	—	—	—
	Thall	××× ××	1 11 00	98 01 1	- - - - -														—
BALUCHISTAN (North)	Fort Sandeman*	000 05	0 36 02	98 00 0	033 80	0 0 0 0 0	- - - 68	000 22	0 00 00	98 00 0	073 33	0 0 0 0 0	- - - 31	+ 3	- 3	0	- 0.2	14.5	11
	Hindubagh †	000 27	0 38 07	98 00 0	050 56	0 0 0 0 0	- - - 58	000 17	0 25 02	98 00 0	064 42	0 0 0 0 0	- - - 32	—	—	0	—	—	—
	Loralai *	000 45	0 31 05	97 00 0	051 60	0 0 0 0 0	- - - 52	000 24	0 27 05	97 00 0	095 36	0 0 0 0 0	- - - 33	—	—	0	—	7.0	—
	Harnai (a)	000 ××	0 00 00	98 00 0	—	0 0 0 0 0	- - - —	000 ××	0 31 03	98 00 0	- - - —	0 0 0 0 0	- - - —	—	—	0	- 0.4	5.0	14
	Sibi	000 41	0 13 05	98 00 0	072 79	0 0 0 0 0	- - - 83	000 30	0 00 00	98 00 0	207 49	0 0 0 0 0	- - - 45	—	—	0	—	1.0	5
	Quetta †	000 37	0 36 07	99 00 0	046 56	0 0 0 0 0	- - - 55	000 25	0 00 00	99 00 0	056 52	0 0 0 0 0	- - - 20	—	—	0	- 0.5	3.7	9
	Chaman *	000 31	0 27 02	97 00 0	047 52	0 0 0 0 0	- - - 61	000 28	0 00 03	97 00 0	107 41	0 0 0 0 0	- - - 37	+ 2	-	0.1	+ 0.7	8.2	8
	Nushki*	000 34	0 00 00	97 00 0	102 64	0 0 0 0 0	- - - 66	000 17	0 03 05	97 00 0	165 49	0 0 0 0 0	- - - 60	—	—	0	—	2.9	—
	Dalbandin *	000 35	0 07 07	97 00 0	095 57	0 0 0 0 0	- - - 71	000 21	0 00 00	97 00 0	103 47	0 0 0 0 0	- - - 30	+ 4	- 4	0	- 0.1	2.8	4
	Nokkundi *	000 18	0 34 18	99 00 0	095 68	0 0 0 0 0	- - - 71	000 21	0 34 02	99 00 0	093 47	0 0 0 0 0	- - - 40	-	—	0	—	1.7	2
(South)	Kalat †	000 17	0 31 05	99 00 0	060 49	0 0 0 0 0	- - - 52	000 16	0 18 02	99 00 0	071 23	0 0 0 0 0	- - - 18	- 5	- 9	0	- 0.4	5.3	7
	Turbat	000 65	0 05 13	97 07 3	180 81	0 0 0 0 0	- - - 82	000 43	0 05 05	98 00 0	205 58	0 0 0 0 0	- - - 50	—	—	0	—	4.0	—
	Panjgur *	000 18	0 36 13	97 08	075 44	0 0 0 0 0	- - - 66	000 25	0 05 07	97 00 0	094 40	0 0 0 0 0	- - - 31	0	- 8	0	—	1.4	5
	Las Bela	000 37	0 30 02	98 00 0	154 56	0 0 0 0 0	- - - 89	000 29	0 31 02	98 00 0	212 54	0 0 0 0 0	- - - ××	—	—	0	—	0.2	5
	Ormara	000 75	0 27 02	96 00 0	161 82	0 0 0 0 0	- - - 84	000 64	0 13 02	99 00 0	198 66	0 0 0 0 0	- - - 65	—	—	0	0	0.0	8
	Pasni	000 53	0 05 09	96 00 0	172 81	0 0 0 0 0	- - - 85	000 41	0 36 05	96 00 0	205 66	0 0 0 0 0	- - - 61	+ 6	+ 6	0	- 0.1	0.2	8
	Jiwani	000 37	0 02 10	95 87 0	177 81	0 0 0 0 0	- - - 82	000 50	0 02 02	97 00 0	215 51	0 0 0 0 0	- - - 57	—	—	0	—	—	4
SIND (Upper)	Reti	000 18	0 27 05	96 01 0	168 81	0 0 0 0 0	- - - 55	000 41	0 00 00	96 00 0	203 54	0 0 0 0 0	- - - 50	—	—	0	—	5.2	—
	Jacobabad	000 19	0 31 07	99 00 0	164 78	0 0 0 0 0	- - - 81	000 29	0 00 00	97 00 0	208 51	0 0 0 0 0	- - - 47	+ 4	0	0	- 0.1	1.5	4
	Sukkur	000 35	0 34 05	96 00 0	169 78	0 0 0 0 0	- - - 87	000 47	0 00 00	96 00 0	200 58	0 0 0 0 0	- - - 45	—	—	0	—	1.0	4
	Pad Idan	000 29	0 38 07	99 00 0	169 75	0 0 0 0 0	- - - 81	000 56	0 00 00	99 00 0	199 46	0 0 0 0 0	- - - 39	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 47	0 20 05	99 00 0	158 81	0 0 0 0 0	- - - 87	000 44	0 02 00	95 05 0	164 64	0 0 0 0 0	- - - 69	+ 7	+ 2	0	- 0.1	1.2	3
	Karachi (*A. P.*)	000 55	1 05 06	97 02 1	151 84	0 0 0 0 1	- - - 87	000 51	1 07 03	96 02 1	197 59	0 0 0 0 1	- - - 52	—	—	0	—	7.7	—
	Badin	000 47	0 38 02	98 00 0	153 82	0 0 0 0 0	- - - 85	000 41	0 36 02	97 00 0	181 59	0 0 0 0 0	- - - 54	+ 3	+ 1	0	- 0.2	5.8	2
	Nagar parkar	000 ××	0 05 03	97 00 0	- - - - -	0 0 0 0 0	- - - - -	000 ××	0 36 02	97 00 0	- - - - -	0 0 0 0 0	- - - - -	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 58	0 36 05	97 00 0	148 82	0 0 0 0 0	- - - 85	000 34	0 00 00	94 10 0	182 52	0 0 0 0 0	- - - 46	—	—	0	—	4.7	—
	Hyderabad	000 39	0 36 05	97 00 0	159 80	0 0 0 0 0	- - - 81	000 38	0 34 05	97 00 0	192 57	0 0 0 0 0	- - - 53	+ 1	0	0	- 0.1	4.1	7
Junagath	Veraval																		10
Afghanistan	Kabul †																		11
	Jalalabad *																		—
	Kandahar *	000 16	0 00 00	98 00 0	077 60	0 0 0 0 0	- - - 45	000 24	0 00 00	97 00 0	086 29	0 0 0 0 0	- - - 25	—	—	0	—	2.0	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 8TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_XT_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabian Iran	Chabahar	--																	4
	Jask	--																	6
	Meshed	--																	10
	Bushire	--																	11
	Muscat	--	000 63	0 31 05	99 00 0	198 77	0 0 9 0 0	- - - 77	980 61	0 00 00	99 00 0	211 70	0 0 9 0 0	- - - 70	- 5	- 1	0.4	- 0.2	2.5	4
	Sharjah	--																		4
	Kuwait (b)	--	000 57	0 31 01	96 00 0	229 69	0 0 9 0 0	- - 70	000 27	0 31 03	96 00 0	264 68	0 0 9 0 0	- - - 58	--	--	0	--	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be notained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Data	13 245	648 00	0 23 15	98 00 0	182 89	00 9 00	8 4 305	--	0 52 72	1 08 21
Worchester	13 004	664 60	2 03 09	99 02 0	126 80	11 5 x9	6 5 505	--	0 01 58	1 03 x1
Dwarka	13 240	583 06	1 36 09	99 02 0	228 80	11 8 00	3 5 313	--	0 52 56	
Dwarka	13 243	681 05	0 03 15	98 00 0	208 76	00 9 00	6 4 310	--	0 02 78	1 23 21
Jalamain	13 180	749 06	7 07 08	98 03 0	132 68	81 5 41	4 4 310	--	0 02 --	1 19 21
Salamata	13 061	878 06	2 19 04	99 02 1	131 --	13 5 02	6 5 005	--	0 01 68	--
British Swordfish	13 170	581 08	2 04 09	98 01 0	803 79	21 6 00	5 4 115	--	--	1 64 x0
Forthbank	13 159	719 06	2 36 13	99 03 0	747 81	00 9 05	--	--	0 04 --	1 30 x0
India	13 118	751 06	0 04 02	98 02 2	132 --	00 9 21	2 5 320	--	0 50 64	1 29 80
Dwarka	13 240	590 12	1 29 05	98 02 0	197 78	11 6 00	3 5 330	--	--	--
Forthbank	13 149	726 12	1 36 02	99 02 0	111 81	00 9 05	--	--	0 02 58	--
Data	13 239	602 18	0 29 06	97 00 0	248 77	00 9 02	6 4 310	--	--	1 02 75
Forthbank	13 139	732 18	1 33 05	98 x x 0	131 88	15 6 00	--	--	0 01 75	1 00 00
Jalamami	13 109	753 12	3 22 05	98 02 2	095 85	24 7 00	4 4 330	--	0 04 --	1 29 20
India	13 107	759 12	8 25 05	98 02 2	1-5 --	22 5 79	2 5 415	--	0 54 55	--
Dwarka	13 243	604 18	0 29 08	98 00 0	201 76	00 9 00	2 5 303	--		
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE:—	iiiGG	$P_0P_0P_0T_0T_0$	$T_{d0}T_{d0}T_{x0}X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	018 26	119 60	000 45	251 27	855 14	130 49	700 47	105 92	500 81	599 91	801 73	789 96	700 89	259 05	555 55	349 00	171 07	688 00	120 11	446 00	009 97	484 00	679 05	813 50	759 97

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	24 08	01 03	19 08	28 04	29 16						02 05	35 04	38 03	28 04			07 02	04 03	01 01	30 09	29 15	29 23		
Ghior	26 15	30 14	36 15	30 11	30 09	27 18	26 25	26 33									03 16	03 15	01 17	04 17	03 18	29 15	28 09	29 06
Chittagong	01 03	01 05	35 04	31 12	31 22	30 26	29 27	29 33			03 12	03 13	30 22	31 13	29 13	29 25	01 11	01 11	34 19	27 10	27 12	30 13	28 30	25 31
Cox's Bazar	22 06	31 09	28 11	28 13	29 17	29 25	31 27				28 05	33 09	29 10	28 13	30 16	29 21	01 19	01 09	36 08	29 05	28 10	31 18	29 21	24 24
Dacca	22 05	36 24	32 06	33 07	31 19						32 02	33 06	33 05	33 11	34 16		05 03	02 03	34 05	30 13	30 24	28 33		
Dalbandin			10 02	36 04	36 12	36 20	36 22	36 35	01 38				04 09	05 07	02 10	03 12			04 10	06 04	03 05	34 04	33 13	32 13
Drosa					30 16	35 18	04 10	03 10	02 24						03 17	02 11				31 03	28 06	35 10	xx xx	34 23
Fort Sandeman				31 01	31 09	33 18	34 13	35 32	34 27	28 32				20 07	30 03	01 12								
Jacobabad	34 13	34 13									09 09	09 05	34 08	36 10	02 19	36 17	06 02	26 04	34 13	01 10	04 13	03 16	35 13	
Jhelum	24 02	26 02	31 02	27 03	27 01	23 01	19 61	20 11	25 09		30 08	33 15	31 13	29 10	34 11	00 11								
Jiwani											02 09	06 10	08 10	03 20	04 16	12 24	04 14	04 13	06 11	07 14	03 07	06 10	32 07	
Karachi	01 12	01 08	02 06	32 06	30 06	29 15	26 21	27 19	25 44	24 03	05 23	04 22	03 25	03 12	31 16	30 09	05 17	05 18	05 21	04 23	01 18	32 06	28 12	
Khanpur																								
Lahore	32 04	32 06	29 06	24 03	22 03	-2 08	22 14	22 20	24 52	24 03	26 09	30 35	31 12	34 03	35 11	01 06	32 03	30 08	31 08	33 06	33 08	36 22	33 16	36 29
Multan	35 05	26 05	27 11	29 11	29 20	25 44	38 41				26 10	28 05	35 07	05 18	02 18	01 18	38 13	34 12	31 09	07 06	04 10	02 16	03 14	
Peshawar		10 04	31 05	31 31	33 19	32 06	04 03	36 10	01 31	30 23		13 04	37 06	14 17	14 06	33 11								
Quetta					33 21	33 21	35 31						No	ascent							37 06	33 13		
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v)

Bogra 85809 12633

Dacca 91708 42184

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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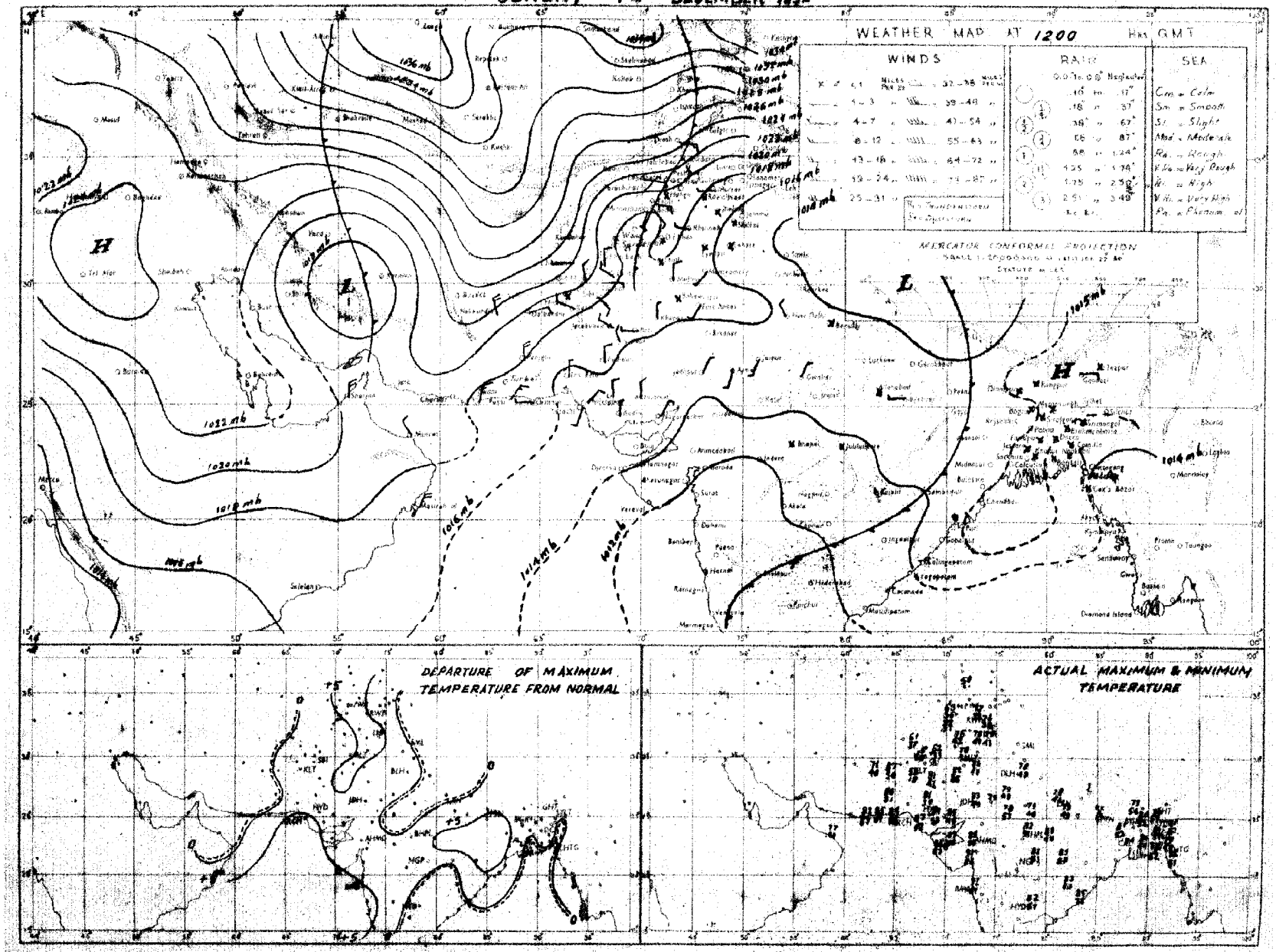
PAKISTAN DAILY WEATHER MAP

SUNDAY 7th DECEMBER 1952

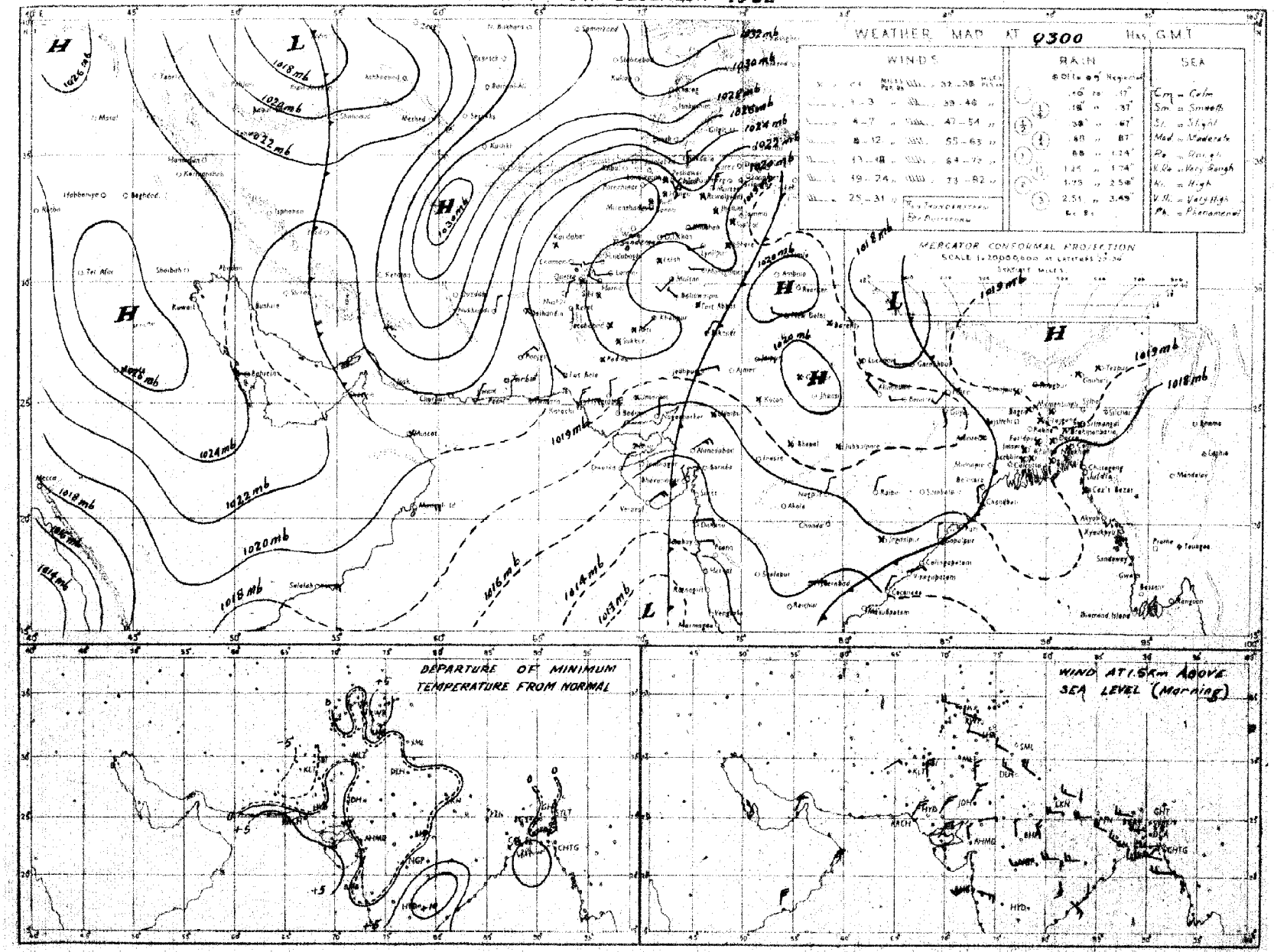


Rainfall amounts indicated in the above chart refer to past 6 hours.

N.F.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 8th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.D.W.

Monthly Subscription
Pages 1—2
Pages 1—4
Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 9TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's western disturbance has moved eastwards and now lies north of Afghanistan.

The trough of low over Iran persists there.

Weather remained dry over the country.

Night temperatures were markedly to considerably below normal in Baluchistan outside northeast sector and appreciably to markedly so in the north Punjab. They were appreciably to markedly above normal in the upper North-West Frontier Province.

Forecast valid until the evening of 10th:—Dry weather will prevail over the country.

Karachi-11.
The 9th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 62	1 00 00	97 01 1	146 72	0 0 9 0 2	9 0 x 81	000 68	1 00 00	97 01 1	171 72	0 0 9 4 0	9 x 0 59	0	- 1	5.1	- 1.5	174.0	149
	Chittagong	000 63	0 xx xx	96 00 0	151 74	0 0 9 0 0	- - - 81	000 69	0 xx xx	97 00 0	176 67	0 0 9 0 0	- - - 58	+ 2	- 6	4.7	- 2.2	—	100
	Noakhali	000 64	0 00 00	93 46 0	142 71	0 0 9 0 0	- - - 79	000 62	0 00 00	97 00 4	167 67	0 0 9 0 0	- - - 59	0	+ 7	4.2	+ 2.4	117.0	116
	Comilla	000 64	0 00 00	96 00 0	151 75	0 0 9 0 0	- - - 79	000 63	0 00 00	96 00 0	175 67	0 0 9 0 0	- - - 64	- 1	+ 8	5.3	+ 2.9	86.4	94
	Brahmanbaria	000 63	0 00 00	97 00 0	148 76	0 0 9 0 0	- - - 81	000 61	0 00 00	97 00 0	180 71	0 0 9 0 0	- - - 60	—	—	3.9	- 2.7	82.6	78
	Dacca	000 64	3 00 00	96 01 1	144 69	3 8 5 6 0	6 x x 79	000 62	0 00 00	96 00 1	182 58	0 0 9 0 0	- - - 57	—	—	—	—	—	—
	Narayanganj	000 63	1 00 00	xx 01 1	150 73	0 0 9 0 1	- - - 83	000 63	0 02 02	96 05 4	186 72	0 0 9 0 0	- - - 64	+ 4	+ 5	2.0	- 0.9	73.5	74
	Mymensingh	000 60	0 00 00	96 00 0	155 67	0 0 9 0 0	- - - 80	000 57	0 00 00	96 00 0	190 64	0 0 9 0 0	- - - 56	+ 2	- 1	2.1	- 1.2	80.2	91
	Srimangal	000 65	1 00 00	xx 01 1	147 65	0 0 9 0 1	- - - 81	000 63	0 00 00	96 00 1	185 65	0 0 9 0 0	- - - 52	- 1	+ 2	2.9	- 1.3	118.3	98
(Deltaic)	Khulna	000 58	2 00 00	98 00 0	148 77	2 8 8 0 0	- - - 84	000 64	0 05 02	99 00 9	185 72	0 0 9 0 0	3 0 x 57	+ 5	+ 1	0.6	- 0.7	65.9	68
	Satkhira	000 68	6 00 0	97 00 0	151 78	x x x 5 0	- - - 79	000 65	0 00 00	98 08 0	182 68	0 0 9 0 0	- - - 58	- 2	+ 4	0.4	+ 1.4	64.9	69
	Jessore	000 63	0 00 00	xx 00 0	150 71	0 0 9 0 0	- - - 88	000 65	0 00 00	97 00 0	180 66	0 0 9 0 0	- - - 55	—	—	0	- 1.9	51.1	65
	Faridpur	000 64	1 00 00	95 05 0	147 74	0 0 9 0 8	6 x x 80							+ 2					71
	Barisal	000 63	1 00 00	96 01 1	155 74	0 0 9 7 9	- - - 81	000 63	0 05 02	96 00 0	182 70	0 0 9 0 0	- - - 62	+ 2	+ 5	2.7	- 0.9	99.9	81
(North)	Pabna																		50
	Rampur Boalia																		58
	Sirajganj	000 54	0 00 00	xx 00 1	155 69	0 0 9 0 0	- - - 80	000 57	0 00 00	97 00 0	186 72	0 0 9 0 0	3 0 0 54	+ 3	- 2	1.5	- 0.7	76.0	64
	Bogra	000 59	2 00 00	96 01 1	146 75	0 0 9 0 3	- - - 80							+ 3					68
	Dinajpur	000 57	0 00 00	xx 00 0	161 71	0 0 9 0 0	- - - 81	000 61	0 00 00	96 00 0	192 69	0 0 9 0 0	- - - 55	+ 3	+ 2	0.7	- 0.8	88.5	73
	Rangpur	000 xx	0 00 00	xx 02 1	--- --	0 0 9 0 0	- - - --	000 xx	0 07 02	98 02 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	+ 0.2	89.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur							000 24	0 20 02	94 11 4	189 48	0 0 9 0 0	- - - 48		+ 6	0	- 0.1	11.0	12
	Lahore	000 45	0 00 00	96 00 0	178 71	0 0 9 0 0	- - - 77	000 39	0 00 00	94 10 0	197 43	0 0 9 0 0	- - - 39	+ 2	- 2	0	- 0.1	11.2	19
	Sialkot	000 50	0 00 00	97 00 0	171 66	0 0 9 0 0	- - - 74	000 39	0 00 00	97 00 0	182 50	0 0 9 0 0	- - - 43	+ 2	0	0	- 0.3	32.2	22
	Jhelum	000 41	0 00 00	96 00 0	175 68	0 0 9 0 0	- - - 75	000 22	0 21 02	96 00 0	206 39	0 0 9 0 0	- - - 36		—	0	—	21.4	—
	Rawalpindi *							000 16	0 00 00	99 00 0	029 43	0 0 9 0 0	- - - 34		- 4	0	- 0.5	38.9	30
	Murree ††							000 13	0 00 00	98 00 0	030 47	0 0 9 0 0	- - - 44		+ 8	0.2	- 0.9	5.3	58
	Attock							xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --		—	—	—	—	—
	Khushab							000 37	0 07 01	99 00 0	197 44	0 0 9 0 0	- - - 38		- 5	0	- 0.1	5.0	14
(South)	Montgomery							000 45	0 27 03	96 00 0	191 55	0 0 9 0 0	- - - 45		0	0.2	+ 0.1	5.6	10
	Leiah							000 37	0 00 00	97 00 0	192 42	0 0 9 0 0	- - - 39		—	0	—	7.8	8
	Multan	000 44	0 18 04	96 00 0	167 75	0 0 9 0 0	- - - xx	000 38	0 23 05	96 00 0	188 58	0 0 9 0 0	- - - xx	x	—	0	- 0.3	3.2	7
	Khanpur							000 38	0 08 02	96 00 0	193 56	0 0 9 0 0	- - - 53		+ 8	0	- 0.1	9.7	6
	Bahawalpur							000 28	0 15 02	97 00 0	195 45	0 0 9 0 0	- - - 44		- 1	0	0	5.4	6
	Fort Abbas	000 47	0 23 02	96 00 0	169 77	0 0 9 0 0	- - - 81							—					5
N. W. F. P. (Upper)	Drosh *	000 02	0 13 10	98 00 0	066 60	0 0 9 0 0	- - - 58	000 04	0 00 00	98 00 0	113 43	0 0 9 0 0	- - - 30		+ 3	0	—	17.8	18
	Chakdara *							000 26	0 00 00	98 00 0	024 37	0 0 9 0 0	- - - 34		—	0	—	17.8	—
	Cherat *							000 19	0 36 10	98 00 0	056 56	0 0 9 0 0	- - - 49		+ 6	0	- 0.7	17.9	30
	Peshawar																		14
	Parachinar †	000 05	0 18 02	99 00 0	016 61	0 0 9 0 0	- - - 67	000 18	0 13 02	99 00 0	008 40	0 0 9 0 0	- - - 38	+10	+ 5	0	—	26.1	30
(Lower)	Miranshah *							000 20	0 00 00	99 00 0	060 44	0 0 9 0 0	- - - 48		—	0.1	0	6.6	13
	Bannu							000 20	0 00 00	99 00 0	203 47	0 0 9 0 0	- - - 42		—	0	—	8.1	11
	D. I. Khan	000 48	0 00 00	96 00 0	172 72	0 0 9 0 0	- - - 74	000 36	0 00 00	97 00 0	190 40	0 0 9 0 0	- - - 40	0	- 2	0	- 0.2	1.7	10
	Wana *																		34
	Landikotal *							000 22	0 00 00	99 00 0	055 42	0 0 9 0 0	- - - 26		—	0	—	0.9	—
	Hangu							xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --		—	—	—	—	—
	Thull							xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --		—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 42	0 00 00	98 00 0	047 65	0 0 9 0 0	- - - 69	000 01	0 00 00	98 00 0	037 36	0 0 9 0 0	- - - 33	+ 9	- 1	0	- 0.2	14.5	11
	Hindubagh †	000 25	0 28 03	98 00 0	041 59	0 0 9 0 0	- - - 70	000 33	0 28 08	98 00 0	050 43	0 0 9 0 0	- - - 38	—	—	—	—	—	—
	Loralai *	000 48	0 15 02	97 00 0	050 61	0 0 9 0 0	- - - 66	000 20	0 00 00	97 00 0	034 34	0 0 9 0 0	- - - 31	—	—	0	—	7.9	—
	Harnai (a)	000 xx	0 00 02	98 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 13 02	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.4	8.9	14
	Sibi	000 37	0 18 05	98 00 0	171 60	0 0 9 0 0	- - - 83	000 29	0 00 00	98 00 0	162 43	0 0 9 0 0	- - - 42	—	—	0	—	1.9	6
	Quetta †	000 23	0 36 02	99 00 0	041 56	0 0 9 0 0	- - - 57							—					9
	Chaman *	000 31	0 29 01	97 00 0	072 56	0 0 9 0 0	- - - 63	000 22	0 09 08	97 00 0	100 30	0 0 9 0 0	- - - 36	+ 4	- 1	0.1	+ 0.7	3.2	8
	Nushki *	000 18	0 27 05	97 00 0	105 44	0 0 9 0 0	- - 65	000 19	0 36 03	97 00 0	153 47	0 0 9 0 0	- - - 45	—	—	0	—	3.9	—
	Dalbandin *	000 15	0 09 02	98 00 0	076 65	0 0 9 0 0	- - - 66	000 13	0 00 00	98 00 0	088 33	0 0 9 0 0	- - - 28	+ 3	- 6	0	- 0.2	2.9	4
	Nokkundi *	000 25	0 90 00	99 00 0	077 71	0 0 9 0 0	- - - 72	000 06	0 34 02	99 00 0	078 40	0 0 9 0 0	- - - 37	—	—	0	—	1.7	2
(South)	Kalat †	000 23	0 31 03	99 00 0	051 56	0 0 9 0 0	- - - 60	000 16	0 18 03	99 00 0	065 22	0 0 9 0 0	- - - 20	+ 8	- 7	0	- 0.4	5.3	7
	Turbat	000 54	0 05 05	98 00 0	177 60	0 0 9 0 0	- - - 58	000 40	0 05 05	98 00 0	207 51	0 0 9 0 0	- - - 48	—	—	0	—	4.0	—
	Panjgur *	000 34	0 36 02	97 00 0	059 64	0 0 9 0 0	- - - 65	000 13	0 05 07	97 00 0	080 30	0 0 9 0 0	- - - 29	- 1	- 10	0	—	1.4	5
	Las Bela	000 59	0 23 02	98 00 0	163 68	0 0 9 0 0	- - - 89	000 35	0 05 02	98 06 0	201 61	0 0 9 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 63	0 27 00	98 00 0	163 70	0 0 9 0 0	- - - 85	000 57	0 06 00	99 00 0	164 58	0 0 9 0 0	- - - 55	—	—	0	0	0.6	6
	Pasni	000 61	0 28 00	97 00 0	189 78	0 0 9 0 0	- - - 81	000 29	0 31 05	96 00 0	189 58	0 0 9 0 0	- - - 51	+ 3	- 1	0	- 0.2	0.8	5
	Jiwani	000 37	0 14 04	96 00 0	173 78	0 0 9 0 0	- - - xx	000 40	0 06 04	96 00 0	201 61	0 0 9 0 0	- - - 56	—	—	0	—	—	4
SIND (Upper)	Reti	000 48	0 00 00	96 00 0	172 81	0 0 9 0 0	- - - 86	000 33	0 00 00	96 00 0	198 41	0 0 9 0 0	- - - 41	—	—	0	—	3.3	—
	Jacobabad	000 34	0 00 00	99 00 0	171 79	0 0 9 0 0	- - - 81	000 30	0 00 00	96 00 0	196 47	0 0 9 0 0	- - - 44	+ 4	- 3	0	- 0.1	1.3	4
	Sukkur	000 40	0 02 05	96 00 0	167 78	0 0 9 0 0	- - - 83	000 48	0 00 08	96 00 0	192 51	0 0 9 0 0	- - - 47	—	—	0	—	1.0	4
	Pad Idan	000 31	0 05 08	98 00 0	188 78	0 0 9 0 0	- - - 81	000 41	3 00 00	99 01 0	104 44	0 0 9 0 0	- - - 40	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 47	1 02 00	99 01 1	156 82	0 0 9 0 1	0 0 x 85	000 32	0 02 09	96 05 0	187 60	0 0 9 0 0	- - - 61	+ 5	0	0	- 0.1	7.3	8
	Karachi (*A. P.*)	000 56	1 05 07	98 02 1	159 81	0 0 9 0 1	- - - 85	000 41	0 36 03	98 00 0	192 54	0 0 9 0 0	- - - 51	—	—	0	—	7.7	—
	Badin	000 33	0 36 01	98 00 0	158 85	0 0 9 0 0	- - - 92							+10					8
	Nagar parkar	000 xx	0 02 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 31 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 32	0 02 05	97 00 0	146 80	0 0 9 0 0	- - - 84	000 31	0 02 05	97 00 0	178 61	0 0 9 0 0	- - - 46	—	—	0	—	4.7	—
	Hyderabad	000 37	0 05 05	97 00 0	156 78	0 0 9 0 0	- - - 81	000 40	0 36 02	96 00 0	188 55	0 0 9 0 0	- - - 55	+ 1	+ 2	0	- 0.1	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 18	0 11 02	99 00 0	051 50	0 0 9 0 0	- - - 81							—					11
	Jalalabad *	000 30	0 27 02	97 00 0	005 73	0 0 9 0 0	- - - 75							—					—
	Kandahar *							000 27	0 00 00	98 00 0	053 33	0 0 9 0 0	- - - 52		—	0	—	7.3	—

See footnote on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 9TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabahar	—																	4
	Zahedan																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 68	0 21 02	99 06 0	182 76	0 0 9 9 0	- - - 76	000 58	0 23 02	99 00 0	294 68	9 9 9 0 0	- - - 66	- 2	- 5	0.4	+0.2	2.5	4
	Sharjah																		4
	Kuwait (b)	000 55	0 00 00	90 00 0	215 69	0 0 9 0 0	- - - 70	000 45	0 27 02	96 09 0	248 61	0 0 9 0 0	- - - 52	—	—	0	—	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dwarka	23 247	818 24	0 29 05	98 02 0	188 77	00 9 80	2 5 300	—	0 00 63	7 29 x0
Jalakrishna	23 120	753 06	7 00 00	98 02 2	142 83	22 7 70	—	—	—	—
Ollicia	23 168	861 06	1 94 13	89 00 0	190 79	00 9 01	3 6 108	0 0 167	—	1 64 x2
Forthbank	23 119	743 06	7 33 05	95 18 2	138 84	57 6 90	—	—	—	—
Dara	23 270	869 18	0 06 05	99 02 0	190 77	00 9 00	7 5 100	—	0 02 75	—
Dara	23 248	878 12	0 35 02	99 02 0	197 77	00 9 00	7 5 012	—	0 01 62	—
Forthbank	23 099	756 18	1 34 05	98 00 0	126 82	00 9 70	—	—	—	—
Jalakrishna	23 139	742 18	7 01 07	98 80 2	114 81	—	—	—	—	—
Dwarka	23 245	857 18	0 28 08	98 02 0	184 77	00 9 00	2 5 303	—	0 52 40	—
Dwarka	23 249	828 12	0 07 12	98 06 0	177 77	00 9 00	2 5 250	—	0 52 54	1 67 xx
Billiton	23 197	716 12	1 01 09	98 02 0	128 77	00 9 91	7 6 400	—	0 04 55	1 02 21
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h2h2P2P2P2	T2T2Td2Td2Tx2 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 16	015 16	057 60	Mieda																						

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	21 06	22 04	20 04	25 04	29 27	—	—	—	—	—	07 25	22 04	20 02	20 00	21 21	20 22	00 02	05 02	01 02	01 07	20 15	29 25	—	—
Chhor	07 21	06 16	05 12	06 12	05 36	25 09	24 13	26 15	27 23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chittagong	21 09	02 09	24 06	20 10	20 12	21 27	25 20	27 21		—	25 11	26 16	25 10	21 24	27 10	40 21	01 14	01 21	24 22	22 18	20 18	26 20	25 29	—
Cox's Bazar	23 09	25 09	01 08	28 11	20 11	21 20	25 29	25 21	26 21	—	01 19	01 06	05 24	22 07	20 13	22 25	01 19	01 19	01 13	22 06	21 18	29 15	29 17	26 17
Dacca	24 06	23 06	24 08	22 15	21 22	20 42	—	—	—	—	26 02	23 05	22 07	20 15	20 20	—	25 02	25 04	24 04	22 10	21 07	27 27	—	—
Dalbandin	—	—	00 02	05 04	25 09	26 09	26 16	21 15	—	—	—	—	07 02	25 07	25 05	22 10	—	—	06 04	04 02	25 06	26 06	27 16	—
Drosh	—	—	—	—	02 22	01 12	24 03	25 12	21 21	20 20	—	—	—	22 01	02 18	01 29	—	—	—	—	04 11	26 17	16 11	15 12
Fort Sandeman	—	—	—	26 21	01 22	22 11	24 11	21 12	20 19	22 20	—	—	—	22 07	22 07	21 07	—	—	—	23 04	24 00	20 25	26 16	17 17
Jacobabad	22 06	25 07	01 07	01 08	01 12	01 16	25 14	21 16	27 24	25 25	21 01	17 03	25 01	13 02	23 04	25 08	25 02	24 02	17 02	26 03	20 04	25 00	20 25	25 21
Shelum	27 01	22 01	26 01	25 07	24 06	24 02	25 10	22 18	—	—	01 05	24 06	24 08	22 17	20 02	27 05	07 02	29 07	20 10	20 12	20 17	21 18	23 24	01 09
Biwani	—	—	—	—	—	—	—	—	—	—	27 09	23 03	04 07	22 12	22 02	04 10	24 15	24 22	22 10	25 08	27 07	22 02	27 10	—
Karachi	04 15	04 15	04 15	02 12	01 09	01 06	05 09	26 08	25 22	24 24	06 10	07 05	09 06	02 17	24 12	22 12	04 11	24 06	03 04	21 24	23 10	02 09	27 10	—
Khanpur	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lahore	26 09	26 12	28 11	28 10	21 15	24 20	04 13	04 19	21 24	28 27	29 08	29 09	29 10	21 11	26 15	24 17	28 02	28 07	29 08	25 17	25 17	26 16	21 09	21 11
Multan	22 05	20 05	20 03	25 02	08 08	28 05	22 09	29 18	20 18	—	22 16	21 11	21 13	22 05	13 02	25 05	—	—	—	—	—	—	—	—
Peshawar	—	10 02	07 01	26 06	15 07	28 04	20 11	21 20	20 24	25 46	—	22 05	28 09	22 07	28 04	29 06	—	—	—	—	—	—	—	—
Quetta	—	—	—	—	22 07	21 10	21 18	21 13	—	—	—	—	—	—	—	—	—	—	—	—	21 04	28 18	27 16	—
Veraval																								
Bushire																								
Sharjah																								

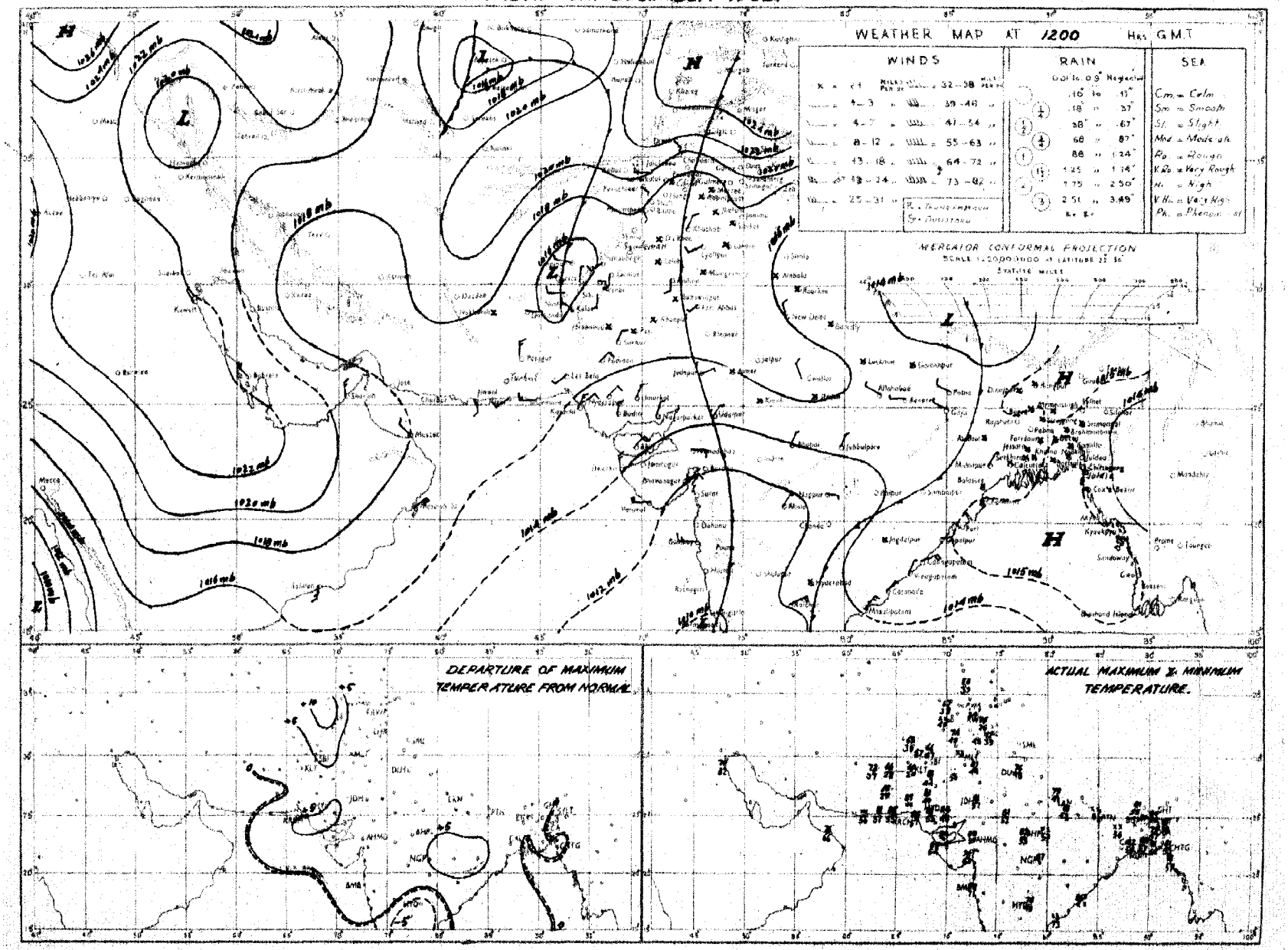
Cloud Observation Data (iiGG Cddv, v,)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.8, 1.0, 1.5, 2.0, 2.5, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

Printed at Nasir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

MONDAY 8th. DECEMBER 1952.

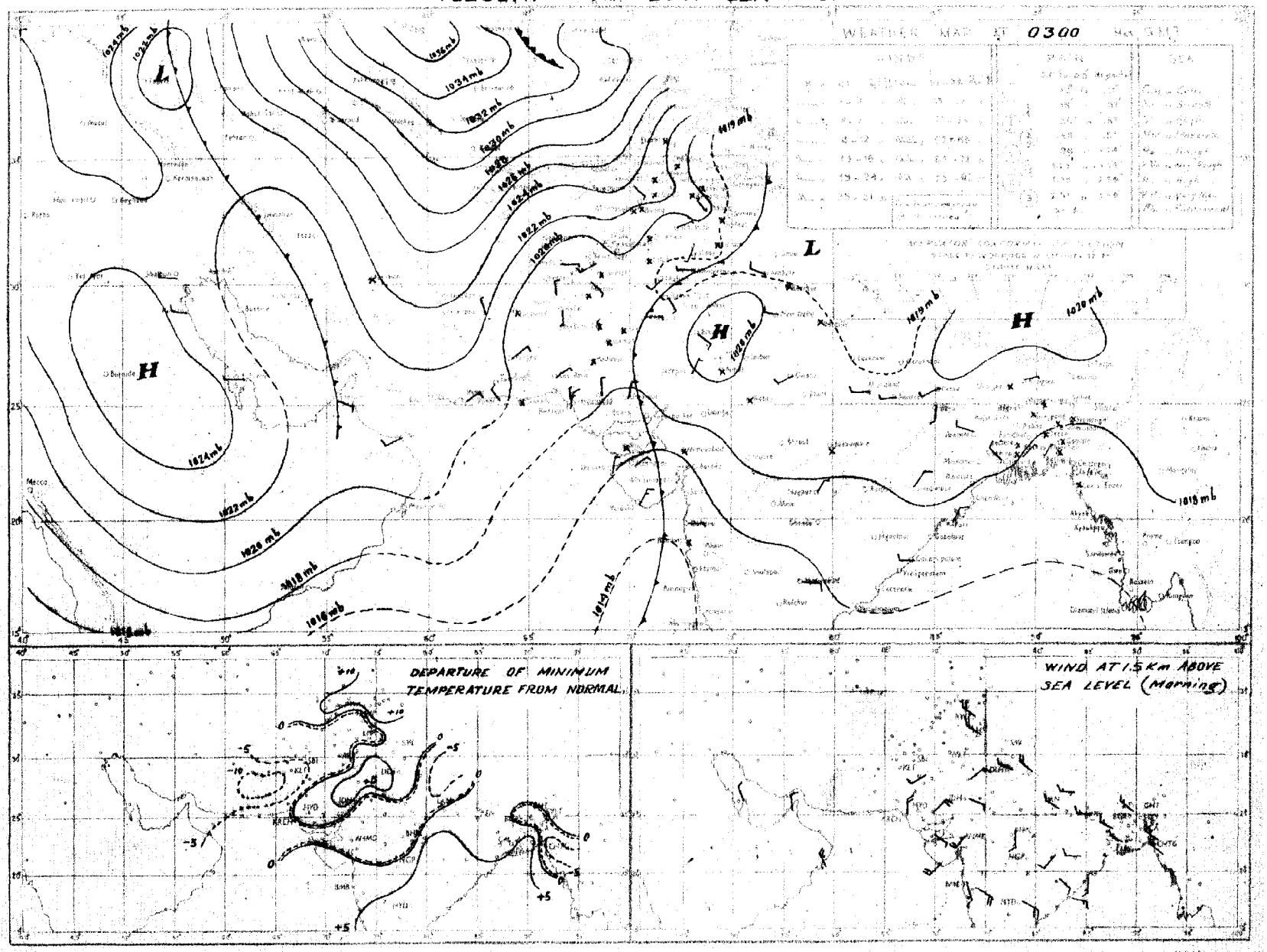


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY : 9th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours

N.R.H.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 10TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's western disturbance over Afghanistan moved away eastwards.

A fresh western disturbance lies over Russian Turkistan with its secondary over northwest Iran and adjoining Afghanistan.

Weather remained dry over the country.

Night temperatures were markedly to considerably below normal in west Baluchistan and generally appreciably so in east Baluchistan, Sind and the south Punjab. They were appreciably to markedly above normal in the eastern dsitricts of the north Punjab.

Forecast valid until the evening of 11th:—Scattered rain is likely in the upper North-West Frontier Province and Kashmir. Dry weather will prevail over East Pakistan and rest of West Pakistan.

Karachi-11.
The 10th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.					At 0300 Hrs. G. M. T. of date.					Departure from Normal of		Rainfall			
		RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$ W$_1$D$_S$D$_M$T$_x$T$_x$	RRRT$_d$T$_d$	Nddff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$ W$_1$D$_S$D$_M$T$_n$T$_n$	T$_x$T$_x$	T$_n$T$_n$	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 62	1 00 00	97 01 1	143 73	0 0 9 0 2	9 0 × 81	000 62	0 00 00	97 00 0	177 70	0 0 9 0 0	- - - 58	0	- 2	5.1	+ 1.4	174.0	140
	Chittagong	000 60	0 ×× ××	96 00 0	146 72	0 0 9 0 0	- - - 81	000 63	0 07 02	97 00 0	179 70	0 0 9 0 0	- - - 59	+ 2	0	4.7	+ 2.3	—	108
	Noakhali	000 63	0 00 00	94 10 0	135 72	0 0 9 0 0	- - - 79	000 61	0 00 00	97 00 4	176 67	0 0 9 0 0	- - - 58	0	- 2	4.2	+ 2.4	117.0	115
	Comilla	000 64	0 00 00	96 00 0	145 74	0 0 9 0 0	- - - 75	000 62	0 00 00	96 00 0	174 65	0 0 9 0 0	- - - 59	- 5	+ 3	5.8	+ 3.3	66.4	94
	Brahmanbaria	000 62	0 00 00	97 00 0	148 75	0 0 9 0 0	- - - 79	000 60	0 00 00	97 00 0	184 72	0 0 9 0 0	- - - 60	—	—	2.9	+ 2.7	82.6	79
	Dacca	000 60	0 00 00	96 00 1	146 71	0 0 9 0 0	- - - 78	000 62	0 36 05	96 00 4	182 68	0 0 9 0 0	- - - 51	—	—	—	—	—	—
	Narayanganj	000 61	0 00 00	×× 00 4	150 73	0 0 9 0 0	- - - 87	000 62	0 36 02	95 05 4	187 29	0 0 9 0 0	- - - 60	+ 8	+ 1	2.0	+ 0.9	72.5	74
	Mymensingh	000 55	0 00 00	97 00 0	165 64	0 0 9 0 0	- - - 78	000 58	0 00 00	96 00 0	191 63	0 0 9 0 0	- - - 55	0	- 2	2.1	+ 1.3	89.3	91
	Srimangal	000 62	1 00 00	×× 01 1	151 65	0 0 9 0 1	- - - 80							- 2					98
	Khulna	000 62	0 00 00	99 00 0	152 72	0 0 9 0 0	- - - 81	000 61	0 00 00	99 00 4	180 69	0 0 9 0 0	- - - ××	+ 2	-	0.6	- 0.7	65.9	68
	Satkhira	000 45	8 00 00	97 00 0	148 75	8 0 9 0 ×	- - - 80	000 59	0 12 02	98 00 0	184 68	0 0 9 0 0	- - - 57	- 1	+ 3	9.4	- 1.4	64.9	65
	Jessore	000 61	0 00 00	×× 00 0	155 69	0 0 9 0 0	- - - 82	000 60	0 00 00	97 00 0	183 65	0 0 9 0 0	- - - 54	—	—	0	- 1.9	51.1	65
	Faridpur	000 61	0 00 00	95 05 0	148 74	0 0 9 0 0	- - - 79	000 62	0 00 00	94 10 0	181 69	0 0 9 0 0	- - - 56	+ 2	- 1	—	—	—	71
	Barisal	000 61	2 00 00	97 01 1	146 74	0 0 9 0 3	- - - 80	000 64	1 00 00	96 05 0	184 70	0 0 9 0 1	- - - 60	+ 1	+ 3	2.7	+ 0.9	99.9	81
(Deltaic)	Pabna																		59
(North)	Rampur Boalia																		56
	Birajganj	000 65	0 00 00	×× 00 0	144 70	0 0 9 0 0	- - - 79	000 63	0 00 00	97 00 0	184 65	0 0 9 0 0	- - - 52	+ 2	- 4	1.5	+ 0.7	76.0	64
	Bogra	000 61	2 00 00	96 01 1	155 75	0 0 9 0 1	- - - 81	000 61	0 36 02	95 00 0	188 66	0 0 9 0 0	- - - 58	+ 4	+ 3	—	—	—	69
	Dinajpur	000 55	0 00 00	×× 00 0	169 71	0 0 9 0 0	- - - 80	031 57	0 00 00	96 00 0	197 66	0 0 9 0 0	- - - 54	+ 2	+ 1	0.7	+ 0.2	63.5	72
	Rangpur	000 ××	3 00 00	×× 02 1	--- --	3 0 9 1 0	- - - --	000 ××	0 07 02	98 ×× 1	--- --	0 0 9 0 0	- - - --	-	—	0.2	- 0.2	80.2	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit*																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 42	0 20 02	96 00 0	165 69	0 0 9 0 0	- - - 80	000 59	0 16 02	95 11 4	205 45	0 0 9 0 0	- - - 42	+ 8	0	0	- 0.1	11.0	12
	Lahore	000 47	0 00 00	96 00 0	164 69	0 0 9 0 0	- - - 78	000 37	0 00 00	94 10 0	203 44	0 0 9 0 0	- - - 41	+ 8	0	0	+ 0.1	11.2	19
	Sialkot	000 48	0 00 00	97 00 0	167 65	0 0 9 0 0	- - - 78	000 37	0 00 00	97 00 0	208 50	0 0 9 0 0	- - - 42	0	- 1	0	- 0.3	32.2	32
	Jhelum	000 40	0 00 00	96 00 0	166 63	0 0 9 0 0	- - - 78	000 32	0 00 00	95 05 0	217 40	0 0 9 0 0	- - - 35	—	—	0	—	21.4	—
	Rawalpindi *	000 38	0 00 00	99 00 0	008 60	0 0 9 0 0	- - - 75	000 29	0 00 00	96 05 0	966 42	0 0 9 0 0	- - - 36	+ 6	- 2	0	- 0.5	38.3	36
	Murree †	000 18	0 31 02	98 00 0	121 47	0 0 9 0 0	- - - 59	000 16	0 27 03	98 00 0	037 44	0 0 9 0 0	- - - 40	+ 2	+ 4	0.2	- 0.9	5.2	59
	Attock	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	××× ××	0 00 00	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 41	0 11 01	98 00 0	159 73	0 0 9 0 0	- - - 79	000 36	0 07 02	98 00 0	193 47	0 0 9 0 0	- - - 42	+ 5	- 1	0	- 0.1	5.0	15
(South)	Montgomery	000 54	0 20 02	98 00 0	160 77	0 0 9 0 0	- - - 81	000 47	0 31 03	96 00 0	190 59	0 0 9 0 0	- - - ××	+ 5	×	0.2	+ 0.1	5.6	10
	Leiah							000 36	0 00 00	97 00 0	185 41	0 0 9 0 0	- - - 40	0	—	0	—	2.8	8
	Multan	000 39	0 18 04	96 00 0	150 72	0 0 9 0 0	- - - 76	000 40	0 00 00	96 00 0	182 53	0 0 9 0 0	- - - 41	+ 2	- 3	0	- 0.1	3.2	7
	Khanpur	000 37	0 25 01	98 00 0	159 76	0 0 9 0 0	- - - 81	000 35	0 09 01	96 00 0	190 47	0 0 9 0 0	- - - 44	+ 5	- 1	0	- 0.1	9.7	6
	Bahawalpur	000 50	0 00 00	97 00 0	155 76	0 0 9 0 0	- - - 82	000 37	0 13 02	97 00 0	183 41	0 0 9 0 0	- - - 40	+ 7	- 5	0	0	5.4	6
	Fort Abbas	000 42	0 23 02	96 00 0	150 79	0 0 9 0 0	- - - 82	000 37	0 13 02	96 00 0	182 58	0 0 9 0 0	- - - 42	—					5
N. W. F. P. (Upper)	Drosh *	000 05	2 12 03	98 01 1	042 57	0 0 9 0 1	4 6 × 61	000 09	5 00 00	97 02 3	103 41	0 0 9 7 1	- - - 40	+ 7	+ 3	0	—	17.8	18
	Chakdara *	000 46	0 25 01	96 00 0	020 55	0 0 9 0 0	- - - 76	000 37	0 05 05	98 00 0	024 35	0 0 9 0 0	- - - 33	—	—	0	—	17.8	—
	Cherat							000 25	0 36 07	98 00 0	070 50	0 0 9 0 9	- - - 42	0	- 1	0	- 0.7	17.9	20
	Peshawar	000 48	1 00 02	96 01 1	160 63	0 0 9 0 3	- - - 69	000 30	1 16 05	97 05 0	216 50	0 0 9 0 1	- - - 41	0	- 1				14
	Parachinar †	000 28	0 13 02	99 00 0	008 56	0 0 9 0 0	- - - 67	000 26	0 05 02	99 00 0	032 35	0 0 9 0 0	- - - 27	+19	- 6	0	—	26.1	20
	Miranshah *	000 36	0 13 02	99 00 0	028 60	0 0 9 0 0	- - - 71	000 21	0 34 02	99 00 0	062 45	0 0 9 0 0	- - - 41	—	—	0.1	+ 0.1	6.8	13
	Bannu	000 45	0 00 00	98 00 0	150 69	0 0 9 0 0	- - - 74	000 30	0 27 03	99 00 0	221 43	0 0 9 0 0	- - - 47	—	—	0	—	8.1	11
	D. I. Khan	000 46	0 00 00	96 00 0	161 72	0 0 9 0 0	- - - 74	000 35	0 00 00	96 00 0	202 40	0 0 9 0 0	- - - 39	0	- 3	0	- 0.3	1.7	10
	Wana																		11
	Landi Kotal*	000 49	0 25 07	99 00 0	026 68	0 0 9 0 0	- - - 76	000 27	0 31 03	99 00 0	060 44	0 0 9 0 0	- - - 33	—	—	0	—	0.9	—
	Hangu	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	××× ××	0 15 03	98 00 0	--- --	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Port Sandeman*	000 15	0 00 00	98 00 0	030 57	0 0 9 0 0	- - - 69	000 12	0 00 00	98 00 0	030 36	0 0 9 0 0	- - - 34	+ 9	0	0	- 0.2	14.5	13
	Hindubagh †	000 25	0 27 12	98 00 0	035 66	0 0 9 0 0	- - - 69	000 26	0 27 11	98 00 0	047 78	0 0 9 0 0	- - - 32	—	—	—	—	—	—
	Loralai *	000 46	0 00 00	97 00 0	020 61	0 0 9 6 0	- - - 68	000 27	0 23 05	97 00 0	043 55	0 0 9 0 0	- - - 33	—	—	0	—	7.9	—
	Harnai (a)	000 ××	0 09 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 ××	0 27 03	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.4	8.9	14
	Sibi	000 42	0 18 05	98 00 0	154 73	0 0 9 0 0	- - - 80	000 24	0 00 00	98 00 0	155 42	0 0 9 0 0	- - - 40	—	—	0	—	1.0	6
	Quetta †	000 10	0 36 09	96 00 0	037 54	0 0 9 0 0	- - - 57	000 30	0 13 05	99 00 0	036 32	0 0 9 0 0	- - - 20	—	—	0	+ 0.5	3.3	9
	Chaman *	000 51	0 25 03	97 00 0	064 66	0 0 9 0 0	- - - 63	000 28	0 09 03	97 00 0	059 40	0 0 9 0 0	- - - 35	+ 4	- 2	0.1	+ 0.8	2.1	8
	Nushki*							000 12	0 36 02	97 00 0	131 49	0 0 9 0 0	- - - 45	0	—	0	—	2.9	—
	Dalbandin*	000 16	0 09 03	98 00 0	075 64	0 0 9 0 0	- - - 66	000 07	0 05 03	97 00 0	075 35	0 0 9 0 0	- - - 39	+ 2	- 5	0	- 0.3	2.9	4
	Nokkundi *	000 32	0 34 02	99 00 0	070 72	0 0 9 0 0	- - - 74	000 09	0 00 00	99 00 0	062 40	0 0 9 0 0	- - - 36	-	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 17	0 31 03	99 00 0	045 55	0 0 9 0 0	- - - 60	000 15	0 18 03	99 00 0	053 23	0 0 9 0 0	- - - 19	+ 3	- 3	0	- 0.5	5.3	7
	Turbat	000 46	0 05 05	98 00 0	160 85	0 0 9 0 0	- - - 85	000 40	0 05 05	98 00 0	188 51	0 0 9 0 0	- - - 49	—	—	0	—	4.9	—
	Panjgur *	000 18	0 31 07	97 00 0	060 64	0 0 9 0 0	- - - 65	000 09	0 05 10	97 00 0	068 48	0 0 9 0 0	- - - 29	- 1	- 10	0	—	1.4	5
	Las Bela	000 48	0 00 00	98 00 0	154 78	0 0 9 0 0	- - - 89	000 27	0 36 02	98 00 0	154 55	0 0 9 0 0	- - - ××	—	—	0	—	1.0	6
	Ormara	000 69	0 27 05	99 00 0	115 86	0 0 9 0 0	- - - 81	000 61	0 00 00	99 00 0	171 55	0 0 9 0 0	- - - 52	—	—	0	+ 0.5	0.8	6
	Pasni	000 51	0 15 07	97 00 0	158 77	0 0 9 0 0	- - - 79	000 37	0 21 05	96 00 0	174 53	0 0 9 0 0	- - - 51	—	- 4	0	- 0.4	0.8	6
	Jiwani	000 47	0 27 08	97 00 0	162 79	0 0 9 0 0	- - - 83	000 20	0 34 09	96 00 0	158 61	0 0 9 0 0	- - - 59	—	—	0	—	—	4
SIND (Upper)	Reti	000 41	0 31 03	95 00 0	167 86	0 0 9 0 0	- - - 81	000 35	0 09 00	96 00 0	186 45	0 0 9 0 0	- - - 39	—	—	0	—	2.8	—
	Jacobabad	000 33	0 31 03	97 00 0	157 77	0 0 9 0 0	- - - 80	000 29	0 00 00	95 10 1	184 50	0 0 9 0 0	- - - 44	+ 3	- 3	0	- 0.1	1.3	4
	Sukkur	000 42	0 28 04	96 00 0	161 79	0 0 9 0 0	- - - 83	000 41	0 00 00	96 00 0	181 50	0 0 9 0 0	- - - 47	—	—	0	—	1.0	4
	Pad Idan	000 33	0 00 00	99 00 1	156 75	0 0 9 0 0	- - - 85	000 28	0 02 03	98 00 0	189 44	0 0 9 0 0	- - - 40	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 54	0 25 09	99 00 0	158 73	0 0 9 0 0	- - - 85	000 51	0 05 09	98 05 0	174 61	0 0 9 0 0	- - - 59	+ 2	- 3	0	- 0.1	7.3	8
	Karachi (*A. P.*)	000 43	0 23 07	98 00 1	155 73	0 0 9 0 0	- - - 85	000 41	0 00 00	98 00 0	174 50	0 0 9 0 0	- - - 48	—	—	0	—	7.7	—
	Badin	000 48	0 34 02	98 00 0	158 81	0 0 9 0 0	- - - 84	000 42	0 00 00	97 00 0	178 51	0 0 9 0 0	- - - 52	+ 3	- 1	0	—	—	9
	Nagar Parkar	000 ××	0 29 03	97 00 0	--- --	0 0 9 0 0	- - - --	000 ××	0 34 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 47	0 36 05	97 00 0	150 80	0 0 9 0 0	- - - 80	000 35	0 36 03	97 00 0	171 53	0 0 9 0 0	- - - 45	—	—	0	—	4.7	—
	Hyderabad	000 37	0 03 02	97 00 0	151 80	0 0 9 0 0	- - - 82	000 37	0 00 00	96 00 0	185 49	0 0 9 0 0	- - - 49	+ 2	- 4	0	- 0.1	4.1	—
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 27	0 00 00	99 00 0	022 80	0 0 9 0 0	- - - 83	000 16	7 34 03	99 03 3	037 28	0 0 9 0 7	- - - 29	—	—	0	—	2.8	12
	Jalalabad *	000 28	0 37 02	97 00 0	014 82	0 0 9 0 0	- - - 86	000 25	0 00 00	97 00 0	007 46	0 × × 35	- - - 35	—	—	0	—	4.9	—
	Kandahar *	000 35	0 00 00	96 00 0	046 59	0 0 9 0 0	- - - 83	000 24	0 00 00	97 00 0	058 58	0 0 9 0 0	- - - 57	—	—	0	—	2.9	—

See footnotes on page 2.

(P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 10TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_BD_MT_XT_Z$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_BD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Persian Gulf	Charmar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabian Sea	Muscat	000 80	0 81 05	99 00 0	181 75	0 0 9 0 0	- - - 75	000 84	0 27 02	99 00 0	191 71	0 0 9 9 0	- - - 62	- 4	- 9	0.4	+ 0.2	2.5	4
	Sharjah																		4
	Kuwait (b)	000 44	9 00 00	96 00 0	210 69	0 0 9 0 0	- - 73	000 86	0 28 02	96 00 0	219 64	0 0 9 0 0	- - - 52	—	—	0	—	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 5 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0900 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.
Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Sydney	33 218	695 06	5 84 16	99 05 1	165 75	00 9 98	7 4 818	—	0 52 50	1 84 xx
Bulkton	33 236	674 06	9 04 14	98 00 0	159 72	00 9 00	7 8 116	—	0 52 60	1 05 32
Jalakrishna	33 167	734 06	8 01 06	99 07 1	147 82	12 7 29	—	—	—	—
City of Sydney	33 223	686 12	1.54 18	99 02 0	159 77	00 9 05	7 4 616	—	0 00 50	1 84 x2
Cilicia	33 233	651 00	0 05 05	99 00 0	155 73	00 9 00	1 6 602	—	0 57 50	1 02 x1
Dara	33 254	550 18	0 29 05	95 00 0	202 77	00 9 00	6 5 202	—	0 05 61	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE —	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	015 23	182 60	000 44	281 61	855 03	176 72	700 86	066 44	506 07

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	629 92	801 20	869 95	555 55	849 00	195 62	676 00	146 07	446 00	520 07	484 00	760 00	772 50	809 96	582 50	930 97

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	32 05	xx xx	31 04	32 09	31 31	29 32	—	—	—	—	34 04	35 00	35 00	32 04	34 12	28 28	35 07	34 00	03 06	35 03	28 13	23 36	28 35	—
Chhor	03 04	03 06	04 07	06 10	10 07	31 02	27 13	25 21	—	—	—	—	—	—	—	—	08 19	06 00	04 00	03 09	06 03	27 13	31 09	31 12
Chittagong	34 05	34 08	35 06	32 12	31 15	30 22	25 11	—	—	—	01 10	01 11	35 12	32 09	36 07	28 12	04 11	03 13	02 12	00 05	25 05	29 18	—	—
Cox's Bazar	38 09	36 15	36 16	29 07	33 12	30 15	29 25	27 30	—	—	—	—	—	—	—	—	08 09	11 05	11 03	25 03	30 06	27 15	30 34	27 31
Dacca	34 09	34 13	35 20	34 26	—	—	—	—	—	—	35 07	35 10	31 11	31 15	30 24	—	05 08	05 06	34 07	31 06	29 15	28 27	27 40	—
Dalbandin	—	—	00 04	04 05	35 09	31 13	28 19	29 17	27 24	29 22	—	—	05 05	05 09	35 05	—	—	—	06 06	05 07	31 04	25 30	32 18	32 17
Drosh	—	—	—	—	08 08	01 06	18 03	25 10	26 28	36 30	—	—	—	07 04	01 06	01 07	—	—	—	—	01 09	01 22	17 05	24 20
Fort Sandeman	—	—	—	28 02	28 05	28 11	29 20	29 20	—	—	—	—	—	28 05	30 07	31 09	—	—	—	31 02	27 08	31 10	28 14	—
Jacobabad	27 03	25 04	25 06	24 06	28 05	30 07	31 13	27 28	26 28	—	27 03	28 05	28 07	30 03	31 04	27 28	30 01	26 08	28 04	30 04	13 03	26 12	28 35	—
Jhelum	28 01	28 02	28 09	29 15	30 15	33 06	34 18	34 16	25 21	—	36 02	32 03	30 04	31 06	32 06	29 10	34 03	30 02	30 07	31 07	30 09	26 32	28 04	28 37
Jiwani	01 10	01 13	35 10	36 07	30 00	34 02	31 06	03 10	31 07	38 19	xxxx	36 05	01 05	05 19	—	—	01 10	05 05	35 04	34 06	31 07	31 12	30 04	35 15
Karachi	35 06	01 07	04 07	04 08	04 17	32 13	34 10	33 37	35 16	34 41	30 08	30 03	28 03	32 03	32 09	29 08	31 07	30 04	29 02	31 08	32 06	33 13	27 09	—
Khanpur	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16 06	17 05	26 06	30 05	29 03	35 07	35 20	—
Lahore	31 04	30 07	30 12	30 15	31 14	31 11	28 13	27 13	26 20	—	31 03	29 06	30 07	30 09	31 10	28 13	36 01	35 05	30 03	33 05	32 10	33 34	31 29	—
Multan	31 07	29 13	29 12	32 10	34 04	27 10	27 17	26 23	26 26	—	19 03	19 13	30 11	31 02	29 07	29 06	16 09	17 11	30 13	32 03	32 23	xxxx	32 15	—
Peshawar	—	05 06	16 03	24 07	29 12	26 10	26 10	26 21	25 32	35 41	—	33 04	01 03	24 05	24 05	30 04	—	30 03	25 07	30 04	32 03	19 06	24 17	—
Quetta	—	—	—	—	30 03	31 12	36 10	28 23	29 36	27 47	—	—	No	ascent	cold	—	—	—		—	32 04	35 03	31 33	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv, v_r)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.2, 1.5, 2.0, 4.4 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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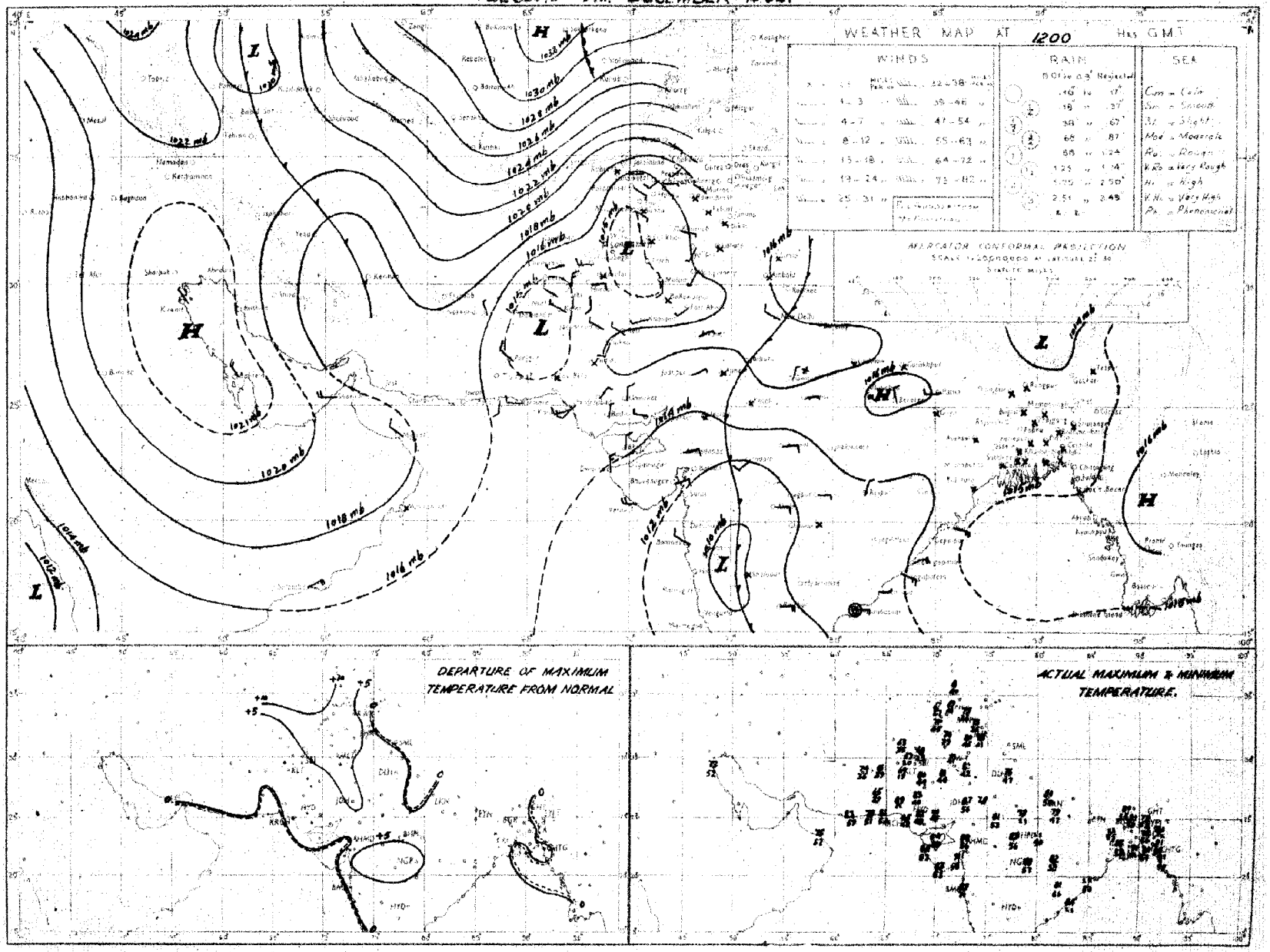
PAKISTAN DAILY WEATHER MAP

TUESDAY 9TH. DECEMBER 1952.

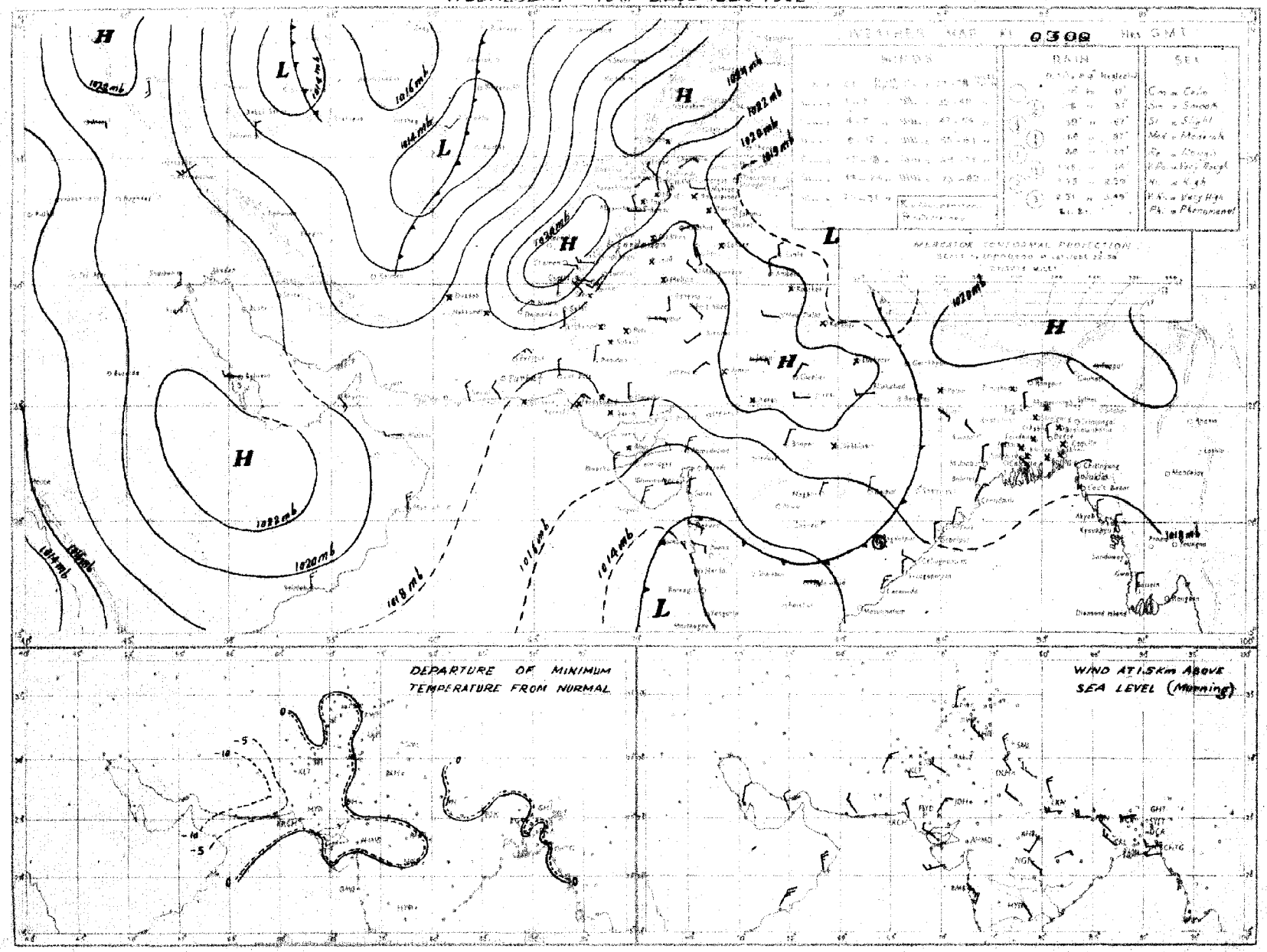


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 10th DECEMBER 1952



Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 11TH DECEMBER, 1952.

(*Published by the authority of the Government of Pakistan*).

Summary of observations recorded at 0300 hrs. G. M. T.

The secondary western disturbance is moving slowly eastwards and now lies over Afghanistan.

Another western disturbance lies over south Iraq.

Weather remained dry over the country.

Night temperatures were generally markedly to considerably below normal in Baluchistan and appreciably so in upper Sind, the plains of the Punjab, and the Northern sub-division of East Pakistan. They were appreciably above normal in the upper North-West Frontier Province.

Forecast valid until the evening of 12th:—Scattered rain/thundershowers are likely in upper North-West Frontier Province.

Karachi-11.
The 11th December, 1952.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			Annual normal
		$RRRT_dT_d$	N dd ff	$VVwwW$	$PPPTT$	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	Nddff	$VVwwW$	$PPPTT$	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 65	1 00 00	97 01 1	137 73	0 0 9 0 2	- - - 82	000 63	4 00 00	97 02 1	186 78	2 2 6 0 2	4 0 × 62	+ 1	+ 3	5.1	+ 1.8	174.0	140
	Chittagong	000 68	8 34 02	96 00 0	153 72	0 0 9 0 0	- - - 80	000 65	2 ×× ××	97 01 1	197 69	0 0 0 3 1	9 9 9 58	+ 1	0	4.7	+ 2.1	—	108
	Noakhali	000 68	0 00 00	93 44 0	135 72	0 0 9 0 0	- - - 79	000 63	0 00 00	97 00 4	188 67	0 0 9 0 0	- - - 59	0	0	4.3	+ 2.4	117.0	115
	Comilla	000 65	2 00 00	93 00 0	150 76	1 1 5 8 1	- - - 77	000 63	2 00 00	96 ×× 0	192 66	0 0 9 1 1	- - - 57	- 3	+ 2	5.3	+ 3.3	60.4	94
	Brahmanbaria	000 64	0 00 00	97 00 0	155 75	0 0 9 0 0	- - - 80	000 61	0 00 00	97 00 0	198 69	0 0 9 0 0	- - - 58	—	—	3.9	+ 2.7	82.6	78
	Dacca	000 63	7 00 00	96 03 1	141 69	0 0 9 0 2	- - - 79	000 56	1 34 03	97 02 1	197 65	0 0 9 4 0	- - - 54	—	—	—	—	—	—
	Narayanganj	000 65	0 00 00	×× 00 0	142 70	0 0 9 0 0	- - - 79	000 ××	1 36 02	95 01 1	199 ××	0 0 9 0 1	- - - ××	0	×	2.0	+ 0.9	73.5	74
	Mymensingh	000 56	0 00 00	97 00 0	156 67	0 0 9 0 0	- - - 78	000 58	0 00 00	97 00 0	206 65	0 0 9 0 0	- - - 57	0	+ 2	3.1	+ 1.2	80.3	91
	Srimangal	000 65	1 00 00	×× 01 1	153 65	1 1 7 0 0	- - - 81	000 63	2 00 00	96 02 1	197 64	0 0 9 8 1	- - - 52	- 1	+ 3	2.9	+ 1.8	118.3	98
EAST PAKISTAN (Deltaic)	Khulna	000 63	× 00 00	99 01 0	157 73	0 0 9 0 2	- - - 80	000 55	0 00 00	99 02 0	205 67	0 0 9 0 8	- - - 57	+ 1	+ 2	0.6	- 0.7	65.9	68
	Satkhira	000 65	6 00 00	97 00 0	152 74	0 1 × 0 0	- - - 81	000 52	0 12 02	97 ×× 1	200 65	0 0 9 5 0	- - - 50	0	+ 2	0.4	- 1.4	64.0	65
	Jessore	000 68	0 00 00	97 00 0	157 71	0 0 9 0 0	- - - 81	000 52	6 36 02	96 03 1	200 68	0 0 6 5 0	- - - 52	—	—	0	- 1.1	51.1	65
	Faridpur	000 61	3 00 00	95 05 0	154 73	0 0 9 0 8	6 7 × 78	000 56	2 36 02	94 10 0	204 65	0 0 9 0 8	- - - 55	+ 1	0	0.8	- 0.4	73.8	71
	Barisal	000 63	5 00 00	97 01 1	150 75	0 0 9 0 6	- - - 79	000 57	4 36 02	96 03 1	199 69	0 0 9 0 5	- - - 61	0	+ 5	2.7	+ 0.9	99.9	81
EAST PAKISTAN (North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj							000 54	0 31 02	97 00 0	192 65	0 0 9 0 0	- - - 52		- 3	1.5	+ 0.7	76.0	54
	Bogra	000 65	3 27 02	96 03 1	152 74	1 1 8 8 2	- - - 81	000 61	0 25 02	95 00 0	201 63	0 0 9 0 0	- - - 52	+ 5	- 3	2.6	+ 1.8	81.4	69
	Dinajpur	000 62	0 00 00	×× 00 0	167 80	0 0 9 0 0	- - - 80	000 51	0 00 00	96 00 0	206 62	0 0 9 0 9	- - - 50	+ 3	- 1	0.7	+ 0.3	88.5	72
	Rangpur	000 ××	2 00 00	×× 00 1	--- --	0 0 9 2 0	- - - --	000 ××	4 05 02	98 02 1	--- --	0 0 9 1 0	- - - --	—	—	0.2	- 0.2	80.8	84
KASHMIR	Srinagar †																		20
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 34	0 20 02	95 00 0	181 74	0 0 9 0 0	- - - 79	000 38	0 20 02	94 11 4	223 45	0 0 9 0 0	- - - 48	+ 7	+ 2	0	- 0.1	11.0	12
	Lahore	000 45	0 00 00	96 00 0	183 67	0 0 9 0 0	- - - 76	000 41	1 00 00	94 11 0	227 41	0 0 9 3 0	- - - 39	+ 1	- 1	0	- 0.1	11.2	20
	Sialkot	000 49	0 00 00	97 00 0	178 66	0 0 9 0 0	- - - 73	000 37	4 00 00	97 03 1	221 44	0 0 9 0 1	- - - 40	+ 1	- 3	0	- 0.3	32.2	33
	Jhelum	000 42	0 00 00	97 00 0	185 64	0 0 9 0 0	- - - 75	000 30	1 18 02	96 01 1	229 42	0 0 9 0 1	2 0 × 36	—	—	0	—	21.4	—
	Rawalpindi *	000 59	0 00 00	99 00 0	010 65	0 0 9 0 0	- - - 75	000 27	1 00 00	96 05 1	023 38	0 0 9 0 4	- - - 24	+ 6	- 3	0	- 0.5	36.3	36
	Murree †	000 24	0 29 02	98 00 0	084 46	0 0 9 0 0	- - - 56	000 15	0 00 00	98 01 1	057 48	0 0 9 0 0	2 5 × 40	- 1	+ 5	0.2	- 1.0	5.2	58
	Attock	××× ××	0 00 00	96 00 0	--- --	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 39	0 29 01	98 00 0	181 72	0 0 9 0 0	- - - 77	000 34	× 09 01	98 02 0	226 44	0 0 9 0 4	- - - 30	+ 3	- 3	0	- 0.1	5.0	15
PUNJAB (South)	Montgomery	000 56	0 00 00	96 00 0	176 73	0 0 9 0 0	- - - 78	000 49	0 28 03	96 00 0	207 62	0 0 9 0 0	- - - 42	+ 3	- 1	0.2	+ 0.1	5.8	10
	Leiah	000 28	0 00 00	97 00 0	176 74	0 0 9 0 0	- - - 83	000 32	0 00 00	97 00 0	216 42	0 0 9 0 0	- - - 41	—	—	0	—	2.8	8
	Multan	000 44	0 00 00	96 00 0	174 52	0 0 9 0 0	- - - 86	000 27	0 00 00	95 00 0	218 ××	0 0 9 0 0	- - - ××		- 5	0	- 0.1	3.2	7
	Khanpur	000 43	0 00 00	96 00 0	173 78	0 0 9 0 0	- - - 81	000 35	0 36 05	98 00 0	219 48	0 0 9 0 0	- - - 44	+ 5	0	0	- 0.1	9.7	6
	Bahawalpur	000 58	0 00 00	97 00 0	166 78	0 0 9 0 0	- - - 81	000 37	0 07 03	97 00 0	212 44	0 0 9 0 0	- - - 41	+ 6	- 2	0	- 0.1	5.4	6
	Fort Abbas																		5
N. W. F. P. (Upper)	Drosh *	000 03	0 11 08	98 00 1	049 54	0 0 9 0 0	- - - 61	000 09	8 12 02	98 08 1	129 40	0 0 9 0 3	- - - 38	+ 7	+ 3	0	—	17.6	18
	Chakdara *	000 53	0 23 01	98 00 0	080 70	0 0 9 0 0	- - - 75	000 27	3 05 03	98 01 0	047 26	0 0 9 0 2	- - - 34	—	—	0		17.8	—
	Cherat	000 31	0 18 04	97 00 0	060 56	0 0 9 0 0	- - - 60	000 22	0 36 17	97 00 0	087 52	0 0 9 0 0	- - - 44	+ 9	+ 1	0	- 0.7	17.9	29
	Peshawar	000 48	0 00 00	96 00 1	181 62	0 0 9 0 0	- - - 72	000 33	4 20 05	96 03 1	239 44	2 2 9 6 6	0 6 × 39	+ 3	- 2	0	- 0.5	7.6	14
	Parachinar †	000 58	0 13 02	99 00 0	043 53	0 0 9 0 0	- - - 65	000 38	4 05 02	97 02 0	026 38	0 0 × 6 0	3 × 7 86	+ 8	+ 4	0	—	26.1	30
	Miranshah *	000 37	0 11 02	99 00 0	056 54	0 0 9 0 0	- - - 68	000 22	0 34 02	99 00 0	082 39	0 0 9 0 0	- - - 46	—	—	0.1	- 0.1	6.6	19
N. W. F. P. (Lower)	Bannu	000 41	0 00 00	93 00 0	178 67	0 0 9 0 0	- - - 73	000 25	6 27 02	98 02 2	225 51	0 0 9 0 5	- - - 41	—	—	0	—	8.1	11
	D. I. Khan	000 44	0 00 00	96 00 0	190 78	0 0 9 0 0	- - - 78	000 27	0 00 00	96 00 0	239 37	0 0 9 0 0	- - - 37	+ 4	- 4	0	- 0.3	1.7	10
	Wana																		11
	Landi Kotal *	000 41	0 00 00	98 00 0	050 57	0 0 9 0 0	- - - 66	000 25	8 00 00	98 03 1	052 39	0 0 9 0 3	- - - 38	—	—	0	—	0.9	—
	Hangu	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	××× ××	× 00 00	98 01 1	--- --	0 0 9 0 6	9 0 × --	—	—	—	—	—	—
	Thull	××× ××	0 18 09	98 00 0	--- --	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 24	0 00 00	98 00 0	054 60	0 0 9 0 0	- - - 67							+ 7					11
	Hindubagh †	000 11	0 25 11	98 00 0	084 57	0 0 9 0 0	- - - 69	000 20	6 27 03	96 03 0	062 32	0 0 9 0 4	3 0 × 24	—	—	—	—	—	—
	Loralai *	000 45	0 18 05	97 00 0	045 59	0 0 9 0 0	- - - 65	000 29	0 27 02	97 00 0	095 34	0 0 9 0 0	- - - 30	—	—	0	—	7.0	—
	Harnai (a)	000 ××	0 08 02	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 27 02	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.4	8.9	14
	Sibi	000 31	0 00 00	99 00 0	165 77	0 0 9 0 0	- - - 79	000 26	0 00 00	97 00 0	220 44	0 0 9 0 0	- - - 41	—	—	0	—	1.9	5
	Quetta †	000 23	0 02 03	99 00 0	035 58	0 0 9 0 0	- - - 57	000 27	4 20 03	99 02 0	046 32	0 0 9 0 8	- - - 19	—	—	0	- 0.7	6.4	9
	Chaman *	000 29	0 27 03	97 00 2	064 59	0 0 9 0 0	- - - 62	000 15	0 11 03	97 00 0	090 40	0 0 9 0 0	- - - 37	+ 3	0	0.1	- 0.8	3.2	8
	Nushki *	000 20	0 31 07	97 00 0	092 65	0 0 9 0 0	- - - 67	000 08	0 05 03	97 00 0	132 32	0 0 9 0 0	- - - 46	—	—	0	—	2.9	—
	Dalbandin *	000 17	0 09 03	97 00 0	054 65	0 0 9 0 0	- - - 67	000 20	4 00 00	97 03 0	077 30	0 0 9 0 4	- - - 29	+ 4	- 8	0	- 0.2	2.9	4
	Nokkundi *	000 55	0 12 02	99 00 0	065 69	0 0 9 0 0	- - - 72							—					2
BALUCHISTAN (South)	Kalat †	000 25	0 31 02	99 00 0	045 57	0 0 9 0 0	- - - 61	000 21	0 18 02	99 00 0	065 26	0 0 9 0 0	- - - 22	+ 4	- 4	0	- 0.5	5.2	7
	Turbat	000 39	0 05 05	98 00 0	160 64	0 0 9 0 0	- - - 88	000 40	0 05 05	98 00 0	204 51	0 0 9 0 0	- - - 48	—	—	0	—	4.0	—
	Panjgur *	000 15	0 36 07	97 00 0	048 69	0 0 9 0 0	- - - 72	000 12	0 00 05	97 00 0	072 ××	0 0 9 0 0	- - - ××	+ 6	+ 1	0	—	1.4	5
	Las Bela	000 44	0 23 01	98 00 0	151 67	0 0 9 0 0	- - - 88	000 25	0 36 02	98 00 0	213 58	0 0 9 0 0	- - - ××	—	—	0	—	0.8	8
	Ormara	000 67	0 27 02	99 00 0	155 79	0 0 9 0 0	- - - 81	000 48	0 00 00	99 00 0	202 55	0 0 9 0 0	- - - 54	—	—	0	- 0.1	0.6	6
	Pasni	000 63	0 23 09	97 00 0	158 77	0 0 9 0 0	- - - 80	000 48	0 31 02	96 00 0	263 53	0 0 9 0 0	- - - 51	+ 1	- 6	0	- 0.4	0.5	6
	Jiwani	000 59	0 23 07	98 00 0	155 78	0 0 9 0 0	- - - 84							—					4
SIND (Upper)	Reti	000 48	0 36 03	96 00 0	167 78	0 0 9 0 0	- - - 80	000 30	0 00 00	96 00 0	220 41	0 0 9 0 0	- - - 37	—	—	0	—	2.8	—
	Jacobabad	000 31	0 13 02	97 00 0	170 77	0 0 9 0 0	- - - 79	000 28	0 29 02	97 00 0	221 47	0 0 9 0 0	- - - 44	+ 2	- 3	0	- 0.1	1.3	4
	Sukkur	000 38	0 06 05	98 00 0	165 77	0 0 9 0 0	- - - 88	000 30	0 13 05	98 00 0	209 55	0 0 9 0 0	- - - 48	—	—	0	—	1.0	4
	Pad Idan	000 31	0 05 02	98 00 0	168 77	0 0 9 0 0	- - - 70	000 35	0 27 02	99 00 0	214 40	0 0 9 0 0	- - - 39	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 59	0 23 02	99 00 0	160 79	0 0 9 0 0	- - - 81	000 41	0 00 00	95 05 0	190 62	0 0 9 0 0	- - - 59	+ 1	- 3	0	- 0.1	7.3	8
	Karachi (*A. P.*)	000 51	0 23 07	97 00 0	150 79	0 0 9 0 0	- - - 85	000 25	1 36 03	97 03 0	202 54	0 0 9 0 1	- - - 49	—	—	0	—	7.7	—
	Badin	000 49	0 31 02	96 00 0	153 80	0 0 9 0 0	- - - 84	000 41	0 36 02	97 00 0	185 58	0 0 9 0 0	- - - 53	+ 2	+ 3	0	- 0.2	3.6	9
	Nagar Parkar	000 ××	0 00 00	97 00 0	--- --	0 0 9 0 0	- - - --	000 ××	0 36 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 49	0 26 03	97 00 0	156 80	0 0 9 0 0	- - - 84	000 33	0 36 03	97 00 0	193 51	0 0 9 0 0	- - - 46	—	—	0	—	4.7	—
	Hyderabad	000 55	0 36 03	97 00 0	158 78	0 0 9 0 0	- - - 80	000 37	0 36 02	96 00 0	201 55	0 0 9 0 0	- - - 49	0	- 3	0	- 0.1	4.1	
Junagarh	Veraval																		29
Afghanistan	Kabul †	000 17	0 07 02	99 00 0	061 53	0 0 9 0 0	- - - 60	000 16	3 25 02	98 03 2	072 30	0 0 9 0 3	- - - 27	—	—	0	—	3.8	13
	Jalalabad *	000 39	0 00 00	97 00 2	065 65	0 0 9 0 0	8 × × 68	000 23	0 27 02	97 00 0	000 47	0 0 9 0 0	9 × × 24	—	—	0	—	4.0	—
	Kandahar *	000 31	0 08 00	98 00 0	045 64	0 0 9 0 0	- - - 64	000 24	4 00 00	97 ×× 2	069 30	0 0 9 0 2	- - - 28	—	—	0	—	2.9	—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 11TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_MD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia (Iran)	Chabahar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 65	0 31 02	99 00 0	187 76	0 0 9 0 0	- - - 77	000 88	0 00 00	99 00 0	128 70	0 0 9 0 0	- - - 68	- 2	- 2	0.4	- 0.3	2.5	4
	Sharjah																		4
	Kuwait (b)	000 53	0 00 00	96 00 0	191 67	0 0 9 0 0	- - - 71	000 87	2 25 02	96 00 0	203 67	0 0 9 0 0	- - - 53	—	—	0	—	2.2	3

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Havildar	42 195	596 06	—	99 02 0	193 76	00 9 00	1 4 802	—	0 51 49	1 05 20
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE:—	iiGG	$P_oP_oP_oT_oT_o$	$T_dT_dT_xc X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_d1T_d1T_x1$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_d1T_d1T_x1$ etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	7 40 14	014 22	147 60	000 45	220 82	855 06	155 73	700 80	069 97	509 08	699 90	301 33	859 95	555 55	349 00	150 54	678 00	126 09	444 00	509 98	464 00	729 95	753 50	760 98		

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	29 05	89 05	30 05	27 08	27 17	28 23	—	—	—	—	31 15	20 08	34 36	30 17	—	—	35 03	36 05	34 06	29 19	30 13	25 20	—	—
Ohbor	03 10	03 07	05 09	09 07	35 08	20 13	26 14	29 14	30 23	—	—	—	—	—	—	—	07 17	06 14	06 12	04 12	07 06	34 09	03 06	25 03
Chittagong	32 05	35 06	01 06	29 04	27 18	26 12	—	—	—	—	36 11	36 11	36 09	34 15	22 06	31 09	03 11	01 04	35 04	30 04	26 24	27 27	—	—
Cox's Bazar	36 04	15 05	19 13	28 04	31 10	27 21	29 30	25 34	—	—	35 19	33 06	24 06	34 14	27 17	30 20	03 30	03 05	15 02	18 03	27 07	—	—	—
Dacca	33 05	34 05	31 07	29 16	27 31	—	—	—	—	—	32 10	33 07	32 05	31 12	29 15	—	35 10	35 09	32 10	31 20	30 30	35 30	—	—
Dalbandin	—	—	09 03	06 05	03 03	31 03	31 11	31 18	30 27	—	—	—	—	11 10	03 03	02 04	—	—	09 04	16 03	30 04	36 11	26 13	—
Drosh	—	—	—	—	04 01	31 09	15 16	25 26	—	—	—	—	—	12 01	15 07	23 04	—	—	—	—	05 06	01 12	16 04	29 21
Fort Sandeman	—	—	—	24 01	22 09	32 12	26 19	28 29	29 35	30 38	—	—	—	22 02	20 06	28 12	—	—	—	28 04	02 10	23 14	27 11	—
Jacobabad	20 02	21 04	18 02	18 04	17 09	25 18	30 18	29 17	29 21	28 25	30 04	32 01	33 02	19 01	33 05	20 07	03 03	02 02	26 01	21 03	11 01	27 08	29 12	—
Jhelum	29 01	29 05	29 06	28 10	29 07	26 02	25 10	28 26	29 22	30 04	33 03	33 07	31 12	32 08	31 09	29 04	33 03	31 11	31 13	30 08	33 04	30 05	31 17	31 35
Jiwani	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Karachi	15 03	02 02	07 01	09 04	36 09	26 21	30 06	24 08	35 10	31 16	07 03	06 10	06 08	03 02	24 02	32 04	36 20	37 10	10 05	07 09	17 23	33 05	08 04	—
Khanpur	05 03	16 01	16 03	22 03	26 11	27 22	30 23	29 29	—	—	04 07	10 23	16 07	20 02	19 05	19 06	09 08	08 07	10 04	31 02	03 03	19 03	31 16	31 16
Lahore	30 10	30 11	29 11	28 11	28 08	26 06	29 12	29 29	35 49	29 61	03 06	31 03	20 08	30 08	32 11	—	31 06	30 12	30 11	31 14	33 15	31 33	32 35	31 46
Multan	19 05	19 03	20 08	19 03	31 08	26 12	27 19	27 25	35 32	—	15 03	16 05	30 10	24 09	25 09	27 06	33 03	14 04	15 05	27 07	24 08	15 03	30 08	30 15
Peshawar	—	07 03	06 01	34 03	31 07	24 19	27 16	27 31	30 45	29 75	—	35 04	99 03	27 01	14 02	22 03	—	—	—	—	—	—	—	—
Quetta	—	—	—	—	24 03	30 07	30 21	30 31	30 39	30 57	—	—	No	ascent	cold	—	—	—		—	16 35	25 07	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv, v_r)

Drosh 51808 12922

Jhelum 50808 12918

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.8, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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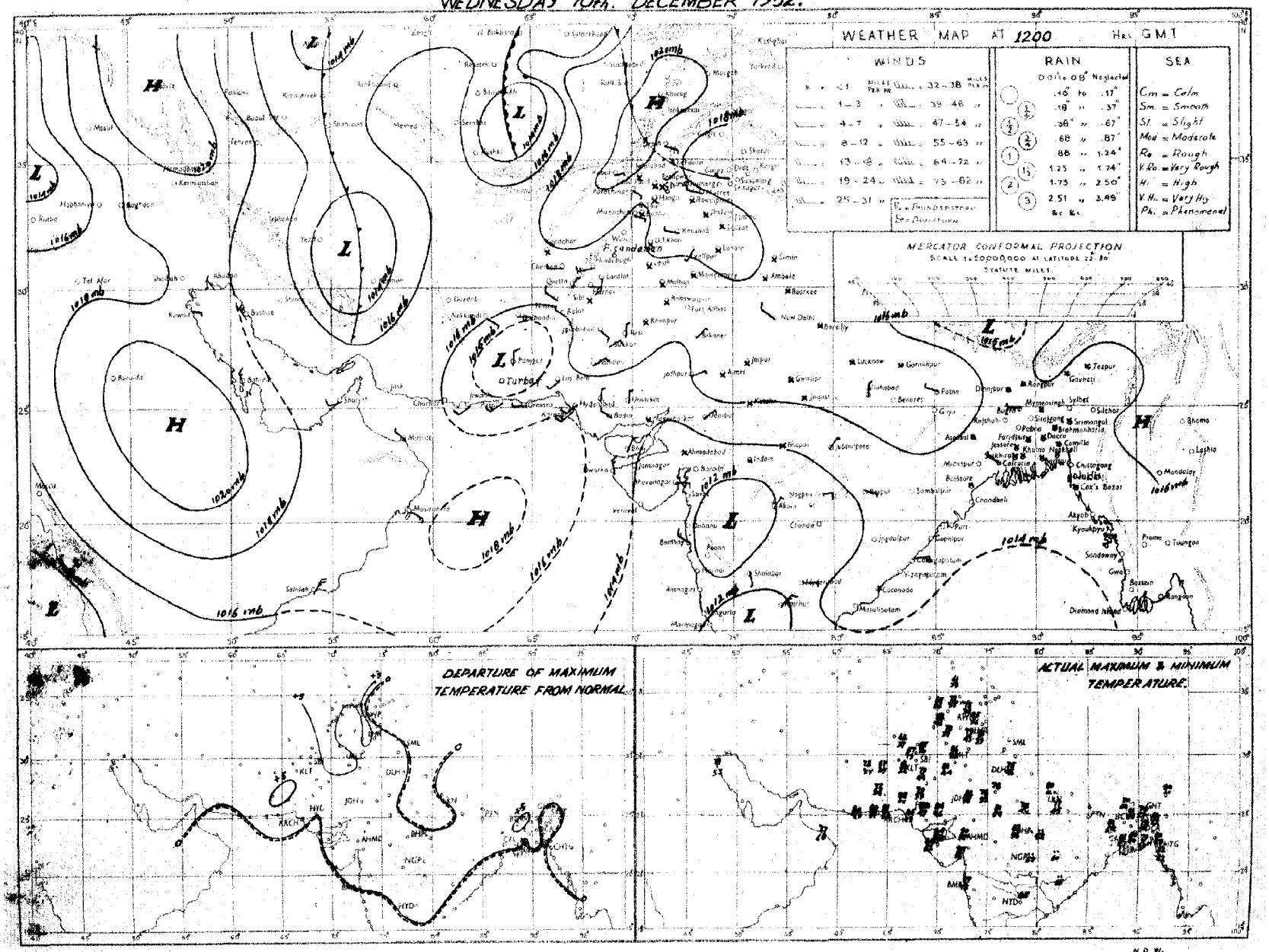
PAKISTAN DAILY WEATHER MAP

WEDNESDAY 10th. DECEMBER 1952.

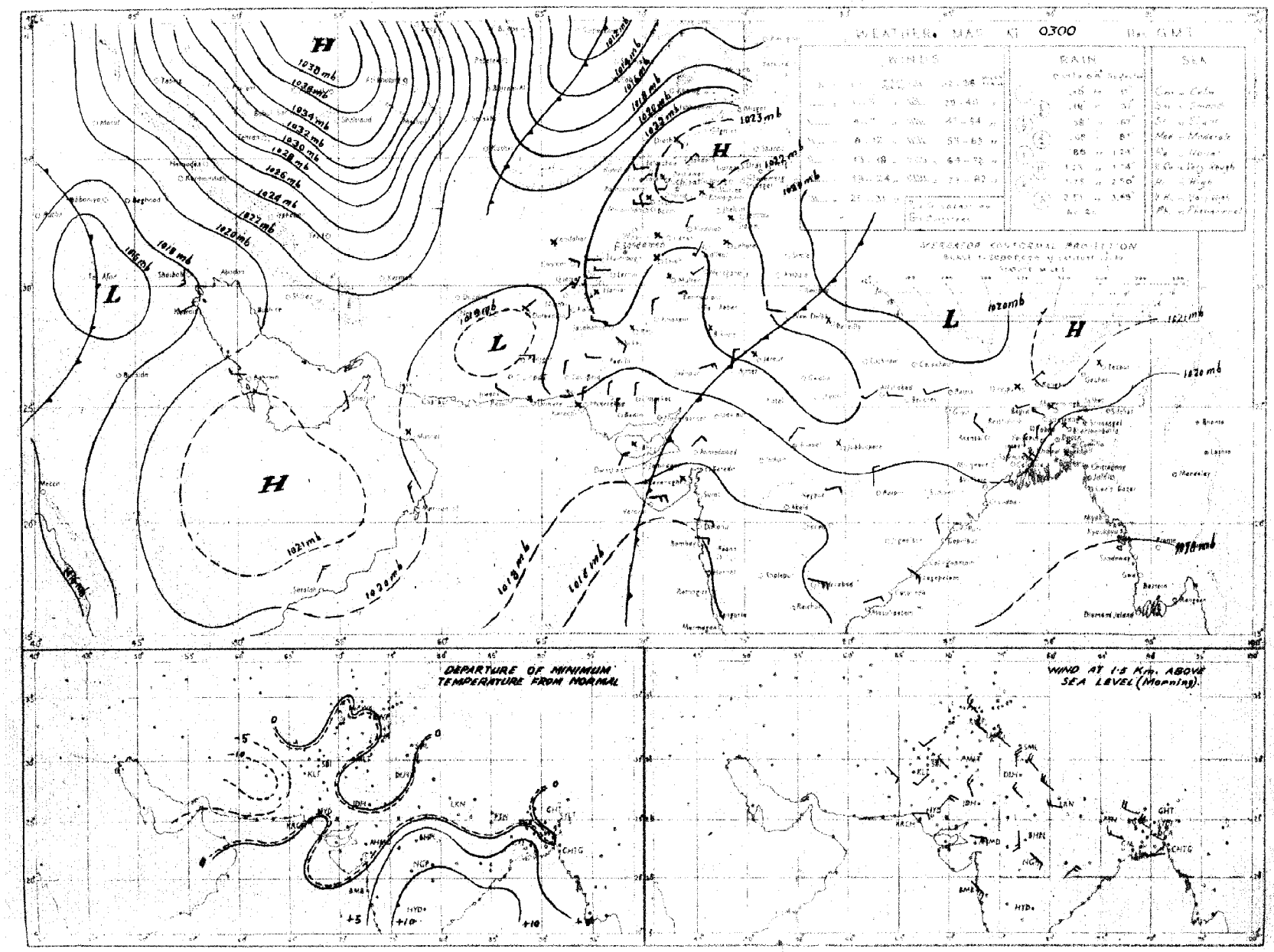


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 11th. DECEMBER 1952.



Monthly Subscription Pages 1—2 Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 12TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over Afghanistan has passed away eastwards.

Yesterday's western disturbance over Iraq has moved to Iran with its secondary affecting west Persian Gulf.

Weather remained dry over the country.

Night temperatures were markedly to considerably below normal in west Baluchistan and generally appreciably so in the Northern sub-division of East Pakistan. They were appreciably to markedly above normal in the upper North-West Frontier Province and the extreme north Punjab.

Forecast valid until the evening of 13th:—Dry weather will prevail over the country.

Karachi-11.
The 12th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	Ndd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	Nddff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 62	3 00 00	97 02 1	160 75	3 6 4 0 0	9 × × 88	000 57	4 00 00	97 00 0	194 71	0 0 9 0 0	- - - 54	+ 3	- 5	5.1	+ 1.8	174.0	140
	Chittagong	000 59	0 02 02	96 00 1	165 74	0 0 9 0 0	9 × × 81	000 57	0 02 02	97 00 0	198 69	0 0 9 0 0	- - - 56	+ 2	- 2	4.7	+ 2.1	—	108
	Noakhali	000 61	0 00 00	98 10 0	159 70	0 0 9 0 0	- - - 78	000 66	0 00 00	94 01 4	192 67	0 0 9 0 0	- - - 56	0	- 3	4.2	+ 2.4	116.9	115
	Comilla	000 58	0 00 00	95 00 0	160 71	0 0 9 0 0	- - - 78	000 57	0 00 00	96 00 1	204 65	0 0 9 0 0	- - - 57	- 1	+ 2	5.2	+ 3.8	66.4	94
	Brahmanbaria	000 64	0 00 00	97 00 0	164 75	0 0 9 0 0	- - - 81	000 57	0 00 00	97 00 0	202 67	0 0 9 0 0	- - - 57	—	—	4.0	+ 2.6	82.6	78
	Dacca	000 59	0 00 00	96 00 0	164 67	0 0 9 0 0	- - - 79	000 58	1 18 03	95 03 0	203 67	0 0 9 0 1	- - - 51	—	—	—	—	—	—
	Narayanganj	000 xx	0 00 00	xx 05 1	170 xx	0 0 9 0 0	- - - xx	000 xx	0 09 02	95 05 1	192 xx	0 0 9 0 0	- - - xx	—	—	2.0	+ 0.9	73.5	74
	Mymensingh	000 55	0 00 00	98 00 0	166 66	0 0 9 0 0	- - - 78	000 58	0 00 00	98 00 0	191 63	0 0 9 0 0	- - - 56	+ 1	+ 1	2.1	+ 1.2	80.2	91
	Srimangal	000 56	4 00 00	xx 04 1	165 66	4 8 7 0 1	- - - 79	000 62	1 00 00	96 02 1	204 65	0 0 9 3 0	- - - 51	- 2	+ 1	2.9	+ 1.3	118.3	98
	Khulna	000 58	0 00 00	99 00 0	171 69	0 0 9 0 0	- - - 79	000 56	0 05 02	99 00 0	210 67	0 0 9 0 0	- - - xx	+ 1	—	0.6	- 0.7	65.9	88
	Satkhira	000 70	3 00 00	97 10 1	170 77	3 1 × 1 0	- - - 78	000 51	2 27 02	97 10 1	200 62	3 1 × 6 0	- - - 52	- 2	- 1	0.4	- 1.4	64.9	85
	Jessore	000 59	0 00 00	97 00 0	166 68	0 0 9 0 0	- - - 81	000 55	0 00 00	97 00 0	205 60	0 0 9 0 0	- - - 49	—	—	0	- 1.1	51.2	65
	Faridpur	000 56	0 00 00	95 05 0	166 72	0 0 9 0 0	- - - 77	000 59	0 26 02	94 10 0	203 65	0 0 9 0 0	- - - 52	+ 1	- 3	0.8	- 0.4	73.9	71
	Barisal	000 59	0 00 00	96 00 1	166 72	0 0 9 0 0	- - - 79	000 58	0 26 05	96 00 0	203 68	0 0 9 0 0	- - - 59	+ 1	+ 3	2.7	+ 0.9	90.9	81
EAST PAKISTAN (North)	Pabna																		59
	Rampur Boalia																		58
	Sirajganj	000 69	0 00 00	xx 00 0	165 71	0 0 9 0 0	- - - 80	000 54	0 00 00	97 00 0	196 65	0 0 9 0 0	- - - 51	+ 3	- 4	1.5	+ 0.7	78.0	64
	Bogra	000 62	0 00 00	95 00 0	164 74	0 0 9 0 0	- - - 81	000 51	0 35 02	95 00 0	205 63	0 0 9 0 0	- - - 51	+ 3	- 4	2.6	+ 1.3	81.4	69
	Dinajpur	000 47	0 00 00	xx 00 0	176 66	0 0 9 0 0	- - - 77	000 45	0 00 00	96 00 0	211 56	0 0 9 0 0	- - - 48	0	- 8	0.7	+ 0.3	83.5	72
	Rangpur	000 xx	0 00 00	xx 02 1	--- --	0 0 9 0 0	- - - --	000 xx	0 09 02	98 02 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	89.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		4
	Gilgit *																		5
	Misgar †																		—
	Allabad †																		—
PUNJAB (North)	Lyallpur	000 36	2 34 02	96 01 0	195 72	0 0 9 0 2	- - - 74	000 39	3 16 02	94 11 4	213 45	0 0 9 8 3	0 2 0 42	+ 4	+ 1	0	- 0.1	13.0	32
	Lahore	000 47	1 00 00	96 02 1	188 67	0 0 9 0 2	- - - 75	000 39	7 00 00	95 05 1	218 40	0 0 9 0 4	0 7 × 35	+ 2	- 3	0	+ 0.2	12.0	39
	Sialkot	000 47	5 00 00	97 03 1	175 64	0 0 9 0 4	- - - 72	000 37	6 00 00	97 03 1	208 49	0 0 8 5 2	- - - 43	+ 2	+ 1	0	- 0.3	32.2	38
	Jhelum	000 37	2 00 00	97 02 1	178 56	0 0 9 0 1	8 7 × 75	000 33	8 00 00	95 10 2	228 40	0 0 9 0 5	2 6 × 37	—	—	0	—	21.4	—
	Rawalpindi *	000 39	2 00 00	98 02 1	212 53	0 0 9 0 4	- - - 72	000 30	2 00 00	96 05 1	222 45	0 0 9 0 4	- - - 37	+ 5	0	0	- 0.6	36.3	30
	Murree †	000 14	4 09 05	98 01 1	231 52	0 0 9 0 4	4 4 × 59	000 14	8 13 02	98 03 0	237 43	0 5 5 8 0	0 × 2 41	+10	+ 6	0.2	- 1.0	1.3	59
	Attock	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 7	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 42	2 29 02	98 02 1	176 72	0 0 9 0 4	- - - 76	000 35	6 05 02	98 02 1	213 44	0 0 9 4 0	- - - 44	+ 3	+ 2	0	- 0.2	4.9	16
PUNJAB (South)	Montgomery	000 60	0 25 02	96 00 0	187 70	0 0 9 0 0	- - - 75	000 42	0 21 03	96 00 0	208 56	0 0 9 6 0	- - - 41	+ 2	- 2	0.2	+ 0.1	5.6	19
	Lelah	000 30	0 00 00	97 00 0	188 73	0 0 9 0 0	- - - 75	000 22	0 00 00	97 00 0	205 43	0 0 9 0 0	- - - 41	—	—	0	—	2.8	5
	Multan	000 45	0 00 00	97 00 0	182 70	0 0 9 0 0	- - - 79	000 27	0 18 04	95 01 0	193 45	0 0 9 0 0	- - - xx	+ 7	—	0	- 0.1	9.7	7
	Khanpur	000 44	0 02 03	95 05 0	176 73	0 0 9 0 0	- - - 81	000 39	1 00 00	93 42 4	197 44	0 0 9 0 1	- - - 45	+ 5	+ 1	0	- 0.1	9.7	6
	Bahawalpur	000 48	0 00 00	97 00 0	183 74	0 0 9 0 0	- - - 80	000 36	2 34 02	97 03 0	205 46	0 0 9 0 8	- - - 40	+ 6	- 3	0	- 0.1	5.4	8
	Fort Abbas	000 47	0 07 02	98 03 2	179 77	0 0 9 0 0	- - - 70	000 42	0 05 05	96 00 0	190 51	0 0 9 0 0	- - - 40	—	—	0	—	1.3	5
N. W. F. P. (Upper)	Drosh *	000 06	8 23 02	98 02 2	066 49	0 0 2 6 0	- - - 52	000 09	5 00 00	97 03 1	093 40	0 0 9 3 1	3 × 5 39	—	+ 4	0	—	17.8	18
	Chakdara *	000 44	6 00 00	98 03 2	089 63	0 0 9 0 6	9 9 × xx	000 40	8 00 00	98 02 2	087 43	8 0 8 2 —	9 × 9 24	—	—	0	—	17.8	—
	Cherat	000 25	4 36 19	97 01 9	058 57	0 0 9 0 1	6 6 × 62	000 24	7 00 00	97 02 2	069 47	0 0 9 0 6	9 × 6 45	+ 7	+ 2	0	- 0.5	15.0	20
	Peshawar	000 40	7 02 02	98 02 1	184 61	0 0 9 0 6	- - - 72	000 33	7 00 00	95 05 1	214 47	0 0 9 2 5	- - - 44	+ 5	+ 3	0	- 0.5	7.0	14
	Parachinar †	000 27	5 12 02	96 02 2	034 52	5 × 7 62	000 19	5 05 02	95 02 2	042 42	2 5 6 6 0	3 × 7 37	+ 7	+ 5	0	—	—	26.1	29
	Miranshah *	000 37	4 07 03	99 02 0	061 65	0 0 9 0 5	- - - 69	000 26	6 00 00	99 02 2	065 43	0 0 9 5 5	- - - xx	—	—	0.1	- 0.2	0.6	13
	Bannu	000 45	3 00 00	98 02 2	184 64	0 0 9 0 3	- - - 72	000 23	8 00 00	98 02 2	216 45	- - - - -	- - - xx	—	—	0	—	8.1	11
	D. I. Khan	000 48	0 00 00	96 00 0	197 69	0 0 9 0 0	- - - 70	000 36	2 00 00	96 01 1	205 40	0 0 9 0 1	3 5 0 37	- 3	- 4	0	- 0.2	1.7	10
	Wana																		11
N. W. F. P. (Lower)	Landi Kotal*	000 42	3 27 04	98 03 1	059 58	0 0 9 3 -	- - - 60	000 31	8 00 00	97 02 2	061 41	3 0 7 1 0	- - - 36	—	—	0	—	0.9	—
	Hangu	xxx xx	3 00 00	98 01 1	--- --	0 0 9 0 6	9 0 × --	xxx xx	8 00 00	98 01 1	--- --	0 0 9 0 8	9 0 × --	—	—	—	—	—	—
	Thall	xxx xx	6 18 05	98 01 1	--- --	0 0 9 2 3	0 9 9 --	xxx xx	7 00 00	98 03 2	--- --	x x x x x	0 9 9 --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 xx	7 00 00	97 01 2	046 62	x 0 9 4 9	- - - 67	000 02	7 00 00	96 01 2	027 36	0 0 9 8 9	- - - 32	+ 9	- 1	0	- 0.2	14.5	12
	Hindubagh †	000 07	4 27 05	98 02 1	040 60	0 0 9 0 1	- - - 68	000 11	6 25 07	98 03 1	050 46	0 0 9 2 4	3 6 0 32	—	—	—	—	—	—
	Loralai *	000 44	7 18 02	97 03 1	054 58	0 0 9 0 1	- - - 65	000 25	5 23 06	97 03 1	093 31	0 0 9 0 3	- - - 20	—	—	0	—	7.9	—
	Kernal (a)	000 xx	3 00 02	96 00 0	--- --	0 0 9 0 1	- - - --	000 xx	1 09 02	96 00 0	--- --	0 0 9 0 1	- - - 39	—	—	0	- 0.4	8.9	16
	Sibi	000 33	5 18 05	98 03 1	180 76	0 0 9 0 1	- - - 79	000 23	8 00 00	97 00 0	198 41	0 0 9 0 0	- - - 39	—	—	0	—	1.9	8
	Quetta †	000 20	0 31 02	97 00 0	021 68	0 0 9 0 0	- - - 67	000 10	0 13 03	97 00 0	085 48	0 0 9 0 0	- - - 20	—	—	0	- 0.7	0.4	9
	Chaman *	000 46	0 31 03	97 00 0	078 70	0 0 9 0 0	- - - 72	000 10	0 13 03	97 00 0	114 48	0 0 9 0 0	- - - 20	—	—	0	—	2.9	—
	Nushki*	000 13	7 00 00	98 03 2	054 71	0 0 9 0 2	- - - 72	000 19	2 05 02	97 01 1	071 36	0 0 9 0 1	5 9 × 30	+ 9	- 7	0	- 0.2	2.9	8
	Dalbandin*	000 41	6 11 02	96 03 1	050 70	0 0 9 7 5	9 0 0 72												4
	Nokkundi*																		2
BALUCHISTAN (South)	Kalat †							000 21	0 18 02	99 00 0	064 26	0 0 9 8 8	- - - 25		- 1	0	- 0.5	5.3	7
	Turbat	000 35	0 05 05	98 00 0	175 84	0 0 0 0 0	- - - 36	000 49	0 05 05	98 00 0	208 51	0 0 9 0 0	- - - 50		—	0	—	4.9	—
	Panjgur *	000 11	0 27 07	97 00 0	060 76	0 0 9 0 0	- - - 71	000 07	0 05 10	97 00 0	072 39	0 0 9 0 0	- - - 16	+ 6	- 18	0	—	1.4	5
	Las Bela	000 48	0 23 02	98 00 0	173 84	0 0 9 0 0	- - - 85	000 35	0 00 00	98 00 0	202 54	0 0 9 0 0	- - - xx	—	—	0	—	—	8
	Ormara	000 69	0 18 05	99 00 0	170 77	0 0 9 0 0	- - - 75	000 51	0 00 00	99 00 0	190 57	0 0 9 0 0	- - - 54	—	—	0	- 0.1	0.6	6
	Pasni	000 55	0 13 05	97 00 0	184 74	0 0 9 0 0	- - - 80	000 54	0 00 00	96 00 0	191 56	0 0 9 0 0	- - - 51	- 1	- 6	0	- 0.5	0.8	9
	Jiwani	000 50	0 16 03	98 00 0	188 74	0 0 9 0 0	- - - 80	000 58	2 36 02	96 03 0	204 64	3 6 5 0 0	- - - 52	—	—	0	—	—	4
SIND (Upper)	Reti	000 42	0 26 02	96 00 0	185 78	0 0 9 0 0	- - - 80	000 33	0 00 00	96 00 0	205 48	0 0 9 6 0	- - - 39	—	—	0	—	2.3	—
	Jacobabad	000 32	2 05 02	97 02 1	186 75	0 0 9 0 2	- - - 79	000 31	6 00 02	96 02 1	196 51	0 0 9 0 7	- - - 45	+ 4	- 1	0	- 0.1	1.3	4
	Sukkur	000 38	0 02 05	96 00 0	185 75	0 0 9 0 0	- - - 79	000 42	2 02 02	96 02 1	190 49	0 0 9 0 3	6 0 × 46	—	—	0	—	1.0	4
	Pad Idan	000 35	0 21 03	99 00 0	183 75	0 0 9 0 0	- - - 77	000 37	0 30 02	98 00 0	194 42	0 0 9 0 0	- - - 38	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 56	2 26 09	99 03 1	176 78	0 0 9 0 1	0 9 × 86	000 45	0 05 05	95 06 0	188 61	0 0 9 0 0	- - - 60	+ 7	0	0	- 0.1	7.3	—
	Karachi (*A. P.*)	000 16	1 07 03	97 03 1	175 82	0 0 9 0 1	- - - 84	000 25	0 26 02	96 06 0	190 51	0 0 9 0 0	- - - 45	—	—	0	—	7.7	—
	Badin	000 53	0 26 02	98 00 0	181 79	0 0 9 0 0	- - - 84	000 45	0 36 02	97 00 0	197 55	0 0 9 0 0	- - - 54	+ 8	+ 3	0	- 0.2	2.8	9
	Nagar Parkar	000 xx	0 03 05	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 31 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 49	0 36 05	97 00 0	185 80	0 0 9 0 0	- - - 85	000 54	0 05 03	97 00 0	188 50	0 0 9 0 0	- - - 46	—	—	0	—	4.7	—
	Hyderabad	000 35	0 36 03	97 00 0	179 77	0 0 9 0 0	- - - 79	000 40	0 26 02	96 00 0	202 54	0 0 9 0 0	- - - 53	0	+ 1	0	- 0.1	4.1	—
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 17	3 07 03	98 03 2	066 51	0 0 9 1 -	- - - 58					0 0 9 0 3	- - - 29	—	—	0	—	3.8	12
	Jalalabad *	000 36	4 00 00	97 01 0	214 68	3 0 9 4 0	5 × 0 69	000 12	7 16 02	95 03 2	059 39	0 0 9 4 0	3 × 0 38	—	—	0	—	4.0	—
	Kandahar *	000 40	2 08 06	98 01 1	045 65	0 0 9 0 2	- - - 70	000 31	6 27 02	96 11 1	094 40								—

See footnotes on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 12TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia Iran	Chabbar	—																	4
	Jask	—																	5
	Meshed	—																	10
	Bushire	—																	11
	Muscat	—	000 62	0 05 02	99 00 0	182 75	0 0 9 0 0	- - - 78	000 68	0 00 00	99 00 0	196 70	0 0 9 0 0	- - - 69	0	- 3	0.4	- 0.4	2.5	4
	Sharjah	—																		4
	Kuwait (b)	—	000 58	0 05 02	96 00 0	190 68	0 0 9 0 0	- - 72	000 49	0 13 01	95 00 0	206 68	0 0 9 0 0	- - - 55	—	—	0	—	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.
Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

Wireless Reports from Ships

SHIP	YQ L_a L_a L_a	L_o L_o L_o GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$SN_s Ch_s h_s$	O T_s T_s T_d T_d	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Ranchi	58 186	742 00	1 00 08	99 02 0	185 80	00 9 06	7 5 380	—	0 52 74	1 00 00
Ranchi	58 168	733 12	0 22 05	98 02 0	185 81	12 × 01	8 5 200	—	0 51 76	1 32 21
Aarildar	58 216	658 12	0 08 08	99 02 0	190 76	00 9 00	1 4 300	—	0 00 54	1 06 20
Billiton	53 281	527 12	1 28 08	98 02 0	187 79	00 9 05	6 6 613	—	0 02 50	1 27 21
Jalapragash	58 215	484 18	0 01 15	98 00 0	182 75	00 9 00	2 4 500	—	0 00 02	1 36 21
British Gratitude	53 154	684 18	0 07 09	99 00 0	189 80	00 9 00	7 4 120	—	0 51 78	1 xx xx
BAY OF BENGAL										
Billiton	58 247	824 06	0 30 02	98 02 0	220 72	00 9 00	6 6 111	—	0 55 68	1 31 21
Qudoe	58. 031	854 00	2 08 09	98 52 0	150 82	22 5 00	2 4 321	—	0 01 78	1 11 32

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE —	iiiGG	PoPoPoToTo	TdoTdoTxcXiXz	PrPrhrhrhr	TrTrTdrTdrTxr etc.	55555	hrhrPrPrPr	TrTrTdrTdrTxr etc.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Karachi	780 15	016 19	062 60	000 52	190 55	855 09	185 83	700 49	106 27	549 43	559 91	301 93	559 98	555 55

STATION	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	209 45	225 62	349 00	205 91	588 00	156 41	506 09	589 95	514 00	669 93	533 50	749 92

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	31 07	31 06	30 09	29 10	31 04	30 28	—	—	—	—	31 08	29 06	27 09	29 04	—	—	—	—	—	—	—	—	—	—
Chhor	04 06	03 06	04 09	09 04	27 06	30 02	04 03	25 03	28 08	26 42	—	—	—	—	—	—	05 05	04 06	25 05	26 09	28 15	28 21	25 34	25 31
Chittagong	36 14	01 12	01 09	02 05	25 10	28 17	28 20	—	—	—	35 19	35 15	34 14	31 08	31 07	27 19	01 13	06 10	35 06	31 09	28 08	29 17	30 17	28 64
Cox's Bazar	36 04	15 05	13 13	26 04	31 10	37 21	29 30	26 34	—	—	32 07	36 03	30 13	37 06	33 03	29811	—	—	—	—	—	—	—	—
Dacca	31 14	32 12	32 10	32 27	30 27	30 27	—	—	—	—	31 12	31 11	32 09	04 06	33 08	28 17	34 00	35 05	35 05	04 04	26 10	29 34	—	—
Dalbandin	—	—	07 03	19 05	20 08	23 15	28 17	25 23	25 27	26 34	—	—	11 04	35 04	26 15	—	—	—	10 05	22 08	31 04	27 18	25 32	—
Drosh	—	—	—	—	05 05	16 62	17 19	24 33	—	—	—	—	—	19 01	23 01	20 08	—	—	—	—	24 01	17 05	—	—
Fort Sandeman	—	—	—	24 01	23 07	26 12	25 22	25 19	26 28	27 37	—	—	—	28 08	31 12	27 12	—	—	—	37 03	37 05	28 10	24 31	25 32
Jacobabad	21 03	18 03	19 02	34 01	26 05	36 13	27 18	19 11	29 18	—	24 03	23 03	28 08	32 09	06 07	25 07	31 14	27 05	21 06	17 19	26 00	23 05	26 15	—
Jhelum	28 03	30 06	31 18	26 12	29 06	24 04	23 14	28 26	29 46	—	08 09	27 02	27 02	27 04	25 06	22 13	06 03	35 01	30 01	25 05	28 05	27 09	27 11	36 31
Jiwani	35 02	03 05	05 04	31 11	23 15	23 07	35 07	14 11	19 09	—	21 06	34 07	28 17	29 18	—	—	31 19	30 12	28 13	27 18	27 18	27 05	30 10	29 31
Karachi	06 10	05 10	05 08	15 05	24 04	26 11	35 02	15 08	13 08	24 12	03 03	06 06	05 04	24 07	06 07	26 12	22 08	33 07	21 04	23 15	27 18	27 05	—	—
Khanpur	34 04	09 03	36 03	21 02	17 07	26 14	27 17	27 08	28 19	—	27 03	35 07	19 04	33 06	23 11	25 15	31 03	1- 05	28 08	27 11	26 08	21 07	21 1-	—
Lahore	31 10	30 12	30 18	30 15	29 17	27 08	27 17	30 21	31 29	29 47	28 10	30 19	32 07	34 07	35 09	33 05	27 03	27 08	20 09	29 10	33 07	27 13	28 18	26 18
Multan	24 02	33 02	24 06	25 07	25 07	28 13	28 13	26 12	28 18	29 23	19 10	31 13	31 13	24 19	25 09	30 11	17 12	17 12	1- 11	21 17	23 18	23 19	26 17	26 46
Peshawar	—	13 02	30 02	34 06	19 01	26 12	25 27	27 44	27 51	27 61	—	32 04	09 01	13 02	35 01	33 11	—	07 01	33 03	32 09	27 02	23 22	28 13	26 44
Quetta	—	—	—	—	21 09	22 13	27 24	—	—	—	—	—	No	ascent	—	—	—	—	—	—	31 09	29 10	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv,v_r)

Quetta 66998 12407

Drosh 51592 65514

Lahore 64093 12925

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.3, 0.4, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of

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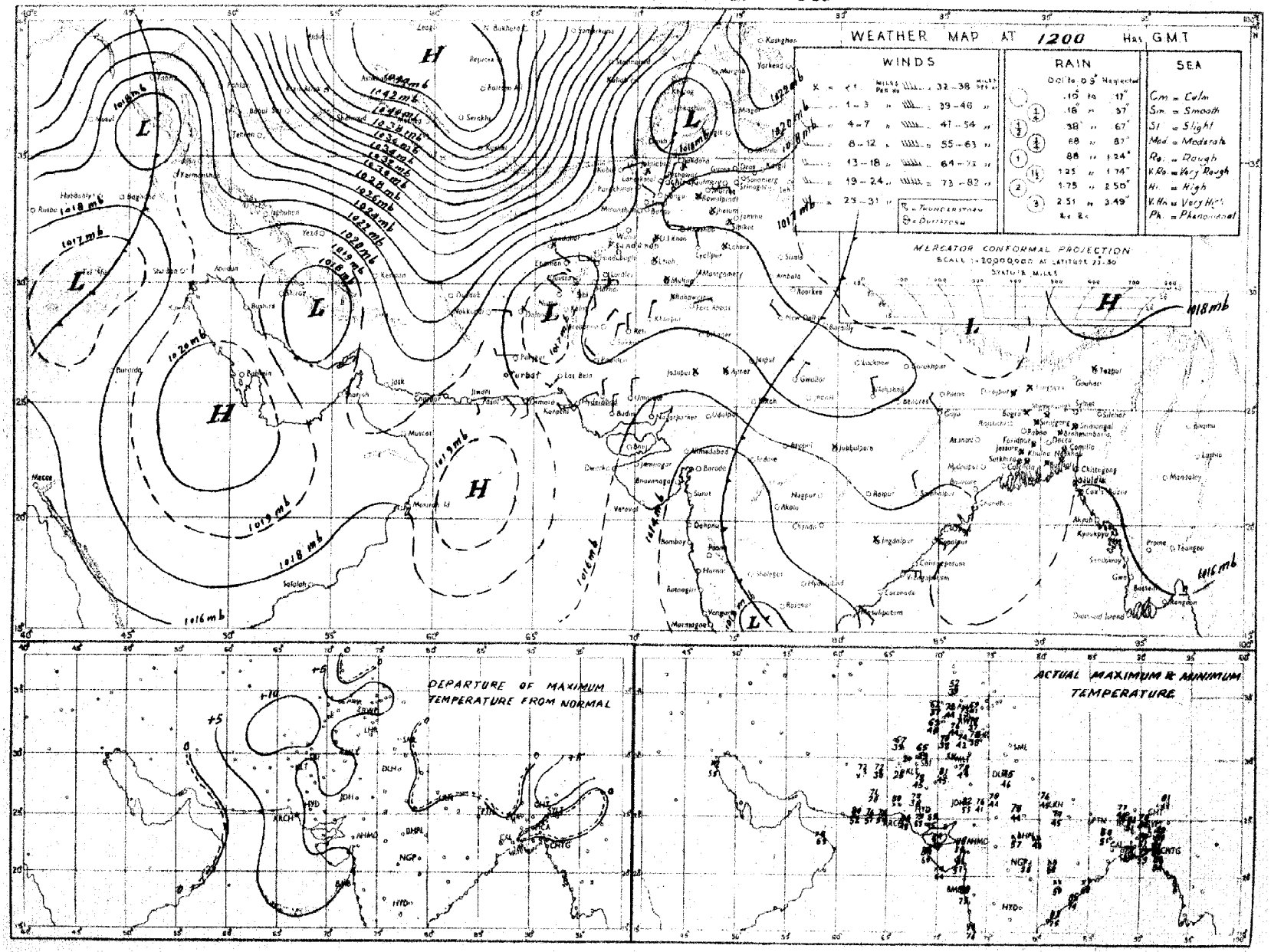
PAKISTAN DAILY WEATHER MAP

THURSDAY 11th DECEMBER 1952

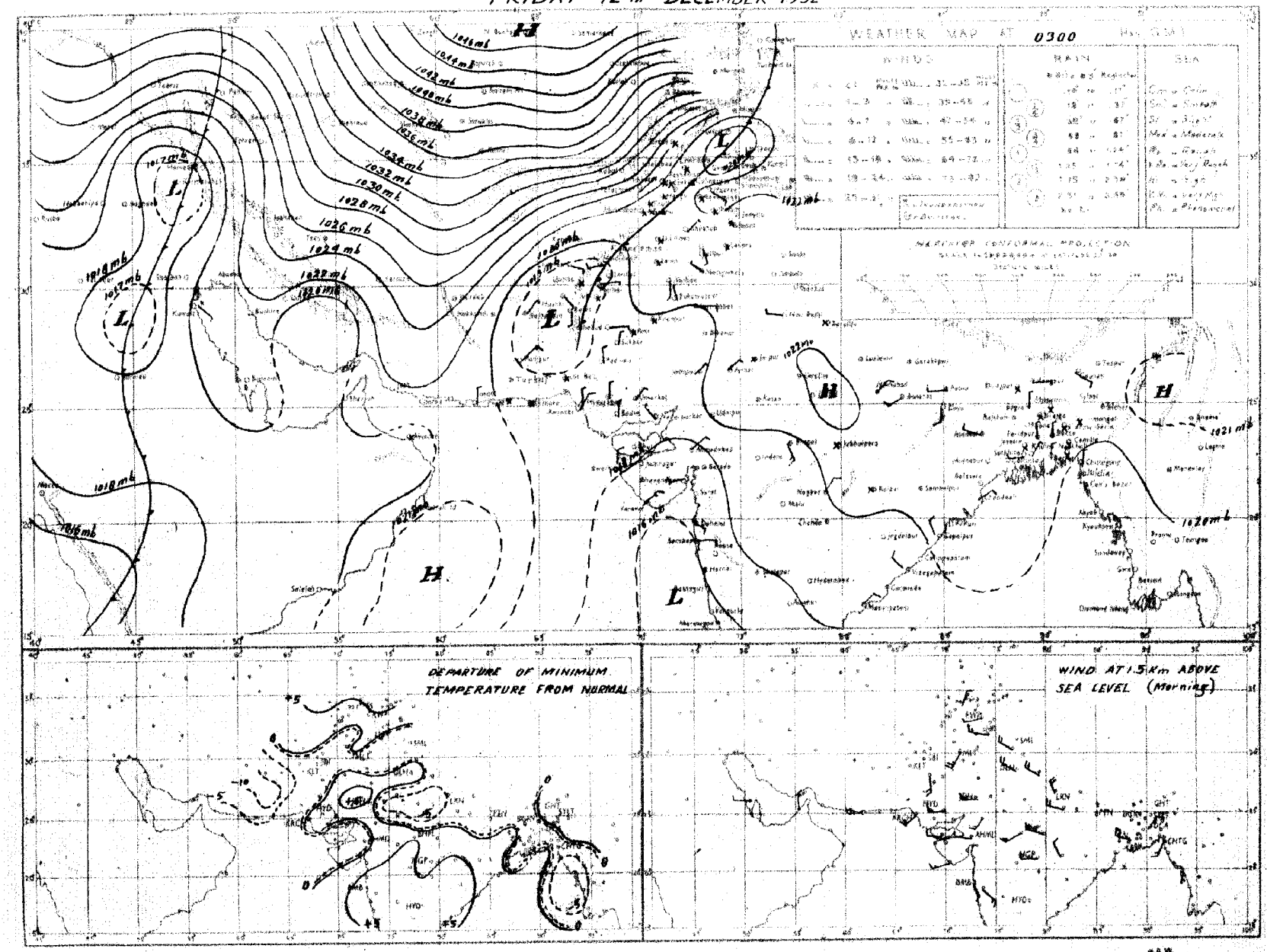


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 12th DECEMBER 1952



Rainfall (mm) indicated on the above chart refers to period 24 hours

H.P.W.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 13TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's western disturbance over Iran filled up.

A fresh western disturbance lies over Iraq.

A ridge of high pressure extends along the northwest border of west Pakistan.

Weather remained dry over the country.

Night temperatures were generally appreciably to markedly below normal in Baluchistan outside northeast sector and appreciably above normal in the north Punjab.

Forecast valid until the evening of 14th:—Dry weather will prevail over the country.

Karachi-11.
The 13th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_sD_MT_xT_x$	$RRRT_dT_d$	Nddff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_sD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 54	0 00 00	97 00 0	155 72	0 0 0 0 0	- - - 60	000 61	1 00 00	97 01 1	187 70	1 1 6 0 0	- - - 56	0	- 1	5.1	+ 1.2	174.0	140
	Chittagong	000 59	0 31 02	96 00 0	160 71	0 0 0 0 0	- - - 79	000 61	0 00 00	96 01 0	189 69	0 0 0 0 0	- - - 56	0	- 2	4.7	+ 2.1	—	108
	Noakhali	000 66	0 00 00	93 46 0	157 70	0 0 0 0 0	- - - 77	000 64	0 00 00	96 10 4	156 64	0 0 0 0 0	- - - 55	- 1	- 4	4.2	+ 2.4	117.0	115
	Comilla	000 60	4 00 00	95 02 1	150 72	4 3 5 0 0	- - - 78	000 60	0 00 00	98 00 0	187 66	0 0 0 0 0	- - - 56	- 1	+ 1	5.2	+ 2.8	88.4	94
	Brahmanbaria	000 53	0 00 00	97 00 0	162 74	0 0 0 0 0	- - - 81	000 61	0 00 00	97 00 0	188 72	0 0 0 0 0	- - - 58	—	—	2.0	+ 2.6	82.6	78
	Dacca	000 57	0 00 00	98 00 0	156 67	0 0 0 0 0	- - - 77	000 53	1 31 01	96 01 1	186 65	0 0 0 3 0	3 x x 54	—	—	—	—	—	—
	Narayanganj	000 xx	0 27 02	xx 06 4	164 xx	0 0 0 0 0	- - - xx	000 xx	2 56 02	98 02 1	192 xx	0 0 0 3 0	- - - xx	—	—	2.0	+ 0.0	72.6	74
	Mymensingh	000 58	0 00 00	96 00 0	168 68	0 0 0 0 0	- - - 79	000 58	0 00 00	98 00 0	206 65	0 0 0 0 0	- - - 58	+ 2	+ 3	2.1	+ 1.2	80.2	91
	Srimangal	000 61	1 00 00	xx 01 1	160 68	1 1 7 0 0	- - - 78	000 59	3 33 02	96 02 1	192 61	1 1 6 3 0	- - - 50	- 3	+ 1	2.9	+ 1.3	119.3	98
(Deltaic)	Khulna	000 53	0 00 00	99 00 0	166 66	0 0 0 0 0	- - - 81	000 53	0 00 00	99 00 0	199 66	0 0 0 0 0	- - - 54	+ 2	- 1	0.6	- 0.7	45.0	88
	Satkhira	000 65	3 00 00	97 10 2	154 75	3 1 1 6 0	- - - 78	000 51	0 00 00	96 10 0	196 59	0 0 0 0 0	- - - 53	- 2	- 1	0.4	- 1.4	64.5	65
	Jessore	000 57	0 00 00	xx 00 1	161 67	0 0 0 0 0	- - - 80	000 53	0 31 02	97 00 0	194 62	0 0 0 0 0	- - - 49	—	—	0	- 1.1	51.1	65
	Faridpur	000 55	0 00 00	96 05 0	157 71	0 0 0 0 0	- - - 77	000 60	0 50 02	94 10 0	198 65	0 0 0 0 0	- - - 54	+ 1	- 1	0.8	- 0.4	72.0	71
	Barisal	000 51	- - - -	97 01 1	--- --	0 0 0 0 1	- - - 76	000 51	0 00 00	96 00 0	190 65	0 0 0 0 0	- - - 55	0	- 1	2.7	+ 0.9	90.0	81
(North)	Pabna																		58
	Rampur Boalia																		56
	Siraiganj	000 60	0 00 00	xx 00 0	164 71	0 0 0 0 0	- - - 80	000 64	3 30 02	97 01 1	179 67	2 4 8 4 0	0 x 0 52	+ 3	- 3	1.5	+ 0.7	79.0	64
	Bogra	000 55	1 00 00	95 01 1	161 71	0 0 0 0 1	- - - 78	000 58	2 28 02	95 01 1	189 68	0 0 0 0 1	- - - 57	+ 1	+ 2	2.6	+ 1.6	81.4	69
	Dinajpur	000 55	0 00 00	xx 00 0	170 67	0 0 0 0 0	- - - 79	000 57	0 00 00	96 00 0	188 62	0 0 0 0 0	- - - 55	+ 2	+ 4	0.7	+ 0.2	82.6	72
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 0 0 0	- - - -	000 xx	0 09 02	98 00 1	--- --	0 0 0 0 0	- - - -	—	—	0.2	- 0.4	80.5	64
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		24
	Leh ††																		3
	Skardu †																		8
	Gilgit *																		5
	Misgar †																		—
	Allabad †																		11
PUNJAB (North)	Lyallpur	000 48	6 31 02	96 01 0	179 68	0 0 0 2 0	0 x 2 76	000 50	3 32 02	96 01 0	217 47	0 0 0 0 5	- - - 44	+ 0	+ 3	0	- 0.1	11.0	12
	Lahore	000 45	4 00 00	96 03 1	179 67	0 0 0 0 8	8 6 x 76	000 50	4 00 00	95 05 0	216 48	0 0 0 3 8	- - - 40	+ 6	0	0	- 0.2	11.2	18
	Sialkot	000 46	7 00 00	97 02 1	176 53	8 1 6 4 2	- - - 71	000 41	7 05 02	97 02 1	213 42	5 1 0 6 0	- - - 45	+ 1	+ 3	0	- 0.3	22.2	28
	Jhelum	000 41	8 00 00	96 02 1	186 63	0 0 8 4 -	8 x 0 71	000 37	8 00 00	96 10 2	253 42	0 0 0 1 8	8 0 0 39	—	—	0	—	21.4	—
	Rawalpindi *	000 38	3 00 00	96 06 1	025 60	0 0 0 3 0	- - - 72	000 30	4 00 00	96 05 1	017 48	0 0 0 3 0	- - - 40	+ 5	+ 5	0	- 0.6	22.2	36
	Murree †	000 16	8 00 02	96 02 1	080 45	8 5 5 - -	8 x x 62	000 16	7 15 02	98 02 1	037 38	3 5 0 0 8	9 7 - 38	+ 3	+ 1	0.3	- 1.1	6.4	59
	Attock	xxx xx	8 00 00	95 03 1	--- --	7 1 9 0 0	- - - -	xxx xx	0 00 00	98 00 0	--- --	0 0 0 0 0	- - - -	—	—	—	—	—	—
	Khushab	000 44	7 34 01	98 03 1	188 61	0 0 0 0 0	- - - 71	000 58	3 07 02	98 03 1	219 44	0 0 0 0 0	- - - 42	- 2	0	0	- 0.2	5.0	15
(South)	Montgomery	000 54	2 00 00	98 01 1	188 70	0 0 0 0 1	0 0 x 78	000 40	6 23 01	96 01 1	202 55	0 0 0 0 3	2 0 x 48	+ 3	- 2	0.2	+ 0.1	5.6	10
	Leiah	000 34	0 00 00	87 00 0	179 71	0 0 0 0 0	- - - 75	000 36	0 00 00	97 00 0	217 x2	0 0 0 0 0	- - - 39	—	—	0	—	2.3	8
	Multan	000 38	0 00 00	97 00 0	165 xx	0 0 0 0 0	- - - xx	000 37	0 00 00	98 00 0	201 x4	0 0 0 0 3	- - - xx	—	—	0	- 0.1	3.2	7
	Khanpur	000 41	1 00 02	96 01 1	166 73	0 0 0 0 2	- - - 81	000 35	0 02 05	96 00 0	201 45	0 0 0 0 0	- - - 41	+ 5	- 1	0	- 0.1	5.7	6
	Bahawalpur	000 35	0 00 00	97 00 0	160 74	0 0 0 0 0	- - - 81	000 38	0 09 02	97 00 0	203 47	0 0 0 0 0	- - - 40	+ 7	- 3	0	- 0.1	5.4	6
	Fort Abbas	000 36	0 20 02	98 00 0	165 75	0 0 0 0 0	- - - 78	000 36	0 06 02	94 00 0	202 54	0 0 0 0 0	- - - 40	—	—	0	—	1.2	5
N. W. F. P. (Upper)	Drosh *	000 05	7 18 02	97 03 2	060 58	0 0 0 3 2	3 5 5 61	000 07	6 00 00	98 08 1	050 30	0 0 0 1 0	- - - 38	+ 0	+ 2	0	—	17.8	33
	Chakdara *	000 34	7 00 00	98 02 2	025 58	7 0 8 7 -	9 - 9 59	000 28	7 00 00	98 03 0	046 36	7 0 8 7 -	3 0 0 35	—	—	0	—	17.3	—
	Cherat	000 24	8 02 02	97 03 3	058 53	0 0 0 0 0	7 x 6 60	000 24	7 30 04	97 03 2	074 43	0 0 0 5 0	4 x 0 42	+ 5	- 1	0	- 0.3	17.2	28
	Peshawar	000 42	7 15 02	95 03 1	159 56	0 0 0 1 5	- - - 62	000 31	7 00 00	91 02 0	218 40	0 0 0 3 0	- - - 40	- 5	- 1	0	- 0.5	7.6	14
	Parachinar †																		36
(Lower)	Miranshah *	000 27	0 11 02	96 02 1	950 61	0 0 0 0 5	- - - 64	000 22	6 00 00	98 02 0	064 38	0 0 0 3 2	- - - xx	—	—	0.1	- 0.3	6.4	15
	Bannu	000 42	6 00 00	93 02 2	191 61	0 0 0 0 0	- - - 69	000 31	8 31 02	98 02 2	229 44	0 0 0 7 0	- - - 41	—	—	0	—	6.1	11
	D. I. Khan	000 40	5 00 00	95 02 2	196 68	0 0 0 0 3	- - - 68	000 36	3 00 00	96 02 0	212 41	0 0 0 0 0	- - - 40	- 6	- 1	0	- 0.2	1.7	10
	Wana																		11
	Landi Kotal *	000 41	7 02 03	98 03 1	043 37	0 0 0 0 8	- - - 60	000 28	7 00 00	98 02 1	088 38	0 0 0 0 3	- - - 36	—	—	0	—	0.9	—
	Hangu	xxx xx	6 00 00	98 01 1	--- --	0 0 0 0 6	8 0 x --	xxx xx	7 00 00	97 02 1	--- --	0 0 0 9 6	- - - --	—	—	—	—	—	—
	Thull	xxx xx	3 00 00	97 03 2	--- --	x - x - -	0 0 9 --	xxx xx	5 00 00	98 03 1	--- --	0 0 0 3 3	8 0 0 --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 25	7 00 00	97 01 2	018 65	1 0 0 4 0	- - - 68	000 07	4 00 00	97 01 2	052 38	0 0 0 0 x	- - - 33	+10	- 3	0	- 0.3	14.5	11
	Hindubagh †	000 19	5 23 10	98 03 1	015 60	0 0 0 2 4	8 6 0 45	000 21	5 20 02	98 03 1	047 44	0 0 0 5 0	2 x 0 29	—	—	—	—	—	—
	Loralai *	000 43	7 00 00	97 03 1	014 50	0 0 0 0 1	- - - 60	000 24	7 27 05	97 03 1	097 32	0 0 0 0 3	- - - 30	—	—	0	—	7.0	—
	Harnai (a)	000 xx	0 00 02	94 00 0	--- --	0 0 0 0 0	- - - --	000 xx	1 00 02	94 00 0	--- --	0 0 0 0 1	- - - --	—	—	0	- 0.4	3.0	14
	Sibi	000 33	3 00 00	98 01 1	152 76	0 0 0 0 1	3 0 x 78	000 28	0 00 00	98 01 1	199 45	0 0 0 4 0	2 x 0 42	—	—	0	—	1.9	8
	Quetta †	000 21	6 02 02	99 02 2	039 55	0 0 0 0 8	- - - 59	000 27	4 18 09	98 02 1	030 35	0 0 0 4 0	- - - 25	—	—	0	- 0.7	0.4	—
	Chaman *	000 18	0 27 01	97 00 0	067 42	0 0 0 0 0	- - - 66	000 17	0 11 02	97 00 0	087 30	0 0 0 0 0	- - - 56	+ 0	- 1	0.1	- 0.0	2.2	—
	Nushki *	000 11	0 27 06	97 00 0	088 44	0 0 0 0 0	- - - 67	000 15	0 18 02	97 00 0	148 41	0 0 0 0 0	- - - 37	—	—	0	—	2.0	4
	Dalbandin *	000 07	0 00 01	92 13 1	057 46	1 1 8 3 4	9 7 0 60	000 11	0 09 02	94 06 0	070 34	0 0 0 0 3	- - - 31	+ 5	- 6	0	- 0.2	2.0	2
	Nokkundi *																		
(South)	Kalat †	000 39	0 31 12	99 00 0	040 56	0 0 0 0 0	- - - 59	000 18	0 18 02	99 00 0	046 34	0 0 0 0 0	- - - 22	+ 4	- 4	0	- 0.5	5.9	7
	Turbat	000 47	0 05 06	98 00 0	162 59	0 0 0 0 6	- - - 65	000 29	0 05 05	98 00 0	197 53	0 0 0 0 0	- - - 50	—	—	0	—	4.0	—
	Panjgur *	000 16	0 25 07	97 00 0	040 67	0 0 0 0 0	- - - 71	000 08	0 05 00	97 00 0	048 40	0 0 0 0 0	- - - 26	+ 6	- 13	0	—	1.4	5
	Las Bela	000 50	0 13 02	98 00 0	161 64	0 0 0 0 0	- - - 67	000 35	0 00 00	98 00 0	163 54	0 0 0 0 0	- - - xx	—	—	0	—	0.9	8
	Ormara	000 71	0 31 06	97 00 0	154 78	0 0 0 0 0	- - - 70	000 58	0 06 00	96 00 0	179 58	0 0 0 0 0	- - - 56	—	—	0	- 0.1	0.6	6
	Pasni	000 65	0 32 09	96 00 0	159 76	0 0 0 0 0	- - - 81	000 54	0 27 03	98 00 0	180 58	0 0 0 0 0	- - - 52	+ 4	- 4	0	- 0.8	0.8	6
	Jiwani	000 62	2 32 10	98 02 1	172 74	0 0 0 0 1	- - - 78	000 61	2 56 06	97 02 1	190 63	2 6 5 0 0	- - - 60	—	—	0	—	—	4
SIND (Upper)	Rati	000 42	0 00 00	98 00 0	165 77	0 0 0 0 0	- - - 81	000 32	0 30 02	94 00 0	177 43	0 0 0 0 0	- - - 40	—	—	0	—	3.8	4
	Jacobabad	000 38	4 22 02	97 03 1	160 74	0 0 0 0 2	- - - 77	000 19	1 00 00	96 00 0	200 49	0 0 0 0 0	- - - 44	+ 2	- 2	0	- 0.1	3.3	4
	Sukkur	000 41	1 11 05	96 02 1	158 73	0 0 0 0 x	8 0 x 79	000 35	2 05 01	96 02 1	190 55	0 0 0 0 4	0 0 x 49	—	—	0	—	3.8	4
	Pad Idan	000 66	0 55 08	98 01 0	163 75	0 0 0 0 0	- - - 78	000 38	3 02 05	99 01 1	194 45	0 0 0 0 1	0 0 x 40	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 59	0 25 09	99 00 0	158 66	0 0 0 0 0	- - - 79	000 51	3 02 09	98 01 1	181 59	0 0 0 0 1	0 0 x 57	0	- 2	0	- 0.1	7.3	8
	Karachi (*A. P.*)	000 54	1 28 09	97 03 0	159 76	0 0 0 0 1	- - - 82	000 39	2 07 02	98 03 1	185 56	0 0 0 0 1	- - - 56	—	—	0	—	7.7	—
	Badin	000 57	0 00 00	98 00 0	152 84	0 0 0 0 0	- - - 89	000 45	0 00 00	97 00 0	168 55	0 0 0 0 0	- - - 52	+ 2	+ 2	0	- 0.2	5.8	9
	Nagar Parkar	000 xx	0 05 02	97 00 0	--- --	0 0 0 0 0	- - - --	000 xx	0 02 02	97 00 0	--- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)																		—
	Hyderabad	000 42	0 00 00	97 20 0	157 83	0 0 0 0 0	- - - 84	000 38	0 36 02	98 00 0	184 54	0 0 0 4 0	- - - 52	+ 5	0	0	- 0.1	4.1	—
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 25	8 00 00	98 03 2	057 51	0 0 0 1 8	8 8 0 35							—					14
	Jalalabad *	000 34	4 00 00	97 01 1	081 60	0 0 0 4 0	2 x 0 62	000 25						—					—
	Kandahar *	000 34	1 00 00	98 01 1	043 64	0 0 0 0 0	- - - 66		0 00 00	97 00 0	067 31	0 0 0 0 0	- - - 20	—	—	0	—	2.3	—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 13TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_MT_xT_x$	At 0300 Hrs. G. M. T. of date RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabahar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 64	6 05 02	99 02 1	173 75	0 0 9 2 0	8 x 1 79	000 62	0 20 02	99 00 1	189 71	0 0 9 9 0	- - - 69	+ 1	- 1	0.4	- 0.4	2.5	4
	Sharjah																		4
	Kuwait (b)	000 59	0 12 02	96 00 0	176 69	0 0 9 0 0	- - 71	000 44	0 00 00	95 00 0	183 68	0 0 0 0 0	- - - 59	—	—	0	—	0.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	$0 T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Gratitude	62 147	677 00	3 07 05	99 03 1	148 80	32 4 00	7 4 605	—	0 51 79	1 80 xx
Jalaprakash	63 203	711 06	1 04 09	99 02 0	177 70	00 9 08	8 4 415	—	0 01 65	1 04 26
Dumra	63 216	694 12	0 24 05	99 00 0	181 75	00 9 00	7 5 320	—	0 00 57	1 34 xx
Jaljawahar	63 148	524 12	3 07 04	99 03 1	177 77	31 5 00	2 5 629	—	0 55 66	1 07 xx
Dumra	63 288	673 18	0 20 09	99 00 0	177 74	00 9 00	7 5 805	—	0 02 61	1 80 xx
Binang	63 181	708 18	0 26 06	98 00 1	160 79	00 9 00	7 6 110	—	0 52 73	1 26 xx
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiGG	$P_0P_0P_0T_0T_0$	$T_{do}T_{do}T_{xc}X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	013 21	186 60	Miada						

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	31 04	31 05	31 05	07 07	09 11	11 04	22 07	23 11	29 24	28 56	34 10	35 06	02 06	09 12	—	—	03 09	04 08	06 05	05 07	04 08	20 06	22 12	26 24
Chhor	25 01	22 01	17 05	27 15	28 19	28 27	23 41	28 23	—	—	—	—	—	—	—	—	02 06	01 09	35 05	27 11	24 10	25 32	31 05	25 18
Chittagong	38 04	36 06	36 05	30 04	15 08	25 06	28 23	29 14	—	—	35 15	35 09	36 08	16 09	34 08	31 08	32 02	31 04	33 08	17 30	21 11	22 17	24 13	25 18
Cox's Bazar	01 10	01 09	07 05	15 02	25 07	29 13	31 17	28 21	—	—	36 14	15 09	01 05	13 04	31 08	33 05	36 01	05 01	36 03	35 07	13 00	35 12	26 11	29 20
Dacca	31 11	31 14	33 14	36 14	01 10	10 06	33 13	—	—	—	33 13	35 10	05 05	07 02	31 06	25 17	31 05	31 02	35 03	05 04	25 05	34 07	22 13	33 19
Dalbandin	—	—	03 19	09 06	31 03	—	—	—	—	—	—	—	07 10	06 09	03 08	36 03	—	—	10 09	06 09	02 04	12 06	—	—
Drosh	—	—	—	—	02 06	20 14	24 23	—	—	—	—	—	—	23 05	20 02	31 11	—	—	—	—	21 08	21 07	22 18	25 47
Fort Sandeman	—	—	—	29 01	36 05	28 03	24 29	26 31	27 37	25 44	—	—	—	08 06	28 06	—	—	—	—	28 03	24 05	33 21	25 13	—
Jacobabad	—	—	—	—	—	—	—	—	—	—	02 03	05 02	30 02	21 06	27 02	25 04	10 04	03 02	27 09	13 05	23 05	24 05	26 21	27 35
Jhelum	05 02	19 03	24 01	27 05	24 04	27 07	25 25	—	—	—	24 01	18 04	14 05	18 0*	22 03	—	29 02	13 02	13 02	14 05	15 05	10 05	25 12	—
Jiwani	31 09	31 13	29 14	26 21	29 16	26 18	29 13	29 10	26 34	27 34	34 16	27 15	29 15	16 06	29 06	28 16	30 16	35 02	27 16	01 07	29 09	30 12	20 22	—
Karachi	27 11	29 07	27 06	25 14	25 24	25 37	25 47	28 34	26 34	27 30	28 11	29 10	29 05	30 06	28 06	25 27	25 04	35 04	35 06	25 07	25 15	25 15	31 10	—
Khanpur	38 03	28 01	22 01	24 03	23 09	24 17	23 18	27 16	—	—	03 36	04 13	10 06	24 12	25 15	15 15	10 12	09 06	07 05	31 07	13 07	20 04	21 73	26 37
Lahore	31 03	29 04	29 04	30 05	28 04	27 05	25 23	27 32	27 49	26 61	03 05	06 04	03 03	32 03	34 03	30 04	06 08	02 04	01 04	31 08	31 05	34 10	27 17	28 27
Multan	18 04	16 06	17 09	21 05	21 11	22 18	26 19	26 23	—	—	06 04	11 03	19 03	—	—	—	12 10	31 01	13 03	30 04	28 06	01 08	26 17	27 27
Peshawar	—	01 03	03 01	15 03	24 01	25 06	27 28	—	—	—	—	33 05	34 02	19 04	12 03	30 03	—	31 01	33 02	34 02	15 05	24 06	—	—
Quetta	—	—	—	—	30 03	31 17	33 10	—	—	—	—	—	No	ascent	—	—	—	—	—	—	33 05	31 13	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Oddv, v_s)

Jhelum 59808 12519

Bogra 58811 12835

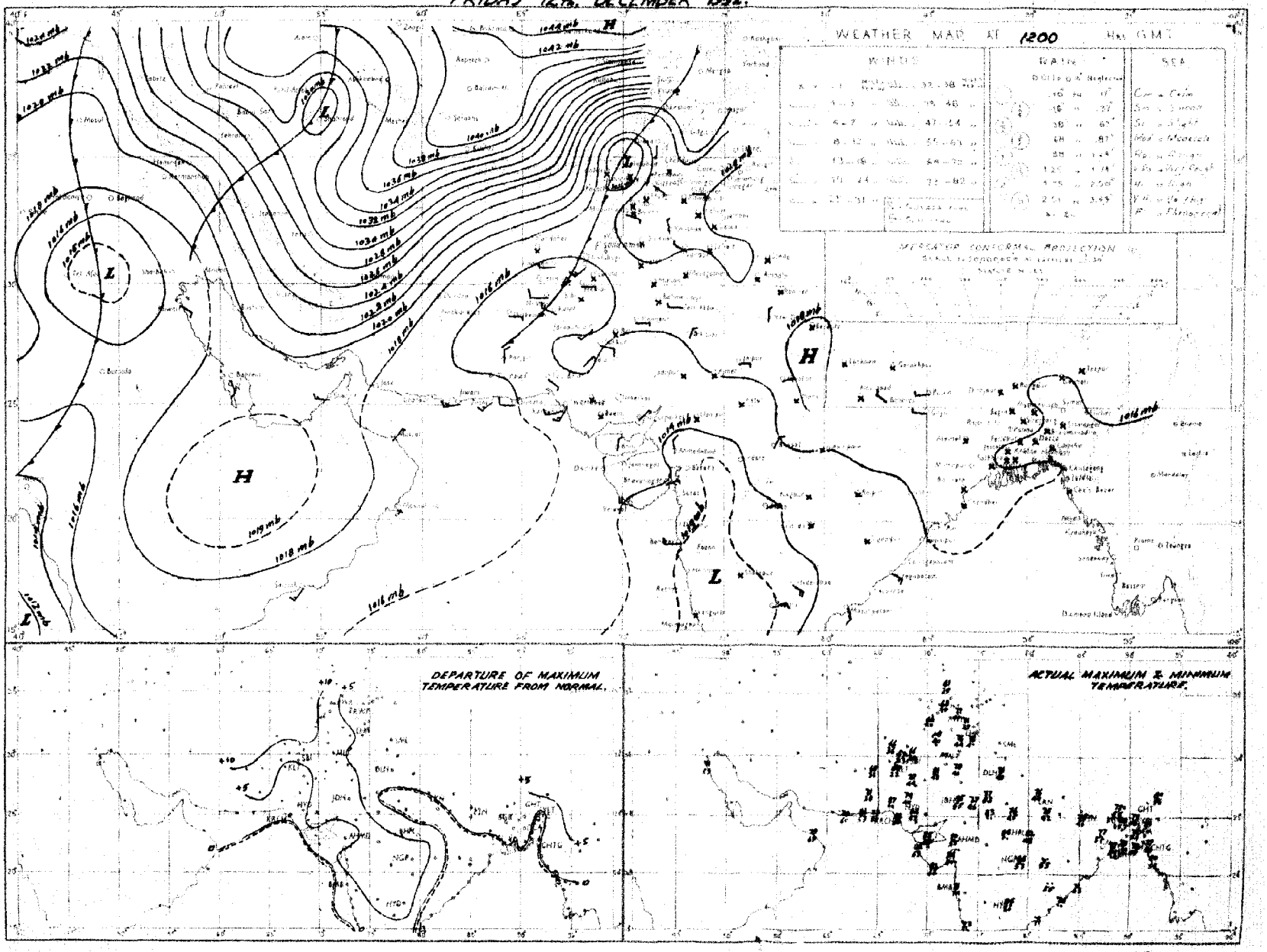
Drosh 51908 23618

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

Printed at Nasir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

FRIDAY 12th. DECEMBER 1952.

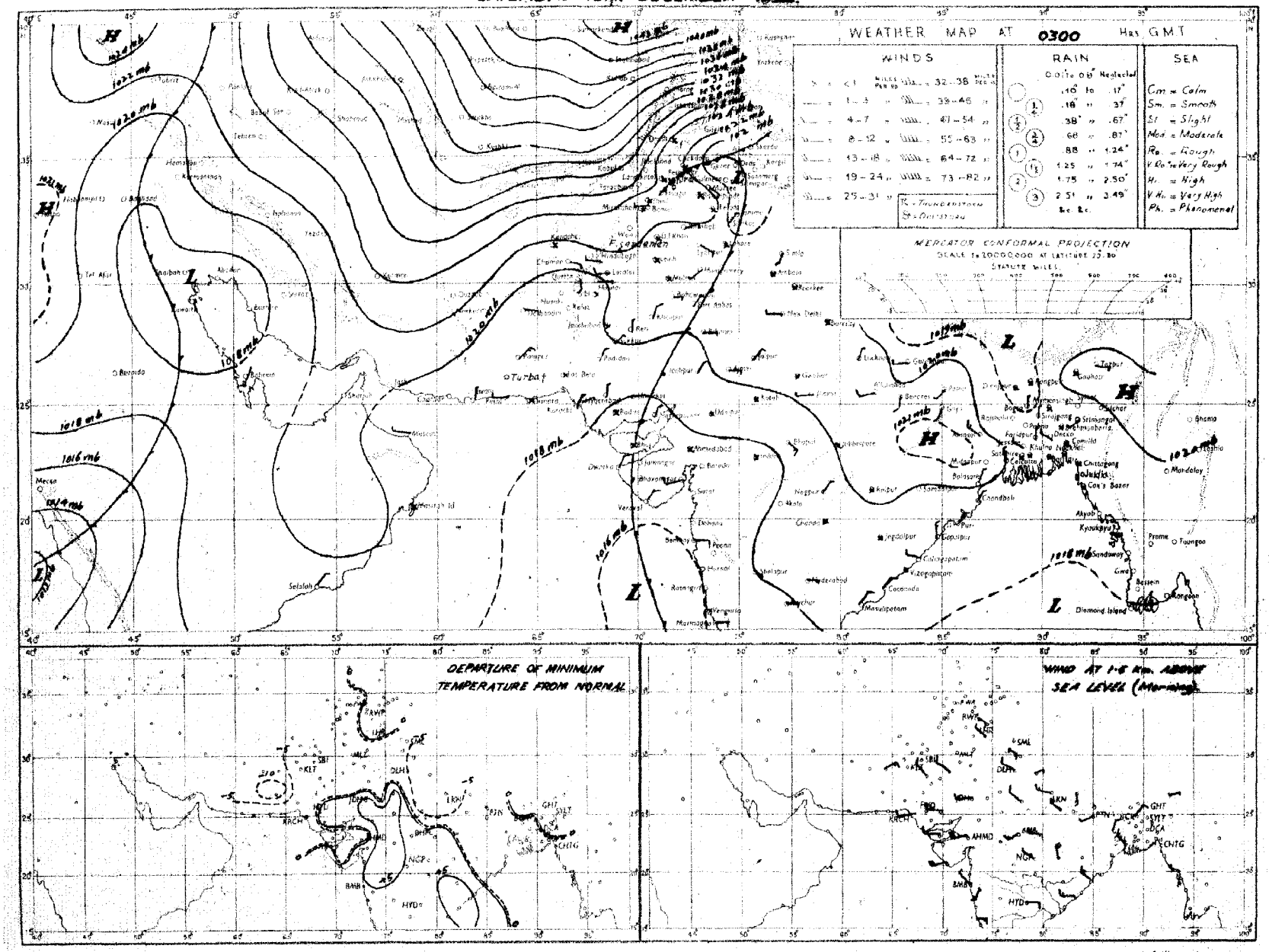


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 13th. DECEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SUNDAY THE 14TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over Iraq has moved to Iran.

A well marked trough of low lies over Baluchistan.

Weather remained dry over the country.

Night temperatures were markedly to considerably below normal in west Baluchistan and generally appreciably so in the eastern sub-division of East Pakistan.

Forecast valid until the evening of 15th:—Scattered rain/thundershowers are likely in North-East Baluchistan, the North-West Frontier Province, Kashmir and the extreme north Punjab. Dry weather will prevail over rest of the country.

Karachi-11.
The 14th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDBDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	Nddff	VVwwW	PPPTT	NhCLhCMCH	WtDBDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 56	1 00 00	97 01 1	152 71	0 0 9 0 0	- - - 80	000 60	0 00 00	97 00 0	185 70	0 0 9 0 0	- - - 55	0	- 4	5.1	+ 1.2	174.0	140
	Chittagong	000 56	1 27 02	96 01 1	153 70	0 0 9 1 0	8 × 9 79	000 60	× 00 00	96 01 0	186 66	0 0 9 0 8	- - - 56	0	- 2	4.7	+ 2.8	-	106
	Noakhali	000 56	0 00 00	95 46 0	154 70	0 0 9 0 0	- - - 77	000 57	0 00 00	95 44 4	185 66	0 0 9 0 0	- - - 55	- 1	- 4	4.2	+ 2.4	117.0	116
	Comilla	000 58	4 00 00	95 68 1	150 72	4 2 5 0 0	- - - 72	000 57	2 00 00	96 00 0	187 61	2 1 5 0 0	- - - 54	- 6	- 1	4.3	+ 2.8	66.4	94
	Brahmanbaria	000 65	0 00 00	97 00 0	152 74	0 0 9 0 0	- - - 81	000 56	2 23 02	97 01 1	186 69	2 5 4 0 0	- - - 59	-	-	5.9	+ 2.6	82.6	78
	Dacca	000 58	1 27 02	96 01 1	150 65	0 0 9 4 0	- - - 75	000 59	3 00 00	96 02 1	183 68	2 5 6 4 0	- - - 55	-	-	—	—	—	—
	Narayanganj	000 xx	3 00 00	xx 01 1	152 xx	0 0 9 7 0	- - - xx	000 xx	5 00 00	96 02 1	186 xx	0 0 9 7 0	- - - xx	-	xx	2.0	+ 0.9	73.5	74
	Mymensingh	000 59	0 00 00	98 00 0	158 68	0 0 9 0 0	- - - 79	000 57	6 09 02	98 00 0	191 64	0 0 9 0 0	- - - 57	+ 2	+ 2	2.1	+ 1.2	89.3	91
	Srimangal	000 61	1 00 00	xx 01 1	148 68	0 0 9 0 1	- - - 79	000 60	5 18 02	96 02 1	189 68	2 1 6 8 1	- - - 49	- 2	0	2.9	+ 1.8	118.3	98
(Deltaic)	Khulna	000 55	0 00 00	99 00 0	157 67	0 0 9 0 0	- - - 81	000 55	3 31 02	99 01 2	189 67	0 0 9 3 0	- - - 51	+ 3	- 4	0.6	- 0.7	65.9	62
	Satkhira	000 67	5 00 00	97 00 1	148 77	5 2 × 5 0	- - - 78	000 57	3 27 02	97 10 1	177 64	3 5 6 5 0	- - - 56	- 2	+ 3	0.4	- 1.4	64.9	68
	Jessore	000 57	0 00 00	xx 00 0	158 66	0 0 9 0 0	- - - 80	000 60	5 31 02	96 01 2	185 65	5 8 6 6 0	- - - 55	—	—	0	- 1.1	51.3	65
	Faridpur	000 59	4 00 00	95 05 1	157 70	2 4 8 1 0	6 × × 77	000 60	2 36 02	94 10 1	193 67	1 × 8 0 9	9 6 × 57	+ 1	+ 2	0.8	- 0.5	73.3	71
	Barisal	000 62	2 00 00	97 01 1	151 70	0 0 9 0 6	- - - 78	000 57	1 00 00	96 03 1	185 67	0 0 9 1 0	- - - 57	0	+ 1	2.7	+ 0.9	99.9	81
(North)	Pabna																		59
	Rampur Boalia																		58
	Birajganj	000 69	0 00 00	xx 00 0	152 71	0 0 9 0 0	- - - 80	000 62	4 00 00	97 02 1	187 65	4 4 7 5 0	- - - 54	+ 3	- 1	1.5	+ 0.7	76.0	64
	Bogra	000 62	5 00 00	95 03 1	147 74	5 5 7 7 0	- - - 78	000 59	1 00 00	97 01 1	185 65	0 0 9 0 2	- - - 56	+ 1	+ 1	2.6	+ 1.8	81.4	80
	Dinajpur	000 58	0 00 00	xx 00 0	148 70	0 0 9 0 0	- - - 77	000 56	0 00 00	96 00 0	198 68	0 0 9 0 0	- - - 55	-	+ 2	0.7	+ 0.3	81.5	72
	Rangpur	000 xx	0 00 00	xx xx 1	---- --	0 0 9 0 0	- - - --	000 xx	0 00 00	98 xx 1	---- --	0 0 9 0 0	- - - --	-	-	0.2	- 0.2	89.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		80
	Dras ††																		3
	Leh ††																		6
	Skardu †																		5
	Gilgit ¶																		—
	Misgar †																		—
	Allahad †																		—
PUNJAB (North)	Lyallpur	000 43	5 00 02	96 00 0	177 66	0 0 9 0 0	- - - 74	000 40	5 00 00	95 11 4	203 45	0 0 9 2 0	- - - 41	+ 4	0	0	- 3.2	12.0	12
	Lahore	000 44	0 00 00	95 00 1	176 65	0 0 9 0 0	- - - 74	000 39	7 00 00	94 10 1	206 41	0 0 9 0 6	9 6 × 39	+ 1	- 1	0	- 0.2	11.3	10
	Sialkot	000 46	8 00 00	97 02 1	171 62	3 1 6 0 2	- - - 70	000 41	6 00 00	97 02 1	200 47	0 0 8 4 2	- - - 46	0	+ 3	0	- 0.4	32.2	32
	Jhelum	000 41	1 00 00	97 01 2	180 62	0 0 9 2 8	- - - 71	000 35	8 09 02	95 10 2	211 42	0 0 9 4 1	2 6 0 38	—	—	0	—	21.4	—
	Rawalpindi *	000 41	2 00 00	98 02 1	041 65	0 0 9 2 0	- - - 72	000 33	3 00 00	96 05 1	995 38	0 0 9 3 0	- - - 35	+ 4	- 2	0	- 0.6	33.3	26
	Murree †	000 23	4 31 02	98 01 1	025 42	0 0 9 5 0	8 × 6 51	000 15	7 13 03	96 02 1	028 38	0 0 9 0 8	9 4 × 36	+ 2	+ 1	0.2	- 1.1	5.3	50
	Attock	xxx xx	0 35 01	96 00 1	---- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 30	0 36 01	98 00 1	181 67	0 0 9 0 0	- - - 72	000 35	7 20 02	97 03 0	207 45	0 0 9 7 0	- - - 43	- 1	+ 1	0	- 0.2	4.9	15
(South)	Montgomery	000 49	0 00 00	96 00 1	176 70	0 0 9 0 0	- - - 74	000 41	4 13 02	96 01 1	127 58	0 0 9 3 0	9 × 0 42	0	- 1	0.2	+ 0.	5.1	10
	Lyallpur	000 32	0 00 00	97 00 0	182 72	0 0 9 0 0	- - - 75	000 38	0 00 00	97 00 0	207 43	0 0 9 0 0	- - - 41	—	—	0	—	2.8	8
	Multan	000 45	0 00 00	97 01 0	164 xx	0 0 9 0 0	- - - xx	000 34	0 00 00	95 01 0	193 xx	0 0 9 0 0	- - - xx	×	xx	0	- 0.2	3.2	7
	Khanpur	000 50	5 36 09	95 05 1	168 70	0 0 9 0 4	- - - 76	000 38	2 36 05	95 05 1	201 47	0 0 9 3 0	- - - 45	0	+ 1	0	- 0.2	2.7	6
	Bahawalpur	000 50	0 00 00	97 00 0	164 70	0 0 9 0 0	- - - 76	000 41	2 06 02	97 01 0	193 46	0 0 9 0 8	- - - 44	+ 2	+ 1	0	- 0.1	5.4	6
	Fort Abbas	000 43	0 23 02	96 00 0	169 74	0 0 9 0 0	- - - 78	000 35	4 05 02	95 00 0	184 54	0 0 9 0 ×	- - - 40	-	—	0	-	1.3	5
N. W. F. P. (Upper)	Drosh *	000 99	2 12 08	98 01 2	042 52	0 0 9 2 1	- - - 59	000 xx	6 00 00	97 03 1	108 38	0 0 9 0 6	- - - 37	+ 7	+ 2	0	—	17.8	18
	Chakdara *	000 38	8 23 05	98 02 1	018 58	0 0 9 0 3	9 9 0 59	000 27	8 00 00	98 03 0	035 35	8 0 8 7 -	2 - 9 32	—	—	0	—	17.8	—
	Cherat	000 34	0 00 00	97 00 1	055 53	0 0 9 9 0	4 0 × 59	000 25	7 36 17	97 03 2	068 49	0 0 9 9 0	8 × 6 43	+ 4	0	0	- 0.9	18.0	29
	Peshawar	000 43	2 00 00	98 05 1	168 58	0 0 9 5 1	- - - 62	000 28	3 25 02	96 02 1	228 41	2 0 9 7 6	- - - 37	- 5	- 4	0	- 0.5	7.6	14
	Parachinar †	000 49	0 13 02	99 00 3	084 49	0 0 9 0 0	5 × × 56	000 27	0 05 03	99 00 0	032 39	0 0 9 0 0	- - - 35	+ 3	+ 3	0	—	26.1	29
	Miranshah *	000 38	0 16 03	99 00 0	045 60	0 0 9 0 0	- - - 64	000 26	8 00 00	98 03 0	060 42	0 0 9 6 5	- - - xx	—	—	0.1	- 0.2	6.6	18
	Bannu	000 40	0 00 00	98 00 2	189 55	0 0 9 0 0	- - - 68	000 28	8 27 02	98 02 2	204 50	8 7 8 0 0	- - - 41	—	—	0	—	8.1	11
	D. I. Khan	000 40	0 13 02	98 00 0	189 68	0 0 9 0 0	- - - 69	000 34	2 00 00	96 01 0	207 43	0 0 9 0 1	4 0 0 41	- 4	0	0	- 0.2	1.7	10
(Lower)	Wana																		11
	Landi Kotal*	000 25	1 00 00	98 01 1	048 53	1 × 8 0 8	- - - 58	000 17	8 00 00	97 03 1	046 36	8 0 7 1 -	- - - 33	-	-	0	-	0.9	—
	Hangu	xxx xx	2 00 00	98 01 1	---- --	0 0 9 0 4	8 0 × --	xxx xx	8 00 00	98 01 1	---- --	0 0 9 0 6	8 0 × --	—	—	—	—	—	—
	Thull	xxx xx	3 00 00	98 01 1	---- --	0 0 9 0 3	0 5 0 --	xxx xx	9 00 00	98 00 1	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 27	4 00 00	97 01 2	050 64	0 0 9 4 8	- - - 69	000 08	7 00 00	97 01 2	062 54	0 0 9 4 0	- - - 33	+11	- 1	0	- 0.2	14.5	12
	Hindubagh †	000 39	7 25 02	97 03 1	024 00	7 5 6 0 0	- - - 66	000 20	6 25 05	97 03 1	034 45	6 1 6 0 0	- - - 57	—	—	0	—	—	—
	Loralai *	000 45	5 00 00	97 03 1	021 59	0 0 9 0 1	- - - 66	000 25	4 27 02	96 03 1	069 34	0 0 9 4 0	- - - 32	—	—	0	—	7.0	—
	Harnai (a)	000 xx	1 00 02	96 00 0	---- --	0 0 9 0 1	- - - --	000 xx	0 27 02	96 00 0	---- --	0 0 9 0 0	- - - --	—	—	0	- 0.5	5.9	16
	Sibi	000 39	0 00 00	98 02 1	158 73	0 0 9 3 0	2 × 0 67	000 22	8 00 00	98 02 1	196 45	0 0 9 4 0	2 × 6 43	—	—	0	—	1.0	5
	Quetta †	000 25	7 02 02	99 02 1	028 57	0 0 9 1 5	- - - 60	000 17	8 20 02	98 01 2	011 36	0 0 9 7 0	- - - 28	—	—	0	- 0.8	6.4	—
	Chaman *	000 25	7 25 03	97 03 1	029 62	0 0 9 7 0	4 × 9 63	000 14	0 15 02	97 00 1	031 45	0 0 9 0 0	9 × × 37	+ 4	0	0.2	- 0.9	3.2	—
	Nushki*	000 21	7 00 00	70 00 0	079 57	7 5 5 0 0	5 0 0 61	000 12	0 05 03	97 00 0	132 51	0 0 9 0 0	- - - 49	—	—	0	—	2.5	—
	Dalbandin*	000 20	5.09 05	95 05 1	042 60	0 0 9 7 0	5 × 5 65	000 12	2 00 00	95 05 1	059 31	0 0 9 2 0	- - - 31	- 1	- 6	0	- 0.8	3.9	4
	Nokkundi*													—	—	—	—	—	2
(South)	Kalat †	000 27	7 31 02	99 03 0	027 57	7 × 8 0 4	6 6 0 63	000 20	0 18 05	99 00 0	036 25	0 0 9 8 0	- - - 24	+ 8	- 2	0	- 0.6	5.2	7
	Turbat	000 39	0 31 05	98 00 0	146 51	0 0 9 0 0	- - - 84	000 40	0 13 05	98 00 0	190 53	0 0 9 0 0	- - - 51	—	—	0	—	4.0	—
	Panjgur *	000 37	0 31 05	97 00 0	022 66	0 0 9 0 0	- - - 71	000 02	0 35 07	97 00 0	044 49	0 0 9 0 0	- - - 29	+ 6	- 12	0	—	1.4	5
	Las Bela	000 45	0 25 03	98 00 0	151 82	0 0 9 0 0	- - - 87	000 48	0 31 02	98 00 0	198 53	0 0 9 0 0	- - - xx	—	—	0	—	0.3	8
	Ormara	000 39	2 27 05	97 00 0	144 77	0 0 9 5 8	- - - 79	000 56	0 00 00	98 00 0	177 63	0 0 9 7 0	- - - 51	—	—	0	- 0.1	0.0	6
	Pasni	000 65	0 23 00	97 00 0	145 77	0 0 9 2 0	- - - 81	000 59	2 31 03	96 01 0	176 59	2 2 5 0 0	- - - 55	+ 4	- 2	0	- 0.6	0.8	4
	Jiwani	000 64	5 27 07	97 03 1	147 75	1 5 5 9 1	- - - 78	000 58	6 36 02	97 03 1	182 65	2 5 6 0 1	- - - 62	—	—	0	—	—	2
SIND (Upper)	Rohri	000 41	0 36 03	96 00 0	160 75	0 0 9 0 0	- - - 77	000 36	0 34 03	96 00 0	205 43	0 0 9 0 0	- - - 40						
	Jacobabad	000 34	6 31 05	97 03 0	165 73	0 0 9 0 6	- - - 77	000 32	4 00 00	96 03 1	203 47	0 0 9 0 6	- - - 45	+ 2	- 1	0	- 0.1	1.3	4
	Sukkur	000 39	2 05 05	96 02 1	160 74	0 0 9 0 8	8 0 × 79	000 29	3 05 03	96 02 1	191 50	0 0 9 0 8	9 7 × 46	—	—	0	—	1.0	4
	Pad Idan	000 35	0 05 03	96 00 1	162 73	0 0 9 0 0	8 × × 75	000 29	3 02 05	98 01 0	194 46	0 0 9 0 ×	0 6 × 42	-	-	0	—	4.5	—
(Lower)	Karachi (Manora)	000 54	0 25 03	99 00 0	154 77	0 0 9 0 0	- - - 80	000 46	3 05 03	96 01 2	179 62	0 0 9 4 2	0 0 9 59	+ 1	- 1	0	- 0.2	7.2	5
	Karachi (A. P.)	000 61	0 25 07	97 00 0	154 70	0 0 9 0 0	- - - 81	000 29	3 05 05	97 03 1	184 58	0 0 9 4 0	- - - 50	—	—	0	—	7.7	—
	Badin	000 55	0 00 00	98 00 0	150 xx	0 0 9 0 0	- - - 87	000 42	0 00 00	97 00 0	171 52	0 0 9 0 0	- - - 52	+ 6	+ 1	0	- 0.2	5.8	9
	Nagar Parkar	000 xx	0 00 00	97 00 0	---- --	0 0 9 0 0	- - - --	000 xx	0 34 03	97 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (Umarkot)	000 29	0 34 03	97 00 0	152 80	0 0 9 0 0	- - - 82	000 29	0 00 00	97 00 0	179 52	0 0 9 0 0	- - - 45	—	—	0	—	4.7	—
	Hyderabad	000 03	0 05 03	97 00 0	155 75	0 0 9 0 0	- - - 79	000 42	1 36 05	96 00 0	186 55	0 0 9 1 0	- - - 55	0	+ 3	0	- 0.3	4.1	—
Junagarh	Veraval																		29
Afghanistan	Kabul †	000 19	7 20 03	98 03 1	026 51	2 7 8 2 0	0 0 4 55							—	—	—	—	—	31
	Jalalabad *	000 21	2 00 00	97 01 1	001 69	0 0 9 4 0	5 × 9 61							—	—	—	—	—	—
	Kandahar *	000 35	7 00 00	98 02 1	020 56	0 0 9 0 0	- - - 60	000 27	3 00 00	97 01 1	035 51	0 0 9 0 0	- - - 31	—	—	0	—	2.9	—

See footnotes on page 2.

(P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 14TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. BRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_MT_xT_n$	At 0300 Hrs. G. M. T. of date RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_MT_xT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabahar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 62	5 31 02	99 00 0	759 76	0 0 9 0 0	- - - 75	000 59	0 23 02	99 00 0	174 67	0 0 9 0 0	- - - 67	-2 3	- 3	0.4	- 0.4	3.5	4
	Sharjah																		4
	Kuwait (b)	000 62	4 35 02	98 00 0	164 67	0 0 9 0 ×	- - - 71	002 53	5 31 03	96 ×× 0	192 60	× 0 9 0 ×	- - - 69	--	--	0	-	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ L_a L_a L_a	L_o L_o L_o GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_s v_s app	$8N_s Ch_s h_s$	O T_s T_s T_d T_d	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Gratitude	78 174	645 00	8 61 09	99 01 1	156 71	81 6 00	7 4 609	—	0 01 74	1 01 30
British Gratitude	78 188	654 00	0 61 09	99 00 0	191 78	00 9 00	7 4 114	—	0 58 78	1 01 32
Hintog	78 266	691 06	1 80 10	98 00 0	175 77	00 9 01	7 5 115	—	0 51 15	1 10 32
Jaijawahar	78 160	568 06	1 04 08	00 02 1	208 77	11 × 00	2 5 211	—	0 53 66	1 04 ×0
Bintang	78 218	682 72	1 56 12	00 02 0	157 73	12 5 00	7 5 608	—	0 54 63	1 36 32
Jalajwohar	78 152	587 12	4 05 03	99 01 1	162 79	41 4 00	2 5 608	—	0 51 66	1 05 ×1
British Gratitude	78 191	627 12	0 01 00	98 00 0	157 78	00 9 00	7 4 605	—	0 59 73	1 01 32
Hintong	78 232	675 18	0 26 08	99 02 0	179 72	00 9 00	7 5 612	—	0 52 00	1 30 ××
Dumra	78 248	655 18	2 00 00	00 03 0	178 78	39 6 00	0 5 609	—	0 00 57	1 00 20
Raachi	13 160	488 00	1 05 24	98 00 0	156 76	15 × 00	6 5 619	—	0 52 68	—
British Gratitude	13 207	615 00	0 00 00	99 02 0	165 74	00 9 00	7 4 610	—	0 58 71	1 00 ××
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE —	iiiGG	$P_0P_0P_0T_0T_0$	$T_dT_dT_xX_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_dT_dT_{x1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_dT_dT_{x1}$ etc.	
1	2	3	4	5	6	7	8	9	10	11	12
Karachi	780 14	014 22	103 60	000 48	200 09	854 97	090 03	760 21	066 21	500 80	669 98
	13	14	15	16	17	18	19	20	21	22	23
Karachi	397 94	859 95	206 94	969 96	555 55	349 00	110 89	668 60	075 29	436 00	009 98
	24	25	26	27							
Karachi	124 00	709 98	443 50	780 95							

PPP—Pressure in hundreds, tens and units of millibars.
hhh— Height in thousands hundreds and tens of feet:

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	33 06	29 05	30 03	35 06	35 07	—	—	—	—	—	06 04	04 03	02 05	06 01	—	—	01 04	01 06	05 05	05 12	06 09	—	—	—
Chhor	01 06	02 09	02 07	28 07	28 26	28 15	26 15	27 21	—	—	—	—	—	—	—	—	04 11	02 07	25 06	24 06	24 08	25 17	27 29	—
Chittagong	25 09	27 07	30 04	33 08	—	—	—	—	—	—	24 05	25 10	31 13	31 18	—	—	24 06	24 03	23 01	17 06	25 08	27 20	29 29	—
Cox's Bazar	30 09	31 04	36 03	19 10	21 11	24 15	27 24	—	—	—	31 08	31 07	28 06	30 10	21 13	25 18	06 07	35 03	33 04	25 03	17 09	27 14	29 24	—
Dacca	26 09	22 04	23 03	32 05	26 07	27 18	27 20	—	—	—	31 17	30 11	31 11	32 06	02 07	—	07 05	06 05	03 04	20 04	34 07	30 24	16 25	—
Dalbandin	—	—	08 06	03 04	32 08	14 10	18 10	27 27	—	—	—	—	09 06	09 06	22 07	24 18	—	—	26 07	19 06	13 15	25 14	16 24	—
Drosh	—	—	—	—	19 01	22 10	28 15	29 21	28 54	—	—	—	—	09 92	18 03	15 06	—	—	—	—	—	—	—	—
Fort Sandeman	—	—	—	34 01	32 02	33 11	28 20	27 26	27 49	26 45	—	—	—	06 09	33 06	33 21	—	—	—	08 05	21 06	28 12	—	—
Jacobabad	25 03	34 01	04 03	35 01	35 02	28 05	27 21	27 26	26 32	32 42	09 04	12 03	19 04	21 04	15 04	27 09	09 10	10 10	09 05	33 22	27 08	24 07	26 27	—
Jhelum	16 03	14 02	12 05	11 03	12 04	20 05	28 15	26 29	25 48	27 45	35 04	03 04	08 05	06 02	23 02	27 08	30 03	01 03	07 05	04 03	05 05	26 25	27 12	25 15
Jiwani	29 15	30 15	30 05	31 06	33 15	28 12	22 21	26 48	25 35	—	36 35	36 34	35 07	11 06	29 10	32 10	33 03	27 07	28 09	28 10	28 12	28 25	27 40	—
Karachi	10 06	09 07	36 05	35 04	28 12	29 09	28 15	29 15	29 29	27 50	12 03	33 01	17 03	18 06	24 09	36 17	05 05	05 03	31 03	19 04	25 12	30 19	—	—
Khanpur	05 04	08 06	08 06	06 03	32 03	30 13	33 24	27 31	—	—	—	—	—	—	—	—	00 16	07 17	06 15	35 04	12 06	10 07	26 26	27 41
Lahore	35 02	36 04	36 05	33 03	34 03	30 10	32 18	33 29	27 44	27 65	31 18	36 13	35 10	03 04	24 10	30 10	01 04	32 03	30 10	06 03	32 03	28 06	25 11	27 19
Multan	08 01	14 02	10 02	35 04	30 04	26 11	27 35	27 49	—	—	05 04	04 06	05 01	30 04	35 07	30 06	21 04	00 03	06 04	31 04	31 04	31 06	34 04	26 31
Peshawar	—	31 01	33 02	34 02	13 05	24 06	—	—	—	—	—	32 02	24 02	29 03	01 01	07 06	—	—	—	—	19 00	21 19	25 32	—
Quetta	—	—	—	—	35 09	01 03	27 18	27 27	27 38	27 56	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv, v_r)

Jhelum 59808 12719
Lahore 64000 127×× 227××
Drosh 51506 12707

Jacobabad 71602, 22825
Jhelum 59805 12618

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 1.1, 2.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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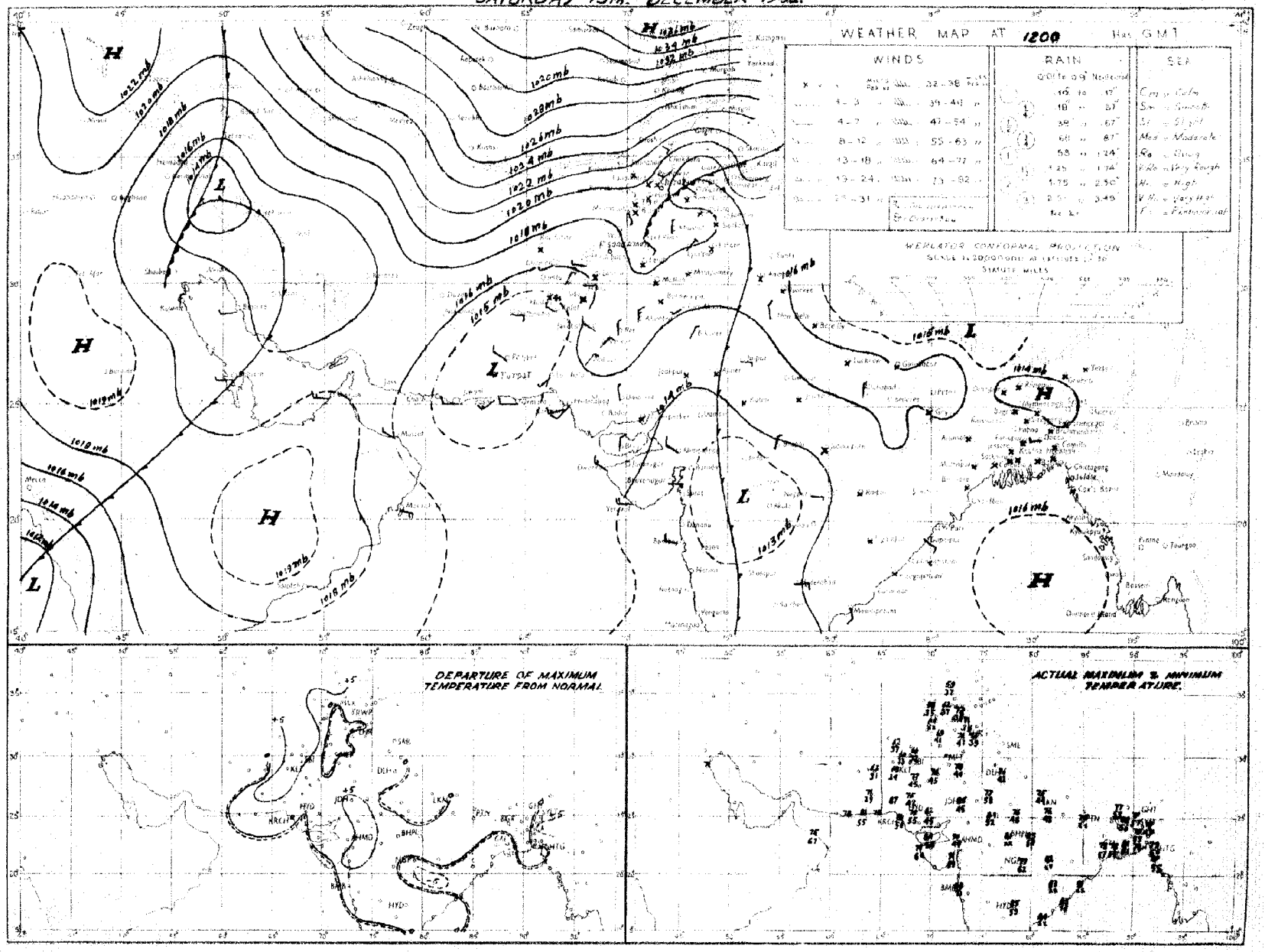
PAKISTAN DAILY WEATHER MAP

SATURDAY 13th. DECEMBER 1952.

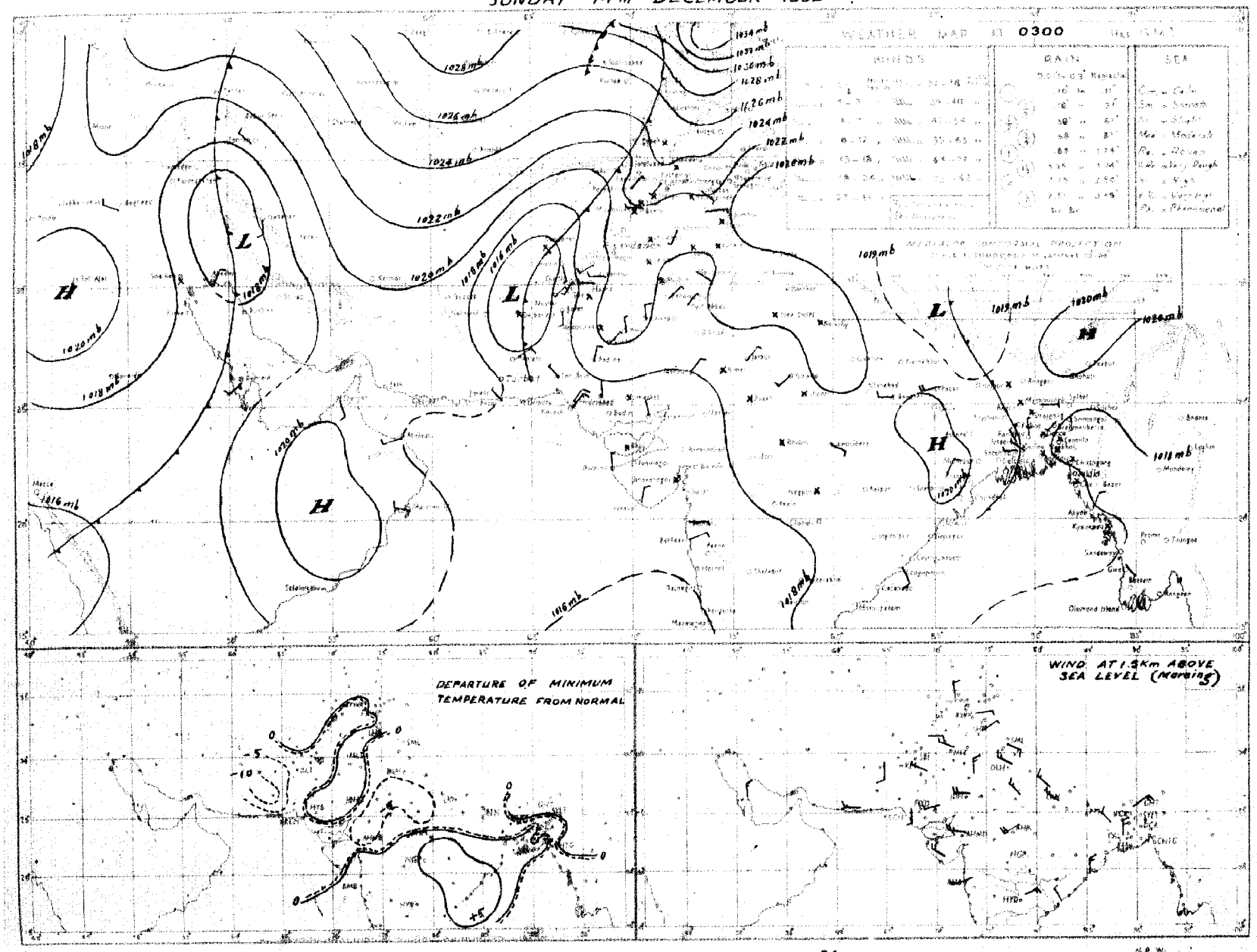


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 14th DECEMBER 1952



MAR 9

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 15TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over Iran has induced as secondary over southeast Iran and adjoining Oman.

A western disturbance lies over Afghanistan. It has accentuated the low over Baluchistan.

A low pressure wave is passing through upper North-West Frontier Province and Kashmir.

Night temperatures were appreciably to markedly below normal in west Baluchistan outside coast and generally [appreciably below normal in the Eastern Sub-Division of East Pakistan.

Forecast valid until the evening of 16th:—Local rain/showers are likely in the upper North-west Frontier Province and Kashmir. Scattered thunderstorms/showers are also likely in north Baluchistan lower North-West Frontier Province and the north Punjab.

Karachi-11.
The 15th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. BBBTdTd	Nddff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. BBBTdTd	Nddff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of TxTx	TnTn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 58	0 00 00	97 00 1	151 70	0 0 9 0 0	- - - 70	000 57	0 00 00	97 00 0	187 64	0 0 9 0 0	- - - 55	- 10	- 4	5.1	+ 1.2	174.0	140
	Chittagong	000 51	0 00 00	96 00 0	147 68	0 0 9 0 0	- - - 77	000 59	0 00 00	97 00 0	189 69	0 0 9 0 0	- - - 55	- 2	- 8	4.7	+ 2.0	—	108
	Noakhali	000 57	0 00 00	93 44 4	141 67	0 0 9 0 0	- - - 75	000 58	0 00 00	98 00 4	184 69	0 0 9 0 0	- - - 55	- 2	- 4	4.2	+ 2.4	117.0	115
	Comilla	000 60	5 00 00	93 03 1	148 71	5 5 5 6 0	- - - 76	000 59	2 00 00	96 01 1	190 67	2 5 5 0 0	- - - 56	- 3	+ 1	5.3	+ 3.7	66.4	94
	Brahmanbaria	000 59	0 00 00	97 00 0	147 72	0 0 9 0 0	- - - 79	000 57	0 00 00	97 00 0	185 71	0 0 9 0 0	- - - 57	—	—	3.9	+ 2.6	82.6	78
	Dacca	000 58	2 26 02	97 02 1	146 70	2 5 7 0 0	- - - 77	000 59	0 36 02	96 00 4	188 62	0 0 9 0 0	2 × × 53	—	—	—	—	—	—
	Narayanganj	000 ××	2 00 00	×× 01 1	151 ××	0 0 9 1 8	- - - ××	000 ××	0 00 00	94 10 4	191 ××	0 0 9 0 0	5 × × ××		—	2.0	+ 0.9	72.5	74
	Mymensingh	000 61	0 00 00	98 00 0	148 69	0 0 9 0 0	- - - 80	000 57	0 00 00	98 00 0	190 62	0 0 9 0 0	- - - 56	+ 2	+ 1	2.1	+ 1.2	80.3	91
	Srimangal	000 61	1 00 00	×× 01 1	151 64	1 1 7 0 0	- - - 78	000 59	0 00 00	96 00 1	192 64	0 0 9 0 0	- - - 49	- 3	0	2.9	+ 1.3	113.3	98
(Deltaic)	Khulna	000 46	0 00 00	99 00 0	152 69	0 0 9 0 0	- - - 78	000 56	0 00 00	99 00 0	193 65	0 0 9 0 0	- - - 56	0	+ 1	0.6	- 0.7	65.9	68
	Satkhira	000 67	4 00 00	97 10 1	152 77	4 3 4 0 0	- - - 78	000 57	0 00 00	94 10 4	180 64	0 0 9 0 0	- - - 55	- 2	+ 2	0.4	- 1.4	64.9	65
	Jessore	000 59	0 00 00	×× 06 1	156 69	0 0 9 0 0	- - - 79	000 58	0 00 00	97 00 0	188 60	0 0 9 0 0	- - - 52	—	—	0	- 1.0	51.1	65
	Faridpur	000 59	1 07 02	95 05 1	157 72	0 0 9 1 0	6 × × 77	000 56	0 36 02	94 10 0	194 65	0 0 9 0 0	0 × × 55	+ 1	0	0.8	- 0.5	73.8	71
	Barisal	000 57	1 34 02	97 01 1	148 73	0 0 9 2 0	- - - 79	000 59	0 00 00	96 00 0	190 67	0 0 9 0 0	- - - 55	+ 1	- 1	2.7	+ 0.9	99.9	81
(North)	Pabna																		60
	Rampur Boalia																		56
	Sirajganj	000 69	0 00 00	×× 00 0	177 71	0 0 9 0 0	- - - 80	000 61	0 00 00	96 00 0	191 69	0 0 9 0 0	- - - 54	+ 3	- 1	1.5	+ 0.7	76.0	64
	Bogra	000 59	5 00 00	96 02 1	145 72	2 5 5 0 3	- - - 79	000 58	0 27 02	96 00 0	191 65	0 0 9 0 0	- - - 56	+ 2	+ 1	2.6	+ 1.8	81.4	69
	Dinajpur	000 56	0 00 00	×× 00 0	136 70	0 0 9 0 0	- - - 80	000 56	0 00 00	96 00 0	196 63	0 0 9 0 0	- - - 56	+ 3	+ 5	0.7	+ 0.3	81.5	72
	Rangpur	000 ××	0 00 00	×× ×× 1	--- --	0 0 9 0 0	- - - --	000 ××	1 01 02	98 02 1	--- --	0 0 0 1 0	- - - --	—	—	0.2	- 0.3	89.3	84
KASHMIR	Srinagar †																		28
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		24
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 41	5 00 00	96 02 0	164 68	0 0 9 0 5	- - - 69	000 39	4 18 02	95 11 4	212 40	0 0 0 0 8	- - - 46	- 1	- 1	0	- 0.3	11.0	12
	Lahore	000 42	3 00 00	96 01 1	161 64	0 0 9 4 0	3 × 0 70	000 39	1 00 00	94 10 1	205 42	0 0 9 4 2	0 5 9 40	- 3	0	0	- 0.3	11.2	19
	Sialkot	000 53	0 00 00	97 03 1	161 62	3 2 6 4 0	- - - 67	000 39	0 00 00	97 03 1	193 46	2 1 6 2 0	- - - 42	- 3	+ 1	0	- 0.4	32.2	33
	Jhelum	000 41	6 00 00	95 05 2	167 60	0 0 9 7 0	- - - 67	000 35	5 00 00	95 05 1	207 42	0 0 9 3 0	0 × 5 39	—	—	0	—	21.4	—
	Rawalpindi *	000 35	6 00 00	95 05 2	998 55	0 0 9 3 0	5 × 0 61	000 35	2 00 00	95 05 1	010 42	0 0 9 0 4	- - - 38	- 7	+ 1	0	- 0.7	35.3	36
	Murree †	000 26	8 34 02	97 03 1	014 45	8 5 5 - -	9 - - 49	000 24	3 07 09	98 01 1	084 43	0 0 9 8 0	9 × 2 39	0	+ 4	0.2	- 1.2	5.2	59
	Attock	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	××× ××	1 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 44	3 34 01	97 ×× 1	166 64	0 0 9 0 4	- - - 72	000 35	8 00 00	94 10 1	210 42	0 0 9 0 8	- - - 40	- 1	- 2	0	- 0.3	5.0	14
(South)	Montgomery	000 53	0 00 00	96 00 0	169 67	0 0 9 0 0	- - - 71	000 46	4 31 03	98 01 1	197 52	0 0 9 3 0	0 × 0 41	- 2	- 2	0.2	0	5.8	10
	Leiah	000 26	0 00 00	97 00 0	171 70	0 0 9 0 0	- - - 76	000 36	0 00 00	97 00 0	207 42	0 0 9 0 0	- - - 42	—	—	0	—	2.3	8
	Multan	000 43	0 00 00	97 00 0	157 ××	0 0 9 0 0	- - - 94	000 35	0 00 00	96 00 0	196 46	0 0 9 0 0	- - - 39	×	- 4	0	- 0.2	3.2	7
	Khanpur	000 37	6 20 01	95 05 1	159 71	0 0 9 0 2	- - - 74	000 36	0 36 03	96 00 0	197 50	0 0 9 0 0	- - - 42	- 2	- 2	0	- 0.2	9.7	6
	Bahawalpur	000 49	2 00 00	97 02 1	155 69	0 0 9 0 2	9 9 × 75	000 48	0 15 02	97 00 0	190 45	0 0 9 0 0	- - - 44	+ 1	+ 1	0	- 0.1	5.4	6
	Fort Abbas	000 36	0 05 02	96 00 0	159 72	0 0 9 0 0	- - - 74	000 36	0 09 02	96 00 0	184 56	0 0 9 0 0	- - - 39	—	—	0	—	1.3	5
N. W. F. P. (Upper)	Drosh *	000 10	8 00 00	96 02 2	067 48	4 0 6 2 -	- - - 49	002 35	6 00 00	97 02 6	100 41	0 0 9 8 0	6 × 4 37	- 3	+ 2	0	—	17.8	18
	Chakdara *	000 37	7 23 05	98 03 1	011 52	7 0 8 7 0	9 9 × 53	000 33	7 00 00	98 02 0	032 43	7 0 8 7 0	2 × 9 34	—	—	0	—	17.8	—
	Cherat	000 26	6 36 16	97 01 2	043 50	0 0 9 8 6	8 × 6 53	000 28	3 36 10	97 01 2	068 48	0 0 9 0 2	8 0 × 45	- 2	+ 3	0	- 1.0	17.0	20
	Peshawar	000 40	7 09 02	94 05 3	161 46	0 0 9 7 8	- - - 69	000 30	3 16 02	96 01 1	219 42	0 0 9 3 1	- - - 40	+ 2	- 1	0	- 0.5	7.6	14
	Parachinar ‡	000 27	4 13 02	96 02 0	010 49	2 2 6 6 0	5 × 0 57	000 27	0 65 02	99 00 2	007 30	0 0 9 0 0	5 × × 37	+ 2	+ 5	0	—	26.3	29
(Lower)	Miranshah *	000 39	6 02 02	98 02 2	030 41	0 0 9 6 5	- - - 64	000 25	4 31 02	98 02 0	059 46	0 0 9 6 0	- - - 40	—	—	0.1	- 0.3	6.6	13
	Bannu	000 42	8 06 02	97 02 2	160 66	0 0 9 6 -	- - - 65	000 31	4 31 02	98 03 0	213 43	0 0 9 0 3	- - - 40	—	—	0	—	8.1	11
	D. I. Khan	000 43	1 00 00	96 01 1	165 64	0 0 9 0 1	0 6 0 67	000 31	2 00 00	96 01 0	207 39	0 6 9 0 1	3 0 × 38	- 6	- 3	0	- 0.3	1.7	10
	Wana																		11
	Landi Kotal *	000 27	4 00 00	98 03 2	035 54	4 0 8 8 0	- - - 57	000 18	2 00 00	98 01 1	063 42	0 0 9 0 8	- - - 35	—	—	0	—	0.0	—
	Hangu	××× ××	8 00 00	98 01 1	--- --	0 0 9 0 6	8 × 1 --	××× ××	8 00 00	98 01 1	--- --	0 0 9 0 8	0 0 - --	—	—	—	—	—	—
	Thull	××× ××	7 18 09	97 03 2	--- --	0 0 9 5 2	9 9 9 --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 15	8 36 03	97 01 2	066 59	0 0 9 1 0	- - - 64	000 14	2 00 00	98 01 2	061 37	0 0 9 0 9	- - - 35	+ 6	+ 1	0	- 0.3	10.6	11
	Hindubagh †	000 35	8 25 07	97 03 2	014 55	8 7 5 - -	- - - 64	000 18	6 31 07	98 03 0	030 40	6 1 6 2 4	3 0 0 35	—	—	—	—	—	—
	Loralai *	000 45	8 27 02	97 03 2	026 55	0 0 9 3 -	- - - 61	000 23	8 00 00	96 03 1	074 33	0 0 9 0 7	- - - 31	—	—	0	—	7.0	—
	Harnai (a)	000 ××	0 00 02	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	4 27 02	96 ×× 0	--- —	0 0 9 0 2	- - - --	—	—	0	- 0.5	8.9	24
	Sibi	000 34	4 00 00	98 03 2	160 72	0 0 9 6 0	3 × 6 75	000 28	2 00 00	98 01 1	190 42	0 0 9 0 2	1 1 × 41	—	—	0	—	1.0	5
	Quetta †	000 21	2 27 03	98 01 1	002 59	0 0 9 0 5	- - - 62	000 24	7 18 03	98 03 2	012 29	0 0 9 1 0	- - - 25	—	—	0	- 0.8	6.4	
	Chaman *	000 21	0 20 02	97 00 0	026 60	0 0 9 0 0	- - - 64	000 10	6 11 02	97 03 1	063 45	0 0 7 2 0	2 × 9 41	+ 7	+ 4	0.15	- 1.0	2.2	
	Nushki *	000 18	0 31 07	70 00 0	058 57	0 0 9 0 0	- - 71	000 15	0 05 03	97 00 0	116 50	0 0 9 0 0	- - - 44	—	—	0	—	2.0	—
	Dalbandin *	000 20	1 31 02	96 05 1	038 68	0 0 9 0 1	- - - 70	000 13	7 00 00	96 02 0	052 39	1 2 8 7 0	1 × 9 32	+ 7	- 5	0	- 0.3	2.3	4
	Nokkundi *	—																	3
(South)	Kalat †	000 25	0 00 00	99 00 0	085 57	0 0 9 0 0	- - - 61	000 20	0 18 02	99 00 0	020 28	0 0 9 0 0	- - - 37	+ 6	+ 1	0	- 0.6	5.2	7
	Turbat	000 53	0 37 08	98 00 0	165 79	0 0 9 0 0	- - - 82	000 54	0 13 05	98 00 0	196 58	0 0 9 0 0	- - - 56	—	—	0	—	4.9	—
	Panjgur *	000 27	0 27 05	97 00 0	022 68	0 0 9 0 0	- - - 78	000 26	0 05 06	97 00 0	048 42	0 0 9 0 0	- - - 30	+ 5	- 11	0	—	1.4	5
	Las Bela	000 55	0 00 00	98 00 0	160 82	0 0 9 0 0	- - - 85	000 51	0 00 00	98 00 0	190 56	0 0 9 0 0	- - - ××	—	—	0	—	0.2	6
	Ormara	000 72	0 25 05	99 00 0	161 77	0 0 9 0 0	- - - 79	000 58	0 00 00	98 00 0	181 61	0 0 9 0 0	- - - 60	—	—	0	- 0.1	0.6	6
	Pasni	000 67	2 23 00	97 00 0	159 75	0 0 9 4 0	- - - 79	000 58	5 31 08	96 03 1	180 61	0 0 9 2 0	9 × 1 58	+ 2	+ 1	0	- 0.7	0.8	4
	Jiwani							000 59	7 00 00	97 03 1	184 65	2 5 5 0 1	- - - 64	—	—	0	—	—	4
SIND (Upper)	Reti	000 43	0 00 00	96 00 0	155 74	0 0 9 0 0	- - - 75	000 36	0 30 02	96 00 0	206 49	0 0 9 0 0	- - - 35	—	—	0	—	3.8	—
	Jacobabad	000 26	0 18 03	97 03 0	160 75	0 0 9 0 0	- - - 76	000 31	7 13 03	96 03 2	202 49	0 0 9 5 0	- - - 46	+ 1	- 2	0	- 0.3	1.3	4
	Sukkur	000 29	1 02 04	96 02 1	166 72	0 0 9 0 3	8 0 × 78	000 41	6 34 02	96 03 1	195 52	0 0 9 0 2	9 0 × 48	—	—	0	—	1.0	4
	Pad Idan	000 35	1 36 03	99 01 3	160 75	0 0 9 0 1	8 0 × 76	000 39	4 35 02	98 03 1	196 47	0 0 9 0 4	9 5 × 45	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 54	2 20 09	99 01 1	158 77	0 0 9 4 0	0 × 0 80	000 52	5 02 09	98 05 2	185 63	0 0 9 0 0	0 × 0 60	+ 1	+ 1	0	- 0.3	7.3	8
	Karachi (*A. P.*)	000 53	1 30 00	97 01 1	152 77	0 0 9 5 1	- - - 82	000 48	7 00 00	×× 03 0	186 57	0 0 9 4 0	- - - 54	—	—	0	—	7.7	—
	Badin	000 55	0 00 00	98 00 0	155 67	0 0 9 0 0	- - - 86	000 42	0 00 00	97 00 0	188 51	0 0 9 0 0	- - - 51	+ 5	0	0	- 0.2	3.3	8
	Nagar Parkar	000 ××	0 11 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 ××	0 36 02	97 00 0	--- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 29	0 31 03	97 00 0	141 78	0 0 9 0 0	- - - 81	000 38	0 00 00	97 00 0	179 47	0 0 9 0 0	- - - 45	—	—	0	—	4.7	—
	Hyderabad	000 39	0 26 03	97 00 0	165 74	0 0 9 0 0	- - - 77	000 38	9 36 02	96 00 0	187 54	0 0 9 7 0	- - - 53	- 2	+ 1	0	- 0.3	4.1	—
Junagarh	Veraval																		10
Afghanistan	Kabul †																		13
	Jalalabad *																		—
	Kandahar *	000 49	7 00 00	98 02 1	012 58	0 0 9 1 0	- - - 62	000 26	2 00 00	97 01 1	048 32	0 0 9 0 0	- - - 31	—	—	0	—	2.0	—

See footnotes on page 2.

(P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 15TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_x T_x$	At 0300 Hrs. G. M. T. of date RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_M D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabahar																		4
	Jask																		5
	Mashed																		10
	Bushire																		11
Arabia	Muscat	000 59	× 00 00	99 01 1	153 75	0 0 9 0 1	4 0 × 79	000 59	5 00 00	99 02 1	178 65	0 0 9 0 1	0 0 × 66	+ 1	- 4	0.4	- 0.4	2.5	4
	Sharjah																		4
	Kuwait (b)	015 54	8 00 00	96 00 0	189 58	0 0 9 0 ×	- - 61	022 55	0 01 08	96 00 ×	232 60	0 0 9 0 0	- - - 58	—	—	0.2	—	3.4	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	$0 T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Gratitude	18 207	615 00	0 00 00	99 00 0	165 74	00 9 00	7 4 610	—	0 58 71	1 00 ××
Kanchi	18 184	638 00	1 05 12	99 00 0	155 76	15 6 00	6 5 610	—	0 52 65	—
British Gratitude	18 216	609 06	3 20 02	99 02 0	192 80	31 6 00	7 4 214	—	—	1 30 20
Aden	18 158	696 06	7 08 05	99 95 0	169 82	79 6 7×	1 5 207	8 0 030	—	—
Amra	18 147	724 18	0 05 02	99 00 2	162 92	00 9 00	1 5 203	8 0 000	0 51 72	—
Jalajwahar	18 186	628 12	0 08 02	99 01 0	161 00	00 9 00	2 5 822	—	0 54 72	1 05 ×1
British Gratitude	18 225	600 12	2 23 02	99 02 0	160 75	21 6 00	7 4 806	—	0 52 70	1 23 ××
Jada	18 082	726 12	1 00 00	99 02 0	151 81	11 4 00	2 5 602	—	0 54 70	1 00 20
Arbistan	18 258	570 12	0 22 08	98 03 1	160 72	12 4 15	3 4 612	—	0 54 55	1 33 23
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION TEMP. CODE :— iiiGG PoPoPoToTo TdoTdoTxcX1X2 P1P1h1h1h1 T1T1Td1Td1Tx1 etc: 55555 h1h1P1P1P1 T1T1Td1Td1Tx1 etc.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	013 22	128 60	000 44	1211 28	858 99	155 22	709 32	095 22	508 72	569 97	302 63	979 90	555 56	249 00	185 01	208 82	140 11	418 07	155 81	578 00	135 25	356 06	029 97	374 00	789 95

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

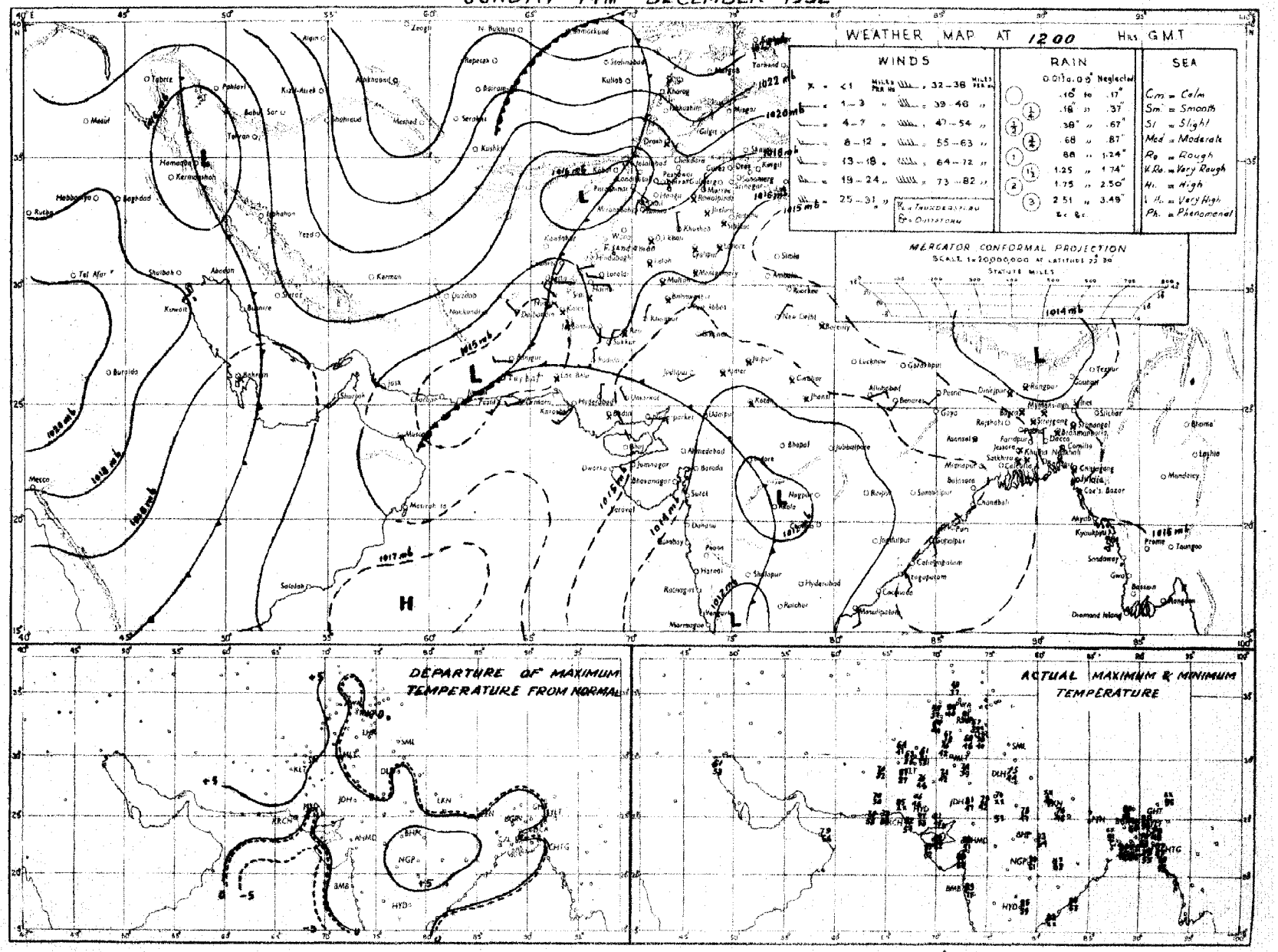
Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	36 06	36 06	35 06	26 08	36 07	29 29	—	—	—	—	35 06	34 09	34 07	05 08	—	—	36 10	35 08	30 04	17 07	20 02	30 28	28 40	—
Dhaka	35 03	26 05	36 06	27 04	24 13	25 29	16 27	27 37	26 53	—	—	—	—	—	—	—	06 12	03 07	33 05	31 04	22 04	29 18	29 30	27 42
Chittagong	27 09	28 06	30 04	34 07	34 08	27 13	30 23	28 47	—	—	35 07	02 06	02 04	35 03	32 07	—	06 07	06 02	06 02	16 07	24 07	29 18	27 28	26 34
Cox's Bazar	32 05	31 06	36 03	27 05	25 13	26 29	28 21	27 35	—	—	32 07	31 06	02 02	30 07	27 13	25 17	02 05	..	03 04	15 06	28 07	33 06	30 21	20 51
Dacca	33 06	33 04	33 04	30 05	—	—	30 05	27 68	—	—	32 04	01 06	02 07	02 09	30 11	29 15	06 04	07 06	04 09	03 16	08 06	31 32	19 32	—
Dalbandin	—	—	21 02	22 09	23 15	24 24	—	—	—	—	—	—	06 03	11 05	33 07	29 11	—	—	07 08	15 06	28 02	26 17	24 31	—
Drosh	—	—	—	—	04 02	19 05	15 10	—	—	—	—	—	—	02 02	04 02	25 03	—	—	—	—	08 02	16 04	18 25	—
Fort Sandeman	—	—	—	35 01	21 03	22 15	21 16	27 36	29 47	27 62	—	—	—	01 05	24 02	33 03	—	—	—	25 03	07 05	31 15	26 17	—
Jacobabad	12 06	12 07	10 06	09 03	26 04	25 14	28 28	27 40	28 57	29 61	01 03	01 02	15 03	22 07	26 13	30 18	13 06	07 03	01 03	27 03	22 09	33 09	29 11	—
Jhelum	15 01	31 02	05 02	07 03	19 01	29 07	25 11	21 16	—	—	29 04	07 01	11 07	11 04	15 09	19 10	29 03	11 03	11 07	11 06	14 07	11 05	21 15	—
Jiwani	27 08	27 07	29 06	28 13	30 18	27 13	—	—	—	—	25 00	25 10	25 07	05 04	26 05	—	30 08	27 10	25 12	24 06	25 21	25 42	27 60	—
Karachi	13 03	08 03	36 04	28 10	27 18	27 17	27 41	—	—	—	27 05	29 04	25 04	29 11	29 27	—	33 04	32 06	29 09	10 04	33 11	28 15	—	—
Kharpur	05 06	04 06	03 08	08 08	22 02	25 15	28 29	27 43	—	—	04 07	02 09	30 06	29 07	29 09	27 14	32 13	05 05	34 05	30 10	31 10	29 33	27 34	—
Lahore	31 08	32 08	31 03	11 03	03 04	—	26 05	—	—	—	31 08	30 08	25 03	20 03	14 01	10 03	05 06	16 03	14 05	12 01	30 01	14 03	28 12	27 39
Multan	26 05	28 08	27 08	34 05	34 04	20 08	26 22	27 22	—	—	25 03	25 03	26 04	32 04	33 05	21 12	27 04	32 03	29 03	33 06	31 04	37 09	28 18	26 31
Peshawar	—	—	—	—	—	—	—	—	—	—	—	15 02	29 01	31 06	33 03	—	—	25 03	31 06	35 12	06 12	18 03	20 15	—
Quetta	—	—	—	—	24 12	28 11	27 21	28 41	27 65	—	—	—	No	ascent	cold	—	—	—		—	12 03	30 13	—	—
Veravai																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv$_r$v$_r$)

PAKISTAN DAILY WEATHER MAP

SUNDAY 14th DECEMBER 1952

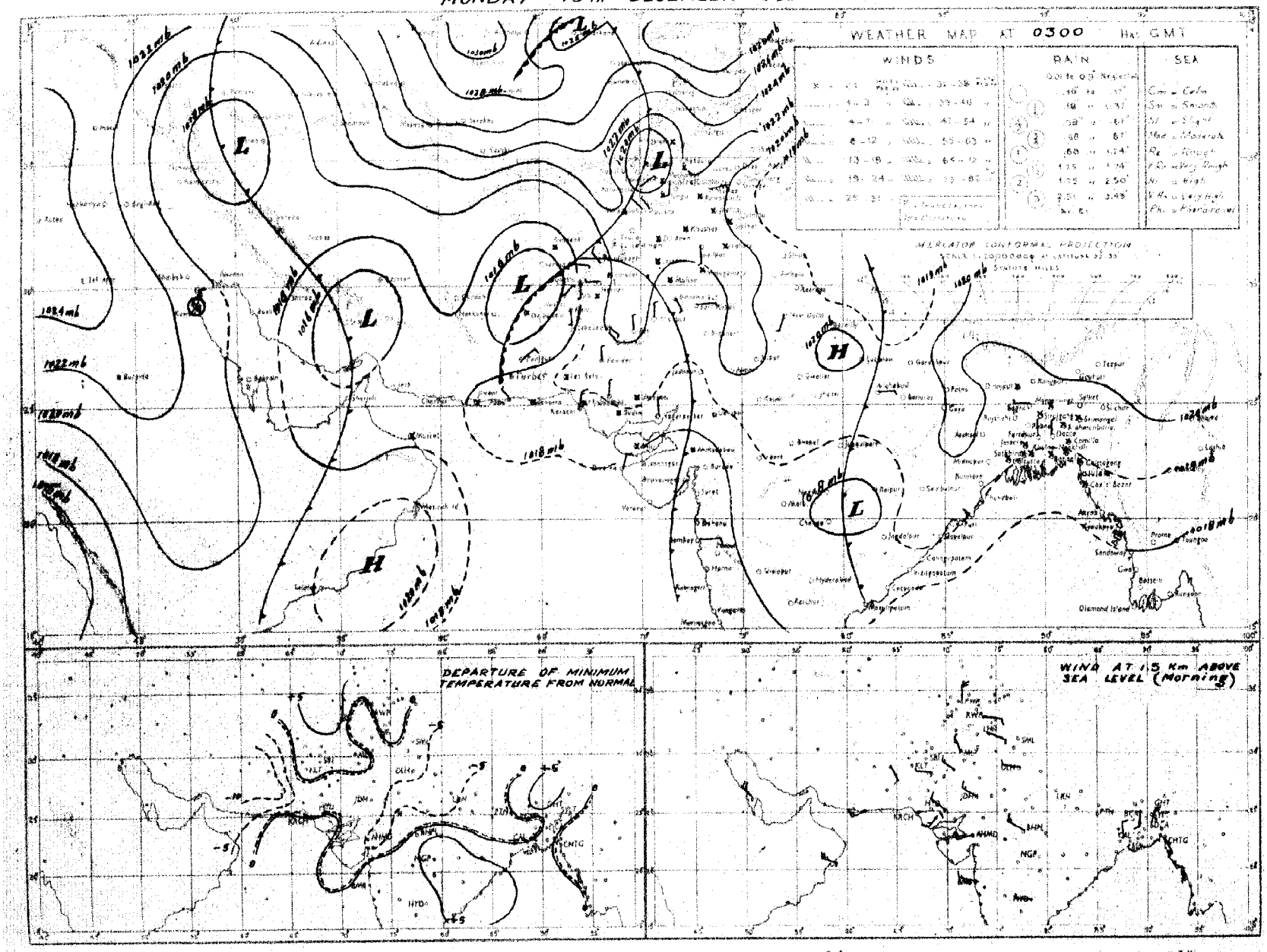


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 15th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

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Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR TUESDAY THE 16TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A complex low lies over southeast Iran and Baluchistan.

A western disturbance, passing through Russian Turkistan, has accentuated the low over the North-West Frontier Province.

Isolated rain has been reported from the upper North-West Frontier Province. Weather remained dry in rest of Pakistan.

Night temperatures were appreciably to markedly above normal in Baluchistan, upper Sind, the North-West Frontier Province and the Deltaic sub-division of East Pakistan.

Forecast valid until the evening of 17th:—Fairly widespread thunderstorms/showers will occur in the upper North-West Frontier Province, Kashmir and the north Punjab hills and scattered in north Baluchistan, lower North-West Frontier Province and the plains of the north Punjab.

Karachi-11.
The 16th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	Nddff	VVwwW	PPPTT	$N_hC_Lh C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 57	0 00 00	97 00 1	152 70	0 0 9 0 0	- - - 78	000 58	0 00 00	97 00 0	170 65	0 0 9 0 0	- - - 56	- 2	- 2	5.1	+ 1.1	174.0	140
	Chittagong	000 56	1 27 02	96 01 1	158 70	0 0 9 1 0	3 × 9 79	000 50	0 05 00	97 00 0	185 70	0 0 9 0 0	- - - 55	0	- 2	4.7	+ 2.0	—	108
	Noakhali	000 61	0 00 00	98 44 0	145 69	0 0 9 0 0	- - - 76	000 60	0 00 00	97 00 4	177 66	0 0 9 0 0	- - - 56	- 2	- 2	4.2	+ 2.4	117.0	115
	Comilla	000 61	0 00 00	96 00 0	151 70	0 0 9 0 0	- - - 71	000 60	0 00 00	95 00 0	180 67	0 0 9 0 0	- - - 56	- 5	+ 2	5.3	+ 3.7	66.4	94
	Brahmanbaria	000 61	0 00 00	97 00 0	158 74	0 0 9 0 0	- - - 80	000 62	0 00 00	97 00 0	190 70	0 0 9 0 0	- - - 57	—	—	3.9	+ 2.6	82.6	78
	Dacca	000 59	1 00 00	96 01 1	149 70	1 8 6 0 0	6 × × 79	000 59	0 05 02	96 00 0	186 67	0 0 9 0 0	- - - 58	—	—	—	—	—	—
	Narayanganj	000 xx	1 00 00	xx 01 1	153 xx	0 0 9 0 8	- - - xx	000 xx	0 36 02	94 10 4	188 xx	0 0 9 0 0	5 × × xx	—	—	2.0	+ 0.9	73.5	74
	Mymensingh	000 59	0 00 00	97 00 0	160 68	0 0 9 0 0	- - - 79	000 58	0 00 00	98 00 0	190 63	0 0 9 0 0	- - - 57	+ 2	+ 3	2.1	+ 1.2	80.2	91
	Srimangal	000 68	0 00 00	xx 00 1	153 64	0 0 9 0 0	- - - 79	000 60	0 00 00	96 00 1	188 62	0 0 9 0 0	- - - 49	- 2	+ 1	2.9	+ 1.8	113.3	98
(Deltaic)	Khulna	000 57	0 00 00	99 00 0	155 69	0 0 9 0 0	- - - 79	000 55	0 00 00	99 00 0	191 66	0 0 9 0 0	- - - 62	+ 1	+ 7	0.6	- 0.7	65.9	66
	Satkhira	000 68	3 00 00	97 00 1	154 78	3 3 × 5 0	- - - 78	000 59	3 00 00	97 00 1	184 60	3 3 × 6 0	- - - 55	- 2	+ 3	0.4	- 1.4	64.9	65
	Jessore	000 61	0 00 00	xx 00 1	160 69	0 0 9 0 0	- - - 80	000 57	0 00 00	97 00 0	188 61	0 0 9 0 0	- - - 52	—	—	0	- 1.1	51.1	65
	Faridpur	000 58	0 00 00	95 05 0	148 73	0 0 9 0 0	- - - 77	000 54	0 00 00	94 10 0	182 66	0 0 9 0 9	- - - 54	+ 1	0	0.8	- 0.5	78.8	71
	Barisal	000 59	0 00 00	96 05 1	150 71	0 0 9 0 0	- - - 77	000 59	0 36 02	95 00 0	186 67	0 0 9 0 0	- - - 58	- 1	+ 3	2.7	+ 0.9	99.9	81
(North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 68	2 00 00	xx 00 0	168 70	2 4 7 0 0	- - - 77	000 58	0 05 02	96 00 0	189 68	0 0 9 0 0	- - - 56	0	+ 3	1.5	+ 0.7	76.0	64
	Bogra	000 58	0 27 02	96 00 1	149 75	0 0 9 0 0	- - - 79	000 56	0 36 02	95 00 0	188 64	0 0 9 0 0	- - - 50	+ 2	- 3	2.6	+ 1.8	81.4	69
	Dinajpur	000 54	0 00 00	xx 00 0	169 68	0 0 9 0 0	- - - 79	000 54	0 00 00	95 00 0	200 65	0 0 9 0 0	- - - 50	+ 2	0	0.7	+ 0.3	83.5	72
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 9 0 0	- - - --	000 xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	80.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *†																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 48	6 00 00	96 02 0	171 68	0 0 9 2 0	- - - 70	000 42	4 16 02	94 11 4	207 46	0 0 9 0 5	0 2 × 48	0	+ 2	0	- 0.2	11.0	12
	Lahore	000 44	7 00 00	96 02 2	174 68	0 0 9 0 4	8 × × 70	000 41	7 00 00	94 10 1	206 48	0 0 9 4 3	0 6 5 41	- 3	+ 2	0	- 0.2	11.2	19
	Sialkot	000 49	3 00 00	97 02 1	175 65	1 1 6 6 0	- - - 69	000 45	2 00 00	97 02 1	205 49	2 0 8 4 0	- - - 45	- 1	+ 3	0	- 0.4	32.3	[illegible]
	Jhelum	000 42	8 00 00	95 05 2	172 61	0 0 9 0 6	- - - 70	000 39	6 00 00	95 05 1	209 47	0 0 9 5 0	9 × 6 41	—	—	0	—	21.4	—
	Rawalpindi *	000 41	8 00 00	96 01 1	088 58	0 0 9 3 0	- - - 70	000 38	6 00 00	95 05 1	016 47	6 2 7 0 0	- - - 42	- 10	+ 5	0	- 0.7	38.3	36
	Murree †	000 24	5 05 03	97 02 1	017 46	2 5 5 5 0	8 × 4 52	000 17	8 11 07	97 03 1	034 42	8 5 5 - -	9 × × 39	+ 3	+ 5	0.2	- 1.3	5.3	59
	Attock	xxx xx	2 00 00	97 00 0	--- --	0 0 9 0 1	- - - --	xxx xx	8 00 00	97 02 2	--- --	0 0 9 4 2	- - - --	—	—	—	—	—	—
	Khushab	000 40	7 20 01	97 00 1	172 65	0 0 9 6 0	- - - 70	000 35	3 13 03	97 02 1	201 49	0 0 9 5 0	- - - 41	- 3	0	0	- 0.2	5.0	15
(South)	Montgomery	000 53	6 00 00	96 08 1	170 67	0 0 9 7 -	9 × 0 71	000 48	6 20 02	96 01 1	198 54	0 0 9 0 0	4 0 × 41	- 2	- 1	0.2	0	5.6	10
	Leiah	000 39	0 00 00	97 00 0	164 72	0 0 9 0 0	- - - 77	000 40	0 00 00	97 00 0	187 42	0 0 9 0 0	- - - 40	—	—	0	—	2.8	8
	Multan	000 44	0 31 04	96 01 0	162 79	0 0 9 0 0	- - - 70	000 43	0 00 00	95 01 0	194 49	0 0 9 0 0	- - - 42	- 2	0	0	- 0.2	3.2	7
	Khanpur	000 46	6 00 00	95 05 1	172 69	0 0 9 3 2	- - - 74	000 38	7 09 05	95 03 0	197 50	0 0 9 3 2	- - - 47	- 2	+ 4	0	- 0.2	9.7	6
	Bahawalpur	000 50	2 00 00	97 03 1	168 70	0 0 9 0 2	4 0 × 72	000 44	6 15 02	97 03 0	193 48	0 0 7 4 0	- - - 45	- 2	+ 2	0	- 0.1	5.4	5
	Fort Abbas	000 39	0 13 02	96 00 0	153 70	0 0 9 0 0	- - - 78	000 40	0 09 02	96 00 0	194 53	0 0 9 0 0	- - - 48	—	—	0	—	1.3	5
N. W. F. P. (Upper)	Drosh *	000 29	3 00 00	xx 21 6	062 51	3 6 6 2 0	1 × × 56	000 30	8 05 03	97 03 5	087 45	2 6 7 2 -	- - - 41	- 4	+ 7	0	—	17.8	18
	Chakdara *	000 45	5 13 08	98 03 0	022 62	0 0 9 0 7	2 9 × 68	000 38	8 00 00	98 03 0	082 45	8 0 8 7 -	2 - 9 41		—	0	—	17.8	—
	Cherat	000 34	5 36 10	97 03 1	048 52	0 0 9 3 0	4 × × 58	000 33	7 05 02	97 03 2	087 47	0 0 9 0 0	5 × 6 43	- 2	+ 1	0	- 1.0	17.9	29
	Peshawar	000 41	6 07 02	95 04 1	166 64	0 0 9 0 6	- - - 73	000 35	7 18 02	95 05 2	206 48	0 0 9 7 0	- - - 41	+ 6	+ 1	0	- 0.5	7.6	14
	Parachinar †	000 05	5 13 02	97 02 2	002 49	2 5 6 6 0	5 × × 59	000 32	6 13 02	96 03 0	035 43	3 3 5 9 0	3 × 7 38	+ 4	+ 7	0	—	20.1	20
	Miranshah *	000 42	5 07 03	98 03 1	030 62	0 0 9 4 5	- - - 65	000 41	8 25 02	96 03 0	052 54	8 4 8 6 -	- - - 48	—	—	0.1	- 0.8	6.6	12
(Lower)	Bannu	000 42	8 18 02	98 02 2	183 60	0 0 9 0 3	- - - 68	000 36	8 00 00	98 02 2	198 50	0 0 9 6 0	- - - 42	—	—	0	—	8.1	11
	D. I. Khan	000 40	6 00 00	96 03 2	195 68	0 0 9 0 3	0 6 × 60	000 37	2 00 00	96 01 2	204 44	0 0 9 0 1	4 5 0 39	- 18	- 1	0	- 0.2	1.7	10
	Wana																		11
	Landi Kotal *	000 27	3 20 02	98 08 1	040 56	0 0 9 0 3	- - - 59	000 30	8 05 03	97 02 2	055 47	8 0 7 1 0	- - - 39	—	—	0	—	0.9	—
	Hangu	xxx xx	3 00 00	98 01 1	--- --	0 0 9 0 6	- - - --	xxx xx	8 00 00	98 01 1	--- --	0 0 9 0 6	8 0 × --	—	—	—	—	—	—
	Thall	xxx xx	7 00 00	97 01 2	--- --	2 1 8 3 2	0 9 9 --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 16	8 00 00	96 01 2	037 57	0 0 9 1 0	- - - 60	000 11	1 09 02	97 01 2	051 38	0 0 9 2 0	- - - 36	+ 2	+ 5	0	- 0.3	14.5	11
	Hindubagh †	000 30	8 27 08	97 03 2	028 50	8 7 6 - -	- - - 57	000 21	4 27 03	97 03 1	028 37	4 2 6 0 0	- - - 32	—	—	—	—	—	—
	Loralai *	000 45	6 00 00	96 03 2	026 55	0 0 9 2 -	- - - 59	000 28	6 00 00	96 03 1	084 38	0 0 9 2 0	- - - 30	—	—	0	—	7.9	—
	Harnai (a)	000 xx	7 27 02	96 xx 0	— —	6 0 8 4 4	- - - --	000 xx	4 27 02	96 00 0	--- --	0 0 9 2 2	- - - --	—	—	0	- 0.5	8.9	14
	Sibi	000 09	6 00 00	98 03 2	169 70	0 0 9 7 0	- - - 74	000 30	6 00 00	97 03 2	206 47	0 0 9 7 0	- - - 42	—	—	0	—	1.9	5
	Quetta †	000 15	5 02 02	98 02 2	010 51	0 0 9 2 -	- - - 57	000 20	6 02 03	97 02 2	015 45	0 0 9 4 0	- - - 29	—	—	0	- 0.8	6.4	
	Chaman *	000 41	8 20 05	97 02 2	013 58	8 0 6 2 0	- - - 60	003 38	4 09 02	97 01 6	059 45	0 0 7 2 0	2 × 9 41	+ 3	+ 5	0.2	- 1.0	3.2	
	Nushki *	000 18	7 05 07	76 20 2	096 62	0 0 5 3 8	5 0 3 49	000 20	0 36 03	96 00 0	117 48	0 0 9 0 0	- - - 46	—	—	0	—	2.0	—
	Dalbandin *	000 28	8 05 02	95 05 2	022 61	0 0 9 7 -	- - - 65	000 38	5 05 02	95 05 1	051 46	4 5 8 0 1	0 9 × 39	+ 2	+ 4	0	- 0.8	2.9	4
	Nokkundi *																		2
(South)	Kalat †	000 19	8 31 09	99 03 0	029 54	8 6 7 - -	7 - - 60	000 28	7 18 05	99 03 1	081 40	7 6 7 9 0	- - - 28	+ 5	+ 2	0	- 0.6	6.2	7
	Turbat	000 58	0 23 05	98 00 0	149 78	0 0 9 0 0	- - - 81	000 55	6 18 05	98 03 1	188 60	0 0 9 0 4	9 9 0 57	—	—	0	—	4.9	—
	Panjgur *	000 42	8 23 07	97 00 0	014 69	0 0 9 0 0	- - - 70	000 46	8 06 03	97 03 1	052 51	0 0 9 3 0	9 × 4 44	+ 5	+ 5	0	—	1.4	5
	Las Bela	000 56	0 10 02	98 00 0	146 62	0 0 9 0 0	- - - 84	000 53	3 00 00	98 00 0	178 56	3 × 8 0 0	- - - xx	—	—	0	—	0.2	3
	Ormara	000 71	0 27 05	96 00 0	152 76	0 0 9 0 0	- - - 78	000 60	0 00 00	98 00 0	174 64	0 0 9 0 0	- - - 60	—	—	0	- 0.1	0.6	6
	Pasni	000 69	8 23 09	97 02 1	156 75	0 0 9 1 0	9 × 9 80	000 65	6 05 02	96 02 1	174 67	8 2 5 0 0	9 × × 60	+ 3	+ 5	0	- 0.8	0.8	5
	Jiwani	000 61	6 18 05	99 02 1	160 74	8 5 5 0 1	- - - 77	000 61	6 36 02	97 03 1	180 66	2 5 5 0 1	- - - 58	—	—	0	—	—	4
SIND (Upper)	Reti	000 42	0 00 00	96 00 0	178 72	0 0 9 0 0	- - - 76	000 40	6 00 00	96 03 0	206 49	0 0 9 4 0	2 × 2 39	—	—	0	—	3.8	—
	Jacobabad	000 34	6 00 00	97 03 1	169 71	0 0 9 0 6	- - - 73	000 37	7 00 00	96 02 1	197 51	0 0 9 2 0	- - - 48	- 2	+ 3	0	- 0.1	1.3	4
	Sukkur	000 39	7 34 03	96 02 1	166 73	0 0 9 0 3	8 6 × 77	000 48	7 13 03	96 03 1	186 56	0 0 9 0 3	9 6 × 56	—	—	0	—	1.0	4
	Pad Idan	000 36	3 36 02	99 01 1	167 78	0 0 9 0 1	0 5 × 76	000 42	4 02 05	98 03 1	192 49	0 0 9 0 4	9 6 × 46	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 65	3 20 09	99 02 2	155 75	0 0 9 0 0	0 × × 78	000 51	6 06 05	95 05 2	181 64	0 0 9 0 2	0 9 × 61	- 1	+ 2	0	- 0.2	7.2	8
	Karachi (*A. P.*)	000 66	4 20 07	97 03 1	154 75	0 0 9 0 2	- - - 80	000 45	4 36 03	96 03 0	188 57	0 0 9 0 5	- - - 54	—	—	0	—	7.7	—
	Badin	000 55	0 00 00	98 00 0	157 79	0 0 9 0 0	- - - 85	000 38	0 36 02	97 00 0	197 54	0 0 9 0 0	- - - 53	+ 4	+ 3	0	- 0.2	3.8	9
	Nagar Parkar	000 xx	0 02 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 31 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 44	0 00 00	97 00 0	148 70	0 0 9 0 0	- - - 83	000 31	0 00 00	97 00 0	178 50	0 0 9 0 0	- - - 46	—	—	0	—	4.7	—
	Hyderabad	000 48	1 36 02	97 01 1	160 74	0 0 9 0 1	- - - 79	000 40	1 36 02	96 00 0	178 59	0 0 9 1 0	- - - 58	0	+ 2	0	- 0.1	4.1	
Junagarh	Veraval																		10
Afghanistan	Kabul †	000 29	8 07 82	99 03 2	035 48	1 7 8 2 4	0 6 0 52							—					12
	Jalalabad *	000 45	20 0 09	97 01 1	001 64	0 0 9 4 0	5 × 9 67	000 39	6 00 00	97 01 1	012 50	0 0 9 4 0	2 × 9 43	—	—	0	—	4.9	[illegible]
	Kandahar *	000 29	8 00 00	98 03 1	012 57	0 0 9 5 0	- - - 60	002 39	4 00 00	97 01 6	020 46	0 0 9 5 0	9 × 0 57	—	—	0	—	2.0	—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 16TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_M D_M T_x T_n$	At 0300 Hrs. G. M. T. of date RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_M D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chahbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 62	6 31 02	99 03 1	156 75	0 0 9 0 1	0 7 × 78	000 59	6 23 03	99 01 1	176 68	0 0 9 0 1	0 5 × 67	0	- 2	0.4	- 0.4	2.5	4
	Sharjah																		4
	Kuwait (b)	000 58	0 31 02	96 00 0	217 65	0 0 9 0 0	- - 65	000 48	0 31 03	96 00 0	244 52	0 0 9 0 0	- - - 51	—	—	0.2	—	2.4	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
*RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	$O\text{-}T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Arabistan	38 201	588 06	3 26 09	99 02 0	195 71	11 4 41	8 4 111	—	0 87 59	1 26 21
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE —	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P2P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	760 14	014 22	194 60	600 47	211 82	855 94	165 42	700 89	108 61	806 99	579 92	301 55	889 96	555 55	259 00	161 16	888 87	151 86	498 58	165 12	678 00	145 28	458 00	039 92	484 00	

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	26 04	21 03	31 03	29 02	24 06	28 80	—	—	—	—	26 04	23 03	26 02	28 04	—	—	02 06	38 02	28 02	30 12	29 27	27 44	—	—
Chhor	02 04	23 09	04 08	35 08	26 08	27 32	27 29	26 48	—	—	—	—	—	—	—	—	03 10	05 05	08 07	29 03	28 07	23 18	25 51	24 37
Chittagong	03 03	05 04	06 04	18 04	23 05	29 24	29 21	27 40	—	—	03 13	02 14	04 10	31 01	00 02	01 00	06 04	03 03	24 02	17 05	21 06	31 03	31 31	—
Cox's Bazar	31 06	03 04	09 03	15 03	31 07	31 13	27 26	27 41	—	—	05 08	06 04	31 07	30 14	31 03	04 10	12 06	15 03	17 07	18 11	25 05	32 17	29 30	31 29
Dacca	06 03	23 03	29 01	33 05	32 17	—	—	—	—	—	35 00	35 03	01 05	34 05	30 16	—	08 04	07 05	06 08	33 15	04 05	31 33	29 32	26 51
Dalbandin	—	—	09 06	22 07	27 18	26 19	25 54	—	—	—	—	—	22 02	30 16	31 10	—	•	—	07 11	04 06	31 13	27 14	—	—
Drosh	•	—	—		36 01	21 10	16 21	—	—	—	—	—	—	09 02	02 03	04 01	•	—	—		04 05	06 05	19 18	—
Fort Sandeman	—	—		29 03	31 04	22 13	27 22	—	—	—	—	—	—	11 04	22 03	25 08	—	—	—	08 01	04 03	25 15	23 25	—
Jacobabad	24 01	23 01	24 03	32 01	36 03	27 19	25 36	27 57	—	—	—	—	—	—	—	—	11 06	09 02	13 01	21 19	28 30	35 23	24 33	—
Jhelum	24 01	27 01	09 03	13 07	15 09	17 13	22 18	27 35	36 44	37 30	06 03	13 02	14 09	16 05	26 24	21 00	07 01	12 06	12 08	13 12	13 30	23 09	37 13	27 37
Jiwani	25 03	20 06	00 10	28 10	—	—	—	—	—	—	25 05	33 03	33 00	27 15	30 10	—	31 10	29 12	27 11	27 10	20 12	26 16	—	—
Karachi	28 03	30 04	28 03	30 04	30 06	25 15	26 24	27 37	—	—	28 02	26 01	28 02	21 05	21 10	37 15	35 02	×× ××	×× ××	21 00	23 10	29 17	25 40	—
Khanpur	05 06	04 07	32 05	30 05	29 05	30 13	30 25	35 43	—	—	—	—	—	—	—	—	30 03	03 03	28 04	27 11	29 00	34 30	24 27	—
Lahore	24 02	23 03	23 03	08 02	13 05	17 09	21 15	25 37	27 47	29 43	03 04	03 06	03 05	02 03	01 02	17 04	08 02	11 06	11 05	33 03	33 02	33 28	31 30	29 44
Multan	28 03	30 04	29 05	35 05	33 02	29 08	27 26	30 42	—	—	29 03	34 03	30 04	23 03	31 03	27 17	13 02	24 02	28 01	33 03	22 00	33 14	24 45	—
Peshawar	—	11 03	35 04	35 04	10 04	18 06	23 15	27 41	27 36	27 37	—	02 04	05 02	36 05	05 04	24 03	—	34 04	09 02	06 00	00 02	17 07	30 19	—
Quetta	—	—	-	—	22 07	30 09	25 35	—	—	—	—	—	No	ascent	cold	—	—	—		—	24 06	24 15	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv,v,)

Chhor 78809 12717
Drosh 51808 41810

Lahore 64803 12918

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

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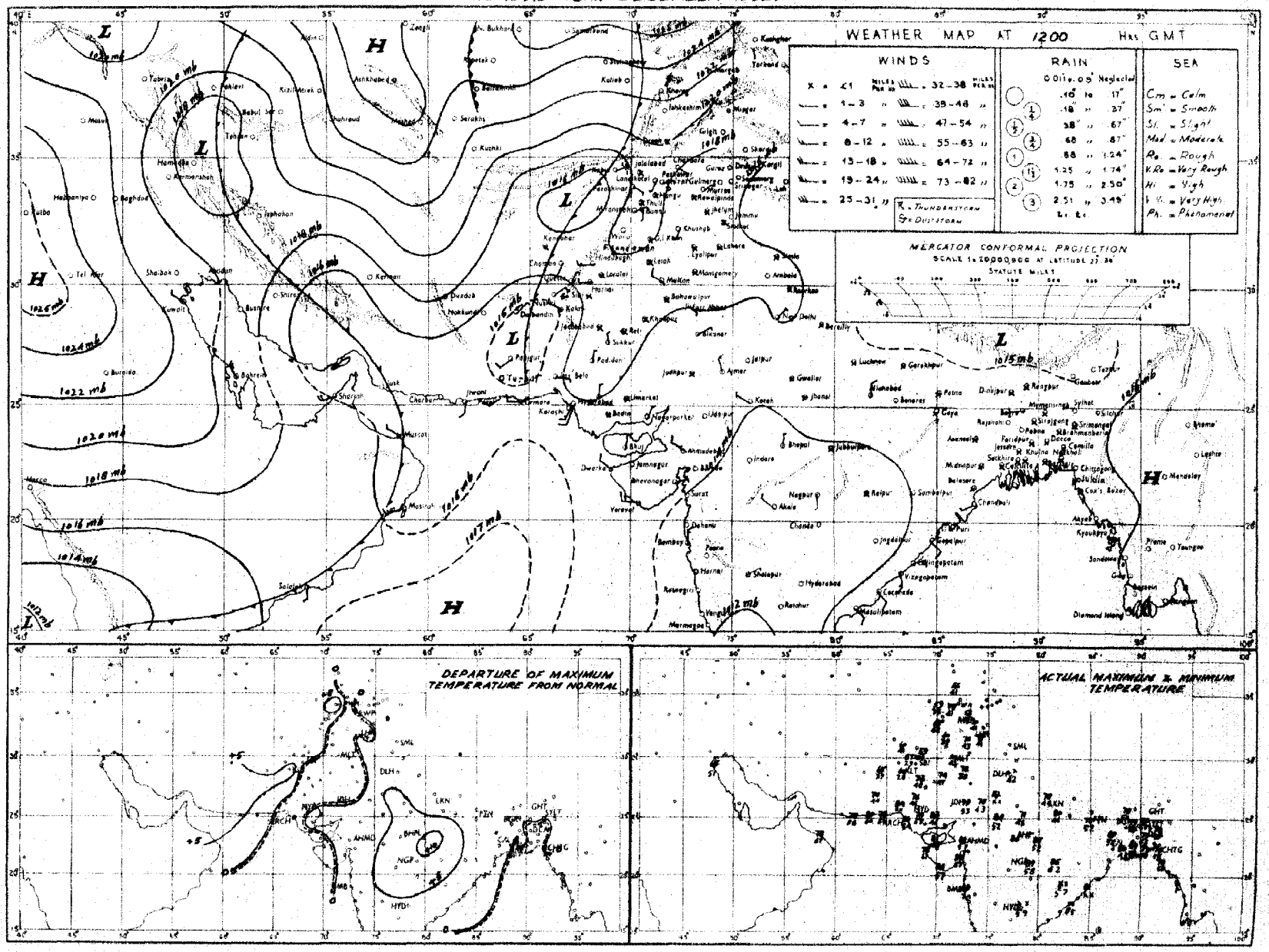
PAKISTAN DAILY WEATHER MAP

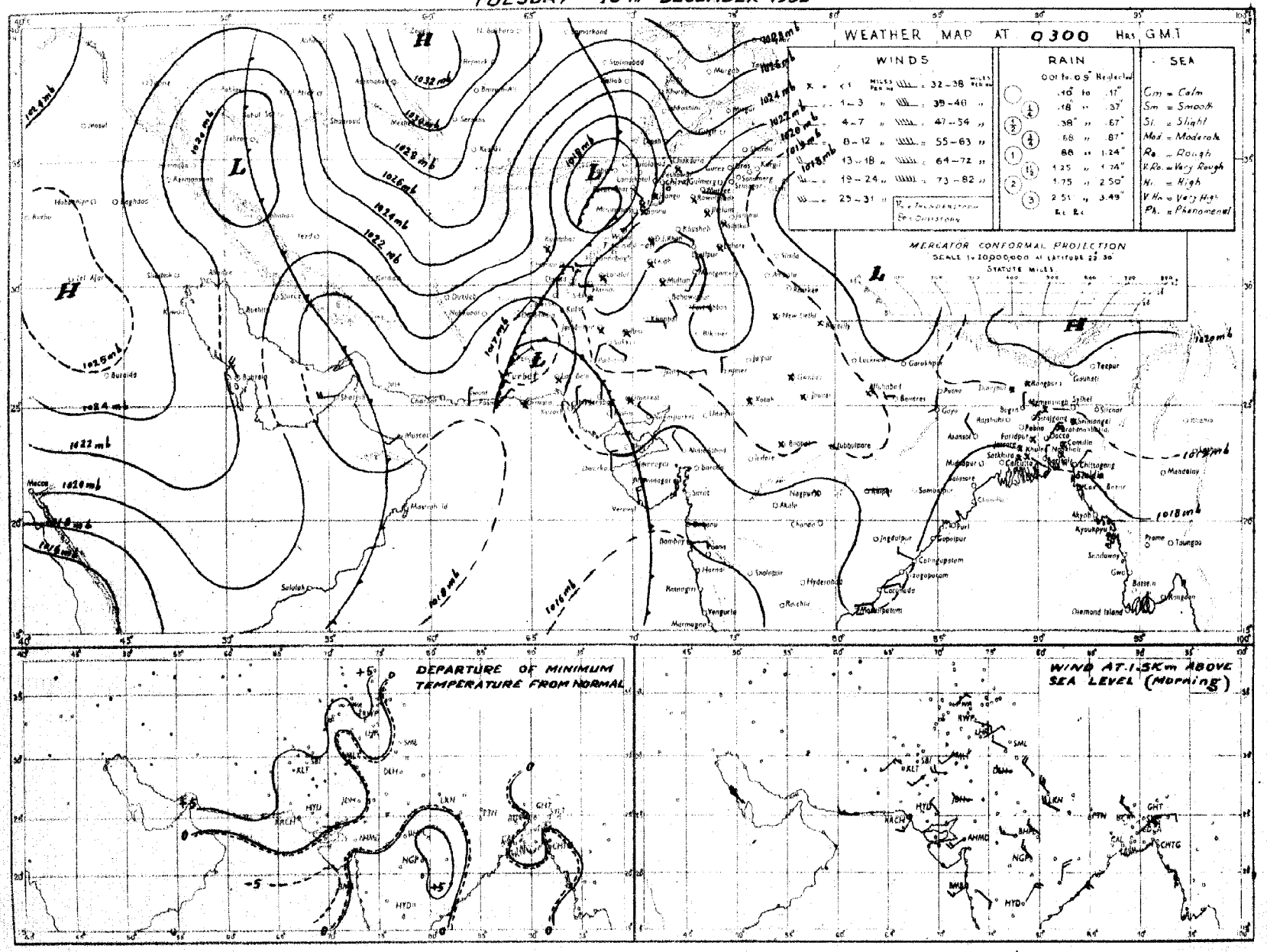
MONDAY 15th. DECEMBER 1952.



Rainfall amounts indicated in the above chart refer to past 9 hours.

PAKISTAN DAILY WEATHER MAP

TUESDAY 16 th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past **24** *hours.*

N.P.W

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 17TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The low over the North-West Frontier Province is passing eastwards across the extreme north Punjab and Kashmir.

Yesterday's complex low has split up into a low over Southeast Iran and a low over South Baluchistan and adjoining north Arabian Sea.

Rain/drizzle has been local in northeast Baluchistan and scattered in South Baluchistan and the North-West Frontier Province. Scattered snowfall has been reported from the north Punjab hills.

Night temperatures were appreciably to markedly above normal in the North-West Frontier Province, Baluchistan and Sind.

Forecast valid until the evening of 18th:—Fairly widespread thunderstorms/showers will occur in the upper North-West Frontier Province, Kashmir and the north Punjab hills. Scattered rain is also likely in Baluchistan, the lower North-West Frontier Province, plains of the north Punjab and lower Sind. Scattered snowfall may occur in Kashmir and the Punjab hills.

Karachi-11.
The 17th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	Nddff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	Departure from Normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 63	0 00 00	96 00 1	145 71	0 0 9 0 0	- - - 83	000 60	0 00 00	97 00 0	173 70	0 0 9 0 0	- × × 58	+ 4	0	5.1	+ 1.1	174.0	149
	Chittagong	000 56	0 xx xx	95 00 0	147 70	0 0 9 0 0	- - - 79	000 58	0 xx xx	95 00 0	175 70	0 0 9 0 0	- - - 56	+ 1	- 1	4.7	+ 2.0	-	108
	Noakhali	000 62	0 00 00	93 46 0	147 70	0 0 9 0 0	- - - 77	000 60	0 99 00	97 00 4	169 66	0 0 9 0 0	- - - 57	- 1	- 1	4.2	+ 2.4	117.0	115
	Comilla	000 61	0 00 00	96 00 0	144 70	0 0 9 0 0	- - - 79	000 60	0 00 00	96 00 0	171 69	0 0 9 0 0	- - - 57	+ 1	+ 3	5.3	+ 3.7	66.4	94
	Brahmanbaria	000 6-	0 00 00	97 00 0	146 74	0 0 9 9 0	- - - 82	000 64	0 00 00	97 00 0	178 72	0 0 9 0 0	- - - 57	-	-	5.9	+ 2.6	82.6	78
	Dacca	000 58	0 00 00	96 00 0	148 70	0 0 9 0 0	- - - 78	000 57	1 00 00	96 03 1	176 65	0 0 9 4 0	- - - 52	-	-	-	-	-	-
	Narayanganj	000 xx	0 00 00	xx 05 1	148 xx	0 0 9 0 0	- - - xx	000 57	1 09 02	95 01 4	179 69	0 0 9 0 1	5 × × 56	-	- 1	2.0	+ 0.9	73.5	74
	Mymensingh	000 55	0 00 00	98 00 0	158 67	0 0 9 0 0	- - - 70	000 57	0 00 00	98 00 0	174 61	0 0 9 0 0	- - - 57	+ 3	+ 3	2.1	+ 1.2	80.2	91
	Srimangal	000 61	0 00 00	xx 00 1	154 64	0 0 9 0 0	- - - 79	000 60	0 00 00	97 00 1	175 62	0 0 9 0 0	- - - 49	- 2	+ 1	2.9	+ 1.3	113.2	83
	Khulna	000 57	0 00 00	99 00 0	151 66	0 0 9 0 0	- - - 79	000 55	1 00 00	99 00 0	180 66	0 0 9 0 1	- - - 67	+ 2	+ 6	0.6	- 0.7	65.9	63
	Satkhira	000 60	0 00 00	98 10 0	158 78	0 0 9 0 0	- - - 70	000 57	3 04 03	97 02 1	178 61	2 5 7 5 0	- - - 55	0	+ 1	0.4	- 1.4	64.9	65
	Jessore	000 59	0 00 00	xx 00 0	151 69	0 0 9 0 0	- - - 81	000 56	2 00 00	96 01 0	178 60	2 0 6 3 0	- - - 50	-	—	0	- 1.1	51.1	65
	Faridpur	000 59	0 00 00	95 05 0	147 74	0 0 9 0 0	- - - 78	000 55	2 00 00	94 10 0	182 67	0 0 9 0 8	- - - 54	+ 3	0	0.8	- 0.5	73.8	73
	Barisal	000 62	0 00 00	96 00 1	144 75	0 0 9 0 0	- - - 78	000 61	1 02 02	96 01 1	176 67	0 0 9 0 1	- - - 58	+ 1	+ 3	2.7	+ 0.9	99.0	83
EAST PAKISTAN (North)	Pabna																		89
	Kampur Boalia																		56
	Sirajganj	000 63	0 00 00	xx 00 0	151 69	0 0 9 0 0	- - - 77	000 59	0 31 02	97 00 0	180 67	0 0 9 0 0	- - - 54	+ 1	+ 1	1.5	+ 0.7	76.0	64
	Bogra	000 56	0 00 00	95 00 0	148 72	0 0 9 0 0	- - - 79	000 58	0 00 00	95 00 0	181 64	0 0 9 0 0	- - - 54	+ 3	+ 1	2.6	+ 1.3	81.4	69
	Dinajpur	000 54	0 00 00	xx 00 0	158 70	0 0 9 0 0	- - - 78	000 55	0 00 00	96 00 0	191 62	0 0 9 0 0	- - - 51	+ 2	+ 1	0.7	+ 0.2	85.8	72
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 9 0 0	- - - --	000 xx	1 09 02	98 02 1	--- --	0 0 9 1 0	- - - --	-	—	0.2	- 0.2	80.2	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		86
	Dras ††																		2
	Leh ††																		6
	Skardu †																		5
	Gilgit *																		—
	Misgar †																		—
	Allabad †																		
PUNJAB (North)	Lyalpur	000 48	2 20 02	95 01 0	171 67	0 0 9 0 2	- - - 72	000 41	5 00 00	94 11 4	188 44	0 0 9 0 5	- - - 40	+ 4	- 1	0	- 0.2	11.9	12
	Lahore	000 46	1 00 00	96 01 1	169 63	0 0 9 1 1	- - - 74	000 41	8 00 00	95 10 2	181 44	0 0 9 2 8	- - - 40	+ 2	+ 1	0	- 0.3	11.2	19
	Sialkot	000 64	5 00 00	97 02 1	160 64	3 0 8 4 0	- - - 72	000 42	5 00 00	97 03 1	182 49	2 4 6 2 5	- - - 44	+ 4	+ 2	0	- 0.5	32.3	32
	Jhelum	000 49	5 00 00	96 02 1	165 65	0 0 9 4 9	9 × 5 65	000 38	0 00 00	95 10 1	189 43	0 0 9 0 1	9 × 6 56	—	—	0	-	21.4	—
	Rawalpindi *	000 57	5 27 02	96 02 1	014 60	5 2 7 0 0	- - - 69	000 35	2 00 00	98 02 1	988 40	0 0 9 2 0	- - - 39	+ 2	+ 2	0	- 0.7	38.3	30
	Murree †	000 24	8 07 03	97 03 7	020 42	8 5 5 × -	- - - 49	000 19	2 11 05	98 01 1	015 43	0 0 9 8 0	9 × 1 40	+ 1	+ 6	0.2	- 1.3	5.3	59
	Attock	xxx xx	7 00 00	97 02 2	--- --	0 0 9 4 2	- - - --	xxx xx	4 00 00	97 02 2	--- --	0 0 9 4 2	- - - --	—	—	—	—	—	—
	Khushab	000 45	2 00 00	97 00 1	171 66	0 0 9 7 0	- - - 71	000 37	4 29 02	98 03 1	191 44	0 0 9 5 0	- - - 42	0	+ 1	0	- 0.2	5.0	16
PUNJAB (South)	Montgomery	000 48	8 28 03	96 01 1	172 67	0 0 9 5 0	9 × 0 69	000 43	8 06 00	96 03 1	172 52	0 0 9 7 -	9 × 0 42	- 2	0	0.2	0	5.8	10
	Lailah	000 37	0 00 00	97 00 0	169 71	0 0 9 0 0	- - - 77	000 40	0 00 00	97 00 0	186 47	0 0 9 0 0	- - - 40	—	—	0	—	2.3	5
	Multan	000 44	0 00 00	96 01 0	181 68	0 0 9 0 0	- - - 70	000 36	8 36 05	96 02 0	172 55	0 0 9 0 0	- - - 44	0	+ 2	0	- 0.2	3.2	7
	Khanpur	000 48	7 02 01	96 02 1	164 67	0 0 9 1 1	- - - 70	000 42	7 02 02	96 02 1	177 58	0 0 9 1 6	- - - 50	- 5	+ 7	0	- 0.2	0.7	6
	Bahawalpur	000 51	7 00 00	97 03 1	164 56	7 7 7 0 0	9 × × 70	000 45	7 07 02	97 03 1	170 40	7 0 7 6 0	9 × 9 48	- 3	+ 5	0	- 0.1	0.4	9
	Fort Abbas	000 35	7 36 02	96 03 1	168 68	0 0 9 0 0	- - - 70	000 41	7 09 02	96 03 1	175 48	0 0 9 0 0	- - - 45	—	—	0	—	1.3	8
N. W. F. P. (Upper)	Drosh *	006 37	8 00 00	95 61 6	071 42	8 7 8 - -	7 × × 47	008 36	6 00 00	97 02 6	094 38	6 6 7 0 0	- - - 37	- 4	+ 2	0	—	17.8	18
	Chakdara *	000 44	7 07 03	98 02 2	008 58	7 0 8 7 -	9 × 9 55	000 38	7 34 02	98 03 0	025 42	7 0 8 7 0	2 0 9 38	—	—	0	—	17.3	—
	Cherat	000 34	8 18 17	97 03 2	052 62	0 0 9 0 0	8 × 9 58	000 31	5 36 23	98 01 2	057 47	0 0 9 2 0	9 × 6 45	0	+ 3	0	- 1.1	17.0	39
	Peshawar	000 43	7 00 00	95 05 1	185 58	0 0 9 7 0	- - - 64	000 40	0 13 02	98 02 1	193 49	0 0 9 7 0	9 × 5 44	- 2	+ 4	0	- 0.5	7.0	14
	Parachinar †	000 26	0 18 02	99 00 2	004 44	0 0 9 0 0	5 × × 52	000 30	3 05 02	97 01 0	029 39	0 8 × 3 0	9 × × 34	- 2	+ 3	0	—	26.1	39
	Miranshah *	000 43	7 10 03	98 02 2	031 61	7 4 8 5 0	- - - 62	000 38	8 00 00	98 03 1	041 48	8 4 × 0 -	- - - 56	—	—	0.1	- 0.3	6.6	12
	Bannu	000 38	9 00 00	97 01 2	174 60	0 0 9 9 0	- - - 66	000 40	8 31 02	98 02 2	182 52	0 0 9 7 -	- - - 49	—	—	0	—	8.1	11
	D. I. Khan	000 44	8 00 00	96 02 2	188 66	0 0 9 0 8	0 8 × 67	000 28	2 06 02	96 01 0	193 44	0 0 9 0 1	4 6 0 42	- 4	+ 2	0	- 0.3	1.7	10
	Wana																		11
	Landi Kotal*	000 34	8 34 00	97 03 5	050 54	8 0 7 6 0	- - - 58	000 32	7 00 00	97 03 1	058 39	7 0 7 3 0	- - - 36	—	-	0	—	0.9	—
	Hangu	xxx xx	8 40 00	98 01 1	--- --	0 9 9 0 6	8 0 × ---	xxx xx	5 00 00	98 01 1	--- --	0 0 9 4 0	9 × 0 ---	—	-	—	—	—	—
	Thull	xxx xx	7 28 05	97 03 2	--- --	1 2 8 4 2	0 8 9 --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	-	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 16	2 36 05	98 01	037 57	2 1 8 0 0	- - - 62	000 17	6 00 03	97 02 1	056 44	6 4 7 0 0	- - - 36	+ 3	+ 5	0	- 0.4	14.5	11
	Hindubagh †	000 30	2 23 05	98 02 1	014 52	3 1 6 0 0	- - - 59	000 22	5 00 00	97 03 1	016 35	5 5 5 0 0	- - - 35	—	-	0	—	—	—
	Loralai *	000 45	0 00 00	96 00 0	021 55	0 0 9 0 0	- - - 59	000 25	5 00 00	96 03 1	052 36	0 0 9 8 -	- - - 29	—	—	0	—	7.9	—
	Harnai (a)	000 xx	2 15 02	96 00 0	--- —	0 0 9 0 1	- - - --	000 xx	7 27 02	98 03 0	--- --	0 0 9 4 4	- - - --	—	—	0	- 0.5	8.0	14
	Sibi	000 41	5 00 00	98 02 2	161 72	0 0 9 7 0	- - - 75	000 40	7 00 00	97 03 5	190 53	7 7 6 - -	- - - 48	—	—	0	—	1.9	9
	Quetta †	000 30	5 20 15	98 02 2	000 54	0 0 9 4 8	- - - 59	000 31	4 34 03	97 02 2	998 49	0 0 9 4 0	- - - 26	—	-	0	- 0.9	0.4	
	Chaman *	000 42	6 29 03	97 03 1	029 56	5 0 7 2 0	4 × 9 60	003 37	8 13 03	97 01 2	×xx 32	3 2 6 - -	9 × × 37	+ 5	+ 1	0.2	- 1.0	2.2	
	Nushki*	000 28	9 27 07	97 00 0	125 61	0 0 9 0 0	- - - 66	000 32	0 31 05	96 00 0	157 42	0 0 9 0 0	- - - 41	-	-	0	-	2.9	
	Dalbandin *	000 38	4 09 02	95 95 1	063 66	0 0 9 8 0	9 × 3 67	002 41	7 09 03	95 51 5	065 45	5 7 7 7 -	8 × × 39	+ 4	+ 4	0	- 0.3	3.0	—
	Nokkundi *																		4
																			2
BALUCHISTAN (South)	Kalat †	000 35	4 31 03	99 01 1	018 51	4 6 7 0 0	- - - 57	000 28	4 00 00	99 01 5	017 38	4 6 7 0 0	- - - 32	+ 3	+ 7	0	- 0.7	5.2	7
	Turbat	000 59	6 27 05	98 02 1	135 77	0 0 9 0 4	9 9 9 81	000 52	6 31 05	98 03 1	165 64	6 6 7 0 0	9 × × 59	—	—	0	—	4.5	—
	Panjgur *	000 35	8 05 07	97 02 1	025 63	0 0 9 2 0	9 × 4 65	000 34	8 05 07	97 03 6	054 48	0 0 9 5 0	9 × 4 42	+ 1	+ 3	0	—	1.5	5
	Las Bela	000 50	0 11 02	98 00 0	134 61	0 0 9 0 0	- - - 52	000 55	0 00 00	96 10 0	167 62	0 0 9 0 0	- - - xx	—	—	0	—	0.3	8
	Ormara	000 71	0 18 03	98 00 0	144 76	0 0 9 0 0	- - - 77	000 65	0 27 00	97 00 0	159 71	0 0 9 0 0	- - - 63	—	-	0	- 0.1	0.8	8
	Pasni	000 67	5 23 07	97 02 1	145 75	5 2 7 0 0	9 × × 78	000 65	5 27 03	96 02 1	161 68	5 2 × 0 0	9 × × 59	+ 1	+ 4	0	- 0.3	0.8	8
	Jiwani	000 67	7 25 09	99 03 1	141 75	2 1 6 0 5	- - - 78	000 61	4 00 00	97 01 1	172 68	2 4 6 4 0	- - - 65	—	—	0	—	—	4
SIND (Upper)	Reti	000 45	8 09 03	96 02 2	161 70	0 0 9 3 -	9 - 2 72	000 42	6 00 00	96 00 0	160 49	0 0 9 0 0	- - - 38	—	—	0	—	3.8	
	Jacobabad'	000 37	7 05 03	97 02 2	140 69	0 0 9 7 0	- - - 70	000 38	8 00 00	95 10 1	160 53	0 0 9 7 0	- - - 50	- 4	+ 5	0	- 0.2	1.2	4
	Sukkur	000 49	6 34 05	96 03 2	159 71	0 0 9 9 0	8 × 6 72	000 45	8 00 00	96 03 2	178 52	0 0 9 1 0	9 × 6 50	—	—	0	—	1.0	4
	Pad Idan	000 34	3 36 02	98 01 1	157 75	3 6 × 77	000 45	6 00 00	98 03 1	178 50	0 0 9 0 4	9 6 × 49	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 64	7 25 09	99 02 2	147 75	× × × × ×	6 9 × 79	000 51	7 05 13	96 02 2	164 64	0 0 9 2 2	0 9 9 63	+ 2	+ 4	0	- 0.2	7.2	8
	Karachi (*A. P.*)	000 64	7 23 02	97 02 1	149 75	0 0 9 2 6	- - - 82	000 50	5 07 07	96 03 1	166 63	0 0 9 5 8	- - - 57	—	—	0	—	1.7	—
	Badin	000 64	0 05 02	98 00 0	146 78	0 0 9 0 0	- - - 81	000 38	8 00 00	97 00 0	164 53	0 0 9 0 0	- - - 52	+ 1	+ 1	0	- 0.2	3.8	9
	Nagar Parkar	000 xx	8 36 02	97 00 2	--- —	0 0 9 0 0	- - - --	000 xx	0 05 02	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 37	8 28 02	97 00 2	149 76	0 0 9 0 4	- - - 89	000 35	0 00 00	95 10 0	162 57	0 0 9 2 2	- - - 46	—	-	0	—	4.7	—
	Hyderabad	000 47	8 00 00	97 01 1	161 77	0 0 9 2 2	- - - xx	000 45	7 30 02	96 00 0	165 57	0 0 9 7 0	- - - 56	—	+ 5	0	- 0.1	4.1	—
Jun-gadh	Veraval																		20
Afghanistan	Kabul †	010 26	7 07 03	96 02 6	027 23	4 7 6 2 0	6 x0 30	018 34	8 25 02	95 03 2	035 35	8 7 1 - -	8 - × 33	—	—	0.2	—	9.0	12
	Jalalabad *	000 41	6 27 02	96 03 1	002 50	5 × 9 62	5 × 9 62							—					5
	Kandahar *	000 28	0 00 00	95 00 1	015 57	0 0 9 0 0	- - - 63	000 34	8 00 00	97 01 1	048 38	0 0 9 0 9	- - - 32	—	-	0	—	2.9	—

See footnotes on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 17TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_XT_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of $T_X T_X$	$T_n T_n$	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia Iran	Charbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
	Muscat	000 62	6 31 05	99 03 1	152 75	0 0 9 0 4	0 7 × 76	000 61	6 29 02	99 03 2	179 73	0 0 9 9 0	6 × 6 68	− 1	− 1	0.4	− 0.4	2.5	4
	Sharjah																		4
	Kuwait (b)	000 49	0 31 03	96 00 0	213 61	0 0 9 0 0	− − 62	—	—	—	—	—	—	—	—	—	—	—	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0800 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Arabistan	38 103	552 12	2 25 04	98 02 0	155 76	00 9 49	5 4 617	—	0 52 56	1 33 21
Bharatjal	33 202	710 12	0 25 03	95 00 0	145 84	0× × ××	—	—	—	—
Bharatjal	33 194	722 18	0 19 06	98 00 0	151 80	00 × ××	—	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE:—	iiGG	$P_0P_0P_0T_0T_0$	$T_{d0}T_{d0}T_{xc}X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc:	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	013 22	188 60	000 45	201 67	955 00	140 65	700 33	096 67	569 23
	12	13	14	15	16	17	18	19	20	21
Karachi	599 90	801 50	850 95	555 55	349 00	151 25	678 00	185 48	456 00	049 99
	22	23	24	25	26	27				
Karachi	434 00	709 97	793 50	779 05	562 50	030 91				

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	30 01	28 02	27 03	27 05	29 24	29 34	—	—	—	—	33 07	35 05	37 02	27 07	—	—	35 05	04 02	05 01	32 03	30 15	30 47	—	—
Chhor	01 02	05 02	07 02	12 02	24 09	25 25	25 50	24 53	—	—	—	—	—	—	—	—	04 03	30 09	35 10	29 07	27 07	32 13	29 40	—
Chittagong	35 01	34 01	06 02	23 01	33 01	30 25	22 42	—	—	—	01 12	01 11	25 12	26 05	27 08	29 15	05 05	02 09	36 04	27 07	29 14	31 32	—	—
Cox's Bazar	30 07	18 07	15 03	15 03	14 04	33 19	33 32	29 31	27 33	—	01 19	18 07	01 01	15 11	34 04	31 31	05 10	04 05	×× ××	07 02	35 10	32 35	31 24	28 30
Dacca	33105	34 03	35 04	32 03	28 04	—	—	—	—	—	35 09	34 07	33 05	29 10	30 10	—	05 05	03 03	32 03	29 11	31 24	30 30	—	—
Dalbandin	—	—	07 06	16 05	27 07	25 17	28 49	—	—	—	—	—	07 15	10 12	22 07	22 18	—	—	07 08	05 11	10 11	30 27	06 08	—
Drosh	—	—	—	—	20 03	21 18	—	—	—	—	—	—	—	18 02	30 02	31 10	—	—	—	—	04 04	04 18	—	—
Fort Sandeman	—	—	—	36 07	36 03	35 15	33 23	—	—	—	—	—	—	05 07	08 14	05 02	—	—	—	06 14	05 16	33 04	—	—
Jacobabad	06 02	03 02	13 02	22 05	33 02	35 99	35 36	—	—	—	04 05	07 04	12 03	21 08	21 04	24 03	12 07	09 09	08 06	06 03	24 07	36 07	—	—
Jhelum	06 01	11 01	13 03	16 07	13 11	19 15	23 24	—	—	—	29 13	33 05	11 05	33 01	31 05	20 13	34 04	35 09	35 05	16 03	12 06	15 10	18 20	—
Jiwani	31 06	31 05	31 05	32 04	27 12	—	—	—	—	—	—	—	—	—	—	—	31 14	30 16	30 15	22 13	27 17	27 21	37 49	—
Karachi	29 02	31 01	31 03	29 09	—	—	—	—	—	—	36 08	29 07	36 06	23 05	25 06	24 18	10 02	18 02	04 08	23 07	27 14	25 27	34 45	—
Khanpur	02 04	05 04	36 10	36 06	23 11	24 42	—	—	—	—	05 10	04 02	36 02	36 08	34 10	25 28	07 11	06 12	26 13	—	—	—	—	—
Lahore	29 02	28 04	30 03	30 04	13 07	15 06	22 23	25 56	—	—	28 07	29 04	31 02	30 03	29 07	22 07	34 06	28 06	10 03	03 06	14 05	21 00	34 47	—
Multan	26 01	32 02	31 01	19 04	30 04	23 15	24 38	—	—	—	31 09	36 06	01 06	32 06	28 09	27 09	01 14	02 13	03 10	01 06	05 04	31 11	30 00	32 31
Peshawar	—	32 02	33 02	06 03	30 04	18 12	—	—	—	—	—	36 00	33 10	35 00	16 03	18 00	—	27 05	01 06	33 10	33 04	33 09	28 23	31 21
Quetta	—	—		—	23 06	24 12	—	—	—	—	—	—	No	ascent	cold	—	—	—		—	35 13	—	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv, v_r)

Multan 67508 63849

Lahore 64009 22039

Jhelum 69061 12622

Peshawar 69002 62815

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

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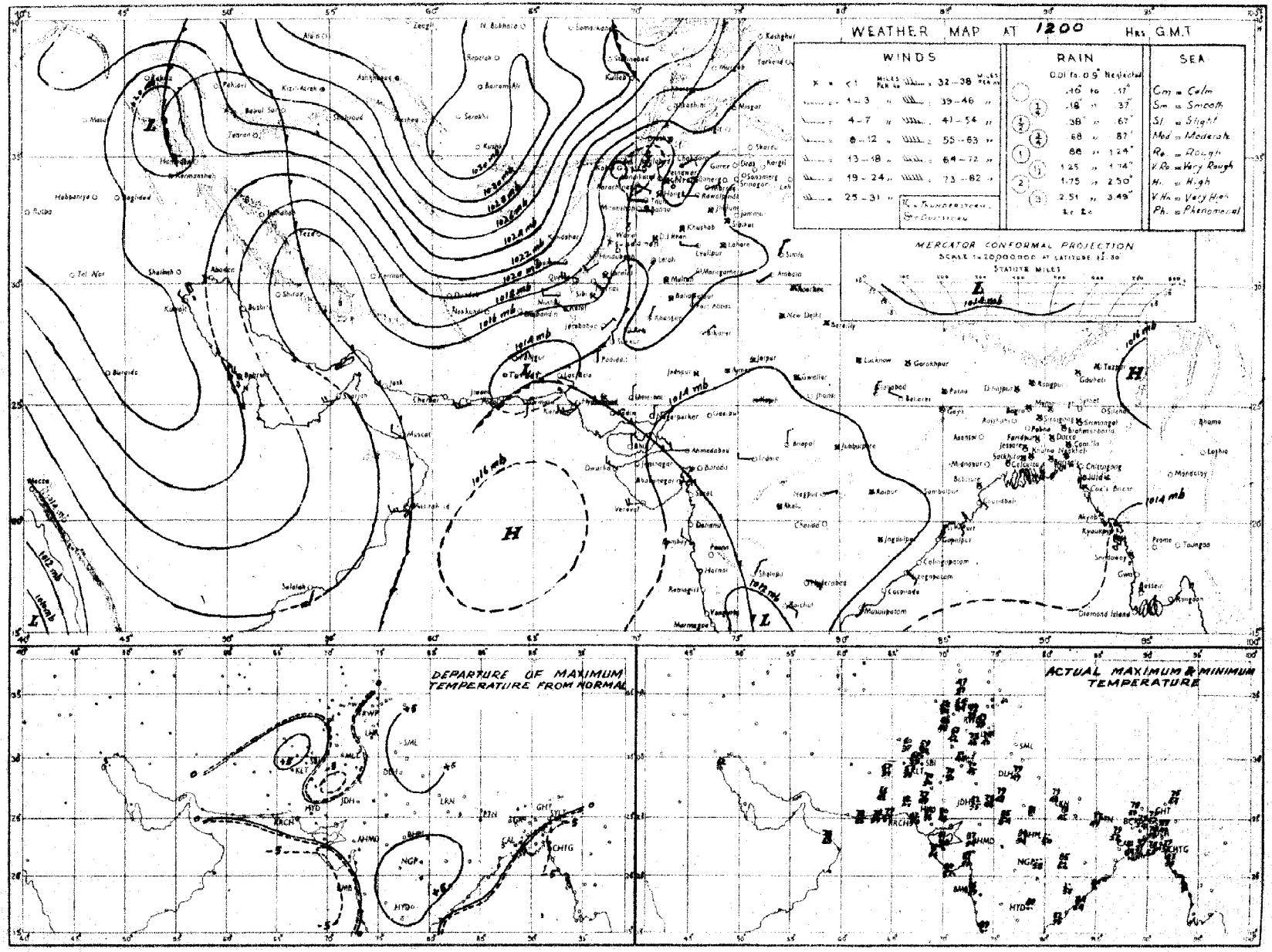
PAKISTAN DAILY WEATHER MAP

TUESDAY 16th DECEMBER 1952

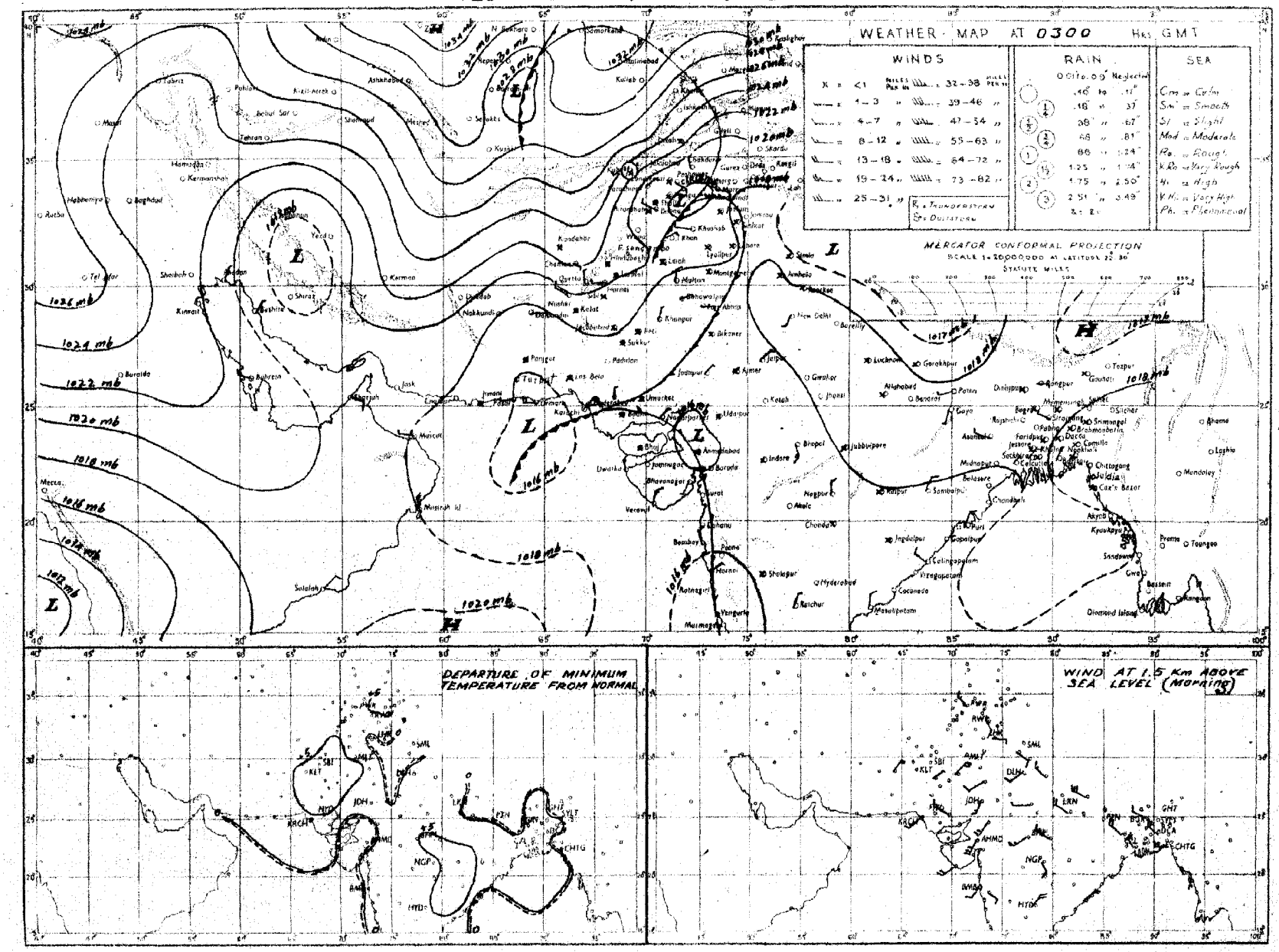


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 17th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 18TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The low over Baluchistan has moved to the south Punjab.

A secondary western disturbance lies over the North-West Frontier Province.

Fairly widespread rain has fallen in the North-West Frontier Province, and the north Baluchistan. Scattered drizzle has occurred in lower Sind, the extreme north Punjab and south Baluchistan. Scattered snowfall has also been reported from the upper North-West Frontier Province and northeast Baluchistan.

Chief amounts of precipitation-Parachinar 1"; Drosh ¾"; Miranshah ½"; Bannu and Loralai ¼".

Night temperatures were markedly to considerably below normal in north Baluchistan. They were appreciably to markedly above normal in the North-West Frontier Province, the Punjab, upper Sind and along Mekran coast.

Forecast valid until the evening of 19th:—Fairly widespread rain/thundershowers will occur in the upper North-West Frontier Province, the north Punjab, local in the south Punjab and scattered in the lower North-West Frontier Province. Fairly widespread snowfall is also likely in Kashmir and the north Punjab hills.

Karachi-11.
The 18th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\ C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	Nddff	VVwwW	PPPTT	$N_hC_Lh\ C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Pakistan (East)	Cox's Bazar	000 59	0 00 00	97 00 1	144 71	0 0 9 0 0	- - - 80	000 67	0 00 00	97 00 0	161 67	0 0 9 0 0	- - - 57	+ 1	- 1	5.1	+ 1.1	174.0	140
	Chittagong	000 61	0 29 02	96 00 0	147 71	0 0 9 0 0	- - - 79	000 69	0 00 06	94 00 0	164 66	0 0 9 0 0	- - - 55	+ 1	- 2	4.7	+ 2.0	—	108
	Noakhali	000 61	0 00 00	98 46 0	145 70	0 0 9 0 0	- - - 79	000 58	0 00 00	97 00 4	152 66	0 0 9 0 0	- - - 56	+ 1	- 2	4.2	+ 2.4	117.0	115
	Comilla	000 61	3 00 00	96 00 0	151 59	1 1 5 1 0	- - - 79	000 59	0 00 00	96 00 0	157 62	0 0 9 0 0	- - - 58	+ 1	+ 2	5.8	+ 3.7	66.4	94
	Brahmanbaria	000 61	0 00 00	97 00 0	148 72	0 0 9 0 0	- - - 81	000 61	0 00 00	97 00 0	169 69	0 0 9 0 0	- - - 57	—	—	3.0	+ 2.6	82.6	78
	Dacca	000 59	0 00 00	96 00 1	137 59	0 0 9 0 0	- - - 77	000 57	0 09 02	95 00 0	167 65	0 0 9 0 0	- - - 52	—	—	—	—	—	
	Narayanganj	000 57	0 00 00	xx 05 0	161 69	0 0 9 0 0	- - - 79	000 58	0 09 02	95 05 4	168 69	0 0 9 0 0	5 x x 56	+ 2	- 1	2.0	+ 0.9	73.5	74
	Mymensingh	000 55	0 00 00	98 00 0	160 67	0 0 9 0 0	- - - 78	--- --	0 00 00	98 00 0	160 60	0 0 9 0 0	- - - 55	+ 2	+ 1	2.1	+ 1.2	80.2	91
	Srimangal	000 68	1 00 00	xx 01 1	158 65	0 0 9 0 1	- - - 78	000 56	0 00 00	93 44 4	164 58	0 0 9 0 0	3 x x 49	- 3	+ 1	2.0	+ 1.3	113.3	98
East Pakistan (Deltaic)	Khulna	000 59	0 00 00	99 00 0	144 69	0 0 9 0 0	- - - 79	000 57	0 05 02	99 00 0	161 68	0 0 9 0 0	- - - 58	+ 2	+ 1	0.6	- 0.7	66.9	68
	Satkhira	000 71	3 00 00	97 03 1	154 78	2 5 7 5 0	- - - 79	000 59	0 00 00	98 00 0	164 67	0 0 9 0 0	- - - 54	0	+ 2	0.4	- 1.4	64.9	65
	Jessore	000 59	0 00 00	xx 00 0	144 68	0 0 9 0 0	- - - 82	000 56	0 00 00	97 00 0	168 62	0 0 9 0 0	- - - 51	—	—	0	- 1.1	51.1	65
	Faridpur	000 57	2 00 00	95 05 0	148 74	0 0 9 0 8	- - - 78	000 57	0 36 02	94 10 0	162 66	0 0 9 0 0	- - - 52	+ 3	- 2	0.8	- 0.5	73.8	71
	Barisal	000 59	0 00 00	96 00 1	140 73	0 0 9 0 0	- - - 78	000 58	0 36 02	96 00 0	166 66	0 0 9 0 0	- - - 57	+ 1	+ 2	2.7	+ 0.9	99.9	81
East Pakistan (North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 63	0 00 00	xx 00 0	155 69	0 0 9 0 0	- - - 77	000 60	0 21 02	97 00 0	159 65	0 0 9 0 0	- - - 54	+ 1	+ 1	1.5	+ 0.7	76.0	64
	Bogra	000 57	0 00 00	96 00 0	158 74	0 0 9 0 0	- - - 79	000 57	0 36 02	95 00 0	172 64	0 0 9 0 0	- - - 55	+ 3	+ 2	2.6	+ 1.8	81.4	69
	Dinajpur	000 58	0 00 00	xx 00 0	159 68	0 0 9 0 0	- - - 78	000 57	0 00 00	96 00 0	180 67	0 0 9 0 0	- - - 51	+ 2	+ 1	0.7	+ 0.2	81.5	72
	Rangpur	000 xx	0 00 00	xx 02 1	--- --	0 0 9 0 0	- - - --	000 xx	1 17 02	98 02 1	--- --	0 0 9 1 0	- - - --	—	—	0.2	- 0.2	89.3	84
Kashmir	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
Punjab (North)	Lyallpur	000 38	6 16 02	96 02 0	189 64	0 0 9 5 0	0 x 2 67	000 39	7 00 00	95 12 4	158 49	0 0 9 2 0	- - - 44	- 2	+ 3	0	- 0.2	11.0	12
	Lahore	000 42	2 00 00	96 02 1	142 62	0 0 9 4 0	- - - 66	000 43	8 11 03	96 05 1	153 49	0 0 9 7 -	9 x 4 41	- 6	+ 2	0	- 0.3	11.2	19
	Sialkot	000 47	3 16 02	97 02 1	157 68	1 2 6 0 0	- - - 69	000 41	3 05 02	97 02 1	147 51	8 0 8 4 0	- - - 46	+ 1	+ 4	0	- 0.5	32.2	32
	Jhelum	000 47	7 00 00	96 02 1	184 65	0 0 9 7 0	9 x 5 72	000 43	8 27 03	96 02 2	179 47	0 0 9 7 -	3 x 4 40	—	—	0	—	21.4	—
	Rawalpindi *	000 44	3 00 00	98 02 1	993 65	0 0 9 3 0	- - - 72	000 41	7 00 00	95 05 2	989 49	7 8 6 0 0	2 x x 40	+ 6	+ 3	0	- 0.8	38.3	30
	Murree †	000 22	6 13 05	97 02 1	993 43	2 5 5 5 0	8 x 5 63	000 17	8 18 10	96 03 1	986 35	8 9 3 - -	9 x x 34	+ 5	0	0.2	- 1.4	5.3	59
	Attock	xxx xx	8 00 00	97 00 0	--- --	8 0 9 4 -	- - - --	xxx xx	8 00 00	97 01 5	--- --	0 0 9 4 2	- - - --	—	—	—	—	—	—
	Khushab	000 42	3 16 02	97 05 1	182 61	0 0 9 6 0	- - - 72	000 41	- -- --	97 02 1	161 48	0 0 9 7 0	- - - 43	+ 1	+ 2	0	- 0.8	5.0	11
Punjab (South)	Montgomery	000 48	2 13 02	96 01 1	181 65	0 0 9 3 0	9 x 0 69	000 42	8 16 02	96 03 1	150 51	0 0 9 7 0	5 x 0 43	- 3	+ 1	0.2	0	5.6	10
	Leiah	000 23	0 00 00	97 00 1	140 70	0 0 9 0 0	- - - 77	000 47	0 00 00	97 00 0	150 51	0 0 9 0 0	- - - 40	—	—	0	—	2.3	6
	Multan	000 43	0 00 00	96 00 0	133 68	0 0 9 0 0	- - - 75	000 43	0 05 04	97 01 0	148 52	0 0 9 0 0	- - - 45	—	—	0	- 0.2	3.2	7
	Khanpur	000 47	0 02 02	96 01 1	136 68	0 0 9 0 0	- - - 71	000 42	1 23 04	96 01 0	147 58	0 0 9 0 6	- - - 50	- 4	+ 7	0	- 0.2	9.7	6
	Bahawalpur	000 49	2 00 00	97 03 1	131 68	0 0 9 0 3	4 0 x 72	000 44	4 09 02	97 03 2	151 58	4 6 5 0 0	9 x 6 46	- 1	+ 3	0	- 0.3	5.4	8
	Fort Abbas	000 64	5 00 07	96 03 1	145 69	0 0 9 0 0	- - - 70	000 43	0 05 02	96 00 0	158 54	0 0 9 0 0	- - - 45	—	—	0	—	1.3	8
N. W. F. P. (Upper)	Drosh *	016 37	8 00 00	96 21 6	052 29	8 7 4 - -	5 x x 42	076 33	8 00 00	91 71 7	037 38	8 7 4 - -	1 x x 32	- 9	- 2	0.8	—	18.8	19
	Chakdara *	000 45	7 16 05	98 08 1	992 59	7 0 8 7 -	9 x 9 62	000 42	6 23 08	97 16 2	003 60	8 0 7 7 -	9 - 9 44	—	—	0	—	17.8	—
	Cherat	000 20	8 36 16	97 03 2	018 52	0 0 9 9 0	5 x 6 52							- 1					20
N. W. F. P. (Lower)	Peshawar	000 44	7 11 05	96 02 1	136 63	1 5 7 2 6	- - - 66	015 46	8 13 05	96 03 6	154 50	5 5 6 2 -	6 x x 43	0	+ 8	0.1	- 0.4	7.7	14
	Parachinar †	000 37	7 13 02	96 08 2	002 41	8 4 5 9 0	6 x 9 50	120 33	8 00 00	93 07 7	965 38	2 5 8 9 0	1 x 9 31	+ 2	0	1.2	—	27.3	20
	Miranshah *	000 40	8 20 02	98 02 2	019 54	8 4 5 - -	- - - 63	040 42	8 00 00	98 03 6	999 51	8 5 6 - -	- - - 44	—	—	0.5	+ 0.1	7.0	12
	Bannu	000 43	8 32 02	98 02 2	132 65	0 0 9 6 0	- - - 70	029 47	8 13 02	98 02 6	156 49	8 7 8 - -	0 - - 48	—	—	0.3	—	8.4	11
	D. I. Khan	000 48	8 25 02	96 02 2	146 66	0 0 9 9 0	0 6 x 66	000 48	5 07 02	96 03 0	144 61	0 0 9 2 0	7 x 6 44	- 5	+ 4	0	- 0.8	1.7	10
	Wana																		12
	Landi Kotal *	000 38	8 00 09	97 08 1	012 63	8 0 7 1 -	- - - 55	004 42	8 31 02	94 20 6	005 43	8 6 5 - -	2 - - 38	—	—	0	—	1.0	—
	Hangu	xxx xx	8 09 02	98 01 1	--- --	0 0 9 7 0	8 x x --	xxx xx	8 00 00	98 01 6	--- --	0 0 9 7 -	8 x 0 --	—	—	—	—	—	—
	Thull	xxx xx	7 28 05	97 03 2	--- --	1 2 8 4 2	0 8 9 --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
Baluchistan (North)	Fort Sandeman *	000 21	8 27 07	97 02 1	016 55	8 8 6 - -	- - - 59	012 23	2 09 03	97 02 6	028 37	2 1 7 0 0	9 x x 36	0	+ 6	0.1	- 0.3	14.6	11
	Hindubagh †	002 25	4 23 08	97 01 7	992 40	4 6 5 0 0	8 x x 47	002 26	3 28 12	97 02 1	992 31	3 4 6 0 0	- - - 29	—	—	—	—	—	—
	Loralai *	000 44	8 18 05	97 03 2	005 50	0 0 9 2 -	- - - 55	022 25	0 27 09	96 00 6	020 36	0 0 9 0 0	- - - 32	—	—	0.2		8.1	—
	Harnai (a)	000 xx	6 31 02	96 00 0	— —	0 0 9 2 2	- - - --	000 xx	0 27 03	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.5	3.9	14
	Sibi	000 44	5 05 05	98 03 2	140 68	0 0 9 4 0	- - - 71	000 32	0 31 09	97 00 0	155 57	0 0 9 0 0	- - - 52	—	—	0	—	1.9	7
	Quetta †	000 32	8 34 07	98 02 5	985 40	5 5 6 5 0	7 x 0 45	007 23	7 34 08	98 02 7	992 30	0 0 9 5 0	8 x 0 27	—	—	0.1	- 0.8	0.5	
	Chaman *	000 37	8 18 02	97 03 6	029 48	8 8 6 - -	8 x x 46	011 29	6 28 02	97 03 1	064 34	8 0 7 2 0	9 x 9 30	- 9	- 6	0.3	- 0.9	3.3	
	Nushki *	040 35	8 31 09	96 20 8	131 61	3 0 5 6 0	7 x 3 54	000 30	0 05 08	96 00 0	176 38	0 0 9 0 0	- - - 36			0	—	2.0	—
	Dalbandin *	001 41	7 05 02	96 05 5	050 55	5 6 6 2 0	9 x 9 54	001 22	0 00 00	95 19 5	056 23	0 0 9 0 0	9 x x 22	- 9	- 13	0	- 0.2	3.0	4
	Nokkundi *																		3
Baluchistan (South)	Kalat †	005 21	8 21 03	99 02 7	006 38	8 7 6 - -	4 - - 44	010 17	0 00 00	99 00 1	006 20	0 0 9 0 0	2 x x 19	- 10	- 7	0.1	- 0.6	6.2	7
	Turbat	000 45	5 05 09	98 00 0	145 77	0 0 9 0 0	- - - 78	000 48	0 05 05	98 00 0	185 58	0 0 9 0 0	- - - 57	—	—	0	—	4.9	—
	Panjgur *	000 34	0 05 12	97 00 0	029 54	0 0 9 0 0	- - - 57	000 25	3 05 07	97 00 0	049 41	0 0 9 0 0	- - - 37	- 7	- 2	0.1	—	1.5	5
	Las Bela	000 62	0 10 04	98 00 0	115 75	0 0 9 0 0	- - - 82	000 38	0 05 02	98 00 0	168 56	0 0 9 0 0	- - - xx	—	—	0	—	0.3	8
	Ormara	000 69	0 27 09	98 00 0	125 75	0 0 9 0 0	- - - 78	000 57	0 05 05	96 00 0	178 62	0 0 9 0 0	- - - 61	—	—	0	- 0.1	0.6	6
	Pasni	000 54	0 20 09	97 00 0	181 77	0 0 9 0 0	- - - 82	000 37	0 05 09	96 00 0	183 61	0 0 9 0 0	- - - 59	+ 5	+ 4	0	- 0.9	0.8	6
	Jiwani	000 40	0 35 08	96 00 1	159 77	0 0 9 0 0	- - - 79	000 27	0 36 08	97 00 0	198 53	0 0 9 0 0	- - - 52	—	—	0	—	—	4
Sind (Upper)	Reti	000 45	0 00 00	96 00 0	186 72	0 0 9 0 0	- - - 78	000 30	0 27 08	96 00 0	158 48	0 0 9 0 0	- - - 47	—	—	0	—	2.8	—
	Jacobabad	000 36	3 34 02	97 01 1	189 79	0 0 9 2 0	- - - 74	000 27	0 31 05	97 00 1	160 52	0 0 9 0 0	- - - 49	0	+ 4	0	- 0.2	1.3	4
	Sukkur	000 42	6 02 05	96 03 1	186 70	0 0 9 4 0	8 x 6 74	000 42	0 31 05	96 00 1	155 50	0 0 9 0 0	9 x x 49	—	—	0	—	1.0	4
	Pad Idan	000 38	1 00 00	97 01 2	187 78	0 0 9 0 1	- - - 74	000 44	0 05 03	99 00 1	160 49	0 0 9 0 0	9 x x 46	—	—	0	—	4.5	—
Sind (Lower)	Karachi (*Manora*)	015 64	6 18 09	97 02 5	134 69	0 0 9 0 2	0 0 x 72	015 56	0 02 18	99 00 0	161 65	0 0 9 0 0	- - - 62	- 5	+ 3	0.1	0	7.5	
	Karachi (*A. P.*)	002 61	7 18 09	98 02 4	135 70	1 1 6 9 0	- - - 73	002 54	0 34 04	97 00 5	168 59	0 0 9 0 0	9 x x 58	—	—	0	—	7.8	—
	Badin	000 71	6 09 09	98 03 0	145 78	0 0 6 x 0	8 x x 81	000 37	6 06 02	97 03 0	155 55	0 2 6 0 0	2 x x 58	+ 1	+ 2	0	- 0.2	5.8	8
	Nagar Parkar	000 xx	0 00 00	94 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 31 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 44	0 31 08	97 00 0	188 76	0 0 9 3 3	- - - 80	000 40	0 00 00	96 10 0	147 53	0 0 9 0 0	- - - 42	—	—	0	—	4.7	—
	Hyderabad	000 38	6 06 03	97 02 1	144 78	0 0 9 7 0	- - - 74	000 43	1 00 00	97 01 1	145 54	0 0 9 0 1	- - - 58	- 4	+ 2	0	- 0.1	4.1	
Junagarh	Veraval																		20
Afghanistan	Kabul †	010 34	8 16 03	96 71 2	034 30	8 7 1 - -	1 x 3 43	003 32	8 11 02	94 03 7	988 38	8 7 1 - -	9 - - 33	—	—	0.2	—	9.0	12
	Jalalabad *	000 49	6 00 00	96 01 1	963 58	0 0 9 4 0	5 x 9 62	000 42	8 00 00	94 41 4	971 44	8 5 6 - 0	6 x x 40	—	—	0	—	4.0	5
	Kandahar *	000 37	8 06 00	96 02 1	017 50	0 0 9 5 -	- - - 56	000 25	0 00 00	97 00 1	022 28	0 0 9 0 0	- - - 28	—	—	0	—	3.0	—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 18TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_mD_mT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_mD_mT_xT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. to date	Departure from Normal	Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar																		
Iran	Jask																		
Iran	Meshed																		
Iran	Bushire																		
Arabia	Muscat	006 63	8 31 09	99 01 1	160 74	0 0 0 0 2	0 7 × 74	000 80	4 11 02	99 02 1	198 72	0 0 0 0 2	0 3 × 71	- 3	+2	0.4	- 0.4	2.5	
Arabia	Sharjah																		
Arabia	Kuwait (b)	006 52	0 31 01	98 00 0	212 62	0 0 0 0 0	- - 66	008 49	8 31 01	96 09 0	283 57	0 0 0 0 0	- - - 51	—	—	0.3	—	2.4	

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Daressa	43 233	077 00	0 00 00	96 00 0	152 74	00 9 06	4 5 300	—	0 00 64	1 60 00
Bharatjal	43 160	726 06	1 02 06	98 01 0	158 82	02 5 ×4	—	—	—	—
Arabistan	43 172	640 06	0 25 13	98 00 0	202 72	00 9 06	6 4 120	—	0 56 52	1 55 22
Bharatjal	43 202	712 12	0 25 03	96 00 0	145 94	00 9 00	—	—	—	—
Daressa	43 233	830 06	2 01 02	96 00 0	186 72	00 9 01	4 5 301	—	0 51 65	1 00 00
Daressa	43 213	682 12	0 00 00	99 00 0	133 72	00 9 00	4 5 300	—	0 51 65	1 00 00
Bharatjal	43 172	726 12	1 02 96	96 02 0	129 84	14 7 ××	—	—	—	—
Havildar	43 214	649 12	7 04 00	99 03 0	140 90	11 7 01	2 4 210	—	0 54 66	1 04 20
Daressa	43 203	709 18	0 20 12	96 00 0	132 75	00 9 03	3 5 300	—	0 51 64	1 20 12
Bharatjal	43 187	730 18	0 54 08	99 00 1	135 82	00 9 00	—	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE	iiGG	PoPoRoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Txx etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 17	012 17	252 60	000 42	171 52	854 98	121 04	700 22	039 95	548 91
	12	13	14	15	16	17	18	19	20	21
Karachi	649 92	555 55	259 31	181 25	249 06	171 01	383 92	171 11	668 08	089 79
	22	23	24	25	26	27				
Karachi	438 98	529 90	454 99	769 93						

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	25 03	28 08	28 08	28 05	29 11	29 20	—	—	—	—	24 08	24 06	23 04	22 07	—	—	03 05	01 04	28 04	29 09	31 11	29 20	—	—
Chhor	26 04	25 00	22 07	26 09	26 13	25 24	—	—	—	—	—	—	—	—	—	—	23 04	22 00	23 13	27 11	26 13	26 29	—	—
Chittagong	22 02	31 01	16 04	20 09	22 21	20 25	20 29	—	—	—	26 17	26 16	26 19	24 27	24 00	26 20	01 11	26 13	25 11	29 08	24 10	27 28	30 21	—
Cox's Bazar	31 07	02 03	03 02	29 08	22 16	22 24	22 28	22 31	—	—	04 06	04 01	12 01	16 02	24 07	22 22	01 17	16 17	04 15	22 02	26 18	25 22	51 25	—
Dacca	29 06	29 07	22 07	21 10	20 25	22 55	—	—	—	—	01 24	25 05	23 02	24 06	21 21	24 49	01 07	01 06	00 02	27 21	31 42	—	—	—
Dalbandin	—	—	08 06	26 01	26 09	—	—	—	—	—	—	—	05 02	24 10	25 09	22 23	—	—	25 07	22 10	09 20	51 29	—	—
Drosh	—	—	No	ascent	due to	main	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—
Fort Sandeman	—	—	—	26 01	21 07	22 25	22 30	22 44	23 56	24 02	—	—	—	—	02 08	—	—	—	—	25 11	27 12	21 17	26 50	—
Jacobabad	11 11	11 07	10 05	22 05	26 11	28 15	24 41	—	—	—	21 10	27 10	23 07	27 09	25 10	22 25	24 21	22 15	21 15	26 10	26 14	26 28	—	—
Jhelum	24 01	11 03	12 02	15 07	17 18	15 16	10 24	26 47	—	—	16 10	11 14	14 12	13 15	17 15	16 29	26 06	16 11	16 15	18 22	15 26	15 21	17 29	—
Mianwali	24 07	24 08	24 10	21 12	22 15	20 25	22 43	27 25	—	—	24 12	24 15	21 22	21 26	—	—	22 15	22 21	22 21	21 21	22 16	20 26	30 46	—
Karachi	19 06	22 04	22 07	21 15	20 22	—	—	—	—	—	22 04	27 14	28 15	29 11	27 19	26 29	25 17	25 15	25 17	27 18	26 19	27 40	—	—
Khanpur	07 01	07 02	05 02	04 01	22 01	26 04	24 54	—	—	—	24 18	24 11	26 07	24 11	25 11	22 22	27 09	26 09	26 12	27 17	25 17	24 21	—	—
Lahore	08 02	21 02	21 05	16 13	19 15	16 18	12 27	—	—	—	21 10	14 15	15 12	21 18	20 17	22 20	13 12	16 17	16 14	18 17	19 14	17 21	—	—
Multan	14 01	07 01	05 02	03 02	04 03	12 03	22 36	—	—	—	20 05	23 05	22 04	21 24	22 20	22 20	04 12	02 11	23 04	24 15	24 21	—	—	—
Peshawar	—	26 04	24 08	02 04	19 08	18 19	20 31	—	—	—	—	—	No	ascent	—	—	—	—	25 09	23 00	08 06	—	26 15	27 21
Quetta	—	—	—	—	25 07	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—
Parkwal																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv$_r$v$_r$)

Chhor 78808 21021
Lahore 64008 518xx
Khanpur 71808 10118

Lahore 64008 418xx
Jhelum 66008 818xx

* Wind directions are expressed in tens of degrees counting from North through East and south indicate.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

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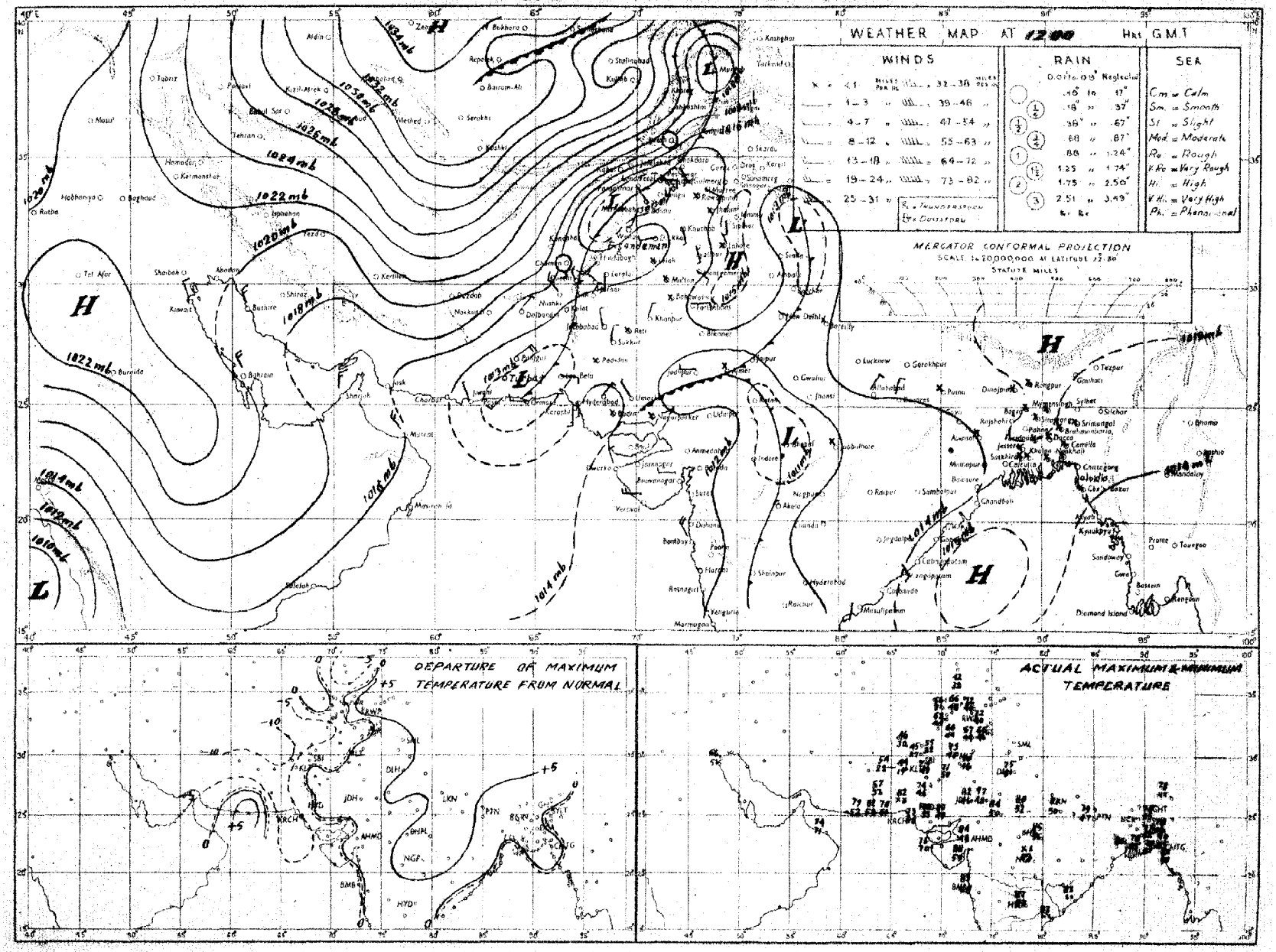
PAKISTAN DAILY WEATHER MAP

WEDNESDAY 17th DECEMBER 1952

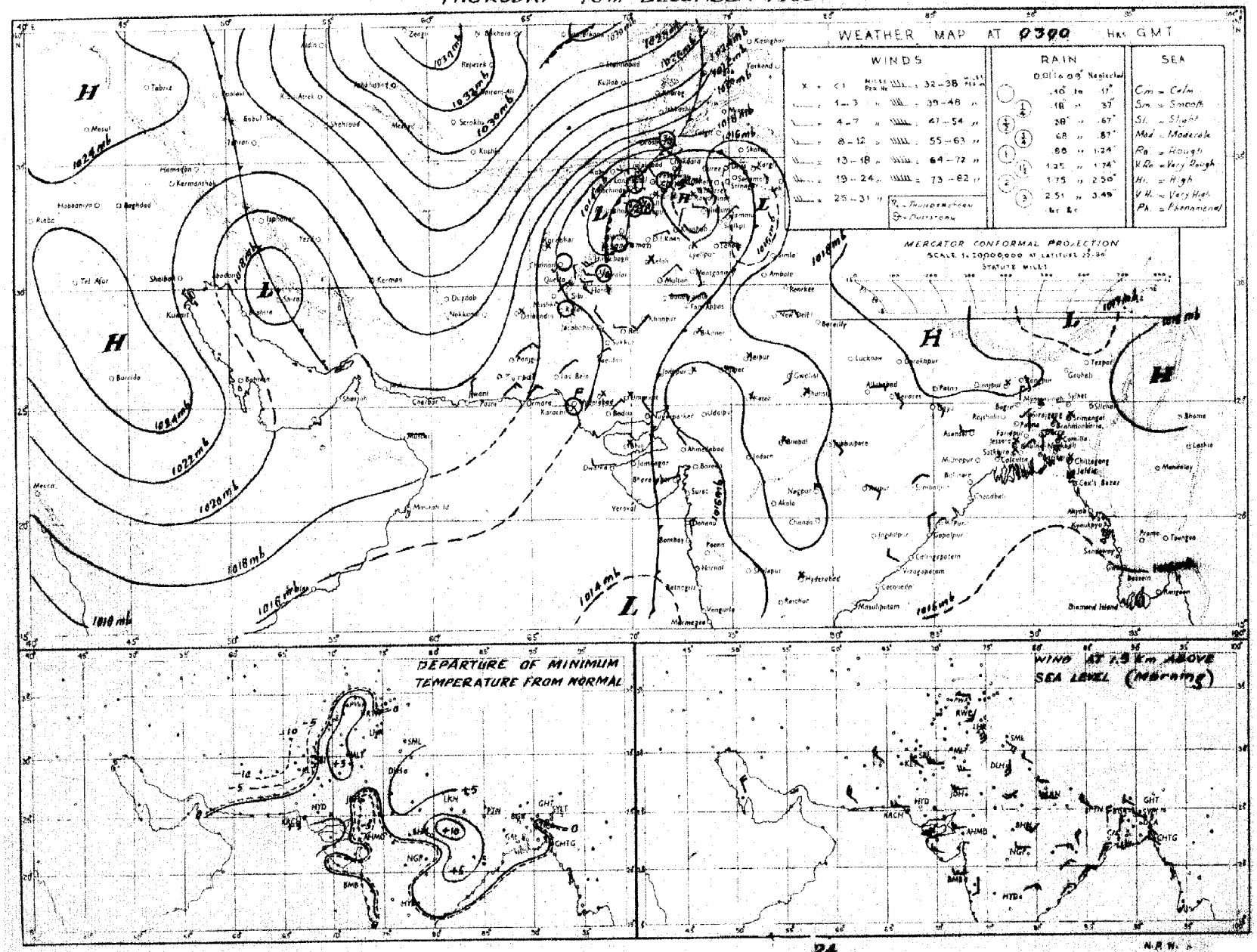


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 18th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.A.W. 4

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 19TH DECEMBER, 1952.

(*Published by the authority of the Government of Pakistan*).

Summary of observations recorded at 0300 hrs. G. M. T.

The low over the south Punjab is filling up.

The secondary western disturbance over the North-West Frontier Province has passed away eastwards.

Fairly widespread rain/drizzle with isolated thundershowers have occurred in the north Punjab and the North-West Frontier Province and isolated in the south Punjab. Scattered snowfall has also been reported from the upper North-West Frontier Province and the north Punjab hills.

Weather remained dry in East Pakistan.

Chief amounts of precipitation are :—Murree, Drosh, Parachinar ¾" each; and Jhelum and Landikotal ½" each.

Night temperatures were considerably below normal in north Baluchistan and appreciably to markedly so in the North-West Frontier Province, the extreme north Punjab, Sind and south Baluchistan.

Forecast valid until the evening of 20th:—Scattered rain is likely in the upper North-West Frontier Province. Scattered snowfall will occur in Kashmir and the north Punjab hills.

Karachi-11.
The 19th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	Nddff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall: Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 60	0 00 00	97 00 1	180 78	0 0 9 0 0	- - - 79	000 61	0 00 00	97 00 0	175 70	0 0 9 0 0	- - - 56	0	- 2	5.1	+ 1.1	174.0	140
	Chittagong	000 69	0 xx xx	96 00 1	185 72	0 0 9 0 0	- - - 70	000 59	0 07 02	97 00 0	172 64	0 0 9 0 0	- - - 57	+ 1	0	4.7	+ 2.0	—	108
	Noakhali	000 62	0 00 00	93 46 0	182 70	0 0 9 0 0	- - - 77	000 59	0 00 00	97 00 4	164 67	0 0 9 0 0	- - - 56	- 1	- 2	4.2	+ 2.4	117.0	115
	Comilla	000 62	2 00 00	96 00 0	182 70	0 0 9 1 0	- - - 72	000 59	1 00 00	96 00 0	175 66	0 0 9 5 0	- - - 57	- 6	+ 2	5.3	+ 3.7	66.4	94
	Brahmanbaria	000 60	0 00 00	97 00 0	188 78	0 0 9 0 0	- - - 81	000 63	0 00 00	97 00 0	172 69	0 0 9 0 0	- - - 57	—	—	3.9	+ 2.6	82.6	76
	Dacca	000 58	0 00 00	96 00 1	186 69	0 0 9 0 0	- - - 77	000 60	0 00 00	95 00 0	166 65	0 0 9 0 0	- - - 52	—	—	—	—	—	74
	Narayanganj	000 56	1 27 02	xx 01 1	142 71	0 0 9 0 1	- - - 79	000 58	2 00 00	95 01 4	176 70	0 0 9 0 1	5 x x 57	+ 2	0	2.0	+ 0.9	72.5	81
	Mymensingh	000 55	0 00 00	98 00 0	159 62	0 0 9 0 0	- - - 78	000 57	0 00 00	97 00 0	162 60	0 0 9 0 0	- - - 54	+ 2	0	2.1	+ 1.2	80.2	91
	Srimangal	000 65	2 00 00	xx 01 1	146 66	0 0 9 0 1	- - - 78	000 61	3 00 00	96 02 1	163 64	0 0 9 2 1	- - - 49	- 3	+ 1	2.9	+ 1.3	113.2	98
(Deltaic)	Khulna	000 58	0 00 00	99 00 0	143 69	0 0 9 0 0	- - - 80	000 59	5 00 00	99 03 4	179 67	0 0 9 0 8	8 x x 58	+ 3	- 2	0.8	- 0.7	65.9	65
	Satkhira	000 68	2 00 00	97 03 1	143 75	2 5 7 5 0	- - - 75	000 61	6 18 02	97 03 1	179 63	4 5 7 5 0	- - - 58	- 4	+ 1	0.4	- 1.4	64.0	65
	Jessore	000 59	2 00 00	96 00 0	144 69	2 0 6 3 0	- - - 80	000 59	4 00 00	96 01 0	175 62	4 0 8 3 0	- - - 50	—	—	0	- 1.1	51.1	65
	Faridpur	000 58	2 00 00	95 05 0	147 74	0 0 9 0 8	6 x x 77	000 55	2 00 00	95 05 0	186 65	0 0 9 0 8	6 6 x 52	+ 2	- 2	0.6	- 0.5	73.8	71
	Barisal	000 59	2 29 02	96 01 1	137 72	0 0 9 0 6	- - - 78	000 61	4 00 00	96 03 1	182 67	0 0 9 0 5	- - - 56	+ 1	+ 1	2.7	+ 0.9	99.9	83
(North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 61	0 00 00	xx 00 0	163 68	0 0 9 0 0	- - - 79	000 62	4 09 00	96 00 0	169 65	0 0 9 0 4	0 0 0 54	+ 3	+ 1	1.5	+ 0.7	76.0	64
	Bogra	000 54	1 00 00	96 01 1	156 73	1 1 8 0 0	- - - 79	000 59	x 34 02	96 03 1	176 64	0 0 9 0 9	- - - 56	+ 3	+ 3	3.6	+ 1.8	81.4	69
	Dinajpur	000 63	0 00 00	xx 00 0	152 73	0 0 9 0 0	- - - 79	000 56	0 00 00	95 00 0	170 60	0 0 9 0 0	- - - 51	+ 3	+ 1	0.7	+ 0.2	88.5	72
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 9 9	- - - --	000 xx	2 09 02	98 02 1	--- --	0 0 9 1 0	- - - --	—	—	0.2	- 0.3	89.3	64
KASHMIR	Srinagar†																		26
	Gulmerg††																		—
	Sonamerg (a)																		71
	Dras††																		24
	Leh††																		3
	Skardu†																		6
	Gilgit*																		5
	Misgar†																		—
	Aliabad†																		—
PUNJAB (North)	Lyallpur	000 51	8 18 02	95 00 5	149 59	8 0 9 9 0	0 - - 68	000 40	0 05 02	96 00 5	214 41	0 0 9 0 0	9 x x 45	- 1	0	0	- 0.2	11.0	13
	Lahore	000 47	8 36 02	96 01 5	157 57	3 3 7 0 0	3 x x 63	000 42	0 02 05	96 00 1	209 46	0 0 9 0 0	- - - 41	- 9	+ 2	0	- 0.3	11.2	19
	Sialkot	000 49	5 05 02	97 03 5	154 64	3 5 0 2 0	- - - 64	000 42	4 31 02	97 02 1	195 46	1 4 0 4 0	- - - 48	- 14	+ 1	0	- 0.5	22.3	32
	Jhelum	039 47	1 00 00	97 01 0	160 63	0 0 9 3 0	4 x 9 64	039 40	1 31 03	98 02 1	221 46	0 0 9 3 0	9 x 9 41	—	—	0.4	—	21.3	—
	Rawalpindi*	000 43	2 36 02	99 01 5	989 49	2 2 7 0 0	0 x x 65	000 34	1 00 00	96 02 1	993 35	0 0 9 0 4	- - - 32	- 12	- 4	0	- 0.8	38.3	36
	Murree†	076 25	6 21 03	97 02 7	985 30	6 5 5 0 0	7 x x 39	076 28	6 09 07	97 02 4	025 22	6 5 3 0 0	3 x x 28	- 9	- 6	0.9	- 0.7	6.1	56
	Attock	xxx xx	8 00 00	97 00 0	--- --	0 0 9 4 0	- - - --	xxx xx	0 00 00	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 38	1 11 07	97 05 1	156 64	0 0 9 7 0	- - - 68	000 38	1 00 00	95 10 1	215 48	0 0 9 8 0	- - - 41	- 3	0	0	- 0.3	5.0	15
(South)	Montgomery	008 50	0 23 03	96 00 5	140 65	0 0 9 0 0	0 x x 70	008 39	0 31 03	96 00 0	208 48	0 0 9 0 0	0 x x 40	- 1	- 2	0.2	+ 0.1	5.7	10
	Leiah	000 41	0 00 00	97 00 0	141 58	0 0 9 0 0	- - - 77	000 43	0 00 00	97 00 0	214 45	0 0 9 0 0	- - - 40	—	—	0	—	2.6	8
	Multan	000 44	0 00 00	97 00 0	143 58	0 0 9 0 0	- - - 66	000 40	0 05 04	96 00 0	212 43	0 0 9 0 0	- - - 40	- 4	—	0	- 0.2	3.2	7
	Khanpur	000 46	0 00 00	96 00 0	139 69	0 0 9 0 0	- - - 74	000 41	0 36 09	96 00 0	211 48	0 0 9 0 0	- - - 44	- 1	+ 1	0	- 0.2	0.7	6
	Bahawalpur	000 50	0 00 00	97 00 1	134 11	0 0 9 0 0	4 x x 74	000 43	0 01 02	97 00 0	204 45	0 0 9 0 0	- - - 44	+ 1	+ 1	0	- 0.3	5.4	6
	Fort Abbas	000 50	0 23 02	96 00 0	131 72	0 0 9 0 0	- - - 74	000 40	0 00 03	96 00 0	208 35	0 0 9 0 0	- - - 39	—	—	0	—	1.3	5
N. W. F. P. (Upper)	Drosh*	054 33	8 00 00	96 51 7	026 36	8 7 5 - -	8 x x 37	068 34	8 00 00	97 02 5	101 36	8 8 6 - -	4 x x 33	- 14	- 2	1.4	—	19.3	18
	Chakdara*	018 47	8 00 00	97 02 2	002 40	7 0 8 7 -	9 - 9 49	018 38	0 00 00	98 00 0	035 38	0 0 9 0 0	- - - 37	—	—	0.2	—	18.0	—
	Cherat	000 38	8 18 07	97 50 6	018 41	0 0 9 9 -	3 x 9 43	000 35	2 36 07	98 01 1	067 39	0 0 9 8 0	8 x 0 35	- 10	- 7	0	- 1.1	17.9	29
	Peshawar	005 47	8 25 02	96 02 6	176 50	4 5 6 2 -	4 x x 53	005 40	2 20 05	96 02 6	282 42	1 1 7 3 0	9 x x 39	- 13	- 1	0.2	- 0.4	7.8	16
	Parachinar†	013 36	7 00 00	93 07 7	964 30	3 4 4 9 0	5 x 0 30	083 21	0 13 02	99 00 7	998 26	5 0 9 0 8	3 x x 23	- 15	- 8	2.0	—	29.1	30
	Miranshah*	000 46	8 11 08	98 08 2	995 51	6 5 6 0 0	- - - 53	000 34	0 00 00	99 00 0	007 46	0 0 9 0 0	- - - 38	—	—	0.5	+ 0.1	7.0	19
(Lower)	Bannu	000 48	8 09 02	98 02 2	150 56	0 0 9 7 0	- - - 60	000 39	0 27 02	99 00 0	124 45	0 0 9 0 0	- - - 44	—	—	0.3	—	6.4	12
	D. I. Khan	000 41	0 00 00	97 00 1	156 56	0 0 9 0 0	- - - 63	000 41	2 07 04	96 01 2	212 49	0 0 9 0 1	4 5 0 40	- 8	+ 3	0	- 0.3	1.7	10
	Wana																		11
	Landi Kotal*	041 38	8 31 02	91 63 8	012 28	8 9 x 0 0	8 x x 48	041 39	8 00 00	95 42 4	047 39	8 6 5 - -	3 0 0 37	—	—	0.5	—	1.4	—
	Hangu	xxx xx	x 00 00	93 01 6	--- --	0 0 9 5 0	8 x 0 --	xxx xx	4 00 00	98 01 7	--- --	9 0 9 5 6	9 x 8 --	—	—	—	—	—	—
	Thull	xxx xx	7 28 05	97 08 2	--- --	1 2 8 4 2	0 8 9 --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 19	2 31 02	98 02 1	021 47	2 1 7 0 0	- - - 50	000 12	0 09 03	98 00 1	088 30	0 0 9 0 0	- - - 30	- 9	- 1	0.1	- 0.3	14.6	11
	Hindubagh†	002 22	2 27 07	98 02 1	995 38	1 1 8 0 0	- - - 48	000 20	0 29 02	98 00 0	020 27	0 0 9 0 0	- - - 21	—	—	—	—	—	
	Loralai*	000 42	0 27 02	87 00 0	002 48	0 0 9 0 0	- - - 51	022 21	0 27 05	97 00 0	081 27	0 0 9 0 0	- - - 24	—	—	0.2	—	8.1	—
	Harnai (a)	000 xx	2 27 03	94 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 27 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.6	8.9	14
	Sibi	000 32	0 31 00	99 00 0	142 68	0 0 9 0 0	- - - 69	000 27	0 00 00	97 00 0	214 47	0 0 9 0 0	- - - 46	—	—	0	—	1.9	
	Quetta†	000 24	3 34 07	99 01 2	987 38	0 0 9 3 0	- - - 40	000 14	0 20 02	97 00 0	010 15	0 0 9 0 0	- - - 15	—	—	0.1	- 0.9	6.5	
	Chaman*	000 44	0 18 03	97 00 1	043 42	0 0 9 0 0	9 x x 45	000 17	0 09 02	97 00 0	068 30	0 0 9 0 0	- - - 28	- 10	- 8	0.3	- 0.9	8.3	
	Nushki*	000 28	0 29 07	97 00 0	007 51	0 0 9 0 0	- - - 63	000 16	0 02 10	97 00 0	148 32	0 0 9 0 0	- - - 36	—	—	0	—	2.9	—
	Dalbandin*	001 18	0 05 02	96 00 0	042 54	0 0 9 0 0	- - - 56	000 22	0 00 00	96 00 0	061 25	0 0 9 0 0	- - - 21	- 7	- 14	0	- 0.4	3.0	2
	Nokkundi*																		2
(South)	Kalat†	005 23	0 31 09	99 00 0	005 36	0 0 9 0 0	- - - 40	000 10	0 18 02	99 00 0	035 10	0 0 9 0 0	- - - 08	- 14	- 10	0.1	- 0.6	5.3	7
	Turbat	000 32	0 05 05	98 00 0	151 72	0 0 9 0 0	- - - 74	000 26	0 05 05	98 00 0	202 48	0 0 9 0 0	- - - 47	—	—	0	—	4.0	—
	Panjgur*	000 21	0 31 07	97 00 0	036 53	0 0 9 0 0	- - - 54	000 22	0 36 07	97 00 0	057 31	0 0 9 0 0	- - - 29	- 10	- 16	0.1	—	1.5	3
	Las Bela	000 45	0 33 02	98 00 0	127 77	0 0 9 0 0	- - - 78	000 33	0 29 02	98 00 0	205 45	0 0 9 0 0	- - - xx	—	—	0	—	0.2	6
	Ormara	000 48	0 27 06	99 00 0	148 73	0 0 9 0 0	- - - 75	000 61	0 05 05	99 00 0	190 58	0 0 9 0 0	- - - 54	—	—	0	- 0.1	6.6	6
	Pasni	002 34	0 31 09	97 00 0	158 73	0 0 9 0 0	- - - 76	000 31	0 31 03	96 00 0	195 51	0 0 9 0 0	- - - 50	- 1	- 5	0	- 0.0	6.3	6
	Jiwani	000 25	0 02 03	96 00 1	171 72	0 0 9 0 0	- - - 72											—	4
SIND (Upper)	Reti	000 36	0 27 05	96 00 0	150 72	0 0 9 0 0	- - - 74	000 36	0 34 02	96 00 0	217 41	0 0 9 0 0	- - - 35	—	—	0	—	3.9	—
	Jacobabad	000 18	0 31 09	96 00 0	148 60	0 0 9 0 0	- - - 71	000 21	0 31 02	99 00 0	212 45	0 0 9 0 0	- - - 42	- 3	- 5	0	- 0.2	1.3	4
	Sukkur	000 35	0 31 05	96 00 0	149 48	0 0 9 0 0	- - - 71	000 35	0 05 03	96 00 0	206 45	0 0 9 0 0	- - - 41	—	—	0	—	1.6	4
	Pad Idan	000 30	0 05 03	96 00 0	150 59	0 0 9 0 0	- - - 72	000 30	0 34 03	99 00 0	210 48	0 0 9 0 0	- - - 36	—	—	0	—	4.5	4
(Lower)	Karachi (*Manora*)	015 41	0 29 09	96 00 0	146 71	0 0 9 0 0	- - - 76	000 41	0 05 13	95 95 0	195 56	0 0 9 0 0	- - - 54	- 2	- 5	0.1	0	7.5	—
	Karachi (*A. P.*)	002 46	0 27 16	97 00 0	141 74	0 0 9 0 0	- - - 76	000 40	0 31 07	97 00 0	195 54	0 0 9 0 0	- - - 43	—	—	0	—	7.8	8
	Badin	000 66	0 00 00	98 00 0	165 78	0 0 9 0 0	- - - 81	000 40	0 00 00	97 00 0	187 51	0 0 9 0 0	- - - 50	+ 1	- 1	0	- 0.2	3.6	
	Nagar Parkar	000 xx	x 36 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 34 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 47	0 31 03	97 00 0	156 74	0 0 9 0 0	- - - 77	000 32	0 36 03	97 00 0	189 47	0 0 9 0 0	- - - 42	—	—	0	—	4.7	—
	Hyderabad	000 33	0 36 02	97 00 0	141 76	0 0 9 0 0	- - - 80	000 28	0 36 03	97 00 0	197 50	0 0 9 0 0	- - - 49	+ 2	- 2	0	- 0.1	4.1	—
Junagadh	Veraval																		29
Afghanistan	Kabul†	005 31	8 00 00	96 02 1	998 33	8 7 1 - -	3 - - 40	000 24	4 00 00	98 02 1	046 32	8 3 7 8 0	- - - 27	—	—	0.2	—	9.8	14
	Jalalabad*	046 30	6 00 00	96 02 3	974 45	8 5 6 - -	3 x x 44	008 39	6 00 00	96 02 2	034 40	0 0 9 7 0	9 x 9 42	—	—	0.	—	4.8	1
	Kandahar*	000 21	0 00 00	98 00 0	027 40	0 0 9 0 0	- - - 52	000 28	0 00 00	97 00 0	033 28	0 0 9 0 0	- - - 33	—	—	0	—	2.9	—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 19TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_x T_n$	At 0300 Hrs. G. M. T. of date RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_x T_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Abnormal Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabian Iran	Chabrar	—																	4
	Jask	—																	5
	Mashad	—																	10
	Bushire	—																	11
Arabian	Muscat	—	000 56	0 18 02	99 00 1	169 78	0 0 9 0 0	- - - 77	000 55	4 00 00	99 02 1	196 68	0 0 9 0 2	4 0 × 68	0	- 8	0.4	- 0.5	2.5	4
	Sharjah	—																		4
	Kuwait (b)	—	000 46	0 31 00	96 00 0	204 62	0 0 9 0 0	- - 62	000 46	4 27 01	96 00 0	222 56	0 0 9 0 0	- - - 52	—	—	0.2	—	2.4	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Centre, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Baressa —	52 194	721 00	2 29 12	98 02 0	152 75	00 0 01	3 5 300	—	0 51 04	1 29 12
Bharatjal —	53 120	726 06	6 02 06	98 01 0	156 82	62 5 ×4	—	—	—	—
Bharatjal —	53 152	723 06	1 26 04	98 01 1	114 58	00 9 0×	—	—	—	—
Jalaprakash —	53 186	727 12	7 32 14	98 01 2	152 79	64 6 02	4 4 302	—	0 02 09	1 32 21
Bharatjal —	53 147	737 12	7 29 04	95 02 1	123 84	46 6 1×	—	—	—	—
Hawildar —	53 204	704 12	6 29 12	96 00 0	136 77	00 9 00	3 4 315	—	0 06 72	1 26 20
Bharatjal —	53 141	739 18	1 34 04	98 01 0	126 84	00 9 0×	—	—	—	—
Jalaprakash	53 169	729 18	4 36 10	98 02 1	144 81	62 6 50	4 4 312	—	0 05 71	1 36 21
BAY OF BENGAL										
Bharatvipiji —	53 146	821 00	8 05 15	97 01 0	112 81	21 7 00	—	—	—	—

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiiGG	$P_0P_0P_0T_0T_0$	$T_{d0}T_{d0}T_{x0}c_0X_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi										

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bocra —	30 06	34 03	32 03	31 06	31 29	30 40	—	—	—	—	35 06	35 04	32 06	29 07	—	—	08 03	11 02	11 01	30 13	—	—	—	—
Chhor —	35 03	01 04	34 07	37 17	35 27	34 31	35 49	—	—	—	—	—	—	—	—	—	34 17	35 15	35 18	31 05	10 01	25 03	28 19	26 26
Chittagong —	31 04	33 02	36 04	37 11	32 11	31 25	29 27	—	—	—	34 07	34 07	35 09	28 07	21 22	31 33	04 08	02 08	35 07	31 06	31 18	33 19	—	—
Cox's Bazar —	35 09	36 07	38 06	33 09	35 15	33 34	30 21	27 37	—	—	35 09	36 07	36 06	33 09	35 15	33 20	30 08	35 08	31 04	32 08	18 16	32 29	29 17	27 24
Dacca —	29 07	29 07	34 06	30 08	31 27	30 35	—	—	—	—	32 06	31 06	32 06	31 19	30 20	—	03 05	02 04	34 03	33 15	31 27	31 35	—	—
Dalbandin —	—	—	19 05	27 01	33 07	30 21	31 35	29 35	—	—	—	—	04 07	06 08	30 07	—	—	—	26 00	46 10	35 18	31 30	27 23	—
Drosh —	—	—	—	—	28 09	—	—	—	—	—	—	—	—	26 02	19 18	11 00	—	—	—	—	06 02	—	—	—
Fort Sandeman —	—	—	—	27 06	26 11	27 15	26 28	28 58	29 57	27 55	—	—	—	28 04	32 12	10 40	—	—	—	21 06	18 05	28 17	—	—
Jacobabad —	32 15	33 17	32 14	—	—	—	—	—	—	—	35 23	35 15	35 12	33 09	31 07	23 18	01 10	04 08	30 09	35 19	35 05	33 10	28 21	—
Jhelam —	04 15	05 14	05 10	05 20	35 21	04 25	—	—	—	—	36 06	27 06	35 02	15 09	13 18	—	31 10	04 11	35 08	15 04	14 14	17 23	31 21	—
Jiwani —	05 13	04 16	08 15	34 10	31 19	30 19	—	—	—	—	27 09	34 07	31 05	08 13	05 18	—	05 06	03 08	35 04	31 03	15 00	24 17	28 18	—
Karachi —	29 13	29 20	30 20	29 27	28 27	28 20	26 42	26 36	25 55	25 35	03 04	03 06	07 04	00 04	32 34	29 34	05 15	05 06	07 04	28 03	15 04	01 31	27 19	—
Khanpur —	28 05	27 05	25 08	25 14	25 20	—	26 45	—	—	—	—	—	—	—	—	—	02 13	01 16	04 11	04 06	13 04	16 10	26 23	—
Lahore —	35 18	34 25	34 18	32 30	31 33	17 36	—	—	—	—	34 07	31 08	32 07	28 03	28 07	24 07	36 10	32 15	33 12	35 03	13 13	17 21	23 10	25 31
Multan —	34 02	35 03	36 04	33 09	34 18	35 19	35 45	—	—	—	36 10	36 01	35 01	29 06	07 02	—	30 15	32 08	34 05	35 04	30 04	28 23	—	—
Peshawar —	—	04 12	05 19	10 15	—	—	—	—	—	—	—	31 04	28 04	14 04	18 08	13 07	—	30 06	08 02	32 08	10 05	18 06	25 24	—
Quetta —	—	—	—	—	28 17	—	—	—	—	—	—	—	No	accurt	cold	—	—	—		—	36 11	31 20	—	—
Veraval																								
Bushire																								
Sharjah																								

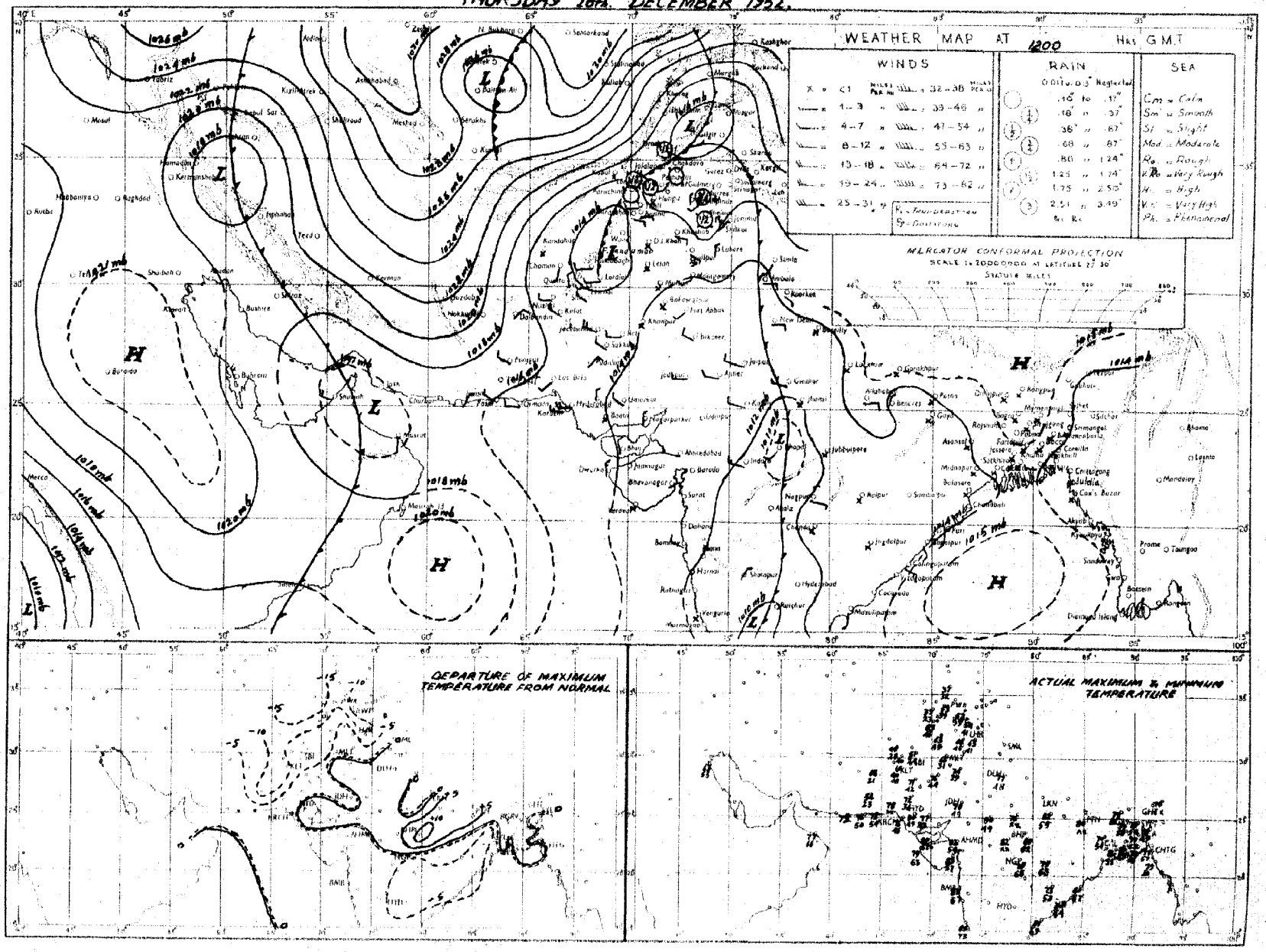
Cloud Observation Data (iiiGG Cddv$_t$v$_t$)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.8, 1.0, 1.1, 2.0, 3.1, 4.0, 5.0 and 7.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Nasir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

THURSDAY 18th. DECEMBER 1952.

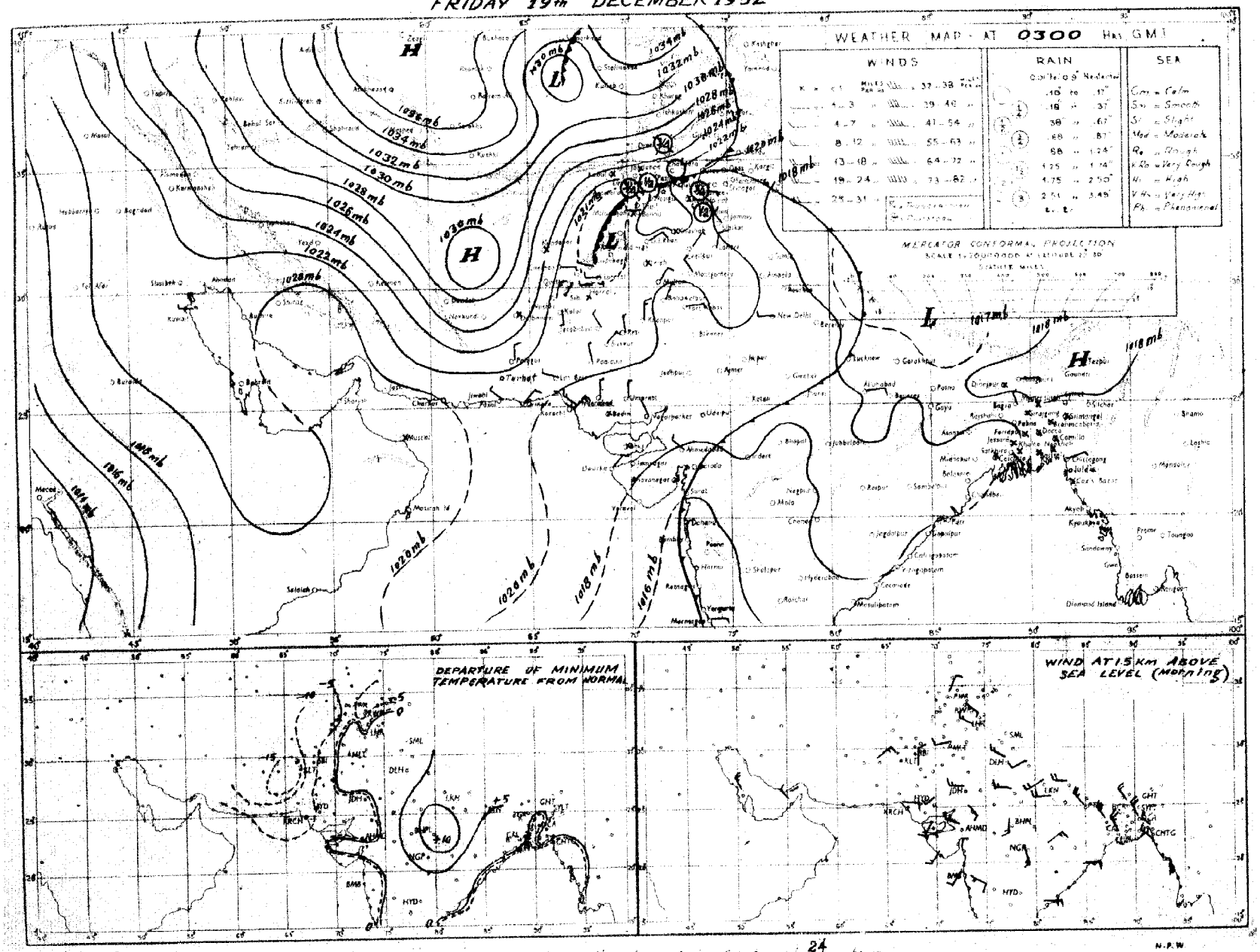


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 19th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours

N.P.W.

Monthly Subscription

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Pages 1—4

Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 20TH DECEMBER, 1952.

(*Published by the authority of the Government of Pakistan*).

Summary of observations recorded at 0300 hrs. G. M. T.

A secondary western disturbance is passing through the extreme north of west Pakistan.

A low pressure wave is passing eastwards through the Sub-Himalayan region north of East Pakistan.

Isolated light rain has been reported from the south Punjab. Weather remained dry in rest of Pakistan.

Night temperatures were considerably below normal in Baluchistan outside coast and generally appreciably so in rest of West Pakistan.

Forecast valid until the evening of 21st:—Scattered rain/snowfall is likely in the upper North-West Frontier Province, Kashmir and the north Punjab hills. A few showers may also occur in the northern sub-division of East Pakistan.

Karachi-11.
The 20th December, 1952.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day						At 0300 Hrs. G. M. T. of date						Departure from Normal of		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_MC_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	Nddff	VVwwW	PPPTT	$N_hC_Lh C_MC_H$	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 61	1 00 00	97 01 1	150 71	0 0 9 0 1	- - - 80	000 58	0 00 00	97 00 0	180 69	0 0 9 0 0	- - - 67	+ 1	- 1	5.1	+ 1.0	174.0	140
	Chittagong	000 68	x 00 00	96 01 1	146 71	0 0 9 0 1	3 9 x 79	000 60	1 02 02	97 01 1	180 65	0 0 9 0 1	0 0 x 53	+ 1	+ 1	4.7	+ 1.9	—	105
	Noakhali	000 62	0 00 00	98 46 0	142 70	0 0 9 0 0	- - - 77	000 60	2 00 00	95 10 4	171 64	0 0 9 0 2	- - - 58	- 1	0	4.2	+ 2.4	117.0	115
	Comilla	000 62	0 00 00	96 00 0	145 71	0 0 9 0 0	- - - 76	000 62	4 00 00	96 00 1	170 65	0 0 9 2 0	- - - 58	- 2	+ 4	5.3	+ 3.7	168.0	94
	Brahmanbaria	000 63	8 00 00	97 03 0	149 72	0 0 8 4 0	0 1 0 80	000 61	2 00 00	97 01 1	183 69	0 0 9 0 2	0 0 x 59	—	—	3.9	+ 2.6	82.6	79
	Dacca	000 59	7 00 00	96 02 2	147 68	0 0 9 1 1	6 x x 76	000 60	8 00 00	96 01 1	181 66	0 0 9 4 1	- - - 66	—	—	—	—	—	—
	Narayanganj	000 61	7 00 00	xx 03 1	151 71	0 0 9 0 7	- - - 78	000 59	4 84 02	96 01 2	186 66	0 0 9 0 8	- - - 60	+ 1	+ 3	2.0	+ 0.9	73.5	74
	Mymensingh	000 52	0 00 00	98 00 0	149 61	0 0 9 0 0	- - - 78	000 52	0 00 00	97 00 0	181 59	0 0 9 0 0	- - - 54	+ 2	0	2.1	+ 1.2	80.2	91
	Srimangal	000 63	8 00 00	xx 01 1	153 64	1 1 7 0 1	- - - 77	000 61	4 00 00	96 02 1	180 64	x 1 6 3 1	- - - 51	- 4	+ 3	2.9	+ 1.3	113.3	98
(Deltaic)	Khulna	000 62	8 00 00	99 01 0	152 70	3 0 8 9 0	- - - 80	000 59	7 00 00	98 02 0	187 70	0 0 9 0 8	- - - 55	+ 3	0	0.6	- 0.7	65.9	68
	Satkhira	000 66	7 00 00	97 02 3	150 72	6 5 x 5 0	- - - 76	000 62	7 00 00	97 03 1	185 67	5 5 7 5 0	- - - 58	- 3	+ 6	0.4	- 1.4	64.9	66
	Jessore	000 59	5 00 00	96 01 1	152 68	5 0 6 3 0	- - - 79	000 61	7 00 00	96 02 2	182 64	7 0 6 3 0	- - - 55	—	—	0	- 1.1	51.1	65
	Faridpur	000 59	5 00 00	94 10 0	153 70	5 x 6 0 8	9 6 6 76	000 59	4 00 00	94 10 0	184 67	4 x 8 0 8	- - - 56	+ 1	+ 2	0.2	- 0.5	72.8	71
	Barisal	000 59	2 00 00	96 01 1	148 72	0 0 9 0 6	- - - 78	000 61	4 00 00	95 05 1	180 69	0 0 9 0 5	- - - 58	+ 1	+ 3	2.7	+ 0.9	100.0	81
(North)	Pabna																		69
	Rampur Boalia																		56
	Sirajganj	000 52	8 00 00	xx 00 0	157 67	8 0 9 8 0	0 0 0 79	000 63	4 07 02	97 00 0	178 68	4 9 x 0 2	0 0 0 52	+ 3	- 1	1.5	+ 0.7	76.0	64
	Bogra	000 59	5 00 00	96 03 1	142 72	0 0 9 7 2	- - - 77	000 60	6 02 02	95 01 1	178 64	0 0 8 1 2	- - - 55	+ 1	+ 2	2.6	+ 1.3	81.4	69
	Dinajpur	000 58	0 00 00	xx 00 0	153 68	0 0 9 0 0	- - - 79	000 56	0 00 00	95 00 0	190 65	0 0 9 0 0	- - - 49	+ 3	- 2	0.7	+ 0.3	88.5	72
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 9 0 0	- - - - --	000 xx	2 09 02	96 02 1	--- --	2 0 9 1 0	- - - - --	—	—	0.2	- 0.3	89.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 38	0 20 02	95 00 0	189 65	0 0 9 0 0	- - - 67	000 35	3 20 02	95 11 4	220 37	0 0 9 3 0	3 0 0 44	- 2	+ 3	0	- 0.5	11.0	12
	Lahore	000 38	0 81 02	96 00 0	187 68	0 0 9 0 0	- - - 68	000 36	6 00 05	95 05 0	223 39	0 0 9 0 4	0 6 x 35	- 4	- 3	0	- 0.3	11.2	18
	Sialkot	000 51	1 00 00	97 00 0	183 60	0 0 8 6 0	- - - 66	000 41	3 00 00	97 02 1	220 42	1 1 6 4 0	- - - 40	- 2	- 2	0	- 0.5	32.2	29
	Jhelum	000 46	1 27 02	97 01 1	186 60	0 0 9 3 0	- - - 64	000 38	4 00 00	94 10 1	224 40	0 0 9 0 1	9 5 x 39	—	—	0.4	—	21.8	—
	Rawalpindi *	000 42	2 27 02	99 00 1	016 56	0 0 9 3 0	- - - 64	000 26	2 00 00	95 05 1	095 37	0 0 9 3 0	- - - 24	- 2	- 3	0	- 0.9	36.3	33
	Murree †	000 30	5 11 09	98 02 1	014 27	6 0 9 0 8	8 4 x 42	000 30	6 18 10	97 02 1	018 35	6 5 3 0 0	0 x x 31	- 6	- 3	0.9	- 0.8	6.1	58
	Attock	xxx xx	2 36 00	98 00 0	--- --	0 0 9 0 2	- - - - --	xxx xx	2 16 00	98 00 0	--- --	0 0 9 0 1	- - - - --	—	—	—	—	—	—
	Khushab	000 43	1 29 01	98 00 1	189 64	0 0 9 0 0	- - - 60	001 33	0 20 03	99 00 1	221 39	0 0 9 0 0	- - - 36	- 2	- 5	0	- 0.3	5.0	15
(South)	Montgomery	000 46	0 00 00	96 00 0	198 64	0 0 9 0 0	- - - 67	000 41	0 27 03	96 00 0	215 46	0 0 9 0 0	- - - 39	- 4	- 3	0.2	+ 0.1	6.7	10
	Leiah	000 37	0 31 02	97 00 0	204 65	0 0 9 0 0	- - - 77	000 31	0 00 00	97 00 0	xxx 39	0 0 9 0 0	- - - 29	—	—	0	—	2.8	8
	Multan	000 33	0 36 04	97 00 0	194 66	0 0 9 0 0	- - - 66	000 38	0 00 00	95 00 0	227 xx	0 0 9 0 0	- - - xx	- 4	—	0	- 0.2	3.2	7
	Khanpur	000 44	0 02 01	96 00 0	189 64	0 0 9 0 0	- - - 69	000 43	x 02 02	96 00 0	226 44	0 0 9 1 0	- - - 38	- 6	- 5	0	- 0.3	5.7	6
	Bahawalpur	000 44	0 00 00	97 00 0	189 65	0 0 9 0 0	- - 0 68	000 37	0 00 00	97 00 0	207 39	0 0 9 0 0	- - - 33	- 5	- 6	0	- 0.2	5.4	8
	Fort Abbas	000 41	0 36 03	96 00 0	203 68	0 0 9 0 0	- - - 70	000 43	0 13 02	96 00 0	203 54	0 0 9 0 0	- - - 45	—	—	0	—	1.3	8
N. W. F. P. (Upper)	Drosh *	000 27	8 12 02	98 02 2	091 39	2 5 6 0 4	- - - 41	000 24	5 00 00	98 03 1	095 35	3 4 7 2 0	- - - 34	- 10	0	1.4	—	19.2	18
	Chakdara *	000 57	2 00 00	98 03 1	034 59	0 0 9 0 2	8 9 0 60	000 42	4 00 00	98 03 2	033 42	4 0 8 7 0	9 - 9 36	—	—	0.2	—	18.0	—
	Cherat	000 56	0 36 16	98 00 0	064 42	0 0 9 0 0	- - - 50	000 29	0 36 10	98 00 0	063 41	0 0 9 0 0	- - - 30	- 3	- 3	0	- 1.2	17.0	20
	Peshawar	000 43	1 24 07	96 01 1	200 57	1 1 6 0 0	- - - 59	000 35	2 18 08	97 03 1	218 40	2 2 6 3 0	- - - 37	- 7	- 3	0.2	- 0.4	7.8	14
	Parachinar †	000 26	0 13 02	99 00 0	005 45	0 0 9 0 0	- - - 46	000 19	0 13 02	99 00 0	075 25	0 0 9 0 0	- - - 25	- 8	- 8	2.6	—	28.1	20
	Miranshah *	000 35	0 29 03	99 00 0	062 54	6 0 9 0 0	- - - 55	001 31	0 00 00	99 00 0	050 45	0 0 9 0 0	- - - 37	—	—	0.5	0	7.0	19
(Lower)	Bannu	000 37	0 00 00	98 00 0	200 59	0 0 9 0 0	- - - 62	000 32	0 31 02	99 00 0	227 41	0 0 9 0 0	- - - 39	—	—	0.3	—	8.4	13
	D. I. Khan	000 36	2 34 02	97 00 1	213 63	0 0 9 0 5	0 0 0 63	000 30	0 00 00	97 00 0	427 38	0 0 9 0 0	- - - 37	- 8	- 2	0	- 0.3	1.7	10
	Wana																		13
	Landi Kotal*	000 40	2 05 06	96 03 4	067 42	2 2 6 0 0	8 0 0 46	000 10	2 31 02	99 03 0	059 36	0 0 9 0 2	- - - 34	—	—	0.5	—	1.4	—
	Hangu	xxx xx	0 10 00	98 00 0	--- --	0 0 9 0 0	- - - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - - --	—	—	—	—	—	—
	Thull	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 0 0 0	- - - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 21	0 00 00	98 00 0	039 51	0 0 9 0 0	- - - 66	000 12	0 00 00	98 00 0	088 30	0 0 9 0 0	- - - 27	- 4	- 4	0.1	- 0.3	14.6	11
	Hindubagh †	000 15	0 25 06	98 00 0	020 41	0 0 9 0 0	- - - 47	000 15	0 29 09	98 00 0	028 27	0 0 9 0 0	- - - 31	—	—	—	—	—	—
	Loralai *							000 23	0 00 00	97 00 0	089 25	0 0 9 0 0	- - - 22		—	0.2	—	8.1	—
	Harnai (a)	000 xx	0 31 02	96 00 0	— —	0 0 9 0 0	- - - - --	000 xx	0 27 02	98 00 0	- - —	0 0 9 0 0	- - - - --	—	—	0	- 0.7	8.9	16
	Bibi	000 36	0 18 05	99 00 0	188 70	0 0 9 0 0	- - - 71	000 18	0 00 00	98 00 0	228 39	0 0 9 0 0	- - - 26	—	—	0	—	1.9	
	Quetta †	000 21	0 34 03	99 00 0	012 40	0 0 9 0 0	- - - 42	000 23	0 00 00	98 00 0	022 26	0 0 9 0 0	- - - 12	—	—	0.1	- 0.9	6.5	
	Chaman *	000 20	0 23 02	97 00 0	078 45	0 0 9 0 0	- - - 48	000 21	0 11 08	97 00 0	104 30	0 0 9 0 0	- - - 26	- 7	- 10	0.2	- 0.9	3.3	
	Nushki*	000 21	0 29 07	97 00 0	090 55	0 0 9 0 0	- - - 56	000 14	0 02 14	96 00 0	145 37	0 0 9 0 0	- - - xx	—	—	0	—	2.9	—
	Dalbandin *	000 11	0 05 07	97 00 0	068 53	0 0 9 0 0	- - - 54	000 20	0 00 00	97 00 0	090 29	0 0 9 0 0	- - - 24	- 9	- 11	0	- 0.4	5.0	4
	Nokkundi *																		2
(South)	Kalat †	000 28	0 31 02	99 00 0	020 43	0 0 9 0 0	- - - 46	000 10	0 18 02	99 00 0	040 14	0 0 9 0 0	- - - 10	- 8	- 16	0.1	- 0.7	5.3	7
	Turbat	000 34	0 25 05	98 00 0	184 73	0 0 9 0 0	- - - 75	000 26	0 05 05	98 00 0	201 50	0 0 9 0 0	- - - 46	—	—	0	—	4.0	—
	Panjgur *	000 16	0 05 09	97 00 0	046 56	0 0 9 0 0	- - - 58	000 06	0 05 10	97 00 0	080 33	0 0 9 0 0	- - - 23	- 6	- 16	0.1	—	1.5	5
	Las Bela	000 57	0 00 00	98 00 0	164 76	0 0 9 0 0	- - - 76	000 19	0 02 02	98 00 0	217 49	0 0 9 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 67	0 09 05	99 00 0	173 72	0 0 9 0 0	- - - 72	000 47	0 00 00	xx 00 0	204 55	0 0 9 0 0	- - - 51	—	—	0	- 0.1	0.6	6
	Pasni	000 46	0 13 07	97 00 0	181 71	0 0 9 0 0	- - - 74	000 28	0 36 05	96 00 0	208 60	0 0 9 0 0	- - - 50	- 3	- 5	0	- 0.9	0.8	6
	Jiwani	000 36	0 23 05	96 00 0	186 72	0 0 9 0 0	- - - 75	000 18	0 27 09	96 00 1	216 61	0 0 9 0 0	- - - 61	—	—	—	—	—	4
SIND (Upper)	Reti	000 40	0 30 05	96 00 0	186 69	0 0 9 0 0	- - - 76	000 36	0 00 00	96 00 0	218 41	0 0 9 0 0	- - - 37	—	—	0	—	3.8	—
	Jacobabad	000 21	0 23 02	98 00 0	179 71	0 0 9 0 0	- - - 73	000 29	0 28 02	96 00 0	222 45	0 0 9 0 0	- - - 41	- 1	- 4	0	- 0.2	1.3	4
	Sukkur	000 35	0 02 03	96 00 0	185 68	0 0 9 0 0	- - - 71	000 41	0 11 05	96 00 0	220 50	0 0 9 0 0	- - - 44	—	—	0	—	1.0	4
	Pad Idan	000 32	0 36 07	98 00 0	183 69	0 0 9 0 0	- - - 71	000 32	0 02 02	99 00 0	220 45	0 0 9 0 0	- - - 38	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 46	0 05 09	99 00 0	171 73	0 0 9 0 0	- - - 77	000 41	0 02 15	97 00 0	209 56	0 0 9 0 0	- - - 56	0	- 4	0.1	0	7.5	—
	Karachi (*A. P.*)	000 28	0 07 07	97 00 0	170 73	0 0 9 0 0	- - - 75	000 31	0 36 03	96 00 0	210 50	0 0 9 0 0	- - - 45	—	—	0	—	7.8	—
	Badin	000 46	0 36 02	98 00 0	179 74	0 0 9 0 0	- - - 61	000 43	0 36 02	97 00 0	211 48	0 0 9 0 0	- - - 51	+ 1	0	0	- 0.2	5.8	9
	Nagar Parkar	000 xx	0 05 00	97 00 0	--- --	0 0 9 0 0	- - - - --	000 xx	0 02 02	97 00 0	--- --	0 0 9 0 0	- - - - --	—	—	—	—	—	—
	Chhor (*Umerkot*)	000 34	0 36 06	97 00 0	184 72	0 0 9 0 0	- - - 75	000 34	0 31 05	97 00 0	192 46	0 0 9 0 0	- - - 44	—	—	0	—	4.7	—
	Hyderabad	000 32	0 05 05	97 00 0	185 70	0 0 9 0 0	- - - 72	000 34	0 36 05	97 00 0	210 50	0 0 9 0 0	- - - 49	- 6	- 2	0	- 0.1	4.1	—
Junagarh	Veraval																		29
Afghanistan	Kabul †	000 28	8 34 09	98 02 1	039 38	2 7 8 2 0	8 0 4 40							—					13
	Jalalabad *	000 43	0 27 02	97 00 1	024 53	0 0 9 0 0	5 x x 54	000 37	3 00 00	97 01 0	011 46	0 0 9 4 0	8 x 9 40	—	—	0	—	4.0	—
	Kandahar *	000 22	0 00 00	98 00 0	054 68	0 0 9 0 0	- - - 51	000 29	0 00 00	97 00 0	083 xx	0 0 9 0 0	- - - 22	—	—	0	—	2.9	—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 20TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G.M.T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_X T_N$	At 0300 Hrs. G.M.T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_N T_N$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. up to date	Departure from Normal	Since 1st Jan. up to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		11
Muscat & Oman	Muscat	000 56	0 00 00	99 00 1	176 78	0 0 0 0 0	- - - 76	000 54	8 00 00	99 03 1	202 69	0 0 0 0 7	4 0 0 00	- 1	- 3	0.4	- 0.6	2.5	4
	Sharjah																		4
	Kuwait (b)	000 46	0 00 00	96 00 0	204 69	0 0 0 0 ×	- - 63	092 55	2 23 02	96 00 0	195 64	0 0 0 0 ×	- - - 55	—	—	0.2	—	2.5	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
‡ Barometer readings reduced to 4 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0900 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports on 'rainfall.'
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
'Wonever' 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Japara	62 212	684 06	0 01 05	98 02 0	204 73	00 0 00	8 5 114	—	0 52 48	1 04 22
Bharatjal	62 227	762 06	2 14 04	98 02 1	142 82	80 6 0×	—	—	—	—
Dwarka	62 215	696 06	0 35 24	98 05 0	184 71	00 0 00	—	—	0 55 51	1 22 x3
Jalaprakash	62 180	786 06	8 12 97	97 01 1	159 81	51 6 31	4 4 307	—	0 51 49	1 29 21
Strathaird	62 182	695 12	2 02 25	99 01 0	144 76	81 8 00	2 7 510	—	0 00 01	1 26 x2
Bharatjal	62 225	767 12	8 27 05	98 01 1	121 84	18 6 8×	—	—	—	—
Jalaprakash	62 242	741 12	8 16 05	98 02 2	122 81	55 6 79	4 4 300	—	0 51 47	1 23 21
Dwarka	62 244	670 18	0 05 20	98 02 0	183 71	00 0 00	7 4 307	—	0 52 51	1 02 x3
Mozaffari	62 278	597 18	1 05 09	99 01 0	151 80	11 5 00	1 4 312	—	0 51 77	1 06 32
Jalaprakash	62 [illegible]	746 18	× xx xx	97 03 0	138 92	81 6 00	4 4 306	—	0 01 78	1 14 31
Bharatjal	62 247	749 18	0 13 02	96 00 0	132 84	xx x xx	—	—	—	—
BAY OF BENGAL.										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE	iiiGG	$P_0P_0P_0T_0T_0$	$T_dT_dT_xX_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_d1T_d1T_x1$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_d1T_d1T_x1$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	912 29	022 80	000 41	190 11	854 95	147 77	700 21	849 92	548 79
	12	13	14	15	16	17	18	19	20	21
Karachi	739 92	300 73	919 93	555 55	249 00	166 65	668 00	119 95	426 00	579 99
	22	23	24	25	26	27				
Karachi	434 00	789 95	723 50	849 97						

PPP—Pressure in hundreds, tens and units of millibars.
hhh Height in thousands hundreds and tens of feet:

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G.M.T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G.M.T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G.M.T. † of date — Height in Thousands of Feet ‡							
	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	22 02	27 05	20 05	29 15	28 51	—	—	—	—	—	04 04	07 04	27 04	30 13	—	—	02 08	08 04	02 03	49 00	31 19	29 30	—	—
Dhaka	02 11	08 06	02 09	01 01	22 09	26 08	25 20	26 22	24 29	—	—	—	No	ascent	—	—	05 23	04 19	01 11	17 04	24 04	17 07	24 25	29 41
Chittagong	30 08	31 05	28 03	31 10	30 19	30 24	28 25	—	—	—	—	—	—	—	—	—	01 16	01 19	25 13	01 18	28 21	29 21	46 32	—
Cox's Bazar	32 05	30 05	34 04	32 07	31 15	31 21	26 18	—	—	—	26 12	30 12	34 05	32 10	31 15	28 17	01 08	01 09	24 08	34 15	32 14	30 16	28 14	34 30
Dacca	27 06	28 04	30 07	31 19	30 25	30 29	—	—	—	—	01 02	04 04	15 05	32 05	29 05	29 13	02 08	26 04	34 05	34 10	19 20	27 27	—	—
Dalbandin	—	—	08 08	06 12	36 11	30 15	25 22	26 22	27 42	—	—	—	07 08	08 09	30 09	—	—	—	33 07	05 18	34 10	32 22	29 26	—
Drosh	—	—	—	—	04 09	20 02	14 22	24 46	—	—	—	—	—	11 02	02 09	01 12	—	—	—	—	03 07	01 15	14 24	30 35
Fort Sandeman	—	—	—	24 01	31 02	30 08	30 20	25 47	26 39	24 32	—	—	No	ascent	cold	—	—	—	—	32 03	27 12	23 19	—	—
Jacobabad	08 04	09 05	10 06	05 04	32 06	26 18	27 22	25 39	29 28	—	02 02	02 02	06 02	07 04	30 06	30 11	33 09	15 02	33 01	32 03	34 09	30 15	25 25	—
Jhelum	30 07	32 10	32 08	15 06	15 16	17 21	32 18	24 37	24 39	28 66	31 07	21 06	23 03	13 15	15 15	17 23	34 01	27 06	28 07	25 17	18 29	—	—	—
Jiwani	08 04	04 05	04 06	31 10	32 14	29 15	23 28	28 40	29 47	—	—	29 07	—	—	—	—	03 22	05 14	06 14	06 13	04 19	01 18	26 27	—
Karachi	07 11	07 12	07 10	04 06	02 04	30 06	28 09	27 24	27 32	26 49	04 16	—	05 11	—	84 08	27 16	05 12	05 13	04 08	25 05	22 07	22 08	25 18	—
Khanpur	03 07	04 08	04 10	29 03	26 07	24 19	27 24	21 19	24 22	04 44	02 06	05 13	03 05	02 04	28 07	26 15	07 04	12 06	29 07	21 07	24 15	24 47	—	—
Lahore	30 04	30 15	29 08	29 07	17 10	21 11	26 28	27 37	28 46	21 46	28 09	02 06	02 07	31 06	13 06	16 06	28 02	27 04	26 05	17 10	14 20	13 27	15 21	31 25
Multan	02 05	01 05	01 04	26 02	24 12	26 18	26 28	27 38	—	—	23 06	22 07	22 03	28 03	27 07	—	31 02	28 30	24 18	24 04	24 07	24 21	22 40	—
Peshawar	—	28 08	30 09	30 21	11 14	30 06	25 28	26 40	29 47	24 32	—	11 04	22 04	01 08	09 10	17 04	—	18 08	15 03	28 08	03 12	18 20	—	—
Quetta	—	—	—	—	31 06	30 13	25 29	30 43	27 32	25 41	—	—	No	ascent	cold	18.0	—	—		—	30 06	21 17	—	—
Veravai																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv, v_v)

Bogra 15801 12621

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.0, 0.5, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of ft

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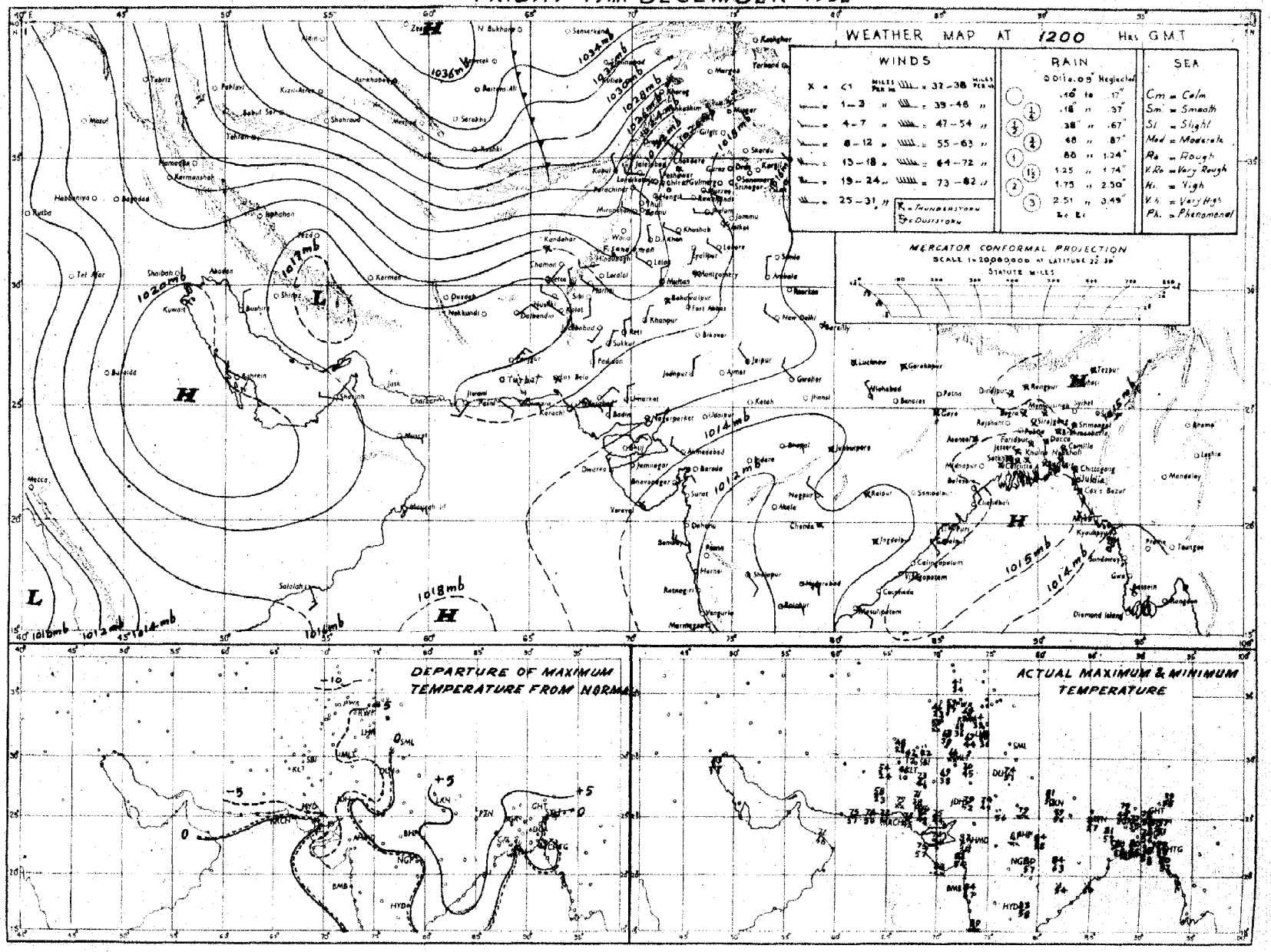
PAKISTAN DAILY WEATHER MAP

FRIDAY 19th: DECEMBER 1952

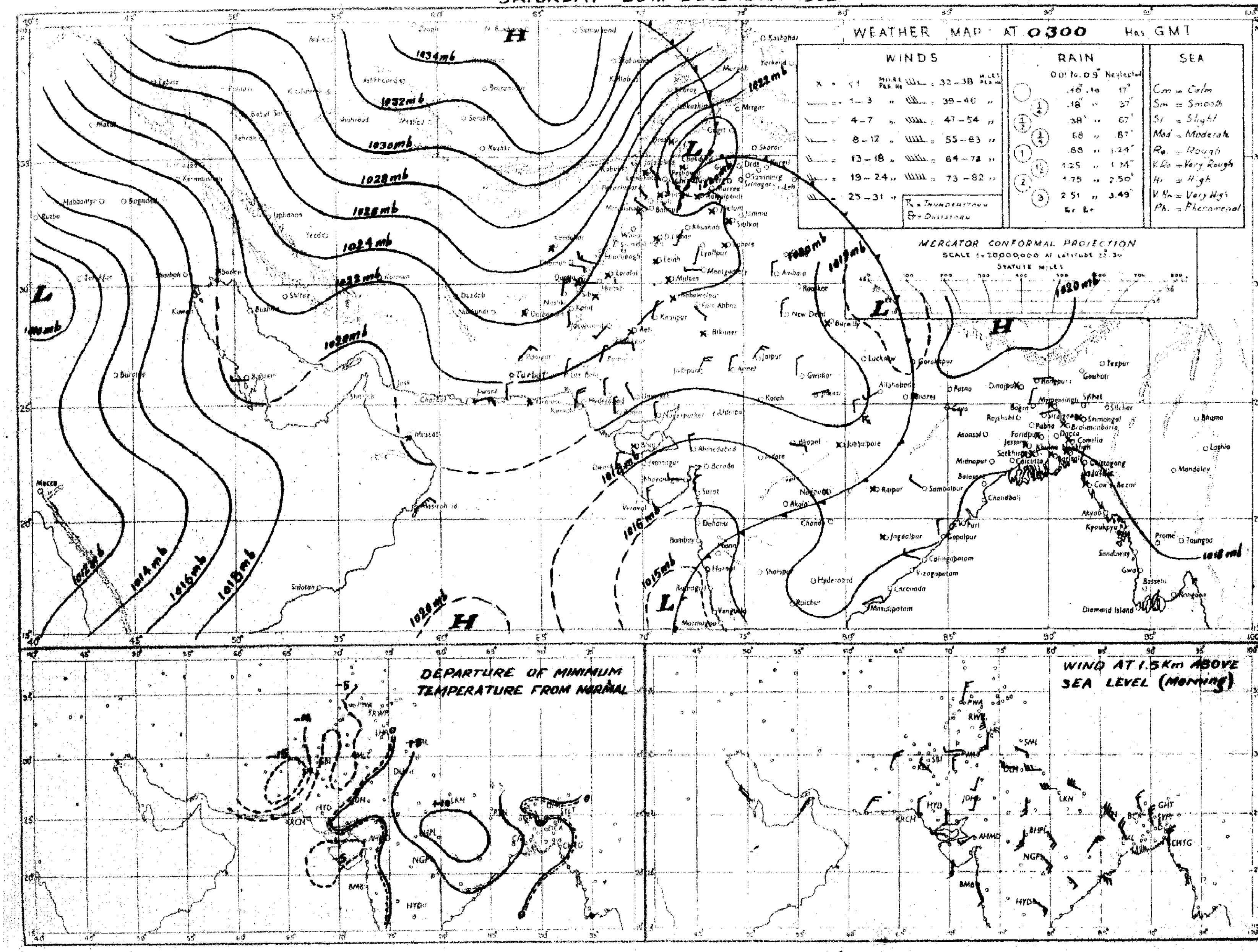


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 20th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

Monthly Subscription

Pages 1—2

Pages 1—4

Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 21ST DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A western disturbance lies over south Iraq and adjoining Saudi Arabia.

Isolated snowfall has been reported from the upper North-West Frontier Province. Weather remained dry in the rest of Pakistan. Drosh reported ¼" of precipitation.

Night temperatures were markedly to considerably below normal in Baluchistan outside coast and appreciably to markedly so in the lower North-West Frontier Province and the extreme north Punjab. They were appreciably above normal in the Northern sub-division of East Pakistan.

Forecast valid until the evening of 22nd:—Dry weather will prevail over the country,

Karachi-11.
The 21st December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G.M.T. of previous day: $RRRT_dT_d$	Nddff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_LD_MT_xT_x$	At 0300 Hrs. G.M.T. of date: $RRRT_dT_d$	Nddff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_LD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall: Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 62	0 00 00	97 00 1	160 71	0 0 9 0 0	- - - 79	000 58	0 00 00	97 00 0	188 70	0 0 0 0 0	- - - 58	0	+ 1	5.1	+ 1.0	174.0	140
	Chittagong	000 64	0 xx xx	96 00 1	162 72	0 0 9 0 0	9 x x 79	000 61	0 xx xx	97 00 0	190 68	0 0 9 0 0	- - - 57	+ 1	+ 1	4.7	+ 1.9	—	108
	Noakhali	000 64	0 00 00	92 10 0	156 71	0 0 9 0 0	- - - 79	000 61	0 00 00	98 00 4	180 67	0 0 9 0 0	- - - 60	+ 1	+ 3	4.3	+ 2.4	117.0	115
	Comilla	000 64	0 00 00	96 00 0	162 72	0 0 9 0 0	- - - 76	000 61	0 00 00	96 00 0	194 64	0 0 9 0 0	- - - 58	- 2	+ 5	5.3	+ 3.7	168.9	94
	Brahmanbaria	000 62	0 00 00	97 00 1	169 74	0 0 9 0 0	- - - 78	000 62	0 00 00	97 00 0	195 72	0 0 9 0 0	- - - 50	—	—	3.9	+ 2.6	82.6	78
	Dacca	000 60	2 34 02	96 01 1	163 69	0 0 9 0 9	9 x x 80	000 61	0 36 02	97 03 4	193 60	0 0 0 0 0	3 x x 54	—	—	—	—	—	—
	Narayanganj	000 60	1 00 00	xx 01 1	169 72	0 0 9 2 0	- - - 80	000 59	0 02 02	96 05 4	196 65	0 0 9 0 0	5 x x 55	+ 3	+ 2	2.0	+ 0.8	73.5	74
	Mymensingh	000 53	0 00 00	95 00 0	172 60	0 0 9 0 0	- - - 78	000 58	0 00 00	98 00 0	193 59	0 0 9 0 0	- - - 53	+ 2	- 1	2.1	+ 1.2	80.2	91
	Srimangal	000 63	1 00 00	xx 01 1	165 63	1 1 6 0 0	- - - 79	000 62	1 00 00	96 02 1	194 67	0 0 9 0 1	- - - 61	- 2	+ 4	2.0	+ 1.3	118.3	99
(Deltaic)	Khulna	000 61	0 00 00	99 00 0	168 70	0 0 9 0 0	- - - 81	000 57	0 05 02	99 00 0	199 66	0 0 9 0 0	- - - 54	+ 4	0	0.6	- 0.7	65.9	68
	Satkhira	000 72	3 05 00	97 30 2	172 77	2 5 7 5 0	- - - 78	000 58	0 05 02	98 00 0	200 68	0 0 9 0 0	- - - 55	- 1	+ 4	0.4	- 1.5	64.0	66
	Jessore	000 60	2 00 00	96 00 1	171 70	2 0 6 3 0	- - - 82	000 61	0 36 02	94 10 0	184 66	0 0 9 0 0	- - - 57	—	+ 4	0.3	- 0.5	72.8	58
	Faridpur	000 58	3 00 00	95 05 0	168 75	0 0 9 1 0	6 x 5 74	000 59	0 00 00	97 00 0	195 68	0 0 9 0 0	- - - 53	+ 3	- 3	0	- 1.1	61.1	71
	Barisal	000 61	0 31 02	96 00 1	148 74	0 0 9 0 0	- - - 80	000 61	0 36 02	96 00 0	192 68	0 0 9 0 0	- - - 59	+ 3	+ 4	2.7	+ 0.9	99.9	81
(North)	Pabna																		59
	Rampur Boalia																		54
	Sirajganj	000 64	0 00 00	xx 00 0	167 67	0 0 9 0 0	- - - 79	000 59	0 02 02	96 00 0	188 68	0 0 9 0 0	- - - 54	+ 3	+ 1	1.5	+ 0.7	76.0	64
	Bogra	000 62	7 00 00	95 01 1	162 72	x 0 8 1 2	- - - 77	000 60	0 36 02	95 00 0	194 66	0 0 9 0 0	- - - 57	+ 1	+ 4	2.5	+ 1.3	81.4	69
	Dinajpur	000 59	0 00 00	xx 00 0	169 71	0 0 9 0 0	- - - 79	000 49	0 00 00	95 00 0	204 68	0 0 9 0 0	- - - 52	+ 3	+ 3	0.7	+ 0.2	82.5	72
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 9 0 0	- - - --	000 xx	0 xx xx	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	80.3	64
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		28
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 32	0 25 02	96 00 0	190 62	0 0 9 0 0	- - - 67	000 34	7 25 02	94 11 4	237 38	0 0 9 5 0	3 0 0 44	- 2	+ 4	0	- 0.3	11.0	12
	Lahore	000 31	0 00 00	96 00 1	198 63	0 0 9 0 0	- - - 68	000 35	7 00 00	75 05 1	240 41	0 0 9 2 0	- - - 32	- 4	- 1	0	- 0.3	11.2	19
	Sialkot	000 45	1 00 00	97 02 1	192 59	1 4 6 0 0	- - - 65	000 40	1 00 00	97 02 1	222 45	1 0 8 6 0	- - - 42	- 3	+ 1	0	- 0.6	32.3	27
	Jhelum	000 40	1 27 02	97 02 1	201 59	0 0 9 3 0	- - - 65	000 38	8 00 00	95 02 2	247 40	0 0 9 1 0	- - - 39	—	—	0.4	—	21.8	—
	Rawalpindi *	000 39	0 00 00	99 00 1	015 56	0 0 9 0 0	- - - 63	000 21	2 00 00	98 02 1	049 37	0 0 9 3 0	- - - 34	- 3	- 3	0	- 0.9	33.3	30
	Murree †	000 30	7 11 10	97 02 1	011 36	7 7 3 9 0	3 x x 41	000 23	8 11 09	97 03 1	038 23	0 0 9 1 0	9 x 5 31	- 7	- 3	0.9	- 0.3	9.1	59
	Attock	xxx xx	2 00 00	98 00 0	--- --	0 0 9 0 2	- - - --	xxx xx	5 05 00	98 00 0	--- --	0 0 9 4 1	- - - --	—	—	—	—	—	—
	Khushab	000 40	0 00 00	99 00 0	100 61	0 0 9 0 0	- - - 68	000 31	7 19 03	92 02 0	242 43	0 0 9 7 0	- - - 38	- 3	- 3	0	- 0.3	5.0	11
(South)	Montgomery	000 44	0 00 00	96 00 0	196 64	0 0 9 0 0	- - - 68	000 37	3 00 00	96 03 1	234 49	0 0 9 7 0	3 x 0 29	- 3	- 2	0.2	0	6.7	10
	Leiah	000 28	0 00 00	97 00 0	198 70	0 0 9 0 0	- - - 77	000 32	0 00 00	97 00 0	257 39	0 0 9 0 0	- - - 36	—	—	0	—	2.6	5
	Multan	000 34	0 18 02	97 00 0	194 67	0 0 9 0 0	- - - 69	000 34	0 00 00	98 02 1	247 42	0 0 9 2 0	3 9 9 40	- 1	- 1	0	- 0.2	3.2	7
	Khanpur	000 34	2 02 01	96 01 1	192 67	0 0 9 0 1	- - - 71	000 34	7 36 05	96 02 1	287 44	0 0 9 3 0	- - - 41	- 4	- 2	0	- 0.2	9.7	6
	Bahawalpur	000 39	0 00 00	97 00 0	191 66	0 0 9 0 0	- - - 71	000 38	7 05 02	97 03 0	224 48	7 0 7 4 0	- - - 39	- 2	- 3	0	- 0.3	5.4	6
	Fort Abbas	000 40	0 28 02	96 00 0	198 69	0 0 9 0 0	- - - 70	000 48	0 09 03	96 00 1	227 54	0 0 9 0 0	- - - 37	—	—	0	—	1.3	6
N. W. F. P. (Upper)	Drosh *	002 30	8 11 02	96 05 7	058 39	8 7 6 2 -	4 x x 41	020 34	8 13 02	96 03 7	134 35	8 0 7 - -	9 - - 33	- 10	0	1.7	—	19.5	18
	Chakdara *	000 57	4 22 15	98 03 1	034 57	4 0 8 7 0	9 x 0 61	000 33	5 00 00	98 03 0	056 36	0 0 8 0 2	2 0 - 35	—	—	0.2	—	18.0	—
	Cherat	000 31	0 18 07	97 00 0	052 46	0 0 9 0 0	- - - 61	000 28	6 36 14	97 01 3	098 40	0 0 9 9 3	4 0 x 36	- 2	- 5	0	- 1.2	17.0	30
	Peshawar	000 50	2 35 02	97 03 1	195 58	1 1 6 0 0	- - - 64	000 35	6 16 02	96 05 1	252 41	0 0 9 3 6	- - - 40	- 2	+ 1	0.2	- 0.5	7.8	14
	Parachinar †	000 27	0 00 00	99 00 0	009 39	0 0 9 0 0	- - - 48	000 27	0 05 02	99 00 0	040 29	0 0 9 0 0	- - - 24	- 6	- 6	2.0	—	28.1	29
	Miranshah *	000 41	0 11 02	99 00 0	040 54	0 0 9 0 0	- - - 57	000 28	0 00 00	99 00 0	056 45	0 0 9 0 0	- - - 36	—	—	0.5	0	7.0	13
(Lower)	Bannu	000 39	0 13 02	99 00 0	209 57	0 0 9 0 0	- - - 62	000 21	8 29 02	98 02 2	267 48	0 0 9 0 9	- - - 40	—	—	0.3	—	6.4	11
	D. I. Khan	000 18	0 13 02	97 00 0	266 63	0 0 9 0 0	- - - 63	000 30	2 06 04	96 01 0	243 42	0 0 9 0 1	0 3 1 37	- 8	- 2	0	- 0.3	1.7	10
	Wana																		13
	Landi Kotal *	000 33	3 00 00	99 03 1	060 45	0 0 9 0 2	- - - 31	000 22	3 31 03	98 03 0	097 40	0 0 9 0 3	- - - 34	—	—	0.5	—	1.4	—
	Hangu	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	6 00 00	98 03 1	--- --	0 0 9 0 6	9 0 x --	—	—	—	—	—	—
	Thull	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	95 00 0	--- --	0 0 9 0 6	- - - --	—					—
BALUCHISTAN (North)	Fort Sandeman *	000 21	0 27 02	98 00 0	039 52	0 0 9 0 0	- - - 55	000 25	4 00 00	98 02 1	104 28	4 1 7 0 0	- - - 27	- 5	- 3	0.1	- 0.3	14.6	11
	Hindubagh †	000 13	0 25 10	96 00 0	022 40	0 0 9 0 0	- - - 45	000 21	5 20 10	97 03 1	050 28	0 0 9 0 4	3 0 0 18	—	—	—	—	—	—
	Loralai *	000 42	0 00 00	97 00 0	040 48	0 0 9 0 0	- - - 51	000 22	6 00 00	96 03 1	095 30	0 0 9 7 0	- - - 28	—	—	0.2	—	8.1	—
	Harnai (a)	000 xx	0 31 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	3 27 03	96 00 0	--- --	0 0 9 2 1	- - - --	—	—	—	—	—	14
	Sibi	000 35	0 13 05	99 01 1	190 66	0 0 9 7 0	5 x 6 69	000 28	5 00 00	97 03 2	231 42	0 0 9 7 0	- - - 33	—	—	0	—	1.0	5
	Quetta †	000 23	3 34 05	99 01 0	018 19	0 0 9 0 8	- - - 41	000 26	2 00 00	98 01 1	020 23	0 0 9 8 0	- - - 19	—	—	0.1	- 0.9	6.5	9
	Chaman *	000 24	0 37 02	97 00 0	069 45	0 0 9 0 0	- - - 47	000 37	0 11 02	97 00 0	090 20	0 0 9 0 0	- - - 27	- 8	- 8	0.3	- 0.9	3.3	8
	Nushki *	000 19	0 16 29	97 00 0	114 55	0 0 9 0 0	- - - 56	000 22	0 05 07	97 00 0	129 44	0 0 9 0 0	- - - 35	—	—	0	—	2.9	—
	Dalbandin *	000 14	0 07 05	97 03 1	083 53	0 0 9 0 4	3 5 x 55	000 17	5 00 00	96 01 1	088 30	0 0 9 7 0	- - - 38	- 8	- 3	0	- 0.5	3.0	6
	Nokkundi *																		2
(South)	Kalat †	000 24	5 21 03	90 02 0	031 37	0 0 9 0 4	4 5 x 42	000 22	7 00 00	90 01 1	046 28	7 6 7 0 0	- - - 14	- 18	- 13	0.1	- 0.7	5.8	7
	Turbat	000 24	5 13 08	98 03 1	195 73	9 0 9 0 4	6 6 x 77	000 25	0 13 05	98 03 0	230 54	0 0 9 0 0	- - - 49	—	—	0	—	4.0	—
	Panjgur *	000 21	0 05 09	97 00 0	058 55	0 0 9 0 0	- - - 58	000 14	0 05 07	97 00 0	079 37	0 0 9 0 0	- - - 20	- 6	- 7	0.1	—	1.5	5
	Las Bela	000 45	0 00 00	98 00 0	180 78	0 0 9 0 0	- - - 79	000 32	0 00 00	98 00 0	207 47	0 0 9 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 65	0 27 09	98 00 0	181 72	0 0 9 0 0	- - - 74	000 46	4 00 00	99 03 0	205 50	0 0 9 5 0	9 x 4 50	—	—	0	- 0.2	0.6	6
	Pasni	000 53	0 11 07	97 02 1	167 71	0 0 9 2 0	6 x 5 74	000 41	0 31 02	96 00 0	207 57	0 0 9 0 0	- - - 51	- 3	- 3	0	- 0.0	0.8	4
	Jiwani	000 41	3 12 05	97 03 1	195 73	0 0 9 0 4	- - - 73	000 30	0 02 02	96 00 1	216 60	0 0 9 0 0	- - - 55	—	—	—	—	—	4
SIND (Upper)	Reti	000 40	0 36 02	96 00 0	200 66	0 0 9 0 0	- - - 71	000 33	0 38 05	94 00 0	223 44	0 0 9 0 0	- - - 49	—	—	0	—	2.8	—
	Jacobabad	000 28	4 31 02	97 03 1	198 67	0 0 9 0 2	- - - 70	000 21	6 09 05	97 03 1	237 48	0 0 9 2 6	- - - 44	- 4	0	0	- 0.2	1.3	4
	Sukkur	000 37	x 03 07	96 03 1	189 60	0 0 9 0 4	4 6 x 72	000 35	6 06 03	96 50 3	227 50	0 0 9 3 0	9 x 6 45	—	—	0	—	1.0	4
	Pad Idan	000 32	3 05 05	98 01 0	191 68	0 0 0 0 1	- - - 70	000 36	6 05 05	98 03 1	225 48	0 0 9 0 4	9 5 x 42	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 42	5 32 09	99 02 1	177 72	0 0 9 9 0	0 0 x 74	000 44	4 02 09	97 02 1	209 60	0 0 9 4 0	0 x 9 55	- 3	- 8	0.1	0	7.6	—
	Karachi (*A. P.*)	000 46	3 02 07	97 03 1	177 72	0 0 9 0 0	- - - 74	000 42	1 07 07	97 02 1	212 54	0 0 9 4 0	- - - 48	—	—	0	—	7.6	—
	Badin	000 54	0 31 02	96 00 0	170 71	0 0 9 6 0	- - - 77	000 42	7 05 02	97 03 2	184 49	0 0 9 5 0	3 x 1 50	- 3	0	0	- 0.2	5.8	7
	Nagar Parkar	000 xx	0 29 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 36 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 35	0 31 05	97 00 0	161 77	0 0 9 0 0	- - - 78	000 23	9 31 05	95 10 0	188 60	0 0 9 5 2	- - - 45	—	—	0	—	6.7	—
	Hyderabad	000 37	1 05 05	97 01 1	178 70	0 0 9 1 0	- - - 70	000 37	0 34 05	97 00 0	211 51	0 0 0 0 0	- - - 50	- 6	- 1	0	- 0.1	4.1	7
Junagarh	Veraval																		30
Afghanistan	Kabul †	000 19	1 20 12	92 01 1	020 33	1 7 8 9 0	- - - 45	000 14	2 20 03	90 01 0	074 22	0 0 9 8 1	- - - 19	—	—	0.2	—	8.8	13
	Jalalabad *	000 44	0 00 00	97 00 1	094 57	0 0 9 0 0	5 x x 61	000 28	2 27 02	97 01 0	056 46	0 0 9 4 0	3 x 0 37	—	—	0	—	4.0	4
	Kandahar *	000 28	0 00 00	98 00 0	020 50	0 0 9 0 0	- - - 53							—					—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 21ST DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_RD_MT_XT_N$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_RD_MT_RT_R$	Departure from Normal of T_X T_X	T_n T_n	Rainfall Since 1st Nov. up to date	Departure from Normal	Since 1st Jan. up to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chabbar	—																	4
	Jask	—																	5
	Meshed	—																	10
	Bushire	—																	11
Arabia	Muscat	—	000 56	0 05 02	99 00 1	184 78	0 0 9 0 0	- - - 76	000 55	0 00 00	99 00 0	204 80	0 0 9 0 0	- - - 68	- 1	- 8	0.4	- 0.5	2.5	4
	Sharjah	—																		4
	Kuwait (b)	—	000 54	0 13 03	96 00 0	169 68	0 0 9 0 0	- - - 69	000 52	0 01 02	96 00 0	198 58	0 0 9 0 0	- - - 58	—	—	0.2	—	2.5	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in time report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Kotnagoling	73 052	748 06	1 35 02	98 02 0	142 81	00 9 02	6 4 503	—	0 52 70	1 14 53
Jalaprakash	73 114	752 06	1 09 04	98 00 0	158 88	88 7 00	4 4 302	—	0 01 70	1 33 11
Bharatjal	73 104	757 06	0 11 03	98 00 1	141 84	00 9 00	—	—	—	—
Malika	73 108	757 06	1 03 03	98 01 1	148 80	11 x 00	—	—	—	—
Bharatjal	73 098	759 10	0 23 05	98 00 0	117 88	00 9 00	—	—	—	—
Malika	73 111	763 12	0 30 03	98 02 1	119 86	00 9 00	—	—	—	—
Jalaprakash	73 105	756 12	0 18 05	99 00 0	118 82	00 9 00	4 4 107	—	0 00 68	1 49 xx
Bintang	73 285	672 12	0 04 09	98 02 0	178 70	00 9 00	3 5 610	—	0 58 66	1 04 23
Jalaprakash	73 257	652 12	3 01 08	98 02 0	142 79	21 5 00	3 6 617	—	0 00 69	1 07 22
Malika	73 120	749 18	0 34 05	98 01 1	146 81	xx x xx	—	—	—	—
Jalaprakash	73 094	762 18	5 18 06	98 03 1	147 82	41 1 10	4 4 118	—	0 01 74	1 32 11
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	015 20	107 60	000 49	190 83	855 00	126 07	760 26	079 90	509 03	599 97	301 27	879 93	200 20	679 98	555 55	159 65	139 31	349 00	145 67	678 80	696 46	519 96	464 80	778 50	800 96

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	84 07	84 05	88 05	82 15	80 20	—	—	—	—	—	84 06	84 09	81 05	80 06	—	—	02 07	02 05	01 04	83 24	30 19	27 38	—	—
Chhor	01 05	02 05	03 03	19 03	25 04	27 17	30 22	27 33	—	—	—	—	—	—	—	—	04 27	04 21	03 19	04 18	06 09	18 07	25 20	—
Chittagong	84 08	35 04	02 08	30 52	31 21	29 16	29 25	29 35	—	—	01 13	36 13	35 19	33 09	35 24	—	01 12	34 11	33 08	35 19	38 10	—	—	—
Cox's Bazar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	01 09	01 09	36 07	03 07	35 04	08 01	36 07	—
Dacca	29 05	31 04	31 07	32 22	29 22	27 26	—	—	—	—	35 15	36 14	35 13	33 24	28 57	—	02 10	06 05	04 10	34 30	31 23	30 36	—	—
Dalbandin	—	—	08 07	06 07	01 10	32 19	29 43	29 41	—	—	—	—	06 07	05 12	33 10	30 19	—	—	07 06	07 12	02 12	31 15	—	—
Drosh	—	—	—	—	02 02	22 18	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—
Fort Sandeman	—	—	—	29 06	29 08	28 17	27 28	26 48	27 59	26 30	—	—	No	ascent	—	—	—	—	—	13 01	34 28	—	—	—
Jacobabad	25 04	25 02	21 01	31 01	29 06	28 16	28 22	28 49	28 49	28 01	31 05	30 34	06 06	01 12	32 09	27 07	—	—	—	—	—	—	—	—
Jhelum	16 01	22 02	18 04	15 12	14 19	17 30	19 31	19 44	—	—	30 01	31 04	34 05	32 01	17 08	17 13	31 05	33 05	07 04	13 21	12 18	15 15	20 06	25 15
Jiwani	06 12	06 12	04 14	05 10	09 06	28 16	28 20	28 20	28 40	—	36 02	37 04	31 05	01 05	—	—	04 09	03 09	03 06	04 43	35 05	29 10	30 10	30 19
Karachi	03 14	03 11	03 13	03 12	09 09	27 18	27 31	27 41	27 35	27 40	05 17	06 13	04 10	03 13	11 13	21 08	03 25	03 18	03 19	03 14	04 12	26 07	26 19	—
Khanpur	11 03	36 02	31 02	33 04	29 08	23 24	25 28	29 37	—	—	07 13	06 03	04 09	03 14	15 06	28 19	03 14	03 75	04 18	07 15	17 04	25 13	25 31	24 38
Lahore	29 06	28 09	27 08	27 08	22 10	19 21	19 29	20 33	21 53	21 44	30 06	29 09	29 07	29 05	25 09	24 06	33 07	33 08	33 10	34 08	30 09	17 16	29 26	—
Multan	21 07	20 07	21 08	22 09	28 11	23 16	24 29	20 32	—	—	10 05	03 03	04 06	34 17	35 05	23 14	03 05	02 07	02 09	04 15	08 11	24 13	26 20	27 19
Peshawar	—	12 04	15 02	15 02	17 07	19 18	20 27	20 28	20 42	21 46	—	32 04	31 05	32 19	34 00	36 03	—	13 04	33 11	33 09	06 12	30 30	17 10	—
Quetta	—	—	—	—	31 13	33 17	30 34	29 53	27 53	27 33	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—
Veraval																								
Bushire																								
Sharjah																								

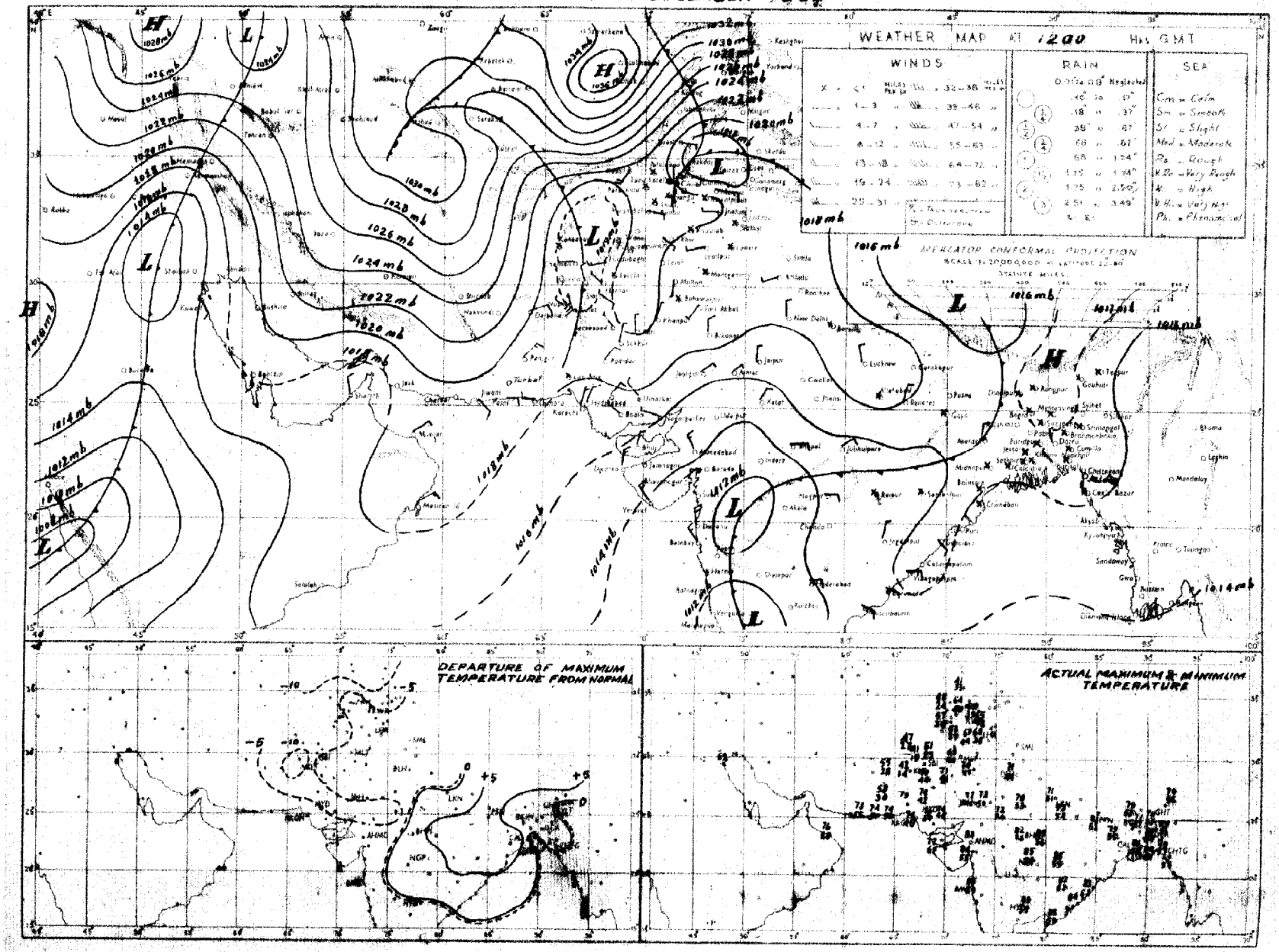
Cloud Observation Data (iiiGG Cddv$_r$v$_r$)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5 6.0 7.5 and 9.0 km. The levels given at the head of the column are the nearest equivalent levels in thousands of feet.

Printed at Nazir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

SATURDAY 20th DECEMBER 1952

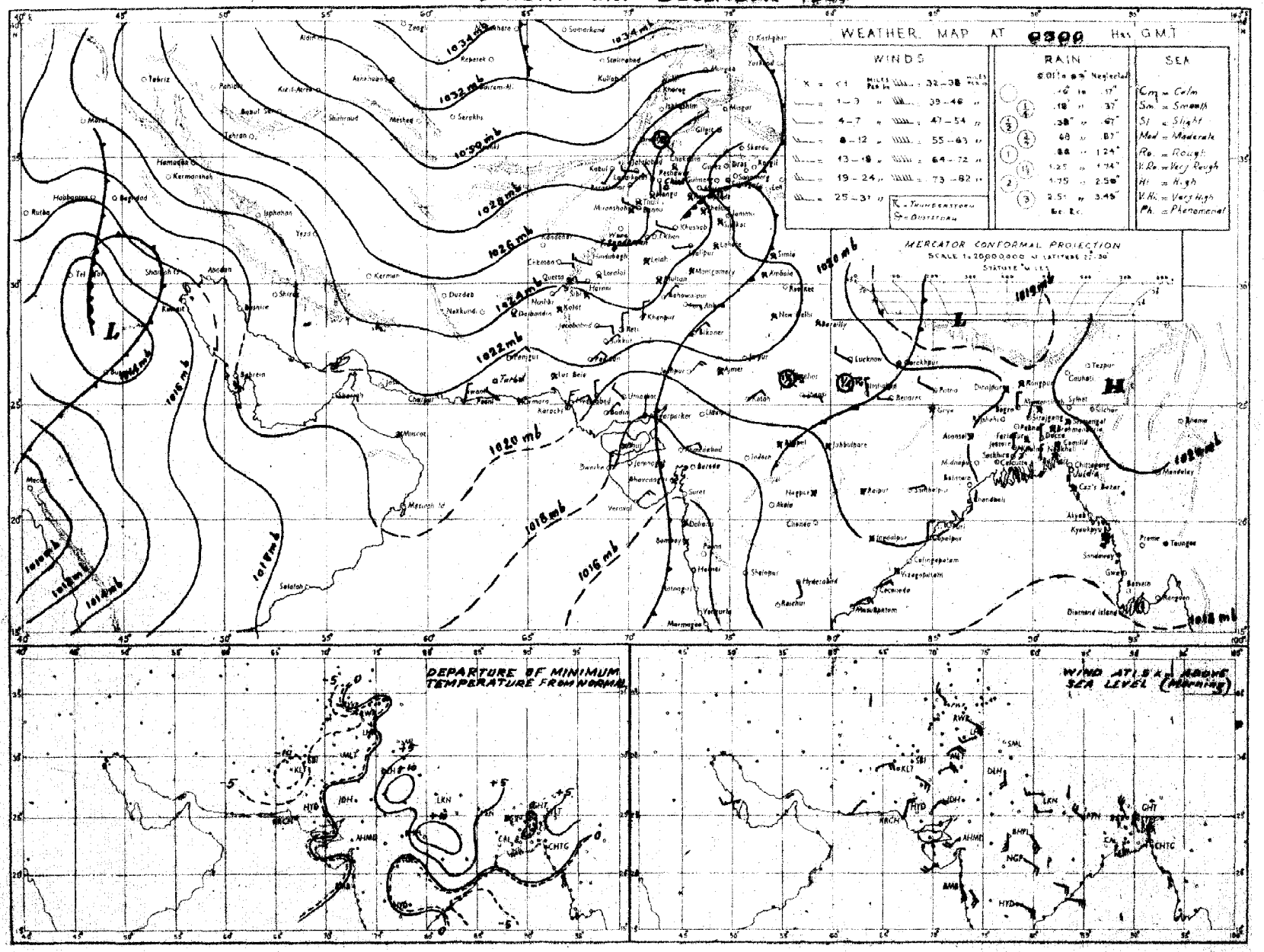


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 21st DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 22ND DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

A low pressure wave is passing through the North-West Frontier Province and the extreme north Punjab.

The western disturbance over Iraq and Saudi Arabia persists there.

Weather remained dry over the country.

Night temperatures were appreciably to markedly below normal in the South Punjab, Sind and Baluchistan. They were generally appreciably above normal in East Pakistan.

Forecast valid until the evening of 23rd:—Rainfall will be local in the upper North-West Frontier Province and the extreme north Punjab. Local snowfall will also occur in Kashmir and scattered In the hills of the north Punjab and the upper North-West Frontier Province.

Karachi-11.
The 22nd December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_RD_MT_xT_x$	$RRRT_dT_d$	Nddff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_RD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 68	0 00 00	97 00 1	158 72	0 0 9 0 0	- - - 79							0					140
	Chittagong	000 68	0 31 02	96 00 0	164 74	0 0 9 0 0	- - - 79	000 61	0 09 02	92 45 4	196 61	0 0 0 0 0	5 x x 57	+ 2	+ 1	4.7	+ 1.9	—	108
	Noakhali	000 68	0 00 00	93 44 9	159 74	0 0 9 0 0	- - - 79	000 60	0 00 00	94 10 4	193 65	0 0 9 0 0	- - - 59	+ 1	+ 2	4.1	+ 2.4	117.0	115
	Comilla	000 64	0 05 06	93 00 0	163 75	0 0 9 0 0	- - - 76	000 62	0 00 00	96 00 0	194 67	0 0 9 0 0	- - - 59	0	+ 6	5.3	+ 3.7	164.0	94
	Brahmanbaria	000 65	0 00 00	97 00 0	166 75	0 0 9 0 0	- - - 79	000 63	0 00 00	97 00 0	193 71	0 0 9 0 0	- - - 58	—	—	2.9	+ 2.6	82.6	78
	Dacca	000 62	1 34 02	96 02 1	167 70	0 0 9 0 1	2 x x 79	000 63	0 31 02	95 05 4	192 66	0 0 9 0 0	4 x x 54	—	—	—	—	—	—
	Narayanganj	000 61	0 00 00	xx 05 4	169 71	0 0 9 0 0	- - - 81	000 61	0 00 00	94 10 4	199 66	0 0 9 0 0	5 x x 59	+ 4	+ 8	2.0	+ 0.8	78.5	74
	Mymensingh	000 49	0 00 00	97 00 0	157 69	0 0 9 0 0	- - - 78	000 54	0 00 00	98 00 0	193 61	0 0 9 0 0	- - - 54	+ 2	0	2.1	+ 1.2	80.3	91
	Srimangal	000 64	0 00 00	xx 00 1	156 66	1 1 6 0 0	- - - 89	000 57	9 00 00	91 43 4	192 58	9 - 0 - -	4 x 1 51	0	+ 4	2.9	+ 1.3	118.3	98
EAST PAKISTAN (Deltaic)	Khulna	000 62	0 00 00	99 00 0	168 71	0 0 9 0 0	- - - 81	000 60	0 00 00	99 00 0	192 67	0 0 9 0 0	- - - 62	+ 4	+ 9	0.6	- 0.7	65.9	68
	Satkhira	000 78	2 31 02	97 08 1	167 79	2 5 7 5 0	- - - 79	000 59	0 00 00	98 00 0	191 68	0 0 9 0 0	- - - 54	0	+ 3	0.4	- 1.5	64.9	65
	Jessore	000 68	0 00 00	xx 00 0	169 71	0 0 9 0 0	- - - 81	000 57	0 00 00	97 00 0	193 61	0 0 9 0 0	- - - 55	—	0	0	- 1.1	51.1	65
	Faridpur	000 61	0 07 02	94 10 0	168 76	0 0 9 0 0	6 x x 78	000 63	0 36 02	94 10 0	194 66	0 0 9 0 0	- - - 54	+ 8	+ 1	0.8	- 0.5	73.8	72
	Barisal	000 64	8 00 00	96 02 1	164 72	0 0 9 0 5	- - - 80	000 65	0 00 00	96 00 0	193 69	0 0 9 0 0	- - - 59	+ 5	+ 4	2.7	+ 0.9	99.9	81
EAST PAKISTAN (North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 68	0 00 00	xx 00 0	168 60	0 - 9 - -	- - 79	000 62	0 31 02	97 00 0	197 67	0 0 9 0 0	- - - 54	+ 4	+ 1	1.5	+ 0.7	76.0	64
	Bogra	000 61	2 72 02	96 02 1	160 75	0 0 9 0 1	- - - 80	000 61	0 26 02	95 00 0	197 67	0 0 9 6 0	- - - 57	+ 5	+ 4	2.6	+ 1.8	81.4	60
	Dinajpur	000 62	2 27 02	xx 00 0	160 68	0 0 9 0 0	- - - 80	000 59	0 00 00	95 00 0	206 67	0 0 9 0 0	- - - 53	+ 4	+ 4	0.7	+ 0.2	85.5	72
	Rangpur	000 xx	0 00 00	xx 02 1	--- --	0 0 9 0 0	- - - --	000 xx	2 07 02	98 02 1	--- --	2 0 0 1 0	- - - --	—	—	0.2	- 0.3	89.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 41	5 00 00	96 02 0	202 61	0 0 9 0 8	- - - 64	000 37	4 25 02	95 01 0	213 42	0 0 9 3 -	- - - 45	- 4	+ 5	0	- 0.3	11.0	12
	Lahore	000 39	8 00 00	96 02 2	217 60	0 0 9 2 -	8 x 5 66	000 40	1 11 02	95 05 2	221 45	0 0 9 4 2	- - - 40	- 6	+ 1	0	- 0.3	11.2	19
	Sialkot	000 46	6 00 00	97 03 1	189 58	3 1 6 5 0	- - - 62	000 41	6 00 00	97 03 1	207 47	3 5 6 1 4	- - - 48	- 4	+ 2	0	- 0.6	32.3	23
	Jhelum	000 45	8 00 00	97 02 2	210 55	0 0 9 2 -	- - - 59	000 39	2 00 20	98 12 1	202 40	0 0 9 3 0	- - - --	—	—	0.4	—	21.3	—
	Rawalpindi *	000 38	8 00 00	98 02 1	969 55	0 0 9 3 0	- - - 63	000 35	7 06 00	98 02 1	004 42	7 2 7 0 0	- - - 36	- 2	- 1	0	- 1.0	38.3	35
	Murree †	000 27	6 07 09	97 02 1	026 37	4 5 5 0 4	8 4 x 43	000 30	7 11 19	97 02 1	020 37	5 5 5 5 0	9 x 5 32	- 4	- 1	0.9	- 0.9	6.1	58
	Attock	xxx xx	5 00 00	98 00 0	--- --	0 0 9 4 2	- - - --							—					—
	Khushab	000 38	7 34 01	93 02 1	269 62	0 0 9 6 0	- - - 65	000 38	6 20 01	9? 01 1	214 45	0 0 9 8 0	- - - 42	- 5	+ 1	0	- 0.2	5.0	14
PUNJAB (South)	Montgomery	000 42	8 00 00	96 02 2	211 61	0 0 9 1 5	9 x 0 64	000 37	3 00 00	96 01 1	228 49	0 0 9 3 0	9 x 0 41	- 6	0	0.2	- 0.1	5.6	10
	Leiah	000 28	x x5 02	97 08 0	210 65	0 0 9 0 3	- - - 78	000 26	0 00 00	97 00 0	220 38	0 0 9 0 0	- - - 35	—	—	0	—	2.5	8
	Multan	000 33	7 36 04	96 02 2	215 63	0 0 9 2 0	3 9 9 64	000 34	0 00 00	96 00 0	223 48	0 0 9 0 0	- - - 36	- 5	- 5	0	- 0.3	3.2	7
	Khanpur	000 22	7 36 04	94 02 1	206 60	0 0 9 5 0	- - - 65	000 37	0 36 03	96 00 0	221 42	0 0 9 0 0	- - - xx	- 8	—	0	- 0.2	0.7	4
	Bahawalpur	000 36	2 36 02	97 02 1	205 62	0 0 9 0 2	9 7 x 65	000 36	0 00 00	97 00 2	221 37	7 0 9 0 0	- - - 36	- 8	- 6	0	- 0.2	5.4	6
	Fort Abbas	000 41	7 27 02	96 03 1	203 65	0 0 9 0 0	- - - 69	000 40	0 13 04	96 00 0	225 51	0 0 9 0 0	- - - 39	—	—	0	—	1.2	5
N. W. F. P. (Upper)	Drosh *	002 25	8 11 02	97 02 2	107 41	0 0 9 0 4	9 - 0 45	029 27	8 00 00	97 02 2	100 36	0 0 9 2 -	2 x x 34	- 4	+ 1	1.7	—	10.5	18
	Chakdara *	000 64	8 00 00	98 03 1	042 54	0 0 8 9 -	4 x 6 50	000 39	7 00 00	98 02 1	023 41	7 0 8 7 -	9 - 9 35	—	—	0.2	—	18.0	—
	Cherat	000 27	7 36 17	97 03 2	077 44	0 0 9 9 0	- - - 47	000 26	7 36 05	97 08 2	066 43	0 0 9 8 0	3 x 6 40	- 5	- 1	0	- 1.3	17.9	20
	Peshawar	000 37	7 00 00	97 02 1	215 57	0 0 6 1 0	- - - 62	000 37	7 18 02	96 02 1	218 44	0 0 9 7 0	9 x 5 40	- 3	+ 1	0.2	- 0.5	7.8	14
	Parachinar †	000 28	0 00 00	99 00 0	015 43	0 0 9 0 0	- - - 48	000 30	5 18 02	98 02 2	008 35	2 3 6 6 0	3 x 7 29	- 4	- 1	2.0	—	38.1	39
	Miranshah *	000 38	7 13 02	98 03 0	044 54	7 4 8 6 0	- - - 58	000 32	4 00 00	98 02 2	045 45	4 4 8 0 0	- - - 38	—	—	0.5	0	7.0	13
N. W. F. P. (Lower)	Bannu	000 40	6 18 02	98 01 1	224 59	0 0 9 4 -	0 6 0 65	000 38	8 09 x0	98 02 2	216 45	0 0 9 7 0	- - - 41	—	—	0.3	—	8.4	11
	D. I. Khan	000 35	2 00 00	96 03 2	211 60	0 0 9 0 5	- - - 60	000 30	2 00 00	96 08 0	218 36	0 0 9 2 0	0 0 7 35	- 10	- 4	0	- 0.3	1.7	10
	Wana																		11
	Landi Kotal*	000 28	8 34 02	97 03 1	076 46	0 0 7 4 -	- - - 47	000 29	8 00 00	97 03 2	059 37	3 0 7 1 0	- - - 36	—	—	0	—	9.3	—
	Kangu	xxx xx	8 16 02	98 03 1	--- --	0 0 9 7 0	9 2 0 --							—					—
	Thull	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 0 9 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 21	6 00 00	98 02 1	030 50	6 4 7 0 0	- - - 55	000 25	0 00 00	98 00 1	104 28	0 0 9 0 0	- - - 27	- 6	- 2	0.1	- 0.3	14.6	11
	Hindubagh †	000 23	1 09 04	98 01 1	026 43	0 0 9 4 0	5 x 0 49	000 20	2 00 00	98 03 1	032 23	0 0 9 3 0	3 x 6 24	—	—	—	—	—	—
	Loralai *	000 42	6 18 02	97 03 2	040 48	0 0 9 2 -	- - - 51	0(0 17	0 00 00	96 00 0	079 26	0 0 9 0 0	- - - 22	—	—	0.2	—	8.1	—
	Harnai (a)	000 xx	0 31 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 27 02	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	- 0.7	8.9	14
	Sibi	000 35	0 18 05	98 00 0	200 68	0 0 9 0 0	- - - 70	000 28	0 00 00	97 00 0	224 38	0 0 9 0 0	- - - 36	—	—	0	—	1.6	5
	Quetta †	000 12	3 34 05	99 01 1	014 42	0 0 9 3 0	- - - 47	000 28	2 00 00	99 01 1	022 27	0 0 9 3 0	- - - 24	—	—	0.1	- 0.9	6.5	8
	Chaman *	000 24	0 27 02	97 00 0	062 47	0 0 9 0 0	- - - 51	000 23	0 11 02	97 00 0	087 37	0 0 9 0 0	7 x x 27	- 3	- 8	0.3	- 1.0	3.3	6
	Nushki*	000 19	0 29 09	97 00 0	114 56	0 9 9 0 0	- - - 57	000 17	0 09 07	97 00 0	139 41	0 0 9 0 0	- - - 38	—	—	0	—	2.9	—
	Dalbandin *	000 21	6 05 07	97 00 1	069 59	0 0 9 0 0	0 x x 57	000 19	0 00 00	97 00 0	076 32	0 0 9 0 0	- - - 27	- 6	- 4	0	- 0.5	3.0	4
	Nokkundi *																		2
BALUCHISTAN (South)	Kalat †	000 26	0 31 03	99 00 0	027 46	0 0 9 0 0	- - - 51	000 16	0 18 03	99 00 0	041 19	0 0 9 0 0	- - - 17	- 1	- 9	0.1	- 0.7	5.3	7
	Turbat																		—
	Panjgur *	000 15	0 31 05	97 00 0	047 59	0 0 9 0 0	- - - 62	000 12	0 16 07	97 00 0	074 38	0 0 9 0 0	- - - 30	—	- 7	0.1	—	1.5	5
	Las Bela	000 45	0 11 07	98 00 0	176 77	0 0 9 0 0	- - - 80	000 29	0 34 02	98 00 0	206 46	0 9 9 0 0	- - - xx	—	—	0	—	0.2	3
	Ormara	000 64	0 13 06	99 00 0	172 73	0 0 9 0 0	- - - 72	000 50	0 00 00	99 00 0	210 57	0 0 9 0 0	- - - 50	—	—	0	- 0.2	0.6	4
	Pasni	000 56	0 16 06	97 00 0	174 73	0 0 9 0 0	- - - 77	000 43	0 36 03	96 00 0	205 52	0 0 0 0 0	- - - 47	0	- 6	0	- 0.9	0.8	6
	Jiwani	000 30	0 18 03	97 00 0	188 78	0 0 9 0 0	- - - 77	000 35	0 36 07	96 00 0	210 56	0 0 9 0 0	- - - 53	—	—	—	—	—	4
SIND (Upper)	Reti	000 25	7 05 07	96 03 2	204 66	0 0 9 4 0	2 0 1 67	000 26	0 00 00	96 00 0	233 38	0 0 9 0 0	- - - 35	—	—	0	—	2.8	—
	Jacobabad	000 17	3 09 05	97 01 2	207 67	0 0 9 2 0	- - - 68	000 28	0 31 02	96 00 0	229 43	0 0 9 0 0	- - - 40	- 5	- 4	0	- 0.3	1.3	4
	Sukkur	000 35	6 34 05	96 03 1	203 62	0 0 9 6 0	8 x x 65	000 37	0 00 00	95 00 1	217 42	0 0 9 0 0	9 x x 40	—	—	0	—	1.0	4
	Pad Idan	000 30	3 36 09	98 01 1	200 65	0 0 9 7 0	- - - 68							—					—
SIND (Lower)	Karachi (*Manora*)	000 46	0 02 09	99 00 0	176 73	0 0 9 0 9	- - - 74	000 37	0 02 13	99 00 0	208 57	0 0 9 0 0	- - - 54	- 3	- 4	0.1	0	7.6	—
	Karachi (*A. P.*)	000 36	0 02 10	97 00 0	177 73	0 0 9 0 0	- - - 74	000 36	0 02 03	97 00 0	203 52	0 0 9 0 0	- - - 46	—	—	0	—	7.8	—
	Badin	000 60	0 31 03	98 00 0	171 72	0 0 9 0 0	- - - 77	000 45	0 36 02	98 00 0	200 49	0 0 9 0 0	- - - 49	- 2	- 1	0	- 0.2	3.6	8
	Nagar Parkar	000 xx	0 05 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 31 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 38	0 31 07	97 00 0	170 75	0 0 9 8 0	- - - 75	000 37	0 21 03	94 10 0	198 48	0 0 9 0 0	- - - 45	—	—	0	—	4.7	—
	Hyderabad	000 36	0 36 07	96 07 0	175 69	0 0 9 0 0	- - - 70	000 37	0 35 03	97 00 0	209 49	0 0 9 0 0	- - - 48	- 7	- 8	0	- 0.1	4.1	7
Junagadh	Veraval																		29
Afghanistan	Kabul †	000 23	7 03 02	99 02 1	070 36	0 0 9 1 5	- - - 41	000 24	8 25 02	98 05 2	041 27	0 0 9 4 0	- - - 22	—	—	0.3	—	3.0	13
	Jalalabad *	000 41	6 28 02	96 01 1	029 53	0 0 9 4 0	5 x 9 56	000 32	6 00 00	96 01 1	014 46	0 0 9 4 0	3 x 9 41	—	—	0	—	4.9	8
	Kandahar *							000 21	0 00 00	97 00 0	066 30	0 0 9 0 0	- - - 25	—	—	0	—	3.0	—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 22ND DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_S D_M T_X T_N$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_M D_M T_n T_N$	Departure from Normal of T_x	T_n	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charmar																		4
	Jask																		5
	Meshed																		16
	Bushire																		17
Arabia	Muscat	000 56	0 05 05	99 00 0	181 75	0 0 9 0 0	- - - 76	000 57	3 09 02	99 01 0	199 69	9 0 9 0 1	0 2 × 66	- 1	- 3	0.4	- 0.5	2.5	4
	Sharjah																		4
	Kuwait (b)	000 58	0 09 09	96 00 0	186 66	0 0 9 0 0	- - - 68	—	—	—	—	—	—	—	—	—	—	—	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Wherever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Koteagoe	13 094	702 06	1 05 06	98 02 0	148 82	11 4 29	6 4 105	—	0 01 79	1 05 23
Japara	13 133	718 06	3 01 11	98 03 5	154 84	21 5 60	3 6 002	—	0 02 71	1 83 29
Binta	13 189	102 06	1 03 08	93 01 0	175 74	00 9 02	3 6 113	—	0 88 64	1 03 22
Binang	13 174	710 12	0 02 06	98 02 0	185 75	00 9 00	3 6 616	—	0 52 69	1 03 21
Japar	13 113	735 12	3 03 07	98 02 0	116 82	32 4 00	3 6 617	—	0 50 78	1 83 21
Malika	13 154	725 12	0 03 04	98 02 0	115 86	00 9 00		—		
Alavi	13 159	414 12	0 16 19	98 00 0	112 80	00 0 00	4 3 830	—	0 05 71	1 16 35
Dwarka	13 244	609 18	0 xx 02	98 03 0	201 72	00 9 00	5 5 108	—	0 54 47	—
Hmong	13 159	721 18	0 03 02	98 02 0	148 77	00 9 00	3 6 809	—	0 53 21	1 08 xx
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.	
1	2	3	4	5	6	7	8	9	10	11	12
Karachi	780 14	017 19	028 60	600 55	195 62	655 07	125 65	700 33	049 94	509 01	689 96

STATION	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	301 09	899 95	209 95	149 95	555 55	859 09	165 72	678 60	106 04	446 09	639 95	444 09	759 96	763 50	529 00

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	31 07	31 07	30 10	32 24	29 28	—	—	—	—	—	02 07	35 07	35107	29 15	—	—	30 12	01 18	28 13	32 17	30 28	29 30	—	—
Chhor	01 15	02 08	05 13	—	—	—	—	—	—	—	—	—	—	—	—	—	05 25	05 24	03 19	01 23	35 10	27 11	27 18	27 17
Chittagong	33 05	02 04	02 10	30 04	31 11	30 14	—	—	—	—	01 18	01 21	35 24	34 29	31 18	—	05 08	04 09	—	—	—	—	—	—
Cox's Bazar	36 06	01 05	34 03	03 06	35 11	32 04	26 13	27 29	—	—	01 12	03 09	36 08	01 07	32 14	29 14	—	—	—	—	—	—	—	—
Dacca	32 05	32 05	33 08	33 36	29 18	28 31	27 37	—	—	—	36 14	35 13	35 12	33 16	27 20	—	35 08	35 41	34 10	34 36	26 24	—	—	29 27
Dalbandin	—	—	07 06	05 07	34 07	31 10	29 17	29 19	25 25	29 35	—	—	07 06	03 08	31 06	—	—	—	09 05	18 05	30 06	32 17	26 29	29 27
Drosh	—	—	—	—	29 06	01 12	34 15	31 26	—	—	—	—	—	16 03	04 09	31 03	—	—	—	—	05 04	04 08	—	—
Fort Sandeman	—	—	—	27 01	26 06	17 06	26 26	25 30	23 26	23 34	—	—	No	ascent	cold	—	—	—	—	21 02	29 07	29 07	34 19	—
Jacobabad	05 06	07 07	07 08	11 08	34 03	25 07	34 31	—	—	—	05 04	10 07	03 06	03 02	30 03	29 10	25 07	16 03	31 05	33 03	33 10	32 13	24 34	32 27
Jhelum	31 05	08 04	12 07	12 17	14 09	15 16	18 19	22 21	—	—	29 04	10 02	15 04	13 17	12 13	13 14	27 06	16 08	13 09	12 21	15 15	19 26	22 29	—
Jiwani	03 09	01 06	01 09	02 05	34 05	30 18	31 26	29 51	29 51	—	57 05	30 02	07 04	03 07	—	—	—	—	—	—	—	—	—	—
Karachi	05 11	05 10	02 10	04 09	01 07	34 07	35 24	27 31	23 26	27 47	03 29	03 20	03 20	35 23	34 18	31 13	03 24	03 19	34 28	01 15	02 15	27 14	—	26 16
Khanpur	04 10	04 15	05 11	10 07	10 06	28 10	33 35	—	—	—	03 10	04 10	05 11	02 10	24 09	27 09	03 37	03 09	04 05	02 05	26 06	26 16	25 17	—
Lahore	31 03	33 05	31 04	25 06	15 14	30 20	21 27	33 20	24 47	22 56	02 03	32 07	34 07	25 03	19 03	20 13	06 02	29 07	26 07	30 10	16 05	14 28	19 19	24 31
Multan	34 03	01 07	02 10	08 11	29 08	21 13	26 30	—	—	—	29 05	32 05	02 06	35 10	02 03	30 14	34 04	05 04	34 05	01 05	32 03	27 17	24 17	—
Peshawar	—	08 02	01 03	02 10	01 07	11 04	17 03	24 21	—	—	—	15 03	24 06	06 09	07 03	15 10	—	15 04	16 00	35 05	05 06	12 15	22 11	—
Quetta	—	—	—	—	24 06	22 09	28 34	—	—	—	—	—	No	ascent	cold	—	—	—		—	20 06	20 10	29 23	—
Veraval																								
Bombay																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv v_r)

Lahore 04008 122xx 223xx
Bogra 85809 12620
Multan 67509 52515

BEFH Peshawar 53002 43 xx

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.3, 0.5, 0.8, 1.5, 2.1, 3.0, 4.5 6.5 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

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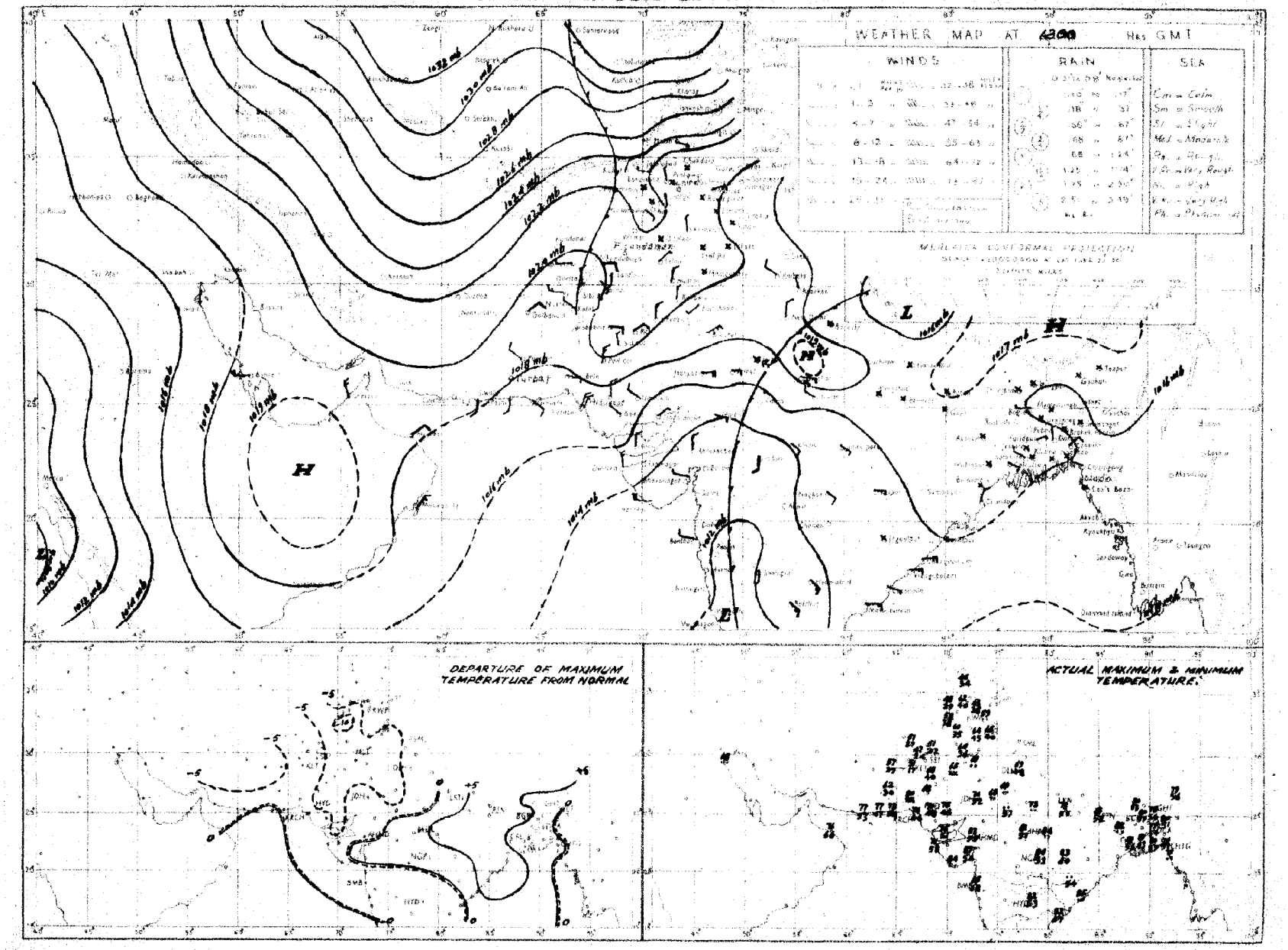
PAKISTAN DAILY WEATHER MAP

SUNDAY. 21st. DECEMBER 1952.

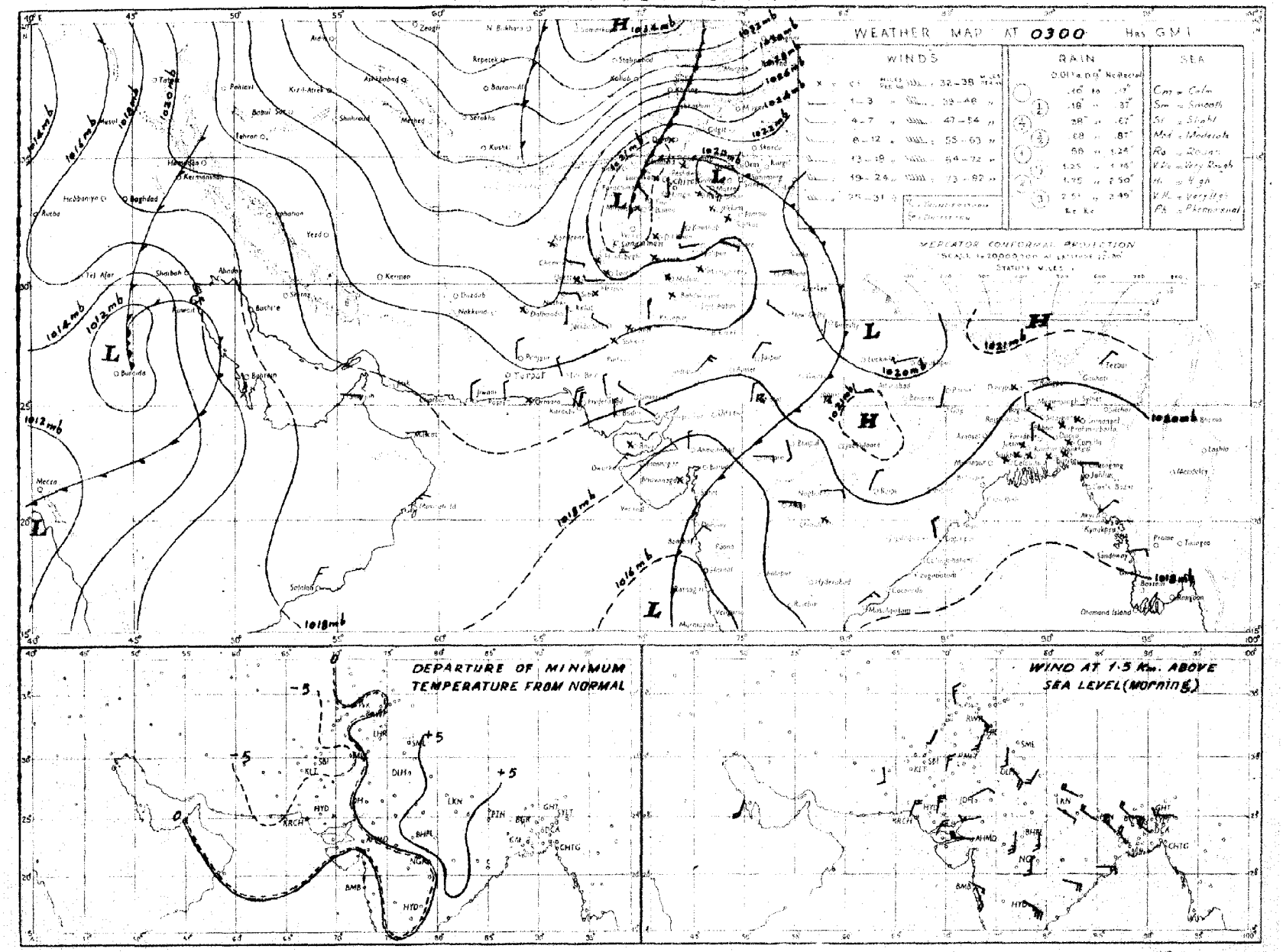


Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 22nd: DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR TUESDAY THE 23RD DECEMBER, 1952.

(*Published by the authority of the Government of Pakistan*).

Summary of observations recorded at 0300 hrs. G. M. T.

The low pressure wave over the North-West Frontier Province and the extreme north Punjab is passing away through Kashmir.

The western disturbance over Iraq and Saudi Arabia has moved to northern Iran.

A trough of low still persists over south Iraq.

Isolated rain fell over the north Punjab while isolated snowfall has been reported from the North-West Frontier Province hills.

Weather remained dry over East Pakistan.

Night temperatures were generally appreciably below normal in West Pakistan outside the upper North-West Frontier Province and were generally appreciably above normal in East Pakistan.

Forecast valid until the evening of 24th:—Scattered rain/snowfall will occur in Kashmir and the hills of the North-West Frontier Province and the north Punjab.

Karachi-11.
The 23rd December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_LD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_LD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall: Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar																		140
	Chittagong	000 64	0 34 05	96 00 0	162 72	0 0 9 0 0	- - - 79	000 60	0 36 05	97 00 0	189 65	0 0 9 0 0	- - - 56	+ 2	0	4.7	+ 1.9	—	109
	Noakhali	000 64	0 00 00	92 46 0	159 72	0 0 9 0 0	- - - 81	000 61	0 00 00	95 10 4	187 66	0 0 9 0 0	- - - 58	+ 2	+ 1	4.2	+ 2.4	117.0	118
	Comilla	000 61	0 15 02	96 00 0	152 69	0 0 9 0 0	- - - 77	000 63	0 00 00	96 00 0	187 69	0 0 9 0 0	- - - 68	- 4	+ 5	5.3	+ 3.7	163.9	94
	Brahmanbaria	000 64	0 00 00	97 00 0	160 78	0 0 9 0 0	- - - 84	000 63	0 00 00	97 00 4	196 65	0 0 9 0 0	2 x x 63	—	—	3.9	+ 2.6	82.6	78
	Dacca	000 59	0 00 00	96 00 0	160 71	0 0 9 0 0	- - - 78	000 63	0 00 00	96 00 0	192 69	0 0 9 0 0	3 x x 55	—	—	—	—	—	
	Narayanganj	000 60	0 31 02	xx 05 0	168 71	0 0 9 0 0	- - - 80	000 61	0 16 02	94 05 4	200 71	0 0 9 0 0	6 x x 56	+ 2	+ 2	2.0	+ 0.8	73.5	74
	Mymensingh	000 xx	0 00 00	98 00 0	178 61	0 0 9 0 0	- - - 79	000 53	0 09 02	98 00 0	193 59	0 0 9 0 0	- - - 54	+ 3	0	2.1	+ 1.2	89.2	93
	Srimangal	000 63	0 00 00	xx 00 1	178 65	0 0 9 0 0	- - - 79	000 59	0 00 00	96 00 4	194 63	0 0 9 0 0	- - - 51	- 1	+ 4	2.9	+ 1.3	118.3	90
(Deltaic)	Khulna	000 61	0 00 00	99 00 0	159 71	0 0 9 0 0	- - - 82	000 59	0 05 02	99 00 0	230 68	0 0 9 0 0	- - - 54	+ 5	+ 4	0.6	- 0.7	65.9	65
	Satkhira	000 68	0 00 00	98 00 0	149 74	0 0 9 0 0	- - - 74	000 59	0 05 02	98 00 0	201 66	0 0 9 0 0	- - - 56	- 5	+ 3	0.4	- 1.5	64.0	65
	Jessore	000 61	0 00 00	xx 00 0	169 71	0 0 9 0 0	- - - 81	000 59	0 00 00	97 00 0	197 61	0 0 9 0 0	- - - 52	+	—	0	- 1.1	51.1	60
	Faridpur	000 61	0 00 00	95 05 0	160 76	0 0 9 0 0	- - - 77	000 61	0 00 00	94 10 0	193 64	0 0 9 0 0	- - - 55	+ 2	+ 2	0.8	- 0.5	72.8	72
	Barisal	000 61	0 31 02	98 00 0	142 73	0 0 9 0 0	- - - 80	000 61	0 00 00	97 00 0	195 68	0 0 9 0 0	- - - 58	+ 3	+ 3	2.7	+ 0.9	90.0	83
(North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 60	0 00 00	xx 00 0	162 67	0 0 9 0 0	- - 80	000 62	0 00 00	97 00 0	197 67	0 0 9 0 0	- - - 54	+ 5	+ 1	1.5	+ 0.7	76.0	64
	Bogra	000 62	0 00 00	96 00 0	160 75	0 0 9 0 0	- - - 79	000 61	0 02 02	95 00 0	198 66	0 0 9 0 0	- - - 56	+ 4	+ 2	2.6	+ 1.8	81.4	69
	Dinajpur	000 61	0 00 00	xx 00 0	176 70	0 0 9 0 0	- - - 80	000 64	0 00 00	95 00 0	193 62	0 0 9 0 0	- - - 52	+ 4	+ 2	0.7	+ 0.2	83.6	73
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 9 0 0	- - - --	000 xx	0 00 00	98 02 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	80.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		30
	Leh ††																		3
	Skardu †																		4
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 32	0 00 00	96 00 0	180 63	0 0 9 0 0	- - - 69	000 33	0 00 00	95 11 4	221 45	0 0 9 0 0	- - - 40	+ 1	0	0	- 0.3	11.9	15
	Lahore	000 37	0 00 00	96 00 0	187 63	0 0 9 0 0	- - - 69	000 39	0 00 00	95 05 0	225 39	0 0 9 0 0	- - - 37	- 2	- 2	0	- 0.4	11.2	19
	Sialkot	006 51	7 36 02	97 01 5	184 60	3 2 6 4 2	- - - 65	000 44	4 00 00	97 02 1	223 47	1 1 6 4 0	- - - 46	- 2	+ 5	0.1	- 0.6	32.2	32
	Jhelum	000 47	x 00 00	96 02 1	192 60	0 0 9 4 0	9 x 4 65	000 37	1 31 02	98 42 4	230 38	0 0 9 3 0	2 x 9 36	—	—	0.4	—	22.8	—
	Rawalpindi *	000 39	3 00 00	98 02 1	017 57	0 0 9 3 0	- - - 64	000 22	4 00 00	98 01 1	025 36	4 5 6 0 0	- - - 32	- 1	- 5	0	- 1.0	32.3	30
	Murree †	000 21	6 09 23	97 02 1	010 30	4 9 4 5 0	8 x 1 41	000 22	8 13 01	97 03 1	010 32	8 9 3 - -	9 x x 20	- 6	- 3	0.9	- 1.0	6.1	59
	Attock	xxx xx	5 00 00	98 01 2	--- --	0 0 9 1 2	- - - --	xxx xx	5 00 00	98 00 0	--- --	0 0 9 2 2	- - - --	—	—	—	—	—	—
	Khushab	000 35	1 18 02	98 01 1	186 63	0 0 9 8 0	- - - 67	000 32	0 16 02	92 10 1	225 36	0 0 9 0 0	- - - 36	- 3	- 5	0	- 0.4	5.0	15
(South)	Montgomery	006 43	0 31 03	96 00 0	185 65	0 0 9 0 0	- - - 68	000 40	0 00 00	96 00 0	222 47	0 0 9 0 0	- - - 39	- 2	- 2	0.2	0	5.7	10
	Leiah	000 23	0 00 00	97 00 0	193 65	0 0 9 0 0	- - - 76	000 32	0 00 00	97 00 0	222 35	0 0 9 0 0	- - - 33	—	—	0	—	2.3	6
	Multan	000 36	0 00 00	97 00 0	195 70	0 0 9 0 0	- - - 71	000 36	0 05 02	96 00 0	222 47	0 0 9 0 0	- - - 37	+ 3	- 4	0	- 0.3	3.2	7
	Khanpur	000 40	0 16 01	96 00 0	166 66	0 0 9 0 0	- - - 72	000 34	0 09 04	96 00 0	214 44	0 0 9 0 0	- - - 38	- 1	- 5	0	- 0.2	9.7	6
	Bahawalpur	000 41	0 09 00	97 00 0	187 66	0 0 9 0 0	- - - 70	000 33	0 15 02	97 00 0	201 36	0 0 9 0 0	- - - 36	- 3	- 6	0	- 0.2	5.4	6
	Fort Abbas	000 40	0 36 02	96 00 0	179 69	0 0 9 0 0	- - - 79	000 31	0 00 00	96 00 0	207 xx	0 0 9 0 0	- - - xx	—	—	0	—	1.3	5
N. W. F. P. (Upper)	Drosh *	007 34	7 05 03	95 71 7	088 35	7 7 4 0 0	8 x x 20	012 33	8 05 02	96 03 5	097 35	6 6 4 2 -	- - - 24	- 10	+ 1	1.9	—	10.7	18
	Chakdara *	000 44	7 23 03	95 02 2	014 54	7 0 8 3 -	9 x 9 57	000 40	5 00 00	97 02 1	038 42	5 9 8 7 -	9 - 9 40	—	—	0.2	—	18.0	—
	Cherat	000 31	4 18 04	97 01 1	062 49	0 0 9 7 0	3 x 0 53	000 32	0 36 14	97 00 0	071 40	0 0 9 0 0	- - - 39	+ 1	- 2	0	- 1.3	17.9	30
	Peshawar	000 40	3 00 00	97 02 1	188 68	0 0 6 7 0	- - - 65	000 34	4 00 00	96 02 1	226 43	1 1 7 3 0	- - - 40	0	+ 1	0.2	- 0.5	7.8	14
	Parachinar †	000 48	0 12 02	99 00 2	010 43	0 0 9 0 0	5 x x 52	000 28	0 18 02	99 00 0	008 32	0 0 9 0 0	- - - 27	0	- 3	3.0	—	28.1	20
(Lower)	Miranshah *	000 43	0 07 03	99 00 0	051 55	0 0 9 0 0	- - - 59	000 32	0 20 05	99 00 0	052 47	0 0 9 0 0	- - - 46	—	—	0.5	0	7.0	13
	Bannu	000 38	0 00 00	98 00 0	196 58	0 0 9 0 0	- - - 64	000 38	0 31 02	99 00 0	220 42	0 0 9 0 0	- - - 38	—	—	0.3	—	8.4	11
	D. I. Khan	000 32	0 13 02	97 00 1	194 65	0 0 9 0 0	- - - 65							- 5					20
	Wana																		13
	Landi Kotal *	000 29	1 05 02	98 01 1	049 49	0 0 9 0 3	- - - 53	000 30	2 00 00	98 03 0	067 35	0 0 9 0 3	- - - 31	—	—	0.5	—	1.4	—
	Hangu	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 21	0 00 00	98 00 0	039 52	0 0 9 0 0	- - - 55	000 25	0 00 00	98 00 0	104 28	0 0 9 0 0	- - - 27	- 6	- 2	0.1	- 0.3	14.6	11
	Hindubagh †	000 22	0 23 08	98 09 0	027 44	0 0 9 0 0	- - - 51	000 21	0 00 00	98 00 0	029 37	0 0 9 0 0	- - - 30	—	—	—	—	—	—
	Loralai *	000 35	0 18 05	96 00 0	084 51	0 0 9 0 0	- - - 56	000 20	0 23 02	97 00 0	072 29	0 0 9 0 0	- - - 24	—	—	0.2	—	8.1	—
	Harnai (a)	000 xx	2 27 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 13 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.8	8.9	14
	Sibi	000 37	0 18 05	98 00 0	168 67	0 0 9 0 0	- - - 70	000 26	0 00 00	96 00 0	212 40	0 0 9 0 0	- - - 36	—	—	0	—	1.9	5
	Quetta †	000 15	0 29 06	99 00 0	024 47	0 0 9 0 0	- - - 46	000 28	0 02 02	99 00 0	035 20	0 0 9 0 0	- - - 24	—	—	0.1	- 0.9	6.5	9
	Chaman *	000 25	0 25 03	97 00 0	064 52	0 0 9 0 0	- - - 54	000 22	0 09 03	97 00 0	104 34	0 0 9 0 0	- - - 32	0	- 3	0.3	- 1.0	3.3	8
	Nushki *	000 23	0 25 06	97 00 0	111 58	0 0 9 0 0	- - - 60	000 18	0 05 03	97 00 0	154 42	0 0 9 0 0	- - - 39	—	—	0	—	2.9	—
	Dalbandin *	000 35	0 06 03	97 00 0	074 60	0 0 9 0 0	- - - 61	000 22	0 05 03	97 00 0	088 29	0 0 9 0 0	- - - 27	- 2	- 4	0	- 0.6	3.0	4
	Nokkundi *	000 27	0 12 02	99 00 0	033 65	0 0 9 0 0	- - - 70	000 26	0 18 02	99 00 0	025 47	0 0 9 0 0	- - - 32	—	—	0	—	1.7	2
(South)	Kalat †	000 26	0 31 05	99 00 0	030 33	0 0 9 0 0	- - - 46	000 17	0 00 00	99 00 0	050 20	0 0 9 0 0	- - - 17	- 6	- 9	0.1	- 0.6	4.3	7
	Turbat	000 49	0 31 09	96 00 0	186 79	0 0 9 0 4	- - - 82	000 30	0 12 02	98 00 0	205 55	0 0 9 0 0	- - - 48	—	—	0	- 3	4.0	—
	Panjgur *	000 18	0 31 09	97 00 0	057 62	0 0 9 0 0	- - - 64	000 18	0 05 07	97 00 0	084 38	0 0 9 0 0	- - - 33	—	- 4	0.1	—	1.6	3
	Las Bela	000 49	0 00 00	98 00 0	169 80	0 0 9 0 0	- - - 81	000 35	0 34 02	98 00 0	200 52	0 0 9 0 0	- - - xx	—	—	0	—	0.3	8
	Ormara	000 69	0 27 09	97 00 0	179 74	0 0 9 0 0	- - - 75	000 49	0 00 00	99 00 0	204 54	0 0 9 0 0	- - - 52	—	—	0	- 0.2	3.6	6
	Pasni	000 66	0 12 07	97 00 0	182 72	0 0 9 0 0	- - - 74	000 48	0 00 00	96 00 0	204 58	0 0 9 0 0	- - - 49	- 3	- 4	0	- 0.9	0.8	6
	Jiwani	000 45	1 18 08	97 02 1	193 74	0 0 9 0 7	- - - 80	000 53	0 02 03	97 00 0	207 60	0 0 9 0 0	- - - 55	—	—	0	—	—	4
SIND (Upper)	Reti	000 36	0 27 02	96 00 0	130 70	0 0 9 0 0	- - - 71	000 26	0 00 00	94 00 0	218 41	0 0 9 0 0	- - - 36	—	—	0	—	2.6	4
	Jacobabad	000 28	0 29 02	97 00 0	192 67	0 0 9 0 0	- - - 71	000 23	0 29 02	96 00 0	215 42	0 0 9 0 0	- - - 40	- 3	- 4	0	- 0.2	1.3	4
	Sukkur	000 35	0 02 05	96 00 0	184 67	0 0 9 0 0	- - - 70	000 41	0 02 03	96 00 0	210 48	0 0 9 0 0	- - - 39	—	—	0	—	1.0	—
	Pad Idan	000 34	0 36 03	99 00 0	192 69	0 0 9 0 0	- - - 70	000 33	1 00 00	99 01 1	217 37	0 0 9 0 1	8 9 x 34	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 59	0 26 09	99 00 0	178 74	0 0 9 0 0	- - - 77	000 37	0 00 00	95 05 2	212 55	0 0 9 0 2	0 9 x 54	0	- 4	0.1	- 0.1	7.5	1
	Karachi (*A. P.*)	000 44	0 00 00	98 00 0	179 75	0 0 9 0 0	- - - 75	000 36	5 36 02	97 03 0	215 48	0 0 9 0 0	- - - 48	—	—	0	—	7.5	—
	Badin	000 56	0 31 02	98 00 0	185 72	0 0 9 0 0	- - - 74	000 41	0 00 00	97 00 0	204 52	0 0 9 0 0	- - - 48	- 5	- 2	0	- 0.2	3.3	8
	Nagar Parkar	000 xx	0 36 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 29 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 30	0 31 05	97 00 0	172 72	0 0 9 0 0	- - - 75	000 30	0 02 03	97 00 0	201 47	0 0 9 0 0	- - - 47	—	—	0	—	4.7	—
	Hyderabad	000 62	0 05 05	97 00 0	186 69	0 0 9 0 0	- - - 70	000 35	1 36 02	96 00 0	209 47	0 0 9 1 0	- - - 46	- 7	- 6	0	- 0.1	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 21	8 34 05	99 02 2	017 40	5 7 8 2 -	8 - 4 43	000 22	1 20 03	97 00 7	042 25	1 6 5 8 0	- - - 22	—	—	0.2	—	9.9	11
	Jalalabad *	000 41	0 00 00	97 00 0	098 55	0 0 9 0 0	5 x x 50	000 29	0 28 02	97 00 0	051 49	0 0 9 0 0	0 x x 38	—	—	0	—	4.0	8
	Kandahar *	000 32	0 00 00	96 00 0	049 33	0 0 9 0 0	- - - 57	000 19	0 00 00	97 00 0	083 25	0 0 9 0 0	- - - 28	—	—	0	—	2.9	—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 23RD DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_N$	$W_1 D_N D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_N$	$W_1 D_N D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabian Iraq	Charrat																		
	Jask																		
	Mesbed																		
	Bushire																		
	Muscat	000 61	6 05 95	99 01 1	133 75	0 0 0 0 1	0 1 × 75	000 58	0 00 00	99 00 1	196 65	0 0 0 0 0	- - - 65	- 2	- 4	0.4	- 0.5	2.5	
	Sharjah																		
	Kuwait (b)	000 76	0 13 12	92 20 9	134 69	0 0 0 0 0	- - - 69	000 58	0 13 12	95 00 0	163 68	0 0 0 0 0	- - - 65	—	—	0.3	—	2.5	

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_N$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Bintang	22 130	741 06	1 09 10	95 02 1	153 70	13 5 50	3 6 906		0 00 69	1 09 22
Dwarka	23 241	695 12	6 10 00	98 03 0	157 73	00 9 00	7 5 501		0 52 55	1 10 21
Havildar	22 185	727 12	0 22 12	99 00 0	151 79	00 9 00	4 4 620		0 06 72	1 32 xx
Kota	23 109	643 12	8 04 12	98 02 0	120 81	23 4 00	6 4 812		0 01 62	1 04 28
Dara	23 248	647 18	0 08 02	98 00 0	208 73	00 0 00	7 5 805		0 51 57	—
Hintang	23 114	749 12	1 17 03	98 00 0	116 81	00 0 00	2 6 801		0 51 79	1 15 21
Mozaffari	23 159	707 06	2 05 09	98 02 0	160 81	21 8 00	1 4 300		0 51 74	1 05 32
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	017 19	076 60	000 55	130 72	855 05	115 06	700 21	056 29	500 11	589 94	501 19	889 94	206 53	089 98	555 55	859 00	135 01	678 00	105 51	446 00	068 98	474 00	709 00	785 50	800 00

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	15 02	32 03	32 09	30 21	29 20	—	—	—	—	—	32 08	32 05	30 07	30 19	—	—	01 04	34 01	30 08	30 22	29 21	—	—	—
Chhor	01 12	01 12	02 12	01 13	34 05	28 13	28 28	26 28	—	—	—	—	—	—	—	—	05 05	05 15	03 15	03 13	34 12	28 17	25 27	27 31
Chittagong	35 04	01 04	33 06	36 06	29 10	29 13	26 23	27 37	—	—	35 15	36 18	36 16	32 11	32 13	31 21	35 16	36 21	31 14	36 10	31 14	28 09	28 26	26 31
Cox's Bazar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dacca	30 07	31 06	31 14	30 19	29 20	27 21	—	—	—	—	36 14	36 13	34 12	32 18	—	—	02 04	36 08	33 14	32 17	28 17	26 21	26 41	—
Dalbandin	—	—	11 02	29 05	29 08	31 18	30 34	30 47	—	—	—	—	06 04	18 04	19 09	—	—	—	07 07	37 16	36 19	31 23	29 28	—
Drosh	—	—	—	—	02 03	33 15	—	—	—	—	—	—	—	—	02 07	12 02	—	—	Flight	failure	—	—	—	—
Fort Sandeman	—	—	—	26 05	27 06	32 14	26 21	28 36	26 40	27 44	—	—	—	28 09	29 16	—	—	—	—	31 08	26 09	28 27	30 55	—
Jacobabad	25 04	24 05	24 05	30 06	33 10	30 13	27 31	28 35	28 35	28 39	29 09	30 07	33 07	32 13	33 14	32 13	29 06	33 10	29 07	33 09	28 07	29 21	36 28	—
Jhelum	22 02	12 02	15 09	14 14	15 17	17 24	—	—	—	—	33 04	29 07	24 04	15 06	19 12	19 12	33 01	29 03	33 01	—	—	—	—	—
Jiwani	01 04	03 03	04 01	34 05	36 08	34 10	31 21	31 36	29 46	29 41	26 09	27 04	33 02	03 09	05 07	—	01 09	01 07	07 03	14 06	18 07	27 06	27 15	27 29
Karachi	03 10	01 12	36 11	36 10	33 12	29 11	28 24	29 51	30 50	29 78	01 07	05 08	35 12	36 16	35 16	31 14	03 06	03 04	36 10	36 14	33 28	33 17	—	—
Khanpur	07 01	10 01	34 03	27 05	28 05	25 11	25 21	27 31	28 34	—	32 09	32 08	24 07	31 03	33 09	—	24 13	23 05	24 06	04-03	30 07	28 13	29 37	—
Lahore	29 03	22 03	16 05	14 09	18 10	16 24	18 14	—	—	—	28 08	27 08	26 08	21 05	17 16	21 14	02 07	01 05	04 05	21 11	21 13	23 18	20 29	—
Multan	20 03	23 03	24 02	26 05	26 04	22 11	25 44	25 31	—	—	16 07	16 09	21 07	21 06	26 11	28 07	21 07	24 03	31 09	30 11	27 15	24 18	—	—
Peshawar	—	21 03	02 03	33 02	25 02	18 11	19 13	—	—	—	—	33 14	33 01	33 06	22 06	33 13	—	17 03	23 02	31 13	31 09	31 09	—	—
Quetta	—	—	—	—	—	13 05	13 14	13 22	13 32	10 59	—	—	No	ascent	cold	—	—	—		—	26 09	30 31	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG $Qddv_rv_r$)

Shelum 59608 420XX

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.2, 0.5, 0.8, 1.5, 2.1, 3.0, 4.0 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of

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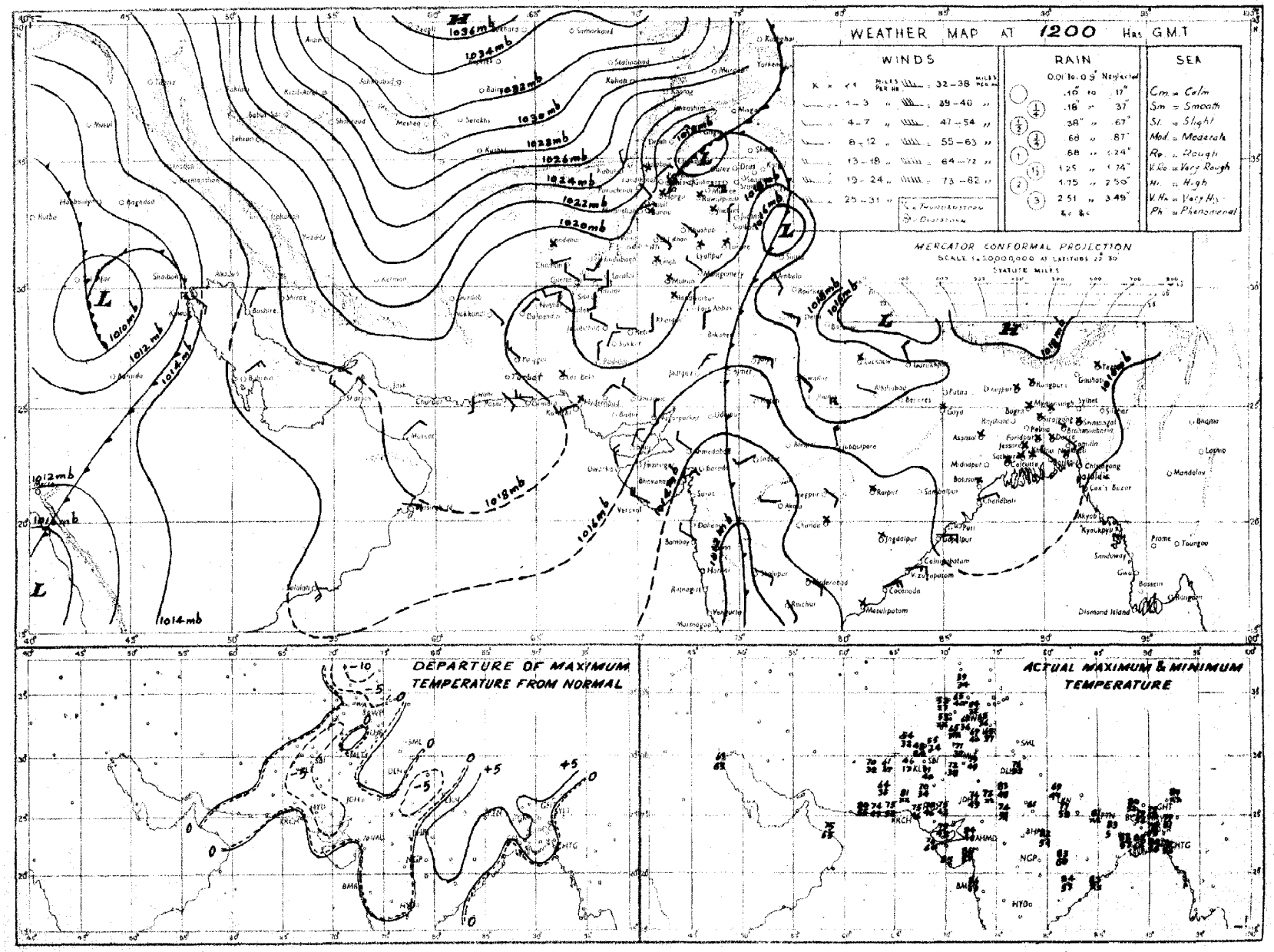
PAKISTAN DAILY WEATHER MAP

MONDAY 22nd: DECEMBER 1952

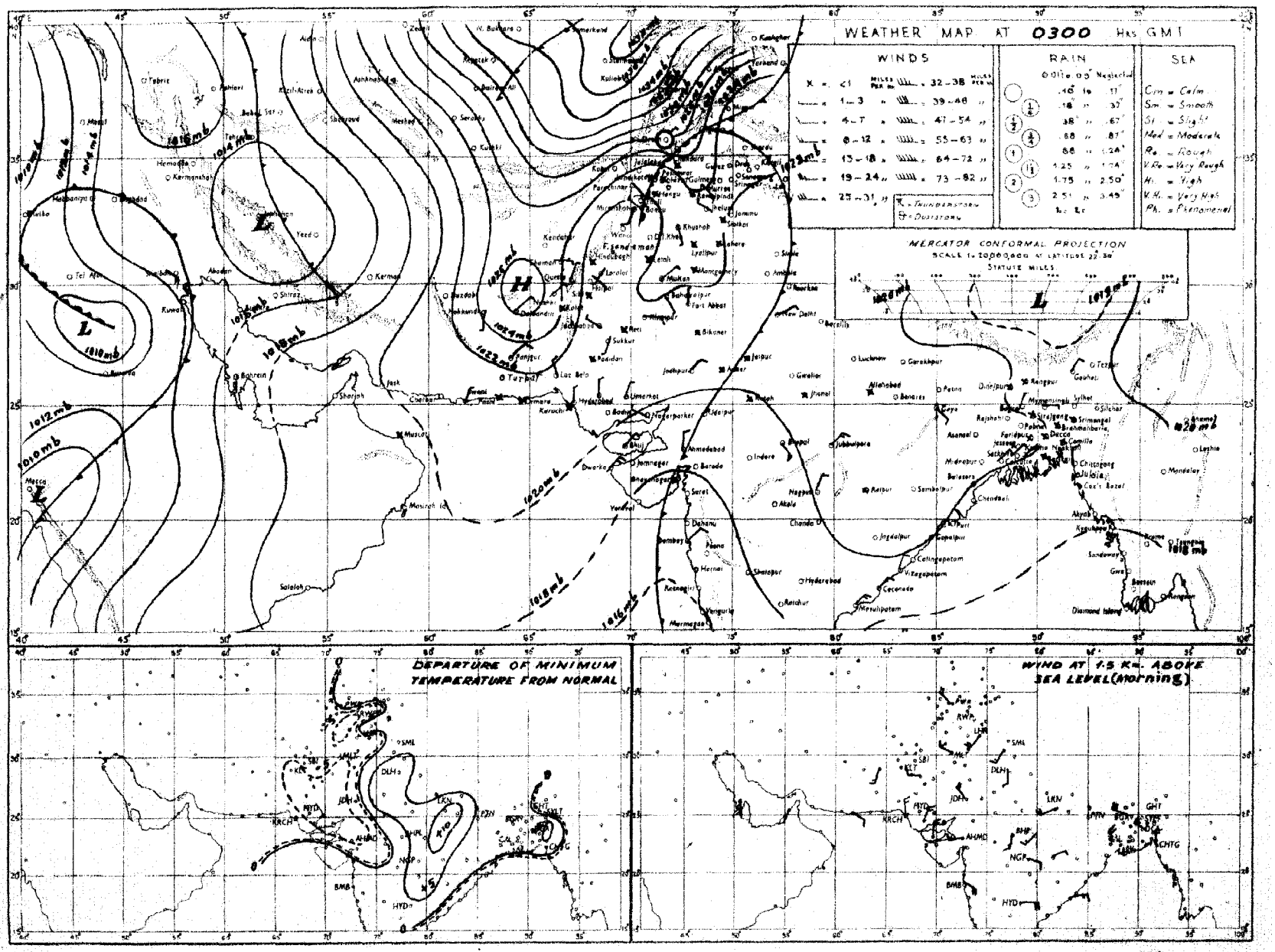


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W

PAKISTAN DAILY WEATHER MAP

TUESDAY 23rd: DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past **24** *hours.*

M.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 24TH DECEMBER, 1952.

(*Published by the authority of the Government of Pakistan*).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over Iran has moved eastwards and now lies over Baluchistan.

A trough of low lies over western Iran.

Scattered thunderstorms/showers have been reported from the upper North-West Frontier Province.

Weather remained dry elsewhere in Pakistan.

Night temperatures were appreciably to markedly below normal in West Pakistan.

Forecast valid until the evening of 25th:—Local rain/thundershowers will occur in north Baluchistan and the North-West Frontier Province and scattered in south Baluchistan.

Karachi-11.
The 24th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$hC$_M$C$_H$	W$_t$D$_H$D$_M$T$_x$T$_x$	At 0300 Hrs. G. M. T. of date. RRRT$_d$T$_d$	Nddff	VVwwW	PPPTT	N$_h$C$_L$hC$_M$C$_H$	W$_t$D$_H$D$_M$T$_n$T$_n$	Departure from Normal of T$_x$T$_x$	T$_n$T$_n$	Rainfall: Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 65	0 81 08	97 00 0	158 75	0 0 9 0 0	- - - 81	000 60	0 81 03	97 00 0	189 70	0 0 9 0 0	- - - 62	+ 2	+ 5	5.1	+ 0.9	174.0	140
	Chittagong	000 62	0 84 05	94 00 0	159 75	0 0 9 0 0	- - - 81	000 61	0 02 05	97 00 0	197 69	0 0 9 0 0	- - - 58	+ 4	+ 2	4.7	+ 1.9	—	108
	Noakhali	000 61	0 00 00	93 10 9	162 71	0 0 9 0 0	- - - 80	000 62	0 00 00	95 10 4	194 66	0 0 9 0 0	- - - 60	+ 2	+ 3	4.2	+ 2.4	117.0	115
	Comilla	000 64	0 00 01	93 00 0	161 75	0 0 9 0 0	- - - 76	000 61	0 00 00	96 00 0	195 69	0 0 9 0 0	- - - 58	0	+ 5	6.3	+ 3.7	103.9	94
	Brahmanbaria	000 64	0 00 00	97 00 0	165 74	0 0 9 0 0	- - - 80	000 63	0 00 03	97 00 4	205 68	0 0 9 0 0	- - - 59	—	—	3.0	+ 2.6	82.6	78
	Dacca	000 62	0 00 00	95 00 0	161 70	0 0 9 0 0	- - - 80	000 60	0 86 02	96 00 0	201 67	0 0 9 0 0	- - - 54	—	—	—	—	—	—
	Narayanganj	000 61	0 00 00	xx 05 4	168 73	0 0 9 0 0	9 x x 81	000 50	0 86 02	94 05 4	207 69	0 0 9 0 0	- - - 58	+ 4	+ 2	2.0	+ 0.8	73.5	74
	Mymensingh	000 53	0 00 00	97 00 0	169 60	0 0 9 0 0	- - - 78	000 55	0 09 02	98 00 0	202 60	0 0 9 0 0	- - - 58	+ 2	- 1	2.1	+ 1.1	80.2	91
	Srimangal	000 64	0 00 00	xx 00 1	165 65	0 0 9 0 0	- - - 78	000 62	0 00 00	96 00 0	204 64	0 0 9 0 0	- - - 50	- 2	+ 3	2.9	+ 1.3	112.3	98
EAST PAKISTAN (Deltaic)	Khulna	000 58	0 00 00	99 00 0	171 71	0 0 9 0 0	- - - 82	000 58	0 05 02	99 00 0	201 68	0 0 9 0 0	- - - 54	+ 5	0	0.6	- 0.7	65.9	68
	Satkhira	000 63	0 00 00	96 00 0	170 74	0 0 9 0 0	- - - 74	000 59	0 05 02	98 00 0	205 68	0 0 9 0 0	- - - 56	- 5	+ 5	0.4	- 1.5	64.9	65
	Jessore							000 58	0 02 01	97 00 0	203 65	0 0 9 0 0	- - - 52	—	—	0	- 0.1	61.1	65
	Faridpur	000 61	0 00 00	94 10 0	168 76	0 0 9 0 0	- - - 79	000 57	0 86 02	94 10 0	202 67	0 0 9 0 0	- - - 55	+ 4	+ 2	0.8	- 0.5	73.8	71
	Barisal	000 53	0 00 00	96 00 0	174 74	0 0 9 0 0	- - - 80	000 61	0 86 03	96 00 0	201 69	0 0 9 0 0	- - - 60	+ 8	+ 5	2.7	+ 0.9	99.0	81
EAST PAKISTAN (North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 64	0 00 00	xx 00 0	166 60	0 0 9 0 0	- - - 80	000 59	0 31 02	97 00 0	208 66	0 0 9 0 0	- - - 55	+ 5	+ 2	1.5	+ 0.7	76.0	64
	Bogra	000 61	0 27 02	95 00 0	161 73	0 0 9 0 0	- - - 80	000 59	0 29 02	97 00 0	209 65	0 0 9 0 0	- - - 55	+ 5	+ 2	2.6	+ 1.8	81.4	69
	Dinajpur	000 57	0 00 00	xx 00 0	169 71	0 0 9 0 0	- - - 80	000 56	0 00 00	97 00 0	204 63	0 0 9 0 0	- - - 51	+ 4	+ 2	0.7	+ 0.2	83.5	72
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 9 0 0	- - - --	000 xx	1 09 02	98 02 1	--- --	1 0 9 1 0	- - - --	—	—	—	—	—	84
KASHMIR	Srinagar†																		26
	Gulmerg††																		—
	Sonamerg (a)																		71
	Dras††																		26
	Leh††																		9
	Skardu†																		6
	Gilgit*																		5
	Misgar†																		—
	Allabad†																		—
PUNJAB (North)	Lyallpur	000 28	0 29 02	95 00 0	207 64	0 0 9 0 0	- - - 68	000 33	4 29 02	97 00 0	248 44	0 0 9 0 3	- - - 29	0	- 1	0	- 0.3	11.0	12
	Lahore	000 38	0 00 00	96 00 0	202 65	0 0 9 0 0	- - - 71	000 35	2 29 02	95 05 0	244 39	0 0 9 0 3	0 5 x 37	0	- 2	0	- 0.4	11.2	19
	Sialkot	000 42	2 00 00	97 02 1	194 61	2 4 6 0 0	- - - 62	000 39	1 00 00	97 02 1	228 46	0 0 8 1 0	- - - 41	- 4	0	0.1	- 0.6	32.3	33
	Jhelum	000 33	1 31 08	97 02 1	200 61	3 1 7 0 0	- - - 65	000 38	7 81 02	97 01 1	255 39	0 0 9 0 1	4 5 x 36	—	—	0.4	—	21.8	—
	Rawalpindi*	000 38	2 27 02	99 02 1	016 54	0 0 9 3 0	4 - - 64	000 30	1 00 00	99 01 1	000 38	0 0 9 1 0	- - - 31	- 1	- 4	0	- 1.1	18.3	36
	Murree†	000 25	3 31 03	98 01 1	021 38	3 1 4 0 0	8 x x 18	000 27	4 13 14	98 01 1	046 35	0 0 9 0 4	9 6 x xx	- 9	x	0.9	- 1.1	6.1	59
	Attock	xxx xx	1 00 00	98 00 0	--- --	0 0 9 0 1	- - - --	xxx xx	2 27 00	98 00 0	--- --	0 0 9 0 1	- - - --	—	—	—	—	—	—
	Khushab	000 41	0 29 02	98 00 0	210 60	0 0 9 0 0	- - - 68	000 28	2 84 05	99 08 0	249 47	0 0 9 0 8	- - - 30	- 2	- 5	0	- 0.4	5.0	14
PUNJAB (South)	Montgomery	000 44	0 00 00	95 00 0	207 64	0 0 9 0 0	- - - 67	000 37	0 27 03	96 00 0	262 40	0 0 9 0 0	- - - 36	- 8	- 5	0.2	0	5.7	10
	Leiah	000 23	0 00 00	97 00 0	214 67	0 0 9 0 0	- - - 70	000 29	0 00 00	97 00 0	271 35	0 0 9 0 0	- - - 32	—	—	0	—	2.9	8
	Multan	000 28	0 36 02	97 00 0	207 66	0 0 9 0 0	- - - 71	000 27	0 88 08	96 01 0	262 46	0 0 9 0 0	- - - 37	+ 2	- 4	0	- 0.3	3.2	7
	Khanpur	000 39	4 05 01	96 01 1	201 67	0 0 9 0 2	- - - 73	000 35	2 36 06	96 01 0	255 43	0 0 9 0 1	- - - 35	0	- 7	0	- 0.2	0.7	6
	Bahawalpur	000 45	0 00 00	97 00 0	202 67	0 0 9 0 0	- - - 71	000 32	0 01 02	97 00 0	252 36	0 0 9 0 0	- - - 36	- 2	- 8	0	- 0.2	5.4	6
	Fort Abbas	000 44	0 25 02	96 00 0	200 65	0 0 9 0 0	- - - 69	000 32	0 28 02	96 00 0	253 47	0 0 9 0 0	- - - 37	—	—	0	—	1.3	6
N. W. F. P. (Upper)	Drosh*	007 27	2 13 05	97 03 1	099 39	2 2 7 0 0	3 x x 41	000 19	2 13 08	97 08 0	156 32	0 0 9 0 1	- - - 31	- 8	- 2	1.9	—	19.7	18
	Chakdara*	000 50	0 00 13	98 01 0	045 52	6 0 8 7 0	1 x 3 62	000 27	3 05 01	98 08 0	081 33	0 0 9 0 3	0 2 - 32	—	—	0.3	—	18.0	—
	Cherat	000 30	0 18 16	97 00 0	072 45	0 0 9 0 0	- - - 49	000 28	6 36 17	97 03 1	108 40	0 0 9 0 3	4 0 x 39	- 3	- 2	0	- 1.3	17.0	20
	Peshawar	000 30	1 31 10	97 82 1	219 59	1 9 7 0 0	- - - 62	000 27	5 00 00	96 03 1	272 40	0 0 9 0 1	- - - 37	- 3	- 3	0.2	- 0.6	7.8	14
	Parachinar†	000 43	0 13 02	99 00 0	049 43	0 0 9 0 0	- - - 48	000 27	0 13 02	99 00 0	027 29	0 0 9 0 0	- - - 29	- 4	- 1	2.0	—	25.1	29
	Miranshah*	000 41	0 02 03	99 00 0	032 57	0 0 9 0 0	- - - 58	000 19	3 34 02	99 00 0	108 42	0 0 9 0 2	- - - 33	—	—	0.5	- 0.1	7.0	15
N. W. F. P. (Lower)	Bannu	000 38	0 13 02	98 00 0	226 60	0 0 9 0 0	- - - 64	000 27	0 27 02	99 00 0	269 42	0 0 9 0 0	- - - 37	—	—	0.3	—	8.4	11
	D. I. Khan	000 30	0 34 02	97 00 0	231 65	0 0 9 0 0	- - - 66	000 26	0 00 00	96 01 0	254 38	0 0 9 0 0	- - - 35	- 5	- 4	0	- 0.3	1.7	10
	Wana																		11
	Landi Kotal*	000 28	0 31 02	99 00 0	083 47	0 0 9 0 0	- - - 49	000 22	4 00 00	98 08 0	111 34	0 0 9 0 3	- - - 31	—	—	0.5	—	1.4	—
	Hangu	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	1 00 00	98 01 1	--- --	0 0 9 0 3	9 0 x --	—	—	—	—	—	—
	Thall	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman*	000 27	0 27 02	98 08 0	039 52	0 0 9 0 0	- - - 55	000 25	8 00 00	98 02 1	104 28	4 8 7 6 0	- - - 28	- 6	- 3	0.1	- 0.4	14.6	11
	Hindubagh†	000 17	0 25 09	98 00 0	038 45	0 0 9 0 0	- - - 52	000 26	5 27 02	98 03 1	082 28	0 0 9 2 0	3 x 0 18	—	—	—	—	—	—
	Loralai*	000 35	0 19 02	97 00 0	084 51	0 0 9 0 0	- - - 54	000 27	8 28 05	96 03 1	101 32	0 0 9 7 7	- - - 25	—	—	0.2	—	8.1	—
	Harnai (a)	000 xx	0 38 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	7 09 01	98 00 0	--- --	0 0 x 4 4	- - - --	—	—	0	- 0.8	8.9	14
	Sibi	000 36	3 00 00	98 03 1	189 70	0 0 9 2 0	2 x 4 74	000 26	7 31 05	97 02 1	256 43	0 0 9 2 0	8 x 0 36	—	—	0	—	1.9	5
	Quetta†	000 16	3 34 08	99 01 1	035 46	0 0 9 0 8	- - - 48	000 25	8 00 00	99 02 2	042 29	0 0 9 1 0	- - - 20	—	—	0.1	- 1.0		9
	Chaman*	000 23	0 27 02	97 00 0	077 51	0 0 9 0 0	- - - 55	000 20	8 11 02	97 03 1	099 38	0 0 7 2 0	2 x 0 33	+ 1	- 3	0.3	- 1.0	8.3	8
	Nushki*	000 21	0 31 08	97 00 0	111 59	0 0 9 0 0	- - - 60	000 18	0 02 09	97 00 0	153 49	0 0 9 0 0	- - - 48	—	—	0	—	2.9	—
	Dalbandin*	000 28	2 07 05	97 01 1	77 60	0 0 9 0 1	4 7 x 61	000 14	8 05 08	94 05 1	084 41	0 0 9 2 0	6 x 0 28	- 2	- 8	0	- 0.5	3.0	4
	Nokkundi*	000 29	4 13 09	99 03 1	026 65	0 0 9 0 5	8 8 x 71	000 25	8 05 02	99 00 0	026 58	8 2 x 5 7	4 0 0 40	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat†	000 26	0 31 08	99 00 0	042 45	0 0 9 0 0	- - - 48	000 23	6 18 08	99 03 0	058 26	0 0 9 0 4	2 5 0 20	- 4	- 9	0.1	- 0.8	5.3	7
	Turbat							000 31	0 05 05	98 00 0	209 51	0 0 9 0 0	- - - 49	—	—	0	—	4.9	—
	Panjgur*	000 18	0 22 05	97 00 0	060 64	0 0 9 0 0	- - - 68												5
	Las Bela	000 45	0 25 02	98 00 0	189 82	0 0 9 0 0	- - - 84	000 47	0 00 00	97 00 0	228 55	0 0 9 0 0	- - - xx	—	—	0	—	0.2	3
	Ormara	000 70	0 18 05	98 00 0	186 77	0 0 9 0 0	- - - 79	000 59	0 18 02	99 00 0	220 62	0 0 9 0 0	- - - 32	—	—	0	- 0.3	0.6	6
	Pasni	000 68	0 13 07	97 00 0	190 74	0 0 9 0 0	- - - 74	000 54	6 00 00	96 00 0	213 64	6 2 5 0 0	- - - 51	- 2	- 2	0	- 0.9	0.8	6
	Jiwani	000 49	1 18 02	97 02 1	155 76	0 0 9 0 1	- - - 78	000 47	6 34 06	97 03 1	219 61	0 0 9 6 2	- - - 58	—	—	0	—	—	4
SIND (Upper)	Reti	000 35	7 05 07	96 08 2	214 66	7 0 9 4 0	1 0 1 67	000 27	0 00 00	96 00 0	256 36	0 0 9 0 0	- - - 35	—	—	0	—	3.3	—
	Jacobabad	000 23	5 31 03	98 03 1	195 70	0 0 9 0 5	- - - 74	000 16	6 21 06	96 03 2	263 42	0 0 9 0 5	- - - 39	+ 1	- 5	0	- 0.3	1.3	4
	Sukkur	000 27	3 34 05	96 02 1	192 71	0 0 9 0 3	6 6 x 71	000 30	5 07 03	96 03 1	244 48	0 0 9 0 4	9 5 x 46	—	—	0	—		4
	Pad Idan	000 34	3 00 00	98 01 1	190 75	0 0 9 0 1	- - - 75	000 33	7 36 02	98 03 1	246 49	0 0 9 0 4	8 0 x 35	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 46	3 25 09	99 01 1	186 74	0 0 9 0 1	0 9 x 75	000 38	5 02 09	95 05 2	228 48	0 0 9 0 2	0 9 x 56	- 3	- 2	0.2	- 0.1	7.6	—
	Karachi (*A. F.*)	000 46	1 20 09	98 02 1	184 73	0 0 9 0 1	- - - 77	000 41	4 36 05	96 03 0	230 53	0 0 9 0 6	- - - 48	—	—	0	—	7.8	—
	Badin	000 50	0 06 00	98 00 0	182 71	0 0 9 0 0	- - - 77							- 2					9
	Nagar Parkar	000 xx	0 02 03	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 00 00	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 30	0 36 05	97 00 0	177 74	0 0 9 0 0	- - - 79	000 27	0 36 05	97 00 0	237 46	0 0 9 0 0	- - - 43	—	—	0	—	4.7	—
	Hyderabad	000 30	0 05 02	97 00 0	186 73	0 0 9 0 0	- - - 75	000 33	7 36 03	96 00 0	231 32	0 0 9 0 4	- - - 40	- 1	- 5	0	- 0.1	4.1	7
Junagarh	Veravali																		20
Afghanistan	Kabul†	000 16	0 07 02	99 00 0	060 38	0 0 9 0 4	- - - 47	000 11	8 20 09	99 03 2	078 24	0 0 9 0 7	- - - 20	—	—	—	—	—	12
	Jalalabad*	000 27	0 27 02	97 00 0	054 56	0 0 9 0 0	- - - 58	000 20	0 23 02	97 00 0	001 39	0 0 9 0 0	- - - 25	—	—	—	—	—	
	Kandahar*	000 31	0 00 00	98 00 0	066 52	0 0 9 0 0	- - - 55	000 22	8 00 00	97 03 1	090 24	0 0 9 1 0	- - - 24	—	—	0	—	1.9	—

See footnotes on page 2.

P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 24TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_M D_M T_X T_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_M D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia Iran	Chabar																		4
	Jask																		5
	Meshed																		18
	Bushire																		11
	Muscat	000 57	4 05 05	99 00 0	182 74	0 0 0 0 0	- - - 76	000 58	6 00 00	99 03 1	211 85	0 0 0 0 2	5 0 × 63	- 1	- 4	0.4	+ 0.5	2.5	4
	Sharjah	000 59	2 36 02	96 00 0	155 68	0 0 0 0 0	- - - 74	000 57	0 00 00	97 01 0	220 64	0 0 0 0 0	- - - 59	—	—	0.3	—	2.5	4
	Kuwait (b)																		5

*Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only received.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jadsrpur	83 103	680 06	1 09 10	98 01 1	145 83	18 6 00	—	—	—	—
Rondo	83 246	627 12	0 00 00	98 02 0	201 75	00 9 00	2 6 623	—	0 50 62	1.60 xx
Badarpur	83 191	606 12	2 04 10	98 01 0	324 82	21 6 00	—	—	—	—
Havildar	83 447	796 12	0 00 00	98 02 0	117 82	00 9 00	4 5 605	—	0 51 78	1.58 xx
Dara	83 242	670 18	0 00 00	98 02 0	235 78	00 0 00	4 5 620	—	0 54 68	—
Kampala	83 144	727 18	0 04 85	98 02 0	147 81	00 0 00	1 5 602	—	0 52 71	1 03 42
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE —	iiGG	$P_0P_0P_0T_0T_0$	$T_dT_0T_dT_0T_XX_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{X1}$ etc.	53555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{X1}$ etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	010 20	134 60	000 52	190 44	855 04	135 81	700 85	068 02	500 10	009 95	201 24	920 96	209 97	039 98	558 55	850 00	145 27	523 45	115 21	835 13	145 85	678 00	130 12	440 98	484 00

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.
PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	4	5	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	27 06	29 06	31 09	31 22	29 23	27 26	—	—	—	—	31 13	31 12	31 12	29 17	—	—	34 04	33 06	30 07	32 13	32 37			
Chhor	01 04	01 06	03 07	03 07	34 09	29 13	26 20	27 23	—	—	—	—	—	—	—	—	04 27	05 19	01 15	33 18	34 15	34 13	35 20	31 20
Chittagong	35 10	35 18	35 34	36 08	31 18	26 15	26 34	—	—	—	01 32	34 22	36 22	35 20	35 22	35 18	—	—	—	—	—	—	—	—
Cox's Bazar	01 03	04 03	02 05	34 06	35 08	32 05	29 34	25 27	26 34	—	35 36	01 08	01 07	35 19	32 09	30 09	—	—	—	—	—	—	—	—
Dacca	33 00	33 08	33 13	32 21	29 21	27 23	—	—	—	—	33 14	01 13	34 14	35 17	33 25	—	30 09	34 13	32 12	34 23	30 30	33 26	—	—
Dalbandin	—	—	07 09	11 02	32 07	32 23	—	—	—	—	—	—	07 31	15 09	35 09	19 01	—	—	07 06	16 05	30 13	30 16	—	—
Drosh	—	—	—	—	24 01	35 06	09 01	06 07	34 12	—	—	—	—	10 01	06 04	36 23	—	—	—	—	32 25	34 11	33 13	—
Fort Sandeman	—	—	—	10 02	31 06	33 21	30 40	29 52	29 65	29 79	—	—	No	ascent	cold	—	—	—	—	34 08	17 03	34 00	37 11	—
Jacobabad	30 05	30 05	28 05	31 09	30 11	32 20	29 33	23 40	—	—	09-17	09 12	09 03	34 05	31 08	29 08	05 25	16 14	15 10	34 04	06 05	27 13	34 15	27 14
Jhelum	30 02	33 02	28 03	10 00	13 08	30 12	25 41	29 50	27 67	—	30 10	31 00	03 02	02 04	35 09	34 03	02 02	34 02	34 12	04 08	07 13	03 13	34 31	31 37
Jiwani	09 03	11 05	11 06	13 07	32 08	28 03	28 16	29 26	25 27	29 61	33 04	14 03	13 02	34 07	33 06	34 03	34 22	35 07	33 07	34 07	17 07	31 08	10 25	19 30
Karachi	04 03	03 06	03 09	03 11	33 13	32 12	27 21	27 23	25 23	29 23	07 10	09 09	06 10	03 12	34 03	—	05 27	05 17	07 13	07 09	04 05	31 10	27 20	—
Khanpur	31 03	28 03	28 04	30 01	37 03	36 15	33 30	32 53	—	—	—	—	—	—	—	—	04 10	02 13	04 13	31 14	34 03	31 12	37 03	27 29
Lahore	28 03	34 02	31 02	26 05	24 10	25 15	28 31	27 44	27 63	26 86	32 13	32 18	32 13	01 06	—	—	33 10	34 11	34 20	01 03	31 10	34 30	34 40	—
Multan	30 03	01 04	34 09	29 13	29 21	—	—	—	—	—	33 05	33 05	36 07	36 16	36 21	—	35 96	34 03	03 09	01 12	31 15	33 14	—	—
Peshawar	—	32 09	31 16	33 16	32 18	31 03	34 13	36 34	36 63	—	—	19 05	34 07	31 18	01 10	—	—	31 01	32 05	32 04	32 04	32 07	34 22	—
Quetta	—	—	—	—	33 06	31 26	30 38	30 54	30 73	—	—	—	No	ascent	cold	—	—	—	—	—	31 09	30 15	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv, v_s)

Dalbandin 71208 12017

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.2, 0.5, 0.9, 1.5, 2.1, 3.0, 4.0 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of

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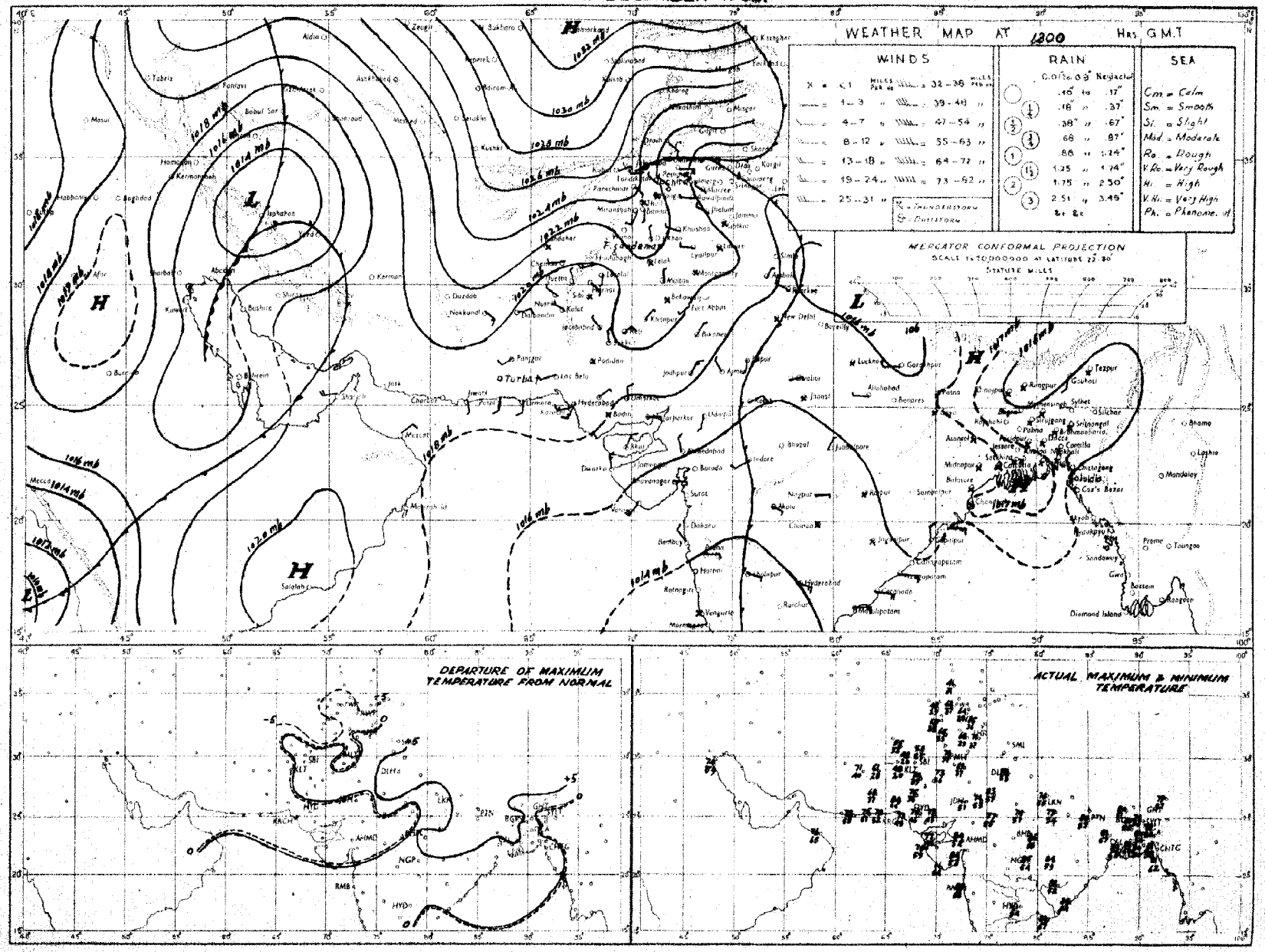
PAKISTAN DAILY WEATHER MAP

TUESDAY 23rd. DECEMBER 1952.

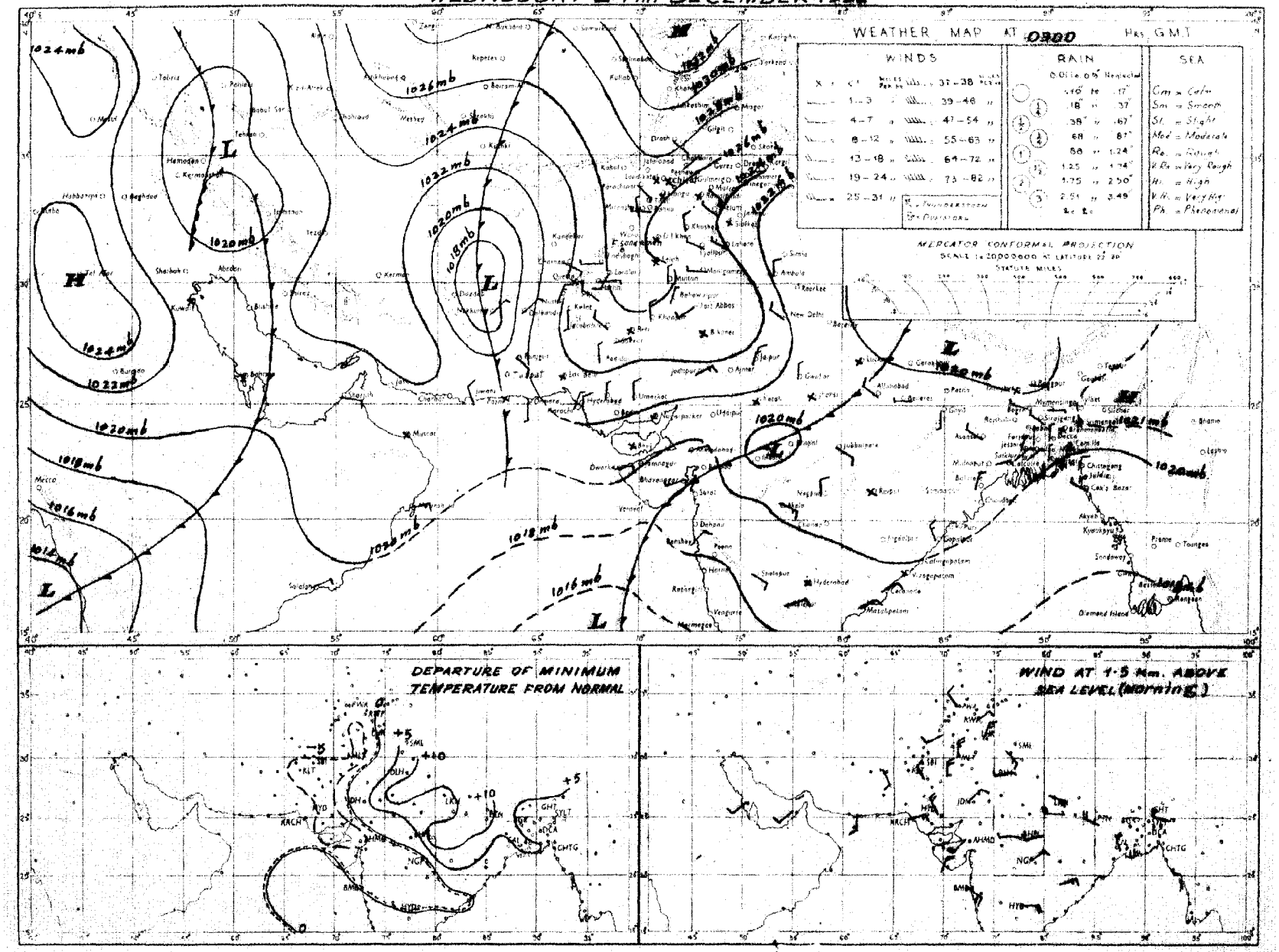


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P. W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 24th: DECEMBER 1958



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 25TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over Baluchistan now lies over the north Punjab and the adjoining North-West Frontier Province. A western disturbance lies over Russian Turkistan with its associated trough extending to north Baluchistan.

Local rain/drizzle have been reported from the north Baluchistan. Weather remained dry in the rest of the Country.

Night temperatures were appreciably below normal in upper Sind.

Forecast valid until the evening of 26th:—Local rain/thundershowers will occur in the upper North-West Frontier Province, the extreme north Punjab and Kashmir.

Karachi-11.
The 25th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	Nddff	VVwwW	PPPTT	NhCLhCMCH	WtDsDmTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	Nddff	VVwwW	PPPTT	NhCLhCMCH	WtDsDmTnTn	Departure from Normal of TxTx	TnTn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 62	0 31 08	97 00 0	160 74	0 0 9 0 0	- - - 81	000 56	0 31 03	97 00 0	185 70	0 0 9 0 0	- - - 59	+ 2	+ 2	5.1	+ 0.0	174.0	140
	Chittagong	000 61	0 34 05	96 00 0	169 74	0 0 9 0 0	- - - 81	000 58	0 02 05	97 00 0	190 70	0 0 9 0 0	- - - 56	+ 4	0	4.7	+ 1.9	—	108
	Noakhali	000 61	0 00 00	92 46 0	163 70	0 0 0 0 0	- - - 79	000 57	0 00 00	94 10 4	188 67	0 0 0 0 0	- - - 55	+ 1	- 2	4.3	+ 2.4	117.0	113
	Comilla	000 62	0 00 00	93 00 0	161 74	0 0 9 0 0	- - - 76	000 62	0 12 04	96 00 0	190 70	0 0 0 0 0	- - - 57	0	+ 4	5.2	+ 3.7	162.0	94
	Brahmanbaria	000 63	0 00 00	97 00 0	170 74	0 0 9 0 0	- - - 79	000 61	0 36 02	97 00 0	201 68	0 0 9 0 0	- - - 56	—	—	3.9	+ 2.6	82.6	78
	Dacca	000 58	0 00 00	96 00 0	166 69	0 0 9 0 0	- - - 81	000 61	0 00 00	95 00 4	196 69	0 0 9 0 0	2 x x 53	—	—	—	—	—	—
	Narayanganj	000 58	0 29 02	xx 05 0	173 71	0 0 9 0 0	- - - 81	000 59	0 07 02	95 05 4	202 72	0 0 9 0 0	5 x x 57	+ 4	+ 1	2.0	+ 0.8	72.5	74
	Mymensingh	000 60	0 00 00	95 00 0	179 60	0 0 9 0 0	- - - 79	000 53	0 09 02	98 00 0	200 59	0 0 9 0 0	- - - 63	+ 3	- 1	2.1	+ 1.1	80.2	91
	Srimangal	000 63	0 00 00	xx 00 1	170 64	0 0 9 0 0	- - - 79	000 59	0 00 00	96 00 0	198 60	0 0 9 0 0	- - - 57	- 1	+10	2.0	+ 1.8	118.8	98
(Deltaic)	Khulna	000 60	0 00 00	99 00 0	171 70	0 0 9 0 0	- - - 80	000 58	0 00 00	99 00 0	203 68	0 0 9 0 0	- - - 54	+ 3	0	0.6	- 0.7	65.9	63
	Satkhira	000 57	0 00 00	98 00 0	168 72	0 0 9 0 0	- - - 77	000 60	0 05 02	98 00 0	197 65	0 0 9 0 0	- - - 56	- 3	+ 5	0.4	- 1.5	64.0	65
	Jessore	000 61	0 00 00	xx 00 0	169 71	0 0 9 0 0	- - - 82	000 59	0 00 00	97 00 0	195 64	0 0 9 0 9	- - - 53	—	—	0	- 0.1	51.1	65
	Faridpur	000 61	0 00 00	94 10 0	169 73	0 0 9 0 0	- - - 76	000 61	0 00 00	94 10 0	194 66	0 0 9 0 0	- - - 54	+ 3	+ 1	0.8	- 0.5	73.8	71
	Barisal							000 61	0 05 02	97 00 0	197 69	0 0 9 0 0	- - - 59		+ 4	2.7	+ 0.9	99.0	81
(North)	Pabna																		59
	Rampur Boalia																		54
	Sirajganj	000 62	0 00 00	xx 00 0	158 68	0 0 9 0 0	- - 80	000 59	0 00 00	96 00 0	197 67	0 0 9 0 0	- - - 54	+ 5	+ 1	1.5	+ 0.7	76.0	64
	Bogra	000 59	0 00 00	98 00 0	166 74	0 0 9 0 0	- - - 80	000 59	0 00 00	95 00 0	203 67	0 0 9 0 0	- - - 55	+ 5	+ 2	2.6	+ 1.8	81.4	69
	Dinajpur	000 55	0 00 00	xx 00 0	169 71	0 0 9 0 0	- - - 79	000 56	0 00 00	95 00 0	206 68	0 0 9 0 0	- - - 51	+ 3	+ 2	0.7	+ 0.2	88.5	72
	Rangpur	000 xx	0 00 00	xx 02 1	--- --	0 0 9 0 0	- - - - --	000 xx	1 09 02	98 02 1	--- --	1 0 9 1 0	- - - - --	—	—	0.2	- 0.2	80.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		26
	Dras ††																		3
	Leh ††																		0
	Skardu †																		5
	Gilgit *																		
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 32	0 29 02	95 02 0	217 64	0 0 9 2 0	- - - 65	000 32	0 29 02	95 00 0	208 45	0 0 9 0 0	- - - 40	- 3	0	0	- 0.8	11.0	12
	Lahore	000 35	0 31 02	96 03 2	215 63	0 0 9 0 3	3 x x 66	000 28	1 00 00	96 01 1	209 46	0 0 9 4 0	- - - 38	- 5	- 1	0	- 0.4	11.2	19
	Sialkot	000 46	4 00 00	97 02 1	206 60	1 1 6 0 2	- - - 67	000 40	3 00 00	97 02 1	207 49	2 1 6 4 0	- - - 42	0	+ 2	0.1	- 0.6	32.3	30
	Jhelum	000 36	7 00 00	97 03 1	212 61	0 0 9 0 2	8 6 x 67	000 39	7 00 00	97 03 1	212 37	0 0 9 5 0	9 x 5 38	—	—	0.4	—	21.8	—
	Rawalpindi *	000 31	3 27 02	99 02 1	018 65	0 0 9 3 0	- - - 08	000 35	5 00 00	98 02 1	004 44	5 2 7 0 0	- - - 37	+ 3	0	0	- 1.1	38.3	30
	Murree †	000 18	8 05 05	97 03 2	037 40	5 0 4 4 0	5 x 3 46	000 36	6 00 00	97 02 2	018 38	6 5 5 0 0	9 x x 35	- 1	+ 2	0.9	- 1.2	6.1	56
	Attock	xxx xx	7 00 00	98 00 0	--- --	0 8 9 4 2	- - - - --	xxx xx	5 00 00	98 00 0	--- --	0 0 9 4 1	- - - - --	—	—	—	—	—	—
	Khushab	000 38	6 29 01	98 00 1	210 63	0 0 0 7 0	- - - 76	000 20	1 18 02	98 02 1	208 41	0 0 0 0 0	- - - 19	0	- 2	0	- 0.4	5.0	18
(South)	Montgomery	000 44	8 00 00	96 03 1	217 62	0 0 9 7 0	9 x 0 65	000 32	0 00 00	96 00 0	217 45	0 0 9 0 0	- - - 38	- 5	- 3	0.3	0	5.7	10
	Leiah							000 37	0 00 00	97 00 0	210 42	0 0 9 0 0	- - - 32	—	—	0	—	2.8	8
	Multan	000 34	0 00 00	96 02 2	220 64	0 0 9 2 -	8 0 9 66	000 35	0 00 00	96 00 0	215 42	0 0 9 6 0	- - - 39	- 3	- 3	0	- 0.3	3.2	7
	Khanpur	000 41	7 36 01	96 05 1	220 63	0 0 9 3 2	- - - 67	000 37	0 20 01	95 07 0	222 43	0 0 9 0 0	- - - 42	- 6	- 1	0	- 0.3	9.7	6
	Bahawalpur	000 44	7 07 02	97 03 1	211 62	7 0 7 4 0	7 0 0 62	000 37	0 00 00	97 00 2	212 36	0 0 9 0 0	0 0 9 36	-10	- 6	0	- 0.3	5.4	6
	Fort Abbas	000 41	0 33 02	96 00 0	213 65	0 0 9 0 0	- - - 70							—					5
N. W. F. P. (Upper)	Drosh *	007 15	7 12 12	98 02 1	127 40	0 0 9 0 3	- - - 43	000 34	8 00 00	97 03 2	124 35	0 0 9 2 -	- - - 31	- 6	- 2	1.0	—	19.7	18
	Chakdara *	000 41	7 18 01	98 05 1	063 55	7 0 7 9 -	4 - 9 60	000 57	7 00 00	98 05 1	091 44	7 0 8 7 -	9 - 4 32	—	—	0.2	—	18.0	—
	Cherat	000 23	7 36 17	97 03 2	094 55	0 0 9 2 0	- - - 46	000 20	6 36 03	97 03 2	063 48	0 0 9 8 0	9 x 6 29	- 6	- 3	0	- 1.4	17.0	39
	Peshawar	000 32	7 31 08	97 02 2	226 53	0 0 9 0 5	- - - 61	000 35	7 00 00	97 03 1	209 47	0 0 9 7 0	- - - 30	- 2	0	0.2	- 0.6	7.8	14
	Parachinar †	000 45	5 13 02	96 02 0	031 43	2 2 6 6 0	5 x 7 50	000 37	0 13 02	99 00 0	029 37	0 0 9 0 0	- - - 19	- 2	- 1	2.0	—	28.1	39
	Miranshah *	000 38	8 11 02	98 02 2	092 54	8 0 9 5 -	- - - 56	000 38	3 00 00	99 00 2	063 47	0 0 9 0 0	- - - 45	—	—	0.5	- 0.1	7.0	19
	Bannu	000 28	8 25 02	97 02 2	218 57	0 0 9 5 0	- - - 64	000 29	4 00 00	98 01 2	218 45	0 0 9 7 0	- - - 42	—	—	0.3	—	2.4	11
	D. I. Khan	000 37	8 00 00	96 02 2	246 64	0 0 9 0 0	- - - 64	000 27	0 00 00	97 00 0	210 40	0 0 9 0 0	- - - 37	- 6	- 3	0	- 0.3	1.7	10
(Lower)	Wana																		11
	Landi Kotal *	000 28	8 24 06	97 03 1	061 47	8 0 7 1 -	- - - 49	000 27	7 00 00	97 03 2	068 41	7 0 7 6 0	- - - 33	—	—	0.5	—	1.6	—
	Hangu	xxx xx	8 00 00	98 03 1	--- --	0 0 9 2 -	9 x 0 --	xxx xx	6 00 00	98 01 1	--- --	0 0 9 5 0	0 x 0 --	—	—	—	—	—	—
	Thull	xxx xx	7 00 00	97 01 2	--- --	2 1 8 3 2	9 9 9 --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 21	8 00 00	98 03 1	039 32	8 6 6 - -	- - - 55	000 25	0 00 00	98 00 1	104 28	0 0 9 0 0	- - - 27	- 6	- 2	0.1	- 0.4	14.6	11
	Hindubagh †	000 32	8 25 08	97 02 2	049 41	8 7 5 - -	- - - 50	000 24	1 27 09	98 03 1	046 45	1 1 6 0 0	- - - 27	—	—	—	—	—	—
	Loralai *	000 42	8 00 00	96 03 2	002 47	0 0 9 2 0	- - - 49	000 22	0 18 02	97 00 0	074 39	0 0 9 0 0	- - - 30	—	—	0.2	—	8.1	—
	Harnai (a)	000 xx	7 27 02	96 00 0	--- --	0 0 0 8 3	- - - - --	000 xx	0 27 01	96 00 0	--- --	0 0 9 0 0	- - - - --	—	0	0	- 0.0	0.0	14
	Sibi	000 49	8 00 00	97 03 2	254 64	0 0 9 2 -	8 x 9 66	000 30	0 00 00	97 00 0	224 42	0 0 9 0 0	- - - 38	—	—	0	—	1.9	5
	Quetta †	000 35	8 34 02	97 50 5	041 40	0 0 9 2 -	8 x 0 50	002 32	9 36 02	90 49 5	046 32	9 - 0 - -	9 x x 20	—	—	0.1	- 1.0	6.5	9
	Chaman *	000 39	5 18 08	97 03 2	077 48	8 0 7 2 -	9 x 9 53	000 33	0 13 08	97 00 0	101 35	0 0 9 0 0	- - - 34	- 1	- 1	0.3	- 1.0	3.3	8
	Nushki *	000 31	8 34 10	96 52 0	117 50	8 2 6 6 -	7 0 9 54	000 31	0 00 05	97 00 0	156 48	0 0 9 0 0	- - - 30	—	—	0	—	2.0	—
	Dalbandin *	000 29	5 09 07	96 01 5	087 54	3 6 7 4 0	8 x 9 65	000 26	0 05 02	94 00 0	091 33	0 0 9 0 0	- - - 29	- 8	- 3	0	- 0.6	3.0	4
	Nokkundi *	000 40	0 13 02	xx 00 0	020 66	0 0 9 0 0	- - - 72	000 23	0 02 02	90 00 0	020 40	0 0 9 0 0	- - - 30	—	—	0	—	1.7	2
(South)	Kalat †	000 32	8 18 02	99 03 2	052 45	8 7 7 - -	- - - 53	000 21	0 18 03	99 00 0	062 24	0 0 9 0 0	- - - 22	0	- 4	0.1	- 0.9	5.2	7
	Turbat	000 44	8 00 05	97 03 1	213 74	8 6 7 - -	7 0 0 75	000 40	0 05 05	98 00 0	218 49	0 0 9 0 0	- - - 46	—	—	0	—	4.0	—
	Panjgur *	000 23	8 27 07	97 03 4	078 62	0 0 9 6 -	9 0 4 64	000 21	4 05 10	97 03 1	088 41	0 0 9 2 0	9 0 4 25	- 1	- 2	0.1	—	1.6	3
	Las Bela	000 34	0 00 00	97 00 0	200 73	0 0 9 0 0	- - - 84	000 39	1 00 00	98 00 0	201 50	0 0 9 0 1	- - - xx	—	—	0	—	0.2	8
	Ormara	000 46	8 14 09	99 03 7	211 72	0 0 9 7 -	3 x 6 76	000 55	0 00 00	97 00 0	213 61	0 0 9 0 0	- - - 60	—	—	0	- 0.3	0.6	6
	Pasni	000 67	7 13 05	97 03 1	213 72	7 3 4 0 0	9 x x 74	000 56	6 31 03	96 02 1	215 58	6 3 5 0 0	0 x x 58	- 3	+ 5	0	- 0.0	0.8	6
	Jiwani							000 40	3 36 05	96 02 1	222 60	0 0 9 3 1	- - - 59	—	—	0	—	—	4
SIND (Upper)	Reti	000 40	7 09 02	96 03 1	223 66	7 0 9 4 0	1 0 2 67	000 31	0 00 00	96 00 0	219 39	0 0 9 0 0	- - - 35	—	—	0	—	2.5	4
	Jacobabad	000 25	8 27 02	97 03 2	186 67	8 0 9 4 -	- - - 70	000 21	1 31 03	96 01 2	231 46	0 0 9 0 1	- - - 30	- 3	- 5	0	- 0.3	1.3	4
	Sukkur	000 32	6 03 03	96 03 2	220 66	0 0 9 0 -	8 x 0 63	000 30	2 05 02	96 02 1	222 46	0 0 9 0 3	9 0 x 43	—	—	0	—	2.0	4
	Pad Idan	000 38	7 36 05	97 03 1	220 64	0 0 9 7 0	- - - 67	000 38	4 36 02	99 01 1	227 40	0 0 9 0 1	0 0 x 39	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 56	7 05 12	97 03 2	209 74	0 0 9 4 0	0 0 9 75	000 41	7 05 09	96 02 2	218 62	0 0 9 7 2	0 0 9 58	- 2	0	0.1	- 0.1	7.5	8
	Karachi (*A. P.*)	000 55	6 02 14	97 03 1	211 74	0 0 9 5 0	- - - 76	000 46	8 02 02	97 03 1	219 57	0 0 9 5 0	0 x 4 53	—	—	—	—	—	—
	Badin																		8
	Nagar Parkar	000 xx	0 07 02	97 00 0	--- --	0 0 9 0 0	- - - - --	000 xx	0 36 05	96 00 0	--- --	0 0 9 0 0	- - - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 42	0 36 07	97 00 0	210 74	0 0 9 0 0	- - - 76	000 32	7 00 00	96 00 0	210 45	0 4 9 0 0	- - - 46	—	—	0	—	4.2	—
	Hyderabad	000 37	7 05 02	97 01 1	212 70	0 0 9 7 0	- - - 71	000 35	7 36 02	96 01 1	219 54	0 0 9 3 0	- - - 51	- 6	0	0	- 0.1	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †							000 21	6 20 05	98 02 1	065 31	0 0 9 4 0	- - - 23		—	0.2	—	9.0	14
	Jalalabad *	000 17	8 27 02	96 03 0	024 42	0 0 9 0 2	3 x 9 45							—					1
	Kandahar *	000 32	8 00 00	96 02 1	066 52	0 0 9 2 -	- - - 38	000 26	0 00 00	97 00 0	083 30	0 0 0 0 0	- - - 20	—	—	0	—	2.0	—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 25TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_X T_X$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_n T_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iraq	Charrar																		4
	Jack																		5
	Meshed																		10
	Bushire																		11
Arabia	Muscat	000 61	5 05 02	99 01 1	206 74	5 0 9 0 1	0 × 1 76	000 61	4 00 00	99 01 1	216 70	4 0 9 0 2	0 0 × 68	- 1	- 1	0.4	- 0.5	2.5	4
	Sharjah	000 60	0 00 00	96 00 0	201 65	0 0 9 0 0	- - - 65	000 62	4 18 81	95 00 0	220 67	0 0 9 0 0	- - - 62	—	—	0.3	—	2.5	4
	Kuwait (b)																		1

‡ Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dara	48 222	689 06	0 04 13	98 01 0	231 76	00 9 00	8 5 508	—	—	—
Badarpur	48 005	724 06	1 01 02	98 02 0	167 83	18 5 ××	—	—	0 02 72	—
Badarpur	48 896	724 12	1 01 02	98 02 0	128 83	18 6 ××	—	—	—	—
Kampala	48 157	755 12	1 28 05	97 02 0	139 84	00 9 81	7 5 620	—	0 05 71	1 52 81
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE :—		iiGG		PoPoPoToTo		TdoTdoTxcX1X2			PiPihihihi		TiTiTdiTdiTxi etc.				55555	hihiPiPiPi		TiTiTdiTdiTxi etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	017 21	123 60	000 55	211 22	855 11	165 02	700 45	096 56	509 35	559 00	301 81	249 64	200 88	949 93	555 55	559 00	175 39	688 00	148 48	466 00	529 99	594 00	669 95	828 50	259 91

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	27 06	27 06	27 11	81 27	81 32	27 27	—	—	—	—	32 09	31 12	29 15	29 32	—	—	33 02	32 08	32 07	31 15	31 23	—	—	—
Dhhor	04 11	06 11	06 11	04 12	33 07	99 13	27 17	25 20	—	—	—	—	—	—	—	—	05 19	04 15	04 14	02 13	01 07	28 12	29 29	27 27
Chittagong	85 13	85 17	86 17	86 15	86 12	27 15	—	—	—	—	01 29	86 21	82 12	82 10	29 19	—	86 08	85 15	82 25	85 11	84 15	86 18	87 17	86 21
Cox's Bazar	01 03	04 03	02 05	34 06	85 02	29 05	26 24	25 27	25 34	—	85 26	86 21	86 21	85 14	34 17	32 12	—	—	—	—	—	—	—	—
Dacca	85 06	84 08	82 08	81 28	81 26	28 22	—	—	—	—	85 08	85 09	82 17	82 27	86 28	—	01 08	86 10	84 18	83 22	82 22	26 22	27 23	—
Dalbandin	—	—	07 07	18 09	23 15	26 23	—	—	—	—	—	—	68 10	21 06	20 03	—	—	—	07 07	04 05	33 08	32 16	30 25	29 18
Drosh	—	—	—	—	01 12	02 18	20 26	31 14	28 30	—	—	—	—	30 33	03 17	01 17	—	—	—	—	03 16	02 27	16 13	—
Fort Sandeman	—	—	—	18 01	21 05	20 12	25 17	24 21	—	—	—	—	—	28 01	05 03	—	—	—	—	—	—	—	—	—
Jacobabad	84 04	11 04	06 01	03 04	20 02	22 05	24 30	25 28	—	—	32 08	27 02	22 02	27 08	28 13	29 19	31 05	24 02	27 08	24 08	23 15	26 19	28 27	—
Jhelum	31 09	33 07	02 07	10 11	12 15	08 09	19 16	29 27	—	—	29 09	31 18	35 04	07 07	09 08	25 16	01 04	30 13	27 08	17 01	12 16	14 14	—	—
Jiwani	06 02	82 03	28 08	21 08	20 09	29 18	—	—	—	—	08 01	29 03	22 01	30 06	30 04	35 06	31 07	28 07	30 05	02 01	07 16	35 07	34 06	32 08
Karachi	05 11	05 14	05 14	02 10	04 08	29 10	25 20	27 29	—	—	06 18	06 25	03 09	02 12	35 12	30 15	04 14	02 10	24 32	03 15	00 08	32 10	—	—
Khanpur	02 06	04 06	03 10	02 06	30 05	28 06	26 16	24 20	—	—	—	—	—	—	—	—	29 07	34 06	35 02	30 18	32 14	28 15	—	—
Lahore	35 06	33 08	35 08	35 03	06 05	04 10	30 16	29 25	27 30	25 29	26 12	28 12	29 13	31 11	33 10	34 08	31 09	27 12	27 08	26 02	12 07	17 09	25 17	26 13
Multan	31 06	33 06	02 08	01 12	01 04	31 08	27 22	—	—	—	27 03	24 01	25 04	31 09	29 18	28 21	28 12	22 12	33 10	31 04	31 12	29 23	—	—
Peshawar	—	32 07	33 08	07 07	19 05	29 08	27 16	25 27	28 38	27 46	—	11 06	02 03	01 10	03 12	30 04	—	15 05	21 04	34 11	31 46	35 03	—	—
Quetta	—	—	—	—	23 05	24 09	—	—	—	—	—	—	No	ascent	cold	—	No	ascent	thick	fog		—	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiGG Cddv,v,)

Jhelum 59809 12920

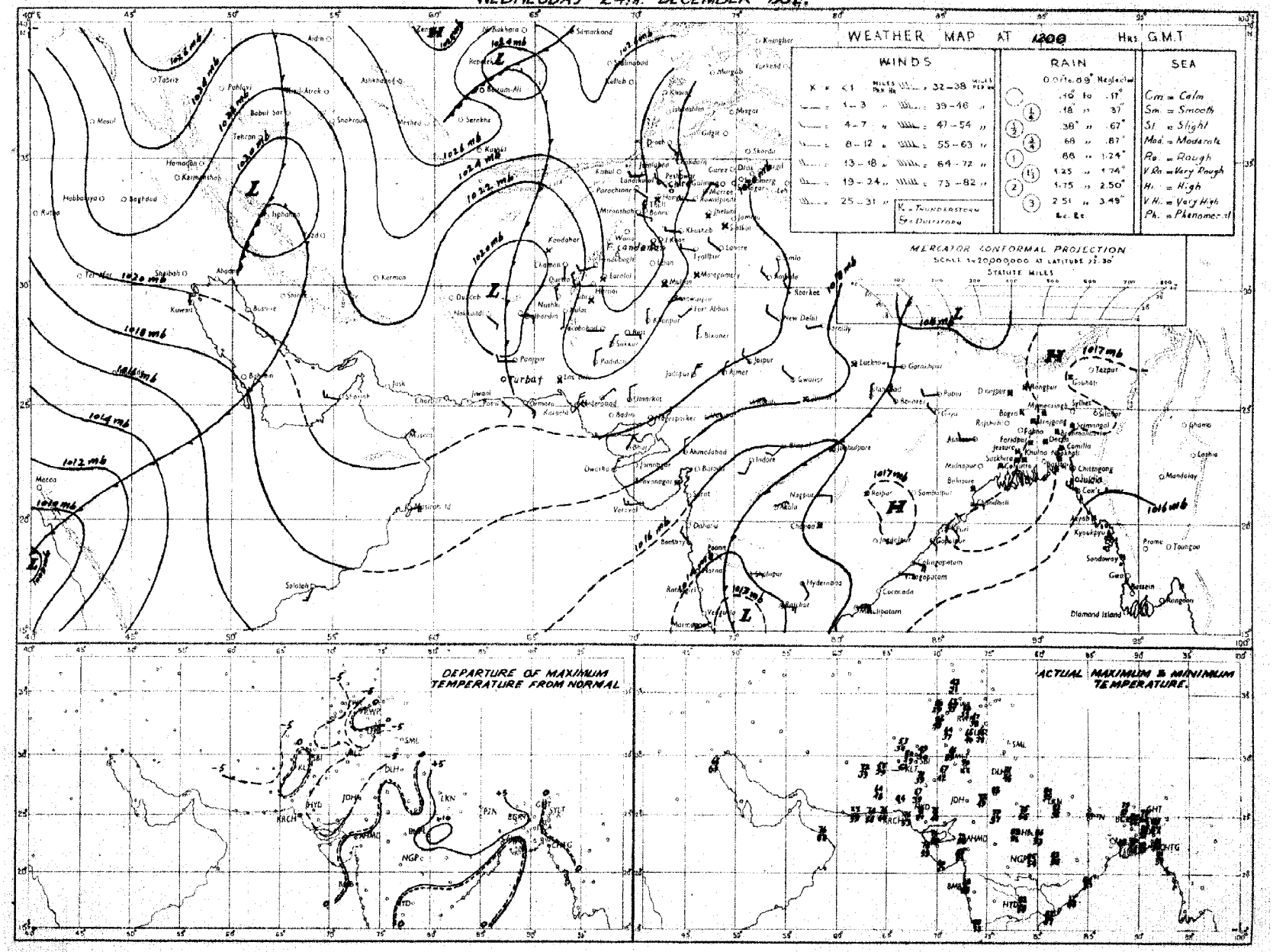
Jhelum 59909 nepb 42010

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
‡ The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, and 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of

Printed at Nazir Printing Works Karachi

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 24th. DECEMBER 1952.

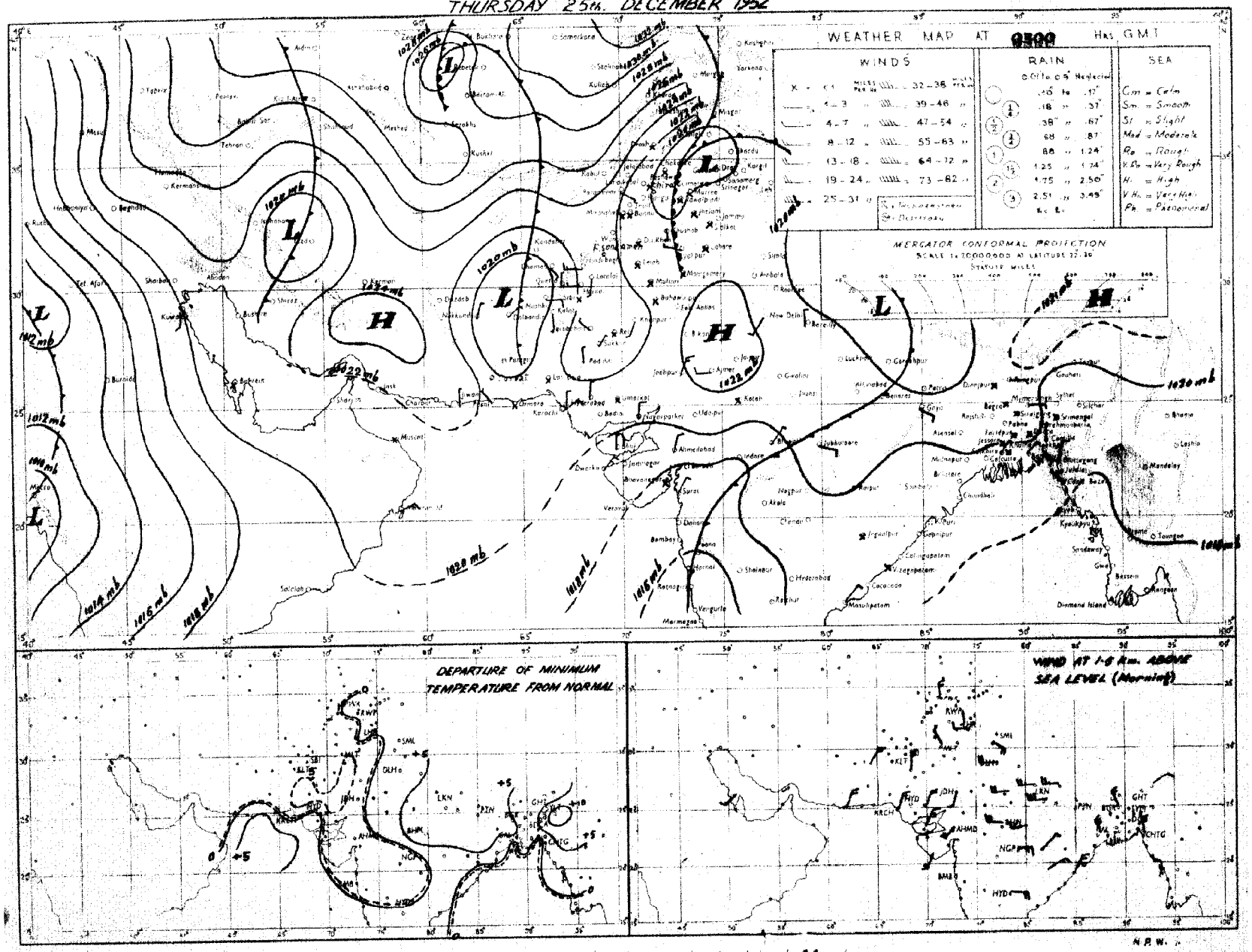


Rainfall amounts indicated in the above chart refer to past 3 hours.

N.D.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 25th. DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 26TH DECEMBER, 1952.

(*Published by the authority of the Government of Pakistan*).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over the Punjab and the North-West Frontier Province is passing away eastwards through Kashmir.

The trough over Baluchistan persists there.

Isolated snowfall has been reported from the north Punjab hills. Weather remained dry elsewhere in Pakistan.

Night temperatures were generally appreciably below normal in the south Punjab. They were appreciably above normal in the Northern sub-division of East Pakistan.

Forecast valid until the evening of 27th:—Snowfall is likely to occur at a few places in Kashmir. Dry weather will prevail elsewhere over the country.

Karachi-11.
The 26th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_MC_H$	$W_tD_SD_MT_xT_x$	$RRRT_dT_d$	Nddff	VVwwW	PPPTT	$N_hC_Lh C_MC_H$	$W_tD_SD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 62	0 00 00	97 00 0	153 74	0 0 9 0 0	- - - 81	000 55	0 00 00	97 00 0	172 62	0 0 9 0 0	- - - 54	+ 2	+ 2	5.1	+ 0.9	174.9	140
	Chittagong	000 56	0 xx xx	96 00 0	160 74	0 0 9 0 0	- - - 76	000 63	0 07 02	97 00 0	180 65	0 0 9 0 0	- - - 54	- 1	- 1	4.7	+ 1.0	—	109
	Noakhali	000 56	0 00 00	98 10 0	153 69	0 0 9 0 0	- - - 78	000 58	0 00 00	95 10 4	171 65	0 0 0 0 0	- - - 59	0	+ 2	4.2	+ 2.4	117.0	115
	Comilla	000 62	0 36 02	96 00 0	159 72	0 0 9 0 0	- - - 73	000 59	0 00 00	96 00 0	186 64	0 0 9 0 0	- - - 54	- 3	+ 1	5.3	+ 3.7	102.9	94
	Brahmanbaria	000 60	0 00 00	97 00 0	162 72	0 0 9 0 0	- - - 75	000 61	0 10 00	97 00 0	188 69	0 0 9 0 0	- - - 55	—	—	3.9	+ 2.6	82.6	78
	Dacca	000 58	0 00 00	96 00 0	158 70	0 0 9 0 0	- - - 78	000 59	0 00 00	95 00 0	179 63	0 0 9 0 0	- - - 51	—	—	—	—	—	
	Narayanganj	000 57	0 00 00	xx 05 4	162 72	0 0 9 0 0	9 x x 80	000 59	0 36 02	95 05 4	190 69	0 0 9 0 0	5 x x 56	+ 3	+ 1	2.0	+ 0.8	73.5	74
	Mymensingh	000 52	0 00 00	96 00 0	160 61	0 0 9 0 0	- - - 77	000 53	0 00 00	98 00 0	192 58	0 0 9 0 0	- - - 54	+ 1	—	2.1	+ 1.1	80.3	81
	Srimangal	080 62	0 00 00	xx 00 1	161 64	0 0 9 0 0	- - - 78	000 59	0 00 00	96 00 0	178 62	0 0 9 0 0	- - - 52	- 2	+ 5	2.0	+ 1.8	118.3	98
(Deltaic)	Khulna	000 60	0 00 00	99 00 0	161 70	0 0 9 0 0	- - - 79	000 55	0 00 00	99 00 0	190 66	0 0 9 0 0	- - - 62	+ 2	- 1	0.6	- 0.7	65.9	65
	Satkhira	000 57	0 00 00	98 00 0	164 78	0 0 9 0 0	- - - 78	000 56	0 31 02	98 00 0	184 62	0 0 9 0 0	- - - 54	- 1	+ 3	0.4	- 1.5	64.0	65
	Jessore	000 57	0 00 00	xx 00 0	168 71	0 0 9 0 0	- - - 82	000 58	0 00 00	97 00 0	186 63	0 0 9 0 0	- - - 50	—	—	0	- 1.1	51.1	60
	Faridpur	005 55	0 00 00	94 10 0	163 71	0 0 9 0 0	- - - 76	000 57	0 00 00	94 10 0	193 66	0 0 9 0 0	- - - 52	+ 3	0	0.8	- 0.5	72.8	71
	Barisal	000 58	0 00 00	96 00 0	162 71	0 0 9 0 0	- - - 79	000 58	0 36 02	96 00 0	186 63	0 0 9 0 0	- - - 55	+ 2	+ 1	2.7	+ 0.9	99.0	81
(North)	Pabna																		60
	Rampur Boalia																		58
	Sirajganj	000 63	0 08 00	xx 00 0	168 68	0 0 9 0 0	- - 80	000 58	0 31 02	97 00 0	179 63	0 0 9 0 9	- - - 54	+ 5	—	1.5	+ 0.7	76.0	64
	Bogra	000 56	0 24 02	98 00 0	169 74	0 0 9 0 0	- - - 80	000 57	1 36 02	95 01 0	189 66	0 0 9 0 1	- - - 56	+ 5	+ 3	2.6	+ 1.8	81.4	60
	Dinajpur	000 57	0 00 30	xx 00 0	170 68	0 0 9 0 0	- - - 78	000 53	0 00 00	95 00 0	189 64	0 0 9 0 0	- - - 52	+ 3	+ 5	0.7	+ 0.2	82.5	72
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 9 0 0	- - - --	000 xx	0 07 01	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	80.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		
	Sonamerg (a)																		71
	Dras ††																		30
	Leh ††																		3
	Skardu †																		4
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 40	0 00 00	96 00 0	182 50	0 0 9 0 0	- - - 69	000 34	0 20 02	96 00 0	217 45	0 0 9 0 0	- - - 39	+ 1	- 1	0	- 0.8	11.0	13
	Lahore	000 38	0 00 00	96 00 0	186 60	0 0 9 0 0	- - - 71	000 35	4 00 00	95 05 0	219 39	0 0 9 5 0	0 x 6 35	0	- 4	0	- 0.4	11.2	20
	Sialkot	000 47	2 13 02	97 02 1	176 68	2 4 6 0 0	- - - 68	000 42	3 00 00	97 02 1	217 47	2 1 6 4 0	- - - 42	- 4	+ 1	0.1	- 0.7	22.8	29
	Jhelum	000 40	1 00 00	97 01 1	151 63	0 0 9 0 0	- - - 70	000 39	6 31 02	95 10 2	218 45	0 0 9 1 1	4 5 9 42	—	—	0.4	—	21.8	—
	Rawalpindi *	000 38	3 00 00	99 01 1	078 61	0 0 9 3 0	- - - 61	000 38	2 00 00	99 01 1	004 42	0 0 9 1 0	- - - 40	- 4	+ 2	0	- 1.2	33.3	36
	Murree †	000 24	5 13 03	97 02 1	011 35	3 5 5 5 0	8 x 5 44	000 26	8 07 14	97 03 7	023 32	8 9 3 - -	2 x x 30	- 3	- 3	0.9	- 1.3	6.1	58
	Attock	xxx xx	2 00 00	98 02 0	--- --	0 0 9 0 2	- - - --	xxx xx	1 00 00	98 00 0	--- --	0 0 9 0 1	- - - --	—	—	—	—	—	—
	Khushab	000 42	0 31 01	99 00 1	184 65	0 0 9 0 0	- - - 72	000 33	0 20 03	99 00 0	215 44	0 0 9 0 0	- - - 40	+ 2	0	0	- 0.4	5.0	16
(South)	Montgomery	000 37	0 00 00	96 00 0	187 67	0 0 9 0 0	- - - 70	000 36	0 00 00	96 00 0	208 43	0 0 9 0 0	- - - 36	0	- 5	0.2	0	5.7	10
	Leiah	000 28	0 00 00	97 00 0	175 69	0 0 9 0 0	- - - 70	000 22	0 00 00	97 00 0	210 46	0 0 9 0 0	- - - 37	—	—	0	—	2.8	8
	Multan	000 32	0 23 04	97 00 0	188 40	0 0 9 0 0	- - - 68	000 33	0 00 00	96 00 0	215 45	0 0 9 0 0	- - - 37	- 1	- 4	0	- 0.3	3.2	7
	Khanpur	000 39	0 20 01	96 00 0	170 70	0 0 9 0 0	- - - 74	000 35	0 18 01	96 00 0	209 42	0 0 9 0 0	- - - 40	+ 3	- 1	0	- 0.2	3.7	4
	Bahawalpur	000 46	0 00 00	97 00 0	181 69	0 0 9 0 0	- - - 74	000 30	0 00 00	97 00 0	213 41	0 0 9 0 0	- - - 38	+ 1	- 3	0	- 0.2	5.4	6
	Fort Abbas	000 52	0 22 02	96 00 0	158 70	0 0 9 0 0	- - - 72	000 32	0 23 02	96 00 0	225 47	0 0 9 0 0	- - - 34	—	—	0.1	—	1.4	5
N. W. F. P. (Upper)	Drosh *	000 22	6 05 02	97 01 2	099 40	0 0 9 7 0	- - - 42	000 24	0 00 00	98 00 1	121 28	0 0 9 0 0	- - - 32	+ 7	+ 1	1.9	—	15.7	18
	Chakdara *	000 43	2 09 10	98 01 3	047 53	0 0 9 7 0	1 x 9 50	000 33	0 05 01	98 00 0	045 35	0 0 9 0 0	- - - 35	—	—	0.3	—	18.0	—
	Cherat	000 27	0 36 07	97 00 1	060 47	0 0 9 0 0	- - - 54	000 21	0 36 14	98 00 0	063 43	0 0 0 0 0	- - - 41	+ 2	+ 1	0	- 1.4	17.0	30
	Peshawar	000 35	3 05 03	96 02 1	195 60	0 0 9 3 1	- - - 65	000 30	1 25 02	97 02 1	232 42	0 0 9 3 0	- - - 37	0	- 3	0.2	- 0.6	7.8	14
	Parachinar †	000 48	0 18 02	99 00 0	018 48	0 0 9 0 0	- - - 56	000 38	0 05 02	99 00 0	028 38	0 0 9 0 0	- - - 30	+ 3	+ 1	2.0	—	20.1	30
	Miranshah *	000 42	6 11 02	98 03 1	044 60	5 2 8 0 0	- - - 65	000 30	0 00 00	99 00 0	070 40	0 0 9 0 0	- - - 48	—	—	0.5	- 0.1	7.0	13
(Lower)	Bannu	000 64	3 00 00	98 03 0	198 64	0 0 9 5 0	- - - 67	000 34	0 27 02	99 00 0	229 46	0 0 9 0 0	- - - 44	—	—	0.3	—	5.4	11
	D. I. Khan	000 61	0 00 00	96 00 0	174 67	0 0 9 0 0	- - - 67	000 30	0 01 02	97 00 0	224 42	0 0 9 0 0	- - - 39	- 3	0	0	- 0.3	1.7	10
	Wana																		13
	Landi Kotal *	000 27	2 00 00	98 03 1	052 52	0 0 9 0 8	- - - 56	000 29	0 00 00	99 00 0	078 27	0 0 9 0 0	- - - 34	—	—	0.5	—	3.4	—
	Hangu	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 21	4 00 00	98 02 1	089 55	4 8 7 0 0	- - - 60	000 20	0 00 00	98 00 0	096 25	0 0 9 0 0	- - - 27	- 1	- 2	0.1	- 0.4	14.0	11
	Hindubagh †	000 05	1 23 19	95 02 1	032 53	1 1 6 0 0	- - - 53	000 21	0 29 03	98 00 0	048 30	0 0 9 0 0	- - - 28	—	—	—	—	—	—
	Loralai *	000 45	0 23 05	96 00 0	026 55	0 0 9 0 0	- - - 65	000 25	0 27 05	97 00 0	086 36	0 0 9 0 0	- - - 32	—	—	0.2	—	8.1	—
	Harnai (a)	000 xx	0 13 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 27 03	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.9	8.9	14
	Sibi	000 18	0 00 00	99 00 0	178 71	0 0 9 0 0	- - - --	000 19	0 00 00	97 00 0	207 46	0 0 9 0 0	- - - 40	—	—	0	—	1.9	5
	Quetta †	000 29	3 34 07	99 01 4	086 46	0 0 9 3 0	7 x x 49	003 28	0 00 00	98 00 0	086 26	0 0 9 0 0	- - - 25	—	—	0.1	- 1.0	8.5	9
	Chaman *	000 34	0 29 03	97 00 0	064 54	0 0 9 0 0	- - - 57	000 27	0 09 03	97 00 0	104 36	0 0 9 0 0	- - - 33	+ 3	- 1	0.3	- 1.1	3.3	8
	Nushki *	000 38	0 29 05	97 00 0	129 61	0 0 9 0 0	- - - 62	000 26	0 05 09	97 00 0	156 42	0 0 9 0 0	- - - 41	—	—	0	—	2.9	—
	Dalbandin *	000 36	1 00 00	97 03 0	80 65	1 1 7 0 0	- - - 68	000 27	0 05 05	97 00 0	084 35	0 0 9 0 0	- - - 32	+ 5	+ 1	0	- 0.6	3.0	4
	Nokkundi *	000 48	0 13 02	99 00 0	042 69	0 0 9 0 0	- - - 71	000 36	0 02 02	99 00 0	017 41	0 0 9 0 0	- - - 39	—	—	0	—	1.7	2
(South)	Kalat †	000 26	0 31 07	99 00 0	052 45	0 0 9 0 0	- - - 48	000 17	0 18 02	99 00 0	060 26	0 0 9 0 0	- - - —	- 4	—	0.1	- 0.9	5.3	7
	Turbat	000 50	0 27 05	98 00 0	172 82	0 0 9 0 0	- - - 85	000 40	0 18 05	98 00 0	204 55	0 0 9 0 0	- - - 49	—	—	0	—	4.9	—
	Panjgur *	000 32	0 05 07	97 00 0	070 63	0 0 9 0 0	- - - 67	000 10	0 05 07	97 00 0	082 38	0 0 9 0 0	- - - 31	+ 2	- 6	0.1	—	1.5	3
	Las Bela	000 56	0 16 03	98 00 0	166 88	0 0 9 0 0	- - - 85	000 37	0 31 02	98 00 0	191 51	0 0 9 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 60	0 27 05	96 00 0	179 74	0 0 9 0 0	- - - 76	000 48	0 00 00	99 00 0	195 55	0 0 9 0 9	- - - 55	—	—	0	- 0.3	0.6	5
	Pasni	000 63	0 23 03	97 00 0	179 76	0 0 9 0 0	- - - 82	000 42	6 21 03	97 00 0	202 53	0 0 9 0 0	- - - 52	+ 5	- 2	0	- 0.9	0.3	4
	Jiwani	000 46	0 32 05	97 00 1	187 76	0 0 9 0 0	- - - 78	000 54	0 36 02	96 00 0	205 60	0 0 9 0 0	- - - 58	—	—	0	—	—	4
SIND (Upper)	Reti	000 29	0 27 08	96 00 0	183 72	0 0 9 0 0	- - - 74	000 28	0 00 00	96 00 0	212 38	0 0 9 0 0	- - - 27	—	—	0	—	3.8	—
	Jacobabad	000 30	1 29 02	98 02 1	186 70	0 0 0 0 2	- - - 73	000 27	0 31 02	99 00 0	212 47	0 0 9 0 0	- - - 46	0	0	0	- 0.4	1.3	4
	Sukkur	000 36	1 13 03	96 02 1	182 70	0 0 9 0 5	9 8 x 71	000 30	0 02 02	94 00 1	200 45	0 0 9 0 8	9 x x 43	—	—	0	—	1.0	4
	Pad Idan	000 32	4 36 08	98 01 1	190 70	0 0 9 0 1	0 5 x 72	000 36	0 02 03	97 00 1	208 43	0 0 9 0 8	9 x x 39	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 51	4 25 09	99 01 1	182 71	0 0 9 0 1	0 9 x 76	000 42	0 05 05	95 05 0	192 57	0 0 9 0 0	- - - 56	- 1	0	0.1	- 0.1	7.5	4
	Karachi (*A. P.*)	000 63	3 20 07	97 01 1	184 73	0 0 9 0 5	- - - 76	000 45	0 00 00	96 05 0	195 52	0 0 9 0 0	- - - 45	—	—	0	—	7.8	—
	Badin	000 45	7 21 02	95 08 2	185 72	0 0 9 2 0	- - - 74	000 47	0 00 00	97 00 0	190 54	0 0 9 0 0	- - - 55	- 3	- 4	0	- 0.3	8.8	9
	Nagar Parkar	000 xx	0 34 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 34 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 46	4 34 03	97 00 0	178 73	0 0 9 9 4	- - - 73	000 34	0 32 03	97 00 0	207 46	0 0 9 0 0	- - - 41	—	—	0	—	4.7	—
	Hyderabad	000 35	7 36 08	96 00 0	176 70	0 0 9 7 0	- - - 72	000 29	0 00 00	96 00 0	205 50	0 0 9 0 0	- - - 46	- 5	- 6	0	[illegible]	6.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 32	8 31 07	97 03 2	061 50	8 8 8 4 0	x 9 5 52	000 22	8 07 02	98 02 1	061 40	1 8 8 0 1	- - - 45	—	—	0.2	—	2.8	12
	Jalalabad *	000 39	0 00 00	97 01 1	016 62	0 0 9 4 0	4 x 0 64	000 24	0 00 00	97 00 0	085 27	0 0 0 0 0	- - - 27	—	—	0	—	2.5	4
	Kandahar *							000 27	0 00 00	98 00 0	065 xx	0 0 9 0 0	- - - xx	—	—	0	—	2.9	—

See footnotes on page 2.

(P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 26TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_n T_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall: Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia Iran	Chabahar																		4
	Jask																		5
	Meshed																		16
	Bushire																		11
	Muscat	000 60	0 00 00	99 00 1	193 78	0 0 9 0 0	- - - 77	000 61	9 36 02	99 00 0	207 67	0 0 9 0 0	- - - 67	0	- 1	0.4	—	2.5	4
	Sharjah																		4
	Kuwait (b)	—	—	—	—	—	—	005 61	8 18 02	95 00 0	207 62	0 0 9 0 0	- - - 68	—	—	0.2	—	2.5	4

*Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0800 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports on ice rainfall
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Wherever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$3N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dareasa	53 197	719 18	9 34 12	99 92 0	155 78	80 × 61	7 5 301	—	0 02 60	1 34 23
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	017 19	157 60	Misda						

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	33 05	33 04	33 06	31 15	30 23	—	—	—	—	—	35 68	34 10	33 11	32 09	—	—	34 08	34 07	02 09	32 04	32 12	32 18	—	—
Chhor	03 08	03 12	02 12	05 06	28 11	27 15	31 09	27 19	—	—	—	—	—	—	—		03 10	03 15	04 12	02 10	35 08	27 06	26 18	27 24
Chittagong	36 05	35 11	35 15	35 10	03 14	28 11	26 19	27 15	—	—	01 29	36 22	35 26	35 17	25 11	20 09	01 12	36 10	01 06	26 08	30 03	31 15	—	—
Cox's Bazar	36 15	36 15	03 10	01 09	21 10	28 16	28 17	28 22	27 29	—	01 17	01 13	01 16	35 11	34 14	31 18	01 10	36 15	03 06	12 05	30 10	30 10	27 29	26 27
Dacca	35 18	34 21	33 22	32 20	30 26	—	—	—	—	—	35 09	33 11	32 16	31 29	29 23	—	34 06	34 11	33 06	32 19	30 31	—	—	—
Dalbandin	—	—	09 02	31 05	32 09	32 23	29 25	29 35	28 39	—	—	—	07 07	34 07	35 17	32 17	—	—	07 10	06 10	34 16	34 21	33 26	31 30
Drosh	—	—	—	—	01 05	—	—	—	—	—	—	—	—	13 01	04 07	02 20	—	—	—	—	04 07	01 13	02 09	07 08
Fort Sandeman	—	—	—	—	—	—	—	—	—	—	—	—	—	31 01	32 07	—	—	—	—	21 06	28 27	34 11	34 24	30 34
Jacobabad	25 07	27 08	29 06	34 07	34 17	21 25	27 29	29 40	—	—	30 03	27 05	27 09	30 12	30 10	—	32 08	36 10	03 16	35 12	32 07	30 27	26 21	—
Jheium	—	—	—	—	—	—	—	—	—	—	28 03	22 08	12 07	16 03	20 06	33 18	35 06	32 04	31 03	34 05	03 10	03 14	33 15	33 27
Siwani	—	—	—	—	—	—	—	—	—	—	28 11	27 01	19 03	23 08	15 11	20 09	03 09	03 20	06 21	06 10	01 06	06 07	33 16	36 26
Karachi	36 03	36 06	01 09	36 08	30 05	27 14	32 05	—	—	—	31 05	32 06	01 07	02 09	01 00	20 14	34 11	14 13	02 10	35 08	31 07	31 09	22 12	—
Khanpur	—	—	—	—	—	—	—	—	—	—	25 13	23 13	25 19	25 07	25 08	31 07	27 10	24 07	29 06	30 04	31 11	30 13	28 35	—
Lahore	26 04	25 07	27 08	28 08	24 06	25 13	23 26	24 33	25 45	25 72	30 07	29 06	29 04	29 08	29 06	—	30 02	29 05	30 06	31 13	31 23	27 31	26 14	23 47
Multan	22 05	01 03	01 02	29 02	27 08	29 20	27 31	27 47	—	—	14 06	21 01	14 01	06 04	31 05	27 15	02 08	02 09	04 09	33 09	32 12	30 25	29 19	—
Peshawar	—	03 05	31 10	34 13	34 12	35 03	—	—	—	—	—	33 00	01 06	31 10	30 04	13 05	—	36 08	33 09	33 13	33 15	34 17	01 16	—
Quetta	—	—	—	—	33 15	30 27	—	—	—	—	—	—	No	ascent	cold	—	—	—	—	—	34 08	34 15	02 29	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv$_r$v$_r$)

Chhor 76866 72321
Peshawar 53098 406xx

Lahore 64002 neph 42327

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.2, 0.4, 0.6, 1.0, 1.5, 2.0, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of

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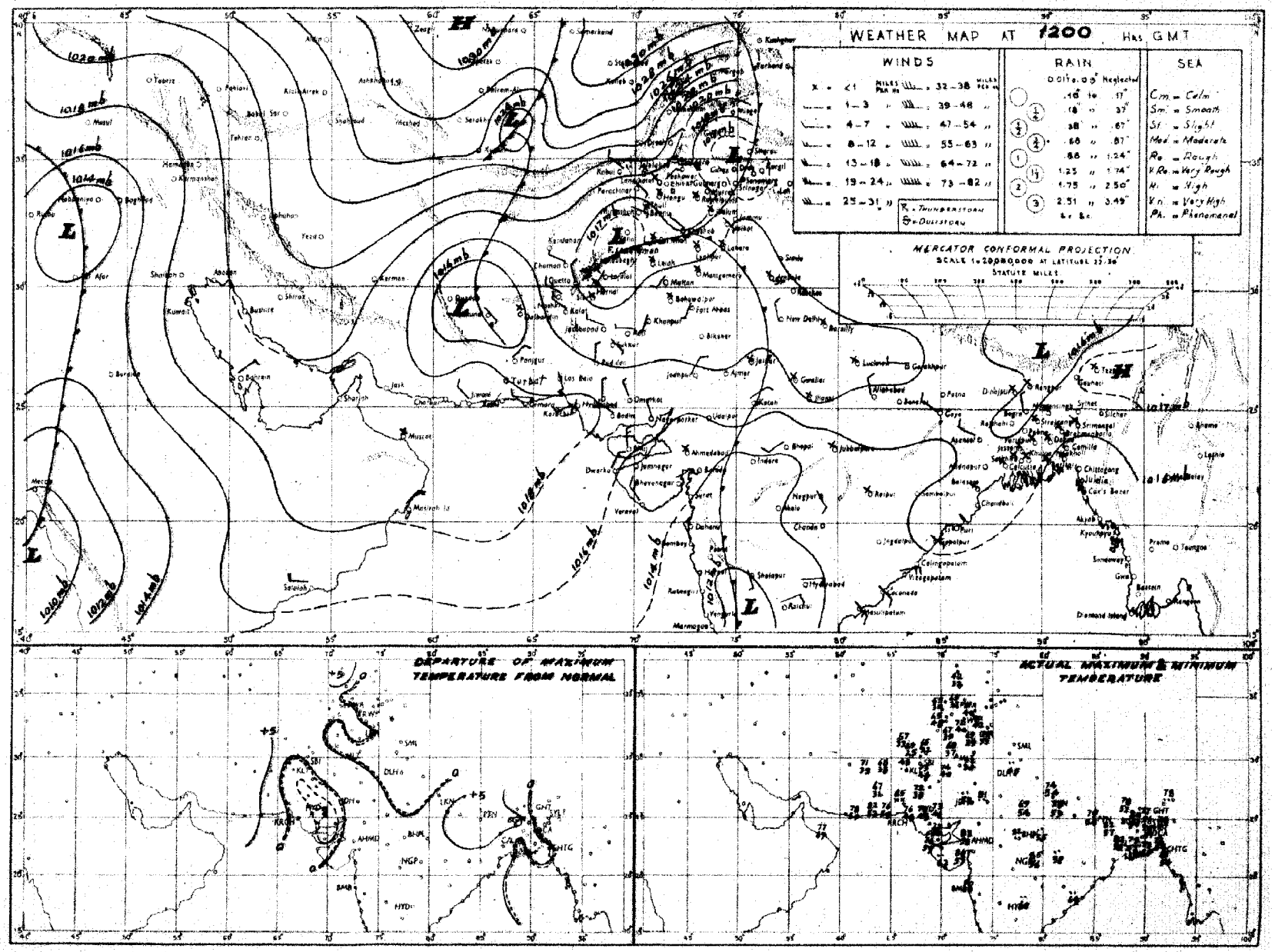
PAKISTAN DAILY WEATHER MAP

THURSDAY 25th: DECEMBER 1952

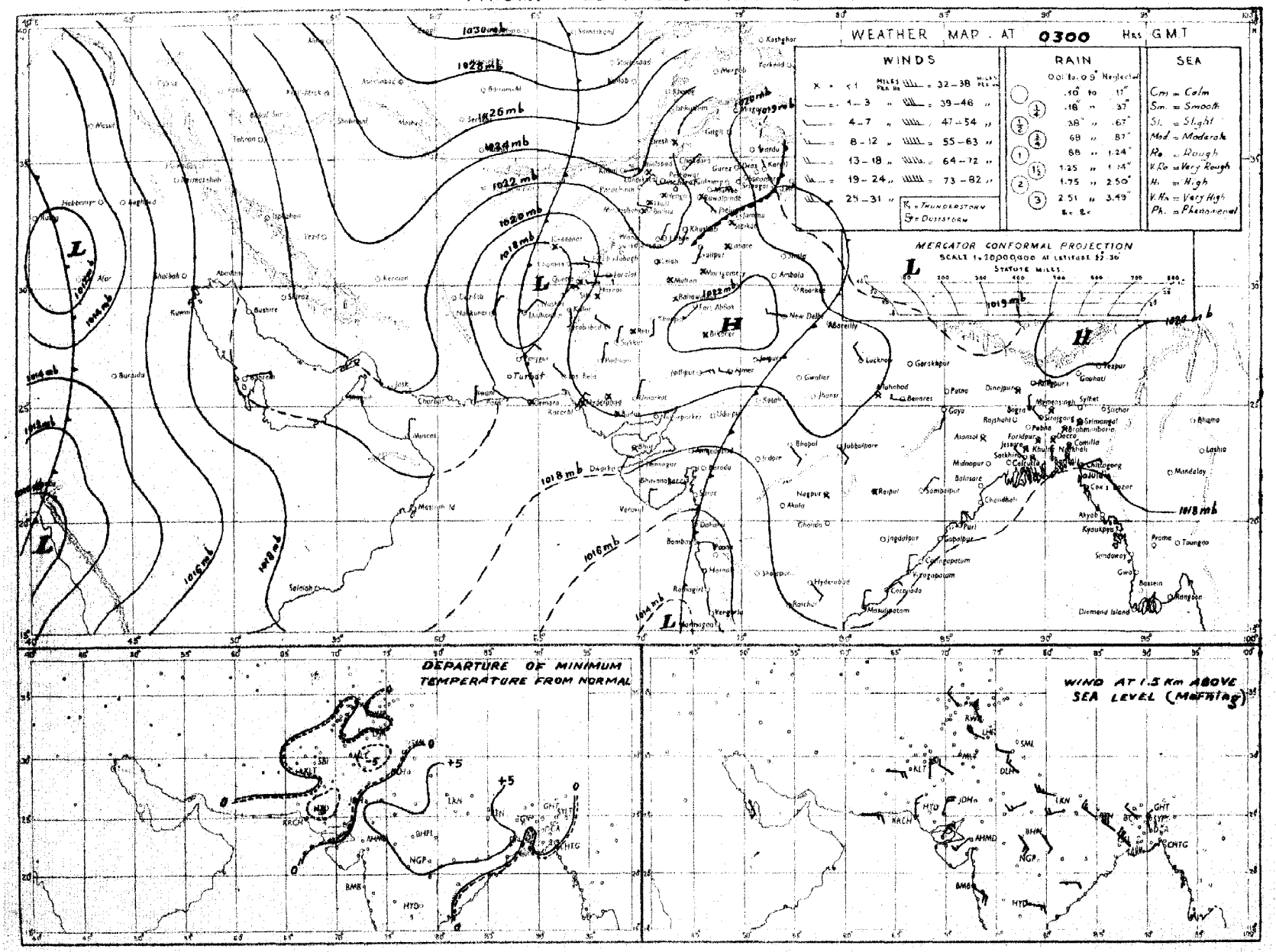


Rainfall amounts indicated in the above chart refer to past 9 hours

M.P.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 26th: DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past **24** *hours.*

N.P.W.

Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 27TH DECEMBER, 1952.

(*Published by the authority of the Government of Pakistan*).

Summary of observations recorded at 0300 hrs. G. M. T.

A western disturbance lies over south Iraq and adjoining Saudi Arabia.

Weather remained dry over the country.

Night temperatures were generally normal over Pakistan.

Forecast valid until the evening of 28th:—Dry weather will prevail over the country.

Karachi-11.
The 27th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDLDMTxTx	At 0300 Hrs. G. M. T. of date. RRRTdTd	Nddff	VVwwW	PPPTT	NhCLhCMCH	WtDLDMTnTn	Departure from Normal of TxTx	TnTn	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar							000 57	0 00 00	97 00 0	178 69	0 0 9 0 0	- - - 55		- 1	5.1	+ 0.9	174.0	140
	Chittagong	000 59	0 31 02	96 00 0	150 72	0 0 9 0 0	- - - 79	000 59	0 02 02	97 00 0	180 66	0 0 9 0 0	- - - 54	+ 2	- 1	4.7	+ 1.9	—	109
	Noakhali	000 62	0 00 00	95 10 0	145 70	0 0 0 0 0	- - - 78	000 57	0 00 00	95 42 4	183 63	0 0 0 0 0	- - - 55	0	- 2	4.2	+ 2.4	117.0	125
	Comilla	000 61	0 00 00	96 00 0	146 73	0 0 9 0 0	- - - 76	000 59	0 00 00	96 00 0	185 67	0 0 9 0 0	- - - 55	- 1	+ 2	5.2	+ 2.7	168.0	94
	Brahmanbaria	000 65	0 00 00	97 00 0	152 72	0 0 9 0 0	- - - 80	000 57	0 00 00	97 00 0	185 67	0 0 0 0 0	- - - 57	—	—	5.9	+ 2.6	82.6	76
	Dacca	000 59	2 31 02	96 03 1	151 67	0 0 9 0 1	- - - 77	000 60	0 36 02	96 00 4	178 67	0 0 9 0 0	4 x x 52	—	—	—	—	—	
	Narayanganj	000 59	0 00 00	xx 05 4	158 71	0 0 9 0 0	9 x x 79	000 58	0 36 02	95 05 4	183 63	0 0 9 0 0	5 x x 57	+ 3	+ 3	2.0	+ 0.8	73.5	74
	Mymensingh	000 54	0 00 00	98 00 0	172 65	0 0 9 0 0	- - - 79	000 54	0 00 00	97 00 0	190 61	0 0 9 0 0	- - - 54	—	—	2.1	+ 1.2	80.2	81
	Srimangal	000 50	0 00 00	xx 00 1	164 61	0 0 9 0 0	- - - 78	000 55	0 00 00	91 45 4	182 56	9 - 0 - -	- - - 47	- 1	0	2.9	+ 1.5	118.3	86
(Deltaic)	Khulna	000 58	0 00 00	99 07 0	162 69	0 0 9 0 0	- - - 80	000 55	0 00 00	99 00 0	194 67	0 0 9 0 0	- - - 53	+ 3	0	0.6	- 0.7	65.9	65
	Satkhira	000 65	2 00 00	97 01 0	154 74	2 5 7 0 0	- - - 79	000 50	0 36 02	98 00 0	188 66	0 0 9 0 0	- - - 52	+ 2	x 1	0.4	- 1.5	64.0	65
	Jessore	000 54	0 00 00	xx 00 0	161 58	0 0 9 0 0	- - - 79	000 55	0 36 02	97 00 0	183 62	0 0 9 0 0	- - - 48	—	—	0	- 1.1	51.1	60
	Faridpur	000 59	4 00 00	94 10 0	162 71	0 0 9 0 8	9 6 x 78	000 56	0 36 02	94 10 0	182 61	0 0 9 0 0	- - - 58	+ 4	- 1	0.8	- 0.5	73.8	71
	Barisal							000 59	0 00 00	96 00 0	188 65	0 0 9 0 0	- - - 57		+ 3	2.7	+ 1.1	99.0	81
(North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 60	0 00 00	xx 00 0	160 67	0 0 9 0 0	- - - 80	000 58	0 31 02	97 00 0	189 53	0 0 9 0 0	- - - 54	—	—	1.5	+ 0.7	76.0	54
	Bogra	000 59	2 31 02	96 01 1	159 74	0 0 9 0 5	- - - 79	000 56	0 27 02	95 00 0	186 62	0 0 9 0 0	- - - 54	+ 4	+ 1	2.0	+ 1.3	81.4	59
	Dinajpur	000 57	0 00 00	xx 00 0	168 69	0 0 9 0 0	- - - 78	000 55	0 00 00	95 00 0	189 64	0 0 9 0 0	- - - 51	+ 8	+ 2	0.7	+ 0.2	88.5	72
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 9 0 0	- - - --	000 xx	0 07 02	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	89.8	64
KASHMIR	Srinagar †																		26
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 35	0 24 02	96 00 0	196 67	0 0 9 0 0	- - - 71	000 35	0 00 00	96 00 0	220 39	0 0 9 0 0	- - - 38	+ 4	+ 2	0	- 0.8	11.9	13
	Lahore	000 34	0 00 00	96 00 0	194 68	0 0 9 0 0	- - - 71	000 34	0 00 00	95 05 0	220 38	0 0 9 0 0	- - - 37	+ 1	- 2	0	- 0.4	11.2	20
	Sialkot	000 44	1 00 00	97 02 1	192 61	1 1 6 0 0	- - - 68	000 38	4 00 00	97 02 1	xxx 48	0 0 9 6 0	- - - 30	+ 1	- 2	0.1	- 0.7	32.9	33
	Jhelum	000 42	0 00 00	97 00 1	200 61	0 0 9 0 0	- - - 68	000 37	0 00 00	95 10 0	219 41	0 0 9 0 0	- - - 38	—	—	0.4	—	21.8	—
	Rawalpindi *	000 41	0 00 00	00 00 1	031 67	0 0 9 0 0	- - - 68	000 22	0 00 00	98 00 1	017 26	0 0 9 0 0	- - - 24	+ 4	- 1	0	- 1.8	38.8	36
	Murree †	000 28	2 05 02	98 01 1	005 28	0 0 9 8 0	9 x 1 46							0					59
	Attock	xxx xx	1 00 00	98 00 0	--- --	0 0 9 0 1	- - - --	xxx xx	0 27 02	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 48	0 29 01	99 00 0	195 69	0 0 9 0 0	- - - 74	000 30	0 29 02	99 00 0	222 44	0 0 9 0 0	- - - 37	+ 6	- 3	0	- 0.4	5.8	15
(South)	Montgomery							000 30	0 00 00	96 00 0	211 60	0 0 9 0 0	- - - 25		- 3	0.2	0	5.7	10
	Leiah	000 28	0 28 02	97 00 0	202 72	0 0 9 0 0	- - - 70	000 32	0 00 00	97 00 0	221 37	0 0 9 0 0	- - - 32	—	—	0	—	2.8	6
	Multan	000 34	0 00 00	97 00 0	201 72	0 0 9 0 0	- - - 73	000 33	0 00 00	96 00 0	222 67	0 0 9 0 0	- - - 28	—	xx	0	- 0.8	2.2	7
	Khanpur	000 48	0 00 00	96 00 0	202 71	0 0 9 0 0	- - - 72	000 36	0 00 01	96 00 9	216 41	0 0 9 0 0	- - - 39	- 2	- 2	0	- 0.2	2.7	6
	Bahawalpur	000 48	0 00 00	97 00 0	196 69	0 0 9 0 0	- - - 75	000 35	0 00 00	97 00 0	210 39	0 0 9 0 0	- - - 38	+ 4	- 1	0	- 0.3	5.4	6
	Fort Abbas							000 26	0 23 02	96 00 0	240 50	0 0 9 0 0	- - - 33		—	0.1	—	1.4	5
N. W. F. P. (Upper)	Drosh *							000 21	0 00 00	98 00 0	128 22	0 0 9 0 0	- - - 21		0	1.0	—	10.7	16
	Chakdara *	000 46	0 26 05	98 00 0	041 60	0 0 9 0 0	- - - 64	000 22	0 00 00	98 00 0	051 35	0 0 9 0 0	- - - 32	—	—	0.3	—	18.0	—
	Cherat	000 32	0 36 05	97 00 0	070 49	0 0 9 0 0	- - - 53	000 21	0 36 17	98 00 0	074 40	0 0 9 0 0	- - - 42	+ 2	- 2	0	- 1.6	17.9	20
	Peshawar	000 32	1 00 00	97 02 1	196 64	1 1 7 0 0	- - - 70	000 29	0 20 05	95 00 0	237 41	0 0 9 0 0	- - - 39	+ 6	- 1	0.2	- 0.7	7.3	14
	Parachinar †	000 49	0 12 02	99 00 0	052 49	0 0 9 0 0	- - - 55	000 21	0 12 02	98 00 0	038 31	0 0 9 0 0	- - - 30	+ 4	+ 1	2.0	—	28.1	20
	Miranshah *	000 42	0 07 02	99 00 0	059 58	0 0 9 0 0	- - - 61	000 27	0 11 02	99 00 0	077 40	0 0 9 0 0	- - - 45	—	—	0.6	- 0.1	7.8	13
	Bannu	000 37	0 12 02	98 00 0	199 62	0 0 9 0 0	- - - 67	000 31	0 27 02	99 00 0	240 45	0 0 9 0 0	- - - 41	—	—	0.3	—	0.4	11
	D. I. Khan	000 42	0 00 00	97 00 0	212 67	0 0 9 0 0	- - - 67	000 26	2 00 00	90 03 0	254 38	0 0 9 0 0	0 5 0 35	- 2	- 4	0	- 0.3	1.7	20
(Lower)	Wana																		13
	Landi Kotal *	000 28	0 00 00	99 00 0	066 60	0 0 9 0 0	- - - 65	000 24	0 00 00	99 00 0	079 38	0 0 9 0 0	- - - 38	—	—	0.6	—	1.4	—
	Hangu	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 21	0 00 00	98 00 0	029 55	0 0 9 0 0	- - - 58	000 20	0 00 00	98 00 0	096 35	0 0 9 0 0	- - - 32	+ 1	+ 3	0.1	- 0.6	14.8	11
	Hindubagh †	000 21	0 23 00	98 00 0	039 50	0 0 9 0 0	- - - 59	000 25	0 23 02	98 00 0	048 30	0 0 9 0 0	- - - 24	—	—	—	—	—	—
	Loralai *	000 27	0 18 06	97 00 0	046 59	0 0 9 0 0	- - - 60	000 24	0 00 00	96 00 0	092 29	0 0 9 0 0	- - - 28	—	—	0.2	—	8.1	—
	Harnai (a)	000 xx	0 13 03	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 27 01	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	0	- 0.9	8.9	14
	Sibi	000 31	0 00 00	99 00 0	185 74	0 0 9 0 0	- - - 78	000 27	0 00 00	97 00 0	220 40	0 0 9 0 0	- - - 38	—	—	0	—	1.0	5
	Quetta †	000 23	0 34 07	99 00 0	035 48	0 0 9 0 0	- - - 40	001 23	0 20 02	99 00 0	051 36	0 0 9 0 0	- - - 17	—	—	0.1	- 1.0	0.5	8
	Chaman *	000 32	0 31 03	97 00 0	068 55	0 0 9 0 0	- - - 56	000 19	0 09 03	97 00 0	096 37	0 0 9 0 0	- - - 33	+ 3	- 1	0.3	- 1.1	8.2	8
	Nushki *	000 31	0 20 05	97 00 0	127 60	0 0 9 0 0	- - - 60	000 25	0 05 03	97 00 0	153 44	0 0 9 0 0	- - - 41	—	—	0	—	2.0	—
	Dalbandin *	000 29	0 00 00	98 00 0	184 62	0 0 9 0 0	- - - 64	000 22	3 00 00	95 02 1	082 34	0 0 0 9 4	9 4 x 31	- 1	- 1	0	- 0.6	0.0	4
	Nokkundi *	000 43	0 32 02	99 00 0	031 66	0 0 9 0 0	- - - 71	000 29	0 02 02	99 00 0	028 44	0 0 9 0 0	- - - 40	—	—	0	—	1.7	3
(South)	Kalat †	000 15	0 31 02	99 00 0	046 48	0 0 9 0 0	- - - 51	000 18	0 18 02	99 00 0	059 19	0 0 9 0 0	- - - 17	0	- 0	0.1	- 0.9	5.8	7
	Turbat	000 41	0 13 05	98 00 0	168 80	0 0 9 0 0	- - - 82	000 60	0 18 05	98 00 0	207 56	0 0 9 0 0	- - - 51	—	—	0	—	4.0	—
	Panjgur *	000 37	0 05 09	97 00 0	055 52	0 0 9 0 0	- - - 62	000 25	0 05 09	97 00 0	001 39	0 0 9 0 0	- - - 37	- 3	0	0.1	—	1.5	6
	Las Bela	000 48	0 10 02	96 00 0	168 84	0 0 9 0 0	- - - 86	000 38	0 00 00	98 00 0	202 52	0 0 9 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 70	0 12 05	98 00 0	170 60	0 0 9 0 0	- - - 81	000 49	0 00 00	99 00 0	203 55	0 0 9 0 0	- - - 64	—	—	0	- 0.4	0.6	6
	Pasni	000 60	0 08 07	98 00 0	170 75	0 0 9 0 0	- - - 78	000 47	0 00 00	96 00 0	208 57	0 0 9 0 0	- - - 52	+ 3	- 2	0	- 0.0	0.8	6
	Jiwani	000 51	0 10 05	97 03 0	181 77	0 0 9 0 6	- - - 80	000 44	2 05 02	97 03 1	204 63	0 0 9 0 5	- - - 50	—	—	—	—	—	4
SIND (Upper)	Reti	000 43	0 00 00	96 00 0	201 69	0 0 9 0 0	- - - 76	000 30	0 00 00	96 00 0	217 33	0 0 9 0 0	- - - 37	—	—	0	—	2.5	—
	Jacobabad	000 36	0 27 02	98 00 0	193 72	0 0 9 0 0	- - - 76	000 22	0 27 05	97 00 0	202 42	0 0 9 0 0	- - - 41	+ 4	- 3	0	- 0.2	1.2	4
	Sukkur	000 41	0 02 01	96 00 0	190 71	0 0 9 0 0	- - - 77	000 28	0 11 01	96 00 0	219 45	0 0 9 0 0	- - - 44	—	—	0	—	1.0	4
	Pad Idan	000 34	0 31 03	98 00 0	187 78	0 0 9 0 0	- - - 74	000 30	2 34 03	98 01 0	214 45	0 0 9 0 1	- - - 40	—	—	0	—	4.6	—
(Lower)	Karachi (*Manora*)	000 63	0 18 00	99 00 0	175 77	0 0 9 0 0	- - - 80	000 44	0 02 00	95 05 0	200 60	0 0 9 0 0	- - - 57	+ 4	+ 1	0.1	- 0.1	7.3	—
	Karachi (*A. P.*)	000 63	0 05 05	97 00 0	179 77	0 0 9 0 0	- - - 78	000 47	1 26 02	97 01 1	196 53	0 0 9 0 5	- - - 49	—	—	0	—	7.8	—
	Badin	000 56	0 21 07	98 00 0	183 76	0 0 9 0 0	- - - 79	000 44	0 00 00	97 00 0	206 48	0 0 9 0 0	- - - 48	+ 3	- 1	0	- 0.3	8.8	8
	Nagar Parkar	000 xx	0 25 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 05 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 54	0 34 07	97 00 0	172 77	0 0 9 0 0	- - - 79	000 36	0 36 02	97 00 0	206 47	0 0 9 0 0	- - - 44	—	—	0	—	4.9	—
	Hyderabad	000 50	0 36 02	97 00 0	180 74	0 0 9 0 0	- - - 75	000 38	0 36 02	96 00 0	200 64	0 0 9 0 0	- - - 50	- 3	- 3	0	- 0.1	4.1	7
Junagarh	Veraval																		10
Afghanistan	Kabul †							000 18	0 16 02	99 00 0	079 24	0 0 9 0 0	- - - xx		—	0.2	—	8.8	11
	Jalalabad *	000 43	0 09 02	97 00 0	--- --	0 0 9 0 0	6 x x 67	000 25	0 23 01	97 00 0	027 42	0 0 9 0 0	9 x x 36	—	—	0	—	4.4	4
	Kandahar *							000 24	0 00 00	97 00 0	083 27	0 0 9 0 0	- - - 27		—	0	—	2.0	—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 27TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_2T_1T_2$	At 0300 Hrs. G. M. T. of date RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_2T_1T_2$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Persian Gulf	Cassirgas																		4
	Jask																		8
	Mashad																		10
	Bushire																		11
Arabia	Muscat	000 63	8 11 05	99 01 1	192 78	0 0 0 0 0	2 2 × 76	000 59	8 23 02	99 00 1	192 87	0 0 0 0 0	- - - 66	- 1	- 2	0.4	—	2.5	4
	Sharjah																		4
	Kuwait (b)	000 63	8 13 04	95 90 0	170 68	0 0 0 0 0	- - - 70	040 62	8 15 04	95 00 0	182 65	0 0 0 0 0	- - - 60	—	—	0.7	—	2.0	1

Barometer readings reduced to 1 Geopotential Kilometre.
Barometer readings reduced to 2 Geopotential Kilometre.
Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0800 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$SN_s Ch_s h_s$	OT, T_s T_d T_d	$Id_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Darsena	63 225	600 96	6 04 12	98 02 0	184 70	61 × 40	7 5 501	—	0 61 61	1 03 22
Rynkerk	63 203	606 12	8 15 12	98 02 0	187 75	21 5 00	2 5 681	—	0 06 60	2 05 22
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE	iiGG	$P_0P_0P_0T_0T_0$	$T_dT_dT_dX_1X_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_dT_dT_{X1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_dT_dT_{X1}$ etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	916 22	046 60	000 52	210 32	855 05	115 22	700 23	949 99	569 00	619 96	361 89	210 94	555 55	359 00	140 21	678 00	096 07	446 40	549 90	454 00	710 93	773 50	779 90	552 50	551 91

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. ↑ of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	33 03	31 04	31 06	30 00	30 17	27 28	—	—	—	—	33 09	33 04	34 02	—	—	—	36 05	36 04	34 03	29 05	29 14	28 16	25 28	—
Chhor	05 07	06 11	06 15	25 06	25 03	28 10	26 19	27 13	—	—	—	—	—	—	—	—	05 15	03 12	03 13	25 17	28 18	23 21	23 23	—
Chittagong	10 02	29 08	19 02	02 04	05 06	09 13	09 17	10 22	—	—	03 10	02 13	06 12	24 08	28 07	26 15	02 09	35 10	35 10	20 08	26 11	28 17	24 20	26 27
Cox's Bazar	03 07	07 02	03 02	26 06	29 05	29 12	27 31	08 22	—	—	01 14	03 03	11 02	27 03	27 07	27 12	26 13	36 07	31 04	27 05	22 07	25 12	30 20	30 29
Dacca	31 04	32 07	32 09	31 10	29 14	26 22	—	—	—	—	34 04	34 10	34 09	36 09	36 16	29 23	07 08	03 07	02 13	21 23	22 03	20 12	—	—
Dalbandin	—	—	15 02	02 08	35 13	34 14	34 25	31 31	31 33	—	—	—	07 10	07 09	32 09	35 10	—	—	05 36	34 08	35 03	31 10	31 19	35 36
Drosh	—	—	—	—	02 13	01 11	06 08	35 07	35 25	31 31	—	—	—	13 02	04 09	07 23	—	—	—	—	04 13	03 07	07 23	—
Port Sandeman	—	—	—	27 05	20 03	15 06	33 18	32 25	31 35	29 42	—	—	—	30 01	31 09	30 17	—	—	—	28 08	23 03	21 12	15 24	—
Jacobabad	24 03	09 05	01 04	07 07	34 12	32 19	30 18	30 28	27 35	27 40	11 19	11 04	33 01	04 04	36 11	33 15	09 07	32 04	34 04	31 06	07 05	35 06	31 24	—
Jhelum	34 04	30 08	28 06	30 04	33 04	04 08	31 13	30 25	31 33	29 05	32 08	31 09	33 47	30 12	34 05	27 08	29 04	32 11	32 12	32 09	32 04	31 13	31 14	31 31
Jiwani	04 07	05 04	02 11	35 10	35 03	03 08	33 17	32 29	31 35	32 37	29 14	30 06	34 08	54 07	04 14	01 16	07 05	08 07	07 05	32 04	34 07	33 13	25 17	—
Karachi	07 03	07 03	07 04	25 03	27 04	31 08	27 19	31 21	29 27	31 38	06 14	09 10	07 07	41 09	34 14	39 20	08 15	07 10	05 06	01 10	01 07	34 13	27 18	27 31
Khanpur	07 04	07 04	08 06	10 05	03 03	33 05	29 17	28 30	—	—	—	—	—	—	—	—	11 14	35 01	34 01	34 01	04 07	34 09	32 24	—
Lahore	26 02	29 07	29 06	33 13	31 17	33 21	30 25	29 29	28 32	27 39	32 08	31 09	30 09	29 11	30 11	03 20	33 10	33 12	32 11	32 13	32 13	35 17	03 09	30 17
Multan	04 03	06 05	05 06	33 05	34 08	30 08	32 17	29 29	—	—	15 04	22 02	20 02	31 03	36 13	34 23	35 03	35 03	34 03	35 04	34 03	31 13	33 17	—
Peshawar	—	15 04	29 13	31 15	33 15	36 11	36 15	34 17	31 29	31 37	—	31 04	29 03	29 07	31 07	02 20	—	03 01	36 06	33 15	34 06	31 03	30 29	—
Quetta	—	—	—	—	34 08	34 07	30 21	29 27	28 33	28 34	—	—	No	ascent	—	—	—	—	—	—	26 06	33 15	33 20	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiGG Cddv, v_s)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.2, 0.4, 0.6, 1.0, 2.0, 4.0 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of

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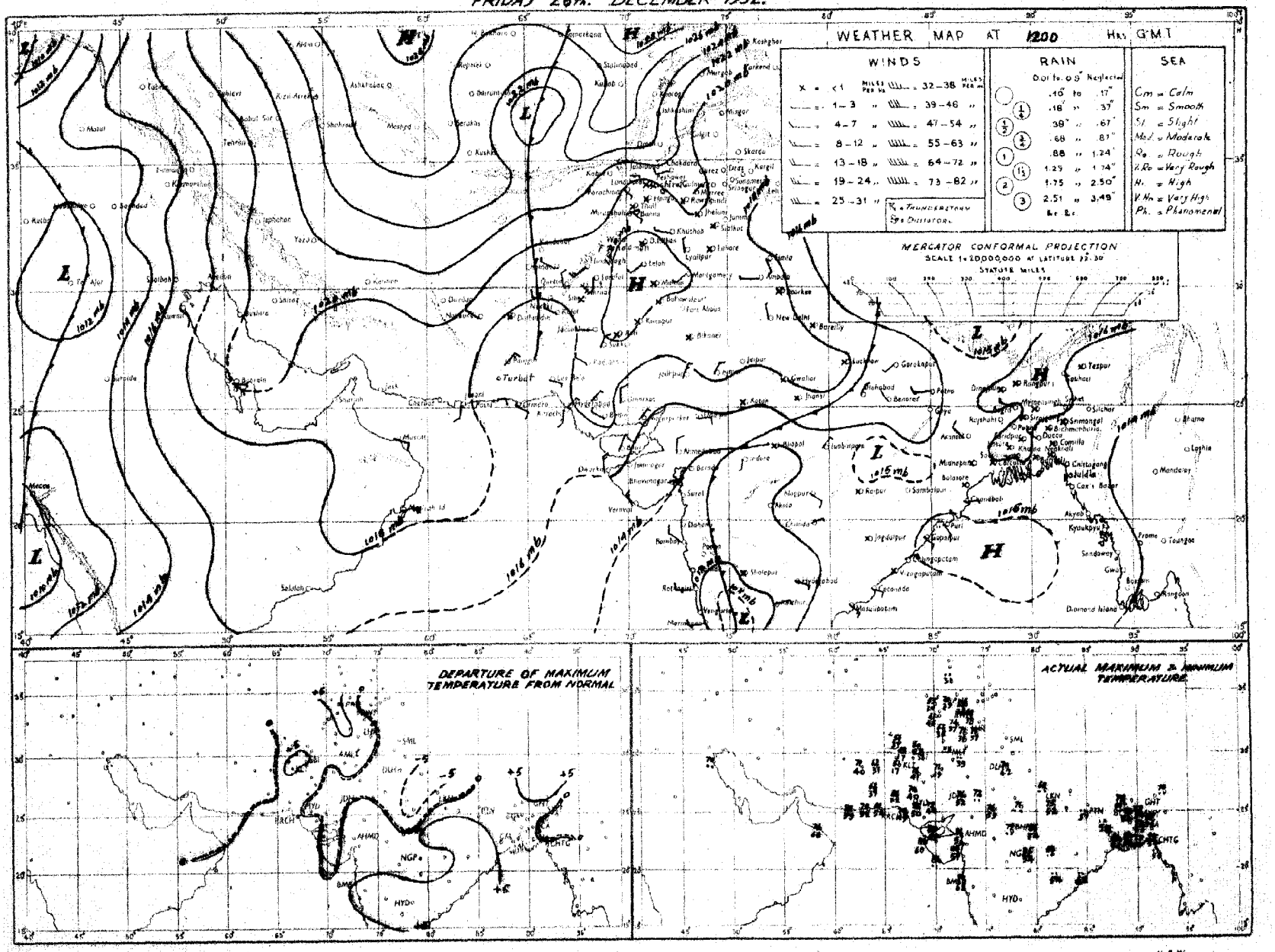
PAKISTAN DAILY WEATHER MAP

FRIDAY 26th. DECEMBER 1952.

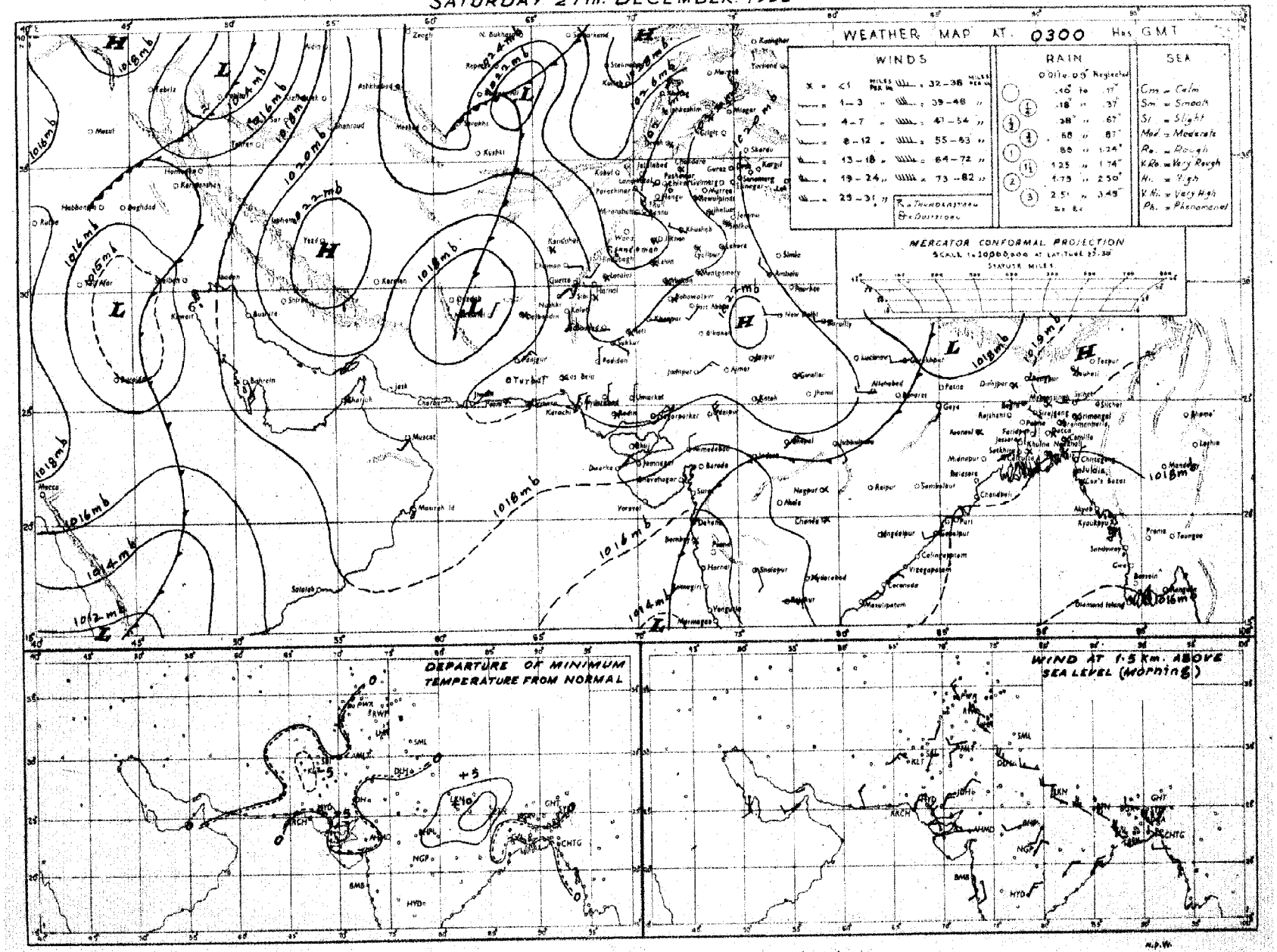


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W

PAKISTAN DAILY WEATHER MAP

SATURDAY 27th: DECEMBER. 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-14[illegible]7

FOR SUNDAY THE 28TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over Iraq now lies over Iran.

A low lies over Russian Turkistan and its associated trough extends to Baluchistan.

Weather remained dry over the country.

Night temperatures were appreciably to markedly below normal over central Baluchistan and appreciably below normal in the Punjab.

Forecast valid until the evening of 29th:—Dry weather will prevail over the country.

Karachi-11.
The 28th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_SD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	Nddff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_SD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall: Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 60	0 00 00	97 50 1	150 70	0 0 0 0 0	- - - 78	000 62	1 00 00	97 01 1	183 66	0 0 0 0 1	- - - 56	0	0	5.1	+ 0.9	174.0	140
	Chittagong	000 59	0 27 05	95 00 0	145 71	0 0 0 0 0	- - - 77	000 60	0 02 05	97 00 0	180 67	0 0 0 0 0	- - - 56	0	+ 1	4.7	+ 1.6	—	108
	Noakhali	000 62	0 00 00	95 10 0	148 70	0 0 9 0 0	- - - 78	000 59	0 00 00	95 10 4	173 68	0 0 9 0 0	- - - 55	0	- 2	4.2	+ 2.4	117.0	118
	Comilla	000 61	0 00 00	96 00 0	145 72	0 0 9 0 0	- - - 78	000 59	0 00 00	96 00 0	182 67	0 0 9 0 0	- - - 56	- 4	+ 3	5.3	+ 3.7	162.9	96
	Brahmanbaria	000 60	0 00 00	97 00 0	143 72	0 0 9 0 0	- - - 78	000 59	0 26 02	97 00 0	185 66	0 0 0 0 0	- - - 57	—	—	3.9	+ 2.6	82.6	75
	Dacca	000 60	0 00 00	96 00 0	144 69	0 0 9 0 8	8 x x 77	000 56	0 00 00	96 00 0	188 65	0 0 9 0 8	- - - 51	—	—	—	—	—	74
	Narayanganj	000 59	0 00 00	xx 05 4	144 71	0 0 9 0 0	9 x x 79	000 57	0 00 00	95 05 4	191 67	0 0 9 0 0	- - - 56	+ 3	+ 1	2.0	+ 0.8	72.5	81
	Mymensingh	000 55	0 00 00	98 00 0	155 65	0 0 9 0 0	- - - 79	000 53	0 00 00	98 00 0	190 59	0 0 9 0 0	- - - 54	—	—	2.1	+ 1.1	80.3	85
	Srimangal	000 58	0 00 00	xx 00 1	166 61	0 0 9 0 0	- - - 77	000 59	0 00 00	96 00 1	189 62	0 0 9 0 0	- - - 49	- 2	+ 2	2.9	+ 1.2	113.3	
EAST PAKISTAN (Deltaic)	Khulna	000 57	0 00 00	99 00 0	152 68	0 0 9 0 0	- - - 79	000 61	0 36 02	99 00 0	194 62	0 0 9 0 0	- - - 52	+ 2	- 1	0.6	- 0.7	65.9	68
	Satkhira	000 60	0 00 00	98 00 0	146 72	0 0 9 0 0	- - - 77	000 50	0 05 02	98 00 0	190 55	0 0 9 0 0	- - - 57	- 1	+ 6	0.4	- 1.5	64.0	65
	Jessore	000 56	0 00 00	xx 00 0	152 68	0 0 9 0 0	- - - 79	000 52	0 00 00	97 00 0	186 61	0 0 9 0 0	- - - 47	—	—	0	- 1.1	51.1	66
	Faridpur	000 59	0 00 00	94 10 0	152 67	0 0 9 0 0	- - - 76	000 56	0 36 02	94 10 0	193 62	0 0 9 0 0	- - - 51	+ 2	- 1	0.8	- 0.5	72.3	72
	Barisal	000 60	0 31 02	96 00 0	147 72	0 0 9 0 0	- - - 77	000 53	0 34 02	96 00 0	156 65	0 0 9 0 0	- - - 55	+ 1	+ 1	3.7	+ 0.9	99.9	81
EAST PAKISTAN (North)	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 61	0 00 00	xx 00 0	154 66	0 0 9 0 0	- - 80	000 63	0 00 00	97 00 0	199 60	0 0 9 0 0	- - - 54	—	—	1.5	+ 2.7	70.0	94
	Bogra	000 57	1 00 00	96 01 0	148 73	0 0 9 0 1	- - - 78	000 51	2 31 02	95 02 1	185 60	0 0 9 0 5	- - - 52	+ 3	- 1	2.6	+ 1.8	81.4	69
	Dinajpur	000 59	0 00 00	xx 00 0	158 71	0 0 9 0 0	- - - 78	000 50	0 00 00	95 00 0	185 55	0 0 9 0 0	- - - 49	+ 3	0	0.7	+ 0.3	83.5	72
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 9 0 0	- - - xx	000 xx	0 00 00	96 00 1	--- --	0 0 9 0 0	- - - xx	—	—	0.2	- 0.2	80.3	94
KASHMIR	Srinagar †																		26
	Gulmarg ††																		73
	Sonamerg (a)																		26
	Dras ††																		3
	Leh ††																		3
	Skardu †																		5
	Gilgit *																		—
	Misgar †																		—
	Allabad †																		
PUNJAB (North)	Lyallpur	000 28	0 34 02	96 90 0	183 67	0 0 9 0 0	- - - 70	000 32	0 29 02	95 11 4	205 40	0 0 9 0 0	- - - 36	+ 3	- 4	0	- 0.3	11.0	12
	Lahore	000 37	0 27 02	96 00 0	180 67	0 0 9 0 0	- - - 70	000 35	1 29 03	96 01 0	210 40	0 0 9 0 2	- - - 36	0	- 3	0	- 0.5	11.3	18
	Sialkot	000 44	1 00 00	98 02 1	172 63	0 0 9 0 1	- - - 69	000 38	2 00 00	97 02 0	187 48	0 0 9 6 0	- - - 30	+ 2	- 2	0.1	- 0.7	32.2	30
	Jhelum	000 41	0 00 00	97 00 0	175 65	0 0 9 0 0	- - - 70	000 35	3 13 02	97 03 1	214 42	0 0 9 2 1	2 T x 33	—	—	0.4	—	21.6	—
	Rawalpindi *	000 41	0 00 00	99 00 0	030 59	0 0 9 0 0	- - - 68	000 28	2 00 00	99 01 1	096 36	0 0 9 1 0	- - - 33	+ 4	- 4	0	- 1.2	33.3	30
	Murree †	000 15	0 05 02	98 00 0	020 41	0 0 9 0 0	- - - 48	000 16	6 27 02	98 02 1	028 30	0 0 9 0 8	3 4 - 30	+ 3	- 3	0.9	- 1.4	54.1	59
	Attock	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	2 00 00	98 00 0	--- --	0 0 9 0 2	- - - --	—	—	—	—	—	—
	Khushab	000 26	0 27 03	96 00 1	165 67	0 0 9 0 0	- - - 76	000 26	1 29 02	99 00 0	209 45	0 0 9 0 3	- - - 37	+ 0	- 3	0	- 0.5	5.06	15
PUNJAB (South)	Montgomery	000 41	0 00 00	96 00 0	186 68	0 0 9 0 0	- - - 71	000 40	0 31 02	96 00 0	204 49	0 0 9 0 0	- - - 26	+ 2	- 5	0.2	0	5.7	10
	Leiah	000 30	0 00 00	97 00 0	192 72	0 0 9 0 0	- - - 75	000 27	0 00 00	97 00 0	201 38	0 0 9 0 0	- - - 29	—	—	0	—	2.8	8
	Multan	000 36	0 00 00	97 00 0	191 7x	0 0 9 0 0	- - - 76	000 36	0 00 00	95 00 0	211 xx	0 0 9 0 0	- - - xx	+ 7	—	0	- 0.3	2.2	7
	Khanpur	000 44	0 20 01	96 00 0	189 74	0 0 9 0 0	- - - 76	000 37	0 23 03	96 00 0	200 43	0 0 9 0 0	- - - 42	+ 3	+ 2	0	- 0.3	2.7	6
	Bahawalpur	000 45	0 00 00	97 00 0	189 70	0 0 9 0 0	- - - 75	000 32	0 17 02	97 00 0	200 41	0 0 9 0 0	- - - 28	+ 4	- 3	0	- 0.3	3.4	4
	Fort Abbas	000 52	0 23 02	96 00 0	165 70	0 0 9 0 0	- - - 78	000 46	0 23 03	96 00 0	206 52	0 0 9 0 0	- - - 31	—	—	0.1	—	1.4	5
N. W. F. P. (Upper)	Drosh *	000 17	1 22 07	98 01 1	087 44	0 0 9 2 0	- - - 48	000 19	0 00 00	98 00 0	114 32	0 0 9 0 0	- - - 21	- 3	0	1.0	—	19.7	18
	Chakdara *	000 42	0 00 00	98 00 0	043 60	0 0 9 0 0	- - - 64	000 25	0 00 00	98 00 0	049 30	0 0 9 0 0	- - - 33	—	—	0.3	—	18.0	—
	Cherat	000 20	0 36 14	97 00 0	065 50	0 0 9 0 0	- - - 51	000 16	3 36 17	98 01 1	063 48	0 0 9 0 2	3 0 x 40	0	0	0	- 1.6	17.9	30
	Peshawar	000 38	1 16 02	97 00 1	193 54	0 0 9 3 0	- - - 69	000 24	3 18 05	96 02 1	223 43	0 0 9 3 1	- - - 39	+ 5	- 1	0.2	- 0.7	7.3	14
	Parachinar †	000 32	0 13 02	99 00 0	035 52	0 0 9 0 0	- - - 56	000 21	0 05 02	99 00 0	010 37	0 0 9 0 0	- - - 28	+ 5	+ 4	2.0	—	25.1	30
	Miranshah *	000 45	0 11 03	99 00 0	056 60	0 0 9 0 0	- - - 62	000 26	0 05 02	99 00 0	064 45	0 0 9 0 0	- - - 36	—	—	0.5	- 0.3	7.8	13
	Bannu	000 55	0 00 00	98 00 0	185 66	0 0 9 0 0	- - - 69	000 31	0 27 02	99 00 0	213 44	0 0 9 0 0	- - - 39	—	—	0.3	—	8.4	11
N. W. F. P. (Lower)	D. I. Khan	000 39	0 00 00	97 00 0	187 69	0 0 9 0 0	- - - 69	000 26	0 27 02	97 00 0	209 39	0 0 9 0 0	- - - 35	0	- 4	0	- 0.3	1.7	10
	Wana	000 26	0 31 02	99 00 0	069 51	0 0 9 0 0	- - - 55	000 23	0 00 00	99 00 1	068 37	0 0 9 0 0	- - - 35	—	—	0.5	—	1.4	11
	Landi Kotal *	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	3 00 00	98 01 1	--- --	0 0 9 0 2	3 0 x xx	—	—	—	—	—	—
	Hangu	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - xx	—	—	—	—	—	—
	Thull																		—
BALUCHISTAN (North)	Fort Sandeman *	000 05	0 00 00	98 00 0	023 60	0 0 9 0 0	- - - 61	000 12	0 00 00	98 00 0	088 30	0 0 9 0 0	- - - 23	+ 4	- 1	0.1	- 0.5	14.6	11
	Hindubagh †	000 21	0 23 07	98 00 0	019 54	0 0 9 0 0	- - - 62	000 27	0 29 00	98 00 0	046 32	0 0 9 0 0	- - - 27	—	—	—	—	—	—
	Loralai *	000 45	0 18 05	97 00 0	026 56	0 0 9 0 0	- - - 61	000 26	0 00 00	97 00 0	084 29	0 0 9 0 0	- - - 27	—	—	0.2	—	8.1	—
	Harnai (a)	000 xx	0 28 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	1 27 02	96 00 0	--- --	0 0 9 0 1	- - - xx	—	—	0	- 0.8	8.9	14
	Sibi	000 32	0 25 05	98 00 0	187 74	0 0 9 0 0	- - - 75	000 37	0 00 00	97 00 0	113 40	0 0 9 0 0	- - - 33	—	—	0	—	1.9	5
	Quetta †	000 26	0 34 03	99 00 0	028 51	0 0 9 0 0	- - - 53	002 19	0 00 00	98 00 0	025 31	0 0 9 0 0	- - - 10	—	—	0.1	- 1.1	0.5	9
	Chaman *	000 29	0 31 03	97 00 0	071 55	0 0 9 0 0	- - - 56	000 33	0 00 02	97 00 0	024 27	0 0 9 0 0	- - - 33	+ 5	- 1	0.3	- 1.2	3.2	8
	Nushki *	000 31	0 34 06	97 00 0	107 62	0 0 9 0 0	- - - 68	000 24	0 09 14	96 00 0	138 45	0 0 9 0 0	- - - 41	—	—	0	—	2.9	—
	Dalbandin *	000 34	3 06 02	97 08 1	064 41	0 0 9 4 1	6 9 9 62	000 28	2 05 02	96 08 1	040 33	0 0 9 4 0	2 x 9 31	- 1	- 1	0	- 0.7	3.0	4
	Nokkundi *	000 46	0 18 02	99 00 0	020 66	0 0 9 0 0	- - - 70	000 35	0 02 02	99 00 0	020 44	0 0 9 0 0	- - - 43	—	—	0	—	1.7	2
BALUCHISTAN (South)	Kalat †	000 37	0 31 03	99 00 0	041 54	0 0 9 0 0	- - - 57	000 18	0 18 03	99 00 0	054 21	0 0 9 0 0	- - - 19	+ 6	- 7	0.1	- 1.0	5.3	7
	Turbat	000 46	0 16 05	98 00 0	176 82	0 0 9 0 0	- - - 84	000 41	0 13 05	98 00 0	202 54	0 0 9 0 0	- - - 51	—	—	0	—	4.9	—
	Panjgur *	000 37	0 31 05	97 00 0	045 56	0 0 9 0 0	- - - 79	000 13	0 05 07	97 00 0	071 20	0 0 9 0 0	- - - 32	+ 8	- 6	0.1	—	1.5	5
	Las Bela	000 48	0 00 00	98 00 0	169 81	0 0 9 0 0	- - - 80	000 31	0 00 00	98 00 0	205 49	0 0 9 0 0	- - - xx	—	—	0	—	0.3	6
	Ormara	000 60	0 13 03	98 00 0	181 76	0 0 9 0 0	- - - 77	000 49	0 00 00	99 00 0	202 55	0 0 9 0 0	- - - 52	—	—	0	- 0.4	0.4	6
	Pasni	000 65	0 13 07	97 02 1	180 76	0 0 9 2 0	7 x 5 75	000 50	5 31 01	96 02 1	205 59	6 2 6 0 0	9 x x 62	- 1	- 3	0	- 0.0	0.8	6
	Jiwani	000 59	0 11 13	96 02 1	166 72	0 0 9 0 1	- - - 78	000 57	4 02 02	97 02 1	206 61	0 0 9 2 9	- - - 60	—	—	0	—	—	4
SIND (Upper)	Reti	000 43	0 30 02	96 00 0	182 69	0 0 9 0 0	- - - 76	000 28	0 18 05	96 00 0	214 44	0 0 9 0 0	- - - 27	—	—	0	—	2.3	—
	Jacobabad	000 55	1 34 02	97 03 0	193 71	0 0 9 0 2	- - - 74	000 27	0 00 00	95 10 0	214 40	0 0 9 0 0	- - - 42	+ 3	+ 3	0	- 0.2	1.3	4
	Sukkur	000 41	0 02 03	96 00 0	193 71	0 0 9 0 0	- - - 78	000 44	0 12 02	96 00 0	208 47	0 0 9 0 0	- - - 44	—	—	0	—	1.0	4
	Pad Idan	000 50	0 20 02	98 00 1	191 72	0 0 9 0 0	- - - 74	000 55	0 00 00	97 00 0	213 40	0 0 9 0 0	- - - 37	—	—	0	—	4.5	—
SIND (Lower)	Karachi (*Manora*)	000 53	4 27 09	99 01 1	182 72	0 0 9 0 1	0 9 x 78	000 37	0 02 09	96 00 0	207 51	0 0 9 0 0	- - - 38	+ 2	0	0.1	- 0.2	7.6	
	Karachi (*A. P.*)	000 37	2 36 02	97 02 1	180 78	0 0 9 0 1	- - - 79	000 25	1 05 02	97 02 0	210 52	0 0 9 0 1	- - - 47	—	—	0	—	7.3	—
	Badin	000 37	0 36 02	98 00 0	194 74	0 0 9 0 0	- - - 76	000 40	0 00 00	97 00 0	210 53	0 0 9 0 0	- - - 45	- 3	- 4	0	- 0.3	5.3	8
	Nagar Parkar	000 xx	0 30 02	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 31 02	97 00 0	--- --	0 0 9 0 0	- - - xx	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 54	0 36 03	97 00 0	172 75	0 0 9 0 0	- - - 75	000 35	0 00 00	96 10 0	200 47	0 0 9 0 0	- - - 41	—	—	0	—	4.7	—
	Hyderabad	000 41	0 05 05	97 00 0	186 78	0 0 9 0 0	- - - 75	000 36	0 36 02	97 00 0	217 50	0 0 9 0 0	- - - 48	- 3	- 3	0	- 0.1	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †	000 34	1 00 00	98 01 0	049 46	0 0 9 0 0	- - - 69	000 32	0 00 00	97 00 0	021 44	0 0 9 0 0	9 x x 37	—	—	0	—	4.9	12
	Jalalabad *																		7
	Kandahar *																		—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 28TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_LD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_LD_MT_nT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 16th Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar																		4
	Jask																		6
	Mikkeel																		10
	Bushire																		11
Arabia	Muscat	000 68	4 11 02	99 01 1	175 74	0 0 9 0 1	2 2 × 73	000 57	4 18 02	99 01 1	195 67	0 0 9 0 1	0 4 × 07	+ 1	- 1	0.4	—	2.1	4
	Sharjah	005 44	6 23 04	96 00 0	155 69	0 0 9 0 0	- - - 69	005 44	6 18 10	96 00 0	205 80	0 0 9 0 0	- - - 50	—	—	0.7	—	2.9	4
	Kuwait (b)																		5

*Barometer readings reduced to 1 Geopotential Kilometre.
‡ Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Rynkerk	73 229	640 07	3 08 09	98 92 0	209 73	00 9 02	1 4 104	—	0 01 41	1 08 21
Nuram	73 086	721 12	4 33 09	98 92 0	116 86	22 6 X2	7 8 129	—	0 01 77	1 83 22
Rynkerk	73 287	651 18	8 09 09	98 02 0	108 73	X0 8 45	1 4 602	—	0 51 41	1 09 21
Daressa	73 248	656 18	1 00 00	09 02 0	202 73	00 9 01	6 5 808	—	0 51 54	1 00 20
Rynkerk	73 248	657 18	5 00 00	87 02 0	208 72	00 0 02	2 8 404	—	0 00 65	1 31 21
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION TEMP. CODE — iiiGG PoPoPoToTo TdoTdoTxoX1X2 PrPrhrhrhr TrTrTd1Td1Tx1 etc. 55555 h1h1PrPrP1 T1T1Td1Td1Tx1 etc.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	780 14	010 21	072 60	000 52	499 59	855 05	125 55	700 50	040 06	040 07	619 21	881 53	220 96	200 40	929 97	555 55	250 60	165 16	878 00	196 81	444 00	620 98	454 00	710 90	778 50	770 07

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	21 02	23 06	25 04	28 10	31 15	05 16	—	—	—	—	21 04	21 04	24 03	29 12	29 17	32 04	28 06	26 04	26 07	29 13	29 21	—	—	—
Chhor	03 08	06 03	04 10	02 10	36 50	15 18	21 21	29 36	—	—	—	—	—	—	—	—	03 23	08 19	05 08	05 17	02 08	27 07	24 19	29 21
Chittagong	25 05	01 05	01 09	15 08	15 08	25 24	26 38	—	—	—	01 07	01 09	05 12	32 07	29 05	—	03 10	03 09	02 11	35 15	35 16	32 18	—	—
Dox's Bazar	35 12	01 05	37 01	36 08	30 12	36 17	25 34	35 36	—	—	36 06	01 06	15 08	02 06	35 09	—	08 11	03 08	33 12	36 13	36 15	33 15	31 21	—
Dacca	34 06	35 07	34 07	33 12	30 07	—	—	—	—	—	34 06	33 03	31 07	32 20	30 14	—	34 06	35 03	31 06	32 12	30 25	27 24	—	—
Dalbandin	—	—	10 04	34 02	02 07	34 07	—	—	—	—	—	—	07 03	12 06	26 05	32 08	—	—	07 06	16 36	29 16	28 07	32 19	—
Drosh	—	—	—	—	00 21	01 14	34 47	35 37	—	—	—	—	—	14 03	02 08	01 03	—	—	—	—	03 08	30 24	30 35	—
Fort Sandeman	—	—	—	16 01	31 06	34 14	34 15	35 10	34 20	33 36	—	—	—	22 05	25 07	31 13	—	—	—	25 05	21 07	34 06	—	—
Jacobabad	19 04	21 03	34 09	04 02	35 06	34 13	33 30	30 04	34 57	31 51	35 03	36 04	21 02	20 04	31 09	30 07	25 04	24 25	25 06	26 04	33 02	30 05	27 13	—
Jhelum	31 07	31 07	31 08	34 04	07 04	08 05	34 34	33 35	33 50	33 54	30 08	31 13	34 03	33 05	16 03	33 04	25 07	23 03	23 06	20 05	31 05	32 10	31 15	31 29
Jiwani	23 09	31 09	30 05	34 05	34 34	30 05	07 07	08 37	—	—	03 01	14 03	05 01	06 06	11 03	05 01	17 01	10 23	23 08	25 03	27 12	29 10	—	—
Karachi	03 08	04 06	03 07	31 06	36 08	32 12	29 33	28 41	35 01	31 50	07 13	07 08	02 05	03 07	02 01	—	40 11	12 04	09 03	03 03	36 04	32 20	36 22	35 31
Khanpur	31 03	26 03	28 03	31 08	05 03	34 12	34 33	34 34	—	—	04 05	26 03	23 05	23 03	23 08	32 17	21 13	22 12	23 09	17 03	03 03	37 13	—	—
Lahore	30 11	30 14	30 17	31 10	33 07	31 14	31 33	30 35	37 17	35 48	32 17	32 37	31 15	34 13	34 35	33 15	35 07	31 22	31 16	31 12	04 09	04 35	34 24	31 39
Multan	30 01	27 02	28 04	34 03	34 03	36 20	35 31	33 41	—	—	33 04	34 03	24 05	34 05	23 07	30 21	19 11	21 32	28 10	29 03	32 03	37 13	36 25	—
Peshawar	—	30 05	30 07	30 17	31 19	32 17	35 10	35 45	35 51	35 75	—	17 02	16 02	35 03	04 01	30 25	—	06 02	11 02	32 03	33 10	39 20	39 19	—
Quetta	—	—	—	—	31 03	32 03	33 33	30 27	31 39	30 24	—	—	No	ascent	—	—	—	—	—	—	31 02	00 39	01 41	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv$_x$v$_x$)

Jhelum 33833 13013

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.8, 1.0, 2.1, 3.0, 4.5, 6.0 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of

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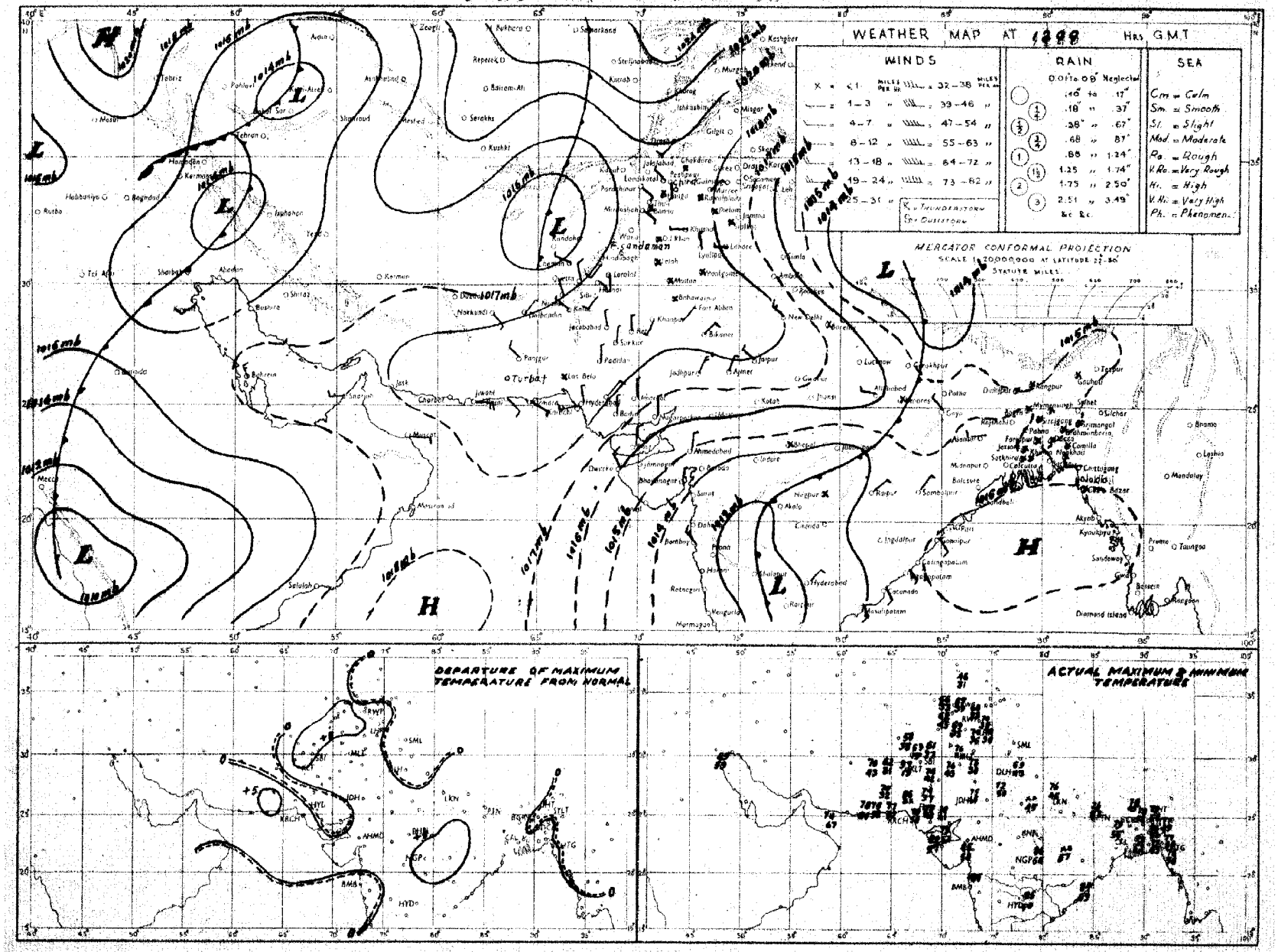
PAKISTAN DAILY WEATHER MAP

SATURDAY 27th DECEMBER 1952

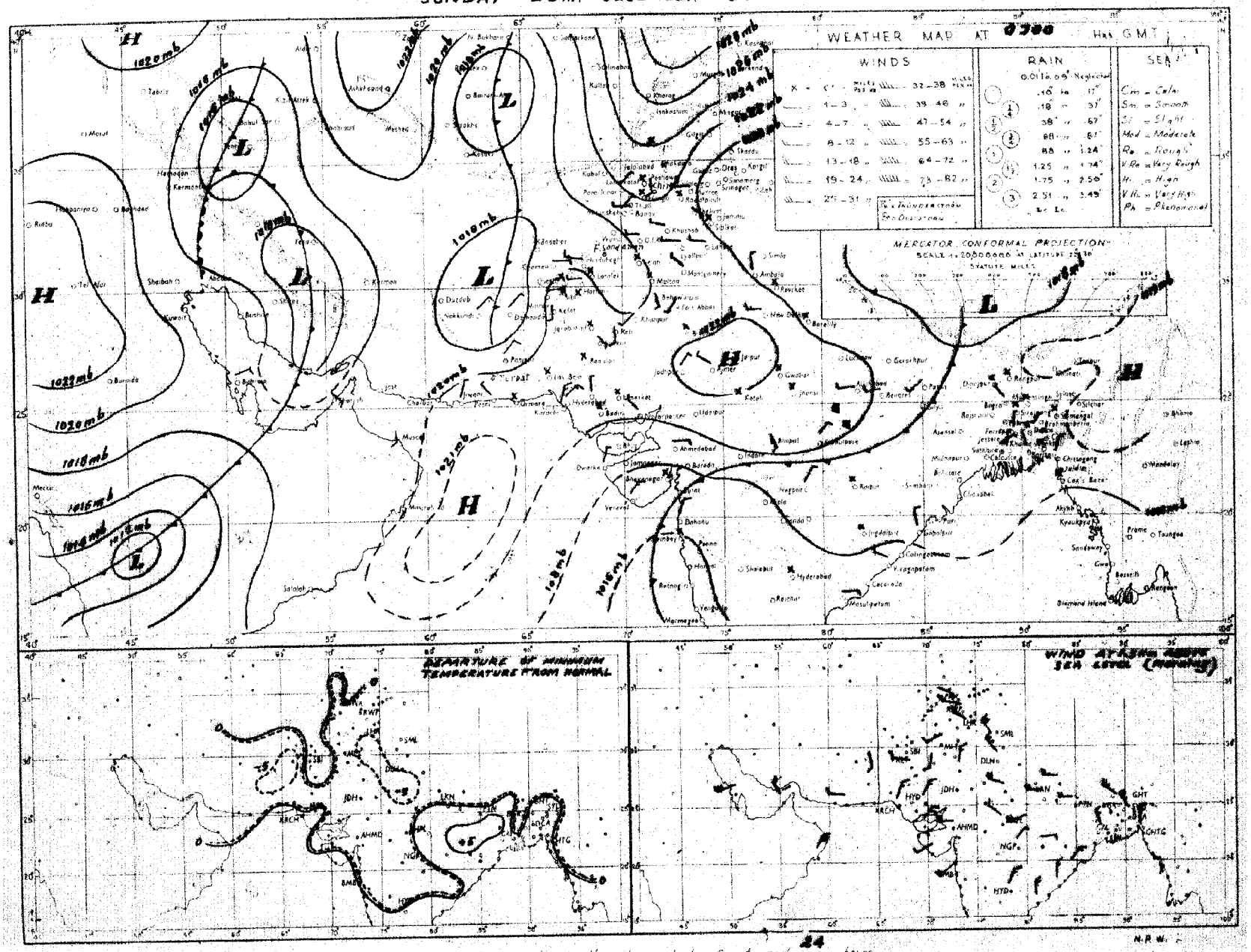


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 28th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 29TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

The western disturbance over Iran moved eastwards and is now bordering Baluchistan.

The low over Russian Turkistan is moving away eastwards and its secondary now lies over north Baluchistan and the North-West Frontier Province.

Scattered light rain/drizzle has been reported from the upper North-West Frontier Province and north Baluchistan.

Weather remained dry over East Pakistan.

Night temperatures were generally appreciably above normal in the Deltaic sub-division of East Pakistan.

Forecast valid until the evening of 30th:—Fairly widespread rain/thundershowers will occur in Kashmir, the North-West Frontier Province and north Baluchistan. Local rain also likely in the north Punjab and scattered in the south Punjab and south Baluchistan.

Karachi-11.
The 29th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_s$D$_M$T$_x$T$_x$	At 0300 Hrs. G. M. T. of date. RRRT$_d$T$_d$	Nddff	VVwwW	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_t$D$_s$D$_M$T$_n$T$_n$	Departure from Normal of T$_x$T$_x$	T$_n$T$_n$	Rainfall Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 62	0 00 00	97 00 1	152 70	0 0 9 0 0	- - - 78	000 59	0 00 00	97 00 0	195 67	0 0 9 0 0	- - - 55	+ 1	- 1	5.1	+ 0.9	174.8	140
	Chittagong	000 59	0 24 02	96 00 0	149 71	0 0 9 0 0	- - - 77	000 59	0 xx xx	97 00 0	197 69	0 0 9 0 0	- - - 56	0	+ 1	4.7	+ 1.9	—	108
	Noakhali	000 61	0 00 00	95 10 0	150 69	0 0 9 0 0	- - - 77	000 57	0 00 00	94 10 4	195 62	0 0 9 0 0	- - - 55	- 1	- 2	4.2	+ 2.4	117.0	118
	Comilla	000 62	0 00 00	96 00 0	144 71	0 0 9 0 0	- - - 73	000 59	0 00 00	96 00 0	198 62	0 0 9 0 0	- - - 56	- 4	+ 3	5.3	+ 3.7	168.9	94
	Brahmanbaria	000 62	0 00 00	97 00 0	148 75	0 0 9 0 0	- - - 81	000 58	2 00 00	97 01 1	202 68	2 5 5 0 0	- - - 55	—	—	5.9	+ 2.6	82.6	78
	Dacca	000 58	0 27 05	97 00 1	145 67	0 0 9 0 0	- - - 78	000 55	2 00 00	96 02 1	198 66	2 5 6 0 0	7 x x 52	—	—	—	—	—	
	Narayanganj	000 54	0 00 00	xx 05 4	148 70	0 0 9 0 0	9 x x 80	000 57	1 11 02	95 01 1	203 67	0 0 9 2 0	0 x x 57	+ 4	+ 2	2.0	+ 0.8	78.5	74
	Mymensingh	000 54	0 00 00	98 00 0	150 63	0 0 9 0 0	- - - 78	000 53	0 00 00	97 00 0	192 59	0 0 9 0 0	- - - 53	—	—	2.1	+ 1.1	80.2	91
	Srimangal	000 51	0 00 00	xx 00 1	149 61	0 0 9 0 0	- - - 78	000 59	2 00 02	98 02 1	202 63	0 0 9 2 0	- - - 48	- 1	+ 1	2.9	+ 1.2	112.2	88
(Deltaic)	Khulna	000 56	0 00 00	99 00 0	154 68	0 0 9 0 0	- - - xx	000 56	2 00 00	99 00 0	199 65	0 0 9 4 0	- - - 54	—	+ 1	0.0	- 0.7	45.0	65
	Satkhira	000 59	0 00 00	98 00 0	150 77	0 0 9 0 0	- - - 78	000 54	4 05 02	97 02 1	198 65	2 5 7 5 0	- - - 56	0	+ 5	0.4	- 1.5	44.0	65
	Jessore	000 55	0 00 00	xx 00 0	153 67	0 0 9 0 0	- - - 79	000 56	4 00 00	96 01 1	195 61	4 0 6 5 0	- - - 53	—	—	0	- 1.1	51.1	65
	Faridpur	000 57	2 00 00	94 10 0	154 67	0 0 9 0 8	9 8 x 78	000 54	1 00 00	94 10 0	194 66	0 0 9 0 8	9 6 x 53	+ 2	+ 1	0.8	- 0.5	72.8	71
	Barisal	000 56	0 00 00	96 00 0	149 71	0 0 9 0 0	- - - 78	000 56	1 00 00	96 01 1	194 65	1 5 6 0 0	- - - 58	+ 2	+ 4	2.7	+ 0.0	90.9	81
(North)	Pabna																		89
	Rampur Boalia																		54
	Sirajganj	000 61	0 00 00	xx 00 0	153 68	0 0 9 0 0	- - 80	000 63	0 00 00	97 00 0	199 58	0 0 9 0 0	- - - 54	—	—	1.5	+ 0.7	76.0	84
	Bogra	000 54	0 27 02	96 00 0	152 72	0 0 9 0 0	- - - 77	000 51	0 21 02	95 00 0	205 62	0 0 9 0 0	- - - 52	+ 2	- 1	2.6	+ 1.0	81.4	88
	Dinajpur	000 52	0 00 00	xx 00 0	149 65	0 0 9 0 0	- - - 75	000 57	0 00 00	96 00 0	207 61	0 0 9 0 0	- - - 47	0	- 2	0.7	+ 0.2	82.5	73
	Rangpur	000 xx	0 00 00	xx 00 1	--- --	0 0 9 0 0	- - - xx	000 xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	60.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		36
	Dras ††																		1
	Leh ††																		6
	Skardu †																		5
	Gilgit *																		—
	Misgar †																		4
	Aliabad †																		
PUNJAB (North)	Lyallpur	000 38	4 25 02	96 01 0	174 65	0 0 9 0 2	0 3 x 72	000 39	7 00 00	96 00 0	190 46	7 2 8 0 0	- - - 37	+ 5	- 3	0	- 0.3	11.0	12
	Lahore	000 39	2 00 00	96 01 0	169 68	0 0 9 9 5	- - - 71	000 36	4 00 00	96 03 1	200 41	0 0 9 5 4	- - - 39	+ 1	0	0	- 0.5	11.2	19
	Sialkot	006 40	2 00 00	98 02 1	168 61	1 2 6 0 1	- - - 70	000 36	5 00 00	97 02 1	197 46	2 5 6 2 0	- - - 39	+ 3	- 2	0.1	- 0.7	32.2	33
	Jhelum	000 35	0 27 02	99 00 0	168 64	0 0 9 0 0	- - - 71	000 35	8 00 00	97 02 2	208 42	0 0 9 7 -	3 x 0 39	—	—	0.4	—	21.5	—
	Rawalpindi *	000 32	1 00 00	99 01 1	025 62	0 0 9 0 2	- - - 71	000 31	5 00 00	98 02 1	002 49	5 1 8 0 0	- - - 38	+ 7	+ 1	0	- 1.4	35.3	36
	Murree †	000 12	2 21 02	98 01 1	013 42	0 0 9 8 0	9 x 0 51	000 19	8 00 00	98 03 1	021 40	8 5 5 - -	9 x x 36	+ 5	+ 2	0.9	- 1.5	54.1	59
	Attock	xxx xx	1 05 05	98 00 0	--- --	0 0 9 0 1	- - - --	xxx xx	8 00 00	97 03 2	--- --	0 0 9 2 0	7 x 0 --	—	—	—	—	—	—
	Khushab	000 41	6 29 02	98 00 1	176 68	0 0 9 5 0	- - - 75	000 38	8 20 03	98 03 1	195 45	0 0 9 6 -	- - - 38	+ 7	- 3	0	- 0.5	5.0	18
(South)	Montgomery	000 40	0 00 00	96 00 0	172 63	0 0 9 0 0	- - - 72	000 38	8 00 00	96 02 1	192 52	0 0 9 7 -	7 x 0 40	+ 4	- 1	0.2	0	5.7	10
	Leiah	000 39	7 00 00	97 02 0	164 66	0 0 9 0 0	- - - 75							—					5
	Multan	000 42	0 00 00	97 00 0	164 49	0 0 9 0 0	- - - 72	000 34	0 18 04	95 07 0	191 51	0 0 9 0 0	- - - 45	+ 2	+ 4	0	- 0.3	3.2	7
	Khanpur	000 42	0 03 03	96 00 0	176 68	0 0 9 0 0	- - - 74	000 12	2 09 01	96 xx 0	188 52	0 0 0 1 2	- - - 47	+ 1	+ 6	0	- 0.3	2.7	6
	Bahawalpur	000 47	2 00 00	97 03 1	160 71	0 0 9 0 2	4 0 x 76	000 35	6 16 02	97 03 1	192 49	0 0 6 4 0	9 x 9 40	+ 5	- 1	0	- 0.3	3.4	6
	Fort Abbas							000 24	0 23 03	96 00 0	196 44	0 0 9 0 0	- - - 32	—	—	0.1	—	1.4	5
N. W. F. P. (Upper)	Drosh *	000 17	1 00 00	98 02 1	068 49	0 0 9 3 0	- - - 52	000 20	7 00 00	97 03 2	168 36	0 0 9 5 0	- - - 31	+ 4	0	1.9	—	18.7	18
	Chakdara *	000 56	1 23 01	98 02 0	016 63	0 0 9 0 3	1 0 x 65	000 17	8 00 00	98 03 2	011 37	8 0 8 7 -	9 x 9 32	—	—	0.3	—	13.0	—
	Cherat	000 24	2 21 02	97 03 1	064 51	0 0 9 0 2	8 6 x 53	000 18	8 26 07	97 03 2	051 48	0 0 9 9 -	9 x 6 41	+ 2	+ 1	0	- 1.7	17.9	20
	Peshawar	000 43	3 18 02	97 02 1	172 63	0 0 9 0 5	- - - 70	000 38	7 18 05	97 03 1	205 45	0 0 9 7 0	- - - 41	+ 6	+ 1	0.2	- 0.7	7.8	14
	Parachinar †	000 41	0 12 02	99 00 0	085 53	0 0 9 0 0	- - - 57	000 28	5 12 02	97 02 0	029 38	2 2 7 6 0	5 x 7 36	+ 6	+ 7	2.0	—	23.1	38
	Miranshah *	000 43	5 13 03	99 01 0	030 59	0 0 9 6 5	- - - 68	000 30	8 00 00	98 03 2	048 45	8 4 8 - -	- - - 38	—	—	0.5	- 0.3	7.0	19
(Lower)	Bannu	000 38	5 13 02	98 02 2	182 61	0 0 9 4 -	- - - 67	000 38	8 18 02	97 02 2	193 47	0 0 9 8 -	- - - 44	—	—	0.3	—	8.4	11
	D. I. Khan	000 30	4 11 02	96 03 0	179 69	0 0 9 0 5	0 6 x 69	000 33	7 00 00	96 03 1	191 47	7 2 8 0 0	0 x x 38	0	- 1	0	- 0.4	3.7	10
	Wana																		15
	Landi Kotal *	000 32	2 00 00	99 03 1	028 54	0 0 9 0 4	- - - 55	000 27	8 05 02	97 02 2	018 38	8 0 7 1 -	- - - 37	—	—	0.5	—	1.4	—
	Hangu	xxx xx	1 00 00	98 01 1	--- --	0 0 9 0 3	8 0 x --	xxx xx	6 00 00	98 03 1	--- --	0 0 9 0 0	9 0 x --	—	—	—	—	—	—
	Thull	xxx xx	0 00 00	99 99 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 12	8 00 00	98 02 1	088 50	8 5 6 - -	- - - 55	000 23	8 00 00	98 02 1	051 45	8 6 6 - -	- - - 28	- 2	- 1	0.1	- 0.5	14.6	11
	Hindubagh †	000 14	8 25 07	98 02 2	013 56	8 7 6 - -	- - - 44	000 32	8 00 00	98 02 2	019 43	8 7 5 - -	- - - 31	—	—	—	—	—	—
	Loralai *	000 45	8 00 00	97 02 2	028 55	0 0 9 2 -	- - - 60	000 35	6 27 02	96 51 2	049 44	0 0 9 2 -	- - - 29	—	—	0.2	—	8.1	—
	Harnai (a)	000 xx	7 18 02	96 00 0	--- --	0 0 9 4 4	- - - --	000 xx	7 13 02	96 00 0	--- --	0 0 0 3 8	- - - --	—	—	0	- 0.0	8.9	14
	Sibi	000 32	7 27 05	98 03 2	171 70	0 0 9 7 0	7 x 6 72	000 37	8 00 00	97 02 2	179 54	0 0 9 2 0	- - - 59	—	—	0	—	1.0	5
	Quetta †	000 23	7 00 00	99 02 2	009 55	0 0 9 7 0	5 x 0 59	003 33	8 18 02	99 03 2	012 46	0 0 0 7 0	9 x 0 31	—	—	0.1	- 1.1	6.5	9
	Chaman *	000 13	0 18 02	97 00 0	006 46	0 0 9 0 0	- - - 60	000 29	8 24 02	97 01 2	033 50	8 2 6 - -	7 x x 34	+ 7	0	0.3	- 1.2	8.3	8
	Nushki *	000 26	8 20 03	96 20 2	077 67	4 0 7 4 4	6 0 5 68	000 31	8 36 00	96 20 3	038 49	8 2 7 6 -	3 - 0 41	—	—	0	—	3.9	—
	Dalbandin *	000 31	7 06 02	97 02 1	030 64	0 0 9 7 0	0 x 5 44	000 31	7 00 00	97 02 1	024 51	5 5 7 3 0	- - - 33	+ 1	+ 1	0	- 0.7	3.0	4
	Nokkundi *	000 60	7 13 02	99 03 0	038 67	7 2 9 1 0	3 0 0 67	000 43	4 07 02	99 00 3	002 55	4 1 9 1 0	0 x 0 44	—	—	0	—	1.7	2
(South)	Kalat †	000 27	7 18 05	99 03 0	024 56	3 0 9 0 4	6 6 0 59	000 28	8 00 00	99 98 1	019 36	0 6 7 0 0	- - - 31	+ 2	- 5	0.1	- 1.0	5.2	7
	Turbat	000 54	6 31 03	98 03 1	165 77	0 0 9 5 0	9 x 9 79	000 60	7 00 00	98 03 1	171 62	0 0 0 5 0	9 x 9 53	—	—	0	—	4.9	—
	Panjgur *	000 37	8 05 09	97 02 1	032 66	0 0 9 6 -	9 x 4 67	000 39	4 09 08	97 08 1	042 48	0 0 9 2 0	9 0 4 41	+ 3	+ 4	0.1	—	1.5	5
	Las Bela	000 51	0 11 02	98 00 0	154 78	0 0 9 0 0	- - - 86	000 49	0 00 00	98 00 0	176 51	0 0 9 0 0	- - - xx	—	—	0	—	0.2	8
	Ormara	000 70	0 18 02	98 00 0	166 75	0 0 9 0 0	- - - 75	000 53	0 00 00	98 09 0	172 61	0 0 9 0 0	- - - 54	—	—	0	- 0.3	0.6	8
	Pasni	000 64	5 38 07	97 02 1	172 75	5 2 5 0 0	9 x x 77	000 55	4 00 00	96 01 1	174 59	4 2 7 0 0	9 x x 55	+ 1	- 1	0	- 0.0	0.6	6
	Jiwani	000 60	3 18 06	97 01 1	171 74	1 1 6 3 1	- - - 77	000 61	2 00 00	97 01 1	178 64	2 5 5 0 0	- - - 61	—	—	0	—	—	4
SIND (Upper)	Reti	000 36	0 27 03	96 00 0	173 74	0 0 9 0 0	- - - 75	000 39	8 09 02	98 08 2	185 50	0 0 9 4 -	1 x 3 43	—	—	0	—	3.5	—
	Jacobabad	000 33	7 31 03	97 03 2	172 70	0 0 9 1 7	- - - 73	000 37	6 05 02	96 02 2	125 55	8 0 9 5 0	- - - 45	+ 1	+ 1	0	- 0.2	1.3	4
	Sukkur	000 42	6 16 05	96 03 1	169 71	0 0 9 0 3	5 6 x 78	000 37	6 13 02	96 01 2	179 57	0 0 9 5 0	9 x 6 45	—	—	0	—	1.0	4
	Pad Idan	000 28	5 36 03	97 03 1	171 73	0 0 9 0 4	0 3 x 75	000 24	7 00 00	97 08 1	181 51	7 4 7 0 0	0 x x 39	—	—	0	—	4.5	—
(Lower)	Karachi (*Manora*)	000 45	3 25 03	99 01 1	167 72	0 0 9 0 1	0 9 x 79	000 44	4 00 00	95 05 1	177 63	0 0 9 0 1	0 9 x 58	+ 3	0	0.1	- 0.1	7.4	8
	Karachi (*A. P.*)	000 33	4 28 09	98 03 1	166 74	0 0 9 0 3	- - - 79	000 28	8 00 00	98 01 1	180 56	0 0 9 4 3	- - - 51	—	—	0	—	7.8	—
	Badin	000 57	0 26 02	98 00 0	161 78	0 0 9 0 0	- - - 78	000 40	5 00 00	97 01 1	188 55	0 0 9 4 0	2 x x 45	- 1	- 4	0	- 0.3	2.6	3
	Nagar Parkar	000 xx	0 20 02	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 26 02	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 53	0 26 05	97 00 0	164 76	0 0 9 0 0	- - - 78	000 36	0 00 00	97 00 0	182 48	0 0 9 0 0	- - - 42	—	—	0	—	4.7	—
	Hyderabad	000 36	x 02 02	97 03 0	163 74	0 0 9 0 2	- - - 75	000 38	8 38 18	90 03 1	178 54	0 0 9 7 -	- - - 50	- 3	- 1	0	- 0.1	4.1	7
Junagarh	Veraval																		30
Afghanistan	Kabul †	000 25	7 11 02	98 02 1	029 47	0 0 9 1 5	- - - 50	000 23	7 20 02	98 02 1	038 26	0 0 9 0 0	- - - 25	—	—	0.2	—	3.9	12
	Jalalabad *	000 42	0 00 00	97 00 0	005 58	0 0 9 0 0	8 x x 64	000 37	6 00 00	96 01 0	005 44	0 0 9 4 0	3 x 9 38	—	—	0	—	4.9	7
	Kandahar *							000 30	x 00 00	97 03 1	080 45	0 0 9 5 0	- - - 26	—	—	0	—	2.5	—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 29TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_X T_X$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_n T_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st Nov. to date	Departure from Normal	Since 1st Jan. 59 to date	Annual Normal
3	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia Iran	Chabbar																		4
	Jask																		6
	Meshed																		10
	Bushire																		11
	Muscat	000 60	6 05 02	99 02 1	157 75	0 0 9 0 1	0 1 × 77	000 55	3 05 02	99 01 1	174 71	3 0 9 0 1	0 1 × 67	0	− 1	0.0	—	2.5	4
	Sharjah																		4
	Kuwait (b)	000 52	6 21 06	96 00 0	191 65	0 0 9 0 0	− − − 65	—	—	—	—	—	—	—	—	—	—	—	5

*Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather General, Air Port, KARACHI-11.

(a) Reports only rainfall
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Wherever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	$0 T_s T_s T_d T_d$	$1 d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Badarpur	13 186	741 06	3 05 02	98 01 0	254 81	2× × ×8	2 5 117	—	0 55 72	1 04 21
Akrumdyk	13 054	718 06	4 05 05	90 01 0	169 81	33 5 05		—	0 51 68	1 06 24
Jehangir	13 184	706 06	0 03 14	99 00 0	176 80	65 3 80		—	0 51 55	1 00 00
Darsana	13 251	627 05	2 05 05	95 02 0	214 73	20 × 01	8 5 301	—	0 51 50	—
City of Karvsle	13 219	837 06	0 08 09	99 02 0	211 71	00 9 00	1 5 107	—	0 51 55	—
Badarpur	13 145	736 12	2 24 02	98 01 1	126 84	21 6 ××		—	0 06 78	1 56 21
Nurame	13 097	653 12	4 36 05	98 03 1	114 82	28 0 91	7 8 300	3 1 186		
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE	iiiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1TdT1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	015 20	061 60	060 49	190 44	135 87	700 34	070 04	609 12	609 95

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	361 25	889 95	555 00	359 00	155 02	672 00	136 32	446 00	609 92	464 00	739 07	773 50	820 92	582 50	989 90	

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	30
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	20 07	28 13	29 16	29 18	20 32	29 27	—	—	—	—	27 06	28 00	29 11	29 21	—	—	28 06	30 04	25 07	26 15	26 29	28 31	—	—
Chhor	05 06	08 04	03 04	05 06	02 08	26 12	28 18	30 22	—	—	—	—	—	—	—	—	10 30	11 06	29 02	24 05	26 11	28 19	—	—
Chittagong	35 05	35 07	35 15	35 19	33 23	32 12	29 28	—	—	—	35 12	34 12	34 11	34 11	31 30	30 27	06 12	03 13	01 15	33 17	32 22	32 29	30 35	—
Cox's Bazar	09 06	08 09	01 15	01 18	29 07	26 21	25 41	—	—	—	01 09	01 08	02 10	36 15	32 11	30 16	01 18	01 17	25 19	35 12	27 07	28 10	30 20	28 48
Dacca	28 09	29 07	31 06	31 18	31 26	30 29	26 47	—	—	—	35 05	33 07	33 11	30 17	29 27	29 30	02 04	34 03	25 04	27 13	29 20	32 26	30 45	—
Dalbandin	—	—	—	—	—	—	—	—	—	—	—	—	08 11	18 16	24 17	26 17	—	—	11 06	22 10	26 18	—	—	—
Drosh	—	—	—	—	01 11	01 15	31 08	31 25	31 47	—	—	—	—	04 04	04 08	01 07	—	—	—	—	05 12	26 30	17 08	28 15
Fort Sandeman	—	—	—	21 05	22 10	25 09	27 20	26 27	29 28	28 49	—	—	—	07 04	10 02	23 05	—	—	—	21 01	26 05	30 10	—	—
Jacobabad	20 06	21 08	21 09	22 07	22 10	25 18	28 17	28 21	27 31	30 37	09 97	21 03	21 06	22 19	23 08	24 15	15 05	18 04	20 07	21 12	27 07	28 19	—	—
Jhelum	21 05	20 06	21 05	29 06	29 05	31 14	31 19	31 32	31 46	32 73	—	—	—	—	—	—	35 05	31 04	29 04	27 06	25 08	27 11	28 09	24 19
Jiwani	18 05	25 03	25 04	27 11	28 14	26 14	27 28	28 39	27 46	—	23 15	25 09	26 10	29 12	31 14	29 26	19 07	27 12	27 11	26 14	28 17	29 25	—	—
Karachi	34 03	34 03	36 04	27 03	29 07	29 11	27 17	30 27	28 35	29 29	29 09	29 09	29 09	29 06	26 04	28 35	22 05	26 12	28 14	28 06	26 11	27 11	26 29	—
Khanpur	25 05	22 03	22 05	23 10	07 05	32 05	29 21	30 21	29 34	—	31 07	28 12	30 12	21 12	22 12	28 15	16 06	19 00	22 06	24 11	23 07	23 15	24 29	—
Lahore	30 04	30 11	30 13	29 11	26 08	58 13	33 33	30 29	30 39	32 52	29 14	29 15	30 14	31 10	32 11	33 09	28 08	29 10	29 10	25 09	21 08	22 09	21 11	33 10
Multan	22 08	21 09	22 14	21 10	28 06	30 03	30 20	30 31	—	—	21 13	21 10	21 15	21 16	19 19	23 13	18 16	19 19	30 01	21 22	21 10	22 17	22 26	—
Peshawar	—	08 03	33 05	26 09	27 10	29 10	—	—	—	—	—	33 02	32 09	07 05	12 03	06 06	—	34 33	03 33	34 02	15 06	19 04	—	—
Quetta	—	—	—	—	14 04	35 05	26 20	26 24	—	—	—	—	No	ascent	cold	—	—	—	—	—	17 10	22 13	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv$_y$v$_x$)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.8 6.0 7.5 and 9.6 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of

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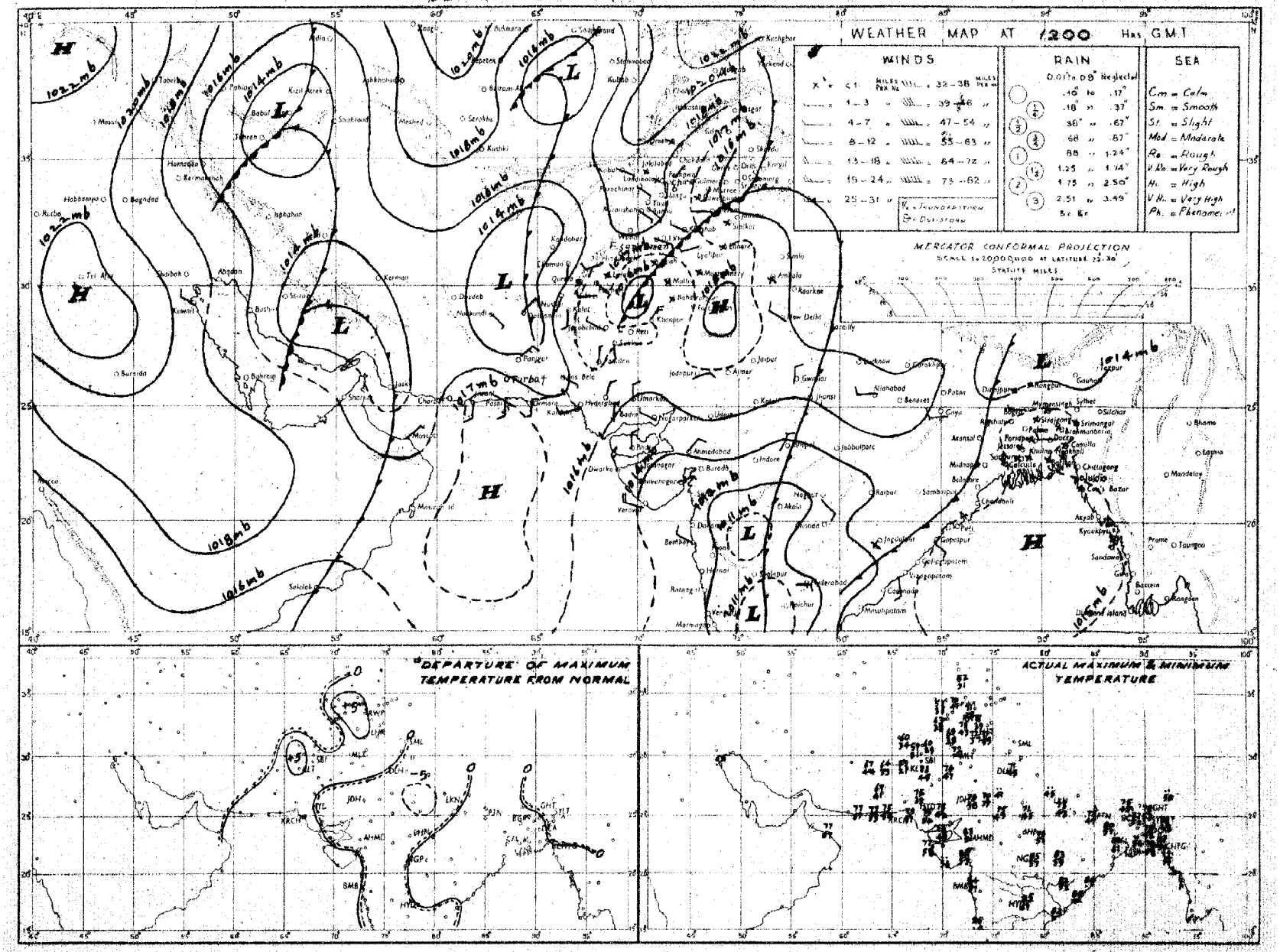
PAKISTAN DAILY WEATHER MAP

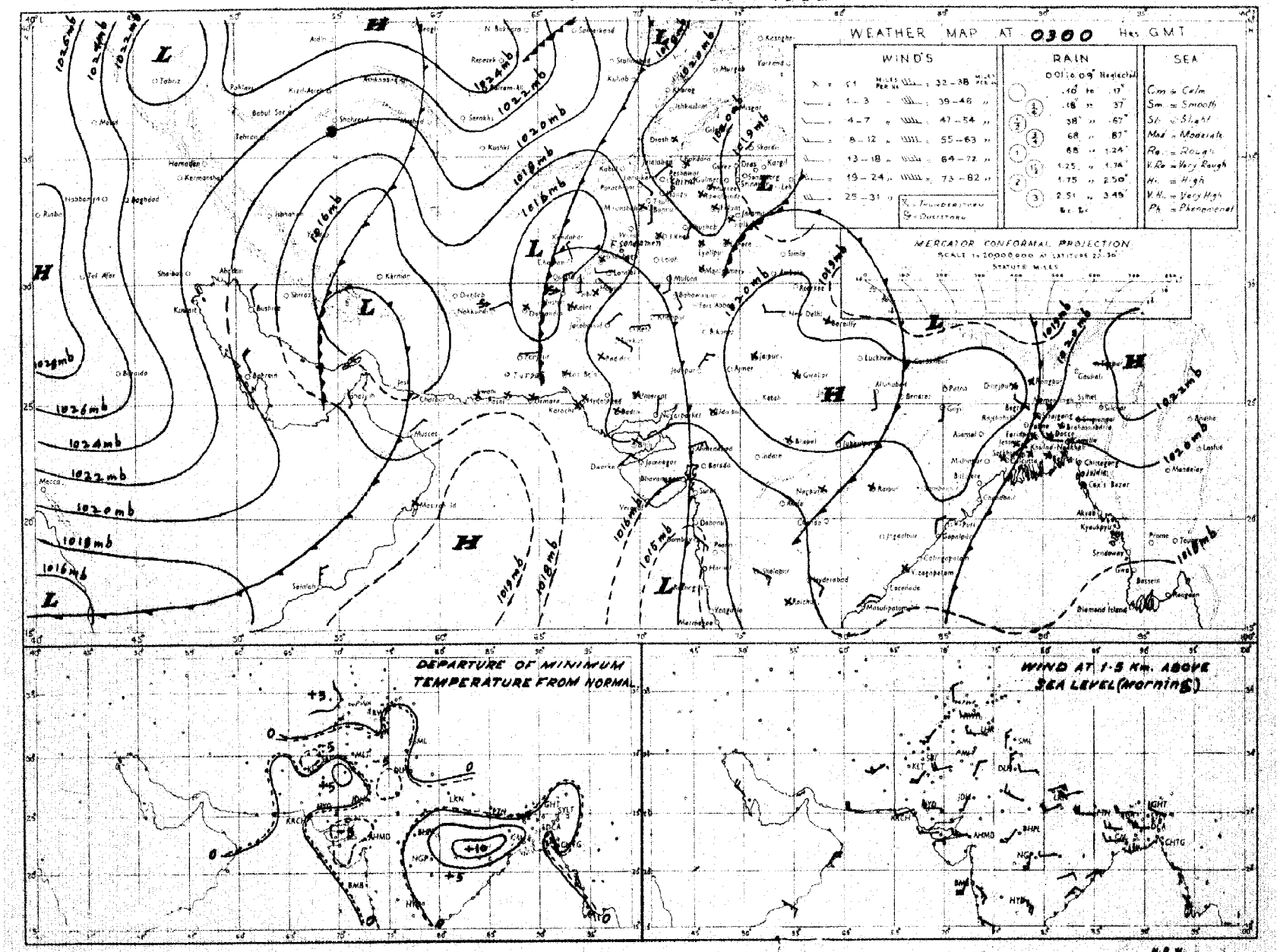
SUNDAY 28th: DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 9 hours.

PAKISTAN DAILY WEATHER MAP

MONDAY 29th. DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.R.W.

Monthly Subscription
Pages 1—2
Pages 1—4

Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 30TH DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's western disturbance over Iran now lies over Baluchistan. The secondary western disturbance now lies over the upper North-West Frontier Province and adjoining Kashmir. A trough of low lies over west Iran.

Rain/drizzle has been fairly widespread in north Baluchistan and scattered in the north Punjab and south Baluchistan.

Weather remained dry in East Pakistan.

Chief amounts of rainfall are:—Chaman reported ¼" of rain.

Night temperatures were generally appreciably to markedly above normal in West Pakistan and markedly below normal in the Northern sub-division of East Pakistan.

Forecast valid until the evening of 31st:—Fairly widespread rain will occur in north Baluchistan, the North-West Frontier Province and Kashmir. Local rain thundershowers are also likely in south Baluchistan, the north Punjab and scattered in Sind and the south Punjab.

Karachi-11.
The 30th December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$	$N dd ff$	$VVwwW$	$PPPTT$	$N_hC_Lh C_MC_H$	$W_tD_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	$Nddff$	$VVwwW$	$PPPTT$	$N_hC_Lh C_MC_H$	$W_tD_HD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall: Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 54	0 00 00	97 00 1	170 72	0 0 9 0 0	- - - 82	000 56	9 00 00	97 00 0	208 68	0 0 9 0 0	- - - 54	+ 5	- 2	5.1	+ 0.9	174.8	140
	Chittagong	000 56	0 02 02	96 00 0	176 79	0 0 9 0 0	- - - 80	000 55	0 02 02	97 00 0	212 67	0 0 9 0 0	- - - 55	+ 5	0	4.7	+ 1.0	—	100
	Noakhali	000 68	0 00 00	94 10 0	178 70	0 0 0 0 0	- - - 77	000 57	0 00 00	94 10 4	205 64	0 0 0 0 0	- - - 55	- 1	- 2	4.2	+ 2.4	117.0	114
	Comilla	000 63	1 00 00	98 00 0	181 71	1 1 5 0 0	- - - 78	000 57	0 36 02	94 00 0	209 62	0 0 9 0 0	- - - 55	+ 1	+ 2	5.2	+ 2.7	102.9	94
	Brahmanbaria	000 60	0 00 00	97 00 0	180 75	0 0 9 0 0	- - - 78							—					78
	Dacca	000 58	0 00 00	96 00 0	176 68	0 0 9 0 0	- - - 79	000 56	0 05 02	97 00 0	219 64	0 0 9 0 0	- - - 51	—	—	—	—	—	74
	Narayanganj	000 58	0 00 00	xx 05 4	182 70	0 0 9 0 0	9 x x 80	000 58	0 02 02	94 10 4	220 63	0 0 9 0 0	5 x x 50	+ 4	+ 1	2.0	+ 0.8	75.5	
	Mymensingh	000 53	0 00 00	98 00 0	189 62	0 0 9 0 0	- - - 77	000 54	0 00 02	98 00 0	222 61	0 0 9 0 0	- - - 62	—	—	2.1	+ 1.1	80.2	91
	Srimangal	000 60	0 00 00	xx 00 1	180 60	0 0 9 0 0	- - - 78	000 57	0 00 00	95 40 4	219 57	0 0 9 0 0	2 x x 44	- 1	- 2	2.9	+ 1.2	122.2	98
(Deltaic)	Khulna	000 58	0 00 00	99 00 0	180 69	0 0 9 0 0	- - - 79	000 55	0 06 02	99 00 0	222 64	0 0 9 0 0	- - - 55	+ 2	+ 2	0.8	- 0.7	66.2	66
	Satkhira	000 57	0 00 00	97 08 1	170 75	2 5 7 5 0	- - - 76	000 52	0 05 02	96 00 0	218 65	0 0 9 0 0	- - - 52	- 2	+ 1	0.4	- 1.6	64.0	65
	Jessore	000 60	0 00 00	xx 00 0	168 67	0 0 9 0 0	- - - 81	000 49	0 04 02	97 00 0	219 60	0 0 9 0 0	- - - 50	—	—	0	- 0.1	61.1	65
	Faridpur	000 60	0 00 00	94 10 0	175 67	0 0 9 0 0	- - - 77	000 56	0 36 02	94 10 0	228 61	0 0 9 0 0	- - - 51	+ 2	- 1	0.8	- 0.2	72.8	72
	Barisal	000 60	0 00 00	98 02 1	171 78	2 6 6 1 0	- - - 79	000 59	0 36 04	96 00 0	215 66	0 0 9 0 0	- - - 59	+ 5	+ 5	2.7	+ 6.0	99.8	81
(North)	Pabna																		50
	Rampur Boalia																		54
	Siraiganj	000 61	0 00 00	xx 00 0	179 68	0 0 9 0 0	- - 80	000 62	0 00 00	97 00 0	219 66	0 0 9 0 0	- - - 54	—	—	1.5	+ 0.7	76.0	64
	Bogra	000 51	0 27 02	96 00 0	182 70	0 0 9 0 0	- - - 77	000 51	0 05 02	96 00 0	227 59	0 0 9 0 0	- - - 47	+ 2	- 6	2.6	+ 1.8	81.4	69
	Dinajpur	000 59	0 00 00	xx 00 0	184 62	0 0 9 0 0	- - - 74	000 56	0 00 00	96 00 0	227 60	0 0 9 0 0	- - - 44	- 1	- 5	0.7	+ 0.2	58.5	72
	Rangpur	000 xx	0 00 00	xx 02 1	--- --	0 0 9 0 0	- - - --	000 xx	0 00 00	98 02 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	60.5	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		[illegible]
	Sonamerg (a)																		[illegible]
	Dras ††																		[illegible]
	Leh ††																		3
	Skardu †																		3
	Gilgit *																		4
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 44	7 00 00	95 02 0	188 60	7 2 8 0 0	- - - 63	000 40	4 16 02	95 02 5	224 53	0 2 0 4 0	0 0 2 50	- 4	+ 10	0	- 0.3	11.0	12
	Lahore	000 48	7 00 00	96 01 2	189 61	0 0 9 7 0	8 x 5 65	000 47	8 00 00	96 02 2	231 49	0 0 9 7 6	9 x 1 41	- 5	+ 3	0	- 0.5	11.2	19
	Sialkot	000 48	8 00 00	97 08 2	178 58	5 2 6 4 0	- - - 61	000 42	8 18 04	97 03 2	219 51	8 2 6 0 0	- - - 40	- 6	- 1	0.1	- 0.6	22.2	33
	Jhelum	000 41	8 00 00	97 02 2	190 58	0 0 9 2 -	- - - 62	000 29	8 23 03	98 50 2	220 50	2 7 7 2 -	- - - 41	—	—	0.4	—	21.8	—
	Rawalpindi *	000 34	7 00 00	98 02 2	005 54	7 2 7 0 0	3 x x 58	000 34	6 00 00	98 02 1	036 46	0 0 9 3 0	- - - 40	- 6	+ 3	0	- 1.5	28.2	30
	Murree †	000 22	8 13 03	97 02 2	019 42	8 5 5 - -	9 x x 47	000 20	8 11 14	97 02 2	042 34	8 5 5 - -	9 x x 28	+ 1	0	0.0	- 1.5	54.1	50
	Attock	xxx xx	8 05 02	97 03 2	--- --	6 0 9 2 2	6 0 0 --	xxx xx	9 60 21	00 02 0	--- --	1 0 0 x 0	- - - --	—		—	—	—	—
	Khushab	000 46	8 00 00	97 02 1	187 60	0 0 9 0 0	- - - 62	000 41	8 29 02	98 01 2	227 49	0 0 9 7 0	- - - 47	- 6	+ 7	0	- 0.5	5.0	11
(South)	Montgomery	000 41	8 00 00	96 02 2	187 60	8 0 8 - -	9 x x 65	000 36	4 00 00	96 01 1	212 52	4 8 6 0 0	9 x x 44	- 4	+ 3	0.2	- 0.1	2.7	10
	Leiah	000 35	0 00 00	97 01 0	176 62	0 0 9 0 3	- - - 75	000 38	0 00 00	97 01 1	207 47	0 0 9 0 3	- - - 31	—	—	0	—	2.2	6
	Multan	000 48	8 36 04	96 02 2	177 48	0 0 9 0 0	- - - 65	000 40	6 05 04	98 0x x	xxx xx	6 0 9 0 1	- - - xx	- 4	x	0	- 0.4	3.2	7
	Khanpur	000 40	1 31 02	96 01 1	186 60	0 0 9 1 1	- - - 78	000 42	2 06 04	96 01 1	180 50	0 0 9 1 1	- - - 45	+ 3	+ 4	0	- 0.3	3.7	4
	Bahawalpur	000 45	0 00 00	97 02 1	171 66	0 0 6 4 0	9 0 9 70	000 55	0 16 03	97 00 2	195 44	6 0 0 0 0	9 0 9 43	- 1	+ 2	0	- 0.3	2.4	5
	Fort Abbas	000 41	0 22 02	96 00 0	173 68	0 0 9 0 0	- - - 70	000 48	0 16 02	96 00 0	222 52	0 0 9 0 0	- - - 34	—	—	0.1	—	1.4	6
N. W. F. P. (Upper)	Drosh *	000 21	8 00 00	97 02 2	073 45	0 0 9 2 6	- - - 47	000 23	8 00 00	97 02 2	161 35	0 0 9 2 -	- - - 32	- 1	+ 1	1.9	—	19.7	16
	Chakdara *	000 40	8 00 00	98 01 2	036 48	0 0 8 7 -	9 - 9 40	000 51	8 05 10	97 03 2	056 57	2 9 5 7 -	9 - 9 27	—	—	0.2	—	18.0	—
	Cherat	000 22	6 36 07	97 02 2	051 49	0 0 9 0 7	9 x 0 51	000 27	8 18 05	97 03 2	087 47	0 0 9 9 6	5 x 6 46	0	+ 5	0	- 1.3	17.9	[illegible]
	Peshawar	000 45	7 00 00	96 05 1	186 59	0 0 9 7 1	- - - xx	000 41	7 18 09	96 02 2	238 49	3 5 7 7 0	- - - 46	—	+ 6	0.2	- 0.7	7.8	14
	Parachinar †	000 30	8 18 02	96 08 2	029 40	3 3 5 9 0	5 x 7 52	000 25	6 06 02	96 03 2	038 30	3 3 5 9 0	3 x 7 28	+ 1	+ 9	2.0	—	28.1	30
	Miranshah *	000 44	8 11 02	95 08 2	045 54	8 4 6 0 0	- - - 64	000 45	8 20 03	95 08 2	073 43	8 9 6 0 0	- - - 41	—	—	0.5	- 0.3	7.3	13
(Lower)	Bannu	000 41	8 00 00	97 02 2	155 49	0 0 9 4 0	- - - 63	000 39	8 05 02	98 02 2	126 51	0 0 9 7 0	- - - 48	—	—	0.5	—	8.4	11
	D. I. Khan							000 41	6 36 02	96 01 2	218 48	0 0 5 9 0	6 x 6 47		+ 8	0	- 0.4	3.7	[illegible]
	Wana																		[illegible]
	Landi Kotal *	000 31	8 39 02	98 08 3	048 50	8 0 7 9 0	- - - 53	000 32	8 05 02	98 02 3	085 44	8 0 7 1 0	- - - 30	—	—	0.5	—	1.4	—
	Hangu	xxx xx	8 00 00	98 03 1	--- --	0 0 9 0 6	9 9 x --	xxx xx	7 00 00	98 03 1	--- --	0 0 9 7 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	7 00 00	97 01 2	--- --	2 1 8 3 2	- - - --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 24	8 09 04	98 02 5	051 50	8 8 6 0 0	2 x x 51	000 27	8 00 06	98 02 5	088 40	8 8 6 0 0	9 x x 30	- 6	+ 1	0.1	- 0.5	14.8	11
	Hindubagh †	008 40	7 00 00	97 01 5	014 42	7 5 5 0 0	- - - 44	002 35	8 00 04	97 50 2	030 37	8 7 5 0 0	- - - 36	—	—	0.1	—	—	—
	Loralai *	000 41	8 23 05	96 02 2	026 55	0 0 9 2 0	- - - 56	008 29	8 00 00	97 02 2	070 42	8 0 9 2 -	- - - 36	—	—	0.2	—	8.1	—
	Harnai (a)	000 xx	7 00 02	94 00 0	--- --	0 0 0 3 3	- - - --	000 xx	7 27 02	94 02 5	--- --	0 0 0 3 4	- - - --	—	—	[illegible]	- 0.9	8.9	[illegible]
	Sibi	000 30	5 00 00	98 02 1	168 71	0 0 9 7 0	9 x 6 78	000 40	5 00 00	98 03 1	105 56	0 0 9 7 0	- - - 22	—	—	0	—	1.8	5
	Quetta †	004 42	8 00 00	96 02 5	002 45	2 6 5 7 0	6 x 0 51	008 38	7 00 00	98 02 5	022 45	1 8 5 7 0	9 x 6 38	—	—	0.2	- 1.1	8.6	9
	Chaman *	008 36	6 23 02	97 03 6	021 54	9 0 7 2 0	4 x 9 56	028 49	8 27 02	97 68 6	065 45	8 2 4 0 9	9 x x 42	+ 5	+ 5	0.5	- 1.0	8.6	6
	Nushki *	030 44	8 07 07	96 05 1	017 56	7 8 7 3 0	7 0 0 61	000 44	8 05 02	96 00 3	121 48	6 2 7 6 0	0 0 0 30	—	—	0	—	2.9	—
	Dalbandin *	000 41	6 07 02	95 05 5	027 40	4 8 7 6 0	4 x 8 64	000 47	8 05 02	97 02 5	050 40	4 5 6 2 -	- - - 47	+ 1	+ 15	0	- 0.7	5.0	4
	Nokkundi *	000 57	8 34 05	99 25 5	078 68	4 1 9 1 0	9 0 9 72	000 46	8 34 02	99 02 1	031 52	8 2 9 2 7	3 7 0 40	—	—	0	—	1.7	2
(South)	Kalat †	000 31	8 35 02	99 50 0	018 42	0 7 6 0 0	2 0 0 58	000 39	8 00 00	99 08 5	030 50	0 7 6 0 0	2 0 0 34	+ 2	+ 8	0.2	- 0.9	5.3	7
	Turbat	000 62	8 31 05	98 02 1	140 60	2 0 9 1 4	9 6 0 32	000 64	1 00 00	96 02 2	176 67	1 6 7 0 0	9 0 0 61	—	—	0	—	4.0	—
	Panjgur *	000 45	8 35 05	97 03 1	017 59	0 0 9 4 0	9 0 8 70	000 62	8 06 02	97 30 1	047 48	0 0 9 6 0	9 0 8 46	+ 6	+ 3	0.1	—	1.5	3
	Las Bela	000 59	0 10 02	97 00 0	144 79	0 0 2 0 0	- - - 82	000 59	4 00 00	98 03 2	183 65	4 0 9 4 0	- - - xx	—	—	0	—	0.2	[illegible]
	Ormara	000 47	0 27 05	98 00 0	144 75	0 0 9 0 0	- - - 75	000 61	0 00 00	97 00 0	164 68	0 0 9 0 0	- - - 61	—	—	0	- 0.6	0.4	[illegible]
	Pasni	000 70	4 33 09	97 02 1	143 75	4 2 9 0 0	9 x x 70	000 64	0 00 00	98 02 1	165 66	7 2 6 0 0	9 x x 57	+ 3	+ 3	0	- 1.0	0.5	6
	Jiwani							000 59	8 20 14	98 03 5	172 68	2 7 5 7 6	7 x 6 64		—	0	—	—	4
SIND (Upper)	Rati	000 38	0 00 00	96 00 0	151 75	0 0 9 0 0	- - - 76	000 30	7 34 08	96 02 2	219 48	7 0 9 4 0	1 0 8 48	—	—	0	—	2.8	—
	Jacobabad	000 34	1 07 02	97 02 1	150 74	0 0 9 0 3	- - - 77	000 31	7 87 02	98 02 2	212 54	0 0 9 8 0	- - - 52	+ 5	+ 8	0	- 0.3	1.8	2
	Sukkur	000 39	1 23 02	96 02 1	157 72	0 0 9 0 3	8 0 x 79	000 27	6 07 02	96 02 1	195 56	0 0 9 5 0	9 x 6 23	—	—	0	—	1.0	4
	Pad Idan	000 38	0 00 00	99 00 1	165 76	0 0 9 0 0	- - - 76	000 28	3 07 02	98 01 0	198 45	0 0 9 0 1	8 0 x 44	—	—	0	—	4.6	—
(Lower)	Karachi (*Manora*)	000 64	2 25 05	99 01 1	148 75	2 0 4 0 0	- - - 77	000 40	6 02 18	95 05 2	188 64	0 0 9 0 0	0 x 9 62	+ 1	+ 4	0.1	- 0.1	7.5	—
	Karachi (*A. P.*)	000 66	1 25 05	97 01 1	147 76	1 1 5 0 0	- - - 79	000 36	7 02 05	97 02 1	184 62	1 1 6 4 6	9 6 6 56	—	—	0	—	7.8	—
	Badin	000 62	0 00 00	98 00 0	141 84	0 0 9 0 0	- - - 84	000 45	0 34 02	97 00 0	172 58	0 0 9 0 0	- - - 58	+ 7	+ 4	0	- 0.3	2.8	9
	Nagar Parkar	000 xx	0 02 05	97 00 0	--- --	0 0 9 0 0	- - - --	000 xx	1 84 02	98 00 0	--- --	1 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umerkot*)	000 54	0 00 00	97 00 0	142 75	0 0 9 0 0	- - - 78	000 37	4 02 00	97 00 0	186 51	0 0 9 0 4	- - - 47	—	—	0	—	4.7	—
	Hyderabad	000 55	0 30 02	97 00 0	144 81	0 0 9 0 0	- - - 83	000 35	8 36 02	97 01 1	170 55	0 0 9 4 0	- - - 58	+ 6	+ 3	0	- 0.1	4.1	7
Jun. gadh	Veraval																		30
Afghanistan	Kabul †							000 27	8 00 00	98 02 5	058 32	1 1 8 4 -	- - - 28		—	03	—	9.8	15
	Jalalabad *							000 42	7 00 00	97 02 1	037 40	0 0 9 1 0	2 x x 43	—	—	0	—	4.8	7
	Kandahar *	000 40	4 09 90	97 01 1	068 50	0 0 9 4 0	6 x 0 57	000 41	7 00 00	97 02 1	047 44	0 0 9 5 0	- - - 42		—	0	—	5.9	—

See footnotes on page 2.

(P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 30TH DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_sD_wT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_sD_wT_xT_n$	Departure from Normal of T_x T_x	T_n T_n	Rainfall Since 1st Nov. up to date	Departure from Normal	Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabian Sea	Charwar																		4
	Jask																		5
	Mokhed																		10
	Bushire																		11
	Muscat	000 62	8 21 99	99 02 3	152 75	8 8 9 2 8	0 × 7 75	000 62	8 21 99	99 03 8	151 69	8 0 0 0 0	4 × 5 68	− 1	9	0.4	—	2.5	4
	Sharjah																		4
	Kuwait (b)	000 47	9 34 08	95 00 0	213 52	9 0 8 9 0	− − − 52	000 49	9 31 09	96 00 8	209 55	9 0 9 0 0	− − − 52	—	—	—	—	—	5

*Barometer readings reduced to 1 Geopotential Kilometre.
†Barometer readings reduced to 3 Geopotential Kilometre.
†† Barometer readings reduced to 5 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O $T_wT_wT_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Badrpur	28 168	750 00	9 02 04	98 00 0	187 80	XX XXX	—	—	—	—
Badarpur	28 175	720 13	9 88 08	95 90 0	142 79	XX XXX	—	—	—	—
Pacific	28 069	899 12	8 88 12	98 93 0	177 85	81 0 00	8 4 030	—	0 03 77	—
Nuram	28 111	645 13	8 02 08	98 93 1	124 84	82 6 00	7 3 990	8 XXXX	0 03 76	1 06 22
Jehangir	28 173	648 18	2 02 11	99 91 1	176 75	22 7 00	0 3 105	—	0 54 68	1 08 25
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C) of previous day.

STATION	TEMP.	CODE —	iiGG	$P_0P_0P_0T_0T_0$	$T_dT_dT_dT_xT_xX_1X_2$	$P_1P_1h_1h_1h_1h_1$	$T_1T_1T_d1T_d1T_{x1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_d1T_d1T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 14	013 22	162 00	080 44	211 67	855 01	150 99	799 33	075 51	560 14
	12	13	14	15	16	17	18	19	20	21
Karachi	509 70	301,49	269 96	200 25	069 95	555 55	849 00	151 12	678 00	120 72
	22	23	24	25	26	27				
Karachi	444 00	669 05	474 00	650 85	788 80	769 90				

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	29 05	29 07	28 07	26 17	26 30	28 30	—	—	—	—	28 08	24 04	23 07	21 19	—	—	07 02	10 04	27 19	23 16	21 22	—	—	—
Dhaka	31 01	29 02	28 08	23 06	26 05	25 14	15 20	26 28	—	—	—	—	—	—	—	—	03 06	05 10	03 10	01 14	01 06	26 18	29 27	—
Chittagong	02 11	03 12	01 12	28 20	31 19	01 15	29 96	—	—	—	05 18	0- 11	01 12	01 11	28 15	26 16	—	—	—	—	—	—	—	—
Cox's Bazar	03 15	03 15	02 14	26 21	24 13	00 13	29 20	31-47	20 54	—	—	—	—	—	—	—	09 11	01 19	05 20	05 06	28 08	00 13	28 21	27 30
Dacca	05 08	05 06	08 06	29 19	28 30	—	—	—	—	—	28 02	28 27	28 02	26 19	28 18	—	—	—	—	—	—	—	—	—
Balbandin	—	—	04 12	16 08	28 18	—	—	—	—	—	—	—	05 18	07 15	18 00	22 13	—	—	06 10	05 09	—	—	—	—
Drosh	—	—	—	—	01 07	05 04	16 19	—	—	—	—	—	—	29 03	05 08	07 44	—	—	—	—	06 03	00 09	26 15	—
Fort Sandeman	—	—	—	28 03	28 06	22 15	—	—	—	—	—	—	—	05 04	24 01	28 18	—	—	—	—	—	—	—	—
Jacobabad	14 03	16 04	16 06	21 05	20 07	20 29	24 38	26 42	—	—	09 10	10 11	11 09	17 04	28 05	25 19	07 17	10 12	10 04	09 02	25 04	24 12	—	—
Sheium	27 02	21 04	19 02	20 01	20 06	20 07	27 06	—	—	—	29 06	24 05	18 01	27 03	21 08	15 19	14 02	24 08	25 05	17 03	24 14	15 21	—	—
Jiwani	25 07	25 10	25 11	20 12	21 21	22 29	—	—	—	—	27 18	29 19	29 19	29 13	26 19	27 25	26 21	25 21	20 14	26 07	21 17	20 28	—	—
Karachi	26 09	27 09	27 08	26 14	27 24	26 34	26 42	26 42	—	—	27 05	26 12	28 13	—	—	—	08 02	07 15	09 19	25 04	25 07	20 08	—	—
Khanpur	17 05	19 06	20 08	24 04	20 19	23 29	—	—	—	—	13 05	19 08	20 04	24 04	20 10	22 20	22 03	25 07	22 08	24 06	22 08	24 16	25 18	—
Lahore	21 04	20 06	20 08	23 06	20 20	22 10	29 13	—	—	—	14 09	23 08	24 07	01 02	24 04	26 19	29 09	09 08	08 09	24 14	22 12	24 18	24 09	—
Multan	19 08	20 11	20 12	21 12	21 23	22 24	—	—	—	—	23 20	16 02	18 05	16 03	—	—	—	—	—	—	—	—	—	—
Peshawar	—	07 02	21 02	07 02	08 02	14 18	17 17	—	—	—	—	18 04	22 02	24 19	25 08	12 10	—	25 02	25 02	26 14	07 12	—	—	—
Quetta	—	—	—	No	ascent	—	—	—	—	—	—	—	No	ascent	cold	—	No	ascent	drizzling	—	—	—	—	—
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiiGG Cddv$_r$v$_r$)

Lahore 64009 880XX
Khanpur 71809 42422

Khanpur 61809 NEPX 42422

Karachi 78825 NEPX 42822
Khanpur 71809 NEPX 42422

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 0.4, 0.9, 1.5, 2.1, 2.9, 4.3 and 7.0 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of

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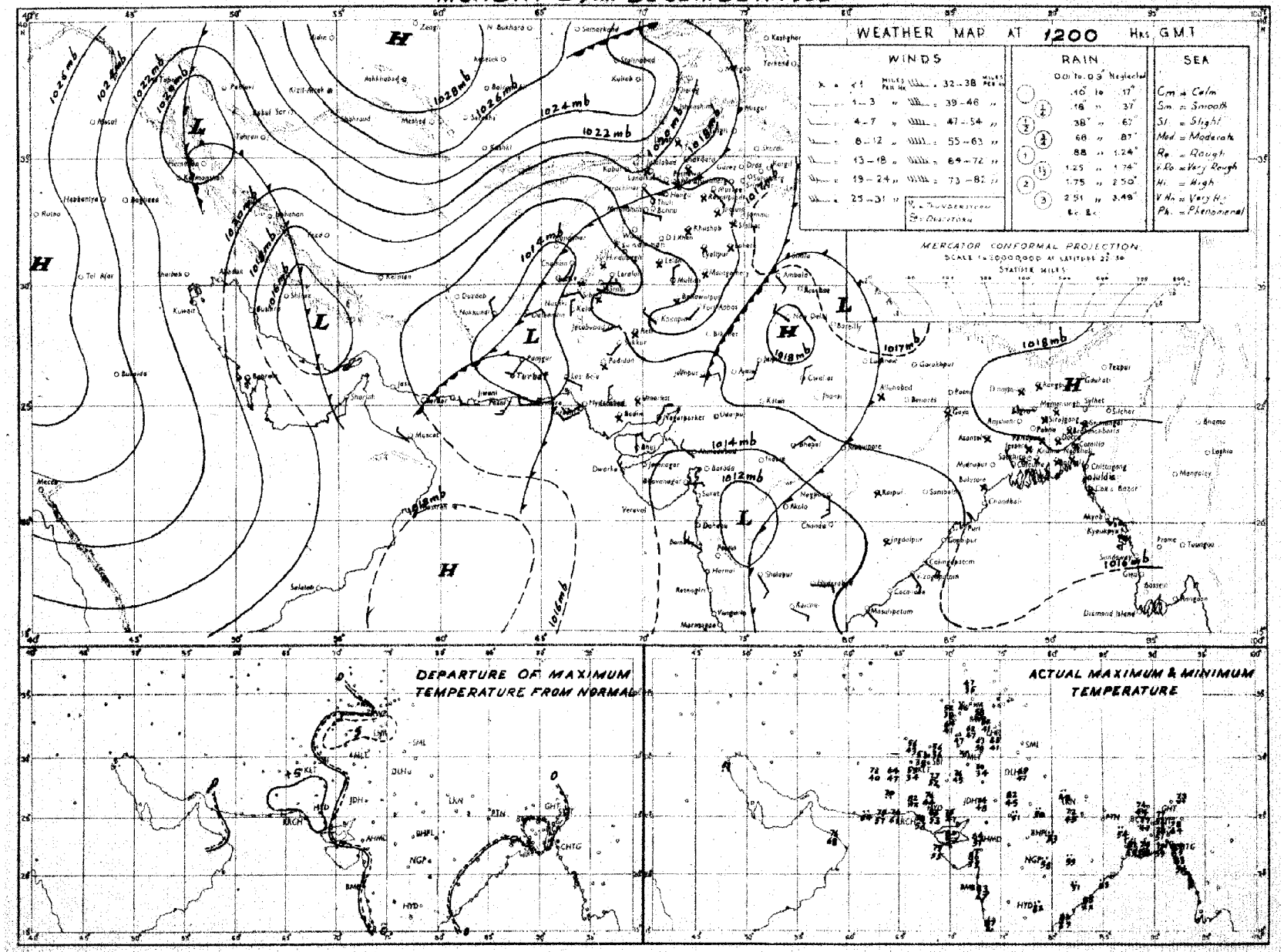
PAKISTAN DAILY WEATHER MAP

MONDAY 29th: DECEMBER 1952

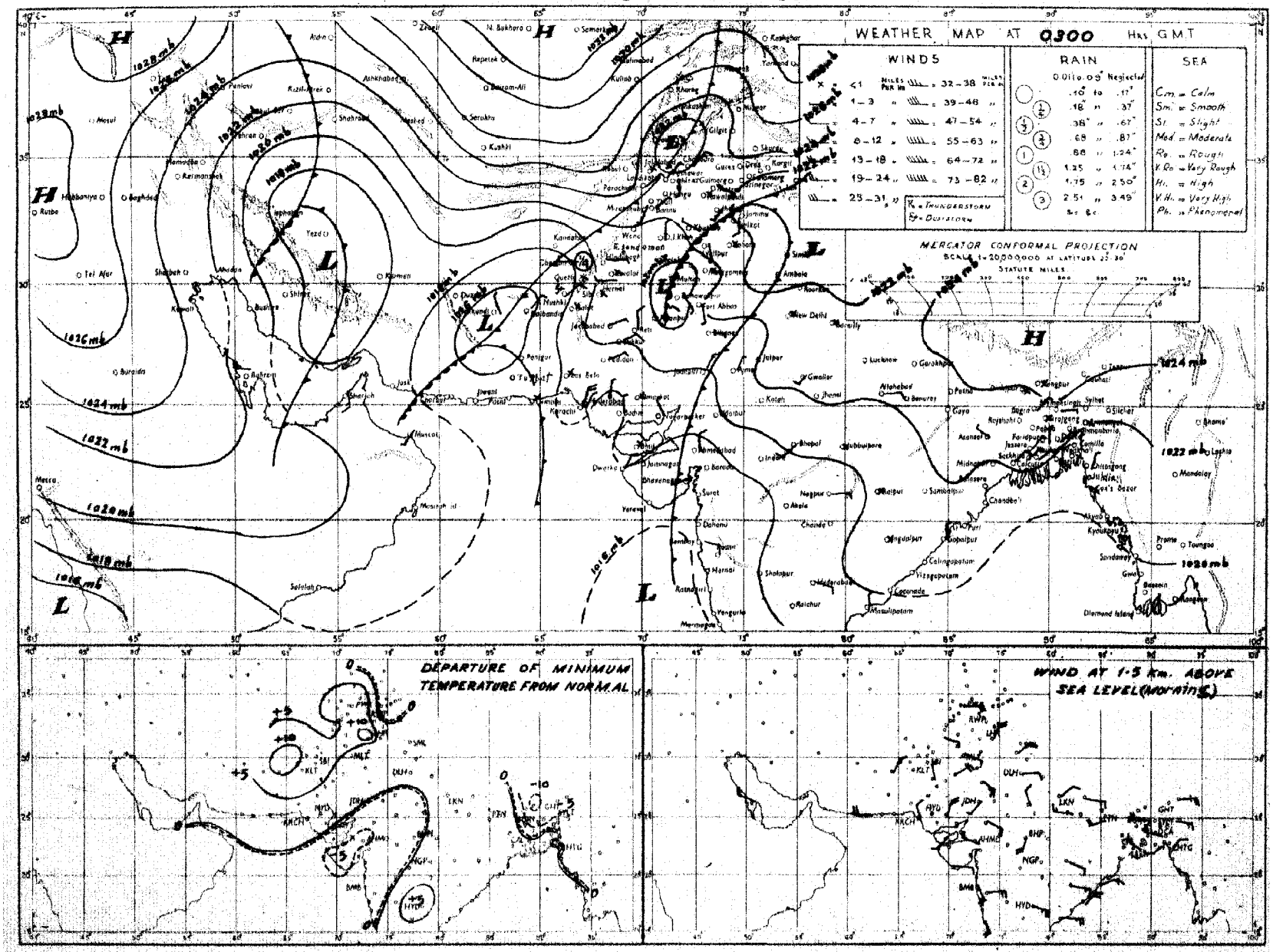


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 30th: DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

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PAKISTAN DAILY WEATHER REPORT

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FOR WEDNESDAY THE 31ST DECEMBER, 1952.

(Published by the authority of the Government of Pakistan).

Summary of observations recorded at 0300 hrs. G. M. T.

Yesterday's western disturbances over Baluchistan moved slightly northeastwards and is now affecting North-West Frontier Province. The secondary western disturbance over North-West Frontier Province passed away eastwards.

The trough of low over west Iran now lies over Central Iran.

Fairly widespread rain has fallen in Baluchistan, Sind and the North-West Frontier Province; Scattered light rain has also been reported from North Punjab. Principal amounts of rainfall are:—Dalbandin and Kalat 1" each; Hindubagh, Loralai, Quetta, Nushki, Panjgur, Ormara and Padidan ½" each; Peshawar, Fort Sandeman, Harnai and Chaman ¼" each.

Night temperature have fallen generally appreciably in Sind and Baluchistan and Deltaic sub-division of East Pakistan. They have risen generally appreciably to markedly in the Punjab and appreciably in the upper North-West Frontier Province and the northern sub-division of East Pakistan. They were markedly to considerably above normal in North Baluchistan and the Punjab and generally appreciably so in south Baluchistan, Sind and the North-West Frontier Province.

The lowest minimum temperature of 28°F was recorded by Fort Sandeman and Murree (hill stations) and 43°F in Nokkundi (Plain Station).

Forecast valid until the evening of 1st January 1953:—Fairly widespread rain will occur in north Baluchistan, Upper North-West Frontier Province, north Punjab and Kashmir. Local rain is likely in the south Punjab and upper Sind. Scattered rain will also fall in lower Sind and south Baluchistan.

Karachi-11.
The 31st December, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	RRRTdTd	Nddff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTnTn	TxTx	TnTn	Since 1st Nov. 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 54	0 00 00	97 00 0	170 72	0 0 9 0 0	- - - 80	000 53	0 00 00	97 00 0	199 62	0 0 9 0 0	- - - 58	+ 2	+ 2	5.1	+ 0.8	174.0	140
	Chittagong	000 60	0 36 05	96 00 0	176 70	0 0 9 0 0	- - - 77	000 54	0 02 02	97 00 0	204 68	0 0 9 0 0	- - - 62	0	- 3	4.7	+ 1.9	—	108
	Noakhali	000 61	0 00 00	95 10 0	171 69	0 0 9 0 0	- - - 77	000 58	0 00 00	94 10 4	205 62	0 0 9 0 0	- - - 58	- 1	- 4	4.3	+ 2.4	117.0	115
	Comilla	000 53	0 00 00	98 00 0	179 67	0 0 9 0 0	- - - 78	000 55	0 36 02	96 00 0	201 66	0 0 9 0 0	- - - 51	- 4	- 2	5.5	+ 3.7	105.9	94
	Brahmanbaria	000 56	0 00 00	97 00 0	182 70	0 0 9 0 0	- - - 78	000 55	0 00 00	97 00 0	210 64	0 0 9 0 0	- - - 51	—	—	3.9	+ 2.6	88.6	78
	Dacca	000 51	0 00 00	96 00 0	175 67	0 0 9 0 0	- - - 77	000 51	0 00 00	96 00 0	212 50	0 0 9 0 0	- - - 40	—	—	—	—	—	
	Narayanganj	000 53	0 00 00	xx 05 4	182 69	0 0 9 0 0	9 x x 78	000 51	0 00 00	96 00 0	212 58	0 0 9 0 0	- - - 48	+ 2	—	—	—	—	74
	Mymensingh	000 53	0 00 00	96 60 0	180 62	0 0 9 0 0	- - - 76	000 51	0 31 01	04 02 4	211 60	0 0 9 0 0	5 x x 52	—	- 3	2.9	+ 0.9	72.6	81
	Srimangal	000 61	0 00 00	xx 00 1	186 61	0 0 9 0 0	- - - 77	000 54	0 00 00	96 00 1	210 61	0 0 9 0 0	- - - 44	- 2	- 3	2.9	+ 1.2	118.3	98
(Deltaic)	Khulna	000 58	0 00 00	00 00 0	182 60	0 0 9 0 0	- - - 76	000 53	0 05 01	00 00 0	217 63	0 0 9 0 0	- - - 51	- 1	+ 8	0.6	- 0.7	65.8	60
	Satkhira	000 50	0 04 00	98 00 0	180 74	0 0 9 0 0	- - - 75	000 57	0 05 02	95 00 1	216 60	0 0 9 0 0	- - - 52	- 3	+ 1	0.4	- 1.5	64.9	65
	Jessore	000 57	0 00 00	xx 00 0	185 66	0 0 9 0 0	- - - 78	000 49	0 00 00	97 00 0	209 58	0 0 9 0 0	- - - 48	—	—	0	- 0.1	51.1	60
	Faridpur	000 57	0 00 00	04 10 0	188 67	0 0 9 0 0	- - - 77	000 59	0 02 02	04 10 0	215 60	0 0 9 0 0	- - - 50	+ 3	- 2	0.8	- 0.5	72.8	72
	Barisal	000 55	0 00 00	96 00 0	176 72	0 0 9 0 0	- - - 77	000 57	0 00 00	96 05 0	207 67	0 0 9 0 0	- - - 56	+ 1	+ 2	2.7	+ 0.9	99.9	81
(North)	Pabna																		49
	Rampur Boalia																		56
	Sirajganj	000 62	0 00 00	xx 00 0	176 68	0 0 9 0 0	- - 80	000 56	0 00 00	92 42 0	210 50	9 - 0 - -	- - - 50	—	—	1.5	+ 0.7	76.0	64
	Bogra	000 48	0 00 00	98 00 0	182 69	0 0 9 0 0	- - - 75	000 55	0 05 01	95 00 0	213 60	0 0 0 4 0	- - - 52	0	- 1	2.0	+ 1.0	81.4	49
	Dinajpur	000 58	0 00 00	xx 00 0	195 69	0 0 9 0 0	- - - 74	000 56	0 00 00	95 08 0	225 58	0 0 0 0 4	- - - 50	- 1	+ 1	0.7	+ 0.3	63.5	72
	Rangpur	000 xx	0 00 00	xx 08 1	--- --	0 0 9 0 0	- - - --	000 xx	0 00 00	96 02 1	--- --	0 0 9 0 0	- - - --	—	—	0.2	- 0.2	60.5	64
KASHMIR	Srinagar †																		26
	Gulmarg ††																		
	Sonamerg (a)																		T1
	Dras ††																		28
	Leh ††																		5
	Skardu †																		6
	Gilgit *																		3
	Misgar †																		—
	Aliabad †																		—
PUNJAB (North)	Lyallpur	000 30	0 05 02	96 02 0	192 66	0 0 9 2 0	0 0 2 66	000 46	7 07 02	95 02 0	216 66	7 3 6 9 0	- - - 52	- 1	+12	0	- 0.4	11.0	12
	Lahore	000 48	7 00 00	96 02 1	198 63	0 0 9 6 9	8 x 5 xx	000 44	8 07 02	96 02 5	205 58	4 5 6 2 -	9 x 9 40	—	+10	0	- 0.5	11.3	19
	Sialkot	000 46	7 00 00	97 02 2	191 63	3 2 6 4 0	- - - 67	000 42	8 09 04	97 02 2	209 56	8 2 6 0 0	- - - 50	0	+ 9	0.1	- 0.6	22.5	28
	Jhelum	000 39	7 21 02	97 02 5	202 68	0 0 9 7 0	9 x 9 65	000 42	8 13 02	96 02 2	218 52	4 7 6 1 -	- - - 40	—	—	0.4	—	21.0	—
	Rawalpindi *	000 39	5 00 00	99 02 5	033 58	0 0 9 2 0	3 x x 65	000 46	7 00 00	96 50 5	020 60	7 3 6 0 6	5 x x 38	+ 1	+ 1	0	- 1.5	38.8	36
	Murree †	000 27	7 09 19	97 02 7	058 27	5 5 6 0 8	4 4 x 68	012 28	9 13 19	92 71 7	017 31	5 - 9 - -	5 x x 26	- 3	- 4	1.9	- 1.5	54.2	59
	Attock	xxx xx	8 00 02	97 02 2	--- --	0 0 9 2 1	5 8 0 xx	xxx xx	8 00 00	96 51-5	--- --	0 0 9 2 0	4 x 0 --	—	—	—	—	—	—
	Khushab	000 46	8 34 01	98 02 1	207 62	0 0 9 6 9	- - - 64	000 46	8 34 03	99 02 2	208 51	0 0 9 9 0	- - - 48	- 4	+ 9	0.1	- 0.5	5.1	14
(South)	Montgomery	000 35	6 05 02	96 01 1	181 66	1 3 7 4 7	9 0 0 72	000 43	8 00 00	96 02 2	188 52	8 4 6 0 0	9 x x 52	+ 3	+12	0.2	- 0.1	5.1	10
	Leiah																		3
	Multan	000 41	8 29 04	96 02 2	192 xx	8 0 0 2 0	6 0 0 xx	000 47	8 36 03	97 02 1	224 xx	8 0 0 4 0	2 0 0 xx	x	x	0	- 0.2	2.2	7
	Khanpur	000 38	7 36 05	98 02 2	186 65	0 0 9 4 4	- - - 72	000 45	8 36 03	95 02 2	180 57	0 0 9 5 4	- - - 54	- 1	+11	0	- 0.2	3.7	3
	Bahawalpur	000 62	7 00 00	97 05 1	186 66	7 0 6 4 9	9 6 9 71	000 47	7 05 02	97 03 2	189 56	7 6 5 0 6	9 0 3 48	0	+ 4	0	- 0.2	5.4	4
	Fort Abbas	000 54	0 22 02	96 00 0	171 72	0 0 9 6 0	- - - 79	000 41	0 14 05	94 00 1	167 43	0 0 9 0 0	- - - 39	—	—	0.1	—	1.4	5
N. W. F. P. (Upper)	Drosh *	000 31	7 00 00	98 02 2	101 48	4 7 7 7 0	- - - 45	016 26	8 00 00	06 65 6	078 26	8 6 4 - -	8 - 0 38	- 3	+ 4	1.1	—	10.8	16
	Chakdara *	000 30	7 35 05	98 02 2	004 55	7 0 9 7 -	9 - 9 57	023 46	6 05 01	97 33 6	056 46	8 2 4 - -	9 - - 46	—	—	0.6	—	18.3	—
	Cherat	000 31	8 18 04	97 01 2	061 45	0 0 9 9 9	8 x 6 56							+ 5					20
	Peshawar	000 40	7 00 00	98 02 1	221 60	1 3 7 7 0	8 x 5 65	023 47	8 00 00	96 61 6	243 44	5 5 5 2 -	0 x x 40	+ 1	+ 9	0.4	- 0.5	8.0	14
	Parachinar †	000 29	6 05 02	96 09 2	031 43	3 3 6 9 0	5 x 9 40	005 28	8 00 00	94 07 6	009 33	3 5 4 9 0	8 x 0 33	- 2	+ 4	2.1	—	28.2	22
	Miranshah *	000 45	8 11 02	93 02 2	054 58	8 4 8 6 0	- - - 62	004 42	8 25 02	97 03 2	054 44	8 4 6 0 0	- - - 44	—	—	0.6	- 0.2	7.1	13
(Lower)	Bannu	000 41	8 00 00	97 02 2	217 60	9 0 9 6 0	- - - 67	005 47	8 27 02	97 20 6	228 50	8 7 8 0 0	0 0 0 50	—	—	0.4	—	8.4	11
	D. I. Khan	000 46	8 02 00	95 02 2	223 61	0 0 9 9 0	0 6 - 61	000 47	7 07 04	98 01 2	212 51	0 0 9 4 0	4 0 4 43	+ 8	+ 9	0	- 0.4	1.7	10
	Wana																		17
	Landi Kotal *	066 41	8 18 05	98 02 3	079 52	8 0 7 1 0	- - - 56	014 40	8 00 00	96 21 6	081 43	8 0 7 7 0	2 0 1 43	—	—	0.6	—	1.0	—
	Hangu	xxx xx	8 00 02	98 08 1	--- --	0 0 9 7 0	8 x 0 xx	xxx xx	8 00 00	98 03 6	--- --	0 0 8 7 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	7 00 00	97 02 1	--- --	2 1 3 8 2	6 9 9 xx	xxx xx	0 00 00	97 01 2	--- --	3 2 8 8 2	0 9 9 --	—	—	—	—	—	—
BALUCHISTAN (North)	Fort Sandeman *	000 12	8 00 00	98 02 5	088 30	8 6 6 0 0	- - - 40	028 12	8 00 00	98 50 7	088 30	8 6 6 0 0	4 x x 28	- 17	- 1	0.4	- 0.3	14.9	11
	Hindubagh †	021 35	8 09 05	97 61 6	027 37	8 7 5 0 0	- - - 38	049 31	8 37 02	96 02 2	016 33	8 5 5 0 0	- - - 32	—	—	0.6	—	—	—
	Loralai *	009 41	8 18 02	98 63 6	088 42	8 9 5 x x	6 x x 46	005 36	8 00 00	96 61 6	049 35	8 0 8 2 -	9 x x 34	—	—	0.9	—	8.8	—
	Harnai (a)	002 xx	8 37 02	94 00 6	--- --	3 4 8 3 3	- - - xx	080 xx	8 27 02	94 50 6	--- --	6 0 9 4 4	- - - --	—	—	0.2	- 0.7	9.2	12
	Sibi	000 48	8 00 00	97 51 5	215 58	8 7 8 - -	2 x x 65	015 48	8 00 00	97 02 7	200 53	6 7 8 0 0	- - - 51	—	—	0.1	—	5.0	5
	Quetta †	027 37	8 00 00	95 50 5	005 36	8 0 9 2 0	8 x 0 51	057 33	8 00 00	97 50 5	007 33	8 6 5 2 0	9 x 0 33	—	—	0.7	- 0.5	7.1	9
	Chaman *	038 37	8 31 02	97 01 6	084 48	0 6 7 2 0	6 x 9 49	010 35	8 20 03	97 62 6	069 40	6 2 4 0 0	9 x x 39	- 4	+ 5	0.8	- 0.6	3.5	8
	Nushki *	005 30	8 27 05	96 02 6	085 51	6 2 7 0 0	6 7 0 52	064 41	8 34 07	95 65 3	127 46	8 2 7 6 0	4 0 7 x5	—	—	0.5	—	2.4	—
	Dalbandin *	004 40	8 09 02	95 51 6	040 51	5 7 6 2 -	7 x 9 51	009 44	8 36 02	95 65 6	076 45	6 7 4 2 -	9 x 8 44	- 12	+12	0.9	+ 0.9	2.0	3
	Nokkundi *	000 48	8 20 08	99 02 1	047 60	8 2 9 3 7	3 7 0 73	000 37	0 34 09	99 00 0	072 44	0 6 9 0 0	- - - 43	—	—	0	—	1.7	3
(South)	Kalat †	022 32	8 09 02	98 51 6	019 29	0 7 6 0 0	3 0 0 44	085 29	8 00 00	98 56 7	016 32	0 7 6 0 0	3 0 0 32	- 7	+ 6	1.0	- 0.1	4.2	7
	Turbat	000 55	8 05 05	97 02 3	156 60	9 6 7 6 0	9 0 0 60	000 48	8 05 05	98 03 1	202 58	3 6 7 0 0	9 0 0 56	—	—	5	—	4.9	—
	Panjgur *	003 48	8 09 02	97 21 6	035 59	8 6 6 0 0	9 0 0 58	028 40	8 31 12	97 03 1	070 46	0 0 9 0 0	8 0 8 37	- 11	0	0.5	—	1.9	4
	Las Bela	000 58	8 00 00	98 01 6	177 60	8 7 8 0 0	- - - 74	000 54	0 00 00	98 00 6	201 55	4 0 0 0 0	9 0 0 xx	—	—	0.6	—	0.9	3
	Ormara	000 70	8 10 08	00 01 6	152 70	8 7 7 0 0	5 x x 78	054 60	8 09 08	97 02 0	196 68	8 0 0 6 0	8 x 8 61	—	—	0.5	- 0.1	1.2	3
	Pasni	000 68	8 31 07	97 02 1	158 74	8 4 4 0 0	0 x x 76	000 62	4 36 05	96 05 1	201 62	6 2 6 6 0	8 x x 60	- 1	+ 6	0	- 1.0	0.9	5
	Jiwani	000 60	8 34 10	95 20 5	174 69	8 0 9 7 -	4 x 6 72	002 54	0 38 08	90 01 1	201 56	3 6 6 0 1	- - - 50	—	—	0	—	—	4
SIND (Upper)	Reti	000 30	8 36 07	96 02 2	198 68	0 0 9 2 0	1 0 8 72	000 51	0 36 02	90 02 6	213 52	8 0 9 2 0	1 0 8 47	—	—	0	—	2.8	—
	Jacobabad	011 43	8 31 07	97 20 6	214 55	0 0 9 7 0	- - - 63	017 48	4 27 03	97 01 1	200 51	0 0 8 4 0	- - - 50	- 9	+ 6	0.2	- 0.1	1.5	4
	Sukkur	050 41	8 34 07	98 03 6	205 68	0 0 9 6 0	1 x 6 60	008 40	8 36 05	98 03 6	209 55	0 0 9 0 0	0 x 6 50	- 10	—	0.1	—	1.1	4
	Padidan	000 42	8 31 10	97 51 1	207 69	8 5 7 - -	- - - 68	041 40	7 00 20	97 03 6	211 50	7 5 7 4 0	0 x x 44	—	—	0.4	—	4.9	6
(Lower)	Karachi (Manora)	000 44	8 05 00	04 02 2	166 73	0 0 9 7 0	0 x 8 73	010 38	8 02 05	04 53 6	205 57	0 0 9 3 0	0 x 0 56	- 1	- 1	0.2	0	7.8	7
	Karachi (A. P.)	000 23	7 05 00	01 01 5	171 73	0 0 9 7 0	8 x 8 75	011 53	8 36 05	06 51 3	203 58	0 0 9 7 -	0 x 9 53	—	—	0.1	—	7.9	—
	Badin	008 31	8 31 02	98 00 0	158 77	8 0 0 6 0	- - - 81							+ 4					
	Nagar Parkar	000 xx	8 36 21	04 20 0	--- --	2 8 9 0 0	- - - xx	000 52	8 31 02	05 02 2	192 58	0 0 6 7 0	9 x x 58	—	+ 4	0	- 0.3	6.8	—
	Chhor (Umarkot)	000 56	8 36 02	97 00 0	155 75	0 0 9 6 4	- - - 78	000 43	7 02 07	97 00 0	198 60	0 7 9 0 0	- - - 40	—	—	0	—	6.7	—
	Hyderabad †	000 38	7 31 08	05 51 0	127 47	0 0 9 7 0	- - - 78	010 50	8 36 02	06 60 1	220 52	4 6 5 2 -	5 x - 51	— 5	0	0.2	0	6.9	7
[illegible]	Veeraval																		29
[illegible]	Kabul †	000 61	8 30 08	97 71 6	061 30	8 7 4 - -	0 - - 43							—					13
	Jalalabad *																		1
	Kandahar *																		—

See footnotes on page 2.

[P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 31ST DECEMBER, 1952.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_sD_mT_xT_n$	At 0300 Hrs. G. M. T. of date RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_sD_mT_xT_n$	Departure from Normal of $T_x T_x$	$T_n T_n$	Rainfall Since 1st Nov. 52 to date	Departure from Normal	Since 1st Jan. 52 to date	Anomaly Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Arabia Iran	Chabbar																		4
	Jask																		5
	Meshed																		10
	Bushire																		13
	Muscat	000 62	8 81 02	99 92 2	173 75	8 0 9 0 0	8 7 × 75	001 62	7 22 02	99 01 0	219 66	7 0 9 4 0	7 × 5 64	− 6	− 6	1.9	—	1.1	4
	Sharjah																		4
	Kowait (b)	000 55	8 81 06	96 00 0	227 59	0 0 9 0 0	− − − 59	000 46	8 81 04	96 00 0	265 54	0 0 9 0 0	− − − 52	—	—	0.3	—	2.5	5

*Barometer readings reduced to 1 Geopotential Kilometre.
†Barometer readings reduced to 2 Geopotential Kilometre.
††Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed.

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 000 is given for RRR see the summary on page 1 for the actual amount of rainfall.
Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11.

Wireless Reports from Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$8N_s Ch_s h_s$	O T_s*T_s $T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
S. S. Oceania	33 089	691 12	2 05 14	98 02 0	112 29	81 0 00	2 6 800	—	0 00 24	1 50 ×3
Jalakrishna	48 295	690 05	0 02 05	99 00 0	102 75	×× × ××	× 7 852	—	0 53 07	1 42 21
Canton	48 099	760 06	6 05 15	99 02 0	151 88	01 6 00	7 6 007	—	0 06 05	1 03 21
Rondo	43 237	671 06	7 04 14	98 01 2	299 16	70 7 20	4 6 806	—	0 60 13	1 04 36
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP.	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1TdiTdiTxi etc.	55555	h1h1P1P1P1	T1T1TdiTdiTxi etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	7RO 14	016 17	067 60	690 51	170 41	855 02	125 49	700 27	029 07	604 91

12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
659 93	300 71	909 99	555 55	259 00	145 23	678 00	115 96	486 00	599 94	434 00	799 92	783 50	999 97		

PPP—Pressure in hundreds, tens and units of millibars.
hhh—Height in thousands hundreds and tens of feet.

PP—Pressure in hundreds, and tens of millibars.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	51 04	54 08	50 05	29 11	51 07	50 26	—	—	—	—	01 08	01 06	05 08	28 05	29 09	—	04 07	03 05	05 04	23 05	50 00	20 24	—	—
Dhior	01 08	01 09	02 12	31 06	25 13	29 27	—	—	—	—	—	—	—	—	—	—	68 16	03 15	29 02	27 04	27 26	24 42	—	—
Chittagong	01 06	02 05	01 19	38 13	34 15	01 07	27 25	—	—	—	05 18	05 17	01 30	32 19	34 10	31 18	01 06	26 09	24 17	28 04	22 11	30 13	29 50	—
Cox's Bazar	26 10	25 04	26 04	26 07	29 05	29 17	27 50	25 53	—	—	26 17	26 07	04 05	07 05	31 08	—	04 09	10 02	06 01	35 03	45 00	22 16	29 12	25 14
Dacca	28 08	32 14	32 14	31 21	31 28	—	—	—	—	—	28 07	31 07	31 16	31 27	28 16	—	02 08	05 03	06 04	08 00	08 22	—	—	—
Dalbandin	—	—	—	No	ascent	—	—	—	—	—	—	—	No	ascent	rain	—	No	ascent	—	—	—	—	—	—
Drosh	—	—	—	—	20 03	21 13	—	—	—	—	—	—	No	ascent	rain	—	No	ascent	rain	—	—	—	—	—
Fort Sandeman	—	—	—	01 07	13 06	—	—	—	—	—	—	—	No	ascent	rain	—	No	ascent	rain	—	—	—	—	—
Jacobabad	33 07	05 09	09 13	05 07	07 06	24 07	—	—	—	—	34 14	34 09	32 04	15 05	19 08	—	32 10	30 06	23 03	13 04	27 10	26 19	25 16	—
Jhelum	55 03	31 06	27 04	12 06	14 11	18 12	26 18	—	—	—	01 09	04 08	03 05	16 06	18 15	16 21	35 06	02 05	09 07	18 15	14 24	—	—	—
Miani	32 17	32 14	32 12	27 15	—	—	—	—	—	—	32 05	02 03	01 22	34 18	32 21	27 20	02 24	00 15	04 12	01 10	32 14	26 23	—	—
Karachi	06 15	03 14	10 11	10 04	21 10	25 21	—	—	—	—	04 16	10 13	19 12	—	—	—	No	ascent	drizzl.	ing	—	—	—	—
Khanpur	06 08	06 10	06 15	06 13	13 04	21 18	32 18	—	—	—	02 19	03 19	03 15	—	—	—	03 21	06 19	04 14	06 05	26 08	—	—	—
Lahore	33 08	11 13	12 09	09 08	10 03	14 18	32 21	—	—	—	11 09	14 10	14 09	18 08	18 12	18 14	06 09	15 05	17 10	15 13	13 21	17 30	—	—
Multan	04 07	04 08	05 07	06 13	—	—	—	—	—	—	02 09	03 04	—	—	—	—	01 05	02 01	04 23	00 10	20 08	19 16	—	—
Peshawar	—	05 08	05 06	11 10	12 08	31 01	23 17	—	—	—	—	—	No	ascent	—	—	—	04 09	05 07	—	—	—	—	—
Quetta	—	Drizzling		—	—	—	—	—	—	—	—	—	No	ascent	drizzl.	ing	No	ascent	rain	—	—	—	—	—
Versaval																								
Bushire																								
Sharjah																								

Cloud Observation Data (iiGG Cddv.v,)

* Wind directions are expressed in tens of degrees clockwise from North through East and speed in knots
‡ The actual time of observations may vary within half an hour of the specified time.
†† The correct levels to which the upper winds relate are 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0, 11.0, 12.0, 13.0, 14.0, 15.0, 16.0, 17.0, 18.0 and 19.0 km. The levels given at the head of the columns are the nearest approximate levels in kilometres.

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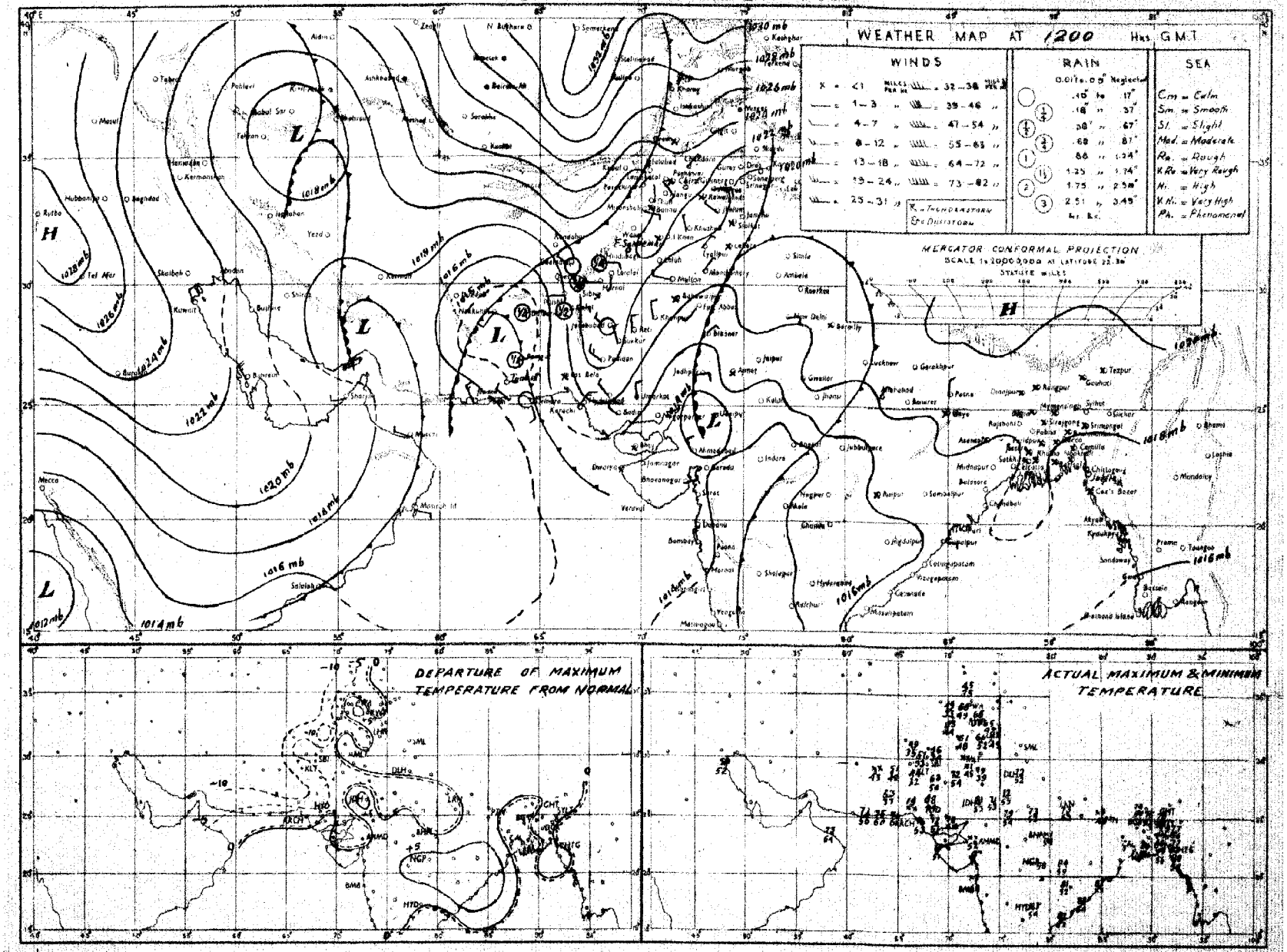
PAKISTAN DAILY WEATHER MAP

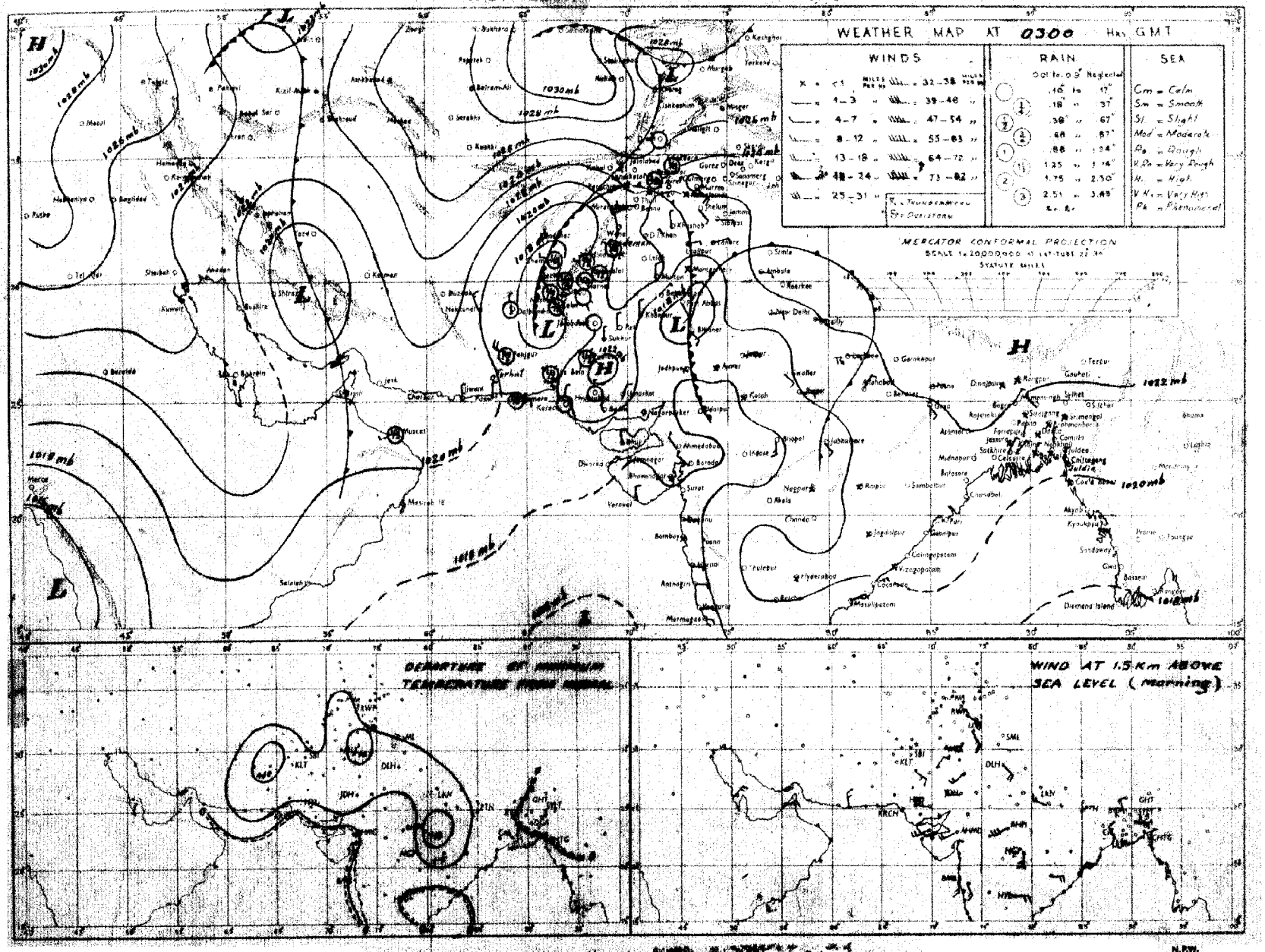
TUESDAY 30th DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 9 hours.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 31st DECEMBER 1952



Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.