Pakistan. Meteorological Service.

Monthly Subscription
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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467.

Oversize QC 990 .P18 P35 1952 July-Sept.
N.O.A.A. U.S. Dept. of Commerce

FOR TUESDAY THE 1ST JULY, 1952.

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

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

Conditions are unsettled at the head Bay of Bengal.

Yesterday's western disturbance has induced a secondary over the east Punjab (India).

A low lies over Baluchistan and adjoining Sind. Widespread rain/thundershowers have occurred in East Pakistan with locally heavy falls in the Eastern sub-division. Fairly widespread rain/thundershowers have been reported from the north Punjab. Isolated duststorms have also been reported from the rest of West Pakistan.

Chief amounts of rainfall are :—Comilla 6"; Brahmanbaria 3"; Narayanganj and Dinajpur 2" each; Khulna, Noakhali, Rangpur and Lyallpur 1½" each; Mymensingh ¾" and Srimangal, Faridpur, Barisal and Lahore ½" each.

Day temperatures were considerably below normal in the north Punjab and appreciably to markedly so in north Baluchistan and the Northern sub-division of East Pakistan.

Forecast valid until the evening of 2nd :—Fairly widespread rain/thundershowers will occur in East Pakistan and local in the north Punjab and Kashmir. Scattered thunderstorms/showers are also likely in the south Punjab. A few duststorms may occur in upper Sind.

Karachi-11.
The 1st July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day: RRRTdTd (3)	Nddff (4)	VVwwW (5)	PPPTT (6)	NhClhCmCh (7)	WtDhDmTxTx (8)	At 0300 Hrs. G. M. T. of date: RRRTdTd (9)	Nddff (10)	VVwwW (11)	PPPTT (12)	NhClhCmCh (13)	WtDhDmTnTn (14)	Departure from Normal: TxTx (15)	TnTn (16)	Rainfall: Since 1st June 52 to date (17)	Departure from normal (18)	Since 1st Jan. 52 to date (19)	Annual normal (20)
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	4 00 00	97 02 5	012 84	8 2 6 0 2	1 0 × 90	005 79	4 13 02	97 02 6	029 83	4 8 6 0 0	9 0 0 79	+5	+2	25.0	-7.2	42.7	140
	Chittagong	000 80	8 ×× ××	96 20 1	004 84	2 3 6 7 -	0 × 9 87	030 80	4 13 05	96 01 6	012 84	4 8 8 7 0	9 × 9 77	+1	0	12.0	—		108
	Noakhali	058 77	8 36 05	94 92 9	092 79	8 8 6 - -	- - - 89	127 80	6 13 02	96 08 6	008 81	6 3 5 0 0	- - - 78	+3	-1	20.7	-0.6	44.2	118
	Comilla	575 77	8 13 05	98 60 6	999 78	8 5 6 - -	2 × × 78	585 80	8 13 05	98 03 1	015 81	8 5 6 - -	9 × × 77	-9	0	41.4	+22.5	84.8	94
	Brahmanbaria	277 78	8 15 02	96 01 6	065 78	8 4 4 - -	5 × × 83	277 79	5 16 02	97 03 1	012 82	8 5 4 0 5	- - - 76	—	—	10.1	-1.2	37.5	76
	Dacca	××× 78	8 18 02	96 61 9	984 79	7 7 4 1 -	5 × 0 91	××× 81	8 18 05	96 61 6	002 84	8 7 4 - -	3 × × 78					—	
	Narayanganj	190 78	8 16 02	93 51 6	986 79	× 0 6 2 8	6 0 0 92	190 79	7 16 03	96 0? 6	003 83	7 5 5 0 0	9 0 0 78	+4	-1	18.5	+5.7	36.2	74
	Mymensingh	059 77	8 09 02	95 60 6	980 80	8 6 5 - -	0 × × 88	071 77	8 00 00	95 61 6	009 80	8 6 5 - -	0 × × 76	-4	-2	13.3	-4.9	25.1	91
	Srimangal	064 75	8 18 03	93 60 6	995 76	8 5 6 - -	2 × × 91	066 79	7 13 03	96 02 6	014 82	7 8 7 3 1	9 6 0 75	+1	-3	13.6	-5.7	37.1	94
	Khulna	150 77	8 00 00	96 50 6	983 78	8 7 6 - -	- - - 93	150 79	8 00 00	98 02 5	011 82	8 6 7 - -	- - - 77	+5	-1	14.5	+1.5	27.4	66
	Satkhira	008 79	8 13 02	96 08 6	987 82	6 9 6 6 -	- - - 89	028 80	8 23 02	96 03 6	005 80	6 9 6 6 -	- - - 76	0	-2	8.8	-3.9	15.6	65
	Jessore	000 82	8 00 03	96 03 2	985 83	8 8 6 - -	- - - 91	008 80	7 31 05	96 02 2	005 84	7 8 6 0 0	- - - 77		—	10.9	-1.8	20.3	65
	Faridpur	021 79	8 00 00	95 60 6	981 80	8 6 6 - -	3 × × 91	046 78	7 27 02	96 03 6	012 84	4 5 6 1 0	3 × 0 78	+4	0	7.9	-5.3	30.7	73
	Barisal	041 79	8 00 00	97 03 6	992 80	8 4 3 ? -	7 × 0 90	048 79	8 23 03	99 03 9	009 82	4 3 3 5 6	4 × × 79	+3	0	17.2	-1.6	34.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	010 79	8 18 02	99 02 2	931 80	8 7 4 - -	5 × × 80	035 79	8 00 00	96 02 2	003 82	8 4 6 - -	9 × × 75	-7	+1	22.2	+9.5	22.1	84
	Bogra	012 79	8 09 02	96 02 6	017 82	4 7 5 2 -	8 × 0 83	012 77	8 27 02	96 03 6	006 81	5 7 5 2 -	9 × 0 76	-5	-2	23.7	+10.2	35.1	69
	Dinajpur	018 79	7 00 00	96 02 6	930 85	4 5 6 2 0	9 0 0 85	240 79	7 00 00	95 80 2	013 81	7 8 6 0 0	9 0 0 77	-4	1	24.0	+9.8	42.0	75
	Rangpur	000 ××	4 09 05	97 01 1	-- —	4 5 8 00	- - - - -	160 ×>	8 07 02	96 02 6	— -	8 5 8 - -	9 × × --	—	—	28.8	+5.5	51.8	84
KASHMIR	Srinagar †																		26
	Gulmarg † †																		—
	Sonamarg (a)																		71
	Dras † †																		76
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	100 74	6 11 05	96 02 9	931 85	6 3 8 0 2	3 0 0 90	173 73	6 16 02	98 02 9	960 77	0 0 9 4 0	9 0 4 74	-13	-9	2.6	-1.3	5.0	[illegible]
	Lahore	039 79	8 23 02	96 60 6	931 80	3 5 6 2 -	1 × × 89	054 73	7 00 00	96 03 6	967 79	0 0 9 7 0	8 × 9 70	-14	-10	1.9	+0.1	4.3	[illegible]
	Sialkot	005 73	8 13 04	97 03 5	923 88	8 2 6 - -	6 9 9 91	005 74	0 00 00	98 00 1	954 84	0 0 9 0 0	- - - 76	-11	-5	4.1	+1.5	8.3	[illegible]
	Jhelum	005 75	8 00 00	98 03 9	922 85	0 0 9 7 -	9 × 9 89	005 75	0 18 02	98 00 1	962 84	0 0 9 0 0	- - - 74	—	—	4.3	—	6.6	[illegible]
	Rawalpindi *	000 66	5 18 02	99 02 2	872 87	5 5 6 0 0	8 × × 89	000 70	2 00 00	99 01 1	871 85	0 0 9 0 4	- - - 74	-13	-3	4.4	+1.9	12.7	[illegible]
	Murree †	000 57	6 29 05	98 02 1	910 69	5 9 4 5 0	9 × 2 78	000 53	2 09 03	98 01 1	033 66	0 0 9 8 0	9 0 × 58	-3	-1	3.3	-0.9	21.9	[illegible]
	Attock	××× ××	0 23 09	98 00 0	— --	0 0 9 0 0	- - - - -	××× ××	0 18 05	98 00 0	— -	0 0 9 0 0	- - - --	—	—	—	—	—	[illegible]
	Khushab	014 72	8 20 05	97 03 1	922 88	0 0 9 6 -	5 0 0 94	014 69	0 20 03	97 00 2	963 83	0 0 9 0 0	- - - ××	-11	—	2.3	+0.8	4.9	[illegible]
	Montgomery	000 75	6 13 10	96 50 0	919 82	4 9 6 2 0	9 × 9 98	020 73	3 00 00	96 03 2	975 79	0 0 9 5 -	9 × × ××	-8	—	1.8	+0.8	8.1	[illegible]
	Leiah	000 72	8 05 02	97 01 0	917 87	0 0 9 0 3	- - - 04	000 56	0 00 00	97 00 0	952 80	0 0 9 0 0	- - - 63	—		1.0	—	1.7	[illegible]
	Multan	000 85	8 23 05	96 03 8	862 87	× × 9 × ×	3 9 9 06	000 75	0 00 00	96 05 5	960 82	0 0 9 0 0	3 9 9 80	+2	-6	0.1	-0.6	0.2	[illegible]
	Khanpur	000 69	6 20 07	95 05 1	879 08	0 0 9 3 1	- - - 09	000 76	8 18 03	95 05 2	957 87	0 0 9 0 6	0 × 9 86	+1	+8	0	-0.3	0.2	[illegible]
	Bahawalpur	000 77	0 23 02	95 00 0	882 06	0 0 9 0 0	- - - 06	000 72	7 09 02	97 03 8	973 75	7 7 7 0 0	9 × 9 75	0	-9	0	-0.3	1.5	[illegible]
	Fort Abbas	000 69	0 28 02	96 00 0	885 09	0 0 9 0 0	- - - 07	000 37	8 31 10	95 02 1	974 75	× × 9 × ×	- - - ××	—	—	0	—	0.3	[illegible]
N.W.F.P.	Drosh *	000 45	2 00 00	98 01 1	814 92	2 1 8 0 0	- - - 94	000 53	0 00 00	98 00 0	892 77	0 0 9 0 0	- - - 72	—	—	0.7	—	22.0	16
	Chakdara *	000 60	0 09 09	98 00 0	832 88	0 0 9 0 0	- - - 96	000 62	0 05 05	98 00 0	871 79	0 0 9 0 0	- - - 71	—	—	0.5	—	11.9	—
	Cherat *	000 71	0 18 07	97 00 1	858 88	0 0 9 0 0	3 × × 87	000 64	0 13 02	97 00 0	908 74	0 0 9 0 0	- - - 68	—	—	0.2	-0.9	9.5	24
	Peshawar	000 57	1 13 07	95 05 1	879 01	1 2 7 0 0	- - - 03	000 69	0 36 03	95 00 0	965 81	0 0 9 0 0	- - - 75	-2	-5	0	-1.2	5.0	14
	Parachinar	000 67	0 13 02	96 05 4	900 87	0 0 9 0 0	3 × × 90	000 59	0 00 00	99 00 1	926 70	0 0 9 0 0	8 × × 68	—	-3	0.5	-	16.7	29
	Miranshah *	000 79	5 05 03	96 28 4	558 91	0 0 9 6 5	- - - 92	000 71	0 11 02	97 28 4	900 78	0 0 9 0 0	- - - 74	—	—	0	-0.9	3.0	13
	Bannu	000 88	0 18 05	99 00 0	899 94	0 0 9 0 0	- - - 94	000 71	0 31 02	99 00 0	960 81	0 0 9 0 0	- - - 76			0		3.7	13
	D. I. Khan	000 78	0 09 09	97 00 3	923 85	0 0 9 0 0	- - - 85	000 78	0 00 00	96 00 0	969 80	0 0 9 0 0	- - - 76	-22	-7	0	-0.6	0.2	10
	Wana *																		11
	Landikotal *	000 65	1 05 02	98 02 1	832 95	1 8 6 0 0	- - - 98	000 66	0 05 02	98 00 0	890 81	0 0 9 0 0	- - - 72	—	—	0.4	—	8.2	—
	Hangu	××× ××	0 00 00	98 00 1	— --	0 0 9 0 0	- - - - --	××× ××	0 00 00	98 00 0	—	0 0 9 0 0	- - - - —	—	—	—	—		—
	Thall	××× ××	2 00 00	97 01 0	--- --	0 0 9 2 0	3 0 7 --	××× ××	0 00 00	99 00 0	—— -	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 51	6 50 ××	96 05 1	839 97	4 4 7 0 0	- - - 02	000 57	4 00 00	95 05 1	898 75	4 4 7 0 0	- - - 75	+1	-1	0.1	-0.6	5.4	11
	Hindubagh †	000 82	0 29 10	97 00 0	904 92	0 0 9 0 0	- - - 95	000 52	0 00 00	95 42 0	980 72	0 0 9 0 0	- - - 62	—	—	0		0	—
	Loralai *	000 65	0 00 00	96 00 0	890 99	0 0 9 0 0	- - - 00	000 50	0 00 00	96 00 0	874 78	0 0 9 0 0	- - - 62	—	—	0	—	3.7	—
	Harnai (a)	000 ××	0 18 05	96 00 0	--- —	0 0 9 0 0	- - - - --	000 ××	0 18 05	96 00 0	— -	0 0 9 0 0	- - - - --	—	—	0	-0.8	4.0	14
	Sibi	000 72	0 28 05	99 00 0	851 14	0 0 9 0 0	- - - 15	000 79	8 23 05	98 03 1	936 91	0 0 9 2 -	2 × 9 90	—	—	0	—	0.6	5
	Quetta †	000 43	0 31 02	96 05 0	940 91	0 0 9 0 0	- - - 93	000 41	0 00 00	97 05 0	914 74	0 0 9 0 0	- - - 58	—	—	0.1	-0.1	5.9	9
	Chaman *	000 73	0 27 07	97 00 0	869 98	0 0 9 0 0	- - - 98	000 59	0 28 02	97 00 0	876 76	0 0 9 0 0	- - - 60	-3	-10	0	0	2.9	8
	Nushki *	000 84	0 34 14	97 00 0	927 08	0 0 9 0 0	- - - 06	000 40	0 31 14	96 00 0	958 83	0 0 9 0 0	- - - 78	—	—	0	—	2.9	—
	Dalbandin *	000 51	0 05 08	95 05 1	879 06	0 0 9 0 0	- - - 09	000 52	0 23 08	95 05 0	885 79	0 0 9 0 0	- - - 83	+2	-12	0	0	2.9	4
	Nokkundi *	000 22	0 34 17	95 05 1	885 06	0 0 9 0 0	9 × × 06	000 41	0 34 18	98 00 0	895 86	0 0 9 0 0	- - - 75	—		0	—	1.7	2
	Kalat †	000 82	0 27 05	98 00 0	896 86	0 0 9 0 0	- - - 88	000 41	0 18 02	98 00 0	907 70	0 0 9 0 0	- - - 59	-3	-10	0.1	-0.1	8.9	9
	Turbat	000 57	0 23 09	98 00 0	915 14	0 0 9 0 0	- - - 16	000 89	0 13 02	98 00 0	971 92	0 0 9 0 0	- - - 86	—	—	1.7	—	4.9	—
	Panjgur *	000 28	0 31 09	94 05 0	884 01	0 0 9 0 0	- - - 02	000 40	1 31 05	97 03 1	905 88	0 0 9 0 1	9 4 0 78	-2	+4	0.2	—	1.4	5
	Las Bela	000 76	0 13 10	95 07 8	909 00	0 0 9 0 0	- - - 07	000 78	0 13 02	97 00 0	968 89	0 0 9 0 0	- - - ××	—	—	0	—	0	8
	Ormara	000 80	0 28 08	96 00 0	927 93	0 0 9 0 0	- - 95	000 79	0 27 05	97 00 0	959 87	0 0 9 0 0	- - - 85	—	—	0	0	0.5	6
	Pasni	000 81	0 28 09	96 00 0	926 81	0 0 9 0 0	- - - 95	000 82	4 20 08	96 01 0	962 86	4 4 6 0 0	- - - 82	+4	+3	0	0.8	0.8	6
	Jiwani	000 82	6 18 19	96 06 2	928 92	0 0 9 0 8	- - - 98	000 88	2 09 08	96 08 1	959 87	2 6 4 0 0	- - - 88	—	—	0	—	—	6
SIND	Beti	000 84	0 18 02	96 00 0	883 11	0 0 9 0 0	- - - 12	000 79	8 18 05	96 02 2	967 87	0 0 9 2 0	3 0 3 86	—	—	0	—	0	—
	Jacobabad	000 68	0 13 05	97 00 0	866 13	0 0 9 0 0	- - - 14	000 75	0 09 10	96 06 1	985 89	0 0 9 0 0	- - - 86	+2	+1	0	-0.3	0.5	4
	Sukkur	000 71	0 18 03	96 00 1	866 12	0 0 9 0 0	4 × × 12	000 80	0 16 05	95 05 1	929 87	0 0 9 0 0	9 × × 84	—	—	0	—	0	4
	Pad Idan	000 42	1 18 03	98 01 0	[illegible] 17	0 0 9 0 1	0 9 × 17	000 72	0 18 03	97 00 1	920 87	0 0 9 0 0	9 × × 84	—					
	Karachi (*Manora*)	000 88	7 26 13	95 07 2	988 90	7 6 4 0 0	- - - 92	000 81	6 25 09	96 02 2	968 88	6 6 4 0 0	- - - 86	+2	-1	0	-0.7	1.7	—
	Karachi (*A. P.*)	000 78	6 25 10	96 07 1	989 90	6 5 5 0 0	- - - 94	000 78	2 25 12	95 06 1	964 87	2 5 5 0 0	- - - 86	—	—	0	—	1.4	8
	Badin	000 83	0 23 07	97 00 0	932 94	0 0 9 0 0	- - - 09	000 75	0 23 07	97 00 0	962 86	0 0 9 0 0	- - - 84	+2	+2	0	-1.3	0.3	—
	Nagar parkar	000 ××	× 00 00	95 00 0	— —	× 0 9 0 0	- - - - --	000 ××	8 07 09	×× 20 2	— -	0 0 9 0 2	- - - - --	—	—	—	—	—	9
	Chhor (*Umarkot*)	000 77	8 23 14	97 07 5	917 00	8 6 2 - -	- - - 02	000 80	7 23 12	97 05 0	953 88	0 0 9 8 0	- - - 85	—	—	0	—	0.4	—
	Hyderabad	000 78	0 23 16	96 05 0	920 99	0 0 9 0 0	- - - 03	000 77	0 23 12	96 00 0	953 88	0 0 9 0 0	- - - 84	+1	+2	0	-0.5	1.4	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 26	0 08 12	98 00 0	041 81	0 0 9 0 0	- - - 88	000 29	0 29 02	98 00 0	963 68	0 0 9 0 0	- - - 52	—	—	0	—	8.7	12
	Jalalabad *	000 82	1 27 06	96 01 0	879 08	0 0 9 7 0	2 × 9 08	000 67	0 00 00	97 00 1	842 82	0 0 9 0 0	9 × × ××		—	0	—	4.7	—
	Kandahar *							000 45	0 05 05	97 00 0	888 81	0 0 9 0 0	- - - 68		—	0	—	2.9	—

See footnote on page 2

P. T. O.]

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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 TUESDAY, THE 1ST JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_sD_wP_wT_wT_w$	RRR T_dT_d	Hdd ff	VVwwW	PPP TT	$N_h C_L hC_M C_H$	$W_1D_sD_wP_wT_wT_w$	T_x	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
Iran	Gharbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Bazt	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Mashed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12
Arabia	Muscat	000 78	6 29 02	98 00 0	933 96	0 0 9 0 0	- - - 03	000 75	0 29 02	97 00 0	950 95	0 0 9 0 0	- - - 92	+ 3	+ 2	0.3	+ 0.2	2.4	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Kuwait (b)	000 63	6 34 10	96 02 2	987 98	6 4 8 0 0	× × × 84	000 68	0 31 12	96 00 0	964 88	0 0 9 8 0	- - - 88	—	—	0	—	1.9	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 0300 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	VQ $L_aL_aL_a$	$L_oL_oL_o$ GG	iRiXhVV	Nddff	VVwwW	PPPTT	$N_hC_tC_MC_H$	$D_sv_sa_{pp}$	3Nchn	0TTTdTd	$1d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA											
Mozaffari	23 183	668 06	7 24 10	78 02 2	082 84	58 6 6×	6 4 800	—	0 61 80	1 24 88
Dareasa	23 250	682 06	8 25 10	97 02 2	956 88	86 × ××	1 5 302	—	0 15 83	1 20 ×6
Lotoream	23 188	687 06	7 25 18	98 03 2	059 87	52 7 60	3 4 512	—	0 02 78	1 23 48
Cian Maccrayan	23 183	683 06	1 22 34	98 01 0	044 84	15 × ××	—	—	—	—
City of Barcelona	23 187	667 06	8 25 80	98 02 2	913 83	48 5 9×	6 3 302	—	0 52 79	1 25 ×6
Essextrader	23 186	731 00	7 25 18	98 21 8	861 83	76 4 00	8 3 410	—	0 51 77	—
City of Barcelona	23 187	673 06	8 25 30	98 02 2	913 83	48 5 2×	6 3 302	—	0 58 76	1 25 ×6
Trelyon	23 177	675 12	6 24 24	97 02 1	052 88	23 × 7×	2 6 800	—	0 01 80	1 24 47
Loterium	23 178	698 12	7 24 24	98 02 2	025 84	41 7 68	3 4 882	—	0 51 78	1 24 48
Cian Machray	23 187	695 12	8 25 80	98 02 2	084 84	58 2 1×	—	—	—	—
BAY OF BENGAL											

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

STATION	TEMP	CODB :—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	PiPthihihi	TiTiTdiTdiTxi etc.	5555	hihihPiPiP:	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 15	992 80	264 60																							

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 0000 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
Sogra	05 06	26 04	—	—	—	—	—	—	—	—	19 09	—	—	—	—	—	20 07	23 07	28 09	—	—	—	—	—
Dhaka	—	—	No ascent	—	—	—	—	—	—	—	—	—	—	—	—	—	21 19	19 13	—	—	—	—	—	—
Chittagong	19 11	19 15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	19 09	19 09	20 15	20 13	—	—	—	—
Cox's Bazar	—	—	No ascent	—	—	—	—	—	—	—	—	—	—	—	—	—	18 11	18 11	19 04	23 04	24 04	24 05	24 14	—
Dacca	—	—	No ascent	—	—	—	—	—	—	—	21 25	22 41	—	—	—	—	20 14	20 14	21 13	19 19	20 20	—	—	—
Dalbandin	—	—	25 06	26 06	29 09	32 07	—	—	—	—	—	—	29 04	26 14	32 23	—	—	—	25 12	29 11	32 13	33 33	29 19	—
Drosh	—	—	—	—	02 07	01 02	23 08	32 09	32 19	29 56	—	—	—	14 07	25 05	26 13	—	—	—	01 17	—	33 07	25 19	—
Fort Sandeman	—	—	—	24 04	29 03	23 09	23 19	—	—	—	—	—	M/O	As rot	—	—	—	—	—	01 05	25 04	29 05	—	—
Jacobabad	15 07	09 04	03 02	25 12	24 19	31 12	30 11	24 21	24 23	01 18	18 18	18 17	19 12	18 06	21 08	26 06	10 10	11 10	10 06	09 10	07 09	—	—	—
Jheism	09 01	11 06	14 11	21 06	24 03	25 12	20 15	—	—	—	08 04	17 06	14 04	14 11	18 10	17 18	18 02	23 02	01 05	00 02	21 04	15 09	—	—
Jiwani	15 07	08 06	06 08	24 14	24 21	25 40	—	—	—	—	—	—	—	—	—	—	18 05	25 05	25 06	29 05	27 05	29 22	29 21	—
Karachi	25 17	26 19	26 19	—	—	—	—	—	—	—	24 23	24 23	24 20	—	—	—	26 24	26 26	26 27	—	—	—	—	—
Khanpur	20 28	23 16	21 15	21 14	—	—	—	—	—	—	28 06	22 15	22 17	22 22	—	—	17 12	18 10	15 06	—	76 08	—	—	—
Lahore	15 07	14 07	17 05	23 07	25 09	32 10	—	—	—	—	05 08	12 09	11 10	09 17	19 21	26 13	21 06	19 09	19 07	15 09	09 02	25 10	—	—
Mianwali	21 11	19 11	19 08	21 10	18 11	21 15	25 15	—	—	—	07 15	—	—	—	—	—	26 07	17 13	17 17	—	—	—	—	—
Peshawar	—	01 08	05 03	23 08	24 09	29 11	29 17	—	—	—	—	36 06	32 03	11 04	22 03	21 10	—	23 06	06 04	07 05	01 08	23 13	23 21	—
Quetta	—	—	—	—	27 07	31 05	—	—	—	—	—	—	—	—	23 19	24 23	—	—	—	—	21 11	26 08	27 25	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

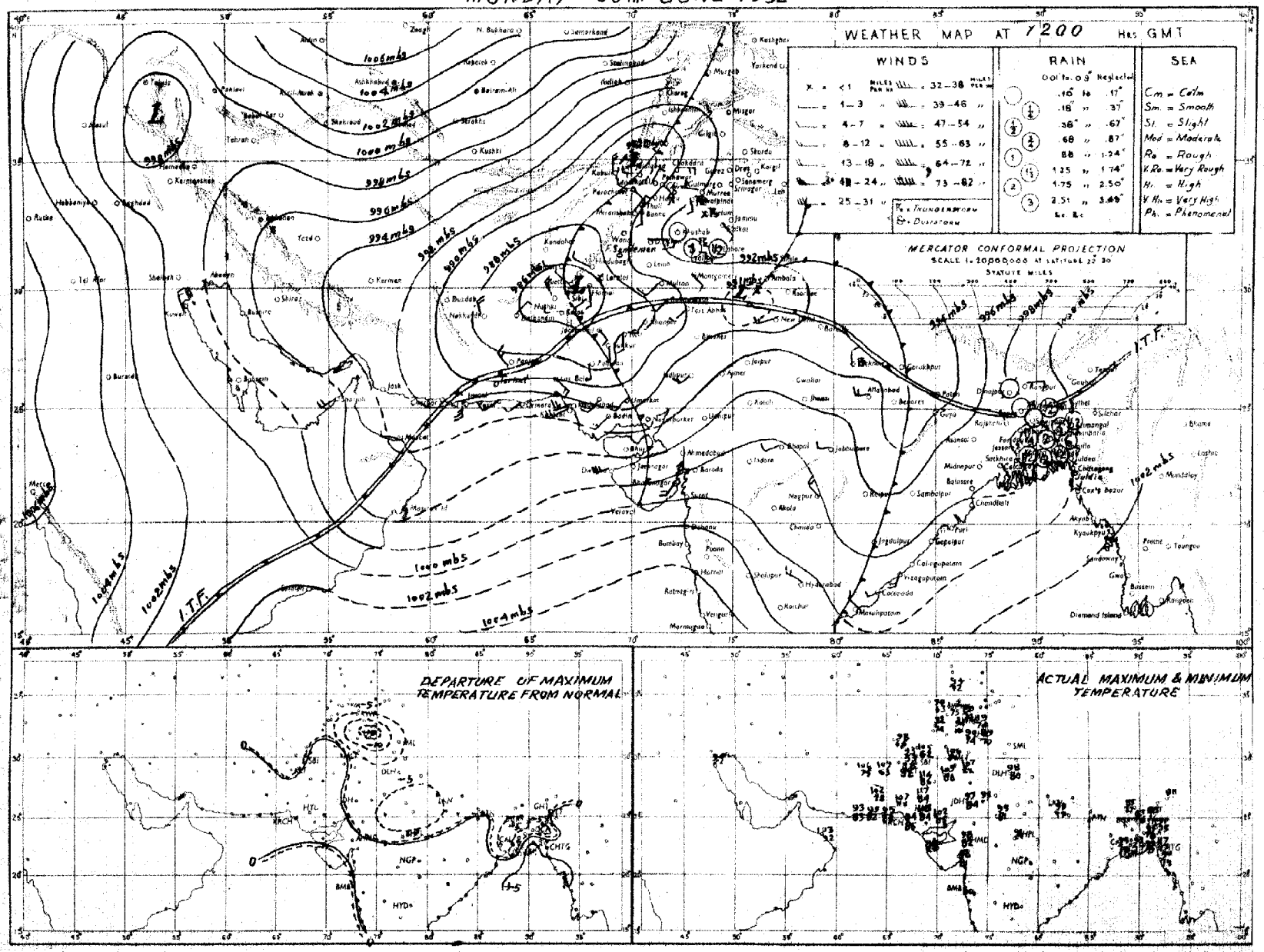
Cloud Observation Data (iiiGG Cddv, v_s)

*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 0.5 1.0, 2.0, 3.0, 4.0, 5.0, 6.0, 7.0, and 8.0, etc. The terms given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. 8

PAKISTAN DAILY WEATHER MAP

MONDAY 30th. JUNE 1952

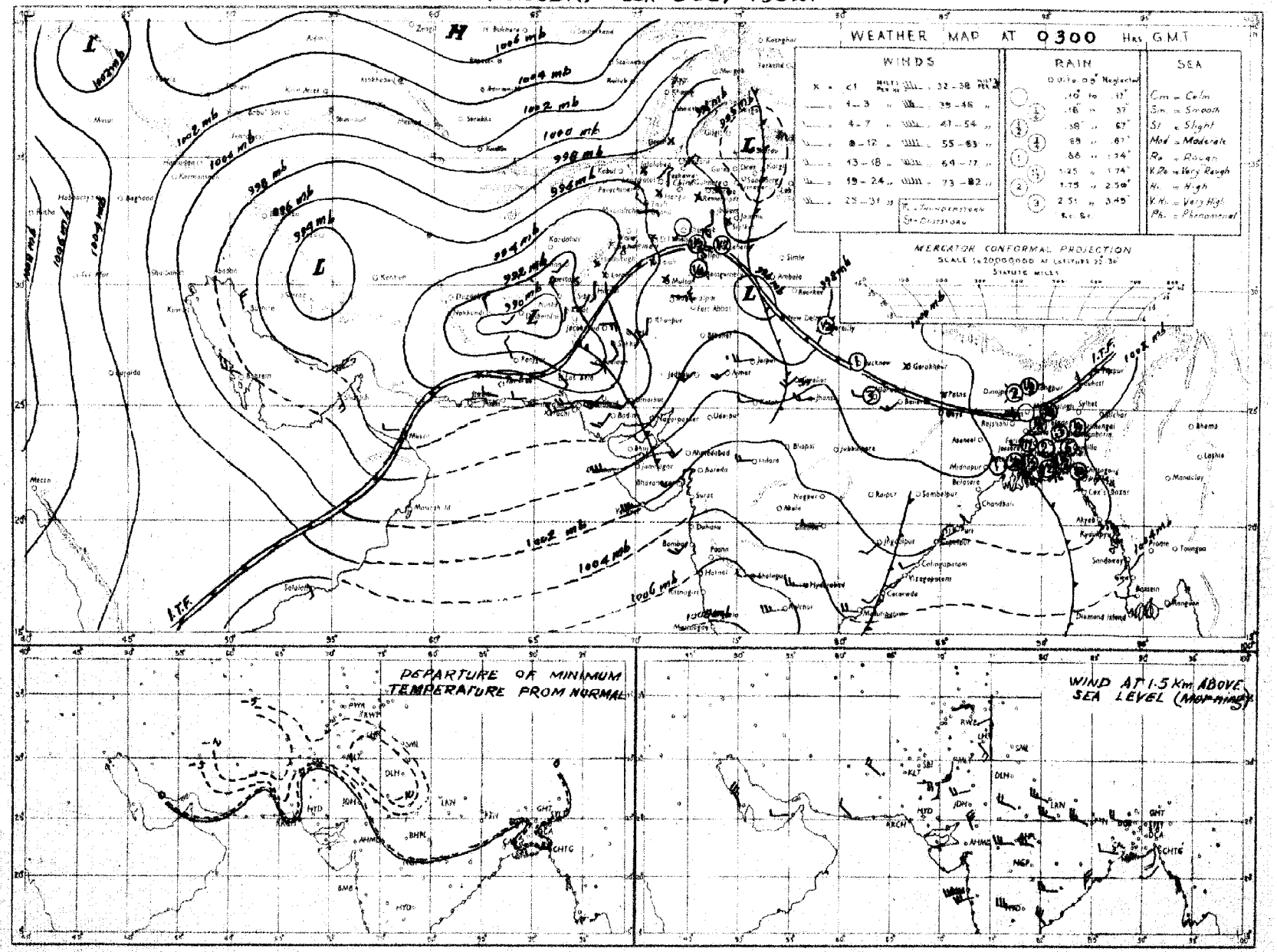


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 1st. JULY 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.

Pages 1—2

Pages 1—4

FOR WEDNESDAY THE 2ND JULY, 1952.

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

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

The unsettled conditions at the head Bay of Bengal are more marked and are likely to concentrate into a depression.

Fairly widespread rain/thundershowers have occurred in the Eastern and Northern sub-divisions and local in the Deltaic sub-division of East Pakistan and scattered in the south Punjab. Fairly widespread thunderstorms/showers have been reported from the north Punjab and isolated from the upper North-West Frontier Province.

Chief amounts of rainfall are :—Srimangal, Bogra and Rangpur 1" each; Mymensingh, Murree and Multan ½" each; Brahmanbaria, Jessore and Rawalpindi ¼" each.

Day temperatures were generally markedly to considerably below normal in the Punjab and the lower North-West Frontier Province and appreciably to markedly so in the upper North-West Frontier Province, the north Baluchistan and the upper Sind.

Forecast valid until the evening of 3rd :—Local 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 north Punjab, the upper North-West Frontier Province and Kashmir. A few dust/thunderstorms are also likely in the south Punjab.

Karachi-11.
The 2nd July, 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$_L$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$_L$hC$_M$C$_H$	W$_t$D$_L$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	004 79	7 18 03	97 30 6	988 85	6 8 5 4 0	9 × 0 90	017 78	8 00 00	97 03 5	001 89	8 8 5 – –	9 × × 79	+ 5	+ 2	25.2	– 8.1	42.9	140
	Chittagong	000 79	4 18 05	96 02 1	975 85	2 8 7 7 0	0 × 9 89	006 77	4 00 00	96 02 5	996 86	1 1 7 7 0	9 × 9 79	+ 8	+ 2	—	—	—	108
	Noakhali	040 79	6 16 02	95 02 6	969 85	2 1 6 2 –	– – – 87							+ 1					115
	Comilla	000 81	4 13 02	98 03 1	979 87	4 4 7 0 0	– – – 87	000 80	7 18 05	98 01 1	996 84	7 4 7 0 0	– – – 81	0	+ 4	41.4	+22.0	84.8	94
	Brahmanbaria	021 88	8 18 02	96 03 6	978 83	8 4 5 4 0	4 × 4 91	021 80	4 00 00	97 03 1	997 85	4 5 5 0 0	– – – 80	—	—	16.8	+ 1.1	37.7	75
	Dacca	××× 82	4 00 00	97 01 9	978 90	2 2 6 0 8	8 × × 91	××× 81	8 00 00	97 21 2	989 85	8 8 4 – –	9 × × 81		—			—	—
	Narayanganj	008 79	4 00 00	95 01 6	977 90	8 4 5 0 2	7 0 × 91	008 81	8 16 02	94 03 6	987 86	4 5 5 2 –	9 × 0 81	+ 8	– 2	18.6	+ 5.4	36.3	74
	Mymensingh	067 79	8 00 00	99 02 6	977 83	8 5 7 × ×	0 × × 85	067 79	8 09 02	98 02 6	009 82	8 4 7 – –	0 × × 78	– 2	0	13.0	– 4.7	25.7	91
	Srimangal	112 80	8 00 00	96 02 6	975 81	8 5 7 × ×	7 × × 87	113 79	8 18 03	96 02 6	001 81	8 5 7 – –	6 × × 78	0	0	14.7	– 5.1	38.2	95
	Khulna	000 79	6 13 02	98 08 0	976 87	6 5 7 3 0	– – – 90	000 81	6 00 00	98 01 2	995 88	6 6 7 0 0	– – – 81	+ 2	+ 3	14.5	+ 1.1	27.4	66
	Satkhira	000 77	6 05 02	97 08 1	982 88	4 5 7 5 0	– – – 89	000 80	6 31 02	97 03 1	985 84	4 4 7 6 0	– – – 79	0	+ 1	8.8	– 4.4	18.6	63
	Jessore	025 79	7 18 02	96 03 2	986 85	7 8 6 0 0	– – – 86	035 80	6 00 00	97 02 2	988 87	6 8 6 0 0	– – – 78	—	—	11.1	– 2.0	20.6	65
	Faridpur	000 80	6 00 00	95 02 1	979 88	2 4 7 1 0	6 × 3 91	000 83	6 00 0	95 05 1	989 88	4 5 6 1 0	9 × × 81	+ 4	+ 3	7.9	– 5.7	30.7	71
	Barisal	000 79	8 25 02	99 02 1	970 87	1 2 4 2 8	– – – 89	000 81	7 00 00	98 03 6	993 85	4 3 4 5 8	4 × × 82	+ 2	+ 3	17.2	– 1.1	34.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 83	8 00 00	95 02 2	978 86	8 4 7 0 0	– – – 86	000 81	8 00 00	95 02 2	992 84	8 0 9 6 0	9 0 0 80	– 1	+ 2	22.2	+ 9.1	22.2	64
	Bogra	120 78	7 05 03	94 61 6	978 81	4 8 5 7 0	1 × 0 89	120 81	6 09 02	96 01 6	990 86	4 8 6 1 0	9 × 0 78	+ 1	0	24.9	+10.8	39.8	69
	Dinajpur	012 79	7 00 00	96 02 6	976 88	4 4 6 1 9	– – – 91	012 79	7 00 00	96 07 2	008 85	3 4 6 2 0	× – – 79	+ 2	+ 1	24.1	+ 9.4	42.1	75
	Rangpur	060 ××	6 07 02	97 51 6	— —	6 5 8 0 0	– – – – –	115 ××	7 09 02	97 01 6	— —	7 5 8 0 0	– – – – –	—	—	24.9	+ 6.1	53.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		70
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 76	2 16 02	96 01 0	939 92	0 0 9 8 0	– – – 92	000 71	6 02 04	96 02 0	983 80	6 2 8 0 0	– – – 76	–12	– 7	2.6	– 1.8	5.0	12
	Lahore	000 75	5 18 02	96 02 1	943 93	4 3 7 2 0	8 × 9 94	000 73	2 00 00	96 02 1	979 81	1 4 7 4 0	8 × 9 71	– 8	– 9	1.9	0	4.3	19
	Sialkot	000 65	5 05 04	97 08 9	956 81	3 2 6 4 0	– – – 97	000 68	6 02 04	96 02 0	988 80	6 2 8 0 0	– – – 75	– 3	– 6	4.2	+ 1.3	8.3	27
	Jhelum	000 68	7 18 03	97 95 9	952 81	7 9 8 × ×	7 × × 97	002 68	7 00 00	98 02 9	982 77	0 0 9 7 0	– – – 75	—	—	4.8	—	8.7	—
	Rawalpindi *	000 67	4 18 05	98 17 9	858 84	4 9 5 0 0	5 0 0 97	026 67	8 00 00	99 02 9	888 82	8 5 6 0 0	– – – ××	– 5	××	4.7	+ 2.0	13.0	36
	Murree †	005 49	8 18 09	97 29 6	925 60	8 9 8 – –	5 × × 71	042 50	5 00 00	97 02 9	934 76	2 1 4 5 0	9 × 5 53	– 5	– 6	3.8	– 0.8	22.8	59
	Attock							××× ××	6 18 05	96 03 6	— —	0 0 9 0 2	– – – –	—	—		—	—	—
	Khushab	000 65	1 16 05	97 04 0	926 97	0 0 9 6 4	– – – 98	000 64	0 16 02	98 00 1	978 88	0 0 9 0 0	– – – 78	– 5	– 5	2.8	+ 0.7	4.9	15
	Montgomery	000 76	3 00 00	96 01 1	940 98	3 2 7 0 0	9 × × 94	000 73	8 16 04	96 03 2	979 80	8 9 6 – –	– – – 78	–12	– 6	1.8	+ 0.7	3.1	10
	Leiah	000 72	5 18 02	97 01 1	924 94	0 0 9 0 3	– – – 96	000 78	0 13 08	97 00 0	959 84	0 0 9 0 0	– – – 67	—		1.0	—	1.7	8
	Multan	000 79	0 18 05	97 00 1	928 91	0 0 9 0 0	– – – 95	044 75	8 09 05	97 61 2	964 75	0 0 9 2 0	3 9 0 72	– 8	–13	0.5	– 0.2	0.6	7
	Khanpur	000 73	5 18 03	95 05 4	911 04	0 0 9 3 1	– – – 05	000 75	8 23 03	95 05 2	967 87	0 0 9 6 0	9 × 9 86	– 8	+ 8	0	– 0.4	0.2	6
	Bahawalpur	000 75	6 00 00	97 01 1	929 99	6 0 9 7 0	9 × 4 99	000 69	8 23 03	97 03 6	971 89	8 0 6 2 0	9 0 0 75	– 7	– 9	0	– 0.4	1.5	4
	Fort Abbas	000 80	4 05 03	96 03 1	935 91	0 0 9 3 0	– – – 92	000 53	0 00 00	98 00 0	– – – 78	0 0 9 0 0	– – – 71	—	—	0.7	—	22.0	3
N.-W. F. P.	Drosh *	000 60	7 25 07	98 03 1	832 89	7 4 7 0 0	– – – 94	000 53	0 00 00	98 00 0	003 78	0 0 9 0 0	– – – 71	—	—	0.7	—	22.0	16
	Chakdara *	000 58	7 27 10	98 08 1	855 88	0 0 7 7 –	1 – 5 98	000 61	0 27 10	98 00 0	849 81	0 0 9 0 0	– – – 72	—	—	0.5	—	11.9	—
	Cherat *	000 72	6 18 07	97 17 1	874 85	6 3 6 0 0	0 × × 90	000 65	2 18 05	97 01 1	907 ××	0 0 9 5 0	2 × 9 65	– 1	– 7	0.2	– 1.0	9.5	20
	Peshawar	000 59	3 05 07	96 02 1	900 99	2 9 6 0 0	– – – 01	000 66	1 02 02	96 01 1	987 81	1 1 7 0 0	– – – 76	– 4	– 4	0	– 0.8	5.0	14
	Parachinar	000 51	5 13 02	97 02 0	911 82	2 3 7 0 0	5 × × 87	000 59	2 00 00	99 01 1	936 74	2 1 7 0 0	8 × × 65	—	– 1	0.5	—	16.7	29
	Miranshah *	000 82	3 11 05	98 01 4	856 94	0 0 9 6 0	– – – 96	000 76	8 11 03	97 28 4	927 ××	8 0 0 6 0	– – – 76	—	—	0	– 0.8	3.0	13
	Bannu	000 68	0 13 05	99 00 0	921 97	0 0 9 0 0	– – – 98	000 72	7 13 02	98 02 9	975 83	0 0 9 9 0	– – – 80	—	—	0		3.7	13
	D. I. Khan	000 78	0 18 02	97 00 0	918 95	0 0 9 0 0	– – – 95	000 68	8 09 02	96 03 1	968 83	0 0 5 7 0	0 × 6 76	–10	– 1	0	– 0.7	0.2	10
	Wana *																		11
	Landikotal *	000 65	2 13 02	99 02 1	846 95	2 2 6 0 0	– – – 79	000 67	0 05 03	98 00 0	904 79	0 0 9 0 0	– – – 72	—	—	0.4	—	8.2	—
	Hangu	××× ××	1 27 05	98 01 6	– – –	0 0 8 0 4	– – – – –	××× ××	4 00 00	98 51 1	— —	0 0 9 0 0	– – – –	—	—	—	—	—	—
	Thall							××× ××	5 00 00	97 03 1	— —	8 6 8 2 0	– – – – –	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 51	0 18 ××	97 00 5	864 88	0 0 9 0 0	– – – 92	000 63	4 00 ××	97 08 1	907 78	2 4 7 6 0	– – – 74	–11	– 2	0.1	– 0.6	5.4	11
	Hindubagh †	000 30	0 23 01	98 00 0	915 91	0 0 9 0 0	– – – 95	000 39	0 27 02	97 00 0	946 74	0 0 9 0 0	– – – 60	—	—	0		0	—
	Loralai *	000 57	0 28 05	96 00 0	842 90	0 0 9 0 0	– – – 92	000 60	0 00 00	96 00 0	897 76	0 0 9 0 0	– – – 69	—	—	0	—	3.7	—
	Harnai (a)	000 ××	0 18 02	96 00 0	— —	0 0 9 0 0	– – – –	000 ××	0 13 02	96 00 0	— —	0 0 9 0 0	– – – –	—	—	0	– 0.9	4.0	14
	Sibi	000 73	8 18 09	98 03 2	898 06	0 0 9 2 –	– – – 07	000 81	0 18 05	98 00 0	945 92	0 0 9 0 0	– – – 91	—	—	0	—	0.6	5
	Quetta †	000 49	0 29 05	98 00 0	910 90	0 0 9 0 0	– – – 92	000 38	0 00 00	98 05 0	929 75	0 0 9 0 0	– – – 64	—	—	0.1	– 0.1	5.9	9
	Chaman *	000 57	0 27 05	97 00 0	844 96	0 0 9 0 0	– – – 96	000 41	0 23 02	97 00 0	869 86	0 0 9 0 0	– – – 72	– 6	– 4	0	0	2.5	8
	Nushki *	000 49	0 29 16	97 00 0	938 02	0 0 9 0 0	– – – 03	000 47	0 09 09	95 05 0	957 87	9 – – – –	– – – 77	—	—	0	—	2.9	—
	Dalbandin *	000 55	0 28 02	95 05 0	866 02	0 0 9 0 0	– – – 04	000 40	0 00 00	94 05 0	888 73	9 0 9 0 0	– – – 65	– 5	–10	0	0	2.9	4
	Nokkundi *	000 44	0 34 18	98 05 0	880 08	0 0 9 0 0	– – – 05	000 44	0 34 24	96 05 1	891 87	0 0 9 0 0	0 × × 75	—		0	—	1.7	3
	Kalat †	000 41	0 23 05	98 00 0	891 85	0 0 9 0 0	– – – 90	000 41	0 18 02	98 00 0	914 70	0 0 9 0 0	– – – 56	– 1	– 6	0.1	– 0.1	3.9	7
	Turbat	000 73	0 23 09	98 00 0	816 12	0 0 9 0 0	– – – 17	000 79	0 13 02	98 00 0	976 87	0 0 9 0 0	– – – 85	—	—	1.7	—	4.9	—
	Panjgur *	000 32	0 31 05	97 00 0	886 99	0 0 9 0 0	– – – 00	000 28	0 36 02	97 00 0	904 74	0 0 9 0 0	– – – 72	– 3	– 2	0.2	—	1.4	4
	Las Bela	000 75	0 28 16	95 06 3	920 02	0 0 9 0 0	– – – 09	000 77	0 23 02	97 00 0	964 88	0 0 9 0 0	– – – ××	—	—	0	—	0	5
	Ormara	000 69	0 23 05	96 00 0	934 91	0 0 9 0 0	– – – 95	000 81	0 23 02	97 00 0	972 86	0 0 9 0 0	– – – 84	—	—	0	0	0.5	6
	Pasni	000 80	0 23 10	97 00 0	938 90	0 0 9 0 0	– – – 95							+ 8					6
	Jiwani																		4
SIND	Beti	000 86	0 18 05	96 00 1	902 05	0 0 9 0 0	4 × × 06	000 81	0 23 07	96 00 0	967 84	0 0 9 0 0	– – – 82	—	—	0	—	0	—
	Jacobabad	000 73	0 09 09	96 00 1	904 08	0 0 9 0 0	– – – 04	000 76	0 13 07	95 06 0	956 89	0 0 9 0 0	– – – 87	– 7	+ 2	0	– 0.3	0.5	4
	Sukkur	000 79	0 06 05	95 05 1	901 04	0 0 9 0 0	8 × × 06	000 79	0 20 07	95 05 1	952 86	0 0 9 0 0	7 × × 84	—	—	0	—	0	4
	Pad Idan	000 81	0 00 00	98 00 0	899 10	0 0 9 0 0	– – – 21	000 73	0 13 05	97 00 0	948 88	0 0 9 0 0	8 – – 85	—	—	0	—	0	—
	Karachi (*Manora*)	000 83	7 25 13	96 02 2	934 90	7 6 4 0 0	– – – 92	000 79	7 25 09	96 02 2	978 87	7 6 4 0 0	– – – 85	+ 2	+ 3	0	– 0.8	1.7	8
	Karachi (*A. P.*)	000 78	6 25 12	95 06 2	944 91	6 6 5 0 0	– – – 94	000 77	1 23 14	95 02 1	981 87	1 5 5 0 0	– – – 85	—	—	0	—	1.4	—
	Badin	000 75	0 23 05	97 00 0	948 94	0 0 9 0 0	– – – 97	000 74	0 23 03	97 00 0	000 86	0 0 9 0 0	5 × × 84	0	+ 1	0	– 1.5	0.3	9
	Nagar parkar	000 ××	0 25 02	95 00 0	— —	0 0 9 0 0	– – – –	000 ××	4 23 05	×× 00 0	— —	0 0 9 0 0	– – – –	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 76	7 18 16	97 06 0	921 99	0 0 9 2 0	– – – 07	000 77	0 20 10	97 00 0	976 87	0 0 9 0 0	– – – 82	—	—	0	—	0.4	—
	Hyderabad	000 77	0 23 12	96 07 0	926 99	0 0 9 6 0	– – – 04	000 74	0 23 07	96 00 0	976 86	0 0 9 0 0	– – – 83	+ 3	+ 1	0	– 0.6	1.4	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 31	0 02 10	98 00 0	942 84	0 0 9 0 9	– – – 87	000 30	0 25 02	98 00 0	967 61	0 0 9 0 0	– – – 51	—	—	0	—	8.7	13
	Jalalabad *	000 80	1 09 03	97 01 0	890 00	0 0 9 7 0	2 × 9 05	000 62	0 13 03	97 00 1	851 85	0 0 9 0 0	0 × × 75	—	—	0	—	4.7	—
	Kandahar *	000 65	0 00 00	93 00 0	820 93	0 0 9 0 0	– – – 93	000 57	0 00 00	97 00 0	849 73	0 0 9 0 0	– – – 60	—	—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 2ND JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	2 dd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$W_1 D_1 D_M T_x T_n$	RRR $T_d T_d$	Ddd ff	VV ww W	PPP TT	$E_1 C_1 h C_M C_H$	$W_1 D_1 D_M T_x T_n$	T_x	T_n	Since 1st June 52 to date	Departure from normal	Since Jan. 52 to date	Annual Average
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chaba:	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 86	0 05 02	96 00 0	930 95	0 0 9 0 0	× 2 2 98	000 85	0 31 02	96 00 0	958 90	0 0 9 0 0	--- 90	- 2	0	0.3	+ 0.2	2.4	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 58	8 34 17	98 02 2	982 95	0 0 9 0 0	× 0 2 97	000 63	0 29 07	96 00 0	994 93	0 0 9 0 0	--- 88	-	-	0	--	1.9	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre
RRR at 0900 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	VQ $L_a L_z l_m$ $L_o L_o l_o$ GG	Ndd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ aop	S N, Cb, hz	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									
Lotorium	33 159 721 06	5 26 13	78 01 2	034 84	52 6 00	3 4 212	-	0 00 78	1 20 85
Mozaffari	33 178 622 06	6 22 20	98 01 2	019 82	28 6 9×	6 3 805	-	0 01 79	1 28 37
Sangu	33 232 665 12	8 20 20	97 02 2	950 90	28 6 18		-		
Terante	33 071 728 12	4 29 21	98 02 1	095 81	23 4 72	6 3 803	-	0 02 75	1 20 84
Mozaffari	33 179 614 12	7 22 20	97 02 2	996 82	48 6 9×	6 3 805	-	0 00 79	1 24 47
Torium	33 148 718 12	7 25 13	98 03 1	000 84	33 7 60	3 4 805	-	0 01 78	1 28 34
BAY OF BENGAL									

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTmXrXs	PrPrhrhrhr	TrTrTdrTdrTrr etc.	3555	hrhrPrPrP:	TrTrTdrTdrTrr etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	993 86	275 60	1005 16	854 53	231 87	700 10	170 27	500 19	539 91	802 15	709 94	201 54	939 97	565 55	399 00	211 94	588 17	250 84	628 00	240 68	446 00	070 51	174 57	509 91	504 00

FPP—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)*

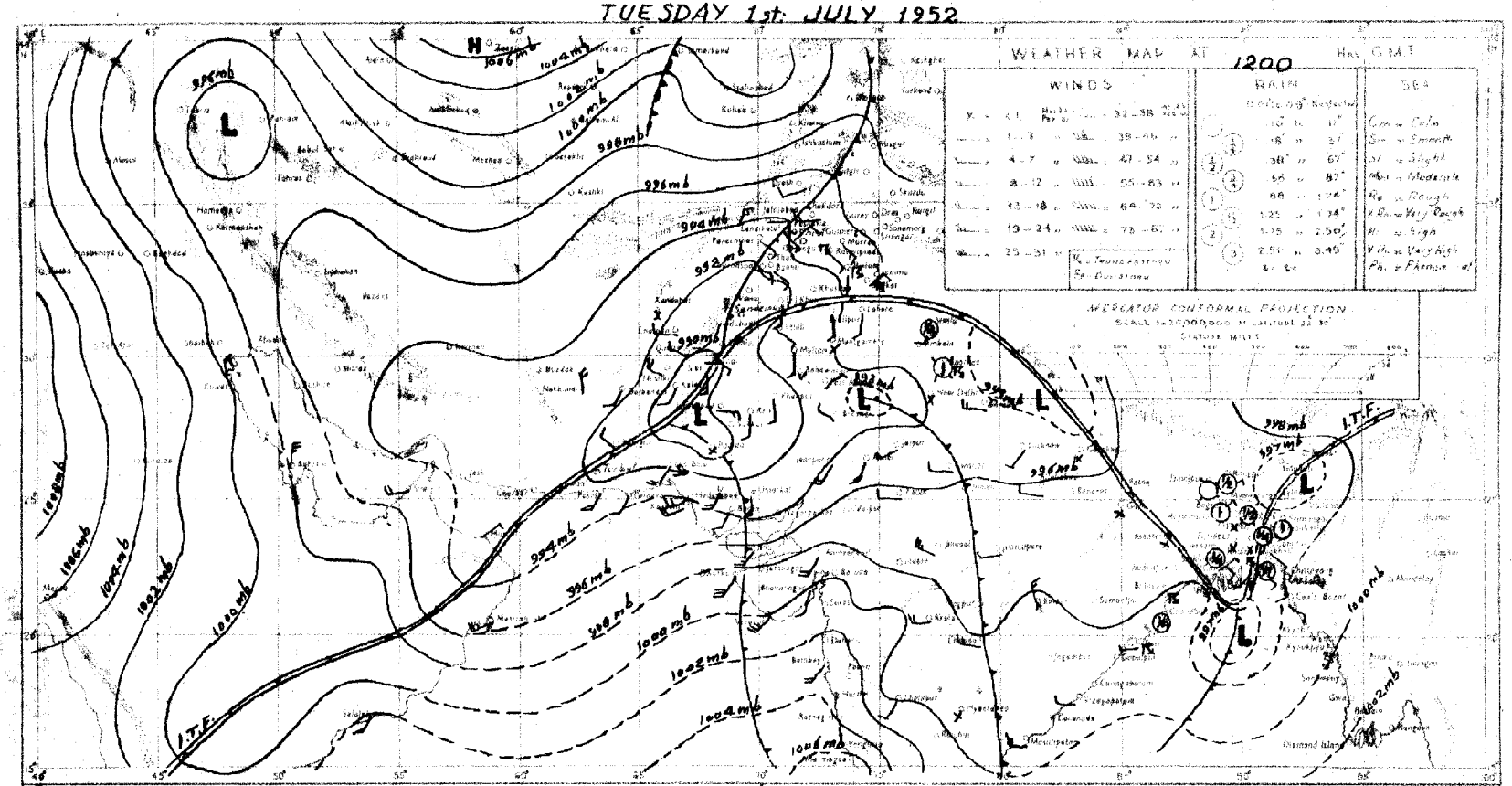
STATION	At 0900 hrs. G. M. T of previous day : Height in Thousands of Feet :										At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet :						At 0300 hrs. G. M. T. of date : Height in Thousands of Feet :							
	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	--	--	--	--	--	--	--	--	--	--	18 06	29 05	26 05	--	--	--	18 01	--	--	--	--	--	--	--
Dhaka	--	--	--	--	ascent	--	--	--	--	--	--	--	--	--	--	--	22 26	22 31	22 29	--	--	--	--	--
Chittagong	22 14	22 17	22 15	--	--	--	--	--	--	--	17 13	17 18	17 18	--	--	--	15 03	15 10	15 13	14 12	14 06	--	--	--
Cox's Bazar	19 11	22 11	22 07	23 06	--	--	--	--	--	--	17 15	17 15	16 09	--	--	--	15 06	15 11	12 08	--	--	--	--	--
Dacca	21 04	20 04	28 02	25 03	--	--	--	--	--	--	18 03	20 04	26 03	--	--	--	21 01	21 05	22 05	24 06	--	--	--	--
Dalbandin	--	--	19 01	22 05	05 03	25 07	24 19	--	--	--	--	--	22 12	22 07	01 11	25 03	--	--	26 07	07 02	01 01	13 04	00 07	--
Drosh	--	--	--	--	21 01	03 05	24 07	--	--	--	--	--	--	21 02	25 08	28 06	--	--	--	--	21 01	25 18	01 28	09 11
Fort Sandeman	--	--	--	08 07	03 03	29 05	--	--	--	--	--	--	--	22 05	22 10	25 09	--	--	--	26 05	26 03	22 12	21 23	25 17
Jacobabad	11 07	09 06	--	--	--	--	--	--	--	--	18 00	18 00	07 04	21 07	22 13	25 13	18 14	17 18	24 04	25 07	24 09	28 07	25 05	--
Sheikum	20 03	21 08	20 08	18 07	18 05	28 08	29 16	28 16	--	--	26 15	07 09	11 19	26 09	26 02	24 02	05 04	05 02	06 10	24 08	24 10	29 02	--	--
Niwani	14 05	09 03	11 02	29 07	28 15	31 17	24 29	--	--	--	21 01	21 05	27 10	25 08	26 04½	29 12	18 09	18 07	26 11	29 10	21 07	24 05	22 14	05 27
Karachi	24 29	25 30	--	--	--	--	--	--	--	--	24 17	24 16	24 15	29 21	--	--	24 16	24 55	27 18	26 18	26 18	27 05	--	--
Khanpur	15 10	15 11	15 11	17 15	17 15	--	--	--	--	--	No	ascent	--	--	--	--	22 11	21 11	24 11	25 05	21 09	26 11	--	--
Lahore	18 01	15 03	16 04	17 04	28 03	--	--	--	--	--	07 09	12 05	07 02	24 02	22 05	--	15 06	18 09	11 05	08 10	03 11	05 18	--	--
Multan	24 05	21 06	19 10	18 17	--	--	--	--	--	--	11 16	13 15	15 10	--	--	--	--	--	--	No	ascent	--	--	--
Peshawar	--	04 08	17 04	21 04	28 06	27 09	25 30	21 22	25 23	--	--	--	--	18 03	25 10	21 13	--	--	25 08	25 07	06 04	22 08	21 17	--
Quetta	--	--	--	--	26 18	24 14	25 13	23 23	24 23	--	--	--	--	--	27 11	16 11	--	--	--	--	--	20 10	--	26 18
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddv, v,)

*Wind directions are expressed in tens of degrees counting from North towards East and speed in knots.
†The actual times 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 2.5, 3.0, 4.5, 6.0, 7.5, and 9.0 Km. The levels given at the head of the columns are the nearest equivalents given in thousands of feet.

PAKISTAN DAILY WEATHER MAP

TUESDAY 1st JULY 1952

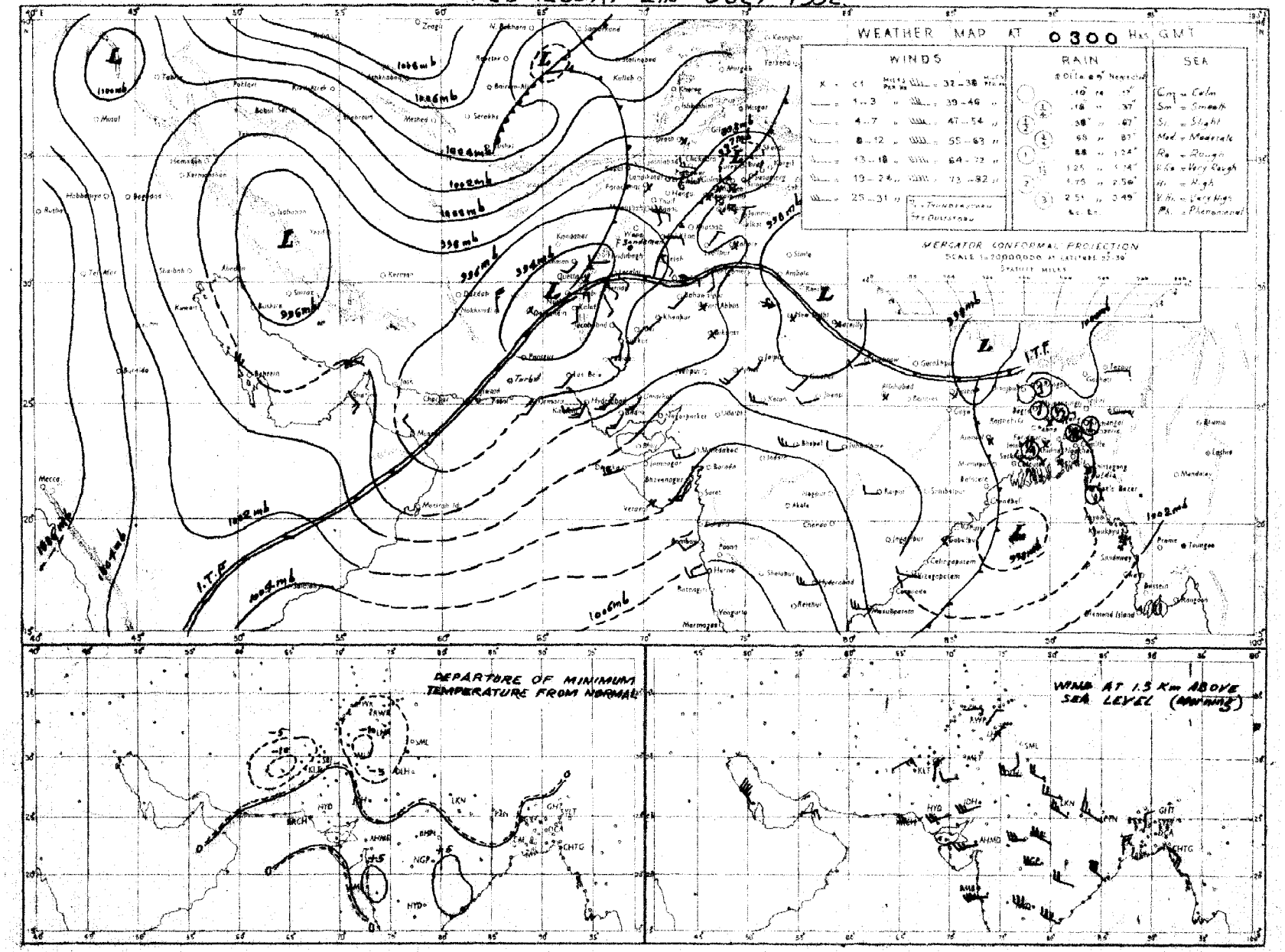


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 2nd JULY 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 THURSDAY THE 3RD JULY, 1952.

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

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

Ships'observations lacking, but believe a shallow depression has formed over head Bay of Bengal with its central region within one degree Latitude 19°N and Longitude 88°E. A low lies over Oman.

Fairly widespread rain/thundershowers have occurred in East Pakistan. Scattered thunderstorms/showers have occurred in the upper North-West Frontier Province, the Punjab and north Baluchistan.

Chief amounts of rainfall are :—Dinajpur 5" ; Comilla and Sirajgang 2" each ; Faridpur and Narayanganj 1½" each ; Srimangal, Bogra and Barisal ¾" each and Cox's Bazar, Rangpur and Harnai ½" each.

Day temperatures were below normal considerably in the south Punjab and appreciably to markedly in upper Sind, the lower North-West Frontier Province and the north Punjab and generally appreciably below normal in the upper North-West Frontier Province and Baluchistan outside Mekran Coast.

Forecast valid until the evening of 4th :—Local thundershowers will occur in East Pakistan. Scattered dust/thunderstorms are also likely over Baluchistan.

Karachi-11.
The 3rd July, 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	WtDsDmTxTx	At 0300 Hrs. G. M. T. of date RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDsDmTnTn	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	012 78	8 18 08	96 03 9	993 82	8 6 4 - -	6 × × 90	055 74	4 13 03	97 02 9	014 83	2 8 6 4 2	9 0 0 76	+ 4	- 1	21.9	- 12.4	89.7	140
	Chittagong	000 74	8 16 09	96 03 6	993 84	8 7 6 - -	3 × × 87	022 76	6 09 02	96 03 6	018 82	2 1 7 7 0	9 0 9 70	+ 1	0	12.8	—	—	108
	Noakhali	000 78	8 28 09	95 03 1	977 84	4 8 5 2 -	- - - 89	××× 79	5 11 08	98 ×× 6	016 85	4 8 4 4 0	8 0 0 78	+ 3	—	—	—	—	118
	Comilla	135 80	8 18 02	98 03 6	990 81	8 5 6 - -	8 × × 83	216 80	7 09 02	98 01 1	017 84	7 4 7 0 0	9 0 0 81	- 4	+ 4	49.8	+ 29.4	92.5	94
	Brahmanbaria							000 78	2 09 02	97 01 1	021 88	1 5 5 0 1	0 2 × 78		—	16.8	+ 0.7	87.7	76
	Dacca	××× 79	8 00 00	96 61 9	975 81	6 5 4 2 -	7 × 0 89	××× 78	5 11 08	98 00 6	014 86	4 8 4 4 0	3 × × 78	—	—			—	—
	Narayanganj	098 79	8 16 02	95 61 6	975 80	8 0 8 7 0	9 × 0 89	138 78	2 11 02	96 01 6	018 86	1 5 5 0 2	9 0 × 78	+ 1	- 1	20.6	+ 7.0	88.3	74
	Mymensingh	000 81	8 00 00	99 02 2	980 85	8 6 6 - -	- - - 87	030 79	8 00 00	95 60 6	027 82	8 6 5 - -	0 × × 78	0	0	14.2	- 4.9	26.0	97
	Srimangal	000 81	7 18 08	94 60 1	980 86	5 8 6 0 8	0 5 0 88	095 79	5 06 02	97 02 6	022 83	8 2 7 8 0	9 × 8 77	+ 1	- 1	88.2	+ 12.9	56.7	96
	Khulna	020 79	8 00 00	96 02 6	977 88	8 6 6 - -	4 × × 90	030 79	6 13 02	98 02 5	011 85	4 5 7 3 0	- - - 80	+ 2	+ 2	14.9	+ 1.0	27.9	68
	Satkhira	005 79	6 00 00	97 08 6	984 82	4 5 7 5 0	- - - 91	013 78	7 05 03	97 03 6	003 84	5 5 7 5 0	- - - 79	+ 2	+ 1	9.1	- 4.5	18.9	65
	Jessore	026 81	8 13 02	96 08 6	970 84	8 8 6 - -	3 × × 91	026 78	6 13 05	97 02 2	009 85	6 8 6 0 0	- - - 78		—	11.4	- 2.0	20.9	65
	Faridpur	114 79	8 00 00	95 60 8	965 80	6 6 5 - -	4 × × 91	127 80	5 16 02	97 03 6	013 84	3 5 7 1 0	3 × × 79	+ 8	+ 1	12.2	- 1.8	34.9	71
	Barisal	058 81	8 00 00	96 95 9	980 83	8 7 3 - -	8 × × 88	074 78	7 11 07	99 03 6	013 84	3 8 8 5 5	9 2 2 77	0	- 2	16.9	- 2.5	36.5	81
	Pabna																		59
	Rampu Boalia																		56
	Sirajganj	195 78	8 00 00	94 62 8	972 78	8 7 8 - -	2 × × 78	195 79	8 09 08	95 02 2	011 83	8 4 5 - -	9 × × 77	- 9	- 1	16.4	+ 2.9	36.3	64
	Bogra	067 79	7 08 02	96 01 9	971 80	4 5 6 7 0	4 × 0 89	072 80	8 11 02	94 60 6	016 81	5 7 4 2 -	3 × 0 80	0	+ 2	18.9	+ 4.8	33.8	69
	Dinajpur	022 82	5 00 00	96 02 6	979 88	3 4 7 0 9	9 0 0 92	478 75	8 00 00	95 60 6	008 77	8 7 6 0 0	9 0 0 74	+ 5	- 4	26.9	+ 18.6	46.9	72
	Rangpur	000 ××	8 09 02	97 02 1	— —	8 5 8 - -	- - - - -	060 ××	8 09 02	96 02 6	— —	8 5 8 - -	- - - - -	—	—	25.5	+ 6.1	58.6	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		71
	Dras † †																		26
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 77	2 18 02	96 01 0	963 90	0 0 9 0 2	0 2 0 90	000 75	0 27 02	96 00 0	007 82	0 0 9 0 0	- - - 78	- 14	- 5	2.6	+ 1.2	5.0	12
	Lahore	000 74	1 18 02	96 02 1	968 92	1 1 8 4 0	8 0 9 95	000 75	0 05 08	96 00 0	000 87	0 0 9 0 0	- - - 78	- 7	- 2	1.9	- 0.1	4.3	19
	Sialkot	000 89	4 00 00	97 01 9	978 89	2 2 6 4 0	- - - 95	000 71	0 00 00	98 00 1	990 86	0 0 9 0 0	- - - 76	- 5	- 5	4.2	+ 1.0	8.3	32
	Jhelum	000 63	2 07 03	98 01 1	961 94	1 1 7 8 0	- - - 95	000 72	0 00 00	97 00 0	998 85	0 0 9 0 0	- - - 76	—	—	4.7	—	9.0	—
	Rawalpindi *	000 63	2 18 09	99 01 1	945 92	2 1 8 0 0	- - - 94	000 66	0 00 00	99 00 1	813 87	0 0 9 0 0	- - - 76	- 6	- 1	4.7	+ 1.9	13.0	38
	Murree †	000 56	2 24 02	97 02 1	946 66	7 9 4 0 0	9 × × 71	006 51	0 29 05	98 00 6	966 64	0 0 9 0 0	0 × × 57	- 5	- 2	5.7	× 0.8	24.2	59
	Attock																		—
	Khushab	000 61	1 20 07	97 04 0	953 98	0 0 9 0 4	- - - 99	000 78	0 29 02	98 00 1	002 85	0 0 9 0 0	- - - 80	- 5	- 8	2.3	+ 0.6	4.9	14
	Montgomery	000 74	4 13 02	97 01 2	969 89	0 0 9 3 2	- - - 90	000 73	0 00 00	96 00 0	999 86	0 0 9 0 0	- - - 75	- 15	- 9	2.0	+ 0.8	3.4	10
	Leiah	000 78	2 31 02	97 01 1	966 98	× × × × ×	- - - 98	000 72	0 81 02	97 00 0	002 85	0 0 9 0 0	- - - ××	—		1.0	—	1.7	6
	Multan	××× ××	6 05 02	95 28 9	××× ××	0 0 9 2 8	3 9 9 91	000 78	0 36 02	97 50 0	006 98	0 0 9 0 0	- - - 74	- 12	- 12	0.5	- 0.2	0.6	7
	Khanpur	000 74	9 09 01	95 05 1	956 00	- - 0 - -	- - - 00	000 77	5 28 03	95 06 0	991 88	0 0 9 4 2	0 9 9 87	- 7	+ 4	0	- 0.5	0.2	6
	Bahawalpu	009 73	2 00 00	96 01 6	958 93	0 0 9 0 2	9 9 × 93	000 78	0 00 00	97 00 1	992 85	0 0 9 0 0	9 0 0 73	- 12	- 11	0	- 0.4	1.5	6
	Fort Abbas							010 73	7 05 09	96 10 8	995 82	9 0 9 × ×	- - - ××		—	0	—	0.1	8
N.-W. F. P.	Drosh *	000 49	2 20 09	98 01 1	844 00	2 1 8 0 0	- - - ××	000 57	0 00 00	98 00 1	930 74	0 0 9 0 0	- - - 69	—	—	0.9	—	22.1	18
	Chakdara *	000 66	0 20 10	99 00 0	872 94	0 0 9 0 0	- - - 95	008 64	4 00 00	98 08 0	915 78	0 0 9 5 0	1 0 9 77	—	—	0.6	—	12.0	—
	Cherat *	000 72	2 18 05	97 01 1	900 85	2 2 6 0 0	6 × × 87	000 66	0 18 02	97 00 0	940 76	0 0 9 0 0	- - - 69	- 4	- 3	0.3	- 0.9	9.5	29
	Peshawar	000 59	2 02 07	98 02 1	932 98	2 2 6 3 0	- - - 99	000 63	0 34 03	97 00 0	000 88	0 0 9 0 0	- - - 77	- 5	- 3	0	- 0.4	5.6	14
	Parachinar	000 55	6 13 02	96 02 9	966 79	3 3 7 6 0	5 × 7 86	000 58	0 00 00	99 00 9	956 72	0 0 9 0 0	4 0 × 64	- 3	- 2	1.1	-	17.1	29
	Miranshah *	000 82	3 11 05	98 01 4	894 96	0 0 9 6 0	- - - 93	000 77	0 11 02	97 28 4	925 85	0 0 9 0 0	- - - 77	—	—	0.6	- 0.4	3.7	13
	Bannu	000 68	8 16 05	99 02 1	954 95	0 0 9 6 -	- - - 96	000 73	0 23 02	99 00 0	992 85	0 0 9 0 0	- - - 80	—	-	0		3.7	11
	D. I. Khan	000 76	0 18 02	97 00 0	960 94	0 0 9 0 0	- - - 94	000 76	0 20 02	96 00 0	004 85	0 0 9 0 0	- - - 75	- 11	- 8	0	- 0.7	0.2	10
	Wana *																		11
	Landikotal *	000 70	1 13 08	97 02 1	879 90	1 5 6 0 0	- - - 93	000 57	0 05 02	99 00 0	926 83	0 0 9 0 0	- - - 71		—	0.4	—	8.2	—
	Hangu	××× ××	4 00 00	98 01 6	- --	0 0 9 2 0	8 × 0 --	××× ××	0 00 00	98 00 1	— —	0 0 9 0 0	- - - —	—	—	—	—		—
	Thall																		—
BALUCHISTAN	Fort Sandeman *	000 64	5 05 ××	97 02 3	886 82	3 4 7 6 0	1 × × 95	000 63	3 00 00	97 01 1	938 78	3 8 7 0 0	- - - 74	- 8	- 2	0.1	- 0.7	5.4	11
	Hindubagh †	000 45	0 23 07	97 00 0	921 95	0 0 9 0 0	- - - 95	000 51	0 27 05	97 47 1	974 77	0 0 9 0 0	- - - 64	—	—	0		0	—
	Loralai *	000 64	6 27 05	98 03 1	845 88	0 0 9 0 6	- - - 93	000 63	0 28 05	96 00 1	902 77	0 0 9 0 0	- - - 67	—	—	0	—	3.7	—
	Harnai (a)	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	042 ××	3 09 02	96 02 1	— —	0 0 7 2 2	- - - --	—	—	0.4	- 0.5	4.5	14
	Sibi	000 78	0 10 09	98 00 0	919 08	0 0 9 0 0	- - - 09	000 77	6 00 00	98 03 1	979 93	0 0 9 7 0	5 × 6 88	—	—	0	—	0.6	6
	Quetta †	000 58	0 27 02	98 05 0	925 92	0 0 9 0 0	- - - 95	000 41	0 00 00	97 05 0	959 74	0 0 9 0 0	- - - 66	—	—	0.1	- 0.1	5.9	9
	Chaman *	000 77	0 27 03	97 00 0	854 98	0 0 9 0 0	- - - 99	000 50	0 27 03	97 00 0	900 84	0 0 9 0 0	- - - 74	- 3	- 2	0	0	2.9	8
	Nushki *	000 61	0 27 10	96 00 4	938 03	0 0 9 0 0	- - - 05	000 64	0 07 08	96 00 0	975 91	0 0 9 0 0	- - - 82	—	—	0	—	2.9	—
	Dalbandin *	000 24	0 31 03	94 05 0	886 05	0 0 9 0 0	- - - 06	000 30	0 06 00	94 05 0	007 80	0 0 9 0 0	- - - 72	- 4	- 3	0	0	2.9	4
	Nokkundi *	000 44	0 29 13	96 05 0	887 04	0 0 9 0 0	- - - 07	000 48	0 34 13	97 00 0	911 87	0 0 9 0 0	- - - 81	—	—	0	—	1.7	2
	Kalat †	000 41	0 28 02	98 00 0	902 88	0 0 9 0 0	- - - 90	000 39	0 00 00	98 00 0	944 71	0 0 9 0 0	- - - 60	- 1	- 2	0.1	- 0.1	3.9	7
	Turbat	000 75	0 13 07	98 00 0	951 06	0 0 9 0 0	- - - 10	000 74	0 13 05	98 00 0	002 86	0 0 9 0 0	- - - 85	—	—	1.7	—	4.9	—
	Panjgur *	000 80	0 27 02	97 00 0	894 00	0 0 9 0 0	- - - 01	000 56	0 31 02	97 00 0	925 79	0 0 9 0 0	- - - 72	- 2	- 2	0.2	—	1.4	6
	Las Bela	000 73	0 23 10	95 06 3	951 99	0 0 9 0 0	- - - 05	000 75	2 00 00	97 01 1	001 87	2 3 1 0 0	- - - ××	—	0	0.2	—	0.2	8
	Ormara	000 74	0 18 02	97 06 0	962 90	0 0 9 0 0	- - - 93	000 80	0 16 02	96 00 0	004 86	0 0 9 0 0	- - - 84	—	—	0	0	0.5	8
	Pasni	000 77	4 11 07	98 01 1	968 91	0 0 9 4 0	9 × 6 98	000 77	7 09 05	96 02 1	003 86	7 8 5 0 0	9 × × 84	+ 1	+ 5	0	- 0.8	0.8	6
	Jiwani							000 74	6 11 09	96 01 1	002 87	6 6 4 0 0	- - - 84		—	0.4	—	—	4
SIND	Reti	000 80	0 13 08	96 00 1	946 05	0 0 9 0 0	2 × × 06	000 79	0 12 05	96 00 0	997 87	0 0 9 0 0	- - - 84	—	—	0	—	0	—
	Jacobabad	000 72	4 09 05	95 08 1	931 08	0 0 9 0 1	- - - 05	000 74	6 13 10	96 01 2	989 90	0 0 9 7 0	- - - 88	- 6	+ 3	0	- 0.3	0.5	4
	Sukkur	000 81	0 05 05	96 05 1	929 03	0 0 9 0 0	8 × × 04	000 79	6 20 04	96 08 7	985 86	0 0 9 0 6	9 7 × 84	—	—	0	—	0	4
	Pad Idan	000 61	0 18 08	98 00 0	920 09	0 0 9 0 0	- - - 10	000 78	5 16 08	97 01 1	981 88	0 0 9 0 8	9 9 × 84	—	—	0	—	0	—
	Karachi (*Manora*)	000 84	7 25 09	96 02 2	969 89	7 6 4 0 0	- - - 92	000 80	8 25 09	96 02 2	007 87	8 6 4 - -	- - - 85	0	+ 8	0	- 0.8	1.7	8
	Karachi (*A. P.*)	000 80	6 23 12	95 05 1	978 90	6 6 5 0 0	- - - 98	000 78	6 23 10	96 03 1	010 87	6 6 5 0 0	- - - 85	—	—	0	—	1.4	—
	Badin	000 72	0 23 05	97 00 0	958 95	0 0 9 0 0	- - - 98	000 76	0 23 08	97 00 0	002 86	0 0 9 0 0	- - - 88	+ 1	+ 1	1.4	- 0.2	1.7	8
	Nagar parkar	000 ××	0 00 00	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 18 02	×× 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 73	6 23 10	97 ×× 0	945 02	0 0 9 0 2	- - - 04	000 77	5 23 12	97 ×× 0	003 87	0 0 9 8 2	- - - 82	—	—	0.1	—	0.5	—
	Hyderabad	000 72	0 23 14	96 07 0	955 99	0 0 9 0 0	- - - 08	000 76	0 23 07	96 00 0	992 88	0 0 9 0 0	- - - 83	+ 2	+ 1	0	- 0.6	1.4	7
Junagadh	Veraval																		20
Afghanistan	Kabul †																		13
	Jalalabad *	000 52	0 09 02	97 00 0	825 99	0 0 9 0 0	8 × × 01	000 47	0 00 00	97 00 0	875 65	0 0 9 0 0	- - - 60	—	—	0	—	2.9	—
	Kandaha *																		—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 3RD JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPPTT	N_h C_L hC_MO_h	$W_1D_1D_2T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	Ndd ff	VV ww W	PPP TT	N_hC_Lh C_M	$W_1D_1P_{24}$ T_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
2	3	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 88	0 05 02	96 00 0	942 92	0 0 9 0 0	- - - - 95	000 88	8 05 02	96 03 1	970 88	9 0 9 0 4	7 1 × 87	- 5	- 2	0	+ 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 68	8 31 10	98 02 2	968 95	0 0 9 × ×	- - - 96	000 66	0 29 07	96 00 6	977 89	0 0 9 8 8	- - - 88	-2	—	0	—	1.9	4

* Barometer readings reduced to ½ 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 3 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	VQ $L_aL_aL_a$ $L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_MC_H	D_s v_s snn	S N, Ch_sh_s	O T_1 T_2 T_3 T_4	$Id_wd_wP_wR_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA									
Daressa —	48 238	672 18	6 28 10	97 03 6	997 85	68 8 ××	4 5 520	—	0 52 78	1 20 ×8
BAY OF BENGAL									

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :— iiiGG	PoPoPoToTo	TdoTdoTxoXtXs	PtPthrhrht	TtTtTdtTdtTxt etc.	5555	hrhrPtPtP:	TtTtTdtTdtTxt 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	998 80	268 60	005 10	853 00	260 22	700 18	140 07	599 12	519 90	202 90	1759 98	555 55	461 09	221 54	358 85	221 15	648 06	230 24	438 00	085 78	494 00	579 92	825 50	359 96	622 58

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)*

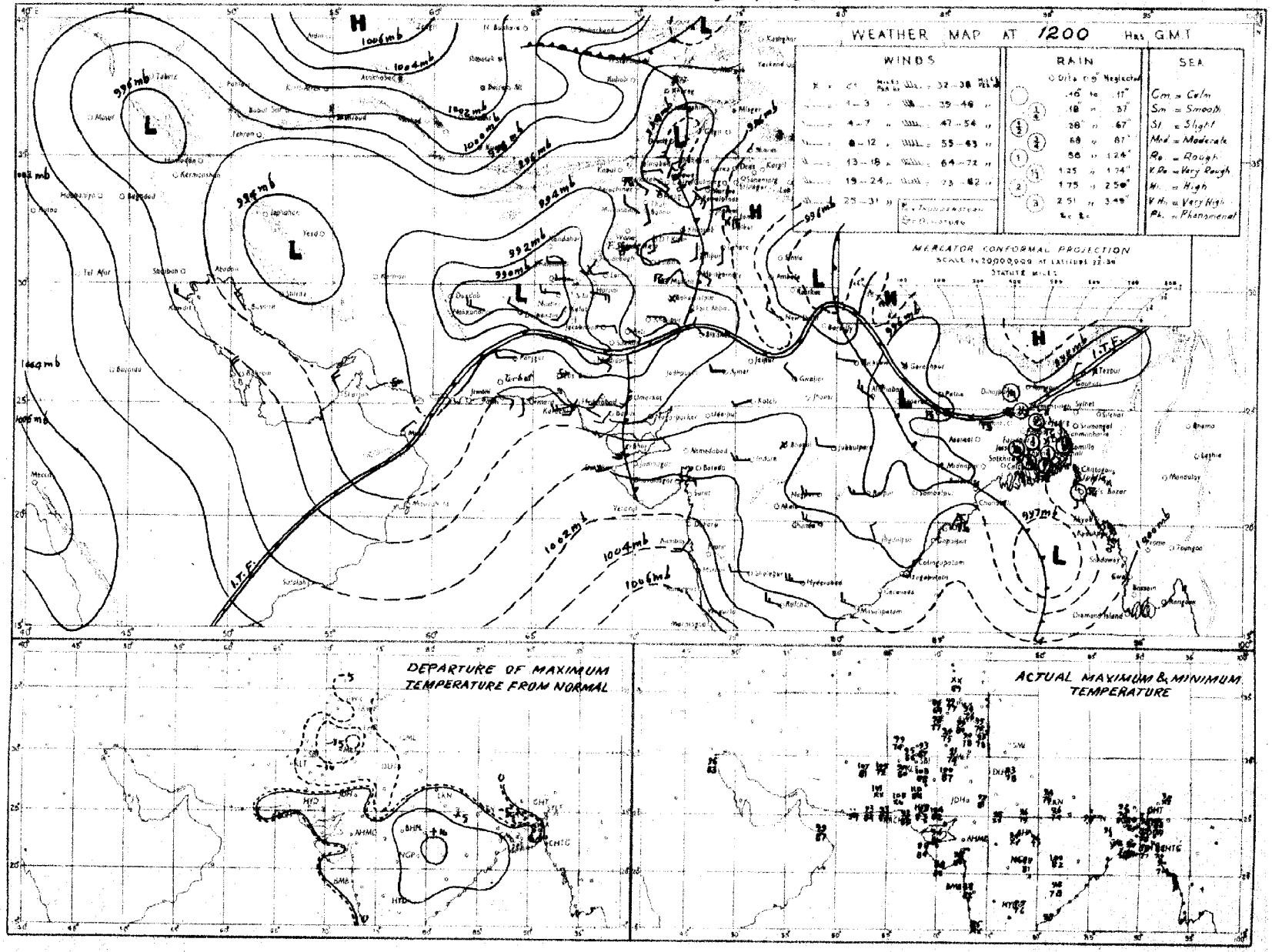
STATION	At 0900 hrs. G. M. T. of previous day : Height in Thousands of Feet : 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet : 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date : Height in Thousands of Feet : 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15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

Cloud Observation Data (iiiGG Cddv, v_v)

*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
††The actual times 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 2.5, 3.0, 4.0, 7.5, and 9.0, a.m. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 2nd: JULY 1952.

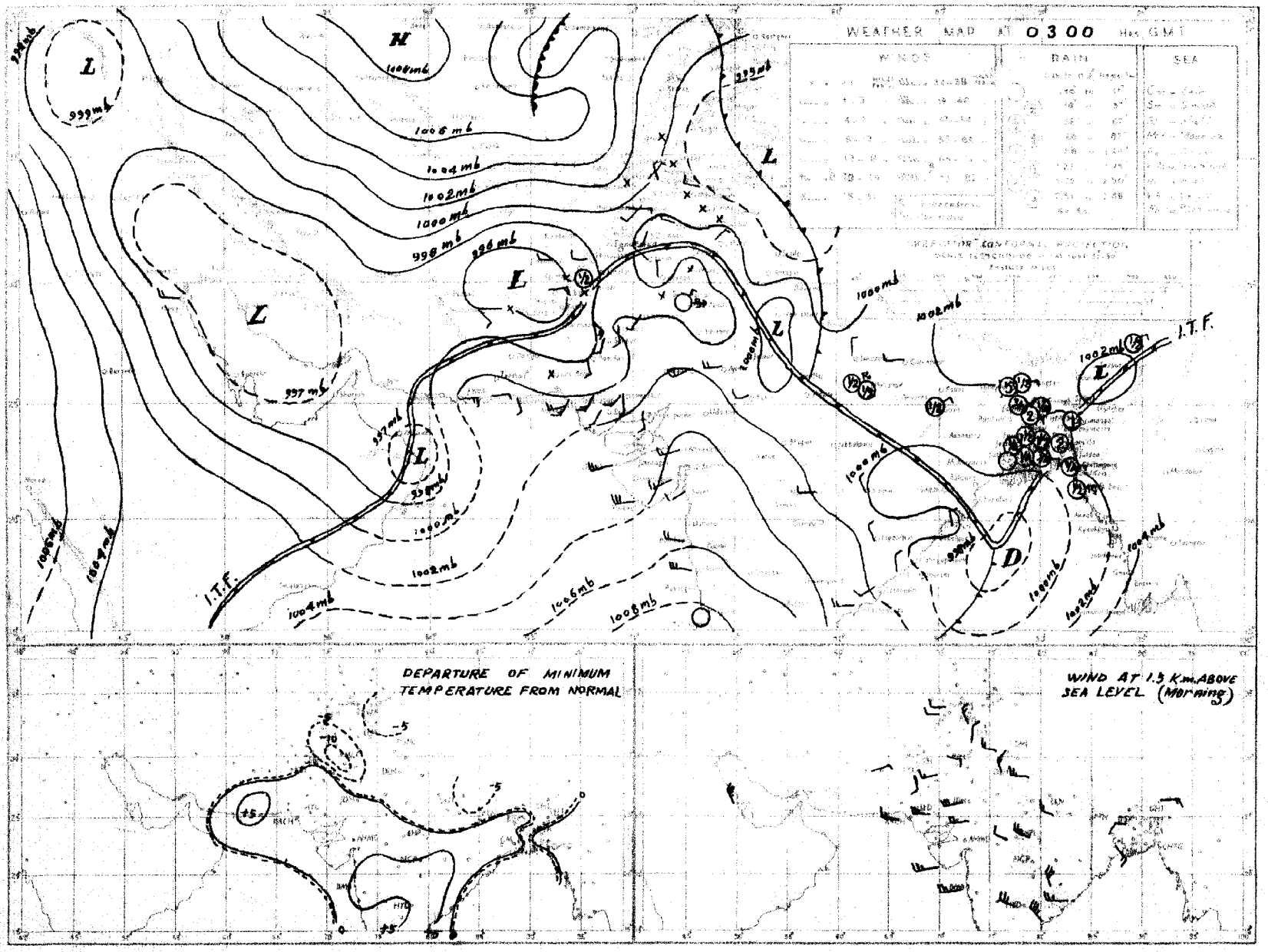


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.M.

PAKISTAN DAILY WEATHER MAP

THURSDAY 3rd JULY 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 FRIDAY THE 4TH JULY, 1952.

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

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

Ships observations are lacking but believe yesterday's depression at the head Bay of Bengal has deepened and may intensify into a storm. It lies at 0300 GMT. today with its central region within one degree latitude 21°N longitude 88½°E. It is likely to move in a northwesterly direction.

The low over Oman persists.

Widespread rain with scattered thundershowers have occurred in East Pakistan. Scattered rain thunderstorms have also been reported from the upper North-West Frontier Province and northeast Baluchistan.

Chief amounts of rainfall are :—Cox's Bazar and Rangpur 3" each; Barisal 2"; Satkhira 1"; Comilla ¾"; Khulna, Bogra and Dinajpur ½" each and Brahmanbaria, Narayanganj and Mymensingh ¼" each.

Day temperatures were appreciably above normal in upper Sind and the Eastern sub-division of East Pakistan.

Forecast valid until the evening of 5th :—Fairly widespread and locally heavy rain will occur in East Pakistan. Isolated dust/thunderstorms are also likely in Baluchistan.

Karachi-11.
The 4th July, 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	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDLDMTnTn	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 74	8 18 05	96 03 1	995 84	7 6 4 4 -	9 x 0 91	266 75	8 18 05	96 62 6	041 77	4 6 4 2 -	9 x 0 75	+ 5	- 2	24.5	-10.8	42.3	140
	Chittagong	000 80	6 16 09	96 02 1	994 84	3 1 7 9 0	0 x 9 86	002 74	4 11 13	95 26 -	038 84	4 0 8 9 0	7 0 9 78	- 5	+ 1	12.3		—	108
	Noakhali	000 77	5 00 00	96 03 1	982 87	3 3 5 2 0	- - - 90	010 76	8 18 09	95 02 6	024 79	2 2 6 2 x	- - - 77	+ 4	- 2	22.7	- 0.7	45.8	115
	Comilla	000 81	8 05 05	98 03 1	999 85	8 5 6 - -	- - - 89	075 76	7 xx xx	98 03 6	025 83	7 5 7 0 0	3 0 0 78	+ 3	+ 1	50.1	+29.6	93.8	94
	Brahmanbaria	000 79	4 00 00	97 03 1	997 86	4 4 5 0 0	- - - 90	026 76	6 13 05	97 03 1	044 84	2 8 5 2 1	4 x 4 77	—	—	16.6	+ 0.8	38.1	78
	Dacca	xxx 71	7 00 00	98 03 2	988 89	1 2 5 7 0	8 0 0 90	xxx 76	8 13 09	97 61 6	030 82	7 5 6 1 -	3 x 0 79	—	—			—	—
	Narayanganj	000 76	7 16 02	96 03 2	993 90	1 5 5 2 -	4 x 0 92	035 77	8 16 05	95 21 6	026 82	5 5 5 2 x	9 x 9 78	+ 4	- 1	0.9	+ 6.9	38.7	74
	Mymensingh	007 79	5 00 00	99 02 6	998 86	5 4 7 0 0	0 0 0 88	032 79	8 13 02	98 02 6	036 83	8 4 7 - -	0 x x 80	+ 1	+ 2	14.5	- 5.1	26.3	93
	Srimangal	000 80	8 18 02	94 60 1	997 83	8 5 6 - -	0 x x 92	008 77	8 18 02	94 60 9	049 81	8 5 7 - -	9 x x 76	+ 5	- 2	33.3	+12.5	56.8	98
	Khulna	000 78	4 13 03	97 01 0	978 87	4 8 7 0 0	- - - 88	067 75	8 13 04	97 02 5	005 79	8 6 7 - -	- - - 77	0	- 1	15.6	+ 1.2	28.5	63
	Satkhira	011 79	8 05 03	96 62 6	998 82	6 9 6 6 -	- - - 90	092 77	8 13 02	97 58 6	990 78	6 9 7 6 -	9 x 0 77	+ 1	- 1	10.0	- 4.0	19.8	64
	Jessore †	000 77	4 09 02	96 02 2	996 86	4 8 6 0 0	- - - 90	008 77	8 09 09	96 03 -	998 80	8 8 6 - -	3 x x 78	—	—	11.5	- 2.4	21.0	65
	Faridpur	000 75	5 16 03	96 02 1	980 87	2 4 7 1 0	- - - 89	008 76	8 16 07	94 61 2	018 80	6 6 5 1 -	2 x 0 79	+ 1	+ 1	12.2	- 2.1	25.0	71
	Barisal	000 76	8 11 07	99 02 1	981 88	8 4 4 7 -	- - - 89	181 77	8 13 07	96 61 6	016 78	5 7 3 2 x	4 x x 77	+ 1	- 2	20.7	+ 3.5	38.3	81
	Pabna																		58
	Rampur Boalia																		56
	Sirajganj	000 xx	4 00 00	96 03 1	990 85	4 4 6 0 0	- - - 86	008 80	8 09 09	95 02 2	038 88	8 7 4 - -	3 x x 79	- 1	+ 1	16.4	+ 2.5	36.4	64
	Bogra	054 78	5 09 02	96 01 9	989 84	8 1 7 3 3	8 0 0 85	059 76	8 13 05	94 61 9	036 81	5 7 4 2 -	9 x 4 79	- 4	+ 1	19.5	+ 4.4	33.9	69
	Dinajpur	056 xx	3 00 00	96 02 6	004 85	0 0 9 2 0	9 0 0 89	056 79	6 09 02	96 03 2	046 85	0 0 9 5 0	- - - 76	0	- 2	29.4	+13.5	47.4	71
	Rangpur	000 xx	3 09 02	98 01 1	— —	0 0 9 1 0	- - - - -	316 xx	8 07 02	98 01 8	318 00	3 6 6 0 0	- - - - -	—	—	28.7	+ 6.6	56.7	84
KASHMIR	Srinagar †																		36
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		6
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 66	0 16 02	96 00 0	970 95	0 0 9 0 0	- - - 97	000 75	0 18 02	96 00 0	017 88	0 0 9 0 0	- - - 81	- 7	- 2	2.6	+ 1.1	5.0	12
	Lahore	000 73	2 00 00	96 01 1	963 01	2 2 7 0 0	- - - 01	000 76	0 00 00	96 00 0	027 93	5 0 9 0 0	- - - 82	- 1	+ 2	1.9	- 0.3	4.3	19
	Sialkot	000 57	2 31 04	97 03 1	956 00	2 0 8 4 0	- - - 02	000 74	5 00 00	97 03 1	014 90	1 1 6 4 2	- - - 88	+ 2	+ 2	4.2	+ 0.7	8.3	27
	Jhelum	000 67	1 00 00	97 01 1	953 99	1 1 7 0 0	- - - 00	000 71	2 09 02	98 01 1	018 91	0 0 9 3 0	- - - 82	—	—	4.7	—	9.0	—
	Rawalpindi *	000 66	0 00 00	98 00 0	888 97	0 0 9 0 0	- - - 00	000 73	2 00 00	99 01 1	930 91	0 0 9 0 4	- - - 80	0	+ 3	4.7	+ 1.6	13.0	34
	Murree †	000 58	5 27 03	98 02 1	959 73	5 1 4 0 0	5 x x 77	000 58	0 27 05	98 00 1	990 68	0 0 9 0 0	0 x x 61	+ 1	+ 2	5.7	+ 0.5	24.2	59
	Attock	xxx xx	0 05 02	98 00 0	— —	0 0 9 0 0	- - - - -	xxx xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - - -			—	—	—	—
	Khushab	000 62	1 20 07	97 04 0	961 01	0 0 9 0 4	- - - 03	000 70	0 20 02	97 00 1	012 98	0 0 9 0 0	- - - 84	- 1	+ 1	2.3	—	4.9	15
	Montgomery							000 75	0 00 00	96 00 0	018 89	0 0 9 0 0	- - - 80		- 4	2.0	+ 0.7	8.4	10
	Leiah	000 70	0 31 02	97 00 0	957 01	0 0 9 0 0	- - - 03	000 69	0 00 00	97 00 0	007 91	0 0 9 0 0	- - - 74	—		1.0	—	1.7	5
	Multan	000 78	0 09 02	97 00 0	960 00	0 0 9 0 0	- - - 01	000 80	6 13 02	96 02 2	013 87	0 0 9 6 0	3 x 9 82	- 2	- 4	0.5	- 0.3	0.6	7
	Khanpur	000 75	2 23 03	96 01 1	954 05	0 0 9 0 1	9 9 - 06	000 76	0 23 03	95 05 0	010 89	0 0 9 0 0	- - - 57	- 1	+ 4	0	- 0.6	0.2	6
	Bahawalpur	000 72	3 00 00	97 01 1	964 06	0 0 9 0 2	- - - 08	000 77	0 23 01	97 00 0	008 88	0 0 9 0 0	- - - 84	- 2	0	0	- 0.5	1.6	4
	Fort Abbas	000 81	7 13 03	96 03 1	970 92	0 0 9 3 0	- - - 90	000 75	0 13 02	96 00 0	015 87	9 0 9 0 0	- - - xx	—	—	0	—	0.1	3
N.-W. F. P.	Drosh *	000 28	8 23 10	98 02 1	080 87	3 2 7 0 0	- - - 92	000 56	2 00 00	98 02 1	956 88	2 1 7 0 0	- - - 78	—	—	0.9	—	23.1	16
	Chakdara *	000 64	0 13 01	99 00 0	892 98	0 0 9 0 0	- - - 99	000 64	8 09 05	98 17 0	914 89	8 0 5 9 -	9 - 9 76	-	—	0.6	—	12.0	—
	Cherat *	000 77	2 13 05	97 01 1	915 92	2 1 6 0 0	3 x x 93	000 70	0 31 02	96 00 3	959 82	0 0 9 0 0	- - - 75	+ 2	+ 3	0.3	- 0.9	9.5	29
	Peshawar	000 60	2 02 03	96 02 1	944 00	2 2 7 0 0	- - - 01	000 69	0 31 03	96 00 0	006 89	0 0 9 0 0	- - - 81	- 3	+ 1	0	- 0.4	5.0	14
	Parachinar	000 63	4 13 02	97 02 1	937 85	2 2 7 6 0	- - - 87	000 58	0 00 00	99 00 1	955 74	0 0 9 0 0	0 x x 66	- 2	0	1.1	—	17.1	29
	Miranshah *	000 82	1 11 03	98 01 4	910 93	0 0 9 0 3	- - - 96	000 77	0 05 02	97 28 4	958 87	0 0 9 0 0	- - - 79	—	-	0.6	- 0.4	3.7	13
	Bannu	000 67	0 13 03	99 00 0	968 00	0 0 9 0 0	- - - 00	000 76	0 09 02	99 00 0	007 89	0 0 9 0 0	- - - 82	—	-	0		3.7	13
	D. I. Khan	000 70	0 00 00	97 00 0	962 00	0 0 9 0 0	- - - 00	000 75	0 00 00	96 00 0	011 87	0 0 9 0 0	- - - 88	- 5	0	0	- 0.8	0.2	10
	Wana *																		12
	Landikotal *	000 72	1 05 02	98 02 1	897 93	1 1 6 0 0	- - - 96	000 69	0 00 00	98 00 0	945 89	0 0 9 0 0	- - - xx	—	—	0.4	—	8.2	—
	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	2 02 05	98 01 1	— —	0 0 9 7 0	0 x 0 - -	xxx xx	0 00 00	99 00 0	— —	0 0 9 0 0	- - - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 53	3 00 xx	98 01 1	884 98	3 0 8 6 0	- - - 98	005 61	0 00 00	97 00 6	956 81	0 0 9 0 0	0 x x 75	- 5	- 1	0.1	- 0.7	5.4	11
	Hindubagh †	000 38	1 27 05	97 01 1	950 93	1 1 8 0 0	- - - 95	000 57	0 00 00	97 00 0	988 80	0 0 9 0 0	- - - 65	—	—	0		0	—
	Loralai *	000 63	0 23 09	94 00 0	884 90	0 0 9 0 0	- - - 93	000 65	0 00 00	96 00 0	941 79	0 0 9 0 0	- - - 69	—	—	0	—	3.7	—
	Harnai (a)	000 xx	6 27 02	94 05 2	— —	x 0 7 4 3	- - - - -	000 xx	0 09 02	96 00 0	— —	0 0 9 0 0	- - - - -	—	—	0.4	- 0.5	4.5	14
	Sibi	000 78	4 18 05	99 03 2	942 08	0 0 9 2 0	2 x 6 09	000 78	0 18 05	98 00 0	987 98	0 0 9 0 0	- - - 92	—	—	0	—	0.6	4
	Quetta †	000 31	0 26 03	97 06 0	944 93	0 0 9 0 0	- - - 95	000 63	0 00 00	97 05 0	979 76	0 0 9 0 0	- - - 67	—	—	0.1	- 0.1	5.9	9
	Chaman *	000 36	0 27 03	97 00 0	909 99	0 0 9 0 0	- - - 01	000 50	0 23 03	97 00 0	924 87	0 0 9 0 0	- - - 74	- 1	- 2	0	0	2.9	8
	Nushki *	000 22	0 27 05	97 00 0	939 04	0 0 9 0 0	- - - 06	000 55	0 20 06	96 00 0	991 91	0 0 9 0 0	- - - 84	—	—	0	—	2.8	—
	Dalbandin *	000 45	0 27 08	94 05 0	897 05	0 0 9 0 0	- - - 05	000 37	0 31 03	94 05 0	936 95	0 0 9 0 0	- - - 75	- 4	0	0	0	2.9	4
	Nokkundi *	000 44	0 37 05	99 00 0	903 07	0 0 9 0 0	- - - 08	000 35	0 02 02	99 00 0	935 85	0 0 9 0 0	- - - 75	—	—	0	—	1.7	3
	Kalat †	000 28	3 22 02	98 03 0	925 89	3 6 7 0 0	3 0 0 92	000 41	0 18 02	98 00 0	968 72	0 0 9 0 0	- - - 61	+ 1	- 1	0.1	- 0.2	3.9	7
	Turbat	000 76	0 23 05	99 00 0	980 03	0 0 9 0 0	- - - 05	000 77	0 00 00	98 00 0	022 84	0 0 9 0 0	- - - 83	—	—	1.7	—	4.9	—
	Panjgur *	000 35	0 23 12	97 00 0	965 00	0 0 9 0 0	- - - 02	000 69	1 00 00	94 06 1	013 75	0 0 9 0 1	9 4 0 72	- 1	- 3	0.2	—	1.4	5
	Las Bela	000 71	3 11 10	95 05 2	989 99	8 3 1 - -	- - - 05	000 74	4 00 00	97 01 2	013 90	4 3 6 0 0	- - - xx	—	—	0.2	—	0.2	3
	Ormara	000 75	0 23 05	96 00 0	994 90	0 0 9 0 0	- - - 92							—					6
	Pasni	000 74	4 18 06	98 01 2	990 91	0 0 9 4 0	- - - 92							0					4
	Jiwani	000 74	4 13 16	96 01 1	990 89	4 5 6 0 0	- - - 92	000 76	2 16 07	96 03 1	026 86	1 6 4 3 0	- - - 83	—	—	—	—	—	4
SIND	Beti	000 67	3 18 02	96 01 1	947 06	0 0 9 3 0	0 0 4 07	000 75	2 18 07	96 01 2	018 88	0 0 9 3 0	0 0 4 85	—	—	0	—	0	—
	Jacobabad	000 68	0 16 03	96 00 0	952 05	0 0 9 0 0	- - - 07	000 73	0 18 10	97 00 1	002 90	0 0 9 0 0	- - - 83	+ 6	+ 8	0	- 0.4	0.5	4
	Sukkur	000 76	4 18 03	96 01 1	947 08	0 0 9 0 3	3 2 0 09	000 78	0 20 05	95 03 1	002 88	0 0 9 0 0	3 x x 85	—	—	0	—	0	4
	Pad Idan	000 63	2 27 05	97 01 1	953 95	3 1 7 0 0	- - - 08	000 73	3 18 03	97 01 1	007 88	0 0 9 5 0	9 x 6 84	—	—	0	—	0	—
	Karachi (Manora)	000 80	6 25 18	96 02 2	993 90	4 6 4 0 0	- - - 92	000 80	6 25 18	96 02 2	030 87	8 6 4 - -	- - - 85	+ 2	+ 3	0	- 0.8	1.7	9
	Karachi (A. P.)	000 80	2 25 14	95 07 1	993 90	3 4 5 0 0	- - - 93	000 79	3 23 14	96 01 2	032 87	3 5 6 5 0	8 x 8 85	—	—	0	—	1.4	—
	Badin	000 74	0 23 08	97 00 0	988 95	0 0 9 0 0	- - - 00	000 75	0 23 02	97 00 0	039 86	0 0 9 0 0	- - - 82	+ 3	0	1.4	- 0.4	1.7	9
	Nagar parkar							000 xx	0 28 02	xx 00 0	— —	0 0 9 0 0	- - - - -		—	—	—	—	—
	Chhor (Umarkot)	000 73	4 23 07	97 xx 0	973 02	0 0 9 4 0	- - - 04	000 77	0 23 12	97 00 0	032 83	0 0 9 0 0	- - - 81	—	—	0.1	—	0.5	—
	Hyderabad	000 48	0 23 14	96 00 0	977 00	0 0 9 0 0	- - - 08	000 75	2 23 10	96 01 1	024 87	1 4 4 3 0	- - - 84	+ 2	+ 2	0	- 0.6	1.4	7
Junagadh	Veraval																		30
Afghanistan	Kabul †																		
	Jalalabad *	000 42	1 09 02	97 02 1	849 00	0 0 9 7 0	8 0 9 02	000 53	1 00 00	97 03 1	889 84	0 0 9 7 0	2 x 9 77	—	—	0	—	4.7	13
	Kandahar *	000 64	0 00 00	98 00 0	820 94	0 0 9 0 0	- - - 97							—					—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 4TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day						At 0300 Hrs. G. M. T. of date.						Departure from normal of		Rainfall			
		RRR T_dT_d	P_0 dd ff	VV ww W	PPPTT	N_h C_L hC_MC_H	$W_1D_HD_MT_xT_n$	RRR T_dT_d	Pdd ff	VVwwW	PPP TT	$N_hC_LhC_MC_H$	$W_1D_HT_xT_nT_n$	T_x	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
Iran	Charbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 81	3 05 02	96 01 1	971 89	0 0 9 0 2	0 1 × 98	—	—	—	—	—	—	- 5	—	—	—	—	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 66	0 27 05	99 00 0	955 98	0 0 9 0 0	- - - 00	000 67	0 34 07	95 00 9	999 90	0 0 9 0 0	- - - 86	—	—	—	0	—	1.9

* 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) 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	E dd ff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_s v_s sss	S N_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	68 212	698 06	5 29 12	97 02 1	065 85	54 7 00	7 5 200	—	0 00 78	1 29 X4
Jalaprakash	68 185	726 06	4 25 09	98 03 1	100 85	12 7 81	4 8 103	—	0 00 78	1 26 28
BAY OF BENGAL										
Celebes	68 506	887 00	0 21 10	98 00 0	072 28	00 9 00	2 6 204	—	0 02 24	1 21 21

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTwoXsXs	PtPthths	TtTtTdtTdtTxt etc.	5555	hthtPtPtP:	TtTtTdtTdtTxt 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	998 80	186 60	005 02	854 75	231 15	700 28	150 16	509 40	019 99	302 81	729 90	201 71	909 90	555 55	919 00	242 19	658 00	230 26	456 09	099 81	529 94	855 50	659 94	182 50	819 94

PPP—Pressure in hundreds, tens and units of millibars. TP—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 :										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
Ingra	09 01	13 14	18 22	13 15	12 21	10 19	—	—	—	—	05 19	06 16	08 17	12 21	—	—	11 18	11 37	11 37	—	11 38	—	—	—
Okhor	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	22 21	22 29	22 32	—	—	—	—	—
Chittagong	13 10	14 10	15 14	14 23	—	—	—	—	—	—	No	ascent	—	—	—	—	14 23	14 21	14 27	—	—	—	—	—
Cox's Bazar	14 28	15 37	14 48	14 51	—	—	—	—	—	—	No	ascent	—	—	—	—	14 31	14 41	15 51	—	—	—	—	—
Dacca	12 19	13 14	14 12	15 20	14 42	13 36	—	—	—	—	12 22	13 29	13 41	13 35	—	—	12 11	13 13	12 11	11 11	—	—	—	—
Dalbandin	—	—	26 08	13 08	13 03	25 04	—	—	—	—	—	—	28 09	27 11	—	—	—	—	22 03	23 13	25 10	15 07	26 03	—
Drosh	—	—	—	—	24 17	19 09	19 08	20 08	—	—	—	—	—	23 01	21 05	21 08	—	—	—	—	21 03	12 06	25 08	24 04
Fort Sandeman	—	—	—	29 06	32 03	27 07	—	—	—	—	—	—	—	15 06	22 08	26 11	—	—	—	03 05	14 01	06 05	26 09	01 19
Sacobabad	14 18	11 09	10 12	04 06	29 05	31 06	28 11	—	—	—	—	16 08	17 08	19 05	20 11	21 17	19 17	21 08	11 03	25 02	31 09	28 06	02 17	07 15
Sheikupura	19 07	24 06	25 06	32 10	35 08	36 10	09 05	24 12	—	—	18 05	25 13	26 08	21 02	26 05	05 07	13 05	09 02	04 01	23 07	12 08	22 04	06 06	06 00
Siwani	16 14	18 15	12 26	—	—	—	—	—	—	—	16 11	15 10	18 10	14 10	14 18	11 28	18 07	14 08	12 09	11 06	14 11	15 10	—	—
Karachi	24 18	25 26	26 20	28 16	—	—	—	—	—	—	26 16	26 22	27 20	27 17	—	—	26 20	26 20	27 19	—	—	—	—	—
Khanpur	21 04	19 04	19 09	19 08	32 02	35 05	02 14	36 18	28 22	—	—	—	—	—	—	—	22 16	22 17	25 10	27 04	36 06	—	—	—
Lahore	27 04	29 05	34 05	35 04	01 07	36 12	01 16	34 17	34 17	34 21	24 12	28 05	26 06	11 02	02 11	07 10	35 04	36 02	05 01	03 01	05 07	16 05	06 06	36 08
Multan	18 03	14 03	24 04	28 05	35 05	31 09	32 20	36 15	36 24	03 17	20 14	18 10	20 08	23 07	28 09	—	16 09	24 06	19 06	20 06	26 10	28 06	06 15	—
Peshawar	—	07 04	07 03	32 04	27 05	27 14	27 05	31 13	31 20	33 30	—	—	—	—	—	—	—	34 10	29 03	29 05	17 06	15 05	01 10	28 15
Quetta	—	—	—	—	32 06	28 04	25 17	22 14	—	—	—	—	—	—	28 10	31 22	—	—	—	—	23 04	29 11	01 09	17 10
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv, v_s)

Drosh 51508 41907

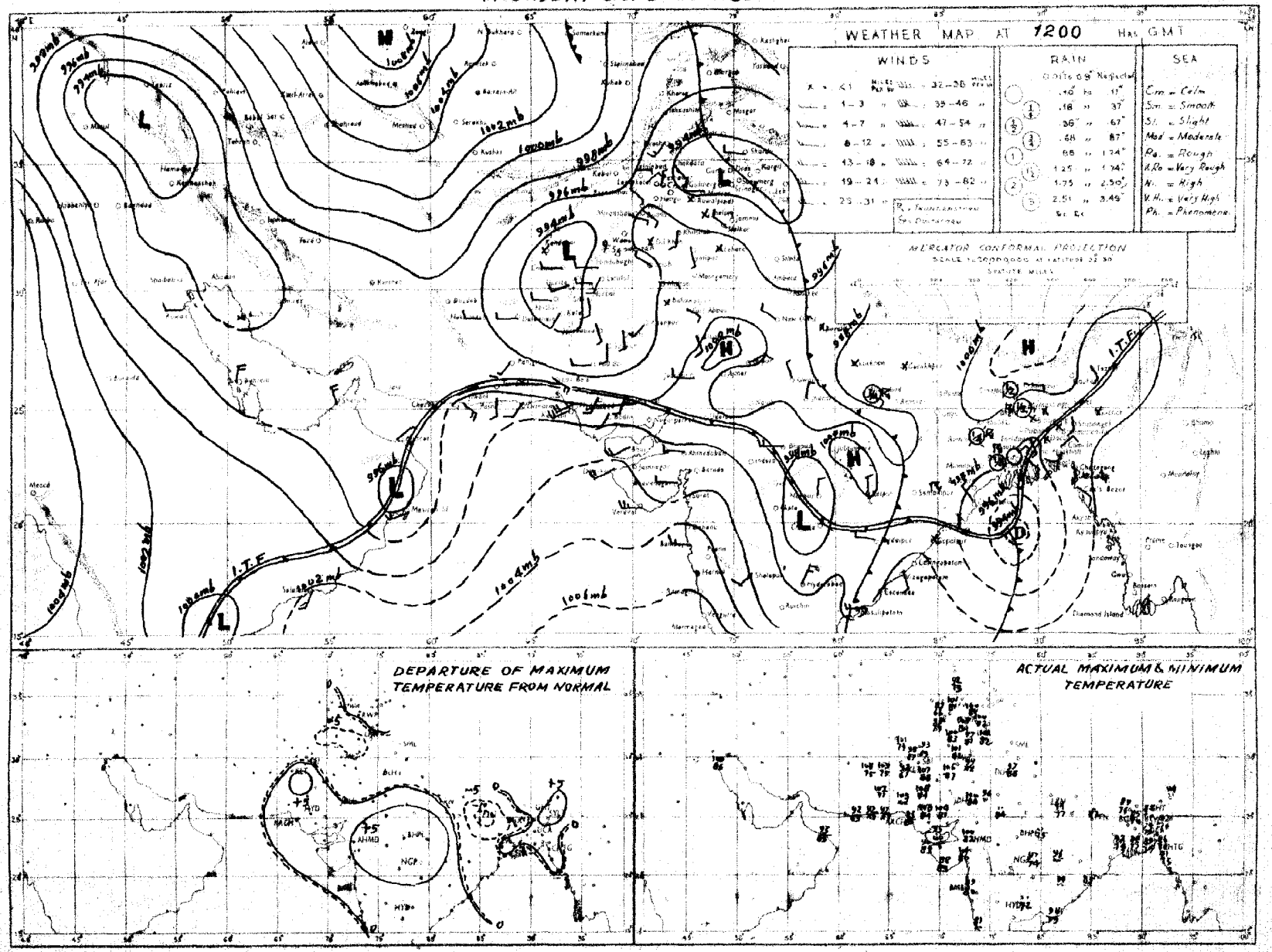
760 Karachi Neph 46110

*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.

N. P. W

PAKISTAN DAILY WEATHER MAP

THURSDAY 3rd JULY 1952

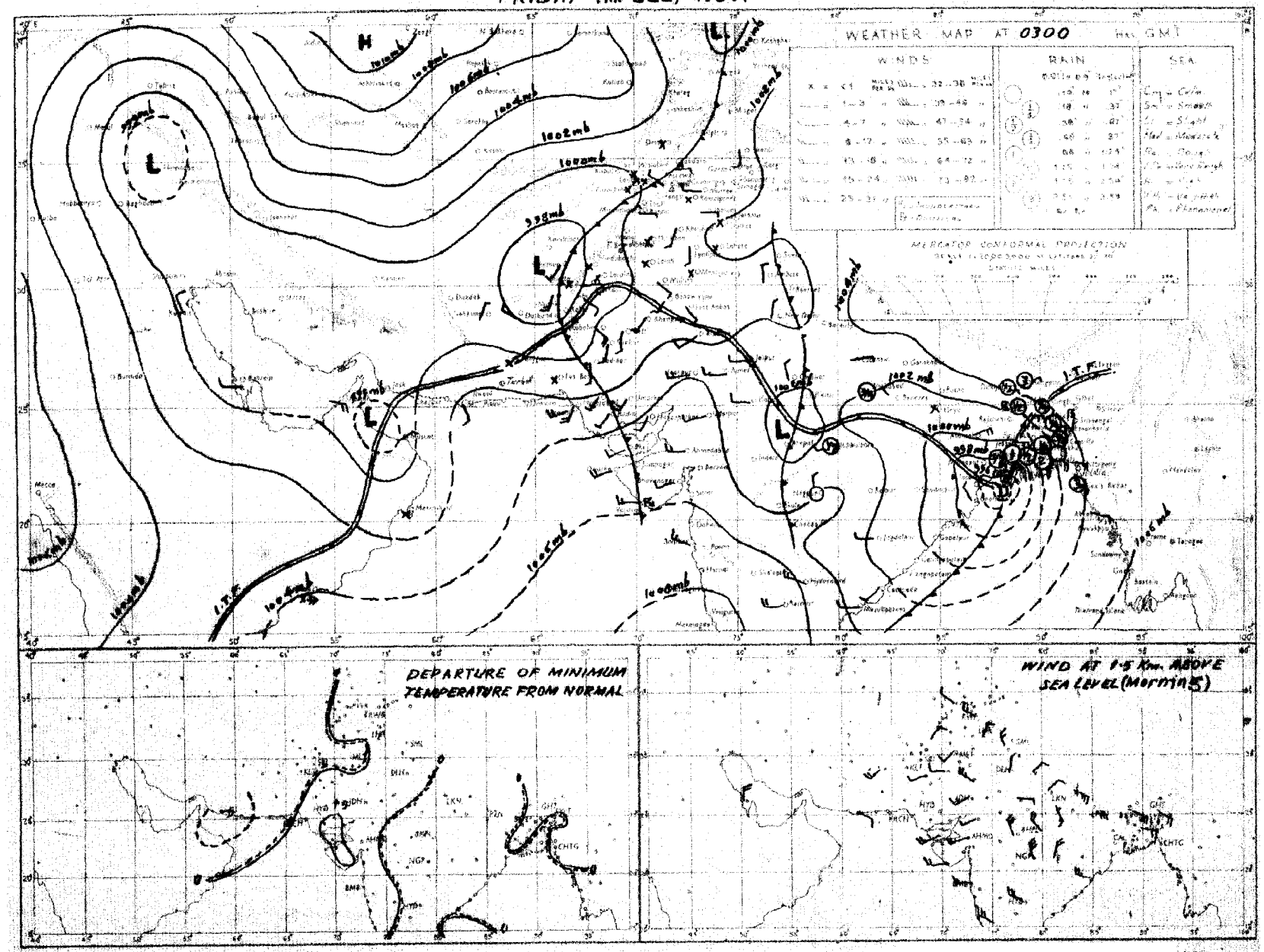


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 4th: JULY 1952.



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

N.D.W.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467.

FOR SATURDAY THE 5TH JULY, 1952.

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

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

Yesterday's depression crossed coast near Contai and now lies over Chotanagpur. It is likely to move northwestwards. A western disturbance is passing across the extreme north of West Pakistan.

Widespread rain has occurred in the Eastern and Deltaic sub-divisions and local in the Northern sub-division of East Pakistan.

Scattered thunderstorms/showers have been reported from the north Punjab and isolated dust/thunderstorms from the lower North-West Frontier Province.

Chief amounts of rainfall are :—Barisal 3"; Satkhira 1"; Narayanganj and Faridpur ½" each.

Day temperatures were appreciably to markedly below normal in the lower North-West Frontier Province and the Deltaic sub-division of East Pakistan.

Forecast valid until the evening of 6th :—Fairly widespread rain/showers will occur in East Pakistan. Local thunderstorms/showers will also occur in the north Punjab, the upper North-West Frontier Province and Kashmir and Scattered in the south Punjab and south Baluchistan.

Karachi-11.
The 5th July, 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	008 76	8 13 02	96 03 6	030 79	8 8 4 × ×	9 × × 85	000 77	2 18 02	97 01 1	078 87	1 1 7 0 1	9 0 × 77	- 1	0	24.5	- 11.9	42.8	140
	Chittagong	000 75	5 13 13	96 03 5	022 82	2 1 7 7 0	0 × 9 87	000 75	4 13 09	97 02 5	069 85	4 0 8 7 0	9 × 0 78	+ 1	+ 2	—	—	—	108
	Noakhali	000 78	7 13 09	95 03 1	005 84	6 3 5 2 -	- - - 87	000 77	4 13 09	95 03 1	057 86	3 3 5 2 0	- - - 79	+ 1	0	22.7	- 1.5	45.8	115
	Comilla	000 78	7 18 09	98 03 1	004 86	7 4 7 0 0	- - - 86	015 78	6 18 13	98 ×× 1	064 88	4 3 7 0 2	- - - 78	- 1	+ 1	50.2	+20.2	98.4	94
	Brahmanbaria	000 77	3 00 00	97 03 1	012 86	1 5 5 4 0	0 × 4 91	000 78	3 18 05	97 03 1	061 86	3 5 5 0 0	- - - 77	—	—	16.6	+ 0.5	38.1	78
	Dacca	××× 76	7 13 10	97 02 6	006 84	2 8 4 4 0	3 × × 88	××× 79	5 13 07	97 01 6	058 86	5 8 4 0 0	9 × × 78	—	—			—	—
	Narayanganj	000 75	7 13 07	95 03 1	001 84	3 4 5 0 9	9 0 × 88	043 78	4 16 05	95 01 6	052 85	4 4 5 0 0	9 × × 78	0	- 1	21.8	+ 6.8	39.1	74
	Mymensingh	000 81	5 09 02	99 02 2	018 80	5 4 7 0 0	- - - 90	011 78	8 09 02	98 02 6	056 84	8 4 7 - -	0 × × 80	+ 3	+ 2	14.7	- 5.7	26.5	92
	Srimangal	002 78	7 18 02	96 02 6	018 88	5 8 6 0 1	8 6 × 98	008 76	5 13 02	97 02 6	070 84	2 2 7 3 1	9 6 5 77	+ 6	- 1	33.4	+12.1	56.8	98
	Khulna	000 77	5 13 05	97 01 5	985 84	5 8 7 0 0	- - - 85	009 76	7 13 02	97 02 5	045 78	7 5 8 0 0	2 × × 77	- 3	- 1	16.7	+ 0.9	28.6	66
	Satkhira	035 78	8 05 05	98 63 6	982 81	6 9 6 6 0	- - - 84	110 79	8 13 02	97 03 6	047 80	6 9 7 6 0	- - - 76	- 5	- 2	11.1	- 3.3	20.9	65
	Jessore †	000 77	7 00 09	96 03 2	986 83	7 8 6 0 0	- - - 85	066 77	7 13 03	96 02 6	040 80	7 8 6 0 0	2 × × 76	—	—	12.2	- 2.2	21.6	65
	Faridpur	019 76	5 16 05	95 01 6	994 83	4 5 7 1 0	6 × × 83	039 78	5 16 02	95 03 6	030 84	3 5 6 1 0	3 × × 76	- 5	- 3	12.6	- 2.3	35.4	71
	Barisal	166 80	8 11 07	98 03 6	001 80	4 7 3 7 -	9 × × 81	842 79	6 13 05	99 03 6	049 86	4 4 4 0 6	9 × × 77	- 7	- 2	24.1	+ 6.7	41.7	81
	Pabna																		58
	Rampur Boalia																		50
	Sirajganj	000 85	4 13 09	96 01 1	001 86	2 1 6 × ×	- - - 86	020 81	2 13 05	96 02 1	042 84	0 0 9 3 0	- - - 78	- 1	0	16.4	+ 2.1	36.4	64
	Bogra	022 79	5 13 03	96 21 6	004 83	2 8 6 3 0	8 × 4 89	022 77	7 27 05	96 03 6	046 88	4 8 6 7 -	9 9 × 78	0	0	19.8	+ 4.1	34.2	69
	Dinajpur	000 77	6 09 05	96 02 2	019 88	0 0 9 4 9	- - - 89	000 77	5 09 05	96 02 2	062 85	5 5 6 0 0	- - - 79	0	+ 1	29.9	+12.8	47.4	72
	Rangpur	000 ××	3 09 02	98 02 1	— —	3 1 8 0 0	- - - - -	000 ××	3 07 05	98 08 1	— —	3 5 8 0 0	- - - - -	—	—	28.7	+ 7.9	56.7	84
KASHMIR	Srinagar †																		20
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		3
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 72	1 00 00	96 01 0	981 00	0 0 9 3 0	- - - 00	000 75	0 00 00	96 00 0	012 92	0 0 9 0 0	- - - 83	- 4	0	2.6	+ 1.1	5.0	12
	Lahore	000 68	2 02 02	96 02 1	975 04	2 1 8 0 0	6 × × 05	000 75	1 13 03	96 01 1	020 91	1 2 7 3 0	- - - 84	+ 3	+ 4	1.9	- 0.4	4.8	19
	Sialkot	000 69	4 36 02	97 03 1	974 00	2 4 6 1 0	- - - 04	000 76	6 09 05	97 03 1	024 86	3 5 6 4 3	- - - 86	+ 4	+ 5	4.2	+ 0.4	5.3	32
	Jhelum	000 65	6 05 09	97 17 1	976 97	5 3 6 3 0	- - - 03	000 70	6 13 02	97 03 9	018 93	2 5 8 5 0	9 × 7 74	—		4.7	—	9.0	—
	Rawalpindi *	000 72	2 05 02	98 01 1	910 01	2 1 8 0 0	- - - 02	000 67	0 00 00	98 01 1	980 92	0 0 9 0 0	- - - 82	0	+ 5	4.7	+ 1.4	18.0	30
	Murree †	005 55	3 29 03	98 01 6	977 75	3 1 4 0 0	4 × × 75	000 57	5 00 00	96 02 1	997 69	5 9 4 0 0	9 × × 62	- 1	+ 3	5.7	+ 0.2	24.2	59
	Attock	××× ××	0 05 05	98 00 0	— —	0 0 9 0 0	- - - - -	××× ××	0 09 02	98 00 0	— —	0 0 9 0 0	- - - - -	—	—	—	—	—	—
	Khushab	000 64	1 11 05	97 04 0	969 05	0 0 9 4 0	- - - 06	000 71	0 11 02	97 00 1	011 94	0 0 9 0 0	- - - 87	+ 2	+ 4	2.3	+ 0.5	4.9	15
	Montgomery	000 68	0 00 00	96 00 1	977 02	0 0 9 0 0	- - - 03	000 73	0 00 00	96 00 0	008 90	0 0 9 0 0	- - - 80	- 2	- 4	2.0	+ 0.6	3.4	10
	Leiah	000 68	0 31 03	96 00 0	956 10	0 0 9 0 0	- - - 10	000 74	0 13 02	97 00 0	995 91	0 0 9 0 0	- - - 74	—	—	1.0	—	1.7	7
	Multan	000 82	0 09 02	97 00 0	975 04	0 0 9 0 0	- - - 05	000 83	0 31 02	96 00 0	003 92	0 9 9 0 0	- - - 87	+ 2	+ 1	0.5	- 0.8	0.6	7
	Khanpur	000 78	0 29 03	95 05 0	969 08	0 0 9 0 0	- - - 09	000 76	2 23 08	95 05 0	009 89	0 0 9 0 2	0 9 × 87	+ 2	+ 4	0	- 0.6	0.2	6
	Bahawalpur	000 77	0 23 02	97 00 0	974 01	0 0 9 0 0	- - - 06	000 79	0 43 05	97 00 0	005 92	0 0 9 0 0	- - - 86	+ 1	+ 2	0	- 0.6	1.5	6
	Fort Abbas	000 90	0 31 02	96 00 0	968 00	0 0 9 0 0	- - - 02	000 73	0 13 02	96 00 0	005 92	9 0 9 0 0	- - - ××	—	—	0	—	0.1	5
N. W. F. P.	Drosh *	000 32	1 25 07	98 01 1	889 96	1 1 7 0 0	- - - 96	000 55	0 00 00	98 00 1	953 81	0 0 9 0 0	- - - 75	+ 1	—	1.0	—	22.1	18
	Chakdara *	000 64	0 00 00	98 80 0	914 98	0 0 9 0 0	- - - 90	000 67	0 00 00	98 80 0	926 83	0 0 9 0 0	- - - 73	—	—	0.6	—	12.0	—
	Cherat *	800 79	1 18 02	97 01 1	981 93	1 1 6 0 0	8 × × 94	000 75	0 28 02	96 00 0	962 81	0 0 9 0 0	- - - 77	+ 3	+ 5	0.3	- 1.0	9.6	29
	Peshawar	000 65	3 05 03	95 05 1	960 08	3 9 7 0 0	- - -	000 66	0 34 01	96 05 0	002 90	0 0 9 0 0	- - - 83	—	+ 3	0	- 0.4	5.0	14
	Parachinar	000 42	4 13 02	97 02 1	971 90	2 2 7 6 0	5 × × 91	000 52	0 00 00	99 00 1	985 78	0 0 9 0 0	8 × × 69	+ 2	+ 3	1.1	—	17.1	29
	Miranshah *	000 85	2 11 03	97 98 4	025 97	0 0 9 0 5	- - - 99	000 68	0 00 00	96 28 4	962 88	0 0 9 0 0	- - - 82	—	—	0.6	- 0.5	3.7	13
	Bannu	000 66	4 10 11	99 03 1	957 02	0 0 9 0 3	- - - 04	000 72	0 00 00	99 00 0	004 90	0 0 9 0 9	- - - 86	—	—	0	—	3.7	11
	D. I. Khan	000 74	0 18 01	97 00 0	970 03	0 0 9 0 0	- - - 06	000 77	0 13 02	96 00 0	007 93	0 0 9 0 0	- - - 83	0	0	0	- 0.8	0.2	10
	Wana *																		13
	Landikotal *	000 72	3 18 02	97 02 1	914 95	8 5 6 0 0	- - - 96	000 70	0 05 02	97 00 0	945 87	0 0 9 0 9	- - - 79	—	—	0.4	—	8.2	—
	Hangu	××× ××	4 13 09	98 08 1	— —	0 0 9 7 0	8 × × —	××× ××	0 00 00	98 00 1	— —	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Thall	××× ××	4 18 09	98 01 1	— —	0 0 9 1 -	0 × 9 —	××× ××	0 00 00	99 00 0	— —	0 0 9 0 0	- - - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 55	4 ×× ××	97 02 1	907 95	4 8 7 0 0	- - - 98	000 63	0 00 00	97 00 1	054 84	0 0 9 0 0	- - - 79	- 5	+ 3	0.1	- 0.8	5.4	13
	Hindubagh †	000 43	0 00 00	98 00 0	962 97	0 0 9 0 0	- - - 98	000 55	0 00 00	97 41 0	095 79	0 0 9 0 0	- - - 67	—	—	0		0	—
	Loralai *	000 60	0 27 05	96 00 0	899 94	0 0 9 0 0	- - - 96	000 65	0 28 05	96 00 0	943 80	0 0 9 0 0	- - - 78	—	—	0	—	3.7	—
	Harnai (a)	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - - -	000 ××	0 09 62	95 00 0	— —	0 0 9 0 0	- - - - -	—	—	0.4	- 0.6	4.5	14
	Sibi	000 82	0 18 05	99 00 0	952 10	0 0 9 0 0	- - - 12	000 51	0 13 05	98 00 0	998 95	0 0 0 0 0	- - - 92	—	—	0	—	0.6	5
	Quetta †	000 41	2 34 03	98 03 6	962 95	0 0 9 3 0	- - - 96	000 65	0 00 00	97 05 0	963 77	0 0 9 0 0	- - - 68	—	—	0.1	- 0.1	5.9	8
	Chaman *	000 16	0 29 08	97 00 0	897 01	0 0 9 0 0	- - - 02	000 16	9 27 02	97 00 0	923 86	0 0 9 0 0	- - - 86	8	+10	0	0	2.9	8
	Nushki *	000 41	0 23 12	97 00 0	944 07	0 0 9 0 0	- - - 08	000 54	0 11 09	96 00 0	008 93	0 0 9 0 0	- - - 86	—	—	0	—	2.9	—
	Dalbandin *	000 65	0 27 03	94 08 0	914 07	0 0 9 0 0	- - - 07	000 58	0 31 03	94 05 0	939 80	0 0 9 0 0	- - - 76	- 2	+ 1	0	0	2.9	4
	Nokkundi *	000 47	0 23 05	99 00 0	919 11	0 0 9 0 0	- - - 12	000 37	0 02 02	99 00 0	936 90	0 0 9 0 0	- - - 78	—	—	0	—	1.7	2
	Kalat †	000 33	2 00 00	98 03 0	948 90	6 1 7 0 0	3 0 0 78	000 48	0 00 00	98 00 0	967 75	0 0 9 0 0	- - - 63	+ 2	+ 1	0.1	- 0.2	3.9	7
	Turbat	000 78	0 23 09	98 00 0	002 04	0 0 9 6 0	- - - 05	000 77	0 31 05	96 00 0	028 86	0 0 9 0 0	- - - 84	—	—	1.7	—	4.9	—
	Panjgur *	000 48	1 28 03	97 03 1	924 00	0 0 9 0 1	9 4 0 01	000 67	0 28 02	97 00 0	950 79	0 0 9 0 0	- - - 75	- 2	- 1	0.2	—	1.4	3
	Las Bela	000 72	0 12 12	95 08 3	992 02	0 0 9 0 0	- - - 07	000 76	4 00 00	97 08 1	018 86	0 0 9 0 4	- - - ××	—	—	0.2	—	0.2	3
	Ormara																		3
	Pasni	000 72	6 20 07	98 02 1	017 90	0 0 9 2 0	9 × 6 92	000 74	7 27 05	96 02 1	037 86	7 2 6 0 0	9 × × 84	0	+ 5	0	- 0.4	0.6	6
	Jiwani	000 75	3 16 10	96 15 1	017 13	5 5 6 0 0	- - - 98	000 77	8 20 02	96 05 2	034 86	2 6 4 8 0	- - - 72	—	—	—	—	—	4
SIND	Roti	000 69	3 13 02	96 03 1	960 08	0 0 9 4 0	0 0 3 09	000 75	0 18 05	96 00 0	005 89	0 0 9 0 0	- - - 86	—	—	0	—	0	—
	Jacobabad	000 66	0 13 07	97 00 0	978 09	0 0 9 0 0	- - - 10	000 76	0 16 08	97 00 0	005 89	0 0 9 0 0	- - - 87	- 1	+ 2	0	- 0.4	0.5	4
	Sukkur	000 78	0 18 03	98 05 1	960 08	0 0 9 0 0	8 × × 08	000 79	0 20 05	96 00 1	008 87	0 0 9 0 0	- - - 84	—	—	0	—	0	4
	Pad Idan	000 82	0 18 05	97 00 1	970 08	0 0 9 0 0	- - - 09	000 73	0 06 03	98 00 1	008 87	0 0 9 0 0	9 × × 84	—	—	0	—	0	—
	Karachi (*Manora*)	000 80	8 27 13	96 02 2	961 90	6 6 4 0 0	- - - 91	000 87	8 25 09	96 02 2	080 86	8 6 4 0 0	- - - 86	+ 1	+ 4	0	- 0.9	2.7	8
	Karachi (*A. P.*)	000 76	1 23 16	96 07 1	011 90	1 5 5 0 0	- - - 94	000 79	4 25 12	96 01 5	034 86	3 6 5 0 1	2 × × 84	—	—	0	—	1.4	—
	Badin	000 73	0 23 03	97 00 0	998 96	0 0 9 0 0	- - - 99	000 75	0 23 03	97 00 0	037 84	0 0 9 0 0	- - - 84	+ 3	+ 3	1.4	- 0.5	1.7	8
	Nagar parkar	000 ××	0 20 05	95 00 0	— —	0 0 9 0 0	- - - - -	000 ××	0 20 02	95 00 0	— —	0 0 9 0 0	- - - - -	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 73	0 25 09	97 00 0	984 02	0 0 9 0 0	- - - 03	000 78	0 23 09	97 00 0	038 87	0 0 9 0 0	- - - 81	—	—	0.1	—	0.5	—
	Hyderabad	000 73	0 24 14	96 00 1	990 00	0 0 9 0 0	- - - 03	000 78	0 23 09	96 00 0	024 88	0 0 9 0 0	- - - 84	+ 2	+ 2	0	- 0.7	1.3	7
[illegible]	Vemani																		20
Afghanistan	Kabul †	000 41	1 02 02	98 ×× 0	994 92	0 0 9 4 0	- - - 94	000 32	0 29 03	98 00 0	018 72	0 0 9 0 0	- - - 89	—	—	0	—	3.7	13
	Jalalabad *	000 46	1 09 02	97 01 1	865 03	0 0 9 7 0	4 × 9 05	000 03	0 31 02	97 00 1	886 85	0 0 9 0 0	0 × × 80	—	—	0	—	4.7	—
	Kandahar *	000 40	0 00 00	98 00 0	871 95	0 0 9 9 0	- - - 01							—					—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 5TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	2 dd ff	VV ww W	PPP TT	$N_h C_L h C_M O_S$	$W_1 D_S D_W T_X T_X$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	2 dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_S D_W T_X T_N$	Departure from Normal of T_X	T_D	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	Chahbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Mashed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
Arabia	Muscat	—	000 84	0 05 05	86 00 1	002 87	0 0 8 0 0	— — — 93	000 77	4 27 02	96 03 1	019 85	4 0 9 0 3	0 6 × 84	0	- 6	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	—	000 66	0 27 02	93 00 0	987 04	0 0 9 6 0	— — — 04	000 42	0 27 05	97 00 0	020 97	3 0 9 8 6	— — — 84	—	—	0	—	1.9	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 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	VQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ sss	S N, $C h_s h_s$	O $T_s T_s T_s T_s$	$1 d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jalaprakash	—	69 184	736 06	1 23 09	86 03 1	100 85	39 7 21	4 2 103	—	0 00 78	1 26 28
Dwarka	—	68 213	698 05	5 29 12	97 02 1	065 55	54 7 XX	7 5 200	—	0 00 78	1 29 24
Celebes	—	68 506	837 00	0 21 16	98 06 0	072 28	00 9 00	2 6 204	—	0 09 84	1 31 21
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTwoXsXs	PzPzhzhzhz	TzTzTdzTdzTRz etc.	4555	hzhzPzPzP'z	TzTzTdzTdzTRz 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	VEG 15	000 31	255 60	Missing																						

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

Upper Air Data (Hdddff)*

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 : Heights 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	26
Sibsa	11 21	12 22	—	—	—	—	—	—	—	—	11 19	13 21	15 20	—	—	—	15 18	—	—	—	—	—	—	—	—
Dhor	21 25	22 32	28 16	35 14	—	—	—	—	—	—	—	—	—	—	—	—	23 27	24 32	24 34	—	—	—	—	—	—
Chittagong	—	—	No	ascent	—	—	—	—	—	—	17 31	17 34	18 34	19 31	—	—	17 33	18 34	18 36	19 19	21 19	—	—	—	—
Cox's Bazar	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	18 32	18 37	18 38	19 19	—	—	—	—	—
Dacca	14 28	14 48	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	14 30	14 32	15 34	—	—	—	—	—	—
Dalbandin	—	—	26 15	29 13	34 11	—	—	—	—	31 46	—	—	27 16	26 15	31 13	03 07	—	—	30 08	26 10	24 06	25 02	25 05	06 17	—
Drosh	—	—	—	—	20 03	26 04	01 13	26 14	31 49	—	—	—	—	—	—	—	—	—	—	—	22 03	24 06	26 10	26 19	06
Port Sandeman	—	—	—	03 02	10 01	15 08	20 10	24 17	—	—	—	—	—	22 02	21 06	14 04	—	—	—	11 02	08 01	23 03	03 14	06 19	—
Sacobabad	16 12	17 12	17 12	16 07	14 04	25 12	06 12	01 19	—	—	19 19	25 10	20 06	25 03	09 04	07 06	20 12	19 08	17 06	09 03	08 03	24 06	03 18	—	—
Shelum	21 05	27 06	29 07	30 06	28 05	32 06	01 05	33 02	25 20	—	—	—	—	—	—	—	06 01	15 09	10 06	27 06	20 10	20 12	—	—	—
Siwani	16 20	16 16	14 15	—	—	—	—	—	—	—	21 07	21 08	—	—	—	—	21 07	22 06	18 04	15 03	25 02	06 05	07 24	—	—
Karachi	24 26	27 18	27 17	31 11	26 09	03 09	06 16	10 18	10 01	07 20	27 21	27 21	26 17	—	—	—	27 21	27 20	27 20	—	—	—	—	—	—
Khanpur	21 08	21 06	19 07	17 07	06 02	25 03	01 23	02 19	02 24	—	—	—	—	—	—	—	23 17	23 22	27 17	29 08	29 06	—	—	—	—
Lahore	08 04	05 04	05 02	05 02	04 02	07 07	05 10	02 13	26 25	25 31	—	—	—	—	—	—	12 05	05 05	29 02	19 03	07 03	02 13	—	—	—
Multan	11 03	12 10	16 09	17 07	—	—	—	—	—	—	—	—	—	—	—	—	15 12	16 04	21 02	23 03	01 07	01 11	08 18	—	—
Peshawar	—	06 10	07 08	14 03	22 09	25 08	21 13	23 15	25 12	22 33	—	25 03	27 02	09 02	16 05	14 11	—	22 12	08 06	19 02	13 03	22 13	21 10	—	—
Quetta	—	—	—	—	24 13	31 01	15 03	04 11	—	—	—	—	—	—	15 09	21 03	—	—	—	—	14 02	23 13	01 06	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cdhvv)

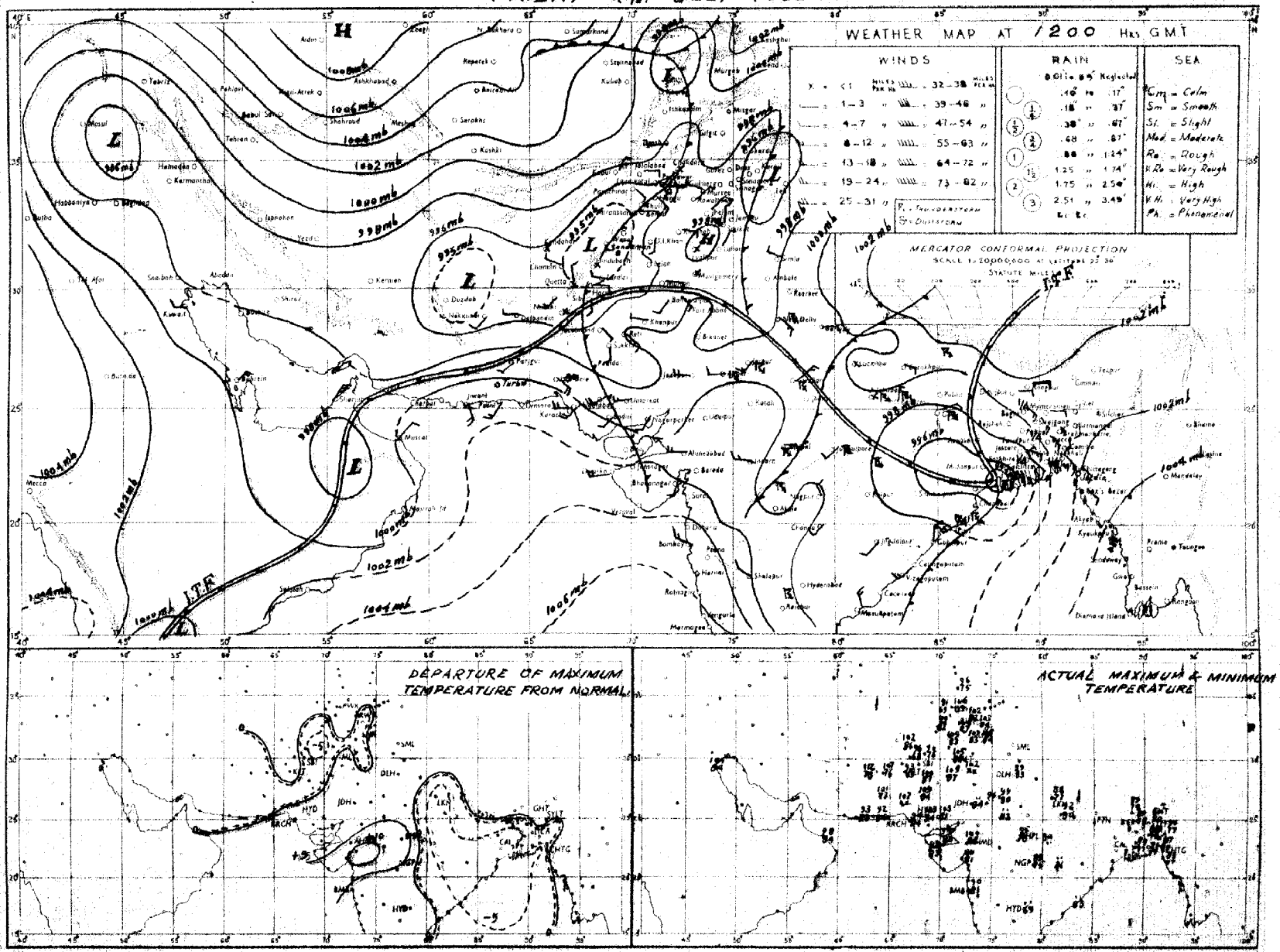
59909 NEPH 49115

*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 heights in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

FRIDAY 4th JULY 1952.

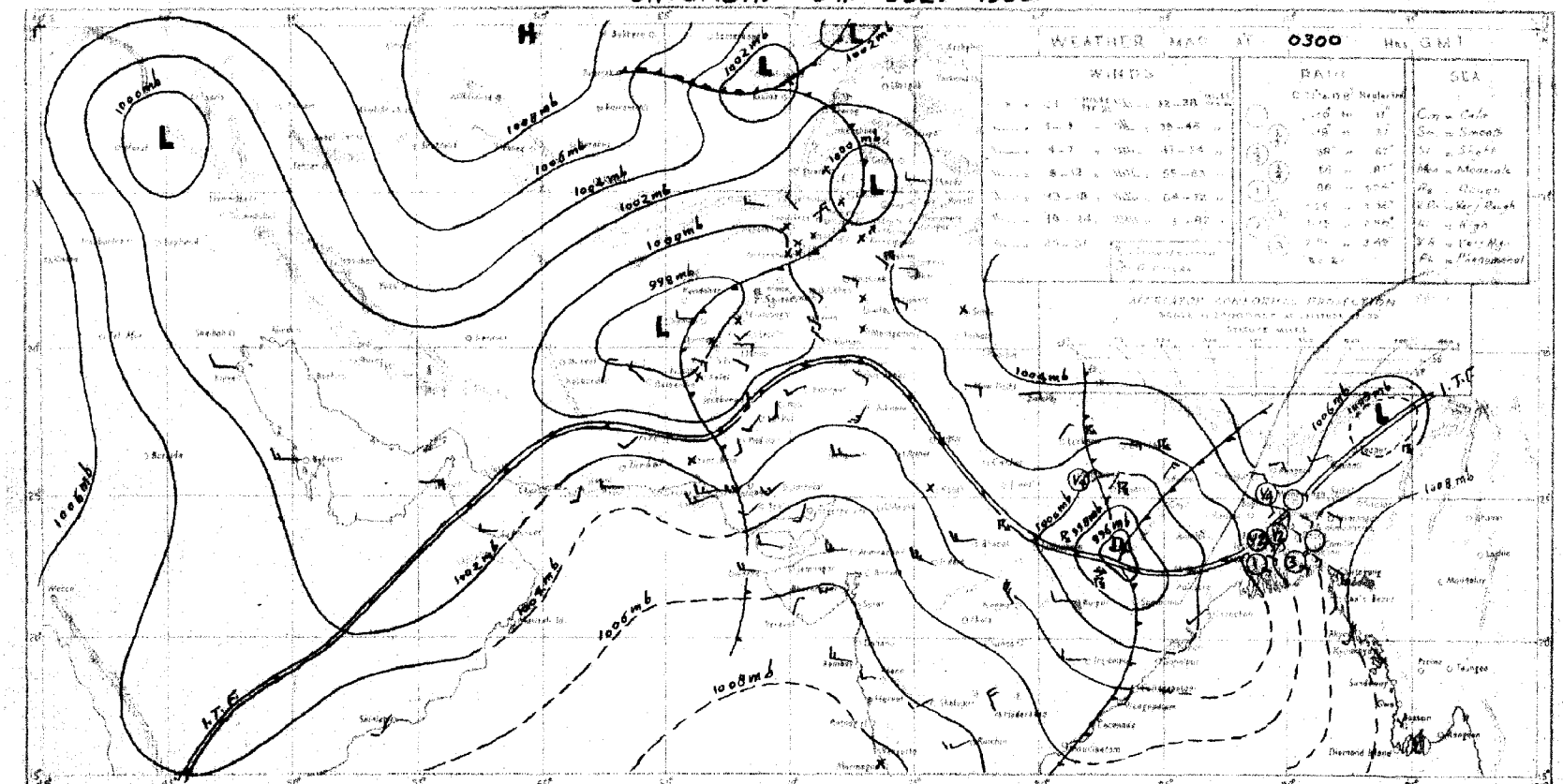


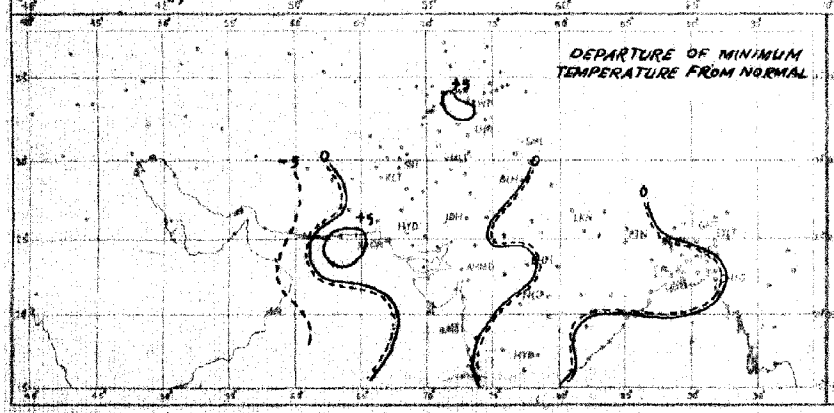
Rainfall amounts indicated in the above chart refer to past 9 hours.

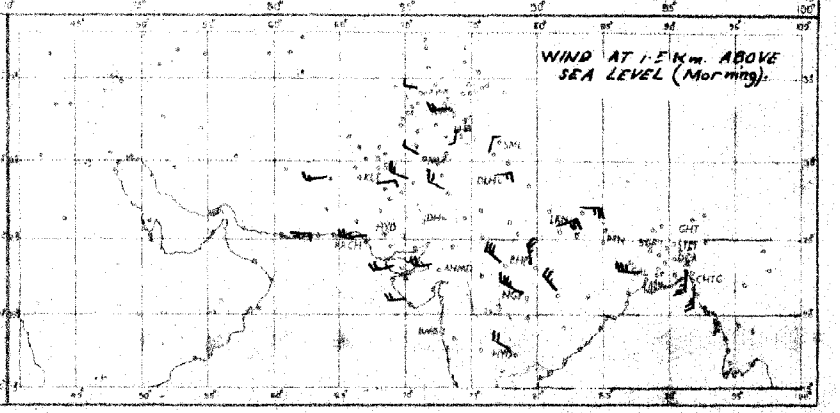
N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 5th. JULY 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 6TH JULY, 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 northwestwards and now lies over Central Provinces (India). It is likely to continue to move northwestwards and weaken.

The western disturbance has induced a secondary over Kashmir and the adjoining area.

Monsoon is moderate to strong over East Pakistan.

Fairly widespread rain/thundershowers have occurred in East Pakistan. Isolated rain/drizzle has been reported from the north Punjab hills and coastal Sind.

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

Day temperatures were generally appreciably above normal in the North-West Frontier Province, the north Punjab, north Baluchistan and the Eastern sub-division of East Pakistan.

Forecast valid until the evening of 7th :—Fairly widespread rain/thundershowers will occur in East Pakistan, the north Punjab, the upper North-West Frontier Province and Kashmir. Scattered dust/thunderstorms are also likely over the south Punjab and the lower North-West Frontier Province.

Karachi-11.
The 6th July, 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			
		$BBBT_dT_d$	$N\,dd\,ff$	$VVwwW$	$PPPTT$	$N_hC_Lh\,C_MC_H$	$W_tD_LD_MT_xT_x$	$BBBT_dT_d$	$N\,dd\,ff$	$VVwwW$	$PPPTT$	$N_hC_Lh\,C_MC_H$	$W_tD_LD_MT_nT_n$	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 78	0 18 05	97 00 1	047 85	0 0 9 0 0	9 0 0 91	004 79	8 18 03	97 03 6	064 87	6 2 8 0 0	2 0 0 81	+ 5	+ 4	24.6	− 18.1	42.4	140
	Chittagong	000 78	6 18 09	95 02 1	030 84	1 1 8 7 0	0 0 9 89	045 80	5 xx xx	97 02 6	057 84	1 1 8 7 0	8 0 9 79	+ 3	+ 2	12.7	—	—	108
	Noakhali	000 78	7 13 09	96 03 1	028 85	2 1 5 2 0	− − − 86	015 79	7 13 09	95 01 6	053 85	2 1 6 2 0	− − − 79	0	+ 1	22.8	− 2.0	46.0	115
	Comilla	000 80	2 18 13	98 xx 1	031 88	3 x 7 0 0	− − − 88	000 77	2 13 06	96 xx 1	056 84	2 x 7 0 0	− − − 79	+ 1	+ 2	50.2	+28.7	93.4	94
	Brahmanbaria	080 79	2 13 02	97 01 6	038 86	2 1 6 4 0	4 0 4 90	030 80	3 23 02	97 01 1	050 87	3 5 5 0 0	− − − 79	—	—	16.9	+ 0.5	36.4	78
	Dacca	xxx 76	3 18 09	97 03 2	026 85	2 4 4 1 0	3 0 0 88	xxx 79	5 28 05	97 02 2	044 88	5 5 4 0 0	8 0 0 78	—	—			—	—
	Narayanganj	020 78	2 18 02	96 01 6	025 85	1 5 5 2 0	6 0 0 88	020 79	7 18 03	96 03 6	044 87	7 4 5 0 0	4 0 0 79	0	0	21.5	+ 6.6	39.3	74
	Mymensingh	022 77	5 09 02	99 02 6	025 86	5 4 7 0 0	0 0 0 88	059 78	8 09 02	99 02 6	046 84	8 4 7 − −	4 x x 79	+ 1	+ 1	15.2	− 5.7	27.1	91
	Srimangal	062 81	8 00 00	96 03 6	036 81	8 5 6 − −	5 x x 92							+ 5					98
	Khulna	127 79	5 13 02	97 60 1	022 84	6 8 7 0 0	4 0 0 88	127 80	4 23 02	98 02 1	047 86	4 5 8 0 0	− − − 78	0	0	16.9	+ 1.7	29.9	66
	Satkhira	200 80	8 13 02	96 03 6	027 81	8 0 7 6 0	9 x x 84	225 80	7 13 02	97 03 6	051 85	5 5 7 6 0	− − − 78	+ 5	0	13.3	− 1.5	23.1	65
	Jessore †	065 72	8 13 02	96 01 6	028 78	8 8 8 − −	− − − 86	128 79	6 18 03	96 02 6	036 85	6 8 6 0 0	9 0 0 78	—	—	13.4	− 1.8	22.9	65
	Faridpur	032 77	8 00 00	96 02 6	024 80	2 4 7 1 0	6 0 0 87	037 80	5 18 02	97 03 6	037 87	3 5 6 1 0	2 0 0 77	− 1	− 1	13.0	− 2.3	35.6	71
	Barisal	218 80	6 15 08	97 02 9	026 83	3 4 3 7 8	5 0 0 86	218 80	3 16 07	98 02 1	050 87	3 6 3 0 0	4 0 0 77	− 2	− 2	26.3	+ 7.9	43.9	83
	Pabna																		90
	Rampur Boalia																		66
	Sirajganj	010 79	8 13 02	95 51 5	012 79	8 7 2 − −	1 x x 80	096 84	8 18 03	96 02 3	040 85	8 2 5 − −	9 x x 77	− 7	− 1	17.4	+ 2.6	37.8	84
	Bogra	014 79	5 18 05	96 02 6	011 87	3 6 5 6 1	5 0 0 88	031 79	8 18 02	96 21 6	034 83	6 7 4 3 1	4 0 0 79	− 1	+ 1	20.1	+ 5.9	34.5	68
	Dinajpur	000 77	4 09 02	96 03 2	026 87	4 5 6 0 0	− − − 89	024 79	7 09 02	96 02 2	046 85	4 5 6 4 0	4 0 2 78	0	0	29.7	+12.3	47.7	75
	Rangpur	000 xx	2 09 02	96 01 1	— —	0 0 0 1 0	− − − − −	032 xx	8 09 02	96 02 8	— —	8 5 2 0 0	4 x x —	—	—	29.0	—	57.1	94
KASHMIR	Srinagar †																		30
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		70
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 73	0 16 02	96 00 0	972 02	0 0 9 0 0	− − − 03	000 79	0 16 04	96 00 0	995 91	0 0 9 0 0	− − − 87	− 1	+ 4	2.6	+ 1.0	5.0	22
	Lahore	000 71	4 00 00	96 02 1	969 05	4 2 7 0 0	8 0 0 07	000 76	1 18 02	96 xx 0	000 92	0 0 9 3 0	− − − 87	+ 5	+ 7	1.9	− 0.5	4.3	19
	Sialkot	000 71	3 00 00	97 02 1	963 02	8 0 8 4 0	− − − 02	000 72	6 09 02	97 03 1	003 89	2 4 6 4 0	− − − 83	+ 2	+ 2	4.2	+ 0.1	8.3	32
	Jhelum	000 70	6 00 00	96 03 1	966 02	4 5 6 0 6	− − − 04	000 73	1 09 02	96 01 1	000 93	0 0 9 3 0	− − − 86	—	—	4.7	—	9.0	—
	Rawalpindi *	000 73	5 00 00	97 03 2	958 93	5 5 6 0 0	2 0 0 05	000 78	4 05 00	98 01 1	991 92	0 0 9 3 0	− − − 82	+ 5	+ 5	4.7	+ 1.2	13.0	36
	Murree †	030 61	8 27 03	98 01 6	979 75	8 1 4 0 0	4 0 0 75	030 60	2 27 02	97 01 1	984 70	0 0 9 5 0	9 x 2 64	− 1	+ 6	6.0	+ 0.1	24.5	50
	Attock	xxx xx	0 23 05	97 00 9	— —	0 0 9 0 0	3 0 0 − −	xxx xx	0 23 05	98 00 0	— —	0 0 9 0 0	− − − −	—	—	—	—	—	—
	Khushab	000 64	1 20 08	97 04 0	957 08	0 0 9 6 0	− − − 08	000 71	0 11 02	97 00 0	994 87	0 0 9 0 0	− − − 88	+ 4	+ 5	2.3	+ 0.4	4.9	15
	Montgomery	000 71	0 00 00	96 00 0	967 03	0 0 9 0 0	− − − 05	000 78	0 00 00	96 00 0	990 93	0 0 9 0 0	− − − 86	0	+ 2	2.0	+ 0.5	3.4	10
	Leiah	000 61	0 13 02	97 00 0	960 09	0 0 9 0 0	− − − 11	000 74	0 13 02	98 00 0	984 91	0 0 9 0 0	− − − xx	—		1.0	—	1.7	5
	Multan	000 87	0 09 02	97 00 0	958 07	0 0 9 0 0	− − − 08	000 82	0 23 02	97 00 0	992 91	0 0 9 0 0	− − − 86	+ 5	+ 1	0.5	− 0.4	0.6	7
	Khanpur	000 80	0 25 03	95 00 0	957 09	0 0 9 0 0	− − − 09	000 79	0 25 03	98 00 0	990 91	0 0 9 0 0	− − − 86	+ 2	+ 3	0	− 0.7	0.2	6
	Bahawalpur	000 78	0 00 00	97 00 0	962 05	0 0 9 0 0	− − − 06	000 79	0 23 01	97 00 0	991 91	0 0 9 0 0	− − − 87	+ 1	+ 3	0	− 0.6	1.5	4
	Fort Abbas	000 92	0 31 02	96 00 0	961 02	0 0 9 0 0	− − 1 05	000 71	0 18 02	96 00 0	999 89	0 0 9 0 0	− − − xx	—	—	0	—	0.1	5
N.-W. F. P.	Drosh *	000 64	1 25 24	98 01 1	886 95	1 1 8 0 0	− − − 99	000 62	1 00 00	98 03 0	936 84	1 1 8 0 0	− − − 77	+ 4	—	0.9	—	22.1	18
	Chakdara *	000 64	0 00 00	98 00 0	901 01	0 0 9 0 0	− − 1 02	000 58	0 00 00	98 00 0	910 89	0 0 9 0 0	− − − 78	—	—	0.6	—	12.0	—
	Cherat *	000 78	2 18 07	96 01 1	930 90	2 2 6 0 0	5 x x 98	000 78	0 18 04	96 00 0	945 82	0 0 9 0 0	− − − 78	+ 6	+ 6	0.3	− 1.1	9.6	39
	Peshawar	000 61	2 05 07	96 01 1	948 05	1 6 6 3 0	− − 1 06	000 70	0 34 05	95 05 0	989 91	0 0 9 0 0	− − − 84	+ 2	+ 4	0	− 0.4	5.0	14
	Parachinar	000 55	0 18 02	97 05 0	970 89	0 0 9 0 0	5 x x 92	000 57	0 00 00	99 00 0	978 79	0 0 9 0 0	− − − 71	+ 3	+ 5	1.1	−	17.1	20
	Miranshah *	000 58	2 07 05	98 00 4	916 01	0 0 9 4 0	− − 1 02	000 68	0 25 02	98 00 1	927 88	0 0 9 0 0	− − − 83	—	—	0.6	− 0.5	3.7	13
	Bannu	000 66	8 13 02	99 02 2	949 04	0 0 9 0 3	− − 1 06	000 70	0 18 02	99 00 0	932 92	0 0 9 0 0	− − − 87	—	—	0		3.7	11
	D. I. Khan	000 71	0 16 03	97 00 0	960 07	0 0 9 0 0	− − 1 07	000 75	0 00 00	97 00 0	989 94	0 0 9 0 0	− − − 88	+ 2	0	0	− 0.9	0.2	10
	Wana *																		
	Landikotal *	000 79	0 13 02	98 00 1	914 98	0 0 9 0 0	− − − 99	000 69	0 05 02	97 00 0	029 89	0 0 9 0 0	− − − 81	—	—	0.4	—	3.3	13
	Hangu	xxx xx	1 00 00	98 01 1	— —	0 0 9 0 2	8 0 x − −	xxx xx	0 00 00	98 01 1	— —	0 0 9 0 0	− − − −	—	—	—	—	—	—
	Thall	xxx xx	3 11 05	97 01 1	— —	0 0 9 2 1	0 x 6 − −	xxx xx	0 00 00	99 00 0	— —	0 0 9 0 0	− − − − −	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 75	4 09 xx	97 02 1	909 92	8 4 8 0 0	− − − 02	000 63	0 00 00	97 00 1	049 84	0 0 9 0 0	− − − 78	− 1	+ 3	0.1	− 0.8	5.4	11
	Hindubagh †	000 22	1 23 05	97 01 1	022 98	1 1 8 0 0	− − − 00	000 57	0 27 05	97 00 0	788 81	0 0 9 0 0	− − − 67	—	—	0		0	—
	Loralai *	000 64	0 22 05	96 00 0	917 94	0 0 9 8 0	− − − 25	000 64	0 00 00	96 00 0	932 81	0 0 9 0 0	− − − 69	—	—	0	—	3.7	—
	Harnai (a)	000 xx	0 09 02	96 00 0	— —	0 0 9 0 8	− − − − −	000 xx	0 27 02	96 00 0	— —	0 0 9 0 0	− − − − −	—	—	0.4	− 0.7	4.5	14
	Sibi	000 87	0 00 00	99 00 0	942 11	0 0 9 0 0	− − − 12	000 81	1 00 00	98 01 1	979 97	0 0 9 3 0	− − − 92	—	—	0	—	0.6	5
	Quetta †	000 46	1 34 05	98 01 0	959 97	0 0 9 3 0	− − − 98	000 67	0 20 02	97 05 0	078 81	0 0 9 0 0	− − − 60	—	—	0.1	− 0.1	3.9	9
	Chaman *	000 25	0 25 03	97 00 0	890 04	0 0 9 0 0	− − − 04	000 84	0 23 05	97 00 0	905 87	0 0 9 0 0	− − − 80	+ 2	+ 4	0	− 0.2	2.9	3
	Nushki *	000 40	0 27 03	97 00 0	934 09	0 0 9 0 0	− − − 11							—					—
	Dalbandin *	000 43	1 13 03	94 05 0	909 11	1 1 7 0 0	− − − 15	000 43	0 00 00	95 05 0	924 39	0 0 9 0 0	− − − 78	+ 4	+ 3	0	− 0.0	2.9	4
	Nokkundi *	000 48	0 13 02	99 00 0	911 13	0 0 9 0 0	− − − 15	000 48	0 34 02	99 00 0	921 00	0 0 9 0 0	− − − 88	—	0	—	—	1.7	7
	Kalat †	000 27	0 00 00	98 00 0	926 92	0 0 9 0 0	− − − 95	000 48	0 13 02	98 00 0	954 75	0 0 9 0 0	− − − 68	+ 4	+ 1				7
	Turbat	000 79	0 27 05	98 00 0	001 02	0 0 9 0 0	− − − 04	000 78	0 28 05	98 00 0	006 05	0 0 9 0 0	− − − 82	—	—				—
	Panjgur *	000 54	4 29 07	97 03 0	920 99	0 0 3 2 0	9 0 5 02	000 69	0 27 02	97 00 0	984 78	0 0 9 0 0	− − − 74	− 1	− 2				3
	Las Bela	000 74	0 15 10	95 09 3	980 01	0 0 9 0 0	− − − 07	000 64	0 00 00	97 00 0	008 90	0 0 9 0 3	− − − xx	—	—				3
	Ormara																		3
	Pasni	000 72	0 20 12	96 00 0	012 89	0 0 9 0 0	− − − 92	000 72	8 27 03	97 03 2	024 85	8 2 5 0 0	4 x x 82	0	+ 4				3
	Jiwani							000 76	6 20 05	96 03 1	024 86	4 6 4 3 0	− − − 83						4
SIND	Rati	000 60	0 17 05	96 00 0	959 10	0 0 9 0 0	− − − 11	000 77	0 28 02	96 00 0	995 89	0 0 9 0 0	− − − 86	—	—				—
	Jacobabad	000 59	0 15 07	97 00 0	958 09	0 0 9 0 8	− − − 10	000 74	0 12 02	96 00 0	982 92	0 0 9 0 0	− − − 88	− 1	+ 3				4
	Sukkur	000 78	0 12 08	96 00 0	957 08	0 0 9 0 0	− − − 06	000 79	0 23 03	96 00 1	985 87	0 0 9 0 0	4 x x 85	—	—				4
	Pad Idan	000 61	0 18 07	97 00 0	961 07	0 0 9 0 0	− − − 00	000 78	1 16 03	98 01 1	987 88	0 0 9 0 x	9 9 x 88	—	—				—
	Karachi (*Manora*)	000 62	7 25 18	96 02 2	005 89	7 6 4 0 0	− − − 92	000 82	8 25 13	96 02 2	015 86	8 6 4 − −	− − − 85	+ 2	+ 3				3
	Karachi (*A. P.*)	000 78	2 23 17	96 01 1	010 90	2 5 5 0 0	− − − 94	000 80	8 25 14	96 51 5	016 85	7 6 4 1 −	− − − 85	—	—				—
	Badin	000 73	0 23 03	97 00 0	004 95	0 0 9 0 0	− − − 00	000 75	0 23 02	97 00 0	018 85	0 0 9 0 0	− − − 82	+ 3	0				9
	Nagar parkar	000 xx	0 18 05	96 00 0	— —	0 0 9 0 0	− − − − −	000 xx	0 16 05	98 00 0	— —	0 0 9 0 0	− − − − −	—	—				—
	Chhor (*Umarkot*)	000 73	0 25 09	97 00 0	978 02	0 0 9 0 0	− − − 04	000 77	0 25 09	97 00 0	011 83	0 0 9 0 0	− − − 83	—	—				—
	Hyderabad	000 74	2 23 10	97 02 1	991 98	0 0 9 0 2	− − − 02	000 77	0 23 07	96 00 0	001 87	0 0 9 0 0	− − − 84	+ 1	+ 2				7
[illegible]	Temval																		30
Afghanistan	Kabul †																		33
	Jalalabad *							000 60	0 00 00	97 00 1	874 87	0 0 9 0 0	9 x x 81		—				—
	Kandahar *							000 60	0 00 00	97 00 0	876 73	0 0 9 0 0	− − − 06		—				—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 6TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	P_0 dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_s D_w P_s P_w$	RRR $T_d T_d$	P_0 dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_s D_w P_s P_w$	T_x	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
Iraq	Charbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.4
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 78	0 36 02	96 00 1	000 88	8 0 0 8 0	-- -- 96	000 78	4 00 00	97 02 1	995 85	8 0 0 0 2	5 0 × 84	- 8	- 5	--	--	--	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	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 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.
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	$N_h C_L h C_M C_H$	$D_s v_s$ ase	2 N_s Ch_s h_s	0 $T_w T_w T_d T_d$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Anicula --	73 111	751 06	7 82 13	98 03 2	990 80	45 6 70	3 4 810	--	0 58 76	3 32 ×8
Jalapakash --	73 146	739 06	6 25 06	98 03 1	--	43 7 40	3 4 810	--	0 01 78	1 35 88
Avonda --	73 197	699 12	5 25 15	97 03 1	988 85			--		
Jalaparkash --	73 123	738 15	7 27 09	98 01 2	990 83	23 7 2×	3 3 110	--	0 01 78	1 35 88
Jaisparkash --	73 133	744 12	6 28 09	99 03 1	989 85	74 4 18	6 2 809	0 9 021	0 59 85	1 36 83
Arouda --	73 197	699 12	5 25 15	97 03 1	988 85	--	--	--	--	--
BAY OF BENGAL										
Celches --	72 059	900 00	4 24 19	99 03 0	990 82	75 8 00	2 5 810	--	0 50 79	1 34 82

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

STATION	TEMP	CODE :—	iiiGG	$P_0P_0P_0T_0T_0$	$T_d{}_0T_d{}_0T_{x0}K_1K_2$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ 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 15	998 80	354 60	005 01	864 75	281 45	700 34	130 01	555 55	319 00	333 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 :										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	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	26
Bogra	15 14	15 18	15 12	16 18	--	--	--	--	--	--	10 14	14 19	--	--	--	--	19 20	20 22	21 27	21 24	--	--	--	--	
Dhaka	21 22	22 09	--	--	--	--	--	--	--	--	Ino	ascent	--	--	--	--	24 17	25 17	24 13	11 09	04 10	06 13	--	--	
Chittagong	20 17	19 19	19 18	18 21	19 18	--	--	--	--	--	--	--	--	--	--	--	19 07	21 11	--	--	--	--	--	--	
Cox's Bazar	20 16	20 18	20 18	20 18	22 23	--	--	--	--	--	No	ascent	--	--	--	--	22 06	24 08	24 09	24 08	--	--	--	--	
Dacca	18 21	17 18	--	--	--	--	--	--	--	--	20 22	20 25	21 25	21 25	--	--	21 10	21 18	--	--	--	--	--	--	
Dalbandin	--	--	16 08	15 04	--	02 03	--	--	--	--	--	--	22 10	26 15	01 15	02 09	--	--	--	06 05	02 09	02 14	03 06	22 06	02 10
Drosh	--	--	--	--	25 15	17 06	24 06	26 08	30 37	--	--	--	--	00 08	29 03	31 04	--	--	--	--	--	31 02	00 11	26 09	30 35
Fort Sandeman	--	--	--	27 02	23 05	24 06	28 14	24 25	26 26	--	--	--	--	02 06	20 06	07 09	--	--	--	25 01	19 03	13 07	01 12	03 13	
Sacobabad	16 14	15 15	14 10	17 09	17 10	24 04	28 18	03 25	--	--	19 15	20 11	21 06	25 07	16 04	07 07	18 10	26 11	20 02	02 03	31 04	34 09	06 10	03 28	
Khelun	20 04	16 08	17 06	25 03	--	32 11	35 14	33 13	--	--	11 09	15 13	19 06	28 07	22 06	28 04	11 08	14 07	20 04	25 09	26 05	34 09	26 17	24 11	
Siwani	20 16	21 11	20 14	--	--	--	--	--	--	--	21 10	22 10	20 08	17 15	19 25	--	21 07	21 06	21 08	--	--	--	--	--	
Karachi	24 20	25 18	25 15	--	--	--	--	--	--	--	--	--	--	--	--	--	25 27	--	--	--	--	--	--	--	
Khanpur	25 11	25 08	25 09	25 05	26 01	02 10	03 29	04 27	01 19	00 19	23 21	24 17	23 05	24 09	23 00	05 15	24 25	25 21	25 07	04 02	05 06	06 12	04 19		
Lahore	19 02	12 03	13 08	21 03	15 04	09 06	04 07	04 07	01 19		15 11	18 10	18 09	16 06	01 17	05 15	19 14	21 16	21 07	00 01	02 05	05 13			
Multan	09 08	09 10	09 15	12 08	12 08	07 06	16 18	01 20			16 13	17 16	16 17	--	--	--	22 00	19 08	19 04	22 02	08 07	08 15	01 23		
Peshawar	--	06 04	14 02	22 04	24 12	24 16	25 15	27 17	24 12	20 08	--	21 05	24 04	25 10	26 05	02 03	--	--	23 09	29 00	21 04	24 02	17 06	23 17	
Quetta	--	--	--	--	33 03	34 09	02 06	03 10	02 22	26 18	--	--	--	--	11 11	23 19	--	--	--	--	--	01 12	15 10	22 09	26 10
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	

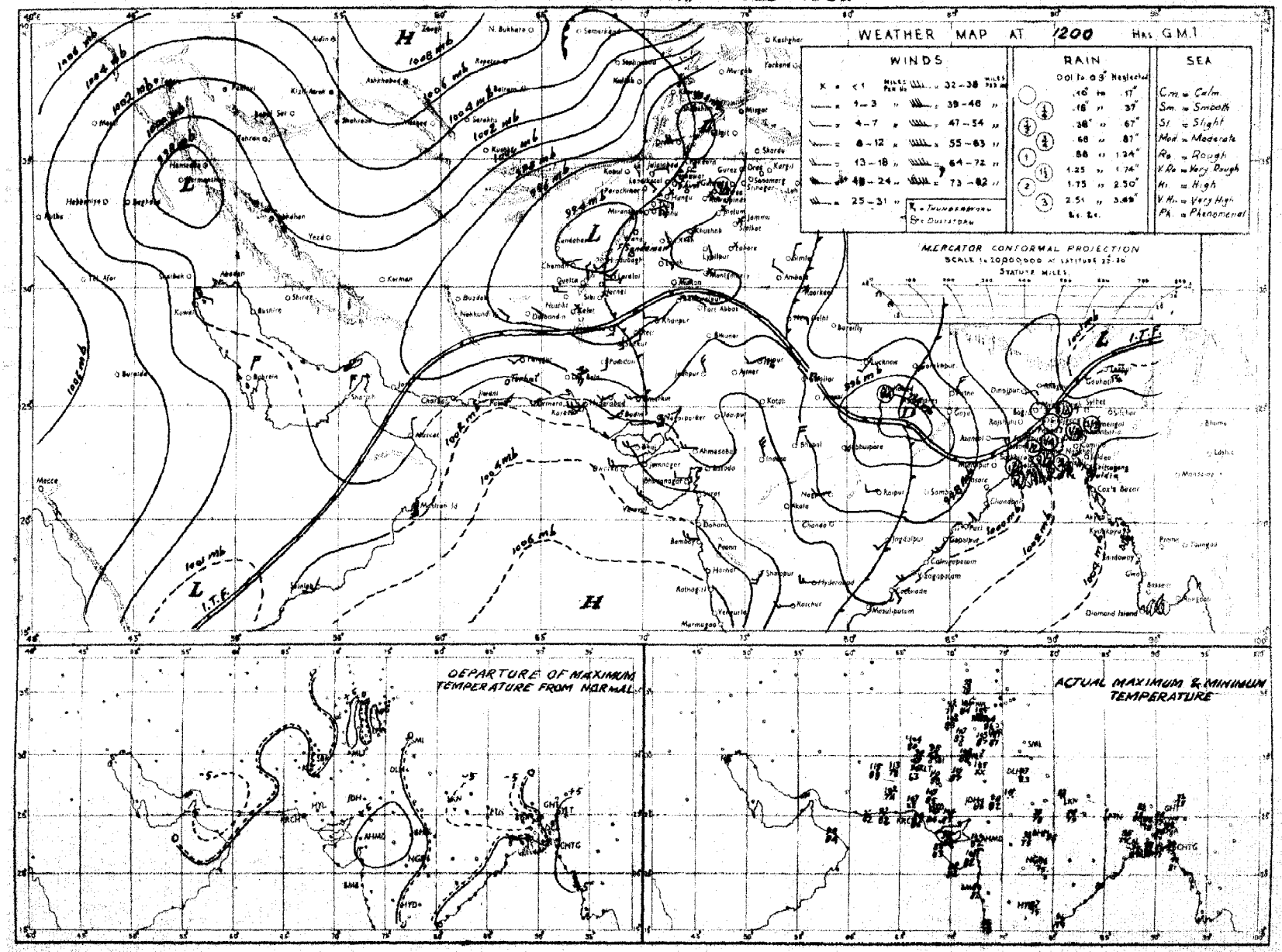
Cloud Observation Data (iiiGG Cddv, v_s.)

*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 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 2.6, 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

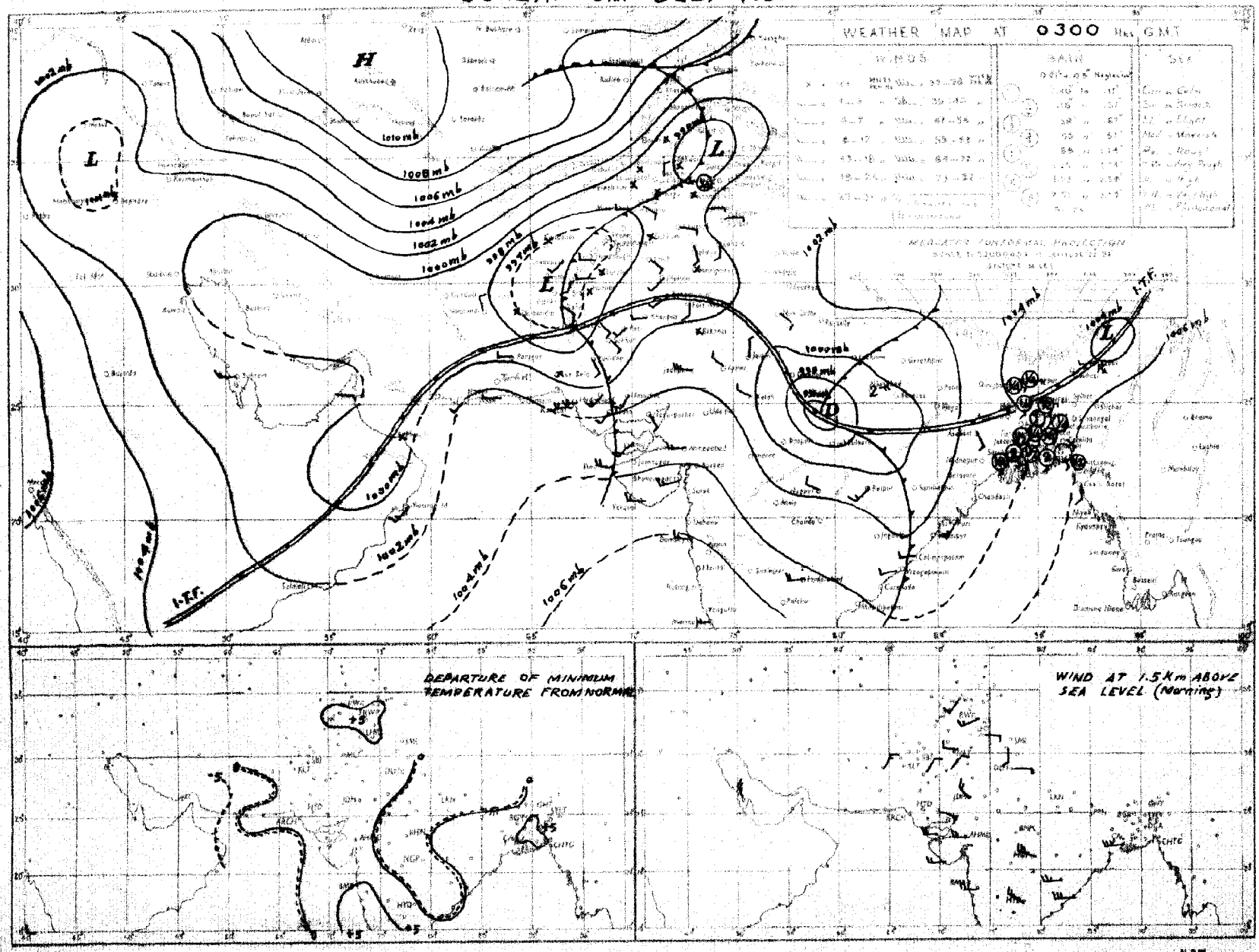
SATURDAY 5th JULY 1952.



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

PAKISTAN DAILY WEATHER MAP

SUNDAY 6th. JULY 1952.



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

N.P.M.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467.

FOR MONDAY THE 7TH JULY, 1952.

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

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

Yesterday's depression moved northwestwards and now lies at 0300 G.M.T. with its central region within one degree latitude 25°N and longitude 77½°E.

It is likely to move westnorthwestwards.

The secondary over Kashmir still persists.

Local rain with scattered thunderstorms/showers have occurred in East Pakistan. Isolated thundershowers have been reported from the upper North-West Frontier Province and dust/thunderstorms from south Baluchistan.

Chief amounts of rainfall are :—Chittagong and Narayanganj ½" each.

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

Forecast valid until the evening of 8th :—Rain/thundershowers will be fairly widespread in the north Punjab, the upper North-West Frontier Province and Kashmir and occur locally in East Pakistan. Scattered thunderstorms/showers will occur in the south Punjab and the lower North-West Frontier Province. Scattered rain/drizzle also likely in coastal Sind.

Karachi-11.
The 7th July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

6

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_hC_LhC_MC_H (7)	W_tD_SD_MT_xT_x (8)
EAST PAKISTAN	Cox's Bazar	000 79	3 00 00	97 01 1	029 85	3 2 7 0 0	9 × × 91
	Chittagong	000 77	4 18 09	96 02 1	020 84	1 1 7 9 0	0 × 0 87
	Noakhali	000 78	5 13 09	95 02 1	010 86	1 1 6 2 2	- - - 89
	Comilla	000 81	3 16 09	98 00 1	017 89	3 2 7 0 0	- - - 90
	Brahmanbaria	000 80	2 18 02	97 03 1	008 88	0 0 9 4 0	0 × 4 92
	Dacca	××× 80	8 23 02	96 01 2	008 85	6 5 3 2 -	3 × × 91
	Narayanganj	000 77	8 29 03	96 03 2	003 85	6 5 5 0 3	9 0 × 98
	Mymensingh	000 76	8 09 02	98 03 2	002 85	8 6 6 - -	- - - 88
	Srimangal	006 79	4 18 03	97 01 6	002 89	2 2 7 0 1	7 5 × 92
	Khulna	000 76	4 18 02	97 01 1	001 89	4 8 7 0 0	- - - 92
	Satkhira	000 78	6 18 02	97 03 6	000 88	4 4 7 6 0	- - - 91
	Jessore	000 80	7 18 02	96 03 2	004 88	7 8 6 0 0	- - - 90
	Faridpur	000 81	3 00 00	95 05 1	007 86	3 4 7 0 0	6 × × 91
	Barisal	000 79	3 20 03	98 01 1	003 87	3 4 4 0 0	- - - 91
	Pabna						
	Rampur Boalia						
	Sirajganj	008 82	8 00 00	95 02 2	000 82	8 7 4 0 0	2 0 0 93
	Bogra	005 78	8 23 05	96 05 9	000 84	5 9 4 2 -	3 × × 93
	Dinajpur	000 79	5 00 00	96 01 1	997 89	0 0 9 0 9	- - - 90
	Rangpur	015 ××	8 09 02	96 02 1	— —	8 5 × 0 0	- - - -
KASHMIR	Srinagar †						
	Gulmerg ††						
	Sonamarg (a)						
	Dras ††						
	Leh ††						
	Skardu †						
	Gilgit *						
	Mingar †						
	Alibad						
PUNJAB	Lyallpur	000 72	2 20 04	96 01 0	946 04	0 0 9 0 4	- - - 06
	Lahore	000 70	3 00 00	96 02 1	944 07	3 1 7 0 0	- - - 09
	Sialkot	000 72	3 00 00	97 02 1	929 05	3 0 8 4 0	- - - 06
	Jhelum	000 67	1 12 02	96 01 1	934 04	1 1 7 0 0	- - - 06
	Rawalpindi *	000 70	3 00 00	98 01 1	878 05	0 0 9 0 4	- - - 07
	Murree †	000 60	5 29 03	97 02 1	959 78	5 9 4 0 0	9 × × 79
	Attock	××× ××	0 00 00	96 00 0	— —	0 0 9 0 0	- - - -
	Khushab	000 70	0 16 03	96 05 0	934 09	0 0 9 0 0	- - - 11
	Montgomery	000 78	3 00 00	96 02 1	946 05	3 2 7 0 0	3 × × 07
	Leiah	000 71	0 23 02	97 00 0	938 10	0 0 9 0 0	- - - 12
	Multan	000 86	0 23 03	97 00 0	942 10	0 0 9 0 0	- - - 10
	Khanpur	000 78	0 05 03	96 00 0	941 11	0 0 9 0 0	- - - 11
	Bahawalpur	000 77	7 00 00	97 01 1	943 06	0 0 9 0 2	4 9 × 07
	Fort Abbas	000 95	0 05 02	96 00 0	941 05	0 0 9 0 0	- - - 98
N.-W. F. P.	Drosh *	000 50	3 23 10	97 02 1	878 95	3 2 7 0 0	- - - 97
	Chakdara *	000 64	0 23 05	99 00 0	883 01	0 0 9 0 0	- - - 03
	Cherat *	000 82	2 18 07	97 00 0	904 97	2 1 6 0 0	3 × × 97
	Peshawar	000 62	1 00 00	95 05 9	919 08	1 1 7 0 0	3 × × 08
	Parachinar	000 58	4 13 02	97 02 2	956 89	2 2 6 6 8	4 0 0 92
	Miranshah *	000 60	3 11 02	98 28 4	898 08	0 0 9 6 0	- - - 04
	Bannu	000 65	0 13 05	99 00 0	929 06	0 0 9 0 0	- - - 06
	D. I. Khan	000 75	0 00 00	97 00 0	926 08	0 0 9 0 0	- - - 03
	Wana *						
	Landikotal *	000 71	0 13 03	97 00 0	887 98	0 0 9 0 0	- - - 99
	Hangu	××× ××	0 00 00	98 00 0	— —	0 0 9 0 2	- - - -
	Thal	××× ××	1 17 03	97 01 1	— —	0 0 9 0 1	0 × 0 —
BALUCHISTAN	Fort Sandeman *	000 45	4 ×× ××	97 02 1	884 00	4 8 7 0 0	- - - 03
	Hindubagh †	000 48	6 27 02	97 02 1	948 96	6 5 8 0 0	8 × × 01
	Loralai *	000 59	0 23 05	96 00 0	879 95	0 0 9 0 0	- - - 96
	Harnai (a)	000 ××	0 18 05	96 00 0	— —	0 0 9 0 0	- - - -
	Sibi	000 73	0 13 05	96 00 0	931 12	0 0 9 0 0	- - - ××
	Quetta †	000 47	3 34 03	99 01 0	945 98	0 0 9 3 0	- - - 00
	Chaman *	000 37	0 23 05	97 00 0	866 04	0 0 9 0 0	- - - 06
	Nushki *	000 57	0 31 03	97 00 0	932 09	0 0 9 0 0	- - - 12
	Dalbandin *	000 59	1 31 03	95 05 0	896 12	1 1 7 0 0	- - - 13
	Nokkundi *	000 48	0 34 09	99 00 0	901 11	0 0 9 0 0	- - - 14
	Kalat †	000 37	3 27 02	98 08 0	926 92	3 6 7 0 0	4 0 0 06
	Turbat	000 80	0 23 05	98 00 0	984 02	0 0 9 0 0	- - - 05
	Panjgur *	000 58	7 31 02	97 02 0	899 06	0 0 9 2 0	9 0 4 06
	Las Bela	000 44	3 13 10	98 17 9	959 99	3 3 1 0 0	- - - 07
	Ormara						
	Pasni	000 78	0 23 14	95 09 4	994 88	0 0 9 0 0	6 × × 90
	Jiwani	000 76	6 20 10	96 02 1	999 87	6 5 6 0 0	- - - 90
SIND	Reti	000 76	0 00 00	96 00 0	942 12	0 0 9 0 0	- - - 13
	Jacobabad	000 83	0 16 05	97 00 0	989 11	0 0 9 0 0	- - - 12
	Sukkur	000 71	0 23 02	96 00 0	983 11	0 0 9 0 0	- - - 13
	Pad Idan	000 87	0 18 07	97 00 1	951 09	0 0 9 0 0	- - - 11
	Karachi (*Manora*)	000 81	5 25 18	94 10 2	993 88	5 6 4 0 0	- - - 91
	Karachi (*A. P.*)	000 78	6 25 16	96 03 2	994 89	4 6 5 4 0	- - - 93
	Badin	000 74	0 23 03	97 00 0	980 86	0 0 9 8 9	- - - 99
	Nagar parkar						
	Chhor (*Umarkot*)						
	Hyderabad	000 76	2 25 10	97 00 0	965 00	0 0 9 0 0	- - - 04
Junagadh	Veraval						
Afghanistan	Kabul †	000 48	1 20 03	98 00 0	971 94	0 0 9 4 0	- - - 05
	Jalalabad *	000 65	3 00 03	96 01 0	837 04	0 0 6 7 0	3 × 9 03
	Kandahar *	000 71	0 00 00	98 00 0	844 99	0 0 9 0 0	- - - 05

At 0300 Hrs. G. M. T. of date; Departure from Normal; Rainfall.

Division (1)	Station (2)	RRRT_dT_d (9)	N dd ff (10)	VVwwW (11)	PPPTT (12)	N_hC_LhC_MC_H (13)	W_tD_SD_MT_nT_n (14)	T_xT_x (15)	T_nT_n (16)	Rainfall since 1st June 52 to date (17)	Departure from normal (18)	Since 1st Jan. 52 to date (19)	Annual normal (20)
EAST PAKISTAN	Cox's Bazar	003 78	6 18 09	97 03 1	048 85	6 6 4 0 0	9 × × 79	+ 5	+ 2	24.6	- 14.4	42.4	146
	Chittagong	022 82	7 ×× ××	97 25 1	043 82	6 8 7 7 0	1 × 9 79	+ 1	+ 2	13.0	—	—	108
	Noakhali	000 80	8 13 02	95 02 2	027 81	2 7 6 2 2	- - - 79	+ 3	+ 1	22.8	- 2.7	46.0	115
	Comilla	000 80	6 18 05	98 01 1	028 84	4 3 7 0 2	- - - 78	+ 3	+ 1	50.2	+38.1	93.4	94
	Brahmanbaria							—	—				75
	Dacca	××× 81	7 23 00	97 02 0	028 86	7 5 4 0 0	9 × × 78	—	—			—	—
	Narayanganj	022 79	7 13 03	96 03 5	028 86	7 5 5 - -	9 × × 79	+ 5	6	21.7	+ 6.4	39.5	74
	Mymensingh	000 78	8 09 02	99 02 2	022 85	8 4 7 - -	- - - 80	+ 1	+ 2	15.2	- 6.3	27.1	81
	Srimangal	005 79	7 18 03	96 03 1	032 82	5 8 7 3 0	- - - 80	+ 2	+ 4	33.4	+11.2	56.9	98
	Khulna	000 81	8 23 02	98 03 0	027 86	8 5 7 - -	- - - 82	+ 4	+ 4	16.9	+ 1.2	30.0	66
	Satkhira	009 81	6 23 02	97 03 6	020 86	4 4 7 6 0	- - - ××	+ 2	×	12.4	- 1.9	23.2	61
	Jessore	000 81	7 18 05	97 02 2	015 86	7 8 6 0 0	- - - 81	—	—	15.4	- 1.7	22.9	65
	Faridpur	007 80	× 18 02	96 03 1	023 87	5 5 6 1 0	9 × × 80	+ 3	+ 2	18.1	- 2.7	35.8	71
	Barisal	000 80	5 28 05	99 03 1	027 86	3 6 3 0 5	- - - 81	+ 5	+ 2	26.6	+ 7.4	43.9	81
	Pabna												59
	Rampur Boalia												56
	Sirajganj	008 84	8 16 03	95 02 2	012 85	8 2 5 - -	9 0 0 81	+ 6	+ 3	17.4	+ 2.3	37.4	64
	Bogra	005 81	8 23 02	96 03 9	009 85	6 6 4 2 -	5 × × 82	+ 4	+ 4	20.1	+ 3.5	34.5	69
	Dinajpur	000 81	6 00 00	96 02 2	017 87	6 4 6 0 0	- - - 81	+ 1	+ 3	29.7	+11.6	47.8	71
	Rangpur	015 ××	7 09 02	97 02 1	— —	7 5 8 0 0	- - - -	—	—	29.2	—	57.2	84
KASHMIR	Srinagar †												20
	Gulmerg ††												—
	Sonamarg (a)												71
	Dras ††												76
	Leh ††												3
	Skardu †												6
	Gilgit *												5
	Mingar †												—
	Alibad												—
PUNJAB	Lyallpur	000 77	0 16 02	96 00 0	960 94	0 0 9 0 0	- - - 86	+ 3	+ 3	2.5	+ 0.9	5.0	13
	Lahore	000 82	2 00 00	96 01 6	970 93	2 4 8 0 0	1 × × 88	+ 8	+ 8	1.9	- 0.8	4.2	19
	Sialkot	000 77	5 18 02	97 02 1	969 94	2 4 8 4 0	- - - 89	+ 7	+ 5	4.2	+ 0.1	8.3	28
	Jhelum	000 75	0 13 05	96 00 0	963 96	0 0 9 3 0	- - - 89	—	—	4.7	—	9.0	—
	Rawalpindi *	000 74	4 33 02	98 07 1	××× 95	4 5 6 0 0	- - - ××	+ 8	×	4.7	+ 1.0	13.0	25
	Murree †	000 50	2 13 03	96 01 1	965 66	0 0 9 5 0	9 × 2 65	+ 4	+ 6	6.0	+ 0.3	24.5	56
	Attock	××× ××	7 18 05	97 03 0	— —	0 0 9 0 2	- - - -	—		—		—	—
	Khushab	000 76	0 11 03	97 00 0	959 96	0 0 9 0 0	- - - 89	+ 7	+ 6	2.3	+ 0.5	4.8	15
	Montgomery	000 76	0 18 02	98 00 0	954 94	0 0 9 0 0	- - - 87	+ 3	+ 3	2.0	+ 0.3	3.4	10
	Leiah	000 72	0 05 02	97 00 0	940 95	0 0 9 0 0	- - - ××	—		1.0	—	1.7	5
	Multan	000 83	0 18 02	97 00 0	946 ××	0 0 9 0 0	- - - ××	+ 7	×	0.5	- 0.5	0.6	7
	Khanpur	000 78	0 23 05	96 00 0	954 98	0 0 9 0 0	- - - 89	+ 4	+ 6	0	- 0.8	0.2	4
	Bahawalpur	000 81	0 23 05	97 00 0	957 93	0 0 9 0 0	- - - 88	+ 2	+ 4	0	- 0.7	1.5	6
	Fort Abbas	000 75	0 23 02	96 00 0	968 92	0 0 9 0 0	- - - ××	—	—	0	—	0.1	5
N.-W. F. P.	Drosh *	000 59	3 28 02	95 05 1	904 84	3 1 6 0 0	- - - 81	+ 1	—	0.9	—	22.1	18
	Chakdara *	000 65	0 00 00	98 00 0	992 90	0 0 0 0 0	- - - 79	—	—	0.6	—	12.0	—
	Cherat *	000 75	0 18 05	96 03 2	915 85	0 0 9 3 8	2 × 6 81	+ 7	+ 9	0.3	- 1.2	9.5	29
	Peshawar	000 69	5 31 03	96 03 1	952 91	4 0 5 3 0	- - - 86	+ 5	+ 6	0	- 0.5	5.0	14
	Parachinar	000 60	0 00 00	99 00 1	985 81	0 0 9 0 0	- - - 72	+ 4	+ 6	1.1	—	17.1	39
	Miranshah *	000 62	0 00 00	97 28 4	904 98	0 0 9 0 0	- - - 84	—	—	0.6	- 0.5	8.7	18
	Bannu	000 76	0 00 00	99 00 0	943 94	0 0 9 0 0	- - - 87	—	—	0	—	3.7	11
	D. I. Khan	000 75	0 00 00	97 00 0	955 94	0 0 9 0 0	- - - 88	+ 4	0	0	- 1.0	0.2	10
	Wana *												21
	Landikotal *	000 68	4 05 02	97 02 1	894 91	4 5 6 0 0	- - - 82	—	—	0.4	—	8.2	—
	Hangu	××× ××	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Thal	××× ××	0 00 06	99 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 59	0 00 00	97 00 1	917 86	0 0 9 0 0	- - - 80	+ 1	+ 5	0.1	- 0.9	5.4	12
	Hindubagh †	000 51	0 23 09	97 00 0	959 89	0 0 9 0 0	- - - 78	—	—	0		0	—
	Loralai *	000 68	0 00 00	96 00 0	898 80	0 0 9 0 0	- - - 67	—	—	0	—	3.7	—
	Harnai (a)							—					14
	Sibi	000 66	0 18 05	98 00 0	943 97	0 0 9 0 0	- - - ××	—	—	0	—	0.6	5
	Quetta †	000 65	0 18 03	97 05 0	951 80	0 0 9 0 0	- - - 65	—	—	0.1	- 0.1	5.9	9
	Chaman *	000 42	0 23 03	97 00 0	892 89	0 0 9 0 0	- - - 80	+ 4	+ 4	0	0	2.9	8
	Nushki *	000 59	0 00 00	96 00 0	976 ××	0 0 9 0 0	- - - 87	—	—	0	—	2.9	—
	Dalbandin *	000 49	0 09 00	94 05 1	905 98	0 0 9 0 0	- - - 75	+ 4	0	0	0	2.9	4
	Nokkundi *	000 47	0 34 09	99 00 0	913 92	0 0 9 0 0	- - - 86	—	—	0	—	1.7	3
	Kalat †	000 28	0 00 00	98 00 0	941 78	0 0 9 0 0	- - - —	+ 5	—	0.1	- 0.2	3.9	7
	Turbat	000 77	0 23 05	98 00 0	000 86	0 0 9 0 0	- - - 84	—	—	1.7	—	4.9	—
	Panjgur *	000 71	0 23 02	97 00 0	925 78	0 0 9 0 0	- - - 74	+ 3	- 2	0.2	—	1.4	5
	Las Bela	000 76	0 00 00	96 00 0	001 90	0 0 9 0 0	- - - ××	—	×	0.2	—	0.2	6
	Ormara												6
	Pasni	000 75	7 00 00	96 02 1	011 85	7 2 5 0 0	- - - 83	- 2	+ 5	0	- 0.4	0.8	6
	Jiwani	000 78	6 20 05	96 02 1	006 85	4 6 4 4 0	- - - 83	—	—	—	—	—	4
SIND	Reti	000 77	0 18 09	96 00 0	958 98	0 0 9 0 0	- - - 88	—	—	0	—	0	—
	Jacobabad	000 77	0 18 10	97 00 0	951 93	0 0 9 0 0	- - - 90	+ 2	+ 5	0	- 0.4	0.5	4
	Sukkur	000 76	0 20 05	96 00 0	955 89	0 0 9 0 0	- - - 86	—	—	0	—	0	4
	Pad Idan	000 75	0 16 03	98 00 1	958 90	0 0 9 0 0	9 × × 86	—	—	0	—	0	—
	Karachi (*Manora*)	000 81	8 25 18	96 02 2	001 85	8 6 4 0 0	- - - 84	0	+ 2	0	- 0.9	1.7	8
	Karachi (*A. P.*)	000 77	8 25 17	96 02 2	003 86	3 6 4 2 -	- - - 85	—	—	0	—	1.4	—
	Badin	000 77	0 23 03	97 00 0	002 86	0 0 9 0 0	- - - 85	+ 3	—	1.4	- 0.6	1.7	9
	Nagar parkar												—
	Chhor (*Umarkot*)												—
	Hyderabad	000 75	1 22 09	96 01 0	972 88	0 0 9 0 ×	- - - 84	+ 4	+ 3	0	- 0.6	1.4	9
Junagadh	Veraval												20
Afghanistan	Kabul †							—					13
	Jalalabad *							—					—
	Kandahar *	000 59	0 00 00	97 00 0	866 75	0 0 9 0 0	- - - 88	—	—				—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 7TH JULY, 1963

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	8 dd ff	VV ww W	PPP TTT	$N_h C_L h C_M C_H$	$W_1 D_W D_W T_X T_X$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	Hdd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$W_1 D_W D_W T_n T_n$	Departure from Normal of T_x	T_n	Rainfall: Since 1st June '63 to date	Departure from normal	Since 1st Jan. '63 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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.64
	Bast	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10.00
	Mashed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10.00
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10.00
Arabia	Muscat	000 76	0 86 02	97 00 1	985 89	0 0 9 0 0	-- - - 91	000 80	6 27 02	97 01 1	993 87	0 0 0 0 2	6 6 × 85	- 5	- 4	0	- 0.1	2.1	6
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Kuwait (b)	000 42	0 05 01	97 00 0	997 05	0 0 9 0 0	-- - - 08	000 62	0 29 08	97 00 0	012 95	0 0 9 0 0	- - - 85	--	--	0	--	1.0	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 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	¤ dd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$D_s v_s$ sss	δ R_s $Gh_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Arouda	13 159	725 06	5 26 11	97 03 8	981 84	--	--	--	--	--
Jalaparkash	13 193	755 06	4 07 09	98 01 2	986 80	56 7 55	3 4 110	--	0 00 77	1 29 82
Aronda	13 140	734 12	3 28 20	97 03 1	957 86	--	--	--	--	--
Jalaparkash	13 093	765 12	7 31 05	98 02 2	972 80	56 7 89	3 4 -03	--	0 02 76	1 26 82
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoXrXs	PrPrhrhrhr:	TrTrTdrTdrTxr sss	5555	hrhrhrPrPr:	TrTrTdrTdrTxr sss
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	998 29	268 60	005 10	854 74	241 82	700 27	170 92	509 89	599 98	555 55	819 09	253 27	658 00	281 25	036 00	086 97	514 00	589 90							

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	4	5	6	7	8	9	10	11	At 2100 hrs. G. M. T. of previous day † : Height in Thousands of Feet : 12	13	14	15	16	17	At 0300 hrs. G. M. T. of date † : Height in Thousands of Feet : 18	19	20	21	22	23	24	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	
Gwadar	21 09	--	--	--	--	--	--	--	--	--	--	21 20	21 24	--	--	--	--	--	--	--	--	--	--	--	--
Ormara	22 14	22 15	22 12	20 06	06 10	05 10	03 16	00 15	--	--	--	--	--	--	--	--	--	23 26	24 25	--	--	--	--	--	--
Chittagong	21 11	22 08	22 08	23 09	--	--	--	--	--	--	--	19 16	19 17	20 18	--	--	--	17 11	18 15	18 20	--	--	--	--	--
Cox's Bazar	22 06	24 07	23 09	26 09	27 06	28 11	33 08	31 06	--	--	--	22 08	23 06	25 11	24 10	--	--	19 18	20 11	21 08	--	--	--	--	--
Dacca	19 13	20 14	21 17	22 10	--	--	--	--	--	--	--	21 17	22 25	24 29	--	--	--	22 17	22 19	23 21	--	--	--	--	--
Dalbandin	--	--	31 03	31 06	31 06	31 05	--	--	--	--	--	--	--	--	--	--	--	--	--	24 09	21 07	17 03	03 06	20 07	03 07
Drosh	--	--	--	--	24 11	21 19	19 07	20 13	20 35	25 33	--	--	--	--	15 20	21 06	21 14	--	--	--	--	19 09	19 11	21 16	24 10
Fort Sandeman	--	--	--	--	--	--	--	--	--	--	--	--	--	--	19 05	21 09	25 05	--	--	02 01	23 03	23 03	22 22	23 13	--
Jacobabad	19 08	15 08	17 08	17 06	17 06	16 03	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Jhelum	20 07	22 07	22 06	30 07	11 04	02 03	06 19	04 25	07 24	08 07	--	20 10	21 07	22 08	24 06	08 09	10 03	20 28	21 18	21 06	25 02	29 05	24 07	08 15	--
Miani	20 12	21 09	21 14	--	--	--	--	--	--	--	--	19 09	21 07	23 06	25 09	30 05	26 12	11 04	18 05	22 04	23 11	26 06	25 06	21 10	25 13
Sargodha	20 12	21 09	21 14	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sibi	26 28	28 17	27 22	--	--	--	--	--	--	--	--	26 23	28 19	27 17	--	--	--	27 20	27 26	29 26	--	--	--	--	--
Sukkur	16 01	18 03	18 05	18 08	06 05	05 09	04 10	02 09	10 12	--	--	--	--	--	--	--	--	22 20	26 20	25 13	29 08	32 05	--	--	--
Lahore	35 03	30 02	28 03	26 03	36 04	31 03	33 06	--	--	--	--	19 12	22 12	21 12	21 11	22 10	21 09	18 08	16 08	16 04	27 01	07 01	--	--	--
Multan	11 06	11 03	10 04	10 07	09 09	--	--	--	--	--	--	17 11	22 09	22 11	28 04	21 08	--	19 14	16 15	16 14	18 08	--	--	--	--
Peshawar	--	05 03	16 03	18 11	19 10	29 05	30 19	31 26	28 33	29 31	--	--	25 09	19 10	21 13	15 03	11 03	--	33 07	27 07	21 10	25 03	27 18	--	--
Quetta	--	--	--	--	23 05	33 07	31 13	32 27	33 31	--	--	--	--	--	--	26 07	--	--	--	--	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddv, v,)

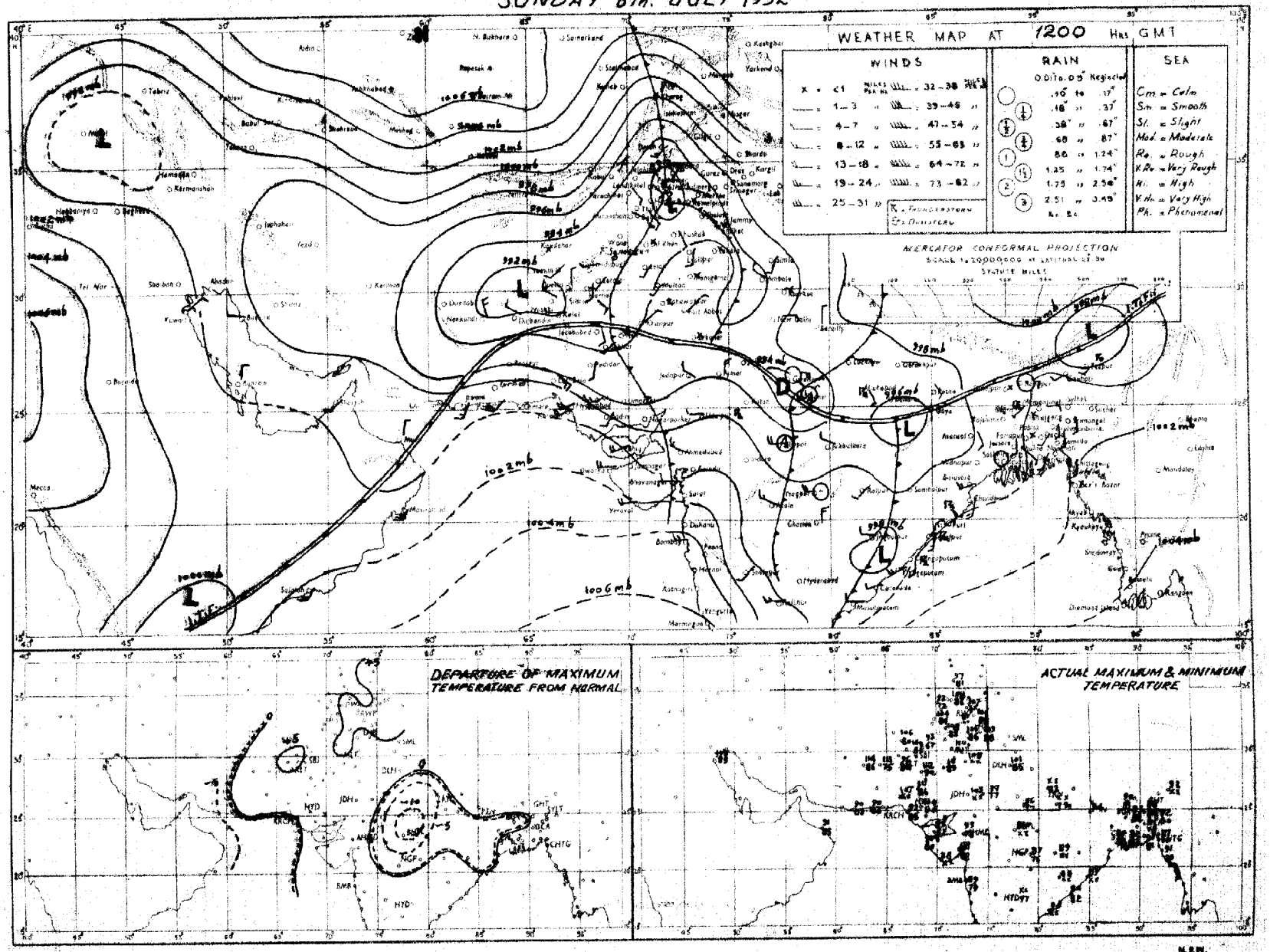
85009 NEPH 11108

*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 S.C. 0.8, 1.5, 2.1 S.C. 2.5, 3.0, 3.5, and 4.0 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

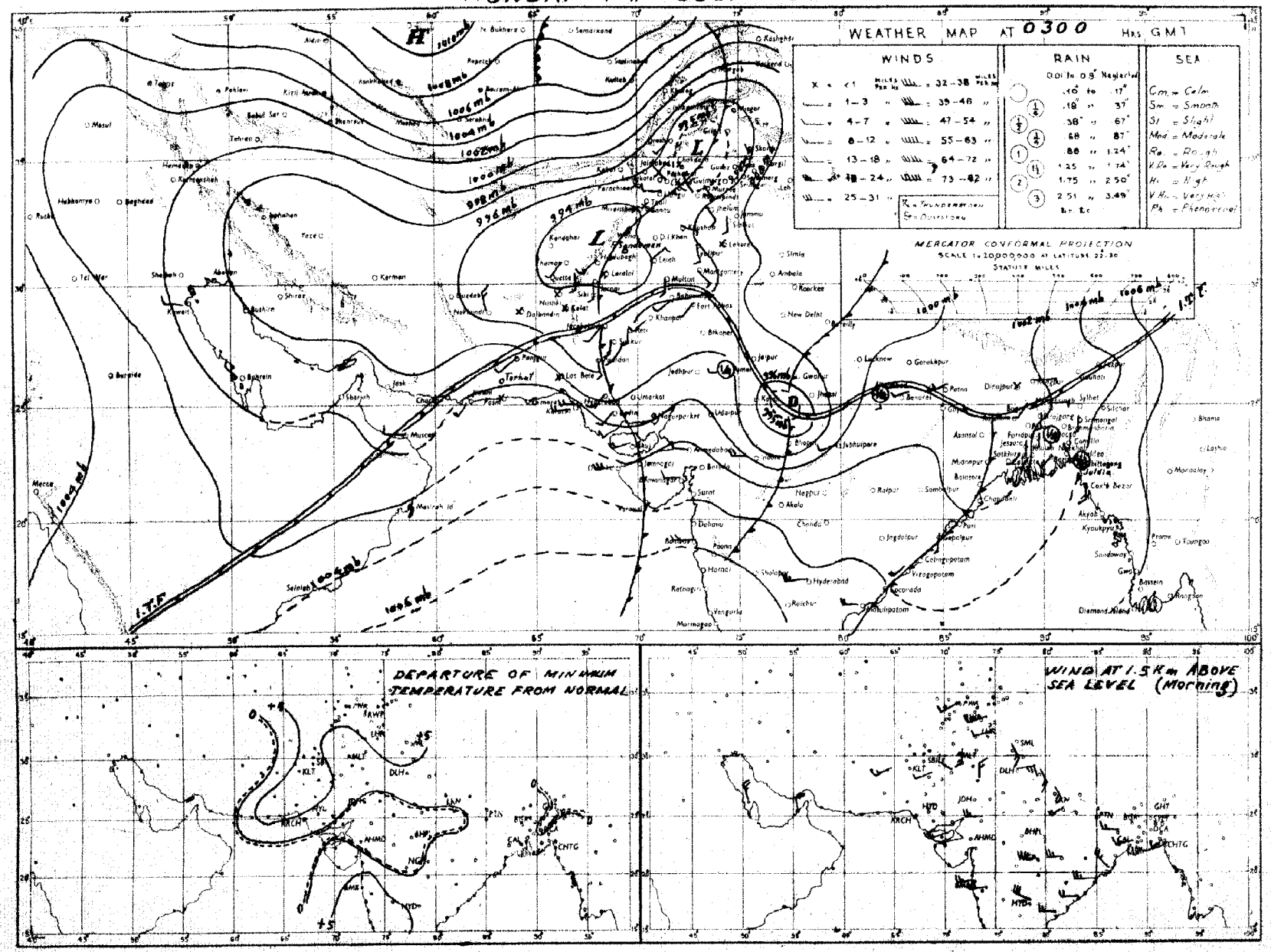
SUNDAY 6th: JULY 1952



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

PAKISTAN DAILY WEATHER MAP

MONDAY 7th. JULY 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 8TH JULY, 1952.

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

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

Yesterday's depression is now filling up over the western United Provinces and the adjoining area.

The secondary over Kashmir is passing away eastwards.

A low pressure wave is moving across Burmah towards East Pakistan.

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

Chief amounts of rainfall are :—Cox's Bazar 3"; Faridpur 2"; Noakhali, Khulna and Bogra 1½" each; Rangpur and Murree 1" each; Mymensingh and Sialkot ¾" each and Chittagong, Brahmanbaria, Narayanganj, Dinajpur, and Drosh ½" each.

Day temperatures were appreciably to markedly above normal in the Deltaic and the Northern sub-divisions of East Pakistan and over West Pakistan outside Mekran Coast and lower Sind.

Forecast valid until the evening of 9th :—Fairly widespread rain/thundershowers will occur in East Pakistan, the north Punjab the upper North-West Frontier Province and Kashmir. Local dust/thunderstorms are also likely over the south Punjab and the lower North-West Frontier Province. Scattered dust/thunderstorms will also occur over north Baluchistan and isolated rain/drizzle over coastal Sind.

Karachi-11.
The 8th July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. BBBT$_d$T$_d$	N dd ff	VVwwW	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 BBBT$_d$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 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	027 78	4 18 08	97 02 6	014 85	3 8 6 0 1	9 0 × 88	297 78	8 00 00	97 63 9	050 78	4 6 4 2 -	9 - 0 77	+ 2	0	27.5	- 12.6	45.8	140
	Chittagong	000 80	4 18 09	95 02 1	007 84	1 1 7 7 0	0 × 9 87	045 80	8 16 02	96 25 1	087 81	8 7 6 - -	1 - - 79	+ 1	+ 2	15.4	—	—	108
	Noakhali	160 80	7 90 00	95 03 6	994 84	4 3 5 2 ×	1 9 - ××	160 81	8 00 00	96 01 1	019 84	4 8 5 2 -	- - - 79	—	+ 1	24.4	- 1.8	47.6	116
	Comilla	000 82	4 18 05	98 ×× 1	992 86	4 2 7 0 0	- - - 88	000 82	8 18 09	98 03 1	021 83	8 5 7 - -	- - - 78	+ 1	+ 1	50.2	+27.7	92.4	94
	Brahmanbaria	000 82	8 18 02	96 08 1	991 86	8 4 5 4 -	0 × 0 90	038 79	7 28 02	97 21 1	022 82	8 5 3 2 0	0 × 4 80	—	—	17.8	+ 0.2	38.8	78
	Dacca	××× 79	7 00 00	97 21 9	984 80	5 5 5 2 -	3 × × 91	××× 75	8 23 02	96 02 6	019 80	4 5 4 2 -	4 × × 77	—	—			—	—
	Narayanganj	040 81	8 20 02	93 61 6	998 82	1 5 5 2 8	4 0 0 93	064 76	8 20 02	95 03 6	017 82	1 2 5 2 -	9 × 0 78	+ 5	- 1	22.4	+ 6.6	40.1	76
	Mymensingh	003 78	8 00 09	95 60 2	990 84	8 6 5 - -	- - - 90	068 80	8 09 02	95 60 6	××× ××	8 6 5 - -	0 × 0 78	+ 3	××	15.9	- 6.2	27.7	91
	Srimangal	000 79	7 18 03	96 02 6	989 85	4 8 6 3 3	6 6 5 90	027 ××	8 13 08	94 60 6	028 78	8 5 7 - -	5 × × 78	0	+ 2	88.7	+10.9	57.8	98
	Khulna	026 80	8 13 02	96 51 6	985 81	8 7 6 - -	- - - 91	181 75	8 18 02	97 51 9	026 77	8 7 6 - -	2 × × 75	+ 3	- 3	18.3	+ 2.0	31.2	68
	Satkhira	000 81	8 14 02	97 03 1	990 89	6 9 7 6 -	- - - 93	000 85	8 31 02	96 03 1	016 86	6 9 8 6 -	- - - 80	+ 4	+ 2	18.4	- 2.3	28.2	65
	Jessore ‡	000 81	7 18 03	96 02 2	983 85	7 8 6 0 0	- - - 94	114 80	8 18 02	95 03 6	020 81	8 8 6 - -	4 × × 75	—	—	14.6	- 0.9	24.1	65
	Faridpur	122 80	8 16 02	94 17 6	982 81	8 6 5 0 0	6 × × 91	177 75	8 18 02	95 50 6	014 77	8 6 5 - -	9 × × 74	+ 3	- 4	14 8	- 1.4	37.6	71
	Barisal	004 81	7 00 00	98 08 6	990 87	3 4 4 7 4	5 × × 91	029 75	8 23 03	96 61 9	027 77	2 5 4 2 6	9 × × 76	+ 3	- 3	26.6	+ 7.1	44.2	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	××× ××	× ×× ××	95 02 2	970 85	8 0 9 6 0	0 0 0 85	030 80	8 13 02	96 02 2	014 81	8 7 4 - -	6 0 0 77	- 2	- 1	17.7	+ 2.1	27.7	64
	Bogra	000 79	7 23 05	97 03 2	965 93	4 8 5 0 2	- - - 99	125 78	8 00 00	96 51 9	019 79	3 5 5 - -	6 × 9 77	+10	- 1	21.4	+ 4.3	35.3	69
	Dinajpur	000 81	7 00 00	96 02 2	980 87	4 4 7 2 0	- - - 93	058 80	8 00 00	96 08 2	018 83	8 4 6 - -	- - - 79	+ 4	+ 1	30.2	+11.5	48.3	71
	Rangpur	000 ××	7 00 02	96 02 1	— —	7 5 8 0 0	- - - --	098 ××	8 07 02	96 51 6	— —	8 5 8 - -	8 0 0 --	—	—	30.6	—	48.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 75	2 16 02	97 01 0	914 05	0 0 9 3 0	- - - 07	000 75	0 05 05	95 05 4	963 87	0 0 9 0 0	1 0 0 86	+ 4	+ 3	2.6	+ 0.7	5.0	17
	Lahore	000 71	3 18 02	96 02 1	922 05	3 2 7 0 0	- - - 07	000 70	1 07 14	96 01 1	976 84	0 0 9 4 0	- - - 81	+ 6	+ 1	1.9	- 1.0	4.2	19
	Sialkot	000 73	6 09 02	97 03 1	922 03	4 1 6 2 0	- - - 05	079 72	8 09 14	97 66 9	983 74	8 2 6 - -	0 9 9 72	+ 7	- 8	6.0	+ 0.4	9.1	32
	Jhelum	000 68	6 13 09	94 05 1	928 01	5 4 7 8 0	- - - 07	000 70	8 13 05	97 02 5	977 82	6 8 8 6 -	6 - 9 80	—	—	4.7	—	9.0	—
	Rawalpindi *	000 71	5 09 05	98 01 1	853 92	5 2 8 0 0	- - - 07	008 76	7 18 02	98 03 2	891 84	7 9 5 0 0	5 × × ××	+ 8	××	4.7	+ 0.9	13.1	34
	Murree †	081 64	5 09 03	97 02 9	938 74	5 9 4 0 0	2 × × 76	124 60	8 11 08	96 03 9	950 62	8 9 3 - -	0 - - 56	+ 1	- 8	7.2	+ 0.4	25.7	64
	Attock	××× ××	0 27 05	98 00 0	— —	0 0 9 0 0	- - - --	××× ××	6 23 09	97 00 0	— —	0 0 9 2 0	- - - --	—	—	—	—	—	—
	Khushab	000 78	0 20 05	96 05 0	909 10	0 0 9 0 0	- - - 11	000 70	7 11 17	98 03 0	969 88	0 0 9 7 0	- - - 87	+ 7	+ 4	2.2	+ 0 1	4.8	[illegible]
	Montgomery	000 77	1 00 00	96 02 1	912 06	0 0 9 3 0	3 × 9 09	000 77	9 18 05	94 06 0	945 90	9 - 0 - -	3 × 2 86	+ 5	+ 2	2.0	+ 0.2	3.4	10
	Leiah	000 72	0 23 02	97 00 0	905 12	0 0 9 0 0	- - - 18							—					6
	Multan	000 97	0 31 02	97 00 0	904 11	0 0 9 0 0	- - - 14	000 91	0 18 02	95 00 2	937 92	0 0 9 0 0	3 9 9 90	+11	+ 5	0.5	- 0.5	0.6	7
	Khanpur	000 85	0 31 03	96 00 0	905 11	0 0 9 0 0	- - - 13	000 80	0 23 05	96 00 0	952 88	0 0 9 0 0	- - - 86	+ 6	+ 3	0	- 0.9	0.2	6
	Bahawalpur	000 76	0 00 00	97 00 0	909 11	0 0 9 0 0	- - - 11	000 78	0 23 09	96 00 3	951 90	0 0 9 0 0	6 0 0 90	+ 6	+ 6	0	- 0.8	1.5	6
	Fort Abbas	000 98	0 05 02	96 00 0	886 08	0 0 9 0 0	- - - 11	000 85	0 23 10	98 00 3	968 92	0 0 9 0 0	- - - ××	—	—	0	—	0.1	[illegible]
N.-W. F. P.	Drosh *	000 54	6 23 09	95 05 1	854 90	6 9 5 0 0	- - - 95	043 61	2 00 00	98 02 9	912 76	2 1 7 0 0	9 × × 69	- 1	—	1.3	—	22.6	16
	Chakdara *	000 72	4 00 03	98 01 9	865 89	4 0 7 7 0	1 9 × 03	000 68	0 09 01	98 00 0	894 88	0 0 9 0 0	7 0 0 88	—	—	0.6	—	12.0	—
	Cherat *	000 75	3 18 09	97 01 6	877 97	3 2 6 0 0	8 × × 98	000 71	6 08 04	95 07 2	919 74	5 3 6 0 0	3 × × 70	+ 8	- 2	0.3	- 1.3	9.5	29
	Peshawar	000 67	2 05 02	96 03 9	888 07	2 9 7 0 0	- - - 08	000 70	5 36 03	96 03 1	967 87	3 4 6 3 0	- - - ××	+ 5	××	0	- 0.5	5.0	14
	Parachinar	000 56	5 18 02	97 03 1	930 91	2 8 7 6 0	5 × × 93	000 61	6 00 00	90 08 2	928 78	8 2 5 6 8	3 0 0 74	+ 5	+ 8	1.1	—	17.1	29
	Miranshah *	000 84	0 25 02	97 ×× ×	874 84	0 0 9 0 0	- - - 05	000 66	3 21 03	97 ×× ×	906 96	0 0 9 5 0	- - - 90	—	—	6.6	- 0.6	3.7	15
	Bannu	000 65	0 16 03	99 50 0	900 06	0 0 9 0 0	- - - 07	000 69	3 05 05	98 82 2	958 92	0 0 9 7 -	- - - 89	—	—	0	—	3.7	11
	D. I. Khan	000 75	0 13 02	97 00 0	892 08	0 0 9 0 0	- - - 08	000 75	0 05 06	96 07 0	948 91	0 0 9 0 0	- - - 88	+ 4	0	0	- 1.1	0.2	10
	Wana *																		11
	Landikotal *	000 72	3 13 03	97 02 1	855 99	3 5 6 0 0	- - - 00	000 71	2 05 02	97 02 1	901 85	2 5 6 0 0	- - - 79	—	—	0.4	—	8.2	—
	Hangu	××× ××	4 25 05	98 03 1	— --	0 0 9 4 0	8 × 0 --	××× ××	4 00 00	98 01 6	— —	0 0 9 7 0	0 × 0 —	—	—	—	—	—	—
	Thal	××× ××	0 11 05	98 00 0	— --	0 0 9 0 0	- - - --	××× ××	0 00 00	99 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 59	3 00 00	98 02 1	842 05	3 8 7 0 0	- - - 06	000 51	0 00 00	96 00 1	896 87	0 0 9 0 0	- - - 80	+ 5	+ 5	0.1	- 1.0	5.4	11
	Hindubagh †	000 61	1 23 09	97 02 1	922 99	1 1 8 0 0	- - - 01	000 63	0 27 05	97 00 0	945 86	0 0 9 0 0	- - - 71	—	—	0	—	0	—
	Loralai *	000 66	0 23 05	97 00 0	856 97	0 0 9 0 0	- - - 00	000 62	0 00 00	97 00 0	886 82	0 0 9 0 0	- - - 71	—	—	0	—	3.7	—
	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	- - - --	—	—	0.4	- 0.7	4.5	14
	Sibi	000 79	0 18 05	99 00 0	891 15	0 0 9 0 0	- - - 16	000 75	0 16 05	98 00 0	935 95	0 0 9 0 0	- - - 94	—	—	0	—	0.6	5
	Quetta †	000 47	0 34 03	98 00 0	929 98	0 0 9 0 0	- - - 00	000 69	0 00 00	97 00 0	935 79	0 0 9 0 0	- - - 71	—	- 1	0.1	- 0.1	5.9	9
	Chaman *	000 41	0 27 03	97 00 0	847 04	0 0 9 0 0	- - - 06	000 36	0 23 03	97 00 0	918 83	0 0 9 0 0	- - - 78	+ 4	+ 2	0	- 0.0	2.9	8
	Nushki *	000 56	0 23 07	97 00 0	924 10	0 0 9 0 0	- - - 13	000 52	0 29 07	94 05 0	905 90	9 - 0 - -	- - - 84	—	—	0	—	2.9	—
	Dalbandin *	000 66	0 23 03	94 05 0	876 18	0 0 9 0 0	- - - 13	000 54	0 27 03	94 05 0	893 99	0 0 9 0 0	- - - 81	+ 4	+ 6	0	0	2.9	4
	Nokkundi *	000 61	0 34 18	96 05 0	884 10	0 0 9 0 0	- - - 18	000 68	0 34 24	96 07 0	900 87	0 0 9 0 0	- - - 83	—	—	0	—	1.7	2
	Kalat †	000 35	0 31 05	98 00 0	908 98	0 0 0 0 0	- - - 95	000 49	0 06 00	98 00 0	922 74	0 0 9 0 0	- - - 64	+ 5	+ 2	0.1	- 0.2	3.9	7
	Turbat	000 82	0 23 09	98 00 0	969 01	0 0 9 0 0	- - - 05	000 78	0 31 05	98 00 0	976 ××	0 0 9 0 0	- - - 84	—	—	1.7	—	4.9	—
	Panjgur *	000 58	0 23 12	97 00 0	888 04	0 0 9 0 0	- - - 07	000 58	0 22 02	97 00 0	906 86	0 0 9 0 0	- - - 77	+ 4	—	0.2	—	1.4	5
	Las Bela	000 74	0 13 10	93 09 3	952 00	0 0 9 0 0	- - - 06	000 75	8 00 00	97 08 2	967 87	8 8 1 - -	- - - ××	—	—	0.3	—	0.2	8
	Ormara																		6
	Pasni	000 73	5 25 12	97 02 1	972 88	× 0 9 4 0	- - - 90	000 75	8 00 00	96 03 2	990 84	8 2 5 - -	- - - 82	- 2	+ 4	0	- 3.4	0.3	5
	Jiwani	000 78	5 20 10	96 03 1	976 87	5 2 6 0 0	- - - 90	000 79	4 16 07	96 02 1	981 85	4 6 5 0 0	- - - 82	—	—	—	—	—	4
SIND	Reti	000 71	0 23 09	96 00 0	913 15	0 0 9 0 0	- - - 16	000 77	0 78 14	96 00 0	954 88	0 0 9 0 0	- - - 75	—	—	0	—	0	—
	Jacobabad	000 84	0 20 05	96 00 0	907 12	0 0 9 0 0	- - - 13	000 74	0 13 07	96 00 0	940 90	0 0 9 0 0	- - - 87	+ 3	+ 2	0	- 0.4	0.5	4
	Sukkur	000 73	0 20 08	96 00 0	903 18	0 0 9 0 0	- - - 14	000 74	3 20 05	96 02 1	946 87	0 0 9 0 3	9 0 × 84	—	—	0	—	0	4
	Pad Idan	000 80	0 01 31	97 00 0	912 11	0 0 9 0 0	- - - 11	000 75	2 13 05	98 01 0	948 89	0 0 9 0 1	0 9 × 83	—	—	0	—	0	—
	Karachi (*Manora*)	000 81	6 25 18	96 02 2	980 87	6 5 4 0 0	- - - 90	000 81	7 25 18	96 10 2	988 85	7 6 4 0 0	- - - 88	- 1	++	0	- 1.0	1.7	8
	Karachi (*A. P.*)	000 74	7 26 28	96 03 0	952 88	5 5 6 1 0	- - - 91	000 78	8 25 17	96 03 1	988 85	4 6 5 5 1	- - - 88	—	—	0	—	1.4	—
	Badin	000 74	0 23 05	97 00 0	959 92	0 0 9 0 0	- - - 95	000 77	0 23 02	97 00 0	974 83	0 0 9 0 0	- - - 86	0	- 3	1.4	- 0.6	1.7	9
	Nagar parkar							000 78	4 23 14	97 00 0	983 85	0 0 0 2 2	- - - 82	—	—	0.1	—	0.5	—
	Chhor (*Umarkot*)	000 75	0 25 16	97 08 3	949 98	0 0 9 0 0	- - - 01							+ 2					—
	Hyderabad	000 74	0 23 07	96 00 0	949 98	0 0 9 0 0	- - - 02												7
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 53	1 32 02	96 ×× 0	982 71	0 0 9 0 1	- - - ××	000 44	0 29 03	98 08 0	978 65	0 0 9 0 0	- - - 68	—	—	0	—	3.7	13
	Jalalabad *	000 61	3 13 02	96 01 1	808 00	0 0 9 7 0	3 × 9 11	000 65	3 00 02	97 01 1	850 92	0 0 9 7 0	3 × 9 34	—	—	0	—	4.7	—
	Kandahar *	000 81	0 00 00	98 00 0	820 00	0 0 9 0 0	- - - 08	000 60	0 00 00	97 00 0	840 74	0 0 9 0 0	- - - 65	—	—	0	—	2.3	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 8TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departures from Normal of		Rainfall			
		RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$W_1 D_a D_M P_x T_x$	RRR $T_d T_d$	Ndd ff	VVwwW	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_a P_w T_n T_x$	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
(a)	Gharba:	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jaut	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Mashed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
Arabia	Muscat	000 81	0 28 02	97 00 1	986 91	0 0 9 0 0	— — — 93	000 88	0 81 02	99 00 0	987 88	0 0 9 0 0	— — — 87	— 3	— 2	0	— 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Kuwait (b)	000 82	0 27 03	96 00 0	985 13	0 0 9 0 0	— — — 13	000 78	0 81 07	96 00 0	990 93	0 0 9 0 0	— — — 87	—	—	— 6	—	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 0900 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.
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	E dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ sss	8 N_s Ch_s h_s	0 $T_s T_s T_d T_d$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Lawak	28 144	799 06	6 26 08	98 82 6	085 86	82 5 70	3 6 205	—	0 05 81	1 26 21
British	23 196	764 12	6 31 05	98 83 2	081 —	82 5 08	1 3 200	—	0 08 —	1 81 21
Jalyamuna	23 214	697 12	6 23 18	96 09 2	076 86	78 7 1X	2 3 200	—	0 03 81	1 20 48
Lawak	28 152	745 12	6 32 08	98 02 8	063 84	82 5 71	3 6 202	—	0 05 79	1 27 21
BAY OF BENGAL										

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

STATION	TEMP	CODE —	iiiGG	PoPoPoToTo	TdoTdoTxoXsXs	PtPthihihi	TtTtTdtTdtTxt etc.	5555	hthtPtPtP:	TtTtTdtTdtTxt 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	995 30	260 60	005 07	854 66	191 78	700 21	180 12	509 28	519 94	301 96	789 97	555 55	309 00	257 93	648 00	697 86	241 19	241 31	446 00	079 91	504 00	629 94	883 59	709 94	612 60

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:										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	22 13	23 11	28 11	26 12	—	—	—	—	—	—	23 11	22 14	21 10	—	—	—	22 15	27 11	31 17	31 28	31 26	28 16	—	—
Dhbor	—	—	—	No	ascetn	—	—	—	—	—	—	—	—	—	—	—	22 28	22 25	24 45	—	—	—	—	—
Chittagong	20 10	20 15	21 17	—	—	—	—	—	—	—	—	—	—	—	—	—	11 61	17 10	20 15	—	—	—	—	—
Cox's Bazar	21 13	21 22	24 11	25 10	25 09	26 04	31 02	05 09	—	—	—	—	—	No	ascent	—	—	—	—	No	ascent	—	—	—
Dacca	21 11	21 10	—	—	—	—	—	—	—	—	20 27	21 29	21 27	22 13	25 11	—	27 11	29 15	30 17	30 18	29 21	—	—	—
Dalhandic	—	—	29 08	19 01	26 06	34 07	15 04	—	—	—	—	—	22 00	33 12	35 10	—	—	—	25 06	14 05	26 08	21 07	06 04	—
Drosh	—	—	—	—	28 20	19 15	—	—	—	—	—	28 02	—	29 05	—	—	—	26 17	—	35 19	—	—	—	—
Fort Sandeman	—	—	—	12 01	67 03	29 04	20 08	36 06	34 11	—	—	—	—	24 05	22 10	—	—	—	—	00 00	18 02	31 18	27 19	30 21
Jacobabad	20 11	16 13	18 10	19 10	20 06	02 06	08 21	05 16	04 18	—	20 29	20 19	20 13	25 00	20 09	—	15 14	19 20	20 25	21 18	21 07	21 11	—	—
Jhelum	20 08	22 05	18 08	18 07	21 08	31 10	29 14	—	—	—	08 08	06 15	10 11	19 17	25 20	—	12 09	08 13	04 18	12 08	21 16	—	—	—
Jiwani	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Karachi	26 21	27 28	27 18	—	—	—	—	—	—	—	26 20	26 24	26 24	—	—	—	25 20	26 22	26 25	27 11	—	—	—	—
Khanpur	22 07	22 08	22 06	19 05	18 03	02 14	05 23	06 14	—	—	22 18	23 21	—	—	—	—	21 17	21 22	23 26	25 17	24 05	—	—	—
Lahore	—	—	—	—	—	—	—	—	—	—	11 11	13 18	12 27	—	—	—	08 17	08 25	08 32	22 20	20 11	26 08	31 13	—
Multan	16 08	21 06	19 05	15 08	05 04	02 11	32 27	29 51	—	—	14 27	13 24	16 19	21 19	21 27	20 35	19 22	21 27	21 30	30 20	18 18	15 05	—	—
Peshawar	—	05 04	18 03	15 09	17 12	18 13	21 08	—	—	—	—	33 11	23 08	21 19	24 14	—	—	28 04	11 04	35 06	31 20	29 18	—	—
Quetta	—	—	—	—	36 04	30 06	25 07	35 02	05 05	05 07	—	—	—	—	17 08	15 09	—	30 16	—	29 15	—	—	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

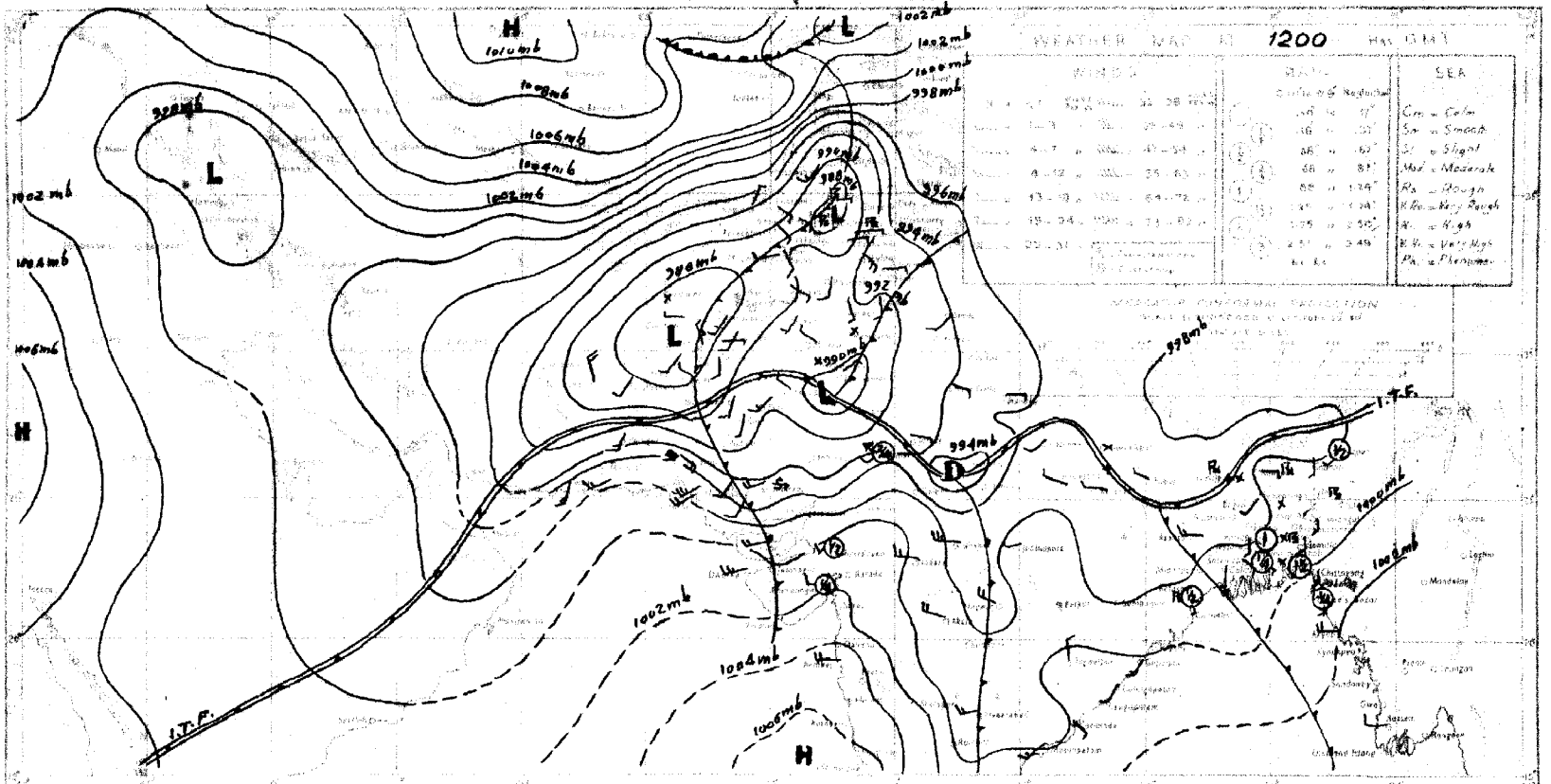
Cloud Observation Data (iiiGG Cddv, v,)

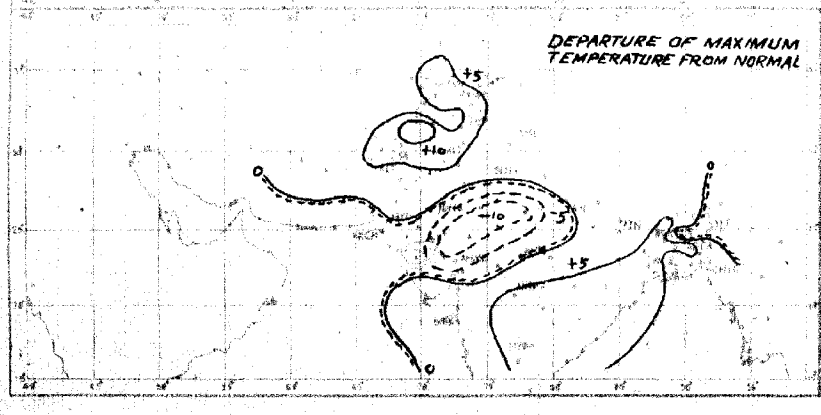
*W ind directions are expressed in tens of degrees counting from North through East and speed in knots
†The accual time of observations may vary within half an hour of the specified time.
††The correct levels to which the upper winds relate are 0.5 0.6, 0.8, 1.0, 1.5 2.0, 2.5, 3.0, 4.0, 5.0, and 6.0, km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

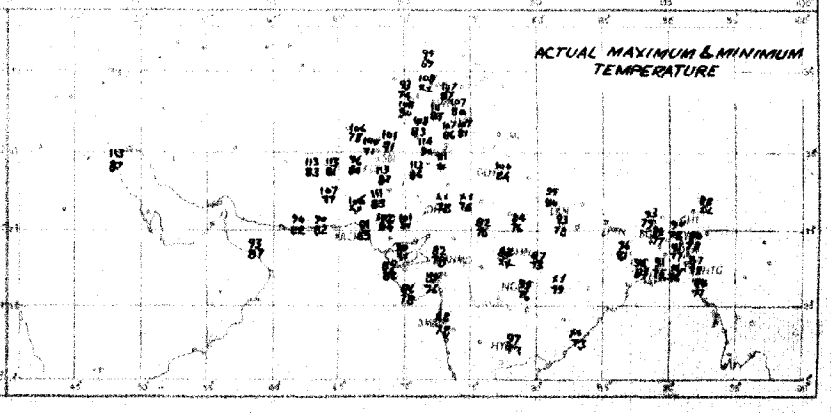
N. P. W

PAKISTAN DAILY WEATHER MAP

MONDAY 7th JULY 1952





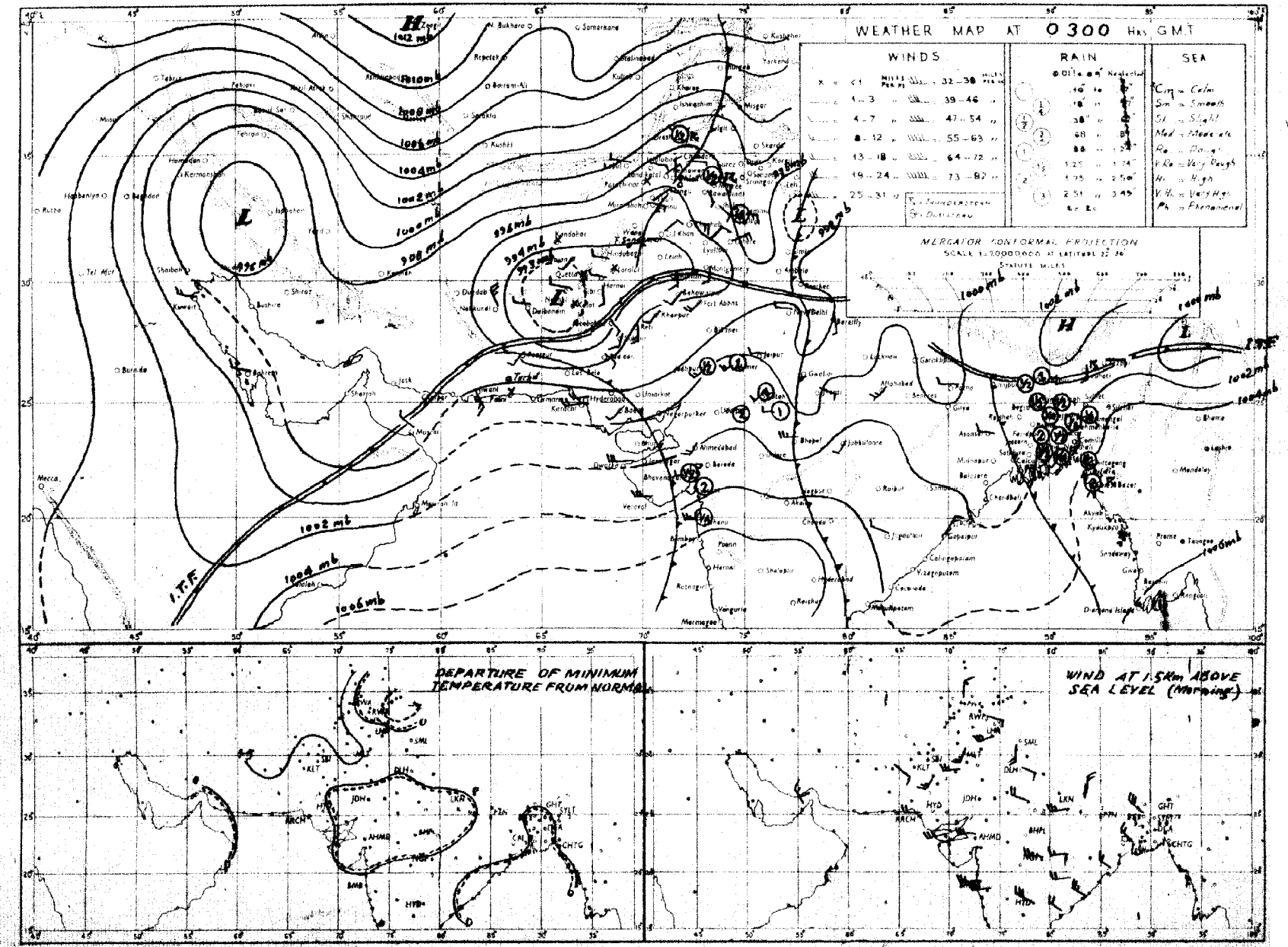


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

TUEDAY 8th. JULY 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 9TH JULY, 1952.

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

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

Monsoon is weak over East Pakistan.

A low lies over Baluchistan and the adjoining area.

Fairly widespread rain/thundershowers have occurred in the north Punjab, the Northern and Deltaic sub-divisions of East Pakistan and local in the Eastern sub-division of East Pakistan. Scattered rain/drizzle has also been reported from the south Punjab, the lower North-West Frontier Province, northeast Baluchistan and sind coast and isolated thunderstorms from the upper North-West Frontier Province and northeast Baluchistan.

Chief amounts of rainfall are :—Sirajganj and Jhelum 1½" each; Bogra, Srimangal, Faridpur and Sialkot 1" each; Jessore, Lahore and Cox's Bazar ¾" each and Mymensingh ½".

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

Forecast valid until the evening of 10th :—Local rain/thundershowers will occur in East Pakistan and scattered thunderstorms/showers in the north Punjab and Kashmir. Scattered dust/thunderstoms will also occur in northeast Baluchistan.

Karachi-11.
The 9th July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

8

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	$N_hC_LhC_MC_H$	$W_tD_LD_MT_xT_x$	$BBBT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_LD_MT_nT_n$	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	045 79	8 00 00	97 03 6	018 80	8 8 5 - -	9 - - 87	085 78	8 18 05	96 62 5	063 78	4 6 4 2 -	4 × 0 78	+ 1	+ 1	28.4	- 18.0	46.2	140
	Chittagong	000 81	8 16 05	96 02 1	014 84	2 1 7 7 0	0 × 9 85	000 80	8 13 02	96 03 1	045 84	8 8 7 - -	- - - 80	- 1	+ 5	13.4	—	—	100
	Noakhali	015 79	6 13 02	96 03 6	008 83	4 8 6 2 0	- - - 65	015 79	6 18 02	96 02 9	032 85	8 1 6 2 0	- - - 78	- 1	0	24.6	- 2.3	47.7	115
	Comilla	000 81	8 18 01	96 03 1	004 85	8 4 7 - -	- - - 85	000 81	8 18 04	96 01 1	037 86	8 4 7 - -	- - - 81	- 2	+ 4	50.2	+27.3	92.4	94
	Brahmanbaria	000 81	6 23 02	97 03 1	005 86	6 4 5 4 0	0 × 0 80	000 79	7 28 05	96 03 1	036 85	3 5 4 2 0	0 × 8 80	—	—	17.6	+ 0.1	66.8	78
	Dacca	xxx 81	8 23 00	98 02 2	000 85	6 5 4 3 -	8 - × 88	xxx 81	8 20 05	97 02 2	029 84	7 5 4 2 -	5 - × 80	—	—	—	—	—	—
	Narayanganj	000 78	7 20 03	96 03 2	985 85	0 0 8 0 9	8 0 × 89	000 80	8 23 05	96 03 2	030 87	8 0 7 2 -	9 - 0 81	+ 1	+ 2	22.4	+ 6.2	40.1	76
	Mymensingh	019 79	8 00 00	98 02 6	999 85	8 4 7 - -	0 - - 89	068 78	8 09 02	95 60 6	028 80	8 6 5 - -	0 - - 78	+ 2	0	16.5	- 6.1	28.4	97
	Srimangal	028 81	7 18 03	97 02 6	008 84	4 8 7 0 8	5 5 × 89	118 79	8 18 03	97 02 9	037 81	8 5 6 - -	7 - - 77	- 1	+ 1	84.9	+11.7	58.3	94
	Khulna	000 79	8 00 00	98 01 1	010 83	8 8 7 - -	- - - 83	000 82	7 18 02	98 02 2	031 86	1 5 7 7 0	- - - 77	- 5	- 1	18.8	+ 1.5	31.2	62
	Satkhira	000 80	8 18 02	96 03 1	006 84	6 9 6 6 -	- - - 85	060 82	6 28 02	97 03 1	026 86	6 5 7 5 0	- - - 80	- 4	+ 2	18.4	- 2.8	28.2	64
	Jessore †	065 75	8 18 02	96 05 6	007 76	8 8 6 - -	2 - - 88	072 82	7 23 03	96 02 2	025 89	7 8 6 0 0	- - - 75	—	—	15.2	- 0.5	24.8	66
	Faridpur	003 81	8 20 03	95 02 1	001 85	6 4 0 1 -	9 - × 89	114 81	7 18 03	97 02 6	035 85	× × × × ×	9 × 5 76	+ 1	- 9	18.0	- 0.8	38.7	71
	Barisal	009 78	8 20 02	97 02 6	012 81	8 4 4 2 -	5 - × 81	009 81	7 20 03	98 03 2	032 87	2 6 9 0 6	- - - 77	- 7	- 2	26.7	+ 6.7	44.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	125 78	8 26 03	93 63 8	993 78	8 7 8 - -	1 - - 79	139 83	8 18 02	95 02 2	023 84	8 7 6 - -	9 - - 77	- 8	- 1	19.1	+ 4.1	30.1	64
	Bogra	091 78	8 13 02	96 17 9	998 82	5 9 4 3 -	2 × 9 91	107 81	8 00 00	95 45 9	021 81	6 9 4 2 -	6 - 9 78	+ 2	0	22.4	+ 4.9	26.8	69
	Dinajpur	000 80	8 00 00	96 02 2	998 84	8 4 6 - -	- - - 88	000 81	6 00 00	95 02 3	020 80	0 0 9 3 0	- - - 81	- 1	+ 3	30.2	+ 0.7	48.3	72
	Rangpur	006 xx	8 09 02	96 02 5	— —	8 5 8 - -	8 - - —	006 xx	7 09 02	96 02 1	— —	7 5 8 0 9	- - - —	—	—	30.7	—	48.7	84
KASHMIR	Srinagar ††																		26
	Gulmarg ††																		—
	Sonamarg (a)																		72
	Dras ††																		79
	Leh ††																		5
	Skardu †																		6
	Gilgit *																		6
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 83	0 05 05	95 05 4	954 96	0 0 9 0 0	- - - 98	009 75	7 16 02	95 17 9	988 77	7 4 8 0 0	7 × × 75	- 7	- 8	2.7	+ 0.7	5.1	13
	Lahore	000 70	1 05 05	96 01 2	982 94	0 0 9 3 0	6 × 7 96	060 75	8 13 02	96 08 9	998 77	0 0 9 7 -	- - - 73	- 5	- 7	2.5	- 0.6	4.8	19
	Sialkot	107 77	5 05 02	98 08 9	967 81	3 2 6 5 0	- - - 81	107 76	4 00 00	97 02 5	000 80	× 0 8 4 3	- - - 78	- 13	- 8	6.0	+ 0.1	6.1	32
	Jhelum	094 75	7 31 02	97 81 9	960 81	8 4 8 3 0	2 × 9 84	136 78	0 16 03	97 00 9	993 83	0 0 9 0 0	9 × × 73	—	—	6.0	—	10.3	—
	Rawalpindi *	000 68	6 13 02	99 03 5	877 86	6 8 6 0 0	4 × × 87	000 78	4 18 02	99 01 1	898 84	0 0 0 1 0	- - - 77	- 12	0	4.7	+ 0.7	13.1	34
	Murree †	000 56	8 13 05	97 01 6	952 60	3 1 4 0 0	4 × × 72	006 60	0 27 02	97 00 1	954 69	0 0 0 0 0	9 × × 61	- 8	+ 2	7.8	+ 0.8	25.8	59
	Attock	xxx xx	4 18 13	97 03 0	— —	0 0 9 0 1	- - - —	xxx xx	8 09 05	97 xx 0	— —	0 0 0 0 7	- - - —	—	—	—	—	—	—
	Khushab	000 79	3 11 09	98 03 1	955 96	0 0 9 4 0	- - - 97	010 75	8 33 02	97 02 1	995 83	0 0 9 9 -	- - - 78	- 7	- 5	2.1	- 0.1	3.5	15
	Montgomery	000 82	9 13 05	96 05 0	948 97	9 - 0 - -	9 × × 01	000 78	8 18 02	96 50 1	990 88	8 6 7 2 -	8 × 9 79	- 3	- 6	2.0	+ 0.2	2.4	10
	Leiah	000 75	4 18 03	97 81 0	917 10	0 0 9 0 3	- - - 11	000 71	3 13 02	97 01 1	987 89	0 0 9 0 3	- - - 68	—	—	1.0	—	1.7	8
	Multan	000 78	0 28 02	97 00 0	920 10	0 0 9 0 0	- - - 10	000 78	8 18 05	96 02 2	983 91	0 0 9 2 -	- - - 81	+ 7	- 4	0.5	- 0.6	0.6	7
	Khanpur	000 76	1 27 05	96 01 1	919 11	0 0 9 3 0	- - - 11	000 81	1 27 05	96 01 0	988 89	0 0 9 0 1	- - - 87	+ 4	+ 4	0	- 1.0	0.3	4
	Bahawalpur	000 73	2 23 02	97 01 0	923 09	0 0 9 0 2	4 9 × 10	000 79	8 22 09	96 xx 0	989 90	8 0 7 4 0	- - - 89	+ 5	+ 5	0	- 0.9	1.5	4
	Fort Abbas							000 73	0 23 03	96 00 0	993 92	0 0 9 0 0	- - - xx	—	—	0	—	0.1	8
N. W. F. P.	Drosh *	000 22	1 27 03	98 02 1	849 96	1 7 7 0 0	- - - 98	000 61	1 00 00	98 02 1	916 81	1 0 7 × 0	- - - 75	+ 2	—	1.2	—	22.6	18
	Chakdara *	000 71	8 20 18	98 08 1	881 92	8 6 7 7 -	1 × 9 06	000 69	0 09 01	98 00 0	897 84	0 0 9 0 0	- - - 76	—	—	0.6	—	12.0	—
	Cherat *	000 74	7 13 17	97 03 1	911 80	0 0 9 6 0	7 × 6 85	000 70	0 26 02	95 05 0	929 75	0 0 9 0 0	- - - 72	- 5	0	0.3	- 1.5	9.5	29
	Peshawar	000 67	6 13 24	96 07 2	942 98	5 9 6 6 0	- - - 00	000 70	0 00 00	96 05 0	978 90	0 0 9 0 0	- - - 80	- 3	0	0	- 0.5	5.0	14
	Parachinar	000 62	6 05 02	95 01 9	940 77	2 3 5 6 8	3 0 0 87	000 61	0 23 02	95 05 4	950 73	0 0 9 0 0	- - - 66	- 1	0	1.7	—	17.1	29
	Risalpur *	000 50	0 11 06	99 10 8	895 90	0 0 9 0 0	- - - 95	000 60	0 05 02	96 00 0	915 84	0 0 9 0 0	- - - 88	—	—	0.6	- 0.7	3.7	18
	Bannu	000 67	8 05 11	97 02 2	952 95	8 3 8 - -	- - - 99	000 75	8 00 00	98 02 2	974 87	0 0 0 1 -	- - - 85	—	—	0	—	3.7	11
	D. I. Khan	000 73	8 31 06	98 03 1	928 95	0 0 9 0 9	- - - 97	000 74	0 18 02	97 00 6	988 86	0 0 9 0 0	- - - 88	- 7	0	0	- 1.2	0.3	10
	Wana *																		11
	Landikotal *	000 71	5 12 02	98 02 1	874 92	5 6 6 0 8	- - - 95	000 68	1 00 00	98 02 1	917 86	1 5 6 0 0	- - - 75	—	—	0.4	—	8.2	—
	Kagan	xxx xx	8 00 00	98 08 6	— —	6 6 8 0 0	8 × × —	xxx xx	8 00 00	98 03 1	— —	0 0 9 7 -	9 × - —	—	—	—	—	—	—
	Thal	xxx xx	8 11 05	97 03 6	— —	5 - × - -	3 9 9 —	xxx xx	8 00 00	96 03 4	— —	× × × - -	0 9 9 —	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 67	4 13 xx	93 03 9	870 98	4 9 6 0 0	2 × × 06	000 67	0 00 00	95 05 5	922 80	0 0 9 0 0	0 × × 77	+ 5	+ 3	0.1	- 1.2	6.4	13
	Hindubagh †	000 48	0 23 09	97 00 0	928 97	0 0 9 0 0	- - - 99	000 65	0 23 00	96 05 0	962 81	0 0 9 0 0	- - - 73	—	—	0	—	0	—
	Loralai *	000 65	0 28 05	96 00 0	859 96	0 0 9 0 0	- - - 00	000 63	0 28 00	96 00 0	887 83	0 0 9 0 0	- - - 79	—	—	0	—	2.7	—
	Harnai (a)	000 xx	0 09 02	96 00 0	— —	0 0 0 0 9	- - - —	000 xx	0 27 02	96 00 0	— —	0 0 9 0 0	- - - —	—	—	0.4	- 0.8	4.6	14
	Sibi	000 77	0 18 09	99 00 0	900 12	0 0 9 0 0	- - - 12	000 77	0 18 05	98 00 0	976 95	0 0 9 0 0	- - - 92	—	—	0	—	0.6	8
	Quetta †	000 50	0 34 02	97 06 0	927 99	0 0 9 0 0	- - - 00	000 68	0 00 00	98 00 0	958 79	0 0 9 0 0	- - - 72	—	—	0.1	- 0.1	5.0	8
	Chaman *	000 47	0 28 05	97 00 0	854 01	0 0 9 0 0	- - - 02	000 48	0 20 03	97 00 0	902 85	0 0 9 0 0	- - - 79	+ 1	+ 3	0	0	2.9	8
	Nushki *	000 42	9 21 07	94 05 4	938 08	9 - 0 - -	- - - 10	000 57	9 16 12	94 05 4	965 96	9 × 0 - -	- - - 66	—	—	0	—	2.9	—
	Dalbandin *	000 45	0 27 05	93 44 4	880 09	0 0 9 0 0	5 × × 12	000 48	0 26 05	93 44 4	914 96	0 0 9 0 0	- - - 81	+ 3	+ 6	0	0	2.9	4
	Nokkundi *	000 29	0 34 18	96 05 1	889 05	0 0 9 0 0	9 × × 06	000 48	0 34 03	96 00 0	924 89	0 0 9 0 0	- - - 81	—	—	0	—	1.7	3
	Kalat †	000 38	0 36 00	97 00 0	905 94	0 0 9 0 0	- - - 97	000 48	0 00 00	97 00 0	942 72	0 0 9 0 0	- - - 65	+ 6	+ 3	0.1	- 0.2	2.9	7
	Turbat	000 78	0 35 06	98 00 0	950 04	0 0 9 0 0	- - - 05	000 74	0 23 05	98 00 0	992 86	0 0 9 0 0	- - - 85	—	—	1.7	—	4.9	—
	Panjgur *	000 32	0 31 14	95 05 0	917 99	0 0 9 0 0	- - - 01	000 42	0 18 02	97 00 0	920 81	0 0 9 0 0	- - - 72	- 2	- 4	0.8	—	1.4	5
	Las Bela	000 75	0 12 10	95 07 3	940 99	0 0 9 0 0	- - - 04	000 75	4 00 00	97 01 2	975 87	4 0 8 6 -	- - - xx	—	—	2.2	—	0.2	8
	Ormara																		6
	Pasni	000 77	4 23 09	97 01 1	966 88	× 0 9 4 0	- - - 92	000 78	4 18 02	96 03 1	004 88	6 2 6 0 0	9 × × 68	0	+ 5	0	- 0.4	0.8	5
	Jiwani	000 76	4 13 12	96 08 1	960 87	4 6 4 0 0	- - - 91												4
SIND	Rohri	000 76	0 18 12	96 00 0	919 11	0 0 9 0 0	- - - 13	000 78	0 18 10	96 00 0	992 88	0 0 9 0 0	- - - 85	—	—	0	—	0	4
	Jacobabad	000 87	0 10 14	95 06 0	918 10	0 0 9 0 0	- - - 11	000 75	0 10 07	98 00 0	982 87	0 0 9 0 0	- - - 86	+ 1	+ 1	0	- 0.5	0.5	4
	Sukkur	000 70	0 18 05	95 06 1	915 08	0 0 9 0 0	4 × × 10	000 76	0 20 05	95 05 1	980 88	0 0 0 0 0	9 × × 84	—	—	0	—	0	4
	Pad Idan	000 71	0 08 14	97 07 1	929 06	0 0 9 0 0	- - - 12	000 75	0 18 07	98 00 1	961 87	0 0 9 0 0	9 × × 88	—	—	0	—	0	—
	Karachi (Manora)	000 83	3 25 09	97 01 5	974 87	8 8 6 0 0	- - - 89	000 81	8 27 09	96 02 2	005 84	8 6 4 - -	- - - 83	- 2	+ 1	0	- 1.1	1.7	8
	Karachi (A. P.)	000 78	4 25 21	97 01 1	974 89	4 8 4 0 1	- - - 91	000 79	8 27 10	96 02 5	005 85	4 8 4 5 -	- - - 82	—	—	0	—	1.4	—
	Badin	000 72	0 22 08	97 00 0	957 93	0 0 9 0 0	- - - 95	000 74	6 25 08	97 03 0	032 85	0 0 9 5 0	- - - 82	- 1	0	1.4	- 0.7	1.7	8
	Nagar parkar							000 79	7 20 10	97 xx 0	008 86	0 0 9 2 0	7 0 0 82	—	—	0.1	—	0.6	—
	Chhor (Umarkot)	000 79	8 25 14	97 08 4	954 97	8 0 6 2 0	- - - 92	000 74	6 23 07	96 00 0	996 86	0 0 9 0 0	- - - 84	- 3	+ 2	0	- 0.9	1.4	7
	Hyderabad	000 75	2 25 16	97 03 9	960 98	0 0 9 4 0	- - - 98												
[illegible]	[illegible]																		20
[illegible]	Kabul †	000 41	0 20 02	98 00 0	988 20	0 0 9 0 0	- - - xx							—	—	0	—	3.7	12
	[illegible] *	000 54	8 06 02	97 08 1	928 03	0 0 9 5 0	8 × 0 06							—					—
	Kandahar *													—					—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 9TH JULY, 1952

Region	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	P dd ff	VV ww W	PPPTT	$N_h C_L hC_M C_H$	$W_1 P_{W1} D_{W1} P_{W2} D_{W2}$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	Hdd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1 P_{W1} D_{W1} P_{W2} D_{W2}$	Departure from Normal of T_x	T_n	Rainfall Since 1st June 52 to date	Since 1st June 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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
Arabia	Muscat	000 81	0 18 02	98 00 0	958 91	0 0 9 9 0	- - - 99	000 84	2 13 02	98 03 0	972 88	0 0 9 9 0 2	0 4 x 88	- 9	- 6	0	- 0.3	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 83	0 56 99	96 00 0	946 91	0 0 5 9 9	- - - 00	000 86	2 51 12	99 00 0	985 92	0 0 5 9 0	x 6 1 88	--	--	0	--	1.9	4

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre
RRR at 0900 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. 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	VQ $L_a L_a L_a$ $L_o L_o L_o$ GG	P dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ spp	S M, $C_{Hs} h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA									
British Statesman	88 121	735 00	4 32 07	97 02 1	968 80	44 5 00	7 3 290	8 5 277	--	1 32 22
Eizwani	33 178	675 06	8 24 18	93 00 9	974 84	33 5 xx	--	--	--	--
British Statesman	38 125	742 06	7 31 11	98 15 8	987 86	64 5 20	7 3 305	--	0 03 78	1 31 22
BAY OF BENGAL									

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

STATION	TEMP	CODE :— iiGG	PoPoPoToTo	TdoTdoTxoXiXo	PiPihihihi	TiTiTdiTdiTxi ooo	5555	hihihiPiPiPi	TiTiTdiTdiTxi ooo															
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	996 29	267 60	005 04	854 67	211 73	709 22	171 41	500 29	529 90	902 15	759 92	865 55	890 09	233 09	448 59	207 88	643 09	221 21	817 59	240 28	456 00	075 11	504 08	819 98	843 50

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	4	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	26
Sogra	17 03	23 06	28 09	26 23	--	--	--	--	--	--		21 23	23 25	23 16	23 11	--	--	21 24	21 25	23 21	--	--	--	--	--	--
Chhor	21 20	22 24	--	--	--	--	--	--	--	--		--	--	No	ascent	--	--	21 00	21 10	23 12	26 07	--	--	--	--	--
Chittagong	23 07	25 07	27 10	28 11	27 11	29 15	26 21	--	--	--		15 18	18 12	20 18	23 12	--	--	23 05	26 11	25 15	29 08	28 04	--	--	--	--
Cox's Bazar	--	--	--	--	No	ascent	--	--	--	--		23 08	24 11	25 10	27 11	28 07	22 09	--	--	--	--	--	--	--	--	--
Dacca	23 07	25 11	--	--	--	--	--	--	--	--		21 19	21 23	21 17	25 18	--	--	29 15	--	--	--	--	--	--	--	--
Dalbandin	--	--	15 08	24 03	14 04	--	--	--	--	--		--	--	23 07	25 08	24 08	15 08	--	--	--	26 06	24 07	--	--	--	--
Drosh	--	--	--	--	18 04	21 01	19 01	25 02	21 21	21 21		--	--	--	--	--	--	--	--	--	--	19 01	04 23	23 12	20 05	--
Fort Sandeman	--	--	--	--	29 07	21 06	24 16	21 11	24 15	22 04		--	--	--	07 07	14 08	--	--	--	--	--	04 08	--	19 05	--	--
Jacobabad	17 13	17 15	19 17	22 20	20 17	26 10	03 14	04 06	05 04	05 16		17 27	18 27	17 15	14 08	25 04	19 08	15 12	17 12	18 12	17 10	17 19	26 04	21 07	--	--
Jhelum	03 03	06 08	05 08	25 07	23 09	--	--	--	--	--		--	--	--	--	--	--	13 04	20 18	21 12	21 04	24 13	23 13	--	--	--
Kiwani	--	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Karachi	25 19	26 26	25 21	--	--	--	--	--	--	--		25 18	--	--	--	--	--	24 19	26 21	26 17	--	--	--	--	--	--
Khanpur	22 15	26 13	19 15	09 05	08 08	23 08	01 08	25 07	07 07	17 02		--	--	--	--	--	--	21 15	23 12	12 10	23 03	17 07	--	--	--	--
Lahore	03 15	03 25	04 25	08 25	02 17	21 09	20 22	21 21	--	--		--	--	--	--	--	--	24 06	21 04	04 04	24 03	23 09	23 24	--	--	--
Multan	18 09	19 12	19 17	17 17	17 19	23 10	20 14	23 13	25 14	--		--	--	--	--	--	--	21 22	24 18	24 13	23 10	--	--	--	--	--
Peshawar	--	29 10	13 08	29 09	25 09	--	--	--	--	--		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Quetta	--	--	--	--	30 06	29 15	26 11	25 04	25 24	--		--	--	--	--	16 07	29 04	--	--	--	--	17 08	25 20	--	--	--
Sukkur	--	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Shorkot	--	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

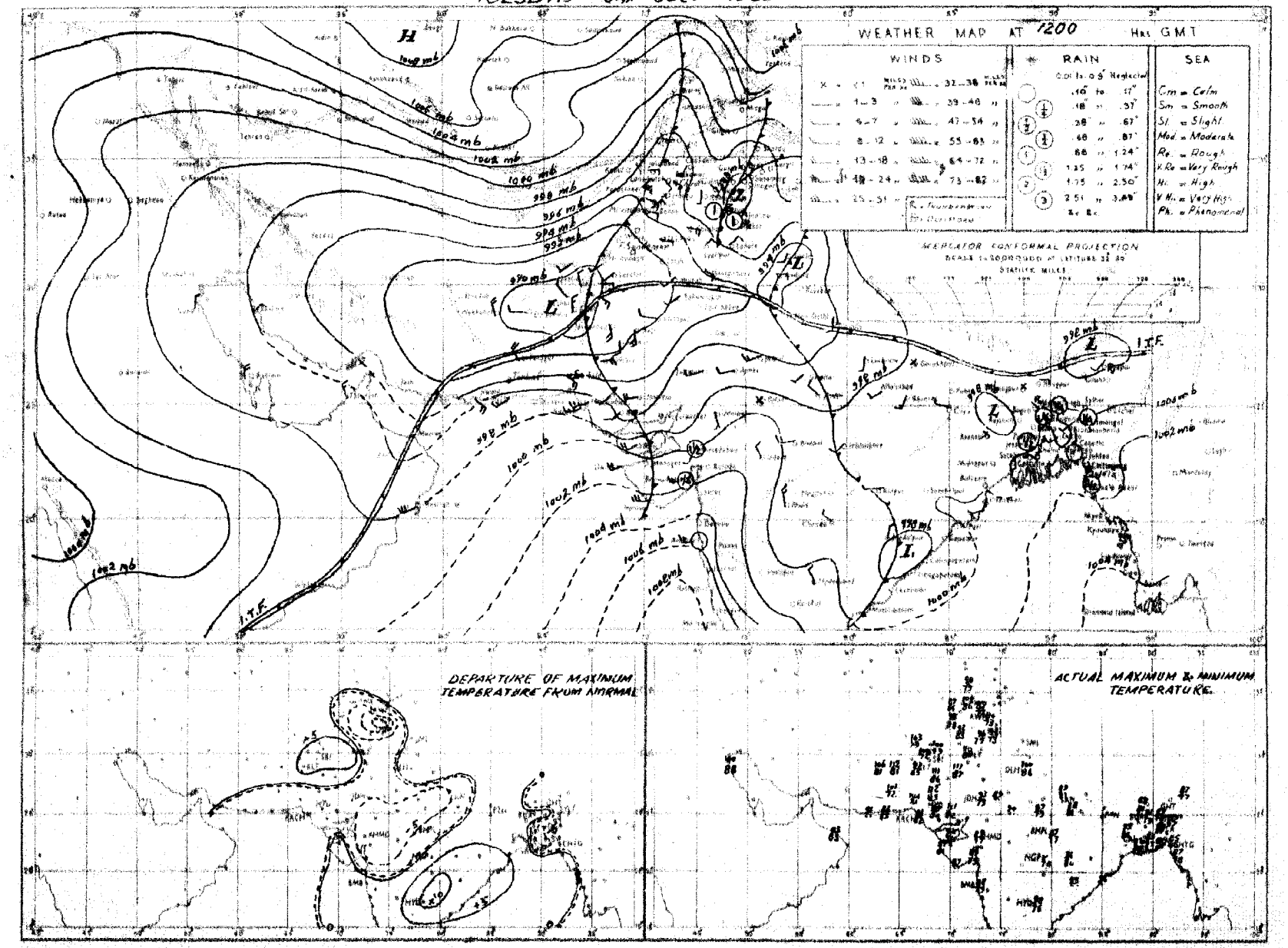
Cloud Observation Data (iiiGG Cddw, v_s)

*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
†The actual times of observations may vary within half an hour of the specified ones.
‡The correct levels to which the upper winds relate are 0.5 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 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, 19.0, 20.0, 21.0, 22.0, 23.0, 24.0, 25.0, 26.0, 27.0, 28.0, 29.0, 30.0 and 31.0 km. The seven groups on the head of the columns give the nearest equivalents, rounded to thousands of feet.

N. P. 9

PAKISTAN DAILY WEATHER MAP

TUESDAY 8th. JULY 1952.

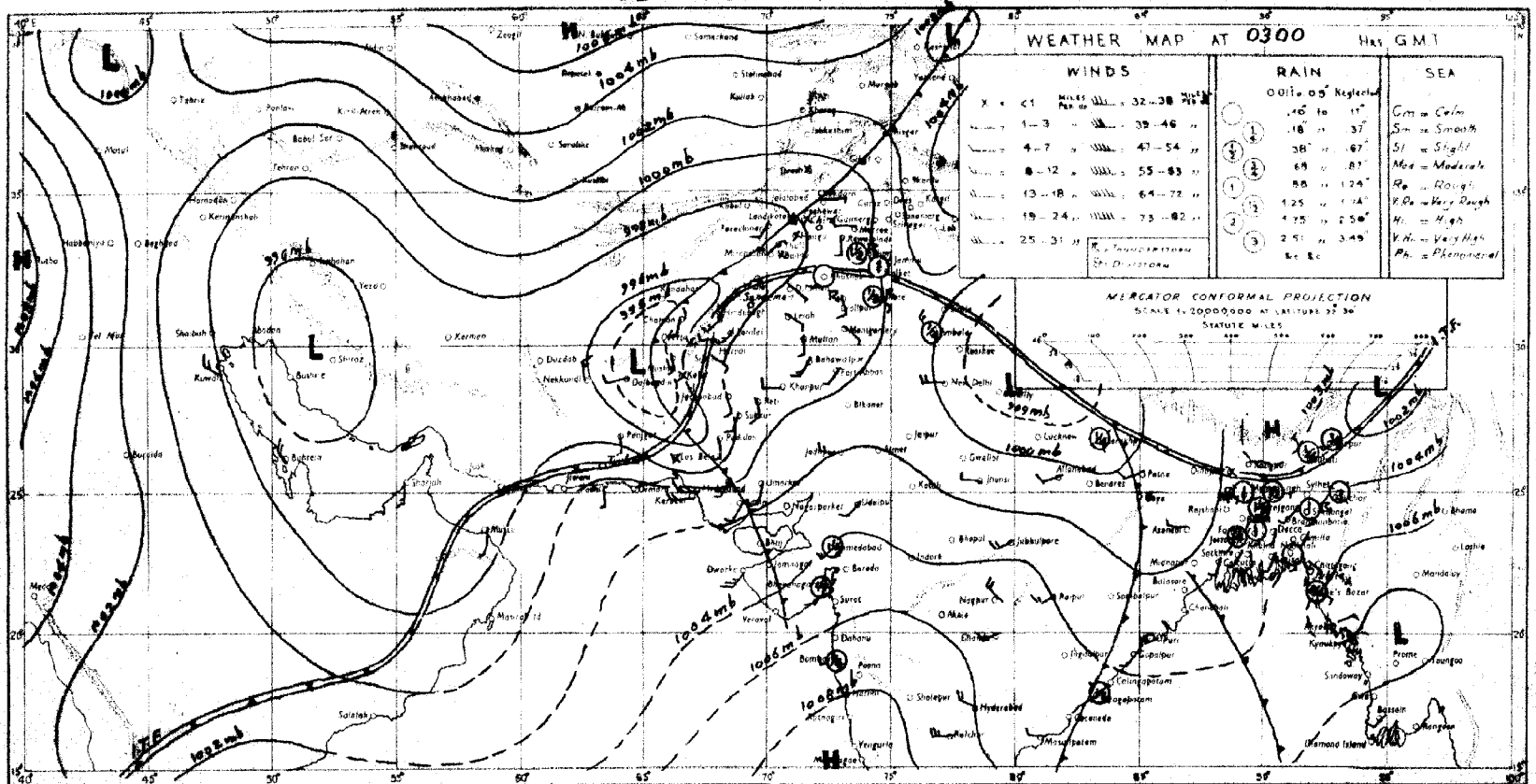


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 9th: JULY 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 10TH JULY, 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 west Central Bay of Bengal.

A western disturbance is passing across the extreme north of West Pakistan.

Fairly widespread rain/thundershowers have occurred in East Pakistan. Scattered thunderstorms/showers have been reported from the north Punjab and isolated rain/drizzle from the south Punjab, the lower North-West Frontier Province and coastal Sind.

Chief amounts of rainfall are :—Cox's Bazar 4" ; Srimangal and Rangpur 3" each ; Comilla and Lahore 2" each ; Khulna 1" and Mymensingh and Barisal ½" each.

Day temperatures were generally appreciably above normal in the Deltaic and the Northern sub-divisions of East Pakistan. They were markedly to considerably below normal in the north Punjab.

Forecast valid until the evening of 11th :—Fairly widespread rain/thundershowers will occur in East Pakistan. Scattered thunderstorms/showers will also occur in the north Punjab, the upper North-West Frontier Province and Kashmir. Scattered drizzle is also likely along Sind Coast.

Karachi-11.
The 10th July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRTdTd	NddFf	VVwwW	PPPTT	NhCLhCMCH	WtDLDMTxTx	At 0300 Hrs. G. M. T. of date RRRTdTd	Nddff	VVwwW	PPPTT	NhCLhCMCH	WtDLDMTnTn	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	178 79	8 00 00	98 03 6	043 79	8 8 5 - -	9 × × 80	899 78	8 00 00	97 03 6	069 81	8 2 5 2 -	9 × 0 75	- 5	- 2	32.4	- 10.8	50.2	140
	Chittagong	014 77	6 ×× ××	96 02 6	081 81	2 1 7 7 0	7 × 9 85	014 78	6 16 05	97 20 1	059 84	8 1 7 7 0	0 × 9 77	- 1	0	13.4	—	—	108
	Noakhali	000 81	8 18 09	95 03 5	016 84	4 3 5 2 -	- - - 87	015 86	7 28 09	95 03 6	047 84	6 3 5 2 ×	- - - 82	+ 1	+ 4	24.7	- 2.7	47.9	115
	Comilla	130 80	8 18 05	98 61 6	012 81	8 5 6 - -	1 - - 88	224 79	8 16 18	98 03 8	037 80	8 5 6 - -	- - - 79	+ 1	+ 1	52.5	+29.2	95.8	94
	Brahmanbaria	050 70	8 18 05	96 26 -	020 80	8 4 4 - -	1 - - 90	012 81	8 18 05	97 03 6	032 82	8 4 5 4 -	9 - 4 80	—	—	17.4	+ 0.8	38.9	75
	Dacca	××× 80	8 00 00	98 95 9	006 81	6 3 5 1 -	3 - × 91	××× 81	8 23 09	97 02 9	027 85	4 5 4 2 -	9 - × 80	—	—	—	—	—	—
	Narayanganj	011 79	8 23 02	96 03 6	010 88	× 0 7 2 8	2 0 0 94	011 80	8 23 07	95 03 6	025 87	8 4 4 0 8	9 0 × 81	+ 6	+ 2	22.1	+ 5.9	40.8	74
	Mymensingh	017 79	8 00 00	99 02 6	014 83	8 4 7 - -	0 - - 86	055 79	8 09 02	98 02 6	027 82	8 6 6 - -	0 - - 79	- 1	+ 1	17.1	- 6.1	28.9	97
	Srimangal	302 79	8 18 02	96 21 9	019 79	8 5 7 - -	4 - - 88	321 78	8 18 08	96 02 6	089 82	8 5 7 - -	9 - - 77	- 2	+ 1	88.1	+14.4	61.5	96
	Khulna	196 81	8 00 00	96 60 3	011 85	8 8 6 - -	2 - - 92	196 81	6 23 02	98 02 2	087 86	6 5 7 0 0	- - - 78	+ 5	0	19.3	+ 2.1	32.3	62
	Satkhira	000 88	8 23 02	96 03 1	004 88	6 9 6 6 -	- - - 92	000 82	5 18 05	97 03 1	040 88	4 5 7 5 0	- - - 85	+ 3	+ 5	13.4	- 3.9	23.2	65
	Jessore	010 81	7 18 02	96 08 6	015 84	7 8 6 0 0	- - - 93	010 80	8 18 05	96 03 2	026 87	8 8 8 - -	- - - 79	—	—	15.4	- 0.7	24.9	65
	Faridpur	017 88	5 18 02	97 02 6	017 86	2 4 7 1 0	3 × × 89	017 81	8 16 05	96 02 2	025 84	6 4 7 1 -	4 - - 80	+ 1	+ 2	16.1	- 0.8	38.9	71
	Barisal	000 81	8 18 05	97 03 9	018 87	4 6 3 7 -	4 × × 91	066 82	7 16 07	98 03 6	041 86	8 6 8 5 6	7 × × 82	+ 3	+ 3	27.4	+ 6.9	44.9	83
	Pabna																		49
	Rampur Boalia																		56
	Sirajganj	000 84	8 18 02	96 02 2	000 84	8 9 4 - -	0 - - 87	023 84	8 18 04	95 02 4	021 85	8 4 6 - -	9 - - 77	0	- 1	19.5	+ 3.1	30.4	64
	Bogra	000 81	8 00 00	96 03 2	990 89	3 8 5 7 -	- - - 92	000 81	8 03 05	96 21 2	015 84	4 5 4 2 -	- - - 81	+ 3	+ 3	22.4	+ 4.5	36.8	69
	Dinajpur	000 78	8 00 00	96 02 2	998 89	0 0 9 2 0	- - - 92	022 78	8 18 02	96 03 2	017 98	8 4 7 - -	- - - 80	+ 3	+ 2	28.5	+ 8.4	41.5	75
	Rangpur	000 ××	7 00 00	96 03 1	— —	7 5 6 0 0	- - - -	325 ××	8 05 02	96 02 8	— —	6 5 8 - -	9 - - -	—	—	27.1	—	55.1	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	002 81	0 11 02	97 00 0	959 94	0 0 9 0 0	- - - 94	002 75	6 02 05	95 02 9	985 81	6 2 8 0 0	9 × × 77	- 9	- 6	2.7	+ 0.6	5.1	12
	Lahore	000 77	0 23 08	96 00 2	972 91	0 0 9 0 0	- - - 92	177 73	8 27 02	96 95 9	990 78	8 7 7 2 -	4 - × 73	- 9	- 7	4.2	+ 0.9	6.8	19
	Sialkot	000 74	4 00 00	97 01 1	965 94	0 0 9 0 1	- - - 95	000 77	6 18 02	97 02 1	976 88	× 0 8 6 8	- - - 79	- 4	- 2	8.0	+ 0.9	10.2	32
	Jhelum	000 77	8 13 02	96 02 2	968 91	8 0 5 7 -	- - - 92	000 75	6 28 02	96 01 2	985 88	2 5 7 5 0	- - - 81	—	—	6.0	—	10.2	—
	Rawalpindi *	000 75	3 18 02	97 05 2	885 94	8 8 6 - -	2 - - 96	000 75	3 33 05	98 05 3	894 86	0 0 9 1 0	- - - 82	- 2	+ 5	4.7	+ 0.4	18.0	35
	Murree †	000 67	6 13 02	97 02 1	948 70	6 9 4 0 0	5 × × 73	000 62	4 00 00	96 01 4	053 68	3 5 2 5 0	2 × 5 62	- 2	+ 3	7.3	- 0.2	25.8	59
	Attock							××× ××	2 18 09	97 08 0	— —	0 0 9 0 7	- - - -			—		—	—
	Khushab	000 76	0 07 07	96 05 1	963 95	0 0 9 0 0	- - - 96	000 75	0 11 10	97 00 0	981 85	0 0 9 0 0	- - - 81	- 8	- 2	2.8	- 0.1	4.9	14
	Montgomery	000 74	0 00 00	96 00 5	958 00	0 0 9 0 0	- - - 00	000 78	9 18 03	95 05 5	974 87	9 - 0 - -	- - - 81	- 4	- 3	2.0	+ 0.1	8.4	10
	Leiah	000 75	3 23 01	97 01 1	943 03	0 0 9 0 2	- - - 04	000 79	0 00 00	97 00 0	965 90	0 0 0 0 0	- - - ××	—	—	1.0	—	1.7	8
	Multan	000 74	0 27 05	97 00 0	948 05	0 0 0 0 0	- - - 06	000 77	6 28 05	96 02 2	961 90	0 0 0 2 0	3 × 0 87	+ 3	+ 2	0.5	- 0.7	0.6	7
	Khanpur	000 87	0 20 12	96 00 0	949 07	0 0 9 0 0	- - - 05	000 81	0 20 05	96 00 0	952 87	0 0 9 0 0	- - - 85	+ 1	+ 2	0	- 1.0	0.2	6
	Bahawalpur	000 77	0 07 02	97 00 1	947 06	0 0 9 0 0	4 × × 06	000 76	0 23 10	97 00 0	975 88	0 0 9 0 0	- - - 86	+ 1	+ 2	0	- 0.9	1.5	4
	Fort Abbas	000 92	5 23 03	96 03 1	947 02	0 0 9 3 0	- - - 04							—					6
N. W. F. P.	Drosh *	000 45	3 23 05	97 01 1	862 95	3 2 7 0 0	- - - 96	000 62	1 00 00	96 05 1	905 83	1 1 7 0 0	- - - 77	0	—	1.3	—	22.6	18
	Chakdara *	000 73	4 00 00	97 06 1	889 88	× 0 7 × 6	1 9 × 99	000 73	5 00 00	97 06 0	891 86	0 0 9 0 9	2 9 × 78	—	—	0.6	—	12.0	—
	Cherat *	000 71	1 18 07	95 05 4	908 87	1 1 6 0 0	8 × × 91	000 72	0 18 02	95 05 4	921 79	0 0 0 0 0	3 × - 74	+ 1	+ 2	0.3	- 1.7	9.5	30
	Peshawar	000 67	0 13 09	94 06 1	934 01	9 - 0 - -	- - - 03	000 72	0 31 05	95 05 0	950 90	0 0 9 0 0	- - - 85	0	+ 5	0	- 0.6	5.0	14
	Parachinar	000 65	0 13 02	94 05 4	931 80	0 0 9 0 0	5 × × 87	000 60	0 31 02	96 05 4	944 76	0 0 9 0 0	- - - 76	- 1	+10	1.1	—	17.1	30
	Miranshah *	000 71	0 05 03	×× ×× ×	916 90	0 0 9 0 0	- - - 91	000 73	0 23 02	×× ×× ×	909 86	0 0 9 0 0	- - - 88	—	—	0.6	- 0.7	3.7	10
	Bannu	000 74	8 13 02	96 02 2	946 96	0 0 9 1 -	- - - 97	000 74	8 18 02	98 02 2	958 89	0 0 9 1 -	- - - 85	—	—	0	—	3.7	11
	D. I. Khan	000 79	0 05 02	96 10 0	945 01	0 0 9 0 0	- - - 01	000 79	0 05 04	97 00 0	962 87	0 0 9 0 0	- - - 84	- 3	+ 1	0	- 1.3	0.2	10
	Wana *																		12
	Landikotal *	000 60	2 18 05	95 05 1	884 94	8 6 6 0 0	- - - 98	000 74	2 05 02	95 ×× 4	902 85	2 8 6 5 0	- - - 80	—	—	0.4	—	8.2	—
	[illegible]	××× ××	8 05 02	97 03 1	— —	0 0 9 0 0	8 × 9 - -	××× ××	0 00 00	98 00 1	— —	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Thal	××× ××	8 00 00	96 03 4	— —	- - - - -	0 9 9 - -	××× ××	0 00 00	96 00 4	— —	0 0 9 0 0	- - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 55	5 00 00	97 02 1	869 02	5 4 7 0 0	- - - 03	000 67	0 00 00	97 00 1	916 82	0 0 9 0 0	- - - 77	+ 2	+ 2	0.1	- 1.2	5.4	12
	Hindubagh †	000 40	9 22 12	97 00 0	952 94	0 0 9 0 0	- - - 97	000 61	0 23 11	97 00 0	956 83	0 0 9 0 0	- - - 72	—	—	0	—	0	—
	Loralai *	000 67	6 23 09	96 03 1	917 92	0 0 9 0 2	- - - 97	000 63	0 00 00	95 00 1	897 80	0 0 9 0 0	- - - 72	—	—	0	—	3.7	—
	Harnai (a)	000 ××	0 13 02	96 00 0	— —	0 0 9 0 0	- - - -	000 ××	0 00 00	96 00 0	— —	0 0 9 0 0	- - - -	—	—	0.4	- 0.9	4.5	14
	Sibi	000 73	7 18 09	98 03 2	941 08	0 0 9 7 0	- - - 10	000 77	0 18 05	98 00 0	966 93	0 0 9 0 0	- - - 92	—	—	0	—	0.6	5
	Quetta †	000 60	4 16 07	97 07 1	946 94	0 0 9 4 0	- - - 97	000 64	0 20 02	97 05 0	948 77	0 0 9 0 0	- - - 64	—	—	0.1	- 0.3	5.9	9
	Chaman *	000 50	0 23 03	97 00 0	874 01	0 0 9 0 0	- - - 02	000 48	0 13 02	97 00 0	890 86	0 0 9 0 0	- - - 77	0	+ 1	0	0	2.0	8
	Nushki *	000 35	9 23 10	94 05 4	924 06	9 - 0 - -	- - - 07	000 56	9 16 14	95 06 0	977 91	9 - 0 - -	- - - 82	—	—	0	—	2.0	—
	Dalbandin *	000 45	0 23 09	93 44 4	902 00	0 0 9 0 0	- - - 07	000 46	0 31 02	94 05 4	909 53	0 0 9 0 0	- - - 73	- 2	- 2	0	0	2.0	4
	Nokkundi *	000 53	0 32 05	99 00 0	905 06	0 0 9 0 0	- - - 09	000 47	0 24 09	99 00 0	914 90	0 0 9 0 0	- - - 62	—	—	0	—	1.7	3
	Kalat †	000 35	0 18 02	98 00 0	981 90	0 0 9 0 0	- - - 92	000 49	0 18 02	98 00 0	980 78	0 0 9 0 0	- - - 59	+ 3	- 3	0.1	- 0.2	8.0	7
	Turbat	000 72	0 23 05	98 00 0	985 02	0 0 9 0 0	- - - 05	000 74	0 31 05	98 00 0	980 86	0 0 9 0 0	- - - 84	—	—	1.7	—	4.9	—
	Panjgur *	000 38	0 31 03	97 00 0	909 03	0 0 9 0 0	- - - 05	000 70	0 28 03	97 00 0	920 77	0 0 9 0 0	- - - 74	+ 2	- 2	0.2	—	1.4	4
	Las Bela	000 73	0 13 08	95 09 8	997 99	0 0 9 0 0	- - - 04	000 75	8 18 02	97 02 2	008 87	8 3 1 - -	- - - ××	—	—	0.2	—	0.2	8
	Ormara																		6
	Pasni	000 77	8 23 10	97 01 1	005 88	0 0 9 4 0	9 × 6 91	000 77	7 23 03	96 02 1	014 84	0 0 9 4 0	9 × 9 81	- 1	+ 3	0	- 0.4	0.8	6
	Jiwani	000 77	7 16 10	97 03 1	998 87	7 6 6 0 0	- - - 90	000 76	8 16 09	97 02 2	009 85	8 6 6 - -	- - - 85	—	—	—	—	—	4
SIND	[illegible]	000 77	0 18 09	96 00 0	964 06	0 0 9 0 0	- - - 07	000 84	0 23 12	96 00 0	972 87	0 0 9 0 0	- - - 84	—	—	0	—	0	—
	Jacobabad	000 71	0 18 14	97 00 0	946 05	0 0 9 0 0	- - - 07	000 76	0 18 07	96 00 0	972 90	0 0 9 0 0	- - - 86	- 3	+ 1	0	- 0.5	0.5	4
	Sukkur	000 75	0 20 05	95 05 1	952 08	0 0 9 0 0	8 × × 04	000 76	0 20 05	95 05 1	971 80	0 0 9 0 0	9 × × 84	—	—	0	—	0	4
	Pad Idan	000 71	0 18 07	97 00 0	951 06	0 0 9 0 0	- - - 06	000 75	0 13 09	98 00 0	974 89	0 0 9 0 0	- - - 84	—	—	0	—	0	—
	Karachi (Manora)	000 86	8 26 08	96 59 2	000 86	8 7 4 - -	8 × × 90	000 80	8 25 13	96 02 2	010 88	8 6 4 - -	- - - 81	- 1	- 1	0	- 1.2	1.2	8
	Karachi (A. P.)	000 79	8 20 14	96 03 5	001 88	2 5 5 4 -	8 × × 93	005 80	8 25 12	96 03 5	000 83	7 6 4 1 -	- - - 80	—	—	0.1	—	1.4	—
	Badin	000 73	8 23 03	97 05 2	034 92	3 5 9 - -	- - - 93	000 75	0 23 03	97 00 0	025 84	0 0 9 0 0	- - - 83	- 3	9	1.4	- 0.7	1.7	8
	Nagar parkar	000 72	8 28 14	97 08 5	990 04	× 5 9 2 1	- - - 98	000 78	5 23 14	97 00 0	008 86	0 0 0 2 3	7 0 9 81	—	—	0.1	—	0.5	—
	Chhor (Umarkot)	000 76	3 23 12	97 03 1	978 07	3 5 5 0 0	- - - 00	000 70	0 23 10	96 00 0	996 83	0 0 0 0 0	- - - 88	0	+ 1	0	- 1.0	1.4	7
	Hyderabad																		
[illegible]	Veraval																		30
[illegible]	Kabul †	000 45	1 07 05	80 ×× 0	966 21	0 0 9 4 0	- - - 93	000 89	9 29 05	98 00 0	977 71	0 0 9 0 0	- - - 85	—	—	0	—	3.7	12
	Jalalabad *							000 75	0 00 00	97 00 1	825 92	0 0 9 0 0	9 × × 86		—	0	—	4.7	—
	Kandahar *							000 56	1 00 00	97 00 0	885 76	0 0 9 0 0	- - - 84		—	—	—	—	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 10TH JULY, 1969

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	N dd ff	VV ww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_aD_aP_xP_x$	RRR T_dT_d	Ndd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1D_aP_wP_wH_wH_w$	$T-T_N$	T_d-T_{dN}	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
Sind	Dharsar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jiwani	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 84	0 86 02	97 08	1961 89	0 0 9 0.0	-- -- 98	000 68	6 00 00	96 08	1 936 87	0 0 9 2 0	0 × 0 87	- 4	- 2	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Kuwait (b)	000 58	0 81 17	96 00	2 964 92	0 0 3 0 0	-- -- 00	000 65	0 27 05	97 00	0 998 90	0 0 9 6 0	-- -- 84	--	--	0	--	1.9	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre
RRR at 0900 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. 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 3 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_hC_LhC_MC_H$	$D_s v_s$ app	s N, Ch, h_s	O $T_s T_s T_d T_d$	$1d_wd_wP_wH_w$
1	2	3	4	5 6	8	7	8	9	10	11
ARABIAN SEA										
Badarpur	43 150	735 06	2 28 11	98 02 9	106 84	23 5 00	--	--	--	--
Jehangir	43 198	606 06	8 20 13	97 02 2	027 84	85 6 --	1 4 310	8 8 640	0 04 77	1 21 28
Dara	43 245	657 06	7 86 15	98 02 2	018 86	65 9 2X	2 6 110	--	--	--
British	43 162	729 12	2 30 12	98 02 0	070 85	21 8 00	8 3 320	--	0 01 78	1 86 2-
Empire	43 092	682 12	0 28 13	99 00 0	087 85	80 9 00	--	--	--	--
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoXxXx	PrPrhihihi:	TrTrTdrTdrTxr etc.	5555	hihiPrPrPr:	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	780 15	998 80 262 60 005 01	854 78	211 92 700 24 161 21	509 46 039 99	802 89 749 90	565 58 319 00	852 80 658 00	191 79 456 00	125 21 534 00	569 94	863 50 659 90	889 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 :										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	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
Jogra	22 07	22 07	22 09	23 15	--	--	--	--	--	--	20 23	21 23	23 19	--	--	--	21 23	23 22	25 15	25 19	--	--	--	--
Jhior	20 17	20 16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	21 21	23 20	--	--	--	--	--	--
Chittagong	17 05	19 16	20 10	--	--	--	--	--	--	--	16 13	17 19	--	--	--	--	19 20	19 22	20 21	--	--	--	--	--
Cox's Bazar	--	--	--	--	No	ascent	--	--	--	--	--	--	No	ascent	--	--	19 17	20 19	--	--	--	--	--	--
Dacca	17 10	23 18	24 14	--	--	--	--	--	--	--	19 21	--	--	--	--	--	20 23	21 23	--	--	--	--	--	--
Dalbandin	--	--	23 07	27 18	--	--	--	--	--	--	--	--	26 05	25 13	--	--	--	--	23 13	20 09	21 10	23 18	21 17	--
Drosh	--	--	--	--	18 10	13 04	25 16	--	--	--	--	--	--	23 08	23 09	18 23	--	--	--	--	23 05	03 06	06 14	21 11
Fort Sandeman	--	--	--	02 08	26 06	25 11	--	--	--	--	--	--	20 07	21 05	--	--	--	--	--	02 05	02 08	20 20	--	--
Kachhkal	16 07	16 08	16 10	15 10	15 13	09 00	24 02	--	--	--	17 23	16 24	19 15	24 05	21 08	20 06	24 15	19 23	23 23	18 06	23 17	26 06	23 03	23 03
Jhelum	18 06	17 08	17 07	27 05	32 07	--	--	--	--	--	15 05	15 09	13 04	20 06	--	--	15 11	16 15	15 13	15 10	03 08	21 28	04 14	--
Jiwani	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Karachi	25 24	25 20	25 17	25 12	--	--	--	--	--	--	26 22	26 23	--	--	--	--	27 24	27 20	26 20	--	--	--	--	--
Khanpur	21 16	20 19	20 17	17 16	17 08	22 08	21 06	28 14	25 10	26 14	--	--	No	ascent	--	--	21 19	23 21	23 17	23 14	--	--	--	--
Lahore	11 08	21 08	26 06	27 09	30 10	21 15	21 24	--	--	--	07 05	09 15	05 08	27 06	--	--	27 11	26 17	27 16	29 15	01 27	--	--	--
Multan	23 13	22 10	22 09	20 10	--	--	--	--	--	--	21 21	22 42	23 20	21 04	25 07	25 10	21 15	23 23	24 17	22 08	24 10	--	--	--
Peshawar	--	04 05	10 04	19 08	--	--	--	--	--	--	--	--	26 05	07 08	08 09	09 05	--	28 04	30 08	29 02	30 06	--	--	--
Quetta	--	--	--	--	31 06	25 07	--	--	--	--	--	--	--	No	ascent	due to	haze	--	--	--	--	--	22 10	25 10
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

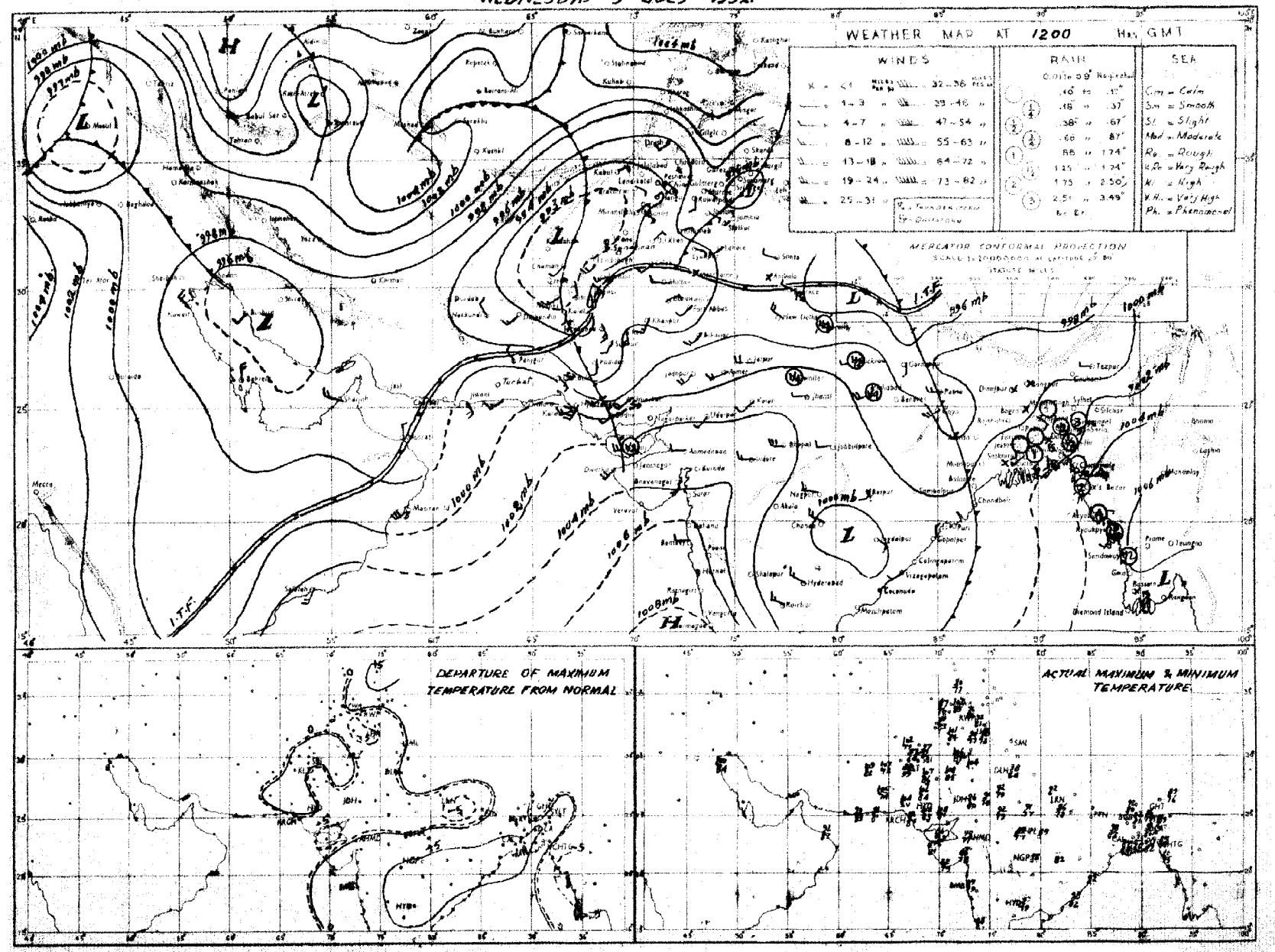
Cloud Observation Data (iiiGG Cddv, v_s)

*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 0.5 0.6, 0.8, 1.0, 1.1, 1.2, 1.4, 1.6, 1.8, 2.0, 2.4, and 2.6, km. The levels given in the head of the columns are the nearest equivalents given in thousands of feet.

N. P. C.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 9 JULY 1952.

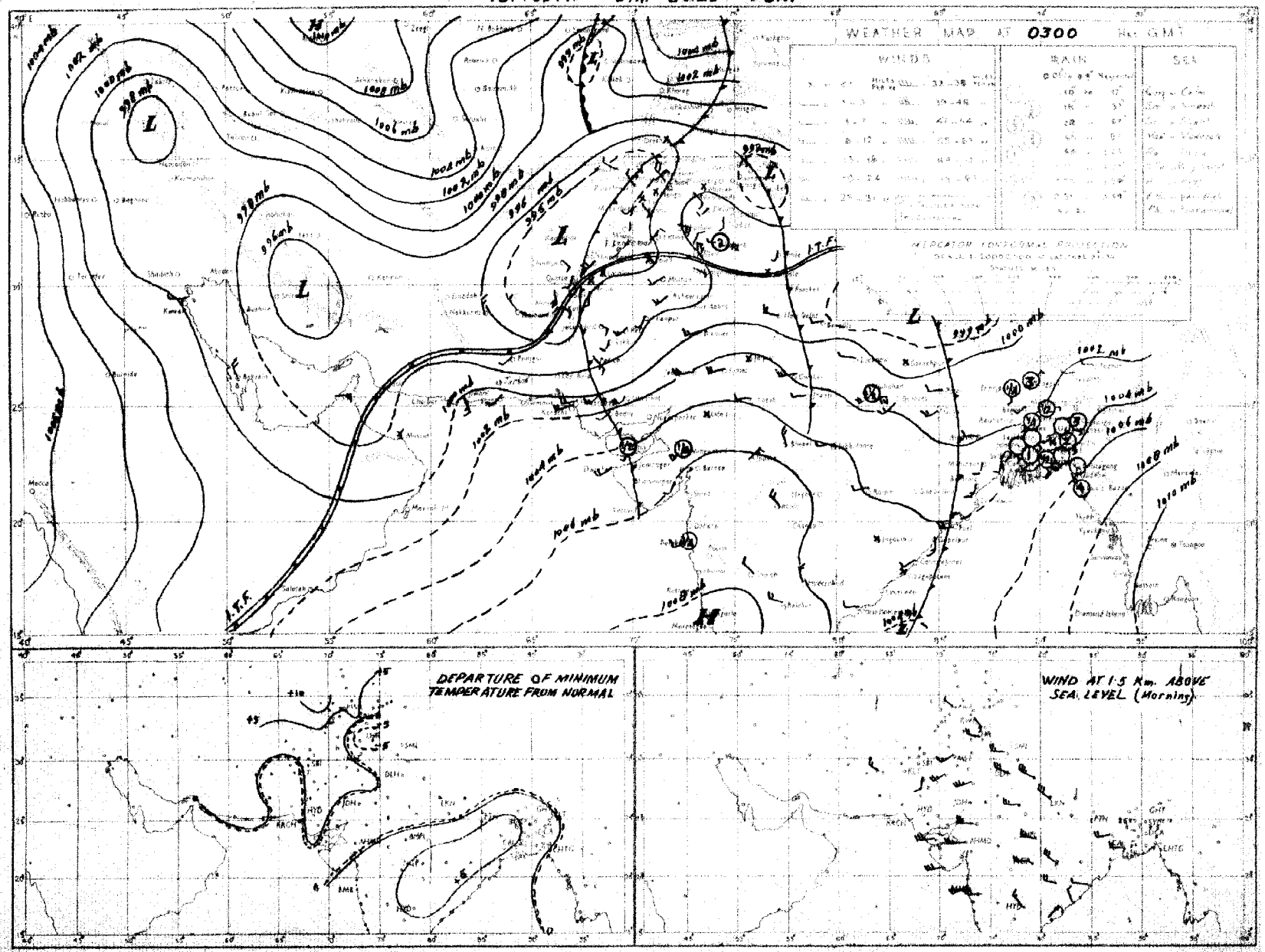


Rainfall amounts indicated in the above chart refer to past 3 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 10th. JULY 1952.



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

N.D.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467.

FOR FRIDAY THE 11TH JULY, 1952.

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

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

Conditions continue unsettled in the West Central Bay of Bengal.

The western disturbance has passed off eastwards.

Fairly widespread rain/thundershowers have occurred in East Pakistan. Thunderstorms/showers have been fairly widespread in the north Punjab and local in the North-West Frontier Province. Scattered duststorms have also been reported from the North-West Frontier Province isolated drizzle from Sind coast.

Chief amounts of rainfall are :—Faridpur and Sirajganj 4" each ; Mymensingh 3" ; Barisal, Bogra, Dinajpur, Rangpur and Srimangal 1½" each ; Sialkot and Rawalpindi 1" each ; Narayanganj ¾" and Cox's Bazar, Chittagong and Jessore ½" each.

Day temperatures were generally appreciably to markedly below normal in the north Punjab and appreciably above normal in the Deltaic sub-division of East Pakistan.

Forecast valid until the evening of 12th :—Fairly widespread rain/thundershowers will occur in East Pakistan. Scattered thunderstorms/showers are also likely in the north Punjab, the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 11th July, 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	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDLDMTnTn	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	085 82	6 18 03	96 03 6	059 83	6 6 5 0 0	4 x x 85	050 81	4 18 05	97 02 6	082 85	4 6 6 0 0	6 x x 79	-1	+2	32.9	-10.9	50.7	140
	Chittagong	000 82	8 xx xx	96 03 1	041 85	8 8 6 - -	0 - - 87	057 80	8 16 09	96 50 6	069 81	8 7 6 - -	9 - - 78	+1	+1	—	—	—	109
	Noakhali	000 79	7 18 09	96 03 1	026 85	5 3 5 2 -	- - - 87	000 79	4 18 03	96 02 1	056 85	0 0 x 2 x	- - - 79	+1	+1	24.7	-3.3	47.9	115
	Comilla	000 81	8 18 18	98 03 1	018 85	8 4 7 - -	- - - 85	000 81	8 18 09	98 03 1	054 85	8 4 7 - -	- - - 80	-2	+3	52.5	+15.7	95.8	94
	Brahmanbaria	003 82	4 18 02	97 01 6	015 83	4 4 5 0 0	2 x x 87	022 80	8 23 02	97 03 1	048 83	2 5 2 2 -	- - - xx	—	—	18.5	+0.3	39.9	78
	Dacca	xxx 81	8 18 05	97 02 9	032 85	2 4 4 3 -	3 - x 89	xxx 80	8 23 13	97 51 6	045 83	7 3 4 1 -	2 - x 81	—	—	—	—	—	—
	Narayanganj	070 81	8 18 05	98 03 6	014 84	0 0 9 0 7	4 0 x 91	073 79	8 20 05	96 03 6	045 85	8 5 5 - -	9 - - 79	+3	0	23.2	+6.2	41.0	74
	Mymensingh	000 77	8 00 00	98 02 2	009 84	8 7 6 - -	- - - 86	264 78	8 09 02	94 60 6	040 78	8 6 5 - -	0 - - 78	-1	0	19.7	-4.0	31.6	91
	Srimangal	005 79	8 18 03	96 02 6	029 82	8 5 6 - -	4 - - 86	140 76	8 18 05	96 02 6	047 79	8 5 7 - -	6 - - 74	-4	-2	39.5	+15.4	62.9	98
	Khulna	000 78	6 18 02	97 01 1	022 88	6 8 7 - -	- - - 92	000 80	8 23 02	98 02 2	057 87	4 8 7 1 -	- - - 83	+4	+5	19.3	+1.6	32.3	65
	Satkhira	000 81	6 18 03	97 03 1	014 84	6 4 7 6 0	- - - 91	020 80	8 13 03	97 03 6	060 82	6 9 7 6 -	- - - 80	+2	+2	13.6	-3.5	23.4	65
	Jessore	000 80	7 18 03	96 03 2	016 87	7 8 6 0 0	- - - 92	058 80	8 23 05	96 60 2	052 81	8 8 6 - -	- - - 80	—	—	16.0	-0.5	25.5	65
	Faridpur	050 82	8 16 02	96 03 6	011 85	8 6 1 - -	3 - - 91	391 75	8 20 02	95 95 6	060 76	8 5 7 - -	3 - - 76	+3	-2	20.1	+2.7	42.8	71
	Barisal	015 81	8 18 05	97 02 6	026 87	5 4 3 7 -	7 - x 89	171 79	5 00 00	96 03 2	056 85	5 5 3 2 -	0 - x 83	+1	+4	27.5	+6.7	45.1	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 82	8 18 05	96 02 2	008 84	8 9 8 - -	- - - 87	432 77	8 18 02	94 61 6	033 77	8 7 8 - -	8 - - 78	0	-8	23.8	+7.1	43.7	64
	Bogra	043 79	8 23 05	95 95 9	005 80	8 9 4 - -	2 - - 91	156 75	8 23 05	95 62 9	030 77	5 7 4 2 -	9 9 9 76	+2	-4	24.0	+5.3	38.4	60
	Dinajpur	040 79	8 00 00	95 03 6	003 88	8 4 6 - -	- - - 88	138 78	8 00 00	96 03 2	031 79	8 4 6 - -	- - - 78	-1	0	24.8	+4.7	42.9	75
	Rangpur	070 xx	8 00 00	96 02 6	— —	8 5 8 - -	8 - - —	160 xx	8 05 02	96 02 6	— —	8 5 8 - -	8 - - —	—	—	28.7	+8.8	56.7	84
KASHMIR	Srinagar †																		26
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		76
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 81	0 11 05	95 05 4	962 95	0 0 9 0 0	- - - 95	020 70	7 11 02	95 02 9	995 81	7 2 8 0 0	5 x x 79	-8	-8	2.9	+0.7	5.8	17
	Lahore	002 77	3 18 02	96 01 9	981 88	0 0 9 0 7	7 x x 90	002 77	7 13 08	96 02 8	002 88	0 0 9 2 0	4 x 9 74	-11	-6	4.3	+0.7	6.8	19
	Sialkot	012 75	4 00 00	97 02 5	980 88	2 1 6 0 2	- - - 91	115 77	7 00 00	97 02 9	002 79	5 2 6 4 0	- - - 77	-8	-3	7.2	+0.8	11.3	32
	Jhelum	000 77	6 18 03	94 07 1	973 91	4 8 7 7 0	- - - 92	081 79	8 20 02	96 20 9	003 83	6 7 4 2 -	8 - 9 79	—	—	6.3	—	10.6	—
	Rawalpindi *	000 77	7 22 05	97 05 2	882 94	7 3 5 0 0	2 x x 98	100 76	6 18 02	98 02 9	906 82	6 6 3 0 0	9 x x 72	-7	-6	5.7	+1.2	14.0	30
	Murree †	000 67	6 29 03	96 02 4	947 69	6 9 3 0 0	4 x x 73	026 63	1 27 03	96 01 6	967 66	1 1 4 0 0	6 x x 60	-2	+1	7.6	-0.8	26.1	54
	Attock	xxx xx	2 22 09	96 xx 0	— —	0 0 9 0 2	- - - - -	xxx xx	8 00 00	97 03 6	— —	0 0 9 2 -	9 - 0 xx	—	—	—	—	—	—
	Khushab	000 77	0 07 07	95 05 0	948 99	0 0 9 0 0	- - - 00	000 76	6 07 09	97 02 1	995 86	0 0 9 5 0	- - - 83	-4	+1	2.8	-0.2	4.0	11
	Montgomery	000 75	0 12 03	96 00 0	954 98	0 0 9 0 0	- - - 00	000 77	6 23 05	96 02 2	990 89	0 0 9 7 0	8 - 9 84	-4	0	2.0	-0.1	3.4	10
	Leian	000 79	2 28 02	97 01 0	937 05	0 0 9 0 2	- - - xx	000 78	0 00 00	97 00 0	975 89	0 0 9 0 0	- - - xx	—	—	1.0	—	1.7	6
	Multan	000 74	0 23 05	97 00 0	948 05	0 0 9 0 0	- - - xx	000 75	0 23 05	96 00 0	988 89	0 0 9 0 0	- - - xx	+1	xx	0.5	-0.7	0.6	7
	Khanpur	000 89	0 20 07	96 00 0	942 06	0 0 9 0 0	- - - 07	000 76	0 23 07	96 00 0	998 86	0 0 9 0 0	- - - 85	0	+2	0	-1.1	0.2	6
	Bahawalpur	000 72	0 22 02	97 00 0	948 05	0 0 9 0 0	- - - 05	000 75	0 23 12	97 00 0	994 87	0 0 9 0 0	- - - 87	0	+3	0	-1.0	1.5	6
	Fort Abbas	000 92	4 23 03	96 03 1	947 02	0 0 9 3 0	- - - 04	000 72	0 23 14	96 00 0	008 88	0 0 9 0 0	- - - xx	—	—	0.1	—	0.1	8
N. W. F. P.	Drosh *	000 50	3 23 05	97 02 1	857 97	3 2 7 0 0	- - - 99	000 63	0 00 00	96 05 4	912 82	0 0 9 0 0	7 x x 79	+3	—	1.3	—	22.6	28
	Chakdara *	000 69	7 23 09	98 17 1	875 97	7 3 5 - -	7 - - 09	000 73	7 00 00	98 08 2	914 80	7 0 7 7 x	4 x 9 76	—	—	0.6	—	12.0	—
	Cherat *	000 76	2 16 07	96 01 1	904 89	2 2 6 0 0	4 x x 91	000 73	8 18 02	96 03 2	939 74	0 - 9 2 -	3 x 6 69	+1	-2	0.3	-1.8	9.5	29
	Peshawar	000 67	4 23 14	95 09 3	962 01	8 9 6 0 3	1 x x 04	000 65	8 02 03	96 03 6	960 83	4 5 6 2 -	7 x x 79	+1	-1	0	-0.6	5.0	14
	Parachinar	004 57	5 18 02	96 02 9	931 77	2 8 7 6 0	2 x 9 00	004 65	4 00 00	99 01 1	951 76	0 0 9 0 1	8 0 x 70	+2	+4	1.1	—	17.2	29
	Miranshah *	000 66	0 11 02	xx xx x	894 94	0 0 0 0 0	- - - 97	000 73	0 07 03	xx xx x	930 84	0 0 9 0 0	- - - 82	—	—	0.6	-0.8	8.7	13
	Bannu	000 65	8 16 05	98 01 2	953 96	8 7 8 - -	- - - 01	000 75	8 25 02	98 02 2	996 86	8 5 8 - -	- - - 85	—	—	0	—	8.7	11
	D. I. Khan	000 76	0 36 06	96 10 0	945 03	0 0 9 0 8	- - - 03	000 77	4 09 04	97 01 3	995 88	0 0 9 0 5	9 6 x 82	—	-1	0	-1.4	0.2	10
	Wana *																		11
	Landikotai *	000 66	6 18 03	97 02 1	881 93	6 5 5 0 0	- - - 97	000 71	0 05 02	96 02 1	918 81	0 0 9 7 0	- - - 75	—	—	0.4	—	8.2	—
	Hangu	xxx xx	1 09 00	98 01 0	— —	0 0 9 7 0	8 x 0 —	xxx xx	6 09 02	98 01 1	— —	0 0 9 2 0	9 x 0 —	—	—	—	—	-	—
	Thal	xxx xx	8 09 13	97 03 9	— —	- - - - -	1 9 9 —	xxx xx	8 00 00	97 03 1	— —	x x x x x	0 9 9 —	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 50	5 xx xx	97 02 1	872 92	4 4 7 6 0	- - - 04	000 63	6 00 00	96 02 1	980 88	4 4 7 6 0	- - - 79	+3	+4	0.1	-1.2	5.4	11
	Hindubagh †	000 48	7 23 08	97 02 1	973 95	7 5 8 0 0	- - - 97	000 60	2 22 07	97 03 1	968 84	0 0 9 1 0	3 x 0 73	—	—	0	—	0	—
	Loralai *	000 57	0 23 05	96 00 0	967 96	0 0 9 0 0	- - - 98	000 64	0 27 05	96 00 0	981 81	0 0 9 0 0	- - - 72	—	—	0	—	3.7	—
	Harnai (a)	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - -	000 xx	0 09 02	96 00 0	— —	0 0 9 0 0	- - - -	—	—	0.4	-0.9	4.5	14
	Sibi	000 79	3 18 09	99 03 1	922 09	0 0 9 7 0	3 0 6 11	000 79	4 13 05	98 03 0	984 94	0 0 9 3 0	3 x 6 88	—	—	0	—	0.6	5
	Quetta †	000 60	1 20 05	98 01 0	938 94	0 0 9 3 0	- - - 06	000 68	2 20 03	97 10 0	958 77	0 0 9 3 0	- - - 69	—	—	0.1	-0.1	5.9	9
	Chaman *	000 48	0 27 03	97 00 0	871 00	0 0 9 0 0	- - - 01	000 53	0 11 02	97 00 0	896 91	0 0 9 0 0	- - - 78	-1	+2	0	0	2.9	8
	Nushki *	000 54	0 23 07	97 00 4	988 08	9 0 9 0 0	- - - 08	000 52	0 09 16	96 00 0	987 91	0 0 9 0 0	- - - 85	—	—	0	—	2.0	—
	Dalbandin *	000 62	0 23 09	74 07 0	890 08	0 0 9 0 0	- - - 06	000 44	2 00 00	94 05 0	913 92	0 0 9 0 1	- - - 72	-1	-5	0	0	2.9	4
	Nokkundi *	000 62	0 24 02	99 00 0	898 08	0 0 9 0 0	- - - 12	000 55	0 29 02	99 00 0	914 94	0 0 9 0 0	- - - 83	—	—	0	—	1.7	3
	Kalat †	000 35	0 27 03	98 00 0	724 90	0 0 9 0 0	- - - 91	000 30	0 18 02	98 00 0	947 71	0 0 9 0 0	- - - 64	0	+2	0.1	-0.8	3.9	7
	Turbat	000 72	0 23 05	88 00 0	985 02	0 0 9 0 0	- - - 05	000 75	0 13 05	98 00 0	020 85	0 0 9 0 0	- - - 84	—	—	1.7	—	4.9	—
	Panjgur *	000 88	0 23 02	97 00 0	890 03	0 0 9 0 0	- - - 05	000 60	8 23 09	97 03 1	940 76	0 0 9 2 -	9 - 5 73	+2	—	0.2	—	1.4	5
	Las Bela	000 72	0 18 12	93 07 3	987 01	0 0 9 0 0	- - - 06	000 75	4 00 00	97 01 1	995 87	4 0 8 6 0	- - - xx	—	—	0.2	—	0.2	8
	Ormara																		8
	Pasni	000 77	8 23 10	97 01 1	999 86	3 2 7 0 0	- - - 90	000 77	7 23 03	96 02 1	023 84	7 1 5 0 0	9 x x 81	-2	+2	0	-0.4	0.8	5
	Jiwani	000 75	7 16 14	96 03 1	992 87	7 6 6 0 0	- - - 90	000 75	8 16 07	97 02 2	024 84	8 5 6 x x	- - - 83	—	—	—	—	—	4
SIND	Rohri	000 75	0 18 09	96 00 0	945 07	0 0 9 0 0	- - - 07	000 74	0 23 14	98 00 0	993 88	0 0 9 0 0	- - - 84	—	—	0	—	0	—
	Jacobabad	000 71	0 18 10	97 00 0	931 09	0 0 9 0 0	- - - 07	000 73	0 18 10	97 00 0	998 98	0 0 9 0 0	- - - 85	-1	0	0	-0.5	0.5	4
	Sukkur	000 77	0 20 05	95 05 1	935 05	0 0 9 0 0	8 x x 06	000 73	0 20 05	95 05 1	989 85	0 0 9 0 0	9 x x 83	—	—	0	—	0	4
	Pad Idan	000 72	0 18 10	97 00 0	940 07	0 0 9 0 0	- - - 06	000 75	0 18 10	98 00 0	987 88	0 0 9 0 0	- - - 83	—	—	0	—	0	—
	Karachi (Manora)	000 83	6 25 09	98 02 2	998 87	6 6 4 0 0	- - - 90	000 81	6 25 09	98 02 2	026 84	6 6 4 0 0	- - - 82	-1	+1	0	-1.4	1.2	5
	Karachi (A. P.)	000 73	6 25 17	96 02 1	998 88	6 5 5 0 0	- - - 93	002 79	8 27 07	96 50 5	027 83	3 5 5 4 -	2 x 9 82	—	—	0.1	—	1.5	—
	Badin	000 73	3 23 08	97 03 2	012 90	8 5 9 - -	- - - 92	000 76	0 23 03	97 00 0	031 85	0 0 9 0 0	- - - 86	-4	-1	1.4	-0.8	1.7	9
	Nagar parkar	000 xx	4 00 00	95 xx 0	— —	x x x x x	9 x x —	000 xx	0 25 05	96 00 0	— —	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Chhor (Umarkot)	000 79	6 30 17	97 07 3	987 93	x 4 x 2 0	- - - 96	000 77	4 23 14	97 00 0	024 86	0 0 9 0 4	- - - 81	—	—	0.1	—	0.5	—
	Hyderabad	000 73	8 23 14	96 07 1	984 97	3 5 5 0 0	- - - 99	000 75	0 22 05	96 00 0	021 85	0 0 9 0 0	- - - 83	-1	+2	0	-1.2	1.4	7
[illegible]	Veraval																		20
[illegible]	Kabul †	000 47	1 11 02	98 xx 0	965 02	0 0 9 0 9	- - - 94							—					19
	Jalalabad *	000 64	5 09 02	96 08 0	992 04	0 0 9 2 0	3 x 9 08							—					—
	Kandahar *	000 62	0 00 00	98 00 0	947 09	0 0 9 0 0	- - - 09							—					—

See footnote on page 2

P. T. O.)

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 11TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	9dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_aD_wP_wH_w$	RRR T_dT_d	9dd ff	VVwwW	PPP TT	$N_hC_LhC_MC_H$	$W_1D_aD_wP_wH_w$	T_w-T_n	T_x-T_n	Since 1st June 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
Sind	Charbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.6
	Sanz	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.6
	Mesbed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.3
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.1
Arabia	Muscat	000 81	2 05 02	97 01 1	959 88	0 0 9 0 1	0 1 × 90	000 81	7 05 02	97 03 1	001 87	0 0 9 2 0	0 × 1 87	- 6	- 1	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 75	0 27 10	96 00 0	971 92	0 0 9 0 0	× 0 1 99	000 65	0 31 05	97 00 0	996 91	0 0 9 0 8	- - - 86	—	—	0	—	1.9	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 Meteorological Weather Central, Air Port, KARACHI-11.

(x) 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	YG 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_a v_s sgp	S N, Gh, h_s	O T_s T_s T_d T_d	$1d_w$ d_{w_2} P_w H_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Statesman	53 179	727 09	2 26 05	98 02 1	069 82	13 6 01	—	8 8 300	0 52 76	1 26 21
Dara	53 235	695 06	8 22 16	98 25 2	041 83	83 6 ××	8 5 102	—	—	—
Thai	53 249	694 06	8 12 12	98 02 2	995 82	84 × 00	1 6 205	—	0 55 79	1 13 22
Thai	53 248	620 12	8 19 09	98 02 2	991 86	84 × 00	1 6 200	—	0 00 77	1 15 25
Jalayamuna	53 183	737 12	4 21 13	98 02 1	061 86	82 7 61	4 5 200	—	0 01 76	1 20 28
Dara	53 205	707 18	7 22 16	98 14 8	076 82	75 6 ×1	3 5 320	—	—	—
BAY OF BENGAL										
Taksang	52 089	976 00	7 25 09	84 02 2	098 82	21 × 70	4 4 200	8 6 4××	0 55 75	1 25 22

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTwoXrXs	PrPrhrhrhr	TrTrTdrTdrTr: etc:	5555	hshrPrPrPr:	TrTrTdrTdrTr: 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	998 29	246 80	005 10	854 72	241 62	700 26	195 21	569 49	019 90	302 36	739 95	555 55	282 85	319 00	232 16	658 00	240 65	697 85	240 44	466 00	085 02	524 00	599 99	863 60	65 999

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. 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 :										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	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Bogra	21 17	21 16	22 17	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	No	ascent	—	—	—	—
Dhhor	23 21	21 23	20 25	22 28	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—	—
Chittagong	18 26	—	—	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—	—
Cox's Bazar	19 16	20 19	—	—	—	—	—	—	—	—	20 16	21 17	21 17	—	—	—	—	—	—	—	—	—	—	—	—	—
Dacca	21 22	22 23	24 21	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—	—	—
Dalbandin	—	—	24 12	25 15	25 15	—	—	—	—	—	—	—	29 09	80 9	27 09	—	—	—	—	—	25 03	25 12	25 16	26 14	—	—
Drosh	—	—	—	—	22 09	21 04	23 03	23 09	02 13	01 18	—	—	—	17 11	21 14	19 09	—	—	—	—	—	—	16 03	20 12	24 24	25 10
Fort Sandeman	—	—	—	21 01	24 05	23 06	25 23	24 17	21 13	—	—	—	—	15 03	04 11	06 15	—	—	—	—	01 03	—	02 03	22 24	01 09	—
Hacobabad	15 11	15 16	17 09	29 05	25 05	25 05	15 10	27 10	25 12	27 17	16 26	18 27	19 14	26 01	22 04	30 05	14 15	15 15	16 16	18 06	21 04	25 12	23 09	—	—	—
Khairpur	19 12	18 11	18 10	—	—	—	—	—	—	—	00 05	03 03	06 05	26 06	27 08	—	12 04	16 10	—	—	—	—	—	—	—	—
Miwani	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Karachi	26 23	26 26	—	—	—	—	—	—	—	—	26 22	26 21	25 20	—	—	—	27 16	27 19	26 20	—	—	—	—	—	—	—
Khanpur	19 16	19 14	21 14	22 09	26 06	26 09	21 13	25 16	27 19	—	22 09	21 13	22 17	—	—	—	20 12	21 17	21 21	24 04	21 13	26 08	—	—	—	—
Lahore	18 04	18 08	22 12	24 17	26 12	29 14	31 18	—	—	—	11 15	13 22	15 14	23 12	26 17	30 23	09 18	14 18	21 08	25 25	20 17	26 14	—	—	—	—
Multan	19 18	20 17	19 08	17 04	25 03	—	—	—	—	—	30 26	21 25	—	—	—	—	21 11	25 26	28 24	28 11	22 07	23 06	—	—	—	—
Peshawar	—	08 04	11 02	18 02	29 04	29 12	26 23	—	—	—	—	27 05	16 02	19 15	25 13	—	—	—	25 04	16 08	—	—	—	—	—	—
Quetta	—	—	—	—	21 06	25 08	15 09	—	—	—	—	—	—	—	18 17	25 17	—	—	—	—	12 05	26 08	—	—	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

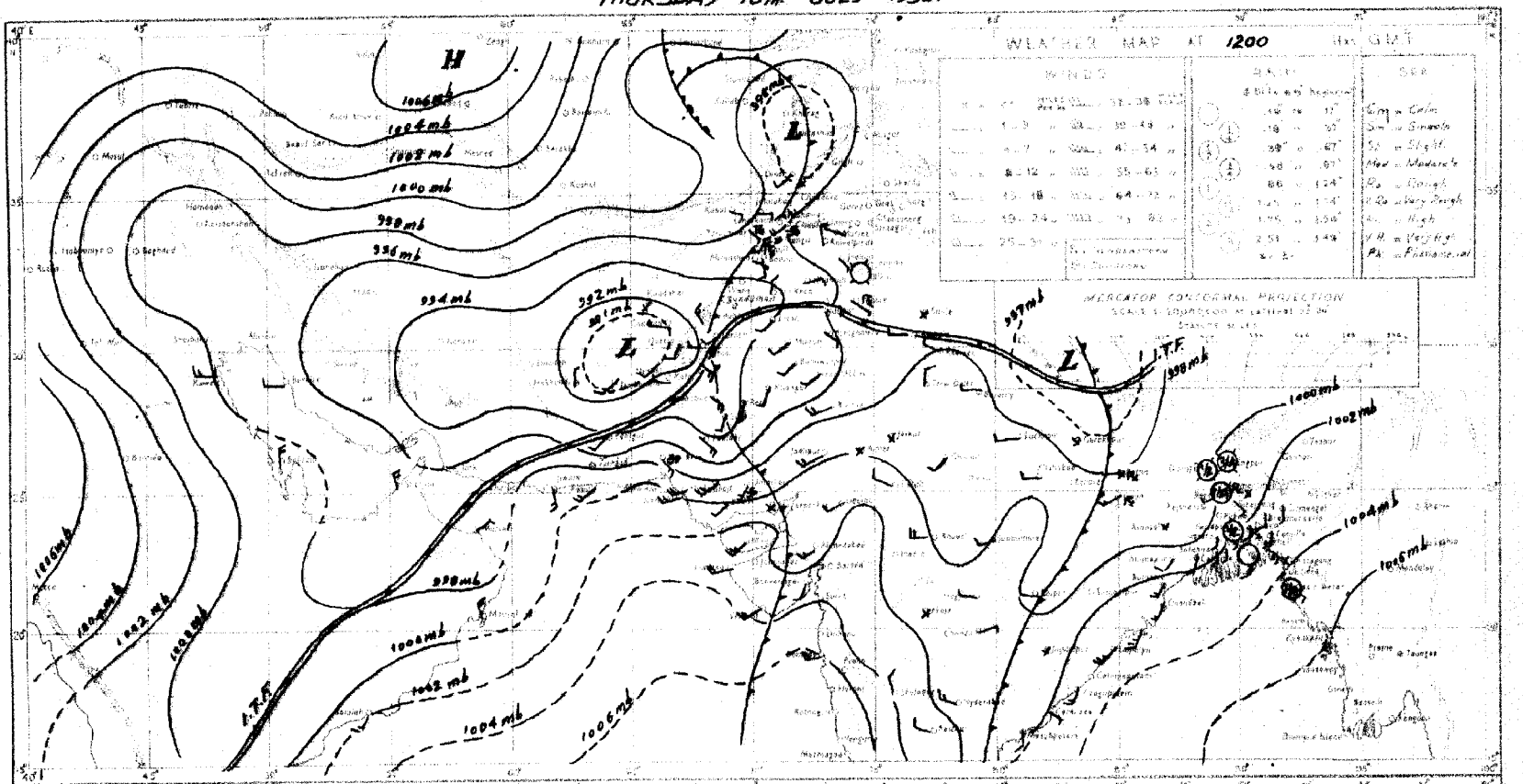
Cloud Observation Data (iiGG Cddv, v_r)

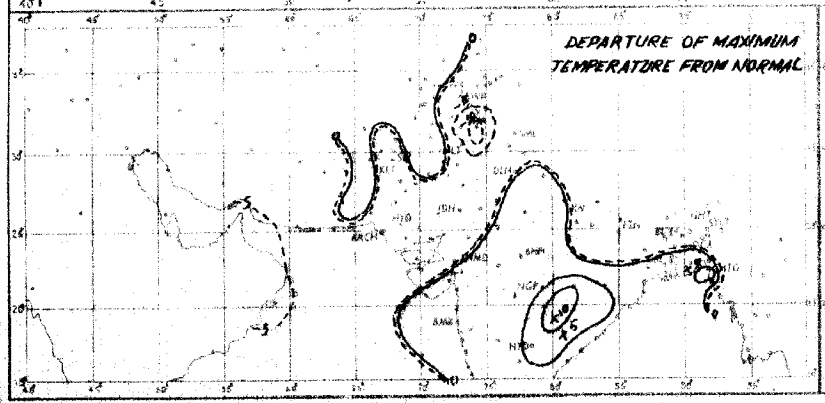
* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified ones.
‡ The correct levels to which the upper winds relate are 0.5 0.6, 0.6, 1.5, 2.3 3.2, 4.2 5.6, 7.5, and 9.6, nm. The winds given in the body of the message are the nearest equivalent winds in thousands of feet.

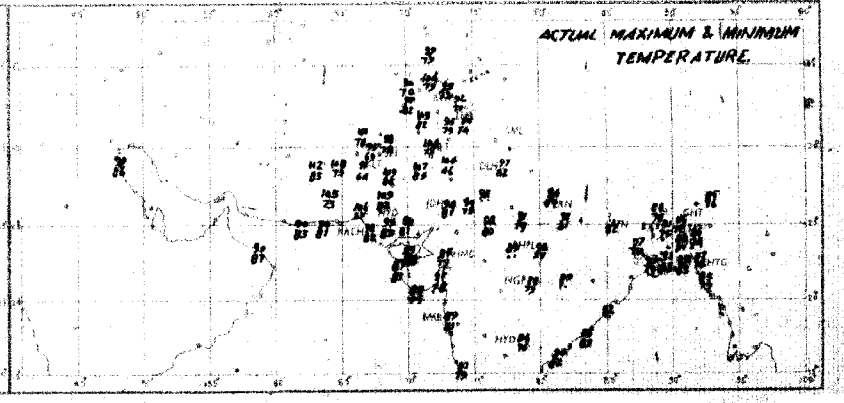
N. P. W

PAKISTAN DAILY WEATHER MAP

THURSDAY 10th JULY 1952.





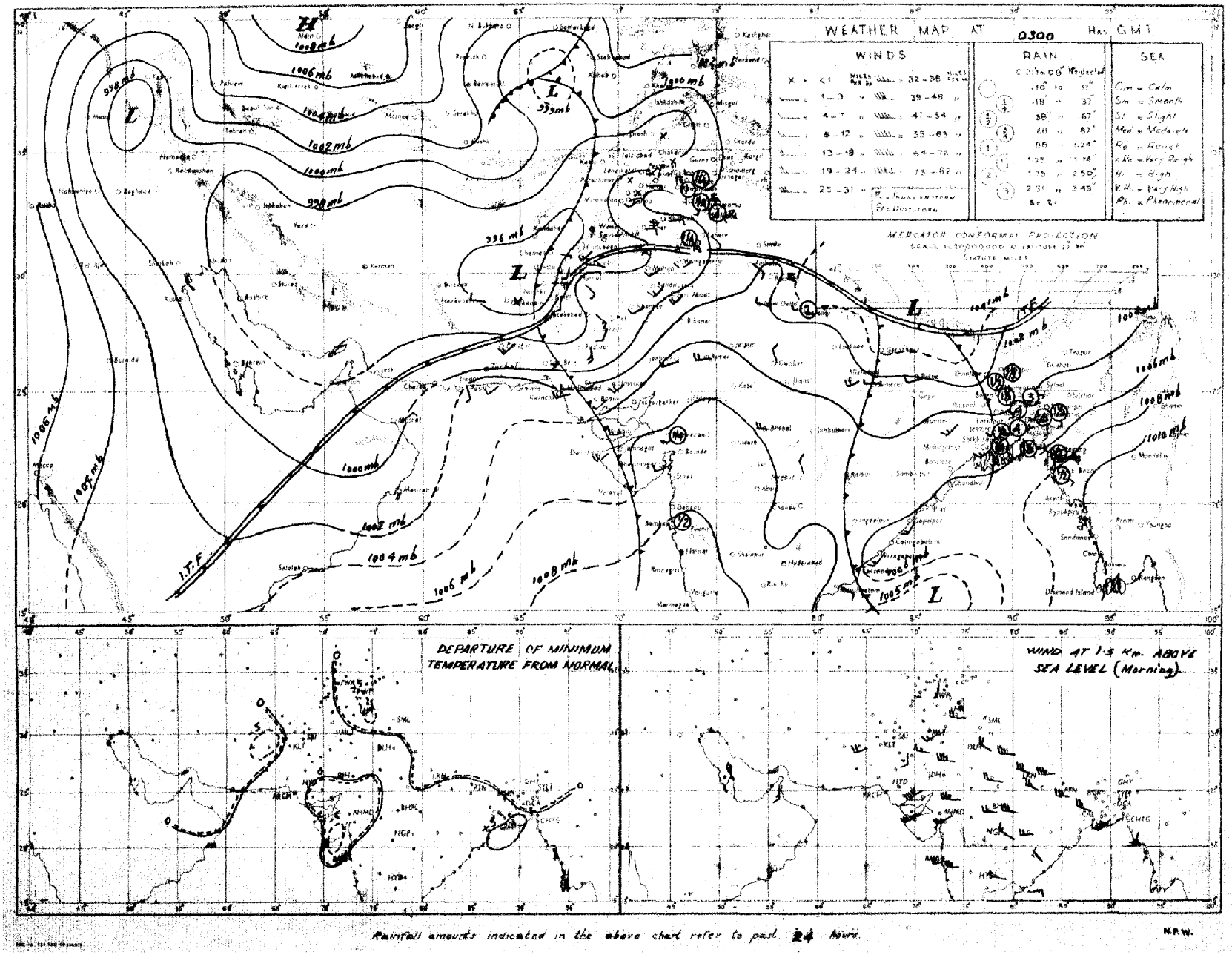


Rainfall amounts indicated in the above chart refer to past 8 hours.

H.P.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 11th. JULY 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 12TH JULY, 1952.

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

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

A trough of low lies in the west Central Bay of Bengal.

A secondary western disturbance is passing through Kashmir.

Widespread rain/thundershowers have occurred in East Pakistan. Local thunderstorms/showers have been reported from the north Punjab and the upper North-West Frontier Province. Isolated drizzle has also been reported from the coastal Sind.

Chief amounts of rainfall are :—Khulna and Dinajpur 4" each ; Brahmanbaria 3" ; Narayanganj, Mymensingh and Rangpur 2" each ; Chittagong, Comilla and Srimangal 1½" each ; Noakhali 1" ; Satkhira, Bogra and Sialkot ¾" each and Faridpur and Sirajganj ½" each.

Day temperatures were generally appreciably to markedly below normal in the north Punjab the lower North-West Frontier Province and East Pakistan.

Forecast valid until the evening of 13th :—Fairly widespread rain/thundershowers will occur in East Pakistan. Scattered thunderstorms/showers will also occur in the north Punjab, the upper North-West Frontier Province and Kashmir. A few dust/thunderstorms are also likely in northeast Baluchistan.

Karachi-11.
The 12th July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division (1)	Station (2)	At 1200 Hrs. G. M. T. of previous day: RRRTdTd (3)	N dd ff (4)	VVwwW (5)	PPPTT (6)	NhClhCMCH (7)	WtDsDMTxTx (8)	At 0300 Hrs. G. M. T. of date: RRRTdTd (9)	N dd ff (10)	VVwwW (11)	PPPTT (12)	NhClhCMCH (13)	WtDsDMTnTn (14)	Departure from Normal: TxTx (15)	TnTn (16)	Rainfall: Since 1st June 52 to date (17)	Departure from normal (18)	Since 1st Jan. 52 to date (19)	Annual normal (20)
EAST PAKISTAN	Cox's Bazar	000 79	8 18 08	96 03 2	068 85	4 8 5 4 -	9 - 0 90	034 81	8 18 03	97 03 6	076 85	4 8 5 4 -	8 - 9 79	+ 4	+ 2	33.2	- 11.7	51.0	140
	Chittagong	110 76	8 xx xx	98 50 6	058 76	8 7 6 - -	9 - - xx	165 75	8 16 09	96 21 6	062 88	7 8 7 8 -	9 - 9 80	x	- 2	—	—	—	108
	Noakhali	090 77	8 18 02	96 02 6	036 80	8 3 5 2 -	- - - 87	090 79	6 18 09	96 02 1	050 84	8 2 6 2 x	- - - 77	+ 1	- 1	25.6	- 8.0	48.8	118
	Comilla	189 79	x 13 05	98 03 6	047 80	x 4 7 0 0	6 x x 80	189 81	7 18 13	98 01 1	049 84	7 4 7 0 0	9 x x 76	- 8	- 1	58.9	+29.7	97.2	94
	Brahmanbaria	332 78	6 18 02	97 03 6	048 79	4 5 4 7 -	6 - 4 88	332 81	8 23 02	97 03 1	047 82	4 7 2 2 -	0 - 4 78	—	—	21.8	+ 3.3	43.2	78
	Dacca	xxx 77	8 20 07	96 02 9	023 81	2 5 4 2 -	8 - x 98	xxx 80	8 23 18	97 21 6	038 83	7 5 4 2 -	3 - x 76	—	—			—	—
	Narayanganj	108 77	8 18 08	95 91 6	029 88	0 0 9 0 7	8 0 x 66	208 79	8 23 07	95 21 6	035 85	8 4 4 - -	9 - - 76	- 3	- 3	25.3	+ 7.8	43.0	74
	Mymensingh	097 79	8 00 00	96 60 6	030 80	8 8 5 - -	- - - 88	200 77	8 13 02	97 21 6	029 82	8 6 6 - -	0 - - 78	- 5	0	21.7	- 2.5	33.5	91
	Srimangal	140 76	8 18 02	97 08 9	050 77	5 5 6 2 -	7 - 3 88	145 79	8 18 07	94 60 1	044 81	8 5 7 x x	- - - 74	- 7	- 2	40.9	+16.4	64.4	94
	Khulna	351 77	8 18 02	97 60 2	041 81	8 8 7 - -	9 - - 87	351 81	6 23 02	98 02 2	052 86	6 5 7 0 0	- - - 76	- 1	- 2	22.8	+ 4.7	36.8	68
	Satkhira	082 81	8 18 03	96 08 6	044 84	6 9 6 6 -	- - - 84	082 79	7 13 03	97 03 6	046 84	5 9 6 8 4	- - - 79	- 4	+ 1	14.5	- 3.1	24.3	65
	Jessore †	010 79	7 18 02	96 08 6	035 83	7 8 6 0 0	- - - 88	010 79	7 23 05	96 02 2	041 85	7 8 6 0 0	- - - 76	—	—	16.1	- 0.7	25.6	65
	Faridpur	064 79	8 20 02	95 05 9	028 82	3 4 7 1 -	8 - x 82	064 79	7 20 02	96 03 1	035 84	5 5 7 1 0	9 x x 76	- 6	- 2	20.7	+ 3.0	48.6	71
	Barisal	027 78	8 28 08	97 21 6	042 79	1 7 3 2 -	6 - x 89	027 79	7 20 09	97 01 2	051 87	4 6 3 4 9	0 x x 78	+ 2	- 1	27.8	+ 6.6	45.3	81
	Pabna																		59
	Rampur Boalia																		54
	Sirajganj	030 78	8 18 03	95 02 0	023 81	8 7 4 - -	9 - - 81	044 80	8 18 05	95 02 2	031 84	8 4 6 - -	9 - - 76	- 7	- 2	24.2	+ 7.2	44.2	64
	Bogra	033 77	8 23 02	96 03 9	019 80	3 5 5 2 -	5 - 9 89	074 79	7 23 09	96 03 6	021 83	3 6 4 2 -	5 - 9 77	0	- 2	24.7	+ 6.2	39.1	69
	Dinajpur	204 79	7 18 05	96 02 8	015 81	0 0 9 2 0	9 x 0 81	368 80	6 09 02	96 xx 0	028 88	0 0 9 0 2	- - - 74	- 8	- 4	28.5	+ 2.9	46.5	71
	Rangpur	040 xx	8 27 08	96 02 6	— —	8 5 8 - -	6 - - —	208 xx	8 09 02	96 02 6	— —	8 5 8 - -	9 - - —	—	—	30.7	+ 5.4	55.8	84
KASHMIR	Srinagar †																		24
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 83	0 05 02	95 05 4	076 92	0 0 0 0 0	- - - 98	000 81	0 27 25	95 05 4	985 87	0 0 9 0 0	- - - 81	- 4	- 1	2.9	+ 0.6	5.3	12
	Lahore	000 77	8 12 02	96 02 9	992 83	1 5 8 2 -	3 x 9 91	000 77	7 13 07	96 03 2	996 85	0 0 9 2 0	7 x 9 80	- 9	0	4.3	+ 0.5	6.8	19
	Sialkot	000 79	6 13 04	97 03 1	986 89	5 2 6 4 0	- - - 91	074 80	6 05 02	97 02 9	994 82	x 2 6 0 4	- - - 80	- 7	0	7.9	+ 1.8	12.1	32
	Jhelum	000 75	1 18 04	95 05 6	970 91	1 1 7 0 0	9 x x 93	001 78	7 13 03	97 02 9	998 82	3 6 4 7 0	7 x x 8x	—	—	6.3	—	10.6	—
	Rawalpindi *	000 80	5 00 00	96 05 1	895 93	0 0 9 3 0	- - - 94	010 79	7 13 02	95 03 2	901 80	7 5 6 0 0	4 x x 80	- 2	+ 3	5.8	+ 1.1	14.1	30
	Murree †	000 67	7 31 03	96 02 4	930 70	7 9 7 4 0	5 x x 73	002 65	9 29 08	90 49 6	965 66	9 - 0 - -	4 x x 65	- 1	+ 6	7.6	- 0.7	26.1	59
	Attock	xxx xx	0 13 05	98 00 0	— —	0 0 9 0 0	- - - --	xxx xx	0 23 05	97 00 0	— —	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Khushab	000 78	0 07 07	95 05 0	963 99	0 0 9 0 0	- - - 00	000 73	0 11 09	96 05 0	989 86	0 0 9 0 0	- - - 84	- 3	+ 2	2.3	- 0.3	4.9	16
	Montgomery	000 76	8 18 02	96 02 2	970 99	0 0 9 0 5	3 9 x 01	000 78	0 23 05	96 00 0	984 90	0 0 9 0 0	- - - 86	- 2	+ 2	2.0	- 0.2	3.4	10
	Leiah	000 78	0 22 02	97 00 0	959 04	0 0 9 0 0	- - - 05	000 75	0 28 02	97 00 0	973 89	0 0 9 0 0	- - - xx	—	—	1.0	—	1.7	8
	Multan	000 73	0 27 05	96 00 0	956 03	0 0 9 0 0	- - - 03	000 79	0 18 05	96 00 0	982 89	0 0 9 0 0	- - - 82	+ 1	- 3	0.5	- 0.8	0.6	7
	Khanpur	000 87	0 20 07	96 00 0	956 07	0 0 9 0 0	- - - 07	000 78	0 25 05	96 00 0	997 86	0 0 9 0 0	- - - 84	+ 2	+ 1	0	- 1.2	0.2	6
	Bahawalpur	000 72	0 23 02	97 00 1	960 04	0 0 9 0 0	2 x x 04	000 73	0 22 12	97 00 0	991 88	0 0 9 0 0	- - - 88	+ 1	+ 4	0	- 1.1	1.5	6
	Fort Abbas	000 90	0 23 03	96 00 0	972 00	0 0 9 0 0	- - - 02	000 76	0 23 12	96 00 0	008 90	0 0 9 0 0	- - - xx	—	—	0.1	—	0.1	8
N.-W. F. P.	Drosh *	000 52	2 25 14	97 17 9	852 97	2 9 7 0 9	2 x x 01	000 68	1 00 00	96 05 4	914 82	1 1 6 0 0	6 x x 79	+ 5	—	1.3	—	22.6	18
	Chakdara *	000 77	5 28 05	98 05 2	899 98	0 0 9 0 7	4 9 0 95	000 77	8 18 01	97 06 1	918 85	0 0 9 0 0	3 9 x 79	—	—	0.6	—	12.0	—
	Cherat *	000 74	3 18 09	95 01 1	917 87	2 2 6 0 0	4 x x 88	000 79	8 18 04	92 46 1	933 77	0 0 9 9 -	2 - x 73	- 1	+ 2	0.3	- 2.0	9.5	29
	Peshawar	000 72	1 05 05	95 05 1	947 99	1 2 7 0 0	- - - 90	000 79	5 36 05	95 05 1	979 87	1 1 7 7 0	- - - 82	- 3	+ 2	0	- 0.7	5.0	14
	Parachinar	000 66	0 15 02	96 02 9	928 70	8 4 6 6 0	3 x 7 88	004 62	0 00 00	99 00 2	955 75	0 0 9 0 0	8 x x 66	+ 1	0	1.1	- 0.4	17.2	29
	Miranshah *	000 87	0 07 08	xx xx x	916 94	0 0 9 0 7	- - - 95	000 75	0 00 00	xx xx x	916 87	0 0 9 0 0	- - - 83	—	—	0.6	- 0.9	3.7	13
	Bannu	000 74	8 18 02	99 03 2	957 99	0 0 9 6 0	- - - 00	000 73	0 00 00	98 05 0	980 90	0 0 9 0 0	- - - 86	—	—	0		3.7	11
	D. I. Khan	000 79	0 05 04	96 10 0	958 00	0 0 9 0 0	- - - 00	000 79	0 05 04	97 00 0	980 87	0 0 9 0 0	- - - 83	- 4	0	0	- 1.5	0.2	10
	Wana *																		11
	Landikotal *	000 xx	3 13 04	95 02 1	001 90	3 1 6 0 0	- - - 92	080 75	4 05 02	95 02 1	015 88	4 8 6 0 0	- - - 79	—	—	0.4	—	8.2	—
	~~Hangu~~							xxx xx	4 00 00	98 01 6	— —	0 0 9 4 0	- - - —		—	—	—		—
	Thall							xxx xx	0 00 00	97 01 1	— —	0 0 9 0 0	- - - —		—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 51	6 xx xx	95 02 1	884 00	6 6 7 0 0	- - - 04	012 64	0 00 00	97 00 6	932 62	0 0 9 0 0	0 x x 76	+ 4	+ 1	0.2	- 1.1	5.5	11
	Hindubagh †	000 40	6 29 12	97 01 2	948 94	6 5 8 0 0	- - - 06	000 60	4 23 08	97 01 1	969 84	4 1 8 0 0	- - - 61	—	—	0		0	—
	Loralai *	000 65	0 23 02	96 00 0	856 95	0 0 9 0 0	- - - 98	000 67	0 00 00	96 00 0	697 60	0 0 9 0 0	- - - 78	—	—	0	—	3.7	—
	Harnai (a)	000 xx	7 26 05	xx xx x	— —	x 0 7 5 3	- - - --	000 xx	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	0.4	- 1.0	4.5	14
	Sibi	000 81	0 18 05	99 00 0	945 08	0 0 9 0 0	- - - 09	000 77	0 18 05	98 00 0	986 93	0 0 9 0 0	- - - 90	—	—	0	—	0.6	5
	Quetta †	000 62	0 13 02	99 00 0	948 94	0 0 9 0 0	- - - 97	000 69	2 00 00	98 05 0	967 80	0 0 9 8 0	- - - 70	—	—	0.1	- 0.1	5.9	9
	Chaman *	000 48	0 28 08	97 00 0	875 02	0 0 9 0 0	- - - 08	000 55	0 09 09	97 00 0	906 89	0 0 9 0 0	- - - 77	+ 1	+ 1	0	0	2.9	8
	Nushki *	000 48	0 28 14	97 00 0	926 06	9 0 2 0 0	- - - 08	000 63	0 16 18	96 00 0	991 92	0 0 9 0 0	- - - 85	—	—	0	—	2.9	—
	Dalbandin *	000 47	1 27 03	94 05 3	902 07	1 1 7 0 0	4 x x 09	000 56	0 00 00	94 05 0	926 98	0 0 9 0 0	- - - 81	0	+ 3	0	0	2.9	6
	Nokkundi *	000 68	0 30 02	99 00 0	901 12	0 0 9 0 0	- - - 13	000 67	0 07 02	99 00 0	926 91	0 0 9 0 0	- - - 83	—	—	0	—	1.7	2
	Kalat †	000 42	6 18 02	98 08 0	980 87	6 6 7 0 0	- - - 99	000 42	0 18 02	99 00 0	956 70	0 0 9 0 0	- - - 62	+ 2	0	0.1	- 0.4	3.9	7
	Turbat	000 72	0 23 05	98 00 0	985 02	0 0 9 0 0	- - - 06	000 75	0 23 05	98 00 0	020 88	0 0 9 0 0	- - - 84	—	—	1.7	—	4.9	—
	Panjgur *	000 58	4 22 10	97 08 1	910 97	0 0 9 2 0	9 x 4 98	000 67	8 23 07	97 03 1	946 78	0 0 9 2 -	9 - 6 73	- 5	- 4	0.2	—	1.4	6
	Las Bela	000 70	0 12 12	95 07 3	980 05	0 0 9 6 0	- - - 97	000 74	8 13 02	97 01 1	016 87	8 3 1 - -	- - - xx	—	—	0.2	—	0.3	8
	Ormara																		5
	Pasni	000 77	8 23 09	97 02 1	012 88	6 2 5 0 0	9 x x 90	000 75	7 27 05	96 02 1	037 82	7 2 5 0 0	9 x x 81	- 2	+ 3	0	- 0.4	0.8	6
	Jiwani	000 74	1 16 10	97 01 1	007 87	1 1 6 0 0	- - - 90	000 72	8 30 07	97 03 2	031 84	8 6 6 2 x	- - - 82	—	—	—	—	—	4
SIND	Rati	000 69	0 23 12	96 00 0	958 06	0 0 9 0 0	- - - 08	000 65	0 16 12	97 00 0	992 86	0 0 9 0 0	- - - 84	—	—	0	—	0	—
	Jacobabad	000 70	0 18 12	98 00 0	954 07	0 0 9 0 0	- - - 08	000 72	0 11 14	97 00 0	989 89	0 0 9 0 0	- - - 84	- 1	- 1	0	- 0.5	0.5	4
	Sukkur	000 73	0 26 03	95 05 1	952 05	0 0 9 0 0	8 x x 06	000 75	0 20 07	95 05 1	995 85	0 0 9 0 0	- - - 83	—	—	0	—	0	4
	Pad Idan	000 50	0 15 09	97 00 0	950 06	0 0 9 0 0	- - - 08	000 71	0 13 05	98 00 0	992 87	0 0 9 0 0	- - - 83	—	—	0	—	0	—
	Karachi (*Manora*)	000 83	3 25 09	97 01 1	013 88	3 1 5 0 0	- - - 90	000 79	7 29 05	98 10 5	033 83	7 6 4 0 0	- - - 81	+ 1	0	0	- 1.6	1.3	8
	Karachi (*A. P.*)	000 76	2 23 15	97 01 1	014 91	3 1 6 0 0	- - - 93	002 77	7 27 10	96 02 5	034 81	4 5 5 8 0	1 x x 81	—	—	0.1	—	1.5	—
	Badin	000 73	0 23 03	97 00 0	001 90	0 0 9 0 0	- - - 93	000 75	0 29 09	97 00 0	027 84	0 0 9 0 0	- - - 80	- 8	- 1	1.4	- 0.9	1.7	9
	Nagar parkar	000 xx	0 34 09	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 23 05	95 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—		—
	Chhor (*Umarkot*)	000 78	4 20 14	97 xx 0	998 95	x 4 9 2 1	- - - 99	000 79	4 23 12	97 xx 0	024 85	0 0 9 3 1	- - - 81	—	—	0.1	—	0.5	—
	Hyderabad	000 73	1 23 14	97 xx 0	988 97	1 5 5 0 0	- - - 98	000 78	0 25 07	96 00 0	026 86	0 0 9 0 0	- - - 83	- 1	+ 2	0	- 1.3	1.4	7
SAURASHTRA	Veraval																		20
AFGHANISTAN	Kabul †	000 44	1 02 08	98 01 0	962 95	0 0 9 4 9	- - - 98	008 55	0 29 02	96 00 0	980 71	0 0 9 0 0	- - - 87	—	—	0	—	3.7	13
	Jalalabad *	000 82	3 05 02	96 01 1	872 04	0 0 9 7 0	3 x 9 05	000 77	3 09 02	96 02 1	865 93	0 0 9 7 0	9 x 9 86	—	—	0	—	4.7	—
	Kandahar *	000 58	0 00 00	98 00 0	227 96	0 0 9 0 0	- - - 08	000 43	0 00 00	97 00 0	873 75	0 0 9 0 0	- - - 66	—	—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 12TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$W_1 D_S D_M T_X T_N$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	Edd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$W_1 E_S E_W T_D T_D$	Departures from Normal of T_X °F	T_D °F	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 81	6 05 05	98 01 1	984 87	0 0 9 1 0	0 × 1 91	000 81	7 81 02	97 03 1	006 87	0 0 9 0 4	0 7 × 86	- 4	- 3	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 59	0 29 07	93 00 0	974 91	0 0 9 0 6	- - - 99	000 56	0 81 07	97 00 0	007 92	0 0 9 0 0	- - - 84	--	--	0	--	1.9	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre
RRR at 0900 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) for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	VO $L_a L_o L_a$	$L_o L_o L_o$ GG	i dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ app	s $N_s C h_s h_s$	O $T_s T_s T_d T_d$	$Id_w d_w P_w H_w$
2	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Daressa	63 218	690 02	6 24 15	96 02 2	054 83	12 4 02	7 5 104	--	0 51 76	1 25 ×4
Jalayamuna	63 147	737 12	7 30 18	97 03 2	074 85	52 7 61	4 3 300	--	0 06 77	1 21 28
Jaladuta	63 106	756 12	8 30 17	97 21 6	086 76	83 6 00	8 3 600	8 3 305	0 51 78	1 30 28
Daressa	63 236	674 18	3 24 19	97 01 2	044 84	26 4 02	7 6 495	--	0 01 78	--
BAY OF BENGAL										

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

STATION	TEMP	CODE :— iiiGG	PoPoPoToTo	TdoTdoTxoKtXo	PtPthahht	TtTtTdtTdtTxt etc.	5555	hhhtPtPtPt	TtTtTdtTdtTxt 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	999 80	375 60	005 04	854 74	202 85	709 20	140 84	508 25	589 94	901 96	759 97	555 56	319 00	221 04	658 00	181 48	446 08	494 00	639 90	822 50	689 99				

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	4	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	21 10	23 26	24 26	--	--	--	--	--	--	--		21 22	--	--	--	--	--	23 21	24 29	--	--	--	--	--	--
Ghior	20 20	26 15	21 12	22 25	20 25	--	--	--	--	--		--	--	--	--	--	--	22 25	--	--	--	--	--	--	--
Chittagong	26 27	27 15	27 17	26 15	--	--	--	--	--	--		--	--	No	ascent	--	--	16 13	--	--	--	--	--	--	--
Cox's Bazar	21 14	23 17	28 19	28 19	25 21	24 20	--	--	--	--		23 27	--	No	ascent	--	--	21 15	21 14	23 17	25 17	25 17	--	--	--
Dacca	23 20	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	22 26	--	--	--	--	--	--	--
Dalbandin	--	--	23 09	23 25	--	--	--	--	--	--		--	--	22 18	24 22	24 07	--	--	--	29 09	25 16	26 41	25 12	--	--
Drosk	--	--	--	--	25 07	25 04	15 03	05 13	06 06	18 01		--	--	--	23 08	21 05	--	--	--	--	--	--	--	--	--
Port Sandeman	--	--	--	23 05	19 05	30 05	26 06	29 05	13 06			--	--	--	11 01	06 19	24 17	--	--	--	--	22 08	23 01	--	--
Jacobabad	15 09	16 09	19 07	18 08	25 05	02 05	19 13	21 07	26 05	--		17 21	19 21	21 06	24 04	21 05	--	18 11	18 13	21 08	07 04	29 13	27 09	--	--
Khairpur	14 04	15 08	16 08	16 05	31 02	29 10	--	--	--	--		14 02	13 08	19 03	24 02	--	--	--	--	--	--	--	--	--	--
Niwani	--	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	--	--	--	--	--
Karachi	25 27	27 18	27 17	26 15	--	--	--	--	--	--		25 15	24 19	24 24	--	--	--	27 13	26 19	25 17	--	--	--	--	--
Khanpur	20 15	21 18	21 19	21 03	26 04	31 06	26 06	14 05	22 09	--		22 25	22 29	23 27	13 00	--	--	--	--	--	--	--	--	--	--
Lahore	11 12	13 10	17 06	27 07	--	--	--	--	--	--		14 10	15 14	17 13	25 18	26 17	--	13 13	20 13	24 16	31 13	29 16	--	--	--
Multan	21 11	20 12	19 17	19 15	19 18	--	--	--	--	--		22 25	22 28	25 29	--	--	--	21 15	25 26	22 22	--	--	--	--	--
Peshawar	--	06 05	10 04	13 07	09 04	29 11	--	--	--	--		--	--	--	--	17 03	27 11	--	35 04	32 06	25 02	22 08	12 05	26 11	--
Quetta	--	--	--	--	25 09	25 06	16 05	--	--	--		--	--	--	--	--	--	--	--	--	--	23 09	20 13	--	--
Bushire	--	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--		--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddv. v.)

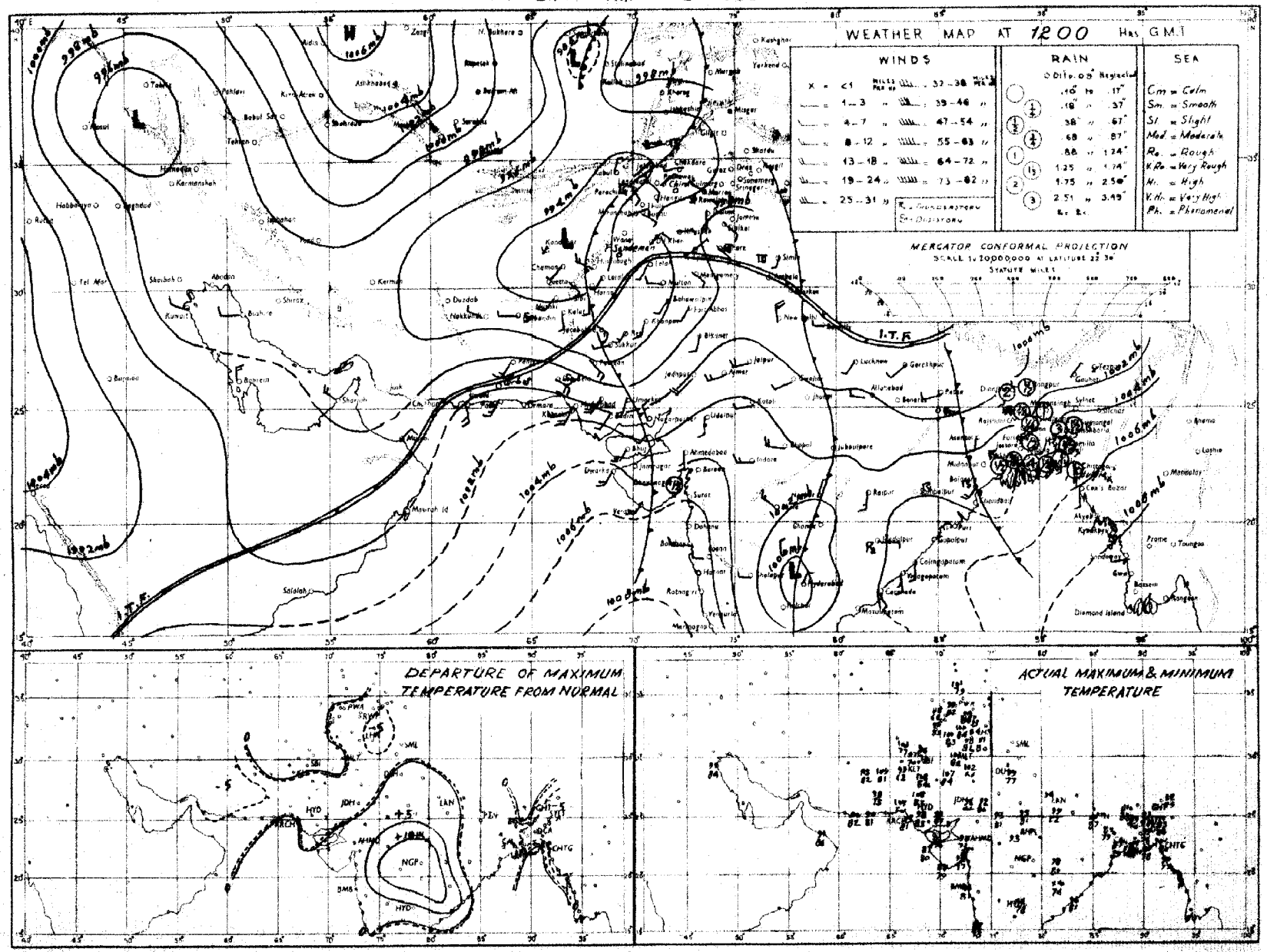
Quetta 66002 NEPH 41028

*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 Gd. 0.8, 1.0, 1.5, 2.0 3.0, 4.0, 5.0, 7.0, and 9.0, km. The seven groups in the body of the pilotage are the nearest equivalent units in thousands of feet.

N. P. 8

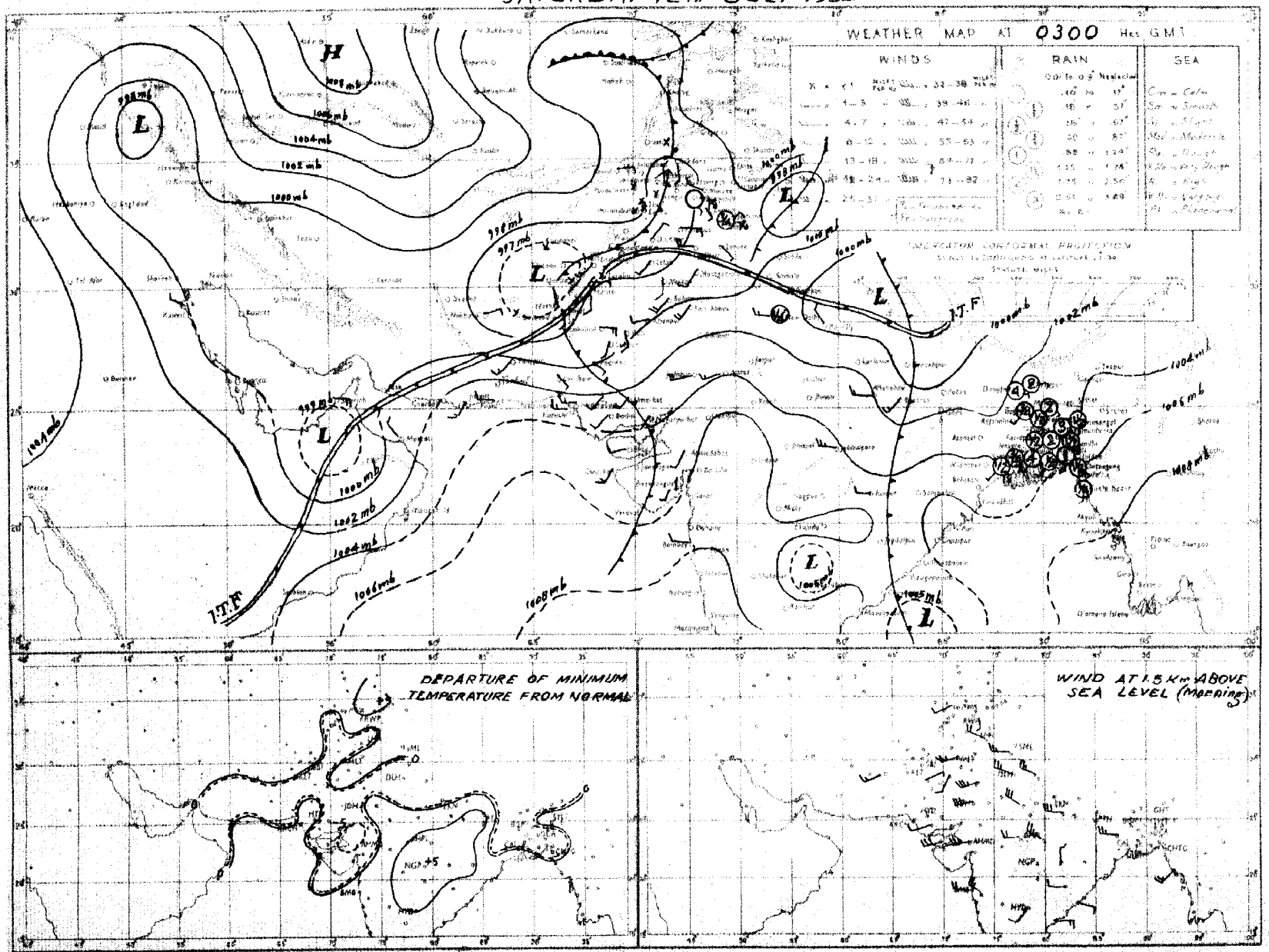
PAKISTAN DAILY WEATHER MAP

FRIDAY 11th: JULY 1952



PAKISTAN DAILY WEATHER MAP

SATURDAY 12th JULY 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 13TH JULY, 1952.

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

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

A western disturbance is passing through Russian Turkistan. Its secondary lies over Kashmir and the adjoining Punjab. Another low lies over Baluchistan.

Fairly widespread rain/thundershowers have occurred in the Eastern and Northern sub-divisions and local in the Deltaic sub-division of East Pakistan and scattered in the north Punjab. Fairly widespread thunderstorms/showers have been reported from the upper North-West Frontier Province and scattered from north Baluchistan. Isolated duststorms have occurred in the lower North-West Frontier Province.

Chief amounts of rainfall are :—Rangpur 5"; Mymensingh and Dinajpur 2" each; Chittagong and Brahmanbaria 1" each; Srimangal, Sirajganj, Bogra and Chakdara ¾" each; Faridpur ½"; Rawalpindi and Fort Sandeman ¼" each.

Day temperatures were generally appreciably above normal in the Northern sub-division and generally appreciably below normal in the Eastern sub-division of East Pakistan, eastern districts of north Punjab and south Baluchistan.

Forecast valid until the evening of 14th :—Fairly widespread rain/thundershowers will occur in East Pakistan. Local thunderstorms/showers will occur in the upper North-West Frontier Province, Kashmir and the north Punjab hills. Scattered thunderstorms/showers are likely in the plains of north Punjab and scattered dust/thunderstorms in the south Punjab and north Baluchistan.

Karachi-11.
The 13th July, 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	$N_hC_Lh C_M C_H$	$W_tD_sD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_tD_sD_MT_nT_n$	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	006 79	4 18 03	97 02 6	047 85	3 2 5 0 2	9 0 × 90	015 80	6 18 03	97 08 6	949 84	4 8 5 4 0	4 × 0 80	+ 4	+ 3	33.4	- 12.6	51.2	140
	Chittagong	028 81	8 18 05	96 21 6	029 81	8 7 6 - -	9 × × 87	111 81	8 ×× ××	96 21 6	040 83	8 7 6 - -	9 × × 79	+ 1	+ 2	—	—	—	108
	Noakhali	930 78	7 18 09	95 02 6	019 88	0 0 9 2 2	- - - 89							+ 3					115
	Comilla	000 79	8 18 09	96 08 1	021 88	8 4 7 - -	- - - 88	000 81	8 18 09	98 08 1	026 84	8 4 7 - -	- - - 80	- 5	+ 3	53.9	+29.3	97.2	94
	Brahmanbaria	000 81	3 18 05	97 03 1	025 84	2 4 5 0 0	- - - 91	094 79	8 27 02	95 82 8	018 80	8 0 2 2 -	2 × 4 76	—	—	22.7	+ 3.8	44.2	75
	Dacca	××× 80	8 22 08	97 02 2	018 85	8 5 4 2 -	2 × × 89	××× 81	8 28 09	97 02 9	015 84	6 5 4 2 -	9 × × 75	—	—			—	—
	Narayanganj	000 79	8 18 03	94 03 2	018 85	× 0 6 2 8	9 0 0 91	000 79	8 18 03	95 08 2	015 85	5 5 5 2 ×	9 × 0 80	+ 2	+ 1	25.3	+ 4.4	43.0	74
	Mymensingh	000 79	8 27 0	96 95 2	014 83	8 7 6 - -	0 × × 85	213 78	8 00 00	98 02 9	016 18	8 6 6 - -	9 × × 77	- 3	- 1	28.9	- 0.8	35.7	93
	Srimangal	006 75	8 28 05	93 61 6	016 79	6 8 6 2 -	3 × 5 87	062 77	8 28 09	94 95 6	026 78	8 5 7 - -	6 × × 75	- 5	- 1	41.8	+16.8	65.2	96
	Khulna	000 79	6 23 02	97 01 1	812 87	6 0 7 2 0	- - - 88	000 81	7 23 02	98 02 2	026 86	7 5 7 0 0	- - - 82	0	+ 2	22.8	+ 4.2	35.8	68
	Satkhira	000 80	6 18 03	97 08 1	017 89	4 5 7 5 0	- - - 89	000 79	6 23 08	97 08 1	031 87	4 5 7 5 0	- - - 82	+ 1	+ 4	14.5	- 3.6	24.3	63
	Jessore	000 80	7 18 08	96 08 2	012 88	7 8 6 0 0	- - - 91	000 80	4 18 09	96 02 2	027 88	4 8 6 0 0	- - - 81	—	—	16.1	- 1.0	25.6	65
	Faridpur	000 81	8 20 03	95 02 1	004 89	5 4 7 1 0	4 × × 92	056 80	6 20 02	96 03 1	031 85	4 5 7 1 0	9 × × 78	+ 4	0	21.8	+ 5.2	44.0	71
	Barisal	005 81	8 18 03	98 02 6	017 85	0 0 9 7 8	8 × × 90	005 81	7 20 05	98 02 2	028 87	3 3 3 0 6	0 × × 81	+ 4	+ 2	27.8	+ 6.8	45.4	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	070 75	8 18 03	98 51 6	003 77	8 7 3 0 0	3 0 0 77	089 79	8 18 05	95 02 2	011 83	8 7 4 - -	9 0 - 77	-11	- 3	25.1	+ 7.8	45.1	84
	Bogra	048 78	8 00 00	95 02 9	006 79	6 7 4 2 -	4 × 9 94	076 78	8 22 02	95 08 9	010 81	5 6 4 2 -	9 × 9 77	+ 5	- 2	25.5	+ 6.7	30.9	69
	Dinajpur	100 79	8 00 00	95 03 9	996 80	8 4 6 0 0	9 0 0 98	232 77	8 27 02	95 60 6	002 77	8 9 5 - -	9 0 0 75	+ 4	- 5	30.8	+ 9.9	48.9	72
	Rangpur	035 ××	8 27 02	96 51 6	— —	8 5 8 0 0	- - - -	490 ××	3 09 02	96 51 8	— —	8 5 8 - -	9 0 0 —	—	—	35.7	+ 9.8	63.7	84
KASHMIR	Srinagar †																		39
	Gulmerg † †																		—
	Sonamerg (a)																		73
	Dras † †																		26
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		6
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 79	1 20 02	95 01 0	955 98	0 0 9 3 0	- - - 01	000 76	0 20 02	94 05 4	959 89	0 0 9 0 0	- - - 86	- 1	+ 4	2.9	+ 0.5	5.3	17
	Lahore	000 80	5 18 08	96 01 2	767 96	0 0 9 3 8	- - - 97	000 77	0 27 05	95 05 1	962 89	0 0 9 0 0	- - - 85	- 3	+ 5	4.3	+ 0.3	6.8	19
	Sialkot	000 79	5 05 02	97 02 5	973 ××	3 1 6 0 2	- - - 91	000 81	7 00 00	97 08 1	964 86	7 2 6 0 0	- - - 81	- 7	+ 1	7.9	+ 1.0	12.1	32
	Jhelum	000 73	0 09 03	95 05 1	970 92	0 0 9 0 0	- - - 92	000 79	8 09 05	96 03 1	979 85	5 7 5 2 -	- - - 82	—	—	6.2	—	10.6	—
	Rawalpindi *	000 78	5 00 00	96 02 1	895 94	5 2 7 0 0	- - - 95	025 79	2 00 00	98 01 1	877 82	2 2 7 0 0	- - - 80	- 2	+ 3	6.1	- 0.5	14.4	37
	Murree †	000 69	8 29 05	95 08 4	961 70	8 9 3 - -	5 × × 74	008 66	9 27 05	90 49 6	951 66	9 - 0 - -	9 × × 64	0	+ 5	7.6	- 1.1	26.1	59
	Attock	××× ××	0 17 06	96 00 0	— —	0 0 9 0 0	- - - -	××× ××	0 36 02	98 00 5	— —	0 0 9 0 0	9 × 0 —	—	—	—	—	—	—
	Khushab	000 79	2 07 05	95 05 0	955 02	0 0 9 6 0	- - - 64	000 79	0 11 07	96 05 1	956 90	0 0 9 0 0	- - - 86	+ 1	+ 4	2.8	- 0.3	4.9	14
	Montgomery	000 73	0 00 00	96 00 0	951 00	0 0 9 0 0	- - - 01	000 73	0 23 04	96 00 0	959 89	0 0 9 0 0	- - - 87	- 3	+ 3	2.0	- 0.2	3.4	10
	Leiah	000 74	0 23 02	97 00 0	941 08	0 0 9 0 0	- - - 08	000 73	0 81 02	97 00 0	943 90	0 0 9 0 0	- - - ××	—	—	1.0	—	1.7	6
	Multan	000 74	0 31 05	96 00 0	953 05	0 0 9 0 0	- - - 05	000 72	0 18 05	96 00 0	960 87	0 0 9 0 0	- - - 86	+ 3	+ 1	0.5	- 0.8	0.6	7
	Khanpur	000 68	0 29 06	96 00 0	948 06	0 0 9 0 0	- - - 06	000 75	1 23 05	98 01 0	972 85	0 0 9 0 1	- - - 88	+ 1	0	0	- 1.3	0.2	4
	Bahawalpur	000 71	0 23 02	97 00 0	947 05	0 0 9 0 0	- - - 05	000 73	0 28 18	96 00 0	969 88	0 0 9 0 0	- - - 86	+ 3	+ 2	0	- 1.1	1.5	6
	Fort Abbas							000 73	0 23 17	96 00 0	979 38	0 0 9 0 0	- - - 86	—	—	1.3	—	22.6	8
N.-W. F. P.	Drosh *	000 64	3 23 12	96 17 9	883 89	3 3 6 0 0	- - - 01	000 60	0 00 00	98 00 9	894 83	0 0 9 0 0	8 × × 76	+ 5	+ 3	1.3	—	22.6	18
	Chakdara *	000 72	3 18 07	98 05 1	873 96	0 0 9 0 6	3 9 0 99	068 78	0 25 01	98 00 0	982 79	0 0 9 0 0	3 0 0 75	—	—	1.8	—	12.7	—
	Cherat *	000 66	3 18 14	95 01 1	914 82	3 2 6 0 0	3 × × 90	000 74	0 18 04	96 01 0	912 79	0 0 9 0 0	- - - 74	+ 1	+ 3	0.8	- 2.2	9.5	29
	Peshawar	000 71	4 13 10	95 07 1	985 04	4 9 6 0 0	- - - 05	000 72	1 00 00	96 06 1	958 90	0 0 9 3 0	- - - 83	+ 3	+ 3	0	- 0.7	5.0	14
	Parachinar	003 65	7 31 04	97 95 9	942 76	2 2 5 6 7	3 0 0 90	005 62	2 00 00	99 01 9	940 79	0 0 9 0 1	9 0 × 66	+ 2	0	1.2	- 0.4	17.2	29
	Miranshah *	000 66	7 07 03	97 07 4	904 87	7 6 8 6 0	- - - 99	000 67	0 00 00	98 01 1	918 86	0 0 9 0 0	- - - 80	—	—	0.6	- 0.9	3.7	13
	Bannu	000 75	8 20 23	98 00 2	942 90	8 5 8 0 0	- - - 02	000 78	4 00 00	99 01 1	956 86	0 0 9 0 0	- - - 82	—	—	0	—	8.7	11
	D. I. Khan	000 80	0 02 02	97 00 0	959 06	0 0 9 0 0	- - - 06	000 81	0 02 01	97 00 0	945 88	0 0 9 0 0	- - - 85	+ 2	+ 2	0	- 1.5	0.2	10
	Wana *																		11
	Landikotal *	000 75	5 18 05	95 02 1	901 90	5 3 6 0 0	- - - 96	000 70	3 05 05	97 02 1	894 89	3 5 6 0 0	- - - 73	—	—	0.4	—	8.2	—
	Hangu	××× ××	4 00 00	98 01 5	935 91	0 0 9 4 0	8 × 0 --	××× ××	0 00 00	98 00 6	— —	0 0 9 0 0	9 × × —	—	—	—	—		—
	Thal	××× ××	8 09 13	97 03 1	017 99	× - × - -	0 9 9 --	××× ××	-- -- --	99 00 0	— —	0 0 9 0 0	- - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 49	4 ×× ××	98 02 1	881 99	4 8 7 0 0	- - - 02	025 64	4 00 00	97 02 6	916 82	4 4 7 0 0	0 × × 71	+ 2	- 4	0.5	- 1.0	5.8	11
	Hindubagh †	000 48	6 23 05	97 03 1	948 94	6 5 8 0 0	- - - 98	000 50	4 23 07	97 01 1	951 86	0 0 9 8 0	2 × 9 69	—	—	0		0	—
	Loralai *	000 56	6 28 05	96 08 9	870 94	0 0 9 2 0	2 × × 94	000 65	7 00 00	96 08 1	900 79	0 0 9 2 0	- - - 73	—	—	0	—	3.7	—
	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	- - - --	—	—	0.4	- 0.1	4.5	14
	Sibi	000 79	0 13 05	99 00 6	936 08	0 0 9 0 0	- - - 10	000 77	0 13 05	98 00 0	962 93	0 0 9 0 0	- - - 90	—	—	0		0.6	5
	Quetta †	000 58	5 25 05	98 02 1	947 98	0 0 9 4 0	- - - 16	000 60	3 00 00	98 05 0	942 77	0 0 9 2 0	- - - 67	—	—	0.1	- 0.1	5.9	9
	Chaman *	000 47	0 31 02	97 00 0	871 08	0 0 9 0 0	- - - 04	000 61	5 23 03	97 01 1	889 87	5 0 7 1 0	2 × 9 80	+ 2	+ 4	0	0	2.9	8
	Nushki *							000 58	2 16 08	96 03 1	971 94	0 0 9 1 0	- - - 86	—	—	0	—	2.9	—
	Dalbandin *	000 82	3 18 05	94 05 1	897 07	2 3 7 0 0	- - - 11	000 57	2 00 00	94 05 1	906 96	2 2 7 0 0	- - - 79	+ 2	+ 1	0	0	2.9	4
	Nokkundi *	000 86	7 09 09	99 08 0	897 11	0 0 9 9 5	0 0 × 14	000 57	2 07 02	99 01 1	902 91	0 0 9 0 1	9 0 × 87	—	—	0	—	1.7	3
	Kalat †	000 42	6 36 02	99 02 0	930 87	6 6 7 0 0	4 0 0 94	000 50	0 18 02	98 00 0	940 75	0 0 9 0 0	- - - 65	+ 3	+ 3	0.1	- 0.4	3.9	7
	Turbat	000 71	0 23 05	98 00 0	002 96	0 0 9 0 0	- - - 99							—					—
	Panjgur *	000 69	4 28 12	97 03 1	918 95	0 0 9 2 0	9 0 4 97	000 68	3 23 05	97 08 1	981 74	0 0 9 2 0	9 0 6 71	- 6	- 6	0.2	—	1.4	5
	Las Bela	000 72	0 23 10	95 07 5	987 01	0 0 9 0 0	- - - 04	000 74	3 20 02	97 08 2	985 87	8 3 1 - -	- - - ××	—	—	0.2	—	0.2	6
	Ormara																		8
	Pasni	000 74	7 23 09	97 02 1	012 86	7 2 5 0 0	9 × × 89	000 77	7 27 03	96 02 1	019 81	7 8 5 0 0	9 × × 79	- 3	+ 1	0	- 0.4	0.8	6
	Jiwani	000 74	1 16 12	97 01 1	011 87	1 5 7 0 0	- - - 90							—	—	0	—	—	4
SIND	Jati	000 83	0 18 12	96 00 0	958 07	0 0 9 0 0	- - - 00	000 71	0 18 12	96 00 0	973 88	0 0 9 0 0	- - - 88	—	—	0	—	0	—
	Jacobabad	000 89	0 16 10	97 00 0	943 07	0 0 9 0 0	- - - 09	000 71	0 11 07	96 00 0	966 87	0 0 9 0 0	- - - 84	0	- 3	0	- 0.6	0.5	4
	Sukkur	000 77	0 20 07	95 05 1	945 05	0 0 9 0 0	8 × × 06	000 74	0 20 05	95 05 1	962 84	0 0 9 0 0	0 0 9 82	—	—	0	—	0	4
	Pad Idan	000 67	0 18 07	97 00 0	951 08	0 0 9 0 0	- - - 08	000 75	0 18 07	98 00 0	966 86	0 0 9 0 0	- - - 82	—	—	0	—	0	—
	Karachi (*Manora*)	000 83	0 25 09	98 00 0	009 88	0 0 9 0 0	- - - 00	000 79	8 27 00	96 02 2	014 83	8 8 4 - -	- - - 82	+ 1	+ 1	0	- 1.8	1.2	8
	Karachi (*A. P.*)	000 81	3 25 14	96 03 1	011 80	3 4 5 0 0	- - - 95	000 80	7 27 17	96 03 1	016 85	3 6 4 5 0	- - - 81	—	—	0.1	—	1.5	—
	Badin	000 74	0 23 02	97 00 0	002 92	0 0 9 0 0	- - - 97	000 76	0 23 03	97 00 0	014 83	0 0 9 0 0	- - - 81	+ 2	0	1.4	- 0.9	1.7	9
	Nagar parkar	000 ××	0 20 05	97 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 22 05	97 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—		—
	Chhor (*Umarkot*)	000 79	7 26 14	97 07 3	002 90	× 5 × 2 0	- - - 02	000 77	7 23 10	97 00 0	004 86	× 5 × 2 0	- - - 89	—	—	0.1	—	0.5	—
	Hyderabad	000 85	1 23 16	96 61 1	998 97	1 5 5 0 0	- - - 98	000 77	0 28 16	96 00 0	996 89	0 0 9 0 0	- - - 82	- 1	+ 1	0	- 1.5	1.4	7
[illegible]	Veravai																		30
[illegible]	Kabul †	000 48	3 02 11	— — -	951 96	0 0 9 4 9	- - - 98	000 55	0 20 01	95 00 0	980 71	0 0 9 0 0	- - - 67	—	—	0	—	3.7	12
	Jalalabad *	000 72	5 15 07	96 01 1	350 97	5 5 6 0 0	3 × × ××							—					—
	Kandahar *	000 37	8 00 00	96 00 0	840 97	0 0 0 0 0	- - - 02	000 63	0 00 00	97 00 0	856 75	0 0 0 0 0	- - - 70	—	—	0	—	2.0	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 13TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_g T_d$	E dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_2 P_w T_w$	RRR $T_g T_d$	E dd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$W_1 D_1 P_w T_w T_d$	T_x	T_d	Since 1st June 52 to date	Departure from Normal	Since Jan. 1st to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
India	Gwadar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15·4
	Pasni	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13·3
	Mesbed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Arabia	Muscat	000 80	5 31 02	99 01 1	989 87	8 9 9 8 2	0 7 × 89	000 61	6 31 02	98 02 1	995 87	8 0 9 1 0	0 × 7 86	- 6	- 2	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4·3
	Kuwait (b)	000 89	0 34 03	96 00 0	987 97	0 8 9 0 0	— — 06	000 59	0 27 07	97 00 9	991 96	8 0 9 0 0	— — 82	—	—	0	—	1.9	3

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre
RRR at 0900 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1800 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 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	E dd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	D_1 v_s sss	S N, $C h_s h_s$	O $T_s T_s T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jaladuta	75 129	745 06	8 36 08	97 01 6	104 77	85 6 06	7 8 805	—	0 52 75	1 28 29
Saljawhar	74 182	622 06	6 28 07	98 02 2	103 80	87 × 80	—	—	—	1 21 13
Jalamnua	73 132	756 12	7 30 18	97 02 2	078 79	82 7 71	4 2 300	—	0 00 76	1 26 22
Jalalabad	72 130	742 12	8 30 08	97 29 5	075 77	83 4 66	8 8 630	—	0 54 76	—
British Statesman	75 102	718 18	2 25 07	98 02 0	072 84	21 6 00	7 3 300	—	0 00 78	1 25 21
Daresa	73 248	661 18	0 23 16	98 02 0	024 84	00 9 00	6 5 415	—	0 02 77	—
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTsoXsXs	PtPthhthth	TsTsTdsTdsTxs etc.	5555	hthsPtPtP:	TsTsTdsTdsTxs 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	998 29	275 60	005 01	854 72	241 75	780 20	220 77	555 55	219 00	262 02	655 00	281 44	466 00	185 16											

FPP—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 :										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
Sogra	21 13	21 16	23 23	—	—	—	—	—	—	—	21 09	19 14	27 24	—	—	—	23 13	24 16	27 21	—	—	—	—	—
Okhor	21 16	22 16	22 17	—	—	—	—	—	—	—	—	—	—	—	—	—	22 20	23 20	—	—	—	—	—	—
Chittagong	18 13	19 15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21 17	—	—	—	—	—	—	—
Cox's Bazar	22 15	22 17	23 15	25 15	—	—	—	—	—	—	21 13	22 17	23 17	28 23	—	—	21 15	23 20	25 23	28 14	—	—	—	—
Dacca	23 26	—	—	—	—	—	—	—	—	—	—	—	—	No ascent	—	—	22 21	—	—	—	—	—	—	—
Dalbandin	—	—	25 04	25 04	24 07	29 10	—	—	—	—	—	—	24 18	25 15	—	—	—	—	25 02	25 09	27 13	31 09	26 08	—
Drosh	—	—	—	—	03 05	07 07	22 03	24 11	01 07	—	—	—	—	21 06	24 04	16 04	—	—	—	—	31 02	21 10	11 17	21 30
Fort Sandeman	—	—	—	04 01	03 05	09 13	22 06	—	—	—	—	—	—	19 09	22 10	28 12	—	—	—	—	31 02	21 10	11 17	21 30
Jacobabad	15 15	19 12	19 12	19 12	19 08	28 09	28 09	24 09	16 08	25 19	16 26	20 13	17 24	27 24	30 20	05 06	15 11	20 12	19 13	21 04	29 10	27 04	20 04	—
Jhelum	14 06	14 09	17 10	14 05	—	—	—	—	—	—	25 02	17 06	19 08	24 14	29 10	22 15	11 06	13 11	15 11	17 06	25 15	23 14	—	—
Jiwani	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Karachi	26 21	26 20	26 16	25 15	26 10	01 07	05 18	16 04	22 18	22 18	25 23	25 26	25 25	27 14	—	—	25 18	—	—	—	—	—	—	—
Khanpur	21 21	20 15	22 15	23 10	24 10	31 15	24 05	29 19	29 02	—	—	—	—	—	—	—	21 20	23 22	24 18	24 18	—	—	—	—
Lahore	24 09	17 04	21 06	29 07	30 04	30 04	28 04	28 08	—	—	14 21	17 17	22 14	25 18	25 14	27 20	24 15	26 21	27 20	31 17	33 15	—	—	—
Multan	22 08	20 11	21 09	21 16	20 22	—	—	—	—	—	20 17	22 25	23 21	28 06	32 08	—	21 22	21 25	22 21	23 16	24 08	32 06	—	—
Peshawar	—	05 04	07 04	16 08	24 06	30 12	—	—	—	—	—	—	—	—	28 08	24107	—	31 04	05 02	27 03	24 08	19 02	26 21	26 13
Quetta	—	—	—	—	31 13	31 06	26 06	19 17	14 13	34 06	—	—	—	—	—	—	—	—	—	—	24 08	33 11	29 29	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv, v,)

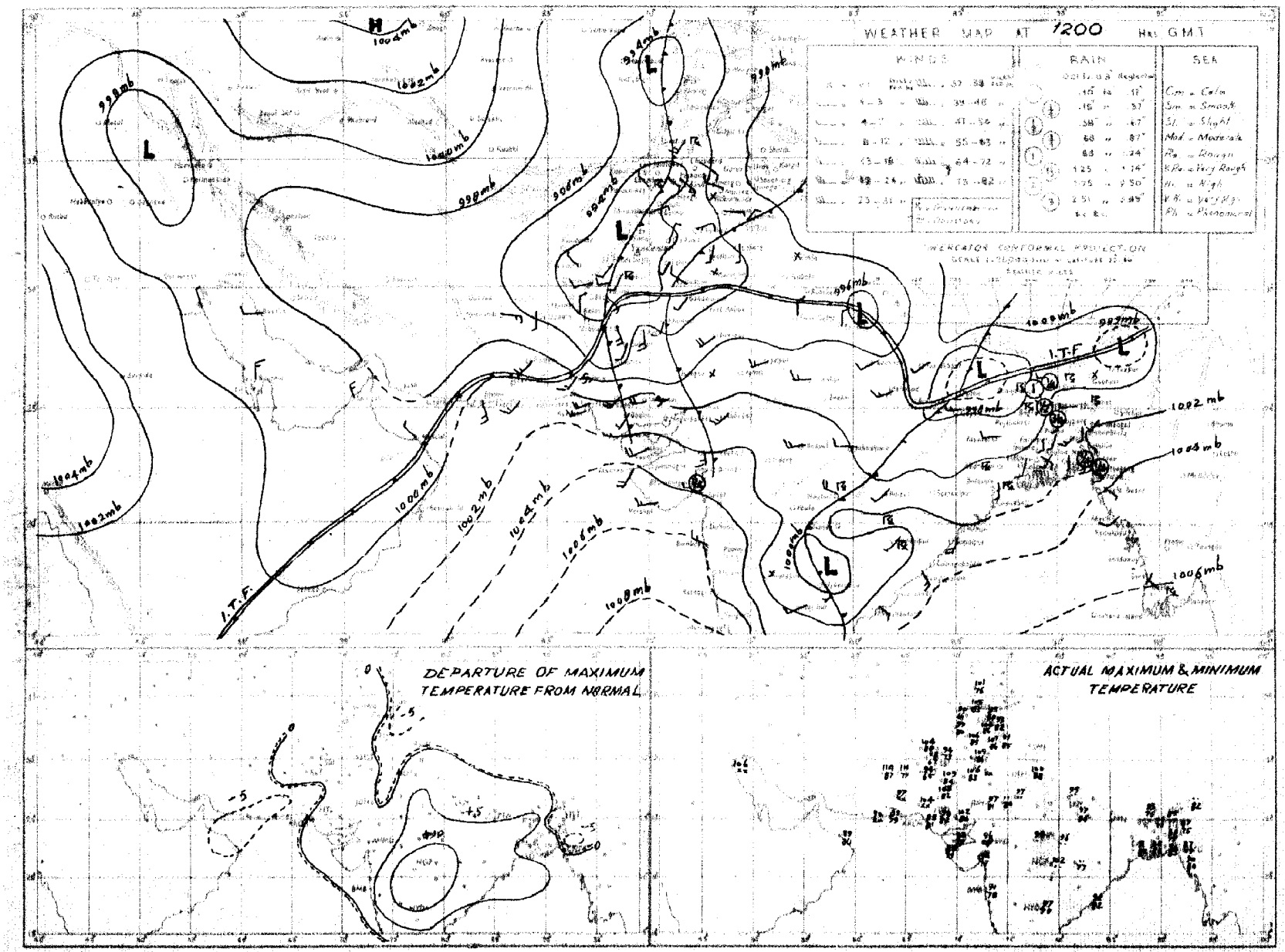
Drosh 51508 40488

*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, 7.0, and 9.0 km. The levels given on the basis of the standard and temperature conditions given in thousands of feet.

N. P. 9

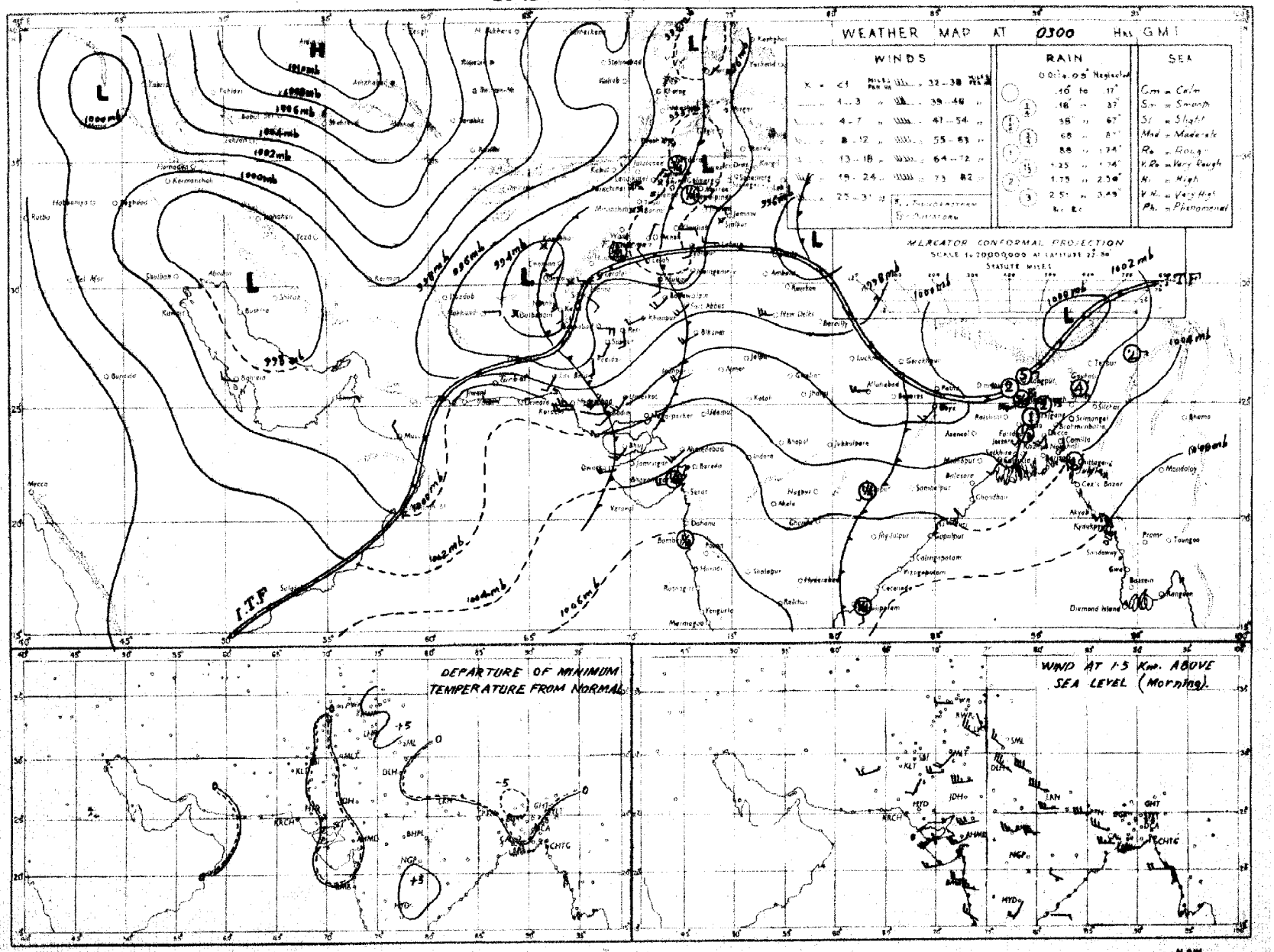
PAKISTAN DAILY WEATHER MAP

SATURDAY 12th JULY 1952



PAKISTAN DAILY WEATHER MAP

SUNDAY 13th JULY 1952.



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

N.P.M.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467.

FOR MONDAY THE 14TH JULY, 1952.

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

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

The secondary western disturbance moved away eastwards.
The low over Baluchistan persists.

A trough of low is bordering East Pakistan.

Fairly widespread rain/thundershowers have occurred in East Pakistan and the north Punjab and local in the upper North-West Frontier Province. Isolated drizzle has been reported from the south Punjab, Baluchistan and Sind Coast.

Chief amounts of rainfall are :—Srimangal, Dinajpur and Murree 3" each; Satkhira 2"; Khulna 1½"; Chittagong 1"; Comilla ¾"; Noakhali, Narayanganj, Barisal, Rangpur and Rawalpindi ½" each and Faridpur ¼".

Day temperatures were appreciably to markedly above normal in East Pakistan outside northeastern districts and generally appreciably above normal in the North-West Frontier Province and the adjoining Punjab.

Forecast valid until the evening of 15th :—Fairly widespread rain/thundershowers will occur in East Pakistan and local in the north Punjab, the upper North-West Frontier Province and Kashmir. Scattered dust/thunderstorms are also likely in the south Punjab, the lower North-West Frontier Province and northeast Baluchistan. Dust raising winds will prevail over lower Sind.

Karachi-11.
The 14th July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division (1)	Station (2)	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$ (3)	N dd ff (4)	VVwwW (5)	PPPTT (6)	$N_hC_Lh C_MC_H$ (7)	$W_tD_sD_mT_xT_x$ (8)	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$ (9)	N dd ff (10)	VVwwW (11)	PPPTT (12)	$N_hC_Lh C_MC_H$ (13)	$W_tD_sD_mT_nT_n$ (14)	Departure from Normal: T_xT_x (15)	T_nT_n (16)	Rainfall: Since 1st June 52 to date (17)	Departure from normal (18)	Since 1st Jan. 52 to date (19)	Annual normal (20)
EAST PAKISTAN	Cox's Bazar	000 79	7 18 03	97 03 1	027 85	6 2 5 0 0	9 × × 90	015 81	8 18 03	97 03 1	034 84	8 6 5 - -	9 - - 79	+ 4	+ 2	33.5	- 13.8	51.3	140
	Chittagong	017 78	6 ×× ××	96 21 6	012 82	8 1 7 7 0	8 × 9 89	112 81	7 ×× ××	96 21 6	027 81	8 1 6 7 0	9 0 9 78	+ 1	+ 1	—	—	—	108
	Noakhali	000 77	8 18 02	96 02 1	997 88	0 0 × 2 1	- - - 89	040 77	8 00 00	94 61 6	019 78	6 3 5 2 -	- - - 78	+ 8	0	25.1	- 4.7	48.3	118
	Comilla	000 79	8 18 09	98 03 1	999 85	8 4 7 - -	- - - 85	074 78	8 18 09	98 03 6	026 81	8 5 7 - -	9 - - 71	- 8	- 6	54.7	+29.7	97.9	94
	Brahmanbaria	034 77	8 00 00	96 03 6	006 78	8 4 4 4 -	9 - 4 68	014 78	7 00 00	97 03 1	019 80	7 0 3 2 0	0 0 4 76	—	—	22.9	+ 3.5	44.3	78
	Dacca	××× 77	8 23 05	97 17 9	997 78	3 9 4 2 -	4 - 0 89	××× 78	8 28 05	97 21 9	015 79	7 7 8 2 -	9 - × 76	—	—			—	—
	Narayanganj	042 77	8 18 02	93 60 6	992 78	× 0 6 2 3	1 0 0 91	047 78	8 28 03	92 60 6	015 80	5 5 5 - -	9 - - 76	+ 2	- 3	25.7	+ 7.4	43.5	74
	Mymensingh	000 79	8 09 02	99 02 2	994 88	8 7 6 - -	- - - 95	000 78	8 09 02	98 02 2	018 81	8 6 6 - -	- - - 78	+ 7	0	23.9	- 1.3	35.7	93
	Srimangal	196 76	8 00 00	96 29 9	005 76	3 5 6 2 -	8 - 3 82	297 77	8 18 03	95 60 6	024 76	8 5 7 - -	9 - - 75	- 8	- 1	44.7	+19.4	66.2	98
	Khulna	000 78	6 23 02	96 17 2	998 86	6 7 6 0 0	- - - 93	122 77	8 23 02	97 63 6	023 78	8 7 8 - -	- - - 76	+ 5	- 2	24.1	+ 4.0	37.0	68
	Satkhira	000 82	8 28 05	96 03 1	984 90	6 9 6 6 -	- - - 91	204 75	8 00 00	96 63 6	020 77	1 9 6 6 0	- - - 77	+ 3	- 1	16.5	- 2.0	26.8	65
	Jessore	017 ××	8 34 02	96 03 6	994 78	8 8 6 - -	- - - 94	070 77	8 23 03	95 61 6	023 78	8 7 6 - -	4 - - 78	—	—	16.8	- 0.6	26.3	65
	Faridpur	020 78	8 00 00	95 29 9	009 80	8 7 5 - -	3 - - 94	026 78	8 00 00	94 21 5	019 80	7 6 5 1 -	3 - × 79	+ 6	+ 1	21.5	+ 3.1	44.3	71
	Barisal	013 79	8 18 05	97 02 9	997 84	1 6 3 2 3	7 × × 90	054 78	8 13 03	99 03 6	023 85	9 8 5 5 9	9 × × 77	+ 8	- 2	28.4	+ 6.4	45.9	83
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	006 76	6 17 03	95 02 2	984 79	8 7 4 - -	- - - 79	014 77	8 00 00	94 60 6	018 78	8 7 3 - -	1 - - 77	- 9	- 1	25.3	+ 7.6	45.2	64
	Bogra	000 75	8 00 00	98 03 6	983 79	3 5 5 0 8	6 9 0 91	008 76	8 09 02	96 03 6	011 79	4 5 4 3 2	8 9 9 75	+ 2	- 4	25.6	+ 6.5	40.1	69
	Dinajpur	242 ××	7 00 00	95 03 9	986 78	4 6 6 2 0	7 0 2 87	242 75	4 00 00	96 02 2	027 80	0 0 9 4 0	- - - 74	- 1	- 4	34.3	+12.9	52.3	72
	Rangpur	046 ××	5 00 00	97 01 6	— —	5 5 8 0 0	7 0 0 —	046 ××	6 09 02	97 01 1	— —	6 5 8 0 0	- - - - -	—	—	36.1	+ 9.7	64.2	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		29
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 07	0 20 02	96 00 0	928 01	0 0 9 0 0	- - - 01	000 76	0 20 05	94 05 9	958 00	0 0 9 0 0	- - - 87	- 1	+ 5	2.0	+ 0.4	5.3	13
	Lahore	000 78	0 23 03	95 05 0	948 99	0 0 9 0 0	- - - 00	000 75	0 27 03	94 06 0	960 89	0 0 9 0 0	- - - 87	0	+ 7	4.3	+ 0.2	6.8	27
	Sialkot	010 83	5 00 00	97 02 9	989 91	3 1 6 0 2	- - - 92	010 83	8 05 02	97 03 1	940 87	8 4 6 - -	- - - 78	- 6	- 2	8.0	+ 0.9	12.2	31
	Jhelum	000 79	4 00 00	97 01 9	941 95	0 0 9 7 0	8 × × 94	000 75	6 00 00	95 05 9	953 88	6 7 8 0 0	9 × × 79	—	—	6.3	—	10.6	—
	Rawalpindi *	000 79	5 00 00	98 02 1	870 96	5 4 7 0 0	- - - 98	065 75	5 00 00	97 02 9	868 85	5 5 6 0 0	6 × × 77	0	0	6.7	+ 1.4	15.0	36
	Murree †	010 66	7 29 03	96 02 6	944 69	7 9 3 0 0	2 × × 78	336 64	7 27 03	95 02 9	945 66	5 5 5 0 8	9 × × 58	- 1	- 1	10.5	+ 1.4	25.9	59
	Attock	××× ××	4 18 09	97 00 0	— —	0 0 9 0 2	0 0 0 —	××× ××	1 09 02	08 ×× 0	— —	0 0 9 0 1	- - - - -	—	—	—	—	—	—
	Khushab	000 71	0 16 03	95 05 0	916 98	0 0 9 0 0	- - - 07	000 80	0 11 05	96 05 0	952 91	0 0 9 0 0	- - - 87	+ 4	+ 5	2.3	- 0.5	4.9	15
	Montgomery	000 72	0 00 00	96 00 0	923 02	0 1 9 0 0	- - - 02	000 66	0 23 04	96 00 0	948 89	0 0 9 0 0	- - - 87	- 1	+ 3	2.0	- 0.3	3.4	10
	Leiah	000 86	0 23 02	97 00 0	912 06	0 0 9 0 0	- - - 07	000 74	0 32 08	95 06 0	948 90	0 0 9 0 0	- - - 58	—	—	1.0	—	1.7	8
	Multan	000 74	0 31 05	97 00 0	912 04	0 0 9 0 0	- - - 05	000 79	0 23 05	96 00 0	951 88	0 0 9 0 0	- - - 86	+ 3	+ 1	0.5	- 0.9	0.6	7
	Khanpur	000 68	0 23 05	96 01 1	924 06	0 0 9 3 0	- - - 07	000 74	4 23 07	96 01 5	963 86	0 0 9 4 0	4 × 9 83	+ 2	0	0	- 1.3	0.2	6
	Bahawalpur	000 72	0 22 02	97 00 0	925 07	0 0 9 0 0	- - - 07	000 72	0 23 09	97 00 0	964 87	0 0 9 0 0	- - - 85	+ 4	+ 1	0	- 1.2	1.5	6
	Fort Abbas	000 90	0 28 05	96 00 0	932 00	9 0 9 0 0	- - - 33	000 70	0 23 17	96 00 0	972 88	0 0 9 0 0	- - - ××	—	—	1.3	—	22.6	5
N. W. F. P.	Drosh *	000 56	5 25 10	98 17 9	832 95	3 2 6 4 0	2 × × 99	016 66	7 00 00	97 03 9	895 83	3 5 6 8 5	9 9 9 77	+ 3	+ 4	1.5	—	22.7	38
	Chakdara *	000 73	0 27 01	98 00 6	873 98	0 0 9 0 0	2 0 8 98	000 73	6 36 01	98 03 1	979 84	0 0 9 8 7	4 0 9 79	—	—	1.3	—	12.7	—
	Cherat *	000 72	3 18 05	96 01 1	890 91	3 2 6 1 0	5 × × 92	000 72	2 18 05	96 01 1	912 77	0 0 9 6 1	1 0 × 73	+ 3	+ 2	0.3	- 2.5	9.5	29
	Peshawar	000 75	1 02 05	96 06 1	907 08	1 1 7 0 0	- - - 04	000 72	1 02 68	96 86 1	954 86	0 0 9 4 0	- - - 88	+ 2	+ 3	0	- 0.8	5.0	14
	Parachinar	002 65	6 18 02	96 02 9	940 82	2 4 7 6 0	3 × 7 89	002 65	4 00 00	99 02 9	936 77	0 0 9 3 1	7 0 1 70	+ 2	+ 4	1.2	- 0.4	17.8	39
	Miranshah *	000 67	0 10 02	97 00 0	908 86	0 0 9 0 0	- - - 98	000 69	0 00 00	98 00 0	909 92	0 0 9 0 0	- - - 85	—	—	0.6	- 1.0	8.7	15
	Bannu	000 73	8 02 02	99 03 2	910 03	0 0 9 0 1	- - - 04	000 75	8 05 02	99 03 1	948 91	0 0 9 0 7	- - - 86	—	—	0		8.7	11
	D. I. Khan	000 74	0 18 02	97 00 0	909 06	0 0 9 0 0	- - - 06	000 75	0 00 02	97 00 0	944 90	0 0 9 0 0	- - - 87	+ 2	+ 4	0	- 1.6	0.2	10
	Wana *																		
	Landikotal *	000 72	2 18 05	96 02 1	868 95	2 2 6 0 0	- - - 96	000 74	0 05 09	95 05 4	891 83	0 0 9 0 0	- - - 79	—	—	0.4	—	8.2	11
	Hangu	××× ××	4 00 00	98 01 1	— —	0 0 9 4 0	8 × 0 —							—				—	—
	Thall	××× ××	5 00 00	97 08 1	— —	0 0 9 8 2	0 9 9 —	××× ××	0 36 05	97 00 1	— —	0 0 9 0 0	- - - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 46	0 05 ××	97 02 1	870 97	0 4 7 0 0	- - - 96	000 64	6 00 00	97 02 1	905 82	6 5 7 0 0	- - - 79	- 2	+ 4	0.5	- 1.0	5.8	11
	Hindubagh †	000 47	7 25 07	98 02 1	983 96	7 7 8 0 0	- - - 99	000 59	7 23 09	97 02 2	953 82	7 7 8 0 0	- - - 74	—	—	0		0	—
	Loralai *	000 50	3 00 00	96 00 0	867 95	0 0 9 2 0	- - - 99	000 69	0 00 00	96 00 0	891 85	0 0 9 0 0	- - - 74	—	—	0	—	3.7	—
	Harnai (a)	000 ××	0 13 02	96 00 0	— —	0 0 9 0 0	- - - - -	000 ××	5 18 0×	96 02 1	— —	× × × × ×	- - - - -	—	—	0.4	- 1.2	4.5	14
	Sibi	000 81	0 18 05	99 00 0	907 09	0 0 9 0 0	- - - 10	000 78	4 18 05	98 03 1	952 91	0 0 9 7 0	2 0 0 89	—	—	0		0.6	5
	Quetta †	000 88	4 29 07	98 02 1	980 98	0 0 9 4 0	- - - 99	000 63	0 00 00	97 05 0	945 79	0 0 9 0 0	- - - 65	—	—	0.1	- 0.1	5.0	9
	Chaman *	000 68	0 23 03	97 08 0	851 08	0 0 9 0 0	- - - 05	000 54	0 23 03	97 00 0	881 89	0 0 9 0 0	- - - 80	+ 3	+ 4	0	- 0.1	2.9	8
	Nushki *	000 54	0 27 09	97 00 0	923 08	0 0 9 0 0	- - - 05	000 52	9 20 14	94 05 1	970 93	9 - 0 - -	- - - 88	—	—	0	—	2.8	—
	Dalbandin *	000 57	4 23 12	95 05 1	873 09	4 1 7 0 0	- - - 11	000 57	0 00 00	95 05 1	901 98	0 0 9 8 0	- - - 80	+ 2	+ 2	0	0	2.9	4
	Nokkundi *	000 54	4 29 08	99 03 1	867 13	0 0 9 0 5	9 0 × 15	000 61	8 32 02	99 01 1	891 93	0 0 9 0 1	9 0 × 89	—	—	0	—	1.7	3
	Kalat †	000 47	6 31 03	99 03 5	924 90	6 6 7 0 0	1 0 0 98	000 49	0 18 02	99 00 0	931 74	0 0 9 0 0	- - - 65	+ 3	+ 3	0.1	- 0.4	3.0	7
	Turbat							000 75	0 23 05	98 00 0	995 85	0 0 9 0 0	- - - 82	—	—	1.7	—	4.9	—
	Panjgur *	000 64	2 23 10	97 03 1	898 94	0 0 9 2 0	9 0 6 95	000 69	8 23 02	97 03 1	920 75	0 0 9 2 -	9 - 6 72	- 3	- 5	0.2	—	1.4	6
	Las Bela	000 69	0 13 12	93 32 8	958 99	0 0 9 0 0	- - - 05	000 78	0 13 02	97 00 0	966 85	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	8
	Ormara																		6
	Pasni	000 74	7 27 09	97 02 1	954 86	7 0 8 2 0	9 × 0 90	000 77	8 09 05	96 03 2	009 81	8 2 5 - -	3 - - 80	- 2	- 2	0	- 0.5	0.8	6
	Jiwani							000 77	8 16 07	97 02 2	001 83	8 5 6 - -	4 - - 81		—	—	—	—	4
SIND	Reti	000 84	0 18 16	96 00 0	923 08	0 0 9 0 0	- - - 08	000 73	0 18 12	96 00 0	963 86	0 0 9 0 0	- - - 83	—	—	0	—	0	—
	Jacobabad	000 77	0 18 14	97 00 0	911 06	0 0 9 0 0	- - - 09	000 72	5 11 07	96 03 1	958 86	0 0 9 2 0	- - - 85	0	0	0	- 0.6	0.5	4
	Sukkur	000 74	0 20 07	95 05 1	919 06	0 0 9 0 0	8 × × 06	000 78	6 20 05	96 02 1	955 85	0 0 9 0 8	9 2 × 85	—	—	0	—	0	4
	Pad Idan	000 64	0 20 09	95 00 0	920 08	0 0 9 0 0	- - - 09	000 70	4 16 05	97 01 0	952 85	0 0 9 7 0	0 × 9 83	—	—	0	—	0	—
	Karachi (*Manora*)	000 77	7 27 13	96 02 2	989 87	7 6 4 0 0	- - - 80	000 78	8 29 09	94 10 2	006 84	6 6 4 0 0	- - - 82	0	+ 1	0	- 2.0	1.2	8
	Karachi (*A. P.*)	000 78	4 28 19	96 03 1	990 90	4 1 5 0 0	- - - 93	000 79	7 27 14	96 03 5	007 83	7 6 4 0 0	- - - 81	—	—	0.1	—	1.5	—
	Badin	000 74	0 23 02	97 00 0	964 93	0 0 9 0 0	- - - 95	000 76	0 23 03	97 00 0	016 85	0 0 9 0 0	- - - 82	0	+ 1	1.4	- 0.9	1.7	9
	Nagar parkar	000 ××	0 18 05	97 00 0	— —	0 0 9 0 0	- - - - -	000 ××	2 25 05	96 ×× 0	— —	2 × × 0 0	- - - - -	—	—	—	—		—
	Chhor (*Umarkot*)	000 80	3 20 17	97 07 3	985 88	0 0 9 1 0	- - - 03	000 78	6 23 14	97 ×× 0	992 86	× 3 9 3 0	- - - 81	—	—	0.1	—	0.5	—
	Hyderabad	000 71	1 23 14	95 07 1	966 96	0 0 9 0 1	- - - 01	000 74	0 23 10	96 00 0	986 74	0 0 9 0 0	- - - 83	+ 2	+ 1	0	- 1.6	1.4	7
	Veraval																		20
AFGHANISTAN	Kabul †	000 55	2 05 03	98 01 0	950 94	0 0 9 4 9	- - - 97	000 59	8 20 03	98 03 2	967 70	0 0 9 0 9	- - - 62	—	—	0	—	2.7	13
	Jalalabad *	000 78	4 07 05	97 01 1	862 94	0 0 9 7 0	3 × 9 06							—					—
	Kandahar *	000 80	0 00 00	98 00 0	828 99	0 0 9 0 0	- - - 03	000 62	0 00 00	97 00 0	852 75	0 0 9 0 0	- - - 68	—	—	—	—	—	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 14TH JULY, 1952

Observation	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from NORMAL OF		Rainfall			
		RRR T_gT_d	N_h dd ff	VVwwW	PPPTT	N_h C_L hC_M C_H	$W_1D_1D_{W_1}F_{W_1}F_{W_1}$	RRR T_gT_d	N_h dd ff	VVwwW	PPPTT	N_h C_L hC_M C_H	$W_2D_2D_{W_2}F_{W_2}F_{W_2}$	T_x	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
Iran	Chahbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
Arabia	Muscat	000 91	6 91 02	98 02 1	970 88	0 0 9 1 0	0 x 7 91	000 88	8 00 00	98 02 1	985 87	0 0 9 2 -	0 - 0 87	- 4	- 1	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait(b)	000 88	0 88 05	96 00 0	962 99	0 0 9 0 0	- - - 07	000 61	0 87 03	97 00 0	965 93	0 0 9 0 0	x 0 0 86	--	--	0	--	1.0	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre

(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.

RRR at 0900 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 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	i dd ff	VV ww W	PPP TT	E_t C_t hC_u C_u	D_s v_s sss	S_i M_i C_{hi} h_i	O T_s 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										
British Statesman	13 105	731 09	2 27 05	98 02 1	050 82	22 6 00	7 3 820	--	0 82 76	1 27 81
Deressa	13 249	685 06	8 33 15	88 33 3	217 84	12 x 5-	6 4 103	--	0 01 77	1 33 X4
Jehangir	13 238	655 06	8 25 13	97 02 2	025 87	84 6 --	5 3 800	8 8 840	0 01 78	1 88 88
Nehawahar	13 178	576 06	5 23 07	97 01 2	024 80	88 x 60	--	--	--	--
Khal	13 225	672 12	10 28 09	99 02 2	021 85	84 x --	8 5 840	--	9 85 75	1 33 83
Fallawahar	13 170	588 12	2 22 08	98 01 0	056 80	8x x x1	6 4 820	--	--	--
British Statesman	13 201	696 12	24 26 17	98 25 1	024 84	88 5 60	7 3 840	--	0 98 77	1 33 88
British Statesman	13 204	689 13	5 28 17	98 89 1	049 82	57 5 00	7 3 110	--	0 81 76	1 34 88
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	$P_oP_oP_oT_oT_o$	$T_dT_dT_{a_1}X_aX_a$	$P_tP_tP_tP_tP_t$	$T_1T_1T_{d_1}T_{d_1}T_{z_1}$ etc.	5555	$h_ih_iP_1P_1P_1$	$T_1T_1T_{d_1}T_{d_1}T_{z_1}$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	997 27	265 60	005 01	854 69	181 72	700 17	165 21	500 24	519 90	301 96	788 96	555 54	510 00	222 21	448 58	171 79	648 00	250 42	677 90	220 41	446 09	089 93	504 60	629 90	222 50

FFF—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)*

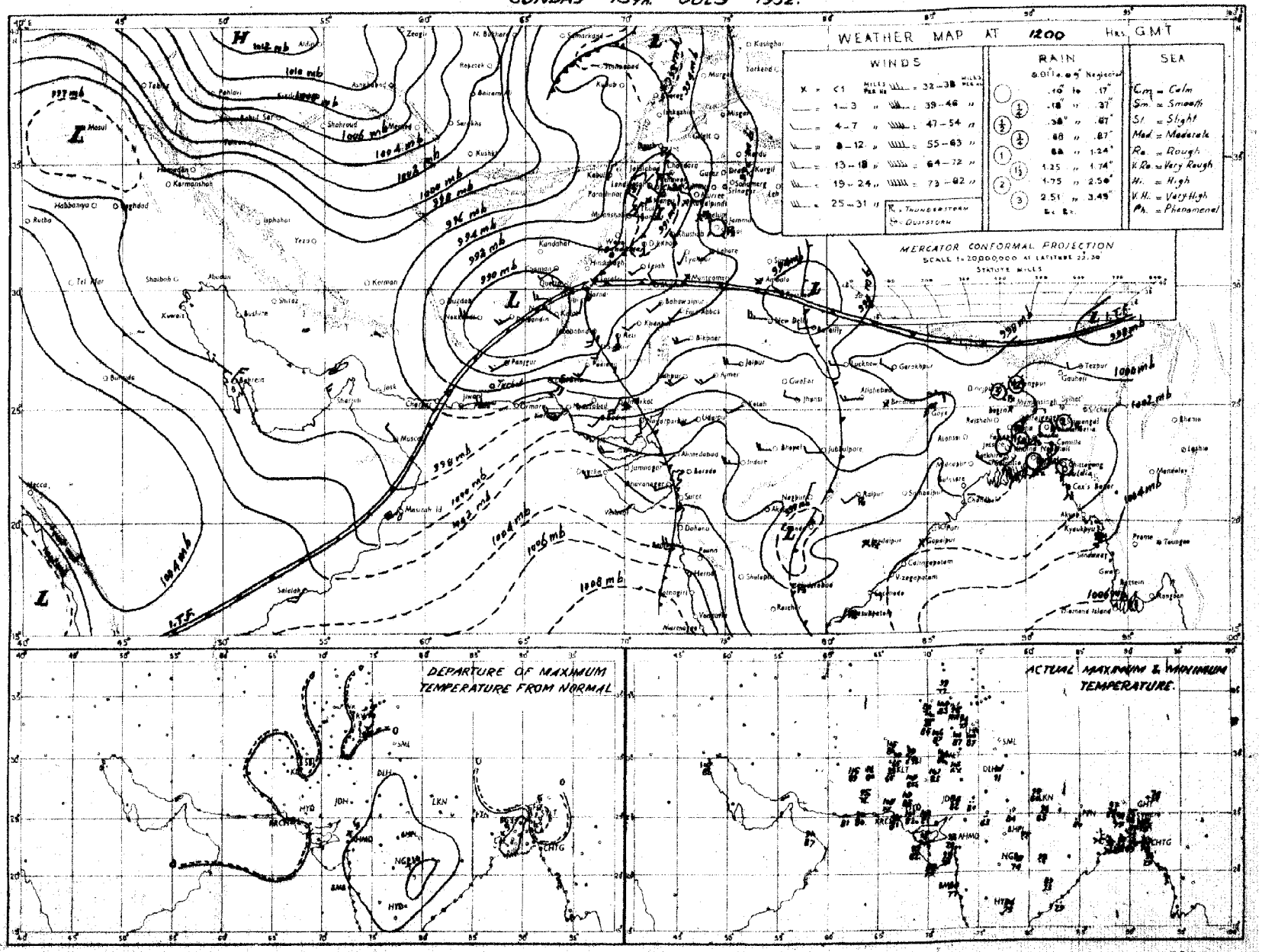
STATION	At 0900 hrs. G. M. T. of previous day : Height in Thousands of Feet :										At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet :						At 0300 hrs. G. M. T. of date : Height in Thousands of Feet :							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Rogra	29 19	--	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	27 01	--	--	--	--	--	--	--
Ghaor	22 89	22 26	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	28 28	25 24	24 41	--	--	--	--	--
Chittagong	--	No	ascent	--	--	--	--	--	--	--	--	--	No	ascent	--	--	--	--	--	No	ascent	--	--	--
Cox's Bazar	23 16	23 19	24 20	24 23	--	--	--	--	--	--	--	--	No	ascent	--	--	09 20	19 29	19 24	--	--	--	--	--
Dacca	22 23	22 20	22 25	--	--	--	--	--	--	--	22 11	23 14	23 14	24 07	25 14	--	24 07	--	--	24 05	24 14	26 13	25 00	24 19
Dalhandar	--	--	15 04	27 09	26 04	30 12	27 12	--	--	--	--	--	19 12	24 21	27 17	--	--	--	--	--	--	--	--	--
Drosh	--	--	--	--	31 07	30 04	10 05	07 05	29 02	27 00	--	--	--	21 05	22 06	--	--	--	--	--	25 01	25 0x	25 17	21 23
Fort Sandeman	--	--	--	03 02	06 02	29 11	30 10	--	--	--	--	--	--	23 04	25 11	01 06	--	--	--	--	23 04	21 10	21 24	20 12
Sacobabad	15 11	17 12	20 15	21 12	22 07	25 06	26 03	29 04	16 14	--	15 27	19 03	19 05	23 06	25 10	27 12	15 10	16 09	17 07	--	--	--	--	--
Sibi	11 04	15 05	16 06	20 03	25 05	29 12	--	--	--	--	13 02	18 14	16 12	22 14	25 08	28 12	--	--	--	--	--	--	--	--
Sirani	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	26 21	27 26	26 28	--	--	--	--	--
Karachi	25 19	27 15	25 15	24 09	02 09	06 12	22 05	29 07	06 05	05 07	26 20	26 29	25 28	--	--	--	22 15	23 24	23 15	25 07	25 06	--	--	--
Khanpur	23215	21 16	21 15	25 11	26 19	--	--	--	--	--	--	--	--	--	--	--	23 21	25 29	27 41	--	--	--	--	--
Lahore	26 26	30 07	29 06	29 05	25 05	25 05	23 13	21 03	18 10	26 13	No	ascent	--	--	--	--	--	--	--	--	--	--	--	--
Multan	20 29	19 18	20 11	21 07	22 05	21 10	23 17	26 07	06 07	21 03	--	24 06	19 02	25 08	27 11	28 07	--	26 12	26 26	26 02	24 04	25 26	--	--
Peshawar	--	04 07	17 01	20 06	--	--	--	--	--	--	--	--	--	--	00 05	29 11	--	--	--	--	--	26 09	25 25	--
Quetta	--	--	--	--	23 09	27 09	20 10	18 08	21 07	21.11	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG 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 0.5 0.8, 0.5, 1.5, 2.5 3.5, 4.5, 5.5, 7.5, and 9.5 km. The levels given at the head of the columns are the nearest equivalent given in thousands of feet.

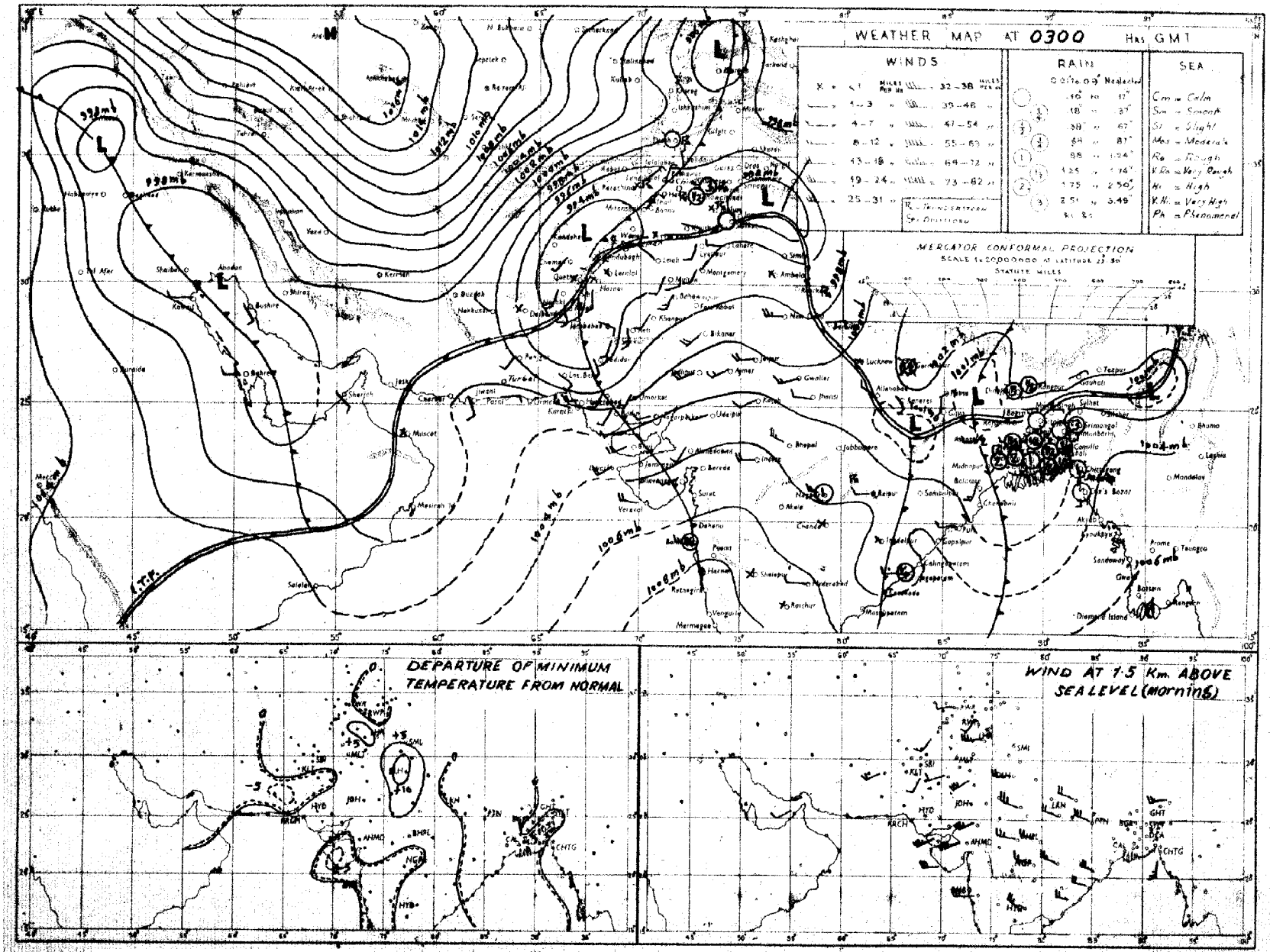
PAKISTAN DAILY WEATHER MAP

SUNDAY 13th. JULY 1952.



PAKISTAN DAILY WEATHER MAP

MONDAY 14th: JULY 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 15TH JULY. 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 north Bay of Bengal.

The axis of monsoon trough extends from the south Punjab to the head Bay of Bengal.
A trough of low lies over Kathiawar and off Konkan Coast.

Fairly widespread rain/thundershowers with locally heavy fall have occurred in East Pakistan. Thunderstorms/showers have been fairly widespread in the north Punjab and North-West Frontier Province and scattered in Baluchistan.

Chief amounts of rainfall are :—Barisal 8" ; Noakhali 6" ; Chittagong, Comilla, Mymensingh and Murree, 2" each ; Srimangal, Khulna, Jessore, Jhelum and Peshawar 1½" each ; Narayanganj 1" ; Cox's Bazar, Satkhira and Faridpur ¾" each ; Brahmanbaria, Sirajganj, Drosh, Chakdara and Parachinar ½" each.

Day temperatures were generally appreciably to markedly below normal in the Deltaic and Northern sub-divisions of East Pakistan and the north Punjab.

Forecast valid until the evening of 16th :—Fairly widespread rain will continue over East Pakistan. Thunderstorms/showers will be fairly widespread in the north Punjab, the upper North-West Frontier Province and Kashmir. Scattered dust/thunderstorms will occur in the south Punjab, upper Sind and north Baluchistan. Scattered drizzle is also likely along Sind-Mekran Coast.

Karachi-11.
The 15th July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

14

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	075 76	8 13 08	96 08 6	026 76	8 8 4 - -	8 - - 81	080 78	5 18 08	97 02 6	028 85	2 8 6 4 1	9 0 0 75	- 5	- 2	34.3	- 18.4	52.1	140
	Chittagong	178 75	8 ×× ××	96 21 6	019 77	8 7 6 - -	9 - - 83	178 81	8 18 09	96 03 1	024 81	8 7 6 - -	9 - - 77	- 3	0	18.6	—	—	108
	Noakhali	040 77	6 18 02	96 02 6	997 79	4 1 6 2 ×	- - - 86	660 76	8 00 00	98 63 6	019 77	8 8 5 - -	- - - 76	0	- 2	80.7	- 0.2	53.9	115
	Comilla	000 77	8 18 09	98 03 1	003 81	8 4 7 - -	- - - 66	108 74	8 18 05	98 62 6	016 77	8 5 6 - -	7 - - 76	- 2	0	56.6	+31.2	99.8	94
	Brahmanbaria	031 77	8 18 02	96 08 6	996 81	8 0 4 2 0	8 × 4 84	061 75	8 00 00	96 61 6	031 77	8 0 8 2 -	8 - 0 76	—	—	23.5	+ 3.8	44.9	75
	Dacca	××× 76	8 27 08	97 02 6	994 80	3 8 4 4 -	8 - × 85	××× 75	8 09 05	97 61 6	017 77	8 7 3 2 -	9 - × 76					—	—
	Narayanganj	020 77	8 20 08	96 08 6	995 81	8 4 5 2 -	9 - 0 91	098 75	8 09 05	94 61 6	010 77	8 7 4 - -	9 - - 76	+ 2	- 8	26.7	+ 7.9	44.4	76
	Mymensingh	038 79	8 00 00	96 60 5	988 82	8 6 6 - -	8 - - 84	218 78	8 00 00	99 02 6	036 81	8 4 7 - -	0 - - 77	- 4	- 1	26.0	- 0.4	37.8	91
	Srimangal	144 79	8 18 02	99 08 9	002 80	8 5 6 - -	7 - - 82	144 77	7 00 00	97 02 6	036 80	6 8 5 8 0	9 × 8 76	- 8	0	46.2	+20.4	69.5	98
	Khulna	132 79	8 23 02	96 50 6	998 80	8 7 6 - -	8 - - 60	150 74	8 ×× ××	97 02 2	020 77	8 7 6 - -	- - - 75	- 8	- 3	25.6	+ 6.0	37.6	68
	Satkhira	065 78	7 18 02	97 03 6	002 79	5 9 7 6 0	- - - 80	081 78	8 28 02	96 08 6	008 79	6 9 6 6 0	9 - - 75	- 8	- 3	16.5	- 2.3	26.8	65
	Jessore	035 70	8 18 02	95 61 6	997 79	8 8 6 - -	- - - 81	185 74	8 09 08	95 61 6	004 74	8 7 6 - -	9 - - 71	—	—	18.1	+ 0.4	27.6	65
	Faridpur	005 77	8 34 02	95 02 5	991 81	6 4 6 1 0	8 × × 88	088 77	8 13 02	95 50 6	022 78	8 6 5 - -	3 - - 76	- 5	- 2	22.3	+ 3.6	45.1	71
	Barisal	112 76	8 18 02	97 08 9	001 80	1 1 8 1 7	7 × × 86	829 77	8 00 00	98 63 6	015 77	2 7 3 2 -	7 - × 77	- 1	- 2	36.7	+14.2	44.2	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	045 77	8 00 00	95 02 2	984 80	8 7 4 - -	9 - - 80	045 77	8 00 00	95 08 2	030 82	8 4 6 - -	9 - - 76	- 8	- 2	25.7	+ 7.7	45.6	64
	Bogra	002 77	5 09 02	96 02 6	998 83	8 5 4 3 0	4 0 9 95	002 77	7 09 05	96 03 6	027 83	5 8 5 3 1	4 2 0 79	- 4	0	25.6	+ 6.2	40.0	69
	Dinajpur	000 77	2 00 00	97 01 2	992 86	0 0 9 4 0	- - - 87	000 78	8 09 02	96 02 2	047 82	8 4 7 - -	- - - 78	- 2	0	34.3	+12.4	52.3	72
	Rangpur	000 ××	8 09 02	96 02 1	— —	8 1 8 0 0	- - - - -	000 ××	7 09 02	96 08 1	— —	7 5 8 0 0	- - - - -	—	—	35.1	+ 9.5	64.2	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamarg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 77	0 16 04	95 05 4	930 01	0 0 9 0 0	8 0 0 02	000 75	0 16 05	96 00 3	997 82	0 0 9 0 0	9 × × 80	0	- 2	2.9	+ 0.3	5.3	12
	Lahore	000 77	0 18 03	95 05 1	944 97	0 0 9 0 0	- - - 99	000 75	0 18 09	95 05 1	011 81	0 0 9 0 0	- - - 77	- 3	- 3	4.3	0	6.8	19
	Sialkot	000 79	7 05 02	97 02 1	943 93	7 2 6 0 0	- - - 94	008 25	8 05 04	97 50 9	015 77	8 2 6 - -	8 9 9 74	- 4	- 6	8.1	+ 0.7	12.3	31
	Jhelum	000 75	8 00 00	95 05 4	955 87	8 7 7 2 2	7 × × 94	140 76	5 16 03	98 01 9	020 80	1 5 6 4 0	8 × 6 78	—	—	7.7	—	12.0	—
	Rawalpindi *	015 76	8 18 13	96 58 9	978 79	8 9 5 - -	6 - - 94	028 78	8 00 00	99 01 9	905 79	0 0 9 0 8	9 × × 78	- 4	- 4	7.0	+ 1.5	15.8	36
	Murree †	156 86	9 23 05	92 61 9	941 66	9 - 0 - -	3 × × 74	211 58	6 13 07	97 02 9	966 69	0 0 9 5 0	9 × × 59	0	0	12.6	+ 3.1	51.1	59
	Attock	××× ××	8 36 02	95 17 5	— —	0 0 9 2 -	2 - × - -	××× ××	4 05 05	97 01 5	— —	× × × × ×	- - - - -	—	—	—	—	—	—
	Khushab	000 75	7 07 10	95 06 1	933 97	0 0 9 6 0	- - - 66	016 74	1 11 10	98 01 1	009 82	0 0 9 6 0	- - - 77	+ 1	- 5	2.5	- 0.5	5.1	14
	Montgomery	000 70	0 18 02	96 00 0	929 01	0 0 9 0 0	- - - 02	000 77	6 00 00	96 01 1	990 88	0 0 9 9 0	0 × × 82	- 1	- 2	2.0	- 0.4	8.4	10
	Leiah	000 66	0 18 02	97 00 0	910 04	0 0 9 0 0	- - - 05	000 72	0 05 08	96 00 0	××× 87	0 0 9 0 0	- - - 52	—	—	1.0	—	1.7	5
	Multan							000 77	6 00 00	96 02 2	988 89	0 0 9 7 0	9 9 9 87		+ 2	0.5	- 0.9	0.6	7
	Khanpur	000 71	4 23 08	96 01 1	915 06	0 0 9 3 0	- - - 07	000 75	1 28 08	96 01 0	095 87	0 0 9 0 1	- - - 85	+ 2	+ 2	0	- 1.3	0.2	6
	Bahawalpur	000 72	0 23 02	97 00 0	919 05	0 0 9 0 0	- - - 05	000 74	3 20 09	97 01 0	040 89	3 0 7 4 0	- - - 87	+ 2	+ 3	0	- 1.2	1.5	8
	Fort Abbas	000 78	0 23 08	96 00 0	926 00	0 0 9 0 0	- - - 03	000 71	0 22 12	96 00 0	982 39	0 0 9 0 0	- - - ××	—	—	1.8	—	22.6	9
N.-W. F. P.	Drosh *							057 65	6 00 00	98 02 9	941 --	0 0 9 8 0	9 × × 68	—	- 5	2.1	—	28.8	18
	Chakdara *	033 68	8 18 01	98 02 6	878 77	8 0 6 6 -	9 - 9 95	051 72	4 00 00	98 01 2	917 78	0 0 8 7 0	9 0 9 78	—	—	1.8	—	12.2	—
	Cherat *	156 65	8 18 04	97 03 9	911 65	8 3 6 - -	3 - - 93	164 69	6 18 04	97 08 2	948 78	0 0 9 0 0	2 × 6 65	+ 4	- 6	1.9	- 1.1	11.2	30
	Peshawar	172 69	8 05 07	97 96 9	961 80	8 9 6 - -	- - - 02	172 73	5 00 00	96 01 9	008 83	0 0 9 7 0	9 × × 88	0	- 7	1.7	- 0.9	6.7	14
	Parachinar							043 62	1 00 00	99 01 9	958 74	0 0 9 0 1	9 × × 65		- 1	1.6	- 0.1	17.7	29
	Miranshah *	000 64	8 31 02	98 02 1	956 97	6 6 8 6 0	- - - 10	000 65	2 00 00	98 01 1	988 83	0 0 9 0 5	- - - 77	—	—	0.6	- 1.1	3.7	13
	Bannu	000 71	8 09 02	99 02 2	--- --	8 9 2 9 -	- - - --	000 72	8 13 02	99 ×× 0	004 82	0 0 9 0 9	- - - 78	—	—	0	—	3.7	12
	D. I. Khan	000 78	0 20 02	97 00 0	961 05	0 0 9 0 0	- - - 05	000 73	5 05 08	97 01 9	××× 85	0 0 9 0 9	9 6 × 81	+ 1	- 2	0	- 1.6	0.2	10
	Wana *																		13
	Landikotal *	005 64	8 18 03	97 02 9	881 79	8 6 6 - -	- - - 96	005 69	6 13 02	99 02 1	924 78	6 5 6 0 0	- - - 70	—	—	0.4	—	8.2	—
	Hangu	××× ××	8 00 00	98 01 6	--- --	0 0 9 7 0	8 × 0 --	××× ××	6 00 00	98 03 6	-- --	0 0 9 2 0	- - - --	—	—	—		—	—
	Thull							××× ××	0 00 00	99 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 45	6 ×× ××	97 17 3	874 00	6 9 7 0 0	1 × × 05	000 61	0 00 00	96 00 1	934 80	0 0 9 0 0	- - - 76	+ 5	+ 1	0.5	—	5.8	13
	Hindubagh †	000 39	1 28 00	97 01 1	929 05	1 1 8 0 0	- - - 98	000 58	0 00 02	95 05 4	970 82	0 0 9 0 0	- - - 70	—	—	0		0	—
	Loralai *	000 61	8 18 06	96 03 1	858 92	0 0 9 2 -	- - - 99	000 65	0 00 00	98 00 0	918 80	0 0 9 0 0	- - - 71	—	—	0	—	3.7	—
	Harnai (a)	000 ××	0 05 05	96 00 0	— —	0 0 9 0 0	- - - - -	000 ××	0 18 02	96 00 0	— —	0 0 9 0 0	- - - - -	—	—	0.4	- 1.3	4.5	14
	Sibi	000 56	0 28 05	99 00 0	898 09	0 0 9 0 0	- - - 10	000 72	5 15 05	98 03 1	979 92	0 0 9 2 0	- - - 90	—	—	0		0.6	5
	Quetta †	000 55	4 36 03	99 ×× 0	926 96	0 0 9 3 0	- - - 07	000 52	0 00 00	97 06 0	962 80	0 0 9 0 0	- - - 72	—	—	0.1	—	5.9	9
	Chaman *	000 66	0 27 06	97 00 0	887 01	0 0 9 0 0	- - - 03	000 63	0 23 08	97 00 0	916 83	0 0 9 0 0	- - - 77	+ 1	+ 1	0	- 0.1	2.9	8
	Nushki *	000 57	3 27 10	94 05 4	920 08	8 6 6 - -	- - - 10	000 52	9 29 09	94 05 4	987 87	9 - 0 - -	- - - 86	—	—	0	—	2.0	—
	Dalbandin *	000 31	6 31 06	94 17 3	885 06	4 9 7 4 0	3 × 9 09	000 52	3 00 00	98 48 9	924 87	0 0 9 4 0	9 × 9 82	0	+ 4	0	0	2.9	4
	Nokkundi *	000 30	0 34 18	95 05 1	888 94	0 0 9 0 0	9 × × 08	000 41	3 34 09	96 03 1	928 85	0 0 9 0 6	9 9 × 85	—	—	0	—	1.7	2
	Kalat †	000 47	4 31 08	99 03 0	906 90	4 6 7 0 0	4 0 0 01	000 49	7 00 00	99 03 0	948 78	× 6 7 0 0	- - - 69	0	+ 7	0.1	- 0.4	3.0	7
	Turbat	000 74	0 23 05	98 00 0	964 06	0 0 9 0 0	- - - 00	000 75	0 23 05	98 00 0	020 84	0 0 9 0 0	- - - 62	—	—	1.7	—	4.0	—
	Panjgur *	000 46	0 28 08	97 00 0	869 02	0 0 9 0 0	- - - 08	000 47	4 36 03	97 03 1	925 89	0 0 9 2 0	9 0 6 72	0	- 5	0.2	—	1.4	5
	Las Bela																		8
	Ormara	000 77	6 23 10	97 02 1	975 88	6 2 5 0 0	9 × × 89							- 3					9
	Pasni							000 77	8 23 05	96 03 2	005 82	8 2 5 - -	9 - - 79		+ 1	0	- 0.5	0.8	6
	Jiwani							000 77	8 14 05	96 02 2	003 88	8 6 4 - -	- - - 81		—	—	—	—	4
SIND	Keti	000 68	0 18 10	96 00 0	917 09	0 0 9 0 0	- - - 09	000 74	0 18 08	96 00 0	002 86	0 0 9 0 0	- - - 81	—	—	0	—	0	—
	Jacobabad	000 70	9 13 09	96 01 1	907 07	0 0 9 0 1	- - - 08	000 75	6 11 10	97 01 2	985 88	0 0 9 0 6	- - - 85	- 1	0	0	- 0.7	0.6	4
	Sukkur	000 76	2 20 05	96 01 1	908 07	0 0 9 0 9	8 0 × 07	000 76	0 11 05	95 05 1	980 86	0 0 9 0 0	- - - 88	—	—	0	—	0	4
	Pad Idan	000 68	0 18 18	97 00 1	911 09	0 0 9 0 0	- - - 10	000 75	2 13 07	98 01 0	969 88	0 0 9 0 1	0 9 × 84	—	—	0	—	0	—
	Karachi (*Manora*)	000 79	8 25 18	96 01 1	981 87	8 6 4 0 0	- - - 89	000 78	8 25 09	94 50 2	005 81	4 6 4 2 -	0 × 6 81	0	0	0	- 2.2	1.2	2
	Karachi (*A. P.*)	000 79	8 25 28	96 07 1	980 88	8 8 5 0 0	- - - 98	000 80	8 25 16	96 02 5	003 85	8 6 4 - -	9 × × 82	—	—	0.1	—	1.5	—
	Badin	000 78	0 23 02	96 00 0	965 87	0 0 7 0 0	- - - 94	000 76	0 28 08	97 00 0	008 86	0 0 8 0 0	- - - 83	- 5	+ 2	1.4	- 1.0	1.7	8
	Nagar parkar	000 ××	2 27 08	97 ×× 0	— —	2 × × 0 0	- - - --	000 ××	6 23 09	95 ×× 0	— —	6 × 9 0 0	- - - --	—	—	—			—
	Chhor (*Umarkot*)	000 79	8 20 19	97 07 3	958 92	8 6 9 2 -	- - - 01	000 79	8 23 14	97 ×× 0	990 88	8 5 2 - -	- - - 82	—	—	0.1	—	0.5	—
	Hyderabad	000 72	1 23 14	96 01 1	964 97	1 5 5 0 0	- - - 01	000 77	3 23 07	96 02 0	990 89	0 0 9 2 0	- - - 83	+ 2	+ 2	0	- 1.8	1.4	7
Junagadh	Veraval																		30
Afghanistan	Kabul †							000 55	8 34 08	96 08 6	986 75	0 0 9 4 9	0 5 5 62		—	0	—	0.7	13
	Jalalabad *							000 57	0 00 00	97 00 0	889 75	0 0 9 0 0	- - - 69	—	—	0	—	2.0	—
	Kandahar *																		—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 15TH JULY, 1952

Elevation	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	E dd ff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$W_1 D_1 D_2 P_w T_w$	RRR $T_d T_d$	Hdd ff	VVwwW	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 P_w ^{\circ} C T_n$	T_x	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
Iran	Chahbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Mashel	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 83	0 03 02	97 00 1	958 88	0 0 9 8 0	- - - 91	000 84	3 36 02	97 01 1	952 88	3 0 0 0 2	0 8 × 86	- 4	- 2	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 89	0 86 09	97 00 0	954 06	0 0 9 0 0	- - - 01	000 45	0 27 07	95 00 0	996 90	0 0 9 8 0	- - - 84	--	--	0	--	2.9	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	E dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ app	s N_s Ch_s h_s	O $T_o T_o T_d T_i$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Mozaffari	23 222	637 06	8 23 15	98 02 2	032 85	88 7 2×	1 5 300	--	0 62 82	1 28 23
Jehangir	23 219	629 06	7 33 13	17 02 2	020 85	75 6 00	5 3 103	8 5 640	0 00 77	1 33 24
Daressa	23 239	595 06	0 05 12	97 85 0	993 86	00 9 00	5 5 200	--	0 51 79	--
Thal	22 304	706 06	4 25 13	98 01 2	048 86	32 × 91	3 5 110	--	0 03 77	1 33 44
Dumra	23 256	632 06	8 19 16	50 20 2	049 82	56 × ××	2 5 610	--	--	--
Mozaffari	23 230	648 12	7 23 15	98 02 2	030 87	48 6 2×	1 5 300	--	0 05 83	1 28 29
British Statesman	23 212	671 12	8 24 24	98 80 1	015 82	8× × ××	7 3 300	--	0 03 77	1 24 35
Thai	23 194	720 12	8 27 09	98 25 2	045 83	84 × --	4 5 300	--	0 00 76	1 25 42
Mohammadi	23 164	613 18	8 33 30	97 01 1	067 82	28 4 00	--	--	--	--
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTmoXtXa	PtPthThDt	TsTtTdsTdtTt: etc.	5555	hihihPtPtPt	TtTtTdtTdtTt: etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Karachi	780 15	996 29	283 60	005 08	854 66	201 72	700 18	175 81	509 22	589 90	585 55	809 00	242 08

445 60	201 81	648 00	220 92	807 87	259 04	476 00	060 11																		

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 :										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
Sogra	11 05	10 02	12 03	--	--	--	--	--	--	--	12 12	12 12	12 17	11 18	--	--	11 13	11 14	12 12	--	--	--	--	--
Chhor	--	No	ascent	--	--	--	--	--	--	--	--	--	--	ascent	--	--	22 27	21 27	24 24	25 24	--	--	--	--
Chittagong	--	No	ascent	--	--	--	--	--	--	--	15 21	XX XX	XX XX	16 22	17 22	18 20	16 20	16 23	17 27	17 24	--	--	--	--
Cox's Bazar	25 06	26 15	26 15	--	--	--	--	--	--	--	--	--	--	--	--	--	15 20	15 21	15 22	17 24	--	--	--	--
Dacca	23 11	23 18	23 15	23 18	--	--	--	--	--	--	--	--	--	No	ascent	--	--	--	--	No	ascent	--	--	--
Dalbandin	--	--	17 09	23 04	26 05	26 09	26 06	--	--	--	--	--	--	26 07	28 08	17 03	--	--	--	08 01	11 14	--	--	--
Drosr	--	--	--	--	27 09	--	--	--	--	--	--	--	--	--	25 01	22 04	26 08	--	--	--	--	09 02	25 21	01 03
Port Banderman	--	--	--	26 01	23 06	25 07	25 17	22 13	20 13	22 19	--	--	--	--	05 06	22 08	22 14	--	--	--	01 07	21 06	20 13	--
Sacobabad	17 07	16 08	19 07	26 04	23 07	25 15	25 16	26 06	22 04	22 08	15 24	17 17	15 06	05 13	23 15	23 15	--	--	--	--	--	--	--	--
Sheiam	14 15	12 15	13 14	15 07	--	--	--	--	--	--	--	--	--	--	--	--	15 07	15 08	15 11	17 05	23 07	20 07	--	--
Siwani	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Karachi	26 29	27 28	26 28	25 18	26 11	25 08	13 15	26 10	22 09	25 07	26 24	26 27	26 25	26 10	--	--	27 19	27 24	27 24	27 15	--	--	--	--
Khanpur	21 10	21 14	21 12	22 07	23 04	25 11	26 12	22 07	--	--	--	--	--	--	--	--	21 10	20 14	21 14	12 05	09 08	24 06	--	--
Lahore	16 08	17 11	17 07	23 05	23 07	--	--	--	--	--	--	--	--	--	--	--	11 19	13 22	15 19	--	--	--	--	--
Multan	20 14	20 09	19 12	18 12	--	--	--	--	--	--	--	--	--	--	--	--	08 07	22 04	25 08	24 12	25 12	--	--	--
Peshawar	--	04 15	03 03	14 02	19 04	--	--	--	--	--	--	--	--	--	--	--	--	19 03	23 01	01 03	22 08	24 10	25 15	--
Quetta	--	--	--	--	27 15	26 23	24 25	--	--	--	--	--	--	--	29 18	29 22	--	--	--	--	24 04	26 19	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiGG Cddv, v,)

Lahore 04009 42818

Sheiam 50003 NEPH 42019

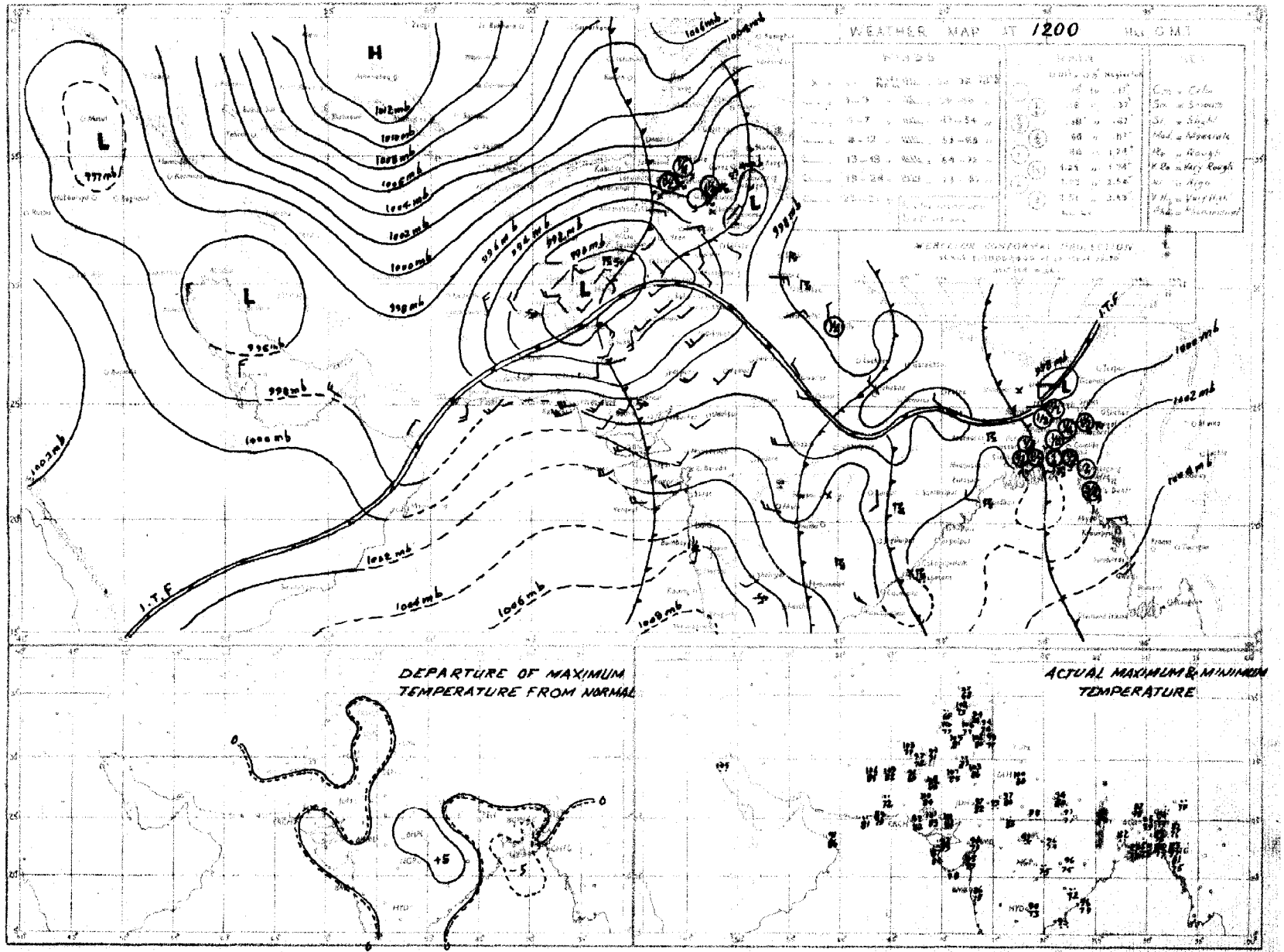
Cox Bazar 05003 NEPH 80106

*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 hours.
‡The correct levels to which the upper winds relate are 0.3 0.6, 0.9, 1.2, 1.5 0.3, 4.6, 6.0, 7.5, and 9.0, km. The levels given at the head of the columns are the nearest equivalents given in hundreds of feet.

N. F. W

PAKISTAN DAILY WEATHER MAP

MONDAY 14th JULY 1952.

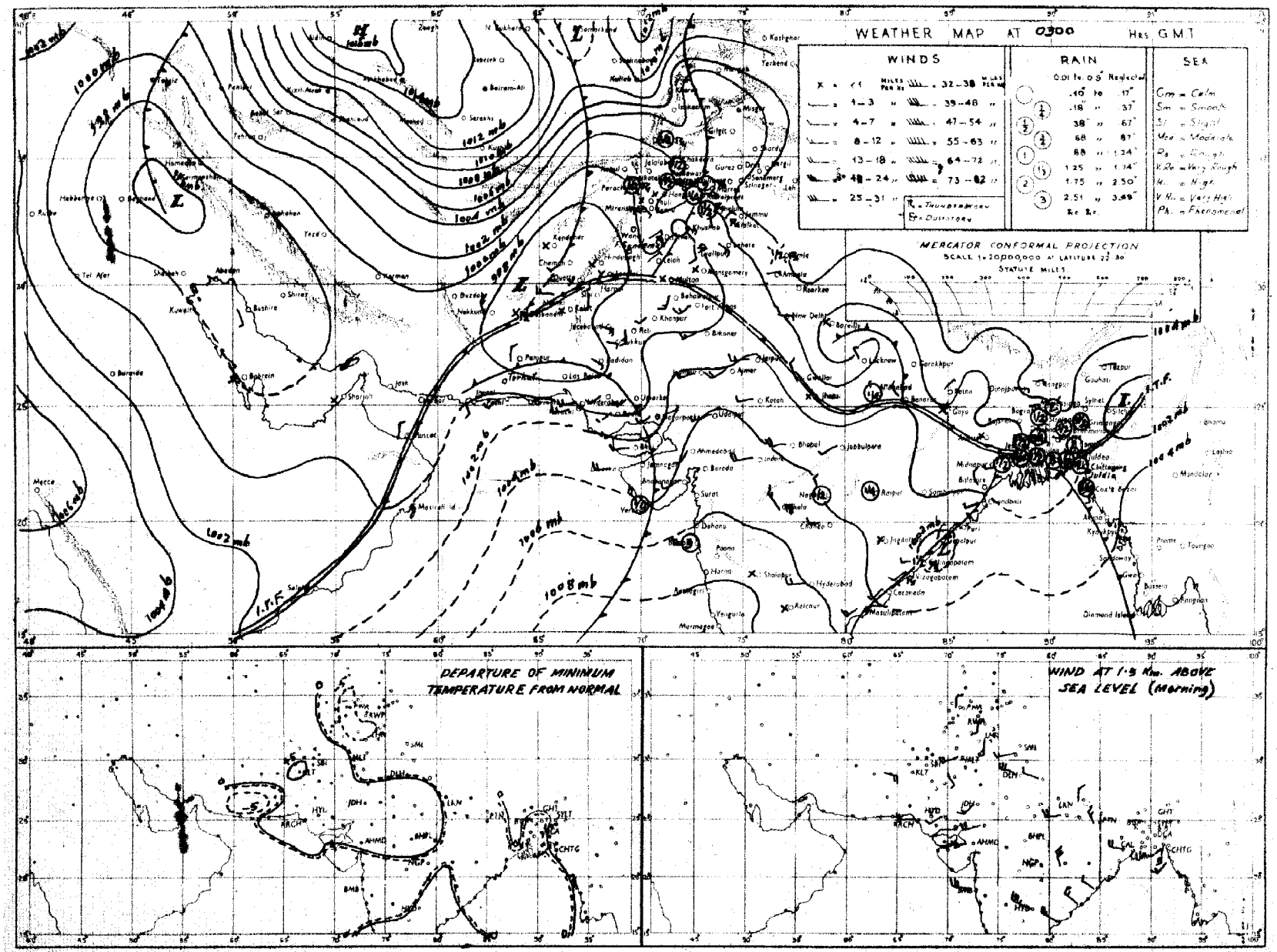


Rainfall amounts indicated in the above chart refer to past 9 hours

N.P.M.

PAKISTAN DAILY WEATHER MAP

TUESDAY 15th. JULY 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 16TH JULY, 1952.

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

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

Unsettled conditions in the north Bay of Bengal have become unimportant.
Monsoon is moderate in East Pakistan.

Fairly widespread rain has occurred in East Pakistan and local dust/thunderstorms in the upper North-West Frontier Province and northeast Baluchistan.

Chief amounts of rainfall are :—Khulna and Comilla 3″ each; Loralai 1½″; Jessore 1″; Harnai [illegible]″; Faridpur ½″ and Chittagong, Brahmanbaria and Barisal ¼″ each.

Day temperatures were generally appreciably to markedly below normal in East Pakistan and in West Pakistan outside Sind and the adjoining Punjab.

Forecast valid until the evening of 17th :—Fairly widespread rain/thundershowers will occur in East Pakistan.
Scattered dust/thunderstorms are also likely in the North-West Frontier Province and northeast Baluchistan.

Karachi-11.
The 16th July, 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	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDLDMTnTn	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 78	7 18 02	97 08 2	019 88	3 8 6 4 0	6 0 × 89	030 76	8 18 05	97 08 6	065 82	8 8 6 - -	7 - - 76	+ 8	- 1	84.6	- 14.0	52.4	140
	Chittagong	025 78	7 16 09	96 08 6	011 82	3 1 7 7 0	9 0 9 83	030 76	7 xx xx	96 08 6	065 83	7 0 8 7 0	9 0 9 78	- 3	+ 1	—	—	—	108
	Noakhali	070 77	7 13 02	96 08 6	000 81	3 1 5 2 2	- - - 61	085 77	7 00 00	96 08 6	057 81	2 1 6 2 2	- - - 77	- 5	- 1	31.6	+ 0.4	54.7	115
	Comilla	280 79	6 18 05	98 08 6	996 80	6 4 7 0 0	7 0 6 81	280 78	8 18 05	98 08 1	066 82	8 4 7 - -	9 - - 77	- 7	0	69.4	+ 33.5	102.6	94
	Brahmanbaria	083 79	8 18 02	97 08 6	001 80	8 4 4 4 -	8 - 4 80	083 78	5 18 02	97 08 1	060 84	2 5 5 0 7	4 0 × 77	—	—	23.8	+ 3.8	45.8	75
	Dacca	xxx 78	8 11 05	97 20 6	996 80	6 6 3 2 -	9 - × 81	xxx 79	8 13 08	97 61 2	051 81	8 7 3 2 -	8 - × xx	—	—	—	—	—	—
	Narayanganj	034 79	8 18 05	96 08 6	999 80	8 5 4 7 -	9 - 0 80	042 80	8 18 05	96 50 6	045 82	8 4 4 - -	9 - - 76	- 9	- 3	27.3	+ 8.1	44.9	74
	Mymensingh	000 79	8 09 02	99 02 2	007 83	8 6 6 - -	- - - 85	000 78	8 09 02	99 02 2	048 82	8 4 7 - -	- - - 78	- 3	0	26.0	- 0.1	37.8	93
	Srimangal	002 81	8 23 02	95 61 6	014 81	8 5 6 - -	6 - - 82	006 79	7 18 02	96 21 6	066 81	6 8 7 3 0	6 0 8 77	- 7	—	46.2	+ 2.0	69.6	94
	Khulna	000 79	6 18 02	96 01 1	985 80	6 8 6 0 0	- - - 88	313 77	8 18 02	96 51 6	047 78	8 7 6 - -	- - - 76	- 5	- 2	28.8	+ 8.7	40.7	66
	Satkhira	000 76	7 18 02	97 08 1	985 82	5 9 7 6 0	- - - 82							- 6					65
	Jessore	025 81	7 28 02	96 08 6	987 82	7 8 6 0 0	- - - 82	091 77	8 13 08	96 60 6	035 78	8 7 6 - -	6 - - 74	—	—	19.1	+ 0.9	28.5	65
	Faridpur	000 77	7 33 02	xx 02 6	990 88	5 4 6 1 0	6 0 × 83	041 79	6 16 02	96 08 5	052 82	6 6 5 1 -	2 - 0 77	- 5	- 1	22.8	+ 3.6	45.5	71
	Barisal	020 78	8 18 08	98 08 6	996 80	7 7 8 2 -	9 - × 80	024 77	8 16 08	99 24 6	051 79	8 4 4 5 7	2 × × 77	- 7	- 2	36.9	+ 13.9	64.5	81
	Pabna																		59
	Rampur Boalia																		50
	Sirajganj	010 79	8 00 00	94 50 5	002 80	8 7 4 - -	0 - - 80	016 80	8 00 00	96 50 5	052 81	8 7 4 - -	0 - - 79	- 8	0	25.9	+ 7.6	45.8	64
	Bogra	000 77	5 09 09	97 02 1	001 86	3 8 5 0 2	- - - 95	000 78	8 09 05	96 03 6	050 82	5 5 4 2 -	9 - 9 80	+ 6	+ 1	25.6	+ 5.9	40.0	69
	Dinajpur	000 78	0 09 02	97 00 1	021 87	0 0 9 0 0	- - - 89	000 78	8 09 02	96 02 2	059 85	8 4 7 - -	- - - 78	0	- 1	34.3	+ 11.7	52.3	71
	Rangpur	000 xx	3 09 02	98 01 1	— —	3 1 8 0 0	- - - - -	000 xx	7 09 02	96 03 1	— —	7 5 8 0 0	- - - - -	—	—	36.1	+ 8.8	64.2	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 80	0 34 04	95 05 4	962 91	0 0 9 0 0	- - - 98	000 81	0 05 02	96 00 0	003 88	0 0 9 0 0	- - - 85	- 4	+ 3	2.9	+ 0.2	5.8	13
	Lahore	000 78	8 18 02	96 01 1	971 95	0 0 9 1 0	9 0 9 96	000 74	5 13 08	96 03 1	009 84	0 0 9 7 0	- - - 80	- 4	+ 1	4.3	- 0.1	8.8	19
	Sialkot	000 77	5 00 00	97 02 1	976 90	× 0 3 6 1	- - - 90	000 80	5 00 00	97 02 1	000 87	× 0 8 8 1	- - - 76	- 8	- 4	8.1	+ 0.5	12.8	31
	Jhelum	000 76	0 00 00	96 00 1	975 92	0 0 9 0 0	- - - 94	000 80	0 00 00	96 00 1	013 88	0 0 9 0 0	- - - 79	—	—	7.7	—	12.0	—
	Rawalpindi *	000 78	0 00 00	99 00 1	898 91	0 0 9 0 0	- - - 98	000 77	0 00 00	98 00 0	929 87	0 0 9 0 0	- - - 78	- 5	+ 1	7.0	+ 1.2	15.8	26
	Murree †	000 68	8 00 00	96 08 4	952 67	8 9 3 - -	6 - - 72	000 59	2 31 02	98 01 1	982 70	2 1 4 0 0	9 0 0 xx	- 2	—	12.6	+ 2.7	51.1	59
	Attock	xxx xx	0 09 02	97 00 0	— —	0 0 9 0 0	- - - - -	xxx xx	0 00 00	98 00 0	— —	0 0 9 0 0	- - - - -			—		—	—
	Khushab	000 74	0 07 07	95 05 0	969 94	0 0 9 0 0	- - - 95	000 76	0 07 05	97 00 0	011 89	0 0 9 0 0	- - - 82	- 8	0	2.5	+ 0.6	5.1	16
	Montgomery	000 74	6 00 00	96 04 1	962 00	0 0 9 0 4	8 × 0 02	000 80	4 00 00	96 02 1	997 93	0 0 9 0 1	2 × 0 87	- 1	+ 3	2.0	- 0.5	3.4	10
	Leiah	000 77	2 31 02	97 01 0	964 99	0 0 9 0 2	- - - 00	000 70	0 00 00	96 00 0	985 90	0 0 9 0 0	- - - xx	—	—	1.0	—	1.7	8
	Multan	000 85	0 00 00	96 00 0	960 xx	0 0 9 0 0	- - - 08	000 74	0 00 00	97 00 0	997 90	0 0 9 0 0	- - - 84	+ 1	- 1	0.5	- 0.9	0.6	7
	Khanpur	000 69	6 18 08	96 01 6	950 06	0 0 9 3 0	- - - 07	000 70	0 25 00	96 00 0	002 91	0 0 9 0 0	- - - 86	+ 2	+ 3	0	- 1.4	0.2	6
	Bahawalpur	000 74	0 00 00	97 00 0	954 04	0 0 9 0 0	- - - 05	000 79	0 23 07	97 00 3	996 92	0 0 9 0 0	9 0 0 86	+ 2	+ 2	0	- 1.3	1.5	6
	Fort Abbas							006 90	0 28 02	96 00 0	004 96	0 0 9 0 0	- - - xx		—	1.4	—	22.6	8
N.-W. F. P.	Drosh *	000 56	5 27 09	97 xx 9	890 88	5 9 6 6 -	8 - × 92	000 62	1 18 02	98 01 1	954 75	1 1 7 0 0	- - - 71	- 4	- 2	2.1	—	28.8	18
	Chakdara *	000 69	9 27 05	99 00 0	907 92	0 0 9 0 0	- - - 93	000 65	0 09 10	98 00 0	937 85	0 0 9 0 0	- - - xx	—	—	1.8	—	18.2	—
	Cherat *	000 72	2 16 05	96 01 1	926 88	2 2 6 0 0	6 × × 84	000 72	8 13 08	97 03 0	957 76	8 2 6 0 0	- - - 71	- 5	0	1.9	- 1.3	11.2	28
	Peshawar	000 70	3 02 09	96 02 1	972 94	3 1 7 0 0	- - - 95	000 76	1 00 00	96 02 1	014 86	1 1 7 0 0	- - - 81	- 7	+ 1	1.7	+ 0.8	6.7	14
	Parachinar	000 63	5 18 02	96 17 9	952 75	2 2 5 6 8	2 × × 83	000 59	0 00 00	99 00 9	977 73	0 0 9 0 0	9 × × 64	- 4	- 2	1.6	—	17.7	22
	Miranshah *	000 69	4 07 05	97 xx ×	919 89	0 0 9 6 4	- - - 97	000 70	0 07 02	97 00 0	944 85	0 0 9 0 0	- - - 81	—	—	0.6	- 1.1	3.7	13
	Bannu	000 73	0 13 02	99 00 0	970 86	0 0 9 0 0	- - - 95	000 74	0 13 02	99 00 0	005 83	0 0 9 0 0	- - - 82	—	—	0	—	3.7	11
	D. I. Khan	000 76	0 05 08	97 10 1	969 79	0 0 9 0 0	- - - 95	000 79	0 05 02	97 00 0	006 87	0 0 9 0 0	- - - 84	- 9	+ 1	0	- 1.7	0.2	10
	Wana *																		11
	Landikotal *	000 72	4 13 02	98 02 1	011 87	4 5 6 0 0	- - - 88	000 71	1 00 00	99 02 1	944 85	1 1 6 0 0	- - - 75	—	—	0.4	—	8.2	—
	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	- - - - -	—	—	—	—	—	—
	Thall	xxx xx	8 00 00	98 01 1	— —	0 0 9 2 1	0 0 9 - -	xxx xx	0 00 00	98 00 1	— —	0 0 9 0 0	- - - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 44	8 00 00	97 08 5	899 87	8 6 6 - -	2 - - 98	000 57	0 00 00	98 00 1	955 76	0 0 9 0 0	- - - 71	- 2	- 4	0.5	- 1.2	5.8	13
	Hindubagh †	000 43	6 31 08	96 02 1	985 94	0 0 9 0 4	8 9 0 95	000 59	1 29 08	97 02 1	960 88	0 0 9 0 1	8 × 0 72	—	—	0		0	—
	Loralai *	081 74	6 23 05	96 08 9	908 78	6 8 5 0 0	8 0 0 94	161 65	0 00 00	96 00 0	904 73	0 0 9 0 0	- - - 68	—	—	1.6	—	5.3	—
	Harnai (a)	000 xx	4 13 06	94 06 8	— —	× 9 7 3 2	- - - - -	078 xx	0 09 02	96 00 2	— —	0 0 9 0 0	- - - - -	—	—	1.2	- 0.6	5.2	14
	Sibi	000 71	7 18 05	98 08 2	989 06	0 0 9 0 2	8 × - 07	008 76	0 00 00	98 00 0	998 91	0 0 9 0 0	- - - 84	—	—	0.1	—	0.7	5
	Quetta †	000 68	0 31 02	96 05 0	961 92	0 0 9 0 0	- - - 95	000 71	0 00 00	97 05 0	978 77	0 0 9 0 0	- - - 66	—	—	0.1	- 0.1	5.9	9
	Chaman *	000 66	0 23 07	97 00 0	880 48	0 0 9 0 0	- - - 99	000 74	0 28 03	97 00 0	935 80	0 0 9 0 0	- - - 76	- 3	0	0	- 0.1	2.9	8
	Nushki *	000 65	9 29 10	94 05 4	983 02	9 - × 0 -	- - - 05	000 49	9 31 10	94 05 4	001 83	9 - 0 - -	- - - 78	—	—	0	—	2.9	—
	Dalbandin *	000 56	0 36 05	93 44 4	908 08	0 0 9 0 0	- - - 06	000 50	0 00 00	93 44 4	039 98	0 0 9 0 0	- - - 86	- 3	+ 9	0	0	2.9	4
	Nokkundi *	000 56	2 34 08	96 01 1	918 00	0 0 9 0 1	9 × 0 03	000 47	4 00 00	98 08 1	949 87	0 0 9 0 1	9 0 × 81	—	—	0	—	1.7	2
	Kalat †	000 48	8 18 05	99 08 1	984 80	8 6 7 0 0	- - - 82	000 48	0 00 00	97 00 0	980 69	0 0 9 0 0	- - - 64	- 9	+ 2	0.1	- 0.5	3.9	7
	Turbat	000 71	0 23 05	98 00 0	966 06	0 0 9 0 0	- - - 07	000 76	0 13 05	98 00 0	018 86	0 0 9 0 0	- - - 82	—	—	1.7	—	4.9	—
	Panjgur *	000 44	0 31 05	97 00 0	914 98	0 0 9 0 0	- - - 08	000 44	0 23 02	97 00 0	940 92	0 0 9 0 0	- - - 72	0	- 5	0.2	—	1.4	5
	Las Bela																		3
	Ormara																		3
	Pasni	000 78	0 28 10	98 00 1	994 80	0 0 9 0 0	4 × × 89	000 78	6 00 00	96 02 1	026 84	6 0 8 2 0	9 0 6 79	- 3	+ 1	0	- 0.5	0.8	6
	Jiwani	000 80	0 16 14	97 00 0	980 87	0 0 9 0 0	- - - 91							—					4
SIND	Reti	000 70	0 18 08	96 00 0	960 05	0 0 9 0 0	- - - 09	000 74	0 18 06	96 00 0	015 91	0 0 9 0 0	- - - xx	—	—	0	—	0	—
	Jacobabad	000 70	0 13 07	96 00 0	964 05	0 0 9 0 1	- - - 06	000 74	8 16 07	96 08 1	008 90	0 0 9 0 1	- - - 88	- 3	+ 3	0	- 0.7	0.5	4
	Sukkur	000 76	0 11 08	96 05 1	945 04	0 0 9 0 0	0 × × 04	000 77	3 11 08	96 02 1	001 87	0 0 9 0 8	9 0 × 84	—	—	0	—	0	4
	Pad Idan	000 70	1 13 02	97 01 1	945 07	0 0 9 0 0	- - - 09	000 75	4 18 05	97 01 1	070 87	0 0 9 0 8	9 9 × 85	—	—	0	—	0	—
	Karachi (*Manora*)	000 79	7 27 09	96 02 2	991 86	7 6 4 0 0	- - - 87	000 79	7 29 09	96 02 2	019 82	7 6 4 0 0	- - - 81	- 2	- 2	0	- 2.3	1.2	3
	Karachi (*A. P.*)	000 82	3 25 17	96 02 5	993 87	3 6 4 0 0	7 × × 90	000 81	7 27 12	96 51 5	021 84	7 6 4 0 0	- - - 81	—	—	0.1	—	1.5	—
	Badin	000 62	0 23 03	97 06 0	974 98	0 0 9 0 0	- - - 97	000 77	0 23 02	97 00 0	019 85	0 0 9 0 0	- - - 84	+ 2	+ 2	1.4	- 1.0	1.7	2
	Nagar parkar	000 xx	2 18 05	97 xx 0	— —	2 × 9 0 0	- - - - -	000 xx	0 26 02	96 00 0	— —	0 0 9 0 0	- - - - -	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 80	5 23 12	97 xx 0	970 97	× 3 9 3 0	- - - 02	000 77	0 20 10	97 00 0	026 86	0 0 9 0 0	- - - 81	—	—	0.1	—	0.5	—
	Hyderabad	000 75	1 22 16	96 01 1	978 96	0 0 9 0 7	- - - 00	000 75	0 22 05	96 00 0	012 87	0 0 9 0 0	- - - 83	+ 1	+ 2	0	- 1.0	1.4	7
[illegible]	Veraval																		20
Afghanistan	Kabul †	000 56	8 11 16	96 25 9	777 70	8 7 6 - -	2 - - 91							—					19
	Jalalabad *																		—
	Kandahar *																		—

See footnote on page 2

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 16TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	P dd ff	VV ww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_WD_WW_2T_xT_x$	RRR T_dT_d	P dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1D_WD_WW_2T_nT_n$	T_x	T_n	Since 1st July 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
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13
Arabia	Muscat	000 84	0 05 02	98 00 1	979 89	0 0 9 0 0	- - - 91	000 85	0 05 02	97 00 0	004 88	0 0 9 0 0	- - - 87	- 4	8	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 68	0 09 07	96 00 0	976 99	0 0 9 0 0	- - - 08	000 44	0 27 03	97 00 0	007 98	0 0 9 0 0	- - - 86	--	--	0	--	1.9	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre
RRR at 0900 hrs. G.M.T. is rainfall since 0600 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 sss	s N_s Ch_s h_s	O T_s T_s T_d T_s	Id_w d_w P_w H_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Empire Haladale	38 105	576 00	7 32 80	98 28 1	038 78	21 6 16	2 4 807	--	0 82 72	1 72 x1
Eggana	38 219	089 06	7 26 20	96 02 2	028 89	22 4 80	2 4 312	--	0 01 26	1 22 44
British Statesman	38 225	647 12	0 24 24	98 03 2	000 84	51 x x1	7 3 810	--	0 51 79	1 24 45
Enggana	38 211	699 12	7 26 10	98 01 1	025 89	70 7 60	2 4 803	--	0 00 28	1 22 43
Enggano	38 202	708 18	8 27 15	82 80 8	087 28	89 5 --	2 4 412	-	0 00 27	1 22 43
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTwoXsXs	PzPzhzhzhz	TzTzTdzTdzTxz etc.	5555	hzhzPzPzPz	TzTzTdzTdzTxz 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	996 29	264 60	Misda																						

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 :										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	10 17	11 22	--	--	--	--	--	--	--	11 17	--	--	--	--	--	11 22	--	--	--	--	--	--	--
Dhhor	21 17	23 15	22 23	--	--	--	--	--	--	--	--	--	--	No	ascent	--	23 18	23 18	20 14	17 18	17 14	--	--	--
Chittagong	19 10	19 17	19 22	--	--	--	--	--	--	--	16 17	16 27	17 30	17 24	--	--	16 18	17 30	17 22	19 19	19 17	19 15	--	--
Dac's Bazar	18 00	19 18	--	--	--	--	--	--	--	--	16 21	12 39	17 22	--	--	--	14 17	16 18	15 18	15 18	12 09	24 05	30 18	--
Dacca	--	--	No	ascent	--	--	--	--	--	--	14 15	--	--	--	--	--	18 17	16 17	15 18	16 14	--	--	--	--
Dalbandin	--	--	06 07	08 06	--	--	--	--	--	--	--	--	--	06 07	18 04	--	--	--	08 08	--	--	--	--	--
Drosh	--	--	--	--	21 07	21 07	25 08	27 10	24 21	25 38	--	--	--	--	calm	23 09	20 06	--	--	--	21 10	19 08	18 05	25 18
Fort Sandeman	--	--	--	25 04	04 03	28 09	24 16	25 33	25 38	--	--	--	--	--	20 08	28 18	24 10	--	--	26 02	18 04	22 16	24 15	26 09
Jacobabad	11 18	11 02	10 10	15 05	02 06	04 07	25 04	25 04	21 03	--	16 17	17 10	18 05	20 10	28 12	24 09	15 05	20 05	24 05	21 03	06 01	24 10	25 07	--
Phelom	14 01	17 04	17 06	11 04	25 02	31 16	31 33	28 17	22 15	25 21	18 08	12 08	18 05	19 03	27 08	23 07	07 01	14 06	18 07	10 06	23 06	29 07	25 12	26 26
Jiwani	--	--	--	--	--	--	--	--	--	--	25 28	25 17	26 13	--	--	--	--	--	--	--	--	--	--	--
Karachi	25 28	25 24	--	--	--	--	--	--	--	--	10 17	20 24	21 14	24 10	28 08	25 08	27 19	27 18	29 14	01 15	08 19	--	--	--
Khanpur	16 08	18 06	11 12	08 15	01 10	25 17	26 11	26 18	--	--	11 18	14 18	19 06	25 04	27 10	28 06	22 10	07 09	12 09	23 02	29 07	26 21	--	--
Lahore	--	--	--	--	--	--	--	--	--	--	29 11	26 07	27 08	09 08	27 05	29 07	25 09	21 11	22 09	23 10	28 02	22 01	21 26	--
Multan	25 08	29 04	25 06	19 05	15 06	21 09	--	--	--	--	--	--	--	04 04	02 02	13 04	07 02	25 10	85 09	08 01	09 02	21 09	--	--
Peshawar	--	07 04	08 06	12 06	14 04	21 02	21 17	27 03	24 18	28 23	--	--	--	--	--	28 07	--	--	--	--	24 05	27 08	--	--
Quetta	--	--	--	--	25 12	26 28	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

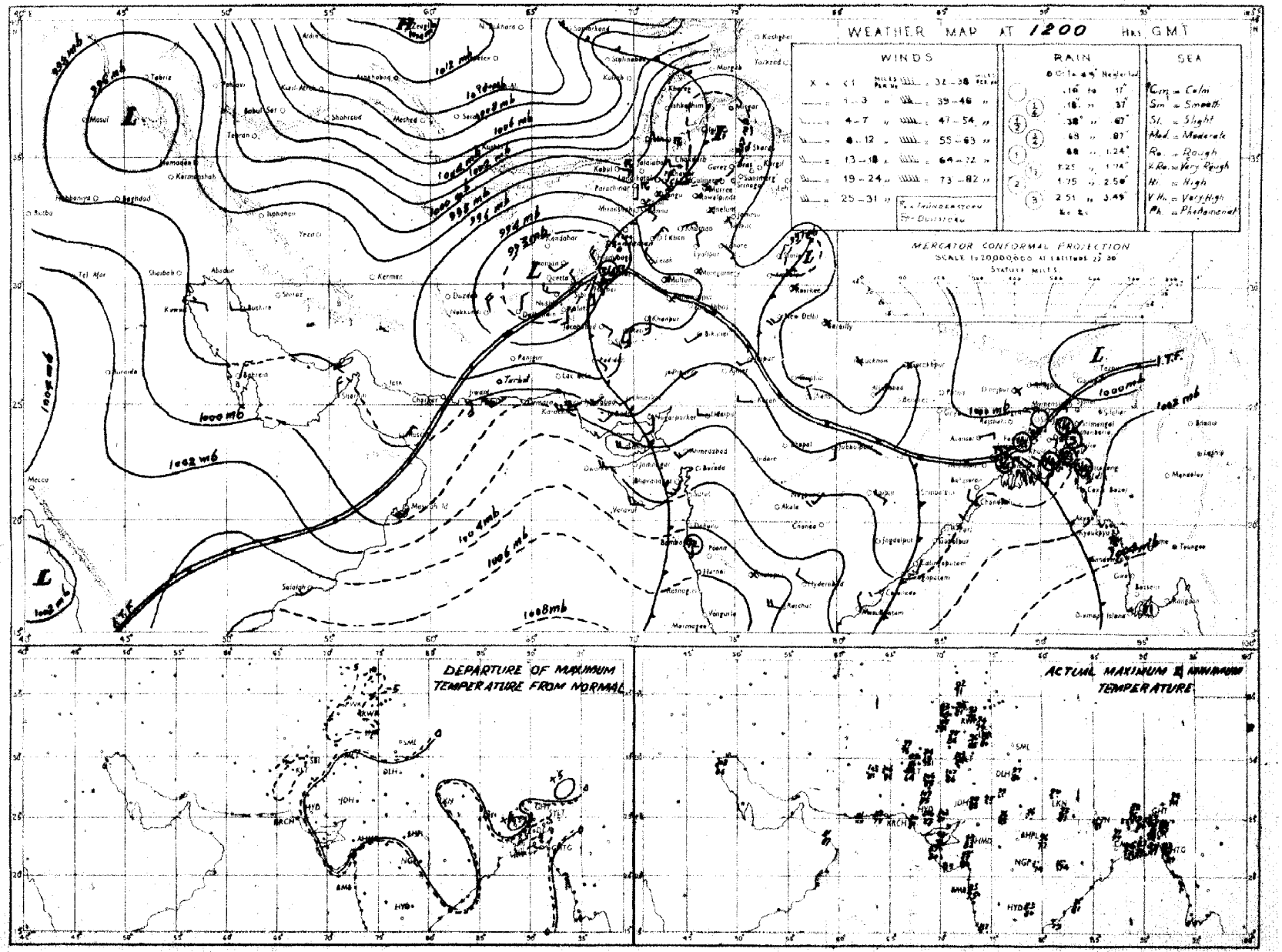
Cloud Observation Data (iiiGG Cddv, v,)

*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, 0.8, 1.0, 1.5 2.0, 4.0, 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. F. W

PAKISTAN DAILY WEATHER MAP

TUESDAY 15th JULY 1952.

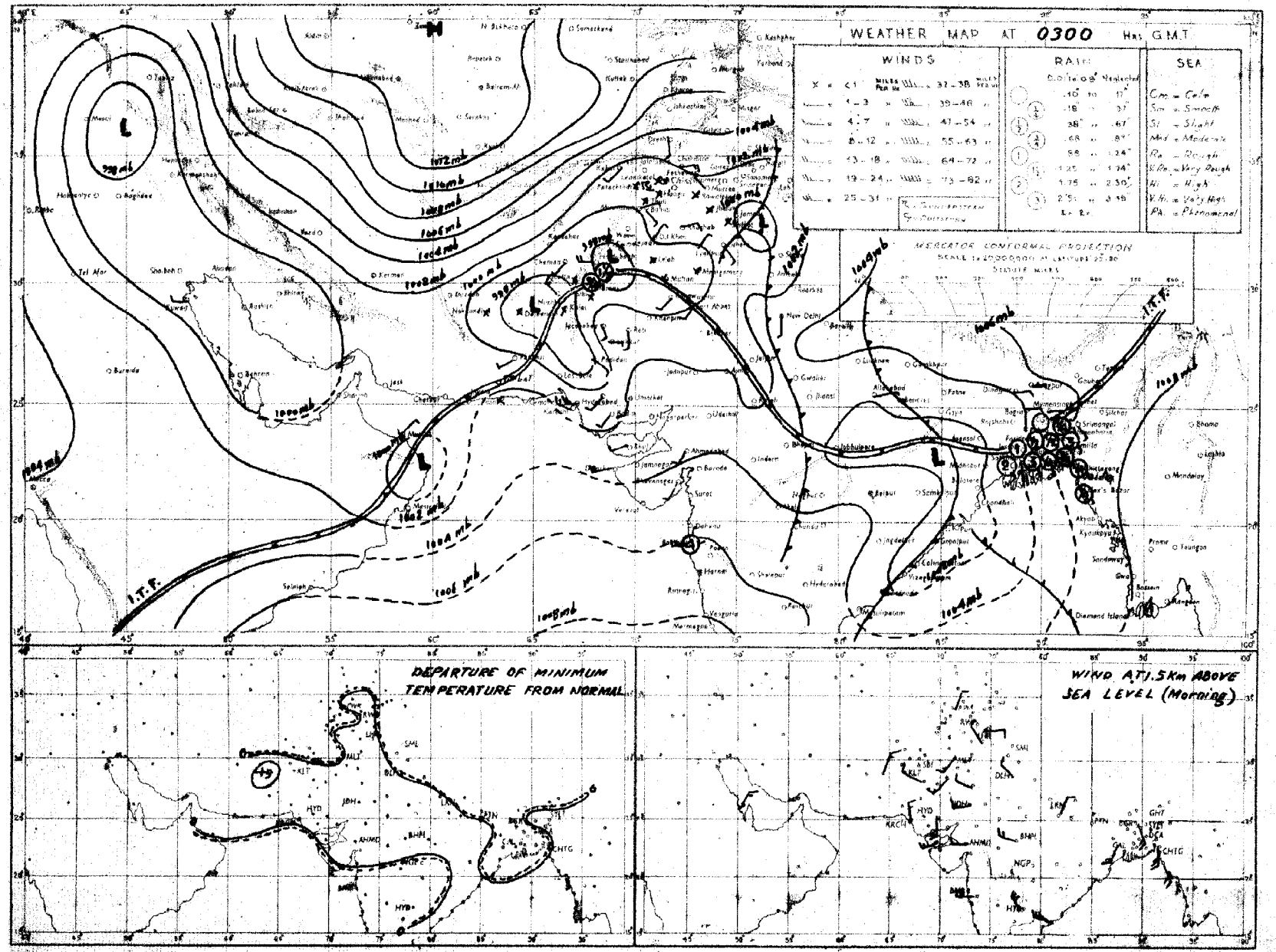


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 16th. JULY 1952.



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

N.P.W.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 17TH JULY, 1952.

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

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

A low lies over Orissa. The axis of monsoon trough extends from the upper Sind to Orissa Coast.

A low pressure wave is passing through Kashmir.

Fairly widespread rain has occurred in East Pakistan. Rain/thundershowers have also been fairly widespread in the north Punjab, local in the North-West Frontier Province and scattered in the south Punjab and northeast Baluchistan.

Chief amounts of rainfall are :—Rawalpindi and Fort Sandeman 3" each ; Bogra 2" ; Srimangal 1½" ; Sialkot and Mymensingh ¾" each : Lahore, Jhelum and Drosh ½" each ; Noakhali, Brahmanbaria, Sirajganj and Murree ¼" each.

Day temperatures were appreciably above normal in the south Punjab and appreciably below normal in northeast Baluchistan.

Forecast valid until the evening of 18th :—Fairly widespread rain/thundershowers will occur in East Pakistan and local in the north Punjab and Kashmir. Scattered thunderstorms/showers will also occur in the south Punjab, the North-West Frontier Province, northeast Baluchistan and upper Sind.

Karachi-11.
The 17th July, 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	WtDLDMTxTx	At 0300 Hrs. G. M. T. of date RRRTdTd	Ndd ff	VVwwW	PPPTT	NhCLhCMCH	WtDLDMTnTn	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	4 13 05	97 02 1	047 88	3 6 6 0 5	9 0 × 90	000 76	4 13 05	97 02 1	063 87	2 2 6 0 5	6 0 × 78	+ 5	+ 1	34.6	- 14.9	52.4	140
	Chittagong	000 81	5 16 13	96 02 1	041 84	2 1 6 9 9	0 9 9 87	000 76	6 ×× ××	97 02 5	058 86	2 1 7 7 0	9 × 9 79	+ 1	+ 2	19.7	—	—	108
	Noakhali	000 78	4 13 02	97 02 1	027 84	2 1 6 2 0	- - - 86	025 78	8 13 02	94 61 6	054 90	5 1 6 2 -	- - - 77	9	- 1	33.1	+ 1.2	56.9	115
	Comilla	000 79	5 18 09	98 03 1	025 86	5 3 7 0 0	- - - 88	000 78	8 13 02	98 03 1	056 82	8 4 7 - -	- - - 79	0	+ 2	59.4	- 33.1	102.6	94
	Brahmanbaria	000 73	6 13 02	97 03 1	042 84	6 4 5 4 0	0 × 4 89	030 78	8 05 05	97 02 1	063 83	8 0 7 2 -	0 × 4 79	—	—	24.1	+ 3.8	45.6	75
	Dacca	××× 79	8 13 02	96 02 6	025 88	5 3 4 4 -	9 × × 86	××× 79	8 09 02	97 02 6	055 83	7 5 4 2 -	9 × × 79	—	—	—	—	—	
	Narayanganj	015 79	8 18 02	96 03 6	027 86	3 4 5 2 3	9 0 0 86	015 78	8 13 07	95 50 6	049 84	8 4 4 - -	9 × × 81	- 2	+ 2	27.8	+ 7.6	45.0	74
	Mymensingh	000 80	8 09 02	99 02 2	026 83	8 7 6 - -	- - - 86	078 79	8 00 00	99 02 6	050 82	8 6 6 - -	0 × × 77	- 2	- 1	26.8	+ 0.3	38.6	91
	Srimangal	094 78	8 00 00	94 60 9	054 79	8 5 6 6 -	4 × × 90	138 77	8 05 03	96 02 6	068 77	8 6 5 - -	8 × × 76	—	—	47.6	+20.9	71.1	98
	Khulna	000 77	6 18 08	97 01 1	026 88	6 8 7 0 0	- - - 85	000 78	6 15 02	98 02 1	052 85	6 5 7 8 8	- - - 77	- 3	- 1	28.8	+ 8.2	41.7	66
	Satkhira	021 76	8 18 02	96 03 6	024 84	6 9 6 6 -	- - - 85	021 80	5 13 02	97 03 1	058 87	4 5 7 5 0	- - - 77	- 4	- 1	17.5	- 2.3	27.8	65
	Jessore	000 81	8 09 03	96 03 2	028 84	8 8 6 - -	- - - 86	000 78	4 13 03	97 01 1	046 86	4 8 6 8 0	0 × 0 77	—	—	19.1	+ 0.6	26.5	65
	Faridpur	011 78	8 16 02	95 02 6	027 82	4 4 6 1 0	3 × - 85	016 77	8 16 02	95 03 6	048 81	5 5 6 1 -	8 × × 80	- 3	+ 2	22.9	+ 8.4	45.7	71
	Barisal	005 79	8 11 03	96 03 6	028 83	4 7 3 7 -	5 × × 85							- 2					81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	012 78	8 00 00	95 02 2	038 82	8 7 4 - -	3 - - 82	030 78	8 00 00	95 02 2	052 81	8 4 6 - -	4 - - 78	- 6	- 1	26.2	+ 7.6	46.1	64
	Bogra	061 77	8 09 02	96 03 6	027 81	4 5 4 1 6	6 9 × 87	235 78	8 09 02	95 63 9	067 79	4 7 4 2 -	8 × 9 77	- 2	- 2	27.9	+ 8.0	42.3	69
	Dinajpur	000 78	5 00 00	96 02 2	035 84	0 0 9 2 0	- - - 88	000 71	8 00 00	96 02 2	062 81	8 4 7 - -	- - - 77	- 1	- 2	34.3	+11.8	52.3	71
	Rangpur	000 ××	4 09 02	98 03 1	— —	4 1 8 0 0	- - - --	000 ××	8 09 02	96 02 1	— —	8 5 8 - -	- - - --	—	—	36.1	+ 8.3	64.2	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Alimbad																		—
PUNJAB	Lyallpur	000 81	0 11 02	95 05 4	958 00	0 0 9 0 0	- - - 02	000 75	6 11 02	96 02 0	021 85	0 0 9 0 4	- - - 84	+ 1	+ 2	2.9	+ 0.1	5.3	17
	Lahore	000 75	4 18 03	96 02 2	969 99	1 1 7 0 8	3 9 × 00	047 77	8 18 02	96 62 9	035 77	0 0 9 2 -	3 - 9 77	0	- 2	4.7	+ 0.2	7.1	19
	Sialkot	000 78	3 13 02	97 02 1	971 95	3 0 8 4 0	- - - 96	072 76	8 13 02	96 66 9	027 77	8 5 5 - -	2 - - 76	- 1	- 4	8.8	+ 0.9	13.0	31
	Jhelum	000 79	1 28 02	95 05 1	967 95	0 0 9 8 0	- - - 97	055 77	8 36 08	97 02 9	040 80	8 7 4 - -	4 - - 80	—	—	8.3	—	12.6	—
	Rawalpindi *	000 76	1 00 00	99 01 1	886 92	0 0 9 8 0	- - - 99	335 71	8 00 00	96 20 9	015 73	8 9 4 - -	8 - - 70	+ 2	- 7	10.3	+ 3.3	18.7	36
	Murree †	000 66	× 29 03	96 02 1	967 71	7 9 3 7 0	9 × × 74	032 60	9 13 02	90 29 6	982 69	9 - 0 - -	9 - - 60	+ 1	+ 2	12.9	+ 2.7	31.4	59
	Attock	××× ××	0 18 09	98 00 0	— —	0 0 9 0 0	- - - --	××× ××	8 18 05	97 13 6	— —	0 0 9 2 -	3 × 0 --	—	—	—	—	—	—
	Khushab	000 77	0 11 02	95 05 0	951 01	0 0 9 0 0	- - - 02	002 79	8 09 09	97 02 0	024 85	0 0 9 9 -	2 - 0 82	0	0	2.5	- 0.7	5.1	15
	Montgomery	000 81	0 00 00	96 00 0	949 99	0 0 9 0 0	- - - 07	005 75	8 00 00	96 03 8	026 78	8 9 9 - -	6 - - 77	+ 4	- 7	2.1	- 0.5	3.4	10
	Leiah	000 75	0 31 02	97 00 0	962 04	0 0 9 0 0	- - - 07	000 80	2 31 02	97 01 0	993 99	0 0 9 0 2	- - - ××	—	—	1.0	—	1.7	8
	Multan	000 76	0 00 00	97 00 0	960 94	0 0 9 0 0	- - - 04	000 74	0 23 04	97 00 0	990 92	0 0 9 0 0	- - - 88	+ 2	+ 3	0.5	- 0.9	0.6	7
	Khanpur	000 77	0 31 02	96 00 0	951 07	0 0 9 0 0	- - - 08	000 77	6 18 05	95 05 0	990 91	0 0 9 7 1	0 9 9 90	+ 1	+ 7	0	- 1.4	0.2	6
	Bahawalpur	000 76	0 00 00	97 00 0	951 07	0 0 9 0 0	- - - 08	000 75	0 20 03	96 03 -	001 89	0 0 9 0 0	9 × × 86	+ 3	+ 2	0	- 1.3	1.5	6
	Fort Abbas	000 90	5 23 05	96 03 1	962 00	0 0 9 3 0	- - - 08							—					2
N. W. F. P.	Drosh *	000 53	6 23 09	97 03 1	882 94	0 9 6 0 0	- - - 96	039 63	1 05 02	98 01 9	956 76	0 0 9 3 0	9 × × 69	- 1	- 4	2.6	—	23.7	15
	Chakdara *	000 73	0 13 02	99 00 0	899 93	0 0 9 0 0	- - - 95	000 68	5 00 00	98 03 9	936 87	5 0 7 6 -	5 - 9 74	—	—	1.8	—	13.2	—
	Cherat *	000 74	2 16 07	97 01 1	919 87	2 2 6 0 0	4 × × 89	000 69	0 23 02	96 ×× -	963 74	0 0 9 0 0	3 × 6 68	0	- 3	1.9	- 1.5	11.2	29
	Peshawar																		14
	Parachinar	004 63	7 13 02	96 06 9	986 73	3 4 6 9 0	3 × 7 86	006 59	4 00 00	99 01 9	973 74	0 0 9 6 1	9 0 0 65	- 1	- 1	1.7	—	17.8	29
	Miranshah *	031 71	8 11 05	97 03 6	919 80	8 5 8 6 -	- - - 94	031 73	0 11 02	97 23 1	947 81	0 0 9 0 0	- - - 73	—	—	0.9	- 0.9	4.0	13
	Bannu	000 73	8 31 02	98 02 2	957 97	0 0 9 9 -	- - - 01	000 71	8 28 02	98 02 2	008 84	0 0 9 6 -	- - - 82	—	—	0	—	8.7	11
	D. I. Khan	000 72	5 02 02	96 03 0	979 03	0 0 9 0 2	0 2 × 03	000 76	7 05 04	95 03 3	012 86	0 0 9 0 ×	- - - ××	0	- 1	0	- 1.8	0.2	10
	Wana *																		11
	Landikotal *	000 72	7 03 03	98 02 1	902 89	7 6 6 0 0	- - - 94							—	—	—	—	—	—
	Hangu	××× ××	0 00 00	98 00 0	— —	0 0 9 0 0	- - - --	××× ××	4 00 00	98 01 1	— —	0 0 9 2 0	- - - --	—	—	—	—	—	—
	Thull	××× ××	0 05 13	97 00 1	××× ××	0 0 9 0 0	- - - --	××× ××	8 00 00	97 13 1	— —	× × × × ×	0 9 9 --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 57	5 00 00	97 02 1	907 92	4 8 7 6 0	- - - 00	265 63	4 00 00	98 01 6	948 70	× × × × ×	0 × × 66	0	- 9	3.1	+ 1.4	8.4	11
	Hindubagh †	000 26	6 31 14	96 02 1	956 59	6 9 7 0 0	- - - 96	000 53	2 13 08	97 01 1	982 78	0 0 9 0 2	3 0 × 66	—	—	0	—	0	—
	Loralai *	000 70	0 23 05	96 00 0	896 89	0 0 9 0 0	- - - 91	000 60	0 13 02	96 00 0	903 76	0 0 9 0 0	- - - 71	—	—	1.6	—	5.3	—
	Harnai (a)	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	5 27 02	96 02 1	— —	× 7 4 3 -	- - - --	—	—	1.2	- 0.7	5.2	14
	Sibi	000 72	0 13 09	99 00 0	941 09	0 0 9 0 0	- - - 10	000 79	6 09 05	98 03 2	936 91	6 7 7 0 0	- - - 81	—	—	0.1	—	0.7	5
	Quetta †	000 49	3 29 03	97 06 1	957 98	0 0 9 3 0	- - - 94	000 63	0 16 02	98 10 0	968 76	0 0 9 0 0	- - - 70	—	—	0.1	- 0.2	5.9	9
	Chaman *	000 59	0 27 03	97 09 0	890 99	0 0 9 0 0	- - - 99	000 62	0 28 03	97 00 0	918 85	0 0 9 0 0	- - - 76	- 2	0	0	- 0.1	2.9	3
	Nushki *	000 43	9 29 12	95 05 4	971 05	9 - 0 - -	- - - 06	000 45	9 31 07	95 05 4	005 86	9 - 0 - -	- - - 81	—	—	0	—	2.9	—
	Dalbandin *	000 25	0 13 05	92 44 4	918 05	0 0 9 0 0	9 × × 07	000 48	0 00 00	95 05 4	932 85	0 0 9 0 0	9 × × 74	- 3	- 3	0	0	2.9	4
	Nokkundi *	000 61	0 34 05	96 05 1	922 06	0 0 9 0 1	9 × × 07	000 53	1 20 02	99 03 0	941 92	0 0 9 0 1	0 0 × 88	—	—	0	—	1.7	2
	Kalat †	000 46	5 18 02	97 03 0	983 85	5 6 7 0 0	4 0 0 87	000 48	0 00 00	97 00 0	955 70	0 0 9 0 0	- - - 58	- 4	- 4	0.1	- 0.5	3.0	7
	Turbat	000 82	0 28 05	98 00 0	985 98	0 0 9 0 0	- - - 12	000 78	0 31 05	98 00 0	018 87	0 0 9 0 0	- - - 84	—	—	1.7	—	4.0	—
	Panjgur *	000 39	0 27 08	97 00 0	924 00	0 0 9 0 0	- - - 01	000 53	0 27 02	97 00 0	932 83	0 0 9 0 0	- - - 75	- 4	- 2	0.2	—	1.4	5
	Las Bela	000 74	0 13 10	95 07 3	968 05	0 0 9 0 0	- - - 09	000 76	8 20 02	97 03 2	985 85	8 6 1 - -	- - - ××	—	—	0.2	—	0.2	2
	Ormara																		6
	Pasni	000 82	0 23 09	98 00 1	003 87	0 0 9 0 0	- - - 88	000 79	5 27 03	96 02 1	004 83	5 0 9 2 0	9 × 7 80	- 3	+ 2	0	- 0.5	0.8	6
	Jiwani	000 75	0 16 10	97 00 1	996 86	0 0 9 0 0	- - - 89	000 80	8 28 05	97 03 1	002 84	3 3 6 - -	- - - 82	—	—	—	—	—	4
SIND	Reti	000 67	0 00 00	96 00 0	958 08	0 0 9 0 0	- - - 10	000 76	0 18 08	96 00 0	993 98	0 0 9 0 0	- - - ××	—	—	0	—	0	—
	Jacobabad	000 69	0 13 12	97 00 1	955 00	0 0 9 0 0	- - - 09	000 69	4 36 08	95 06 1	990 91	0 0 9 6 0	- - - 87	+ 1	+ 2	0	- 0.8	0.5	4
	Sukkur	000 78	0 18 03	96 00 1	951 08	0 0 9 0 0	8 × × 09	000 88	1 11 02	96 02 1	992 91	0 0 9 0 3	9 0 × 86	—	—	0	—	0	4
	Pad Idan	000 69	2 13 05	97 01 1	958 06	0 0 9 0 8	- - - 07	000 76	2 05 07	97 01 1	998 96	0 0 9 0 1	9 9 × 85	—	—	0	—	0	—
	Karachi (*Manora*)	000 80	7 23 09	96 02 2	989 87	7 6 4 0 0	- - - 89	000 78	7 27 09	94 10 2	004 84	7 6 4 0 0	- - - 88	+ 1	+ 2	0	- 2.4	1.7	8
	Karachi (*A. P.*)	000 78	6 25 10	96 03 1	989 87	6 5 6 0 0	- - - 98	000 79	7 27 09	96 08 2	006 85	7 6 4 0 0	- - - 83	—	—	0.1	—	1.5	—
	Badin	000 77	0 23 03	97 00 0	979 96	0 0 9 0 0	- - - 10	000 78	0 00 00	97 00 0	014 85	0 0 9 0 0	- - - 79	+13	- 3	1.4	- 1.1	1.7	8
	Nagar parkar	000 ××	0 27 05	97 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 27 02	95 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 76	5 28 09	97 ×× 0	968 08	× 3 × 2 0	- - - 04	000 79	8 02 07	97 00 0	019 85	× 6 0 2 -	- - - 82	—	—	0.1	—	0.6	—
	Hyderabad	000 78	0 25 12	98 00 0	955 00	0 0 9 0 0	- - - 08	000 78	0 23 05	96 00 0	000 87	0 0 9 0 0	- - - 83	+ 4	+ 2	0	- 2.0	1.4	—
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 40	5 02 03	98 02 1	976 84	0 0 9 4 0	- - - 91					0 0 9 0 0	3 × × 85	—	—				15
	Jalalabad *	— —	— — —	— — —	— —	- - - - -	- - - --	000 ××	0 09 02	97 00 ×	906 92	0 0 9 0 0	- - - 65	—	—	0	—	4.7	—
	Kandahar *	000 59	0 04 00	98 00 0	867 06	0 0 9 0 0	- - - 96	000 56	0 00 00	97 00 0	890 72			—	—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 17TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	P dd ff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$W_1 D_{s1} D_{w1} T_{x1} T_{x1}$	RRR T_dT_d	Hdd ff	VVwwW	PPP TT	$E_h C_L h C_M C_H$	$W_1 D_{s1} P_{w1} T_{n1} T_{x1}$	T_x	T_n	Since 1st June cf to date	Departure from normal	Since 1st Jan. cf 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
	Bank	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9
	Mesbed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	28
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	23
Arabia	Muscat	000 82	0 05 02	98 00 0	980 89	0 0 0 0 0	- - - 90	000 84	0 05 02	99 00 1	997 82	0 0 0 0 0	- - - 87	- 4	0	0	- 0.1	2.1	4
	Sharjat	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 67	0 09 05	96 00 0	986 01	0 0 9 0 0	- - - 02	000 81	0 00 00	97 00 0	005 93	0 0 9 0 0	- - - 82	--	--	0	--	1.9	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	VQ $L_a L_a L_a$	$L_o L_o L_o$ GG	E dd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$D_s v_s$ app	S N, $C_{h_s} h_s$	O $T_s T_s T_d T_d$	$Id_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Sydney	48 087	704 06	4 27 13	99 01 2	118 82	81 5 09	2 4 105	--	0 51 75	1 27 22
British Statesman	48 282	626 06	× 24 15	98 02 2	029 82	66 6 07	7 3 305	--	0 51 75	1 24 25
Dumra	48 216	604 06	8 13 18	97 xx 0	051 85	85 x xx	3 5 310	--	0 52 79	1 11 23
Struthmore	48 184	605 06	0 22 24	98 05 1	077 81	61 4 00	2 6 102	--	0 05 74	1 22 ×6
Dumra	48 216	604 06	8 22 18	97 xx 0	051 85	85 x xx	3 5 310	--	0 05 79	1 23 22
Bristal	48 073	006 12	8 27 18	98 02 1	095 84	22 x 40	6 6 400	--	0 00 74	1 27 ×2
City of Sydeny	48 085	716 12	8 32 16	98 15 2	096 84	68 5 70	2 4 800	--	0 00 77	2 27 22
BAY OF BENGAL										

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

STATION	TEMP	CODE —	iiiGG	PoPoPoToTo	TdoTdoTxoXtXa	PtPthhhm:	TtTtTdtTdtTxt etc.	5555	nthtPtPtPt:	TtTtTdtTdtTxt 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	997 29	264 60	005 01	054 73	271 61	700 92	180 57	509 42	529 92	302 20	709 95	555 55	919 00	272 02	648 00	241 19	466 00	090 28	514 00	599 91	853 50	679 92	642 50	889 95	

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:										At 2100 hrs. G. M. T. of previous day: Height in Thousands of Feet:						At 0300 hrs. G. M. T. of date: Heights 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
Sagra	11 18	13 17	14 19	--	06 17	--	--	--	--	--	--	--	No	ascent	--	--	--	--	--	No	ascent	--	--	--
Sibbi	21 18	20 07	17 18	11 14	06 17	05 23	04 15	--	--	--	--	--	--	--	--	--	25 06	27 06	28 04	11 06	09 11	05 10	--	--
Chittagong	17 15	07 19	17 15	17 19	16 10	--	--	--	--	--	14 17	16 25	16 27	--	--	--	15 11	15 21	18 23	18 17	10 19	19 15	10 23	--
Cox's Bazar	16 17	16 23	17 20	18 28	19 35	--	--	--	--	--	16 20	16 19	16 23	--	--	--	15 18	16 18	16 17	17 17	17 18	19 18	--	--
Dacca	15 19	16 18	17 14	--	--	--	--	--	--	--	15 14	16 10	--	--	--	--	18 03	15 19	--	--	--	--	--	--
Dalbandin	--	--	07 04	07 15	24 17	19 06	16 05	22 06	22 19	22 31	--	-	06 06	26 15	01 14	--	--	--	--	02 03	25 08	24 03	15 03	22 25
Drosh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	20 03	20 04	22 07
Fort Sandeman	--	--	--	00 00	07 02	05 02	28 27	28 09	--	--	--	--	--	15 06	25 07	25 08	--	--	--	--	--	--	--	--
Jacobabad	16 18	16 09	18 08	16 04	24 09	23 06	29 02	29 05	30 09	25 09	19 25	19 07	21 04	15 07	25 07	--	28 06	25 06	31 10	01 17	01 18	01 18	--	--
Jhelum	17 05	16 04	15 04	09 01	04 02	24 08	29 03	22 08	21 12	23 17	12 08	18 20	17 11	20 07	--	--	--	--	--	--	--	--	--	--
Kiwani	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Karachi	26 21	25 11	25 12	--	--	--	--	--	--	--	25 12	25 10	27 07	--	--	--	28 11	27 15	--	--	--	--	--	--
Khanpur	24 07	25 04	26 05	21 05	25 05	17 01	03 10	05 07	21 07	15 04	--	--	--	--	--	--	15 17	20 16	25 11	26 12	20 12	21 12	04 18	--
Lahore	11 05	12 07	14 04	20 04	25 07	22 07	--	--	--	--	14 15	16 19	17 25	20 28	21 18	--	--	--	No	Ascent	due to	rain	--	--
Multan	18 05	17 03	17 03	15 05	16 05	01 04	26 05	22 07	--	--	16 22	19 15	19 07	17 05	--	--	--	--	--	--	--	--	--	--
Peshawar	--	08 05	10 05	18 04	16 08	20 05	28 14	27 09	23 27	28 29	--	--	--	--	26 08	21 07	--	--	--	--	--	15 10	27 12	--
Quetta	--	--	--	--	26 11	25 07	25 11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

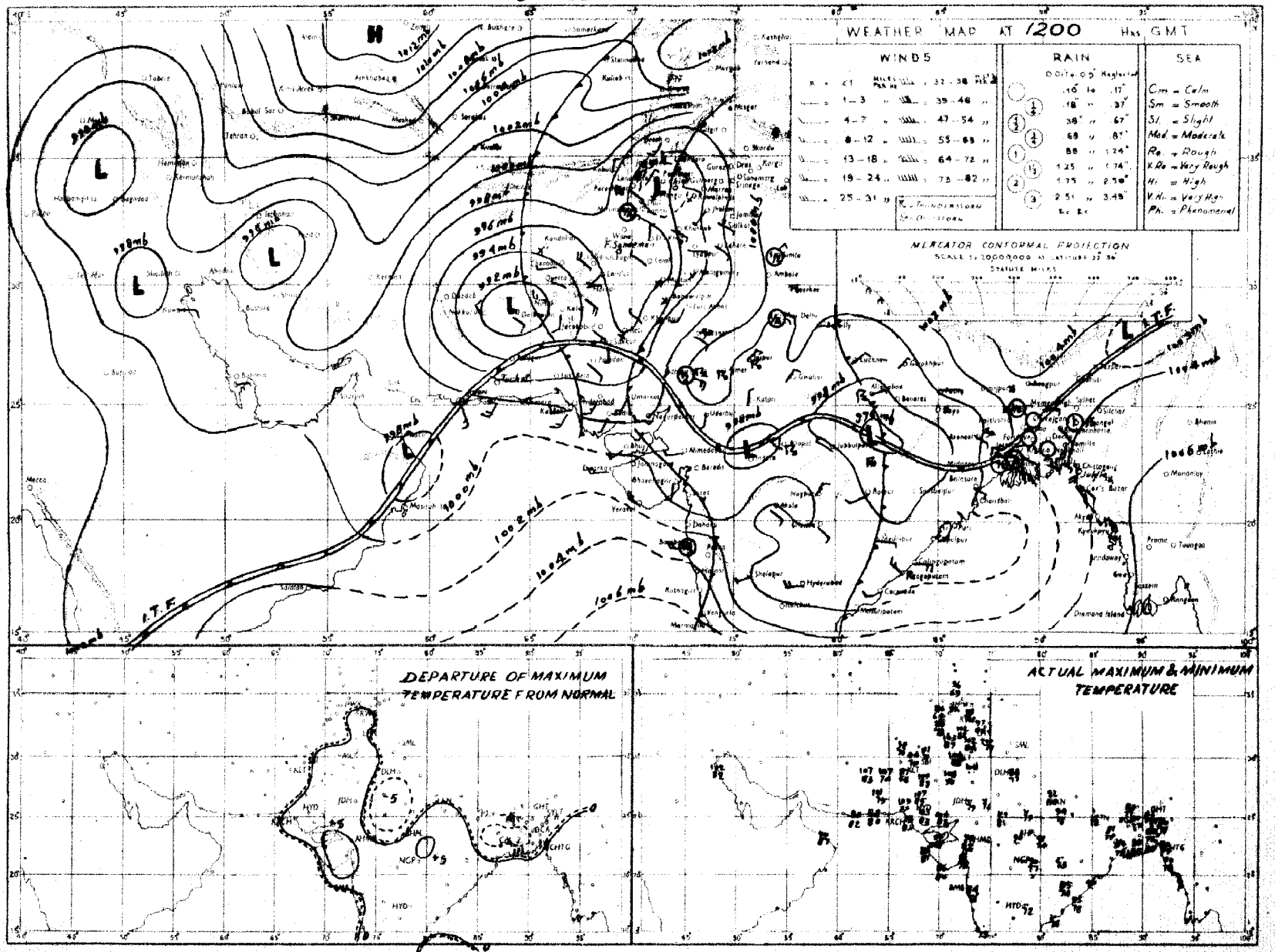
Cloud Observation Data (iiiGG Cddv, v,)

*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 0.5 0.6, 0.8, 1.0, 2.0 2.5, 3.0, 4.0, 5.0, 7.0, and 9.0, nm. The terms given at the head of the columns are the nearest equivalent even in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 16th: JULY 1952

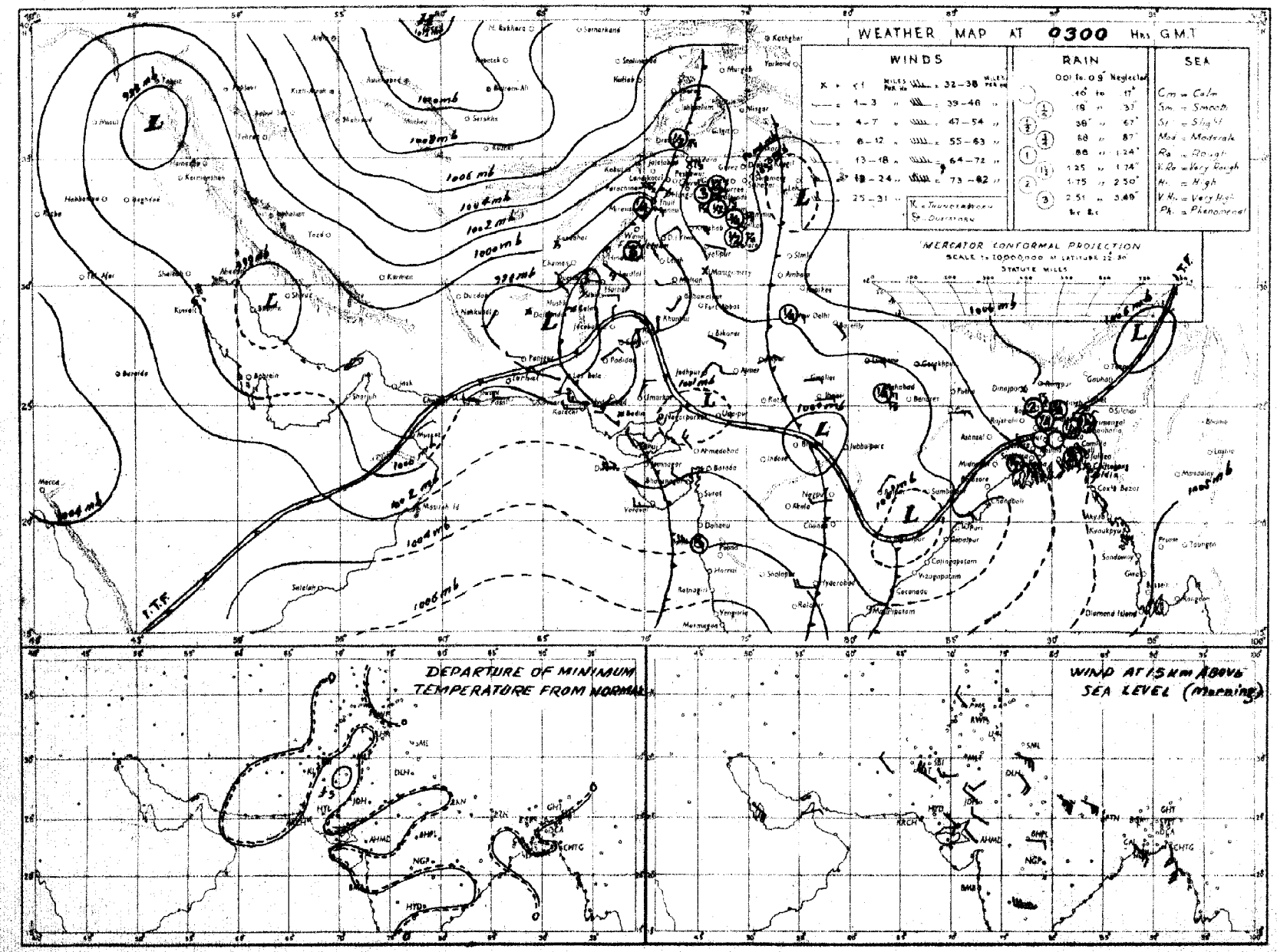


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.M.

PAKISTAN DAILY WEATHER MAP

THURSDAY 17th. JULY 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 18TH JULY, 1952.

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

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

Observations from the Punjab are lacking.

A low lies over Rajputana and adjoining Gujrat with its associated trough over Sind. It is likely to move slowly westwards. The axis of monsoon trough extends from the lower Sind to the head Bay of Bengal.

Fairly widespread rain/thundershowers have occurred in the Eastern sub-division of East Pakistan and the north Punjab and scattered in the Deltaic and Northern sub-divisions of East Pakistan and in the south Punjab. Local rain/drizzle has been reported from Sind. Scattered thunderstorms/showers have also occurred in the North-West Frontier Province and northeast Baluchistan.

Chief amounts of rainfall are :—Comilla and Lahore ¾" each; Chittagong and Sialkot ½" each and Barisal, Reti, Padidan and Hyderabad ¼" each.

Day temperatures were markedly to considerably below normal in the north Punjab and the North-West Frontier Province and appreciably above normal in lower Sind.

Forecast valid until the evening of 19th :—Fairly widespread rain/thundershowers will occur in East Pakistan. Thunderstorms/showers will be fairly widespread in Sind, plains of the Punjab, local in Kashmir, the adjoining Punjab, North-West Frontier Province and east Baluchistan. Scattered dust/thunderstorms are also likely in west Baluchistan

Karachi-11.
The 18th July, 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	$N_hC_Lh\,C_MC_H$	$W_tD_LD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_MC_H$	$W_tD_LD_MT_nT_n$	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	008 77	7 18 08	97 08 6	085 88	6 8 5 4 0	8 × 0 90	008 78	7 00 00	97 08 1	035 85	4 2 5 2 0	9 × 0 77	+ 6	0	34.6	− 15.8	52.5	140
	Chittagong	040 78	7 18 09	96 08 6	028 88	4 8 7 7 0	9 × 9 87	040 79	6 18 05	97 08 5	032 85	2 1 7 7 0	9 × 0 78	+ 1	+ 1	—	—	—	108
	Noakhali	000 78	5 18 02	97 01 1	019 89	5 1 6 1 0	− − − 89	000 75	7 13 02	96 08 1	032 84	7 3 5 − −	− − − 77	+ 3	+ 1	38.1	+ 0.4	56.3	115
	Comilla	080 78	6 18 02	98 08 6	022 82	6 4 7 0 0	3 0 0 84	080 79	4 13 05	98 01 1	038 84	4 2 7 0 0	9 0 0 78	− 4	+ 1	60.2	+33.4	103.4	94
	Brahmanbaria	041 79	6 09 02	97 01 6	088 88	6 0 8 4 0	5 × 2 84	041 80	5 09 02	97 08 1	037 88	6 4 4 4 0	0 × 2 79	—	—	24.5	+ 3.1	46.0	78
	Dacca	××× 80	7 16 02	97 02 6	015 80	× × × × ×	8 × × 67	××× 80	7 16 08	97 02 9	032 83	6 8 4 4 0	7 × × 79			—		—	—
	Narayanganj	000 77	7 18 02	96 03 2	015 88	2 4 5 2 8	9 × × 90	016 79	5 18 03	96 01 6	027 85	8 6 5 0 9	5 0 × 80	+ 2	+ 1	27.4	+ 7.4	45.2	76
	Mymensingh	000 78	8 09 02	99 02 2	024 84	8 7 6 − −	− − − 86	000 79	5 09 02	99 02 2	037 88	5 4 7 0 0	− − − 78	− 2	0	26.3	− 0.1	38.6	91
	Srimangal	009 77	6 13 02	97 01 6	032 81	6 6 3 0 0	7 × × 81							—					91
	Khulna	000 78	4 13 08	97 01 1	017 85	4 8 7 0 −	− − − 88	000 78	6 13 02	98 02 2	028 85	5 8 7 − 1	− − − 79	0	+ 1	28.8	+ 7.8	40.7	66
	Satkhira	000 78	7 13 02	97 08 1	018 86	5 9 7 6 0	− − − 86	012 78	6 13 02	97 08 1	022 83	4 5 7 5 0	− − − 80	− 3	+ 2	17.6	− 2.7	27.4	65
	Jessore	000 79	6 09 08	96 08 2	015 86	6 8 6 0 0	− − − 90	000 79	5 13 08	96 02 2	022 87	5 8 6 0 0	− − − 79		—	19.1	+ 0.2	28.5	65
	Faridpur	000 78	5 16 02	96 01 1	014 86	3 4 7 1 0	6 × − 88	000 78	6 16 02	96 03 1	030 86	4 5 7 1 0	9 × × 80	0	+ 2	22.9	+ 5.1	45.7	71
	Barisal	018 77	8 16 08	99 01 6	017 86	1 2 4 7 8	7 × × 88	027 79	7 09 02	98 02 6	038 80	2 4 3 7 2	8 × × 79	+ 1	− 8	38.7	− 5.8	56.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	8 00 00	95 02 2	018 82	8 4 6 − −	− − − 82	000 78	8 00 00	95 02 2	031 84	8 2 5 − −	4 − − 78	− 6	− 1	26.2	+ 7.2	46.1	64
	Bogra	012 79	7 09 02	96 08 6	018 88	5 8 4 0 2	7 9 0 89	012 79	7 09 05	96 08 2	030 83	7 8 4 0 0	− − − 78	0	− 1	28.1	+ 7.9	42.5	69
	Dinajpur	000 77	2 09 02	97 01 2	035 86	0 0 9 0 8	− − − 88	000 78	6 09 02	96 02 2	038 85	0 0 9 2 0	− − − 79	− 1	0	34.8	+ 0.9	52.3	72
	Rangpur	000 ××	8 08 02	98 02 1	— —	3 1 8 0 0	− − − −−	000 ××	4 09 02	98 01 1	— —	4 1 8 0 0	− − − −−	—	—	36.1	+ 7.9	16.2	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		71
	Dras † †																		26
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Alibad																		—
PUNJAB	Lyallpur	000 75	2 05 06	96 01 0	987 91	0 0 9 0 8	− − − 93	000 75	5 20 02	96 02 9	028 82	0 0 9 0 5	1 3 0 80	− 8	− 2	2.9	+ 0.1	5.3	12
	Lahore	081 79	5 05 02	96 08 6	989 91	1 3 7 0 6	6 9 × ××	085 79	7 00 00	96 21 2	029 81	4 3 6 2 0	− − − 77	—	− 2	5.5	+ 0.9	7.9	19
	Sialkot	022 76	6 05 02	97 02 6	995 87	1 4 6 1 2	− − − 87	050 75	7 13 02	97 03 6	023 77	7 2 6 0 0	− − − 77	− 10	− 3	9.3	+ 1.2	13.5	31
	Jhelum	066 77	6 00 00	97 01 6	009 81	2 5 8 7 0	9 × 0 81	066 76	6 00 00	98 02 1	032 82	6 6 5 0 0	− − − 73	—	—	8.9	—	13.3	—
	Rawalpindi *	000 75	3 13 02	99 01 1	008 82	0 0 9 3 0	− − − 93	000 74	3 00 00	99 01 1	927 85	0 0 9 3 0	− − − 72	− 4	− 5	10.3	+ 4.0	16.7	36
	Murree †	011 64	8 00 00	95 03 9	970 66	8 9 4 − −	9 − − 67	011 55	6 13 05	96 02 1	985 63	4 5 2 5 0	9 × × 60	− 6	+ 2	13.0	+ 2.8	31.5	59
	Attock	××× ××	1 23 05	98 ×× 0	— —	0 0 9 0 1	− − − −−	××× ××	8 00 00	96 53 6	— —	0 0 9 2 −	− − − −−	—	—	—		—	—
	Khushab	000 74	7 07 05	98 01 1	998 87	0 0 9 6 0	− − − 88	000 76	6 11 05	98 08 1	027 86	6 5 6 0 0	− − − 81	− 14	− 1	2.5	− 0.8	5.1	15
	Montgomery	005 72	0 13 02	96 00 0	973 95	0 0 9 0 0	− − − 96	000 79	5 09 02	96 02 2	018 88	0 0 9 0 5	3 × × ××	− 1	×	2.1	− 0.5	3.4	10
	Leiah	000 72	0 13 02	97 08 0	958 97	0 0 6 0 0	− − − 10	000 78	0 31 00	97 00 0	017 88	0 0 9 0 0	− − − ××	—	—	1.0	—	1.7	5
	Multan	000 74	0 09 05	97 00 0	975 00	0 0 9 0 0	− − − 02	000 77	6 13 04	96 02 0	000 93	0 0 9 2 0	− − − 88	0	+ 3	0.5	− 1.0	0.6	7
	Khanpur	001 74	8 18 10	96 02 6	958 93	0 0 9 2 −	4 − 9 07	000 79	0 00 00	96 00 0	991 89	0 0 9 0 0	− − − 82	0	− 1	0	− 1.5	0.2	6
	Bahawalpur	000 73	0 05 02	97 00 1	961 99	0 0 9 0 0	− − − 01	000 77	0 00 00	97 00 0	992 91	0 0 9 0 0	− − − 85	− 4	+ 1	0	− 1.4	1.5	6
	Fort Abbas	000 70	3 05 02	96 03 1	956 01	0 0 9 3 0	− − − 02							—					8
N.-W. F. P.	Drosh *							000 63	5 23 03	98 02 1	984 79	2 2 7 8 0	9 × 0 76		+ 2	2.6	—	23.7	16
	Chakdara *	000 68	2 27 09	98 08 0	917 91	2 0 7 7 0	8 0 7 92	000 72	6 27 01	98 08 2	907 ××	× × × × ×	− − − 81	—	—	1.8	—	13.2	—
	Cherat *	000 72	7 18 09	97 08 1	911 75	0 0 9 2 0	− − − 95	000 69	9 18 05	90 47 4	964 69	9 − 0 − −	8 − − 68	+ 6	− 3	1.9	− 1.7	11.2	29
	Peshawar	000 71	4 10 02	96 03 1	976 94	3 8 7 0 1	− − − 95	000 75	7 34 05	97 01 2	026 82	6 5 6 2 0	− − − 79	− 7	− 1	1.7	+ 0.7	6.7	14
	Parachinar	010 67	6 13 02	97 03 9	966 77	2 3 7 6 0	3 × 7 86	010 67	5 13 02	97 02 2	952 71	2 3 7 6 0	− − − 67	− 1	+ 1	1.8	—	17.9	29
	Miranshah *	000 67	8 25 07	97 27 1	929 88	6 5 0 6 −	− − − 92	000 75	6 00 00	98 02 1	946 81	0 0 9 6 4	− − − 75	—	—	0.9	− 0.9	4.0	18
	Bannu							000 74	8 18 02	98 02 2	028 84	0 0 9 7 −	− − − 83		—	0		3.7	11
	D. I. Khan	000 78	0 05 04	96 00 0	989 90	0 0 9 0 0	− − − 90	000 77	6 05 02	97 01 1	021 83	0 0 9 4 0	0 × 2 80	− 13	− 3	0	− 1.8	0.2	10
	Wana *																		11
	Landikotal *	000 75	5 13 03	98 02 1	013 86	5 1 6 0 0	− − − 90	000 70	8 05 03	99 02 2	941 74	8 9 5 − −	− − − 73	—	—	0.4	—	8.2	—
	Hangu	××× ××	4 00 00	98 03 1	— —	0 0 9 0 0	− − − −−	××× ××	6 00 00	98 01 1	— —	0 0 9 7 0	− − − −−	—	—	—	—	—	—
	Thall	××× ××	8 18 05	97 03 1	— —	× − × − −	− − − −−	××× ××	8 00 00	98 03 1	— —	× − × − −	− − − −−	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 53	8 09 ××	96 02 9	915 86	6 9 7 6 −	1 − × 96	000 65	4 00 00	97 02 1	940 80	4 × 8 6 0	− − − 76	− 4	+ 1	3.1	+ 1.3	8.4	11
	Hindubagh †	000 45	4 09 03	97 02 1	948 93	0 0 9 3 0	8 − × 96	000 63	4 09 10	97 01 2	978 76	6 1 8 0 0	− − − 71	—	—	0	—	0	—
	Loralai *	000 68	0 08 00	96 00 0	890 91	0 0 9 0 0	− − − 99	000 71	4 28 05	96 03 1	925 77	0 0 9 4 0	− − − 72	—	—	1.6	—	5.3	—
	Harnai (a)	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	− − − −−	000 ××	0 18 02	96 00 0	— —	0 0 9 0 0	− − − −−	—	—	1.2	− 0.8	5.2	14
	Sibi	000 68	0 27 05	99 00 1	942 07	0 0 9 0 0	− − − 08	000 73	6 00 00	98 03 2	991 95	0 0 9 2 0	− − − 89	—	—	0.1	—	0.7	5
	Quetta †	000 39	3 34 07	98 02 0	938 95	0 0 9 3 0	− − − 97	000 67	0 20 03	98 10 0	959 77	0 0 9 0 0	− − − 71	—	—	0.1	− 0.2	5.9	9
	Chaman *	000 70	0 23 00	97 00 0	880 97	0 0 9 0 0	− − − 00	000 62	0 16 02	97 00 0	904 88	0 0 9 0 0	− − − 78	− 1	+ 3	0	− 0.1	2.9	8
	Nushki *	000 46	0 31 05	97 00 0	024 05	0 0 9 0 0	− − − 06	000 59	7 09 05	96 01 2	975 98	0 0 9 0 1	9 9 0 86	—	—	0	—	2.9	—
	Dalbandin *	000 47	0 23 10	94 07 1	897 07	0 0 9 0 0	5 × × 09	000 47	0 00 00	94 05 0	905 82	0 0 9 0 0	− − − 80	− 1	+ 3	0	0	2.9	4
	Nokkundi *	000 69	0 34 13	96 05 1	913 05	0 0 9 0 0	9 × × 07	000 45	2 34 08	99 08 1	910 90	0 0 9 0 1	0 0 × 83	—	—	0	—	1.7	3
	Kalat †	000 47	0 00 00	98 00 0	938 90	0 0 9 0 0	− − − 92	000 49	5 00 00	98 02 0	954 74	5 6 7 0 0	− − − 65	+ 1	+ 3	0.1	− 0.5	3.9	7
	Turbat	000 69	0 31 05	98 00 0	945 11	0 0 9 0 0	− − − 13	000 78	0 31 05	98 00 0	002 87	0 0 9 0 0	− − − 84	—	—	1.7	—	4.9	—
	Panjgur *	000 36	0 31 05	97 00 0	904 02	0 0 9 0 0	− − − 03	000 73	0 00 00	97 00 0	921 80	0 0 9 0 0	− − − 76	− 2	− 1	0.2	—	1.4	5
	Las Bela	000 76	3 13 12	97 17 2	960 04	8 3 1 − −	− − − 03	000 79	8 20 02	97 08 2	012 88	8 3 1 − −	− − − ××	—	×	0.2	—	0.2	5
	Ormara																		6
	Pasni	000 77	3 27 07	97 01 1	073 86	0 0 9 4 0	− − − 91	000 78	0 31 08	96 00 1	996 81	0 0 9 0 0	− − − 78	—	0	0	− 0.5	0.8	5
	Jiwani							000 78	6 09 07	96 02 1	988 82	1 6 5 4 1	− − − 80		—	—	—	—	4
SIND	Reti	000 71	0 22 06	96 00 0	955 06	0 0 9 0 0	− − − 07	002 79	0 18 06	96 00 3	991 86	0 0 9 3 0	2 × × 79	—	—	0.3	—	0.3	—
	Jacobabad	000 68	5 00 00	97 01 1	940 08	0 0 9 0 1	− − − 09	000 71	6 36 02	96 02 2	997 92	6 5 8 0 0	− − − 88	+ 1	+ 3	0	− 0.8	0.5	4
	Sukkur	000 80	4 20 03	96 03 1	943 05	0 0 9 5 0	8 0 4 06	000 79	0 16 02	95 05 5	990 87	0 0 9 0 0	9 × × 84	—	—	0	—	0	4
	Pad Idan	000 70	1 13 07	98 01 1	948 03	0 0 9 0 1	− − − 04	007 78	6 27 05	98 02 6	992 83	6 5 7 0 0	8 × × 80	—	—	0.4	—	0.4	—
	Karachi (*Manora*)	000 80	3 25 09	96 01 1	069 87	3 6 4 0 0	− − − 89	000 79	8 00 00	94 10 2	996 83	0 6 4 − −	− − − 82	+ 1	+ 3	0	− 2.5	1.7	8
	Karachi (*A. P.*)	000 82	1 25 12	96 01 1	971 90	1 5 6 0 0	− − − 92	000 79	8 29 03	96 51 5	998 84	0 0 9 5 −	− − − 82	—	—	0.1	—	1.5	—
	Badin	000 76	0 21 02	97 00 0	954 02	0 0 9 0 0	− − − 03	000 81	8 31 02	97 08 2	011 88	8 5 9 − −	− − − 76	+ 6	− 0	1.4	− 1.1	1.7	8
	Nagar parkar																		
	Chhor (*Umarkot*)	000 70	7 31 08	97 ×× 0	947 97	× 4 9 3 0	− − − 00	000 78	4 00 00	97 ×× 0	985 81	0 0 9 4 0	− − − 76	—	—	0.1	—	0.5	—
	Hyderabad	000 75	1 23 05	97 01 1	957 98	0 0 9 0 1	− − − 04	026 80	8 23 02	96 02 6	989 83	8 0 8 2 −	4 × − 81	+ 5	0	0.3	− 1.0	1.6	—
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 56	2 02 02	98 01 1	984 92	0 0 9 2 0	− − − 95	000 60	1 02 02	97 00 0	925 72	0 0 9 0 0	− − − 66	—	—	0	—	6.7	14
	Jalalabad *	000 73	3 09 03	97 01 0	857 95	0 0 9 2 0	− − − 94	000 78	4 23 02	97 01 1	902 88	0 0 9 1 0	− − − 82	—	—	0	—	4.7	—
	Kandahar *							000 62	0 00 00	97 08 0	873 74	0 0 9 0 0	− − − 66		—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 18TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_d	N dd ff	VV ww W	PPP PPP	$N_h C_L hC_M C_H$	$W_1D_1D_2W_2T_x$	At 0300 Hrs. G. M. T. of date. RRR T_gT_d	Ndd ff	VV ww W	PPP TT	$N_hC_L hC_M C_H$	$W_1D_1D_2W_2T_n$	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	Chahbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13
Arabia	Muscat	000 82	0 05 02	99 00	0 970 89	0 0 9 0 0	- - - 90	000 85	0 05 02	99 00	0 979 89	0 0 9 0 0	- - - 86	- 4	- 1	0	- 0.1	2.1	4
	Sharjah	--	0 11 05	--	--	--	--	--	0 27 07	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 73	0 11 05	96 00	0 985 96	0 0 9 0 0	- - - 92	000 66	0 27 07	97 00	0 994 92	0 0 9 0 0	- - - 88	--	--	0	--	1.9	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 5 Geopotential Kilometre
RRR at 0900 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 0600 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	i dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_1 v_1$ acc	$8 N_1 Ch_1 h_1$	O $T_1 T_1 T_d T_d$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Trochoceras	68 116	749 06	5 27 05	98 02 8	093 82	88 6 12	7 8 105	--	0 08 76	1 27 64
City of Khios	68 222	686 06	6 22 18	97 05 2	035 82	37 6 10	--	--	--	--
City of Khios	68 215	029 00	7 23 14	97 05 2	001 80	77 6 xx	--	--	--	--
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTmoXiXs	PiPiPihihihi	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 15	99429	274 60	005 19	854 42	140 92	170 97	040 88	150 84	629 90	800 78	839 94	555 55	259 00	180 86	618 00	090 78	886 00	529 90	404 00	689 90	728 50	749 94			

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
Sagra	12 10	--	--	--	--	--	--	--	--	--	11 18	14 15	15 14	15 10	--	--	11 12	11 09	12 06	09 06	--	--	--	--
Dhhor	20 01	08 05	06 09	06 14	04 17	03 13	--	--	--	--	--	--	No	ascent	--	--	22 13	01 09	20 08	--	--	--	--	--
Chittagong	10 04	17 05	17 07	19 11	--	--	--	--	--	--	16 19	17 21	18 19	18 17	19 15	--	15 10	16 17	17 16	20 10	20 10	--	--	5
Cox's Bazar	17 21	17 28	17 17	17 13	17 15	--	--	--	--	--	17 19	17 21	18 16	19 10	20 09	19 12	16 13	17 19	18 10	19 11	18 07	--	--	--
Dacca	16 07	17 10	17 11	16 06	15 03	--	--	--	--	--	15 10	16 14	16 16	--	--	--	--	--	--	--	--	--	--	--
Dalbandin	--	--	22 14	26 10	01 04	--	--	--	--	--	--	--	17 04	34 04	06 08	05 03	--	--	25 02	18 09	09 04	11 04	34 06	05 04
Drosr	--	--	--	--	28 06	22 08	21 10	24 06	35 04	--	--	--	--	20 15	20 05	15 15	--	--	--	--	22 05	19 01	22 02	19 21
Port Sandeman	--	--	--	28 02	07 02	07 07	15 09	27 05	--	--	--	--	--	04 00	05 09	03 07	--	--	--	07 07	15 08	26 02	33 10	13 10
Sacobabad	19 04	17 05	17 07	27 07	09 05	07 10	03 03	--	--	--	10 11	09 06	08 05	13 04	01 08	04 18	25 04	09 10	07 15	07 08	--	--	--	--
Sheirm	--	--	--	--	--	--	--	--	--	--	--	13 09	14 09	15 10	14 07	14 01	14 07	14 01	--	--	--	--	--	--
Siwani	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Karachi	25 17	27 11	29 08	--	--	--	--	--	--	--	28 12	27 14	--	--	--	--	23 16	27 07	23 08	02 17	08 27	02 29	--	--
Khanpur	30 10	29 06	31 05	36 05	04 08	03 07	02 22	--	--	--	--	--	--	--	--	--	08 06	12 04	18 06	05 11	03 18	07 19	--	--
Lahore	04 08	18 03	14 02	05 02	03 04	17 02	33 06	14 07	17 11	11 11	15 13	16 16	16 15	14 11	24 08	--	18 18	16 11	14 07	16 02	07 08	07 08	01 18	13 10
Multar	10 16	12 19	12 20	15 16	22 11	--	--	--	--	--	09 16	10 18	11 16	17 08	07 03	03 09	--	--	--	--	--	--	--	--
Peshawar	--	06 04	08 06	18 03	17 05	--	--	--	--	--	--	30 08	22 02	17 04	19 05	--	--	--	--	--	15 16	26 05	09 09	19 30
Quetta	--	--	--	--	35 15	29 13	17 13	18 13	25 06	25 04	--	--	--	--	27 07	26 12	--	--	--	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Shajah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddv, v,)

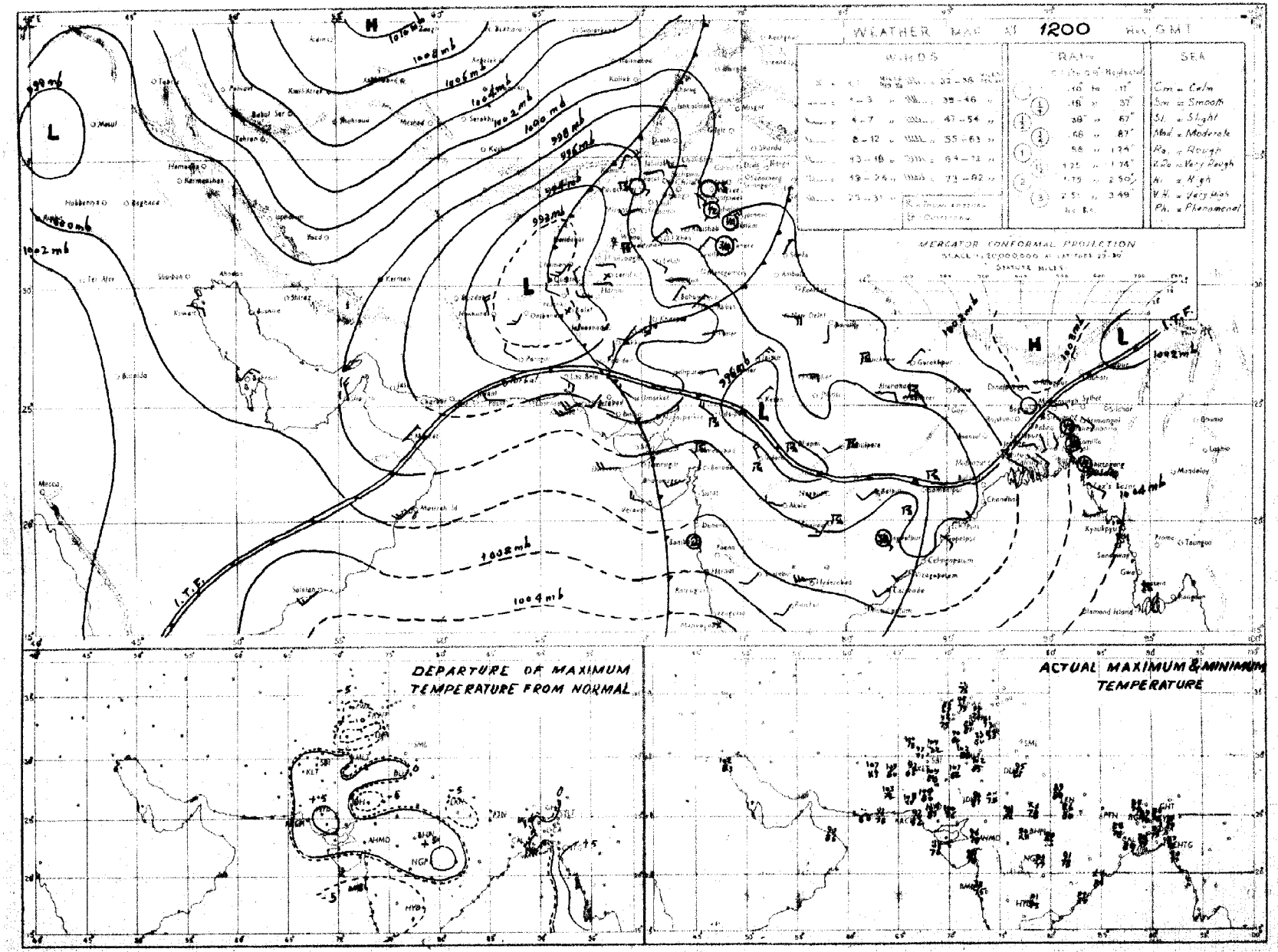
Cox's Bazar 95009 41516 Dhaka 51504 40307

*All wind directions are expressed in tens of degrees counting from North through East and stated 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 4.0 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. 5

PAKISTAN DAILY WEATHER MAP

THURSDAY 17th JULY 1952.

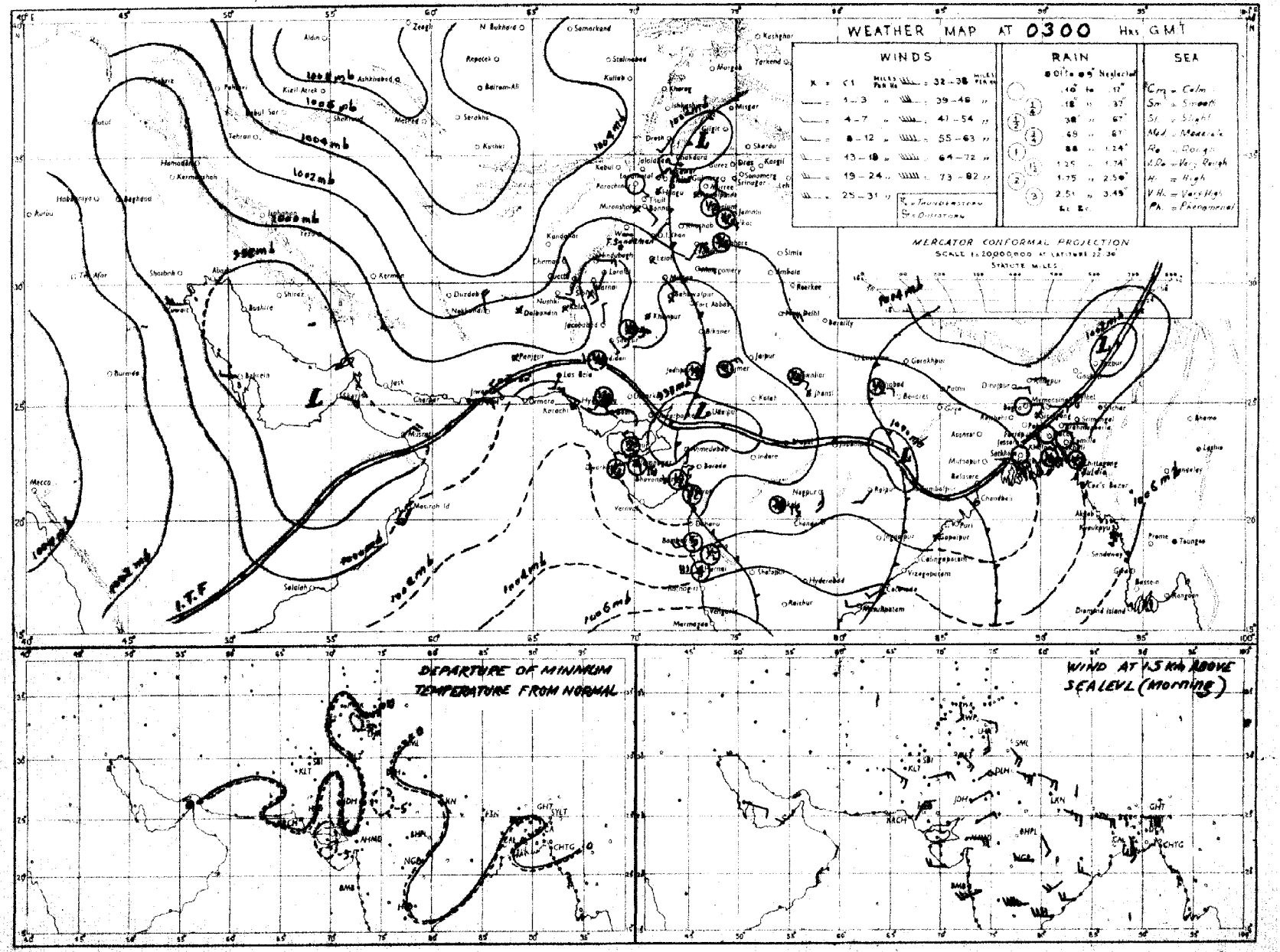


Rainfall amounts indicated in the above chart refer to past 6 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 18th. JULY 1952.



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

R.A.W.

Monthly Subscription — Pages 1—2 — Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 19TH JULY, 1952.

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

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

Yesterday's low has moved westwards and now lies over Cutch and adjoining Sind.

A low lies at the northwest angle of the head Bay of Bengal.

Fairly widespread rain has occurred in the Eastern sub-division and local in the Deltaic sub-division of East Pakistan. Thunderstorms/showers have been fairly widespread in Sind, local in the Northern sub-division of East Pakistan, the North-West Frontier Province, the north Punjab and northeast Baluchistan and isolated in the south Punjab.

Chief amounts of rainfall are :—Karachi (Air Port) 1½"; Mymensingh, Sirajganj, Bogra, Murree, Reti and Chhor ½" each and Sialkot and Parachinar ¼" each.

Day temperatures were markedly to considerably below normal in the north Punjab and the North-West Frontier Province and appreciably so in the south Punjab, upper Sind and south Baluchistan.

Forecast valid until the evening of 20th :—Thunderstorms/showers will be fairly widespread in the southern districts of East Pakistan, Sind and the north Punjab, local elsewhere East Pakistan, the south Punjab, the North-West Frontier Province, Kashmir and east Baluchistan and scattered in the west Baluchistan.

Karachi-11.
The 19th July, 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	$N_hC_Lh C_M C_H$	$W_t D_S D_M T_x T_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_t D_S D_M T_n T_n$	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	015 77	8 18 03	96 03 6	018 80	2 1 6 2 -	4 - 0 86	015 78	8 18 03	96 03 2	024 84	8 8 6 - -	8 - - 76	+ 1	- 1	34.8	- 16.6	52.6	140
	Chittagong	000 82	6 18 09	96 03 5	003 83	2 1 7 7 0	5 × 9 85	000 82	4 ×× ××	97 02 0	022 86	2 7 8 7 0	0 × 9 77	- 1	0	—	—	—	108
	Noakhali	000 78	7 13 03	96 02 1	997 84	7 8 5 0 0	8 0 0 87	000 76	6 13 02	97 03 1	011 82	8 1 6 2 2	- - - 78	+ 1	0	33.1	+ 0.4	56.3	115
	Comilla	000 79	6 13 05	98 03 1	998 86	6 4 7 0 0	- - - 90	000 80	5 13 05	98 01 1	024 80	8 1 7 2 0	- - - 79	- 4	+ 2	60.2	+33.0	108.4	94
	Brahmanbaria	000 78	× ×× ××	97 03 1	998 85	6 3 5 4 0	0 × 2 90	000 75	2 14 02	97 01 1	026 87	1 6 5 0 8	0 0 × 78	—	—	24.5	+ 3.6	46.0	78
	Dacca	××× 77	4 13 02	98 01 1	988 87	3 2 5 1 0	8 × × 90	××× 79	6 09 03	97 02 6	016 87	6 2 6 0 0	5 × × 79	—	—	—	—	—	—
	Narayanganj	000 79	3 16 03	96 01 2	992 88	1 2 5 0 8	7 0 × 91	000 77	4 09 03	96 01 1	012 86	2 4 5 8 0	9 × 0 81	+ 3	+ 2	27.4	+ 7.0	45.2	74
	Mymensingh	055 78	3 00 00	98 02 6	987 84	8 7 6 - -	9 - - 86	055 73	0 09 02	99 00 2	033 84	0 0 9 0 0	9 × × 79	- 2	+ 1	27.8	0	39.1	91
	Srimangal	004 81	5 18 02	97 01 6	994 87	3 2 5 0 8	6 4 × 90	004 78	6 13 02	97 02 1	027 85	3 2 6 3 0	- - - 77	—	—	47.7	+20.1	71.1	98
	Khulna	000 78	6 13 02	97 01 1	992 82	6 0 7 2 0	- - - 88	000 79	4 13 03	98 02 1	073 86	4 8 7 0 0	- - - 80	0	+ 2	28.6	+ 7.3	40.7	66
	Satkhira	000 77	6 18 02	96 08 2	982 81	6 9 6 6 -	- - - 91	000 79	6 05 02	97 03 1	008 86	5 5 7 5 0	- - - 79	+ 2	+ 1	17.5	- 3.0	27.4	64
	Jessore	000 79	8 13 03	98 02 2	990 83	8 8 6 - -	- - - 91	000 80	8 09 03	96 03 2	008 88	8 8 6 - -	- - - 79	—	—	19.1	- 0.1	28.2	65
	Faridpur	004 80	5 00 00	97 20 1	981 83	2 5 7 1 0	- - - 89	006 78	5 16 02	96 03 5	010 85	8 5 7 1 0	2 × 0 80	+ 1	+ 2	23.0	+ 8.8	45.7	71
	Barisal	026 78	8 16 02	99 03 6	992 84	8 4 3 2 8	8 × × 86	032 79	8 13 03	97 03 6	017 82	4 6 3 1 8	8 × × 79	- 1	0	39.1	+14.4	56.6	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 79	2 00 00	96 02 1	981 87	2 1 6 0 0	- - - 87	059 79	2 00 00	96 02 1	022 86	2 1 6 0 0	6 × × 81	- 1	+ 2	26.7	+ 7.4	46.7	64
	Bogra	000 77	8 00 00	97 02 1	980 86	8 8 5 0 0	- - - 98	065 77	6 09 02	97 03 9	014 86	5 5 4 0 2	5 7 0 79	+ 4	0	28.7	+ 8.3	43.1	69
	Dinajpur	000 78	0 09 02	97 00 1	994 90	0 0 9 0 0	- - - 91	000 78	0 00 00	96 00 0	031 88	0 0 9 0 0	- - - 79	+ 2	0	34.3	+ 1.5	52.3	72
	Rangpur	000 ××	2 07 02	98 01 1	-- -	2 1 8 1 0	- - - --	000 ××	1 09 02	98 01 1	— —	1 1 8 0 0	- - - --	—	—	36.1	+ 7.4	64.2	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		71
	Dras † †																		76
	Leh † †																		3
	Skardu †																		8
	Gilgit *																		3
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	008 78	6 02 04	97 02 0	972 91	0 0 9 4 0	0 0 6 95	003 76	2 02 02	96 01 0	002 88	0 0 9 0 2	- - - 82	- 6	0	3.0	0	5.3	13
	Lahore	000 77	2 05 02	96 01 1	981 88	0 0 9 0 6	2 0 × 91	000 77	5 13 02	96 51 1	007 86	0 0 9 4 0	- - - 80	- 9	+ 1	5.6	+ 0.7	7.9	19
	Sialkot	028 78	8 31 02	97 01 9	984 84	1 5 6 4 1	- - - 84	028 79	6 00 00	×× 02 1	003 80	× 0 8 1 2	- - - 76	- 13	- 4	9.6	+ 1.2	13.8	32
	Jhelum	000 75	7 00 00	98 08 1	986 80	5 6 4 2 0	- - - 87	000 76	4 00 00	97 02 1	001 84	0 0 9 4 0	9 × 5 78	—	—	8.9	—	13 3	—
	Rawalpindi *	000 78	5 18 08	×× ×× ×	982 83	5 9 8 0 0	4 × × 92	000 74	3 00 00	99 01 1	022 87	0 0 9 0 4	- - - 77	- 5	0	10.3	+ 3.7	18.7	36
	Murree †	092 63	6 09 02	97 02 6	955 68	4 9 4 5 0	3 × 0 69	063 60	3 25 05	98 01 6	977 68	1 1 4 8 0	9 × × 68	- 4	+ 8	18.6	+ 2.6	32.1	54
	Attock	××× ××	4 00 00	98 ×× 0	— —	0 0 9 0 2	- - - --	××× ××	7 18 00	97 03 0	— —	0 0 9 2 0	- - - --	—	—	—	—	—	—
	Khushab	000 73	7 11 02	98 08 1	986 81	0 0 9 4 0	- - - 96	000 75	2 09 05	99 01 1	008 88	0 0 9 4 0	- - - 79	- 6	- 8	2.5	- 0.9	5.1	15
	Montgomery	000 74	6 00 00	96 02 1	968 98	0 0 9 1 8	9 × × 00	000 77	0 09 02	96 00 0	997 01	0 0 9 0 0	- - - 82	- 3	- 2	2.1	- 0.6	3.4	10
	Leiah	000 73	5 03 02	97 01 0	967 02	0 0 9 0 8	- - - 02							—					9
	Multan	000 77	0 36 04	97 00 0	958 04	0 0 9 0 0	- - - 04	000 75	0 09 05	97 00 0	986 92	0 0 9 0 0	- - - 88	+ 2	+ 3	0.5	- 1.0	0.6	7
	Khanpur	004 80	7 11 01	99 02 9	948 89	0 0 9 0 6	4 × 9 06	005 78	3 09 02	96 01 9	979 85	0 0 9 3 0	9 × 9 77	- 2	- 6	0	- 1.5	0.2	4
	Bahawalpur	000 74	0 05 04	97 00 0	947 82	0 0 9 0 0	- - - 03	000 79	2 11 01	97 03 0	986 90	3 0 8 5 0	0 0 2 86	- 3	+ 2	0	- 1.5	0.2	6
	Fort Abbas	000 92	4 05 02	96 03 1	942 02	0 0 9 3 0	- - - 04							—					8
N. W. F. P.	Drosh *	000 56	8 28 07	98 02 9	890 92	2 3 6 8 0	4 × × 93	001 65	8 25 02	95 95 9	941 75	8 9 5 - -	8 - - 75	- 4	+ 2	2.7	—	23.7	18
	Chakdara *	000 72	0 27 08	99 00 0	909 93	0 0 9 0 0	- - - 93	015 73	7 36 05	98 03 1	××× ××	7 0 7 7 0	4 0 9 77	—	—	1.9	—	18.4	—
	Cherat *	010 72	3 18 02	96 01 6	924 80	2 2 6 0 1	8 0 × 82	010 70	8 18 05	95 08 4	952 70	0 0 9 9 -	8 - 9 68	- 7	- 8	2.5	- 1.8	11.8	28
	Peshawar	000 73	3 36 08	96 02 1	984 93	2 1 6 0 1	- - - 93	000 78	7 34 08	95 03 1	006 81	4 3 6 2 1	- - - 80	- 9	0	1.7	+ 0.7	6.7	14
	Parachinar	017 65	5 18 02	97 03 9	936 75	9 3 7 6 0	3 × × 65	027 67	5 00 00	96 02 2	961 73	3 2 5 6 0	2 0 × 67	- 2	+ 1	2.1	—	18.1	20
	Miranshah *	000 74	6 11 03	97 08 1	908 92	6 2 6 4 0	- - - 93	000 78	6 11 02	97 02 1	916 82	0 0 9 6 5	- - - 78	—	—	0.9	- 0.9	4.0	15
	Bannu	000 74	8 13 02	99 02 1	967 97	0 0 9 0 3	- - - 97	000 77	8 13 02	99 02 2	999 84	0 0 9 7 -	- - - 83	—	—	0	—	3.7	11
	D. I. Khan	000 77	0 09 04	97 08 0	958 96	0 0 9 0 0	- - - 96	005 81	5 05 02	98 08 1	003 84	0 0 9 5 0	0 × 1 90	- 7	- 8	0.1	- 1.8	0.2	10
	Wana *																		23
	Landikotal *	000 77	2 18 03	98 02 1	901 86	2 1 6 0 0	- - - 88	000 73	7 05 03	×× 03 1	930 76	7 8 5 0 0	- - - 74	—	—	0.4	—	8.2	—
	Hangu	××× ××	4 00 00	98 01 1	--- --	0 0 9 5 0	8 × 0 --	××× ××	6 00 00	98 03 1	- --	0 0 9 7 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	8 00 00	97 03 1	--- --	- - × - ×	0 9 9 --	××× ××	8 00 00	98 03 1	×-× --	- - - - -	4 0 0 --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 63	6 13 ××	97 ×× 7	908 86	6 9 7 0 0	9 × × 94	000 65	5 00 00	97 02 0	044 80	0 0 0 6 5	- - - 74	- 6	- 1	8.1	+ 1.8	8.4	11
	Hindubagh †	000 44	6 13 09	97 01 2	937 89	0 0 9 0 4	8 9 × 93	000 61	6 09 10	97 03 1	967 76	6 5 8 0 0	- - - 67	—	—	0	—	0	—
	Loralai *	000 66	× 09 05	96 03 1	890 77	0 0 9 2 0	- - - 81	000 69	4 00 00	96 03 6	927 78	0 0 9 2 0	- - - 67	—	—	1.6	—	5.3	—
	Harnai (a)	000 ××	6 09 02	96 ×× 0	--- —	0 0 7 4 2	- - - --	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	1.2	- 0.9	5.2	14
	Sibi	000 70	3 09 09	93 03 2	842 08	0 0 9 2 -	9 × 9 00	000 76	3 00 90	98 03 1	976 90	0 0 9 7 0	0 × 6 82	—	—	0.1	—	0.7	4
	Quetta †	000 57	7 16 07	97 03 2	932 93	0 0 9 5 8	- - - 94	000 67	0 23 02	96 05 0	048 78	0 0 9 0 0	- - - 69	—	—	0.1	- 0.2	5.9	9
	Chaman *	000 72	0 16 02	97 00 6	665 02	0 0 9 0 0	- - - 02	000 70	0 18 02	97 00 0	896 87	0 0 9 0 0	- - - 80	+ 1	+ 4	0	- 0.1	2.9	8
	Nushki *	000 52	7 27 04	96 08 1	902 08	0 0 9 6 1	9 9 7 09	000 57	7 16 07	96 01 2	961 90	0 0 9 6 1	9 4 4 85	—	—	0	—	2.9	—
	Dalbandin *	000 50	0 18 03	94 05 0	887 07	0 0 9 0 0	- - - 08	000 59	4 31 03	94 05 1	002 87	0 0 9 7 0	- - - 81	- 2	+ 4	0	0	2.9	4
	Nokkundi *	000 66	0 34 18	95 05 1	885 98	0 0 9 0 0	8 × × 11	000 49	2 34 09	99 08 1	005 92	0 0 9 0 1	8 0 × 81	—	—	0	—	1.7	2
	Kalat †	000 51	7 00 00	98 08 5	818 76	7 8 7 0 0	2 0 0 86	000 48	0 00 00	98 00 1	960 69	0 0 9 0 0	1 0 0 65	- 5	+ 3	0.1	- 0.5	3.9	7
	Turbat	000 78	0 33 05	98 00 0	958 03	0 0 9 0 0	- - - 08	000 76	0 31 05	98 00 0	998 88	0 0 9 0 0	- - - 83	—	—	1.7	—	4.9	—
	Panjgur *	000 40	0 19 05	97 00 0	891 00	0 0 9 0 0	- - - 02	000 67	3 27 07	97 03 1	019 79	0 0 9 2 -	9 - 6 77	- 3	0	0.2	—	1.4	3
	Las Bela	000 78	4 13 10	97 03 1	952 99	4 3 1 0 0	- - - 00							—					5
	Ormara							000 81	8 27 05	96 03 0	986 82	0 0 9 7 -	8 - 6 73	—	—	0	- 0.3	0.5	3
	Pasni	000 77	6 28 07	98 02 1	056 88	6 2 6 0 0	- - - 92	000 77	8 27 05	96 03 1	991 83	8 2 4 - -	9 - - 80	+ 2	+ 8	0	- 0.5	0.8	6
	Jiwani																		4
SIND	Reti	045 78	0 27 18	76 00 4	949 84	0 0 9 0 0	8 0 9 04	045 70	0 ×× ××	96 08 0	985 84	0 0 9 0 0	- - - 71	—	—	0.8	—	0.8	—
	Jacobabad	000 70	7 05 16	97 08 1	951 87	7 6 7 0 0	- - - 04	000 71	0 29 03	97 00 0	977 89	0 0 9 0 0	- - - 88	- 4	- 2	0	- 0.8	0.5	4
	Sukkur	011 81	8 02 05	96 08 6	953 85	0 0 9 0 9	8 × 2 08	011 25	2 02 04	96 08 5	969 84	0 0 9 0 4	9 2 × 91	—	—	0.1	—	0.1	4
	Pad Idan	000 70	4 36 09	97 03 1	949 04	4 0 7 0 0	- - - 04	000 77	7 27 03	97 02 2	971 85	7 5 7 0 0	- - - 81	—	—	0.4	—	0.4	—
	Karachi (*Manora*)	000 81	8 27 05	98 60 8	960 82	8 7 4 - -	- - - 88	110 78	8 00 00	84 10 9	974 82	8 0 8 2 0	0 × 9 75	0	- 6	1.1	- 1.5	2.8	8
	Karachi (*A. P.*)	053 81	5 27 09	96 29 9	963 82	2 9 6 6 2	3 × × 92	158 77	7 81 08	99 02 9	974 81	1 1 6 5 0	8 × 9 72	—	—	1.7	—	2.0	—
	Badin	000 77	8 31 02	97 02 2	940 95	6 × 9 0 0	- - - 06	000 77	8 05 03	97 02 2	976 80	8 2 × - -	- - - 76	+ 9	- 6	1.4	- 1.2	1.7	8
	Nagar parkar																		
	Chhor (*Umarkot*)	085 77	8 13 08	97 ×× 0	938 81	× × × × ×	- - - 94	051 79	7 23 00	97 ×× 0	972 82	0 0 9 2 0	- - - 78	—	—	0.6	—	1.0	—
	Hyderabad	000 78	6 09 07	97 01 1	940 00	6 1 6 0 0	- - - 01	007 78	6 23 02	96 03 6	975 84	6 0 8 2 0	- - - 81	+ 2	0	0.4	- 1.8	1.8	—
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 56	4 02 03	98 02 1	986 90	0 0 9 2 0	- - - 93	000 53	2 26 02	97 01 1	995 72	0 0 9 0 9	- - - 64	—	—	0	—	3.7	12
	Jalalabad *	000 78	3 09 03	97 01 1	848 97	0 0 9 4 0	3 × 9 99	006 78	6 09 03	96 01 1	837 89	0 0 9 7 0	3 × 9 84	—	—	0	—	4.7	—
	Kandahar *							000 67	0 00 00	97 00 0	855 78	0 0 9 0 0	- - - 72	—	—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 19TH JULY, 1958

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_2W_2T_1T_2$	RRR T_dT_d	Ndd ff	VVwwW	PPP TT	$N_h C_L hC_M C_H$	$W_1D_1D_2W_2T_1T_2$	T_1T_1	T_2T_2	Since 1st June 52 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	Chahbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	—	—	—	—	—	—	000 88	8 05 02	98 02 2	972 87	0 0 9 2 -	8 - 1 87	—	0	0	- 0.1	2.1	4
	Shariah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	—	—	—	—	—	—	027 67	0 xx xx	98 00 8	xxx xx	0 0 9 0 0	- - - 90	—	—	0.8	—	2.2	8

* 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 $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$S.N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Atheichey —	75 700	684 10	8 02 02	xx 58 1	824 04	88 8 —	0 0 275	—	0 01 79	1 26 76
Trochiscus —	73 160	711 06	8 25 18	98 02 2	065 84	00 9 10	7 5 110	—		
BAY OF BENGAL										

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

STATION	TEMP		00DB :—	iiGG	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 15	Mimda																								

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 :										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	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 —	14 08	13 04	13 05	12 03	—	—	—	—	—	—	16 07	16 13	—	—	—	—	09 13	10 18	11 11	—	—	—	—	—
Dhaka —	09 02	07 05	07 06	07 18	08 23	—	—	—	—	—	—	—	—	—	—	—	23 08	86 18	01 12	02 21	02 18	—	—	—
Chittagong —	18 16	17 17	17 18	18 23	16 36	—	—	—	—	—	15 19	15 19	17 19	17 14	16 13	19 11	15 07	14 18	16 16	14 13	14 13	12 10	10 14	08 12
Cox's Bazar —	18 17	—	—	—	—	—	—	—	—	—	14 20	15 21	16 20	16 14	—	—	15 15	16 22	15 19	14 12	—	—	—	—
Dacca —	13 08	15 08	15 12	13 07	13 05	04 8	04 04	—	—	—	17 13	16 18	14 11	13 10	09 06	07 07	11 10	11 07	—	—	—	—	—	—
Dalbandin —	—	—	14 01	10 16	—	—	—	—	—	—	—	—	17 18	19 18	24 12	—	—	—	27 08	25 02	20 07	24 10	04 09	—
Drosz —	—	—	—	—	24 14	19 16	—	—	—	—	—	—	—	24 09	21 05	10 18	—	—	—	—	21 01	—	—	—
Fort Sandeman —	—	—	—	25 01	03 01	00 07	15 04	22 07	20 17	—	—	—	—	12 09	25 02	07 05	—	—	—	25 01	23 02	09 06	01 18	06 12
Jacobabad —	08 05	08 09	08 09	06 01	—	—	05 06	—	—	—	25 09	24 08	24 06	02 04	19 13	06 12	03 08	07 13	06 12	05 14	04 18	05 17	—	—
Jhelum —	—	—	—	—	—	—	—	—	—	—	09 09	13 06	15 07	16 07	15 04	21 10	24 05	13 04	15 06	10 05	15 04	10 05	—	—
Siwani —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Karachi —	28 14	26 06	26 18	—	—	—	—	—	—	—	01 17	01 12	02 12	07 15	—	—	06 17	07 10	05 08	06 11	—	—	—	—
Khanpur —	07 13	06 13	06 12	06 12	—	—	—	—	—	—	10 25	15 18	13 10	04 08	—	—	27 14	26 19	28 19	28 28	—	—	—	—
Lahore —	13 04	14 11	15 10	14 07	40 08	15 11	19 10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Multan —	06 21	06 03	06 13	07 12	17 16	—	—	—	—	—	11 17	15 17	16 15	15 11	—	—	11 11	09 11	10 12	08 15	04 15	—	—	—
Peshawar —	—	24 05	05 02	17 04	19 03	21 03	—	—	—	—	—	20 05	19 10	19 12	21 17	—	06 17	07 10	05 08	08 11	—	—	—	—
Quetta —	—	—	—	—	31 03	25 06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15 10	25 09	01 12	06 16
Roshire —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

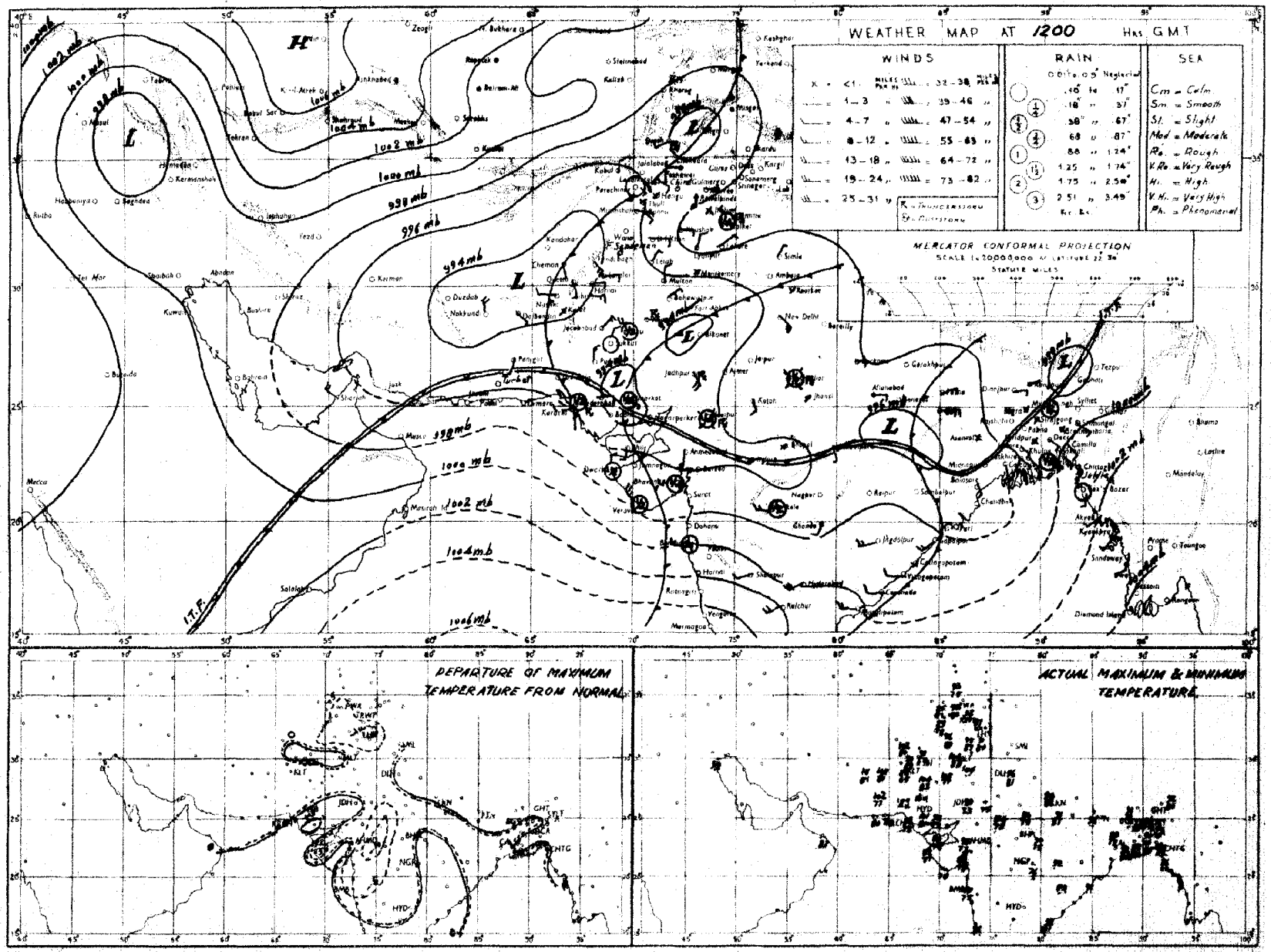
Cloud Observation Data (iiGG Cddv, v,)

*Wind directions are expressed in tens of degrees counting from North through East and speed in Knots.
†The actual times 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.

N. P. 9

PAKISTAN DAILY WEATHER MAP

FRIDAY 18th. JULY 1952.

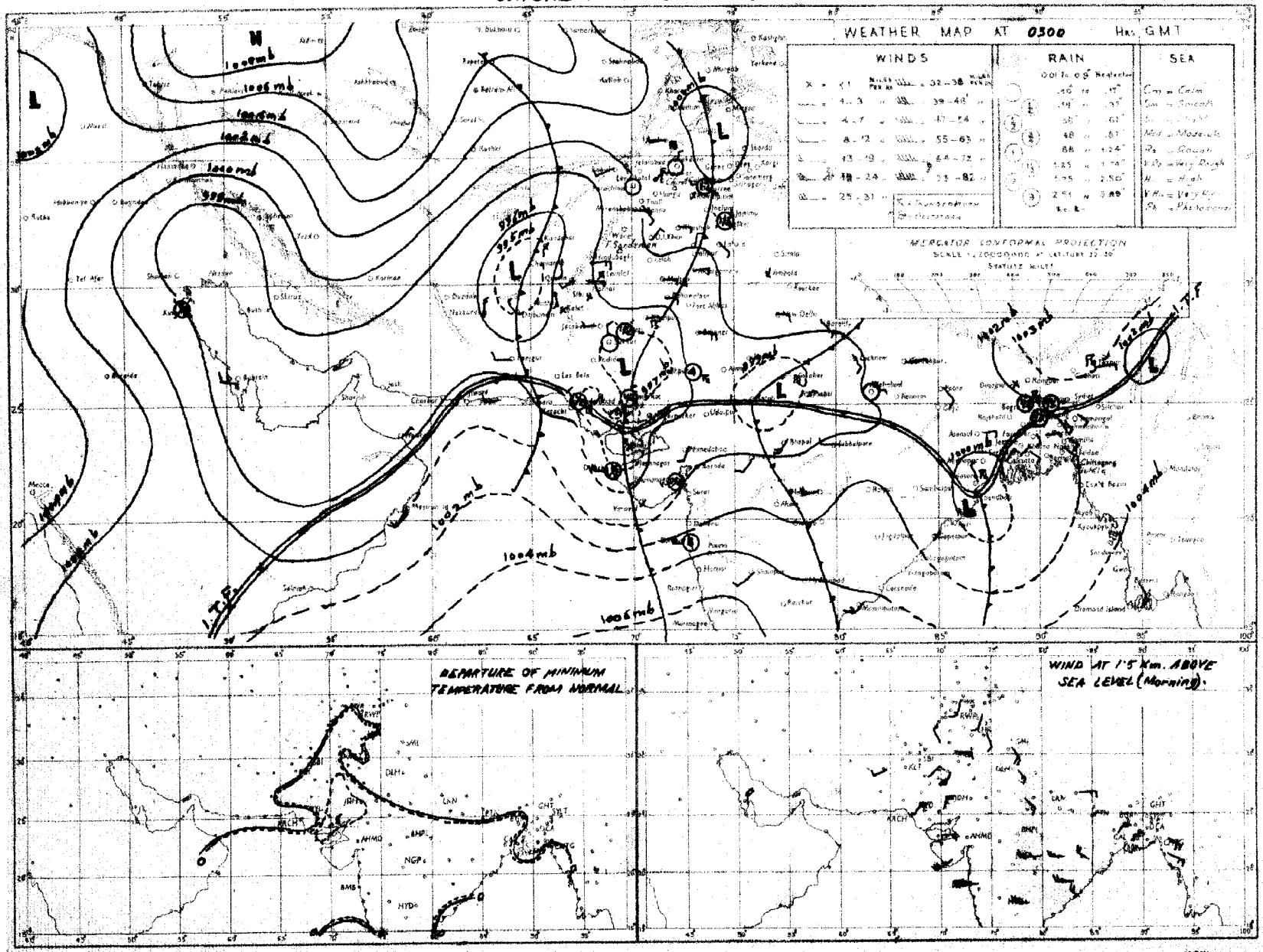


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 19th JULY 1952



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

N.P.W.

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Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 20TH JULY, 1952.

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

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

The low over Sind persists. It is likely to move northwestwards and weaken.

The low over head Bay of Bengal intensified into a depression and lies at 0300 G.M.T. of to-day with its central region 60 miles south of Saugor Island. It is likely to move in a northwesterly direction.

Fairly widespread rain/thundershowers have occurred in the Eastern sub-division of East Pakistan, the North-West Frontier Province, northeast Baluchistan and Sind, local in the Deltaic and the Northern sub-divisions of East Pakistan and the south Punjab. Local thunderstorms have also been reported from the north Punjab.

Chief amounts of rainfall are :—Barisal 4"; Srimangal, Parachinar and Loralai and Harnai 1½" each; Bahawalpur 1"; Chakdara ¾"; Noakhali, Comilla and Cherat ½" each and Narayanganj, Sirajganj, Multan, Bannu, Kalat and Jacobabad ¼" each.

Day temperatures were markedly to considerably below normal in the North-West Frontier Prvince and appreciably to markedly so in the south Punjab, Sind and Baluchistan outside coast. They were appreciably to markedly above normal in the Northern sub-division of East Pakistan.

Forecast valid until the evening of 21st :—Fairly widespread rain with locally heavy falls will occur in East Pakistan. Thunderstorms/showers will be fairly widespread in Sind, the south Punjab, northeast Baluchistan and the upper North-West Frontier Province, local in the north Punjab, Kashmir and the lower North-West Frontier Province and scattered elsewhere in Baluchistan.

Karachi-11.
The 20th July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

19

Division	Station	At 1200 Hrs. G. M. T. of previous day. $RRRT_dT_d$	$Nddff$	$VVwwW$	$PPPTT$	$N_hC_LhC_MC_H$	$W_tD_sD_MT_xT_x$	At 0300 Hrs. G. M. T. of date $RRRT_dT_d$	$Nddff$	$VVwwW$	$PPPTT$	$N_hC_LhC_MC_H$	$W_tD_sD_MT_nT_n$	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	005 78	8 18 05	96 08 6	998 84	8 8 5 - -	3 - - 86	005 78	8 18 08	96 08 2	009 84	6 8 6 8 -	3 - 0 76	+ 1	- 1	34.8	- 17.6	52.7	146
	Chittagong	000 81	8 ×× ××	96 60 1	996 87	8 7 6 - -	0 - 9 87	007 79	6 ×× ××	97 02 6	010 87	0 0 6 7 9	9 9 9 79	+ 1	+ 2	—	—	—	108
	Noakhali	000 77	5 13 02	96 02 1	986 84	5 6 6 0 0	8 × × 86	000 77	5 13 02	97 01 1	021 83	5 6 5 0 0	2 × × 78	0	0	33.1	- 1.1	56.8	116
	Comilla	000 79	7 18 05	98 03 1	988 88	7 4 7 0 0	- - - 91	046 79	7 05 02	98 01 1	010 83	7 4 7 0 0	9 × × 78	+ 8	+ 1	60.7	+ 32.9	103.9	94
	Brahmanbaria	000 80	2 00 00	97 03 1	990 91	0 0 9 0 5	0 0 × 95	382 73	7 13 02	97 03 1	010 81	7 5 4 2 0	0 × 4 77	—	—	28.3	+ 7.1	49.8	78
	Dacca	××× 79	7 18 02	97 03 1	991 87	1 2 5 7 0	- - - 91	××× 80	7 09 02	97 02 9	001 82	1 5 4 4 1	8 0 0 77	—	—	—	—	—	—
	Narayanganj	000 77	5 18 08	96 01 2	975 88	0 0 9 0 9	9 0 × 92	030 77	6 13 03	96 08 6	997 86	× 0 7 1 1	5 0 0 78	+ 4	- 1	27.7	+ 6.9	45.5	74
	Mymensingh	000 80	0 00 00	99 00 1	982 88	0 0 9 0 0	- - - 89	000 79	8 00 00	96 02 9	019 88	8 6 5 1 -	6 - 0 80	+ 1	+ 2	27.3	- 0.5	39.1	91
	Srimangal	000 82	6 27 02	97 08 1	980 90	5 8 5 0 1	- - - 94	145 79	7 18 02	97 02 6	011 79	4 3 5 3 0	7 × 8 77	—	—	49.1	+ 21.1	72.6	98
	Khulna	000 77	4 19 02	97 01 1	982 85	4 8 8 0 0	- - - 88	000 77	7 13 03	98 02 2	993 88	4 8 7 2 0	- - - 80	0	+ 2	28.8	+ 6.9	40.7	82
	Satkhira	000 78	7 05 02	97 03 1	976 85	5 5 7 5 0	- - - 91	000 78	7 13 02	97 03 1	997 84	5 5 7 5 0	- - - 79	+ 2	+ 1	17.6	- 8.5	27.4	64
	Jessore	000 79	8 09 02	96 03 2	988 85	8 8 6 - -	- - - 90	000 79	7 09 02	97 02 2	995 87	7 8 6 0 0	- - - 79	—	—	19.1	0	28.2	56
	Faridpur	000 78	6 00 00	96 03 1	981 86	3 5 7 1 0	9 × 0 89	007 78	4 16 02	96 08 1	002 84	3 5 7 1 0	9 × 0 80		+ 2	23.1	+ 2.6	54.8	71
	Barisal	011 79	8 13 03	98 02 6	983 85	2 4 3 7 -	8 - 0 88	011 77	7 14 05	98 01 1	001 86	1 1 4 0 5	0 × × 81	+ 1	+ 2	39.2	+ 13.9	56.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 80	1 18 02	96 01 1	977 88	1 1 7 0 0	- - - 88	018 80	8 09 02	95 02 2	010 84	8 2 7 - -	6 - - 80	0	+ 1	26.9	+ 7.2	46.9	64
	Bogra	000 79	6 00 00	97 02 1	978 89	4 5 4 0 2	- - - 95	000 79	8 13 02	96 08 5	999 85	4 5 4 0 6	1 9 9 83	+ 6	+ 4	28.7	+ 8.0	43.1	69
	Dinajpur	000 80	0 00 00	96 00 0	999 90	0 0 9 0 0	- - - 98	000 83	4 00 00	96 02 0	012 90	0 0 9 2 0	- - - 88	+ 4	+ 4	34.3	+ 10.1	52.3	75
	Rangpur	000 ××	2 07 02	98 02 1	— —	2 1 8 0 0	- - - --	000 ××	6 09 02	97 02 1	— —	6 5 × 0 0	- - - --	—	—	36.1	+ 7.0	64.5	94
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Alibad																		—
PUNJAB	Lyallpur	000 73	5 00 00	×× ×× ×	958 97	0 0 9 7 6	1 0 6 98	000 76	4 27 02	96 02 9	998 88	0 0 9 0 8	9 0 0 82	- 3	0	3.0	- 0.1	5.3	12
	Lahore	000 79	5 00 00	96 08 1	962 94	1 1 7 1 5	9 9 9 97	000 78	4 05 02	96 01 9	994 90	1 1 7 4 0	1 × 9 84	- 3	+ 5	5.6	+ 0.5	7.9	17
	Sialkot	000 77	5 31 02	98 02 1	961 96	2 4 6 4 2	- - - 96	000 81	4 00 00	98 02 1	988 90	1 4 6 4 3	- - - 83	- 1	+ 3	9.6	+ 1.0	13.8	31
	Jhelum	000 76	2 18 02	98 01 1	961 95	1 1 7 0 1	- - - 96	000 70	2 00 00	97 03 1	992 90	2 1 7 0 0	- - - 83	—	—	8.9	—	13.3	—
	Rawalpindi *	000 74	2 31 18	99 01 1	888 91	2 2 7 0 0	- - - 96	000 74	2 00 00	99 01 1	914 90	0 0 9 0 4	- - - 78	- 1	+ 1	10.3	+ 3.4	18.7	36
	Murree †	000 64	7 18 02	97 02 1	955 70	1 9 4 0 0	9 × × 72	000 62	3 00 00	97 01 1	967 67	8 1 4 0 0	9 × × 61	- 1	+ 3	13.6	+ 2.2	32.1	56
	Attock	××× ××	0 36 05	98 00 6	— —	0 0 9 0 0	6 × 0 --	××× ××	2 00 00	97 ×× 0	— —	0 0 9 0 1	- - - --	—		—	—	—	—
	Khushab	000 71	4 07 09	97 03 1	957 00	0 0 9 4 0	- - - 01							- 1					15
	Montgomery	000 75	3 09 02	96 91 1	953 98	0 0 9 0 1	8 × × 99	000 74	8 09 02	96 02 2	997 86	8 8 8 - -	6 - - 82	- 4	- 2	2.1	- 0.6	3.4	10
	Leiah	000 60	0 28 03	97 00 0	952 91	0 0 9 0 0	- - - 93	000 78	0 00 00	97 00 0	981 86	0 0 9 0 0	- - - 52	—	—	1.0		1.7	8
	Multan	000 78	8 05 05	96 02 2	946 97	0 0 9 2 -	3 - 9 08	035 78	8 05 04	97 04 4	993 84	0 0 9 2 -	3 - 9 77	+ 1	- 8	0.8	- 0.7	1.0	7
	Khanpur	017 80	6 05 02	96 02 9	948 88	0 0 9 4 6	- - - 99	057 78	6 05 03	97 02 6	985 80	0 0 9 7 2	9 9 9 77	- 8	- 6	0.6	- 0.9	0.6	8
	Bahawalpur	000 74	7 00 00	97 03 5	947 00	7 7 7 0 0	1 × 9 01	120 --	5 36 01	97 03 6	990 72	2 6 4 4 0	9 0 9 70	- 4	- 14	1.2	- 0.8	1.4	6
	Fort Abbas							000 37	0 05 05	96 00 0	991 87	0 0 9 0 0	- - - ××	—	—	0	—	0.2	8
N.-W. F. P.	Drosh *	002 61	4 28 08	97 02 9	898 84	3 2 6 0 2	8 9 × 85	002 65	8 00 00	96 02 1	944 75	1 1 6 4 -	9 - 0 67	- 12	- 6	2.7	—	23.7	18
	Chakdara *	088 75	0 23 07	99 00 0	896 78	0 0 9 0 0	4 0 0 83	088 71	0 00 00	98 00 0	919 81	0 0 9 0 0	4 0 0 70	—	—	2.8	—	14.8	—
	Cherat *	058 67	2 31 04	97 01 1	928 74	0 0 9 0 4	7 0 × 74	058 71	3 18 02	97 03 1	943 76	0 0 9 0 4	2 0 6 69	- 15	- 2	2.6	- 1.4	11.9	29
	Peshawar	000 72	5 00 00	96 02 6	988 83	3 9 6 3 0	6 × × 89	000 72	5 00 00	97 08 1	000 85	1 1 7 7 0	- - - 74	- 13	- 6	1.7	+ 0.6	6.7	14
	Parachinar	110 65	7 28 02	96 03 9	977 67	8 4 5 9 0	3 × 7 82	140 68	5 00 00	99 01 2	960 72	0 0 9 6 1	4 0 0 85	- 5	- 1	3.5	—	19.5	29
	Miranshah *	000 70	8 11 02	97 03 5	905 80	8 4 6 6 -	- - - 89	000 71	5 00 00	98 02 1	929 80	0 0 9 6 5	- - - 76	—	—	0.9	- 1.0	4.0	13
	Bannu	027 78	8 20 02	99 02 2	982 75	8 7 8 - -	0 - - 97	027 74	8 00 00	99 01 2	996 82	0 0 9 0 8	- - - 72	—	—	0.8		8.7	11
	D. I. Khan	001 74	7 18 02	97 02 0	961 92	7 6 9 0 0	0 × 3 98	001 76	1 00 00	96 08 1	000 85	0 0 9 7 0	4 × 6 79	- 5	- 4	0.1	- 1.9	0.2	10
	Wana *																		11
	Landikotal *	000 71	6 18 02	99 02 1	911 80	6 5 6 0 0	- - - 88	000 70	4 00 00	99 02 1	930 81	4 5 6 0 0	- - - 74	—	—	0.4	—	8.2	—
	Hangu	××× ××	4 00 00	98 01 6	--- --	0 0 9 5 0	8 × 0 --	××× ××	6 00 00	98 01 1	-- --	0 0 9 2 0	- - - --	—	—	—	—	-	—
	Thull	××× ××	8 18 05	98 03 6	--- --	× - × - -	3 9 9 --	××× ××	5 36 09	96 08 1	--- --	2 8 7 2 1	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 63	8 36 ××	97 62 5	982 74	8 6 6 - -	8 - - 91	000 46	8 70 00	97 02 6	948 75	5 4 7 0 9	0 × × 71	- 9	- 4	3.1	+ 1.2	8.4	13
	Hindubagh †	××× 58	8 09 12	97 21 8	934 78	8 7 6 - -	- - - 91	××× 61	1 00 02	97 01 1	966 73	1 1 7 0 0	- - - 64	—	—	0	—	0	—
	Loralai *	125 74	8 00 00	96 08 9	904 74	8 3 5 - -	4 - - 89	125 69	7 00 00	96 03 9	920 74	7 3 5 0 0	9 × × 66	—	—	3.9		6.6	—
	Harnai (a)	174 ××	8 27 05	96 04 2	— —	× 0 6 6 2	- - - --	174 ××	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	2.0	+ 0.7	7.0	14
	Sibi	000 71	8 09 05	93 08 2	955 97	0 0 9 7 -	3 - 9 06	000 75	4 18 05	98 03 1	982 90	0 0 9 7 0	- - - 85	—	—	0.1	—	0.7	5
	Quetta †	000 63	7 18 07	97 02 2	920 86	0 0 9 5 8	- - - 92	000 63	3 20 05	98 02 2	946 75	0 0 9 0 8	- - - 70	—	—	0.1	- 0.8	5.9	9
	Chaman *	000 78	0 27 02	97 00 0	854 06	0 0 9 0 0	- - - 02	000 66	0 11 02	97 00 0	892 90	0 0 9 0 0	- - - 82	+ 1	+ 6	0	- 0.1	2.9	8
	Nushki *	000 54	6 25 09	96 01 1	986 08	0 0 9 0 1	9 9 0 06	000 58	2 11 05	96 01 2	957 91	0 0 9 0 1	9 9 0 86	—	—	0	—	2.9	—
	Dalbandin *	000 55	7 23 05	94 07 1	××× ××	2 5 7 6 0	9 × 9 05	000 61	2 00 00	95 05 1	980 36	0 0 9 0 1	9 - × 80	- 5	+ 3	0	0	2.9	4
	Nokkundi *	000 67	0 34 18	96 05 1	878 09	0 0 9 0 0	9 × × 09	000 56	4 34 04	99 03 1	912 92	0 0 9 0 1	9 0 × 87	—	-	0	-	1.7	2
	Kalat †	000 48	6 00 00	98 03 0	942 80	6 6 7 0 0	2 0 0 85	021 49	2 00 00	98 01 1	962 71	2 6 7 0 0	- - - 63	- 6	+ 1	0.3	- 0.8	4.1	9
	Turbat	000 72	0 23 05	98 00 0	952 01	0 0 9 0 0	- - - 01	000 76	0 23 05	98 00 0	962 85	0 0 9 0 0	- - - 82	—	—	1.7	—	4.9	—
	Panjgur *	000 85	4 27 02	97 03 1	888 01	0 0 9 4 0	9 0 6 02	000 61	4 23 02	97 03 1	912 80	0 0 9 0 4	9 4 0 76	- 8	- 1	0.2	-	1.4	3
	Las Bela																		8
	Ormara	000 88	0 27 05	97 00 0	957 88	0 0 9 0 0	- - - 89	000 79	8 27 02	96 08 0	991 81	0 0 9 7 -	0 - 6 81	—	—	0	- 0.4	0.5	6
	Pasni	000 77	6 23 10	97 02 7	967 87	6 0 8 2 0	9 × 3 92	000 76	7 23 03	96 02 1	996 82	7 0 8 2 0	9 × 3 79	+ 1	+ 1	0	- 0.5	0.8	6
	Jiwani	000 77	8 16 12	96 03 1	960 85	0 0 9 4 -	- - - 89	000 75	8 13 09	96 02 2	986 82	8 6 4 - -	- - - 81	—	—	—	—	—	4
SIND	Roti	000 78	0 09 06	96 00 0	958 83	0 0 9 0 0	- - - 04	000 78	0 05 06	98 00 0	986 82	0 0 9 0 0	- - - 79	—	—	0.8	—	0.8	—
	Jacobabad	027 76	8 02 19	96 03 6	958 83	8 8 6 - -	- - - 04	027 75	8 11 03	97 03 2	988 85	0 0 9 6 -	- - - 85	- 4	0	0.3	- 0.6	0.8	4
	Sukkur	000 18	8 03 07	96 03 1	941 95	0 0 9 6 -	8 × 2 00	000 79	8 07 05	96 03 5	984 82	0 0 9 7 -	9 × 2 81	—	—	0.1	—	0.1	4
	Pad Idan	000 71	4 02 10	97 02 1	928 01	4 2 7 0 0	- - - 04	000 79	7 05 03	97 03 5	983 83	7 8 7 0 0	3 × × 83	—	—	0.4	—	0.4	—
	Karachi (*Manora*)	000 80	8 25 05	95 50 2	954 84	5 7 4 2 -	0 - 9 86	012 78	8 27 09	94 10 5	987 81	0 0 9 2 -	- - - 79	- 3	- 2	1.1	- 1.5	2.0	8
	Karachi (*A. F.*)	001 79	8 25 10	96 51 5	955 85	0 0 9 7 -	3 - × 91	009 77	7 31 12	96 08 1	985 81	7 6 4 4 0	- - - 80	—	—	1.7	—	3.1	—
	Badin	000 81	8 28 02	97 03 2	941 90	8 5 9 - -	- - - 90							- 7					9
	Nagar parkar																		
	Chhor (*Umarkot*)	000 79	8 30 00	97 ×× 0	980 93	× × × × ×	- - - 95	000 79	5 05 03	97 ×× 0	953 88	0 0 9 0 2	- - - 79	—	—	0.6	—	1.0	—
	Hyderabad	000 85	7 28 05	96 17 1	947 85	3 3 5 2 0	- - - 98	002 78	8 36 03	95 08 2	965 81	6 0 4 2 -	- - - ××	- 1	-	0.4	- 1.9	1.7	—
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 58	8 02 07	97 02 1	960 85	0 0 9 0 ×	- - - 92	000 64	8 02 02	98 08 1	998 77	1 1 8 4 -	- - - 64	—	—	0	—	4.7	12
	Jalalabad *	000 79	5 07 03	96 01 1	862 95	5 5 6 0 0	4 × × 97	000 77	4 00 00	97 01 1	811 98	0 0 9 4 9	4 × 9 80	—	—	0	-	4.7	—
	Kandahar *																		—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 20TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	N dd ff	VVwwW	PPPTT	N_h C_L hC_MC_S	$W_1D_SD_MT_xT_x$	RRR T_dT_d	Ndd ff	VVwwW	PPP TT	$N_hC_LhC_MC_S$	$W_1D_SD_MT_nT_n$	T_xT_x	T_sT_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
Iran	Chahbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 81	0 05 02	98 00 2	954 87	0 0 9 0 0	- - - 90	000 84	8 05 02	97 03 1	969 87	0 0 0 2 -	- - - 87	C- 4	0.	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 72	0 84 07	96 00 0	970 03	0 0 9 0 0	- - - 06	000 78	9 29 05	97 00 0	979 89	0 0 9 0 0	- - - 90	--	--	0.3	--	2.3	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 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	VQ $L_aL_aL_a$	$L_oL_oL_o$ GG	i dd ff	VV ww W	PPP TT	N_h C_L hC_MC_S	D_s v_s spp	S N, Ch_sh_s	O $T_sT_sT_dT_d$	$id_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Singu ...	73 206	691 12	8 23 25	96 02 2	999 85	58 6 21	--	--	--	--
Dara ...	73 247	664 18	8 27 16	98 15 8	990 88	87 5 ××	--	--	--	--
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxoX1X2	P2P1h1h1	T1T1Td1Td1Tx1 etc.	5555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	994 26	245 60	005 08	854 56	171 70	709 94	101 01	505 56	539 97	801 39	849 94	555 55	509 09	191 95	558 00	141 89	416 00	039 97	454 00	669 98	783 50	749 90	552 50	959 94

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 :										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	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
Sogra ...	08 05	09 10	10 18	09 15	--	--	--	--	--	--	14 05	10 05	07 07	09 10	09 12	..	15 02	08 02	--	--	--	--	--	--
Obhor ...	missin	--	03 09	07 14	--	--	--	--	--	--	--	--	--	--	--	--	08 13	09 12	10 12	09 11	--	--	--	--
Chittagong ...	19 07	15 04	18 07	11 08	15 19	10 10	--	--	--	--	11 08	11 12	12 16	14 20	14 20	12 32	12 04	12 14	16 19	18 21	11 24	--	--	--
Cox's Bazar ...	--	--	--	--	--	--	--	--	--	--	14 15	15 19	17 20	16 18	18 17	--	14 21	16 20	14 25	15 20	--	--	--	--
Dacca ...	11 09	11 11	13 09	15 07	--	--	--	--	--	--	16 04	16 08	17 08	16 06	14 05	--	11 16	11 TO	11 13	14 17	14 20	--	--	--
Dalhandir ...	--	--	09 01	17 09	26 10	28 04	--	--	--	--	--	--	15 04	22 10	24 12	29 07	--	--	26 05	26 05	31 09	01 09	01 10	01 17
Drosh ...	--	--	--	--	19 01	04 01	16 09	16 10	--	--	--	--	--	22 01	22 05	19 04	--	--	--	--	24 04	19 22	19 08	--
Fort Sandeman ...	--	--	--	--	18 05	08 08	--	--	--	--	--	--	--	--	--	--	--	--	--	03 05	04 05	09 08	--	--
Jacobabad ...	11 17	09 16	09 14	07 18	--	--	--	--	--	--	07 06	07 10	07 10	06 08	06 13	--	08 15	09 14	04 10	02 11	05 08	03 17	--	--
Jhelum ...	20 01	22 02	23 02	18 05	21 06	24102	18 05	17 10	18 08	16 13	--	--	--	--	--	--	09 02	01 02	30 04	24 05	26 04	24 04	24 08	--
Kiwani ...	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Karachi ...	89 12	88 05	01 07	08 18	05 26	--	--	--	--	--	31 18	85 15	84 15	--	--	--	31 17	88 15	86 17	01 22	--	--	--	--
Khanpur ...	00 01	07 17	07210	--	--	--	--	--	--	--	No	ascent	rain	--	--	--	--	--	--	--	--	--	--	--
Lahore ...	09 02	10 05	10 07	09 08	12 25	--	--	--	--	--	--	--	--	--	--	--	01 03	04 04	15 02	15 08	09 04	10 05	20 02	--
Multan ...	11 21	09 10	09 13	10 20	11 21	--	--	--	--	--	31 01	31 01	82 03	18 01	01 02	02 06	01 03	04 15	05 13	03 12	09 15	09 17	--	--
Peshawar ...	--	19 01	05 03	--	--	--	--	--	--	--	No	ascent	--	--	--	--	--	30 03	03 03	18 03	24 05	19 04	27 03	--
Quetta ...	--	--	--	--	--	--	--	--	--	--	--	--	strong	winds	--	--	--	--	--	--	12 18	31 18	05 20	--
Bushire ...	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah ...	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiGG Cddv, v_s)

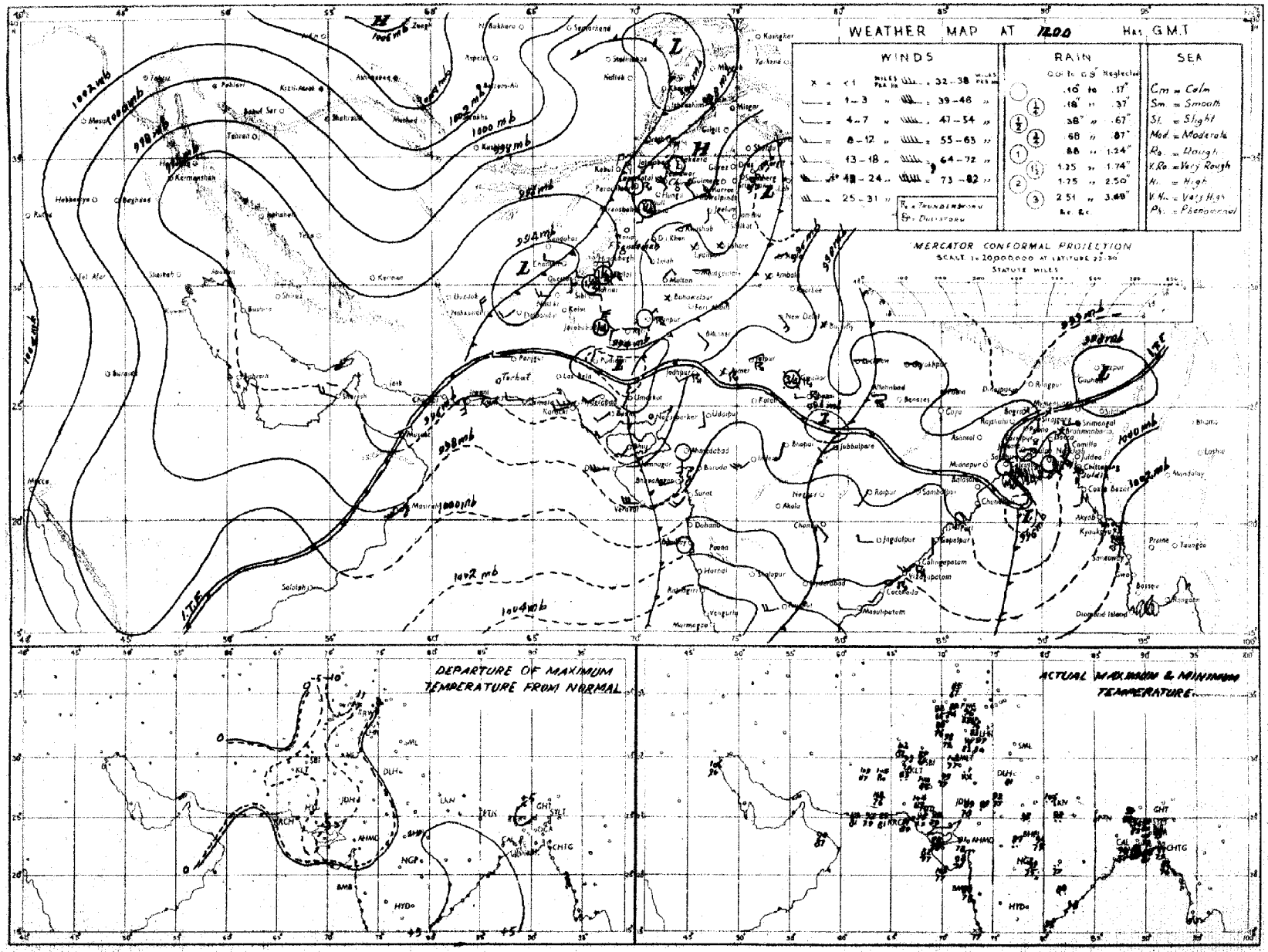
Drosh 51502 NEPH 41999

*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 2.4, 3.0, 4.6, 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 19th JULY 1952.

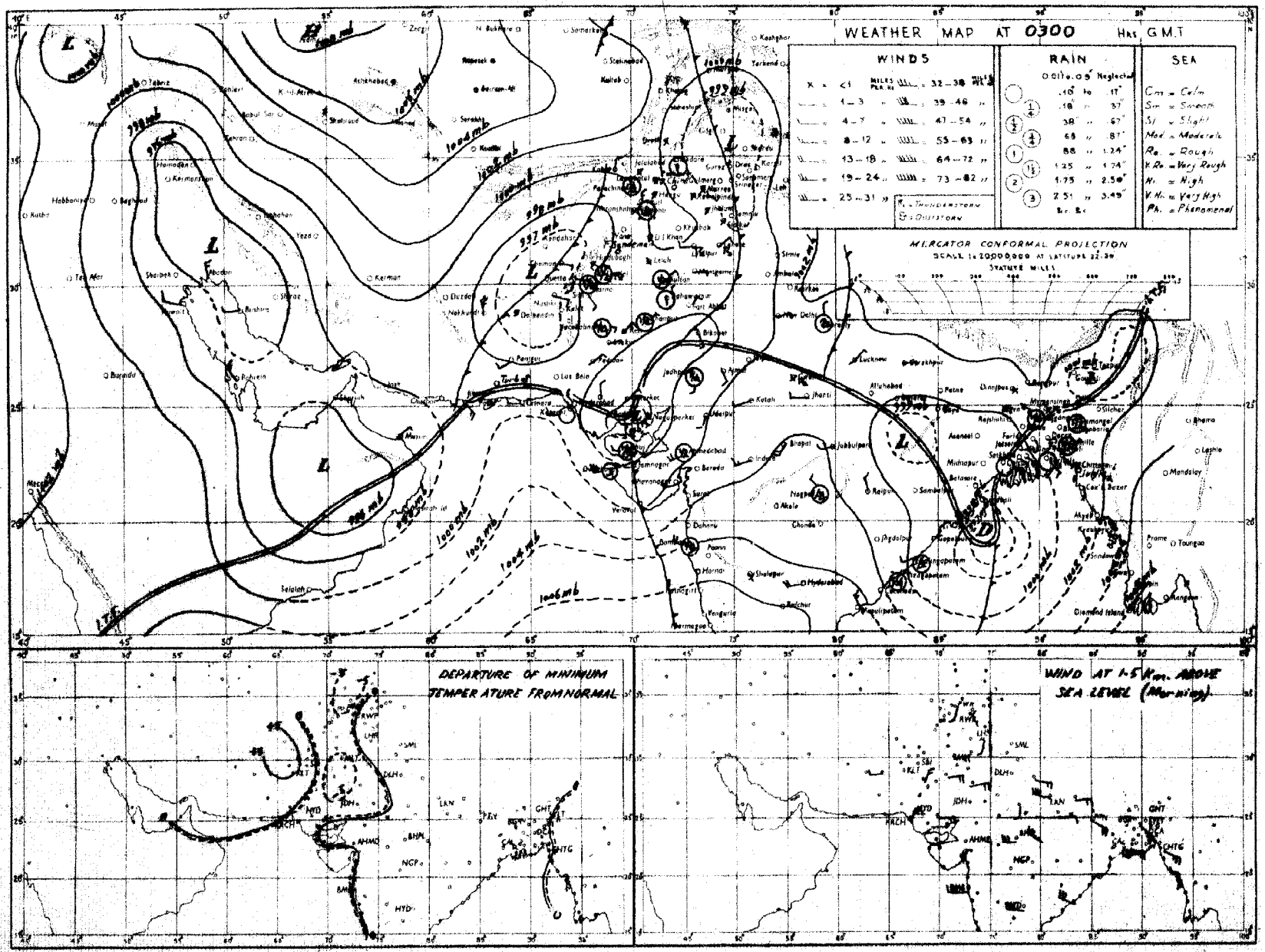


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 20th. JULY 1952.



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

N.R.M.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 21ST JULY, 1952.

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

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

The low over Sind has moved slightly northwards and intensified. It is likely to move northnortheastwards.

Yesterday's depression in the northwest Bay of Bengal has moved northwestwards and lies over Orissa with its central region at 0300 hrs. G.M.T. about sixty miles northuortheast of Cuttack. It is likely to continue move northwestwards.

Fairly widespread rain/thundershowers have occurred in East Pakistan, the Punjab, Sind and the upper North-West Frontier Province and local in northeast Baluchistan.

Chief amounts of rainfall are:—Pad Idan 3"; Khanpur 2"; Karachi (Manora), Cherat 1" each; Murree ¾" Srimangal, Khulna, Jessore, Barisal, Lyallpur, Montgomery, Leiah, Karachi (Air Port) ½" each; Brahmanbaria, Sirajganj, Sialkot, Drosh, Chakdara, Landi Kotal, Fort Sandeman, Loralai, and Quetta ¼" each.

Day temperatures were generally appreciably to markedly above normal in West Pakistan outside west Baluchistan. They were considerably below normal in the Northern sub-divisions of East Pakistan.

Forecast valid until the evening of 22nd:—Rain/thundershowers will be fairly widespread in East Pakistan, Sind the Punjab, Kashmir, Local in the North-West Frontier Province and northeast Baluchistan and scattered rest Baluchistan.

Karachi-11.
The 21st July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

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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	$N_hC_Lh C_M C_H$	$W_t D_S D_M T_x T_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_t D_S D_M T_n T_n$	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	003 76	6 18 03	96 02 6	986 85	4 2 6 4 0	8 × 0 91	013 80	5 18 05	96 02 6	022 80	5 2 6 0 0	8 × × 77	+6	+1	35.0	-18.6	52.6	140
	Chittagong	000 84	6 ×× ××	96 08 5	992 85	8 1 8 7 0	4 × 9 89	000 84	6 13 09	97 02 1	020 85	6 0 8 7 0	0 × 9 70	+3	-7	20.1	—	—	108
	Noakhali	000 77	5 13 02	96 02 1	016 84	5 6 6 0 0	8 × × 86	000 75	7 13 02	97 02 1	020 84	7 6 6 0 0	3 × × 81	0	+3	33.1	-1.8	56.8	118
	Comilla	000 80	7 13 02	96 03 1	978 88	7 4 7 0 0	- - - 91	000 76	5 05 02	98 01 1	019 86	2 1 7 0 2	- - - 78	+3	+1	—	—	—	94
	Brahmanbaria	000 91	6 00 00	97 03 1	992 88	6 4 5 0 0	- - - 91	027 77	3 09 05	97 03 1	025 88	0 0 9 0 5	0 4 × 79	—	—	28.6	+7.1	50.1	78
	Dacca	××× 78	7 13 05	97 02 2	979 87	8 2 5 1 0	9 × × 89	××× 73	4 09 07	97 01 2	008 87	2 2 4 0 8	3 × 0 81	—	—	—	—	—	—
	Narayanganj	000 78	6 18 03	96 03 1	975 88	8 4 5 0 0	9 0 × 91	000 75	5 09 07	96 03 2	008 88	2 4 4 4 1	9 0 8 80	+3	+1	27.7	+6.5	45.5	74
	Mymensingh	000 77	0 00 00	89 00 2	989 87	0 0 9 0 0	- - - 88	017 78	8 09 02	99 02 9	026 84	8 4 7 - -	9 - - 80	0	+2	27.9	-0.8	45.6	91
	Srimangal	036 77	8 27 02	94 61 9	990 87	8 5 6 - -	1 - - 89	048 79	5 09 02	97 02 6	029 85	3 3 6 0 1	9 6 × 77	—	+1	49.6	+21.2	72.0	98
	Khulna	000 78	× 18 02	97 01 1	976 88	× 8 7 0 0	- - - 88	058 78	6 18 02	98 02 6	994 82	4 8 5 7 0	- - - 19	0	+1	29.3	+7.0	41.3	66
	Satkhira	000 77	7 05 03	97 03 1	957 86	5 9 7 6 0	- - - 86	016 80	7 05 02	97 03 6	976 85	6 5 7 5 0	- - - 81	-3	+3	17.8	-3.7	27.6	65
	Jessore	025 79	6 09 03	96 03 6	967 85	6 8 6 0 0	- - - 88	040 77	7 13 05	96 02 6	996 83	7 8 6 0 0	2 × × 79	-1	—	19.5	-0.5	28.6	65
	Faridpur	067 77	4 11 03	96 02 1	016 87	5 5 8 0 6	3 × × 89							-0					72
	Barisal	002 77	8 13 05	99 01 6	973 84	8 4 4 2 9	5 × × 88	040 79	8 13 07	97 60 6	007 80	5 7 3 2 -	9 - 0 80	+2	+1	39.6	-13.7	57.1	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 79	1 13 03	96 01 1	981 87	1 1 6 0 0	- - - 87	087 76	8 09 02	95 01 2	012 85	8 2 6 - -	7 - - 78	-11	-1	27.3	+7.2	47.2	64
	Bogra	000 78	6 00 00	97 03 2	980 87	4 8 5 0 2	- - - 91	008 78	6 13 05	96 01 9	014 86	4 8 5 0 2	3 × 0 82	+2	+3	28.7	+7.7	48.1	69
	Dinajpur	000 79	2 09 02	96 01 1	985 89	0 0 9 1 0	- - - 94	015 79	7 09 05	96 02 2	027 86	0 0 9 2 0	- - - 78	+5	-1	34.4	+9.9	52.4	71
	Rangpur	000 ××	8 09 02	98 02 1	— —	8 1 8 0 0	- - - - -	000 ××	6 09 02	97 02 1	— —	0 0 9 1 0	- - - - -	—	—	36.1	—	64.2	84
KASHMIR	Srinagar †																		26
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		76
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		6
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	042 77	7 00 00	96 50 9	978 80	7 4 3 0 0	4 × × 99	044 79	8 02 02	96 02 9	995 88	0 0 9 4 0	9 × 3 80	-2	-2	8.4	+0.3	5.7	12
	Lahore	000 79	8 13 03	96 02 9	975 87	0 0 9 7 -	6 - 2 98	000 78	1 13 03	96 01 1	008 88	0 0 9 3 1	2 0 0 80	-2	+1	5.6	+0.4	7.9	19
	Sialkot	027 77	7 05 04	98 08 9	976 80	4 2 6 6 0	- - - 07	027 70	2 00 00	96 01 1	022 85	0 0 9 0 2	- - - 65	+10	+6	9.9	+0.9	14.0	31
	Jhelum	003 75	8 00 00	95 60 9	974 82	5 9 6 2 -	6 - 9 97	006 76	5 20 02	99 01 6	994 86	0 0 9 4 0	9 × 2 85	—	—	9.0	—	8 8	—
	Rawalpindi *	005 78	8 00 00	97 50 9	888 70	× × × × ×	1 × × 98	012 75	6 36 02	98 01 2	902 82	4 5 6 8 0	6 × 0 78	+1	+1	10.5	+3.2	8.8	26
	Murree †	066 65	8 59 01	96 29 6	948 67	× × × × ×	5 × × 69	074 62	6 16 03	98 02 6	068 67	0 0 9 5 0	9 × 7 61	-4	+9	14.4	+2.5	32.9	56
	Attock	××× ××	7 00 00	98 ×× 9	— —	0 0 9 0 1	2 × 7 --	××× ××	8 05 05	96 08 5	— —	0 0 9 2 -	9 - 0 --	—	—	—	—	—	—
	Khushab	000 77	7 16 03	98 02 1	971 87	0 0 9 6 0	- - - 98	006 79	6 07 03	98 02 1	997 85	0 0 9 7 0	2 × 0 80	-4	-2	—	—	—	16
	Montgomery	050 70	8 00 00	96 03 3	988 86	8 9 8 - -	9 - - 99	050 78	5 36 02	96 01 1	988 85	0 0 9 0 6	9 × × 79	-4	-4	2.6	0	8.9	10
	Leiah	000 74	8 31 02	97 61 0	961 97	0 0 9 0 2	- - - 97	046 78	3 28 02	97 01 1	004 84	0 0 9 0 8	- - - ××	—	—	1.4	—	2.2	8
	Multan	000 75	8 18 05	94 40 4	980 84	0 0 9 0 4	- - - 97	180 79	6 36 04	97 02 2	995 85	0 0 9 2 0	3 × 0 83	-5	-2	2.1	+0.5	2.3	7
	Khanpur	232 79	7 05 05	95 50 9	971 79	4 6 5 7 0	2 × 0 99	232 80	5 05 03	96 07 2	979 83	0 0 9 7 2	9 9 9 72	-7	-11	—	—	—	8
	Bahawalpur	140 75	7 00 00	97 08 6	964 78	× 7 7 9 5	9 0 9 00	140 79	1 07 01	97 08 8	980 85	0 0 9 0 ×	- - - 68	-5	-15	3.6	-1.0	2.7	6
	Fort Abbas							000 79	0 06 09	96 00 0	014 67	0 0 9 0 0	- - - ××	—	—	0	—	0.2	5
N. W. F. P.	Drosh *	000 54	6 28 02	98 03 1	863 90	2 2 6 6 0	- - - 98	081 64	8 00 00	97 02 9	946 71	4 5 6 2 -	9 - 0 66	-4	-5	—	—	—	12
	Chakdara *	000 73	8 27 05	99 03 1	878 95	8 2 6 0 0	3 × × 95	030 71	8 18 01	93 21 6	912 74	8 2 3 - -	9 - - 73	—	—	3.1	—	14.5	—
	Cherat *	030 69	5 16 05	97 08 9	900 85	2 2 6 5 0	6 × 0 87	111 67	8 36 10	94 95 9	948 67	8 4 6 - -	8 - - 66	-2	-5	2.7	-0.8	13.0	29
	Peshawar	000 75	4 07 09	97 03 1	927 98	1 2 7 5 0	- - - 99	000 72	6 31 03	96 02 9	014 79	4 8 5 8 0	7 × 0 75	-8	-5	1.7	+0.6	6.7	14
	Parachinar	000 61	5 18 03	97 02 1	941 75	2 3 7 6 0	6 × 0 84	006 15	7 00 00	99 02 9	052 67	3 2 5 6 8	8 0 0 67	-3	+1	3.5	—	10.6	29
	Miranshah *	000 92	6 07 03	98 03 1	920 93	0 0 9 6 0	- - - 95	000 73	0 00 00	96 00 0	919 81	0 0 9 0 0	- - - 72	—	—	0.9	-1.0	4.0	18
	Bannu	000 75	8 05 02	99 03 1	940 95	0 0 9 7 -	- - - 96	000 79	8 27 02	97 02 2	996 88	8 7 8 - -	- - - 81	—	—	0.8	—	3.7	11
	D. I. Khan	000 73	0 13 02	97 00 0	947 90	0 0 9 0 0	- - - 99							-4					10
	Wana *																		13
	Landikotal *	000 79	6 18 03	99 02 1	875 93	8 5 6 0 0	- - - 84	019 70	8 00 00	99 02 6	989 72	8 6 6 0 0	- - - 69	—	—	0.6	—	8.4	—
	Hangu	××× ××	6 00 00	98 03 1	— —	0 0 9 4 0	3 × 0 --	××× ××	8 09 05	98 03 6	— —	0 0 9 7 -	0 - 0 --	—	—	—	—	—	—
	Thall	××× ××	5 11 09	98 03 1	— —	2 8 7 2 1	0 9 0 --	××× ××	8 00 00	98 03 1	— —	× - × - -	0 9 0 --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 59	8 00 00	97 02 1	944 80	8 6 7 0 0	- - - 90	024 77	5 16 02	96 03 6	018 84	3 5 6 1 0	2 × 0 80	-10	+6	3.3	+1.3	8.6	11
	Hindubagh †	009 60	5 18 04	69 05 4	989 78	5 7 7 0 0	- - - 87	××× 63	8 09 02	97 02 2	960 67	8 7 6 - -	- - - 65	—	—	0	—	0	—
	Loralai *	008 72	8 05 05	96 03 2	891 79	8 4 6 - -	- - - 84	025 67	8 21 05	96 03 6	921 71	8 8 5 - -	9 - - 67	—	—	4.1	—	6.8	—
	Harnai (a)	000 ××	0 18 02	96 08 0	— —	0 0 9 0 0	- - - - -	012 ××	4 18 05	96 02 1	— —	× 0 7 8 2	- - - --	—	—	3.1	+0.7	7.1	14
	Sibi	000 75	6 18 05	99 03 2	944 94	6 7 7 0 0	- - - 04	000 74	6 27 05	98 03 2	987 85	6 5 7 0 0	- - - 89	—	—	0.8	—	0.7	5
	Quetta †	002 37	× 16 02	99 03 5	936 73	0 0 9 1 0	3 × 0 91	018 65	6 20 03	99 02 5	934 72	0 0 9 7 -	9 - 0 67	—	—	0.8	-0.1	6.1	9
	Chaman *	000 75	0 29 05	97 02 0	889 00	0 0 9 0 0	- - - 01	000 66	7 18 03	97 01 1	868 87	7 0 7 3 0	6 × 9 81	0	+6	0	-0.9	2.0	8
	Nushki *	000 58	6 26 09	96 01 1	801 05	0 0 9 6 1	9 9 9 07	000 64	8 11 09	97 03 2	948 57	0 0 9 6 2	9 3 3 86	—	—	0	—	2.0	—
	Dalbandin *	000 51	3 28 02	95 05 1	883 06	0 0 9 0 1	- - - 08	000 46	2 00 00	94 05 1	888 84	0 0 9 4 0	- - - 76	-2	0	0	0	2.9	4
	Nokkundi *	000 41	0 34 24	95 05 1	872 10	0 0 9 0 0	9 × × 11	000 47	3 34 14	95 05 1	892 80	0 0 9 0 1	9 0 × 84	—	—	0	—	1.7	3
	Kalat †	000 40	6 05 08	98 03 1	924 82	6 6 7 0 0	- - - 84	098 65	8 00 00	99 02 2	986 66	8 6 7 0 0	- - - 65	-9	+9	1.8	+0.7	5.1	7
	Turbat	000 75	0 28 05	98 00 0	941 88	0 0 9 0 0	- - - 07	000 74	0 18 05	98 00 0	997 88	0 0 9 9 0	- - - 81	—	—	1.7	—	4.9	—
	Panjgur *	000 34	1 31 07	97 03 1	977 03	0 0 9 0 1	9 4 0 04	000 66	8 27 03	97 03 1	904 81	0 0 9 3 -	9 - 6 77	+3	+3	0.3	—	1.4	3
	Las Bela																		5
	Ormara	000 61	0 27 05	97 00 0	954 86	0 0 9 8 0	- - - 86	000 78	8 09 09	96 03 0	981 80	0 0 9 7 0	0 0 6 79	—	—	0	-0.5	0.6	6
	Pasni	000 75	6 23 09	97 02 1	95× ××	0 0 9 4 0	9 × 6 ××							—					6
	Jiwani							000 74	7 11 10	96 03 1	977 88	3 0 4 4 0	- - - 81		—	—	—	—	4
SIND	Rohri	004 79	8 00 00	96 02 9	978 81	0 0 9 2 -	2 - 9 89	096 77	0 05 06	96 00 0	994 81	0 0 9 9 0	0 0 8 81	—	—	1.7	—	1.7	—
	Jacobabad	000 74	6 09 10	97 08 2	966 92	8 2 7 - -	- - - 07	000 77	7 31 08	97 03 1	987 84	0 0 9 7 0	- - - 81	-11	-2	0.8	-0.7	0.8	4
	Sukkur	000 75	3 03 02	96 20 5	957 85	0 0 2 7 -	3 × 2 94	000 78	5 03 05	96 03 5	975 82	0 0 9 8 0	9 × 2 79	—	—	0.1	—	0.1	4
	Pad Idan	230 77	8 10 00	96 88 6	961 78	8 1 5 - -	5 - - 98	287 77	4 05 03	98 01 6	979 81	4 5 7 0 0	9 × × 77	—	—	3.3	—	3.3	—
	Karachi (Manora)	000 78	8 37 05	94 10 5	969 87	0 0 9 2 0	0 - 9 84	090 70	8 31 09	99 50 5	979 79	8 7 4 3 -	0 - 4 75	-4	-8	3.0	-0.7	3.0	8
	Karachi (A. P.)	004 79	6 25 12	96 03 6	980 89	4 8 5 3 -	5 - 8 87	045 74	9 34 05	90 50 9	977 78	8 5 6 3 -	5 - 3 76	—	—	2.3	—	3.6	—
	Badin	000 71	8 00 00	97 61 3	951 84	0 9 3 0 -	- - - 88							-12					8
	Nagar parkar	××× ××	8 00 00	95 ×× 0	— —	8 × 8 0 0	- - - --	000 ××	6 27 05	95 ×× 0	— —	0 0 9 0 ×	- - - --	—	—	—	—	—	—
	Chhor (Umarkot)	060 80	7 36 03	97 00 0	937 90	0 0 9 2 6	- - - 90	000 79	6 03 05	97 00 0	008 89	0 0 9 0 8	- - - 79	—	—	—	—	—	—
	Hyderabad	014 75	8 36 05	96 06 0	970 79	8 7 8 - -	- - - 98	016 79	6 34 05	96 03 2	981 80	6 9 4 - -	- - - 79	-6	-2	0.0	-1.7	1.9	—
[illegible]	[illegible]																		20
[illegible]	[illegible]	000 42	8 17 09	98 02 2	989 86	3 3 8 2 -	- - - 91	000 52	6 11 08	98 02 2	984 20	0 0 9 4 0	- - - 84	—	—	6	—	6.7	19
	[illegible] *	030 72	6 09 02	97 03 1	802 01	0 0 9 76	0 × 9 07	024 78	6 00 00	97 00 6	885 78	0 0 9 0 0	7 × × 73	—	—	5	—	4.7	—
	[illegible] *	008 43	6 09 08	97 08 6	820 97	0 0 9 0 0	- - - 90							—					—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 21ST JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Since 1st June '52 to date	Departure from normal	Since 1st Jan. '52 to date	
		RRR T_dT_d	N dd ff	VV ww W	PPP TTT	$N_h C_L hC_M C_H$	$W_1 D_S D_M T_X T_N$	RRR T_dT_d	Ndd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1 D_S D_M T_X T_N$	T_X	T_N				
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	19
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 84	0 05 02	98 00 2	946 89	0 0 9 0 0	- - - 91	000 84	0 09 02	98 01 1	956 89	0 0 9 0 1	0 2 × 87	- 5	+ 1	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 74	0 29 09	97 00 0	949 94	0 0 9 0 0	- - - 14	000 76	0 29 09	97 00 0	975 97	0 0 9 0 0	- - - 89	—	—	—	—	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 5 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 3 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	iRiXhVV	Ni dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	s Ni Sbi hs	O $T_s T_s T_d T_d$	id$_w$ d$_w$P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11	
ARABIAN SEA											
Bingu	13 214	664 06	8 23 25	96 02 2	027 79	88 × 2x		6 5 080	—	0 05 76	1 24 85
Bellerophow	15 099	654 12	7 25 21	98 02 1	069 88	11 0 00			—		
BAY OF BENGAL											

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTwoX1X:	P1P1h1h1:	T1T1Td1Td1T11 etc.	5555	h1h1P1P1P:	T1T1Td1Td1T11 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	995 27	261 60	005 07	854 64	252 23	700 13	141 41	555 55	809 00	242 45	648 00	212 09	486 00	039 90

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 :-										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
Jagra	14 09	13 16	12 18	—	—	—	—	—	—	—	12 18	12 20	13 20	—	—	—	11 27	11 28	13 26	—	—	—	—	—
Chhor	02 07	04 06	—	—	—	—	—	—	—	—	—	—	—	—	—	—	05 17	—	—	—	—	—	—	—
Chittagong	16 17	15 19	15 21	14 26	14 20	—	—	—	—	—	14 21	—	—	—	—	—	15 23	15 23	15 20	16 15	17 12	—	—	—
Cox's Bazar	15 24	15 24	15 28	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—
Dacca	14 10	15 13	14 12	—	—	—	—	—	—	—	14 17	—	—	—	—	—	13 23	13 23	14 24	14 20	15 19	—	—	—
Dalbandin	—	—	28 09	21 08	24 23	—	—	—	—	—	—	—	34 17	25 18	01 12	—	—	—	24 06	24 05	—	25 10	24 20	—
Drosh	—	—	—	—	25 02	22 08	26 08	26 14	22 28	23 28	—	—	—	25 19	—	—	—	—	—	—	14 08	17 09	25 04	—
Fort Sandeman	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24 01	03 08	08 08	18 09	—
Jacobabad	07 18	07 11	05 08	04 18	05 17	—	—	—	—	—	30 06	01 12	02 14	01 13	05 09	05 12	26 06	06 12	07 18	07 18	08 18	07 25	—	—
Jhelum	14 11	25 06	25 06	29 05	24 05	11 01	—	—	—	—	32 04	30 04	00 08	08 08	10 05	17 05	26 02	19 02	11 04	05 04	07 06	11 21	18 18	—
Kharian	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Siwani	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29 23	30 22	24 23	—	—	—	—	—
Karachi	30 17	30 17	24 11	25 18	01 21	—	—	—	—	—	24 27	24 25	24 21	—	—	—	25 23	09 19	08 15	07 15	05 17	—	—	—
Khanpur	03 15	04 16	04 17	07 23	—	—	—	—	—	—	05 25	07 19	07 15	08 10	09 10	—	09 08	09 10	10 10	11 10	13 09	15 10	13 20	—
Lahore	13 19	14 20	13 09	09 04	11 06	15 04	—	—	—	—	09 13	09 12	10 13	07 10	05 07	05 10	09 08	09 13	—	08 12	08 13	—	—	—
Multan	38 07	01 07	32 07	05 10	05 08	—	—	—	—	—	03 32	07 13	09 15	12 21	12 13	10 10	07 09	—	—	04 06	—	—	—	—
Peshawar	—	05 02	10 01	28 05	25 05	25 08	—	—	—	—	—	03 10	03 04	03 01	17 07	20 02	—	—	25 12	—	15 09	15 15	25 24	—
Quetta	—	—	—	—	10 04	20 06	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv, v,)

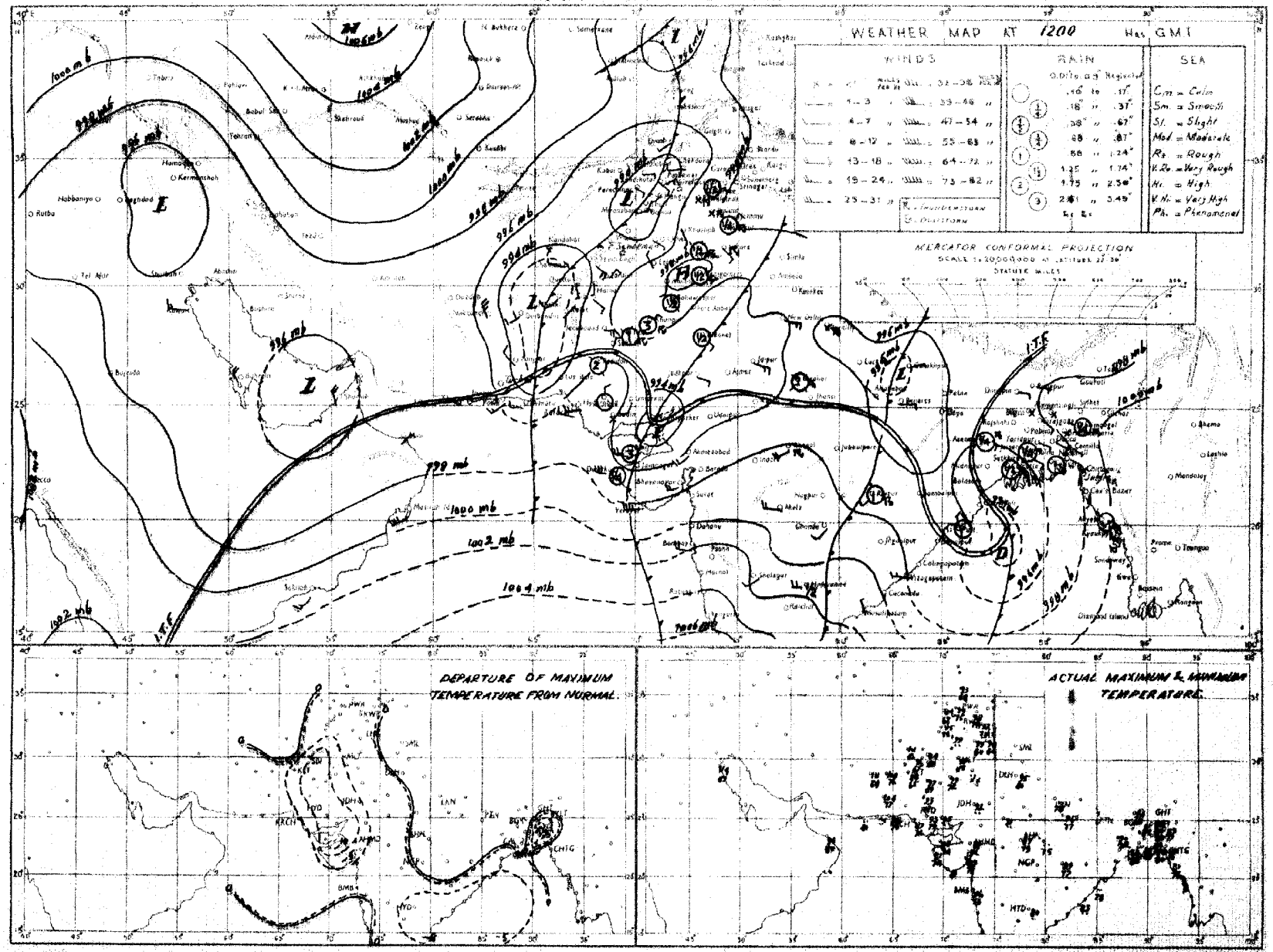
Lahore 64008 409xx
Cox's Bazar 96499 41519

*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 2.4, 3.0, 3.6, 4.2, and 6.0 km. The levels given at the head of the columns are the nearest approximations given in thousands of feet.

N. P. 6

PAKISTAN DAILY WEATHER MAP

SUNDAY 20th JULY 1952.

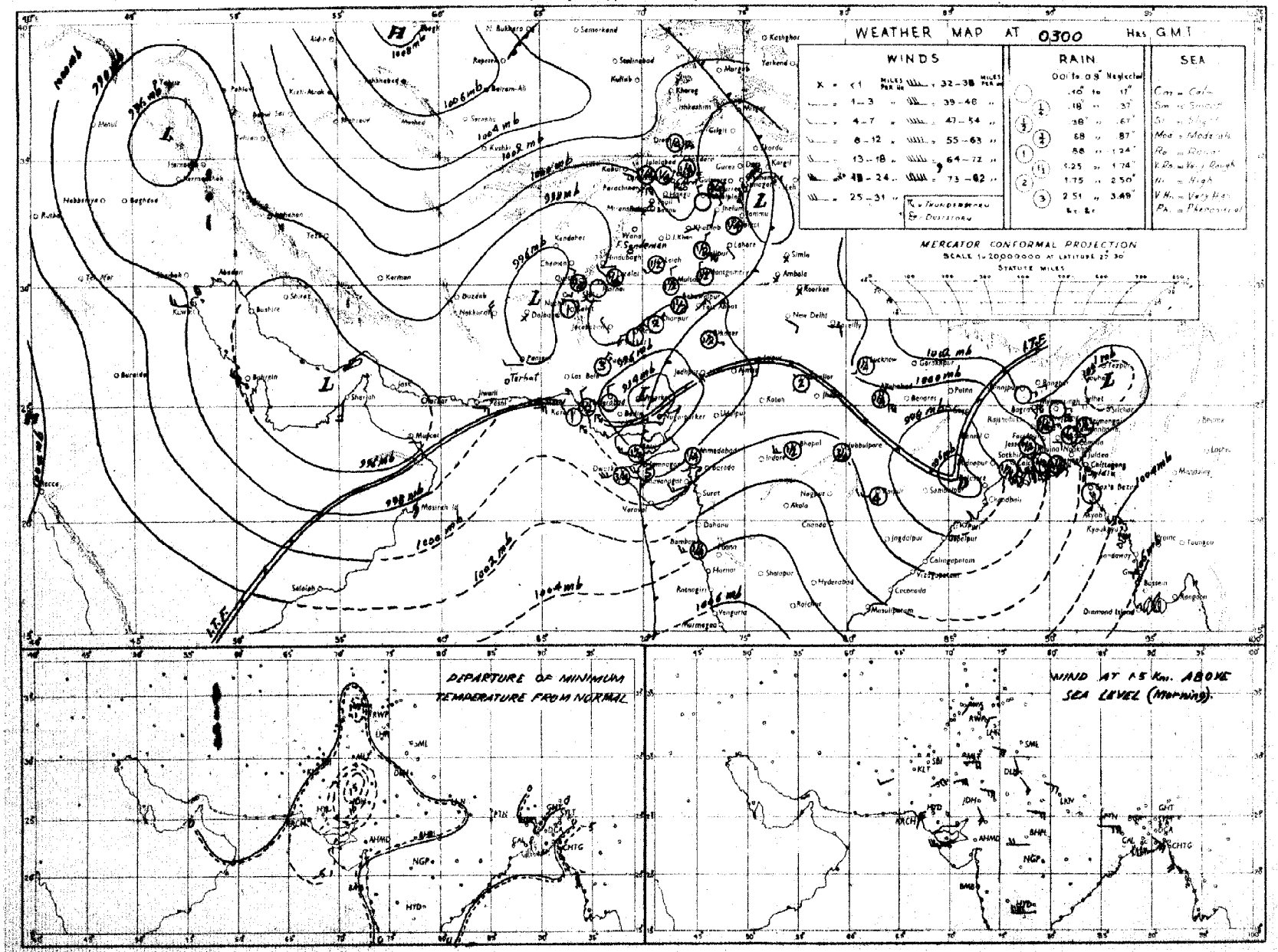


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 21st JULY 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 22ND JULY, 1952.

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

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

The low over Sind intensified into a depression and lies at 0300 G.M.T. with its central region about Latitude 25°N and Longitude 69°E. It is likely to move slowly northwestwards.

The depression over Orissa has moved northwestwards and now lies over Chotanagpur and adjoining Orissa.

A low pressure wave lies over the North-West Frontier Province and the adjoining Punjab.

A trough of low also lies over the northwest angle of the head of Bay of Bengal.

Rain/thundershowers have been fairly widespread in East Pakistan, the Punjab, the North-West Frontier Province, northeast Baluchistan and Sind and scattered in south Baluchistan.

Chief amounts of rainfall are :—Cox's Bazar 3"; Rangpur, Karachi (Air Port) and Karachi (Manora) 2" each; Badin 1½"; Lahore, Murree, Harnai, Reti and Hyderabad 1" each; Chittagong, Miranshah and Fort Sandeman ¾" each and Jhelum, Cherat, Parachinar, Loralai, Sibi, Sukkur and Padidan ½" each.

Day temperatures were markedly to considerably below normal in the North-West Frontier Province and the adjoining north Punjab, the south Punjab, northeast Baluchistan and Sind.

Forecast valid until the evening of 23rd :—Fairly widespread rain/thundershowers will occur in Sind, the Punjab, the North-West Frontier Province, Kashmir and east Baluchistan, local in East Pakistan and scattered in west Baluchistan.

Karachi-11.
The 22nd July, 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	$N_hC_Lh C_M C_H$	$W_t D_L D_M T_x T_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_t D_L D_M T_n T_n$	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	013 77	8 18 07	96 08 6	013 81	8 8 6 - -	8 - - 89	801 77	8 18 03	96 51 6	028 78	8 8 5 - -	1 × × 77	+ 5	+ 1	37.6	- 7.2	55.4	140
	Chittagong	003 82	8 16 09	96 08 6	004 82	2 1 7 7 0	5 × 9 87	008 88	8 11 09	96 08 5	026 83	8 8 7 - -	8 - - 78	+ 1	+ 8	—	—	—	108
	Noakhali	000 77	6 12 04	97 08 1	005 85	6 6 6 - -	- - - 88	010 77	7 13 02	96 08 6	--- --	7 6 6 × ×	2 × × 78	+ 2	0	38.2	- 3.5	56.4	116
	Comilla	000 80	6 12 12	98 08 1	009 87	6 4 7 0 0	- - - 90	000 77	6 13 05	98 01 1	019 88	4 2 7 2 0	- - - 77	+ 2	0	—	—	—	94
	Brahmanbaria	000 77	6 09 05	97 03 1	007 86	6 4 5 4 0	0 × 8 92	012 78	5 18 09	97 03 1	020 82	5 5 4 0 0	- - - 77	—	—	28.7	- 6.9	50.2	78
	Dacca	xxx 77	6 18 05	97 21 2	981 88	6 8 5 0 0	- - - 89	xxx 78	8 18 18	97 02 6	007 81	4 8 4 7 -	6 × × 79	—	—	—	—	—	—
	Narayanganj	000 77	7 18 07	95 03 1	988 86	1 1 5 2 1	9 0 0 91	018 79	7 13 06	95 08 5	005 88	7 4 4 - -	7 × × 79	+ 8	0	27.8	+ 6.2	45.6	74
	Mymensingh	000 80	6 00 00	90 02 2	988 87	5 4 7 0 0	- - - 89	000 78	8 13 02	90 02 2	020 84	8 4 7 - -	- - - 80	+ 1	+ 2	27.9	- 0.9	45.6	93
	Srimangal	005 81	8 18 02	94 60 1	998 81	8 5 5 - -	1 - - 98	011 77	6 13 02	97 02 6	026 81	4 8 5 3 0	9 × 8 77	+ 2	+ 1	49.7	+20.9	73.1	94
	Khulna	000 76	2 13 08	98 01 1	977 85	2 8 7 0 0	- - - 89	000 78	8 13 02	97 02 1	--- --	8 5 7 - -	- - - 79	+ 1	+ 1	29.8	+ 6.5	41.8	65
	Satkhira	015 79	6 13 02	97 08 6	974 85	5 5 7 5 0	- - - 85	015 80	6 05 02	97 08 6	983 88	5 5 7 5 0	- - - 79	- 4	+ 1	18.0	- 4.0	27.7	64
	Jessore	018 79	6 18 08	96 03 6	978 85	8 8 6 0 0	- - - 87	018 79	7 09 08	96 02 2	989 85	7 8 6 0 0	- - - 78	—	—	19.6	- 1.6	28.8	65
	Faridpur	010 79	8 16 08	95 60 6	976 85	2 4 7 1 0	5 × × 87	018 79	8 16 02	94 50 5	990 80	8 8 5 - -	8 × × 77	- 11	- 2	28.2	+ 2.0	45.9	71
	Barisal	018 78	6 18 07	98 01 6	982 84	8 4 3 0 8	7 × × 87	081 79	8 16 05	99 08 6	000 84	4 4 3 5 6	9 × × 79	0	0	30.9	- 14.9	57.4	81
	Pabna																		58
	Rampur Boalia																		56
	Sirajganj	000 79	1 09 05	96 01 1	981 86	1 1 6 0 0	- - - 86	000 79	8 09 05	95 02 2	002 88	8 4 6 - -	- - - 81	- 2	+ 2	27.8	+ 6.9	47.2	64
	Bogra	000 79	4 13 02	97 01 1	974 89	8 1 6 0 1	0 0 × 91	002 79	6 09 06	96 03 6	001 83	5 8 6 7 0	5 × 0 81	+ 2	+ 2	28.8	+ 7.4	43.2	69
	Dinajpur	000 79	2 09 02	96 01 2	991 89	0 0 9 4 0	- - - 91	000 78	5 09 05	96 02 1	016 84	0 0 9 2 0	- - - 81	+ 2	+ 2	34.4	+ 9.5	52.4	75
	Rangpur	200 xx	8 00 00	98 02 1	--- -	2 1 8 0 0	- - - --	200 xx	8 09 02	98 02 1	— —	2 1 8 0 0	- - - --	—	—	88.1	—	66.2	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		71
	Dras † †																		26
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 77	7 02 02	96 02 9	976 88	7 8 8 0 0	5 × × 98	000 77	3 36 02	96 01 9	994 85	0 0 0 0 8	9 0 × 80	- 8	+ 1	3.4	+ 0.2	5.7	13
	Lahore	078 75	8 23 03	96 29 9	975 77	4 8 7 2 -	2 × 9 00	098 80	1 18 02	96 61 6	994 87	0 0 9 4 1	9 9 9 76	+ 1	- 3	6.5	+ 2.1	8.9	19
	Sialkot	000 73	5 13 02	97 02 1	967 95	9 5 6 0 1	- - - 97	000 79	6 00 00	97 51 0	988 82	6 2 6 0 0	- - - 81	0	+ 2	9.9	+ 1.8	14.0	33
	Jhelum	000 76	6 29 03	97 03 1	975 89	4 8 7 0 6	- - 7 95	052 76	8 27 02	95 95 9	011 77	3 3 4 2 -	3 × × 77	—	—	9.5	—	8 8	—
	Rawalpindi *	000 74	7 05 02	98 20 9	898 81	7 9 4 0 0	2 × × 98	018 74	7 31 05	96 50 5	901 77	7 9 5 0 0	6 × × 77	- 4	9	11.0	+ 3.4	18.9	35
	Murree †	006 61	8 09 03	96 61 9	959 62	8 9 3 - -	2 - - 78	009 57	7 09 02	98 02 6	959 62	5 9 4 8 0	9 × 1 60	0	+ 2	15.4	+ 3.1	33.9	59
	Attock							xxx xx	8 00 00	96 08 6	--- -	0 0 9 2 -	1 - 0 --		—	—	—	—	—
	Khushab	000 75	6 05 02	98 08 1	988 84	0 0 9 4 -	- - - 02	000 76	7 11 03	98 02 2	997 85	0 0 9 7 0	- - - 80	- 10	- 2	2.6	- 1.3	5.1	16
	Montgomery	000 72	8 13 02	96 02 2	965 84	0 0 9 9 -	9 - × 97	000 80	3 xx xx	96 01 1	990 81	0 0 9 0 1	9 × × 80	- 6	- 3	2.6	- 0.1	3.9	10
	Leiah	000 79	6 23 03	97 21 1	976 79	0 0 9 0 3	- - - 96	000 79	0 00 00	97 06 0	xxx 82	0 0 9 0 0	- - - xx	—	—	1.4	—	2.2	9
	Multan	000 76	4 36 05	97 02 2	959 92	0 0 9 2 0	8 × 9 95	027 80	6 36 04	97 02 4	995 85	0 0 9 7 0	8 9 9 81	- 7	- 4	2.4	+ 0.7	2.5	7
	Khanpur	000 77	7 26 02	97 03 9	948 85	1 1 8 6 0	1 × 9 95	000 81	2 02 08	97 xx 9	984 84	0 0 9 0 1	9 9 × 70	- 9	- 9	2.9	+ 1.2	0.2	6
	Bahawalpur	000 78	7 23 02	97 08 5	951 90	7 7 7 0 0	- - - 96	000 81	1 00 00	97 02 9	985 86	1 0 8 6 0	9 0 × 78	- 6	- 5	2.6	- 0.9	2.7	6
	Fort Abbas							000 74	0 05 02	96 00 0	985 87	0 0 9 0 0	- - - xx	—	4	0	—	0.2	8
N. W. F. P.	Drosh *	000 58	8 22 08	97 08 2	896 85	8 9 6 - -	- - - 88	000 65	8 00 00	93 61 6	959 69	8 7 1 - -	- - - 69	- 9	- 4	2.8	—	34.0	18
	Chakdara *	009 72	8 00 00	99 02 0	865 89	2 0 7 7 -	2 - 9 90	012 67	8 00 00	96 08 1	918 77	8 0 7 6 -	9 - 9 73	—	—	3.2	—	24.7	—
	Cherat *	039 78	5 16 05	98 01 9	920 78	0 0 9 5 0	8 × 6 79	039 67	7 00 00	98 02 2	944 72	8 2 6 5 0	8 × 6 66	- 10	- 5	4.1	0	12.4	29
	Peshawar	000 69	6 00 00	97 02 1	066 93	4 9 7 3 0	- - - 93	000 78	6 00 00	97 02 1	001 85	8 8 5 7 0	- - - 77	- 8	- 3	17.2	+ 0.6	6.7	14
	Parachinar	000 67	7 18 02	96 03 2	989 71	2 4 6 9 0	5 × 7 79	055 65	7 09 02	99 03 2	954 66	4 2 3 6 1	3 0 0 65	- 7	- 1	4.1	—	20.1	29
	Miranshah *	075 74	7 31 02	99 08 8	916 82	0 0 9 6 5	- - - 85	075 72	8 00 00	98 03 2	982 88	6 0 9 6 5	- - - 71	—	—	1.7	- 0.3	4.7	13
	Bannu	024 76	8 27 02	99 02 2	982 82	0 0 9 0 8	0 0 × 87							—					11
	D. I. Khan	000 79	7 18 02	96 02 1	973 88	0 0 9 8 0	0 × 4 88	000 78	6 00 00	96 01 1	999 85	0 0 0 0 8	4 0 × 80	- 15	- 3	0.1	- 2.0	0.2	10
	Wana *																		11
	Landikotal *	000 69	7 02 02	99 02 1	904 85	7 5 6 0 0	- - - 87	000 68	6 00 00	99 02 1	928 80	6 5 6 0 0	- - - 72	—	—	0.6	—	8.4	—
	Hangu	xxx xx	4 00 00	98 01 1	--- --	0 0 9 5 0	8 × 0 --	xxx xx	4 00 00	98 01 1	— —	0 0 9 2 0	- - - --	—	—	—	—	—	—
	Thall	xxx xx	7 28 09	98 08 1	--- --	3 8 7 8 1	0 9 9 --							—				—	—
BALUCHISTAN	Fort Sandeman *	072 68	6 xx xx	97 59 6	020 74	6 6 7 0 0	0 × × 88	086 68	6 00 00	97 02 6	040 75	3 8 7 6 0	0 × × 65	- 14	- 9	4.1	+ 2.1	9.4	11
	Hindubagh †	000 61	6 18 04	98 02 1	940 82	6 7 7 0 0	- - - 88	xxx 68	6 00 00	97 02 1	966 71	6 7 6 0 0	- - - 64	—	—	0	—	0	—
	Loralai *	000 64	6 13 05	96 08 1	838 84	6 2 5 0 0	- - - 85	085 67	6 00 00	96 08 6	929 72	0 0 9 3 0	9 × × 66	—	—	4.5	—	7.2	—
	Harnai (a)	000 xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - --	120 xx	6 09 05	96 08 2	— —	× 0 7 4 3	- - - --	—	—	4.3	+ 1.8	5.8	14
	Sibi	000 74	6 08 00	99 08 2	936 01	0 0 9 7 0	9 × 9 02	032 77	8 00 00	98 60 6	001 79	8 7 6 - -	2 × × 77	—	—	0.6	—	1.0	5
	Quetta †	000 64	8 20 07	99 08 2	922 84	0 0 9 5 0	- - - 84	001 62	8 20 10	99 02 5	939 72	0 0 9 4 -	7 × 8 65	—	—	0.3	- 0.2	6.1	9
	Chaman *	000 80	0 28 03	97 00 0	881 92	0 0 9 0 0	- - - 97	005 67	8 18 08	97 01 6	906 75	8 0 7 3 -	9 × 9 72	- 4	- 8	0.1	0	8.0	8
	Nushki *	000 60	8 12 14	97 08 2	001 91	0 0 9 0 2	- - - 09	000 59	8 09 17	97 01 2	958 84	0 0 9 8 2	9 9 9 78	—		0	—	2.0	—
	Dalbandin *	050 58	2 05 02	94 05 1	869 04	0 0 9 0 2	- - - 06	000 62	8 18 08	94 05 1	900 90	0 0 9 7 -	- - - 84	- 2	+ 8	0	0	2.9	4
	Nokkundi *	000 41	0 34 24	96 05 1	864 07	0 0 9 0 0	9 × × 08	000 47	8 34 08	99 03 1	910 87	0 0 9 0 1	9 5 × 84	—	—	0	—	1.7	7
	Kalat †	000 57	7 05 05	99 08 1	987 76	7 8 7 0 0	- - - 87	007 56	7 00 00	99 01 6	960 66	7 7 7 0 0	1 × × 64	- 13	+ 2	1.3	+ 0.7	0.1	7
	Turbat	000 74	0 22 05	98 00 0	933 04	0 0 9 0 0	- - - 08	000 78	0 00 00	98 00 0	966 85	0 0 9 9 0	- - - 88	—	—	1.7	—	4.9	—
	Panjgur *	000 32	5 31 07	97 03 1	878 99	0 0 9 1 -	- - - 02							- 2					5
	Las Bela																		8
	Ormara	000 81	8 22 05	96 08 0	941 87	0 0 9 7 -	- - - 01	000 79	8 27 05	97 08 5	969 82	0 0 9 7 -	4 - 6 80	—	—	0	0	0.5	6
	Pasni	000 75	6 16 10	xx 02 1	942 87	6 8 5 0 0	9 × × 89	000 78	8 09 02	98 08 2	975 81	8 2 5 - -	4 - - 79	- 1	+ 1	—	—	0.8	6
	Jiwani	000 76	3 13 10	96 03 0	940 87	0 0 9 0 6	- - - 89												4
SIND	Reti	000 79	8 36 12	96 02 4	954 82	0 0 9 4 -	- - - 09	000 78	0 05 06	96 00 0	981 84	0 0 9 0 0	- - - 78	—	—	2.6	—	2.6	—
	Jacobabad	000 75	5 31 09	97 10 9	942 96	5 7 7 0 0	- - - 97	015 79	8 31 06	97 08 2	988 81	8 7 4 - -	- - - 80	- 10	- 4	0.4	- 0.6	1.0	4
	Sukkur	042 79	8 02 02	96 08 6	950 81	0 0 9 7 -	8 - 2 96	047 75	4 07 05	96 02 6	968 84	0 0 9 × 0	9 × × 81	—	—	0.6	—	0.6	4
	Pad Idan	065 77	8 36 14	97 08 6	940 80	8 5 5 - -	8 - - 88	065 78	4 05 08	98 01 6	968 82	4 8 7 0 0	9 × × 78	—	—	3.9	—	3.9	—
	Karachi (Manora)	006 77	8 27 05	92 60 5	951 80	8 7 4 - -	- - - 88	210 77	8 31 09	92 51 5	964 78	8 7 4 - -	- - - 77	- 6	- 4	4.2	+ 1.4	6.0	8
	Karachi (A. P.)	030 79	9 27 12	98 68 8	948 80	0 0 9 2 -	2 × × 87	194 77	6 29 10	96 51 9	962 79	8 5 6 7 -	7 × × 77	—	—	4.1	—	5.5	—
	Badin	170 79	8 00 00	97 08 8	907 80	0 0 9 2 -	- - - 85							- 8					9
	Nagar parkar	xxx xx	0 00 00	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 00 00	98 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (Umerkot)	000 77	7 09 07	97 xx 0	915 88	0 5 9 2 0	- - - 91	000 79	0 18 07	97 00 0	955 79	0 0 9 0 0	- - - 78	—	—	0.6	—	1.0	—
	Hyderabad	109 80	8 36 05	96 08 1	927 83	8 0 5 0 -	2 - - 87	109 77	7 36 05	95 02 1	960 80	8 4 4 2 ×	- - - 78	- 11	- 8	1.7	- 0.7	3.0	
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 41	6 22 06	96 08 2	968 68	0 0 9 2 -	0 - 6 07	000 62	7 11 02	98 02 1	991 xx	0 0 9 4 0	- - - 70	—	—	0	—	8.7	18
	Jalalabad *	000 76	× 09 00	97 03 8	887 92	0 0 9 2 0	8 × 9 04							—					—
	Kandahar *							000 68	6 00 00	97 21 -	865 78	0 0 9 5 0	- - - xx		—	0	—	8.0	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 22ND JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_d	N dd ff	VV ww W	PPPTT	N_h C_L hC_MC_H	$W_1D_1D_2P_xP_x$	At 0300 Hrs. G. M. T. of date. RRR T_gT_d	Ndd ff	VV ww W	PPP TT	$N_hC_LhC_MC_H$	$W_1D_1D_2P_wP_wT_n$	Departure from Normal of P_xP_x	Departure from Normal of T_nT_n	Rainfall Since 1st June 52 to date	Rainfall Departure from normal	Rainfall 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	Gharbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Mekhed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 81	0 05 02	95 00 0	938 88	0 0 9 0 8	— — — 91	000 81	6 09 00	93 01 1	957 87	0 0 9 0 1	4 0 × 87	− 3	+ 1	0	− 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 78	0 20 22	97 00 0	940 93	0 0 9 0 0	— — 10	000 68	0 31 14	97 00 0	976 05	0 0 9 0 0	— — — 90	—	—	0.3	—	2.3	6

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre
RRR at 0900 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 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_MC_H	D_s v_s sss	S M, C_h 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										
Nepthunia	23 184	687 00	8 24 20	95 82 8	975 82	88 5 ××	—	—	—	—
Nepthunia	23 182	669 06	8 24 22	97 81 3	019 82	88 5 ××	—	—	—	—
Karanja	23 207	632 06	7 24 50	97 65 2	018 81	87 4 08	1 5 502	—	0 00 74	1 23 57
Dwarka	23 249	680 06	5 18 05	97 03 1	959 85	84 7 00	2 5 300	—	0 03 72	1 18 04
Kaladoni	23 188	589 06	8 23 24	98 02 2	008 85	00 9 08	1 5 250	—	0 02 74	—
Islami	23 173	656 06	8 24 24	97 02 2	056 82	61 6 2-	2 4 110	—	0 00 75	1 24 36
Islami	23 175	669 12	6 xx xx	96 02 2	022 86	64 6 20	2 4 030	—	0 03 76	1 24 26
Karanja	23 219	652 18	9 25 20	97 05 2	990 82	9- 0 --	1 5 300	—	0 00 76	1 23 38
Nepthunia	23 180	646 18	8 25 30	97 81 3	996 79	—	—	8 8 500	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTsoXiXi	PiPihihihi	TiTiTdiTdiTsi etc.	5555	bihiPiPiPi	TiTiTdiTdiTsi 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	996 26	261 60	005 04	854 67	212 05	700 14	181 31	500 19	519 94	555 55	309 00	242 45	648 00	191 91	446 09	070 71									

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	26
Jacobabad	33 20	13 17	13 21	—	—	—	—	—	—	—	18 03	14 16	13 20	13 19	—	—	11 18	—	—	—	—	—	—	—	—
Chhor	09 19	09 20	09 22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chittagong	17 25	17 27	16 21	—	—	—	—	—	—	—	15 29	15 28	—	—	—	—	16 20	16 21	17 24	—	—	—	—	—	—
Cox's Bazar	15 29	26 26	17 28	—	—	—	—	—	—	—	17 20	17 25	15 27	—	—	—	17 22	18 28	19 24	19 24	19 22	19 24	—	—	—
Dacca	14 16	14 19	14 23	15 27	—	—	—	—	—	—	17±12	18 15	15 21	—	—	—	14 15	15 17	—	—	—	—	—	—	—
Daibandir	—	—	20 02	15 07	22 06	21 08	—	—	—	—	—	—	19 01	20 05	20 05	—	—	—	15 02	22 07	25 04	—	—	—	—
Dreer	—	—	—	—	21 02	19 08	18 02	20 16	—	—	—	—	—	—	—	—	—	—	—	—	18 01	05 08	—	—	—
Port Bandemar	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—	—	—	—	—	05 06	05 05	11 04	—	20 01	—
Sacobabad	26 25	05 08	09 10	—	—	—	—	—	—	—	07 15	08 17	06 18	08 14	—	—	22 18	—	—	—	—	—	—	—	—
Shelum	14 05	15 07	14 06	18 09	14 18	13 22	16 25	—	—	—	—	—	—	—	—	—	19 11	17 18	—	—	—	—	—	—	—
Siwani	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Karachi	21 21	21 16	20 18	20 17	20 17	20 21	—	—	—	—	—	—	No	ascent	—	—	24 27	20 21	02 25	—	—	—	—	—	—
Khanpur	05 18	06 21	07 16	07 21	—	—	—	—	—	—	03 10	06 23	07 14	07 16	—	—	06 12	10 08	09 08	08 09	09 24	—	—	—	—
Lahore	09 04	09 06	04 06	17 10	15 15	15 20	18 21	16 20	19 19	15 12	11 08	12 15	13 18	14 18	28 10	16 06	09 02	12 06	15 06	14 09	18 06	16 04	—	—	—
Multan	04 10	03 10	05 09	09 10	—	—	—	—	—	—	—	—	—	—	—	—	02 07	02 07	—	11 03	—	—	—	—	—
Peshawar	—	06 07	04 06	25 11	22 08	—	—	—	—	—	—	—	—	—	—	—	—	—	25 06	—	05 06	05 06	02 02	—	—
Quetta	—	—	—	—	18 10	04 06	—	—	—	—	—	—	—	ascent	—	—	—	—	—	—	—	18 06	14 09	09 09	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv, v_s)

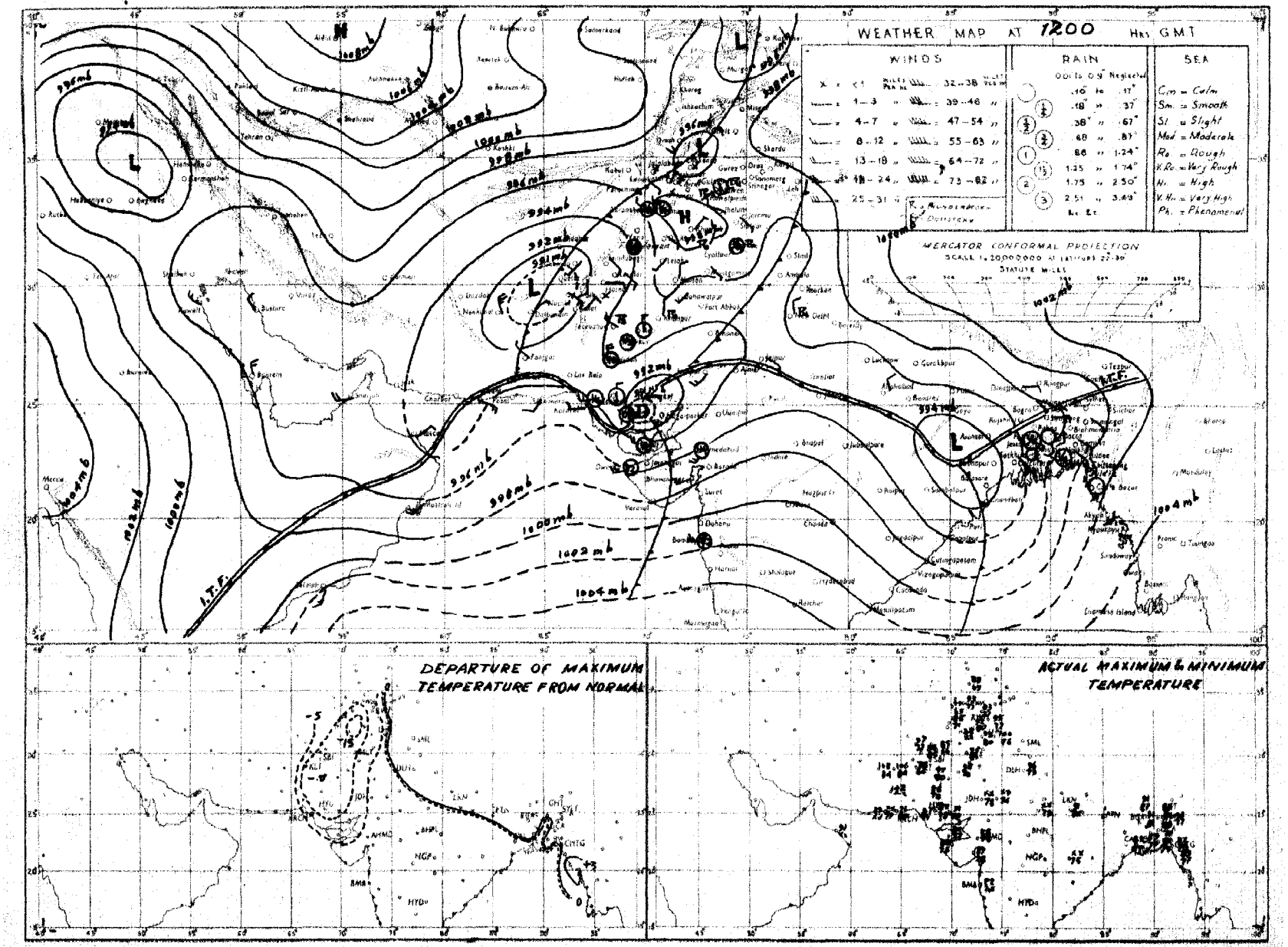
Peshawar 58068 424××

*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, 3.0, 4.0, 5.0, 7.0, and 9.0, Kms. 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 21st JULY 1952.

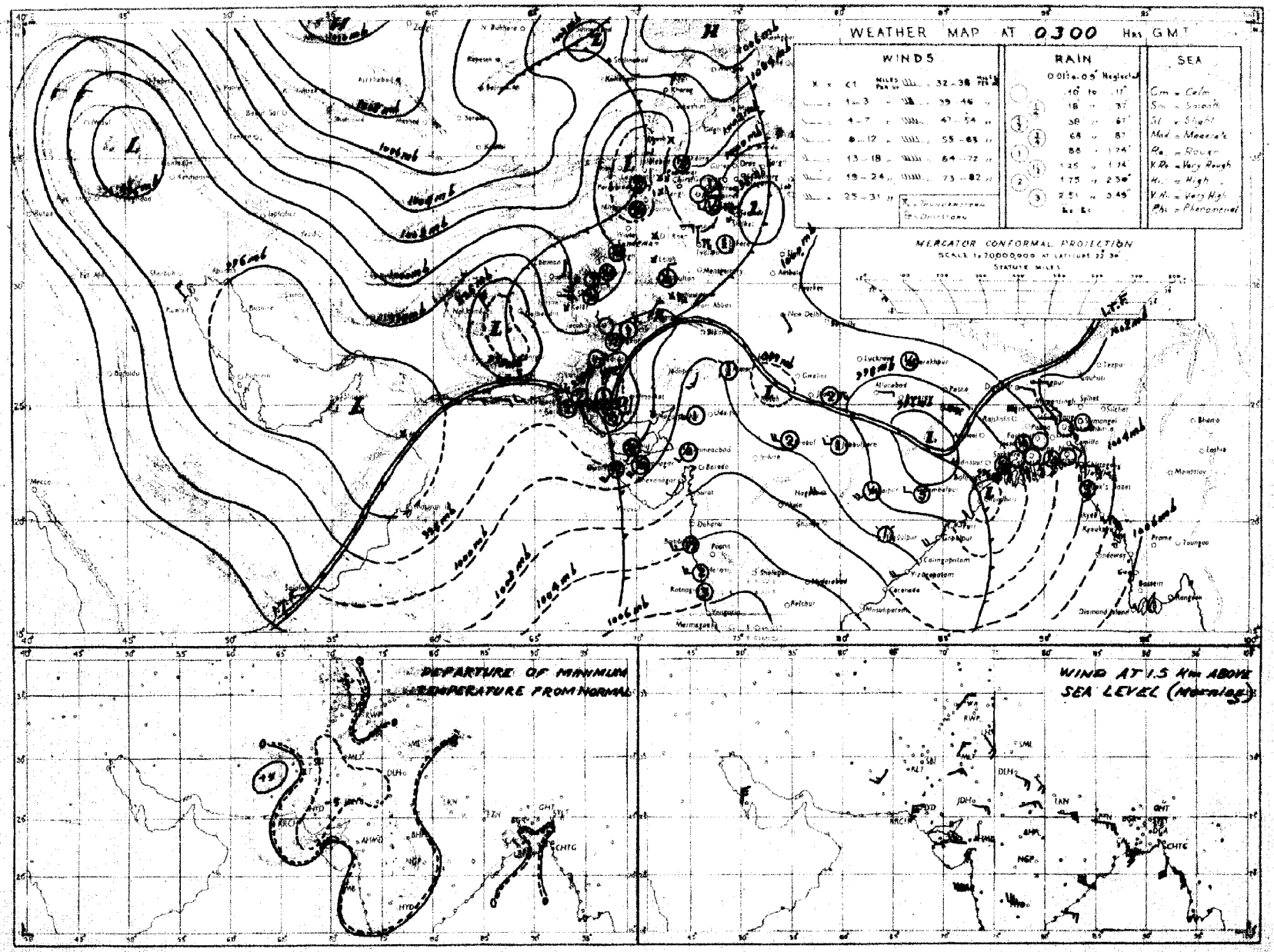


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 22nd JULY 1952.



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

N.R.M.

Monthly Subscription

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Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 23RD JULY, 1952.

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

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

Yesterday's depression over Sind has appearantly weakened and lies, now, as a low over lower Sind and adjoining north Arabian Sea.

The low over the Punjab and the North-West Frontier Province is passing through Kashmir.

Conditions are unsettled northwest angle, head Bay of Bengal.

Rain/thundershowers have been fairly widespread in East Pakistan, the Punjab, the upper North-West Frontier Province and Sind ; local in northeast Baluchistan, scattered in south Baluchistan.

Chief amounts of rainfall are :—Cox's Bazar 3" ; Noakhali 2", Chittagong, Lyallpur, Khanpur, Cherat and Karachi (Manora) 1½" each ; Dinajpur, Rawalpindi and Murree, 1" each and Comilla, Barisal, Sirajganj Parachinar, Pad Idan, Karachi (Air Port) and Chhor ½" each.

Day temperatures were markedly to considerably below normal in Sind, east Baluchistan, the North-West Frontier Province and the adjoining Punjab. They were generally appreciably below normal rest Punjab.

Forecast valid until the evening of 24th :—Fairly widespread rain/thundershowers will occur in East Pakistan, Kashmir, the north Punjab hills ; local in the North-West Frontier Province, northeast Baluchistan and the north Punjab ; scattered in the south Punjab, south Baluchistan and Sind.

Karachi-11.
The 23rd July, 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	$N_hC_LhC_MC_H$	$W_tD_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_HD_MT_nT_n$	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	002 77	6 18 07	98 02 2	002 83	4 7 5 4 0	8 × 4 84	272 77	8 18 03	95 68 6	024 77	0 0 9 2 -	8 - 9 75	+ 4	- 1	40.7	- 5.5	56.5	140
	Chittagong	000 83	4 16 09	96 02 1	988 83	4 0 8 9 0	0 × 9 87	135 78	8 ×× ××	96 61 6	024 78	8 7 6 - -	9 - - 76	+ 1	- 1	—	—	—	108
	Noakhali	000 78	6 13 08	95 02 2	986 84	6 8 5 0 0	8 × × 89	200 76	8 13 09	94 69 6	××× ××	6 0 9 7 8	- - - - -	+ 3	—	85.2	- 1.3	58.4	115
	Comilla	000 76	7 18 12	98 08 1	990 84	3 2 7 2 0	- - - 84	051 77	8 08 09	98 01 2	012 80	8 4 7 0 9	9 0 × 77	- 3	0	61.2	+31.9	104.4	94
	Brahmanbaria	000 79	6 18 02	97 03 1	997 86	6 4 5 4 0	0 × 4 91	008 76	8 18 09	97 03 1	018 83	5 5 3 - -	- - - 78	—	—	28.7	+ 1.6	45.2	75
	Dacca	××× 78	4 16 05	97 02 6	974 84	2 2 5 0 8	5 × × 89	××× 77	8 18 09	98 21 6	000 81	6 8 3 1 -	8 - × 79	—	—	—	—	—	—
	Narayanganj	007 76	5 13 07	96 01 6	974 85	2 4 5 0 1	6 0 × 89	007 77	8 18 05	94 50 6	998 82	8 7 4 - -	9 - - 80	+ 1	+ 1	27.9	+ 5.9	45.6	74
	Mymensingh	005 79	5 09 02	99 02 6	988 86	5 4 7 0 0	0 × × 89							+ 1					81
	Srimangal	007 79	7 18 02	96 02 6	988 85	5 8 6 0 3	2 6 × 91	007 77	6 05 03	97 02 1	020 83	5 8 5 0 3	- - - 78	0	+ 2	49.8	+20.5	73.2	93
	Khulna	000 78	6 13 02	97 01 1	974 84	6 8 6 0 0	- - - 57	000 78	8 13 02	97 02 2	987 81	8 5 5 - -	- - - 79	—	+ 1	29.3	+ 6.1	42.3	65
	Satkhira	006 79	× 13 08	97 03 6	957 83	5 9 7 6 0	- - - 87	011 80	6 13 02	97 03 6	979 81	4 5 7 5 0	- - - 79	- 1	+ 1	18.1	- 4.3	27.9	63
	Jessore	000 78	6 13 03	96 03 2	964 84	6 8 6 0 0	- - - 86	002 79	7 09 03	96 60 2	982 82	7 8 6 0 0	- - - 79	—	—	19.7	- 1.0	29.1	65
	Faridpur	022 77	8 16 05	95 02 6	978 86	8 4 6 1 -	6 - × 86	022 75	8 16 02	96 08 1	991 82	8 8 6 - -	9 - - 79	- 3	0	23.4	+ 1.8	46.2	71
	Barisal	003 77	5 16 00	98 01 6	976 84	2 4 4 2 8	8 × × 87	047 78	8 13 05	96 68 6	992 79	4 7 3 2 -	9 - × 79	0	0	40.3	-13.8	57.9	81
	Pabna																		59
	Rampur Boalia																		58
	Sirajganj	015 79	6 09 08	96 08 2	971 85	6 4 6 0 0	1 × × 85	066 78	8 09 05	95 02 2	002 83	8 4 5 - -	5 - - 80	- 3	+ 1	28.0	+ 7.2	47.9	64
	Bogra	000 77	4 13 08	97 01 1	978 86	3 2 5 0 1	0 0 × 89	024 78	7 09 05	97 01 6	998 84	5 6 5 0 8	6 0 × 80	0	+ 1	29.0	+ 7.3	48.4	69
	Dinajpur	000 79	6 09 02	96 02 2	970 87	0 0 9 2 0	- - - 90	104 77	7 09 05	96 02 2	012 83	0 0 9 2 0	- - - 78	0	- 1	35.5	+10.1	53.5	72
	Rangpur	000 ××	7 07 02	97 03 1	— —	7 5 8 0 0	- - - -	082 ××	8 07 05	96 03 6	— —	8 5 8 - -	9 - - - -	—	—	38.4	—	66.5	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		36
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	127 77	6 00 00	96 02 9	963 80	6 2 8 0 0	8 × × 96	127 79	2 00 00	96 01 9	979 85	0 0 9 0 2	9 × 0 78	- 5	- 4	4.5	+ 1.3	7.0	13
	Lahore	000 80	8 05 08	96 03 1	958 93	8 2 7 - -	- - - 98	000 79	1 00 00	96 01 1	974 89	1 1 8 3 1	- - - 83	- 1	+ 4	6.5	+ 0.9	8.9	19
	Sialkot	000 77	8 31 02	98 02 5	957 93	1 4 8 0 2	- - - 93	000 81	4 00 00	97 02 1	971 87	2 1 6 0 2	- - - 79	- 4	0				32
	Jhelum	016 80	7 00 00	98 02 9	964 89	8 5 7 2 0	8 × 9 92	016 79	7 00 00	97 03 1	974 84	0 0 9 5 0	- - - 70	—	—	9.7	—	14.0	
	Rawalpindi *	090 75	4 00 00	99 02 6	875 89	0 0 9 3 0	7 × × 91	090 76	3 00 00	99 02 6	871 84	0 0 9 3 0	9 × × 74	- 6	- 8	11.5	+ 3.6	19.6	[illegible]
	Murree †	102 62	6 18 08	97 02 6	944 68	6 9 4 0 0	6 × × 70	102 62	7 00 00	98 02 4	947 68	3 5 5 5 0	9 × × 61	- 3	+ 8	16.6	+ 3.8	35.1	59
	Attock							××× ××	4 00 00	98 ×× 0	— —	0 0 9 0 2	- - - - -		—	—	—	—	—
	Khushab	000 76	6 02 08	99 01 1	965 90	0 0 9 9 0	- - - 95							- 7					16
	Montgomery	000 74	8 13 02	96 01 2	965 98	8 8 9 - -	8 - - 99	000 78	3 00 00	96 01 1	979 85	0 0 9 0 2	8 × × 81	- 4	- 2	2.6	- 0.1	3.9	10
	Leiah	000 77	2 31 02	97 01 1	961 99	0 0 9 0 2	- - - 99	000 81	2 05 02	96 01 0	976 85	0 0 9 0 2	- - - 51	—	—	1.4		2.2	6
	Multan	000 77	4 31 04	97 02 2	961 99	0 0 9 2 0	8 × 9 00	010 83	4 28 04	97 02 2	074 85	0 0 9 2 0	8 9 9 82	- 2	- 3	2.5	+ 0.8	2.7	7
	Khanpur	126 77	7 36 00	97 01 9	961 87	0 0 9 6 4	1 9 9 97	126 78	3 18 02	97 01 2	982 88	0 0 9 0 2	9 9 × 71	- 7	- 12	4.2	+ 2.4	4.3	4
	Bahawalpur	000 77	7 23 02	97 03 1	968 88	7 7 7 0 0	9 × × 98	000 81	4 00 00	97 03 9	985 84	4 0 7 6 0	9 × 9 82	- 4	- 1	1.2	- 0.5	2.7	6
	Fort Abbas	030 72	7 23 02	96 13 6	964 87	0 0 9 3 0	- - - 00	030 80	0 23 02	96 08 0	984 84	0 0 9 0 0	- - - ××	—	—	0.5	—	0.5	3
N. W. F. P.	Drosh *	002 58	4 27 09	98 01 6	892 84	2 2 6 4 0	7 × × 85	002 64	4 00 00	98 02 1	920 79	4 3 6 0 0	- - - 69	-12	- 4	2.8	—	24.1	18
	Chakdara *	000 71	3 23 05	99 08 0	285 88	3 0 6 4 0	0 × 9 89	000 70	0 09 01	98 00 0	966 89	0 0 9 0 0	- - - 73	—	—	3.2	—	14.7	—
	Cherat *	126 71	5 18 02	98 02 6	925 75	1 1 6 5 0	6 × 0 77	126 69	6 00 00	98 02 2	932 74	0 0 9 8 0	3 × 6 57	-12	- 4	5.4	+ 1.2	14.6	29
	Peshawar	000 73	5 05 02	97 02 5	974 84	3 5 6 3 0	6 × × 90	000 71	3 00 00	97 02 1	976 86	0 0 9 7 0	- - - 80	-11	0	1.7	+ 0.6	6.7	14
	Parachinar	048 67	7 18 02	96 03 6	934 68	8 4 6 9 0	8 × 7 81	048 60	2 00 00	99 01 1	940 74	0 0 9 3 0	6 × 8 65	- 5	- 1	4 5	—	20.6	29
	Miranshah *	000 73	7 23 02	98 08 1	920 82	7 2 6 6 0	- - - 90	000 73	8 00 00	98 08 2	907 81	8 6 6 6 -	- - - 78	—	—	1.7	- 0.3	4.7	15
	Bannu	000 73	8 31 02	99 02 1	964 90	0 0 9 3 -	- - - 95	000 76	8 27 02	99 02 2	073 85	0 0 9 0 9	- - - 82	—	—	0.2	—	3.9	11
	D. I. Khan	000 76	6 09 08	98 02 0	958 96	0 0 9 9 0	0 × 6 00	000 78	1 13 01	97 01 1	977 88	0.0 9 0 ×	0 × × 81	- 3	- 2	0.1	- 2.1	0.2	10
	Wana *																		11
	Landikotal *	000 75	5 36 08	99 02 1	905 68	5 5 6 0 0	- - - 86	000 69	3 00 00	99 01 1	906 82	3 5 6 0 0	- - - 74	—	—	0.6	—	8.4	—
	Hangu	××× ××	4 00 00	98 01 1	— —	0 0 9 4 0	8 × 0 - -							—					—
	Thull	××× ××	3 00 00	98 01 1	— —	0 0 9 0 2	0 × 0 - -							—				—	—
BALUCHISTAN	Fort Sandeman *	026 66	6 23 ××	98 02 6	936 77	6 4 7 0 0	0 × × 88	026 68	6 00 00	97 02 1	940 75	8 8 7 6 0	- - - 70	-14	- 4	4.4	+ 2.3	9.7	11
	Hindubagh †	××× 65	7 09 05	97 20 1	958 75	7 5 7 0 0	- - - 81	××× 65	8 09 08	97 02 2	959 71	8 7 7 - -	- - - 66	—	—	—	—	—	—
	Loralai *	000 67	7 18 02	96 03 1	895 80	0 0 9 2 0	- - - 81	000 68	6 00 00	97 03 1	916 74	0 0 9 2 0	- - - 67	—	—	3.5	—	7.2	—
	Harnai (a)	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - - -	000 ××	4 18 02	96 02 0	— —	× 0 7 3 2	- - - - -	—	—	2.5	- 0.1	6.5	14
	Sibi	002 68	5 27 05	99 08 2	949 95	0 0 9 7 0	- - - 96	084 78	6 00 00	96 03 1	977 87	6 5 7 0 0	- - - 77	—	—	0.7	—	1.4	5
	Quetta †	000 64	6 20 07	99 02 2	930 81	0 0 9 4 8	- - - 84	000 65	7 18 02	99 02 2	942 75	0 0 9 3 0	9 × 0 70	—	—	0.3	- 0.2	6.1	9
	Chaman *	000 78	8 09 08	97 03 1	884 86	9 0 7 2 5	4 - 9 91	000 63	7 00 00	97 03 1	901 83	7 0 7 2 0	0 × 9 77	-10	+ 2	0.1	—	3.0	8
	Nushki *	000 61	× ×× ××	94 09 8	904 90	9 - 0 - -	9 × × 00	000 59	7 09 07	97 03 2	955 87	0 0 9 6 1	9 9 9 81	—	—	0	—	2.9	—
	Dalbandin *	000 59	6 00 00	94 05 2	880 02	0 0 9 7 0	- - - 04	000 55	× 81 05	95 05 1	890 85	0 0 9 4 5	9 9 9 81	- 5	+ 5	0	- 0.1	2.9	4
	Nokkundi *	000 47	2 34 18	98 01 1	890 04	0 0 9 0 1	9 0 × 05	000 48	0 34 18	96 05 0	902 87	0 0 9 0 0	- - - 82	—	—	0	—	1.7	2
	Kalat †	000 57	6 00 00	99 08 1	945 79	6 7 7 0 0	- - - 81	035 59	8 18 02	99 02 1	958 67	8 7 6 - -	- - - 65	-10	+ 3	1.2	+ 0.5	5.0	7
	Turbat	000 77	0 23 09	98 00 0	962 97	0 0 9 0 0	- - - 07	000 75	0 00 00	98 00 0	979 80	0 0 9 0 0	- - - ××	—	—	1.7	—	4.9	—
	Panjgur *	000 40	8 31 05	97 03 1	806 96	0 0 9 2 -	9 - 6 97	000 66	8 23 02	97 03 1	910 81	0 0 9 2 -	9 0 6 76	- 6	[illegible]	0.2	—	1.4	4
	Las Bela																		5
	Ormara	002 81	8 27 09	96 03 6	955 85	6 0 9 7 -	6 - 6 87	008 79	0 27 05	97 00 0	988 83	0 0 9 0 0	- - - 82	—	—	0	- 0.5	0.6	6
	Pasni	000 78	8 23 09	97 03 2	964 86	8 0 8 2 -	9 - 9 86	000 78	6 27 05	96 02 1	998 84	0 0 9 2 0	9 × 6 80	- 4	—	0	—	0.8	6
	Jiwani	000 78	7 14 14	96 03 1	961 85	8 6 4 4 0	- - - 89	000 76	2 13 05	96 01 1	986 82	0 0 9 4 0	- - - 80	—	—	—	—		4
SIND	Reti	029 78	8 26 16	96 02 0	959 84	0 0 9 2 0	4 × 9 93	029 79	2 13 06	96 ×× 0	981 83	4 × × 0 0	0 0 1 80	—	—	2.9	—	2.9	—
	Jacobabad	015 75	7 29 10	96 03 1	958 94	4 2 6 2 0	- - - 95	029 78	7 20 02	97 08 2	984 88	0 0 9 4 6	- - - 80	-12	- 4	0.7	- 0.8	1.3	4
	Sukkur	020 80	8 62 02	96 22 5	954 88	0 0 9 6 -	8 - 2 98	020 79	3 20 02	96 02 5	982 85	0 0 9 0 3	9 × × 82	—	—	0.8	—	0.8	4
	Pad Idan	500 80	8 92 12	96 08 1	952 88	6 2 7 0 0	- - - 91	052 79	3 00 00	99 01 6	985 82	3 3 7 0 0	9 × × 79	—	—	4.4	—	4.4	—
	Karachi (*Manora*)							126 80	6 00 00	94 10 5	978 81	0 0 9 1 2	0 0 9 77	—	- 4	5.6	+ 2.7	7.3	—
	Karachi (*A. P.*)	046 77	7 07 02	96 25 6	945 88	1 7 3 2 0	6 × × 80	046 60	7 31 08	96 08 6	977 82	0 0 9 0 8	- - - 78	—	—	4 6	—	6.0	8
	Badin	000 79	8 36 02	97 03 5	948 80	8 5 9 - -	- - - 80	000 79	8 05 02	97 50 5	948 82	8 5 9 - -	- - - 81	-13	0	2.4	[illegible]	3.7	—
	Nagar parkar																		6
	Chhor (*Umarkot*)	000 80	7 18 03	97 ×× 0	942 93	0 0 9 2 0	- - - 93	000 78	6 18 03	97 ×× 0	980 83	× 4 9 2 0	- - - 73	—	—	0.6	—	1.0	—
	Hyderabad	000 80	6 13 05	96 03 1	947 87	6 1 5 0 0	- - - 88	000 79	3 12 02	96 01 ×	979 80	0 0 9 0 2	- - - 79	-10	- 3	1.3	- 1.2	2.7	—
[illegible]	Vetaval																		20
Afghanistan	Kabul †																		13
	Jalalabad *	006 79	4 00 03	96 03 1	759 92	4 5 × 0 0	4 × × 96	000 75	2 00 00	97 01 1	888 86	0 0 9 0 3	3 9 × 76	—	—	0.2	—	4.9	—
	Kandahar *																		—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 23RD JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_MC_H$	$W_1D_HD_MD_LT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	Ndd ff	VVwwW	PPP TT	$N_hC_LhC_MC_H$	$W_1D_HD_MD_LT_nT_n$	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	Charbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Bast	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13
Arabia	Muscat	000 83	0 09 02	98 00 0	949 88	0 0 9 0 0	- - - 90	000 83	0 00 00	98 00 1	979 87	0 0 9 0 0	- - - 86	- 3	0	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 70	0 27 08	96 00 0	961 92	0 0 9 0 0	- - - 10	000 74	0 29 10	97 00 0	007 94	0 0 9 0 0	- - - 90	--	--	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 000 is given for RRR see the summary on page 3 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_MC_H$	$D_s v_s$ app	S N, $Gb_s h_s$	O T, $T_s T_d T_d T_d$	$1d_wd_wF_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Circassia --	33 219	688 06	8 22 18	98 02 2	982 81	87 6 --	--	--	--	--
Caledonia --	33 219	688 06	8 22 18	98 02 2	991 85	21 4 2-	1 5 805	--	0 0 875	--
BAY OF BENGAL										

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

STATION	TEMP		CODE :—	iiGG	PoPoPoToTo	TdoTdoTxoXtXt	PtPthrhrht	TtTtTdtTdtTxt etc.	5555	hthtPtPtPt	TtTtTdtTdtTxt 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	Mixed																								

FPP—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 (Hdddff)*

STATION	At 0900 hrs. G. M. T. of previous day : Height in Thousands of Feet : 1	2	3	4	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet : 1	2	3	4	5	7	10	At 0300 hrs. G. M. T. of date : Height in Thousands of Feet : 1	2	3	4	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	26	27	28
Bogra --	13 21	14 25	15 25	--	--	--	--	--	--	--	--	11 21	11 24	13 22	--	--	--	--	10 24	11 23	--	--	--	--	--	--	--
Dhaka --	84 09	83 10	82 13	--	--	--	--	--	--	--	--	--	No	ascent	--	--	--	--	--	--	--	--	--	--	--	--	--
Chittagong --	17 21	18 25	18 17	--	--	--	--	--	--	--	--	--	No	ascent	--	--	--	--	14 12	14 14	--	--	--	--	--	--	--
Cox's Bazar --	16 17	17 23	16 27	14 40	--	--	--	--	--	--	--	--	No	ascent	--	--	--	--	--	--	No	ascent	--	--	--	--	--
Dacca --	15 25	15 29	16 23	--	--	--	--	--	--	--	--	16 19	17 19	--	--	--	--	--	12 15	--	--	--	--	--	--	--	--
Dalbandin --	--	--	10 06	24 09	27 09	--	--	--	--	--	--	--	--	24 15	24 17	24 29	--	--	--	--	27 09	26 08	21 09	26 11	11 02	--	--
Drosh --	--	--	--	--	23 08	19 18	10 04	27 17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11 02	19 08	08 13	29 11	--
Fort Sandeman --	--	--	--	No	ascent	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	28 05	19 03	23 05	05 07	--	--
Jacobabad --	22 17	24 19	03 08	--	--	--	--	--	--	--	--	08 02	09 08	15 05	19 03	03 09	--	--	20 05	15 06	11 05	04 06	06 06	07 06	06 01	06 08	--
Jhelum --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	25 02	01 04	29 05	24 05	18 06	25 04	28 05	26 09	--
Siwani --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Karachi --	05 28	08 29	05 30	--	--	--	--	--	--	--	--	05 15	06 20	06 19	07 16	06 17	08 15	--	05 10	05 15	04 14	04 18	04 19	--	--	--	--
Khanewal --	36 07	08 06	03 04	11 07	--	--	--	--	--	--	--	17 05	17 04	06 03	09 04	06 04	+09-07	--	29 08	25 05	16 02	09 06	11 07	10 13	--	--	--
Lahore --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	16 04	16 04	19 04	27 03	29 10	30 11	31 06	--	--
Multan --	05 05	04 02	16 02	18 04	16 07	14 08	19 04	16 06	19 03	30 04	--	--	--	--	--	--	--	--	23 10	24 07	25 04	03 04	23 02	15 02	08 03	--	--
Peshawar --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Quetta --	--	--	--	--	15 11	12 07	--	--	--	--	--	--	No	ascent	--	--	--	--	--	--	--	--	15 04	04 08	07 09	--	--
Rushire --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

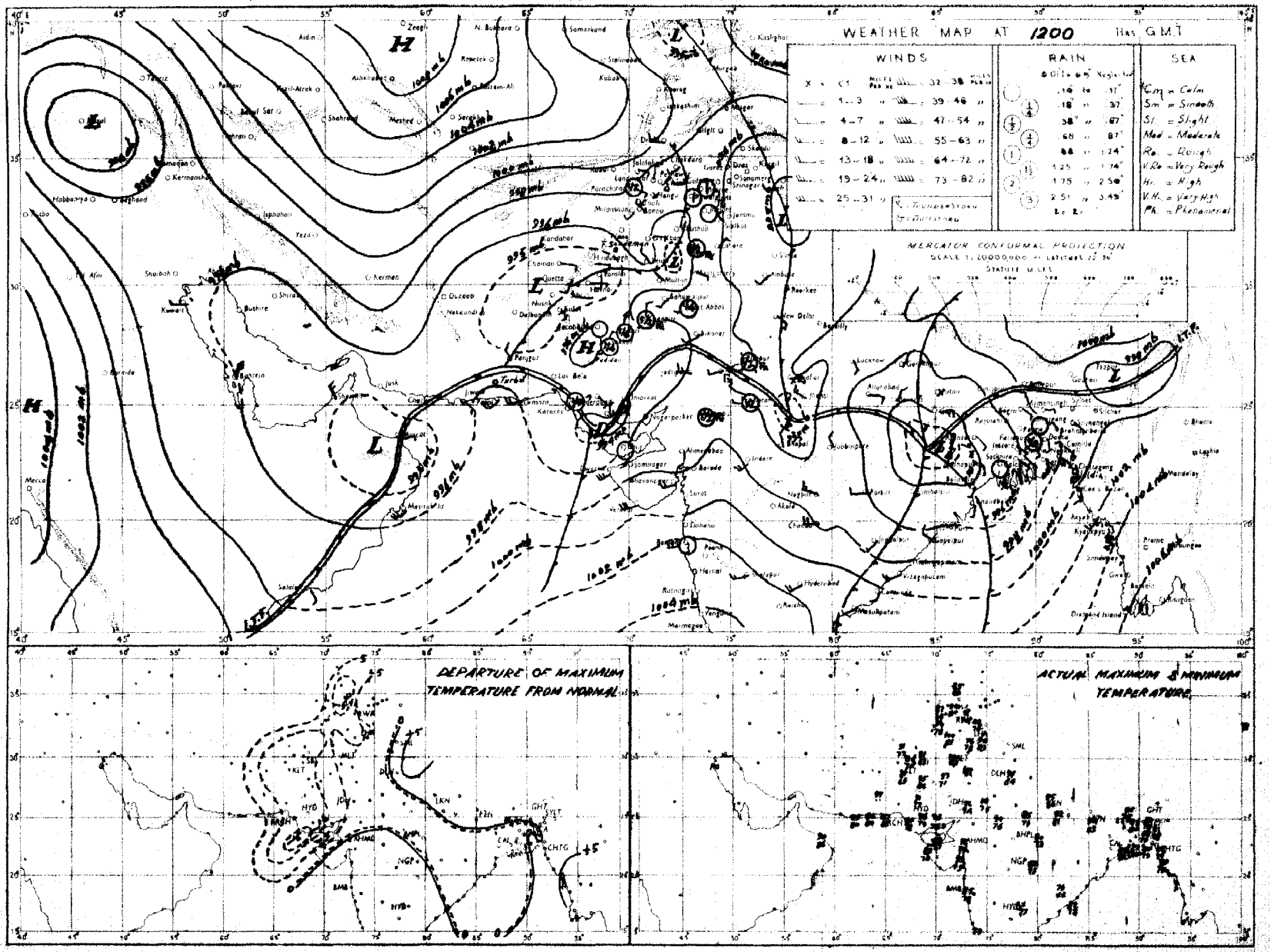
Cloud Observation Data (iiGG Cddv, v,)

* Wind directions are expressed in tens of degrees counting from North through East and stated 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, 2.3 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 ones in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

TUESDAY 22nd JULY 1952.

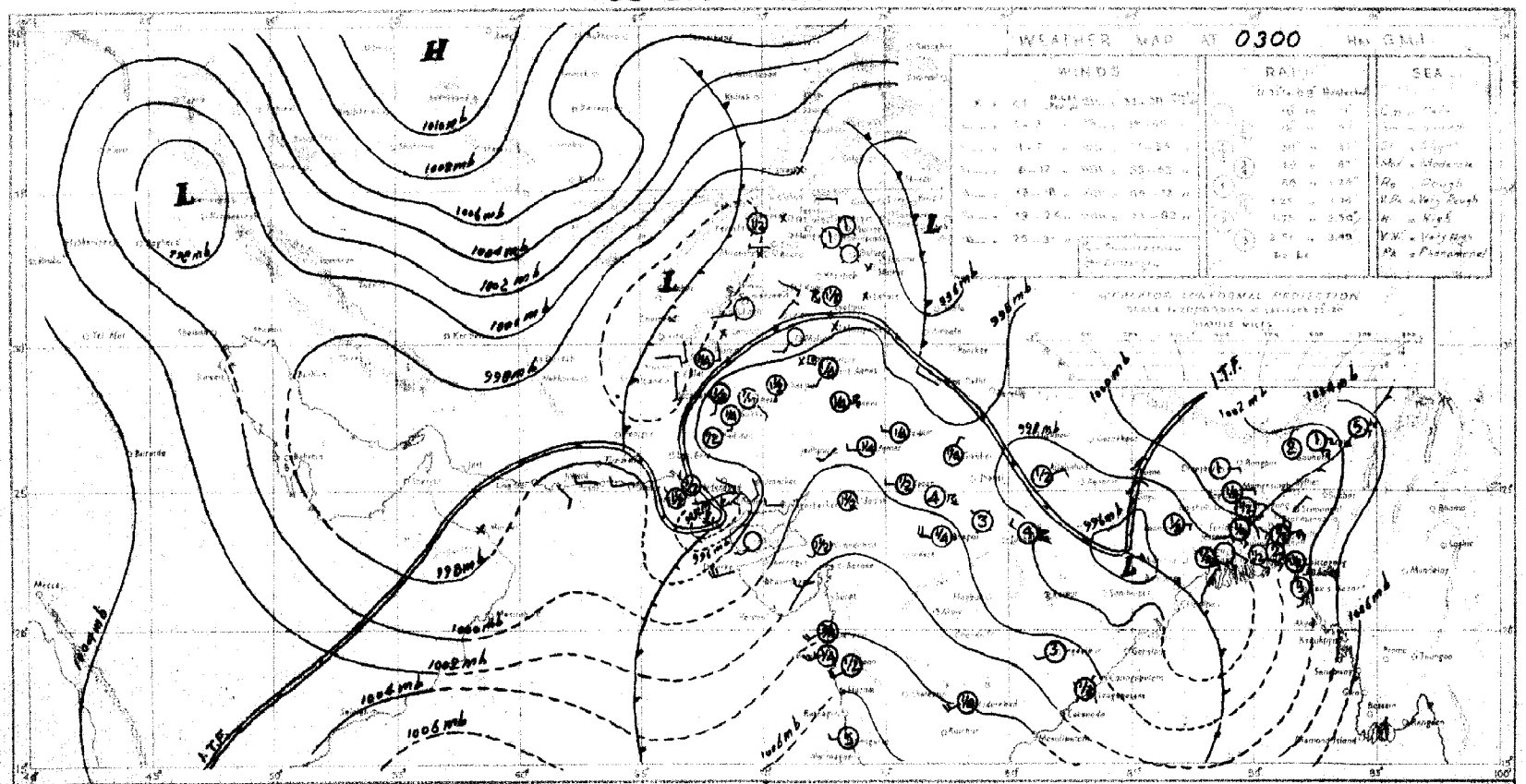


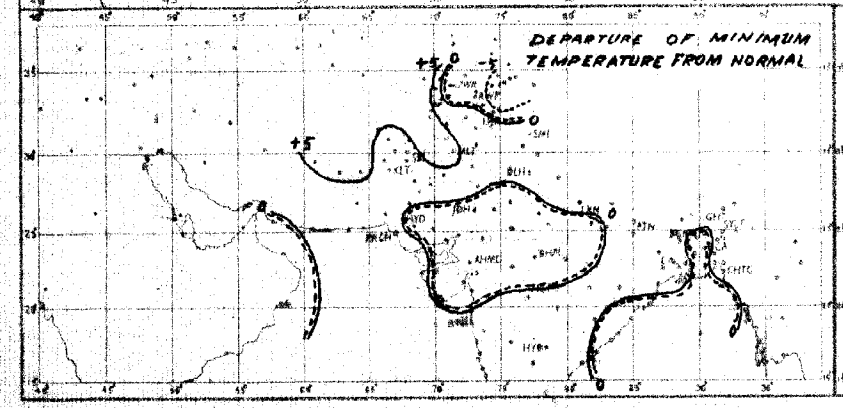
Rainfall amounts indicated in the above chart refer to past 3 hours.

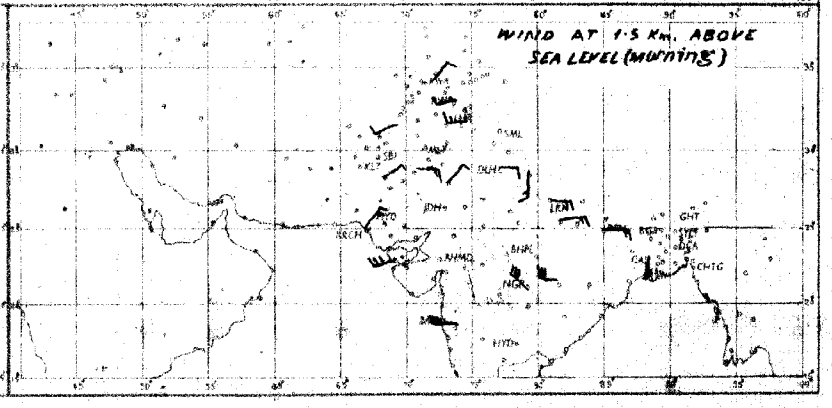
N.P.M.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 23rd: JULY 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 24TH JULY, 1952.

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

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

The low over Sind has now filled up.

The unsettled conditions at the northwest angle of the head Bay of Bengal persists there.

Fairly widespread rain has occurred in East Pakistan. Thunderstorms/showers have been fairly widespread in the north Punjab, local in Sind, scattered in northeast Baluchistan and isolated in the south Punjab and south Baluchistan.

Chief amounts of rainfall are :—Noakhali 4" ; Cox's Bazar and Comilla 2" each ; Sialkot and Karachi (Air Port) 1½" each ; Chittagong 1" ; Dinajpur ¾" ; Khulna and Satkhira ½" each ; Narayanganj, Faridpur, Lahore and Jhelum ¼" each.

Day temperatures were markedly to considerably below normal in northeast Baluchistan and generally appreciably to markedly so in the south Punjab, the lower North-West Frontier Province, Sind outside coast and the Deltaic and Northern sub-divisions of East Pakistan.

Forecast valid until the evening of 25th :—Fairly widespread rain will occur in East Pakistan. Thunderstorms/showers will be local in the north Punjab and Kashmir and scattered in northeast Baluchistan and the upper North-West Frontier Province.

Karachi-11.
The 24th July, 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	PPPTT	N$_h$C$_L$h$_L$C$_M$C$_H$	W$_1$D$_R$D$_M$T$_x$T$_n$	RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$h$_L$C$_M$C$_H$	W$_1$D$_R$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	060 78	8 18 06	95 61 5	005 78	6 0 0 9 2 -	8 - 0 82												140
	Chittagong	000 77	8 18 09	96 03 1	992 80	8 8 6 - -	- - - 87	115 77	8 18 02	xx xx x	992 77	8 7 6 - -	9 - - 75	+ 1	- 2	—	—	—	108
	Noakhali	010 77	7 18 24	95 08 5	972 82	7 6 5 4 0	4 x x 88	075 76	8 18 09	95 69 5	995 78	8 8 6 - -	- - - 77	- 3	- 1	66.0	- 1.8	59.1	125
	Comilla	054 77	8 05 05	98 05 6	975 83	8 5 5 6 1 -	2 - x 83	178 77	8 18 09	98 03 2	015 78	8 4 7 - -	4 - - 76	- 4	- 1	68.0	+33.1	105.1	94
	Brahmanbaria	000 79	5 09 02	97 02 1	986 84	5 4 5 4 0	- - - 86	008 77	8 18 09	97 03 1	015 81	8 4 2 - -	- - - 77	—	—	23.8	+ 1.4	45.2	75
	Dacca	xxx 78	8 13 09	98 21 6	969 82	5 6 4 7 -	7 - x 84	000 78	8 18 15	97 61 6	995 79	8 7 3 - -	8 - - 78	—	—	—	—	—	—
	Narayanganj	010 77	6 18 09	98 46 6	968 80	8 7 4 - -	3 - - 87	085 78	8 11 09	94 53 6	992 79	8 7 4 - -	9 - - 79	- 1	0	28.3	+ 5.8	46.0	76
	Mymensingh	000 78	8 09 02	99 02 2	976 85	8 4 7 - -	8 - - 88	005 79	8 09 02	98 02 5	008 88	8 4 7 - -	0 - - 79	0	+ 1	27.6	- 2.3	39.4	93
	Srimangal	000 79	6 09 08	97 02 6	981 85	8 6 x 0 3	5 6 x 90	000 75	7 18 07	97 02 6	013 82	5 8 5 3 0	7 x 2 78	- 1	+ 2	49.8	+29.1	73.2	98
	Khulna	000 78	4 18 02	97 01 1	989 82	4 8 7 0 0	- - - 84	067 77	8 18 02	97 55 5	003 78	8 7 6 - -	9 - - 76	- 4	- 2	20.0	+ 6.3	42.0	68
	Satkhira	020 81	8 05 02	96 03 6	951 82	6 9 6 6 -	- - - 84	064 77	8 13 02	96 03 6	996 78	6 9 6 6 -	- - - 76	- 4	- 2	18.7	- 4.1	28.5	62
	Jessore	000 76	7 18 05	96 03 2	957 84	7 8 6 0 0	- - - 86	—	—	—	—	—	—	—	—	—	—	—	65
	Faridpur	000 77	6 16 05	95 02 5	961 83	4 4 6 1 0	4 x x 81	xxx 78	8 16 02	94 50 5	992 79	8 8 5 - -	6 - - 79	- 7	0	28.6	+ 1.6	46.4	71
	Barisal	018 78	8 18 09	96 60 6	963 80	6 7 8 2 -	9 x x 89	262 77	8 13 07	96 62 6	000 78	5 7 8 2 -	9 - - 78	- 4	- 1	43.0	- 15.4	60.5	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj																		64
	Bogra	000 77	8 09 07	95 02 2	968 83	8 4 5 - -	- - - 88	009 77	8 09 12	95 02 2	004 81	8 4 5 - -	9 - - 79	- 5	0	28.1	+ 6.9	48 0	69
	Dinajpur	003 78	7 18 05	96 03 6	969 84	7 x 0 86	9 2 6 88	007 77	8 13 07	96 08 6	001 81	5 8 4 2 0 -	9 - 8 80	+ 1	+ 1	29.1	+ 7.0	43.5	69
	Rangpur	032 78	6 09 05	96 03 6	984 82	2 2 6 2 9	- - - -	039 77	7 09 05	96 02 2	019 84	3 4 7 2 0	- - - 78	—	- 1	25.8	+10.1	53.9	71
		004 xx	8 09 02	96 02 5	— —	8 5 8 0 3	- - - -	006 xx	5 09 05	98 01 5	—— —	0 0 9 1 0	- - - -	—	—	28.5	-	66.5	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		71
	Dras † †																		70
	Leh † †																		8
	Skardu †																		8
	Gilgit *																		5
	Miagar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 74	6 00 00	96 02 0	939 xx	0 0 9 4 0	- - - 93	000 78	2 09 02	96 01 0	973 85	0 0 9 0 2	- - - 82	- 3	0	4.7	+ 1.3	7.0	12
	Lahore	020 78	8 00 00	95 03 0	951 91	4 3 7 2 -	2 - 0 93	028 77	6 13 03	96 03 0	982 81	2 5 8 7 1	5 6 x 78	- 1	- 1	6.7	+ 1.0	9.1	19
	Sialkot	000 80	6 23 04	97 00 1	927 95	2 5 6 6 1	- - - 98	155 74	7 05 02	97 03 0	984 77	7 2 6 0 0	- - - 74	+ 1	- 5	11.4	+ 3.0	15.6	32
	Jhelum	000 85	2 00 00	98 02 1	924 96	8 1 7 5 0	- - - 97	018 75	6 13 03	98 21 0	976 77	6 8 7 0 0	9 x x 76	—	—	9.9	—	14.2	—
	Rawalpindi *	000 74	2 08 00	99 01 1	871 94	0 6 9 8 6	0 x x 98	000 78	6 00 00	96 03 0	887 82	6 8 5 0 0	8 x x 79	- 1	+ 2	11.5	+ 2.3	19.8	39
	Murree †	000 65	7 18 03	98 02 1	925 00	7 9 4 0 0	9 x x 71	000 76	9 09 03	92 29 4	946 67	9 - 0 - -	2 x x 61	- 2	+ 3	16.6	+ 5.4	39.1	57
	Attock	xxx xx	1 36 02	98 xx 0	--- ---	0 0 9 0 2	- - - -	000 62	1 18 05	98 xx 0	—— —	0 0 9 0 2	- - - -	—	—	—	—	—	—
	Khushab	000 78	3 16 07	98 03 1	920 00	0 0 9 3 0	- - - 94	000 80	2 11 07	98 03 1	970 89	2 1 6 0 0	- - - 86	+ 2	+ 6	2.6	- 1.6	5.1	15
	Montgomery	006 75	6 18 02	96 01 1	928 98	0 0 9 7 0	9 x x 00	000 77	5 28 02	96 01 1	956 87	0 0 9 1 1	9 x x 81	- 3	- 2	2.6	- 0.2	3.9	10
	Leiah	000 69	4 23 02	97 01 0	939 99	0 0 9 0 3	- - - 99												8
	Multan	000 78	0 18 04	97 00 0	937 99	0 0 9 0 0	- - - 99	000 77	4 23 04	97 02 2	959 88	0 0 9 2 0	3 9 9 83	- 3	- 2	2.5	+ 0.7	2.7	7
	Khanpur	000 78	2 23 21	96 01 1	935 98	0 0 9 0 3	- - - 98	000 81	3 20 05	96 01 1	950 87	2 0 9 3 8	- - - 83	- 6	0	4.2	+ 2.3	4.3	6
	Bahawalpur	000 79	0 00 00	97 00 0	936 99	0 0 9 0 0	- - - 99	000 79	2 20 08	97 03 0	964 87	2 0 8 6 0	0 0 9 83	- 3	0	1.2	- 0.6	2.7	6
	Fort Abbas							000 79	7 19 02	96 10 2	966 xx	0 0 9 x x	- - - xx	—	—	1.1	—	1.1	3
N.-W. F. P.	Drosh *	009 46	1 25 07	98 01 1	828 94	1 1 7 0 0	- - - 95	000 60	4 00 00	98 02 1	910 75	2 2 6 8 0	- - - 75	- 2	+ 2	2.8	—	24.1	18
	Chakdara *	000 78	0 22 05	99 00 0	872 85	0 0 0 4 0	- - - 95	008 67	6 05 09	98 03 1	897 76	0 0 7 7 -	8 - 9 76	—	—	3.2	—	14.7	—
	Chitral *	000 74	0 18 05	99 01 1	884 86	2 1 6 0 0	6 x x 87	000 71	0 18 02	98 05 0	916 77	0 0 9 0 0	- - - 78	- 2	+ 2	5.4	+ 1.1	14.6	29
	Peshawar	005 67	2 05 09	98 01 1	917 98	2 2 6 3 0	- - - 99	005 75	1 26 07	97 02 1	963 87	1 1 6 0 0	- - - 81	- 2	+ 1	1.7	+ 0.5	6.7	14
	Parachinar	000 62	3 18 02	95 01 1	907 81	1 1 9 3 0	4 x x 88	000 62	2 00 00	99 01 1	938 72	0 0 9 3 0	8 x 0 66	- 3	—	4.5	—	20.6	29
	Miranshah *	000 79	4 10 03	98 03 4	884 94	0 0 9 6 4	- - - 94	000 67	4 25 02	98 02 1	909 85	0 0 9 6 4	- - - 81	—	—	1.7	- 0.4	4.7	18
	Bannu	000 76	3 18 02	99 03 1	917 97	0 0 9 0 7	- - - 95	000 79	4 05 02	99 02 1	942 89	0 0 9 0 3	- - - 84	—	—	0.2	—	2.9	11
	D. I. Khan	000 75	0 18 09	97 00 0	935 00	0 0 0 0 0	- - - 99	000 80	3 09 02	97 01 0	960 90	0 0 9 0 3	0 9 x 81	- 3	- 2	0.1	- 2.1	9.2	10
	Wana *																		13
	Landikotal *	000 68	0 18 03	99 00 0	880 92	6 0 9 0 0	- - - 98	000 79	0 00 00	99 00 0	900 87	0 0 9 0 0	- - - 76	—	—	0.6	—	8.4	—
	Kohat	xxx xx	2 27 02	98 01 1	--- --	8 x 0 - -	x x x xx	0 00 00	98 00 1	--- ---	0 0 9 0 0	- - - -	—	—	—	—	—	—	
	Bannu	xxx xx	3 18 05	98 01 1	--- --	0 0 9 3 1	x x x xx	2 00 00	98 01 0	--- ---	0 0 9 0 2	- - - -	—	—	—	—	—	—	
BALUCHISTAN	Fort Sandeman *	000 52	6 09 xx	97 02 1	882 90	4 8 7 6 0	- - - 91	000 65	4 00 00	98 02 1	907 86	x 0 8 2 8	- - - 74	- 6	0	4.4	+ 2.2	9.7	13
	Hindubagh †	xxx 59	7 27 09	97 02 1	933 80	7 6 7 0 0	- - - 86	000 62	4 00 00	98 03 1	947 77	0 0 9 3 0	8 x 0 68	—	—	—	—	—	—
	Loralai *	000 72	6 18 05	98 03 1	872 85	8 2 5 7 0	- - - 86	000 70	8 00 00	98 03 1	891 77	0 0 9 0 0	9 - - 78	—	—	2.5	—	7.2	—
	Harnai (a)	000 xx	6 09 02	98 02 1	— —	x x 0 7 4 3	- - - -	000 xx	0 18 02	98 00 0	—— —	0 0 9 0 0	- - - -	—	—	2.5	- 0.2	7.2	14
	Bibi	000 72	5 18 05	98 03 2	926 02	0 0 9 7 0	4 x 9 08	000 78	2 18 05	98 01 1	948 82	0 0 9 7 0	- - - 86	—	—	0.7	—	1.4	5
	Quetta †	000 54	7 20 03	99 02 2	922 77	0 0 9 5 0	- - - 86	000 65	6 18 02	99 xx 1	925 75	0 0 9 3 5	- - - 69	—	—	0.3	- 0.2	6.1	9
	Chaman *	000 68	3 27 03	97 03 1	885 88	8 0 7 8 -	4 - 9 94	000 61	0 29 02	97 00 1	885 94	0 0 9 0 0	- - - 77	—	+ 2	0.1	0	3.0	8
	Nushki *	000 57	9 09 18	94 05 1	901 98	9 - 0 - -	9 x x 04	000 61	5 07 15	97 03 2	843 87	0 0 9 2 2	9 - 9 82	—	—	0	—	2.9	—
	Dalbandin *	000 59	4 18 08	95 05 1	871 05	0 0 9 4 0	9 x x 46	000 48	7 09 09	94 06 1	885 87	8 5 7 5 0	9 - - 84	- 3	+ 6	0	- 0.1	2.9	4
	Mekkundi *	000 69	0 32 18	96 05 1	881 05	0 0 9 0 0	8 x x 06	000 52	0 34 18	99 00 0	886 89	0 0 9 0 0	- - - 86	—	—	0	—	1.7	2
	Kalat †	000 59	6 05 02	99 02 1	910 77	6 6 7 - -	- - - 82	000 59	6 18 02	99 01 1	948 72	6 6 7 0 0	- - - 65	- 9	+ 3	1.2	+ 0.5	5.0	7
	Turbat	000 78	0 28 09	98 00 0	942 04	0 0 9 0 0	- - - 11												—
	Panjgur *	000 85	0 31 05	96 00 0	886 00	0 0 9 0 0	- - - 01	000 89	0 23 05	97 00 0	899 84	0 0 9 0 0	- - - 78	- 2	- 4	0.2	—	1.4	4
	Lasbela	000 78	4 18 10	95 99 1	944 96	4 7 4 0 0	- - - 05												5
	Ormara	000 72	0 28 09	97 00 0	953 87	0 0 9 0 0	- - - 90	000 78	8 27 02	96 03 0	977 82	0 0 9 7 -	9 - 6 81	—	—	0	- 0.6	0.6	6
	Pasni	000 76	0 20 13	96 60 0	955 85	0 0 9 0 0	- - - 90	000 78	5 28 02	96 07 1	970 82	0 0 9 4 0	9 x x 80	0	—	0	—	0.8	6
	Jiwani							000 77	2 11 05	96 01 1	972 83	2 6 4 0 0	- - - 78	—	—	—	—	—	4
SIND	Keti	000 81	0 00 00	97 00 0	934 88	0 0 9 0 0	- - - 99	000 82	0 28 08	96 00 0	950 87	0 0 9 0 0	- - - 84	—	—	2.9	—	2.9	—
	Jacobabad	000 75	7 31 07	97 17 1	933 00	7 8 7 0 0	- - - 98	000 76	4 11 08	97 02 1	957 91	0 0 9 7 1	- - - 87	- 4	+ 8	0.7	- 0.3	1.8	4
	Sukkur	000 82	5 26 05	98 17 1	935 98	5 5 8 0 0	8 x 1 01	000 80	5 11 05	98 02 1	957 87	0 0 9 0 8	- - - 84	—	—	0.8	—	0.8	4
	Fad Idan	000 77	6 05 07	99 03 1	945 86	6 5 6 0 0	- - - 95	000 81	5 18 08	98 01 1	952 85	2 5 7 7 0	9 x 9 82	—	—	4.4	—	4.4	—
	Karachi (Mauora)	000 79	8 27 05	94 50 0	950 82	6 7 4 2 -	0 - 9 86	000 78	0 27 05	93 41 0	976 79	0 0 9 0 0	- - - 78	- 2	- 8	5.6	+ 2.5	7.2	3
	Karachi (A. P.)	174 82	8 25 07	97 17 2	959 86	8 9 6 0 0	2 x x 94	174 79	0 29 12	96 02 2	977 82	6 6 4 0 0	9 x x 79	-1	—	0 2	—	7.7	—
	Badin	000 80	0 00 00	97 00 0	937 91	0 0 9 0 0	- - - 92												9
	Nagar parkar	000 xx	0 28 05	97 00 0	—— —	0 0 9 0 6	- - - -												—
	Ghotar (Umerkot)	000 79	5 18 02	97 xx 0	944 96	0 0 9 2 9	- - - 98	000 81	8 20 05	97 xx 0	966 84	x 8 x 0 0	- - - 77	- 4	- 1	0.6	—	1.0	—
	Hyderabad	000 81	5 18 02	96 05 1	947 94	5 0 5 5 0	- - - 95	000 76	4 28 08	96 01 1	962 88	1 1 5 4 x	- - - 80			1.3	- 1.3	2.7	—
Kutch-Gujarat	Veraval																		20
Kharan-Chagai	Kabul †	000 79	1 09 02	97 01 1	810 00	0 0 9 3 0	- - - 02	000 40	0 29 05	98 00 0	974 68	0 0 9 0 0	9 - - 56						13
	Zahidabad *							000 71	0 00 00	97 80 1	846 85	0 0 9 0 0	9 - - 78	—	—	0.3	—	4.0	—
	Kandahar *							000 68	1 95 05	97 01 1	838 82	0 0 9 0 2	- - - 76			0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR THURSSDAY, THE 24TH JULY, 1952

Divisions	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	P_0P_0	VVwwW	PPPTT	$N_h C_L hC_MC_H$	$W_1D_WD_WT_WT_W$	RRR T_dT_d	P_0P_0	VVwwW	PPPTT	$N_h C_L hC_MC_H$	$W_1D_WD_WT_WT_W$	T_x	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
Iran	Charbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13
Arabia	Muscat	000 80	0 09 02	98 00 0	952 88	0 0 9 0 0	--- 80	000 83	0 09 02	98 00 0	962 87	0 0 9 0 0	--- 86	- 3	0	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1
	Kuwait (b)	000 78	0 27 14	96 00 0	070 93	0 0 9 0 0	--- 04	--	--	--	--	--	--	--	--	--	--	--	5

* Barometer readings reduced to ½ Geopotential Kilometre
† Barometer readings reduced to ¾ 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 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 3 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	iihVV	PPP TT	$E_t S_t hC_m C_m$	$D_s v_s$ app	δ N, $Gh_o h_o$	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									
Auricula	43 256	597 06	8 25 24	98 03 8	059 82	57 5 80	7 8 805	--	0 00 76	1 25 X5
Thal	43 144	789 06	8 30 00	97 25 8	078 77	54 × 00	8 5 195	--	0 33 74	1 30 65
Boggano	43 179	726 12	8 26 12	98 16 2	039 79	73 4 61	4 4 833	--	0 03 26	1 25 43
Chitral	43 187	685 12	8 23 20	94 09 2	065 82	86 2 XX	6 5 401	--	0 32 62	1 75 X2
Apricula	43 168	692 12	5 26 24	98 01 8	025 82	53 5 00	7 3 525	--	0 01 72	1 25 X5
Bharatjal	43 055	762 12	4 22 08	97 02 1	079 83	33 7 2X	--	--	--	--
Auricula	43 168	696 18	4 25 20	98 03 8	043 82	45 5 00	1 3 400	--	0 00 76	1 25 X5
Jalarashmi	43 227	693 18	9 27 26	96 02 2	975 84	9X X XX	--	--	--	--
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTsoXiXs	PiPihihihi	TiTiTdiTdiTzi etc.	5555	hshsPiPiPi	TsTsTdsTdsTzs 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																										

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 :										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
Sogra	11 19											No	ascent											
Chitor	19 09	10 09	20 08									No	ascent											
Chittagong	No	ascent										t/o	ascent											
Cox's Bazar	No	ascent										No	ascent											
Dacca	13 23	14 23									13 28	13 29												
Dalhandir	--	--	19 05	19 06	23 07	02 02	03 01							25 05	25 05	01 09	02 07			30 01	25 01	25 04	24 05	
Drosh	--	--			22 04	15 01	21 03	26 25	27 24						25 02	12 07	20 09					23 04	23 06	
Port Sandeman	--	--	No	ascent																	25 01	23 04	23 09	06 06
Jacobabad	15 01	04 00	04 09	03 02							15 15	17 09	19 05	13 05		14 03	14 03	16 06	16 05	14 02	16 03	21 02	23 19	13 04
Shelun	17 05	28 03	29 05	31 03	24 05	25 04	23 09	27 09	27 21	25 17	20 03	21 10	23 19	27 05	29 11	29 09	17 04	16 05	05 01	29 04	24 07	25 03	23 25	26 27
Piwani	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Karachi	03 03	04 04	03 06	03 13	03 15	--	--	--	--	--	20 17	--	--	--	--	--	26 18	--	--	--	--	--	--	--
Khanpur	20 03	10 04	18 05	18 07	18 07	09 07	--	--	--	--	20 18	21 21	18 18	21 07	22 03	--	25 09	25 11	25 13	20 01	18 04	17 08	13 08	09 16
Lahore	--	--	--	--	--	--	--	--	--	--	22 06	25 08	26 10	22 08	23 05	25 04	23 07	23 05	04 04	23 04	22 06	22 08	15 11	08 14
Multan	90 09	20 07	22 06	23 03	21 03	18 02	03 03	06 03	03 07	22 01	20 15	21 20	20 22	21 08	20 06	20 05	15 15	19 18	18 10	15 07	18 04	02 01	00 01	--
Peshawar	--	04 08	19 08	20 10	20 15	20 13	27 21	26 17	25 12	27 15	--	--	--	--	--	--	--	31 13	28 10	28 04	20 05	22 07	22 13	--
Quetta	--	--	--	--	14 04	15 08	--	--	--	--	--	--	--	--	03 05	03 13	--	--	--	--	10 04	05 14	13 08	15 10
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddv, v,)

Dalhandin 71206 42808
Khanpur 71909 41940

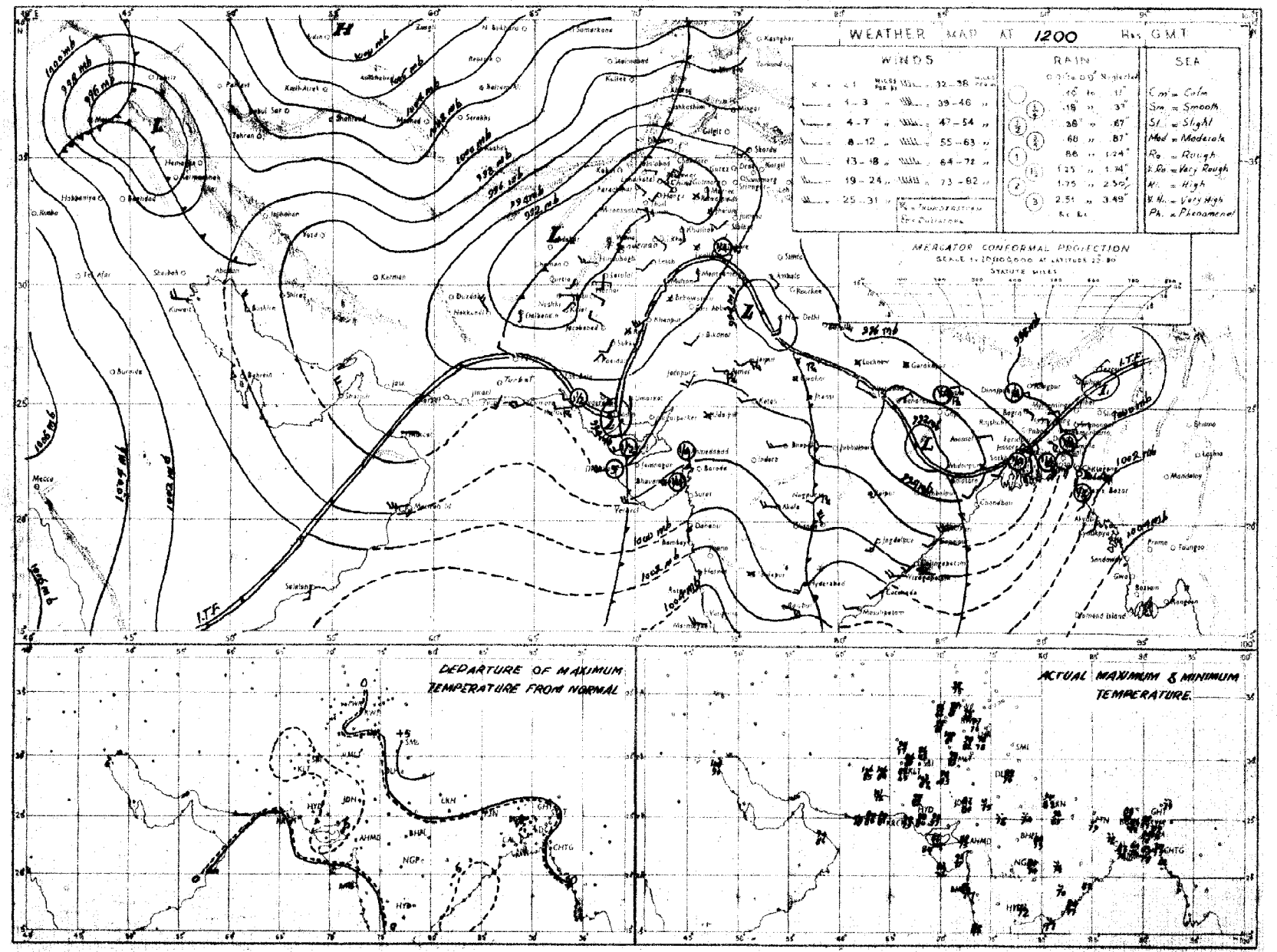
Quetta 66808 mph 41660
Dalhandin 71208 mph 40908
Khanpur 71808 40KXX 607XX

*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
†The normal 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, 4.0, 5.0, and 6.0, 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 23rd. JULY 1952.

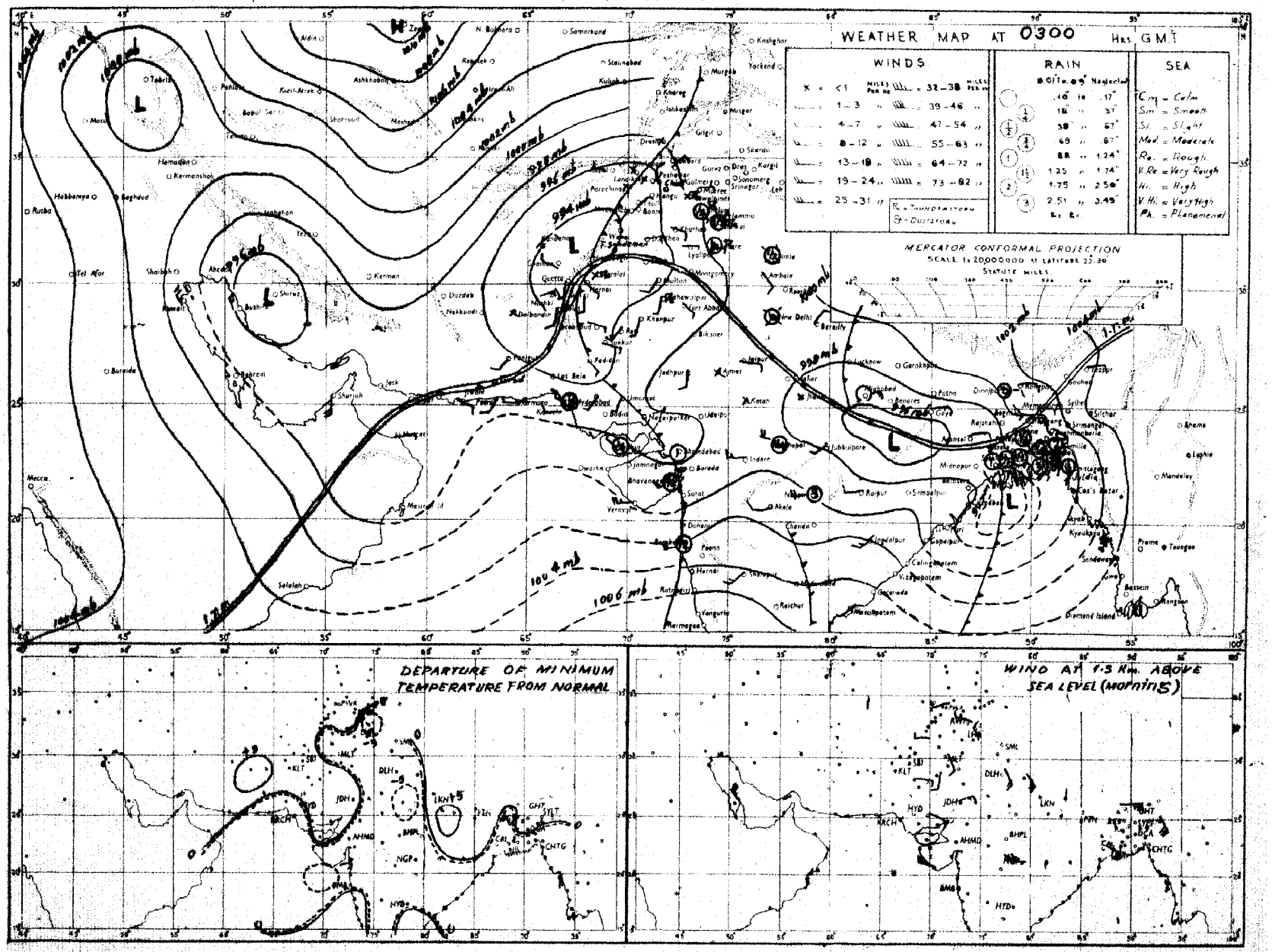


Rainfall amounts indicated in the above chart refer to past 9 hours

M.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 24th JULY 1952.



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

N.R.W.

Monthly Subscription

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Pages 1—4

Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 25TH JULY, 1952.

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

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

The unsettled conditions at the head Bay of Bengal are now lies marked.

The monsoon trough extends from the south Punjab to East Pakistan.

Fairly widespread rain has occurred in East Pakistan. Rain/thundershowers have been local in northeast Baluchistan, the north Punjab and Sind and scattered in the North-West Frontier Province and the south Punjab.

Chief amounts of rainfall are:—Cox's Bazar 4"; Satkhira 2"; Noakhali and Miranshah 1½" each; Jessore and Khanpur 1" each; Khulna and Sibi ¾" each and Chittagong, Barisal, and Fort Sandeman ½" each.

Day temperatures were appreciably to markedly below normal in the north Punjab, the lower North-West Frontier Province, east Baluchistan and East Pakistan.

Forecast valid until the evening of 26th:—Fairly widespread rain will occur in East Pakistan. Thunderstorms/showers will be local in the Punjab, Kashmir, Sind and northeast Baluchistan and scattered in the North-West Frontier Province.

Karachi-11.
The 25th July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

24

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	055 77	8 18 05	95 61 6	004 78	8 8 5 0 8	1 × × 80	440 78	8 18 05	95 61 6	002 78	0 0 9 2 -	8 - 0 75	- 5	- 1	45.1	-13.8	62.9	140
	Chittagong	039 77	6 16 13	97 08 6	988 80	2 8 7 7 0	9 × 9 88	054 78	6 16 09	97 21 6	998 ××	5 7 1 6 0	9 × 9 76	- 3	- 1	—	—	—	108
	Noakhali	010 77	7 18 09	96 08 5	972 81	7 6 5 0 0	× × - 83	151 79	5 15 02	96 03 6	992 80	5 6 5 0 0	- - - 77	- 3	- 1	37.5	- 0.6	60.6	115
	Comilla	000 77	6 12 13	98 03 2	979 81	8 5 5 6 -	- - - 83	080 77	8 12 13	98 03 2	996 78	8 4 7 - -	9 - - 77	- 4	0	68.2	+32.8	106.5	94
	Brahmanbaria	000 76	6 18 02	97 03 1	985 82	6 4 5 4 0	0 × 4 87	000 77	5 16 09	97 08 1	987 83	5 5 5 0 0	- - - 76	—	—	28.0	+ 5.2	49.5	78
	Dacca	××× 77	8 16 04	96 63 6	967 81	7 5 4 2 -	8 × 9 84	××× 79	6 13 05	95 50 6	975 80	8 7 3 - -	9 - - 70	—	—	—	—	—	—
	Narayanganj	009 77	8 13 07	96 63 6	966 81	8 7 3 - -	1 - - 89	017 78	3 13 08	94 51 6	972 80	6 7 3 - -	9 - - 79	+ 1	0	28.4	+ 5.5	46.1	76
	Mymensingh	000 78	8 09 02	99 02 2	976 84	8 4 7 - -	- - - 87	008 79	8 09 02	99 02 6	990 82	8 7 7 - -	0 - - 78	- 1	0	27.7	- 2.8	39.5	93
	Srimangal	005 77	6 13 02	96 02 6	980 82	3 2 6 0 8	4 6 × 90	006 75	5 15 05	97 02 1	990 84	2 2 5 3 1	- - - 78	- 1	+ 2	49.9	+19.8	73.4	98
	Khulna	026 78	8 13 03	96 50 3	963 81	8 7 6 - -	- - - 82	072 80	8 18 02	97 51 6	974 81	8 7 6 - -	1 - - 76	- 6	- 2	30.7	+ 6.5	43.7	68
	Satkhira	010 80	8 13 02	97 08 6	995 81	6 9 6 6 -	- - - 84	241 77	8 23 03	96 63 6	973 79	6 9 6 6 -	7 - - 77	- 4	- 1	21.1	- 2.1	30.9	68
	Jessore	019 78	8 18 05	95 61 6	966 79	8 7 6 - -	8 - - 82	115 79	7 18 08	97 02 6	969 83	7 3 8 0 0	9 × × 77	—	- 1	20.8	- 0.9	30.3	65
	Faridpur	012 77	3 16 02	94 60 5	961 81	8 6 5 0 0	8 × × 82	052 79	7 16 02	97 02 6	975 80	6 4 7 1 0	9 × × 78	- 6	- 1	23.8	+ 1.3	46.6	71
	Barisal	018 79	8 18 05	96 60 6	966 80	7 7 3 2 -	5 - × 80	044 79	8 13 02	97 63 6	975 80	4 7 3 2 8	9 × × 78	- 7	- 1	40.8	+12.7	58.4	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	8 09 05	96 02 2	971 82	8 4 5 - -	- - - 82	031 78	8 09 05	95 02 2	973 82	8 2 5 - -	7 - - 79	- 6	0	28.4	+ 6.9	48.8	64
	Bogra	001 79	7 16 03	97 02 6	966 83	5 8 5 2 -	3 × 0 88	018 79	8 13 03	94 50 6	976 80	5 6 4 2 -	0 - - 79	- 6	0	29.3	+ 6.7	48.7	69
	Dinajpur	000 77	8 09 02	95 02 2	979 84	8 4 7 - -	- - - 87	000 77	3 09 02	96 02 2	986 81	8 4 7 - -	- - - 79	- 8	0	35.8	+ 9.6	53.9	77
	Rangpur	000 ××	6 07 05	98 02 1	— —	6 5 8 0 0	- - - --	003 ××	4 09 05	97 01 5	— —	0 0 9 1 0	9 0 0 --	—	—	38.5	+ 7.3	66.6	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		76
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 76	4 18 02	96 02 0	930 97	0 0 9 4 0	0 0 6 98	000 79	4 07 02	96 02 0	967 85	0 0 9 0 9	0 2 × 77	- 8	- 5	4.7	+ 1.2	7.0	13
	Lahore	000 79	2 09 02	96 02 1	943 91	1 1 7 0 1	- - - 93	000 75	1 00 00	96 03 1	971 84	0 0 9 3 0	9 × 7 79	- 6	0	6.7	+ 0.8	9.1	19
	Sialkot	000 77	4 18 02	97 02 1	939 90	0 0 9 4 0	- - - 91	000 78	6 00 00	97 02 5	970 82	5 1 6 0 2	- - - 77	- 8	- 2	11.4	+ 2.4	15.6	33
	Jhelum	000 77	4 13 03	97 02 1	942 90	8 8 7 8 0	- - - 91	030 77	8 36 02	99 01 9	975 84	1 6 5 8 0	4 × 9 77	—	—	9.9	—	14.2	—
	Rawalpindi *	000 73	6 16 09	95 07 2	860 83	4 8 5 8 0	2 × × 93	100 73	2 00 00	99 01 1	877 82	0 0 9 0 4	- - - 76	- 4	- 1	12.5	+ 4.0	20.8	36
	Murree †	006 65	8 11 03	96 61 9	934 68	8 9 8 - -	9 - - 74	011 64	3 00 00	98 01 6	958 67	8 5 3 0 0	9 × × 61	+ 1	+ 3	16.5	+ 2.8	35.0	59
	Attock	××× ××	2 18 18	98 ×× 0	— —	0 0 9 0 2	- - - --	××× ××	1 18 09	98 ×× 0	— —	0 0 9 0 1	- - - --	—	—	—	—	—	—
	Khushab	000 75	6 07 05	97 03 1	986 98	6 5 6 0 0	- - - 01	013 79	8 09 05	99 02 1	971 83	8 5 6 - -	- - - 77	- 1	- 5	2.7	- 1.6	6.8	15
	Montgomery	000 77	3 13 02	96 01 1	927 96	0 0 9 0 1	9 × × 99	007 77	4 09 02	96 01 1	964 88	0 0 9 1 1	9 × × 79	- 4	- 4	2.7	- 0.1	4.0	10
	Leiah	000 77	4 23 02	97 01 0	927 01	0 0 9 0 3	- - - 08	000 72	0 13 02	97 00 0	958 86	0 0 9 0 0	- - - ××	—	—	1.4	—	2.2	3
	Multan	000 78	0 23 04	97 00 0	924 96	0 0 9 0 0	- - - 02	000 77	0 05 04	97 00 0	960 87	0 0 9 0 0	- - - 82	3	- 3	2.5	- 0.6	2.7	7
	Khanpur	093 87	7 27 02	97 02 9	930 67	7 3 6 0 0	1 × × 87	114 79	7 05 02	97 02 6	961 83	0 0 9 6 8	9 9 9 77	+ 7	- 6	5.8	+ 3.4	6.5	6
	Bahawalpur	000 80	4 22 02	97 08 1	923 99	0 0 9 0 2	4 9 × 08							+ 1					6
	Fort Abbas	000 75	5 23 03	96 03 1	920 98	0 0 9 3 0	- - - 01							—					4
N. W. F. P.	Drosh *	000 49	1 28 09	98 61 1	880 92	1 1 8 0 0	- - - 94	000 61	7 07 06	97 02 1	900 74	4 9 6 8 0	9 × 6 72	- 3	- 1	2.8	—	24.1	18
	Chakdara *	000 68	4 23 15	99 02 0	870 80	4 0 7 7 0	4 × 9 96	000 68	0 00 00	99 00 0	891 88	0 0 9 0 0	- - - 75	—	—	3.2	—	14.7	—
	Cherat *	000 68	4 18 10	98 01 1	890 80	2 2 6 8 0	5 × 0 86	000 68	0 18 05	98 00 0	917 71	0 0 9 0 0	- - - 69	- 3	- 2	5.4	+ 1.0	14.6	20
	Peshawar	000 69	5 18 16	95 07 9	921 96	4 9 6 0 8	- - - 00	000 74	2 34 02	97 02 1	976 80	1 8 6 3 0	- - - 77	- 1	- 3	1.7	+ 0.5	6.7	14
	Parachinar	000 67	4 13 02	97 02 1	929 78	2 2 7 6 0	5 × × 85	000 50	2 00 00	99 01 1	929 71	0 0 9 8 0	8 × 3 64	- 1	- 2	4.5	—	20.6	29
	Miranshah *	125 73	4 11 03	98 02 6	866 82	0 0 9 6 4	- - - 94	125 81	3 05 02	98 02 1	911 78	0 0 9 6 4	- - - 71	—	—	2.9	+ 0.9	6.0	15
	Bannu	000 75	7 05 02	99 02 2	934 84	0 0 9 6 0	- - - 90	000 78	1 31 02	99 ×× 1	974 81	0 0 9 0 9	- - - 76	—	—	0.5	—	4.2	11
	D. I. Khan	000 75	8 09 04	98 03 0	932 90	8 7 9 - -	0 - - 98	000 78	5 34 02	98 01 0	956 ××	0 0 9 4 0	0 × 6 79	- 10	- 4	0.1	- 2.2	0.2	10
	Wana *																		11
	Landikotal *	000 63	2 18 03	99 02 8	865 89	2 6 6 0 0	- - - 98	000 65	1 05 02	99 02 1	897 79	1 5 6 0 0	- - - 74	—	—	0.6	—	8.7	—
	Hangu	××× ××	8 00 00	98 01 6	— —	0 0 9 7 0	8 × 0 --	××× ××	× 00 00	98 01 1	— —	0 0 9 4 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	8 00 00	98 01 1	— —	0 0 9 2 1	0 9 9 --	××× ××	2 00 00	98 01 1	— —	0 0 9 0 2	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	033 68	7 09 ××	97 62 6	912 65	7 4 6 0 0	- - - 91	065 66	4 00 00	98 02 6	914 77	0 0 8 6 0	0 × × 70	- 6	- 4	5.0	+ 2.8	10.3	13
	Hindubagh †	000 61	8 00 00	97 20 2	981 80	8 7 7 - -	- - - 88	××× 63	5 13 04	98 01 1	942 75	0 0 9 0 2	8 9 × 68	—	—	—	—	—	—
	Loralai *	036 69	8 28 05	96 08 9	889 74	8 8 5 - -	5 - - 87	036 71	6 00 00	96 03 1	898 80	0 0 9 7 0	9 × × 70	—	—	8.8	—	7.5	—
	Harnai (a)	000 ××	8 18 02	95 02 1	— —	× 0 7 6 4	- - - --	000 ××	0 00 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.6	+ 1.4	8.3	14
	Sibi	000 74	6 00 00	98 03 2	9×8 04	0 0 9 7 0	3 × 6 05	085 81	6 00 00	98 03 6	955 85	6 5 7 0 0	- - - 78	—	—	1.8	—	2.2	6
	Quetta †	018 65	8 20 07	99 20 5	914 76	0 0 9 5 -	6 - 0 85	018 66	8 00 00	99 08 5	924 73	0 0 9 7 -	9 - 0 66	—	—	0.5	0	6.3	9
	Chaman *	000 55	8 13 05	97 08 1	847 89	9 0 7 2 0	4 × 9 95	000 55	4 11 02	97 01 1	871 39	0 0 9 0 8	2 9 × 78	- 6	+ 8	0.1	0	3.0	2
	Nushki *	000 55	9 09 02	94 05 2	896 92	9 - 0 - -	9 × × 02	000 58	9 25 09	94 05 4	941 88	9 - 0 - -	- - - 87	—	—	0	—	2.9	—
	Dalbandin *	000 53	7 22 07	98 05 1	860 06	0 0 9 7 0	- - - 07	000 46	8 23 05	94 05 1	880 87	0 0 9 7 -	- - - 84	- 2	+ 8	0	- 0.1	2.9	4
	Nokkundi *	000 59	0 34 18	95 06 0	808 65	0 0 9 0 0	- - - 07	000 56	0 34 04	99 00 1	883 91	0 0 9 0 0	8 × × 85	—	—	0	—	1.7	3
	Kalat †	000 59	× ×× ××	99 03 5	937 71	0 6 7 0 0	2 0 0 85	000 58	8 00 00	99 02 6	941 66	8 7 7 - -	- - - 66	- 6	+ 4	1.4	+ 0.7	5.2	7
	Turbat	000 69	0 23 05	98 00 0	928 10	0 0 9 0 0	- - - 80	000 77	0 13 05	98 00 0	960 84	0 0 9 0 0	- - - 80	—	—	1.7	—	4.9	—
	Panjgur *	000 36	0 31 09	97 00 0	877 02	0 0 9 0 0	- - - 86	000 65	4 27 02	97 03 1	895 79	0 0 9 2 0	9 0 6 76	0	0	0.2	—	1.4	3
	Las Bela																		3
	Ormara	000 75	0 18 05	97 00 0	987 87	0 0 9 0 0	- - - 89	000 75	8 27 02	96 03 0	969 82	0 0 9 7 -	- - - 78	—	—	0.1	- 0.5	0.6	8
	Pasni	000 75	5 23 09	97 02 1	941 85	0 0 9 4 0	- - - 89	000 74	8 09 05	96 03 2	974 81	8 2 5 - -	4 - - 80	- 1	—	0	—	0.8	6
	Jiwani	000 07	8 11 08	97 01 0	353 85	0 0 9 0 1	- - - 88	000 79	6 11 10	96 03 1	964 82	6 6 4 0 0	- - - 80	—	—	—	—	—	6
SIND	Keti	000 77	4 09 20	96 ×× 0	935 93	0 0 9 × 0	0 0 3 01	000 78	0 00 00	96 00 0	961 85	0 0 9 0 0	- - - 81	—	—	2.9	—	2.9	—
	Jacobabad	000 75	7 16 05	98 03 2	910 03	7 3 7 0 0	- - - 08	019 75	7 29 02	97 03 2	967 88	0 0 9 7 1	- - - 83	+ 1	- 1	0.9	- 0.1	1.5	4
	Sukkur	000 74	6 20 03	96 03 1	914 03	0 0 9 8 0	8 × 8 03	025 78	5 16 02	96 02 6	966 82	0 0 9 0 8	9 2 × 80	—	—	1.0	—	1.0	4
	Pad Idan	000 78	5 18 07	99 03 1	922 96	1 1 7 0 4	0 1 × 97	019 79	4 09 05	89 01 6	967 82	4 5 7 0 0	9 × × 80	—	—	4.5	—	4.3	—
	Karachi (*Manora*)	000 78	6 27 02	94 10 2	949 84	6 6 4 0 0	- - - 86	000 77	8 00 00	94 10 2	975 81	0 0 9 2 0	9 × × 79	- 2	- 2	5.6	+ 2.4	7.8	8
	Karachi (*A. P.*)	000 79	4 25 12	96 01 1	949 85	1 6 5 4 0	- - - 86	000 78	8 27 02	96 03 1	978 81	8 6 4 2 -	- - - 79	—	—	6.8	—	7.7	—
	Badin	000 76	0 28 08	97 00 0	956 87	0 0 9 0 0	- - - 92	000 77	0 28 02	97 00 0	991 81	0 0 9 0 0	- - - 80	- 1	- 1	3.4	- 0.8	3.7	9
	Nagar parkar	000 ××	4 25 09	97 ×× 0	— —	4 0 9 × 0	- - - --	××× ××	3 25 02	94 00 0	— —	3 × × 3 0	—	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 23	8 27 05	97 ×× 0	930 92	× × ×3 - -	- - - 99	000 79	3 23 03	97 ×× ×	966 82	8 8 × 0 0	- - - 80	—	—	1.9	—	2.6	—
	Hyderabad	000 75	4 28 07	97 01 1	936 94	1 1 5 2 0	- - - 92	000 77	8 28 02	95 03 2	957 88	4 5 4 6 -	- - - 81	- 6	0	1.6	- 1.1	2.0	—
Saurashtra	Veraval																		30
Afghanistan	Kabul †	000 43	0 02 08	98 00 0	959 89	0 0 9 0 6	- - - 90	000 88	8 09 02	97 01 1	855 99	1 1 6 7 0	3 × 9 80	—	—	—	—	—	18
	Jalalabad *	000 85	8 09 08	96 01 0	800 83	0 0 9 4 0	4 × 9 84							—					—
	Kandahar *	000 60	8 00 00	96 01 1	796 94	0 0 9 0 9	- - - 90							—					—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 25TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_WD_WP_WP_WT_W$	RRR T_dT_d	Ndd ff	VVwwW	PPP TT	$N_hC_LhC_MC_H$	$W_1D_WP_WP_WT_WT_W$	T_x	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
Iran	Gharbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat:	000 77	2 11 02	98 02 0	933 94	0 0 9 0 2	0 3 × 95	000 75	0 00 00	96 00 0	940 92	0 0 9 0 0	- - - 87	+2	+1	0	- 0.1	2.1	4
	Sharjan	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 72	0 21 10	96 00 2	935 97	0 0 9 0 0	- - - 99	--	--	--	--	--	--	--	--	--	--	--	6

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre
RRR at 0900 hrs. G.M.T. is rainfall since 0900 hrs. G.M.T. of the previous day and RRR at 1800 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 0900 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 9999 is given for RRR see the summary on page 3 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	VQ $L_aL_aL_a$ $L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	s N_s Ch_s h_s	G $T_xT_nT_dT_d$	$Id_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA									
Jalarashmi	53 220	689 06	6 24 16	96 02 2	970 84	85 7 20	--	--	--	--
Bharatjal	53 216	783 06	6 29 09	97 02 1	998 85	8× × ××	--	--	--	--
Enggano	53 146	738 06	7 26 17	98 12 2	989 88	49 4 60	4 4 300	--	--	--
Bharatjal	53 121	750 12	7 29 08	97 02 1	975 87	67 5 2×	--	--	--	--
Circassia	53 188	679 12	8 24 20	98 02 2	910 89	89 5 6-	--	--	--	--
Enggano	53 185	742 12	8 27 14	98 02 2	970 81	15 6 2-	4 4 203	--	0 02 81	1 25 48
Enggano	53 127	745 18	6 27 11	98 01 2	984 81	27 5 1×	4 4 210	--	0 02 75	1 25 48
BAY OF BENGAL										

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

STATION	TEMP	CODE:—	iliGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1Td1Td1Tz1 etc	5555	h2h2P1P1P1	T2T2Td2Td2Tz2 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	793 27	869 60	M isda																						

FPP—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:										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 28	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	--	10 18	--	--	--	--	--	--	--
Dhhor	21 11	17 04	14 06	08 05	02 05	--	--	--	--	--	--	No	ascent	--	--	--	22 08	19 06	11 07	07 07	05 07	35 11	--	--
Chittagong	17 21	18 27	--	--	--	--	--	--	--	--	--	No	ascent	--	--	--	16 14	18 17	17 15	--	--	--	--	--
Cox's Bazar	No	ascent	--	--	--	--	--	--	--	--	--	No	ascent	--	--	--	--	--	--	No	ascent	--	--	--
Dacca	14 22	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	--	18 19	--	--	--	--	--	--	--
Dalbandin	--	--	22 20	23 08	19 05	19 04	--	--	--	--	--	--	29 05	21 01	12 01	10 05	--	--	26 08	25 04	25 08	25 06	--	--
Drosh	--	--	--	--	23 10	20 10	22 05	25 17	27 22	28 26	--	--	--	22 08	21 06	21 15	--	--	--	--	25 01	21 02	20 04	--
Fort Sandeman	--	--	No	ascent	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	24 08	25 05	24 03	--	--
Jacobabad	15 08	15 10	15 10	16 09	13 07	15 08	15 06	21 07	21 06	02 05	20 11	27 09	27 04	01 26	25 05	09 05	24 09	24 02	05 02	09 02	11 02	25 05	26 10	--
Jhelum	14 05	14807	14 05	22 08	22 06	21 05	22 16	--	--	--	07 16	07 24	08 22	--	--	--	--	--	--	--	--	--	--	--
Piwani	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10 09	12 15	--	--	--	--	--	--
Karachi	26 15	26 18	26 16	17 10	14 04	15 09	09 06	10 08	09 06	08 10	27 15	27 16	27 16	26 10	--	--	28 18	27 08	20 05	25 05	26 13	--	--	--
Khanpur	19 08	17 09	16 10	17 10	14 04	15 09	09 06	10 08	09 06	08 10	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Lahore	12 07	11 08	13 07	11 09	10 02	01 11	20 26	--	--	--	18 06	14 19	15 13	09 06	05 06	24 10	--	--	--	--	--	--	--	--
Multan	15 13	15 15	15 16	17 25	15 10	08 05	08 15	07 07	08 11	--	15 09	14 12	17 05	25 07	21 08	21 08	--	--	27 07	21 07	07 02	21 02	25 08	25 26
Peshawar	--	05 09	08 11	09 12	09 10	25 10	--	--	--	--	--	--	--	--	05 04	--	--	--	--	--	--	19 04	20 05	26 26
Quetta	--	--	--	--	16 05	14 07	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

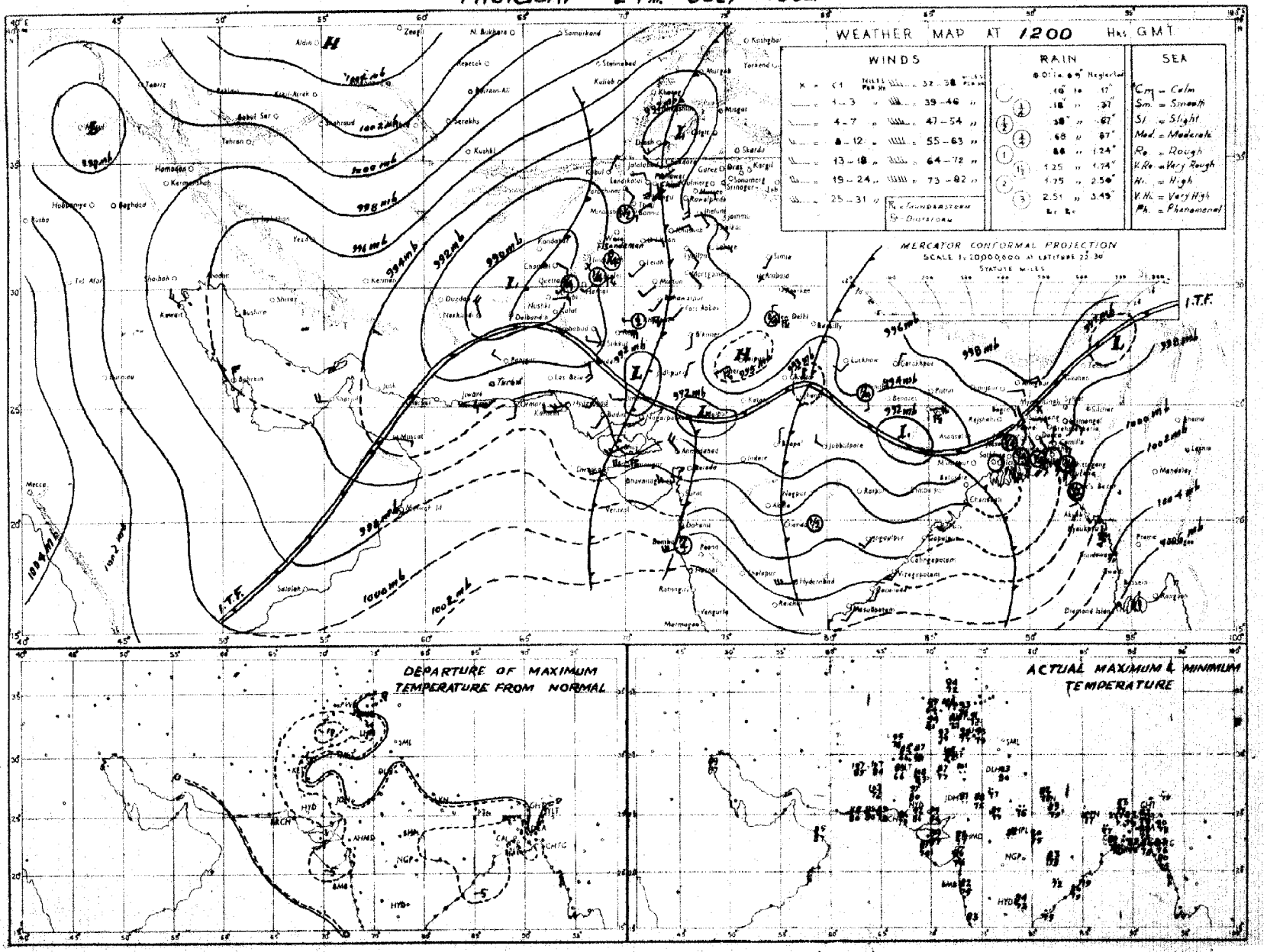
Cloud Observation Data (iliGG Cddv, v,)

* 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 mentioned time.
‡ The correct levels to which the upper winds relate are 0.3 0.6, 0.9, 1.2, 1.5 1.8, 2.1 2.4, 2.7, 3.0, 3.3, 3.6, and 3.9 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 24th. JULY 1952.

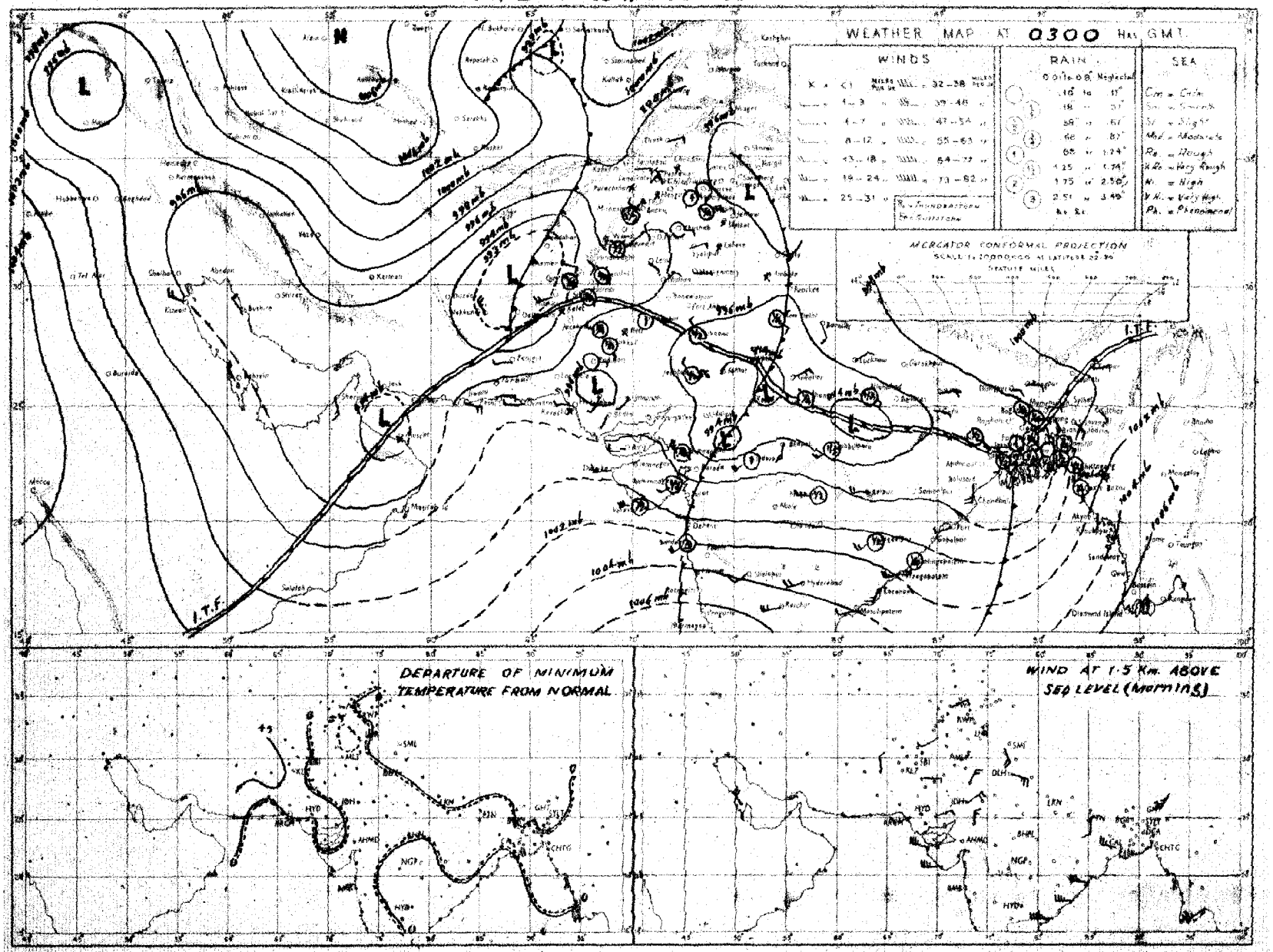


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.D.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 25th JULY 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 26TH JULY, 1952.

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

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

A shallow depression lies over east Rajputana and adjoining regions and is likely to move west-north-westwards.

Fairly widespread rain has occurred in East Pakistan and local thunderstorms/showers in the south Punjab. Scattered rain/drizzle have also been reported from the North-West Frontier Province, northeast Baluchistan and Sind.

Chief amounts of rainfall are :—Satkhira 5"; Cox's Bazar 3"; Noakhali 1"; Srimangal, Khulna, Faridpur, Barisal, Khanpur and Chakdara ½" each and Noakhali, Chittagong, Naryanganj and Mymensingh ¾" each.

Day temperatures were appreciably to markedly below normal in West Pakistan outside south Baluchistan and the Deltaic sub-division of East Pasistan.

Forecast valid until the evening of 27th :—Fairly widespread rain with locally heavy falls will occur in East Pakistan. Rain/thundershowers will be fairly widespread in the Punjab, upper Sind northeast Baluchistan and the North-West Frontier Province and local in Kashmir. Local rain/drizzle will also occur in lower Sind.

Karachi-11.
The 26th July, 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	PPPTT	N$_h$C$_L$h C$_M$ C$_H$	W$_t$ D$_s$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$_s$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	200 78	8 18 09	95 03 6	986 79	8 8 5 - -	3 - - 81	298 76	8 13 02	96 63 6	986 76	3 5 5 2 -	9 - 0 75	- 4	- 1	48.1	-12.2	65.9	140
	Chittagong	000 76	8 xx xx	96 03 1	978 80	8 8 6 - -	0 - - 85	037 77	7 18 09	97 60 6	971 80	7 7 7 0 0	9 x x 76	- 1	- 1	—	—	—	108
	Noakhali	020 77	7 13 09	95 03 6	965 82	7 6 5 0 0	- - - 83	115 77	8 13 09	95 20 5	963 79	8 6 5 - -	- - - 78	- 8	0	38.6	- 0.3	61.8	118
	Comilla	000 77	7 18 18	98 08 1	961 81	7 4 7 0 0	- - - 82	000 77	7 18 09	xx xx x	966 80	5 3 7 2 0	- - - 77	- 5	0	62.2	+32.2	106.5	94
	Brahmanbaria	000 78	6 18 02	97 03 1	978 85	5 4 5 4 0	0 x 4 90	000 76	4 11 09	97 03 1	970 85	2 5 5 0 4	0 4 x 78	—	—	28.1	+ 4.9	49.5	75
	Dacca	xxx 79	8 18 05	97 21 6	954 80	5 5 4 1 -	6 - x 85	xxx 77	8 09 07	97 02 6	957 81	6 5 4 2 -	4 - x 77	—	—	—	—	—	—
	Narayanganj	033 78	7 18 03	96 21 6	959 80	2 4 4 2 8	9 0 0 87	033 75	8 09 05	96 08 6	958 82	8 4 3 - -	9 - - 79	- 1	0	28.8	+ 5.5	46.5	74
	Mymensingh	027 78	3 09 02	99 02 6	956 84	8 6 6 - -	0 - - 88	040 79	8 09 05	99 02 6	968 88	8 4 7 - -	0 - - 79	0	+ 1	26.1	- 3.9	39.9	91
	Srimangal	049 79	7 13 02	97 02 6	967 81	5 8 6 0 8	2 4 x 92	056 78	6 09 02	97 02 6	977 84	2 2 5 3 1	8 6 5 77	+ 1	+ 1	50.5	+19.9	73.9	98
	Khulna	022 79	8 18 08	96 03 5	962 82	8 7 6 - -	- - - 84	058 79	8 18 02	98 02 5	958 82	4 5 7 3 -	- - - 77	- 4	- 1	31.3	+ 6.7	44.3	65
	Satkhira	240 78	8 23 02	98 03 6	951 81	6 9 6 6 -	- - - 81	490 70	8 23 02	97 03 6	958 79	6 9 7 6 0	- - - 77	- 7	- 1	26.0	- 2.3	35.8	66
	Jessore	012 78	8 00 00	96 03 6	960 81	8 8 6 - -	- - - 85	012 79	7 00 00	96 02 0	951 83	7 3 6 0 0	- - - 78	—	—	20.9	- 1.2	30.4	66
	Faridpur	062 75	7 16 02	96 03 6	964 91	6 5 6 1 0	3 x x 87	067 77	5 10 02	96 03 6	956 82	3 5 6 1 0	3 x x 78	- 1	- 1	24.7	+ 1.8	47.4	71
	Barisal	050 79	8 20 05	98 03 6	958 88	6 7 3 2 -	8 - x 85	052 76	8 13 02	97 20 5	957 80	4 7 3 2 -	9 - x 76	- 2	0	41.4	+12.7	58.9	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	8 09 00	95 02 2	953 84	8 4 6 - -	- - - 84	000 78	8 09 12	96 02 2	963 82	8 2 5 - -	- - - 77	- 4	- 2	28.4	+ 6.5	48.8	64
	Bogra	003 79	6 09 02	96 03 6	949 85	4 8 5 7 0	4 x 0 87	004 77	7 09 05	97 03 6	965 82	6 6 4 0 1	9 0 x 80	- 2	+ 1	29.3	+ 6.2	43.7	60
	Dinajpur	000 77	6 09 02	96 02 2	954 87	1 5 6 0 0	- - - 89	000 77	8 09 05	96 02 2	986 84	2 3 7 2 0	- - - 79	- 1	0	35.8	+ 9.1	53.9	77
	Rangpur	000 xx	7 07 02	97 08 1	-- -	2 1 8 0 0	- - - --	000 xx	6 09 02	97 08 1	— —	6 5 8 0 0	- - - --	—	—	38.5	+ 6.9	66.6	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		78
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Alizbad																		—
PUNJAB	Lyallpur	000 80	4 25 04	96 02 0	918 97	0 0 9 6 0	- - - 99	000 77	2 16 05	96 01 0	949 88	0 0 9 0 5	- - - 84	- 2	+ 2	4.7	+ 1.1	7.0	19
	Lahore	000 77	1 00 00	96 01 1	922 95	1 1 7 0 0	- - - 98	000 78	0 13 03	96 00 0	960 88	0 0 9 0 0	- - - 82	- 1	+ 3	6.7	+ 0.6	9.1	19
	Sialkot	000 80	3 00 00	98 02 1	936 95	2 5 6 4 0	- - - 96	000 81	1 00 00	97 02 1	967 89	1 2 6 0 0	- - - 81	- 1	+ 2	11.4	+ 2.1	15.6	32
	Jhelum	000 77	1 00 00	99 03 1	921 96	1 1 7 0 0	- - - 96	000 78	2 00 00	98 01 1	959 90	0 0 9 3 0	- - - 82	—	—	9.9	—	14.2	—
	Rawalpindi *	000 70	3 00 00	99 01 1	058 95	0 0 9 3 0	- - - 97	000 75	2 00 00	99 01 1	875 89	0 0 9 0 4	- - - 81	0	+ 4	12.5	+ 3.7	20.8	36
	Murree †	000 63	5 23 05	98 02 1	925 69	5 9 4 0 0	9 x x 71	000 63	5 18 02	97 02 1	988 75	5 5 3 0 0	9 x x 60	- 2	—	16.5	+ 2.4	35.0	59
	Attock	xxx xx	1 23 05	98 xx 0	-- ---	0 0 9 0 1	- - - --	xxx xx	8 09 09	96 03 0	-- -	0 0 9 2 -	- - - --	—	—	—	—	—	—
	Khushab	000 74	0 25 02	98 00 0	920 97	0 0 9 0 0	- - - 98	000 77	6 02 02	98 03 0	953 89	0 0 9 3 0	- - - 82	- 4	0	2.7	- 1.8	5.3	15
	Montgomery	000 78	4 18 02	96 01 1	925 89	0 0 9 0 5	9 x x 00	000 77	0 18 02	96 00 0	946 90	0 0 9 0 0	- - - 84	- 3	+ 1	2.7	- 0.2	4.0	10
	Leiah	000 74	0 23 02	97 00 0	918 00	0 0 9 0 0	- - - 00							—					9
	Multan	000 76	0 00 00	97 00 0	920 01	0 0 9 0 0	- - - 02	000 82	0 13 04	97 00 0	940 94	0 0 9 0 0	- - - 84	9	- 1	2.5	+ 0.5	2.7	7
	Khanpur	045 79	8 18 05	96 95 9	931 79	8 6 5 - -	- - - 91	045 84	4 00 00	97 01 1	985 89	0 0 9 0 2	9 9 x 77	- 5	- 6	5.8	+ 3.7	6.0	4
	Bahawalpur	000 77	7 23 02	97 03 1	921 95	0 0 9 7 0	9 x 9 00	000 79	2 11 03	97 01 9	989 90	0 0 9 0 8	9 9 0 85	- 2	+ 2	2.6	+ 0.5	4.1	6
	Fort Abbas	000 75	3 05 02	96 03 1	904 98	0 0 9 3 0	- - - 01	000 76	9 05 02	96 00 0	988 92	0 0 9 0 0	- - - xx	—	—	1.1	—	1.1	8
N.-W. F. P.	Drosh *							000 58	7 25 01	97 02 0	917 69	0 0 9 6 0	8 x x 68		- 5	2.8	—	24.1	16
	Chakdara *	000 69	0 23 05	99 00 0	855 94	0 0 9 0 0	- - - 95	055 67	6 31 10	98 01 6	882 72	0 0 9 7 1	3 6 9 69	—	—	3.8	—	15 2	—
	Cherat *	000 71	1 18 07	98 01 1	880 84	1 1 6 0 0	5 x x 85	000 72	6 18 04	97 03 1	904 76	2 2 6 2 0	2 x 8 70	- 4	- 1	5.4	+ 0.9	14.6	29
	Peshawar	000 72	2 02 09	96 52 1	929 96	2 2 7 0 0	- - - 97	000 71	4 02 14	95 07 1	959 86	3 3 6 3 0	- - - 79	- 4	- 1	1.8	+ 0.5	6.8	14
	Parachinar	000 62	4 13 02	97 02 1	938 81	2 2 7 6 0	5 x x 82	000 62	4 00 00	99 01 1	930 75	0 0 9 3 0	8 x 0 67	- 4	+ 1	4.5	—	20.5	29
	Miranshah *	000 68	3 02 03	98 01 1	959 90	0 0 9 6 3	- - - 90	000 73	4 00 00	98 02 1	891 81	4 6 8 6 0	- - - 77	—	—	2.9	+ 0.8	6.0	13
	Bannu	000 74	0 13 02	99 00 0	923 96	0 0 9 0 0	- - - 96	000 73	8 13 02	99 02 2	936 89	0 0 9 5 -	- - - 81	—	—	0.5	—	4.2	11
	D. I. Khan	000 75	0 18 02	98 00 0	921 82	0 0 9 0 0	- - - 98	000 78	5 05 04	97 03 5	953 85	0 0 9 4 0	4 x 5 84	- 5	—	0.1	- 2.4	0.2	10
	Wana *																		11
	Landikotal *	000 78	2 18 03	99 02 1	852 89	2 1 6 0 0	- - - 91	000 68	3 05 05	99 02 1	884 82	3 5 6 0 0	- - - 77	—	—	0.6	—	8.4	—
	Hangu	xxx xx	2 00 00	98 01 1	--- --	0 0 9 0 4	8 0 x --	xxx xx	6 00 00	98 50 5	--- --	0 0 9 7 0	9 x 0 --	—	—	—	—	-	—
	Thull	xxx xx	3 00 00	94 91 1	--- -	0 0 9 2 1	0 9 9 --	xxx xx	6 00 00	98 01 1	--- --	3 2 8 2 1	0 9 9 --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	005 20	x 00 00	98 17 1	866 90	4 9 7 6 0	- - - 94	005 56	0 00 00	98 00 1	914 77	0 0 9 0 0	- - - 70	- 3	+ 4	5.1	+ 2.8	10.4	11
	Hindubagh †	xxx 63	8 09 07	97 68 2	914 78	8 7 6 - -	- - - 92	xxx 48	2 31 11	95 05 1	932 80	0 0 9 2 0	3 x 9 69	—	—	—	—	—	—
	Loralai *	000 71	0 23 02	98 00 1	855 85	0 0 9 0 0	- - - 86	000 69	0 00 00	97 00 0	887 76	0 0 9 0 0	- - - 67	—	—	3.8	—	7.5	—
	Harnai (a)	000 xx	0 27 02	96 00 0	-- -	0 0 9 0 0	- - - --	000 xx	0 13 02	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.3	+ 1.3	8.3	14
	Sibi	000 70	5 31 08	99 03 2	919 01	0 0 9 0 7	3 x x 02	000 81	0 00 00	98 00 0	935 92	0 0 9 0 0	- - - 85	—	—	1.6	—	2.2	5
	Quetta †	000 61	6 20 02	98 02 2	913 58	0 0 9 4 0	- - - 89	000 55	0 00 00	97 10 0	922 72	0 0 9 0 0	- - - 63	—	—	0.5	- 0.1	6.3	9
	Chaman *	000 35	0 22 02	97 00 0	841 98	0 0 9 0 0	- - - 00	000 35	0 18 03	97 00 0	882 99	0 0 9 0 0	- - - 78	- 1	+ 3	0.1	0	3.0	8
	Nushki *	000 56	2 27 10	97 01 1	894 04	0 0 9 0 0	- - - 06	000 50	9 00 00	94 05 4	947 92	9 - 0 - -	9 9 9 86	—	—	0	—	2.0	—
	Dalbandin *	000 40	6 22 08	95 05 1	864 08	0 0 9 3 0	9 x 4 05	000 41	4 00 00	95 05 1	884 77	0 0 9 4 0	9 x x 71	- 4	- 7	0	- 0.1	2.9	4
	Nokkundi *	000 58	0 34 09	99 00 0	868 06	0 0 9 0 0	- - - 08	000 57	3 24 08	99 05 1	884 94	0 0 9 0 1	3 0 x 83	—	—	0	—	1.7	2
	Kalat †	000 57	3 00 00	99 03 1	927 83	8 x x 7 0	- - - 65	000 52	3 00 00	99 01 1	945 70	8 6 7 0 0	- - - 67	- 6	+ 6	1.4	+ 0.7	5.2	7
	Turbat	000 75	0 23 05	98 00 0	936 05	0 0 9 0 0	- - - 08	000 76	0 31 05	98 00 0	965 83	0 0 9 0 0	- - - 80	—	—	1.7	—	4.9	—
	Panjgur *	000 32	5 31 02	97 05 1	880 99	0 0 9 2 0	9 0 6 00	000 67	8 27 02	97 03 1	896 80	0 0 9 2 -	9 - 6 76	- 3	- 1	0.2	—	1.4	1
	Las Bela	000 77	8 18 06	97 03 2	946 94	8 0 7 1 0	- - - 95	000 77	8 18 02	97 02 2	970 84	8 7 4 - -	- - - xx	—	—	0.2	—	0.2	2
	Ormara	000 75	0 18 05	97 00 0	948 80	0 0 9 0 0	- - - 91	000 76	8 23 02	96 03 0	969 82	0 0 9 7 -	0 - 6 82	—	—	0.1	- 0.5	0.6	6
	Pasni	000 78	0 13 07	97 00 0	947 88	0 0 9 0 0	- - - 90	000 74	7 13 02	96 02 1	973 84	7 2 5 0 0	9 x x 79	0	—	0	—	0.8	5
	Jiwani	000 77	4 13 00	96 02 1	944 00	2 5 6 0 2	- - - 04	000 75	2 07 05	96 01 1	968 82	1 5 5 3 0	- - - 79	—	—	—	—	—	4
SIND	Beti	000 77	0 27 06	96 00 0	735 98	0 0 9 0 0	- - - 99	000 81	0 33 06	96 00 0	946 89	0 0 9 0 0	- - - 83	—	—	2.9	—	2.9	—
	Jacobabad	000 77	7 18 06	97 08 2	925 99	5 5 8 9 0	- - - 02	000 78	8 18 02	97 08 2	935 90		- - - 87	—	+ 3	0.9	- 0.2	1.5	4
	Sukkur	000 78	5 20 03	96 03 1	924 01	5 8 2 0 0	8 x 3 01	000 79	5 20 05	96 02 1	984 89	0 0 9 0 8	9 x x 82	—	—	1.0	—	1.0	4
	Pad Idan	000 76	7 20 03	98 03 1	933 95	3 5 7 7 0	- - - 96	000 76	6 18 07	99 03 1	936 85	3 5 7 7 0	0 x x 81	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 78	8 27 06	94 10 2	958 84	0 0 9 1 -	0 - 9 85	000 78	8 26 05	94 10 2	973 81	4 6 4 2 -	0 - 9 80	- 3	0	5.5	+ 2.3	7.8	8
	Karachi (*A. P.*)	000 78	8 25 05	96 02 2	958 84	1 6 4 7 -	- - - 86	000 78	8 27 05	96 02 5	970 81	2 6 5 7 -	2 - x 80	—	—	6.3	—	7.7	—
	Badin	000 78	0 23 03	97 00 0	942 86	0 0 9 0 9	- - - 87	010 78	8 18 03	97 50 5	984 80	8 5 9 - -	- - - 80	- 6	- 1	3.5	- 0.4	3.8	9
	Nagar parkar																		—
	Chhor (*Umarkot*)	000 81	8 26 05	97 00 0	925 90	x 6 5 2 0	- - - 93							—					—
	Hyderabad	000 78	8 23 10	97 03 1	943 91	7 x 6 0 0	- - - 94	000 76	8 23 07	96 03 2	960 82	3 3 4 3 -	- - - 81	- 4	+ 1	1.6	- 1.2	3.0	
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 35	1 34 03	98 xx 0	927 89	0 0 9 0 9	- - - 91							—					11
	Jalalabad *	000 91	3 09 02	97 01 1	809 00	0 0 9 3 0	4 x 9 11	000 75	3 05 02	97 01 1	839 90	3 0 7 5 0	3 x 9 81	—	—	0.2	—	4.9	—
	Kandahar *	000 82	3 00 00	98 01 1	833 82	0 0 9 0 9	- - - 99							—					—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 26TH JULY, 1952

Division	STATION	At 1200 hrs. G. M. T. of previous day.						At 0300 hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_W D_W T_W T_W$	RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_W D_W T_W T_W$	$T_1 - T_n$	$T_d - T_{dn}$	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
Sind	Chamar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jaac	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Mesher	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	090 82	0 05 02	99 00	0 021 91	0 0 0 9 0 0	- - - 94	090 83	0 05 02	97 02 1	952 87	0 0 0 2 0	6 x 1 87	+1	+1	0	- 0.1	2.1	4
	Shariat	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 77	0 20 10	94 00	2 944 95	0 0 9 0 0	- - - 97	000 59	2 27 09	96 00 9	955 96	0 0 9 0 1	- - - 87	--	--	0.2	--	2.2	4

* Barometer readings reduced to } Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre
RRR at 0900 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.
For 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 omit 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	$N_h C_L h C_M C_H$	$D_s v_s$ ane	S N, Ch, h_s	O $T_s T_s T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Mohammadi	63 152	604 06	7 23 14	97 03 2	057 80	72 6 00	--	--	--	--
Circassia	63 174	613 00	5 22 37	98 02 0	993 77	63 5 00	--	--	--	--
Circassia	63 177	616 12	6 15 37	98 02 2	002 66	63 5 00	--	--	--	--
Isfami	63 189	705 12	6 xx xx	97 03 2	007 83	63 6 2-	6 3 300	--	0 02 78	1 25 86
Circassia	63 176	625 18	6 24 37	98 02 0	006 79	57 5 10	--	--	--	--
BAY OF BENGAL										
Indrapoora	63 002	894 00	2 22 02	98 01 0	112 27	11 5 01	6 5 307	--	0 00 22	1 18 43

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTmoXiXo	PrPrhrhrr	TrTrTdrTdrTrr ecc	555	hshrPrPrP:	PrTrTdrTdrTrr ecc
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	992 25	262 60	005 18	864 59	212 15	709 04	111 15	500 00	529 97	501 82	819 97	200 60	039 91	555 55	589 60	232 16	838 00	161 81	425 00	049 94	474 00	529 97	503 59	719 94	582 50

FPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds, and tens of millibars. hhm—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 :										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
Jogra	11 18	12 21	12 19	12 18	12 19	--	--	--	--	--	13 15	12 14	12 13	--	--	--	11 22	--	--	--	--	--	--	--
Chhor	15 11	23 08	03 03	03 06	--	--	--	--	--	--	--	--	--	--	--	--	24 22	--	--	--	--	--	--	--
Chittagong	17 19	16 17	16 17	--	--	--	--	--	--	--	--	--	No	ascent	--	--	16 17	16 22	16 26	--	--	--	--	--
Cox's Bazar	no	ascent	--	--	--	--	--	--	--	--	16 22	--	--	--	--	--	--	--	--	No	ascent	--	--	--
Dacca	15 20	14 17	--	--	--	--	--	--	--	--	19 16	--	--	--	--	--	17 20	--	--	--	--	--	--	--
Dalwandin	--	--	23 05	25 07	23 09	04 08	--	--	--	--	--	--	01 04	24 06	28 06	23 08	--	--	--	25 01	26 12	26 12	26 12	--
Drosh	--	--	--	--	22 08	21 09	17 04	21 07	--	--	--	--	--	--	--	--	--	--	--	--	--	23 08	21 07	26 04
Fort Sandeman	--	--	--	27 04	23 08	22 04	21 06	--	--	--	--	--	--	--	--	--	--	--	--	--	14 08	11 02	21 24	21 14
Jacobabad	14 08	15 01	15 02	09 21	09 01	14 08	07 15	--	--	--	24 10	22 00	24 02	99 01	01 04	04 06	25 05	22 03	19 03	05 07	24 04	26 17	02 10	--
Jhelum	28 01	14 06	15 04	12 03	09 03	25 08	22 18	--	--	--	13 03	15 09	14 08	28 02	02 04	28 11	16 48	15 66	15 05	13 08	01 02	02 06	00 15	--
Jiwani	--	--	--	--	--	--	--	--	--	--	13 15	15 17	--	--	--	--	--	--	--	--	--	--	--	--
Karachi	26 07	26 07	00 00	24 09	25 13	24 17	25 26	--	--	--	26 09	27 08	26 08	--	--	--	26 17	25 24	26 21	25 10	22 14	25 13	--	--
Khanpur	28 04	24 04	25 03	08 08	04 07	05 09	05 19	16 06	14 09	13 03	20 11	20 10	22 03	11 07	01 09	01 18	25 59	24 08	07 06	10 04	28 13	--	--	--
Lahore	02 09	01 04	15 04	25 06	02 06	25 06	--	--	--	--	15 09	16 09	26 05	25 06	28 02	27 02	14 00	17 15	18 05	15 09	02 08	01 07	25 17	--
Multan	01 07	02 03	07 05	08 06	05 06	--	--	--	--	--	20 06	16 19	15 11	15 06	11 03	24 07	10 07	14 10	16 15	15 06	10 09	05 13	--	--
Peshawar	--	07 05	04 03	30 01	18 10	26 05	25 14	21 21	23 17	25 20	--	15 17	16 03	13 06	09 06	27 07	--	--	85 00	31 07	28 06	11 03	--	--
Quetta	--	--	--	--	05 04	25 06	25 21	23 24	--	--	--	--	--	--	24 04	--	--	--	--	--	--	26 07	29 21	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiGG Cddv, v_v)

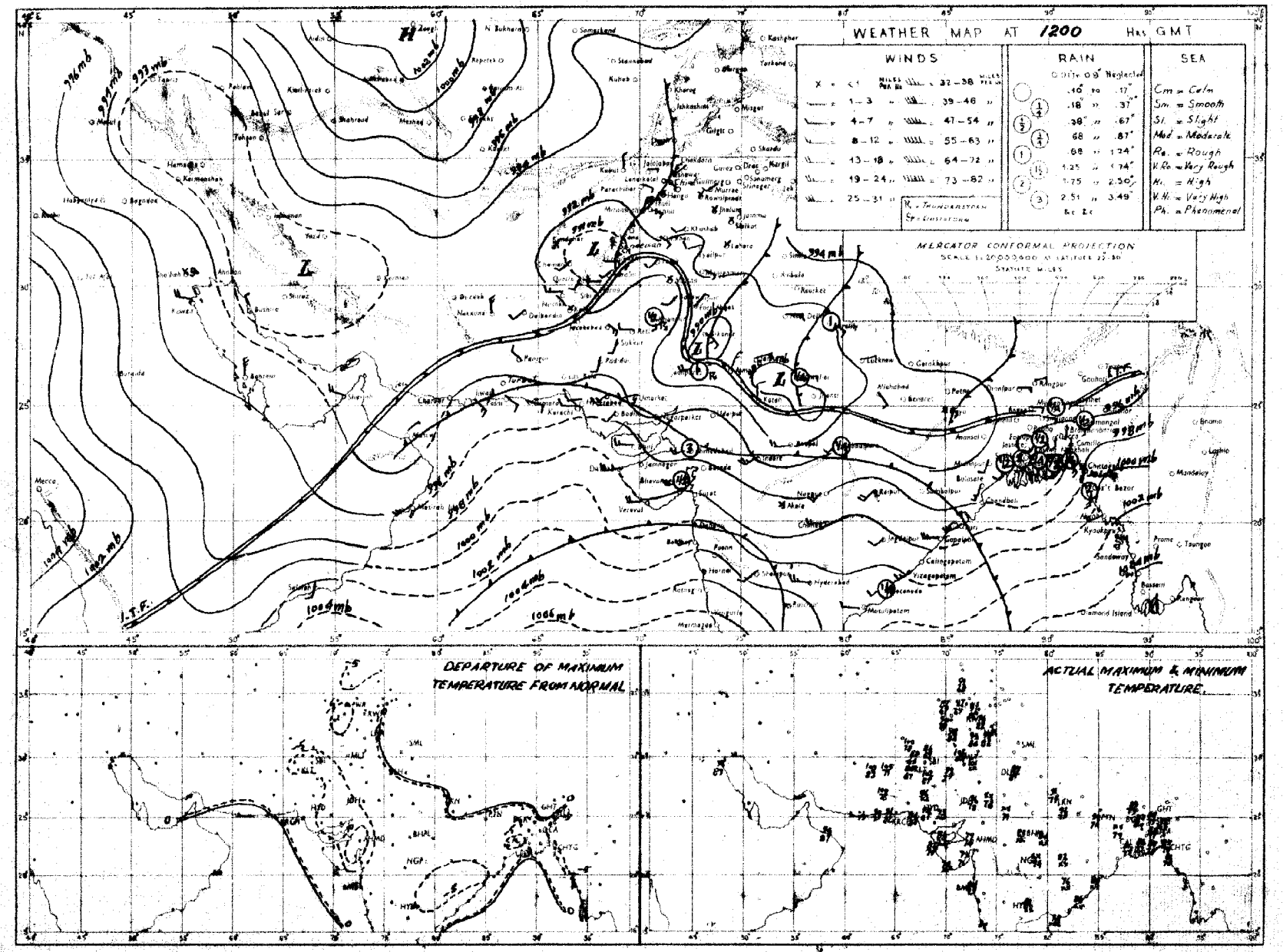
Chhor	76809	40517
Jacobabad	71508	60512
Drosh	51509	42612

*Wind directions are expressed in tens of degrees counting from North through East and given as figures.
The actual time of observations may vary within one hour on either side 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 [illegible] The wind given at the head of the columns are the nearest equivalent even to thousands of feet.

N. P. 8

PAKISTAN DAILY WEATHER MAP

FRIDAY 25th. JULY 1952.

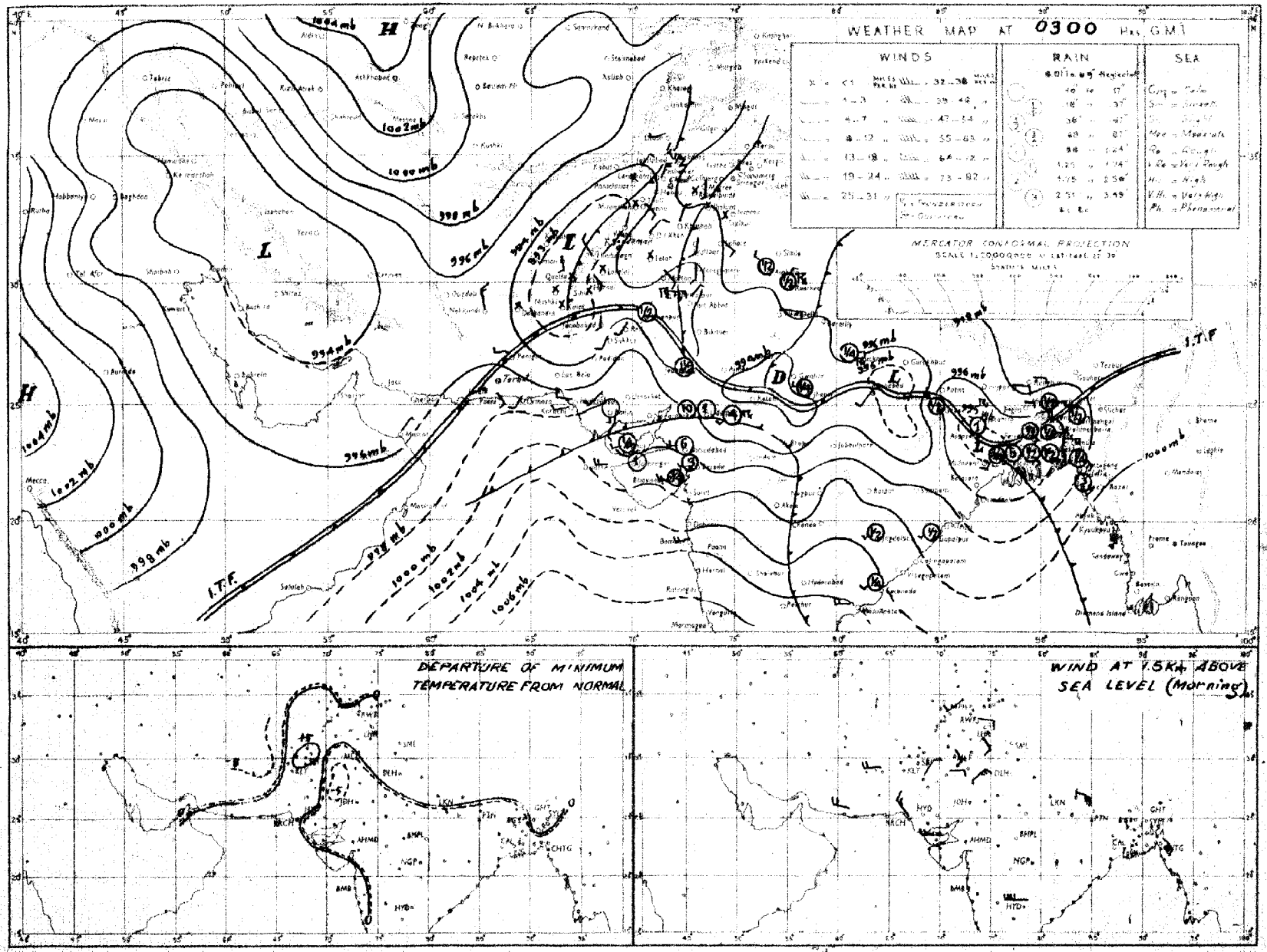


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 26th. JUNE



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 27TH JULY, 1952.

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

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

The shallow depression over east Rajputana persists there. It is likely to move northwestwards and weaken. A low pressure wave is approaching the extreme north of west Pakistan.

The axis of monsoon trough extends from the south Punjab to the head Bay of Bengal.

Rain/thundershowers have been fairly widespread in the Deltaic and Eastern sub-divisions of East Pakistan and the north Punjab, local in the Northern sub-division of East Pakistan and scattered in the North-West Frontier Province and lower Sind.

Chief amounts of rainfall are :—Cox's Bazar 4" ; Lyallpur and Rawalpindi 1" each ; Murree ¾" and Satkhira, Jessore, Faridpur, Barisal, Sialkot and Parachinar ½" each.

Day temperatures were markedly to considerably below normal in lower Sind outside coast and appreciably so in the upper North-West Frontier Province and the adjoining north Punjab, upper Sind and along Sind-Mekran coast.

Forecast valid until the evening of 28th :—Fairly widespread rain will fall in East Pakistan. Thunderstorms/showers will be fairly widespread in the north Punjab, the upper North-West Frontier Province and Kashmir, local in the south Punjab and scattered in the lower North-West Frontier Province and northeast Baluchistan.

Karachi-11.
The 27th July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

26

Division	Station	At 1200 Hrs. G. M. T. of previous day: RRRTdTd	N dd ff	VVwwW	PPPTT	NhClhCMCH	WtDsDMTxTx	At 0300 Hrs. G. M. T. of date: RRRTdTd	N dd ff	VVwwW	PPPTT	NhClhCMCH	WtDsDMTnTn	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	040 76	8 18 02	96 61 6	965 77	6 5 5 2 -	9 - 0 78	486 79	8 18 02	96 08 6	969 80	8 5 5 - -	9 - 0 76	- 7	0	52.5	- 9.2	70.3	140
	Chittagong							004 78	8 xx xx	96 21 1	957 82	8 8 6 - -	0 - - 76	—	- 1	—	—	—	108
	Noakhali	000 77	6 13 09	95 08 1	945 81	6 6 6 - -	- - - 84	015 77	8 13 09	96 02 6	948 79	6 3 6 2 -	- - - 78	- 2	0	88.8	- 1.2	61.9	115
	Comilla	000 78	8 13 09	98 03 2	948 80	8 5 7 - -	- - - 85	000 75	4 xx xx	98 02 2	956 85	4 8 7 0 4	- - - 85	- 2	+ 8	63.2	+31.5	106.5	94
	Brahmanbaria	000 78	4 13 02	97 08 1	944 85	4 4 5 4 0	0 x 4 91	000 78	4 09 05	97 08 1	958 86	0 0 9 0 7	0 4 x 79	—	—	28.1	+ 4.5	49.5	75
	Dacca	xxx 79	8 11 05	96 03 6	932 88	5 5 4 2 -	8 - x 88	xxx 77	8 18 09	98 02 6	948 81	6 5 4 - -	9 - - 78	—	—	—	—	—	—
	Narayanganj	008 78	8 16 07	96 02 6	938 84	3 4 4 4 8	8 0 0 89	008 75	5 09 05	95 01 6	942 85	1 5 4 1 0	9 x 0 79	+ 1	0	28.8	+ 5.1	46.6	74
	Mymensingh	000 78	8 09 02	99 02 2	958 85	8 8 6 - -	- - - 89	000 77	8 09 02	99 02 2	969 83	8 6 6 - -	- - - 80	+ 2	+ 2	28.1	- 3.5	39.9	91
	Srimangal	008 77	8 36 02	96 95 9	950 78	8 5 6 - -	3 - - 93	014 79	7 13 03	97 02 9	964 81	4 8 6 3 1	9 6 5 77	+ 3	+ 1	50.6	+19.6	74.1	9-
	Khulna	000 77	6 18 02	97 01 1	927 82	6 8 6 0 0	- - - 87	000 77	7 13 02	98 02 2	944 81	7 5 7 0 0	- - - 79	0	+ 1	31.3	+ 6.2	44.3	6-
	Satkhira	011 79	6 23 02	96 03 6	923 82	5 9 6 6 0	- - - 82	029 77	6 23 02	97 03 6	930 80	4 5 7 5 0	- - - 77	- 6	- 1	26.3	- 2.2	36.1	6-
	Jessore	020 78	7 18 02	96 03 6	920 84	7 8 6 0 0	- - - 87	020 77	7 18 03	96 02 2	936 84	7 8 6 0 0	- - - 77	—	—	21.1	- 1.5	30.6	65
	Faridpur	005 78	8 16 02	96 02 2	927 83	8 4 7 1 0	4 x x 86	034 78	7 16 02	94 50 5	942 79	6 8 5 1 0	8 x x 78	- 1	- 1	25.0	+ 1.6	47.8	71
	Barisal	003 78	8 16 05	98 08 6	934 88	6 7 3 2 -	8 x x 85	021 78	7 13 03	98 02 6	944 81	4 7 8 1 8	- - - 78	- 2	0	41.6	+12.4	59.1	83
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 79	8 09 05	96 02 2	941 83	8 4 6 - -	- - - 88							- 4					64
	Bogra	000 79	6 13 02	96 03 1	949 87	4 8 5 2 0	- - - 88	015 77	5 13 08	96 08 6	952 83	3 6 5 0 9	9 0 x 80	- 1	+ 1	29.5	+ 5.9	43.9	69
	Dinajpur	000 81	6 09 02	96 02 2	952 86	0 0 9 2 0	- - - 90	000 76	5 09 05	96 02 2	966 85	0 0 9 2 0	- - - 80	0	+ 1	35.8	+ 3.6	53.9	71
	Rangpur	000 xx	7 09 02	97 02 1	—	0 0 9 1 0	- - - - -	000 xx	1 09 05	98 01 1	—	1 1 8 0 0	- - - - -	—	—	38.5	+ 6.5	66.6	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		28
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	088 77	6 11 04	96 02 9	924 80	0 0 9 6 0	0 x 0 99	088 79	2 05 02	96 01 0	938 87	0 0 9 0 2	- - - 78	- 2	- 4	5.6	+ 1.9	7.0	13
	Lahore	007 76	8 13 05	96 95 9	916 78	2 9 7 2 -	2 - x 98	007 79	5 13 05	96 03 5	945 85	1 2 7 8 2	- - - 78	- 1	- 1	6.8	+ 0.5	9.2	18
	Sialkot	000 67	7 05 04	97 03 3	930 85	4 2 6 6 2	- - - 97	018 xx	4 13 02	97 02 6	943 87	3 2 6 0 4	- - - 80	+ 1	+ 1	11.6	+ 2.0	15.8	31
	Jhelum	010 75	5 00 00	99 03 6	927 85	0 0 9 7 1	5 9 9 95							—					—
	Rawalpindi *	050 xx	3 00 00	99 02 9	888 90	0 0 9 0 4	7 x x 91	111 75	5 00 00	98 02 9	855 79	5 5 6 0 0	7 x x 71	- 5	- 6	13.6	+ 4.4	21.9	39
	Murree †							075 61	5 09 05	97 02 1	924 68	5 5 2 0 0	- - - 57		—	17.2	+ 2.7	35.7	59
	Attock	xxx xx	0 09 02	97 00 0	—	0 0 9 0 0	- - - - -							—		—	—	—	—
	Khushab	000 74	4 11 03	98 01 1	924 98	0 0 9 7 0	- - - 01	000 73	1 09 00	99 01 1	946 88	0 0 9 8 0	- - - 82	- 1	0	2.7	- 2.0	5.8	16
	Montgomery							000 78	0 13 03	96 00 0	984 89	0 0 9 0 0	- - - 82		- 1	2.7	- 0.8	4.0	10
	Leiah	000 69	0 18 02	97 00 0	915 91	0 0 9 0 0	- - - 98	000 77	0 18 02	97 00 0	925 86	0 0 9 0 0	- - - xx	—	—	1.4	—	2.2	9
	Multan	000 78	4 18 04	97 02 2	905 03	0 0 9 2 0	3 x 9 04	000 77	0 00 00	97 00 0	925 92	0 0 9 0 0	- - - 87	+ 3	+ 2	2.5	+ 0.4	2.7	7
	Khanpur	000 77	7 36 02	96 01 1	998 01	0 0 9 0 2	- - - 02	000 83	4 18 06	97 01 1	925 86	0 0 9 0 2	- - - 85	- 1	+ 2	5.8	+ 3.7	6.0	6
	Bahawalpur	000 79	3 00 00	96 03 1	908 01	0 0 9 0 x	4 0 x 02	000 80	0 09 01	97 00 9	928 94	0 0 9 0 0	- - - 87	+ 1	+ 4	2.6	+ 0.4	4.1	6
	Fort Abbas	000 92	4 18 02	96 03 1	902 02	0 0 9 3 0	- - - 05	000 80	0 08 06	96 00 0	929 91	0 0 9 0 0	- - - xx	—	—	1.6	—	1.1	8
N.-W. F. P.	Drosh *	000 53	1 28 09	98 02 1	883 92	1 1 7 0 0	- - - 92	000 58	1 00 00	98 02 1	889 66	1 1 8 0 0	- - - 69	—	- 4	2.8	—	24.1	18
	Chakdara *	000 79	0 28 03	99 00 0	862 91	0 0 9 0 0	- - - 91	000 70	3 00 00	98 02 1	896 82	0 0 9 2 -	8 0 9 71	—	—	3.8	—	15.2	—
	Cherat *	000 75	5 18 05	98 01 6	872 84	3 2 6 2 0	7 x 4 86	000 70	6 00 00	97 03 2	807 73	1 1 6 2 0	8 x 8 70	- 2	- 1	5.4	+ 0.8	14.6	20
	Peshawar	000 72	2 05 09	97 01 1	905 95	2 9 6 8 0	- - - 96	000 72	7 05 05	96 02 2	968 88	5 3 6 2 0	- - - 80	- 5	0	1.8	+ 0.4	6.7	14
	Parachinar	081 67	4 13 02	97 02 9	909 77	2 2 7 6 0	8 x x 83	081 66	7 00 00	95 02 2	915 70	4 2 5 6 1	4 0 8 67	- 3	+ 1	4.8		20.0	20
	Miranshah *	000 68	5 16 03	98 01 1	851 94	5 2 8 2 0	- - - 95	000 71	8 00 00	98 08 2	878 79	8 4 6 4 -	- - - 76	—	—	2.9	+ 0.8	6.0	12
	Bannu	000 75	8 09 25	99 89 2	904 98	8 8 8 - -	- - - 99	000 77	8 31 02	99 01 2	944 82	0 0 9 8 -	- - - 72	—	—	0.5	—	4.2	11
	D. I. Khan	000 77	0 18 02	97 00 0	914 95	0 0 9 0 0	- - - 95	000 76	0 05 04	96 00 0	940 85	0 0 9 0 0	- - - 82	—	—	0.1	- 2.5	0.2	10
	Wana *																		11
	Landikotal *	000 68	2 13 06	98 02 1	881 87	2 1 6 0 0	- - - 90	000 70	7 05 03	99 02 1	877 78	7 5 6 0 0	- - - 75	—	—	0.6	—	8.4	—
	Hangu	xxx xx												—					—
	Thull	xxx xx	8 11 05	98 60 9	—	x x x x x	0 9 9 - -							—					—
BALUCHISTAN	Fort Sandeman *	000 53	4 00 00	98 02 0	876 97	4 8 7 0 0	- - - 98	004 85	0 00 00	98 00 5	888 80	0 0 9 0 0	9 x x 75	- 1	+ 9	5.1	+ 2.7	10.4	11
	Hindubagh †	xxx 48	2 16 09	98 01 1	914 91	0 0 4 0 2	8 0 x 94	000 53	4 27 12	97 02 1	927 80	4 1 8 0 0	- - - 69	—	—	—	—	—	—
	Loralai *	000 70	0 18 05	98 00 0	849 88	0 0 9 0 0	- - - 89	000 61	0 23 02	96 00 0	874 74	0 0 9 0 0	- - - 67	—	—	3.8	—	7.5	—
	Harnai (a)	000 xx	0 09 03	98 00 0	—	0 0 9 0 0	- - - - -	000 xx	0 09 02	98 00 0	—	0 0 9 0 0	- - - - -	—	—	4.3	+ 1.1	8.3	14
	Sibi	000 75	0 18 05	99 00 0	900 04	0 0 9 0 0	- - - 05	000 79	0 18 05	98 00 0	917 92	0 0 9 0 0	- - - 88	—	—	1.6	—	2.2	5
	Quetta †	000 46	0 25 05	98 00 0	912 93	0 0 9 0 0	- - - 94	000 54	0 00 00	98 05 0	949 81	0 0 9 0 0	- - - 62		—	0.5	- 0.1	6.2	9
	Chaman *	000 84	0 31 03	97 00 0	884 00	0 0 9 0 0	- - - 02	000 41	0 18 02	97 00 0	871 95	0 0 9 0 0	- - - 77	+ 2	+ 2	0.1	0	3.0	8
	Nushki *	000 34	0 31 07	97 00 0	895 06	0 0 9 0 0	- - - 09	000 50	0 34 09	96 00 0	957 92	0 0 9 0 0	- - - 62	—	—	0	—	2.9	—
	Dalbandin *	000 43	0 31 07	95 05 1	860 06	0 0 9 4 0	- - - 09	000 52	7 27 03	95 03 1	877 82	0 0 9 3 0	0 x 5 75	0	- 3	0	- 0.4	2.9	4
	Nokkundi *	000 xx	3 34 18	99 01 1	865 07	0 0 9 0 1	9 0 x 09	000 59	0 34 24	99 00 0	878 91	0 0 9 0 0	- - - 85	—	—	0	—	1.7	3
	Kalat †	000 59	0 31 05	99 00 1	931 85	0 0 9 0 0	7 x x 90	000 58	0 00 00	99 00 0	948 71	0 0 9 0 0	- - - 66	- 1	+ 5	1.4	+ 0.7	5.2	7
	Turbat	000 76	0 18 05	98 00 0	944 00	0 0 9 0 0	- - - 82	000 76	0 00 00	98 00 0	956 85	0 0 9 0 0	- - - 81	—	—	1.7		4.9	—
	Panjgur *	000 80	6 31 05	98 03 1	818 03	0 0 9 2 0	9 x 6 03	000 72	6 27 02	97 08 1	896 78	0 0 9 2 0	9 0 6 74	0	- 8	0.2	—	1.4	5
	Las Bela	000 78	6 18 10	97 03 2	925 88	8 7 4 - -	- - - 94	000 76	2 18 02	97 08 2	948 88	0 0 9 0 0	- - - xx	—	—	0.2		0.2	6
	Ormara	000 78	8 18 05	96 03 0	954 84	0 0 9 7 -	0 - 5 86	000 76	0 20 05	98 00 0	961 81	0 0 9 0 0	- - - 80	—	—	0.1	- 0.6	0.6	6
	Pasni	000 75	8 13 05	97 03 2	955 84	8 9 8 2 -	9 - 9 87	000 74	5 31 08	96 02 1	968 82	0 0 9 2 0	9 x 6 77	- 4	—	0	—	0.8	6
	Jiwani	000 75	3 10 12	96 01 1	941 84	0 0 9 4 0	- - - 88	000 75	2 11 08	96 03 1	963 80	2 6 4 0 9	2 1 5 77	—	—	—	—	—	6
SIND	Rohri	000 78	0 00 00	96 00 0	908 04	0 0 9 0 0	- - - 04	000 80	0 00 00	97 00 0	923 80	0 0 9 0 0	- - - 86	—	—	2.9	—	2.9	—
	Jacobabad	000 71	6 18 10	97 02 1	902 04	0 0 9 4 1	- - - 04	000 78	5 05 02	97 02 1	921 89	0 0 9 3 0	- - - 86	- 8	+ 2	0.9	- 0.2	1.5	4
	Sukkur	000 79	4 20 03	96 03 1	906 06	4 1 8 0 0	8 x x 06	000 79	4 16 08	96 03 1	923 86	0 0 9 5 0	9 x 2 85	—	—	1.0	—	1.0	4
	Pad Idan	000 77	7 18 07	98 08 1	921 98	0 0 9 7 0	0 x x 96	000 76	8 18 03	99 01 1	927 84	0 0 9 0 1	9 6 x 80	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 78	8 23 12	94 50 5	945 82	0 0 9 2 -	0 - 9 88	000 79	7 27 05	94 10 2	958 81	0 0 9 1 0	0 x 9 79	- 4	- 1	5.6	+ 2.1	7.3	8
	Karachi (*A. F.*)	000 77	8 31 09	96 50 5	968 82	8 5 5 3 -	1 - x 84	000 78	8 35 12	96 05 1	959 81	2 6 4 3 -	- - - 79	—	—	6.8	—	7.7	—
	Badin	000 77	8 03 02	97 05 3	949 88	8 7 9 - -	- - - 84	000 78	6 23 08	97 05 0	957 80	0 0 9 2 0	- - - 80	- 9	- 1	3.5	- 0.4	3.8	8
	Nagar parkar	000 xx	0 28 02	96 00 0	—	0 0 9 0 0	- - - - -	000 xx	0 27 02	96 00 0	—	0 0 9 0 0	- - - - -	—	—	—	—	—	—
	Chhor (*Umarkot*)	058 80	8 27 05	97 59 5	937 84	x x x x x	- - - 88	000 80	0 25 08	97 00 0	930 81	0 0 9 0 0	- - - 79		—	1.2	—	1.6	—
	Hyderabad	000 75	8 23 10	98 03 1	940 85	7 x 5 x 0	- - - 85							- 12					7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 48	1 08 02	98 01 1	922 91	0 0 9 9 0	- - - 98	000 53	0 29 02	98 01 0	945 72	0 0 9 0 0	- - - 65	—	—	0	—	8.7	14
	Jalalabad *	000 70	2 09 03	97 01 1	747 00	0 0 9 7 6	4 0 x 01	000 75	8 09 03	97 08 1	843 91	0 0 9 0 0	- - - xx	—	—	0.2	—	4.9	—
	Kandahar *	000 57	0 00 00	98 00 0	802 95	0 0 9 0 0	- - - 99	000 61	0 00 00	97 00 0	822 74	0 0 9 0 0	- - - 88	—	—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 27TH JULY, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_g T_d$	8 dd ff	VV ww W	PPP TT	h_b C_L $hC_M C_H$	$W_1 D_1 D_w P_w T_w$	RRR $T_g T_d$	dd ff	VV ww W	PPP TT	$h_b C_L hC_M C_H$	$W_1 D_1 P_w T_w$			Since 1st June 52 to date	Departure from normal	Since Jan. 1st to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Sind	Oharsa	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jaco.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Mesbed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
Arabia	Muscat	000 82	8 09 02	96 02	1934 89	0 0 9 2 0	0 × 2 90	000 84	0 09 02	96 00 1	954 87	0 0 9 0 0	- - - 82	- 2	- 4	0	+ 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 85	9 27 02	96 00	0.936 11	0 0 9 0 0	- - - 11	000 73	0 36 07	97 00 0	964 90	0 0 9 0 0	- - - 90	—	—	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 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.
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	i dd ff	VV ww W	PPP TT	$h_b C_L hC_M C_H$	$D_s v_s$ sss	δ M_t Ch_s h_s	O $T_s T_s T_d T_d$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Islami	73 189	620 6	8 25 26	27 02 2	013 83	64 6 20	6 8 200	—	0 01 76	1 25 56
Aronda	78 198	692 06	9 26 40	96 18 6	004 83	9- 0 —	—	—	—	—
Jalarashmi	78 167	718 06	6 25 19	97 01 1	029 86	62 6 60	—	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTnoXrXr	PiPiniriri	TsTiTdiTdiTxi 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 15	994 27	256 60	005 01	884 69	220 47	700 19	185 53	505 24	539 95	555 85	899 00	941 01	648 00	215 07	466 00	079 99	494 00	649 97	828 50	719 95					

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 :										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
Sagra	09 12	09 14	09 19	—	—	—	—	—	—	—	11 19	—	—	—	—	—	11 17	—	—	—	—	—	—	—
Chhor	25 25	26 22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	No ascent	—	—	—
Chittagong	17 25	17 24	—	—	—	—	—	—	—	—	17 15	17 16	17 16	—	—	—	15 19	—	—	—	—	—	—	—
Cox's Bazar	No ascent	—	—	—	No ascent	—	—	—	—	—	—	—	No ascent	—	—	—	12 17	16 24	—	—	—	—	—	—
Dacca	13 14	13 17	—	—	—	—	—	—	—	—	18 20	18 19	18 19	—	—	—	—	—	—	—	—	—	—	—
Dalhandir	—	—	28 17	27 09	22 05	21 09	—	—	—	—	—	—	81 13	80 13	81 12	80 21	—	—	—	27 05	21 10	20 13	20 15	—
Drosk	—	—	—	—	22 11	20 08	25 14	24 21	27 21	—	—	—	—	—	—	—	—	—	—	—	21 04	18 05	25 06	20 18
Fort Sandeman	—	—	—	11 02	22 08	22 06	20 15	24 14	28 121	—	—	—	—	01 02	21 08	20 20	—	—	—	20 05	21 04	20 14	—	—
Jacobabad	15 06	15 06	14 05	13 04	24 06	07 11	—	—	—	—	21 10	15 06	18 04	13 06	28 07	25 24	21 05	15 03	17 07	20 08	27 07	22 19	21 24	—
Jheium	29 05	01 07	01 09	04 07	26 10	22 20	—	—	—	—	—	—	—	—	—	—	26 24	03 02	26 21	25 08	20 02	22 11	25 26	—
Niwani	11 09	26 09	26 08	20 11	—	—	—	—	—	—	—	—	—	—	—	—	11 03	25 15	27 10	24 15	27 15	—	—	—
Karachi	23 15	24 13	24 13	20 11	—	—	—	—	—	—	25 29	26 24	27 16	26 25	29 18	—	25 25	25 29	27 29	—	—	—	—	—
Khanpur	20 07	11 06	09 03	06 09	09 13	05 17	02 28	02 18	03 02	—	—	—	—	—	—	—	25 05	29 01	04 01	06 02	24 15	—	—	—
Lahore	17 03	17 07	17 08	19 03	06 04	30 09	—	—	—	—	—	—	—	—	—	—	14 09	17 06	17 10	05 05	24 09	24 18	25 24	30 21
Multan	11 08	12 04	13 04	14 08	17 01	—	—	—	—	—	—	—	—	—	—	—	13 17	13 13	14 08	23 05	25 07	21 13	24 18	—
Peshawar	—	07 06	09 04	21 06	27 09	25 17	21 17	23 29	—	—	—	—	—	—	—	—	—	—	25 05	30 04	15 03	—	—	—
Quetta	—	—	—	—	30 03	29 15	—	—	—	—	—	—	—	—	25 20	25 10	—	—	—	—	—	25 10	25 25	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv, v.)

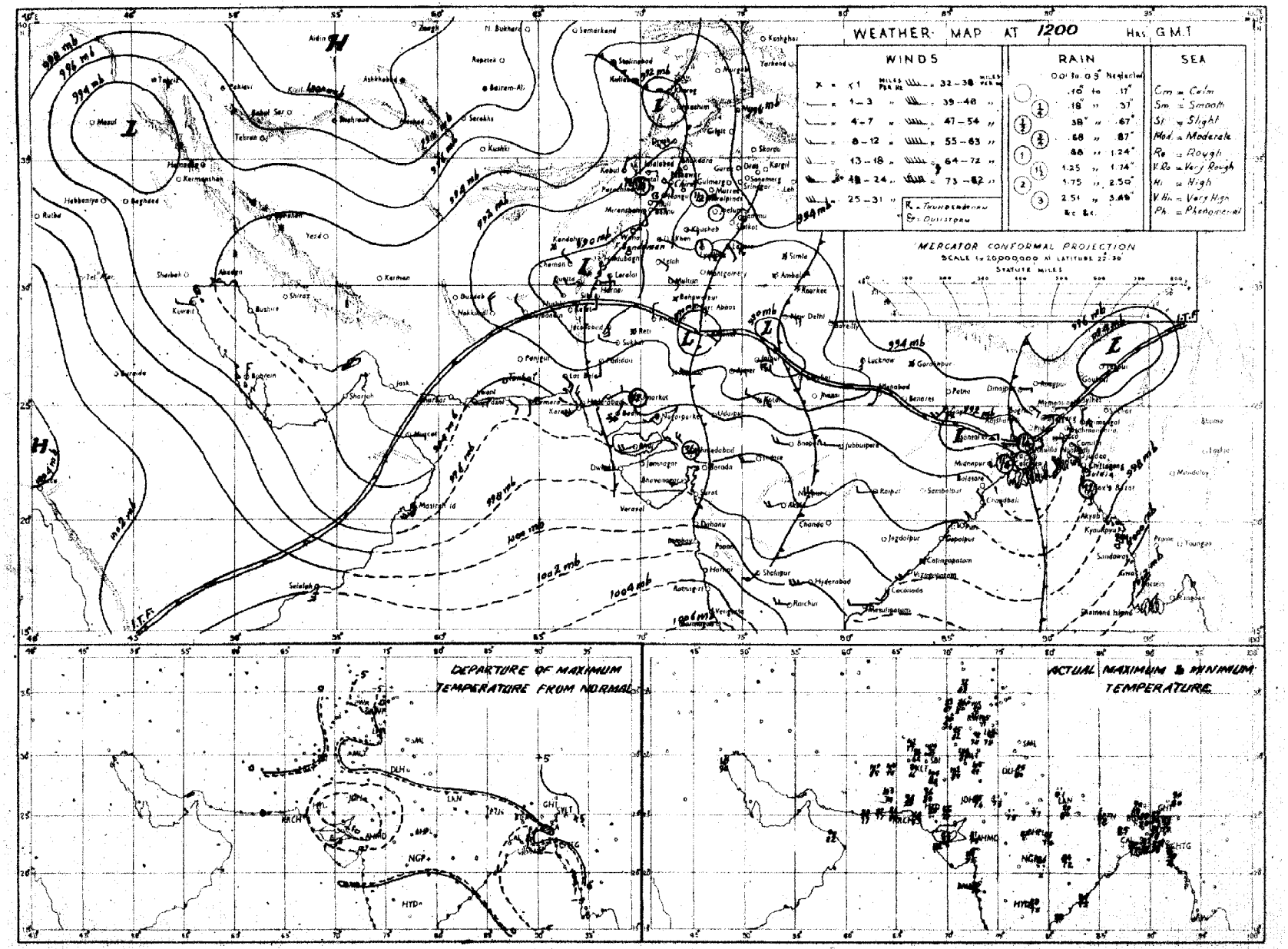
Dalhandin 71203 nsph 42306

*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, 6.0, 7.0, 8.0, and 9.0, etc. The levels given at the head of the columns are the nearest approximations, given in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

SATURDAY 26th. JULY 1952.

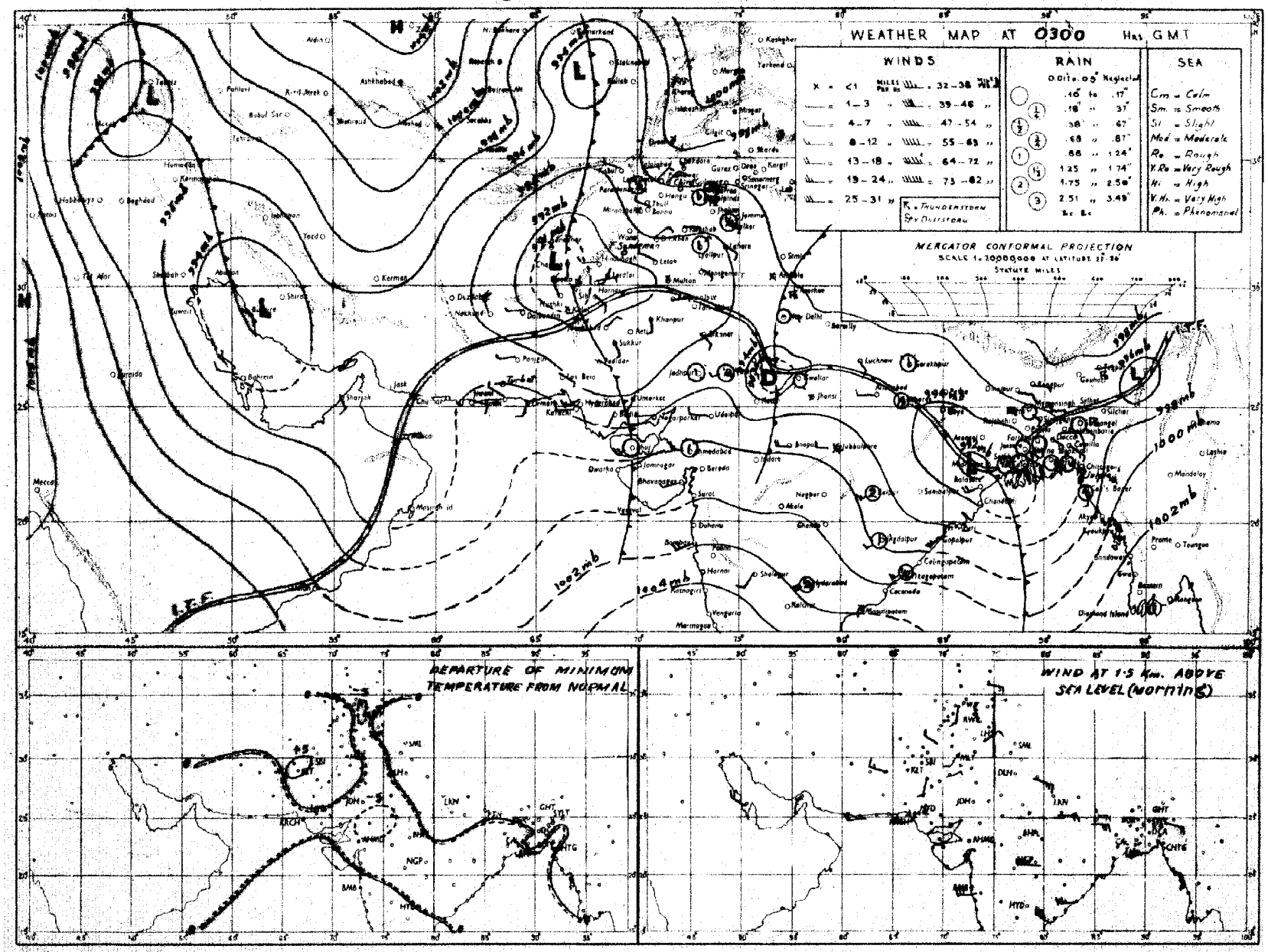


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 27th: JULY 1952



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

N.R.M.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 28TH JULY, 1952.

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

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

The shallow depression over east Rajputana has moved northwestwards and lies as a low over west Raj putana and the adjoining Punjab. Yesterday's low pressure wave is passing through Kashmir.

Fairly widespread rain/thundershowers have occurred in East Pakistan and the north Punjab ; local rain/thundershowers have been reported from the upper North-West Frontier Province. Scattered rain has also been reported from the south Punjab.

Chief amounts of rainfall are :—Rawalpindi 3" ; Cox's Bazar and Noakhali 2" each ; Chittagong, Jhelum and Murree 1" each ; Comilla and Montgomery ¾" each ; Faridpur and Barisal ½" each.

Day temperatures were markedly to considerably below normal in the upper North-West Frontier Provinces and generally appreciably so in the north Punjab.

Forecast valid until the evening of 29th :—Fairly widespread rain will occur in East Pakistan. Thunderstorms/showers will be fairly widespread in the north Punjab, the upper North-West Frontier Province and Kashmir. Local in the south Punjab and scattered in the lower North-West Frontier Province and northeast Baluchistan.

Karachi-11.
The 28th July, 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)	$N_hC_LhC_MC_H$ (7)	$W_tD_sD_M T_xT_x$ (8)
EAST PAKISTAN	Cox's Bazar	078 77	8 12 02	95 62 6	65 77	8 5 4 - -	9 - - 81
	Chittagong	000 76	8 16 0	96 50 5	769 80	8 6 6 - -	0 - - 85
	Noakhali	000 77	7 00 00	96 03 1	954 80	6 3 6 2	- - - 84
	Comilla	020 76	8 18 09	98 08 6	942 82	8 5 7 - -	5 - - 83
	Brahmanbaria	007 78	6 12 02	97 08 1	953 84	6 4 5 0 0	8 x x 91
	Dacca	xxx 77	6 13 07	98 01 6	921 83	4 8 4 2 0	5 x 9 86
	Narayanganj	000 78	8 15 05	94 02 1	931 84	2 4 5 0 8	9 0 x 85
	Mymensingh	000 78	8 09 02	99 02 2	934 85	8 4 7 - -	- - 88
	Srimangal						
	Khulna	086 78	6 18 02	97 50 2	930 81	6 8 6 0 0	- - - 87
	Satkhira	005 79	8 22 02	96 03 6	920 82	6 9 6 8 -	- - - 84
	Jessore	000 78	7 12 02	96 03 2	925 84	7 8 6 0 0	- - - 89
	Faridpur	009 77	6 11 02	96 02 6	931 85	3 4 7 1 0	4 x 2 85
	Barisal	004 77	8 16 03	99 02 6	931 83	4 4 2 7 -	7 - x 85
	Pabna						
	Rampur Boalia						
	Sirajganj	010 78	8 09 06	95 02 2	923 85	0 0 9 0 7	2 0 0 85
	Bogra	009 77	6 13 05	96 01 1	925 85	3 6 5 0 8	- - - 90
	Dinajpur	000 76	5 09 05	96 01 1	930 91	1 5 6 1 2	- - - 93
	Rangpur	000 xx	6 07 02	97 02 1	-- --	6 5 8 0 0	- - - --
KASHMIR	Srinagar †						
	Gulmarg ††						
	Sonamarg (a)						
	Dras ††						
	Leh ††						
	Skardu †						
	Gilgit *						
	Misgar †						
	Aliabad						
PUNJAB	Lyallpur	033 75	7 00 00	96 02 9	933 80	0 0 9 7 0	2 0 3 97
	Lahore	023 74	7 27 02	96 02 9	920 83	3 4 8 7 0	1 x 9 97
	Sialkot	000 78	6 23 07	98 03 9	925 86	6 1 6 0 0	- - - 91
	Jhelum	000 77	6 00 00	98 02 2	922 98	5 9 6 3 0	- - - 95
	Rawalpindi *	000 75	6 00 00	99 03 9	823 88	6 3 5 0 0	6 x x 91
	Murree †	000 88	6 23 03	97 02 1	008 68	6 9 2 0 0	9 x x 72
	Attock	xxx xx	7 18 05	97 xx 5	-- --	0 0 9 2 0	6 x 0 --
	Khushab	000 74	6 16 02	97 03 1	924 86	6 5 6 0 0	- - - 99
	Montgomery	07					
	Leiah	000 77	0 22 02	97 00 0	977 01	0 0 9 0 0	- - - 02
	Multan						
	Khanpur	000 79	6 27 02	96 03 1	893 04	2 2 7 0 2	- - - 05
	Bahawalpur	000 06	2 00 00	97 02 1	890 06	0 0 9 0 2	9 0 0 06
	Fort Abbas						
N. W. F. P.	Drosh *						
	Chakdara *	000 72	7 27 09	93 02 1	951 87	7 0 7 9 0	9 x 9 91
	Cherat *	006 72	6 18 05	98 02 6	870 75	0 0 9 7 0	2 x 6 80
	Peshawar	001 71	6 16 09	96 02 9	903 90	4 9 6 7 0	2 x x 91
	Parachinar						
	Miranshah *	000 70	6 02 07	93 02 2	869 89	6 4 6 4 0	- - - 90
	Bannu	000 72	6 05 05	99 01 2	914 89	0 0 9 0 2	- - - 98
	D. I. Khan	000 79	2 ?5 01	97 01 0	912 xx	0 0 9 0 5	0 2 x 98
	Wana *						
	Landikotal *	000 65	5 12 02	99 02 1	847 85	5 3 6 0 0	- - - 87
	Hangu						
	Thal						
BALUCHISTAN	Fort Sandeman *	000 49	0 00 00	98 00 1	840 99	0 0 9 0 0	- - - 00
	Hindubagh †	000 38	1 28 10	98 01 1	907 90	1 1 8 0 0	- - - 93
	Loralai *	000 69	0 28 05	96 00 0	855 85	0 0 9 0 0	- - - 91
	Barkhan (a)	000 xx	0 18 02	96 00 0	— —	0 0 9 0 0	- - - --
	Sibi	000 73	0 23 05	99 00 0	891 07	0 0 9 0 0	- - - 08
	Quetta †	000 54	0 29 03	93 00 0	905 93	0 0 9 0 0	- - - 04
	Chaman *	000 65	0 22 05	97 00 0	903 9-	0 0 9 0 0	- - - 00
	Nushki *	000 47	0 27 10	97 00 0	901 04	0 0 9 0 0	- - - 06
	Dalbandin *	000 54	0 31 10	94 07 0	861 06	0 0 9 0 0	- - - 08
	Nokkundi *	000 71	0 34 09	99 00 0	858 07	0 0 9 0 0	- - - 08
	Kalat †	000 56	0 31 05	99 03 0	918 87	0 0 9 0 0	- - - 89
	Turbat	000 74	0 28 05	98 00 0	923 09	0 0 9 0 0	- - - 80
	Panjgur *	000 81	7 27 03	97 02 1	874 02	0 0 9 2 0	9 0 6 05
	Las Bela	000 75	0 28 08	95 07 0	920 99	0 0 0 0 0	- - 01
	Ormara	000 77	0 27 03	97 00 0	925 86	0 0 9 0 0	- - - 88
	Pasni	000 78	8 23 10	97 01 1	926 87	0 0 9 4 0	- - - 89
	Jiwani	000 81	5 18 10	96 02 1	921 87	0 0 9 0 1	- - - 88
SIND	[illegible]	000 70	0 00 00	96 00 0	900 08	0 0 9 0 0	- - - 08
	Jacobabad	000 73	0 30 07	97 00 0	923 05	0 0 9 0 0	- - - 07
	Sukkur	000 77	1 18 03	98 01 1	901 06	0 0 9 0 4	8 x x 07
	Padidan	000 71	4 18 10	99 03 1	900 00	0 0 9 7 0	0 x x 02
	Karachi (*Manora*)	000 78	6 25 09	94 10 2	941 84	0 0 9 7 0	0 x 1 86
	Karachi (*A. P.*)	000 79	7 25 14	96 02 1	944 81	8 5 5 4 0	- - - 86
	Badin	000 77	8 22 03	97 02 2	924 84	8 7 9 - -	- - - 85
	Nagar Parkar	000 xx	8 00 00	95 xx 0	-- --	8 x x 0 0	- - - --
	Chhor (*Umarkot*)	000 81	8 25 05	97 xx 0	927 86	8 8 x 0 0	- - - 86
	Hyderabad	000 76	8 23 12	97 02 1	918 87	7 x 9 0 0	- - - 86
[illegible]	[illegible]						
AFGHANISTAN	Kabul †						
	Jalalabad *						
	Kandahar *						

At 0300 Hrs. G. M. T. of date; Departure from Normal; Rainfall

Station (2)	$RRRT_dT_d$ (9)	N dd ff (10)	VVwwW (11)	PPPTT (12)	$N_hC_LhC_MC_H$ (13)	$W_tD_sD_MT_nT_n$ (14)	T_xT_x (15)	T_nT_n (16)	Since 1st June 52 to date (17)	Departure from normal (18)	Since 1st Jan. 52 to date (19)	Annual normal (20)
Cox's Bazar	280 75	8 18 03	95 63 6	009 75	8 5 4 - -	9 - - 76	- 4	- 1	54.8	- 8.2	72.6	[illegible]
Chittagong	108 77	8 16 05	96 60 6	xxx xx	8 7 6 - -	9 - - 76	- 1	- 1	—	—	—	[illegible]
Noakhali	190 76	8 00 00	94 63 6	984 77	5 3 5 - -	- - - 77	- 2	- 1	40.7	- 0.2	62.8	[illegible]
Comilla	075 74	8 09 02	98 61 6	989 84	8 4 6 - -	2 - - 77	- 4	0	64.0	+21.5	107.2	[illegible]
Brahmanbaria	007 76	8 12 09	97 08 1	987 82	8 5 8 - -	- - - 79		—	28.1	+ 4.1	49.6	[illegible]
Dacca	xxx 79	8 09 02	98 61 6	974 80	8 6 - - -	8 - - 78	—	—	—	—	—	[illegible]
Narayanganj	007 77	8 31 02	94 50 5	978 80	8 7 2 - -	8 - - 78	- 2	- 1	28.9	+ 4.7	46.6	[illegible]
Mymensingh	007 79	8 09 02	99 02 6	987 82	8 4 7 - -	8 - - 78	+ 1	0	29.2	- 4.0	40.0	[illegible]
Srimangal	011 78	7 09 02	97 02 9	997 83	5 5 5 8 0	9 x 2 77		+ 1	50.7	+19.8	74.2	[illegible]
Khulna	086 78	8 12 02	98 02 2	969 83	8 8 7 1 -	- - - 79	0	+ 1	31.7	+ 6.1	44.0	[illegible]
Satkhira	037 79	8 13 02	96 03 6	966 82	6 8 6 6 -	- - - 79	- 4	+ 1	26.7	- 2.2	24.5	[illegible]
Jessore	015 78	7 13 05	96 02 6	969 84	7 8 6 0 0	9 x x 78	—	—	21.3	- 1.0	28.7	[illegible]
Faridpur	067 78	8 00 00	94 60 5	972 79	6 8 5 - -	3 - - 77	- 2	- 2	25.7	+ 1.7	40.5	[illegible]
Barisal	060 79	8 13 03	97 63 6	979 80	3 7 3 2 -	9 x x 79	- 2	+ 1	42.1	+12.2	59.6	[illegible]
Pabna												[illegible]
Rampur Boalia												[illegible]
Sirajganj	018 78	8 09 10	95 02 2	972 82	8 2 6 - -	9 - - 79	- 2	0	28.5	+ 5.8	48.5	[illegible]
Bogra	008 77	3 09 05	96 02 1	976 82	5 6 4 2 -	- - - 80	+ 1	+ 1	29.5	+ 5.8	43.9	[illegible]
Dinajpur	000 78	6 09 05	96 02 2	972 84	0 0 9 2 0	- - - 79	+ 3	0	35.8	+ 3.1	52.0	[illegible]
Rangpur	000 xx	7 00 02	97 03 1	— —	7 5 8 0 0	- - - --	—	—	35.8	+ 3.4	53.9	[illegible]
Srinagar †												[illegible]
Gulmarg ††												[illegible]
Sonamarg (a)												[illegible]
Dras ††												[illegible]
Leh ††												[illegible]
Skardu †												[illegible]
Gilgit *												[illegible]
Misgar †												[illegible]
Aliabad												[illegible]
Lyallpur	033 80	3 02 02	96 01 0	949 84	0 0 9 0 4	- - - 78	- 4	- 4	5.9	+ 2.1	8.2	[illegible]
Lahore	023 78	1 11 03	96 02 1	957 86	0 0 9 3 1	- - - 77	- 2	- 2	7.0	+ 0.5	9.4	[illegible]
Sialkot	000 76	7 09 02	97 03 1	960 86	6 2 6 4 0	- - - 89	- 5	+ 2	11.6	+ 1.7	15.2	[illegible]
Jhelum	093 71	8 31 07	95 95 9	974 72	6 3 ? 2 -	6 x 9 72	—	—	10.8		18.1	[illegible]
Rawalpindi *	208 69	6 35 05	99 50 9	867 71	6 5 5 0 0	6 x x 69	- 5	- 8	18.6	+ 7.1	26.9	[illegible]
Murree †	098 xx	5 13 03	96 61 9	949 55	8 9 3 - -	4 - - 55	—	—	18.2	+ 3.2	36.7	[illegible]
Attock												
Khushab	000 77	4 07 07	99 03 1	959 87	8 0 9 5 0	- - - 82	- 3	0	2.7	- 2.1	5.5	[illegible]
Montgomery	075 80	0 00 00	96 00 1	987 88	0 0 9 0 0	- - - 76		- 7	2.5	+ 0.4	4.8	[illegible]
Leiah	000 76	0 00 00	97 00 0	941 80	0 0 9 0 0	- - - xx	—	—	1.4	—	2.2	[illegible]
Multan	000 80	0 36 05	95 00 2	946 88	0 0 9 0 0	- - - 84		- 1	2.5	+ 0.2	2.7	[illegible]
Khanpur	000 83	0 14 02	96 00 0	944 87	0 0 9 0 0	- - - 85	+ 2	+ 2	5.8	+ 3.5	6.0	[illegible]
Bahawalpur	000 80	0 00 00	97 00 9	945 88	0 0 9 0 0	9 0 0 85	+ 5	+ 2	2.6	+ 0.3	4.3	[illegible]
Fort Abbas	000 75	0 27 02	86 00 0	939 91	0 0 9 0 0	- - - xx			1.1	—	1.1	[illegible]
Drosh *	000 62	2 00 00	98 02 9	892 74	2 1 7 0 0	8 x x 72		- 1	2.8	—	24.1	[illegible]
Chakdara *	000 70	1 18 03	98 01 2	877 80	0 0 9 0 1	- - - 71		—	2.5	—	16.2	[illegible]
Cherat *	006 64	7 12 05	94 42 4	004 64	0 0 9 9 0	2 x 6 62	- 8	- 8	5.4	+ 0.9	14.7	[illegible]
Peshawar							- 10					[illegible]
Parachinar	003 61	1 00 00	99 01 9	920 70	0 0 9 3 0	- - - 63		- 2	4.8	—	20.9	[illegible]
Miranshah *	060 67	2 13 02	98 02 1	903 79	0 0 9 4 0	- - - 75	—	—	2.9	+ 0.7	6.0	[illegible]
Bannu	000 69	0 07 02	99 00 0	955 84	0 0 9 0 0	- - - 75	—	—	0.5	—	4.2	[illegible]
D. I. Khan	000 76	0 27 02	97 00 0	957 84	0 0 9 0 0	- - - 79	—	—	0.1	- 2.6	0.2	[illegible]
Wana *												[illegible]
Landikotal *	000 68	3 13 02	99 02 1	893 74	3 1 5 0 0	- - - 72	—	—	0.6	—	8.4	[illegible]
Hangu	xxx xx	1 13 02	97 xx 6	--- --	0 0 9 0 2	—			—	—	—	[illegible]
Thal												[illegible]
Fort Sandeman *	000 65	0 00 00	98 00 1	876 80	0 0 9 0 0	- - - 70	+ 1	+ 4	5.1	+ 2.6	10.4	[illegible]
Hindubagh †	000 55	0 00 00	97 00 1	984 81	0 0 9 0 0	- - - 70	—	—	—	—	—	[illegible]
Loralai *	000 70	0 00 00	96 00 0	882 79	0 0 9 0 0	- - - 70	—	—	3.8	—	7.5	[illegible]
Barkhan (a)	000 xx	0 05 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	—		—	[illegible]
Sibi	000 78	0 18 05	96 00 0	932 97	0 0 9 0 0	- - - 89	—	—	1.6	—	2.2	[illegible]
Quetta †	000 76	0 18 02	96 05 0	940 76	0 0 9 0 0	- - - 62	—	—	0.5	- 0.1	5.5	[illegible]
Chaman *	000 42	0 23 03	97 00 0	876 35	0 0 9 0 0	- - - 77	0	+ 2	0.1	0	3.0	[illegible]
Nushki *	000 53	9 02 12	94 05 4	947 92	9 - 0 - -	- - 84	—	—	0	—	2.9	[illegible]
Dalbandin *	000 44	0 31 03	94 06 0	878 62	0 0 9 0 0	- - - 77	- 1	- 1	0	- 0.1	2.9	[illegible]
Nokkundi *	000 54	0 34 09	99 00 0	885 93	0 0 9 0 0	- - - 88			0		1.7	[illegible]
Kalat †	000 52	0 00 00	99 00 0	943 70	0 0 0 0 0	- - - 81	- 2	+ 0	1.4	+ 0.6	5.2	[illegible]
Turbat	000 76	0 00 00	98 00 0	966 85	0 0 9 0 0	- - - 81	—		1.7	—	4.0	[illegible]
Panjgur *	000 67	8 26 02	97 02 1	894 80	0 0 9 2 -	9 - 6 76	+ 9	- 1	0.2	—	1.4	[illegible]
Las Bela	000 76	8 05 02	97 02 2	951 84	8 7 4 - -	- - - xx	—	—	0.2		0.2	[illegible]
Ormara	000 77	0 27 02	96 00 0	967 81	0 0 9 0 0	- - - 79	—	—	0.1	- 0.6	0.6	[illegible]
Pasni	000 79	6 18 03	96 02 1	967 82	6 5 5 0 0	9 x x 79	- 2	—	0	—	0.8	[illegible]
Jiwani	000 79	4 18 05	96 01 1	957 83	0 0 9 4 0	- - - 80	—	—	—	—	—	[illegible]
[illegible]	000 77	0 28 08	96 00 0	946 86	0 0 9 0 0	- - - 84	—	—	2.9	—	2.9	[illegible]
Jacobabad	000 79	0 12 03	96 00 0	945 89	0 0 9 0 0	- - - 86	0	+ 2	0.9	- 0.2	1.5	[illegible]
Sukkur	000 76	0 11 05	95 05 1	941 86	0 0 9 0 0	9 x x 68	—	—	1.0	—	1.0	[illegible]
Padidan	000 75	1 09 03	94 01 1	985 84	0 0 9 0 1	- - - 70	—		4.5	—	4.5	[illegible]
Karachi (*Manora*)	000 78	6 20 70	94 10 2	968 81	0 0 9 7 0	0 x 9 80	- 1	0	5.6	+ 2.0	7.2	[illegible]
Karachi (*A. P.*)	000 79	6 29 12	96 02 1	955 82	4 6 4 3 0	- - - 80	—	—	6.2	—	7.7	[illegible]
Badin	000 78	6 23 02	97 02 2	956 82	0 0 9 2 0	- - - 80	- 6	- 1	2.5	- 0.4	2.8	[illegible]
Nagar Parkar	000 xx	8 25 02	94 xx 0	— —	8 0 9 x 0	- - - --	—	—	—	—	—	[illegible]
Chhor (*Umarkot*)	000 79	7 20 05	97 xx 0	967 82	x 5 9 2 0	- - - 79	—	—	1.2	—	1.6	[illegible]
Hyderabad	000 74	3 23 07	96 01 1	949 83	0 0 9 1 0	- - - 81	- 1	+ 1	1.6	- 1.5	3.0	[illegible]
[illegible]												[illegible]
Kabul †	005 55	0 25 0?	98 00 0	951 74	0 0 9 0 0	- - - 65		—	0.1	—	8.8	[illegible]
Jalalabad *	000 69	2 09 02	97 01 1	840 ?6	0 0 9 2 0	- - - 78		—	0.2	—	4.0	[illegible]
Kandahar *	000 60	0 00 00	97 00 0	882 71	0 0 9 0 0	- - - 64		—	0	—	2.0	[illegible]

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 28TH JULY, 1952

STATION	At 1200 Hrs. G. M. T. of previous day.										At 0300 Hrs. G. M. T. of date.								Temperature from Normal for		Rainfall			
	RRR $T_d T_d$	P_o dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 P_H P_M T_X T_N$	RRR $T_d T_d$	P_o dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 P_H T_n T_n T_n$	T_X	T_N	Given to 1/100 in.	Given to nearest 1/100 in.	Given to 1/100 in.	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Charbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
Jiwani	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Pasni	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
Ormara	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Masirah	000 79	0 12 02	97 09	0 932	91	0 0 9 0 0	000 79	0 31 02	98 00	0 948	96	0 0 9 0 0	— — —	80	0	0	0	- 0.1	0.1	—	—	—	4	
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Kuwait (b)	000 84	0 31 08	96 00	0 938	07	0 0 9 0 0	000 81	0 31 09	96 00	0 936	95	0 0 9 0 0	— — —	92	—	—	0.3	—	0.3	—	—	—	1	1

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre

(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.

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.

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	$N_h C_L h C_M C_H$	$D_s v_s$ sss	s N, Ch, h_s	O $T_s T_s T_d T_d$	Id$_s$ d$_s$ P$_s$ E$_s$
	1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jalarashmi	—	12 184	736 06	6 27 20	98 02 2	052 87	48 7 25	—			
Jalami	—	18 178	649 12	7 26 24	97 08 1	991 88	61 6 20	5 5 709	0 02 75	1 28 99	
Alavi	—	18 230	052 12	8 27 15	96 08 2	040 82	88 8 —	5 3 302	8 8 645	0 08 77	1 28 48

BAY OF BENGAL

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

STATION	TEMP	CODE —	iiiGG	PoPoPoToTo	TdoTdoTnoX1X2	P1P1P1h1h1	T1T1Td1Td1Tz1 etc.	3333	nnnP1P1P1	T1T1Td1Td1Tz1 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	998 27	266 60	005 18	854 66	281 73	709 98	180 41	599 81	549 98	555 55	299 00	212 18	918 81	261 76	652 00	250 86	456 00	065 98	494 00	729 97					

FPPP—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. 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 :										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	4	6	8	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Gwadar	11 09	10 25	—	—	—	—	—	—	—	—	15 21	—	—	No ascent	—	—	19 17	—	—	—	—	—	—	—
Chhor	22 23	23 29	23 23	—	—	—	—	—	—	—	—	—	—	No ascent	—	—	23 19	24 19	—	—	—	—	—	—
Chiltagong	16 23	16 39	16 39	—	—	—	—	—	—	—	—	—	—	No ascent	—	—	—	—	—	—	—	—	—	—
Dum Dum	—	—	—	—	NO	ascent	—	—	—	—	—	—	—	No ascent	—	—	—	—	—	—	—	—	—	—
Dacca	15 17	14 30	—	—	—	—	—	—	—	—	16 15	17 16	17 12	18 13	—	—	—	—	—	—	—	—	—	—
Dalbandin	—	—	25 12	25 25	23 06	—	—	—	—	—	—	—	29 06	29 06	26 15	29 24	—	—	26 10	28 16	25 11	25 11	25 11	25 11
Dujar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	23 44	23 44	23 44	23 44
Fort Sandeman	—	—	20 08	22 05	18 05	25 17	27 16	29 15	30 12	—	—	—	—	24 11	19 03	22 13	—	—	—	—	04 08	08 16	08 16	08 16
Jacobabad	17 11	16 09	19 07	18 02	22 06	26 15	31 09	30 04	17 03	—	17 12	17 13	17 09	24 03	28 09	27 07	16 08	15 03	15 08	12 10	10 13	10 13	10 13	10 13
Jiwani	15 01	17 06	15 03	16 03	22 04	—	—	—	—	—	11 01	11 06	13 07	08 02	26 08	27 05	15 06	16 16	15 20	13 06	—	—	—	—
Kalat	22 08	27 15	28 17	28 15	29 06	25 26	25 17	—	—	—	—	—	—	—	—	—	23 06	25 06	24 07	24 11	08 09	08 09	—	—
Karachi	26 10	—	—	—	—	—	—	—	—	—	25 19	—	—	—	—	—	28 16	28 19	29 17	—	—	—	—	—
Khanpur	16 04	15 05	21 02	24 03	07 03	02 08	25 11	03 04	30 08	31 03	—	—	—	—	—	—	28 06	29 04	13 06	25 04	27 02	25 11	25 11	25 11
Lasbela	15 01	16 05	15 04	14 03	09 08	26 11	26 14	29 24	28 29	26 26	15 15	14 19	15 14	25 01	25 08	—	14 12	19 04	19 13	14 08	08 09	12 14	—	—
Mirpur -	24 06	21 06	18 07	17 07	16 09	—	—	—	—	—	11 02	10 05	17 05	—	—	—	03 12	15 06	15 08	17 12	17 12	17 12	—	—
Peshawar	—	26 04	23 02	19 30	20 08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Quetta	—	—	—	—	24 07	25 20	—	—	—	—	—	—	—	—	—	31 06	04 06	—	—	—	—	—	—	—
Sukkur	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Zhob	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG CdaVs)

* In the directions are expressed in terms of points of the compass, where North is taken as zero. The letters N, NE, E, SE, S, SW, W, NW, etc. The actual values of the heights are expressed in feet above mean sea level.

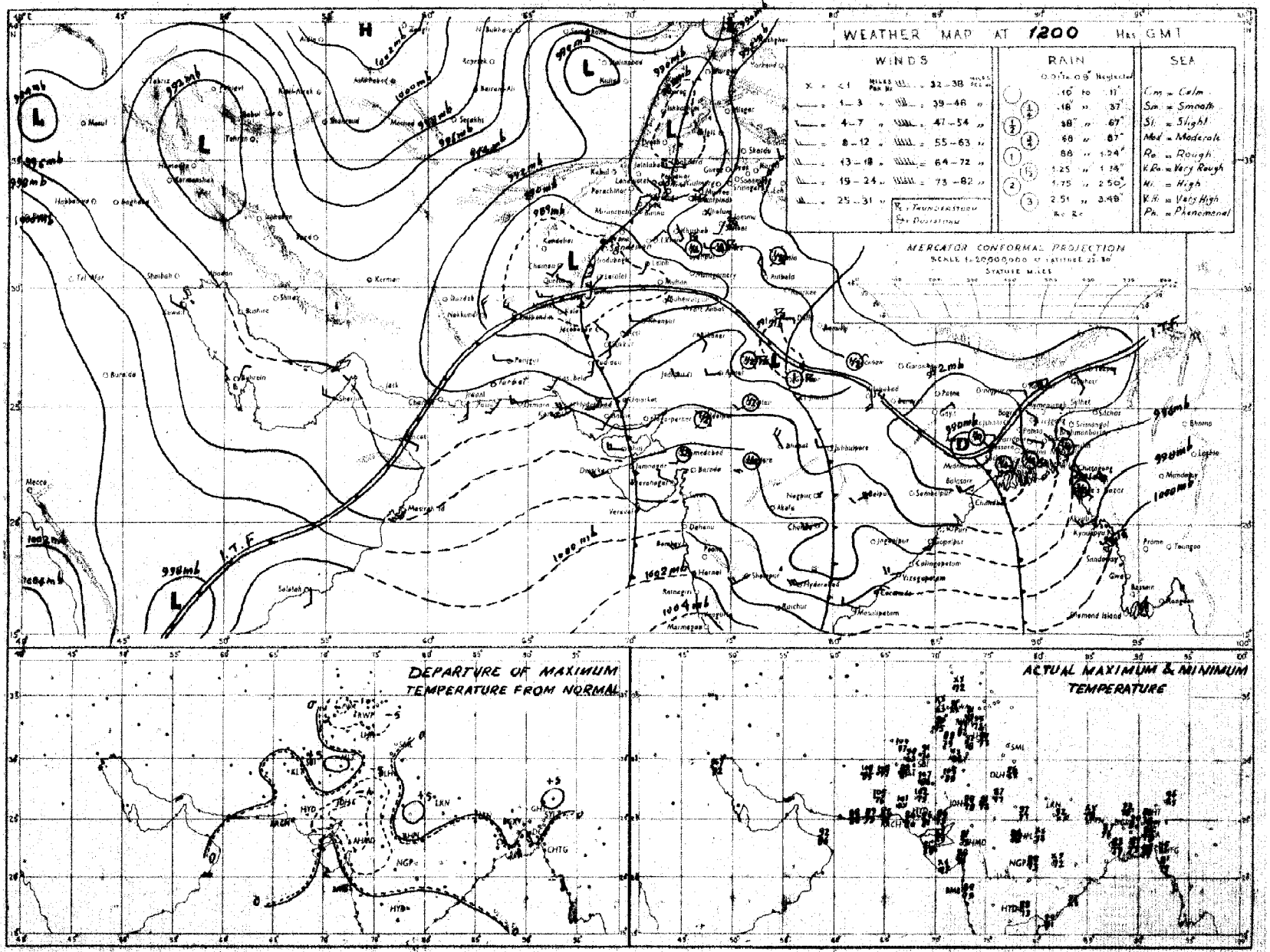
† The letters N, C or C indicate that there was either rain at some of the reporting time.

‡ The column headed by which the upper winds reports are [illegible]

M. P. 8

PAKISTAN DAILY WEATHER MAP

SUNDAY 27th: JULY 1952

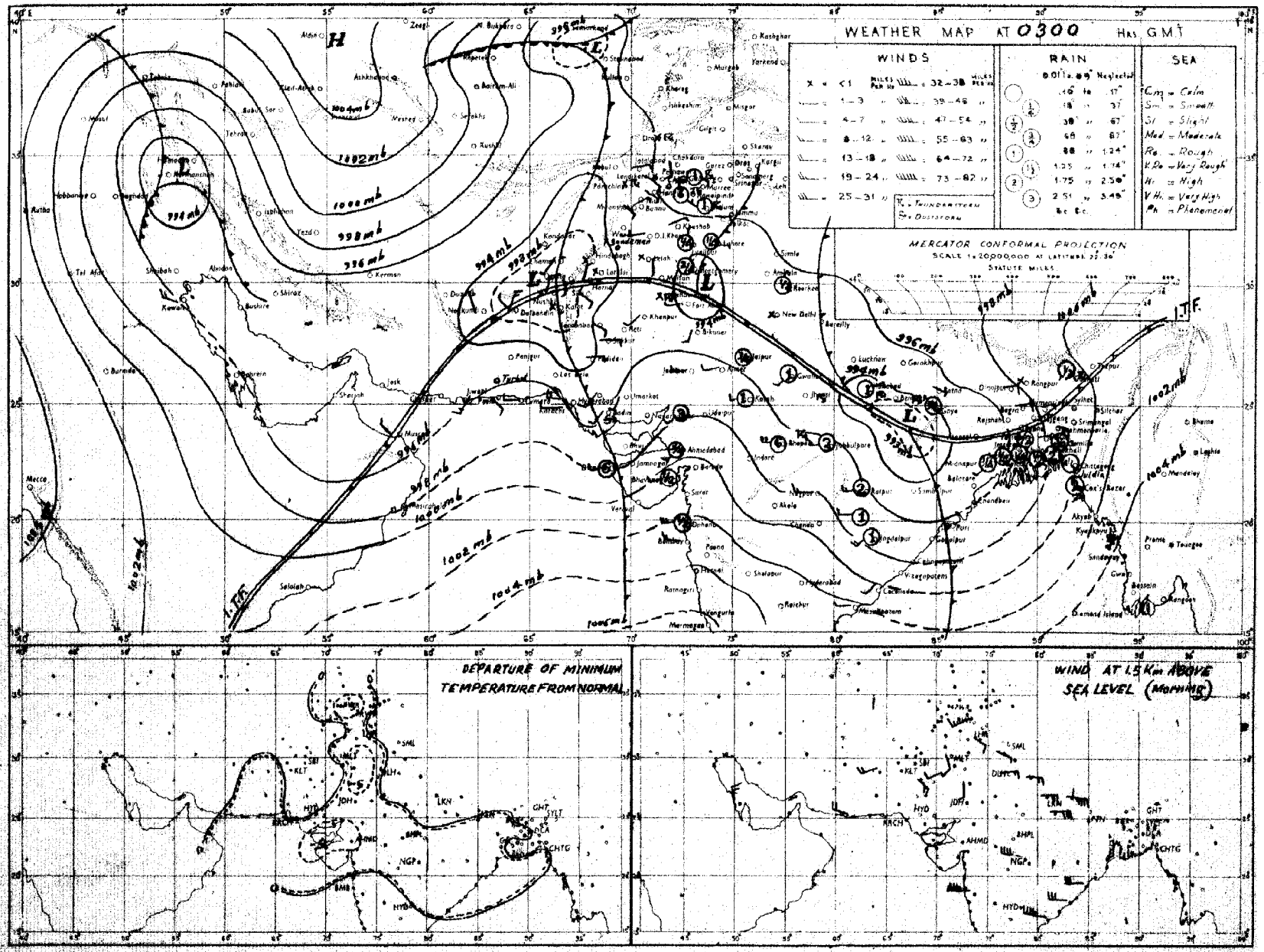


Rainfall amounts indicated in the above chart refer to past 9 hours.

M.R.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 28th. JULY 1952.



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

N.B.W.

Monthly Subscription Pages 1—2 Pages 1—4

Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 29TH JULY, 1952.

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

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

A trough of low lies in the northeast Bay of Bengal. A low pressure wave is passing through the extreme north of West Pakistan.

The low over Rajputana lies as a trough over the Punjab.

A well marked low lies over Central India.

Fairly widespread rain with locally heavy falls have occurred in East Pakistan. Thunderstorms/showers have been fairly widespread in the Punjab, Scattered in the North-west Frontier Province and isolated in northeast Baluchistan.

Chief amounts of rainfall are :—Cox's Bazar 7", Chittagong and Barisal 4" each, Faridpur 3", Noakhali and Comilla 2" each ; Narayanganj 1½", Khulna and Jheulm ¾" each and Sirajganj, Bogra, Lahore, Sialkot and Khanpur ½" each.

Day temperatures were generally markedly to considerably below normal in the north Punjab and the upper North-west Frontier Province and appreciably to markedly so in East Pakistan.

Forecast valid until the evening of 30th :—Fairly widespread rain with locally heavy falls will occur in East Pakistan. Thunderstorms/showers will be local in the Punjab and Kashmir and scattered in the upper North-west Frontier Province,

Karachi-11.
The 29th July, 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	$N_hC_Lh C_M C_H$	$W_1 D_S D_M T_x T_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_1 D_S D_M T_n T_n$	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	278 77	8 18 05	95 63 6	992 78	8 5 4 - -	9 - - 80	688 76	8 00 00	95 63 6	038 76	3 6 4 2 -	9 - 6 75	- 5	- 1	61.6	- 2.7	79.5	140
	Chittagong	198 76	8 23 09	95 63 6	987 70	8 7 6 - -	9 - - 79	356 75	8 16 09	95 63 6	022 77	8 8 6 - 6	- - - 75	- 7	- 2	28.4	—	—	108
	Noakhali	100 77	8 00 00	94 61 6	976 78	8 3 5 - -	- - - 79	835 77	8 18 02	80 90 3	011 78	8 3 5 - -	- - - 76	- 7	- 2	48.0	+ 1.0	66.2	115
	Comilla	000 79	8 13 09	98 03 1	970 81	8 4 7 - -	- - - 83	218 75	8 18 05	96 01 1	019 84	8 4 7 - -	9 - - 77	- 4	0	64.0	+31.7	107.2	94
	Brahmanbaria	000 79	8 18 02	97 03 1	975 80	6 4 4 - -	- - - 65	000 77	8 13 02	96 03 5	018 80	8 6 3 - -	1 - - 77	—	—	28.1	+ 2.5	49.6	75
	Dacca	xxx 77	8 18 02	97 02 6	959 81	4 8 4 2 -	4 - x 88	xxx 76	8 00 00	95 61 6	012 77	8 7 3 - -	8 - - 75	—	—	—	—	—	—
	Narayanganj	010 75	8 18 05	95 03 5	960 82	x 0 6 2 8	4 0 0 84	162 78	8 00 03	94 51 6	003 79	8 7 4 - -	9 - - 76	- 4	- 3	30.5	+ 5.9	48.2	74
	Mymensingh	012 77	8 09 02	99 02 6	961 84	8 4 7 - -	0 - 88	021 78	8 09 02	96 02 6	007 82	8 4 7 - -	0 - - 79	+ 1	+ 1	28.4	- 4.3	40.2	93
	Srimangal	009 78	8 18 02	97 21 8	978 79	8 1 6 9 -	5 0 8 89	013 77	7 09 03	97 03 6	004 81	5 8 6 8 0	5 0 8 75	- 1	- 1	50.8	+18.9	74.6	95
	Khulna	047 77	8 18 02	96 03 5	963 80	8 7 6 - -	- - - 84	075 79	8 13 02	97 03 5	003 82	8 7 7 - -	- - - 77	- 3	- 1	32.4	+ 6.4	45.4	66
	Satkhira	017 77	8 28 02	96 51 6	957 80	6 9 6 6 -	- - - 87	028 79	6 23 02	97 03 6	009 82	4 6 7 5 0	- - - 79	- 1	+ 1	26.9	+ 2.0	36.7	65
	Jessore	020 77	7 18 02	96 08 6	955 83	7 8 6 0 0	- - - 86	029 78	7 23 02	96 02 6	006 82	7 8 6 0 0	- - - 78	—	—	21.6	- 2.1	31.0	65
	Faridpur	068 77	8 16 02	95 02 6	960 80	6 4 6 1 -	6 - x 82	291 76	8 00 00	94 50 6	014 77	8 7 5 - -	9 - - 76	- 5	- 3	28.6	+ 4.1	51.4	71
	Barisal	050 78	8 18 02	99 61 6	968 79	5 7 8 2 -	7 - x 81	360 76	8 00 00	98 03 6	015 79	4 8 8 7 7	9 x x 66	- 6	- 12	45.7	+15.4	68.2	81
	Pabna																		59
	Rampur Boalia																		58
	Sirajganj	088 75	8 09 05	95 02 2	959 81	8 7 4 - -	5 - - 81	050 77	8 00 00	95 02 2	005 78	8 7 4 - -	2 - - 77	- 6	- 2	29.0	+ 5.9	49.0	64
	Bogra	010 77	7 13 03	97 01 6	959 82	5 2 5 7 0	- - - 86	061 79	8 13 03	94 51 6	014 80	5 7 4 2 0	6 x 0 77	- 3	- 2	30.1	+ 5.3	44.5	69
	Dinajpur	000 80	5 09 02	96 02 2	966 84	0 0 9 2 0	- - - 89	024 77	6 09 02	96 02 2	020 83	0 0 9 2 0	- - - 78	- 1	- 1	36.1	+ 7.9	54.1	71
	Rangpur	000 xx	7 02 02	97 93 1	— —	7 5 8 0 0	- - - --	015 xx	8 07 02	96 02 6	— —	8 5 8 - -	5 - - --	—	—	36.0	+ 3.1	54.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Alimbad																		—
PUNJAB	Lyallpur	000 75	8 11 04	96 01 0	933 89	0 0 9 0 2	- - - 91	000 77	5 00 00	96 02 0	981 83	0 0 9 0 5	- - - 79	-10	- 3	5.9	+ 2.0	8.2	11
	Lahore	041 77	8 00 00	98 02 9	937 81	0 0 9 2 -	5 - x 92	041 77	6 31 03	96 02 1	963 83	0 0 9 9 0	9 x 5 75	- 7	- 4	7.5	+ 0.7	9.8	19
	Sialkot	051 76	7 00 00	97 03 6	928 87	4 1 6 6 2	- - - 87	051 78	6 00 00	97 02 1	969 82	x 0 8 1 4	- - - 72	- 9	- 7	12.1	+ 1.9	16.3	31
	Jhelum	070 78	2 23 02	98 02 9	934 91	0 0 9 3 6	9 9 9 93	070 76	6 05 02	90 02 1	981 85	0 0 9 0 4	0 5 9 71	—	—	11.5	—	15.8	—
	Rawalpindi *	000 71	0 00 00	99 00 1	859 90	0 0 9 0 0	- - - 92	000 75	2 00 00	99 01 1	895 83	0 0 9 0 9	- - - 78	- 4	- 1	16.6	+ 6.8	24.9	36
	Murree †	026 62	4 09 02	98 07 6	927 68	4 1 4 0 0	8 x x 71	026 58	6 31 03	98 02 1	955 66	0 0 9 5 0	9 x x 54	—	—	18.5	+ 3.0	36.0	59
	Attock	xxx xx	2 13 05	98 xx 0	--- --	0 0 9 0 2	- - - --	xxx xx	8 00 00	98 xx 0	--- -	0 0 9 2 0	- - - --	—	—	—	—	—	—
	Khushab	000 72	2 11 05	98 01 1	928 97	0 0 9 9 0	- - - 97	000 75	5 02 02	99 03 1	977 88	0 0 9 5 0	- - - 88	- 5	+ 1	2.7	- 2.3	5.8	15
	Montgomery	000 72	8 13 03	96 03 1	939 82	8 9 5 - -	9 - - 98	000 76	2 00 00	96 01 1	980 86	0 0 9 0 1	0 x x 79	5	- 4	3.5	+ 0.3	4.8	10
	Leiah	000 76	0 23 03	97 00 0	932 96	0 0 9 0 0	- - - 97	000 78	0 31 02	97 00 0	989 85	0 0 9 0 0	- - - 81	—	—	1.4	—	2.2	8
	Multan	000 75	0 00 00	96 00 2	921 05	0 0 9 0 0	3 9 9 05	025 78	8 00 00	96 04 4	984 88	0 0 9 4 -	3 - 9 81	+ 4	- 4	2.8	+ 0.4	2.9	7
	Khanpur	000 68	2 29 02	96 01 1	909 03	0 0 9 0 1	- - - 03	040 76	7 23 02	97 02 9	954 80	0 0 9 7 0	8 x 9 78	0	- 10	6.2	+ 3.8	6.4	4
	Bahawalpur	000 80	8 00 00	97 03 1	910 01	0 0 9 0 2	- 9 0 02	000 77	5 00 00	97 08 9	984 88	5 0 7 6 0	9 0 9 81	+ 1	- 2	2.6	+ 0.1	4.1	4
	Fort Abbas	020 72	7 28 08	96 03 6	939 84	0 0 9 3 0	- - - xx	020 78	3 13 02	96 60 3	945 84	0 0 9 0 0	- - - 76	—	—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 58	7 25 12	98 02 9	857 86	6 9 7 0 2	2 0 x 89	002 60	7 00 00	98 01 9	940 75	7 5 7 0 0	8 x x 68	- 8	- 5	2.8	—	24.1	18
	Chakdara *	000 66	3 28 09	98 03 0	78 90	0 0 9 0 3	6 9 0 91	009 64	3 05 09	98 03 0	915 72	3 8 9 0 6	9 9 0 72			3.8	—	15.2	—
	Cherat *	000 61	4 18 04	98 01 1	804 80	0 0 9 4 0	6 x 6 82	000 66	7 36 07	98 03 2	921 73	0 0 9 8 0	3 0 0 63	- 6	- 8	5.4	+ 0.7	14.7	29
	Peshawar	000 69	6 36 09	99 02 1	939 80	3 4 6 7 0	- - - 92	000 72	4 34 03	97 02 1	959 85	1 1 7 7 0	- - - 76	- 9	- 4	1.8	+ 0.8	6.9	14
	Parachinar							009 45	0 00 00	96 00 9	953 71	0 0 9 0 0	8 x x 62		- 4	4.8		20.9	29
	Miranshah *	000 68	6 02 05	98 03 1	869 87	6 6 6 6 0	- - - 87	000 65	0 13 02	99 00 1	918 76	0 0 9 0 0	- - - 72	—	—	2.9	+ 0.7	6.0	18
	Bannu	000 71	0 18 02	99 00 0	934 93	0 0 9 0 0	- - - 93	000 71	0 00 00	99 00 0	984 84	0 0 9 0 0	- - - 78	—	—	0.5	—	4.2	13
	D. I. Khan	000 76	6 00 00	97 08 0	930 98	0 0 9 7 0	0 x 6 99	011 79	6 00 00	98 66 6	981 78	0 0 9 9 0	0 x 2 75	—	—	0.2	- 2.6	0.3	10
	Wana *																		11
	Landikotal *	000 67	6 13 08	99 02 1	875 83	6 5 6 - 0	- - - 85	000 65	2 00 00	99 02 1	917 82	2 5 6 0 0	- - - 72	—	—	0.6	—	8.4	—
	Hangu	xxx xx	6 00 00	98 01 1	— —	0 0 9 0 4	8 0 x --	xxx xx	2 00 00	98 01 1	--- --	0 0 9 0 4	9 0 x --	—	—	—	—	—	—
	Thal	xxx xx	7 00 00	97 03 1	x-- -	x - x - -	0 9 9 --	xxx xx	0 00 00	99 00 0	-- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *							000 66	4 00 00	95 02 0	921 81	2 8 7 6 0	- - - 76	—	+10	5.1	+ 2.5	10.4	11
	Hindubagh †	000 80	0 27 05	96 00 0	914 90	0 0 9 0 0	- - - 93	000 61	1 00 00	97 03 0	957 75	0 0 9 0 1	8 0 x 67	—		—		—	—
	Loralai *	000 56	8 05 09	94 98 9	861 82	8 3 5 - -	2 - - 91							—					—
	Harnai (a)	000 xx	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 00 00	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.3	+ 0.7	8.3	14
	Sibi	000 74	0 18 04	99 00 0	897 06	0 0 9 0 0	- - - 07	000 76	5 18 05	98 03 1	982 89	5 5 7 0 0	- - - 87	—	—	1.6	—	2.2	6
	Quetta †	000 51	0 27 08	98 05 0	947 91	0 0 9 0 0	- - - 93	000 52	0 25 02	98 05 0	975 75	0 0 9 0 0	- - - 69	—	—	0.5	- 0.1	6.8	9
	Chaman *	000 50	0 28 03	97 00 0	982 98	0 0 9 0 0	- - - 08	000 54	0 11 05	97 00 0	894 97	0 0 9 0 0	- - - 77	0	+ 2	0.1	0	8.0	8
	Nushki *	000 59	9 20 16	95 05 4	904 06	9 - 0 - -	- - - 07	000 58	9 09 09	95 05 9	952 91	9 - 0 - -	- - - 64	—		0	—	2.9	—
	Dalbandin *	000 43	0 21 07	94 07 0	866 07	0 0 9 0 0	- - - 09	000 38	0 23 07	95 05 0	396 88	0 0 9 0 0	- - - 76	0	- 2	0	- 0.1	2.9	4
	Nokkundi *	000 74	0 34 05	99 00 0	868 07	0 0 9 0 0	- - - 10	000 56	0 34 05	99 00 0	915 91	0 0 9 0 0	- - - 85			0	—	1.7	2
	Kalat †	000 56	0 31 09	99 00 0	927 87	0 0 9 0 0	- - - 88	000 52	0 00 00	99 00 0	956 70	0 0 9 0 0	- - - 61	- 8	0	1.4	+ 0.6	5.2	7
	Turbat	000 76	0 23 05	98 00 0	980 08	0 0 9 0 0	- - - 09	000 77	0 23 05	98 00 0	979 84	0 0 9 0 0	- - - 82	—		1.7	—	4.0	—
	Panjgur *	000 87	0 23 08	97 00 1	872 04	0 0 9 0 0	9 0 6 05	000 68	0 36 02	97 00 1	904 81	0 0 9 0 0	- - - 77	+ 2	0	0.2	—	1.4	5
	Las Bela	000 76	0 28 10	95 07 0	130 00	0 0 9 0 0	- - - 02	000 75	8 09 02	97 02 2	932 84	8 7 4 - -	- - - 82	—	—	0.2		0.2	5
	Ormara	000 76	0 27 09	97 00 0	942 86	0 0 9 0 0	- - - 87	000 79	0 27 02	96 00 0	964 81	0 0 9 0 0	- - - 80	—	—	0.1	- 0.6	0.6	5
	Pasni	000 76	0 23 09	97 00 0	943 86	0 0 9 0 0	- - - 91	000 76	0 23 02	96 00 0	986 81	0 0 9 0 0	- - - 78	- 1	—	0	—	0.8	6
	Jiwani	000 80	0 16 16	96 00 1	940 84	0 0 9 0 0	- - - 87	000 79	7 13 07	96 03 1	978 81	5 6 3 4 0	- - - 80	—	—	—	—	—	4
SIND	Reti	000 71	0 23 06	98 00 0	908 06	0 0 9 0 0	- - - 06	000 77	0 23 10	98 00 0	971 86	0 0 9 0 0	- - - 86	—	—	2.9	—	2.9	—
	Jacobabad	000 69	0 13 09	97 00 0	892 04	0 0 9 0 0	- - - 05	000 77	1 13 06	95 06 0	980 88	0 0 9 0 1	- - - 86	- 2	+ 2	0.9	- 0.3	1.5	4
	Sukkur	000 79	0 20 03	96 00 1	904 05	0 0 9 0 0	4 x x 05	000 77	3 16 06	96 02 1	976 84	0 0 9 0 4	9 0 x 83	—		1.0	—	1.0	4
	Pad Idan	000 69	0 18 06	99 00 0	907 03	0 0 9 0 0	- - - 06	000 75	4 18 08	98 01 0	979 83	0 0 9 0 1	0 8 x 79	—		4.5	—	4.5	—
	Karachi (*Manora*)	000 79	6 25 09	94 10 2	948 85	0 0 9 7 0	0 x 9 87	000 79	6 25 05	94 10 2	989 82	9 0 9 1 0	0 x 9 81	0	+ 1	5.6	+ 1.8	7.3	8
	Karachi (*A. P.*)	000 82	5 25 17	96 05 1	948 86	4 6 4 0 1	- - - 90	000 79	4 27 05	96 01 1	982 88	4 6 5 0 0	- - - 81	—	—	6.3	—	7.7	—
	Badin	000 76	8 28 02	97 03 8	939 88	0 0 9 5 -	- - - 90	000 77	8 23 02	97 03 0	982 81	8 7 9 - -	- - - 80	- 8	- 1	8.5	- 0.5	8.9	9
	Nagar parkar	000 xx	0 25 05	96 00 0	--- --	0 0 9 0 0	- - - --	000 xx	0 00 00	95 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 88	5 20 07	97 xx 0	928 92	x 8 9 2 0	- - - 93	000 79	4 28 07	97 xx 0	976 82	0 0 9 4 0	- - - 80		—	1.2	—	1.6	—
	Hyderabad	000 77	6 28 10	97 08 1	920 95	2 0 x x x	- - - 08	000 76	2 28 07	96 01 1	984 88	0 0 9 8 0	- - - 80	+ 6	0	1.6	- 1.6	3.0	7
Junagadh	Veraval																		26
Afghanistan	Kabul †							000 49	5 25 05	98 01 1	984 69	0 0 9 4 9	- - - 60		—	0.1	—	8.8	18
	Jalalabad *	000 71	4 00 03	97 01 1	021 96	0 0 9 4 0	4 x 9 97	000 77	2 00 00	97 03 1	887 68	0 8 9 5 0	3 x 9 78	—	—	0.2	—	4.5	—
	Kandahar *	000 57	0 00 00	95 00 0	920 96	0 0 9 0 0	- - - 98	000 59	6 00 00	97 xx 0	956 70	0 0 9 0 8	- - - 66	—	—	—	—	-1	—

See footnote on page 2

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 29TH JULY, 1958

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	ff dd	VV ww W	PPP TT	N_h C_L hC_MC_H	$W_1D_1D_2T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	ff dd	VV ww W	PPP TT	$N_hC_LhC_MC_H$	$W_1D_1T_xT_xT_n$	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall Since 1st June '58 to date	Rainfall Departure from Normal	Rainfall 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	Chahbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Mesnei	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 81	0 11 02	96 00 0	934 92	0 0 9 0 0	— — — 04	000 82	3 31 02	96 01 1	971 99	0 0 9 0 2	5 7 × 85	+2	+2	0	- 6.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 87	0 16 08	96 00 0	942 01	0 0 9 0 0	— — — 85	000 73	0 31 10	97 00 9	981 98	0 0 9 0 0	— — — 91	—	—	0.2	—	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 over 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	VQ L_a L_a L_a	L_o L_o L_o GG	Nddff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_s v_s app	s_n N_s Ch_s h_s	O T_s T_s T_d T_{ds}	$1d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Enya	23 010	878 00	6 18 09	98 03 1	027 82	31 5 10	5 5 435	—	0 50 72	1 18 22
Salani	23 186	628 06	7 24 25	97 03 1	021 80	61 6 20	6 8 820		0 01 73	1 24 16
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	PiPiPiTiTi	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 15	998 28	268 60	005 01	854 68	271 48	700 15	180 35	509 18	555 92	301 77	799 90	555 56	299 00	272 17	648 00	270 41	446 00	085 61	484 00	649 99	813 80	729 98	502 59	883 98	

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	26
Bogra	12 12	—	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	11 18	11 10	—	—	—	—	—	—	—
Dhaka	21 18	21 12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21 28	21 19	18 19	21 08	—	—	—	—	—
Chittagong	No	ascent	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	No	ascent	—	—	—	—
Cox's Bazar	—	—	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	No	ascent	—	—	—	—
Dacca	15 21	15 19	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	No	ascent	—	—	—	—
Dalmandir	—	—	24 10	27 13	—	—	—	—	—	—	—	—	20 11	30 12	27 15	26 15	—	—	25 13	29 18	30 19	29 08	26 19	—	—
Drosi	—	—	—	—	24 11	19 13	11 07	25 09	—	—	—	—	—	18 01	24 01	08 04	—	—	—	—	05 08	25 15	11 05	25 29	—
Port Banderwar	—	—	—	22 09	21 05	22 09	—	—	—	—	—	—	—	22 08	20 02	27 17	—	—	—	—	29 05	28 05	28 22	—	—
Jacobabad	13 06	13 07	16 05	20 10	25 13	28 10	30 19	26 12	23 15	24 11	14 18	13 13	10 11	12 20	04 02	29 05	16 12	15 16	30 11	16 01	27 03	23 05	25 16	26 07	—
Chetian	12 01	12 05	06 08	29 04	21 05	24 06	21 10	26 27	23 23	24 27	14 06	15 05	14 08	26 01	11 04	30 04	02 06	25 04	23 06	01 04	10 05	03 04	29 04	21 21	—
Liwan	10 09	21 05	25 08	24 05	24 05	21 07	26 08	—	—	—	20 11	25 09	27 10	26 11	25 08	—	—	—	—	—	—	—	—	—	—
Karachi	28 20	28 23	28 21	—	—	—	—	—	—	—	17 22	26 21	—	—	—	—	26 14	26 12	—	—	—	—	—	—	—
Kohat	24 01	21 01	22 02	22 06	26 07	32 08	33 07	26 09	26 16	—	—	—	—	—	—	—	20 06	25 09	25 04	08 08	xx xx	02 11	04 09	—	—
Lahore	07 26	07 20	06 17	06 19	31 04	21 15	—	—	—	—	26 04	20 04	16 03	09 04	17 02	27 07	21 07	22 08	25 05	24 03	22 05	22 08	—	—	—
Multan	26 02	03 01	21 02	20 07	24 07	29 10	24 14	25 18	25 17	—	26 13	26 12	02 18	20 10	27 16	—	23 07	26 03	24 05	04 04	24 05	31 04	—	—	—
Peshawar	—	06 09	06 10	15 15	19 08	17 13	—	—	—	—	—	—	—	—	—	—	—	23 06	01 09	22 02	05 08	02 04	21 08	—	—
Quetta	—	—	—	—	24 15	26 04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	14 14	23 14	26 23	—	—
Sukkur	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharnah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddx, v,)

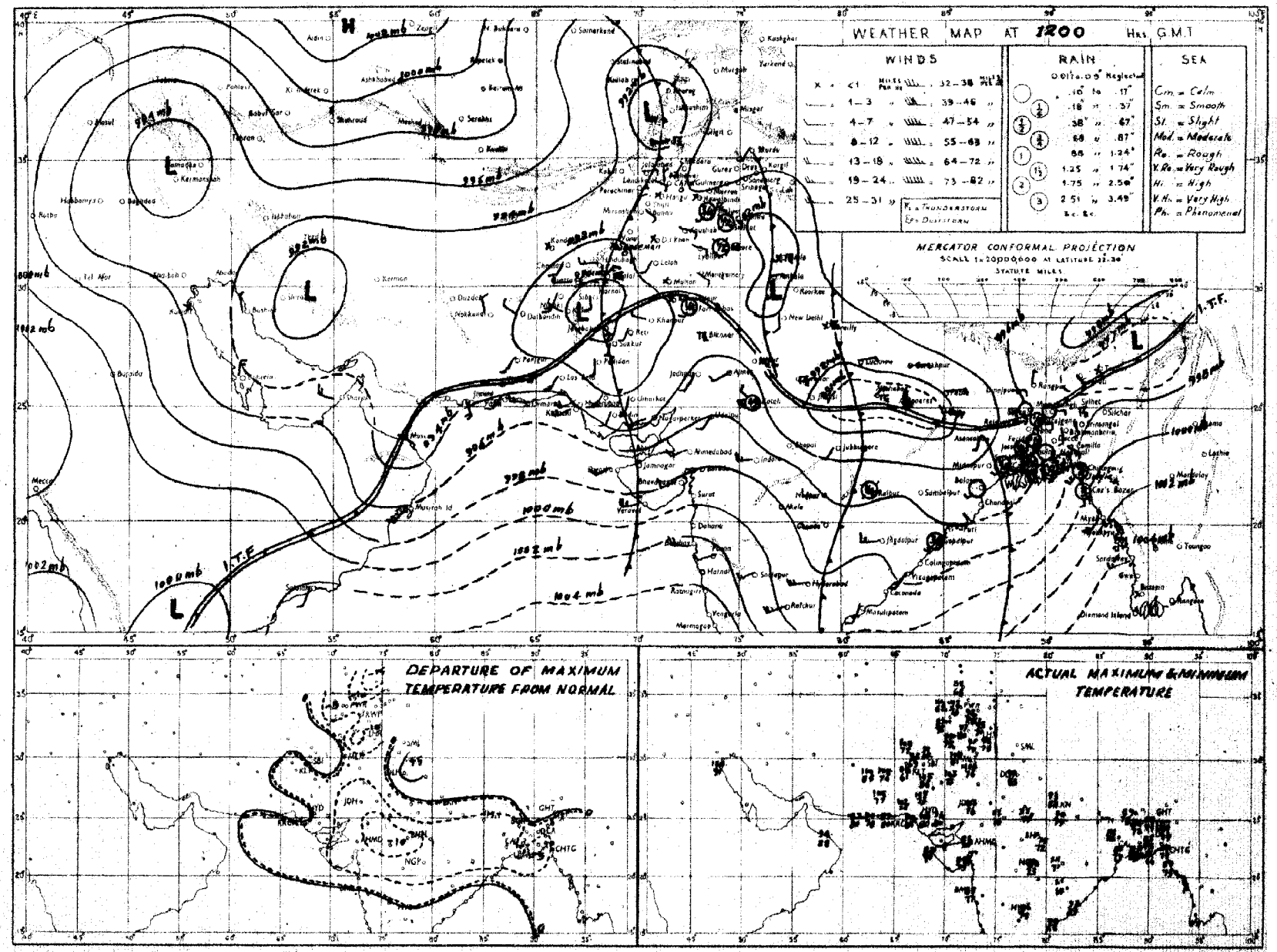
Lahore 64201 48109

*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 1.8, 2.4, 3.0, 3.6, and 4.8 Kms. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. F. 8

PAKISTAN DAILY WEATHER MAP

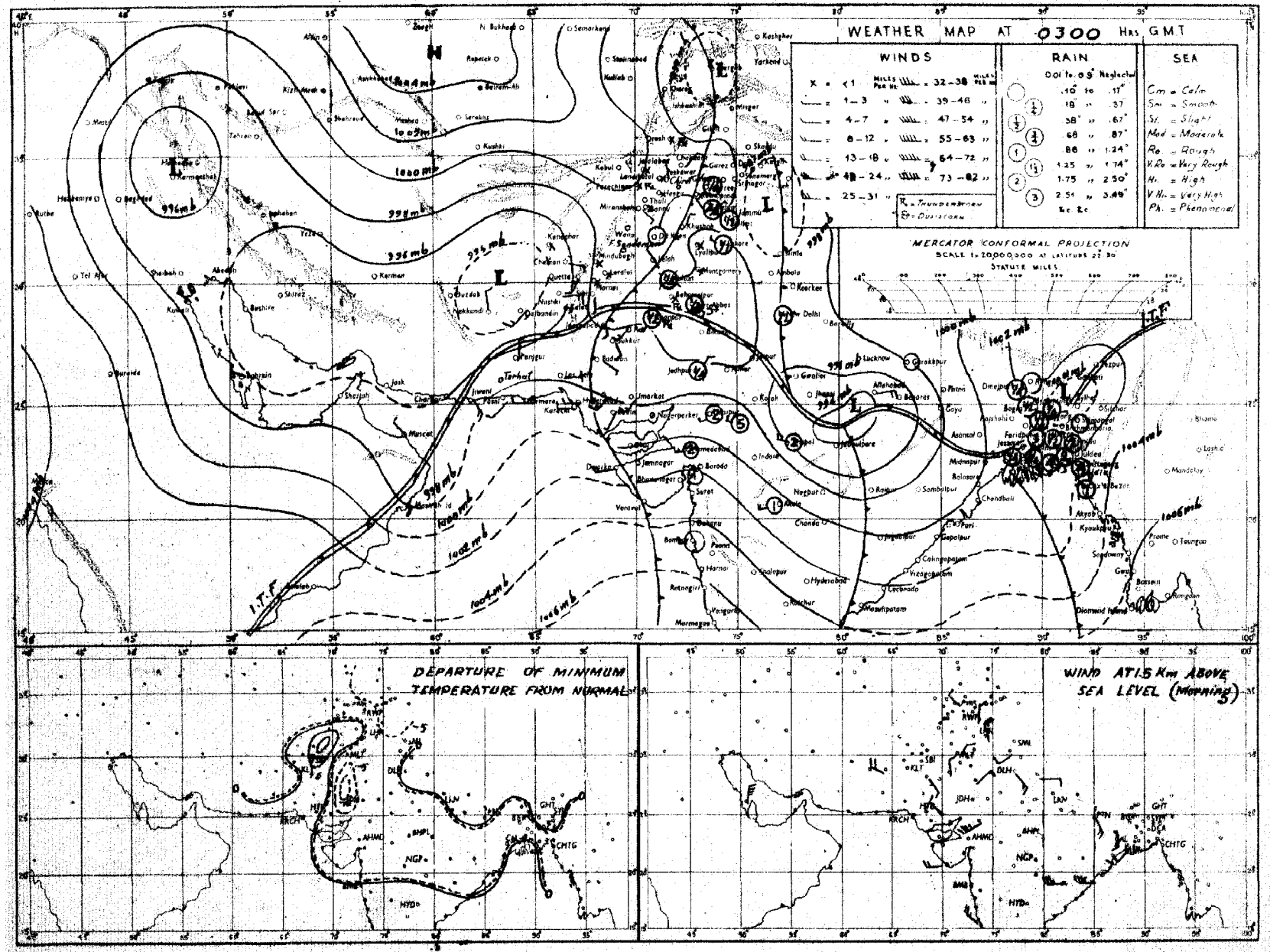
MONDAY 28th: JULY 1952



Rainfall amounts indicated in the above chart refer to past 8 hours.

PAKISTAN DAILY WEATHER MAP

TUESDAY 29th. JULY 1952.



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

N.R.W.

Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 30TH JULY, 1952.

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

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

Yesterday's low moved westwards and lies at 0300 GMT of today as a depression with its central region near Guna. It is likely to move westnorthwestwards.

Conditions are unsettled at the head Bay of Bengal.

Fairly widespread rain with isolated heavy falls have occurred in East Pakistan. Thunderstorms/showers have been fairly widespread in the upper North-West Frontier Province local in the south Punjab and scattered in northeast Baluchistan.

Chief amounts of rainfall are :—Cox's Bazar 7"; Noakhali 1½"; Faridpur 1"; Comilla, Satkhira and Sirajganj ¾" each; Chittagong, Srimangal, Khulna, Barisal, Bogra, Multan and Cherat ¼" each.

Day temperatures were generally appreciably to markedly below normal in the southern districts of East Pakistan, the Punjab, the North-West Frontier Province, northeast Baluchistan and adjoining upper Sind.

Forecast valid until the evening of 31st :—Fairly widespread rain will fall in East Pakistan. Thunderstorms/showers will be local in the Punjab and Kashmir and scattered in Sind and the upper North-West Frontier Province.

Karachi-11.
The 30th July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

29

Division	Station	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_LD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_LD_MT_nT_n$	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	238 76	8 00 00	95 61 6	016 76	8 6 4 - -	9 - - 77	650 75	8 00 00	96 61 6	019 75	3 6 4 2 -	9 × 0 75	- 8	- 1	71.5	+ 5.9	80.3	140
	Chittagong	018 77	8 16 05	95 03 6	005 78	8 8 6 - -	9 - - 79	083 75	7 11 09	97 03 6	014 78	7 8 6 0 0	9 × × 76	- 7	- 1	26.7	—	—	108
	Noakhali	000 80	8 18 09	96 03 1	995 81	6 2 5 2 -	- - - 84	170 76	8 00 00	96 03 6	008 80	6 1 5 2 -	- - - 76	- 2	- 2	44.7	+ 1.7	67.9	115
	Comilla	085 78	8 18 02	98 01 6	992 79	8 4 7 - -	1 - - 80	085 76	7 18 02	98 03 1	012 81	7 4 7 0 0	9 × × 75	+ 2	- 2	67.0	+33.0	110.2	94
	Brahmanbaria	000 77	8 18 02	96 03 1	992 83	8 4 4 - -	- - - 86	000 76	3 09 05	97 01 1	013 86	1 5 5 0 3	0 2 × 78	—	—	28.1	+ 2.6	49.6	75
	Dacca	××× 78	6 13 02	97 03 6	984 85	4 8 5 0 1	9 × × 86	××× 77	8 11 05	97 02 6	005 81	7 8 3 4 -	3 × × 77	—	—	—	—	—	—
	Narayanganj	013 77	6 23 03	95 01 6	988 83	2 5 4 7 1	9 0 0 ×5	013 76	7 09 05	95 03 6	009 83	7 4 4 - -	9 × × 78	- 3	- 1	30.6	+ 5.7	48.3	74
	Mymensingh	000 78	5 00 00	99 02 2	986 85	5 4 7 0 0	- - 89	000 79	5 09 02	99 02 2	020 83	5 4 7 0 0	- - - 79	+ 2	+ 1	28.4	- 4.8	40.2	91
	Srimangal	010 81	7 23 02	97 02 5	990 87	8 8 5 0 3	5 6 × 88	021 77	6 18 02	97 02 6	018 80	4 8 6 0 2	9 3 × 76	- 2	0	51.0	+18.7	74.5	99
	Khulna	000 78	8 13 02	96 01 1	987 80	8 8 7 - -	- - - 86	026 78	8 00 00	97 02 5	002 81	8 7 6 - -	8 × × 77	- 1	- 1	32.7	+ 6.2	45.6	66
	Satkhira	065 79	8 00 00	97 03 6	984 83	6 9 7 6 0	- - - 88	072 77	8 00 00	96 03 6	000 78	6 9 6 6 0	- - - 77	0	- 1	27.7	+ 2.3	37.5	66
	Jessore	000 78	8 09 02	96 03 2	986 82	8 8 6 - -	- - - 88	000 78	5 05 05	96 02 2	008 85	5 8 6 0 0	- - - 79	—	—	21.9	- 2.1	31.4	65
	Faridpur	066 78	6 16 02	95 02 6	987 84	5 4 7 1 0	7 × × 85	092 81	6 09 02	95 03 6	002 82	4 7 5 1 0	2 × × 77	- 2	- 2	29.5	+ 4.5	52.3	73
	Barisal	002 77	8 13 02	98 03 6	993 80	5 0 3 7 -	3 × × 82	018 78	8 07 02	97 50 6	000 80	6 7 3 2 -	3 × × 77	- 5	- 1	48.5	+17.6	66.0	81
	Pabna																		69
	Rampur Boalia																		58
	Sirajganj	012 78	2 09 02	95 08 1	983 85	2 6 3 0 0	6 0 0 85	068 77	8 13 02	95 02 2	011 84	8 2 5 - -	2 - - 78	- 2	- 1	29 7	+ 6.1	49.7	64
	Bogra	024 79	4 09 02	97 01 6	984 83	2 2 5 0 2	6 0 × 86	032 77	3 07 03	96 21 9	010 81	6 7 4 2 -	3 × 0 80	- 3	+ 1	30.5	+ 5.1	44.9	60
	Dinajpur	000 78	7 09 02	96 02 2	989 85	0 0 9 2 0	- - - 89	000 77	6 00 00	96 02 2	017 86	0 0 9 2 0	- - - 80	- 1	+ 1	36.1	+ 7.5	54.1	71
	Rangpur	601 ××	6 07 02	97 02 5	— —	6 5 8 0 0	6 × × --	001 ××	7 07 02	96 03 1	— —	7 5 8 0 0	- - - - -	—	—	36.7	+ 5.3	66.7	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		71
	Dras † †																		26
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 78	6 00 00	96 02 0	955 95	0 0 9 8 0	- - - 97	000 76	4 00 00	96 02 0	985 87	0 0 9 0 2	0 2 × 81	- 4	- 1	7.6	+ 3.7	10.0	13
	Lahore	000 75	8 00 00	96 03 1	958 95	0 0 9 8 1	- - - 97	000 80	7 23 03	98 02 1	986 88	0 0 9 7 0	9 × 6 83	- 2	+ 4	74.1	+ 0.5	9.8	19
	Sialkot	000 78	8 00 00	98 02 1	949 96	1 5 6 0 4	- - - 96	000 80	5 00 00	98 02 1	980 87	× 0 8 4 2	- - - 81	0	+ 2	12.1	+ 1.7	16.3	34
	Jhelum	000 77	6 13 02	97 02 1	954 95	0 0 9 4 0	8 × 5 97	000 75	4 00 00	98 03 1	984 92	0 0 9 4 0	9 × 6 84	—	—	11.6	—	15.9	—
	Rawalpindi *	000 74	2 00 00	99 01 1	880 94	2 2 7 0 0	- - - 95	000 80	6 00 00	99 01 1	897 83	0 0 9 8 0	- - - 79	- 1	+ 2	18.9	+ 6.8	25.2	34
	Murree †	000 63	6 00 00	98 02 1	848 89	6 9 4 0 0	8 × × 71	000 56	7 31 02	97 02 1	962 64	0 0 9 5 0	9 × 5 59	—	—	17.5	+ 1.5	35.9	59
	Attock	××× ××	4 13 02	97 03 0	--- --	0 0 9 2 0	- - - - -	××× ××	1 00 00	98 00 5	--- --	0 0 9 0 1	9 × 0 --	—	—	—	—	—	—
	Khushab	000 70	2 16 07	98 01 1	948 01	0 0 9 6 0	- - - 02	000 77	6 07 02	97 03 1	954 90	0 0 9 5 0	- - - 85	0	+ 6	2.7	- 2.5	5.8	15
	Montgomery	000 75	4 00 00	96 01 1	960 96	4 2 7 0 0	9 × × 99	000 78	1 13 08	96 01 1	982 88	0 0 9 3 0	9 × 0 81	- 4	- 2	3.5	+ 0.1	4.8	10
	Leiah	000 78	0 23 02	97 00 0	962 96	0 0 9 0 0	- - - 98	000 85	0 00 00	97 00 0	973 88	0 0 9 0 0	- - - ××	—	—	1.4	—	2.2	8
	Multan	025 78	0 13 04	97 00 0	962 95	0 0 9 0 0	3 × × 95	025 81	0 00 00	97 00 0	976 90	0 0 9 0 0	- - - ××	- 6	—	3.0	+ 0.6	3.1	7
	Khanpur	000 79	0 27 01	96 00 1	956 96	0 0 9 0 0	- - - 97	008 79	4 00 00	96 01 9	960 88	0 0 9 7 2	9 9 9 78	- 6	- 6	6.3	+ 3.7	6.4	6
	Bahawalpur	009 77	3 00 00	97 01 1	961 97	0 0 9 0 2	9 9 × 98	000 81	0 00 00	97 00 1	977 89	0 0 9 0 0	9 × × 82	- 3	- 1	2.6	0	4.1	6
	Fort Abbas							000 76	7 23 03	96 10 3	981 86	0 0 9 0 0	- - - ××	—	—	1.3	—	1.8	8
N. W. F. P.	Drosh *	001 43	8 05 24	95 95 9	927 79	8 9 5 - -	3 - - 92	001 47	0 00 00	98 00 9	954 74	0 0 9 0 0	9 × × 68	- 5	- 5	3 6	—	24.8	15
	Chakdara *	000 57	7 28 23	98 98 0	990 83	7 0 7 7 -	9 - 9 97	000 85	0 00 00	99 00 0	914 78	0 0 9 0 0	- - - 77	—	—	3.8	—	15.2	—
	Cherat *	023 75	8 36 07	98 95 1	918 77	6 3 6 - -	2 - - 84	023 63	1 34 04	98 01 1	927 75	0 0 9 0 4	2 × × 67	- 4	- 4	5.6	+ 0.8	14.8	29
	Peshawar	000 57	5 18 21	94 31 9	955 94	3 9 6 1 3	- - - 00	009 64	0 00 00	97 00 1	972 84	0 0 9 0 0	- - - 75	- 2	- 5	1.8	+ 0.3	6.9	14
	Parachinar	000 48	4 12 02	98 02 9	940 77	2 2 7 8 0	1 × 9 83	000 55	2 00 00	99 01 1	957 76	0 0 9 3 0	2 × 0 68	- 3	- 3	4 8	—	20.9	20
	Miranshah *	000 68	6 02 07	98 03 0	901 02	6 4 6 4 0	- - - 94	000 68	3 07 02	98 01 1	916 82	0 0 9 0 3	- - - 77	—	—	2.9	+ 0.6	6 0	12
	Bannu	000 73	8 13 02	99 02 1	948 01	0 0 9 0 5	- - - 98	000 75	7 05 02	99 03 0	978 89	0 0 9 0 2	- - - 80	—	—	0.5	—	4.2	11
	D. I. Khan	000 77	3 18 02	98 01 1	955 95	0 0 9 0 5	0 9 × 95	000 78	5 05 02	97 01 1	980 84	0 0 9 0 5	0 6 × 75	—	—	0.2	- 2.7	0.8	10
	Wana *																		11
	Landikotal *	000 60	6 06 03	99 02 6	897 85	6 7 5 0 0	- - - 95	000 56	0 00 00	99 00 1	921 85	0 0 9 0 0	- - - 67	—	—	0.6	—	8.4	—
	Hangu	××× ××	8 27 09	98 03 1	— —	0 0 9 7 0	6 × 0 --	××× ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	5 00 00	98 01 1	--- -	2 1 7 3 0	0 6 9 --	××× ××	2 18 05	98 01 0	- --	0 0 9 0 2	- - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 49	4 ×× ××	98 02 9	899 87	4 8 9 0 0	2 × × 95	000 61	0 00 00	98 00 1	942 60	0 0 0 0 0	- - - 74	- 4	+ 3	5 1	+ 2.4	10.4	11
	Hindubagh †							000 57	1 00 00	98 02 1	963 73	0 0 9 0 1	3 0 × 83	—	—	—	—	—	—
	Loralai *	000 65	7 08 05	94 98 1	886 85	7 3 8 0 0	1 × × 80	000 67	0 23 07	96 00 0	920 72	0 6 9 0 0	- - - 68	—	—	3.8	—	7.5	—
	Kohlu (a)	000 ××	0 09 02	98 00 0	— —	0 0 9 0 6	- - - --	011 ××	3 13 02	94 02 1	— —	× 0 7 3 2	- - - - -	—	—	4.4	+ 0.7	8.4	14
	Sibi	000 78	3 18 06	98 08 7	942 08	5 7 7 0 0	- - - 04	000 75	3 09 05	98 01 1	967 91	3 5 7 0 0	- - - 87	—	—	1.6	—	2.2	5
	Quetta †	000 41	0 25 05	97 07 0	931 91	0 0 9 0 0	- - - 93	000 66	3 00 00	98 10 0	950 74	0 0 9 3 0	- - - 65	—	—	0.5	- 0.1	6.8	9
	Chaman *	000 85	0 23 03	97 00 0	870 98	0 0 9 0 0	- - - 00	000 51	0 13 09	97 00 0	901 88	0 0 9 0 0	- - - 75	0	0	0.1	0	3.0	8
	Nushki *	000 50	0 31 07	96 08 4	981 04	0 0 9 0 0	- - - 07	000 53	0 09 07	96 00 0	967 91	0 0 9 0 0	- - - 84	—	—	0	—	2.9	—
	Dalbandin *	000 37	0 23 10	94 07 0	880 07	0 0 9 0 0	- - - 09	000 43	2 23 03	95 06 0	908 79	0 0 9 0 1	- - - 74	0	- 4	0	- 0.1	2.9	4
	Nokkundi *	000 75	2 34 00	98 03 0	806 07	0 0 9 0 1	0 0 × 09	000 57	0 35 24	99 07 0	907 91	0 0 9 0 0	- - - 84	—	—	0	—	1.7	2
	Kalat †	000 56	0 31 02	99 00 0	947 87	0 0 9 0 0	- - - 88	000 59	0 00 00	99 00 0	970 70	0 0 9 0 0	- - - 61	- 3	0	1.4	+ 0.6	5.2	7
	Turbat	000 78	0 13 05	98 00 0	974 03	0 0 9 0 0	- - - 03	000 75	0 13 05	98 00 0	000 82	0 0 9 0 0	- - - 79	—	—	1.7	—	4.9	—
	Panjgur *	000 39	0 31 05	97 00 0	805 03	0 0 9 0 0	- - - 05	000 57	0 31 02	97 00 0	924 80	0 0 9 0 0	- - - 74	+ 2	2	0.2	—	1.4	1
	Las Bela	000 72	0 12 10	95 07 0	974 96	0 0 9 0 0	- - - 98	000 75	8 16 02	97 03 2	007 88	8 7 4 - -	- - - ××	—	—	0 2	—	0.2	1
	Ormara	000 77	0 27 09	96 00 0	952 85	0 0 9 0 0	- - - 89	000 75	8 27 06	96 03 0	007 81	0 0 9 7 0	- - - 80	—	—	0.1	- 0.6	0.6	5
	Pasni	000 74	6 18 09	97 02 1	989 87	0 0 8 5 0	- - - 91							0					6
	Jiwani	000 77	3 15 07	96 02 1	976 83	0 0 9 0 ×	- - - ××	000 76	6 11 06	96 03 1	008 81	0 6 5 0 0	- - - 79	—	—	—	—	—	4
SIND	Reti	000 71	0 27 08	96 00 0	965 04	0 0 9 0 0	- - - 05	000 77	0 18 10	98 00 0	986 89	0 0 9 0 0	- - - 85	—	—	2.9	—	2.9	—
	Jacobabad	000 74	0 18 09	98 00 0	945 01	0 0 9 0 0	- - - 03	000 78	2 13 03	96 08 0	976 90	0 0 9 5 0	- - - 87	- 4	+ 3	0.9	- 0.3	1.5	4
	Sukkur	000 77	1 23 03	96 02 1	944 02	0 0 9 0 4	8 0 × 04	000 79	0 11 03	95 05 1	979 85	0 0 9 0 0	9 × × 83	—	—	1.0	—	1.0	4
	Pad Idan	000 72	1 13 05	99 01 1	949 00	0 0 9 0 1	0 × × 01	000 74	3 13 03	99 01 1	978 86	0 0 9 0 0	- - - 82	—	—	4.5	—	4.4	—
	Karachi (*Manora*)	000 77	3 27 09	96 01 1	988 88	3 6 4 0 0	- - - 87	000 77	7 27 06	98 02 2	008 81	7 6 4 0 0	- - - 80	0	0	5.6	+ 1.7	7.3	8
	Karachi (*A. P.*)	000 76	7 25 14	96 01 1	985 86	2 5 5 0 0	- - - 89	000 75	8 27 12	96 03 1	008 82	2 6 4 0 1	- - - 79	—	—	6.3	—	7.7	—
	Badin	000 78	0 23 02	97 00 1	981 84	0 0 9 0 0	- - - 91	000 75	0 23 03	97 00 0	999 81	0 0 9 0 0	- - - 80	- 2	- 1	3.5	- 0.5	3.8	9
	Nagar Parkar	000 ××	0 09 00	98 00 0	--- --	0 0 9 0 0	- - - --	000 ××	0 00 00	95 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 83	3 13 02	97 00 0	968 94	0 0 9 6 0	- - - 98	000 77	0 23 07	97 00 0	985 88	0 0 9 0 0	- - - 79	—	—	1.7	—	2.1	—
	Hyderabad	000 73	0 23 12	97 00 0	955 00	0 0 9 0 0	- - - 01	000 72	0 23 05	96 00 0	990 83	0 0 9 0 0	- - - 81	+ 4	+ 1	1.6	- 1.7	3.0	7
[illegible]	[illegible]																		26
Afghanistan	Kabul †							000 65	1 00 00	97 01 1	881 90	0 0 0 0 1	3 9 × 75	—	—	0.2	—	4.9	17
	Jalalabad *																		—
	Kandahar *																		—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 30TH JULY, 1952

Division	STATION	At 1200 hrs. G. M. T. of previous day: RRR T_1T_d	d dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1D_1D_2T_1T_2$	At 0300 hrs. G. M. T. of date: RRR T_1T_2	ddd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1D_1D_2T_1T_2$	Departure from Normal of: T_1	T_d	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
Inland	Chaman	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jaoc	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	6
	Mashel	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabian Sea	Muscat	000 86	3 31 02	96 01	1 968 91	0 0 9 0 2	0 1 × 02	000 88	0 11 02	96 00 0	989 87	0 0 9 0 0	– – – 87	0	+ 1	0	– 0.1	2.1	4
	Seeduar	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	000 77	0 35 05	99 00	0 969 98	0 0 9 0 0	– – – 01	000 78	0 29 02	97 00 0	007 95	8 0 9 0 0	– – – 89	–	–	0.3	–	2.3	1

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre

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

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 General, Air Port, KARACHI-1.

Wireless Reports From Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	ddd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ sss	3 $N_h Ch_l h_s$	0 $T_s T_s T_4 T_4$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Reonw	33 180	707 06	8 23 19	97 02 2	056 82	76 7 10	2 6 701	–	0 01 75	1 24 45
Hyrcania	33 185	702 06	5 26 18	98 02 1	108 85	81 5 00	2 5 800	8 5 195	0 08 76	1 26 XS
Daressa	33 248	652 18	8 20 10	97 03 2	010 82	88 × 10	2 5 812	–	0 00 76	–
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CcDk —	iiGG	PoPoPoToTo	TdoTdoTwoXrXr	PrPrhrhrhr	TrTrTdrTdrTxr etc.	5555	sihrPrPrPr	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	780 15	995 28	261 60	005 14	854 67	251 61	700 20	180 85	569 85	019 98	301 98	769 96	555 55	809 00	282 14	635 00	221 24	456 00	106 64	514 00	659 96	833 50	718 95			

PPP—Pressure in hundreds, tens and units of millibars. TT—Temperature in tens and units of °C.
hh—Height in thousands, hundreds and tens of feet. hhh—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
Sogra	13 10	12 11	12 09	11 10	–						13 07	11 10	11 08	–			11 13	10 10	–					
Chaq	27 13	21 12	21 15	–	–	–	–	–	–	–	–	–	–	–	–	–	24 21	24 10	16 02	08 09	01 10	–	–	–
Chittagong	19 10	20 17	–	–	–	–	–	–	–	–	–	–	No ascent	–	–	–	30 22	18 22	15 19	–	–	–	–	–
Cox's Bazar	–	–	–	No ascent	ascent	–	–	–	–	–	–	–	No ascent	–	–	–	–	–	–	No ascent	ascent	–	–	–
Dacca	05 02	04 01	–	–	–	–	–	–	–	–	15 10	15 11	13 08	11 06	09 06	–	14 11	–	–	–	–	–	–	–
Dalbandin	–	–	26 19	26 09	–						–	–	29 10	22 12	22 09	36 07	–	–	26 10	32 06	35 10	36 07	29 09	25 12
Drosh	–	–	–	–	01 08	25 04	20 09	21 16	21 27	–	–	–	–	–	–	–	–	–	–	–	01 05	35 15	35 15	27 19
Kort Sandeman	–	–	–	25 02	02 03	02 05	31 07	–	–	–	–	–	–	26 03	12 07	34 85	–	–	–	05 02	16 06	09 04	32 09	24 09
Jacobabad	35 08	35 06	12 05	14 05	16 06	30 08	20 10	27 20	27 13	–	11 05	12 15	16 07	18 16	24 12	22 29	19 09	10 02	15 03	19 03	48 08	02 14	–	–
Jhelum	35 02	10 01	06 06	04 04	05 07	35 05	23 03	22 18	23 34	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Kiwan	13 11	13 07	20 03	26 03	22 01	09 05	–	–	–	–	–	–	–	–	–	–	34 06	34 05	–	–	–	–	–	–
Karachi	27 19	27 18	27 28	–	–	–	–	–	–	–	27 23	27 27	–	–	–	–	27 24	27 22	23 19	32 22	–	–	–	–
Khanpur	21 04	06 04	12 02	09 03	29 03	35 07	33 08	36 15	20 22	19 32	–	–	–	–	–	–	15 05	31 06	32 09	35 21	–	–	–	–
Lahore	19 02	21 03	31 07	26 10	30 07	28 08	–	–	–	–	–	–	–	–	–	–	19 04	33 10	31 06	32 06	09 10	01 10	–	–
Multan	21 07	28 09	24 04	33 03	36 05	01 04	27 17	25 19	23 30	29 52	–	–	–	–	–	–	22 02	13 04	18 02	05 06	07 02	01 05	–	–
Peshawar	–	09 07	07 06	34 04	31 06	34 07	–	–	–	–	–	–	–	–	–	–	–	33 06	01 06	35 04	34 08	33 04	30 35	–
Quetta	–	–	–	–	19 12	21 19	–	–	–	–	–	–	–	–	28 05	34 26	–	–	–	–	24 05	–	–	–
Rushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sparrish	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

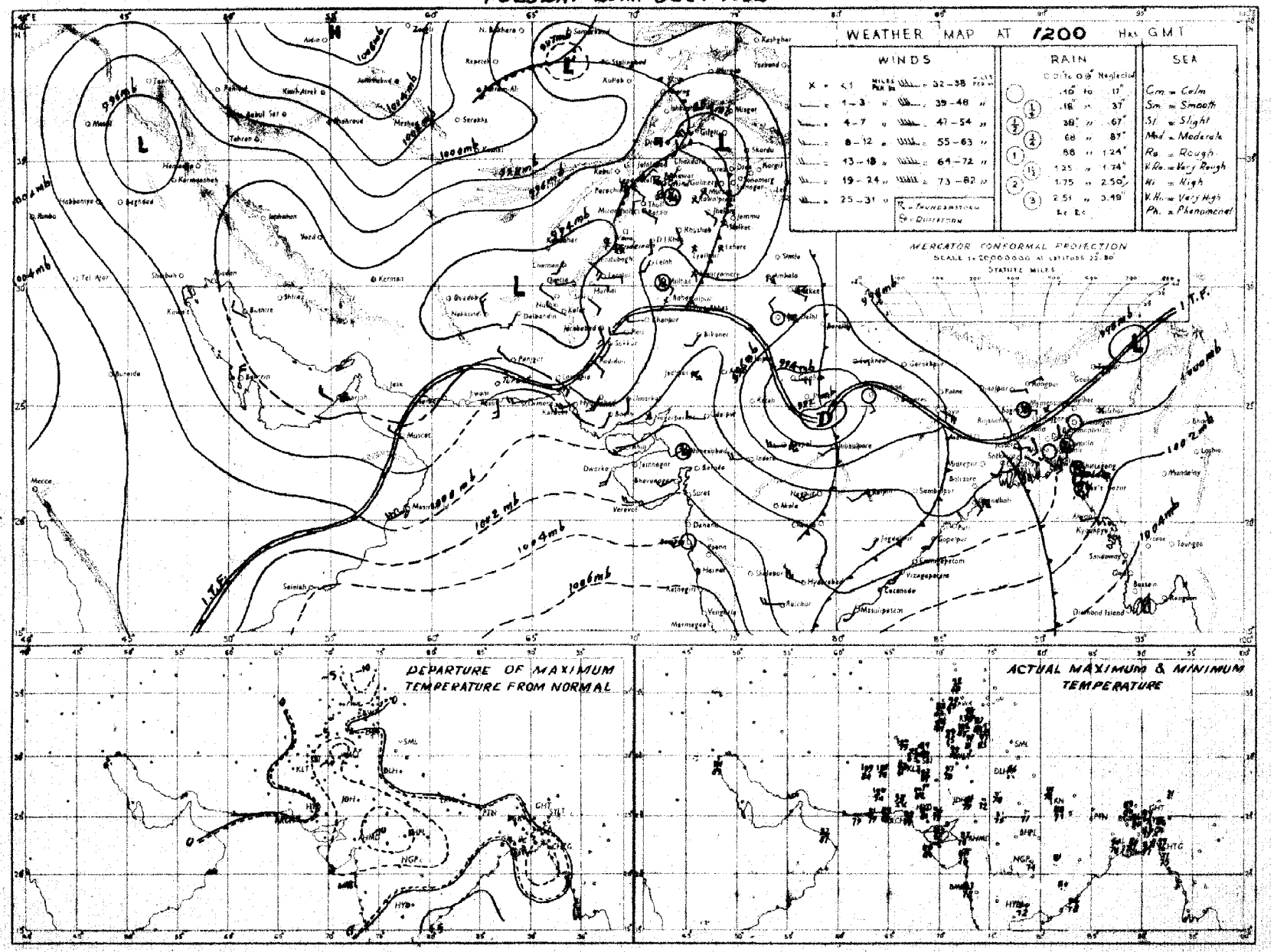
Cloud Observation Data (iiGG Cdrv. v.)

*Wind directions are expressed in tens of degrees counting from North through East and given 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 refer are 0.5 S.L. 1.0 S.L. 1.5 S.L. 2.1 S.L. 3.0 S.L. 4.5 S.L. 6.0 S.L. 7.5 S.L. and 9.0 S.L. nm. The levels given at the head of the columns are the nearest approximate levels in kilometres of the

N. P. 5

PAKISTAN DAILY WEATHER MAP

TUESDAY 29th: JULY 1952

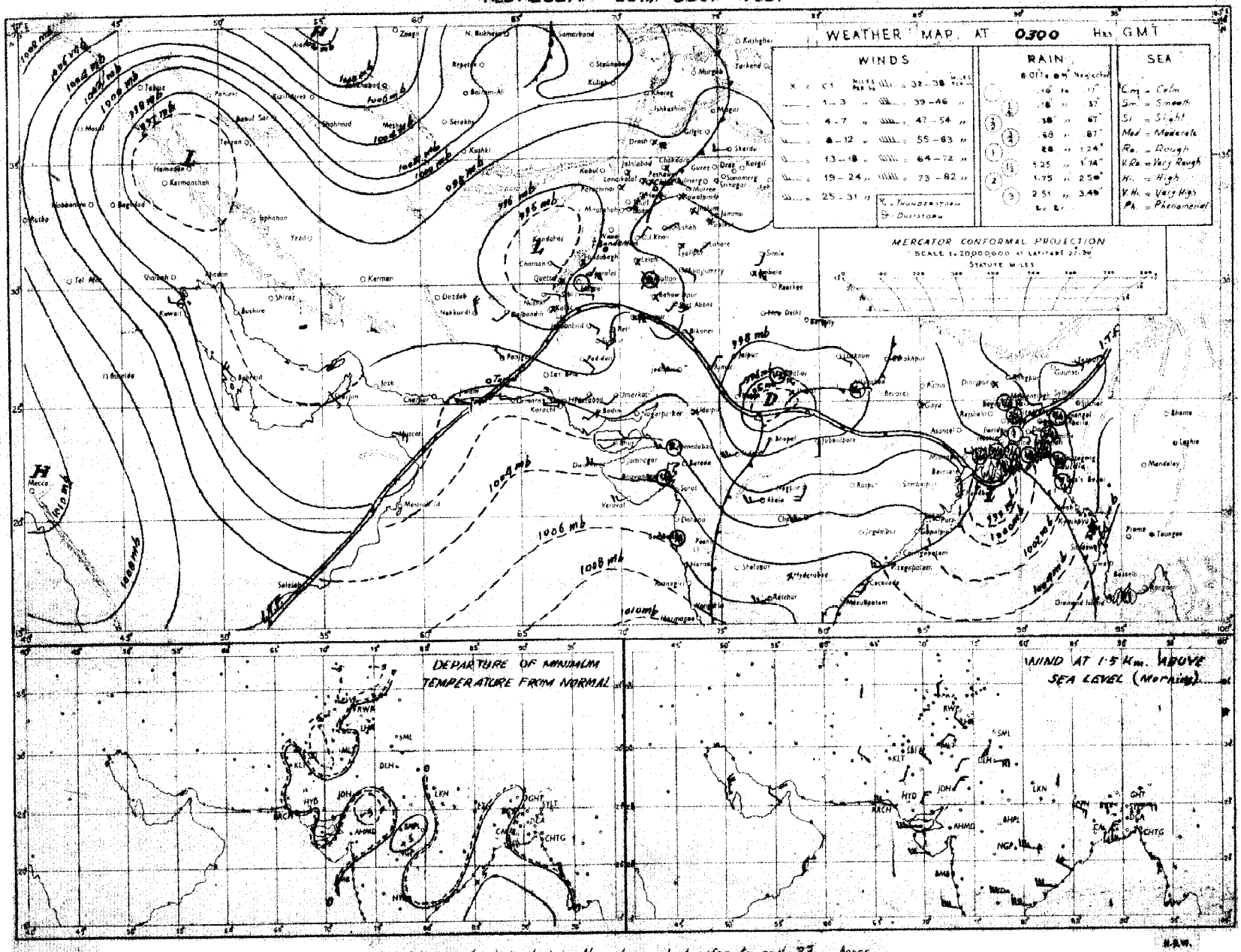


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 30th. JULY 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 THURSDAY THE 31ST JULY, 1952.

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

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

NOV 3 1952

Yesterday's depression over Central India has remained practically stationary. It is likely to move northwestwards and weaken.

The unsettled conditions at the head Bay of Bengal have concentrated into a shallow depression with its centre about Latitude 21°N and Longitude 90°E. It is likely to intensify further.

Rainfall has been widespread in the Deltaic sub-division, local in the Eastern sub-division of East Pakistan and isolated in the lower North-West Frontier Province. Isolated thunderstorms has been reported from the south Punjab and isolated duststorm from northeast Baluchistan.

Chief amounts of rainfall are :—Cox's Bazar 2"; Khulna, Jessore and Barisal ½" each; Noakhali and Srimangal ¼" each.

Day temperatures were appreciably below normal along Mekran coast.

Forecast valid until the evening of 1st :—Fairly widespread rain will fall in East Pakistan. Thunderstorms/showers will be fairly widespread in the south Punjab, local in the north Punjab, Kashmir and upper Sind and scattered in the upper North-West Frontier Province, northeast Baluchistan and lower Sind.

Karachi-11,
The 31st July, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. $RRRT_dT_d$	$N\ dd\ ff$	$VVwwW$	$PPPTT$	$N_hC_LhC_MC_H$	$W_1D_SD_MT_xT_x$	At 0300 Hrs. G. M. T. of date $RRRT_dT_d$	$N\ dd\ ff$	$VVwwW$	$PPPTT$	$N_hC_LhC_MC_H$	$W_1D_SD_MT_nT_n$	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	098 77	8 18 03	95 03 6	976 7?	8 6 4 - -	9 - - 81	236 78	7 00 00	97 03 6	982 79	7 8 5 0 0	9 × × 76	- 4	0	73 9	+ 7.2	91 7	140
	Chittagong	003 77	6 16 09	96 03 0	969 8?	6 8 6 0 0	9 × × 85	093 76	6 16 09	97 03 1	928 82	6 8 7 0 0	- - - 77	- 1	0	—	—	—	108
	Noakhali	000 75	5 13 09	96 02 1	960 80	5 6 5 0 0	- - - 84	015 77	8 13 0.	96 02 1	962 80	5 1 6 2 2	- - - 77	- 2	- 1	44.9	+ 0.8	68.0	115
	Comilla	000 76	6 18 05	98 03 1	968 85	2 2 7 3 0	- - - 85	000 76	7 13 05	98 03 1	977 82	7 4 7 0 0	- - - 77	- 2	0	67.0	+32.3	110.2	91
	Brahmanbaria	001 77	6 00 00	97 03 1	97? 84	6 4 5 0 0	- - - 91	001 76	4 13 05	97 03 1	979 86	3 5 5 0 1	0 2 × 78	-	—	28.1	+ 2.3	49.6	71
	Dacca	××× 77	7 00 00	97 02 2	957 85	1 1 5 7 0	- - - ××	××× 77	5 11 07	97 02 2	971 82	8 8 4 - -	- - - 78	—	—	—	—	—	—
	Narayanganj	000 76	6 09 03	96 03 1	960 85	2 4 3 1 8	9 0 0 89	000 76	6 09 05	96 03 1	965 85	× 0 6 5 0	9 × 2 79	+ 1	- 1	30.6	+ 5.3	48.4	76
	Mymensingh	000 79	0 00 00	99 00 1	971 87	0 0 9 0 0	- - - 90	000 78	8 09 02	99 02 2	989 85	8 4 7 - -	- - - 80	+ 3	+ 2	28.4	- 5.3	40.2	91
	Srimangal	019 79	8 18 02	96 02 6	964 81	8 5 5 - -	3 - - 92	019 78	6 05 03	97 02 1	986 81	5 8 6 3 0	- - - 78	+ 2	+ 2	51.2	+18.5	74.7	92
	Khulna	065 77	5 00 00	96 03 6	965 83	5 8 6 0 0	6 × × 85	065 78	6 05 02	98 02 2	958 82	4 8 7 3 0	- - - 78	- 2	0	33.2	+ 6.3	46.2	68
	Satkhira	040 78	8 00 00	97 03 6	962 83	6 9 6 6 -	- - - 89							+ 1					66
	Jessore	040 79	6 18 02	96 02 6	964 8?	6 8 6 0 0	5 × × 88	045 77	6 05 05	96 02 6	?58 84	6 8 6 0 0	4 × × 78	—	—	22.4	- 2.1	31.8	64
	Faridpur	002 77	7 16 02	95 02 6	958 86	6 ? 7 6 0	7 × × 88	009 76	6 16 02	96 03 5	?62 8?	5 5 6 1 0	2 × × 79	- 1	0	29.6	+ 4.1	52.4	71
	Barisal	068 79	7 00 00	98 21 6	961 81	4 7 3 2 8	8 × × 84	065 78	7 09 05	99 03 6	960 8?	5 6 2 7 0	8 × × 7	- 3	- 1	49.1	+17.7	66.7	83
	Pabna																		59
	Rampur Boalia																		58
	Sirajganj	000 78	8 00 00	95 02 2	950 85	0 0 9 6 ×	0 × 0 86	000 78	2 18 05	96 01 1	978 85	2 1 6 0 0	- - - 81	- 1	+ 2	29 7	+ 5.6	49.7	64
	Bogra	000 77	5 09 02	97 01 1	961 85	3 4 6 0 5	- - - 89	000 77	7 13 03	97 02 1	?68 85	4 2 6 7 0	- - - 81		+ 2	30.5	+ 4.6	44.9	69
	Dinajpur	000 79	7 10 00	96 02 2	976 90	0 0 9 2 0	- - - 91	000 79	6 00 00	96 02 2	992 86	0 0 9 2 2	- - - 81	- 1	+ 2	36.1	+ 7.0	54.1	75
	Rangpur	000 ××	7 00 00	97 02 1	—	7 5 8 0 0	- - - --	000 ××	6 09 02	97 02 1	—	6 5 8 0 0	- - - --		—	38.7	+ 4.9	66.7	84
KASHMIR	Srinagar †																		36
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		96
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		6
	Misgar †																		5
	Aliabad																		—
PUNJAB	Lyallpur	000 74	4 11 02	96 02 0	943 07	0 0 9 5 0	- - - 00	000 78	2 00 06	96 01 ?	?64 89	0 0 9 0 2	- - - 85	- 1	+ 3	7.6	+ 3 5	10.0	17
	Lahore	000 79	8 13 03	96 01 1	954 93	0 0 9 5 3	- - - 99	0?0 81	7 13 02	96 ?2 2	979 87	0 0 9 7 8	9 × 4 84	0	+ 5	7.5	+ 0.4	9.8	19
	Sialkot	000 77	4 00 00	97 03 1	949 96	1 1 6 1 0	- - - 9?	030 76	7 00 00	97 02 1	?63 9?	× 0 8 3 4	- - - 83	+ 2	+ 4	12.1	+ 1.4	16.3	32
	Jhelum	000 77	2 00 00	98 01 1	940 97	2 2 8 0 0	- - - 99	000 75	5 00 00	97 ?3 1	967 85	0 0 9 3 8	4 × 4 81	—		11.6		5.9	—
	Rawalpindi *	000 73	1 23 05	99 01 1	875 96	1 1 8 0 0	- - - 99	000 74	0 00 00	99 ?0 1	?84 89	0 0 9 0 0	- - - 79	- 3	+ 2	15.9	+ 6.5	25.2	37
	Murree †							000 56	2 ?7 07	98 01 1	947 67	0 0 9 8 0	9 × 0 61		—	17.5	+ 1.1	35 9	51
	Attock	××× ××	0 36 05	98 00 0	—	0 0 9 0 0	- - - --	×× ××	4 18 05	98 ×× ?	—	0 0 9 0 1	- - - --	—	—	—	—	—	—
	Khushab	000 64	4 16 02	97 01 1	?37 03	0 0 9 6 0	- - - 05	000 78	0 ×× ××	97 00 1	?63 87	0 0 9 0 0	- - - 84	+ 3	+ 2	2 7	- 2.6	5 3	11
	Montgomery	008 77	4 13 03	96 01 1	946 99	4 4 7 0 0	9 × × 02	008 78	4 13 08	96 07 1	?86 89	0 0 9 3 0	9 × 0 85	1	+ 2	4.5	+ 0 1	4.9	10
	Leiah	000 74	0 24 02	97 00 0	947 01	0 0 9 0 0	- - - 02	000 77	0 00 00	97 00 ?	?67 90	0 0 9 0 0	- - - 5.	—	—	1.4		2.2	5
	Multan	000 73	0 13 04	97 00 0	947 02	0 0 9 0 0	- - - 02	0?0 76	0 ?0 00	97 00 ?	?53 9?	0 0 9 0 0	- - - ××	1	—	3.0	+ 0.5	3.1	7
	Khanpur	000 81	5 34 01	96 01 1	948 90	0 0 9 8 2	- - - 01	0?0 76	7 23 02	97 ?2 5	?58 85	0 0 9 7 0	0 × 9 88	- 2	0	6.3	+ 3.6	6.4	6
	Bahawalpur	000 73	8 20 04	96 03 4	?43 96	0 0 9 0 2	4 2 × 02	000 78	0 20 03	?7 00 ?	958 89	0 0 9 0 0	- - - 85	+ 1	+ 2	2.6	- 0.1	4.1	5
	Fort Abbas	000 73	× 28 08	96 03 1	951 96	0 0 9 8 0	- - - 01	000 77	6 18 0	96 10 ?	?51 85	0 0 9 0 0	- - - ××	—		1.3		1.3	4
N. W. F. P.	Drosh *	000 ××	1 26 07	98 01 1	967 98	1 1 7 0 0	- - - 96	0?0 47	6 0? 00	97 02 1	?18 76	? 0 9 4 0	- - - 73	- 1	0	3.6	—	24.8	18
	Chakdara *	000 67	0 25 08	99 00 0	870 95	0 0 9 0 0	- - - 97	009 63	3 36 03	98 03 ?	?86 88	0 0 9 0 3	9 9 0 75		—	3.8		15 2	—
	Cherat *	000 76	0 18 05	98 00 1	905 90	0 0 9 0 0	6 × × 90	000 64	× 0? 00	98 01 1	?15 78	0 0 9 3 0	2 × 0 72	+ 2	+ 1	5.6	+ 0.8	14.8	39
	Peshawar	000 59	3 02 03	97 03 1	984 99	2 9 6 0 6	- - - 01	000 72	4 34 02	96 01 1	?68 5?	0 0 9 7 0	- - - 79	0	- 1	3.8	+ 0 2	6.8	14
	Parachinar							000 52	2 00 00	99 01 1	?38 7?	0 0 9 3 0	8 × × 63		- 3	4 8		20.9	29
	Miranshah *	010 59	8 25 08	95 ?3 6	887 88	6 5 6 4 0	- - - 97	01? 77	0 00 00	99 00 ?	?78 81	0 0 9 0 0	- - - 74	—	—	2.9	+ 0.5	6.0	13
	Bannu							000 70	8 31 02	99 01 1	?77 84	0 0 9 0 9	- - - 78		—	0.5	—	4.2	11
	D. I. Khan	000 75	0 16 02	97 00 0	940 01	0 0 9 0 0	- - - 01	000 76	0 00 ?0	97 00 ?	?74 87	0 0 9 0 0	- - - 81		—	0.2	- 2.7	0.3	10
	Wana *																		11
	Landikotal *	000 67	6 18 03	99 02 1	884 92	5 5 6 ? 0	- - - 96	000 60	3 05 02	99 ×× 1	?18 86	3 5 6 8 0	- - - 76			0.6	—	8.4	—
	Hangu	××× ××	6 27 30	98 03 1	—	0 0 9 7 0	8 × 0 --	××× ××	4 00 00	98 01 ?	-- --	0 0 9 0 6	9 0 × --	—		—	—	—	—
	Thal							××× ××	0 00 00	99 00 ?	- -	0 0 9 0 0	- - - -		—	—		—	—
BALUCHISTAN	Fort Sandeman *	000 61	4 13 ××	97 02 8	904 86	4 4 7 0 0	2 × × 96	000 63	4 ?0 00	98 02 1	?13 7?	× 0 8 6 5	- - - 72	- 3	+ 6	6 1	- 2.3	10.4	11
	Hindubagh †	000 55	2 29 09	97 02 1	988 92	0 0 9 0 2	8 0 × 93	000 61	0 23 0?	97 00	?43 8?	0 0 9 0 0	- - - 63	—		—		—	—
	Loralai *	000 65	6 28 05	96 03 1	878 90	0 0 9 4 .	6 8 0 91	000 64	0 28 05	98 00	?04 7?	0 0 9 0 0	- - - 68	—	—	3 8	—	7.5	—
	Harnai (a)	000 ××	0 09 02	96 00 0	—	0 0 9 0 0	- - - --	0 0 ××	0 27 02	98 00 0	—	0 0 9 0 0	- - - --	—	—	4 4	+ 0.5	8.4	14
	Sibi	000 72	3 23 05	99 01 1	953 05	0 0 9 2 0	- - - 05	000 74	2 09 05	98 01 1	942 93	0 0 9 3 0	2 × 6 66	—	—	1.6	—	2.2	4
	Quetta †	000 56	2 36 02	99 ×× 0	932 94	0 0 9 3 0	- - - 95	?00 69	0 00 00	98 10 ?	?34 7?	0 0 9 ? 0	- - - 68	—	—	0.5	- 0.2	6.8	9
	Chaman *	000 53	0 27 03	97 00 0	?68 00	0 0 9 0 0	- - - 02	000 6?	0 10 00	97 0? ?	?94 82	0 0 9 0 0	- - - 77	+ 2	+ 2	0.1	0	3.0	2
	Nushki *							000 43	0 09 03	96 00 ?	?64 85	0 0 9 0 0	- - 79			0	—	2.0	—
	Dalbandin *	000 22	0 27 07	95 05 0	883 07	0 0 9 0 0	- - - 09	000 33	1 23 03	95 05 ?	?97 85	0 0 9 0 1	- - - 73	0	- 5	0	- 0.1	2.9	4
	Nokkundi *	000 74	0 34 18	99 00 1	895 67	0 0 9 0 0	7 × × 09	000 49	0 24 1?	99 00 ?	?08 ?0	0 0 9 0 0	- - - 83			(	—	1.7	3
	Kalat *	000 56	0 31 05	99 03 0	950 87	0 0 9 0 0	- - - 91	000 52	0 00 00	99 00 ?	?80 70	0 0 9 0 0	- - - 61	0	0	1.4	+ 0.6	5.2	7
	Turbat	000 78	0 23 06	98 00 0	9?6 03	0 0 9 0 0	- - - ?8	000 76	0 23 05	98 00	?82 82	0 0 9 0 0	- - - 62			1.7		4.9	—
	Panjgur *	000 81	0 31 05	97 00 0	?99 02	0 0 9 0 0	- - - 04	000 59	0 ?9 02	97 00	?18 80	0 0 9 0 0	- - - 70	+ 1	7	0 2	—	1.4	4
	Las Bela	000 72	0 18 10	98 ?9 3	?72 97	0 0 9 0 0	- - - 00	000 78	? 18 02	97 00 0	?74 86	0 0 9 0 0	- - - ××	—		0 2		0.2	5
	Ormara	000 72	0 25 09	97 00 0	979 85	0 0 9 0 0	- - - 87	000 71	0 27 04	96 00 ?	?92 80	0 0 9 0 0	- - - 79	—	—	0.1	- 0.6	0.6	6
	Pasni	000 71	6 25 09	97 02 1	?84 83	6 0 8 4 0	- - - 88	000 73	6 09 05	96 02 1	?98 79	6 5 5 0 0	9 × × 78	- 3	0	0	- 0.7	0.8	6
	Jiwani							000 76	6 11 03	96 03	?84 80	6 6 5 3 0	- - 79		—	—		—	4
SIND	Ket	000 70	0 36 06	96 00 0	947 14	0 0 9 0 0	- - - 04	000 74	6 18 14	96 ?0 ?	?58 86	0 0 9 0 0	- - - 84	—		2.0	—	2.9	—
	Jacobabad	000 72	1 16 05	96 01 1	939 04	1 1 7 0 0	- - - ××	000 77	3 16 02	96 08 1	956 90	0 0 ? 0 1	- - - 87	—	+ 3	0.9	- 0.3	1.5	2
	Sukkur	000 78	6 29 02	96 08 1	987 0?	0 0 9 0 ×	4 2 × 04	000 77	5 20 0?	96 02 1	957 88	0 0 9 0 4	9 2 × 85	—		1.0	—	1.0	4
	Pad Idan	000 72	4 00 00	99 03 1	942 05	0 0 9 0 8	8 × × 05	000 74	4 18 03	?8 01 1	957 84	0 0 9 7 0	9 × 9 82	—		4.5	—	4.5	—
	Karachi (*Manora*)	000 78	3 27 13	96 01 1	?65 85	8 6 8 0 0	- - - 85	000 74	8 ?7 05	96 02 2	996 80	8 6 4 - -	- - - 78	- 2	- 2	5.6	+ 1.7	7.3	2
	Karachi (*A. P.*)	000 75	6 27 12	96 01 1	?86 84	8 6 4 0 0	- - - 89	000 75	5 29 16	96 08 1	995 81	4 6 4 0 1	- - - 79	—	—	6 3	—	7.7	—
	Badin	000 73	0 28 06	97 00 0	?6? 6?	0 0 9 0 0	- - 91	000 75	0 23 0?	97 00 ?	993 81	0 0 9 0 0	- - - 79	- 2	- 2	3.5	- 0.6	3.8	1
	Nagar Parkar	000 ××	8 23 05	96 ×× 0	—	0 0 9 × 0	- - - --	000 ××	0 23 0.	96 00 ?	—	0 0 9 0 0	- - - --	—		—		—	—
	Chhor (*Umarkot*)	000 81	0 23 07	97 ?0 0	?58 94	0 0 9 0 0	- - - 97	000 77	0 23 0?	97 00 ?	978 81	0 0 9 0 0	- - - 79		—	1.8	—	2.1	—
	Hyderabad	000 69	0 28 07	97 00 0	?61 9?	0 0 9 0 0	- - - 98	000 73	3 23 09	96 01 0	973 82	0 0 9 1 0	- - - 80	+ 1	0	1.6	- 1.8	3.0	7
Khairpur State	Tarnawai																		21
AFGHANISTAN	Kabul †	000 63	1 28 08	99 03 0	××× 55	1 1 6 0 ?	- - - 86	000 43	1 34 02	98 ×× 0	976 6?	0 0 9 0 9	- - - 59	—	—	0.1	—	8.8	17
	Jalalabad *	000 43	2 09 02	97 01 1	?33 61	0 0 9 4 ?	4 × 9 83	000 68	0 00 00	97 00 1	852 67	0 0 9 0 0	8 × × ××	—		0	—	4 0	—
	Kandahar *	000 06	0 00 00	98 00 ?	?87 47	8 9 0 0 0	- - - 00	000 46	0 00 00	97 00 0	856 71	0 0 9 0 0	- - - 60		—	0	—	2.9	

See footnote on page 2

P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 31ST JULY, 1952

Division	STATION	At 1200 Hrs. G.M.T. of previous day. RRR T_dT_d	Nddff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_WP_1T_xT_x$	At 0300 Hrs. G.M.T. of date. RRR T_dT_d	Nddff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1P_WT_nT_n$	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
Coastal	Ormara	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jiwani	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Pasni	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Jiwani	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13
Arabian Sea	Masirah	--	000 85	0 31 03	98 00	0 970 05	0 0 9 0 0	000 84	5 09 02	97 02 1	977 88	5 0 9 0 2	5 7 × 87	+ 1	+ 1	0	- 3.1	2.1	4
	Pasni (b)	--	000 63	0 27 01	98 00	0 984 05	0 0 9 0 0	000 76	5 27 01	97 00	0 987 94	5 0 9 0 0	- 7 - 90	--	--	0.3	--	2.2	6

* 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 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-1.

(a) Reports over 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	VQ $L_a L_o i_a$	$L_o i_o i_o$ GG	Nddff	VVwwW	PPPTT	$E_s C_L hC_M C_H$	$D_s v_s$ app	$ N, Ch, h_s	O $T_s T_s T_d T_d$	$id_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Barendrecht	43 171	701 06	8 26 26	98 02 2	073 82	85 5 --		--	0 01 75	7 26 45
India	43 168	722 06	8 27 18	97 03 2	082 86	53 4 59	2 5 290	--	0 06 77	1 20 23
Hyrcania	43 071	763 12	8 29 14	98 02 1	093 83	32 5 90	0 5 300	--	0 02 76	1 29 x3
Baresna	42 257	073 18	8 27 18	97 02 2	000 82	83 x 00	2 5 210	--	0 00 76	--
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTtoXsXs	PzPzhzhz	TzTzTdzTdzTtz etc.	5555	ahzPzPzPz	TzTzTdzTdzTtz 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	906 27	257 60	005 04	854 63	201 31	709 07	155 52	509 92	559 98	301 59	799 97	555 58	309 66	281 81	683 99	171 02	727 75	150 51	847 40	195 22	436 08	925 55	464 90	859 98	793 50

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

Upper Air Data (Hddff)*

STATION	At 0000 hrs. G.M.T of previous day: Height in Thousands of Feet: 1	2	3	4	5	7	10	15	20	25	30	At 2100 hrs. G.M.T. of previous day: Height in Thousands of Feet: 1	2	3	4	5	7	10	At 0300 hrs. G.M.T. of date: Height in Thousands of Feet: 1	2	3	4	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	26	27	28
Bagrt	09 08	10 12	10 14	--	--	--	--	--	--	--	--	10 04	09 04	10 07	11 16	--	--	--	10 12	--	--	--	--	--	--	--	--
Jiwani	23 18	23 14	25 10	10 08	02 10	33 17	--	--	--	--	--	--	--	--	--	--	--	--	23 24	23 20	20 08	05 06	01 06	35 17	36 33	--	--
Chittagong	15 09	15 13	15 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	15 12	15 18	15 16	14 21	--	--	--	--	--
Cox's Bazar	15 16	15 19	15 19	--	--	--	--	--	--	--	--	--	--	--	ascent	--	--	--	16 06	--	--	--	--	--	--	--	--
Hazri	18 10	14 13	--	--	--	--	--	--	--	--	--	21 10	11 13	11 12	11 16	--	--	--	11 35	--	--	--	--	--	--	--	--
Dalbandin	--	--	24 06	20 01	30 05	26 10	27 12	30 10	30 29	--	--	--	--	30 09	34 13	35 12	32 01	--	--	--	25 10	22 13	22 23	22 12	27 05	29 09	--
Ipreti	--	--	--	--	21 03	22 04	24 03	01 14	27 15	27 02	--	--	--	--	29 01	34 05	--	--	--	--	--	--	20 02	19 04	02 09	--	--
Port Sandeman	--	--	--	33 03	20 03	16 06	31 13	26 16	--	--	--	--	--	--	19 07	25 06	24 15	--	--	--	--	33 02	11 02	29 21	35 20	--	--
Jacobabad	17 06	17 05	18 06	18 04	03 03	02 10	01 16	26 11	29 16	27 18	--	09 03	08 05	07 06	16 04	15 02	09 07	--	23 10	22 06	22 03	17 01	10 04	32 08	35 06	--	--
Jhelum	14 03	17 04	17 04	32 05	31 11	33 14	34 16	23 11	23 14	--	--	1 04	15 89	16 07	25 06	32 07	--	--	10 01	15 05	14 06	31 04	34 06	32 09	26 08	19 16	--
Siwan.	18 12	20 05	25 07	20 08	34 09	32 11	--	--	--	--	--	15 08	15 09	--	--	--	--	--	11 05	19 01	26 09	30 18	--	--	--	--	--
Kanpur	26 26	27 23	27 23	--	--	--	--	--	--	--	--	27 18	27 23	28 28	--	--	--	--	27 28	27 25	27 20	33 16	33 21	34 30	--	--	--
Khanpur	04 15	08 05	09 10	10 08	05 05	01 13	36 18	--	--	--	--	-4 19	24 08	15 03	30 07	34 08	02 13	--	27 16	27 02	12 08	05 02	01 10	34 21	36 17	02 21	--
Lahore	12 05	16 04	26 04	35 13	32 08	35 15	03 11	--	--	--	--	15 07	18 15	17 06	32 05	28 13	30 30	--	16 06	19 06	14 04	16 02	04 08	36 05	35 34	--	--
Multan	18 03	19 01	19 03	19 05	06 11	01 12	36 16	21 20	25 19	21 21	--	22 5	22 18	19 08	16 04	21 19	--	--	19 05	18 05	14 07	13 08	12 09	07 05	34 15	--	--
Peshawar	--	11 03	14 03	21 04	30 09	29 09	29 19	26 25	26 13	23 44	--	--	08 03	09 04	16 02	17 02	11 01	--	--	13 10	36 07	--	--	--	31 15	--	--
Quetta	--	--	--	--	33 23	34 05	20 27	--	--	--	--	--	--	--	--	06 08	16 16	--	--	--	--	--	16 07	24 04	29 10	32 24	--
Sibbi	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Zhob	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

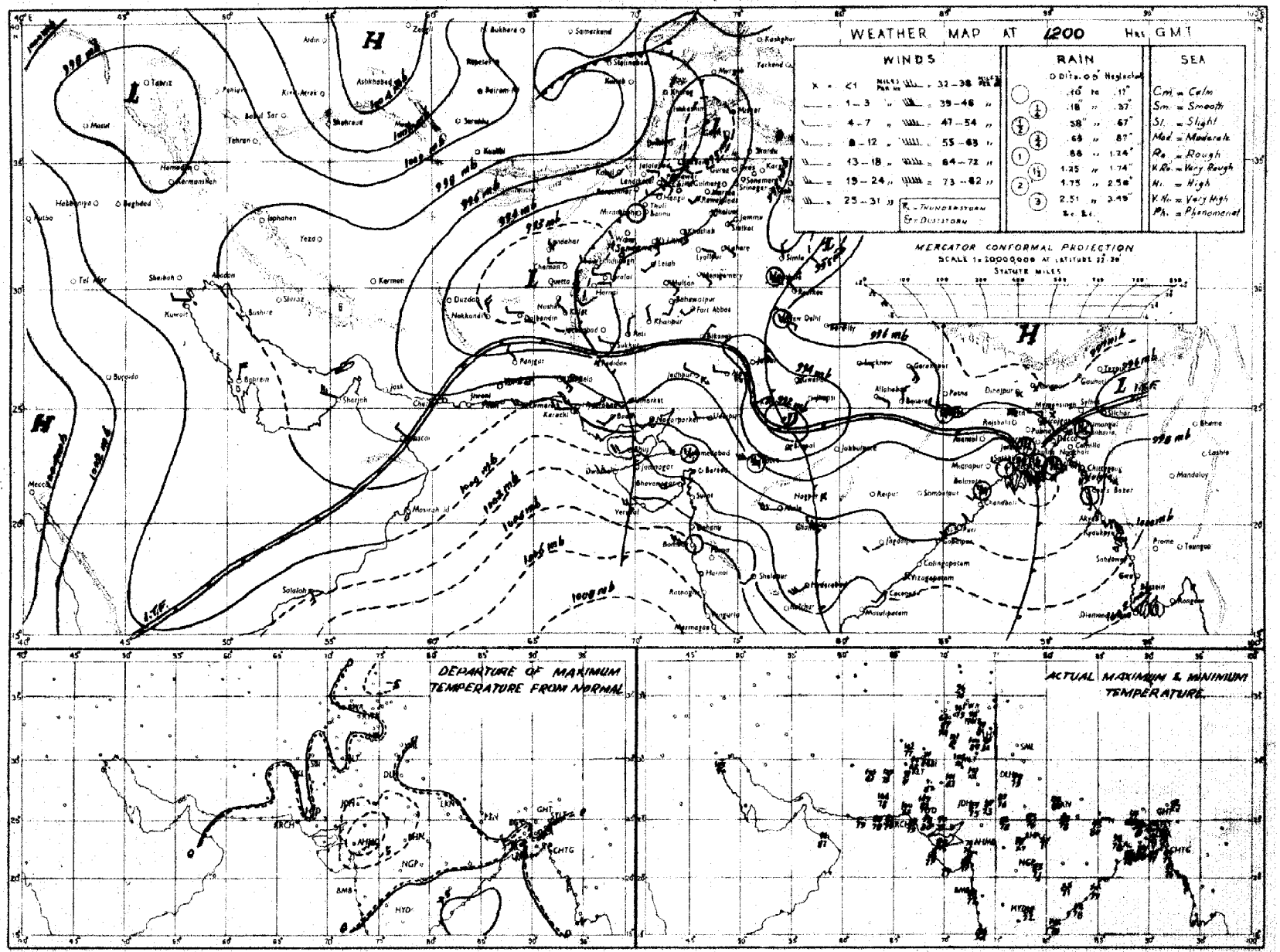
Cloud Observation Data (iiiGG Cont...)

Jhelum 59803 41934

*The directions are expressed in tens of degrees counting from North through East and stated in figures.
†The actual time of observations may vary within one 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, 1.8, 2.1, 2.4, 2.7, 3.0, 3.3, 3.6, and 3.9, km. The winds given at the head of the columns are the nearest equivalents, given in thousands of feet.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 30th. JULY 1952.

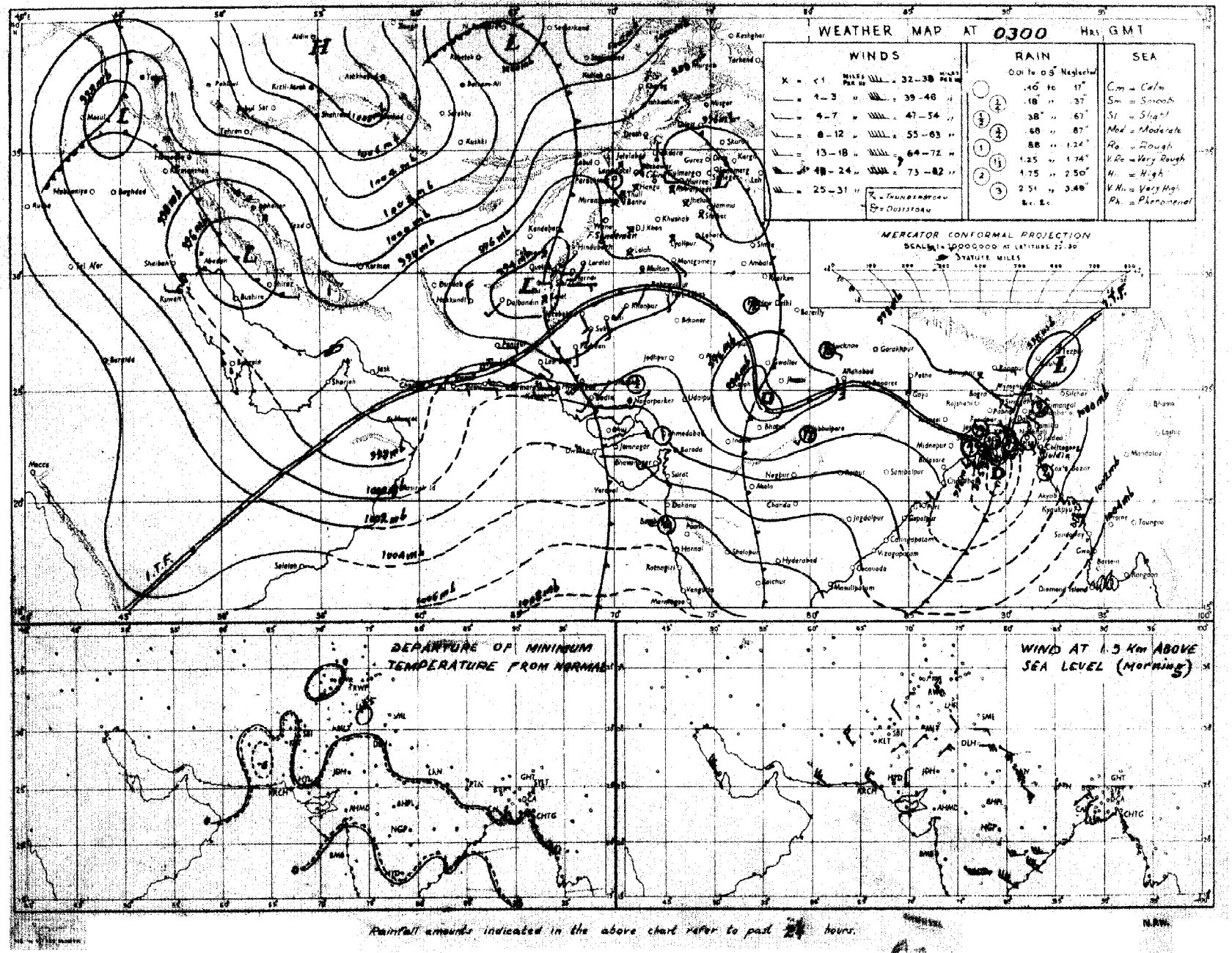


Rainfall amounts indicated in the above chart refer to past 24 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 31st JULY 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-14

FOR FRIDAY THE 1ST AUGUST, 1952.

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

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

DEC 9 1952

Yesterdays depression over Central India has weakened and lies there as a shallow low. The low at the head Bay of Bengal intensified into a shallow depression, moved inland and lies at 0300 GMT of today with its central region near Saugar Island. It is likely to move westnorthwestwards.

The seasonal low over Sind and Baluchistan is well marked.

Rain/drizzle have been widespread in the Deltaic and local in the Eastern and Northern sub-divisions of East Pakistan. Scattered thunderstorms/showers have been reported from the Punjab, the lower North-West Frontier Province and northeast Baluchistan.

Chief amounts of rainfall are :—Fort Sandeman 1"; Satkhira ½" and Mymensingh, Srimangal, Jessore, Bogra and Murree ¼" each.

Day temperatures were generally appreciably above normal in the Punjab and generally appreciably below normal along Mekran Coast.

Forecast valid until the evening of 2nd :—Rain/thundershowers will be fairly widespread in East Pakistan, the Punjab and Kashmir, local in upper Sind, the North-West Frontier Province and northeast Baluchistan and scattered in lower Sind and elsewhere in Baluchistan.

Karachi-11.
The 1st August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division (1)	Station (2)	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$ (3)	$N\ dd\ ff$ (4)	$VVwwW$ (5)	$PPPTT$ (6)	$N_hC_LhC_MC_H$ (7)	$W_tD_LD_MT_xT_x$ (8)	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$ (9)	$N\ dd\ ff$ (10)	$VVwwW$ (11)	$PPPTT$ (12)	$N_hC_LhC_MC_H$ (13)	$W_tD_LD_MT_nT_n$ (14)	Departure from Normal: T_xT_x (15)	T_nT_n (16)	Rainfall: Since 1st June 52 to date (17)	Departure from normal (18)	Since 1st Jan. 52 to date (19)	Annual normal (20)
East Pakistan	Cox's Bazar	000 78	6 18 03	97 02 5	956 80	8 8 7 4 3	9 0 0 83	005 77	8 13 02	97 03 6	971 80	2 2 5 2 -	4 × 0 75	- 2	- 1	73.9	+ 6 4	91.7	140
	Chittagong	000 65	5 ×× ××	96 03 1	944 81	2 8 7 9 0	9 × 9 85	000 75	8 16 18	97 02 5	956 82	1 1 7 9 0	9 × 9 77	- 1	+ 1	—	—	—	108
	Noakhali	000 77	5 18 09	96 02 0	943 83	5 6 6 × ×	- - - 85	000 77	8 18 09	96 03 1	949 81	5 2 5 2 1	- - - 79	- 1	+ 1	44.9	- 0.2	68.0	115
	Comilla	000 76	7 18 09	98 03 1	935 85	7 4 7 0 0	- - - 85	000 76	6 13 09	98 01 1	954 83	4 2 7 0 2	- - - 78	- 2	+ 1	67.0	+31.7	110.2	94
	Brahmanbaria	000 77	4 18 02	97 03 1	940 84	4 4 5 4 0	0 6 4 92	000 74	4 18 05	97 03 1	958 86	4 5 5 0 5	0 4 × 78	—	—	28.1	+ 1.7	49.6	75
	Dacca	××× 76	4 16 04	98 02 1	924 84	4 8 5 0 0	- - - 90	××× 76	8 09 05	97 02 2	944 84	7 7 4 2 -	8 × × 79	—	—	—	—	—	—
	Narayanganj	000 75	4 09 07	96 01 1	922 85	0 0 9 0 8	9 0 × 90	000 77	8 13 05	96 03 2	942 84	8 7 3 - -	8 × × 80	+ 1	+ 1	30.6	+ 4.8	48.4	74
	Mymensingh	000 78	0 00 00	99 00 1	923 89	0 0 9 0 0	- - 92	020 79	8 00 02	99 02 6	950 88	8 4 7 - -	0 × × 80	+ 5	+ 2	26.6	- 5.5	40.4	91
	Srimangal	023 83	5 00 00	97 02 6	929 86	2 2 7 0 3	4 5 × 91	023 77	7 18 02	97 02 1	966 80	4 8 7 4 1	- - - 76	+ 1	0	51.5	+18.3	74.9	9[illegible]
	Khulna	000 77	4 13 02	97 01 1	929 80	4 8 7 0 0	- - - 56	006 78	8 09 02	97 50 2	932 80	6 6 6 - -	2 × × 79	- 1	+ 1	33.3	+ 6.0	46.2	66
	Satkhira	034 78	8 13 02	96 03 6	909 81	6 9 6 6 -	- - - 83	046 79	8 05 02	96 03 6	922 82	6 9 6 6 -	- - - ××	- 5	×	28.1	+ 2.0	37.9	66
	Jessore	035 78	5 09 03	96 03 6	915 85	5 8 6 0 0	- - - 86	035 78	6 13 05	96 02 1	926 82	6 8 6 0 0	- - - 77	—	—	22.7	- 2.1	32.2	65
	Faridpur	000 76	6 16 03	95 01 1	919 86	4 5 7 1 0	6 × × 87	008 79	6 16 02	96 03 5	933 80	5 8 5 1 0	2 × × 79	+ 1	0	29.6	+ 3.6	52.4	71
	Barisal	005 77	6 16 05	99 01 6	926 83	3 4 3 2 8	5 × × 86	006 77	7 11 05	98 03 1	941 88	6 6 3 0 8	0 × × 73	- 1	0	49.2	+17.8	66.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 79	4 09 02	95 03 1	920 87	4 4 5 0 0	- - - 88	000 77	8 09 05	95 02 2	952 88	8 4 6 - -	- - - 80	+ 1	+ 1	29.7	+ 5.2	49.7	64
	Bogra	000 76	3 09 02	97 01 1	926 89	1 1 6 0 8	- - - 91	019 77	6 09 03	96 03 6	953 ××	4 8 5 0 5	9 0 × 80	+ 2	+ 1	30.7	+ 4.3	46.1	69
	Dinajpur	000 76	3 00 00	97 01 2	944 90	0 0 9 0 3	- - - 92							+ 2					71
	Rangpur	000 ××	3 07 02	98 02 1	-- —	3 1 8 0 0	- - - --	000 ××	4 09 02	98 03 1	—— —	4 5 8 0 0	- - - --	—	—	88.7	+ 4.5	66.7	84
Kashmir	Srinagar †																		26
	Gulmarg ††																		73
	Sonamerg (a)																		96
	Dras ††																		3
	Leh ††																		6
	Skardu †																		6
	Gilgit *																		—
	Misgar †																		—
	Aliabad																		
Punjab	Lyallpur	000 73	6 ×× ××	95 17 9	919 96	6 4 8 8 0	- - - 03	000 77	8 27 02	96 01 9	955 87	0 0 9 0 2	9 0 0 84	+ 2	+ 3	7.6	+ 3.4	10.0	13
	Lahore	000 79	8 13 03	96 03 2	920 94	2 2 7 2 -	- - - 99	000 78	6 15 03	96 03 2	951 86	3 2 7 4 0	9 × 9 81	0	+ 3	7.5	+ 0.2	9.8	19
	Sialkot	000 80	8 00 00	97 03 1	917 97	1 8 6 6 2	- - - 99	000 77	3 18 02	97 01 1	936 87	× 0 8 1 2	- - - 82	+ 3	+ 3	12.1	+ 1.1	16.3	35
	Jhelum	000 80	7 28 02	95 05 1	910 97	7 5 7 7 0	9 × 5 01	000 77	4 00 00	97 02 1	949 87	0 0 9 8 0	- - - 81	—	—	11.6	—	15.9	—
	Rawalpindi *	000 74	2 31 02	98 01 1	852 98	0 0 9 0 4	- - - 00	000 76	0 00 00	99 00 1	862 ××	0 0 9 0 0	- - - ××	+ 4	×	16.0	+ 6.2	25.2	36
	Murree †	018 68	5 00 00	98 02 6	921 73	2 1 4 5 8	- - - 73	018 55	1 29 08	97 01 1	932 68	0 0 9 8 0	9 × 0 61	—	+ 3	17.6	+ 0.9	36.1	59
	Attock							××× ××	0 18 05	98 00 0	--- --	0 0 9 0 0	- - - --		—	—		—	—
	Khushab	000 66	2 20 02	95 05 0	908 05	0 0 9 8 0	- - - 05	000 75	1 09 08	97 01 1	945 89	0 0 9 3 0	- - - 86	+ 3	+ 4	2.7	- 2.7	5.3	15
	Montgomery	000 67	7 18 03	96 02 1	929 91	7 8 7 0 0	9 × × 02	000 77	0 00 00	96 01 1	954 88	0 0 9 0 0	9 × 0 83	- 1	0	3.5	+ 0.1	4.9	10
	Leiah	000 78	0 28 05	97 07 0	905 04	0 0 9 0 0	- - - 05	000 77	0 18 02	97 00 0	935 88	0 0 9 0 0	- - - ××	—	—	1.4	—	2.2	5
	Multan	000 82	0 18 04	97 00 0	916 03	0 0 9 0 0	- - - 05	000 77	4 18 04	96 02 2	940 88	0 0 9 2 0	3 9 9 84	+ 4	0	3.0	+ 0.4	3.1	7
	Khanpur	000 81	6 36 05	96 01 1	912 99	0 0 9 3 0	- - - 00	000 76	8 23 05	96 01 1	944 85	0 0 9 3 -	- - - 84	- 3	+ 2	6.3	+ 3.5	6.4	6
	Bahawalpur	000 79	3 00 00	97 03 1	919 01	8 8 9 0 2	6 9 × 03	000 77	3 23 08	97 02 1	941 89	0 0 9 0 9	9 0 9 85	+ 2	+ 2	2.6	- 0.2	4.1	6
	Fort Abbas	000 79	6 28 03	98 03 1	921 90	0 0 9 3 0	- - - ××	000 77	0 00 00	96 00 0	941 88	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	2
N. W. F. P.	Drosh *	000 44	6 05 07	98 02 7	867 93	6 3 7 0 0	- - - 96	000 53	0 00 00	98 00 0	897 78	0 0 9 0 0	- - - 74	- 1	+ 1	3.6	—	24.8	18
	Chakdara *	000 71	0 18 03	99 00 0	848 97	0 0 9 0 0	- - - 98	000 ××	0 00 00	99 00 0	874 83	0 0 9 0 0	- - - 76	—	—	3.5	—	16.2	—
	Cherat *	000 75	0 16 05	97 03 1	877 66	0 0 9 0 0	7 × × 92	000 70	0 00 00	97 00 0	898 76	0 0 9 0 0	- - - 74	+ 4	+ 3	5.6	+ 0.7	14.8	29
	Peshawar	000 63	1 02 05	96 07 1	907 00	0 8 × 3 0	- - - 01	000 74	0 36 05	96 00 0	941 86	0 0 9 0 0	- - - 79	0	0	1.8	+ 0.1	6.9	14
	Parachinar	000 51	4 13 02	97 02 1	908 83	2 2 7 6 0	5 × × 85	000 57	0 00 00	99 00 1	928 72	0 0 9 0 0	8 × × 66	- 1	0	4.8	—	20.9	29
	Miranshah *	000 57	4 13 02	98 02 0	877 96	0 0 9 4 5	- - - 98	000 57	0 00 00	96 00 0	891 83	0 0 9 0 0	- - - 75	—	—	2.0	+ 0.4	6.0	13
	Bannu	000 62	0 11 02	99 00 0	907 ××	0 0 9 0 0	- - - 01	000 72	0 13 02	99 00 0	937 89	0 0 9 0 0	- - - 81	—	—	0.5	—	4.2	11
	D. I. Khan	000 73	0 18 02	97 00 0	903 02	0 0 9 0 0	- - - 02	000 80	0 00 00	97 00 0	935 90	0 0 9 0 0	- - - 81	—	- 1	0.2	- 2.8	0.3	10
	Wana *																		11
	Landikotal *	000 62	1 13 03	99 02 1	852 95	1 5 6 0 0	- - - 91	000 67	0 05 02	98 00 0	882 86	0 0 9 0 0	- - - 77	—	—	0.6	—	8.4	—
	Hangu	××× ××	0 00 00	98 00 1	— —	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—		—	—	—	—
	Thull	××× ××	2 18 05	98 01 1	--- --	0 0 9 7 0	8 0 × --	××× ××	0 00 00	99 00 0	- --	0 0 9 0 0	- - - -		—	—		—	—
Baluchistan	Fort Sandeman *	000 55	4 00 00	98 02 1	856 95	4 6 7 0 0	- - - 98	105 61	0 00 00	97 00 6	889 80	0 0 9 0 0	0 × × 70	- 1	- 4	6.2	+ 3.2	11.5	13
	Hindubagh †	000 50	4 25 10	97 03 1	925 98	4 2 8 0 0	- - - 96	000 58	0 27 02	97 00 1	934 81	0 0 9 0 0	- - - 64	—	—	—		—	—
	Loralai *	000 54	6 28 05	96 03 1	880 87	6 8 5 0 0	- - - 90	000 60	0 00 00	96 00 1	884 74	0 0 9 0 0	- - - 63	—	—	8.8	—	7.5	—
	Harnai (a)	000 ××	4 27 02	96 02 1	— —	× 0 7 3 2	- - - --	000 ××	0 18 02	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.4	+ 0.8	8.4	14
	Sibi	000 78	3 28 05	99 01 1	901 06	0 0 9 2 0	- - - 07	000 78	8 18 05	98 03 1	982 91	0 0 9 2 0	3 × 6 89	—	—	1.6	—	2.2	5
	Quetta †	000 51	2 34 07	98 01 0	912 97	0 0 9 3 0	- - - 04	000 65	0 00 00	99 00 0	951 72	0 0 9 0 0	- - - 64	—	—	0.5	- 0.2	6.9	9
	Chaman *	000 50	0 27 03	97 00 0	845 00	0 0 9 0 0	- - - 00	000 50	4 16 03	97 01 1	888 81	4 0 7 2 0	2 × 9 73	0	- 3	0.1	0	8.0	8
	Nushki *	000 28	0 27 07	97 00 0	887 04	0 0 9 0 0	- - - 46	000 49	0 11 05	96 00 0	940 88	0 0 9 0 0	- - - 81	—	—	0	—	2.6	—
	Dalbandin *	000 35	0 23 10	94 07 0	869 04	0 0 9 0 0	- - - 06	000 40	1 31 03	95 05 0	881 83	0 0 9 0 1	- - - 70	- 8	- 5	0	- 0.1	2.9	4
	Nokkundi *	000 76	0 24 13	98 00 0	877 06	0 0 9 0 0	- - - 07	000 37	0 34 24	98 00 0	884 89	0 0 9 0 0	- - - 84	—	—	0		1.7	2
	Kalat †	000 56	0 00 00	99 00 0	926 87	0 0 9 0 0	- - - 90	000 42	0 18 02	99 00 0	974 86	0 0 9 0 0	- - - 60	- 1	- 1	1.4	+ 0.6	5.2	7
	Turbat	000 77	0 28 06	98 00 0	933 06	0 0 9 0 0	- - - 07	000 76	0 31 05	98 00 0	958 82	0 0 9 0 0	- - - 80	—	—	1.7		4.9	—
	Panjgur *	000 85	0 31 02	97 00 0	880 00	0 0 9 0 0	- - - 02	000 41	6 31 02	97 03 1	894 86	0 0 9 0 4	9 6 0 71	- 1	- 5	0.2	—	1.4	[illegible]
	Las Bela	000 73	0 13 06	94 07 0	947 96	0 0 9 0 0	- - - 90	000 74	8 20 02	97 03 2	950 81	8 7 4 - -	- - - ××	—	—	0.2		0.2	[illegible]
	Ormara	000 73	0 27 09	97 00 0	953 85	0 0 9 0 0	- - - 89	000 75	8 27 05	96 03 0	968 80	0 0 9 7 -	0 × 6 78	—	—	0.1	- 0.6	0.6	6
	Pasni	000 74	6 23 09	97 01 1	957 84	0 0 9 4 0	9 × 6 87	000 74	8 13 03	96 03 2	969 80	8 0 8 2 -	- - - 78	- 4	+ 1	0	- 0.7	0.8	8
	Jiwani	000 78	5 18 09	96 02 1	950 84	5 6 5 0 0	- - - 87	000 76	8 09 03	96 03 1	961 81	8 6 4 - -	- - - 80		—	—	—	—	4
Sind	Beti	000 71	0 00 00	96 00 0	917 06	0 0 9 0 0	- - - 06	000 74	0 18 10	96 00 0	946 86	0 0 9 0 0	- - - 84	—	—	2.9	—	2.0	—
	Jacobabad	000 71	7 16 16	97 03 2	905 05	0 0 9 0 1	- - - 07	000 75	7 13 09	96 03 2	940 87	0 0 9 2 1	- - - 85	0	+ 2	0.9	- 0.4	1.5	4
	Sukkur	000 76	6 20 02	96 03 1	909 06	0 0 9 5 0	8 × 2 06	000 74	7 20 05	96 03 1	942 83	0 0 9 9 0	9 × 2 82	—	—	1.0	—	1.8	4
	Pad Idan	000 69	6 18 09	98 03 1	910 01	0 0 9 0 8	8 × × 02	000 72	6 16 05	97 01 1	940 84	0 0 9 7 0	2 × 9 81	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 77	7 26 09	96 02 2	960 83	7 6 4 0 0	- - - 86	000 76	8 27 05	94 10 2	969 78	8 6 4 - -	- - - 77	- 1	- 1	5.6	+ 1.6	7.3	8
	Karachi (*A. P.*)	000 77	6 25 14	96 02 2	963 89	8 5 5 - -	- - - 85	000 73	8 27 09	96 02 2	966 80	8 6 4 - -	- - - 79	—	—	6.8	—	7.7	—
	Badin	000 73	0 23 08	97 00 0	943 85	0 0 9 0 0	- - - 87	000 66	0 28 02	97 00 0	963 80	0 0 9 0 0	- - - 78	- 6	- 2	3.5	- 0.5	3.8	[illegible]
	Nagar parkar	000 ××	0 26 08	96 00 0	---- --	0 0 9 0 0	- - - --	000 ××	0 27 02	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 79	8 28 07	97 00 0	939 87	0 0 9 0 0	- - - 88	000 77	0 20 07	97 00 0	956 80	0 0 9 0 0	- - - 78	—	—	1.8	—	2.1	—
	Hyderabad	000 73	5 28 10	97 03 1	936 93	0 0 9 2 0	- - - 96	000 73	8 23 09	95 03 2	949 82	0 0 9 7 -	- - - 80	- 1	0	1.6	- 1.9	3.0	7
Junagadh	Veraval																		26
Afghanistan	Kabul †	000 44	2 02 08	98 01 1	938 88	0 0 9 4 9	- - - 98	000 48	0 29 02	98 00 0	962 68	0 0 9 0 0	- - - 59	—	—	0.1	—	8.8	13
	Jalalabad *	000 53	1 09 02	97 01 0	801 02	0 0 9 8 0	5 × 9 03	000 62	0 00 00	97 ×× 1	884 89	0 0 9 0 0	3 × × ××	—	—	0	—	4.9	—
	Kandahar *	000 67	0 00 00	98 00 0	899 ××	0 0 9 0 0	- - - 99	000 57	1 00 00	97 01 1	884 68	0 0 9 0 9	- - - 61	—	—	0	—	2.89	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 1ST AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$W_1 D_s D_w T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$W_1 D_s T_w T_n$	Departure from Normal of T_x	Departure from Normal of T_n	Rainfall since June 1st to date	Departure from normal	Rainfall since Jan. 1st to date	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charnai	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	Jast	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Arabia	Muscat	000 83	0 09 02	97 00 0	984 91	0 0 9 0 0	- - - 95	000 81	0 09 02	97 00 0	979 92	0 0 9 0 0	- - - 87	+3	+2	0	- 0.1	2.1	
	Bharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
	Kuwait (b)	000 87	0 00 00	96 00 0	947 91	0 0 9 0 0	- - - 98	000 78	8 xx xx	96 00 0	967 95	0 0 9 0 0	- - - 91	--	--	0.8	--	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 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	Nddff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$S_n C_h s_s$	$O T_s T_s T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Chester	53 203	607 06	8 14 18	97 01 1	040 79	88 x 00	1 5 310	--	9 58 75	1 23 23
Mohammadi	58 182	601 06	7 22 30	97 03 2	062 88	73 6 00		--		
Jalaganga	53 101	758 06	4 30 08	97 01 8	100 88	12 6 08	6 3 010	--	0 08 77	1 20 24
Jalaganga	58 108	756 12	5 21 08	98 01 0	007 82	88 7 00	8 9 000	--	0 01 86	1 29 48
City of Chester	58 211	619 12	5 22 20	97 03 1	998 80	85 6 10	1 6 825	--	0 51 75	1 23 23
Jalganga	53 112	755 18	5 21 08	97 14 8	095 80	22 7 xx	8 8 120	--	0 00 77	1 20 48
BAY OF BENGAL										
Hyrcania	53 058	815 12	7 27 18	98 02 1	053 85	75 5 00	2 5 862	--	0 04 75	1 27 X8

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

STATION	TEMP	CODE:—	iiiGG	PoPoPoToTo	TdoTdoTwoXtXt	PtPtnhnhnhi	TtTtTdtTdtTxt etc.	5555	n1n1PtPtP:	TtTtTdtTdtTxt etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	993 27	264 60	005 20	854 59	261 62	700 15	205 11	509 81	819 95

02 28	729 90	293 62	919 98	856 58	299 00	252 81	398 70	242 01	478 42	861 29	636 00	241 62	446 00	814 00	00 00										

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in tenscres, and tens of millibars. hhn—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:										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	8	12	16	20	1	2	3	4	5	6	1	2	3	4	5	6	8	12
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
Jogra	11 12	11 18	11 20	--	--	--	--	--	--	--	12 12	11 17	11 17	11 21			11 17	11 19	11 20	12 22	12 23	12 19	--	--
Chhor	23 21	25 18	--	--	--	--	--	--	--	--	16 15	16 27	17 25	18 19	19 16	20 17	22 22	23 15	19 07	23 12	23 13	23 13	22 12	25 27
Chittagong	--	No	Ascent	--	--	--	--	--	--	--	16 19	17 20	19 20	20 19	21 17	02 15	17 21	17 21	17 20	17 19	16 20	16 20	18 19	--
Cox's Bazar	19 27	--	--	--	--	--	--	--	--	--	14 22	14 23	14 31	14 25	--	--	18 20	--	--	--	--	--	--	--
Dacca	11 18	11 19	12 21	--	--	--	--	--	--	--	--	--	26 13	22 20	25 13	--	--	--	22 05	26 19	25 23	25 23	21 22	13 23
Dalbandin	--	--	25 06	25 13	--	--	--	--	--	--	--	--	--	18 01	22 05	19 02	--	--	--	--	06 25	07 23	21 01	19 05
Drosh	--	--	--	--	24 07	19 08	17 05	19 06	19 23	21 23	--	--	--	--	22 14	21 04	--	--	--	--	--	--	21 07	04 07
Fort Sandeman	--	--	--	25 04	20 02	22 06	22 06	24 13	21 19	20 20	--	--	--	--	25 07	25 07	19 11	25 06	22 05	19 05	21 06	22 13	25 09	--
Jacobabad	17 06	17 06	17 06	21 06	27 23	20 07	20 02	21 09	--	--	20 25	20 09	20 08	08 08	12 05	25 07	18 02	18 04	24 09	21 09	24 09	--	--	--
Jheium	22 02	22 04	23 06	20 07	22 06	22 18	17 02	21 19	20 23	--	11 06	19 15	21 11	23 09	26 06	26 04	06 05	--	--	--	--	--	--	--
Kohat	19 14	19 06	18 08	--	--	--	--	--	--	--	--	--	--	--	--	--	27 16	27 17	--	--	--	--	--	--
Karachi	25 20	27 20	--	--	--	--	--	--	--	--	27 20	27 16	--	--	--	--	27 17	--	--	--	--	--	--	--
Khanpur	26 04	25 04	16 04	17 07	05 06	26 18	01 13	18 06	20 11	16 14	22 25	22 21	22 06	25 03	24 05	20 15	22 17	22 08	22 05	22 03	26 06	04 11	03 16	07 19
Lahore	20 05	22 05	22 06	27 07	22 07	24 09	17 05	--	--	--	13 13	16 19	19 16	19 16	20 15	26 15	11 04	21 03	22 05	22 05	22 05	06 15	--	--
Multan	24 08	24 08	17 08	18 10	20 04	25 07	--	--	--	--	17 17	16 17	18 19	21 07	11 04	08 12	11 10	21 06	16 06	11 06	11 11	06 15	--	--
Peshawar	--	--	11 08	09 02	22 04	20 03	25 08	21 13	25 15	27 27	22 42	--	21 06	19 04	07 06	15 08	--	24 15	25 11	24 04	21 05	20 09	24 12	27 08
Quetta	--	--	--	--	23 01	19 04	--	--	--	--	--	--	--	--	--	27 05	20 21	--	--	--	--	23 03	26 15	28 28
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddv. v.)

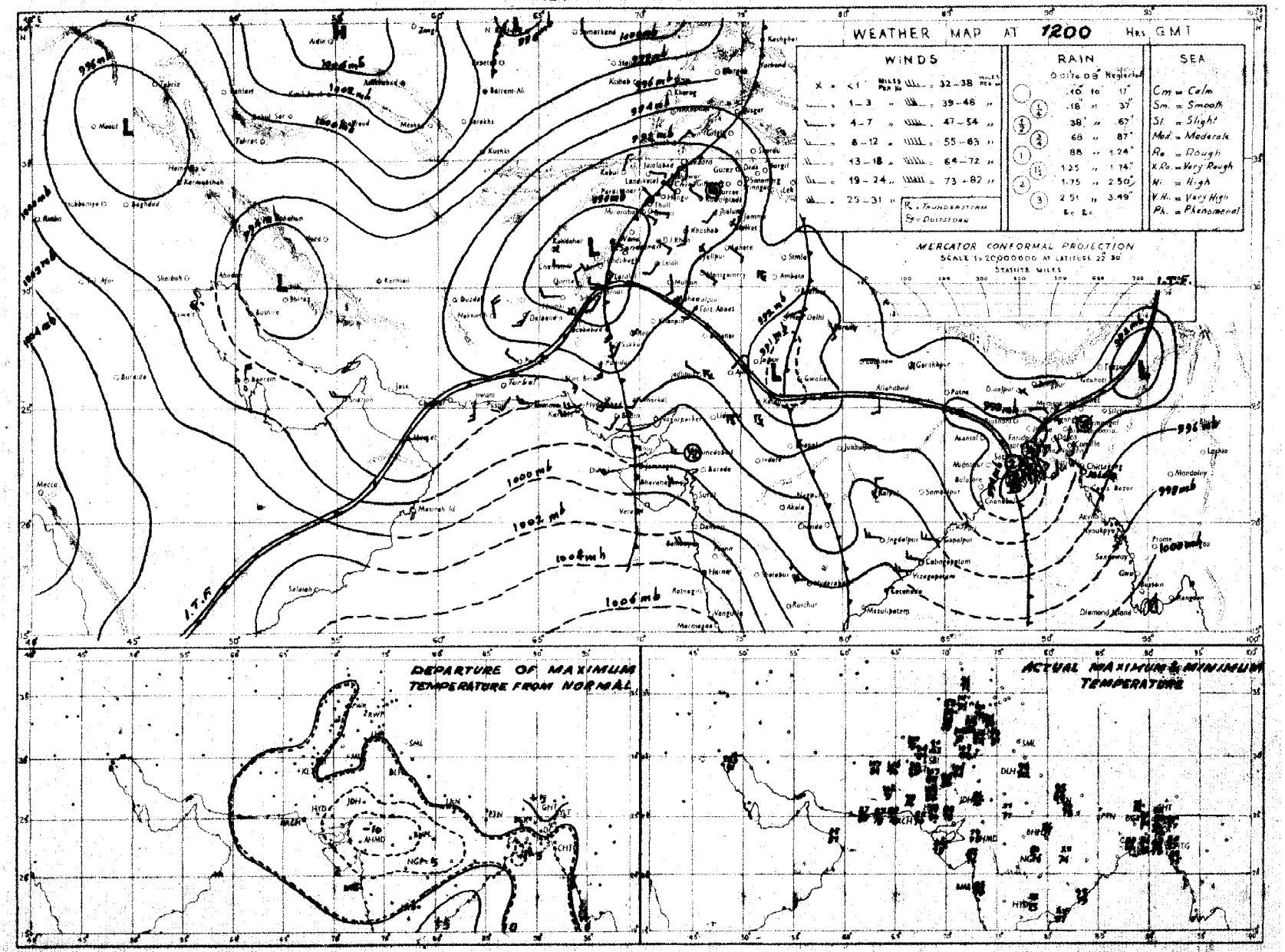
Cox's Bazar 25609 neph 41505

* Wind directions are expressed in tens of degrees, counted from North through East and given 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 0.9 0.8, 0.7, 1.5, 2.1 0.9, 0.8, 0.6, 0.5, and 0.4 km.

N. P. W

PAKISTAN DAILY WEATHER MAP

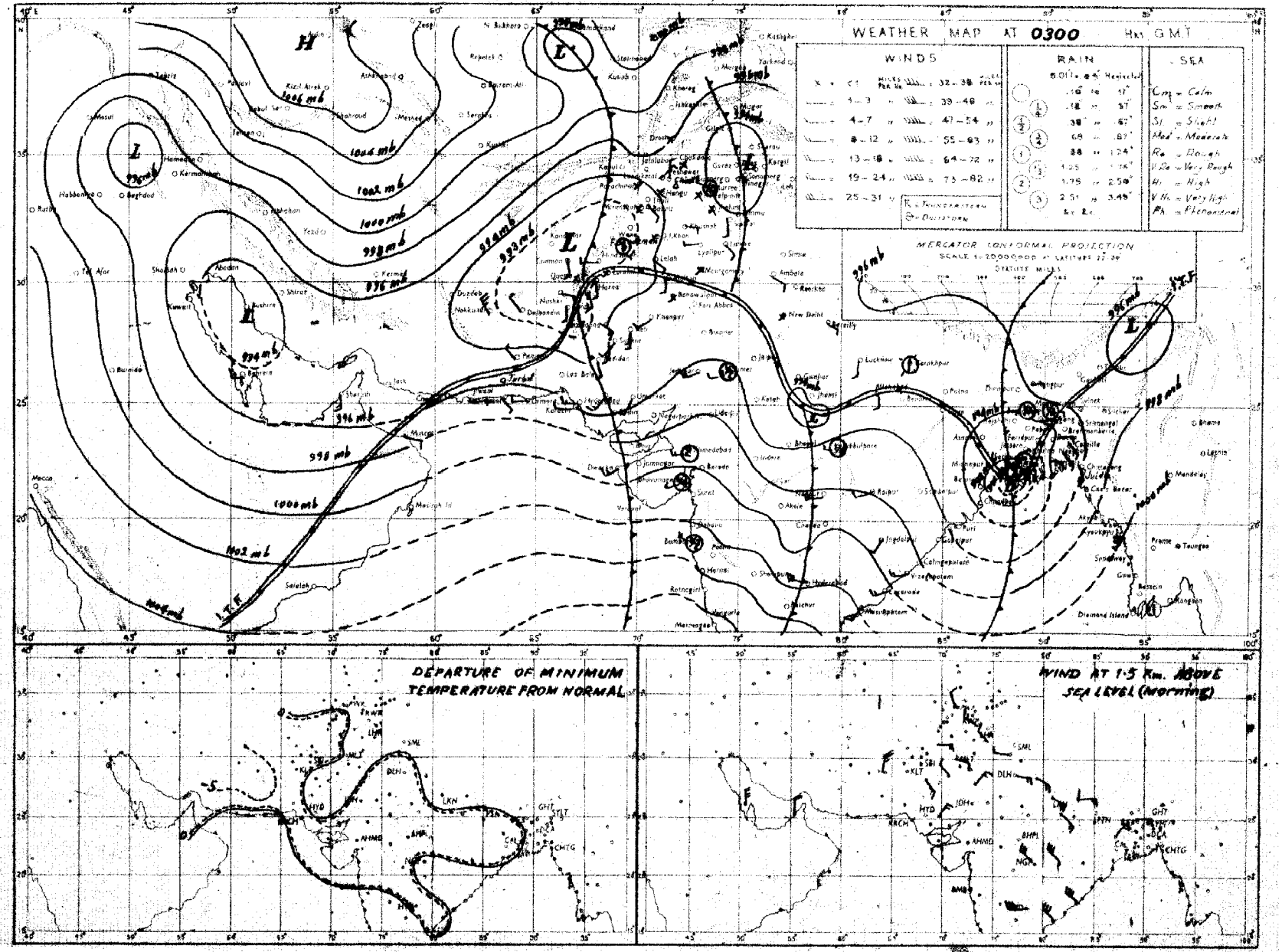
THURSDAY 31st JULY 1952.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY 1st: AUGUST 1952



Pressures indicated in the above chart refer to past 24 hours.

N.D.W.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 2ND AUGUST, 1952.

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

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

The depression near Saugar island has remained practically stationary. It is likely to move westnorthwestwards.

The axis of monsoon trough runs from the south punjab to the head Bay of Bengal.

Rainfall has been fairly widespread in the Deltaic sub-division, local in the Eastern sub-division of East Pakistan and scattered in northeast Baluchistan.

Chief amounts of rainfall are :—Cox's Bazar ½" and Satkhira, Barisal and Loralai ¼" each.

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

Forecast valid until the evening of 3rd :—Fairly widespread and locally heavy rain will fall in East Pakistan. Scattered thunderstorms/showers are also likely over the north Punjab, Kashmir, upper North-West Frontier Province and northeast Baluchistan.

Karachi-11.
The 2nd August, 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	PPPTT	N$_h$C$_L$hC$_M$C$_H$	W$_t$D$_H$D$_M$T$_x$T$_x$	RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$hC$_M$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 77	8 18 04	96 08 5	949 81	8 6 5 - -	6 - - 85	060 77	8 13 03	97 03 6	996 78	4 8 5 2 -	9 - 0 75	0	- 1	74.5	+ 6.1	92.3	140
	Chittagong	000 76	6 18 18	96 08 1	989 82	6 8 6 0 0	0 × × 87	000 75	7 16 18	97 03 5	983 82	7 8 7 0 0	9 × × 77	+ 1	+ 1	—	—	—	108
	Noakhali	000 76	7 18 09	96 08 1	926 82	5 3 5 2 0	- - - 86	000 77	6 18 09	96 03 1	971 82	3 2 6 2 2	- - - 79	0	+ 1	44.9	- 1.0	68.0	115
	Comilla	000 76	7 18 02	98 01 1	926 86	7 4 7 0 0	- - - 87	000 76	7 18 05	98 03 1	930 82	4 3 7 0 2	- - - 77	0	0	67.0	+32.1	110.2	94
	Brahmanbaria	000 79	4 18 02	97 03 1	921 87	4 0 8 4 0	0 × 4 92	000 77	8 09 09	97 03 1	988 83	4 5 5 2 -	0 × 4 79	—	—	28.1	+ 1.1	49.6	75
	Dacca	xxx 79	5 18 05	97 02 2	920 87	3 2 5 0 8	6 × × 89	xxx 77	7 11 09	98 01 2	968 82	6 8 4 1 0	- - - 79	—	—	—	—	—	—
	Narayanganj	000 77	3 18 08	96 01 1	916 87	3 5 4 0 0	7 × × 89	005 76	8 11 07	95 08 6	967 85	8 7 3 - -	5 - - 79	+ 1	0	80.7	+ 4.6	48.4	74
	Mymensingh	000 77	5 00 00	99 02 1	922 87	5 4 7 0 0	- - - 91	000 78	8 09 02	99 02 2	977 84	8 4 7 - -	- - - 80	+ 3	+ 2	28.6	- 5.9	40.4	93
	Srimangal	000 83	5 18 02	97 03 1	925 87	2 2 6 0 1	- - - 98	005 78	8 05 03	97 21 6	992 97	8 5 6 - -	9 - - 78	+ 1	+ 2	51.5	+18.9	75.0	98
	Khulna	000 77	3 13 02	97 01 0	923 81	3 0 8 2 0	- - - 54	000 77	6 13 03	98 02 2	952 88	4 8 6 7 0	- - - 79	- 3	+ 1	33.3	+ 5.6	46.2	66
	Satkhira	020 80	8 05 02	97 03 6	909 83	6 9 7 6 6	- - - 88	020 79	8 05 02	97 03 6	956 83	6 9 7 6 0	- - - 79	- 5	+ 1	28.3	+ 1.9	38.1	63
	Jessore	015 78	6 09 03	96 03 6	913 84	6 8 6 0 0	- - - 87	015 78	7 13 05	96 02 2	951 82	7 8 6 0 0	- - - 79	—	—	22.0	- 2.3	32.3	65
	Faridpur	006 79	6 16 02	95 60 1	921 82	× 6 6 1 0	3 × × 88	006 79	8 10 03	96 03 1	963 82	6 5 6 1 -	9 - × 80	+ 1	+ 1	29.7	+ 3.2	52.5	73
	Barisal	007 77	8 16 05	98 01 6	923 83	3 4 3 2 8	2 × × 83	024 77	8 09 05	97 51 6	963 81	5 7 3 2 -	4 - × 79	+ 1	+ 1	40.4	+16.9	67.0	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 77	4 09 02	96 08 1	920 86	2 1 6 0 0	- - - 86	000 78	8 00 12	95 02 2	978 84	5 2 6 - -	- - - 81	- 1	+ 2	29.7	+ 4.9	49.7	64
	Bogra	000 77	5 09 02	97 01 1	923 85	1 1 6 0 5	- - - 87	000 78	6 13 05	96 01 1	969 84	3 3 5 7 1	- - - 80	- 1	+ 1	30.7	+ 2.9	45.1	69
	Dinajpur							000 77	6 09 05	96 02 1	976 85	0 0 9 2 0	- - - 80		+ 1	36.1	+ 6.1	54.1	75
	Rangpur	000 xx	6 00 00	97 02 1	— —	6 5 8 0 0	- - - - -	000 xx	6 09 02	96 02 1	— —	8 5 8 - -	- - - - -	—	—	38.7	+ 4.1	66.7	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		71
	Dras † †																		76
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 73	4 16 02	96 01 0	904 01	0 0 9 4 0	0 0 2 02	000 76	0 16 02	96 00 0	929 88	0 0 9 0 0	- - - 84	+ 3	+ 3	7.6	+ 3.3	10.0	12
	Lahore	000 74	3 23 02	96 01 1	906 01	1 1 8 0 6	- - - 01	000 77	5 25 02	96 02 1	936 88	0 0 9 0 6	- - - 80	+ 3	+ 2	7.5	0	9.8	19
	Sialkot	000 64	2 31 02	97 02 1	903 99	× 0 8 6 1	- - - 99	000 80	8 13 02	97 03 1	931 86	8 2 6 0 0	- - - 85	+ 3	+ 6	12.1	+ 0.6	16.3	32
	Jhelum	000 75	8 20 02	97 02 1	902 98	3 8 7 0 0	- - - 00	000 80	2 13 02	95 05 4	932 87	0 0 9 1 0	- - - 84	—	—	11.6	—	15.9	—
	Rawalpindi *	000 79	6 00 00	98 08 2	839 99	0 0 9 1 0	1 × × 01	000 74	0 00 00	99 08 1	856 xx	0 0 9 0 0	- - - 82	+ 6	+ 6	16.9	+ 5.9	25.2	34
	Murree †	016 08	6 27 02	97 02 1	917 73	6 9 4 9 0	9 × × 75	000 59	2 27 03	97 01 1	933 68	0 0 9 8 0	9 × 1 68	+ 3	+ 5	17.6	+ 0.5	36.1	54
	Attock	xxx xx	0 09 02	98 00 0	—	0 0 9 0 0	- - - --							—					—
	Khushab	000 72	0 16 03	95 05 1	892 05	0 0 9 0 0	- - - 06	000 73	0 29 03	97 00 0	927 94	0 0 9 0 0	- - - 87	+ 5	+ 5	2.7	- 2.9	6.3	16
	Montgomery	000 73	2 00 00	96 01 1	908 04	2 1 7 0 0	6 × × 05	000 76	0 13 03	96 00 0	936 89	0 0 9 0 0	- - - 84	+ 3	+ 1	3.5	0	4.9	[illegible]
	Leiah	000 78	0 23 02	97 00 0	903 03	0 0 9 0 0	- - - 05	000 72	0 13 02	97 00 0	925 91	0 0 9 0 0	- - - xx	—	—	1.4	—	2.2	5
	Multan	000 72	0 00 00	97 00 0	899 05	0 0 9 0 0	- - - 06	000 77	0 18 05	96 00 0	925 88	0 0 9 0 0	- - - 84	+ 6	0	3.1	+ 0.3	3.1	7
	Khanpur	000 72	0 25 03	96 00 0	912 92	0 0 9 0 0	- - - 03	000 75	0 20 05	96 00 0	945 86	0 0 9 0 0	- - - 83	0	+ 1	6.3	+ 2.4	6.4	6
	Bahawalpur	000 78	0 00 00	97 00 1	906 05	0 0 0 0	2 0 0 05	000 78	0 23 09	97 00 1	930 89	0 0 9 0 0	9 0 0 85	+ 4	+ 2	2.6	- 0.3	4.1	6
	Fort Abbas							000 78	0 18 03	96 00 0	935 88	0 0 9 0 0	- - - xx		—	1.3	—	1.3	5
N.-W. F. P.	Drosh *	000 47	2 23 12	98 02 1	821 98	2 3 7 0 0	- - - 98	000 68	2 00 00	98 01 1	888 79	3 1 8 0 0	- - - 77	+ 2	+ 4	3.6	—	24.8	15
	Chakdara *	000 71	0 23 03	98 00 0	888 97	0 0 9 0 0	- - - 99	000 73	0 05 03	98 00 0	856 84	0 0 9 0 0	- - - 77	—	—	3.5	—	15.2	—
	Cherat *	000 77	0 18 05	97 00 0	861 93	0 0 9 0 0	- - - 94	000 71	0 27 02	97 00 0	889 80	0 0 9 0 0	- - - 75	+ 7	+ 4	5.6	+ 0.5	14.8	29
	Peshawar	000 81	1 05 03	96 02 1	881 02	1 1 6 3 0	- - - 03	000 73	1 26 02	96 02 1	928 87	0 0 9 0 1	- - - 83	+ 3	+ 4	1.8	0	6.3	14
	Parachinar	000 54	5 18 02	97 02 0	905 84	2 3 7 6 0	3 × × 87	000 57	0 00 00	99 00 1	915 76	0 0 9 0 0	- - - 66	+ 2	0	4.8	—	20.9	29
	Miranshah *	000 62	5 11 03	97 02 0	855 97	0 0 9 6 5	- - - 99							—					18
	Bannu	000 66	0 13 02	99 00 0	896 08	0 0 9 0 0	- - - 08	000 75	0 11 02	99 00 0	921 91	0 0 9 0 0	- - - 84	—	—	0.5	—	4.2	11
	D. I. Khan	000 79	0 20 02	97 00 0	902 04	0 0 9 0 0	- - 05	000 77	0 00 00	97 00 0	927 88	0 0 9 0 0	- - - 88	+ 4	+ 1	0.2	- 2.9	0.3	10
	Wana *																		11
	Landikotal *	000 67	2 12 03	98 02 1	840 96	2 5 6 0 0	- - - 00	000 68	0 00 00	97 00 0	873 90	0 0 9 0 0	- - - 17	—	—	0.6	—	8.4	—
	Bangu	xxx xx	0 00 00	98 00 0	— —	0 0 9 0 0	- - - --							—					—
	Thall	xxx xx	0 18 05	99 00 0	— —	0 0 9 0 0	- - - --							—					—
BALUCHISTAN	Fort Sandeman *	000 57	4 18 xx	98 02 1	850 92	4 8 7 0 0	- - - 96	000 61	0 00 00	97 00 1	889 80	0 0 9 0 0	- - - 74	+ 1	0	6.2	+ 3.3	11.6	11
	Hindubagh †	000 35	3 23 05	97 02 1	909 93	0 0 9 3 0	9 × 0 97	000 49	7 23 08	98 02 1	941 82	7 7 8 0 0	- - - 71	—	—	—			—
	Loralai *	060 65	3 28 05	96 03 1	845 90	3 2 5 0 0	- - - 98	020 67	0 00 00	96 00 6	878 76	0 0 9 0 0	9 × × 68	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 02	96 00 0	—	0 0 9 0 0	- - - --	000 xx	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.4	+ 0.2	8.4	14
	Sibi	000 72	6 28 05	98 03 2	893 08	0 0 9 7 0	3 × 9 09	000 70	2 18 05	98 01 1	980 92	0 0 9 4 0	9 × 6 89	—	—	1.6	—	2.2	5
	Quetta †	000 57	6 11 05	98 03 1	908 92	0 0 9 4 0	- - - 95	000 68	6 00 00	97 10 0	926 76	0 0 9 3 4	- - - 60	—	—	0.5	- 0.2	3.3	9
	Chaman *	000 75	0 27 02	97 00 1	848 00	0 0 9 0 0	- - - 01	000 56	8 00 05	97 03 1	985 85	8 0 7 2 -	- - - 75	+ 1	- 1	0.1	0	3 0	8
	Nushki *	000 34	0 23 07	97 00 0	904 08	0 0 9 0 0	- - - 06	000 64	1 09 10	96 01 1	945 91	0 0 9 0 1	9 9 0 80	—	—	0	—	2.9	—
	Dalbandin *	000 64	1 30 03	95 06 0	870 04	0 0 9 0 1	- - - 06	000 45	0 00 08	95 06 0	876 76	0 0 9 0 0	- - - 67	- 2	- 3	0	- 0.1	2.9	4
	Nokkundi *	000 46	0 34 13	98 00 0	870 06	0 0 9 0 0	- - - 07	000 39	0 34 09	99 00 0	389 90	0 0 9 0 0	- - - 88	—	—	0	—	1.7	3
	Kalat †	000 56	0 27 05	99 00 0	919 87	0 0 9 0 0	- - - 90	000 42	0 00 00	99 00 0	950 66	0 0 9 0 0	- - - 61	0	0	1.4	+ 0.6	5.2	7
	Turbat	000 79	0 28 05	98 00 0	923 08	0 0 9 0 0	- - - 11	000 76	0 31 05	98 00 0	958 82	0 0 9 0 0	- - - 82	—	—	1.7		4.9	—
	Panjgur *	000 35	3 31 03	97 03 1	878 00	0 0 9 0 6	9 6 × 01	000 61	0 05 02	97 00 0	895 80	0 0 9 0 0	- - - 71	0	- 5	0.2	—	1.4	3
	Las Bela	000 73	2 13 03	94 07 0	939 95	2 2 8 0 0	- - - 98	000 73	8 00 00	97 02 2	944 82	8 7 4 0 0	- - - xx	—	—	0.2		0.2	3
	Ormara	000 78	0 20 05	97 00 0	938 86	0 0 9 0 0	- - - 88	000 71	8 27 03	96 03 0	966 80	0 0 9 7 0	0 × 6 70	—	—	0.1	- 0.6	0.6	4
	Pasni	000 75	6 27 03	97 02 1	932 85	0 0 0 4 0	9 × 6 89	000 77	6 09 05	96 02 1	959 79	6 2 5 0 0	9 × × 78	0	+ 1	0	- 0.7	0.8	6
	Jiwani	000 70	4 18 09	96 01 1	937 85	4 5 5 0 0	- - - 87	000 76	8 18 05	96 02 2	961 80	8 6 4 - -	- - - 78	—	—	—		—	4
SIND	Rohri	000 71	0 27 08	98 00 0	911 04	0 0 9 0 0	- - - 05	000 74	0 18 06	96 00 0	949 84	0 0 9 0 0	- - - 88	—	—	2.9	—	2.9	
	Jacobabad	000 87	6 18 05	97 03 1	907 04	0 0 9 4 0	- - - 06	000 74	1 16 05	97 01 1	940 86	0 0 9 0 1	- - - 84	+ 1	+ 1	0.9	- 0.4	1.5	4
	Sukkur	000 78	7 20 05	96 08 1	908 06	0 0 9 8 0	8 × 2 06	000 75	0 20 06	96 00 1	939 84	0 0 9 0 0	7 × × 82	—	—	1.0	—	1.0	4
	Pad Idan	000 69	4 13 05	97 03 1	915 99	0 0 9 7 0	8 × × 01	000 72	1 16 03	99 01 1	934 82	0 0 9 0 1	9 9 × 81	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 77	8 27 09	96 02 2	961 82	8 6 4 - -	- - - 86	000 78	7 27 09	96 02 2	966 80	7 6 4 0 0	- - - 78	+ 1	- 1	5.8	+ 1.5	7.3	8
	Karachi (*A. P.*)	000 73	8 25 14	96 02 2	958 83	6 6 5 1 -	- - - 85	000 78	8 27 10	96 02 2	967 81	5 5 5 2 -	- - - 79	—	—	6.3	—	7.7	—
	Badin	000 75	0 23 03	97 00 0	948 88	0 0 9 0 0	- - - 89	000 75	0 23 02	97 00 0	966 80	0 0 9 0 0	- - - 79	- 3	- 1	3.5	- 0.5	3.0	8
	Nagar parkar																		—
	Chhor (*Umerkot*)	000 80	0 28 05	97 06 0	936 87	0 0 9 0 0	- - - 91	000 70	6 28 03	97 xx 0	955 82	0 3 9 8 0	- - - 79	—	—	1.8	—	2.1	—
	Hyderabad	000 73	5 23 14	97 03 1	934 90	0 0 9 3 0	- - - 94	000 73	0 23 07	96 00 0	958 82	0 0 9 0 0	- - - 79	- 3	- 1	1.6	- 1.9	3.0	7
Junagadh	Veraval																		26
Afghanistan	Kabul †	000 40	1 07 03	93 xx 0	987 90	0 0 0 1 9	- - - 92	000 37	0 25 02	98 00 0	958 72	0 6 9 0 0	- - - 80	—	—	0.1	—	8.8	13
	Jalalabad *	000 66	0 00 00	97 00 1	792 03	0 0 9 0 0	9 × × 03	000 65	0 00 00	97 00 0	822 80	0 6 9 0 0	9 × × 80	—	—	0	—	4.9	—
	Kandahar *																		—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 2ND AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_a D_w T_x T_n$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_a P_w T_x T_n$	Departure from Normal of T_x	Departure from Normal of T_n	Rainfall since 1st June '52 to date	Rainfall Departure from normal	Rainfall 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
Sind	Gharbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jaat	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 85	0 09 02	97 00	0947 98	0 0 9 0 0	— — — 96	000 84	0 09 02	98 00	0 951 88	0 0 9 0 0	— — — 88	+5	+3	0	—0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	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 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	$N_h C_L h C_M C_H$	$D_s v_s$ sss	$\delta N_s C h_s h_s$	O $T_s T_s T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dwarka	63 218	696 86	7 31 20	97 03 2	987 80	74 7 00	7 4 986	—	6 01 76	2 30 10
Jalaganga	63 126	747 66	4 30 10	97 03 1	979 88	88 8 01	8 8 989	8 8 680	6 01 77	1 30 55
Aronda	63 219	688 12	8 15 10	97 02 2	969 88	—	—	—	—	—
Jalaganga	63 183	743 12	5 27 10	97 15 8	988 82	62 5 02	8 2 990	×× ××××	6 01 74	1 29 56
Jalaganga	63 188	741 16	4 27 18	97 01 8	967 81	82 7 ××	8 2 180	—	6 00 75	—
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTmoXsXs	PrPrhihini	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 15	993 27	236 60	Miscla																						

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds and tens of millibars. hhh—Height in thousands, 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	26
Sogra	10 12	11 13	12 21	—	—	—	—	—	—	—	12 16	12 17	12 17	—	—	—	10 12	—	—	—	—	—	—	—	—
Dalbandin	20 15	21 07	21 18	—	—	—	—	—	—	—	15 19	15 20	No	ascent	—	—	22 25	21 21	20 12	07 08	26 05	25 05	22 —	—	—
Chitragong	21 12	—	—	—	—	—	—	—	—	—	—	—	Flo	ascent	—	—	16 28	18 32	18 33	—	—	—	—	—	—
Dox's Bazar	18 19	19 15	18 15	—	—	—	—	—	—	—	17 21	17 24	ascent	—	—	—	17 21	17 24	18 24	15 24	18 25	—	—	—	—
Dacca	19 12	18 12	—	—	—	—	—	—	—	—	14 17	15 22	16 22	19 21	—	—	13 19	—	—	—	—	—	—	—	—
Dalbandin	—	—	15 03	22 14	23 10	25 11	25 07	25 10	—	—	—	—	20 08	22 08	23 08	23 08	—	—	—	25 05	25 05	25 05	26 06	26 06	27 19
Drosh	—	—	—	—	23 06	20 08	15 05	20 13	22 23	22 46	—	—	—	23 04	21 07	15 03	—	—	—	—	—	22 05	19 06	25 15	—
Fort Sandeman	—	—	—	21 01	07 02	25 08	01 02	—	—	—	—	—	—	24 07	24 12	19 05	—	—	—	16 02	22 06	22 15	20 02	25 07	25 07
Jacobabad	16 07	15 07	21 09	10 06	13 02	03 06	03 02	—	—	—	20 21	21 17	22 13	24 01	24 04	22 12	18 13	20 08	17 04	22 08	17 09	21 12	06 14	10 20	10 20
Kveiun	19 01	19 03	20 03	25 10	22 09	25 10	25 05	21 09	—	—	15 10	16 19	21 12	25 14	26 16	25 13	18 22	99 05	21 05	99 10	21 09	25 10	21 15	—	—
Siwan	17 12	17 10	—	—	—	—	—	—	—	—	20 09	—	—	—	—	—	15 07	—	—	—	—	—	—	—	—
Karachi	26 20	26 23	—	—	—	—	—	—	—	—	26 19	—	—	—	—	—	23 14	—	—	—	—	—	—	—	—
Khanpur	23 10	21 09	20 06	24 08	26 08	09 23	04 16	19 18	—	—	—	—	—	—	—	—	23 16	—	—	—	—	—	—	—	—
Lahore	25 03	23 05	24 06	20 08	23 11	26 08	—	—	—	—	20 16	20 27	21 25	27 13	28 11	25 17	25 11	—	—	—	—	—	—	—	—
Multan	18 21	16 04	18 10	16 01	15 07	—	—	—	—	—	19 31	21 29	21 15	22 12	23 10	—	22 12	—	—	—	—	—	—	—	—
Peshawar	—	08 08	06 01	20 02	26 11	22 15	22 10	25 21	21 26	21 26	—	23 08	23 04	23 08	25 04	21 16	—	—	—	—	—	—	—	—	—
Quetta	—	—	—	—	23 28	23 07	20 07	06 07	25 09	25 14	—	—	—	—	22 04	22 10	—	—	—	—	—	—	—	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

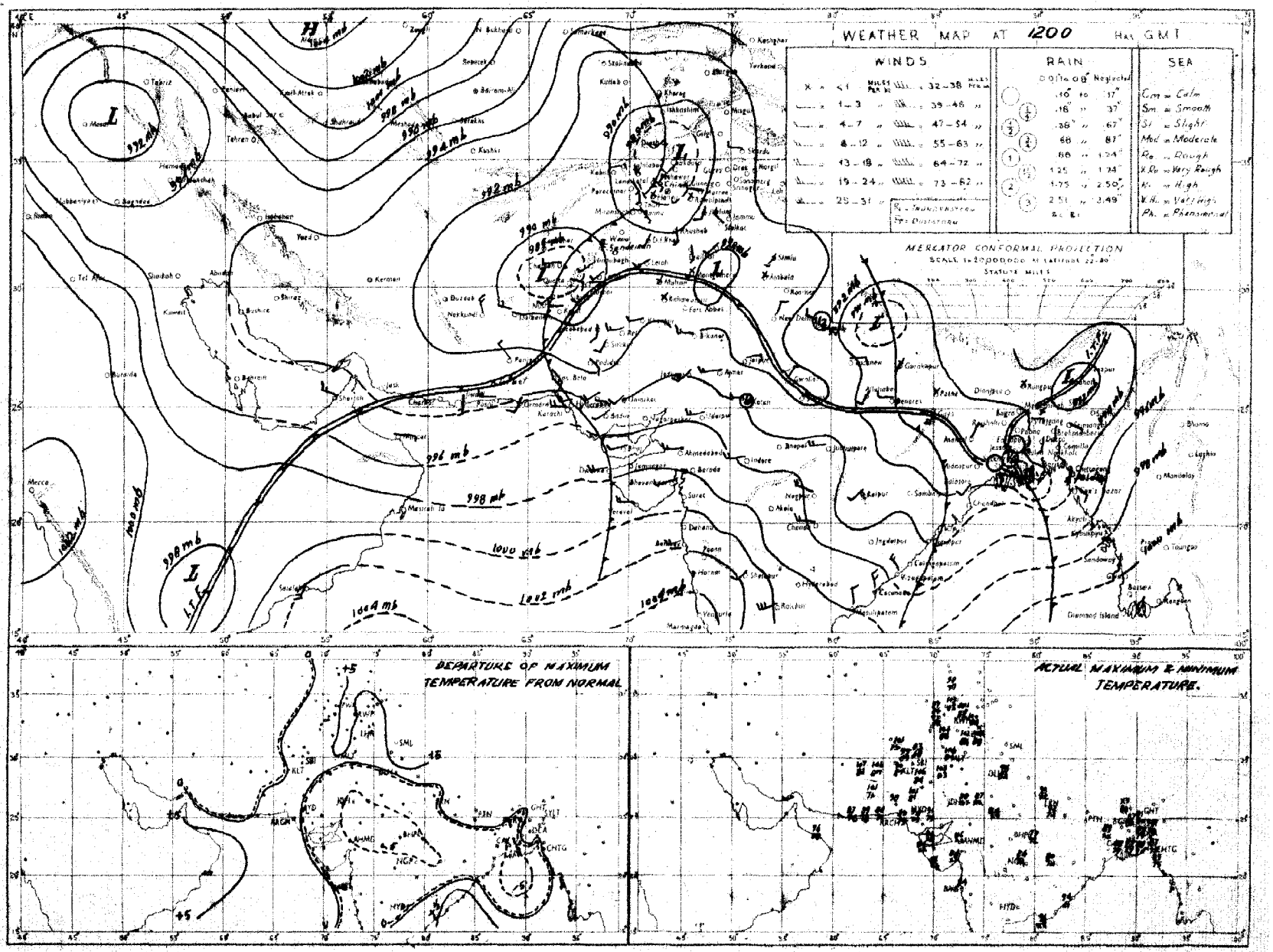
Cloud Observation Data (iiiGG Cdav, v_s)

*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 0.5 0.8, 0.9, 1.1, 1.3 1.5, 1.7, 1.9, and 2.1, km. The values given at the head of the columns are the nearest equivalent values in thousands of feet.

N. P. 9

PAKISTAN DAILY WEATHER MAP

FRIDAY 1st. AUGUST 1952.

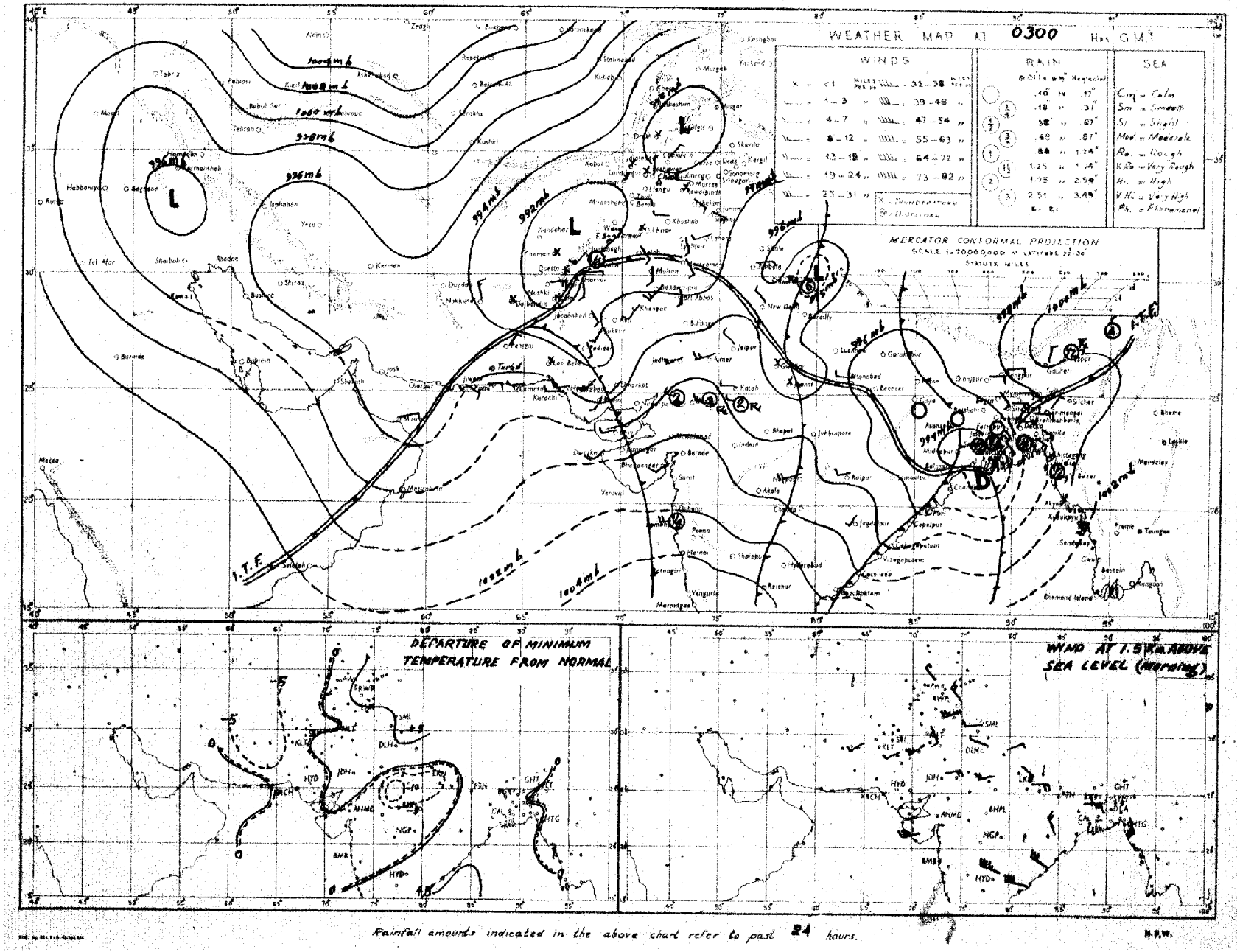


Rainfall amounts indicated in the above chart refer to past 9 hours.

M.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 2nd, AUGUST 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 3RD AUGUST, 1952.

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

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

The depression near Saugar Island has moved westwards and lies at 0300 G.M.T. of today with its central region near Sambalpur. It is likely to continue move west-wards and weaken.

The seasonal low over West Pakistan is well marked.

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

Fairly widespread rain has fallen in East Pakistan. Weather remained dry over West Pakistan.

Chief amounts of rainfall are :—Cox's Bazar 2" ; Srimangal and Barisal ½" each and Chittagong, Satkhira and Faridpur ½" each.

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

Forecast valid until the evening of 4th :—Fairly widespread rain will fall in East Pakistan. Local thunderstorms/showers are also likely over the north Punjab, Kashmir and the upper North-West Frontier Province and Scattered in northeast Baluchistan.

Karachi-11.
The 3rd August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division (1)	Station (2)	At 1200 Hrs. G. M. T. of previous day: RRRT_dT_d (3)	N dd ff (4)	VVwwW (5)	PPPTT (6)	N_hC_LhC_MC_H (7)	W_tD_sD_MT_xT_x (8)	At 0300 Hrs. G. M. T. of date: RRRT_dT_d (9)	N dd ff (10)	VVwwW (11)	PPPTT (12)	N_hC_LhC_MC_H (13)	W_tD_sD_MT_nT_n (14)	Departure from Normal: T_xT_x (15)	T_nT_n (16)	Rainfall: Since 1st June 52 to date (17)	Departure from normal (18)	Since 1st Jan. 52 to date (19)	Annual normal (20)
EAST PAKISTAN	Cox's Bazar	023 76	6 00 00	96 08 6	987 79	4 8 6 4 6	4 0 0 85	183 77	7 18 03	97 53 6	052 78	4 8 5 2 0	9 × 0 74	0	- 2	76.8	+ 7.1	94.2	140
	Chittagong	001 75	6 16 09	96 08 6	890 82	2 2 7 8 9	5 - - 85	021 75	8 16 18	96 50 6	046 81	8 8 6 - -	8 - - 75	- 1	- 1	28.9	—	—	109
	Noakhali	000 75	7 18 09	96 03 1	967 82	5 3 5 2 0	- - - 85	015 76	6 18 09	96 03 6	029 85	× × × × ×	- - - 78	- 1	0	45.0	- 1.7	68.2	116
	Comilla	000 76	6 18 13	98 03 1	981 84	6 4 7 0 0	- - - 85	000 78	6 13 09	98 03 1	023 83	6 4 7 0 0	- - - 78	- 2	+ 1	67.0	+30.5	110.2	94
	Brahmanbaria	000 80	4 18 02	97 08 1	982 84	4 4 5 2 0	0 × 4 91	000 75	3 16 09	97 03 1	029 85	1 5 5 0 8	0 × × 79	—	—	28.1	+ 0.6	49.6	76
	Dacca	××× 78	8 18 09	97 61 2	966 84	8 5 4 7 -	- - 88	××× 79	8 13 09	98 21 2	029 81	7 5 4 1 -	8 - × 79	—	—	—	—	—	—
	Narayanganj	000 76	7 18 05	95 03 2	963 85	8 4 3 0 9	9 0 × 89	012 79	8 09 09	94 50 6	024 82	8 7 3 - -	9 - - 79	+ 1	0	30.8	+ 4.2	48.5	74
	Mymensingh	007 77	8 09 00	95 60 2	974 86	8 7 5 - -	0 - - 90	017 78	5 09 02	99 02 6	026 84	6 4 7 0 0	0 × × 80	+ 2	+ 2	28.6	- 6.4	40.4	93
	Srimangal	016 79	6 18 05	97 08 6	974 83	4 8 5 0 3	5 5 × 90	051 78	5 09 02	97 02 6	029 81	0 0 9 8 1	9 6 3 75	- 1	- 1	52.0	+19.0	75.5	98
	Khulna	000 77	4 13 05	97 01 1	958 83	4 8 7 0 0	- - - 86	000 78	6 13 02	98 02 2	018 82	4 8 7 0 1	- - - 78	- 1	+ 2	33.3	+ 6.8	46.2	68
	Satkhira	017 79	8 05 02	97 08 6	991 80	6 9 7 6 -	- - - 82	027 77	8 05 02	97 03 6	012 80	6 9 7 6 -	9 - × 78	- 6	0	26.3	+ 1.5	38.1	64
	Jessore	005 79	7 09 02	96 03 6	943 82	7 8 6 0 0	- - - 87	005 79	5 18 05	97 02 5	018 85	5 8 6 0 0	- - - 79	—	—	22.9	- 2.7	32.4	65
	Faridpur	007 77	7 16 05	95 02 6	958 83	6 4 6 1 0	3 × × 87	035 78	7 16 02	95 03 5	017 80	6 5 6 1 0	2 × × 78	0	- 1	29.9	+ 2.9	52.7	71
	Barisal	024 76	8 16 07	98 08 6	967 82	4 6 3 2 6	8 × × 88	044 79	8 18 05	96 51 6	022 80	3 7 3 2 8	- - - 78	+ 1	0	49.9	+16.9	67.4	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	6 09 05	95 08 2	981 85	8 2 6 0 0	- - - 85	000 77	8 09 05	95 02 2	021 83	8 2 5 - -	- - - 80	- 2	+ 1	30.7	+ 4.5	49.7	64
	Bogra	000 77	7 00 05	96 50 1	962 86	7 4 4 7 0	- - - 89	011 77	7 09 03	96 08 6	××× ××	5 8 4 7 0	9 × 0 79	+ 1	•	30.8	+ 3.6	45.2	69
	Dinajpur	000 78	8 09 02	96 01 1	979 85	0 0 9 0 8	- - - 88	000 78	7 09 05	96 02 2	029 84	3 3 7 2 9	- - - 79	- 1	0	36.1	+ 5.6	54.1	74
	Rangpur	000 ××	2 09 02	98 02 1	— —	2 1 8 0 0	- - - - -	000 ××	8 07 02	96 03 1	— —	8 5 8 - -	- - - - -	—	—	38.7	+ 3.7	66.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 69	6 20 02	96 02 0	926 01	0 0 9 4 0	0 0 4 04	000 76	3 16 02	96 01 0	971 86	0 0 9 0 4	- - - 85	+ 5	+ 4	7.6	+ 3.2	10.0	13
	Lahore	000 81	4 13 07	96 ×× 1	929 95	0 0 9 0 7	- - - 00	000 80	8 13 03	96 02 2	983 83	0 0 9 2 -	- - - 82	+ 2	+ 4	7.5	- 0.1	9.8	19
	Sialkot	000 79	6 09 04	97 03 1	939 89	0 0 8 6 0	- - - 93	000 76	8 13 02	97 03 2	988 81	8 4 6 - -	4 9 9 80	+ 3	+ 2	12.1	+ 0.6	16.3	32
	Jhelum	000 80	7 13 05	95 05 2	921 95	0 0 9 1 8	- - - 97	000 75	8 13 03	97 02 2	978 85	0 0 9 2 8	- - - 83	—	—	11.6	—	15.9	—
	Rawalpindi *	000 81	2 13 05	96 05 1	842 92	0 0 9 0 4	- - - 02	000 76	6 18 09	96 02 2	889 86	2 2 7 0 5	2 × × 81	+ 7	+ 5	16.9	+ 5.7	25.2	30
	Murree †	000 64	7 23 05	96 02 1	932 75	7 9 4 0 0	8 × × 76	000 63	6 08 02	97 02 4	955 67	6 5 5 0 0	2 × × 63	+ 4	+ 5	17.6	+ 0.1	36.1	59
	Attock	××× ××	2 18 05	98 ×× 0	--- --	0 0 9 0 2	- - - --	××× ××	0 18 05	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 65	1 16 05	97 05 0	902 07	0 0 9 6 0	- - - 08	000 77	4 07 09	97 03 1	972 86	0 0 9 0 8	- - - 83	+ 7	+ 1	2.7	- 3.0	5.5	15
	Montgomery	000 81	4 00 00	96 01 1	922 01	0 0 9 7 0	8 × 0 05	000 78	0 00 00	96 00 0	962 89	0 0 9 0 0	- - - 85	+ 8	+ 2	8.5	- 0.1	4.9	10
	Leiah	000 79	0 23 02	97 00 0	908 06	0 0 9 0 0	- - - 07	000 75	0 13 02	97 00 0	945 90	0 0 9 0 0	- - - ××	—	—	1.4	—	2.2	5
	Multan	000 74	0 23 05	97 00 0	916 08	0 0 9 0 0	- - - 04	000 76	0 25 05	96 00 0	960 89	0 0 9 0 0	- - - ××	+ 4	×	3.0	+ 0.3	3.1	7
	Khanpur	000 75	1 27 03	96 01 0	916 04	0 0 9 1 0	- - - 05	000 75	4 20 07	96 01 1	976 85	0 0 9 0 2	- - - 84	+ 2	+ 2	6.3	+ 3.3	6.4	6
	Bahawalpur	000 73	0 00 00	97 00 0	917 05	0 0 9 0 0	- - - 05	000 78	8 23 09	97 02 0	970 89	0 0 9 0 8	0 9 0 ××	+ 4	×	2.6	- 0.3	4.1	5
	Fort Abbas	000 90	4 23 02	96 08 1	926 00	4 0 7 3 0	- - - 04	000 75	0 23 07	96 00 0	972 89	0 0 9 0 0	- - - ××			1.3	—	1.3	3
N.-W. F. P.	Drosh *	000 51	1 25 10	98 01 1	824 97	1 1 8 0 0	- - - 99	000 60	1 00 00	97 08 1	898 83	1 1 7 0 0	- - - 79	+ 3	+ 6	3.6	—	24.8	16
	Chakdara *	000 78	0 23 01	99 00 0	855 00	0 0 9 0 0	- - - 01	000 75	6 27 05	98 06 0	878 86	0 0 8 9 0	9 × 9 77	—	—	3.8	—	15.2	—
	Cherat *	000 79	1 38 07	97 01 0	859 95	1 1 6 0 0	- - - 96	000 74	8 18 05	92 48 4	919 74	0 0 9 9 0	8 × 9 73	+ 9	+ 2	5.6	+ 0.3	14.8	29
	Peshawar	000 66	1 05 07	96 02 1	917 03	1 1 6 0 0	- - - 04	000 77	5 34 07	96 02 1	952 86	0 0 9 0 4	- - - 84	+ 4	+ 5	1.8	+ 0.1	6.8	14
	Parachinar	000 55	2 18 02	99 01 1	920 88	0 0 9 3 0	4 × 0 90	000 57	7 00 00	99 01 1	946 70	0 0 9 0 1	8 0 × 68	+ 5	+ 2	4.8	—	20.9	29
	Miranshah *	000 60	0 02 05	98 00 0	861 01	0 0 9 0 0	- - - 02	000 64	0 11 02	98 00 0	866 89	0 0 9 0 0	- - - 88	—	—	2.9	—	6.0	13
	Bannu	000 64	0 18 05	99 00 0	889 05	0 0 9 0 0	- - - 06	000 71	0 18 02	99 00 0	955 91	0 0 9 0 0	- - - 85	—	—	0.5	—	4.2	12
	D. I. Khan	000 77	0 16 02	97 00 0	888 06	0 0 9 0 0	- - - 09	000 81	0 00 02	97 00 0	954 91	0 0 9 0 0	- - - 84	+ 5	+ 2	0.2	- 2.9	0.8	10
	Wana *																		11
	Landikotal *	000 68	2 18 03	97 02 1	848 06	2 1 6 0 0	- - - 01	000 76	0 05 02	96 05 1	896 84	0 0 9 0 0	- - - 78	—	—	0.6	—	8.4	—
	Hangu	××× ××	1 27 02	98 01 1	— —	0 0 9 0 6	8 0 × --	××× ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	××× ××	0 18 06	98 00 0	--- --	0 0 9 0 0	- - - --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 57	4 00 00	98 02 1	875 92	4 8 7 0 0	- - - 96	000 61	0 00 00	98 00 1	923 80	0 0 9 0 0	- - - 77	+ 1	+ 3	6.2	+ 3.2	11.5	13
	Hindubagh †	000 48	3 27 05	98 01 1	921 98	0 0 9 0 2	8 0 × 99	000 56	6 27 07	98 08 1	956 84	0 0 9 0 5	3 6 × 73	—	—	—	—	—	—
	Loralai *	000 71	0 23 05	96 00 0	853 92	0 0 9 0 0	- - - 98	000 67	0 00 00	96 00 0	908 78	0 0 9 0 0	- - - ××	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.4	+ 0.1	8.4	14
	Sibi	000 76	0 18 05	99 00 0	900 05	0 0 9 0 0	- - - 09	000 78	0 18 05	98 00 0	960 90	0 0 9 0 0	- - - 89	—	—	1.6	—	2.2	5
	Quetta †	000 49	3 29 05	98 01 1	921 97	0 0 9 2 8	- - - 97	000 72	0 00 00	98 00 0	951 72	0 0 9 0 0	- - - 65	—	—	0.5	- 0.3	6.8	9
	Chaman *	000 67	0 23 02	97 00 1	852 02	0 0 9 0 0	- - - 02	000 61	0 11 02	97 00 0	896 91	0 0 9 0 0	- - - 76	+ 2	0	0.1	0	3.0	8
	Nushki *	000 45	0 18 03	97 00 0	898 06	0 0 9 0 0	- - - 09	000 39	5 81 07	96 03 1	958 91	0 0 9 0 1	9 9 0 84	—	—	0	—	2.9	—
	Dalbandin *	000 59	0 27 05	96 05 0	869 06	0 0 9 0 0	- - - 07	000 39	2 00 00	95 05 0	904 82	0 0 9 0 2	- - - 73	- 1	- 4	0	- 0.2	2.0	4
	Nokkundi *	000 44	0 35 09	99 00 0	878 07	0 0 9 0 0	- - - 09	000 44	0 84 24	98 00 0	906 90	0 0 9 0 0	- - - 86	—	—	0	—	1.7	3
	Kalat †	000 57	0 00 00	99 00 0	931 92	0 0 9 0 0	- - - 93	000 51	0 00 00	99 00 0	962 74	0 0 9 0 0	- - - 65	+ 3	+ 4	1.4	+ 0.6	5.2	7
	Turbat	000 77	0 23 05	98 00 0	946 06	0 0 9 0 0	- - - 09	000 76	0 13 05	98 00 0	975 82	0 0 9 0 0	- - - 79	—		1.7	—	4.9	—
	Panjgur *	000 89	0 21 02	97 00 0	881 02	0 0 9 0 0	- - - 05	000 62	0 18 02	97 00 0	912 82	0 0 9 0 0	- - - 71	+ 4	5	0.2	—	1.4	1
	Las Bela	000 73	0 18 06	94 07 0	946 06	0 0 9 0 0	- - - 99	000 71	8 00 00	97 08 2	970 80	8 7 4 - -	- - - ××	—	—	0.2	—	0.2	2
	Ormara	000 79	0 27 02	97 00 0	948 86	0 0 9 0 0	- - - 89	000 74	8 27 06	95 08 0	986 80	8 0 9 7 -	0 - 6 79	—	—	0.1	- 0.6	0.6	6
	Pasni	000 74	0 23 07	98 00 0	953 86	0 0 9 0 0	- - - 89	000 74	8 23 03	96 08 2	986 80	8 0 8 2 -	9 - 6 79	0	+ 2	0	- 0.8	0.8	6
	Jiwani	000 78	0 16 09	96 00 1	948 88	0 0 9 0 0	- - - 86	000 77	8 18 07	96 08 1	976 80	8 6 4 1 1	- - - 71	—	—	—	—	—	6
SIND	Beti	000 69	0 23 12	96 00 0	916 07	0 0 9 0 0	- - - 08	000 75	0 18 16	96 00 0	976 84	0 0 9 0 0	- - - 82	—	—	2.9	—	2.9	—
	Jacobabad	000 67	0 16 09	97 00 0	909 06	0 0 9 0 0	- - - 07	000 75	6 13 12	96 03 1	975 85	0 0 9 0 1	- - - 83	+ 3	0	0.9	- 0.5	1.5	4
	Sukkur	000 77	0 20 05	96 00 0	918 07	0 0 9 0 0	- - - 07	000 75	7 25 05	96 03 1	974 81	0 0 9 1 0	7 × 3 80	—	—	1.0	—	1.0	4
	Pad Idan	000 71	0 13 12	96 00 1	916 02	0 0 9 0 0	8 × × 04	000 73	4 38 10	99 03 1	970 82	0 0 9 0 4	- - - 79	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 78	5 25 09	96 02 2	957 84	2 6 4 4 0	0 × 9 87	000 77	7 27 05	96 02 2	985 81	7 6 4 0 0	- - - 80	+ 2	+ 1	5.6	+ 1.5	7.8	8
	Karachi (*A. P.*)	000 75	7 25 17	97 08 3	958 85	6 5 5 3 0	- - - 88	000 76	8 27 07	96 02 2	985 81	7 6 4 3 -	- - - 79	—	—	6.8	—	7.7	—
	Badin	000 75	0 23 03	96 00 0	948 86	0 0 9 0 0	- - - 91	000 75	0 23 02	97 00 0	986 80	0 0 9 0 0	- - - 79	- 1	- 1	3.6	- 0.5	3.8	8
	Nagar parkar	000 ××	3 25 05	96 ×× 0	— —	0 0 9 3 0	- - - --	000 ××	0 00 00	96 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 81	3 36 08	97 ×× 0	988 94	0 0 9 0 2	- - - 95	000 79	0 28 07	97 00 0	981 82	0 0 9 0 0	- - - 79	—	—	1.8	—	2.1	—
	Hyderabad	000 73	0 28 16	97 00 0	946 98	0 0 9 0 0	- - - 99	000 73	0 28 08	96 00 0	973 82	0 0 9 0 0	- - - 79	+ 3	- 1	1.6	- 2.0	3.0	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 37	1 02 05	98 ×× 0	852 29	0 0 9 0 9	- - - 99	000 40	1 29 03	98 ×× 0	972 66	0 0 9 0 1	- - - 83	—	—	0.1	—	3.8	13
	Jalalabad *	000 65	0 09 02	97 00 0	795 05	0 0 9 0 0	9 × × 09	000 78	2 09 02	97 01 0	856 94	0 0 9 3 0	8 × 9 81	—	—	0	—	4.9	—
	Kandahar *	000 65	2 00 00	98 01 1	820 97	0 0 9 0 0	- - - 00	000 54	3 00 00	97 00 0	856 73	0 0 0 0 0	- - - 66		—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 3RD AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	P_0 dd ff	VV ww 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	Add ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1D_1P_aT_aT_n$	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall Since 1st June '52 to date	Rainfall Departure from normal	Rainfall Since 1st Feb. '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
	Mashed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 77	6 00 00	99 02	1 042 95	0 0 9 0 2	5 0 × 90	000 85	7 09 02	97 01 2	970 90	0 0 9 0 2	0 2 × 88	+ 6	+ 3	.5	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 58	0 27 00	97 00	0 957 04	0 0 9 0 0	- - - xx	000 72	10 09 xx	96 00 4	986 98	0 0 9 0 0	- - - 99	--	--	0.52	--	2.35	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre
RRR is from 0300 hrs. G.M.T. of the previous day and ends at 1200 hrs. G.M.T. of the same date.
Rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 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) Records 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	VO L_a h_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_o v_s app	S N, Θh_s h_s	O T_s T_s T_d T_f	$1d_w$ d_w P_w H_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Uronda	73 127	711 06	8 24 25	98 02 2	025 82	xx x xx	--	--	0 01 76	--
Falaganga	73 148	732 08	× 27 20	96 18 6	057 82	49 8 5-	8 8 110		0 00 77	
Blonde	73 142	734 06	4 23 10	96 02 0	072 82	41 6 90	8 6 105	--	0 51 76	1 23 56
Falagang	73 158	734 12	7 27 20	96 02 3	082 80	77 8 00	8 2 80½	8 6 735	0 51 76	1 28 56
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	$P_0P_0P_0T_0T_0$	$T_dT_dT_dT_mK_aK_a$	$P_1P_1h_1h_1h_1$	$T_1T_1T_d_1T_d_1T_{x1}$ etc.	5555	$n_1h_1P_1P_1P_1$	$T_1T_1T_d_1T_d_1T_{x1}$ 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 15	994 28	243 00	005 27	854 58	210 02	700 01	135 76	505 96	549 95	501 63	779 97	1855 55	309 00	241 04	633 00	185 55	426 08	025 21	464 00	629 97	793 58	699 95	589 50	599 98	

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 (Hdddff)*

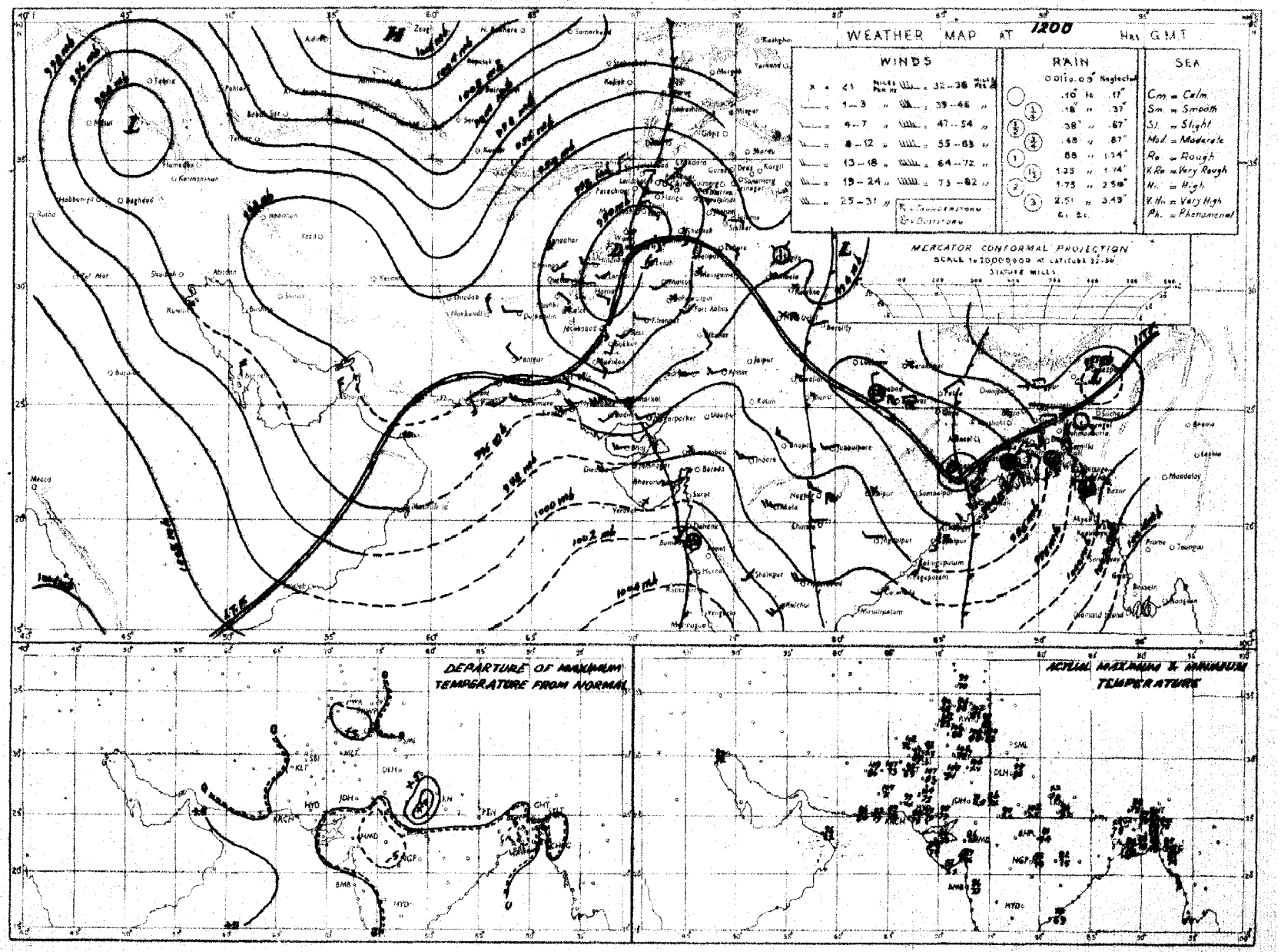
STATION	At 0900 hrs. G. M. T. of previous day : Height in Thousands of Feet : 1	2	3	4	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet : 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date : Height in Thousands of Feet : 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Bahrein	10 14	11 13	18 11	--	--	--	--	--	--	--	--	21 21	12,21	22 21	--	--	--	21 19	19 23	--	--	--	--	--	--	--
Dhahran	20 15	19 18	15 07	02 05	01 09	35 12	10 03	--	--	--	--	--	--	No	ascent	--	--	21 20	21 20	22 19	--	--	--	--	--	--
Chittagong	17 18	16 19	--	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	14 28	14 21	15 24	14 42	--	--	--	--	--
Sui's Rama	--	--	--	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	16 16	16 20	18 27	--	--	--	--	--	--
Dhood	19 18	18 18	--	--	--	--	--	--	--	--	--	18 14	14 23	16 24	--	--	--	12 26	--	--	--	--	--	--	--	--
Chharkadie	--	--	27 03	25 09	27 10	26 08	18 23	16 27	--	--	--	--	--	33 06	24 16	22 07	--	--	--	25 08	25 07	23 06	26 05	18 08	27 18
Jiwani	--	--	--	--	24 09	21 08	14 02	18 09	21 14	--	--	--	--	--	20 06	20 06	17 05	--	--	--	--	22 04	20 07	24 21	05 15
Pasni	--	--	--	--	03 01	24 02	23 03	--	--	--	--	--	--	--	18 07	21 10	05 02	--	--	--	24 08	03 02	22 14	02 24	06 05
Fort Sandeman	--	--	--	18 03	03 01	24 02	23 03	--	--	--	--	--	--	--	22 03	19 06	06 05	--	--	--	24 10	24 04	24 10	07 25	--
Sargodha	17 09	19 08	19 08	20 06	21 06	26 12	08 11	00 12	09 06	15 07	--	17 19	19 11	19 06	22 03	19 06	06 05	14 09	20 07	19 04	24 04	24 10	07 25	--	--
Chitral	11 10	15 09	20 04	25 10	29 12	29 12	--	--	--	--	--	11 07	14 15	19 15	24 21	20 13	24 14	13 05	14 15	13 07	24 08	27 18	03 07	--	--
Peshawar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Risalpur	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Miranshah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	27 17	27 17	29 18	--	--	--	--	--
Kohat	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	27 13	29 09	29 07	29 09	28 11	13 09	--	--
Lahore	26 22	26 14	--	--	--	--	--	--	--	--	--	27 16	28 15	--	--	--	--	29 06	29 05	29 07	29 09	28 11	13 09	--	--
Chakwal	22 15	20 13	20 11	24 10	27 10	02 12	07 13	16 10	15 09	--	--	16 27	21 27	25 23	25 45	25 03	20 03	23 10	23 10	26 17	26 13	26 10	--	--	--
Jacobabad	11 08	11 10	11 10	11 09	15 09	15 06	-1 09	--	--	--	--	15 42	20 20	20 23	25 14	24 17	23 10	19 06	23 10	26 17	26 13	26 10	--	--	--
Multan	17 24	20 22	20 22	21 16	17 06	10 09	05 11	04 03	--	--	--	20 25	21 24	25 20	26 26	--	--	19 17	20 20	26 25	29 21	--	--	--	--
Peshawar	--	09 10	02 07	11 03	24 12	26 17	29 19	27 17	27 09	17 19	--	--	--	--	--	--	--	--	23 12	26 12	26 18	26 12	25 18	--	--
Quetta	--	--	--	--	33 04	32 05	31 08	26 11	21 12	25 15	--	--	--	--	--	14 06	26 19	--	--	--	--	24 08	22 09	18 08	--
Sukkur	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Nagrijah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

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, 0.8, 1.0, 1.5 1.8, 2.5, 3.0, 7.5, and 9.5, km. The values given at the head of the columns are the nearest equivalent levels in thousands of feet.

PAKISTAN DAILY WEATHER MAP

SATURDAY 2nd. AUGUST 1952.

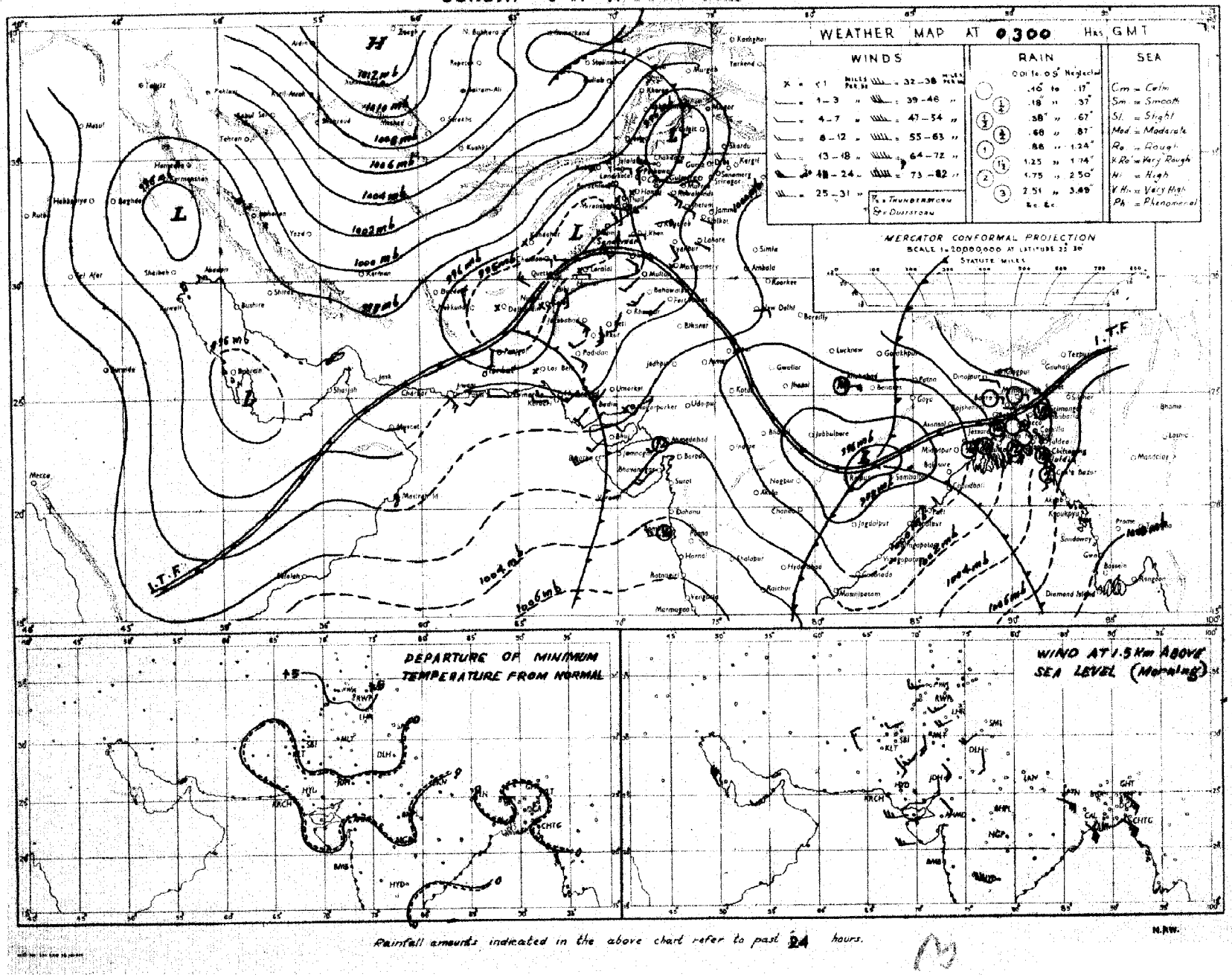


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.M.

PAKISTAN DAILY WEATHER MAP

SUNDAY 3rd. AUGUST 1952.



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

N.R.W.

Monthly Subscription

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Pages 1—4

Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 4TH AUGUST, 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 westnorthwestwards and now lies over Central India with its centre at 0300 GMT. near Bhopal. It is likely to continue move westnorthwestwards.

The axis of monsoon trough runs from the south Punjab to East Pakistan.
Fairly widespread rain has occurred in East Pakistan.

Fairly widespread rain with scattered thundershowers has occurred in the north Punjab, scattered rain has also been reported from the upper North-West Frontier Province.

Chief amounts of rainfall are :—Cox's Bazar 3"; Bogra 1½"; Noakhali, Murree and Chakdara 1" each; Dinajpur and Rawalpindi ¾" each; Khulna, and Satkhira ½" each; Chittagong, Jessore, Faridpur, Sirajganj, Rangpur, Lahore and Jhelum ¼" each.

Day temperatures were appreciably to markedly above normal in the south Punjab, northeast Baluchistan and the upper North-West Frontier Province.

Forecast valid until the evening of 5th :—Fairly widespread rain will occur in East Pakistan. Thunderstorms/showers will be fairly widespread in the north Punjab and Kashmir, local in the upper North-West Frontier Province and scattered in the south Punjab and upper Sind.

Karachi-11.
The 4th August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	B STATION	At 1200 Hrs. G. M. T. of previous day. $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_tD_LD_MT_xT_x$	At 0300 Hrs. G. M. T. of date $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_tD_LD_MT_nT_n$	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	028 76	7 18 03	96 53 6	048 80	6 8 5 2 4	9 0 0 86	259 79	7 00 00	97 61 6	072 80	7 8 5 0 0	9 × × 76	+ 1	0	78.9	+ 8.9	96.7	140
	Chittagong	001 75	5 18 09	96 08 5	028 81	3 5 7 9 0	5 × 9 87	021 75	8 13 09	96 21 6	070 79	8 8 6 - -	8 - - 76	+ 1	3	29.2	—	—	108
	Noakhali	080 77	8 00 00	94 63 8	027 78	8 3 8 - -	- - - 85	125 78	8 00 00	96 03 6	×××××	6 1 5 2 -	- - - 76	- 1	- 2	46.3	- 1.8	69.4	115
	Comilla	000 77	8 13 13	98 03 1	033 84	8 4 7 - -	- - - 85	000 76	7 25 09	98 03 1	075 81	7 4 7 0 0	- - - 78	- 2	+ 1	67.0	+29.9	110.2	94
	Brahmanbaria	008 77	4 13 02	97 03 6	034 81	4 4 5 4 0	6 × 0 87	008 76	6 13 09	97 01 1	064 83	6 5 5 0 0	- - - 78	—	—	28.3	+ 0.2	49.7	78
	Dacca	××× 77	8 13 07	98 21 6	018 83	2 8 4 7 -	3 - × 87	××× 77	8 00 00	97 61 6	061 80	6 5 4 2 -	3 - × 79			—	—	—	—
	Narayanganj	000 76	8 13 07	95 03 2	012 83	8 0 7 7 -	9 - 0 87	010 77	8 16 05	05 61 5	049 79	6 7 4 2 -	2 × 0 78	- 1	- 1	30.9	+ 3.9	48.6	74
	Mymensingh	000 78	8 09 02	99 02 2	026 85	8 4 7 - -	- - - 90	000 78	8 09 02	99 02 2	056 84	8 4 7 - -	- - - 80	+ 2	+ 2	28.6	- 6.9	40.4	97
	Srimangal	000 78	7 13 02	96 03 6	035 81	5 8 7 0 1	2 5 × 90	004 76	5 13 03	97 02 6	068 85	2 2 6 3 1	9 6 3 76	- 1	0	52.1	+18.6	75.5	98
	Khulna	000 77	3 12 07	97 01 1	001 83	3 8 7 0 0	- - - 88	058 77	8 09 02	97 20 5	042 78	8 4 6 - -	2 - - 77	+ 1	- 1	33.9	+ 5.4	46.8	66
	Satkhira	001 76	8 06 02	97 03 1	990 82	6 9 7 6 0	- - - 83	048 77	8 05 02	97 03 6	038 78	6 9 7 6 -	- - - 78	- 5	0	28.8	+ 1.7	38.6	63
	Jessore	025 80	7 09 03	96 03 6	000 81	7 8 6 0 0	- - - 87							—					65
	Faridpur	006 77	8 16 07	95 02 6	007 84	6 4 6 1 0	6 × × 85	020 78	7 16 02	96 03 5	042 80	6 5 6 1 0	2 × × 77	- 2	- 2	30.1	+ 2.7	52.9	71
	Barisal	004 77	8 16 00	98 03 6	008 83	5 7 3 7 -	- - - 86							- 1					81
	Pabna																		59
	Rampur Boalia																		50
	Sirajganj	007 79	8 09 03	95 02 2	018 82	8 7 4 - -	2 - - 82	020 78	8 09 07	95 01 2	058 84	8 2 5 - -	8 - - 79	- 5	0	29.9	+ 4.8	49.9	64
	Bogra	012 78	8 13 03	95 21 6	011 81	5 7 4 2 -	1 - 0 89	149 78	8 09 03	97 03 6	047 82	6 7 4 2 -	9 × 4 77	+ 1	- 3	32.3	+ 4.6	46.7	69
	Dinajpur	000 77	8 09 05	96 01 2	020 85	0 0 9 4 0	- - - 90	078 77	6 09 02	96 02 2	054 82	0 0 9 3 3	- - - 76	+ 1	- 3	36.9	+ 5.9	54.9	71
	Rangpur	000 ××	4 09 02	98 03 1	— —	4 3 8 0 0	- - - - -	023 ××	7 09 02	97 03 6	— —	7 5 8 0 0	- - - - -	—	—	38.9	+ 3.5	67.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Alibad																		—
PUNJAB	Lyallpur	000 75	6 16 02	96 02 0	949 00	0 0 9 4 0	0 0 3 02	000 76	2 36 02	96 01 0	014 85	0 0 9 0 2	- - - 81	+ 3	0	7.6	+ 3.1	10.0	13
	Lahore	000 50	8 13 03	96 02 2	970 98	0 0 9 7 1	- - - 95	028 76	8 13 10	96 61 6	023 86	5 7 4 2 -	3 × 9 75	- 3	- 3	7.7	0	10.1	19
	Sialkot	000 77	8 13 02	97 03 2	977 87	2 2 4 6 3	- - - 88	000 76	8 13 04	97 50 2	025 78	8 2 6 - -	- - - 77	- 8	- 2	12.1	- 0.3	16.3	31
	Jhelum	000 78	8 16 03	97 02 2	973 88	4 4 7 2 -	- - - 92	024 76	8 13 03	94 63 5	029 77	4 6 2 - -	4 × × 77	—	—	11.9	—	16.2	—
	Rawalpindi *	000 76	5 18 02	97 02 1	886 98	5 1 8 0 0	- - - 95	084 75	7 00 00	99 20 9	016 76	7 3 5 0 0	5 × × 73	0	- 8	17.7	+ 6.3	26.0	36
	Murree †	000 66	7 25 05	96 02 4	951 72	7 9 4 0 0	2 × × 75	118 63	8 23 02	97 81 9	962 65	8 9 8 - -	6 - - 60	+ 3	+ 2	18.8	+ 6.6	37.2	59
	Attock	××× ××	0 18 05	98 00 0	--- --	0 0 9 0 0	- - - --	××× ××	8 18 05	98 00 0	--- --	0 0 9 2 0	- - - --	—	—	—	—	—	—
	Khushab	000 69	4 11 03	97 05 1	946 03	0 0 9 6 0	- - - 05	000 75	2 11 09	98 01 1	009 84	0 0 9 6 0	- - - 82	+ 4	0	2.7	- 3.1	5 3	15
	Montgomery	000 73	3 00 00	96 01 1	958 02	3 1 7 0 0	9 × × 04	000 77	0 13 03	96 00 1	997 88	0 0 9 6 0	- - - 81	+ 2	- 2	3.5	- 0.3	4.9	10
	Leiah	000 81	0 23 02	97 00 0	934 04	0 0 9 0 0	- - - 05	000 75	0 23 02	97 00 0	975 89	0 0 9 0 0	- - - ××	—	—	4.4	—	2.2	8
	Multan	000 72	0 00 00	97 00 0	949 05	0 0 9 0 0	- - - 06	000 76	0 18 04	97 00 0	980 90	0 0 9 0 0	- - - 87	+ 6	+ 3	3.0	+ 0.2	3.1	7
	Khanpur	000 69	5 20 05	96 02 1	944 03	0 0 9 0 2	- - - 04	000 75	8 20 02	96 01 1	988 88	0 0 9 0 2	- - - 83	+ 3	+ 1	6.3	+ 3.3	6.4	4
	Bahawalpur	000 75	0 23 02	97 00 1	947 03	0 0 9 0 0	3 0 0 05	000 79	0 23 08	97 00 1	989 90	0 0 9 0 0	9 0 0 86	+ 4	+ 3	2.6	- 0.4	4.1	6
	Fort Abbas							000 78	0 23 02	95 00 0	989 89	0 0 9 0 0	- - - ××		—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 57	6 25 12	97 02 1	842 96	1 1 7 6 1	8 5 × 00	000 65	4 00 00	97 08 1	910 82	4 8 7 0 0	- - - 80	+ 4	+ 7	3.6	—	24.8	18
	Chakdara *	000 74	2 20 03	98 06 1	873 94	0 0 8 0 4	8 9 0 95	108 71	8 20 05	98 02 2	909 81	8 0 6 6 0	9 × 9 76	—	—	4.8	—	16.3	—
	Cherat *	000 75	5 18 07	97 01 1	984 88	1 1 6 0 3	8 7 × 89	000 70	9 18 09	90 47 4	940 70	9 - 0 - -	8 × × 68	+ 2	- 3	5.6	+ 0.1	14.8	29
	Peshawar	000 65	5 16 00	95 05 1	928 02	3 8 8 2 0	- - - 02							+ 2					14
	Parachinar	000 61	5 09 08	96 02 2	942 85	2 2 7 6 1	4 0 0 89	000 65	0 00 00	99 00 2	966 75	0 0 9 0 0	3 × × 71	+ 4	+ 5	4.8	—	20.9	29
	Miranshah *	000 70	0 11 05	96 00 0	893 96	0 0 9 0 0	- - - 99	000 75	0 02 02	95 00 0	925 83	0 0 9 0 0	- - - 81	—	—	2.9		6.0	17
	Bannu	000 71	9 18 02	99 02 2	982 00	0 0 9 0 9	- - - 02	000 75	8 18 02	98 02 2	985 87	0 0 9 1 0	- - - 86	—	—	0.5	—	4.2	11
	D. I. Khan	000 81	0 16 04	97 00 0	931 02	0 0 9 0 0	- - - 03	000 81	7 05 02	96 01 1	984 86	0 0 9 6 0	- - - 84	+ 2	+ 2	0.2	- 3.0	0.3	10
	Wana *																		11
	Landikotal *	000 77	4 12 03	97 02 1	881 92	6 3 6 0 0	- - - 93	000 75	6 05 03	95 02 1	919 78	6 9 1 0 0	- - - 76	—	—	0.6	—	8.4	—
	Hangu	××× ××	4 00 00	98 03 1	— —	0 0 9 5 0	8 × 0 --	××× ××	8 00 00	98 03 1	--- --	0 0 9 7 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	8 27 05	97 03 1	--- --	× - × - -	0 9 9 --	××× ××	8 00 00	97 03 1	--- --	× - × - -	- - - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 55	4 00 00	98 02 1	883 03	4 8 9 0 0	- - - 04	000 63	0 00 00	97 00 1	934 84	0 0 9 0 0	- - - 80	+ 9	+ 6	6.2	+ 3.1	11.5	11
	Hindubagh †	000 51	7 25 05	98 02 1	936 98	0 0 9 0 5	9 × 8 99	000 56	7 00 00	97 02 1	968 81	0 0 9 0 4	3 0 × 73	—	—	—		—	—
	Loralai *	000 71	0 18 05	96 00 0	871 92	0 0 9 0 0	- - - 93	000 70	0 00 00	96 00 0	882 79	0 0 9 0 0	- - - 68	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 18 02	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.4	0	8.4	14
	Sibi	000 75	3 18 05	98 01 1	935 05	0 0 9 2 0	- - - 06	000 78	0 18 05	98 00 0	959 89	0 0 9 0 0	- - - 88	—	—	1.6	—	2.2	5
	Quetta †	000 56	4 34 03	98 01 1	934 96	0 0 9 3 8	- - - 96	000 68	3 00 00	99 ×× 0	958 75	0 0 9 0 6	- - - 61	—	—	0.5	+ 0.3	6.3	9
	Chaman *	000 55	0 23 00	97 00 0	869 02	0 0 9 0 6	- - - 08	000 58	0 35 02	97 00 0	923 93	0 0 9 0 0	- - - 76	+ 3	0	0.1	—	3.0	8
	Nushki *	000 44	6 27 09	97 02 1	902 04	0 0 9 0 1	9 9 9 09	000 39	9 34 10	95 05 4	971 86	9 - 0 - -	- - - 81	—	—	0	—	2.9	—
	Dalbandin *	000 51	7 36 05	94 06 1	887 03	0 0 9 0 4	9 4 × 09	000 38	7 00 00	95 05 1	928 82	0 0 9 0 ×	9 0 × 74	+ 1	- 1	0	- 0.3	2.9	4
	Nokkundi *	000 58	4 34 24	98 05 0	911 05	0 0 9 0 5	6 0 × 07	000 49	4 34 24	98 03 0	924 86	0 0 9 0 5	0 0 × 81	—	—	0	—	1.7	3
	Kalat †	000 55	0 31 09	99 06 0	948 89	0 0 9 0 0	- - - 04	000 47	0 18 02	99 00 0	978 88	0 0 9 0 0	- - - 64	+ 4	+ 3	1.4	+ 0.5	5.2	7
	Turbat	000 81	0 23 02	98 00 0	948 09	0 0 9 0 0	- - - 10	000 77	0 23 05	98 00 0	989 88	0 0 9 0 0	- - - 80	—	—	1.7	—	4.9	—
	Panjgur *	000 39	0 31 07	97 00 0	897 02	0 0 9 0 0	- - - 08	000 45	2 23 02	97 08 1	929 94	0 0 9 0 2	9 6 0 81	+ 2	+ 5	0.3	—	1.4	6
	Las Bela	000 72	0 13 12	93 08 0	956 97	0 0 9 0 0	- - - 99	000 74	4 00 00	97 01 0	989 81	4 7 4 0 0	- - - ××	—	—	0.1	—	0.2	3
	Ormara	000 70	0 18 05	97 00 0	961 86	0 0 9 0 0	- - - 89	000 73	8 27 02	96 03 0	992 80	0 0 9 7 0	0 × 6 79	—	—	0.1	- 0.6	0.6	4
	Pasni	000 76	6 23 07	97 02 1	965 85	0 0 9 2 0	9 × 7 89	000 77	8 00 00	97 03 2	993 81	8 0 8 2 0	0 × 9 80	0	+ 3	0	- 0.8	0.8	6
	Jiwani							000 76	7 13 07	96 01 2	992 80	7 6 5 0 0	- - - 79	—	—	—		—	4
SIND	Roti	000 71	0 13 10	96 00 0	946 04	0 0 9 0 0	- - - 04	000 73	0 17 06	96 00 0	988 85	0 0 9 0 0	- - - 83	—	—	2.9		2.0	—
	Jacobabad	000 74	7 16 09	97 03 2	948 01	0 0 9 0 7	- - - 02	000 75	9 16 05	96 03 1	987 86	0 0 9 0 1	- - - 83	- 3	0	0.9	- 0.5	1.5	4
	Sukkur	000 75	4 02 03	96 02 1	948 02	0 0 9 0 4	2 2 × 03	000 76	2 07 04	96 02 1	984 83	0 0 9 0 3	9 0 × 80	—	—	1.0	—	1.0	4
	Pad Idan	000 69	2 13 07	98 01 1	947 09	0 0 9 0 1	8 9 × 01	000 73	4 16 05	98 01 1	990 82	0 0 9 0 1	9 6 × 80	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 76	5 25 06	98 02 2	972 85	5 6 4 0 0	- - - 87	000 77	6 25 05	94 10 2	992 81	8 6 4 - -	- - - 80	+ 2	+ 1	5.6	+ 1.4	7.8	8
	Karachi (*A. P.*)	000 72	7 25 12	97 03 1	973 85	7 6 5 0 0	- - - 86	000 75	6 29 05	96 02 2	993 81	4 6 4 1 0	- - - 80	—	—	6.3	—	7.7	—
	Badin	000 73	0 23 02	97 00 0	966 89	0 0 9 0 0	- - - 91	000 75	0 23 02	97 00 0	991 81	0 0 9 0 0	- - - 79	- 1	- 1	3.5	- 0.5	3.8	9
	Nagar parkar	000 ××	8 27 00	96 ×× 0	— —	8 0 5 × -	- - - --						- - - - -	—			—		—
	Chhor (*Umarkot*)	000 79	6 25 03	97 ×× 0	963 93	0 0 9 3 2	- - - 94	000 78	4 00 00	97 ×× 0	997 85	0 0 9 0 4	- - - 79	—	—	1.8	—	3.1	—
	Hyderabad	000 72	2 23 12	97 01 1	954 94	0 0 9 1 0	- - - 97	000 73	8 23 05	95 03 2	996 82	8 0 7 2 -	- - - 80	0	0	1.6	- 2.1	5.0	7
Junagadh	Veraval																		30
Afghanistan	Kabul †							000 54	6 08 02	97 00 0	984 80	0 0 9 0 0	- - - 85		—	0.1	—	6.9	13
	Jalalabad *							000 79	6 09 02	96 02 1	878 91	0 0 9 4 0	3 × 0 86		—	0	—	4.9	—
	Kandahar *							000 57	0 00 00	97 00 0	880 69	0 0 9 0 0	- - - 68		—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 4TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	P dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_w T_x T_n$	RRR $T_d T_d$	Hdd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_w T_x T_n$	T_x	T_n	Since the 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
Sind	Chamba	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jiwani	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	26
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 77	0 81 02	99 00 1	957 95	0 0 9 0 0	- - - 97	000 79	0 00 00	98 00 0	978 88	0 0 9 0 0	- - - 88	+ 6	+ 3	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 80	0 09 02	96 00 0	958 93	0 0 9 0 0	- - - 96	000 83	18 00 00	96 00 0	988 92	0 0 9 0 0	- - - 88	--	--	0.3	--	2.2	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 0630 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	YG $L_a L_a L_a$ $L_o L_o L_o$ GG	i dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ spp	β N, Ch, h_s	O $T_s T_s T_d T_d$	$i d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA									
Felix Consel	13 093	651 06	4 22 20	98 02 1	142 61	41 × 07	7 6 815		0 69 76	1 23 45
Auricula	13 206	667 06	8 26 18	98 02 2	011 80	87 5 --	8 4 814		0 81 77	1 26 ×3
Jalaganga	13 173	729 06	8 27 13	97 16 6	060 82	59 5 2-	8 1 115		0 02 76	1 23 56
Jalaganga	13 179	737 12	8 26 15	97 18 6	024 81	48 4 2-	8 8 610		0 81 75	1 27 55
Felix Rousel	13 092	667 12	3 25 13	98 02 1	142 81	21 × 05	2 6 907		0 58 60	1 25 ×5
Auricula	13 213	679 12	8 26 18	98 02 2	998 80	87 5 --	8 4 810		0 81 79	1 26 ×3
Felix Rousel	13 090	683 18	3 23 18	98 02 0	129 81	81 × 05	2 6 800		0 65 70	1 23 ×5
Jaladata	13 196	716 18	8 27 13	97 02 1	021 79	88 6 --	7 8 800		0 80 76	1 27 28
BAY OF BENGAL									

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTwoX₁X₂	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 16	995 27	235 60	005 01	854 67	271 52	700 26	195 09	505 41	019 20	302 20	700 98	201 70	959 90	855 55	209 31	242 11	809 00	281 76	328 95	291 71	648 00	251 61	456 00	695 19	474 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 :										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 22	13 20	--	--	--	--	--	--	--	--	12 20	14 22	15 23	--	--	--	11 21	--	--	--	--	--	--	--
Chhor	20 19	20 15	19 23	17 21	--	--	--	--	--	--	--	--	blo	ascent	--	--	23 10	23 13	21 19	14 08	--	--	--	--
Chittagong	10 21	18 25	18 28	--	--	--	--	--	--	--	15 15	17 17	18 18	18 15	--	--	14 12	17 25	--	--	--	--	--	--
Cox's Bazar	17 25	18 21	18 27	--	--	--	--	--	--	--	--	--	f+o	ascent	--	--	18 16	18 19	--	--	--	--	--	--
Dacca	14 21	14 27	--	--	--	--	--	--	--	--	14 25	15 24	16 27	16 22	--	--	11 19	--	--	--	--	--	--	--
Dalbandin	--	--	24 10	24 18	25 07	20 12	--	--	--	--	--	--	29 12	25 05	21 13	--	--	--	28 07	25 10	21 13	25 10	23 19	--
Drosh	--	--	--	--	22 08	21 07	22 04	27 15	27 19	24 16	--	--	--	22 04	21 07	17 06	--	--	--	--	21 02	20 07	--	--
Fort Sandeman	--	--	--	20 03	25 01	22 04	22 03	17 05	11 04	14 05	--	--	--	06 04	22 08	22 04	--	--	--	02 02	25 03	27 05	23 21	23 19
Jacobabad	17 03	14 05	15 00	17 07	06 05	25 15	08 19	--	--	--	18 16	18 18	20 05	21 04	09 05	02 06	17 09	15 07	11 06	08 04	25 01	25 14	04 10	10 17
Jheium	13 18	13 18	13 12	20 09	--	--	--	--	--	--	11 11	13 16	18 15	15 13	--	--	13 10	13 15	--	--	--	--	--	--
Piraini	16 09	11 02	07 13	--	--	--	--	--	--	--	--	--	--	--	--	--	20 06	09 05	--	--	--	--	--	--
Karachi	25 19	25 22	28 20	--	--	--	--	--	--	--	20 11	--	--	--	--	--	27 21	20 13	--	--	--	--	--	--
Khanpur	19 10	18 10	18 18	15 13	15 04	04 10	--	18 13	--	--	--	--	--	--	--	--	23 14	24 11	17 06	16 07	16 08	09 10	05 13	--
Lahore	11 13	13 13	15 09	22 10	21 13	26 08	--	--	--	--	15 12	20 23	20 22	26 14	24 17	28 10	--	--	--	NO	Ascent	--	--	--
Multan	20 10	20 17	20 20	19 23	19 21	20 15	--	--	--	--	20 18	21 29	22 25	18 14	16 08	16 09	20 09	--	19 23	19 21	18 19	--	--	--
Peshawar	--	--	05 03	04 09	15 06	13 13	21 11	--	--	--	--	--	--	--	--	--	--	01 14	07 04	20 12	23 18	--	--	--
Quetta	--	--	--	--	23 10	23 05	24 12	21 18	18 23	15 40	--	--	--	--	21 07	--	--	--	--	23 07	20 12	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiGG Cddv, v_s)

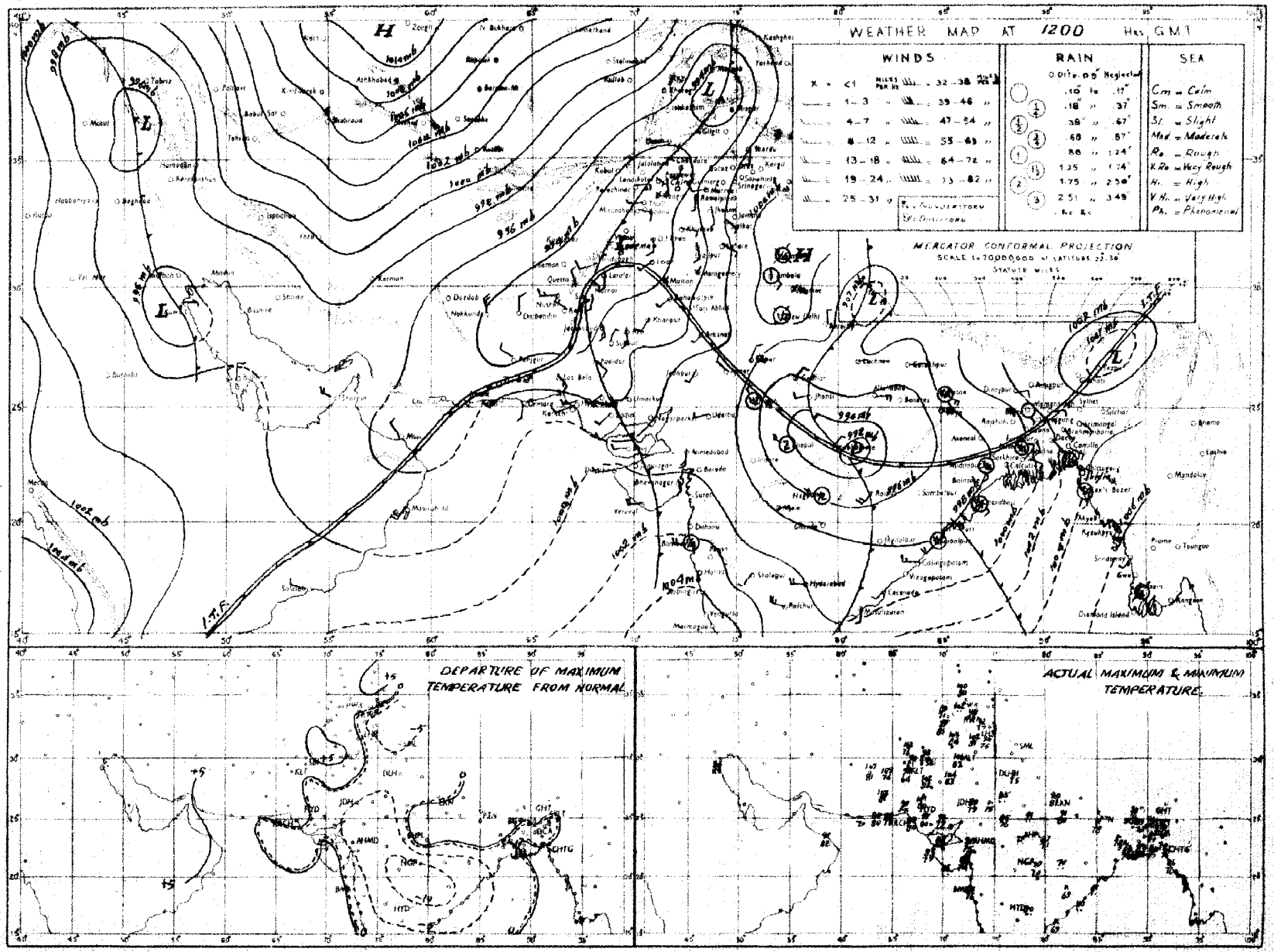
Dalbandin 71208 31611

*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, 1.2 0.5, 0.6, 0.8, 1.0, 1.2 and 0.5 km. The zeroes given at the head of the columns are the nearest equivalent angle in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

SUNDAY 3rd. AUGUST 1952.

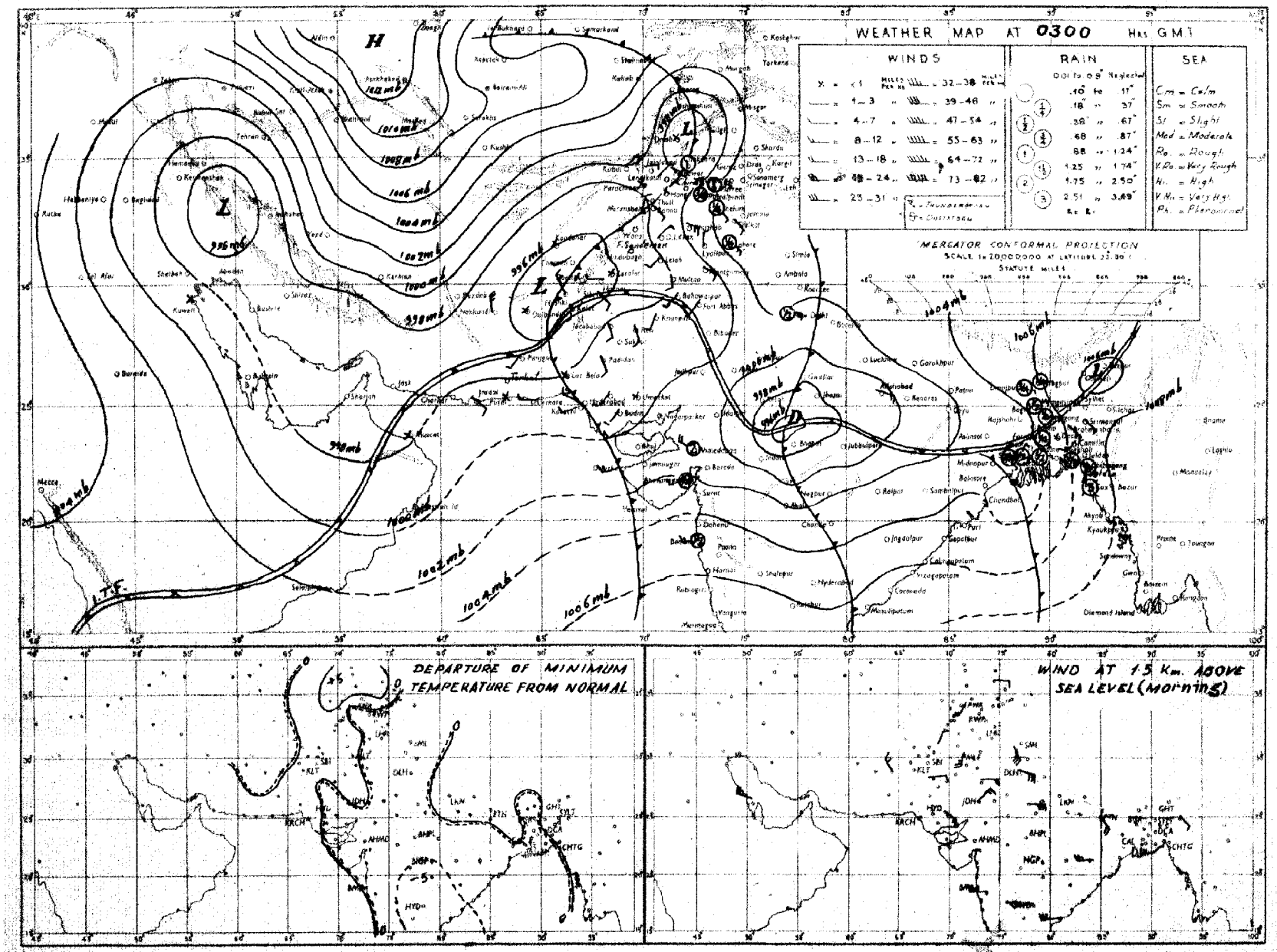


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 4th AUGUST 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 5TH AUGUST, 1952.

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

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

Yesterday's depression over Central India has moved northwestwards and lies at 0300 GMT. of today as a low over east Rajputana. A trough of low is bordering East Pakistan.

Fairly widespread rain has occurred in East Pakistan. Thunderstorms/showers have been fairly widespread in the north Punjab, local in the North-West Frontier Province and scattered in northeast Baluchistan and the south Punjab.

Chief amounts of rainfall are :—Sirajganj 2"; Sialkot, D. I. Khan and Fort Sandeman 1½" each; Noakhali and Parachinar 1" each; Murree and Khushab ¾" each; Cox's Bazar, Narayanganj, Bogra and Lahore ½" each; Brahmanbaria, Faridpur and Jhelum ¼" each.

Day temperatures were markedly to considrably below normal in the north Punjab and the adjoining North-West Frontier Province and southeast Punjab and were generally appreciably to markedly above normal in the southwest Punjab and the adjoining northeast Baluchistan.

Forecast valid until the evening of 6th :—Fairly widespread rain will fall in East Pakistan. Thunderstorms/showers will be fairly widespread with locally heavy falls in the Punjab, Kashmir and the upper North-West Frontier Province, local in upper Sind and scattered in the lower North-West Frontier Province, northeast Baluchistan and lower Sind.

Karachi-11.
The 5th August, 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	PPPTT	N$_h$C$_L$h C$_M$ C$_H$	W$_t$ D$_s$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$_s$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	003 77	8 13 03	96 61 6	025 80	5 8 4 2 -	7 - 0 85	045 78	8 00 00	96 61 6	045 81	6 8 5 2 -	9 - 5 75	0	- 1	79.4	+ 8.5	97.2	140
	Chittagong	090 77	5 16 09	96 08 1	029 80	2 1 7 7 0	0 × 9 87	005 75	8 18 09	96 61 1	040 78	8 7 6 - -	0 - - 77	+ 1	+ 1	29.2	—	—	108
	Noakhali	050 75	8 00 00	94 03 6	012 82	6 8 5 2 -	- - - 85	090 78	7 00 00	96 08 6	087 79	5 2 5 2 0	- - - 76	- 1	- 2	47.2	- 1.2	70.5	115
	Comilla	000 76	7 13 05	98 03 1	018 85	4 8 7 2 0	- - - 85	000 76	7 13 05	98 01 1	035 81	4 2 7 2 0	- - - 78	- 2	+ 1	67.0	+29.4	110.2	94
	Brahmanbaria	000 78	6 00 00	97 08 1	018 84	6 4 5 4 0	0 × 4 88	026 77	3 16 05	97 02 1	033 83	8 5 5 0 0	- - - 78	—	—	26.5	+ 0.1	40.9	78
	Dacca	xxx 79	5 13 02	97 01 6	018 83	8 2 4 0 8	8 × × 89	xxx 77	7 23 03	96 08 6	029 83	6 8 5 4 0	3 × × 78	—	—	—	—	—	—
	Narayanganj	029 79	7 16 03	94 63 6	014 84	6 7 4 9 9	9 × × 86	050 76	5 18 03	98 03 6	021 85	4 4 5 0 9	9 × × 77	- 2	- 2	81.4	+ 4.0	49.1	74
	Mymensingh	000 76	8 09 02	99 02 2	018 85	8 4 7 - -	- - - 90	000 79	8 09 02	99 02 2	026 83	8 7 6 - -	- - - 80	+ 2	+ 2	28.6	- 7.3	40.4	91
	Srimangal	006 77	8 23 02	94 60 6	019 80	8 5 7 - -	5 - - 88	006 75	5 18 02	97 02 6	038 83	2 2 5 8 1	9 6 8 76	- 3	0	52.1	+18.2	75.6	98
	Khulna	000 75	4 23 03	97 01 1	002 80	4 8 8 0 0	- - - 84	008 79	4 28 02	98 02 2	028 88	4 5 7 0 0	- - - 78	- 3	0	33.9	+ 4.9	46.8	66
	Satkhira	005 77	6 23 02	97 08 6	007 79	4 5 7 5 0	- - - 88	005 77	6 05 02	97 03 6	022 83	5 5 7 5 0	- - - 77	- 5	- 1	28.9	+ 1.4	36.7	61
	Jessore	000 77	6 18 03	96 08 2	009 88	6 8 6 0 0	- - - 87	000 81	3 18 08	97 01 1	018 86	8 8 6 0 0	- - - 77	—	—	22.9	- 3.4	32.4	65
	Faridpur	019 78	5 16 03	96 02 6	006 82	8 4 7 1 0	6 × × 85	019 79	5 18 02	96 03 1	022 85	4 5 7 1 0	6 × × 85	- 2	+ 6	30.3	+ 2.5	53.1	71
	Barisal	007 77	8 20 05	98 03 6	011 83	5 4 4 1 8	7 × × 86	007 77	7 23 03	98 03 1	031 85	4 6 8 7 9	- - - 79	- 1	+ 1	49.9	+15.9	67.4	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	8 09 05	95 02 2	001 85	8 7 4 - -	- - - 85	190 79	8 13 03	95 02 2	022 88	8 7 4 - -	9 - - 78	- 2	- 1	81.8	+ 5.9	51.8	64
	Bogra	003 76	4 13 02	96 01 6	009 85	1 1 7 0 5	4 0 × 89	040 77	7 16 02	96 02 6	022 80	5 7 5 2 -	9 × 0 77	+ 1	- 2	33.7	+ 4.7	47.0	69
	Dinajpur	000 78	6 00 00	96 02 2	018 85	0 0 9 2 0	- - - 89	000 78	7 05 02	96 02 2	037 84	0 0 9 2 0	- - - 79	0	0	36.9	+ 5.4	54.9	75
	Rangpur	000 xx	5 07 05	97 02 1	— —	0 0 9 1 0	- - - --	000 xx	6 09 02	98 02 1	— —	0 0 9 1 0	- - - --	—	—	38.9	+ 3.1	67.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		76
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 76	6 11 02	96 02 0	975 92	0 0 9 4 0	0 0 6 94	000 76	7 02 02	95 60 5	995 81	7 7 8 0 0	3 × × 80	- 5	- 1	7.6	+ 3.0	10.0	13
	Lahore	041 76	8 09 07	96 60 6	005 80	4 5 6 2 -	8 - 9 81	041 76	5 18 03	96 03 1	991 83	1 5 8 8 0	9 × 2 76	-17	- 2	8.1	+ 0.2	10.5	20
	Sialkot	151 75	8 09 04	97 03 6	008 77	8 2 6 - -	- - - 78	151 66	7 81 02	97 02 5	989 67	7 2 6 0 0	- - - 76	-18	- 3	13.6	+ 1.4	17.8	32
	Jhelum	037 73	8 13 07	98 02 6	005 80	8 7 4 - -	4 × × 82	087 75	8 00 00	99 02 2	001 79	5 5 7 2 -	- - - 77	—	—	12.2	—	16.5	—
	Rawalpindi *	000 74	6 18 02	99 02 9	887 82	6 1 8 0 0	8 × × 84	007 71	5 00 00	99 02 9	912 82	5 2 7 0 0	8 × × 75	-11	- 1	17.8	+ 6.0	26.1	34
	Murree †	012 64	9 09 05	94 49 6	960 65	9 - 0 - -	8 × × 75	076 59	8 36 03	97 02 6	957 60	8 9 4 - -	9 - - 59	+ 8	+ 1	19.6	+ 1.1	38.1	59
	Attock	xxx xx	8 13 09	97 xx 0	--- --	0 0 9 2 -	- - - --	xxx xx	8 00 00	97 xx 0	--- --	0 0 9 2 -	- - - --	—	—	—	—	—	—
	Khushab	000 77	3 07 16	97 08 1	978 91	0 0 9 3 0	- - - 95	069 75	8 09 03	99 03 1	998 79	0 0 9 6 -	- - - 73	- 6	- 9	3.4	- 2.5	6.0	15
	Montgomery	000 74	2 13 02	96 01 1	971 92	0 0 9 3 0	9 0 × 92	000 77	6 13 09	96 01 1	986 86	0 0 9 3 0	9 × 9 81	- 9	- 2	5.3	+ 1.4	4.9	10
	Leian	000 75	0 31 02	97 00 0	951 10	0 0 9 0 0	- - - 10	009 77	8 31 02	96 01 5	984 83	8 2 6 3 2	- - - xx	—	—	4.5	—	2.3	6
	Multan	000 76	0 13 05	97 00 0	954 04	0 0 9 0 0	- - - 05	000 81	0 05 05	97 00 0	988 88	0 0 9 0 0	- - - 81	+ 5	- 8	3.0	+ 0.1	3.1	7
	Khanpur	000 76	5 37 03	96 02 1	944 02	0 0 9 2 1	- - - 04	002 76	7 02 02	96 01 6	970 85	0 0 9 3 0	4 × 9 80	+ 3	- 2	6.3	+ 3.2	6.5	4
	Bahawalpur	000 77	4 09 03	97 01 1	952 96	0 0 9 0 2	9 9 × 03	000 81	6 00 00	97 04 8	983 86	0 6 5 0 0	9 0 0 84	+ 3	+ 1	2.6	- 0.5	4.1	6
	Fort Abbas	000 81	8 05 03	96 03 1	961 02	0 0 9 3 0	- - - xx	000 77	6 05 02	96 03 1	970 88	0 0 9 3 0	- - - xx	—	—	1.8	—	1.3	8
N.-W. F. P.	Drosh *	000 58	3 23 16	97 02 1	857 92	3 1 7 0 0	- - - 97	000 65	7 23 05	97 02 1	908 73	3 2 7 4 0	- - - 76	+ 1	+ 3	3.6	—	24.8	16
	Chakdara *	000 72	7 23 03	98 03 1	902 82	7 0 7 7 0	8 × 9 88	010 72	4 00 00	98 01 4	911 78	4 0 7 7 0	9 × 9 75	—	—	4.9	—	16.4	—
	Cherat *	000 70	8 13 10	97 08 2	932 78	0 0 9 9 0	9 × 6 74	000 69	7 36 02	96 01 4	938 70	0 0 9 9 7	8 × 6 67	-18	- 4	5.6	0	14.8	20
	Peshawar	000 75	8 27 09	96 02 2	964 98	5 9 6 2 -	2 × 0 98	000 73	7 36 05	96 02 2	995 80	5 9 6 2 0	- - - 78	- 7	- 1	1.8	- 0.3	6.8	14
	Parachinar	100 65	6 00 00	97 02 9	927 69	3 4 7 6 0	3 × 7 85	100 63	7 00 00	96 03 2	938 68	3 4 2 9 0	8 × 7 66	0	0	5.8	—	30.9	29
	Miranshah *	000 73	0 11 07	94 33 2	916 91	0 0 9 0 0	- - - 94	000 72	7 02 75	-- -- -	--- --	4 6 6 × ×	- - - --	—	—	2.9	—	6.0	13
	Bannu	000 73	6 27 29	98 00 2	957 95	0 0 9 9 0	- - - 97	000 75	8 00 00	99 02 2	994 79	0 0 9 4 -	- - - 72	—	—	0.5	—	4.2	11
	D. I. Khan	000 82	8 00 00	97 01 1	947 02	0 0 9 1 0	0 × 6 02	185 80	6 05 02	96 02 1	993 80	0 0 9 0 8	9 8 × 75	—	- 7	1.5	- 1.7	1.7	10
	Wana *																		11
	Landikotal *	000 74	7 13 03	97 02 1	894 61	7 7 3 0 0	- - - 84	008 71	7 05 08	99 02 6	917 xx	7 9 5 0 0	- - - xx	—	—	0.7	—	8.4	—
	Hangu	xxx xx	8 00 00	98 08 6	— —	0 0 9 7 -	8 - × --	xxx xx	6 00 00	98 01 6	--- --	0 0 9 5 0	9 × 0 --	—	—	—	—	—	—
	Thall	xxx xx	8 13 00	97 60 2	--- -	× - × - -	0 9 9 --	xxx xx	8 00 00	97 60 6	--- --	× - × - -	1 9 9 —	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 55	4 18 xx	97 02 1	883 02	4 8 7 0 0	- - - 05	185 65	3 00 00	97 02 6	923 78	0 0 9 6 5	0 × × 67	+10	- 7	7.5	+ 4.4	12.6	11
	Hindubagh †	000 51	8 25 10	97 02 1	936 95	8 5 8 - -	- - - 97	000 60	2 28 02	97 01 1	938 76	2 2 6 0 0	- - - 68	—	—	—	—	—	—
	Loralai *	000 66	0 13 05	96 00 0	878 90	0 0 9 0 0	- - - 98	000 68	0 00 00	96 00 0	917 75	0 0 9 0 0	- - - 69	—	—	0	—	7.7	—
	Harnai (a)	000 xx	0 13 02	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	1 09 02	96 xx 0	— —	0 0 9 0 2	- - - --	—	—	4.4	- 0.1	3.4	14
	Sibi	000 73	2 18 05	98 01 1	980 04	0 0 9 1 0	- - - 05	008 78	2 23 05	98 01 1	972 91	0 0 9 2 0	- - - 88	—	—	1.6	—	2.2	4
	Quetta †	000 53	5 34 05	98 02 1	936 91	0 0 9 0 8	- - - 94	000 70	1 18 02	98 10 0	945 79	0 0 9 5 6	- - - 70	—	—	0.5	- 0.3	6.8	9
	Chaman *	000 58	0 27 02	97 00 0	878 97	0 0 9 0 0	- - - 98	000 57	0 18 03	97 00 0	911 81	0 0 9 0 0	- - - 78	- 2	- 3	0.1	0	3.0	5
	Nushki *	000 49	0 31 07	97 00 0	924 02	0 0 9 0 0	- - - 04	000 41	9 05 07	94 05 6	974 87	9 - 0 - -	- - - 81	—	—	0	—	2.0	—
	Dalbandin *	000 50	5 27 09	95 05 1	901 08	0 0 9 0 3	9 3 × 05	000 42	3 87 03	94 06 0	912 79	0 0 9 0 2	- - - 73	- 3	- 2	0	- 0.2	2.9	4
	Nokkundi *	000 50	5 34 05	95 03 1	905 09	0 0 9 0 5	7 × × 08	900 49	2 34 04	99 03 0	912 85	0 0 9 0 1	0 0 × 80	—	—	0	—	1.7	9
	Kalat †	000 56	0 31 05	99 00 0	951 87	0 0 9 0 0	- - - 69	000 46	0 08 00	98 00 0	968 67	0 0 9 0 0	- - - 61	- 1	0	1.4	+ 0.6	5.2	7
	Turbat	000 70	0 22 05	98 00 0	965 06	0 0 9 0 0	- - - 08	000 77	0 23 05	98 00 0	984 88	0 0 9 0 0	- - - 79	—	—	1.7	—	4.9	—
	Panjgur *	000 39	6 31 10	97 03 1	901 00	0 0 9 2 0	9 0 6 00	000 47	8 00 00	97 03 1	923 72	0 0 9 2 -	9 - 6 68	- 1	- 8	0.2	—	1.4	4
	Las Bela	000 75	0 13 06	94 08 0	968 96	0 0 9 0 0	- - - 99	000 74	8 13 02	97 03 2	984 83	0 0 9 0 3	- - - xx	—	—	0.2	—	0.2	3
	Ormara	000 74	0 20 05	97 00 0	977 84	0 0 9 0 0	- - - 88	000 74	0 00 02	97 00 0	994 81	0 0 9 0 0	- - - 78	—	—	0.1	- 0.6	0.6	6
	Pasni	000 79	6 13 05	98 02 1	970 85	0 0 9 1 0	8 × 6 89	000 78	8 13 05	96 08 2	989 81	8 2 5 - -	5 - - 79	0	+ 2	0	- 0.8	0.8	0
	Jiwani	000 79	4 13 05	96 03 1	960 73	2 5 6 0 1	- - - 87	000 75	8 13 07	96 03 1	990 77	8 6 4 - -	- - - 70	—	—	—	—	—	4
SIND	Reti	000 79	6 09 06	96 00 0	960 04	0 0 9 0 0	- - - 05	000 76	8 18 12	96 xx 0	973 87	0 0 9 2 0	0 × 9 84	—	—	2.9	—	2.0	—
	Jacobabad	000 72	4 13 10	97 03 0	948 01	0 0 9 0 1	- - - 03	000 77	6 16 06	97 03 1	979 88	0 0 9 4 1	- - - 85	- 2	+ 2	0.9	- 0.6	3.5	4
	Sukkur	000 77	1 35 02	96 01 1	942 05	0 0 9 0 4	8 0 × 05	000 76	8 16 09	95 03 1	972 85	0 0 9 9 -	9 - 2 82	—	—	1.0	—	1.0	6
	Pad Idan	000 71	1 13 07	96 01 1	953 97	0 0 9 0 8	8 9 × 99	000 78	6 13 05	96 01 1	979 85	0 0 9 7 0	0 × 9 81	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 78	8 25 09	96 02 5	978 82	8 6 4 - -	0 × × 85	000 77	8 25 05	94 10 2	997 81	8 6 4 - -	- - - 80	0	+ 1	5.6	+ 1.8	7.8	8
	Karachi (*A. P.*)	000 76	8 25 14	96 02 2	916 83	8 5 5 - -	- - - 87	000 76	7 27 07	99 03 1	988 82	1 6 5 5 0	- - - 80	—	—	6.2	—	7.7	—
	Badin	000 72	0 23 02	97 00 0	961 90	0 0 9 0 0	- - - 91	000 77	8 00 00	97 03 5	992 81	0 0 9 5 -	- - - 79	- 1	- 1	3.5	- 0.6	3.8	8
	Nagar parkar	000 xx	0 27 05	94 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 00 00	96 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 81	6 28 07	97 xx 0	965 92	0 0 9 2 0	- - - 96	000 79	8 00 00	97 52 5	980 79	8 6 5 - -	- - - 78	—	—	—	—	—	—
	Hyderabad	000 74	5 28 10	97 03 1	963 90	0 0 9 5 0	- - - 92	000 75	8 28 05	95 03 2	987 83	8 5 4 2 0	- - - 81	- 5	+ 1	1.0	- 2.2	3.0	7
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 46	6 07 03	97 01 1	946 91	2 5 6 4 -	- - - 96	002 59	3 24 02	98 01 9	974 70	1 1 6 4 9	9 0 7 73	—	—	0.1	—	8.8	13
	Jalalabad *	000 77	0 09 05	96 02 1	844 92	0 0 9 4 0	0 × 9 89							—					—
	Kandahar *	000 62	0 00 00	98 00 0	850 91	0 0 0 0 0	- - - 96	000 74	8 00 00	96 50 1	870 82	8 5 6 0 -	3 × × 81	—	—	0	—	4.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 5TH AUGUST, 1952

Region	STATION	At 1200 Hrs. G. M. T. of previous day: RRR $t_d t_d$	N dd. ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_s D_M T_x T_n$	At 0300 Hrs. G. M. T. of date: RRR $T_d T_d$	Ndd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_s D_M T_x T_n$	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	Charsa:	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Sast	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 88	0 00 00	98 00 0	963 90	0 0 9 0 0	- - - 02	000 84	4 31 02	98 01 1	977 87	0 0 9 0 2	6 7 × 87	+ 11	+ 2	0	- 0.1	2.1	4
	Sharjah	--	0 09 01	95 00 0	962 98	0 0 9 0 0	- - - 06	000 78	4 27 03	95 00 0	988 92	0 0 9 0 0	- - - 85	--	--	0.3	--	2.2	4
	Kuwait (b)	000 77																	5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 5 Geopotential Kilometre.
RRR at 0900 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	$N_h C_L h C_M C_H$	$D_s v_s$ app	$\S N_s C h_s h_s$	O $T_s T_s T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dwarka ...	22 236	591 06	8 10 15	97 02 0	996 86	00 9 09	5 4 810	--	0 02 68	1 22 x3
Jaladuta ...	23 219	697 12	8 27 13	97 02 2	008 79	33 6 --	7 3 610		0 00 76	1 27 13
Dara ...	23 749	640 18	8 07 01	98 02 2	009 80	53 6 --	2 5 113	...	--	--
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :— iiiGG	PoPoPoToTo	TdoTdoTxoXsXs	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 11	993 27	259 60	005 13	854 55	211 92	700 50	170 94	509 19	009 90	555 55	299 00	212 17	638 00	191 84	486 00	090 46									

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	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	26
Bogra	--	No	ascent	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--								
Dhaka	--	19 07	19 09	15 08	11 12	--	--	--	--	--	--	--	--	--	--	--	26 18	26 17	26 09	03 06	06 17	--	--	--	--
Chittagong	--	18 05	20 20	--	--	--	--	--	--	--	16 10	16 18	17 17	18 26	18 38	--	19 10	19 12	19 18	19 14	--	--	--	--	--
Cox's Bazar	--	20 17	21 16	--	--	--	--	--	--	--	25 08	25 18	25 15	24 12	--	--	19 08	21 08	25 11	--	--	--	--	--	--
Dacca	--	10 15	11 19	12 17	--	--	--	--	--	--	21 12	22 12	21 19	--	--	--	20 11	21 11	22 09	23 08	--	--	--	--	--
Dalbandin	--	--	--	25 01	25 06	26 09	26 13	21 19	20 26	--	--	--	29 08	21 06	14 01	27 16	--	--	26 08	24 02	22 05	21 12	21 19	18 08	--
Drosh	--	--	--	--	--	23 09	23 14	18 05	33 11	--	--	--	--	--	--	--	--	--	--	--	23 06	20 19	28 07	--	--
Fort Sandeman	--	--	--	36 13	01 09	33 06	--	--	--	--	--	--	--	XX XX	18 05	28 10	--	--	--	16 02	22 12	27 07	36 08	07 14	--
Jacobabad	--	16 06	16 08	18 03	10 03	06 04	02 13	05 19	09 17	09 19	09 17	19 10	21 12	21 07	13 07	10 08	07 05	--	19 07	17 05	15 06	17 04	25 04	02 08	--
Jheium	--	11 15	11 20	11 22	--	--	--	--	--	--	--	--	--	--	--	--	--	--	18 02	12 06	10 06	10 07	11 09	--	--
Jiwani	--	11 08	10 10	07 10	08 15	02 21	02 18	35 09	--	--	--	--	--	--	--	--	--	--	10 08	--	--	--	--	--	--
Karachi	--	25 15	27 11	--	--	--	--	--	--	--	27 17	26 11	25 18	--	--	--	--	--	26 11	25 11	27 09	26 07	--	--	--
Khanpur	--	21 07	19 06	21 08	15 07	12 06	04 12	08 21	09 09	11 11	11 18	28 07	29 04	13 05	15 06	03 04	--	--	05 12	03 13	06 07	01 08	--	--	--
Lahore	--		No	ascent								07 12	17 15	16 17	15 19	10 11	09 07	--	14 12	14 16	14 13	14 09	13 08	14 08	--
Multan	--	17 07	16 18	15 09	16 10	20 06	--	--	--	--	--	--	No	ascent	--	--	--	--	08 15	08 10	22 03	06 06	05 07	07 06	--
Peshawar	--	--	04 04	36 04	24 05	--	--	--	--	--	--	--	02 08	09 04	17 04	--	--	--	--	01 10	01 06	13 08	--	--	--
Quetta	--	--	--	--	--	21 09	28 13	24 38	--	--	--	--	--	--	--	16 05	08 03	--	--	--	--	--	15 09	22 07	20 07
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddv. v,)

Dalbandin 71208 11514
Drosh 41505 42014
Peshawar 35008 42SXX

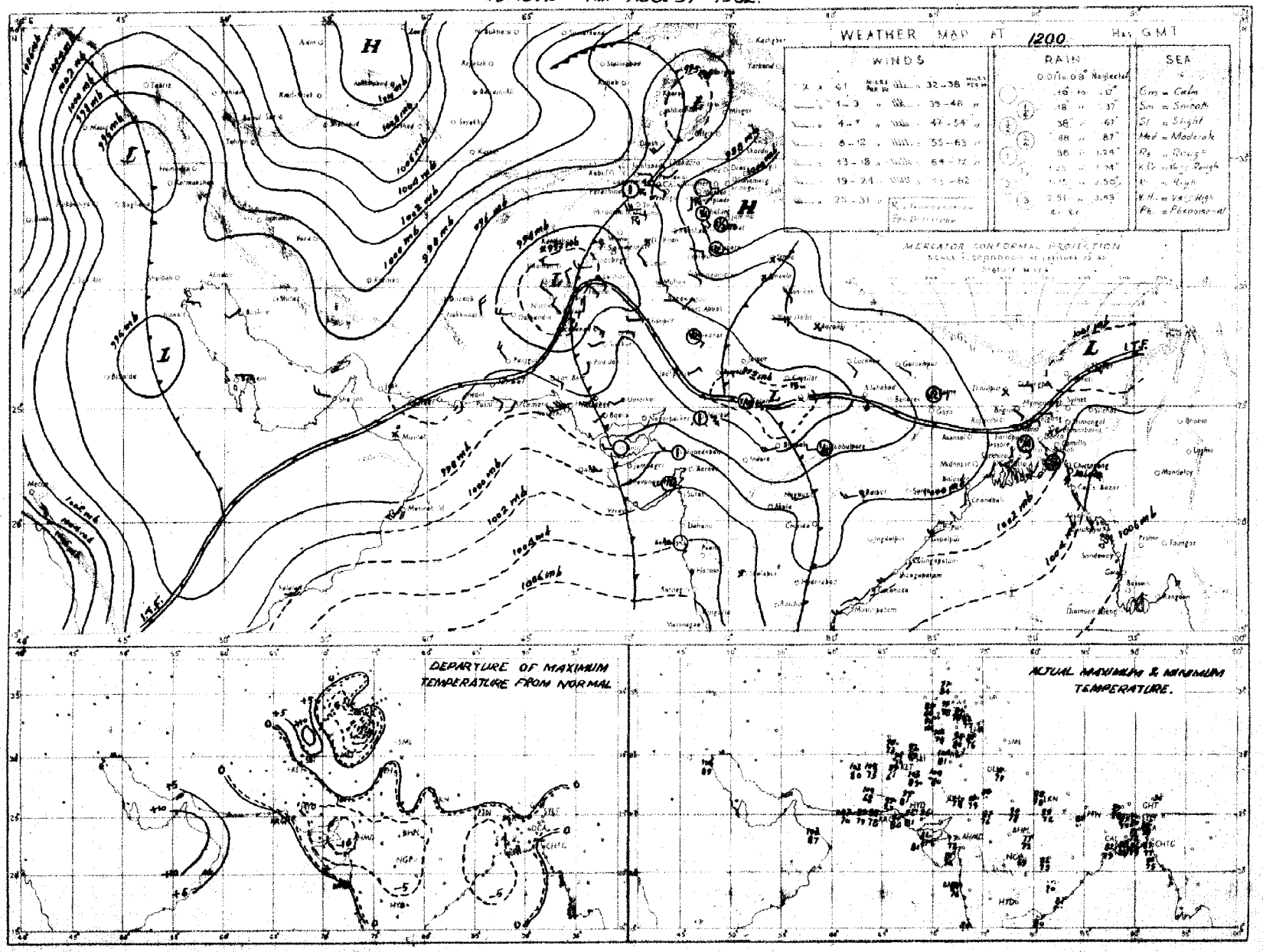
Khanpur 71868 40720

*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, 4.0, 6.0, 7 5, and 9.5 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 4th. AUGUST 1952.

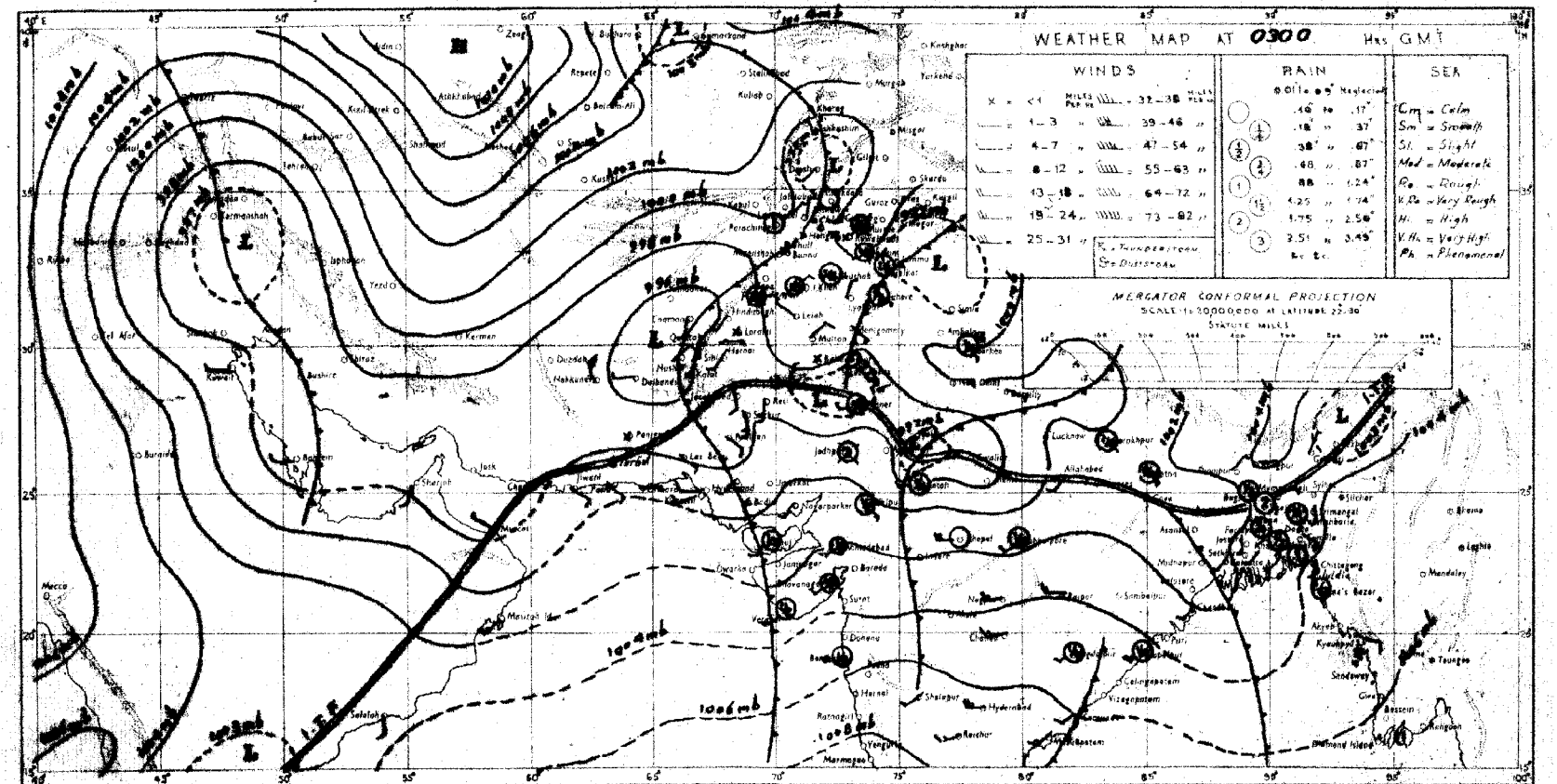


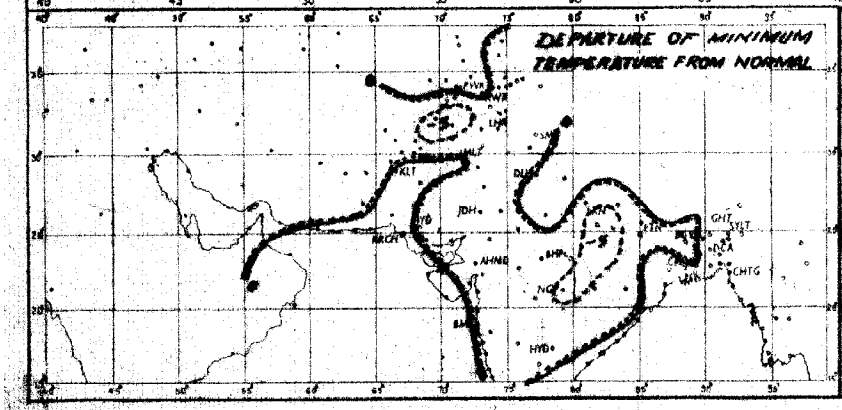
Rainfall amounts indicated in the above chart refer to past 9 hours

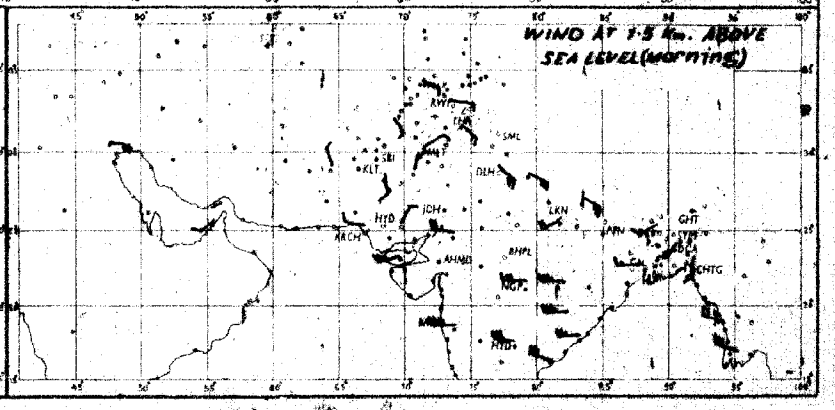
N.P.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 5th. AUGUST 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 WEDNESDAY THE 6TH AUGUST, 1952.

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

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

The low over east Rajputana is now affecting the Punjab.
Conditions are markedly unsettled in the northeast Bay of Bengal where a depression is likely to form.

The seasonal low over Baluchistan and Sind is well marked.

Thunderstorms/showers have been fairly widespread in the upper North-West Frontier Province and scattered in northeast Baluchistan. Local rain/thundershowers have been reported from East Pakistan and the Punjab. Fairly widespread light rain/drizzle has also occurred in Sind.

Chief amounts of rainfall are :—Murree 1½" ; Khanpur and Bhawalpur 1" each ; Barisal and Lyallpur ¾" ; each ; Chakdara ½" ; Srimangal and Parachinar ¼" each.

Day temperatures were generally appreciably to markedly below normal over West Pakistan outside Sind-Mekran coast. They were generally appreciably above normal in the Deltaic sub-divisions of East Pakistan.

Forecast valid until the evening of 7th :—Fairly widespread rain/thundershowers with locally heavy fall in the hill, will occur in the Punjab, the upper North-West Frontier Province and Kashmir. Rain/thundershowers will be local in East Pakistan, upper Sind and lower North-West Frontier Province and scattered in north Baluchistan and lower Sind.

Karachi-11.
The 6th August, 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	$N_hC_LhC_MC_H$	$W_tD_LD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_LD_MT_nT_n$	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 77	3 18 08	97 02 5	003 81	2 2 7 0 5	9 0 × 89	000 77	3 00 00	97 01 1	010 86	2 2 7 0 1	9 0 × 77	+ 4	+ 1	77.9	+ 6.2	95.8	140
	Chittagong	008 76	4 18 09	96 02 6	000 82	1 1 7 9 1	9 9 9 85	008 76	3 13 02	96 02 1	004 86	3 0 8 8 0	0 × 9 78	- 1	+ 2	—	—	—	108
	Noakhali							010 77	5 18 02	97 01 6	003 83	1 1 6 2 1	- - - 78		0	47.3	- 1.9	70.4	115
	Comilla	012 80	4 18 02	98 01 6	983 84	4 2 7 0 0	- - - 90	012 78	7 13 02	98 03 1	004 82	7 4 7 0 0	9 × × 77	+ 3	0	60.8	+22.6	104.1	94
	Brahmanbaria	000 79	4 00 00	97 03 1	995 86	4 0 9 4 0	0 × 4 91	000 79	6 18 02	97 03 1	019 85	6 4 5 4 0	0 × 4 80	—	—	29.1	+ 0.1	49.9	75
	Dacca	××× 77	2 23 02	98 01 6	978 87	1 1 6 0 1	5 × × 88	××× 79	7 18 02	98 01 2	002 84	5 8 6 1 0	- - - 80	—	—	—	—	—	—
	Narayanganj	000 76	2 18 02	98 01 1	××× 87	1 2 6 3 0	9 × × 90	000 78	7 13 02	98 03 2	××× 86	5 4 6 1 -	8 - × 81	+ 2	+ 2	30.5	+ 2.7	48.5	74
	Mymensingh	000 77	8 00 00	99 02 2	984 84	8 7 6 - -	- - 88	000 78	8 00 00	99 02 2	012 84	8 4 7 - -	- - - 81	0	+ 3	28.7	- 7.6	40.5	91
	Srimangal	000 81	6 36 02	97 03 1	977 87	4 8 6 0 1	5 - - 91	020 79	6 13 02	97 02 0	010 80	3 8 6 3 2	8 2 5 78	0	+ 2	52.3	+17.0	75.8	98
	Khulna	000 77	5 00 00	97 01 1	981 85	5 8 8 0 0	- - - 90	000 77	4 13 02	98 02 1	002 86	2 0 7 1 0	- - - 80	+ 3	+ 2	32.5	+ 3.1	45.4	65
	Satkhira	000 78	6 23 02	97 03 1	975 88	5 5 7 5 0	- - - 86	000 78	6 23 02	97 03 1	004 85	5 5 7 5 0	- - - 80	0	+ 2	31.7	+ 3.9	41.5	65
	Jessore	007 79	7 09 02	96 03 6	978 85	7 8 6 0 0	- - - 91	007 80	6 00 00	97 02 4	996 84	6 8 6 0 0	4 × × 79	—	—	23.2	- 3.5	32.7	65
	Faridpur	000 80	3 16 02	95 02 1	986 87	3 9 7 0 0	6 × × 88	007 78	7 00 00	96 50 1	000 82	5 8 5 1 0	6 × × 81	+ 1	+ 2	30.6	+ 2.4	53.3	71
	Barisal	077 78	7 16 02	96 61 6	983 81	6 7 8 2 -	5 × × 90	080 79	7 11 03	98 03 6	002 83	5 4 8 5 9	9 × × 80	+ 8	+ 2	49.4	+15.0	67.0	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	6 13 02	95 02 2	979 85	4 2 5 0 0	- - - 85	000 79	8 13 02	95 02 2	002 85	8 2 6 - -	- - - 81	- 2	+ 2	31.3	+ 5.0	52.2	64
	Bogra	000 79	4 09 02	97 03 1	975 87	2 2 6 0 2	- - - 88	008 80	7 09 03	96 01 9	000 84	5 5 5 2 ×	9 × 0 79	0	0	32.4	+ 4.0	46.8	69
	Dinajpur							000 70	5 00 00	96 02 0	017 86	0 0 9 3 0	- - - 79		0	36.9	+ 4.9	54.9	71
	Rangpur	001 ××	7 09 02	97 02 5	-- -	7 5 8 0 0	8 × × --	001 ××	4 09 02	98 02 1	—— —	4 1 8 0 0	- - - --	—	—	38.9	+ 2.7	67.0	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		71
	Dras † †																		26
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	025 80	6 11 02	96 02 6	952 85	0 0 9 4 0	7 × 0 90	075 78	6 11 02	96 02 6	967 88	0 0 9 3 0	9 × 3 78	- 9	- 3	8.1	+ 3.4	10.5	19
	Lahore	002 77	6 13 02	96 60 6	958 84	6 2 7 2 0	4 × × 89	002 79	6 13 03	96 03 1	974 83	2 2 7 8 -	9 - 9 79	- 9	0	7.7	+ 0.3	10.1	19
	Sialkot	000 76	4 05 03	97 01 1	961 86	2 6 6 1 2	- - - 87	000 74	6 00 00	97 03 1	965 83	× 0 8 4 4	- - - 80	- 9	+ 1	13.4	+ 0.9	17.5	32
	Jhelum	000 75	6 13 03	98 03 2	965 87	6 8 6 3 0	- - - 88	000 77	7 00 00	98 02 1	977 88	7 8 7 0 0	- - - 79	—	—	12.5	—	16.8	—
	Rawalpindi *	000 75	4 00 00	99 02 1	872 86	2 3 6 8 0	- - - 97	000 70	2 00 00	99 02 5	886 81	0 0 9 3 0	3 × × 73	- 4	- 3	17.8	+ 5.7	26.1	34
	Murree †	002 63	9 00 00	90 49 6	935 65	9 - 0 - -	4 × × 66	150 57	6 27 08	98 02 6	927 62	2 1 4 5 0	7 × 4 57	- 6	0	24.2	+ 5.2	42.7	59
	Attock	××× ××	2 13 09	98 ×× 0	--- --	0 0 9 0 2	- - - --	××× ××	4 13 09	98 ×× 0	--- --	0 0 9 0 1	- - - --	—	—			—	—
	Khushab							000 76	1 11 07	99 01 1	971 85	0 0 9 6 0	- - - 78		- 4	4.8	- 1.2	7.3	11
	Montgomery	000 77	4 13 03	96 01 1	967 90	4 9 6 0 0	9 × × 97	000 77	3 13 08	96 01 1	955 87	0 0 9 8 0	9 × 3 78	- 5	- 4	3.5	- 0.7	4.8	10
	Leiah	000 78	0 31 02	97 00 0	968 95	0 0 9 0 0	- - - 95	000 77	6 05 02	97 01 0	968 86	0 0 9 0 3	- - - ××	—	—	1.5	—	2.3	5
	Multan	000 79	0 00 00	97 00 0	930 97	0 0 9 0 0	8 × × 99	000 81	0 09 04	97 00 0	950 88	0 0 9 0 0	- - - ××	- 1	—	3.0	0	3.2	7
	Khanpur	000 76	6 34 02	96 03 1	939 97	0 0 9 4 0	- - - 00	108 77	8 18 03	96 95 9	976 77	3 5 5 6 -	9 × 9 75	- 3	- 7	8.3	+15.2	8.5	4
	Bahawalpur	000 81	4 00 00	97 03 1	980 99	0 0 9 0 2	9 9 × 99	094 81	7 00 00	97 03 9	959 84	7 6 5 0 0	9 × × 77	- 2	- 5	3.5	+ 0.4	5.0	6
	Fort Abbas	000 84	6 05 03	96 03 1	925 95	0 0 9 3 0	- - - 97							—					8
N.-W. F. P.	Drosh *	000 57	6 25 03	97 02 9	856 88	4 8 7 4 0	6 × × 96	000 68	2 00 00	98 02 1	891 78	2 2 7 0 0	- - - 75	0	+ 2	3.8	—	25.1	15
	Chakdara *	000 71	4 23 03	98 01 0	878 90	4 0 6 6 -	7 - 9 90	042 72	4 28 05	98 01 2	908 75	4 3 4 × ×	9 × × 74	—	—	5.3	—	16.7	—
	Cherat *	000 78	5 18 04	97 01 2	905 80	1 2 6 2 0	1 × 5 82	000 69	9 08 05	90 47 6	919 69	9 - 0 - -	1 - - 67	- 5	—	5.6	- 0.2	14.8	29
	Peshawar	000 78	8 05 03	96 02 1	945 93	2 9 6 0 8	- - - 94	000 78	7 34 04	96 02 9	974 80	5 4 5 2 0	7 × × 78	- 6	- 1	1.7	- 0.5	5.7	14
	Parachinar	037 59	4 31 02	97 02 9	931 73	2 2 7 6 0	2 × × 81	037 61	4 05 02	97 02 2	984 69	2 2 7 6 0	3 × × 64	- 4	- 1	6.2	—	22.3	29
	Miranshah *	000 74	6 11 03	97 02 2	896 87	6 4 8 6 0	- - - 88	000 74	3 00 00	98 02 1	901 80	0 0 9 0 4	- - - 77	—	—	3.0	0	6.1	18
	Bannu	000 78	2 11 02	99 00 0	946 91	0 0 9 0 3	- - - 91	000 77	8 09 02	98 02 2	967 82	0 0 9 6 -	- - - 79	—	—	4.3	—	8.0	11
	D. I. Khan	000 82	1 05 01	97 01 1	947 94	0 0 9 7 0	0 × 2 95	000 81	5 05 02	98 03 0	971 84	0 0 9 5 0	0 × 2 75	- 6	- 7	1.5	- 1.8	1.7	10
	Wana *																		11
	Landikotal *	000 74	5 12 03	99 02 1	881 88	5 9 6 0 0	- - - 82	000 72	5 05 03	99 02 1	895 75	5 9 5 0 0	- - - 72	—	—	0.7	—	8.5	—
	Hangu	××× ××	7 00 00	98 03 1	— —	0 0 9 7 0	8 × 0 --	××× ××	4 00 00	98 01 1	--- --	0 0 9 4 0	- - - --	—	—	—	—	—	—
	Thull	××× ××	8 00 00	97 60 1	--- -	× - × - -	0 9 9 --	××× ××	8 00 00	98 98 2	--- --	× × × × ×	0 9 9 -	—	—		—	—	—
BALUCHISTAN	Fort Sandeman *	000 57	4 ×× ××	97 02 1	850 92	4 8 7 0 0	- - - 96	000 68	4 00 00	97 02 5	923 78	4 8 7 0 0	6 × × 67	+ 1	- 7	8.9	+ 5.7	14.2	11
	Hindubagh †	000 50	7 00 00	97 07 1	916 90	7 5 7 0 0	- - - 95	000 52	4 00 00	97 03 0	940 79	4 1 8 0 0	- - - 69	—	—	—	—	—	—
	Loralai *	000 67	5 09 05	96 17 9	886 82	3 9 5 2 0	2 × × 88							—					—
	Harnai (a)	000 ××	8 14 08	95 03 2	— —	5 2 6 4 5	- - - --	030 ××	2 18 02	98 01 1	—— —	0 0 9 0 6	- - - --	—	—	4.7	+ 0.1	8.7	14
	Sibi	000 77	6 13 09	98 03 2	928 03	0 0 9 7 0	3 × 9 05	000 76	2 18 06	98 01 1	960 87	0 0 9 3 0	- - - 81	—	—	1.8	—	1.9	5
	Quetta †	000 63	3 20 05	98 02 1	917 89	0 0 9 3 8	- - - 92	000 62	1 00 00	97 10 0	924 72	0 0 9 5 0	- - - 66	—	—	1.0	+ 0.2	6.3	9
	Chaman *	000 59	0 23 08	97 00 0	868 96	0 0 9 0 0	- - - 97	000 61	0 00 00	97 00 0	887 87	0 0 9 0 0	- - - 69	- 8	- 6	0.1	0	3.0	8
	Nushki *	000 33	0 31 10	96 00 0	923 01	0 0 9 0 6	- - - 03	000 39	0 07 09	96 00 0	965 89	0 0 9 0 0	- - - 81	—	—	0	—	2.9	—
	Dalbandin *	000 60	2 23 09	95 05 1	883 02	0 0 9 0 1	- - - 03	000 40	6 23 05	95 05 1	895 79	0 0 9 0 3	9 7 × 71	- 5	- 2	0	- 0.2	2.9	4
	Nokkundi *	000 61	0 36 09	98 00 1	895 02	0 0 9 0 0	8 × × 04	000 49	0 34 18	99 00 0	899 87	0 0 9 0 0	- - - 79	—	—	0	—	1.7	2
	Kalat †	000 56	0 00 00	98 00 0	951 87	0 0 9 0 0	- - - 90	000 40	0 16 02	99 00 0	946 66	0 0 9 0 0	- - - 59	0	0	1.4	+ 0.5	5.2	7
	Turbat	000 81	0 23 05	98 00 0	958 00	0 0 9 0 0	- - - 04	000 76	0 28 05	98 00 0	975 82	0 0 9 0 0	- - - 79	—	—	1.7	—	4.9	—
	Panjgur *	000 43	8 21 07	97 03 1	873 97	0 0 9 2 0	9 - 6 99	000 49	4 ×× ××	97 03 1	905 74	0 0 9 4 0	9 × 4 70	- 2	- 5	0.2	—	1.4	5
	Las Bela	000 74	0 13 06	94 06 0	978 91	0 0 9 0 0	- - - 95	000 73	8 00 00	97 03 2	966 82	8 7 4 - -	- - - ××	—	—	0.2	—	0.2	5
	Ormara	000 73	0 18 09	96 00 0	971 84	0 0 9 0 0	- - - 69	000 74	8 13 02	96 03 0	981 89	0 0 9 7 -	- - - 79	—	—	0.1	- 0.6	0.6	6
	Pasni	000 79	5 23 07	97 02 1	976 85	0 0 9 4 0	9 × 6 88	000 78	7 09 03	97 02 1	974 81	7 5 4 0 0	- - - 79	- 1	+ 2	0	- 0.8	0.8	6
	Jiwani	000 78	7 13 12	96 03 1	968 80	2 6 5 4 5	- - - 83	000 77	4 09 03	96 01 1	977 81	2 6 5 3 0	- - - 77	—	—	—	—	—	4
SIND	Beti	000 77	8 31 02	96 02 3	942 99	0 0 9 4 0	0 × 0 99	000 75	8 27 06	96 ×× 0	974 81	0 0 9 2 -	- - - 76	—	—	2.9	—	2.9	—
	Jacobabad	000 76	7 18 12	97 02 3	941 95	0 0 9 7 0	- - - 97	000 76	6 16 03	97 01 1	959 35	0 0 9 7 0	- - - 88	- 8	0	0.7	- 0.8	1.3	4
	Sukkur	000 76	8 20 07	96 03 1	948 92	0 0 9 9 -	8 - 2 94	000 74	6 20 05	95 03 5	965 83	0 0 9 9 0	- - - 80	—	—	1.0	—	1.0	4
	Pad Idan	000 75	8 13 12	97 51 1	958 87	8 5 6 - -	8 - - 91	000 74	7 18 05	97 03 5	959 81	2 5 7 7 0	9 × 9 74	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 76	8 25 09	96 02 5	961 82	8 6 4 - -	0 - - 84	000 77	8 27 08	94 10 2	985 80	8 6 4 - -	- - - 80	- 1	+ 1	5.8	+ 1.3	7.3	8
	Karachi (*A. P.*)	000 76	8 25 09	96 60 5	985 82	8 6 4 1 -	5 - × 85	000 77	8 27 05	96 50 5	988 80	8 6 4 - -	1 × × 79	—	—	6.3	—	7.7	—
	Badin	000 76	8 31 02	97 03 3	996 85	8 5 9 - -	- - - 88	000 77	8 23 02	97 03 5	995 80	0 0 9 7 -	- - - 80	- 4	0	3.5	- 0.6	3.3	9
	Nagar parkar																		—
	Chhor (*Umarkot*)	000 83	8 00 00	97 51 5	974 86	8 × × × ×	- - - 88	000 80	0 20 03	97 00 0	970 80	0 0 9 0 0	- - - 78	—	—	4.3	—	4.7	—
	Hyderabad	000 77	8 00 00	97 50 5	979 86	4 5 5 2 -	5 - × 89	000 75	8 28 05	95 03 6	961 81	8 5 5 2 -	- - - 81	- 8	+ 2	2.8	- 1.1	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 63	8 16 09	98 03 2	960 86	8 7 6 × ×	- - - 92							—					12
	Jalalabad *	000 76	2 00 02	97 01 3	841 86	0 0 9 4 0	9 × 9 97							—					—
	Kandahar *	000 65	0 00 00	98 00 0	837 92	0 0 9 0 0	- - - 97	000 60	0 00 00	97 00 0	866 71	0 0 9 0 0	- - - 65	—	—	0	—	2.9	—

See footnote on page 3

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 6TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_d	N dd ff	VVwwW	PPTT	$N_h C_L hC_MC_H$	$W_1D_SD_WT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_gT_d	Ndd ff	VVwwW	PPPTT	$N_hC_L hC_MC_H$	$W_1P_{24}P_wT_nT_n$	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall: Since 1st June '52 to date	Rainfall: Departure from normal	Rainfall: 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 83	0 09 02	99 00 0	957 88	0 0 9 0 0	- - - 92	000 83	8 05 02	96 03 1	960 86	0 0 9 2 0	5 × 1 85	+1	0	0	- 0.1	2.1	4
	Sharjah																		4
	Kuwait (b)	000 59	0 09 02	95 00 0	952 06	0 0 9 0 0	- - - 09	000 70	0 27 05	95 00 0	960 95	8 0 9 0 0	- - - 90	--	--	0.8	--	2.2	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 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.
Whenever 999 is given for RRR see the summary on page 8 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	8 N, $Gh_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Caty of Chester --	33 200	708 06	8 22 18	96 62 6	034 77	88 × --	3 5 300	--	0 54 86	1 25 21
Indra --	33 120	749 18	4 22 05	93 85 5	067 82	21 7 64	3 5 120	--	0 02 79	1 22 21
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoXtXt	PtPthThTh	TzTzTdzTdzTxz etc.	5555	hrhrPtPtP1	TzTzTdzTdzTxz etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	996 27	242 60	005 01	854 64	232 04	700 15	140 65	509 27	010 55	802 20	709 93	201 59	929 95	555 55	239 25	232 31	309 00	242 21	888 02	242 18	648 60	221 48	446 00	070 63	514 00

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.

Upper Air Data (Hddff)*

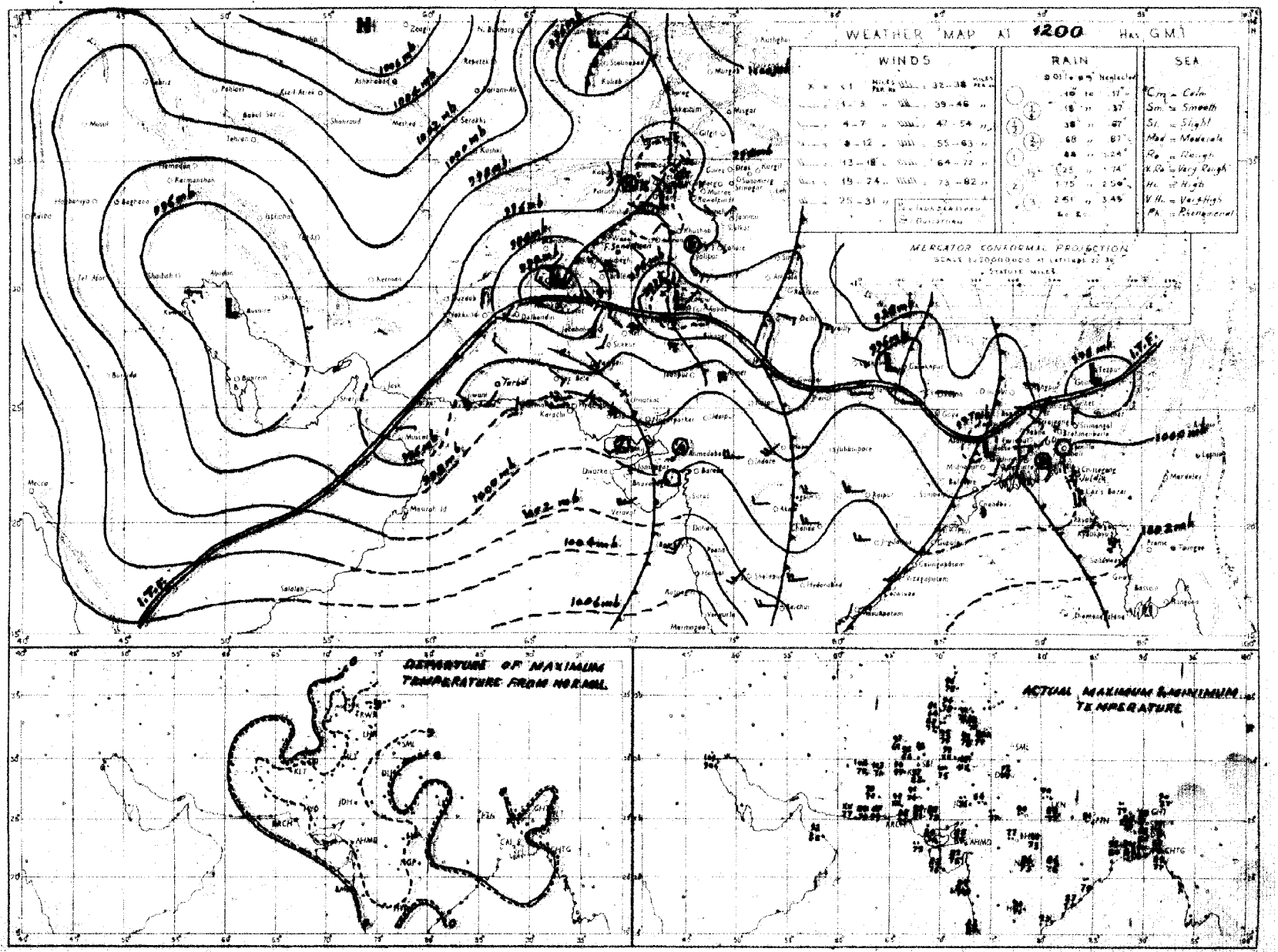
STATION	At 0900 hrs. G. M. T. of previous day : Height in Thousands of Feet : 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet : 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date ‡ Height in Thousands of Feet : 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15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

* 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 1.8, 4.5, 6.0, 7.5, and 9.0, km. The terms given at the head of the columns are the nearest equivalent levels in thousands of feet.

Cloud Observation Data (iiiGG Cddv, v,)

PAKISTAN DAILY WEATHER MAP

TUESDAY 5TH AUGUST 1952

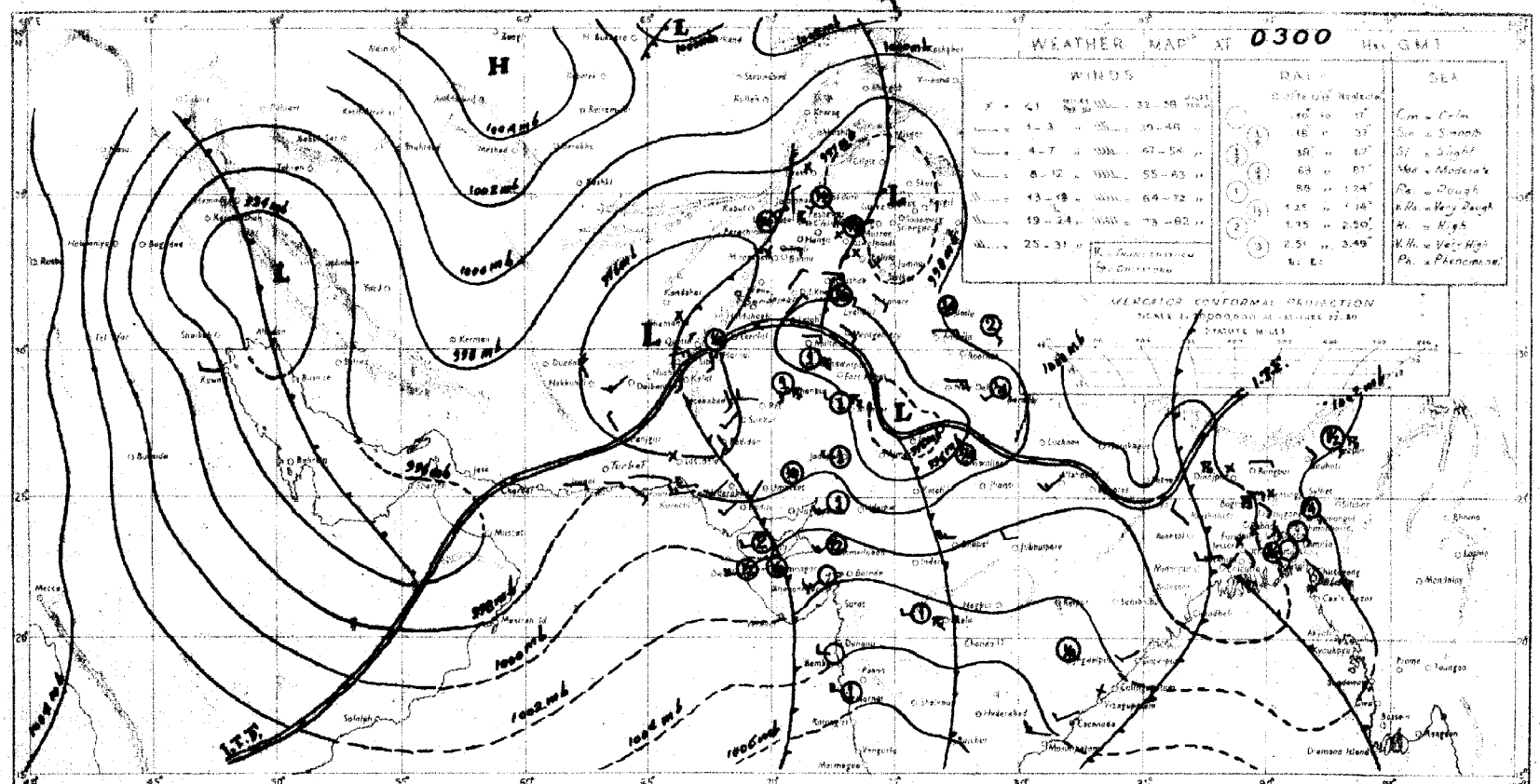


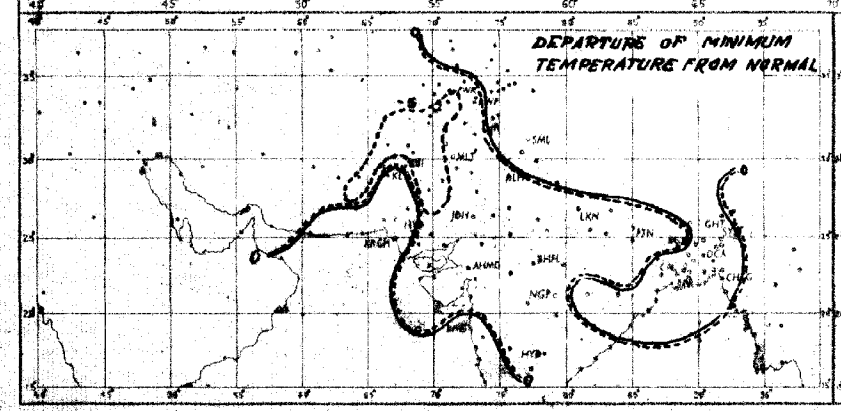
Rainfall amounts indicated in the above chart refer to past 9 hours.

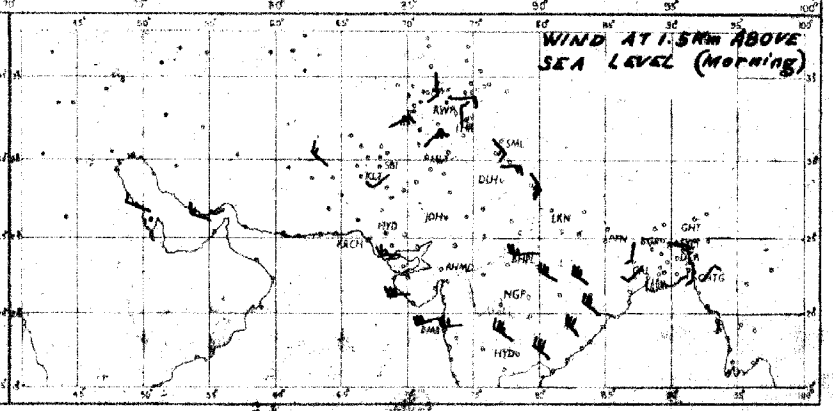
N.R.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 6th AUGUST, 1952.







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

R.P.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 7TH AUGUST, 1952.

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

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

Observations from India are lacking.
Yesterday's low now lies over the Punjab and the adjoining North-West Frontier Province.
The unsettled conditions persist in the northeast Bay of Bengal.

The axis of monsoon trough has shifted northwards and extends from the Punjab to the head Bay of Bengal.

Rain/thundershowers have been fairly widespread in the Punjab; local in the upper North-West Frontier Province; northeast Baluchistan and the Deltaic sub-division of East Pakistan and scattered in the Eastern sub-division of East Pakistan. Local rain/drizzle has been reported from the upper Sind and scattered drizzle from lower Sind.

Chief amounts of rainfall are:—Khanpur & Reti 1" each; Rawalpindi ¾"; Montgomery and Leiah ½" each; Srimangal, Khulna, Lahore and Harnai ¼" each.

Day temperatures were markedly to considerably below normal in Sind outside coast and the adjoining south Punjab and generally appreciably so in the upper North-West Frontier Province and north Baluchistan and were generally appreciably above normal in East Pakistan.

Forecast valid until the evening of 8th:—Fairly widespread thunderstorms/showers will occur in the Punjab, Kashmir and upper North-West Frontier Province. Local in East Pakistan and scattered in upper Sind, the lower North-West Frontier Province and northeast Baluchistan.

Karachi-11.
The 7th August, 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	$N_hC_Lh C_M C_H$	$W_tD_LD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_tD_LD_MT_nT_n$	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 77	5 18 03	97 02 1	979 84	8 8 7 0 8	9 0 × 89	000 75	2 00 00	97 01 1	920 87	1 2 7 0 1	9 0 × 77	+ 4	+ 1	77.9	+ 5.8	95.7	140
	Chittagong	000 77	4 20 09	96 02 1	968 84	4 0 8 9 0	0 × 9 89	000 78	5 18 02	97 02 1	×××××	5 0 8 9 0	0 × 9 79	+ 4	+ 8	—	—	—	108
	Noakhali	000 79	8 23 05	97 08 1	965 85	1 1 6 2 0	- - - 88	000 76	3 00 00	97 01 1	016 85	1 1 6 2 0	- - - 79	+ 2	+ 1	47.8	- 2.7	70.4	118
	Comilla							000 80	7 18 02	98 01 1	012 83	7 4 7 0 0	- - - 82		+ 5	60.8	+22.1	104.1	94
	Brahmanbaria	000 80	6 00 09	97 08 1	962 90	6 0 8 4 0	0 × 4 92	000 79	7 18 02	97 08 1	019 86	2 5 5 2 0	0 × 4 81	—	—	29.1	- 0.2	49.9	78
	Dacca	××× 78	5 20 02	98 01 1	969 87	2 1 6 0 1	- - - 98	××× 79	7 18 02	98 02 2	010 86	2 1 5 7 2	- - - 80	—	—	—	—	—	—
	Narayanganj	000 77	4 18 03	98 01 1	××× 88	2 8 6 0 1	- - - 92	000 78	7 18 02	97 08 2	××× 88	3 3 6 4 0	- - - 81	+ 5	+ 2	30.5	+ 2.3	48.5	74
	Mymensingh	018 81	0 00 00	99 00 6	974 86	0 0 9 0 0	0 × × 89	013 80	8 00 00	99 02 6	025 84	8 4 7 - -	0 - - 81	+ 1	+ 3	28.9	- 8.0	40.7	93
	Srimangal	000 81	8 27 02	97 01 1	962 95	1 2 7 0 2	- - - 93	021 79	8 00 00	96 02 9	023 79	8 5 6 - -	9 - - 78	+ 8	+ 2	52.5	+16.7	76.0	98
	Khulna	033 78	6 00 00	96 62 1	973 82	8 8 7 0 0	1 × × 91	033 78	5 00 00	98 02 1	013 85	4 8 7 3 0	- - - 83	+ 4	+ 3	32.8	+ 3.0	45.7	69
	Satkhira	000 86	6 23 02	97 03 1	973 89	5 5 7 5 0	- - - 89	000 79	5 18 02	97 03 1	007 88	4 4 7 6 0	- - - 80	+ 1	+ 2	31.7	+ 8.5	41.5	65
	Jessore	000 80	2 13 02	96 02 1	968 88	2 8 6 0 0	- - - 92	000 80	4 13 03	97 01 1	006 88	4 8 6 0 0	- - - 79	—	—	28.2	- 3.9	32.7	65
	Faridpur	000 78	4 16 02	96 07 1	965 86	3 4 8 1 0	5 × 2 91	000 78	6 16 02	96 03 1	009 86	4 5 7 1 0	9 × × 80	+ 4	+ 1	30.6	+ 2.0	53.3	71
	Barisal	004 77	7 18 03	98 01 6	970 86	3 4 4 0 6	5 × × 90	004 79	6 07 03	99 03 1	012 89	3 2 4 0 6	- - - 81	+ 3	+ 8	49.5	+14.5	67.0	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 80	4 18 02	96 08 1	961 87	2 1 5 0 0	- - - 87	000 81	8 00 00	96 02 2	012 82	8 4 6 - -	- - - 81	0	+ 2	31.3	+ 4.7	51.2	64
	Bogra	000 79	0 50 70	97 01 1	962 87	2 1 6 0 8	- - - 90	000 81	7 16 02	96 01 1	017 86	4 8 5 0 5	- - - 82	+ 2	+ 3	32.4	+ 8.6	46.8	69
	Dinajpur	000 79	5 09 02	96 01 1	971 89	0 0 9 0 9	- - - 98	000 80	8 00 00	96 01 1	012 87	0 6 9 0 8	- - - 81	+ 5	+ 2	36.9	+ 4.4	54.9	75
	Rangpur	000 ××	5 07 02	97 02 1	— —	5 1 8 0 0	- - - - -	000 ××	8 07 02	98 02 1	— —	1 1 8 0 0	- - - - -	—	—	38.0	+ 2.4	57.0	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 77	6 11 05	96 17 0	932 95	0 0 9 2 0	0 × 6 96	000 79	5 18 05	96 02 9	985 88	0 0 9 2 0	9 0 2 82	+ 6	+ 1	8.1	+ 3.3	10.5	12
	Lahore	012 78	4 18 02	97 02 9	939 91	2 3 8 3 6	4 9 9 92	018 79	7 18 05	96 02 6	988 83	4 5 8 7 0	5 × 9 80	- 6	+ 1	7.9	- 0.3	10.8	19
	Sialkot	000 76	4 00 00	97 02 1	938 93	2 5 6 0 2	- - - 94	000 78	7 00 00	97 02 1	996 86	5 2 5 4 0	- - - 80	- 1	+ 1	18.4	+ 0.5	17.5	31
	Jhelum	000 75	3 16 02	96 01 1	932 92	3 8 7 0 0	- - - 94	008 77	8 18 03	96 61 1	991 81	6 7 4 2 -	9 - 9 80	—	—	12.5	—	16.8	—
	Rawalpindi *	000 72	2 00 00	99 02 1	859 92	0 0 9 2 0	- - - 98	075 71	8 00 00	97 20 9	896 72	3 3 4 - -	2 - - 71	- 2	- 5	18.5	+ 6.1	26.9	36
	Murree †	000 65	9 23 03	92 49 1	921 68	9 - 0 - -	8 × × 69	000 61	8 18 05	96 03 9	950 62	8 9 3 - -	2 - - 60	- 8	+ 3	24.2	+ 4.7	42.7	54
	Attock	××× ××	8 09 02	98 ×× 0	--- --	0 0 9 0 2	- - - --	××× ××	7 09 05	96 51 6	--- --	0 0 9 2 0	- - - --	—	—	—	—	—	—
	Khushab	000 78	2 12 03	99 01 1	926 97	2 1 6 0 0	- - - 98	000 78	3 11 03	98 03 1	979 88	0 0 9 7 0	- - - 83	- 2	+ 1	4.8	- 1.4	7.3	15
	Montgomery	000 74	6 18 09	96 01 1	932 93	6 9 6 0 0	9 × × 98	041 79	8 23 08	96 03 6	975 80	8 8 6 - -	9 - - ××	- 8	—	3.0	- 0.8	5.2	10
	Leiah	000 75	8 23 02	97 01 0	945 94	8 0 8 8 -	- - - 99	050 77	6 31 02	97 01 6	975 80	0 0 9 0 3	- - - ××	—	—	2.0	—	2.8	6
	Multan	006 80	8 36 05	97 60 4	945 81	0 0 9 4 -	8 - 9 01	008 79	8 00 00	96 08 0	985 82	0 0 9 4 -	3 9 9 79	+ 2	- 5	3.1	0	3.2	7
	Khanpur	078 77	8 29 02	96 60 6	966 78	8 9 5 - -	9 - - ××	123 77	6 18 01	96 02 9	968 78	8 0 8 9 ×	9 × 9 75	—	- 7	9.6	+ 6.3	9.7	4
	Bahawalpur	085 78	8 00 00	97 08 6	951 78	8 7 7 7 -	9 - 9 90	085 77	6 00 00	97 03 8	988 80	6 0 6 6 0	9 0 9 80	- 11	- 2	3.9	+ 0.7	5.4	6
	Fort Abbas							000 67	7 28 08	96 10 3	984 82	0 0 9 0 2	- - - ××	—	—	—	—	—	8
N.-W. F. P.	Drosh *	000 65	3 23 14	98 01 1	929 92	2 1 7 3 0	- - - 94	000 62	1 00 00	98 03 1	911 78	1 1 7 0 0	- - - 75	- 2	+ 2	3.8	—	25.1	16
	Chakdara *	000 55	0 25 03	99 00 0	859 90	0 0 9 0 0	- - - 91	000 68	3 00 00	98 01 1	898 80	3 0 9 0 5	- - - 74	—	—	5.3	—	16.7	—
	Cherat *	004 73	8 18 04	97 01 6	888 84	3 2 6 0 0	6 × × 84	004 68	9 16 10	98 47 2	930 68	9 - 0 - -	- - - 67	—	—	5.6	- 0.3	14.9	26
	Peshawar	000 75	6 05 08	98 08 1	930 91	2 9 6 3 3	- - - 93	000 72	4 34 05	96 01 1	992 80	3 9 6 3 0	- - - 76	- 6	- 3	1.7	- 0.6	6.7	14
	Parachinar	013 61	4 13 02	97 02 9	907 72	2 2 7 6 0	2 × 0 82	017 57	4 00 00	97 02 2	944 70	2 2 7 6 0	3 × × 63	- 3	- 2	6.4	—	22.5	20
	Miranshah *	000 72	8 07 03	97 03 4	885 89	8 6 6 - -	- - - 91	000 68	0 00 00	99 00 1	917 80	0 0 9 0 0	- - - 73	—	—	3.0	- 0.1	6.1	13
	Bannu	000 76	8 26 02	99 03 1	932 94	8 2 8 - -	- - - 94	000 74	8 27 02	99 03 2	976 84	0 0 9 7 -	- - - 77	—	—	4.3	—	8.0	11
	D. I. Khan	000 88	2 09 02	97 01 1	921 98	0 0 9 7 0	0 × 3 99	000 78	5 23 02	97 01 0	972 86	0 0 9 0 8	- - - 80	- 2	- 2	1.5	- 2.9	1.7	10
	Wana *																		11
	Landikotal *	000 72	5 05 03	99 02 1	856 85	5 9 6 0 0	- - - 87	000 78	4 05 02	99 02 1	911 79	6 1 6 0 0	- - - 76	—	—	0.7	—	8.5	—
	Hangu	××× ××	7 29 05	98 01 1	— —	0 0 9 5 0	8 × 0 --	××× ××	6 00 00	98 08 1	--- --	0 0 9 7 0	- - - --	—	—	—	—	—	—
	Thull	××× ××	8 00 00	97 60 2	--- --	× - × - -	0 9 9 --	××× ××	0 00 00	99 00 0	--- --	0 0 0 0 0	- - - -	—	—		—		—
BALUCHISTAN	Fort Sandeman *	000 58	6 12 ××	97 17 1	882 86	6 9 7 0 0	- - - 96	007 68	4 00 00	97 02 6	925 78	4 0 8 6 0	0 × × 70	+ 1	- 4	9.0	+ 5.7	14.3	11
	Hindubagh †	000 31	7 25 09	97 02 1	928 98	7 2 8 0 0	- - - 95	000 50	8 00 00	97 03 2	953 71	8 7 8 - -	- - - 66	—	—	—	—	—	—
	Loralai *	000 70	8 09 18	95 17 2	883 76	8 5 9 - -	- - - 89	000 65	6 00 00	96 08 9	913 71	0 0 9 7 0	- - - 67	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	6 09 02	96 03 1	— —	× 0 7 4 3	- - - --	021 ××	6 09 02	96 02 1	— —	× 0 7 4 4	- - - --	—	—	4.9	+ 0.3	8.9	14
	Sibi	000 76	7 13 12	98 03 2	995 96	0 0 9 7 0	3 × 0 02	000 72	4 00 00	98 02 1	981 84	4 0 7 2 0	2 × 6 82	—	—	1.3	—	1.9	4
	Quetta †	000 38	3 34 03	98 01 1	907 92	0 0 9 3 0	- - - 93	000 61	6 00 00	97 10 0	989 73	0 0 9 5 0	- - - 61	—	—	1.0	+ 0.2	6.3	8
	Chaman *	000 22	0 28 04	97 00 0	005 96	0 0 9 0 0	- - - 97	000 52	0 12 02	97 00 0	900 54	0 0 9 0 0	- - - 71	- 8	- 4	0.1	0	3.0	8
	Nushki *	000 46	0 22 03	97 00 0	895 02	0 0 9 0 0	- - - 03	000 37	0 07 17	96 00 0	958 90	0 0 9 0 0	- - - 81	—	—	0	—	2.9	—
	Dalbandin *	000 39	2 28 09	96 05 1	870 02	0 0 9 0 2	- - - 04	000 36	0 18 08	96 05 0	901 75	0 0 9 0 0	- - - 70	- 4	- 3	0	- 0.2	2.9	4
	Nokkundi *	000 62	6 34 18	99 00 0	876 02	0 0 9 0 0	8 × × 04	000 58	0 34 13	99 00 0	903 90	0 0 9 0 0	- - - 80	—	—	0	—	1.7	2
	Kalat †	000 52	0 31 03	98 00 0	917 85	0 0 9 0 0	- - - 90	000 50	3 00 00	98 01 1	958 70	3 6 7 0 0	- - - 64	0	+ 5	1.4	+ 0.5	5.2	7
	Turbat	000 32	0 23 05	98 00 0	946 04	0 0 9 0 0	- - - 07	000 76	0 23 05	98 00 0	982 82	0 0 9 0 0	- - - 79	—	—	1.7	—	4.9	—
	Panjgur *	000 35	1 31 02	97 03 1	879 99	0 0 9 0 1	9 4 0 01	000 61	6 05 02	97 03 1	915 74	0 0 9 0 5	9 6 0 71	- 1	- 4	0.2	—	1.4	5
	Las Bela	000 72	0 18 12	98 09 3	945 94	0 0 9 0 0	- - - 99	000 72	8 11 02	97 03 2	989 84	8 7 4 - -	- - - ××	—	—	0.2	—	0.2	1
	Ormara	000 71	0 18 09	97 00 0	961 85	0 0 9 0 0	- - - 88	000 71	0 18 02	96 00 0	995 81	0 0 9 0 0	- - - 78	—	—	0.1	- 0.6	0.6	6
	Pasni	000 80	0 18 07	97 02 1	955 84	0 0 9 2 0	9 × 6 89	000 79	6 09 05	96 02 1	992 82	6 5 5 0 0	9 × × 79	0	+ 2	0.8	0	0.8	6
	Jiwani	000 78	5 12 09	96 01 1	946 85	1 5 6 4 1	- - - 86	000 75	6 11 10	96 08 1	980 79	6 6 4 0 0	- - - 77	—	—	—	—	—	4
SIND	Reti	088 78	6 30 04	96 00 2	981 80	8 0 8 7 -	0 × - 88	088 78	8 18 06	96 ×× 0	981 80	8 0 8 × 0	0 0 9 76	—	—	3.8	—	3.8	—
	Jacobabad	000 76	8 18 14	96 02 2	952 90	0 0 9 2 -	- - - 98	000 79	8 23 03	96 08 2	984 88	0 0 9 2 -	- - - 81	- 6	- 2	0.7	- 0.9	1.2	4
	Sukkur	000 74	8 11 03	96 20 5	949 87	0 0 9 9 -	8 - 2 90	000 75	8 20 05	95 02 5	986 82	0 0 9 9 -	9 × 2 80	—	—	1.0	—	1.0	4
	Pad Idan	000 73	7 18 10	98 05 1	944 88	7 5 7 0 0	3 × × 91	000 74	7 12 07	97 08 1	985 81	7 5 7 0 0	× × 80	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 77	8 25 09	96 02 2	981 86	8 6 4 - -	- - - 84	000 77	7 27 05	96 02 2	995 83	0 0 9 4 0	0 × 9 80	- 1	+ 1	5.6	+ 1.3	7.2	8
	Karachi (*A. P.*)	000 76	8 25 10	96 03 2	985 83	7 6 4 5 -	- - - 85	000 75	8 29 03	96 02 2	997 80	4 5 5 3 -	- - - 79	—	—	6.3	—	7.7	—
	Badin	000 76	0 18 02	97 00 0	993 86	0 6 9 7 0	- - - 88	000 74	6 23 02	97 02 3	002 81	0 0 9 0 1	- - - 79	- 4	- 1	3.5	- 0.7	3.8	9
	Nagar parkar	000 ××	0 18 02	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 20 02	96 00 0	--- --	0 0 9 0 0	—	—	—	—	—	—	—
	Chhor (*Umarkot*)	001 79	8 23 05	96 02 5	956 85	4 5 6 2 -	- - - 88	000 79	4 28 03	97 ×× 0	998 88	0 0 9 2 0	- - - 79	—	—	4.3	—	4.7	—
	Hyderabad	000 72	8 25 10	97 03 2	951 89	8 0 6 5 -	- - - 90	000 72	8 22 03	95 02 2	991 82	4 5 4 2 -	- - - 80	- 6	+ 1	2.8	- 1.2	4.1	7
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 52	7 20 02	98 08 9	928 27	1 2 6 9 9	5 0 7 93	000 61	1 07 02	98 ×× 0	972 75	1 1 6 0 1	- - - 89	—	—	0	—	8.9	13
	Jalalabad *	000 72	8 09 02	97 02 1	821 95	0 0 9 7 0	3 × 9 90	000 72	3 00 00	97 01 1	858 88	0 0 9 4 0	- - - 85	—	—	0	—	4.9	—
	Kandahar *	000 61	0 00 00	98 00 0	820 92	0 0 9 0 0	- - - 97	000 58	0 00 00	97 00 0	864 72	0 0 9 0 0	- - - 65	—	—	0	—	2.9	—

See footnote on page 2

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 7TH AUGUST, 1958

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_M T_x T_n$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	Ndd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 P_M T_n T_n$	Departure from Normal of T_x	Departure from Normal of T_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	Gwadar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 84	8 09 02	97 08 1	935 89	0 0 9 0 4	0 2 × 90	000 84	6 27 02	97 01 1	987 87	0 0 9 0 3	— — — 84	- 1	- 1	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Kuwait (b)	000 88	8 31 07	96 ×× 2	935 01	0 0 9 × ×	— — 08	000 64	0 31 21	96 00 0	958 95	0 0 9 0 0	— — — 90	—	—	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 days.
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	VO $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$\$ N_s C h_s$	O $T_s T_s T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Stratesnever	43 136	741 00	7 28 15	98 15 2	068 80	38 5 80	7 7 615		0 62 76	1 29 45
Jehangir	43 227	643 02	8 23 20	96 02 2	993 84	86 6 —	1 4 300	8 6 740	0 64 75	1 23 24
Dara	43 219	689 06	6 28 13	98 01 2	011 84	38 7 40	5 5 805			
Jalaganga	43 243	651 12	8 23 16	97 02 2	970 83	85 6 —	1 4 810	8 8 040	0 63 77	1 23 24
Dara	43 201	212 18	6 21 14	98 80 1	038 81	58 6 40	5 5 318			
Jhengir	43 240	659 17	7 28 16	97 03 2	982 82	7x × 00	1 4 820	8 5 780	0 60 78	1 28 23
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoXoXo	PiPihihihi	TiTiTdiTdiTxi etc.	5555	hthtPtPtPt	TiTiTdiTdiTxi etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Karachi	780 15	995 27	959 00	005 07	854 68	261 87	700 15	160 22	509 80	009 95	802 09	729 87	201 44

15	16	17	18	19	20	21	22	23	24	25	26	27
939 95	555 56	809 00	221 93	488 98	211 84	448 57	261 89	648 00	280 55	446 00	055 59	504 00

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 :										At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet :						At 0300 hrs. G. M. T. of date : Heights in Thousands of Feet :							
	1	2	3	4	5	10	15	20	25	30	1	2	3	4	7	10	1	2	3	4	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
Sogra	11 11	12 09	12 04	11 04	11 08	—	—	—	—	—	16 08	17 06	17 05	14 08	—	—	15 03	15 08	—	—	—	—	—	—
Chhor	24 07	—	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	23 15	24 12	—	—	—	—	—	—
Chittagong	24 08	20 04	16 02	13 09	11 10	09 07	11 19	11 06	—	—	19 10	19 11	18 16	19 20	16 21	19 40	11 06	12 05	15 07	13 10	21 18	15 17	16 20	—
Cox's Bazar	20 13	20 09	14 07	13 10	13 11	10 13	10 15	11 10	09 11	—	—	—	—	—	—	—	11 11	12 04	12 15	12 20	13 21	—	—	missin
Dacca	18 06	14 07	14 04	10 07	10 06	12 10	—	—	—	—	20 14	20 13	20 11	18 10	—	—	13 04	16 09	—	—	—	—	—	—
Daibandin	—	—	25 16	28 11	28 15	23 12	25 06	20 12	27 11	22 04	—	—	27 08	25 12	21 18	28 14	—	—	29 7-	26 09	20 08	20 14	24 28	—
Dross	—	—	—	—	23 12	20 10	12 06	26 14	—	—	—	—	—	22 06	21 08	17 07	—	—	—	—	06 08	21 08	06 02	01 20
Port Sandeman	—	—	—	08 05	01 07	01 10	26 09	23 09	27 07	—	—	—	—	20 08	19 03	20 07	—	—	—	—	07 05	09 08	—	—
Sacobabad	14 19	14 17	15 12	17 06	26 02	25 14	—	—	—	—	25 08	26 11	—	03 09	01 15	26 09	21 07	26 02	06 03	25 04	27 06	01 10	06 20	—
Shelum	15 05	15 07	15 04	15 03	—	—	—	—	—	—	12 06	12 11	12 12	09 11	07 08	20 05	11 04	15 15	15 10	14 11	—	—	—	—
Siwan	14 16	09 08	05 05	22 03	24 08	22 09	—	—	—	—	10 07	—	—	—	—	—	10 15	09 15	21 08	22 12	26 12	01 11	—	—
Karachi	25 16	25 20	25 18	20 15	23 14	24 18	25 06	—	—	—	23 15	26 16	25 15	01 06	26 05	—	23 15	27 15	—	—	—	—	—	—
Khanpur	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—	—	—	20 03	25 10	27 06	03 07	05 09	06 13	—	—
Lahore	16 06	11 09	11 12	10 07	11 04	11 10	—	—	—	—	—	—	—	—	—	—	12 02	12 12	15 13	13 09	13 08	—	—	—
Multan	07 12	08 24	08 23	08 26	—	—	—	—	—	—	15 18	15 17	14 19	14 15	21 13	—	23 00	20 06	27 04	—	—	—	—	—
Peshawar	—	05 06	10 03	11 06	19 09	20 09	—	—	—	—	15 06	18 02	15 07	09 09	11 11	—	—	—	—	—	—	—	—	—
Quetta	—	—	—	—	21 08	23 07	—	—	—	—	—	—	24 04	04 01	18 04	18 02	—	08 06	05 05	25 05	25 04	22 04	—	—
Rushire	—	—	—	—	—	—	—	—	—	—	—	20 03	No.	ascent	—	—	—	—	—	—	27 04	29 11	16 06	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv, v_v)

Drosh 51508 42812.

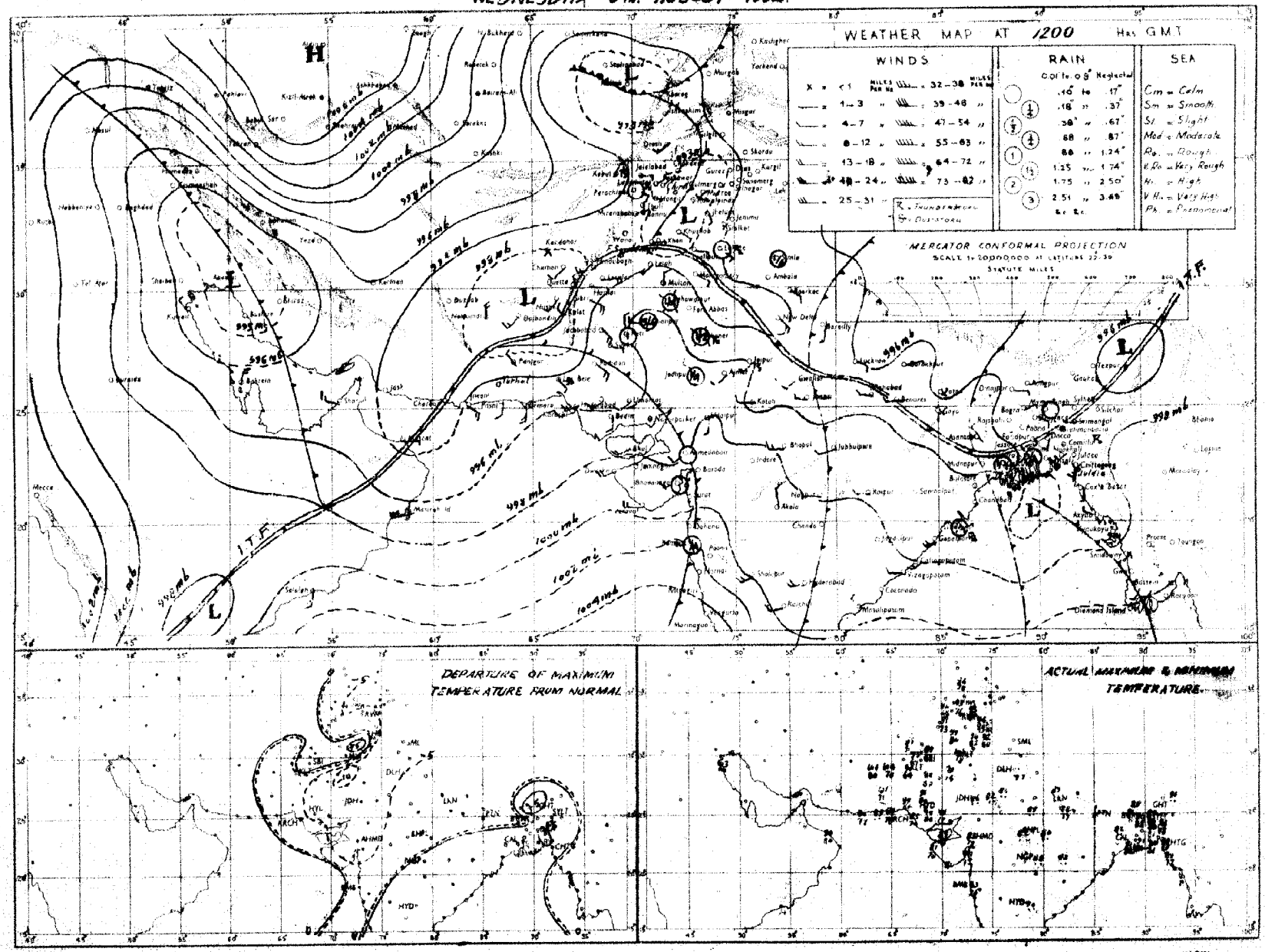
Khanpur 71803 neph 60919

*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, 1.8, 2.1, 2.4, 3.0, 3.6, 4.2, and 4.8 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 6th. AUGUST 1952.

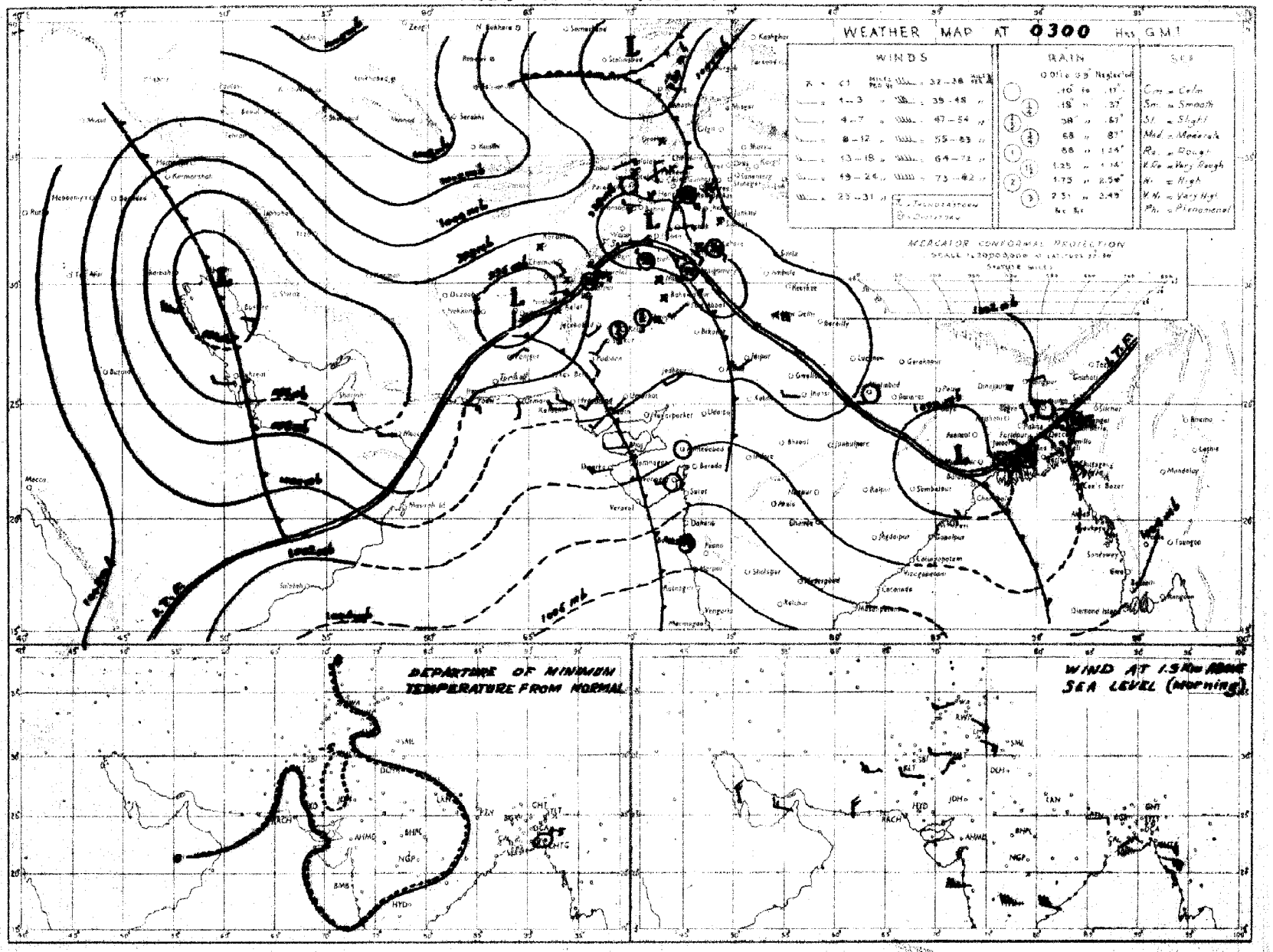


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 7th AUGUST 1952



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

N.P.W.

Monthly Subscription

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Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 8TH AUGUST, 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 with its central region at 0300 G.M.T. with in a degree of latitude 19°N and longitude 89°E. It is likely to intensify further.

Thunderstorms/showers have been fairly widespread in the north Punjab and local in the Eastern sub-division of East Pakistan and the south Punjab. Local rain/drizzle have been reported from the Deltaic sub-division of East Pakistan and upper Sind and scattered from northeast Baluchistan.

Chief amounts of rainfall are :—Comilla 4"; Sialkot 2"; Lyallpur ½"; Noakhali and Khushab ½" each; Chittagong and Jhelum ½" each.

Day temperatures were generally markedly to considerably below normal in West Pakistan outside south Baluchistan and Sind coast and were generally appreciably to markedly above normal in East Pakistan.

Forecast valid until the evening of 9th :—Fairly widespread rain will fall in the coastal districts of East Pakistan and local elsewhere in East Pakistan. Local thunderstorms/showers are also likely in the north Punjab and Kashmir and scattered in upper North-West Frontier Province

Karachi-11.
The 8th August, 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$_M$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$_1$D$_M$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	006 78	6 13 05	97 03 6	989 84	4 8 5 9 5	7 0 0 92	006 76	4 18 02	97 02 1	026 85	2 8 7 4 0	9 × 0 77	+ 7	+ 1	78.0	+ 4.5	95.8	140
	Chittagong	000 80	5 15 09	96 50 9	981 84	3 1 7 7 0	9 × 9 91	020 77	4 18 02	97 02 6	022 86	4 0 8 9 0	9 × 9 77	+ 6	—	29.5	—	—	108
	Noakhali	000 78	8 28 02	98 00 1	975 88	0 0 9 2 1	— — — 90	050 77	6 13 02	97 02 9	031 84	6 3 5 6 ×	9 4 8 79	+ 4	+ 3	47.8	- 1.8	70.9	115
	Comilla	000 86	5 18 02	98 01 1	979 86	5 8 7 0 0	— — — 91	363 84	7 05 02	98 01 1	026 85	4 2 7 2 0	9 × 0 77	+ 4	0	64.4	+ 25.1	107.7	94
	Brahmanbaria	000 79	2 00 00	97 08 1	986 86	0 0 9 0 4	9 4 × 92	000 79	4 00 00	97 08 1	029 86	1 5 5 0 7	0 6 × 78	—	—	29.1	- 0.6	49.9	78
	Dacca	××× 79	5 18 02	98 02 1	982 59	3 6 6 2 0	8 × 0 93	××× 79	7 16 02	97 02 9	022 85	3 5 5 7 0	7 × 9 78	—	—	—	—	—	—
	Narayanganj	000 78	6 23 02	98 03 1	××× 89	1 1 6 0 8	— — — 93	000 79	7 18 02	98 02 2	××× 89	1 1 7 8 0	— — — 80	+ 6	+ 1	30.5	+ 1.9	48.5	74
	Mymensingh	018 80	5 00 00	99 01 2	982 88	0 0 9 0 2	0 0 × 90	000 79	8 09 02	99 02 5	026 83	8 4 7 - -	8 × × 82	+ 2	+ 4	28.9	- 8.5	40.7	91
	Srimangal	000 81	6 36 02	97 02 1	980 85	3 8 5 0 3	— — — 89	000 75	5 18 02	97 02 1	030 82	0 0 9 3 1	— — — 75	- 1	- 1	52.5	+16.2	76.0	98
	Khulna	060 77	3 00 00	97 01 0	987 87	3 0 7 2 0	— — — 90	000 78	8 05 03	97 02 2	025 82	5 8 6 - -	— — — 81	+ 3	+ 3	22.8	+ 2.5	45.7	61
	Satkhira	000 79	6 31 02	97 08 1	985 88	5 5 7 5 0	— — — 89	000 78	6 18 02	97 03 1	021 86	4 5 7 5 0	— — — 81	+ 1	+ 3	21.7	+ 8.2	41.5	61
	Jessore	000 80	4 18 03	96 03 2	986 87	4 8 6 0 0	— — — 93	000 81	6 09 03	96 02 2	017 85	6 8 6 0 0	— — — 80	—	—	23.2	- 4.2	32.7	65
	Faridpur	005 81	7 00 00	95 01 0	983 84	4 6 6 1 0	1 × × 92	005 78	7 16 02	97 02 1	029 84	5 5 6 1 0	9 × × 81	+ 5	+ 2	30.6	+ 1.7	53.8	71
	Barisal	000 77	7 18 03	99 01 1	981 86	1 4 4 2 8	— — — 92	011 77	8 09 05	98 03 6	022 84	4 4 4 2 8	7 × × 80	+ 5	+ 2	49.6	+14.2	67.1	83
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	8 13 02	96 02 2	979 88	0 0 9 3 0	0 × 0 88	000 79	8 15 03	95 03 2	021 86	8 4 5 - -	— — — 82	+ 1	+ 3	31.3	+ 4.3	51.2	64
	Bogra	000 80	3 13 02	97 01 1	974 89	1 1 7 0 5	— — — 91	000 80	6 05 02	96 02 1	023 85	2 1 6 0 8	— — — 82	+ 3	+ 3	32.4	+ 5.3	16.8	69
	Dinajpur	000 79	3 00 00	96 01 1	986 88	0 0 9 3 0	— — — 94	000 78	6 00 00	96 02 2	033 88	— — — —	— — — 81	+ 6	+ 2	36.9	+ 4.0	54.9	75
	Rangpur	000 ××	7 02 02	97 03 1	— — —	7 5 8 0 0	— — — —	000 ××	8 05 02	96 03 1	— — — —	8 5 8 - -	— — — —	—	—	38.9	+ 2.0	67.0	84
KASHMIR	Srinagar ‡																		26
	Gulmerg † †																		71
	Sonamerg (a)																		26
	Dras † †																		3
	Leh † †																		6
	Skardu †																		6
	Gilgit *																		6
	Misgar †																		—
	Allabad																		—
PUNJAB	Lyallpur	080 78	8 05 05	96 07 5	971 80	6 7 8 0 0	2 × × 90	080 80	6 02 02	96 02 9	999 89	0 0 9 4 8	9 0 2 78	0	- 5	8.0	+ 3.9	11.3	19
	Lahore	018 80	6 05 03	96 02 9	966 85	1 2 8 2 2	4 × × 92	018 80	7 18 02	96 02 5	999 88	7 7 6 0 0	5 × × 81	- 6	+ 2	8.0	- 0.3	10.4	19
	Sialkot	247 78	8 36 02	98 01 1	975 79	5 2 6 6 0	6 × 9 89	247 78	7 05 02	97 02 1	990 81	4 1 6 0 4	— — — 76	- 6	- 3	15.9	+ 2.5	20.0	82
	Jhelum	019 75	8 00 00	98 50 9	976 78	2 7 7 2 -	4 × 9 89	019 77	7 00 00	97 03 1	998 83	4 5 8 3 0	9 × 1 77	—	—	12.7	—	17.0	
	Rawalpindi *	012 76	6 00 00	99 01 5	979 82	6 6 3 0 0	8 × × 83	012 75	2 00 00	99 01 1	015 82	0 9 9 3 0	— — — 72	- 12	- 4	18.7	+ 5.9	27.0	37
	Murree †	000 64	6 23 03	97 03 4	943 66	6 5 4 9 0	6 × × 87	000 60	7 27 02	96 02 1	960 62	0 9 9 0 0	9 × × 59	- 5	+ 2	24.2	+ 4.0	42.7	52
	Attock	××× ××	5 18 01	98 00 0	---- ---	0 0 9 0 7	— — — —	××× ××	6 00 00	98 00 0	---- ---	— — — —	— — — —	—	—	—	—	—	—
	Khushab	061 77	6 07 02	99 03 1	975 82	0 0 9 9 0	6 × 0 94	061 77	6 09 02	99 03 1	999 81	0 0 9 3 0	— — — 76	- 6	- 7	5.4	- 0.9	8.0	11
	Montgomery	008 80	8 00 00	96 03 2	986 87	8 9 6 - -	9 × × 92	008 79	8 23 02	×× ×× ×	998 82	8 9 6 - -	9 × × 79	- 9	- 3	4.0	- 0.5	5.8	10
	Leiah	000 80	4 05 02	97 01 2	989 95	0 0 9 0 3	— — — 95	000 79	2 05 02	97 01 0	993 84	0 0 9 0 0	— — — ××	—	—	2.0	—	2.8	
	Multan	000 85	6 00 00	97 04 6	985 92	0 0 9 2 0	3 × 9 94	000 81	4 00 00	97 06 0	993 85	0 0 9 0 2	— — — ××	- 5	×	3.1	- 0.1	3.2	7
	Khanpur	000 81	5 27 01	96 01 2	964 92	0 0 9 2 1	— — — 92	000 77	1 18 01	96 01 1	994 85	0 0 9 0 6	— — — 78	- 11	- 4	9.6	+ 6.2	9.7	6
	Bahawalpur	000 77	7 00 00	97 03 1	968 89	0 0 9 7 0	9 × 9 92	000 81	2 00 00	97 01 9	997 85	0 0 9 0 8	9 9 × 80	- 9	- 2	5.9	+ 0.7	5.4	6
	Fort Abbas							000 72	4 23 07	96 03 1	989 84	0 0 9 3 0	— — — ××			1.3	—	1.3	6
N.-W. F. P.	Drosh *	000 58	2 25 10	98 02 1	968 93	2 1 7 0 0	— — — 95	000 67	3 25 03	98 02 1	919 79	2 1 6 3 0	— — — 17	- 1	+ 4	3.8	—	25.1	16
	Chakdara *	0						000 72	0 25 03	98 00 0	907 79	0 0 9 9 0	— — — 72	—	—	6.3	—	16.7	
	Cherat *	000 73	6 18 07	98 03 1	917 76	0 0 9 2 0	8 × 6 82	000 66	0 16 04	98 00 0	941 72	0 0 9 0 0	— — — 67	—	—	5.8	- 0.6	14.9	20
	Peshawar	000 78	7 02 05	97 03 1	984 91	2 6 6 7 6	— — — 92	000 75	4 05 05	97 03 1	999 82	2 8 6 0 0	— — — 77	- 7	- 2	1.7	- 0.7	8.7	14
	Parachinar	000 89	7 31 02	96 03 2	934 76	5 4 6 9 0	5 × 7 83	000 68	0 05 02	99 00 2	977 72	0 0 9 0 0	— — — 66	- 8	+ 1	6.4	—	22.5	22
	Miranshah *	000 72	0 07 02	93 42 2	910 87	0 0 9 0 0	— — — 91	000 74	4 00 00	95 02 1	938 80	0 0 9 0 9	— — — 79	—	—	3.0	- 0.2	6.1	13
	Bannu	000 75	8 23 02	99 02 2	911 87	0 0 9 6 0	— — — 94	000 75	8 20 02	99 02 1	995 82	0 0 9 0 9	— — — 79	—	—	4.3	—	8.0	13
	D. I. Khan	000 77	7 09 02	97 02 5	929 87	0 0 9 3 0	2 × 2 94	000 80	2 05 02	98 01 0	009 84	0 0 9 0 5	— — — 79	- 7	- 3	1.5	- 2.0	1.7	10
	Wana *																		11
	Landikotal *	000 75	6 13 03	96 01 1	992 85	6 5 6 0 0	— — — 90	000 70	7 05 02	99 02 1	992 76	7 9 6 0 0	— — — 72	—	—	0.7	—	8.5	—
	Kohat	××× ××	4 00 00	98 01 1	— — — —	0 0 9 5 0	8 × 0 — —	××× ××	6 00 00	98 01 1	— — — —	0 0 9 5 0	— — — —	—	—	—	—	—	—
	Bannu	××× ××	8 18 09	97 03 1	— — — —	× — × — —	0 9 9 — —	××× ××	8 00 00	98 03 1	— — — —	0 0 9 5 0	— — — —	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 59	7 ×× ××	97 02 5	888 88	7 6 7 0 0	1 × × 89	010 68	0 00 00	99 00 6	934 78	0 0 9 0 0	0 0 × 70	- 6	- 4	89.1	+ 5.7	14.4	13
	Hindubagh †	000 41	7 00 00	97 01 2	940 88	7 7 8 0 0	— — — 91	000 51	0 00 00	98 00 1	970 82	0 0 9 0 0	— — — 68	—	—	—	—	—	—
	Loralai *	000 69	6 00 00	96 03 1	980 84	6 2 5 0 0	— — — 85	000 67	0 00 00	96 00 1	920 78	0 0 9 0 0	— — — 69	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 18 02	96 00 0	— — — —	0 0 9 0 0	— — — —	080 ××	0 09 02	96 00 0	— — — —	0 0 9 0 0	— — — —	—	—	4.9	+ 0.2	8.9	14
	Bibi	000 77	8 13 05	98 03 2	958 96	8 7 7 - -	— — — 98	000 78	0 13 05	98 00 0	940 89	0 0 9 0 0	— — — 88	—	—	1.3	—	1.9	5
	Quetta †	000 43	3 05 03	98 01 1	930 90	0 0 9 5 0	— — — 90	000 54	4 00 00	98 10 3	953 71	0 0 9 0 0	— — — 68	—	—	1.0	+ 0.1	6.8	8
	Chaman *	000 64	0 27 08	97 00 0	874 97	0 0 9 0 0	— — — 98	000 58	0 18 03	97 00 0	922 85	0 0 9 0 0	— — — 74	- 2	- 1	0.1	- 0.1	8.0	8
	Nushki *	000 27	0 27 10	97 00 0	932 04	0 0 9 0 0	— — — 05	000 44	1 11 05	96 01 0	987 90	0 0 9 0 1	7 9 0 79	—	—	0	—	2.9	—
	Dalbandin *	000 21	0 23 07	95 05 0	859 02	0 0 9 0 0	— — — 04	000 40	0 00 00	95 05 0	921 78	0 0 9 0 0	— — — 67	- 4	- 6	0	- 0.2	2.9	4
	Nokkundi *	000 46	0 34 09	99 00 0	895 05	0 0 9 0 0	— — — 07	000 54	0 34 05	99 00 0	924 93	0 0 9 0 0	— — — 82	—	—	0	—	1.7	9
	Kalat †	000 53	0 31 02	98 03 1	948 85	0 0 9 0 0	4 × × 84	000 46	4 18 02	98 01 1	957 67	4 8 7 0 0	— — — 61	- 1	+ 2	1.4	+ 0.4	5.2	7
	Turbat	000 30	0 23 05	98 00 0	966 03	0 0 9 0 0	— — — 00	000 75	0 00 00	98 00 0	××× 81	0 0 9 0 0	— — — 78	—	—	1.7	—	4.9	—
	Pangur *	000 35	2 31 02	97 03 2	995 00	0 0 9 0 4	9 4 0 02	000 64	0 31 02	97 00 0	932 78	0 0 9 0 0	— — — 71	0	- 4	0.2	—	1.4	5
	Las Bela																		5
	Ormara	000 78	0 13 05	97 00 0	977 88	0 0 9 0 0	— — — 89	000 75	0 27 05	97 00 0	014 81	0 0 9 0 0	— — — 79	—	—	0.1	- 0.6	0.6	6
	Pasni	000 81	5 18 07	98 02 1	982 87	0 0 9 4 0	9 × 6 90	000 80	7 13 03	96 02 1	021 81	7 5 5 0 0	9 × × 78	+ 1	+ 1	0.8	0	0.8	6
	Jiwani																		4
SIND	Keti	008 77	0 27 04	96 00 0	968 91	0 0 9 0 0	— — — 91	000 76	0 22 06	98 00 0	003 85	0 0 9 0 0	— — — 80	—	—	3.8	—	3.8	4
	Bacobabad	000 76	7 23 05	97 01 1	961 92	0 0 9 0 0	— — — 92	000 76	7 13 05	96 01 2	993 88	0 0 9 0 0	— — — 88	-12	0	0.7	- 0.9	1.8	4
	Sukkur	000 77	8 20 05	96 03 5	986 91	0 0 9 0 0	8 × 2 91	000 77	4 11 02	96 02 1	990 82	9 2 × 80	— — — —	—	—	1.0	—	1.0	4
	Pad Idan	002 70	7 18 05	98 03 6	971 90	5 5 7 7 0	6 × × 91	002 72	6 18 03	97 01 1	994 84	9 9 9 81	— — — —	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 77	7 25 09	96 02 2	998 84	5 6 4 4 0	— — — 85	000 77	8 25 05	96 02 2	015 83	8 6 4 - -	— — — 80	0	+ 1	5.6	+ 1.1	7.3	
	Karachi (*A. P.*)	000 74	1 20 12	97 01 1	992 86	1 4 5 0 0	— — — 89	000 75	8 27 07	96 02 2	015 83	2 8 4 5 -	— — — 80	—	—	5.8	—	7.7	
	Badin	000 76	0 28 02	97 00 2	006 92	0 0 9 0 0	— — — 91	000 75	0 28 02	97 00 0	000 82	0 0 9 0 0	— — — 79	- 1	- 1	3.5	- 0.8	3.8	
	Nagar parkar	000 ××	0 25 05	96 00 0	— — — —	0 0 9 0 0	— — — —	000 ××	0 25 02	95 00 0	— — — —	0 0 9 0 0	— — — —	—	—	—	—	—	
	Dhor (*Imperial*)	000 79	0 00 06	97 00 0	865 92	0 0 9 0 0	— — — 94	000 79	4 23 08	97 00 0	000 82	0 0 9 2 2	— — — 79	—	—	4.8	—	4.7	
	Hyderabad	000 74	7 23 10	97 02 2	973 90	7 9 5 6 0	— — — 93	000 73	8 23 05	96 02 2	999 82	0 0 9 7 0	— — — 81	- 3	+ 2	2.8	- 1.3	4.1	
Sind-Sagar	Veravai																		30
Afghanistan	Kabul †							000 58	1 02 02	98 00 9	970 72	0 0 9 0 0	— — — 68			—	—	—	
	Jalalabad *							000 74	3 00 00	97 03 1	973 85	0 0 9 7 0	3 × 9 81			—	—	8.8	19
	Kandahar *							000 57	6 00 00	97 00 0	980 70	0 0 9 0 0	— — — 65			—	—	4.0	
																—	—	2.8	

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 8TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	8 dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1 D_S D_M T_X T_n$	RRR $T_d T_d$	Hdd ff	VV ww W	PPP TT	$E_h C_L hC_M C_H$	$W_1 D_V T_w T_{wn}$	τ_x	τ_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
Iran	Gharbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jaaz	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13
Arabia	Muscat	000 88	0 09 02	97 00	1955 87	0 0 9 0 0	--- 89	000 88	6 09 02	97 03 9	991 86	0 0 9 0 3	0 2 × 81	-12	- 4	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 66	0 31 21	96 00	2 929 99	0 0 9 0 0	--- 01	000 66	0 00 00	95 00 0	000 96	0 0 9 0 0	--- 88	--	--	0.8	--	2.2	5

* Barometer readings reduced to ½ 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 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. 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 3 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	E dd ff	VV ww W	PPP TT	$E_h C_L hC_M C_H$	$D_s v_s$ app	S M, Gh, 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										
Singkep --	53 104	584 06	2 22 27	97 02 0	091 82	21 5 00	2 4 826	--	0 06 76	1 72 56
Sumatra --	53 071	764 12	7 29 10	98 02 1	083 88	32 5 5×	2 5 414	--	0 08 73	1 37 32
Daressa --	53 197	715 18	8 23 07	97 02 0	051 80	86 × --	5 5 205	--	0 01 77	1 25 ×2
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxoXrXs	PrPrhrhrhr	TrTrTdrTdrTxr etc.	5555	hthrPrPrPr	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	780 15	997 27	255 60	005 01	854 55	215 02	709 93	096 37	506 77	579 95	301 10	849 90	200 13	999 95	855 55	119 60	181 81	389 00	840 48	698 00	160 05	509 95	434 00	709 90	758 50	789 90

FPP—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 :										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 --	14 03	14 08	14 07	15 08	--	--	--	--	--	--	19 11	20 10	20 09	20 09	--	--	14 01	15 02	09 02	02 06	06 04	15 05	--	--
Chhor --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	24 17	15 13	29 03	25 09	22 09	22 09	--	--
Chittagong --	--	--	--	--	--	--	--	--	--	--	12 05	13 07	14 13	13 15	13 20	--	11 05	11 18	16 19	13 17	14 19	--	--	--
Cox's Bazar --	--	--	--	--	--	--	--	--	--	--	14 15	15 19	15 25	14 25	--	--	14 29	14 24	15 25	16 27	15 25	15 29	--	--
Dacca --	--	--	--	--	--	--	--	--	--	--	15 24	15 16	16 15	--	--	--	16 07	16 14	--	--	--	--	--	--
Dalbandin --	--	--	22 06	24 06	23 15	25 26	--	--	--	--	--	--	08 06	22 06	20 04	--	--	--	55 02	28 05	29 07	30 17	30 12	26 15
Drosh --	--	--	--	--	22 21	20 06	02 08	30 18	24 29	--	--	--	--	22 05	21 06	18 08	--	--	--	--	--	28 04	29 09	34 19
Port Sandeman --	--	--	--	11 01	01 02	02 07	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sacobasat --	19 01	21 04	24 04	12 01	31 05	34 17	--	--	--	--	22 10	21 06	20 05	25 08	12 07	06 04	--	--	--	--	--	--	--	--
Sheikupura --	10 12	11 12	15 07	17 04	10 04	07 04	05 08	--	--	--	30 01	11 06	14 06	14 07	09 08	11 05	01 02	13 04	18 04	08 01	10 02	--	--	--
Siwani --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Karachi --	26 12	28 09	29 06	14 08	28 09	--	--	--	--	--	26 15	26 15	--	--	--	--	27 19	27 19	27 17	26 15	--	--	--	--
Khanpur --	24 04	26 04	08 02	06 10	01 14	02 07	--	--	--	--	24 04	21 04	20 01	22 04	26 06	26 06	15 08	00 01	28 09	28 09	01 06	02 09	24 03	--
Lahore --	21 04	14 07	15 04	14 12	13 08	13 11	17 10	--	--	--	--	--	--	--	--	--	14 05	14 06	09 09	08 06	07 07	10 04	--	--
Multan --	26 06	27 05	07 02	--	--	--	--	--	--	--	20 02	27 03	11 03	06 03	08 11	03 16	13 04	22 01	25 03	16 04	25 07	26 03	--	--
Peshawar --	--	06 08	14 05	21 07	23 04	25 05	26 10	26 27	25 23	24 17	--	24 06	26 05	17 09	27 08	26 07	--	--	--	--	26 04	21 16	25 09	--
Quetta --	--	--	--	--	32 10	29 08	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sheikupura --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharkoh --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiGG Cddv, v,)

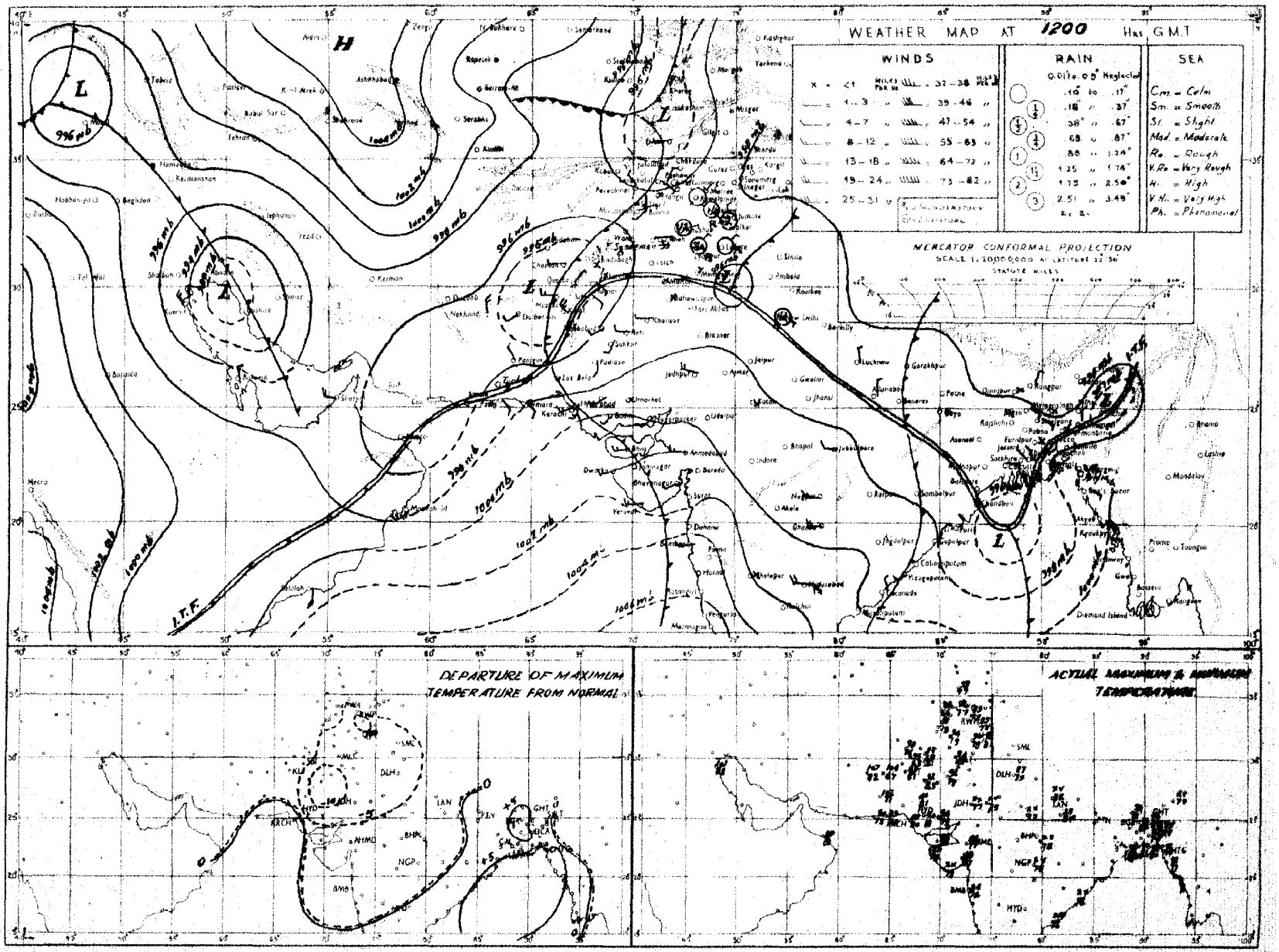
Sheikupura 55808 46406
Cox's Bazar 03008 10504
Chhor 76802 80806

*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 1.8, 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 levels in thousands of feet.

N. D. W

PAKISTAN DAILY WEATHER MAP

THURSDAY 7th. AUGUST 1952.

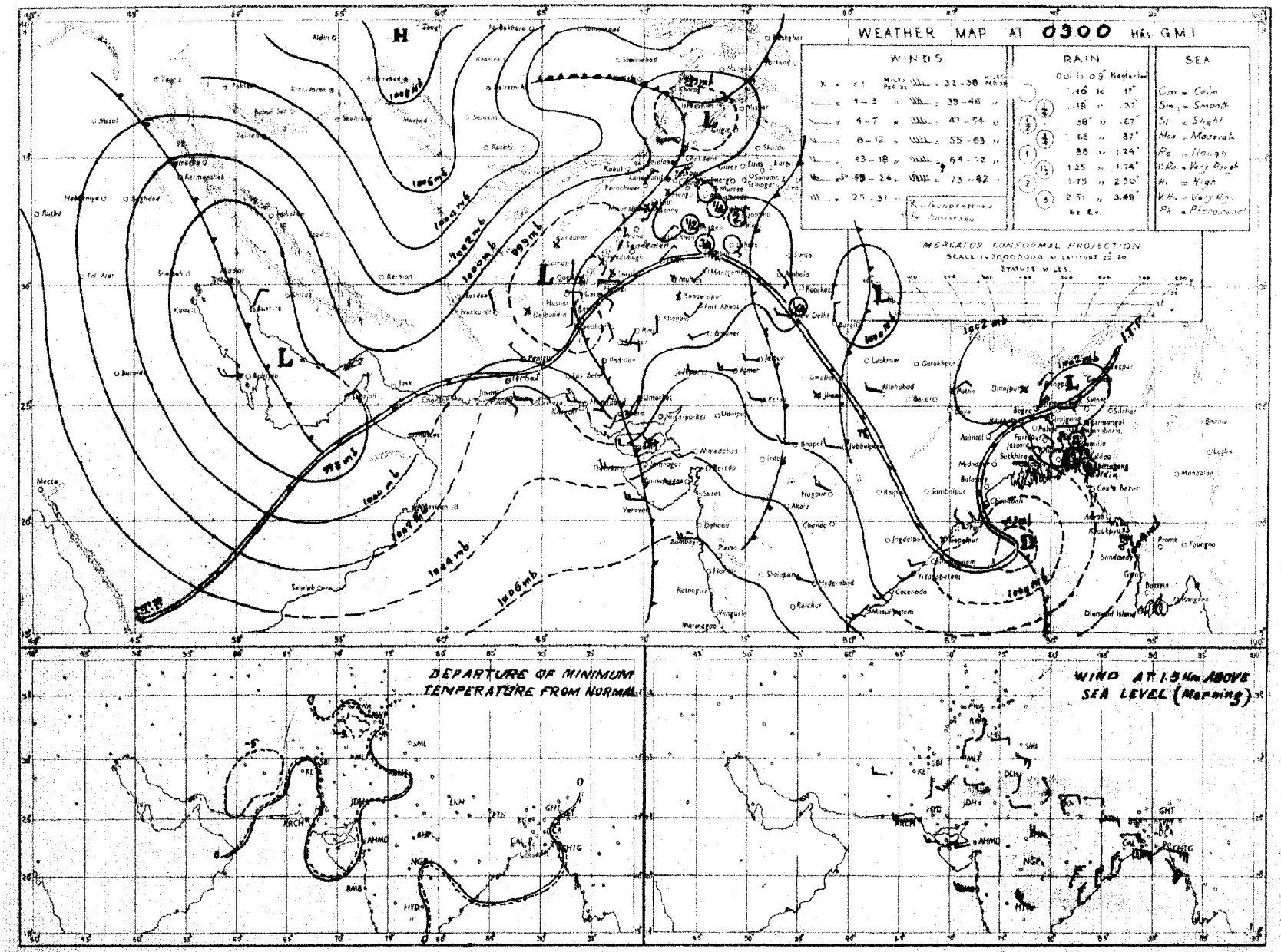


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.N.

PAKISTAN DAILY WEATHER MAP

FRIDAY 8th. AUGUST 1952.



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

N.R.W.

Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 9TH AUGUST, 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 lies as a low off Orissa coast.

Fairly widespread rain has fallen in the Eastern and Deltaic sub-divisions of East Pakistan. Scattered thunderstorms/showers have also been reported from the Punjab and the Northern sub-division of East Pakistan.

Chief amounts of rainfall are :—Comilla 1" ; Cox's Bazar, Mymensingh, Khulna, Barisal, Sirajganj and Sialkot ½" each.

Day temperatures were appreciably to markedly below normal in the south Punjab and the lower North-West Frontier Province and generally appreciably above normal in the Northern sub-division of East Pakistan.

Forecast valid until the evening of 10th :—Fairly widespread rain will fall in East Pakistan. Scattered thunderstorms/showers are also likely in the north Punjab, Kashmir and the upper North-West Frontier Province.

Karachi-11.
The 9th August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

1	2 Station	3 At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$	4 N dd ff	5 VVwwW	6 PPPTT	7 $N_hC_LhC_MC_H$	8 $W_tD_sD_MT_xT_x$
EAST PAKISTAN	Cox's Bazar	002 75	5 18 05	97 03 6	008 84	3 6 5 0 1	9 × 0 89
	Chittagong	000 78	8 13 09	96 50 1	005 79	8 7 6 - -	0 - - 87
	Noakhali	000 75	8 13 05	96 08 1	991 84	5 3 5 2 2	- - - 69
	Comilla	090 72	7 18 02	98 01 6	998 86	7 4 7 0 0	3 × × 82
	Brahmanbaria	000 70	4 18 02	97 03 1	994 84	4 0 8 4 0	0 × 4 93
	Dacca	××× 78	4 18 05	97 02 1	985 87	4 8 6 0 0	8 × × 91
	Narayanganj	000 76	7 16 03	97 50 2	××× 85	5 7 6 5 0	- - - 92
	Mymensingh	018 77	0 00 00	99 00 2	992 87	0 0 9 0 0	- - - 89
	Srimangal	000 80	6 28 02	96 03 1	995 90	4 8 7 0 1	- - - 98
	Khulna	000 76	3 13 08	97 01 1	985 80	3 8 7 0 0	- - - 85
	Satkhira	003 79	7 31 02	97 03 6	989 81	5 5 7 5 0	- - - 96
	Jessore	005 77	7 09 05	96 03 6	986 86	7 8 6 0 0	- - - 92
	Faridpur	000 78	7 16 02	96 02 1	988 87	7 4 7 0 0	6 × 3 89
	Barisal	002 77	8 13 05	98 02 6	992 86	3 4 4 2 -	7 - × 90
	Pabna						
	Rampur Boalia						
	Sirajganj	025 79	6 18 02	96 03 2	982 86	6 2 6 0 0	9 0 0 86
	Bogra	000 78	6 15 02	97 02 1	985 90	2 1 7 0 5	- - - 91
	Dinajpur	000 79	4 00 00	96 01 1	994 89	0 0 9 0 4	- - - 91
	Rangpur	000 ××	7 00 00	97 02 1	—	7 5 6 0 0	- - - --
KASHMIR	Srinagar †						
	Gulmerg ††						
	Sonamerg (a)						
	Dras ††						
	Leh ††						
	Skardu †						
	Gilgit *						
	Misgar †						
	Alibad						
PUNJAB	Lyallpur	000 79	6 00 00	96 02 9	962 92	0 0 9 2 0	4 × 4 94
	Lahore	000 81	6 00 00	96 02 2	966 87	2 4 8 7 4	- - - 90
	Sialkot	031 81	5 28 02	98 61 6	955 91	2 4 6 1 4	- - - 98
	Jhelum	000 79	5 27 03	98 03 1	954 93	3 2 7 0 1	- - - 95
	Rawalpindi *	000 74	2 00 00	99 01 1	878 92	0 0 0 0 4	- - - 95
	Murree †	000 65	8 25 03	95 03 1	939 67	8 5 2 - -	8 - - 69
	Attock	××× ××	0 09 02	98 00 0	—	0 0 9 0 0	- - - --
	Khushab	060 76	6 02 02	99 02 1	955 95	0 0 9 5 0	- - - 97
	Montgomery	000 78	8 23 05	96 03 2	965 89	8 8 6 - -	9 - - 96
	Leiah	000 86	4 05 02	97 ×× 0	969 95	0 0 9 0 3	- - - 96
	Multan	000 82	4 23 04	97 04 2	963 94	0 0 9 2 0	3 9 9 00
	Khanpur	000 81	7 27 02	96 02 1	962 94	0 0 9 1 0	- - - 96
	Bahawalpur	000 84	7 00 00	97 03 1	965 89	0 0 9 7 0	9 0 9 98
	Fort Abbas	000 81	7 23 02	96 03 1	961 92	0 0 9 3 0	- - - 96
N.-W. F. P.	Drosh *	000 59	2 23 10	98 02 1	341 94	2 1 7 0 0	- - - 96
	Chakdara *	000 72	0 20 08	99 00 0	970 92	0 0 9 0 0	- - - 84
	Cherat *	000 67	3 18 05	99 03 0	886 85	1 1 6 0 9	0 0 × 86
	Peshawar	000 71	3 36 09	97 02 1	936 96	2 1 7 3 0	- - - 97
	Parachinar	000 68	5 15 02	97 02 2	931 81	2 8 7 6 0	5 × × 85
	Miranshah *	000 73	4 11 02	97 02 4	910 89	4 3 7 0 0	- - - 93
	Bannu	000 75	0 11 02	99 00 0	977 94	0 0 9 0 0	- - - 94
	D. I. Khan	000 78	5 18 02	97 01 1	951 96	0 0 9 0 5	0 × × 97
	Wana *						
	Landikotal *	000 75	2 05 02	99 02 1	883 90	2 × 6 0 0	- - - 91
	Hangu	××× ××	6 00 00	98 01 1	—	0 0 9 5 0	8 × 0 --
	Thull	××× ××	6 18 09	97 03 1	—	3 2 8 3 0	0 0 9 --
BALUCHISTAN	Fort Sandeman *	000 57	4 00 00	98 02 1	894 92	4 0 8 6 0	- - 0 97
	Hindubagh †	000 30	6 25 09	97 08 1	943 91	6 5 8 0 0	- - - 95
	Loralai *	000 72	0 18 05	96 00 0	881 88	0 0 9 0 0	- - - 89
	Harnai (a)	000 ××	0 09 02	96 00 0	—	0 0 9 0 0	- - - --
	Sibi	000 68	0 23 05	99 00 0	943 08	0 0 9 0 0	- - - 04
	Quetta †	000 46	0 31 08	99 00 0	947 91	0 0 9 0 0	- - - 93
	Chaman *	000 64	0 27 04	97 00 0	879 99	0 0 9 0 0	- - - 99
	Nushki *	000 34	0 37 07	97 00 0	925 03	0 0 9 0 0	- - - 04
	Dalbandin *	000 59	0 18 09	95 05 0	899 06	0 0 9 0 0	- - - 07
	Nokkundi *	000 57	0 34 09	99 00 0	905 05	0 0 9 0 0	- - - 09
	Kalat †	000 53	0 31 03	98 00 1	165 65	0 0 9 0 0	2 0 0 90
	Turbat	000 35	0 31 05	98 00 0	970 04	0 0 9 0 0	- - - 06
	Panjgur *	000 27	0 31 03	97 00 0	908 01	0 0 9 0 0	- - - 02
	Las Bela						
	Ormara	000 73	0 23 09	98 00 0	987 85	0 0 9 0 0	- - - 89
	Pasni	000 81	3 23 09	98 01 1	982 85	0 0 9 4 0	- - - 89
	Jiwani	000 73	0 17 07	97 00 1	986 83	0 0 9 0 0	- - - 85
SIND	Beti	000 73	0 09 04	96 00 0	961 99	0 0 9 0 0	- - - 99
	Jacobabad	000 75	5 13 09	93 01 2	955 00	0 0 9 0 6	- - - 02
	Sukkur	000 75	1 23 03	96 01 1	961 08	0 0 9 0 3	8 0 × 04
	Pad Idan	000 69	1 13 07	95 01 1	959 00	0 0 9 0 1	8 9 × 02
	Karachi (*Manora*)	000 77	7 25 09	96 02 2	991 84	5 6 4 4 0	6 × 9 87
	Karachi (*A. P.*)	000 75	6 25 12	96 01 1	980 85	4 6 5 4 0	- - - 88
	Badin	000 76	0 23 02	97 00 0	988 90	0 0 9 0 0	- - - 82
	Nagar parkar	000 ××	0 23 05	96 00 0	—	0 0 9 0 0	- - - --
	Chhor (*Umarkot*)	000 81	2 23 03	97 ×× 0	974 98	0 0 9 0 2	- - - 96
	Hyderabad	000 78	2 23 10	97 01 0	970 93	0 0 9 0 2	- - - 00
Junagadh	Veraval						
Afghanistan	Kabul †	000 47	5 02 03	98 08 1	959 90	0 0 9 4 9	- - - 95
	Jalalabad *						
	Kandahar *						

2 Station	9 At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	10 N dd ff	11 VVwwW	12 PPPTT	13 $N_hC_LhC_MC_H$	14 $W_tD_sD_MT_nT_n$	15 Departure from Normal T_xT_x	16 T_nT_n	17 Rainfall Since 1st June 52 to date	18 Departure from normal	19 Since 1st Jan. 52 to date	20 Annual normal
Cox's Bazar	022 79	8 18 03	96 66 3	036 80	3 6 5 2 -	6 - 0 78	+ 4	+ 2	78.2	+ 3.7	96.0	140
Chittagong	018 76	5 16 09	97 02 6	028 85	8 6 8 7 0	9 × 9 78	+ 2	+ 2	29.6		—	108
Noakhali	000 77	8 00 00	96 02 1	025 84	5 3 5 2 -	- - 80	+ 3	+ 2	47.8	- 3.8	70.9	116
Comilla	090 76	2 13 09	98 ×× 1	025 84	2 × 7 0 0	9 0 0 79	- 5	+ 2	65.3	+25.5	108.6	94
Brahmanbaria	000 76	4 16 05	97 03 1	027 86	2 5 5 4 0	0 × 4 79	—	—	20.1	- 1.1	49.9	75
Dacca	××× 79	7 11 02	98 03 5	018 85	6 8 5 4 0	8 × × 80	—	—	—	—	—	—
Narayanganj	000 78	6 13 05	98 03 2	××× 88	5 4 6 0 1	- - - 81	+ 5	+ 2	30.5	+ 1.4	48.5	74
Mymensingh	036 78	5 09 02	99 02 9	026 84	5 4 7 0 0	9 × × 80	+ 1	+ 2	29.2	- 8.7	41.0	91
Srimangal	009 77	5 18 02	97 02 6	031 88	0 0 9 8 1	9 5 4 ××	+ 8	×	52.6	+15.6	76.1	98
Khulna	019 77	5 13 02	98 02 5	010 86	4 5 7 6 1	- - - 78	- 2	0	38.0	+ 2.8	45.9	65
Satkhira	006 79	7 13 02	97 03 6	006 85	6 9 6 6 0	- - - 79	+ 2	+ 1	31.8	+ 2.8	41.6	61
Jessore	005 79	5 13 03	97 02 2	008 86	5 8 6 0 0	- - - 79	—	—	23.8	- 4.6	32.8	65
Faridpur	000 78	7 16 02	96 08 5	019 84	6 5 6 1 0	9 0 × 80	+ 2	+ 1	30.6	+ 1.3	53.3	71
Barisal	024 79	6 13 03	99 01 6	012 85	4 2 4 0 5	8 × × 85	+ 3	+ 7	49.3	+14.0	67.4	81
Pabna												59
Rampur Boalia												56
Sirajganj	025 77	6 18 03	96 03 2	020 84	4 4 6 0 0	9 × × 78	- 1	- 1	31.5	+ 4.2	51.4	64
Bogra	000 79	6 18 03	96 02 9	017 86	4 8 5 0 1	9 0 × 81	+ 3	+ 2	32.4	+ 2.9	16.8	69
Dinajpur	000 80	6 00 00	96 02 2	030 87	0 0 9 2 0	- - - 80	+ 3	+ 1	36.9	+ 4.6	54.9	71
Rangpur	000 ××	4 09 05	98 02 1	—	0 0 9 1 0	- - - --	—	—	38.9	+ 1.6	67.0	84
Srinagar †												26
Gulmerg ††												—
Sonamerg (a)												71
Dras ††												26
Leh ††												3
Skardu †												6
Gilgit *												5
Misgar †												—
Alibad												—
Lyallpur	000 81	1 00 00	96 01 9	982 85	0 0 9 0 2	9 × - 81	+ 4	0	5.9	+ 3.8	11.8	12
Lahore	000 76	1 13 08	96 01 1	983 85	1 1 8 2 1	- - - 80	- 5	+ 1	6.0	- 0.5	10.4	19
Sialkot	031 80	7 00 00	97 03 1	963 88	6 1 6 0 2	- - - 81	- 2	+ 2	17.2	+ 3.5	21.3	31
Jhelum	000 78	5 09 03	97 02 9	987 81	3 9 6 3 0	3 × 9 81	—	—	13.7		17.0	—
Rawalpindi *	000 78	2 00 00	99 01 1	885 88	0 0 9 3 0	- - - 79	0	+ 3	18.7	+ 5.6	27.0	36
Murree †	000 63	2 81 03	98 01 1	956 65	2 1 4 0 0	- - - 59	- 3	+ 2	24.2	+ 3.2	42.7	59
Attock	××× ××	4 18 05	98 ×× 0	—	0 0 9 0 2	- - - --	—	—	—	—	—	—
Khushab	000 80	1 00 00	98 01 1	978 88	0 0 9 3 0	- - - 81	- 3	- 1	5.4	- 1.0	8.0	11
Montgomery	000 81	1 13 02	96 01 0	969 81	0 0 9 0 1	10 × 81	- 6	- 1	4.0	- 0.7	5.3	10
Leiah	000 84	0 23 02	97 00 0	968 89	0 0 9 0 0	- - - 65	—		2.0	—	2.8	5
Multan	000 83	0 28 05	97 00 0	969 89	0 0 9 0 0	- - - 84	+ 1	0	3.1	- 0.1	3.2	7
Khanpur	000 77	0 28 05	96 00 0	979 84	0 0 9 0 0	- - - 82	- 7	0	9.6	+ 6.2	9.7	6
Bahawalpur	000 80	1 23 07	97 01 9	975 86	9 0 9 0 8	9 0 0 84	- 3	+ 2	8.9	+ 0.6	5.4	6
Fort Abbas	000 73	0 23 02	96 00 0	977 86	0 0 9 0 0	- - - ××		—	1.8	—	1.4	5
Drosh *	000 64	4 00 00	98 02 1	912 79	2 8 6 8 0	- - - 79	0	+ 6	3.8	—	25.1	18
Chakdara *	000 74	0 11 01	98 00 1	901 85	0 0 9 0 0	3 0 0 73	—	—	5.3	—	16.7	—
Cherat *	000 72	6 00 00	98 01 2	921 78	0 0 9 8 0	8 × 8 71	—	—	5.6	- 0.7	14.9	29
Peshawar	000 77	4 36 05	96 02 1	970 88	3 8 7 3 0	- - - 81	- 2	+ 2	1.7	- 0.8	6.7	14
Parachinar	000 65	2 00 00	99 01 1	945 75	0 0 9 8 0	2 × 0 68	0	+ 8	6.4		22.5	29
Miranshah *	000 73	3 00 00	98 01 1	906 82	0 0 9 0 0	- - - 79	—	—	3.0	—	6.1	15
Bannu	000 77	0 09 02	99 00 1	972 87	0 0 9 0 0	- - - 82	—	—	4.8	—	8.0	11
D. I. Khan	000 88	1 00 00	98 01 0	975 87	0 0 9 0 2	- - - 79	- 4	- 3	1.5	- 2.1	1.7	10
Wana *												11
Landikotal *	000 73	4 05 02	98 02 1	905 88	4 5 6 0 7	- - - 64	—	—	0.7	—	8.5	—
Hangu	××× ××	4 00 00	98 01 1	—	0 0 9 0 5	9 0 × --	—	—	—	—	—	—
Thull	××× ××	0 00 00	99 00 0	—	0 0 9 0 0	- - - -	—	—		—		—
Fort Sandeman *	000 65	2 00 00	98 01 1	921 80	0 0 8 6 0	- - - 74	+ 2	0	9.1	+ 5.6	14.4	11
Hindubagh †	000 57	0 27 08	98 00 0	957 82	0 0 9 0 0	- - - 71	—	—	—		—	—
Loralai *	000 60	0 00 00	96 00 0	912 78	0 0 9 0 0	- - - 62	—	—	4.0	—	7.7	—
Harnai (a)	000 ××	0 27 02	96 00 0	—	0 0 9 0 0	- - - --	—	—	4.9	+ 0.1	8.9	14
Sibi	000 74	0 18 05	98 00 0	975 90	0 0 9 0 0	- - - 86	—	—	1.3	—	1.9	5
Quetta †	000 51	0 00 00	98 00 0	952 80	0 0 9 0 0	- - - 61	—	—	1.0	+ 0.1	6.3	9
Chaman *	000 62	0 18 03	97 00 0	907 96	0 0 9 0 0	- - - 76	- 1	+ 1	0.1	- 0.1	3.0	5
Nushki *	000 39	0 29 07	96 00 0	984 86	0 0 9 0 0	- - - 80	—	—	0	—	2.9	—
Dalbandin *	000 31	0 00 00	95 05 0	917 77	0 0 9 0 0	- - - 71	- 1	- 2	0	- 0.8	2.9	4
Nokkundi *	000 49	0 02 09	99 00 0	925 90	0 0 9 0 0	- - - 85	—	—	0	—	1.7	1
Kalat †	000 46	0 00 00	98 00 0	970 67	0 0 9 0 0	- - - 58	0	- 1	1.4	+ 0.4	5.2	7
Turbat	000 75	0 31 05	98 00 0	998 81	0 0 9 0 0	- - - 78	—	—	1.7	—	4.9	—
Panjgur *	000 61	0 36 02	97 00 0	925 78	0 0 9 0 0	- - - 70	+ 1	- 5	0.2	—	1.4	5
Las Bela												3
Ormara	000 74	8 27 09	96 08 0	003 80	0 0 9 7 -	0 - 6 79	—	—	0.1	- 0.6	0.6	6
Pasni	000 80	7 13 02	96 02 1	008 81	7 5 5 0 0	9 × × 78	0	+ 1	0	- 0.8	0.8	6
Jiwani	000 72	6 13 05	96 01 2	007 79	6 6 5 0 0	- - - 77	—	—	—	—		4
Beti	000 68	0 18 10	96 00 0	979 88	0 0 9 0 0	- - - 81	—	—	3.8	—	3.8	—
Jacobabad	000 75	1 11 07	97 03 1	975 87	0 0 9 0 1	- - - 83	- 2	0	0.7	- 0.9	1.3	4
Sukkur	000 75	1 20 05	96 02 1	974 82	0 0 9 0 3	9 0 × 80	—	—	1.0	—	1.0	4
Pad Idan	000 72	2 18 03	93 01 1	974 88	0 0 9 0 1	9 9 × 80	—	—	4.5	—	4.5	—
Karachi (*Manora*)	000 74	7 27 05	96 02 2	001 81	7 5 6 0 0	- - - 79	+ 2	0	5.6	+ 1.1	7.3	4
Karachi (*A. P.*)	000 73	7 27 10	96 02 2	002 80	1 6 4 3 0	- - - 79	—	—	5.2	—	7.7	—
Badin	000 77	0 23 02	97 00 0	001 81	0 0 9 0 0	- - - 78	0	- 3	3.5	- 0.9	8.8	4
Nagar parkar	000 ××	0 27 05	96 00 0	—	0 0 0 0 0	—	—	—	—	—		—
Chhor (*Umarkot*)	000 78	3 23 03	97 ×× 0	994 82	0 0 9 0 3	- - - 78	—	—	4.2	—	4.7	—
Hyderabad	000 78	1 23 09	96 01 1	979 81	0 0 9 0 1	- - - 80	+ 4	+ 1	2.3	- 1.3	4.1	
Veraval												20
Kabul †	000 60	0 02 02	98 00 0	974 76	0 0 9 0 0	- - - 68	—	—	0	—	8.3	12
Jalalabad *	000 78	4 00 00	97 03 1	867 96	0 0 9 5 0	4 × 9 83		—	0	—	4.9	—
Kandahar *	000 54	0 00 00	97 00 0	873 68	0 0 9 0 0	- - - 68		—	0	—	2.0	—

See footnote on page 2

P. T. O.]

87036

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 9TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_g T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1 D_1 D_2 P_w T_w$	At 0300 Hrs. G. M. T. of date. RRR $T_g T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1 D_1 P_w T_w$	Departures from Normal of		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 82	0 09 02	99 00 1	976 86	0 0 9 0 0	— — — 88	000 83	0 00 00	97 00 0	988 87	0 0 9 0 0	— — — 82	- 3	- 8	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 72	0 36 10	96 00 0	971 xx	0 0 9 0 0	— — — 00	000 64	0 27 00	96 00 0	920 95	0 0 9 0 0	— — — 88	—	—	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 3 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	VQ $L_a L_o L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$S_n G_h h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w R_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Darassa	63 215	695 06	8 18 10	80 16 2	041 80	88 x —	5 5 803	—	0 01 76	1 25 x3
Burenda	63 171	570 12	0 21 18	97 00 0	028 75	00 9 00	1 4 808		0 04 67	1 21 36
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	GODB I—	iiiGG	$P_o P_o P_o T_o T_o$	$T_{do} T_{do} T_{xo} X_1 X_2$	P. PrHrHrHr	$T_1 T_1 T_{d1} T_{d1} T_{x1}$ etc.	5555	hihiPrPrPr	$T_1 T_1 T_{d1} T_{d1} T_{x1}$ 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	994 27	246 80	005 10	854 61	261 03	700 10	186 65	509 20	589 95	301 97	789 97	201 21	959 95	555 55	809 00	281 86	158 35	269 95	648 00	259 52	446 00	069 92	504 00	609 90	823 50

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	4	5	6	7	8	9	10	At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet : 11	12	13	14	15	16	17	At 0300 hrs. G. M. T. of date : Height in Thousands of Feet : 18	19	20	21	22	23	24	25
Bogra	11 07	18 06	13 05	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	14 07	14 18	15 16	13 17	—	—	—	—
Dhhor	22 22	22 18	21 17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22 16	21 15	20 10	17 05	02 14	01 26	—	—
Dhittagong	21 13	21 11	18 09	—	—	—	—	—	—	—	15 15	15 28	17 26	17 24	—	—	—	16 16	17 21	17 22	17 25	18 25	—	—	—
Cox's Bazar	17 22	16 21	15 21	15 21	—	—	—	—	—	—	—	—	—	—	—	—	—	16 17	—	—	—	—	—	—	—
Dacca	18 05	12 06	—	—	—	—	—	—	—	—	15 25	15 28	—	—	—	—	—	18 15	14 19	80 02	18 09	24 13	23 13	21 19	21 07
Dalbandin	—	—	25 06	26 08	28 09	32 17	35 18	—	—	—	—	—	11 06	33 07	33 14	32 18	—	—	—	—	—	22 08	20 10	26 21	—
Drosz	—	—	—	—	22 24	21 07	20 09	20 18	23 23	—	—	—	—	24 04	21 05	24 10	—	—	—	—	—	—	—	—	—
Fort Sandeman	—	—	—	26 01	07 04	32 12	26 07	20 05	23 02	—	—	—	—	02 07	23 09	20 22	—	—	—	05 03	01 07	32 22	—	—	—
Jacobabad	17 04	20 04	20 08	24 04	03 13	26 11	23 12	—	—	—	19 18	19 12	21 07	30 07	25 07	33 19	17 12	21 11	26 11	19 01	00 09	35 19	01 04	18 07
Jhelum	15 01	18 04	12 05	12 05	01 03	32 10	—	—	—	—	18 08	20 10	21 08	33 02	26 08	33 09	11 08	19 07	24 06	29 08	32 21	—	—	—	—
Kiwani	15 10	13 05	05 05	02 10	34 09	26 13	29 06	26 08	—	—	17 18	—	—	—	—	—	14 05	15 01	—	—	—	—	—	—	—
Karachi	26 17	27 16	27 17	—	—	—	—	—	—	—	27 19	27 20	26 19	—	—	—	27 26	27 19	25 15	30 21	29 30	36 19	—	—	—
Khanpur	26 03	25 02	24 01	01 08	26 07	26 17	31 04	27 09	26 01	—	13 08	17 00	21 07	29 09	03 02	11 04	22 15	23 20	24 15	25 07	27 06	29 07	—	—	—
Lahore	09 03	04 03	05 04	05 05	06 07	07 06	—	—	—	—	20 12	21 18	21 10	23 05	29 08	34 08	15 06	24 05	29 04	18 03	33 06	—	—	—	—
Multar	34 06	08 01	08 01	33 04	34 05	—	—	—	—	—	—	—	28 05	20 07	17 05	13 05	20 11	22 14	26 12	17 06	18 07	—	—	—	—
Peshawar	—	07 05	13 04	19 04	26 04	35 08	31 06	26 18	26 19	26 24	—	—	—	—	30 24	—	—	—	32 09	16 01	23 01	15 04	25 04	02 14	—
Quetta	—	—	—	—	25 17	26 11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	19 13	30 18	27 09	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv, v,

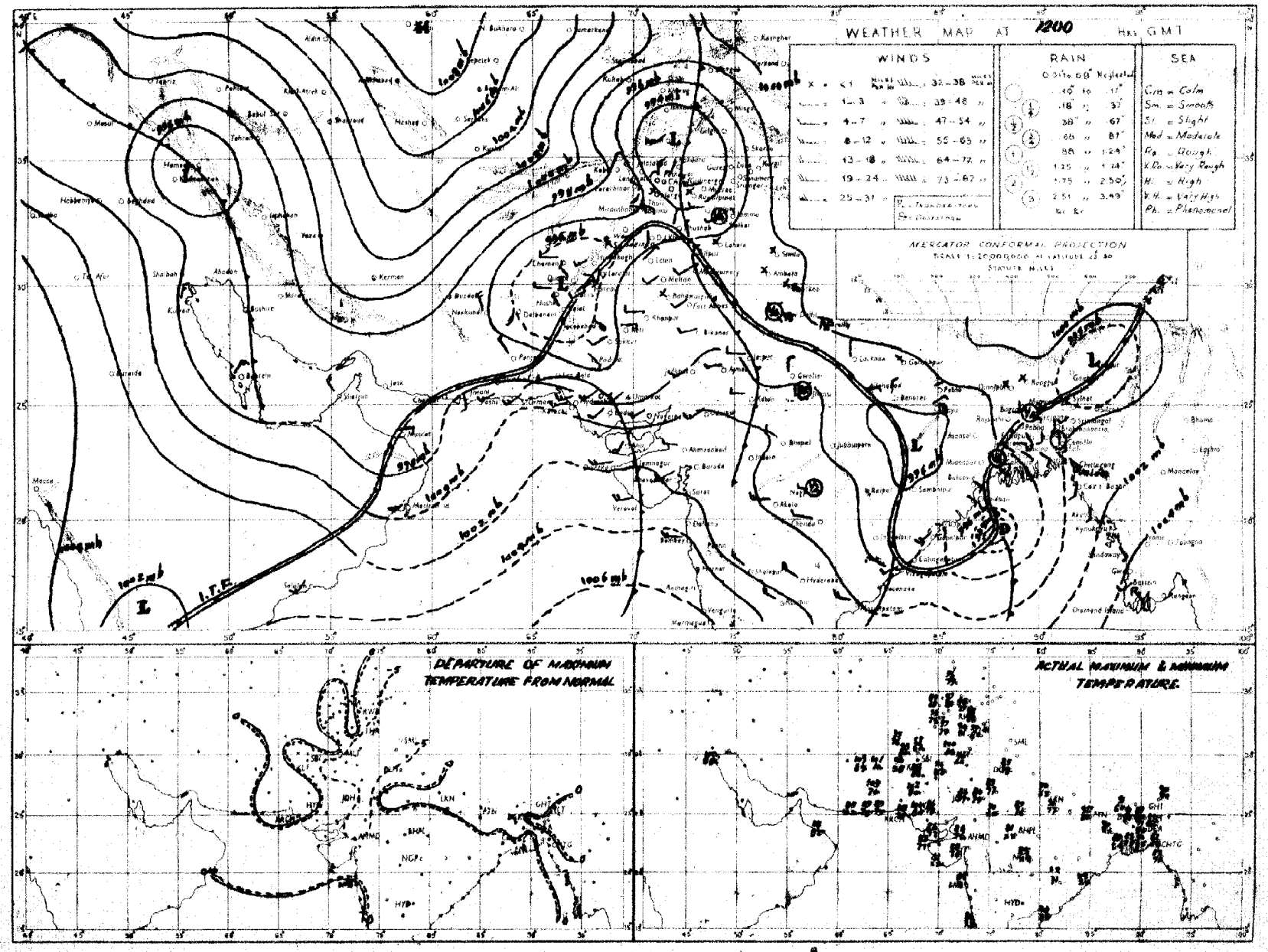
Cox's Bazar 95016 11469

Khanpur 71803 neph 62913

*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 suit an hour of the specified time.
‡The correct levels to which the upper winds relate are 0.5 0.6, 0.8, 1.0, 1.2 1.4, 1.6, 1.8, 2.0, and 2.5, etc. The levels given at the head of the columns are the nearest equivalent, given in thousands of feet

PAKISTAN DAILY WEATHER MAP

FRIDAY 8th AUGUST 1952.

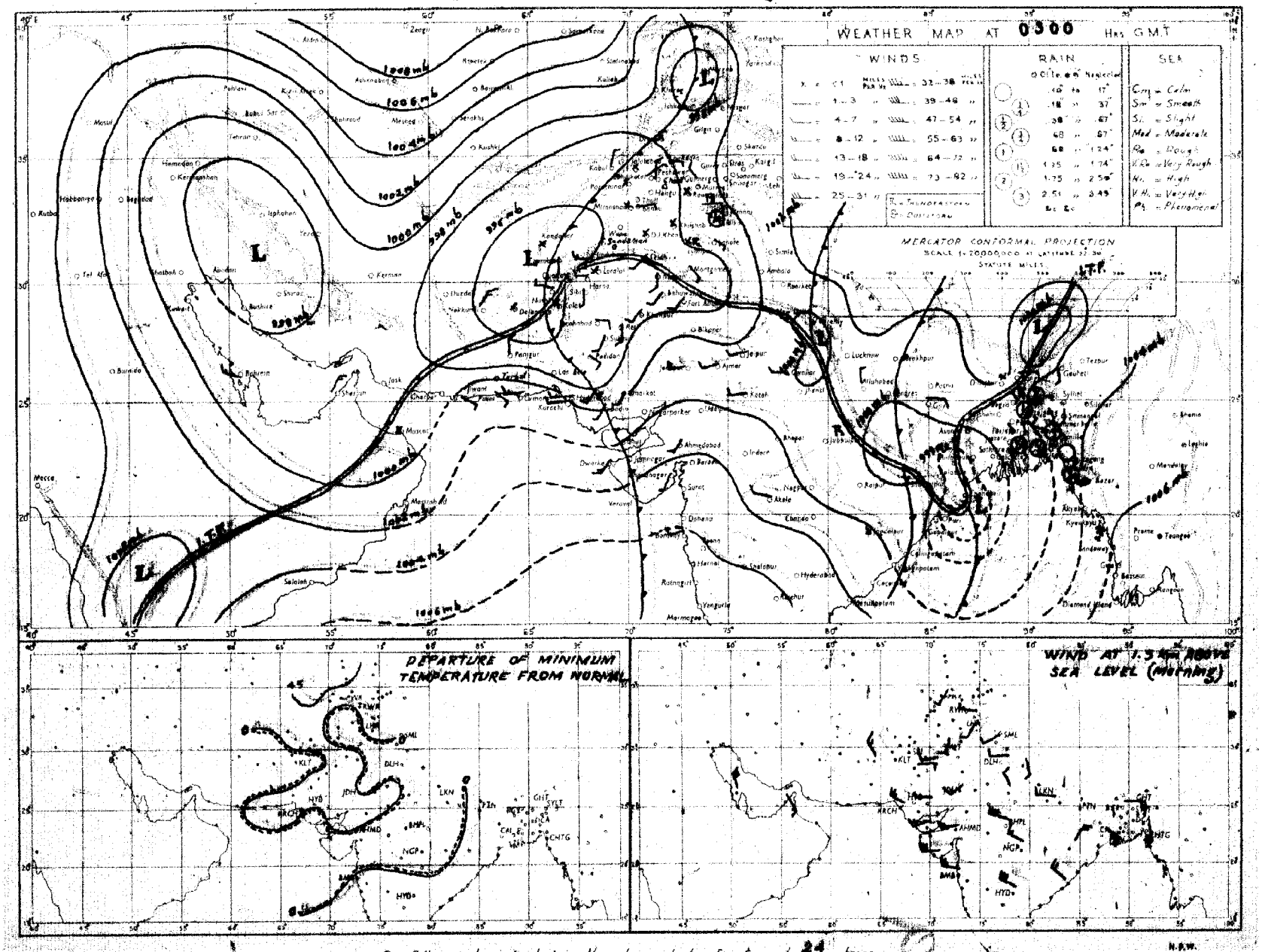


Rainfall amounts indicated in the above chart refer to past 8 hours.

M.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 9th. AUGUST 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 SUNDAY THE 10TH AUGUST, 1952.

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

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

Yesterday's low now lies over Orissa.

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

The seasonal low over Baluchistan and the North-West Frontier Province is more marked.

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

Chief amounts of rainfall are:—Cox's Bazar 1½"; Rawalpindi and Murree 1" each; Comilla and Barisal ½" each; Chittagong, Narayanganj, Satkhira, Sirajganj and Chakdara ¼" each.

Day temperatures were generally appreciably above normal in the Northern sub-divisions of East Pakistan.

Forecast valid until the evening of 11th:—Fairly widespread rain will fall in East Pakistan. Thunderstorms/showers will be fairly widespread in the North Punjab, the upper North-West Frontier Province and Kashmir and Scattered in the south Punjab, the lower North-West Frontier Province and north Baluchistan. Scattered drizzle is also likely along Sind-Mekran coast.

Karachi-11.
The 10th August, 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	$N_hC_lhC_MC_H$	$W_tD_sD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_lhC_MC_H$	$W_tD_sD_MT_nT_n$	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	142 77	8 18 05	96 68 6	008 77	4 6 4 2 -	9 - 0 85	173 80	4 18 03	97 02 6	029 85	4 2 5 4 0	9 × 0 77	0	+ 1	80.0	+ 4.5	97.8	140
	Chittagong	010 75	6 16 09	96 21 6	005 85	6 8 6 0 0	0 × × 87	036 77	5 16 09	97 02 6	088 83	3 8 7 7 0	6 × 9 78	+ 2	+ 2	29.9		—	106
	Noakhali	000 78	6 13 02	98 03 1	988 84	4 3 6 2 0	- - - 87	010 77	6 13 05	97 01 6	020 83	2 1 6 2 2	- - 77	+ 1	- 1	47.9	- 4.6	71.0	116
	Comilla	000 78	6 18 09	98 08 1	964 85	6 4 7 0 0	- - - 85	047 78	7 18 09	98 03 1	015 83	7 4 7 0 0	9 × × 78	- 2	+ 1	65.8	+25.4	109.1	94
	Brahmanbaria	000 80	6 18 02	97 03 1	000 83	6 4 5 0 0	- - - 91	000 77	6 20 05	97 03 1	015 86	6 4 8 0 0	- - - 79	—	—	29.1	- 1.5	49.9	71
	Dacca	xxx 79	8 18 03	97 08 6	984 85	4 8 4 2 -	6 - × 89	xxx 79	7 18 05	98 21 6	019 83	5 4 5 1 0	2 × 0 79	—	—	—	—	—	—
	Narayanganj	000 77	8 16 05	97 08 2	xxx 87	8 7 6 - -	- - - 90	020 79	7 16 03	98 03 6	xxx 85	5 7 5 3 0	9 × × 76	+ 8	- 3	30.7	+ 1.2	48.7	74
	Mymensingh	000 81	8 00 00	99 03 2	991 87	8 7 6 - -	- - - xx	008 78	8 09 02	99 02 6	017 84	8 4 7 - -	0 - - 79	—	+ 1	29.8	- 9.1	41.1	93
	Srimangal	005 79	6 23 02	96 02 9	993 81	4 8 6 3 1	5 5 × 91	014 76	8 13 03	96 08 9	010 80	8 5 5 - -	9 - - 77	+ 1	+ 1	52.8	+15.5	76.2	98
	Khulna	000 78	4 13 02	97 01 1	988 81	4 8 7 0 0	- - - 85	010 79	5 13 02	98 02 5	001 84	4 8 7 1 0	- - - 80	- 2	+ 2	33.1	+ 2.0	46.0	65
	Satkhira	021 81	6 00 00	97 08 6	975 85	5 5 7 5 0	- - - 85	021 79	7 13 02	97 03 6	008 86	6 9 7 6 0	- - - 79	- 3	+ 1	32.0	+ 2.6	41.8	65
	Jessore	016 79	7 18 02	96 03 6	976 87	7 8 6 0 0	- - - 91	016 79	6 18 05	97 02 2	009 86	6 8 6 0 0	- - - 79	—	—	23.5	- 4.8	32.9	61
	Faridpur	007 77	6 16 03	96 02 5	992 82	8 4 7 1 0	4 × × 88	016 80	7 00 00	96 50 5	017 81	6 8 5 1 0	6 × × 79	- 5	0	30.8	+ 1.1	53.5	71
	Barisal	017 77	6 18 05	98 01 6	989 85	2 4 4 2 8	7 × × 88	057 78	4 13 07	98 03 6	015 84	3 2 4 0 8	4 × × 79	+ 1	+ 1	50.4	+ 4.1	67.9	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 83	8 13 02	95 02 2	978 86	8 4 6 - -	- - - 87	023 78	8 13 03	95 02 2	017 82	8 7 4 - -	3 - - 78	0	- 1	31.73	+ 4 1	51.7	64
	Bogra	004 77	7 09 02	96 03 6	975 87	8 8 4 2 0	- - - 91	005 80	6 09 03	97 02 6	012 83	4 8 5 2 0	9 × 0 80	+ 3	+ 1	32.4	+ 2.6	36.8	69
	Dinajpur	000 79	8 00 00	96 02 2	982 90	0 0 9 2 -	- - - 94	000 79	6 00 00	96 02 2	028 86	0 0 9 2 0	- - - 81	+ 6	+ 2	36.9	+ 4.2	54.9	71
	Rangpur	000 xx	4 09 02	98 02 1	— —	0 0 9 1 0	- - - --	000 xx	8 07 02	96 03 1	— -	8 5 8 - -	- - - --	—	—	38.9	+ 1.2	67.0	84
KASHMIR	Srinagar †																		26
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		70
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 80	2 00 00	96 01 0	946 97	0 0 9 3 0	- - - 98	000 81	4 00 00	96 01 0	983 86	0 0 9 0 3	0 3 0 82	+ 6	+ 1	6.9	+ 3.7	11.2	13
	Lahore	000 82	7 00 00	96 02 9	961 90	1 5 7 1 4	4 × × 95	000 79	7 18 02	96 03 1	988 88	3 8 6 2 0	- - - 81	- 8	+ 2	6.0	- 0.6	10.4	19
	Sialkot	000 79	5 18 02	98 02 1	960 87	1 4 6 0 2	- - - 99	000 77	8 05 02	97 50 5	002 78	8 2 6 - -	- - - 77	+ 4	- 2	17.2	+ 3.1	21.3	32
	Jhelum	000 78	6 00 00	98 02 1	952 92	6 2 7 0 1	- - - 94	015 75	8 00 00	98 03 9	997 79	6 7 7 2 -	5 × 9 75	—	—	12.9	—	17.2	—
	Rawalpindi *	000 77	3 00 00	99 01 1	874 93	3 1 8 0 0	- - - 99	120 74	7 00 00	98 20 9	883 75	7 3 5 0 0	9 × × 72	+ 2	- 4	19.9	+ 6.4	28.2	36
	Murree †	000 67	8 27 02	96 03 4	937 69	8 9 3 - -	5 - - 73	120 63	8 00 00	97 08 9	955 68	8 5 5 - -	7 - - 61	+ 1	+ 4	25.4	+ 3.9	43.9	54
	Attock	xxx xx	3 27 09	98 xx 0	--- --	0 0 9 0 2	- - - --	xxx xx	6 18 09	97 xx 5	--- --	0 0 9 2 -	1 - 0 --	—	—	—	—	—	—
	Khushab	060 74	1 11 02	98 01 1	038 00	0 0 9 0 8	- - - 01	000 76	2 11 10	98 03 1	990 85	2 1 6 0 0	- - - 82	+ 1	0	5.4	- 1.2	8.0	11
	Montgomery	000 80	3 13 03	96 01 1	979 99	3 8 6 0 0	9 - - 00	000 78	0 00 00	96 00 1	983 88	0 0 9 0 0	- - - 93	- 1	+ 1	4.0	- 0.9	5.3	10
	Leiah	000 84	0 23 02	97 00 0	938 00	0 0 9 0 0	- - - 02	000 84	0 33 02	97 00 0	968 89	0 0 9 0 0	- - - 85	—	—	2.0	—	2.3	8
	Multan	000 82	0 36 05	97 00 0	947 96	0 0 9 0 0	- - - 02	000 80	0 23 05	96 00 0	971 86	0 0 9 0 0	- - - 85	+ 3	+ 1	3.1	- 0.2	3.2	7
	Khanpur	000 81	0 25 08	96 00 0	948 98	0 0 9 0 0	- - - 98	000 76	1 20 05	96 01 0	982 84	0 0 9 0 2	- - - 81	- 5	- 1	9.6	+ 6 1	9.7	6
	Bahawalpur	000 78	0 00 00	97 00 1	954 00	0 0 9 0 0	- - - 00	000 77	0 23 22	97 00 0	988 86	9 0 9 0 0	- - - 85	- 1	+ 3	3.9	+ 0.6	5.4	—
	Fort Abbas	000 87	4 23 02	96 03 1	948 98	0 0 9 3 0	- - - 00	000 74	0 23 08	96 00 0	985 96	0 0 9 0 0	- - - xx	—	—	1.3	—	1.4	3
N. W. F. P.	Drosh *	000 58	3 23 10	98 02 1	849 92	1 1 6 3 0	- - - 97	000 64	2 23 07	98 02 1	909 58	2 1 6 0 0	- - - 78	+ 1	+ 5	3.8	—	25.1	16
	Chakdara *	000 75	3 27 07	98 03 0	880 92	3 0 8 7 0	6 0 9 91	035 72	7 31 05	98 02 2	899 78	7 0 7 7 0	9 × 9 73	—	—	5.6	—	17.1	—
	Cherat *	000 73	2 18 02	98 01 1	898 86	2 1 6 0 0	4 × × 89	000 70	9 18 07	90 47 4	931 70	9 - 0 - -	3 × × 69	—	—	5.6	- 0 8	14.9	29
	Peshawar	000 74	3 05 09	96 03 1	938 00	8 4 7 0 0	- - - 01	000 72	7 34 08	97 02 1	988 80	7 4 7 0 0	- - - 78	+ 2	- 1	1.7	- 0.9	6.7	14
	Parachinar	008 69	7 00 00	96 06 9	052 79	8 4 6 9 0	1 - 7 86	016 67	4 00 00	99 02 2	947 73	2 2 6 6 0	8 × 0 68	+ 1	+ 3	6 5	—	22.6	29
	Miranshah *	000 74	6 02 05	96 03 1	889 93	6 4 6 6 0	- - - 95	000 76	4 02 03	97 02 2	917 84	0 0 9 6 0	- - - 81	—	—	3.0	- 0.3	6.1	12
	Bannu	000 74	8 13 05	99 03 1	920 98	0 0 9 0 3	- - - 99	000 77	8 09 02	99 02 2	968 90	0 0 9 0 3	- - - 85	—	—	4.3	—	8.0	11
	D. I. Khan	000 76	0 09 02	97 00 0	936 00	0 0 9 0 0	- - - 06	000 79	5 13 01	97 01 1	984 89	0 0 9 5 0	- - - 78	- 1	- 4	1.5	- 2.1	1.7	10
	Wana *																		11
	Landikotal *	000 77	2 05 08	99 02 1	871 92	2 3 5 0 0	- - - 94	000 73	5 06 02	99 02 1	906 79	5 5 6 0 0	- - - 74	—	—	0.7	—	6.5	—
	Bango	xxx xx	6 29 02	98 01 1	--- --	0 0 9 0 5	8 × 0 --	xxx xx	6 09 05	98 03 1	--- --	0 0 9 7 0	9 × 0 --	—	—	—	—	—	—
	Thall	xxx xx	6 18 05	98 03 1	--- --	3 2 8 3 0	0 × 9 --	xxx xx	5 00 00	98 xx 1	--- --	2 1 8 3 0	0 0 7 -	—	—		—		—
BALUCHISTAN	Fort Sandeman *	000 57	4 00 00	98 02 1	876 92	4 0 8 6 0	- - - 97	000 61	4 00 00	98 02 1	923 81	4 0 8 6 0	- - - 74	+ 2	0	9.1	+ 5.5	14.4	11
	Hindubagh †	000 32	0 25 08	98 00 0	940 92	0 0 9 0 0	- - - 95	000 60	3 27 12	97 02 1	962 79	0 0 9 0 4	3 9 × 69	—	—	—		—	—
	Loralai *	000 66	0 24 05	98 00 0	873 90	0 0 9 0 0	- - - 92	000 55	0 00 00	97 00 0	909 73	0 0 9 0 0	- - - 64	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 05 02	96 00 0	— -	0 0 9 0 0	- - - --	—	—	4.9	+ 0.1	8.9	11
	Sibi	000 89	0 23 05	99 00 0	930 06	0 0 9 0 0	- - - 07	000 74	0 18 05	98 00 0	973 87	0 0 9 0 0	- - - 86	—	—	1.3	—	1.9	3
	Quetta †	000 30	0 34 05	99 00 0	944 02	0 0 9 0 0	- - - 93	000 44	2 00 00	98 xx 0	977 70	0 0 9 0 1	- - - 57	—	—	1.0	+ 0.1	6.3	9
	Chaman *	000 38	0 31 08	97 00 0	079 97	0 0 9 0 0	- - - 99	000 55	0 23 03	97 00 0	917 73	0 0 9 0 0	- - - 74	- 1	- 1	0.1	- 0.1	3.0	8
	Nushki *	000 30	0 13 05	97 00 0	906 00	0 0 9 0 0	- - - 04	000 46	0 36 09	96 00 0	974 88	0 0 9 0 0	- - - 79	—	—	0	—	2.9	—
	Dalbandin *	000 42	0 31 12	95 05 0	897 06	0 0 9 0 0	- - - 07	000 34	2 00 00	95 05 0	917 76	0 0 9 0 2	- - - 69	- 1	- 4	0	- 0.3	2.9	4
	Nokkundi *	000 66	0 34 08	99 00 0	905 05	0 0 9 0 0	- - - 07	000 47	0 34 03	99 00 0	918 87	0 0 9 0 0	- - - 81	—	—	0	—	1.7	2
	Kalat †	000 53	0 00 00	98 00 0	958 85	0 0 9 0 0	- - - 89	000 47	0 18 02	98 00 0	988 66	0 0 9 0 0	- - - 68	- 1	- 1	1.4	+ 0.4	5.2	7
	Turbat	000 92	0 31 05	98 00 0	957 04	0 0 9 0 0	- - - 03	000 79	0 00 00	98 00 0	992 83	0 0 9 0 0	- - - 80	—	—	1.7	—	4.9	—
	Panjgur *	000 89	0 31 03	97 00 0	908 02	0 0 9 0 0	- - - 03	000 50	0 00 00	97 00 0	924 81	0 0 9 0 0	- - - 70	+ 1	- 5	0.2	—	1.4	4
	Las Bela																		8
	Ormara	000 71	0 27 09	97 00 0	075 84	0 0 9 0 0	- - - 86	000 75	8 27 05	96 02 0	000 79	0 0 9 7 -	0 - 6 77	—	—	0.1	- 0.6	0.6	4
	Pasni	000 82	3 28 09	97 01 1	079 86	0 0 9 3 0	9 × 7 87	000 80	8 00 00	95 03 2	003 81	8 0 8 2 -	6 - 6 79	- 2	+ 2	0	- 0.8	0.8	6
	Jiwani							000 78	4 09 03	96 03 1	996 80	4 6 4 0 0	- - - 78		—	2.4	—		4
SIND	Bell	000 68	0 13 04	96 00 0	958 02	0 0 9 0 0	- - - 08	000 74	0 13 08	96 00 0	988 62	0 0 9 0 0	- - - xx	—	—	3.9	—	3.8	—
	Jacobabad	000 71	0 11 10	97 00 0	930 03	0 0 9 0 0	- - - 03	000 72	5 13 05	97 02 1	986 84	0 0 9 0 1	- - - 81	- 1	- 2	0.7	- 1.0	1.3	4
	Sukkur	000 74	1 20 03	96 02 1	237 05	0 0 9 0 4	6 0 × 05	000 73	3 25 05	96 01 1	079 00	0 0 9 0 3	9 2 × 79	—	—	1.0	—	1.0	4
	Pad Idan	000 70	0 13 00	99 00 1	044 01	0 0 9 0 0	3 × × 08	000 73	4 16 08	98 01 1	976 82	0 0 9 0 1	9 6 × 78	—	—	4.5	—	4.3	—
	Karachi (*Manora*)	000 74	8 25 09	96 02 2	982 83	8 6 4 - -	- - - 86	000 76	8 00 00	96 02 2	000 80	8 6 4 - -	- - - 79	+ 1	0	5.6	+ 1.0	7.3	—
	Karachi (*A. P.*)	000 76	8 25 12	96 03 1	984 83	8 5 5 - -	- - - 87	000 75	8 25 09	96 02 2	005 80	5 6 5 5 -	- - - 79	—	—	6.2	—	7.7	—
	Badin	000 75	0 23 02	97 00 0	994 89	0 0 9 0 0	- - - 91	000 73	0 23 02	97 00 0	001 80	0 0 9 0 0	- - - 79	- 1	- 1	3.5	- 1.1	3.8	—
	Nagar parkar	010 xx	0 00 00	96 00 0	— —	0 0 9 0 0	- - - --	010 xx	0 27 05	96 00 0	-- --	0 0 0 0 0		—	—	—	—	—	—
	Chhor (*Umerkot*)	000 81	2 20 03	97 00 0	065 91	0 0 9 0 0	- - - 95	000 79	0 20 03	97 00 0	994 83	0 0 9 0 0	- - - 79	—	—	4.3	—	4.7	—
	Hyderabad	000 71	0 23 07	97 00 0	962 92	0 0 9 0 0	- - - 99	000 73	1 23 08	96 01 1	996 83	1 5 4 0 0	- - - 80	+ 3	+ 1	2.8	- 1.5	4.1	—
Junagadh	Veraval																		21
Afghanistan	Kabul †	000 48	1 09 09	98 xx 0	947 92	1 1 8 4 9	- - - 96	000 49	0 20 02	98 00 0	973 75	0 0 9 0 0	- - - 64	—	—	0	—	3.8	13
	Jalalabad *	000 75	2 09 03	97 01 1	880 01	0 0 9 7 0	5 × 9 03	000 79	4 09 02	96 01 1	855 90	0 0 9 4 0	3 × 9 84	—	—	0	—	4.9	—
	Kandahar *	000 60	0 13 05	98 00 0	894 95	0 0 9 0 0	- - - 97							—					—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 10TH AUGUST, 1952

Elevation	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_g T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_w T_x T_n$	At 0300 Hrs. G. M. T. of date. RRR $T_g T_d$	Ndd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_w T_x T_n$	Departure from Normal of T_x	Departure from Normal of 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
141	Charna	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Masnad	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	16
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13
Arabian	Muscat	000 88	0 09 02	98 00 0	971 88	0 0 9 0 0	- - - 90	000 88	0 09 02	99 00 0	981 87	0 0 9 0 0	- - - 86	- 1	+ 1	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 64	0 81 00	96 00 0	983 05	0 0 9 0 0	- - - 05	000 66	0 81 07	96 00 0	992 95	0 0 9 0 0	- - - 90	--	--	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 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	$N_h C_L h C_M C_H$	$D_s v_s$ sss	$S N_s C h_s h_s$	O $T_s T_s T_d T_d$	$1 d_w d_w F_w F_w$ i_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Bharatjal --	78 161	738 12	6 29 11	97 61 9	048 76	88 7 1X	1 4 810	--	0 01 74	1 21 85
Durenda --	73 199	606 12	7 21 18	97 02 2	018 80	41 5 60				
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTzoXrXs	P₁P₁h₁h₁h₁	T₁T₁TdrTdrTx₁ etc.	5555	h₂h₂P₂P₂P₂	T₂T₂TdrTdrTx₂ 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	996 27	245 60	005 01	854 70	232 27	700 28	180 43	509 43	619 90	555 55	329 99	222 25	658 00	261 25	677 95	271 13	466 00	080 59	524 00	619 90	853 50	699 90			

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 (Hdddff)*

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 --	10 10	13 09	--	--	--	-	--	--	--	--	18 12	15 12	16 11	15 10	24 10	--	13 07	--	--	--	--	--	--	--
Dhhor --	21 19	21 14	19+12	--	--	--	--	--	--	--	15 11	16 09	--	--	--	--	21 12	21 23	21 21	--	--	--	--	--
Chittagong --	19 23	18 23	17 22	17 20	18 15	--	--	--	--	--	--	--	No ascent	--	--	--	15 15	16 15	15 19	--	--	--	--	--
Dac's Bazar --	--	No ascent	--	--	--	--	--	--	--	--	--	--	No ascent	No ascent	--	--	17 18	17 22	19 20	--	--	--	--	--
Dacca --	14 10	14 15	14 15	14 15	--	--	--	--	--	--	--	--	--	--	--	--	17 15	17 12	--	--	--	--	--	--
Dalbandin --	--	--	21 05	20 08	27 15	27 12	28 22	24 10	25 03	04 07	--	--	86 08	24 10	23 10	21 29	--	--	--	25 06	29 06	28 18	29 18	30 17
Drosr. --	--	--	--	--	22 10	19 12	26 05	10 03	28 21	28 32	--	--	--	22 04	20 05	19 04	--	--	--	--	--	22 03	19 07	26 13
Port Sandeman --	--	--	--	--	07 01	25 05	26 04	22 08	01 03	23 07	--	--	--	04 09	28 07	30 18	--	--	--	--	06 03	26 06	21 21	--
Rahobabad --	17 06	19 05	19 04	14 01	25 12	26 12	29 02	01 03	05 06	--	17 13	17 12	20 07	26 06	27 04	31 18	15 03	15 05	12 05	20 08	20 19	29 16	22 22	--
Sheikz --	13 06	14 03	15 06	14 04	22 10	26 12	29 02	01 03	05 06	--	05 07	05 11	14 04	19 07	28 10	--	29 02	11 02	12 06	18 06	27 01	--	--	--
Syzwal --	17 07	22 06	21 09	26 09	28 10	31 08	31 06	23 02	07 07	--	18 10	24 07	27 08	28 12	30 09	--	11 05	27 04	29 11	31 17	02 16	31 10	05 05	06 14
Karachi --	26 24	27 18	--	--	--	--	--	--	--	--	27 11	--	--	--	--	--	27 19	27 17	--	--	--	--	--	--
Khanpur --	--	--	--	--	--	--	--	--	--	--	22 27	21 21	21 23	25 07	21 08	22 10	20 12	20 15	20 18	18 31	23 04	--	--	--
Lahore --	06 06	11 07	13 08	28 02	31 05	--	--	--	--	--	12 06	14 05	16 04	17 02	19 10	24 18	15 05	20 08	21 07	28 05	05 06	31 06	--	--
Multan --	19 11	20 12	20 10	19 13	21 05	25 09	26 15	25 05	09 08	05 12	20 12	22 22	25 18	21 09	17 02	--	20 18	22 24	23 19	19 12	21 04	--	--	--
Peshawar --	--	05 08	06 06	14 06	17 13	26 07	31 15	27 29	29 24	25 23	--	--	--	--	--	--	--	22 06	21 13	21 18	--	--	--	--
Quetta --	--	--	--	--	29 14	30 12	22 19	29 03	29 28	22 68	--	--	--	--	19 08	15 06	--	--	--	--	29 07	28 12	--	--
Bushire --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

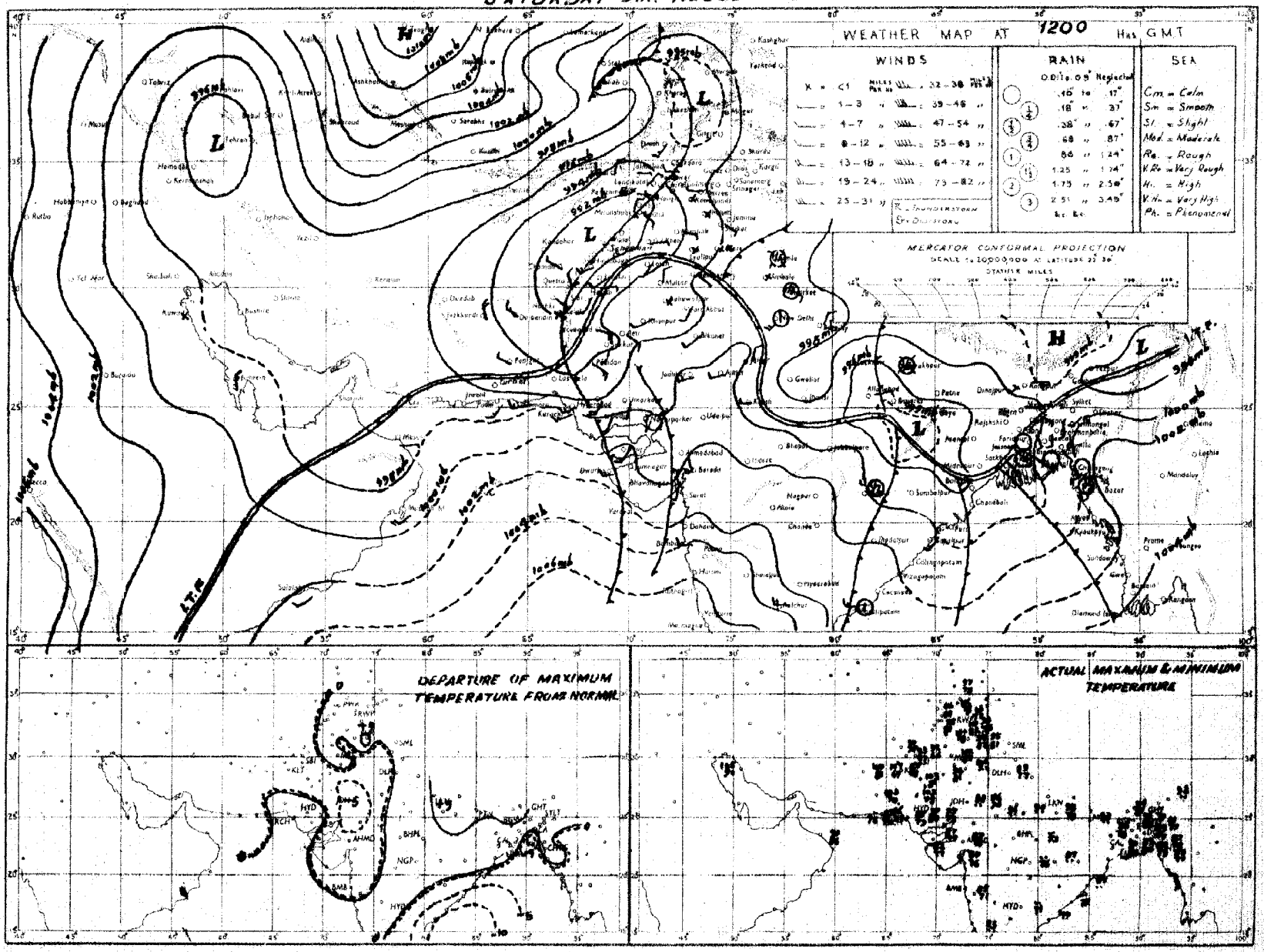
Cloud Observation Data (iiiGG Cdav. v,)

*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, 0.9, 1.2, 1.5 1.8, 2.4, 3.0, 4.5, and 6.0 km. The values given at the head of the columns are the nearest equivalent units in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

SATURDAY 9th: AUGUST 1952

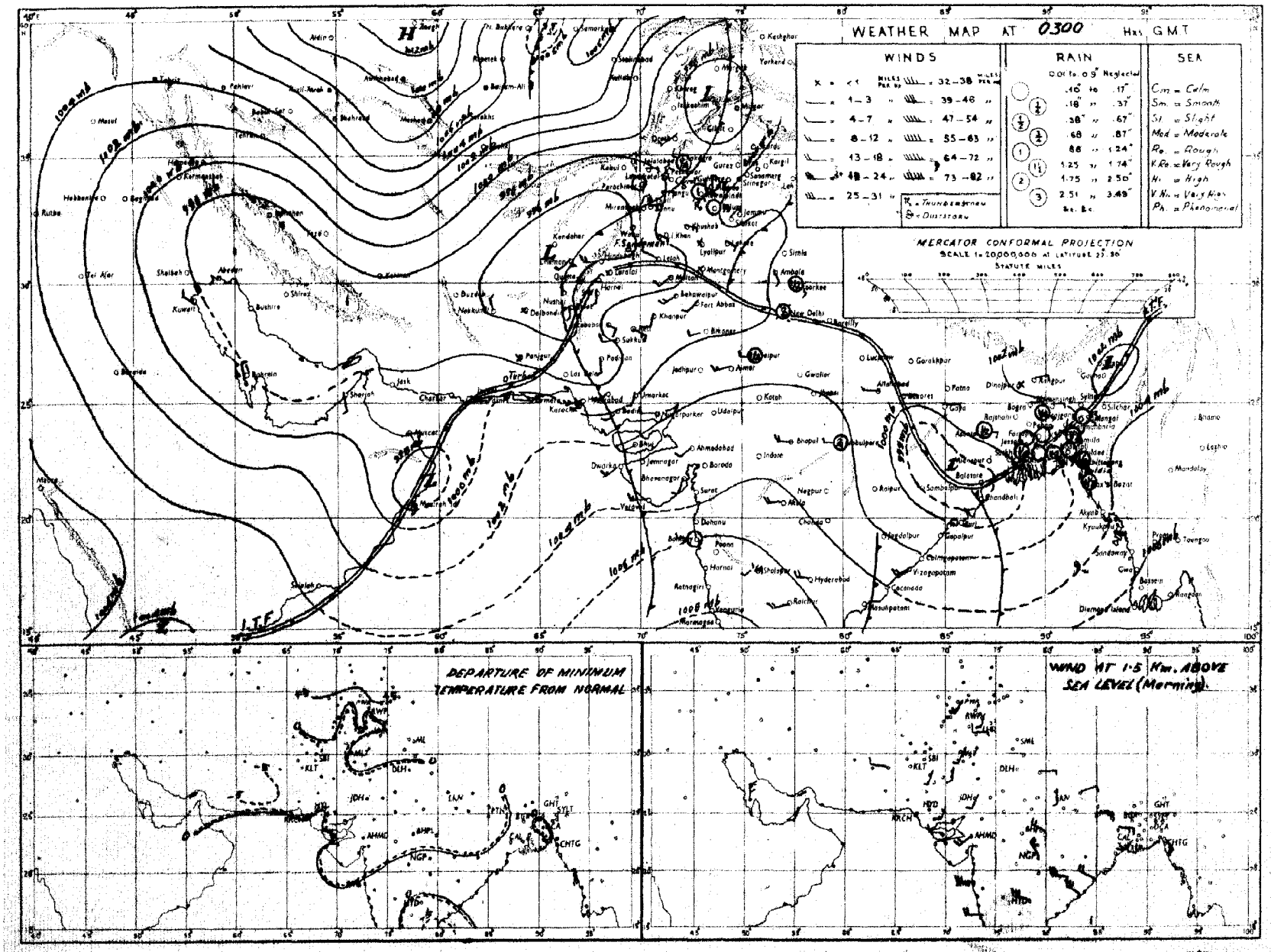


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 10th. AUGUST 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 MONDAY THE 11TH AUGUST, 1952.

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

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

Yesterday's low persists over Orissa and the adjoining region.

Axis of monsoon trough has shifted northwards and extends from the north Punjab to Assam.

Fairly widespread rain with scattered thundershowers has occurred in East Pakistan. Fairly widespread rain/thundershowers have also been reported from the north Punjab. Local thunderstorms have also occurred in the North-West Frontier Province.

Chief amounts of rainfall are :—Cox's Bazar and Rawalpindi 1½" each ; Comilla and Noakhali 1" each ; Satkhira, Jessore, Faridpur, Jhelum ¾" each ; Murree ½" ; Mymensingh, Srimangal, and Dinajpur ¼" each.

Day temperatures were generally appreciably below normal in the Northern sub-division of East Pakistan, the north Punjab and the adjoining North-West Frontier Province. They were generally appreciably above normal in the south Punjab and adjoining northeast Baluchistan.

Forecast valid until the evening of 12th :—Fairly widespread rain will fall in East Pakistan. Local thunderstorms/showers will occur in the north Punjab, Kashmir and scattered in the upper North-West Frontier Province. Scattered drizzle also likely along Sind-Mekran Coast.

Karachi-11.
The 11th August, 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	$N_hC_Lh C_M C_H$	$W_t D_H D_M T_x T_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_t D_H D_M T_n T_n$	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	133 78	5 18 02	97 03 6	024 80	4 8 5 4 0	8 × 0 85	160 77	5 13 02	97 03 6	039 84	4 8 6 4 0	9 × 0 77	0	+ 1	81.7	+ 5.1	99.6	140
	Chittagong	000 77	6 16 09	96 21 1	012 81	4 8 7 7 0	0 × 9 87	005 75	6 16 09	97 03 6	032 85	4 8 7 7 0	9 × 9 78	+ 2	+ 3	80.0	– –	—	109
	Noakhali	010 77	6 13 02	96 02 9	996 81	4 8 5 2 0	1 3 × 87	117 79	6 13 09	97 02 6	081 82	3 3 5 2 4	– – 78	+ 1	0	49.1	– 4.2	72.2	115
	Comilla	000 76	4 23 05	98 ×× 1	995 88	4 2 7 0 0	– – – 79	091 77	6 18 02	98 01 1	031 88	6 4 7 0 0	9 × × 78	– 8	+ 1	66.7	+25.7	110.0	94
	Brahmanbaria	000 78	4 00 00	97 08 1	902 85	4 4 5 0 0	0 × × 88	000 78	5 16 05	97 08 1	032 82	3 5 5 0 8	0 0 × 78	—	—	29.1	– 2.0	49.9	75
	Dacca	××× 79	7 18 03	97 25 6	990 84	5 5 4 7 0	2 × 0 89	××× 80	6 13 06	97 21 6	026 84	6 5 5 2 –	9 – 9 79	—	—	—	—	—	—
	Narayanganj	012 76	7 16 03	97 08 6	××× 82	3 4 5 6 8	8 × × 89	012 78	7 18 05	98 08 6	××× 86	6 4 5 7 0	9 × 0 81	+ 2	+ 2	80.8	+10.9	48.8	74
	Mymensingh	018 78	8 09 02	99 02 6	988 85	8 7 6 – –	0 – – 88	018 78	8 09 02	99 02 6	026 84	8 4 7 – –	0 – – 80	0	+ 2	29.4	– 9.5	41.3	91
	Srimangal	028 79	8 18 02	94 60 6	002 83	8 5 6 – –	6 – – 90	036 75	6 13 03	97 02 6	039 81	5 8 7 3 0	9 × 3 77	0	+ 1	53.1	+15.4	76.6	98
	Khulna	015 79	4 13 02	98 01 6	986 86	4 8 8 0 0	– – – 89	015 73	6 13 02	98 02 1	018 86	4 5 7 1 0	– – – 80	+ 2	+ 2	38.2	+ 1.6	46.2	66
	Satkhira	072 80	7 00 00	97 03 6	981 83	5 5 7 5 0	– – – 83	072 70	7 05 02	97 03 6	009 86	5 4 7 6 0	– – – 80	– 5	+ 2	32.7	+ 3.0	42.5	61
	Jessore	080 79	6 00 00	96 03 6	989 85	6 8 6 0 0	– – – 88	080 79	6 03 05	96 02 2	010 86	6 8 6 0 0	– – – 79	—	—	24.8	– 4.4	33.7	65
	Faridpur	048 78	8 16 02	95 02 6	985 85	4 4 6 1 –	6 – 4 89	081 78	7 16 02	96 50 1	022 84	5 8 5 1 0	3 × × 79	+ 2	0	31.6	+ 1.5	54.3	71
	Barisal	008 78	7 20 03	98 03 6	996 84	5 7 3 2 8	8 × × 89	008 79	7 11 05	98 08 6	021 86	5 6 3 5 5	3 0 0 81	+ 3	+ 3	50.4	+13.7	68.0	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 79	8 13 05	96 02 2	981 82	8 9 4 – –	– – – 82	000 81	6 13 09	96 03 1	026 86	6 2 6 0 0	– – – 80	– 5	+ 1	31.7	+ 3.7	51.7	64
	Bogra	001 79	7 13 03	96 01 9	985 87	2 1 5 1 0	5 × 0 89	001 79	6 09 02	96 01 9	019 86	4 2 5 0 8	9 0 × 80	+ 1	+ 2	32.4	+ 2 2	15.8	60
	Dinajpur	000 79	5 09 02	96 01 5	995 87	1 5 6 0 9	9 2 0 92	020 80	8 09 02	96 02 2	022 83	6 4 7 2 0	– – – 79	+ 4	0	37.1	+ 4.0	55.1	71
	Rangpur	000 ××	8 05 05	97 02 1	— —	8 5 8 – –	– – – – –	010 ××	8 07 02	96 02 5	— —	8 5 8 – –	– – – – –	—	—	39.0	+ 0.8	67.1	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		
PUNJAB	Lyallpur	000 80	3 16 02	96 01 0	961 96	0 0 9 4 0	– – – 97	000 77	6 20 02	96 02 0	078 86	0 0 9 4 0	0 0 4 84	+ 7	+ 4	8.9	+ 3.6	11.3	13
	Lahore	000 80	5 13 08	96 02 6	965 92	1 1 7 2 8	4 9 9 95	000 81	7 00 00	96 03 1	083 86	1 1 8 7 0	9 × 9 81	– 3	+ 2	8.0	– 0.8	10.4	19
	Sialkot	010 78	5 00 00	98 01 5	964 90	0 0 9 4 2	– – – 90	010 81	3 00 00	97 03 5	087 83	8 2 6 – –	– – – 77	– 5	– 1	17.3	+ 2.9	21.4	31
	Jhelum	000 78	8 00 00	97 01 2	971 90	2 2 6 3 0	– – – 91	070 75	8 00 00	96 29 9	093 76	8 9 4 – –	7 – – 75	—	—	18.6	—	17.0	
	Rawalpindi *	000 78	2 00 00	99 02 1	884 89	0 0 9 2 0	– – – 90	126 73	7 00 00	99 29 9	882 75	7 3 5 0 0	6 × × 74	– 5	– 1	21.1	+ 7.4	29.4	36
	Murree †	000 67	7 31 02	95 02 4	950 69	7 5 2 0 0	6 × × 73	043 62	7 00 00	93 02 9	952 64	5 5 5 5 0	6 × 4 60	+ 1	+ 3	25.8	+ 3.7	44.3	58
	Attock	××× ××	3 18 05	98 ×× 6	— —	0 0 9 0 2	7 × 0 —	××× ××	8 05 05	98 ×× 0	— —	0 0 9 2 –	– – – – –	—	—	—	—	—	—
	Khushab	000 77	0 11 05	98 00 1	952 97	0 0 9 0 0	– – – 99	000 81	1 11 10	98 01 0	977 87	0 0 9 3 0	– – – 83	– 1	+ 2	5.4	– 1.8	8.0	15
	Montgomery	000 86	2 00 00	98 01 1	968 99	2 2 7 0 0	9 × × 01	000 54	1 18 03	96 01 0	973 87	0 0 9 3 0	2 0 × 83	0	+ 1	4.0	– 1.2	5.3	10
	Leiah																		8
	Multan	000 79	0 23 05	97 00 0	954 00	0 0 9 0 0	– – – 02	000 79	0 23 05	96 00 0	969 85	0 0 9 0 0	– – – 84	+ 3	+ 1	3.1	– 0.3	3.2	7
	Khanpur	000 80	0 23 03	96 00 0	955 99	0 0 9 0 0	– – – 99	000 78	0 20 05	96 00 0	983 83	0 0 9 0 0	– – – 81	– 4	0	9.6	+ 6.0	9.7	4
	Bahawalpur	000 78	0 00 00	97 00 0	956 00	0 0 9 0 0	– – – 01	000 78	0 23 09	97 00 0	980 85	0 0 9 0 0	– – – 84	0	+ 3	8.9	+ 0.5	5.4	6
	Fort Abbas	000 87	0 23 02	96 00 0	958 98	0 0 9 0 0	– – – 00	000 74	0 23 03	96 00 0	984 86	0 0 9 0 0	– – – ××	—	—	1.8	—	1.3	5
N.-W. F. P.	Drosh *	000 80	2 27 09	98 02 1	850 94	2 1 6 0 0	– – – 96	000 63	1 00 00	98 08 1	898 79	1 1 7 0 0	– – – 77	3	—	3.8	—	25.1	18
	Chakdara *	000 77	0 20 08	99 00 0	888 89	0 0 9 0 0	– – – 91	000 72	8 18 01	98 15 2	905 89	8 0 7 7 –	8 – 0 73	—	—	5.6	—	17.1	—
	Cherat *	000 76	5 18 07	97 01 1	918 82	3 2 6 2 0	5 × 4 83	000 68	8 13 05	92 42 5	924 68	0 0 9 9 –	2 – 9 67	—	—	5.6	– 1 0	14.9	29
	Peshawar	000 76	4 05 10	97 07 1	948 92	1 1 6 8 1	– – – 96	000 74	7 34 10	96 02 1	983 81	5 5 3 6 0	– – – 78	– 5	– 1	1.7	– 0.9	6.7	14
	Parachinar	002 71	4 13 02	97 02 9	944 79	2 · 7 6 0	3 × × 84	003 58	0 36 02	99 00 9	998 72	0 0 9 0 0	9 × × 68	– 1	—	6.6	—	22.6	29
	Miranshah *	000 73	5 02 07	97 03 1	888 94	0 0 9 6 0	– – – 96	000 75	2 02 02	97 28 1	891 85	0 0 9 6 0	– – – 81	—	—	8.0	– 0.4	6.1	13
	Bannu	000 75	8 13 05	98 08 1	945 99	0 0 9 0 7	– – – 99	003 58	0 36 02	99 00 9	965 72	0 0 9 0 0	9 × – 68	—	—	4.4	—	8.1	11
	D. I. Khan	000 78	0 13 03	97 00 0	940 01	0 0 9 0 0	– – – 03	000 84	0 09 02	97 00 0	073 88	0 0 9 0 0	– – – 79	+ 2	– 2	1.5	– 2.2	1.7	10
	Wana *																		11
	Landikotal *	000 77	3 05 08	90 02 1	865 86	3 3 6 0 0	– – – 89	000 73	0 05 02	91 47 4	905 74	9 – 0 – –	– – – 74	—	—	0.7	—	8.5	—
	Hangu	××× ××	8 00 00	98 01 1	— —	0 0 9 2 –	8 – 9 —	××× ××	4 00 00	98 01 1	— —	0 0 9 4 0	9 × × —	—	—	—	—	—	—
	Thull	××× ××	5 18 09	98 03 1	— —	8 8 7 2 1	0 1 2 —	××× ××	0 00 00	98 00 0	— —	0 0 9 0 0	– – – –	—	—				—
BALUCHISTAN	Fort Sandeman *	000 49	4 00 00	98 02 1	886 99	4 8 7 0 0	– – – 00	000 61	0 00 00	98 00 1	923 81	0 0 9 0 0	– – – 74	+ 5	0	9.1	+ 2.5	14.4	13
	Hindubagh †	000 34	1 25 03	98 01 1	948 92	0 0 9 0 2	9 0 × 96	000 59	0 23 05	97 00 0	958 80	0 0 9 0 0	– – – 68	—	—	—		—	—
	Loralai *	000 68	0 18 05	96 00 0	882 90	0 0 9 0 0	– – – 92	000 57	0 00 00	96 00 0	911 78	0 0 9 0 0	– – – 62	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 18 05	96 00 0	— —	0 0 9 0 0	– – – – –	000 ××	0 05 02	96 00 0	— —	0 0 9 0 0	– – – –	—	—	4.9	0	8.9	14
	Sibi	000 71	6 23 05	98 03 2	941 04	0 0 9 2 0	3 × 9 06	000 75	0 13 05	98 00 0	974 88	0 0 9 0 0	– – – 85	—	—	1.8	—	1.9	5
	Quetta †	000 47	1 31 02	98 01 0	944 93	0 0 9 0 1	– – – 94	000 59	0 00 00	98 05 0	948 74	0 0 9 0 0	– – – 57	—	—	1.0	+ 0.1	6.2	9
	Chaman *	000 68	0 23 02	97 00 0	874 96	0 0 9 0 0	– – – 97	000 67	0 23 03	97 00 0	916 79	0 0 9 0 0	× × × ××	– 3	—	0.1	– 0.1	3.8	8
	Nushki *	000 87	0 34 07	97 00 0	924 02	0 0 9 0 0	– – – 03	000 89	9 05 02	95 05 4	986 86	9 – 0 – –	3 – – 78	—	—	0	—	2.9	—
	Dalbandin *	000 45	0 23 12	94 07 0	900 03	0 0 9 0 0	– – – 06	000 39	0 00 00	94 06 0	920 79	0 0 9 0 0	– – – 73	– 3	0	0	– 0.3	2.9	4
	Nokkundi *	000 45	1 34 04	99 03 0	913 05	0 0 9 0 1	0 0 × 05	000 57	0 34 08	99 00 0	921 85	0 0 9 0 0	– – – 80	—		0	—	1.7	3
	Kalat †	000 57	0 31 02	98 00 0	965 82	0 0 9 0 0	– – – 89	000 46	0 00 00	98 00 0	970 67	0 0 9 0 0	– – – 59	– 1	+ 1	1.4	+ 0.4	5.2	7
	Turbat	000 83	0 31 05	98 00 0	960 00	0 0 9 0 0	– – – 09	000 79	0 18 05	98 00 0	900 83	0 0 9 0 0	– – – 80	—	—	1.7	—	4.9	—
	Panjgur *	000 85	0 31 05	97 00 0	908 00	0 0 9 0 0	– – – 02	000 89	0 27 02	97 00 0	925 81	0 0 9 0 0	– – – 70	3	– 4	0.2	—	1.4	4
	Las Bela	000 72	0 13 10	94 07 0	974 93	0 0 9 0 0	– – – 00	000 78	3 33 02	97 02 2	996 82	8 7 4 – –	– – – ××	—	—	0.2	—	0.2	4
	Ormara	000 72	0 27 09	97 00 0	990 85	0 0 9 0 0	– – – 88	000 74	8 27 00	96 02 0	005 79	0 0 9 7 –	0 – 6 79	—	—	0.1	– 0.6	0.6	6
	Pasni	000 83	5 23 07	97 02 1	984 84	6 5 5 0 0	9 × × 89	000 79	8 00 03	96 02 2	009 79	8 5 5 – –	6 – – 78	0	+ 2	0	– 0.8	0.8	6
	Jiwani							000 78	7 18 02	96 01 2	001 80	5 6 4 1 0	– – – 77	—	—	—	—		4
SIND	Reti	000 70	0 18 04	98 00 0	965 01	0 0 9 0 0	– – – 02	000 72	0 18 06	96 00 0	986 82	0 0 9 0 0	– – – 80	—	—	3.8	—	3.8	—
	Jacobabad	000 73	2 13 12	97 02 1	950 02	0 0 9 0 1	– – – 02	000 73	0 16 03	97 00 0	977 84	0 0 9 0 0	– – – 81	– 2	– 1	0.7	– 1.0	1.3	4
	Sukkur	000 75	3 25 03	96 02 1	951 03	0 0 9 0 3	8 3 × 04	000 73	2 20 05	95 02 1	978 80	0 0 9 0 3	9 3 × 79	—	—	1.0	—	1.0	4
	Pad Idan	000 73	3 13 05	99 01 1	962 00	0 0 9 0 1	8 5 × 03	000 73	3 18 03	99 01 1	972 82	0 0 9 0 8	9 9 × 79	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 75	8 25 09	96 02 2	002 82	8 6 4 – –	– – – 85	000 76	8 27 05	96 02 2	003 80	8 6 4 – –	– – – 78	0	0	5.6	+ 0.9	7.3	—
	Karachi (*A. P.*)	000 77	8 25 12	96 02 2	995 82	8 5 5 – –	– – – 86	000 76	8 27 10	96 02 2	008 80	8 5 5 – –	– – – 78	—	—	6.3	—	7.7	—
	Badin	000 75	0 26 03	97 00 0	010 89	0 0 9 0 0	– – – 90	000 75	0 23 02	97 00 0	005 80	0 0 9 0 0	– – – ××	– 2	×	3.5	– 1.3	5.8	5
	Nagar parkar	000 ××	0 20 02	96 00 0	— —	0 0 9 0 0	– – – – –												—
	Chhor (*Umarkot*)	000 81	0 23 03	97 00 0	976 91	0 0 9 0 0	– – – 92	000 70	8 20 10	97 ×× 0	995 82	8 0 6 2 –	– – – 78	—	—	4.3	—	4.7	—
	Hyderabad	000 74	3 23 12	97 01 1	978 93	0 0 9 0 2	– – – 97	000 75	2 23 09	97 01 1	993 82	0 0 9 4 0	– – – 77	+ 1	– 2	2.8	– 1.0	4.1	7
Junagadh	Veraval																		26
Afghanistan	Kabul †	000 46	1 02 03	98 ×× 0	953 94	1 1 6 0 9	– – – 95	000 42	0 20 02	98 00 0	041 70	0 0 9 0 0	– – – 62	—	—	0	—	5.8	13
	Jalalabad *	000 76	1 00 03	96 01 1	880 07	0 0 9 3 0	5 × 9 99	000 69	2 00 00	97 03 1	864 89	0 0 9 5 0	3 × 0 82	—	—	0	—	4.9	—
	Kandahar *	000 65	0 00 00	98 00 0	854 98	0 0 9 0 0	– – – 97	000 57	0 00 00	97 00 0	873 69	0 0 9 0 0	– – – 62	—	—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 11TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_d	N dd ff	VV ww W	PPP PPP	N_h C_L hC_MO_S	W $D_aD_mT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_gT_d	N dd ff	VV ww W	PPP PP	$N_hC_LhO_MO_S$	W $D_aD_mP_mP_m$	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	Gharbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 84	0 35 02	99 00 0	977 89	0 0 9 0 0	- - - 93	000 84	0 09 00	99 00 0	990 87	0 0 9 0 0	- - - 84	-2.2	89	0	- 0.1	2.1	4
	Sharjah	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	--	--	--	--	--	4
	Kuwait (b)	000 74	0 36 07	98 00 0	981 00	0 0 9 0 0	- - - 92	000 86	0 31 09	98 00 0	997 95	0 0 9 0 0	- - - 80	--	--	0.3	--	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

(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 $L_aL_aL_a$	$L_oL_oL_oGG$	N dd ff	VV ww W	PPP TT	N_h C_L hC_MC_S	D_a v_a app	ΣN_s Cb_s h_s	O $T_wT_wT_aT_a$	14_m $d_mP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Stradtsend	13 127	857 00	8 12 29	98 02 2	118 77	85 4 --	2 5 400	--	0 58 72	1 11 56
Caltex Athena	13 138	875 06	4 33 18	98 01 2	091 86	46 5 00	1 5 300	--	0 05 74	1 22 X4
Daresea	13 249	852 08	6 24 05	98 02 1	008 80	56 5 00	6 5 400	--	0 54 74	1 25 X3
President Polk	12 229	847 06	4 26 13	98 01 2	021 81	45 5 30	5 6 210	--	--	--
Caltex Altex	13 157	868 18	8 24 10	98 02 2	085 85	--	--	--	--	--
BAY OF BENGAL										

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

STATION	TEMP	CCDDi —	iiiGG	PoPoPoToTo	TdoTdoTxoXxXx	P₁P₁hhi P₁	T₁T₁TdT₁TdT₁Tx₁ etc.	5555	h₁h₁P₁P₁P₁	T₁T₁Td₁T₁Td₁T₁x₁ 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	997 27	247 60	005 01	854 68	271 50	700 25	180 45	500 40	019 90	892 52	720 05	555 55	319 00	212 15	268 80	191 97	578 20	271 30	648 00	268 05	456 00	105 02	579 94	858 50	649 95

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	4	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: Heights 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	26
Jogra	14 11	15 18	16 22	--	--	--	--	--	--	--	--	14 17	--	--	--	--	--	18 08	18 09	--	--	--	--	--	--	--
Ghor	22 11	21 15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	19 15	22 25	22 31	--	--	--	--	--	--
Chitagong	--	No	ascent	--	--	--	--	--	--	--	--	16 20	12 27	17 29	--	--	--	16 19	16 20	16 26	16 38	--	--	--	--	--
Cox's Bazar	19 20	19 22	19 19	18 20	18 27	19 35	--	--	--	--	--	--	--	No	ascent	--	--	16 18	17 20	18 17	18 10	--	--	--	--	--
Dacca	15 14	15 14	--	--	--	--	--	--	--	--	--	16 12	17 18	--	--	--	--	16 18	16 18	--	--	--	--	--	--	--
Dalbandin	--	--	24 09	27 11	30 04	35 10	36 08	35 11	15 04	--	--	--	--	07 08	05 09	05 09	04 08	--	--	--	26 08	25 06	21 05	25 09	11 10
Drosh	--	--	--	--	24 07	19 02	06 01	--	--	--	--	--	--	--	23 08	20 04	19 10	--	--	--	--	--	20 02	04 02	05 20	02 08
Fort Sandeman	--	--	--	25 01	06 08	26 02	23 10	25 15	20 09	20 07	--	--	--	--	23 07	23 14	25 16	--	--	--	--	26 07	20 14	19 23	--	--
Jacobabad	18 07	15 04	11 02	11 02	27 05	32 05	30 03	17 15	06 10	05 17	--	17 15	16 07	19 05	25 03	21 07	21 10	15 02	24 04	21 02	22 04	21 07	23 13	26 10	--	--
Jhelum	14 06	13 07	12 10	--	--	--	--	--	--	--	--	13 05	17 07	21 07	23 16	--	--	24 01	20 06	24 07	23 02	20 00	--	--	--	--
Siwani	11 14	17 06	27 07	05 09	01 15	01 19	05 09	01 15	--	--	--	13 09	16 07	19 07	--	--	--	10 05	11 01	--	--	--	--	--	--	--
Karachi	26 17	27 15	--	--	--	--	--	--	--	--	--	26 17	26 17	--	--	--	--	27 26	27 20	--	--	--	--	--	--	--
Khanpur	28 11	19 12	19 18	16 12	26 01	06 15	05 07	25 06	13 11	04 06	--	--	--	--	--	--	--	20 16	21 17	21 19	23 08	25 02	21 12	09 01	15 05	--
Lahore	08 06	19 06	21 05	24 05	20 07	20 13	--	--	--	--	--	19 08	19 06	21 06	27 14	30 15	35 16	19 09	20 15	20 17	23 13	23 09	29 15	--	--	--
Multan	29 08	19 19	20 13	20 15	22 07	25 08	26 05	30 10	--	--	--	21 21	22 18	23 16	23 22	29 09	--	19 17	21 20	20 20	20 08	--	--	--	--	--
Peshawar	--	05 07	03 08	14 07	14 15	25 06	--	--	--	--	--	--	23 04	21 07	21 12	25 15	--	--	--	26 07	25 08	24 05	24 05	--	--	--
Quetta	--	--	--	--	30 10	33 04	15 13	5 --	--	--	--	--	--	--	--	27 13	26 09	--	--	--	--	--	27 15	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

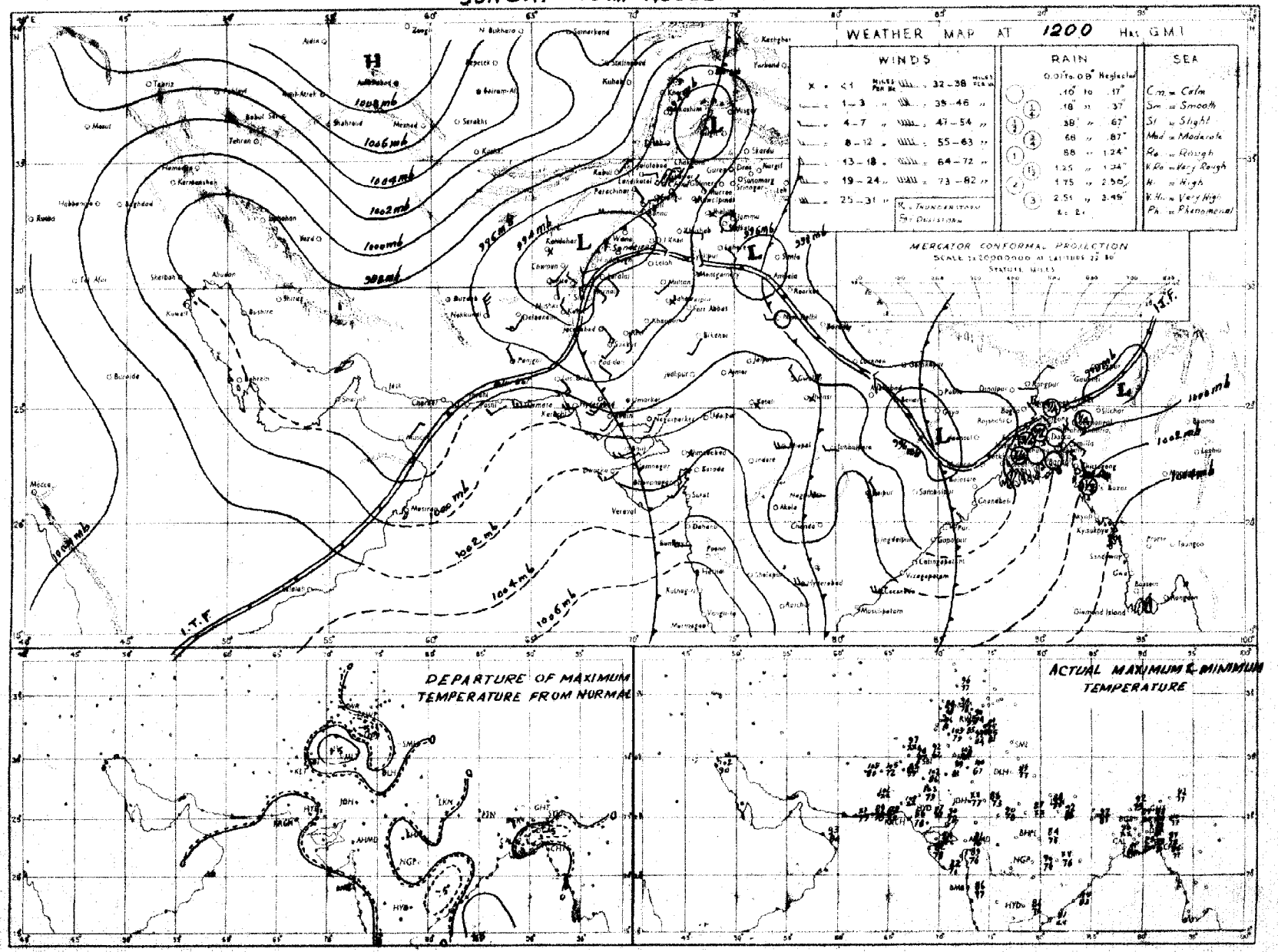
Cloud Observation Data (iiiGG Cddv, v_v)

*Wind directions are expressed in tens of degrees counting from North through East like hand is known.
†The actual time of observations may vary within half an hour of the specified time.
††See correct levels to which the upper winds relate are 0.5 0.6, 0.8, 1.0, 1.5 1.8, 2.0, 2.5, 3.0, and 4.0, 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 10th. AUGUST 1952.

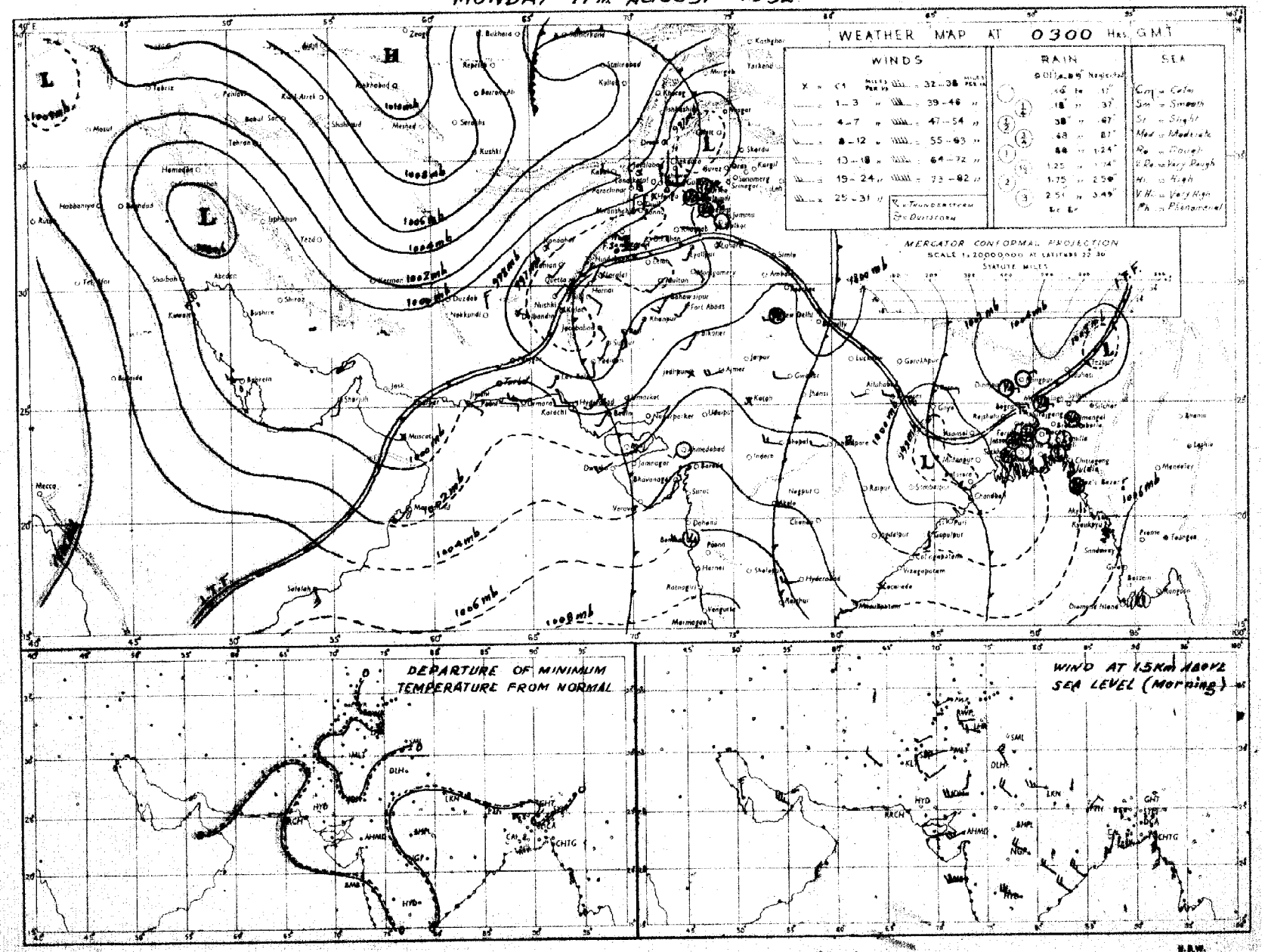


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 11th AUGUST 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 12TH AUGUST, 1952.

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

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

The monsoon trough extends from the north Punjab to the head Bay of Bengal.

The seasonal low over West Pakistan is well marked.

Fairly widespread rain/thundershowers have occurred in East Pakistan. Thunderstorms/showers have been fairly widespread in the north Punjab and scattered in the North-West Frontier Province. Scattered drizzle has been reported from the coastal Sind.

Chief amounts of rainfall are :—Jessore and Rawalpindi 1½" each ; Satkhira 1" ; Jhelum and Murree ¾" each ; Noakhali ½" ; Chittagong, Narayanganj and Khulna ¼" each.

Day temperatures were generally appreciably below normal in the upper North-West Frontier Province and generally appreciably above normal in the Deltaic and Eastern sub-divisions of East Pakistan.

Forecast valid until the evening of 13th :—Fairly widespread rain will fall in East Pakistan. Thunderstorms/showers will be local in the north Punjab and Kashmir and scattered in the upper North-West Frontier Province. Scattered dust/thunderstorms are also likely in the south Punjab.

Karachi-11.
The 12th August, 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	$N_hC_Lh\,C_M\,C_H$	$W_tD_HD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh\,C_M\,C_H$	$W_tD_HD_MT_nT_n$	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 13 03	97 03 1	008 83	8 8 6 - -	9 - - 89	012 76	8 18 03	97 02 6	016 85	1 1 6 8 5	- - - xx	+ 4	xx	81.8	+ 4.1	99.6	140
	Chittagong	018 79	8 18 02	96 21 6	995 80	6 8 7 7 -	6 - 9 85	018 76	5 xx xx	97 03 1	995 85	4 8 7 9 0	0 x 9 78	0	+ 2	80.2	—	—	108
	Noakhali	010 78	7 13 05	97 01 6	989 83	2 2 6 2 2	- - - 85	054 77	7 03 02	96 01 6	993 81	8 3 6 2 2	- - 78	- 1	0	49.6	+ 4.5	72.7	115
	Comilla	000 82	7 13 09	98 01 1	997 86	5 8 7 2 0	- - - 89	000 77	6 18 05	98 01 1	008 84	4 2 7 2 0	- - - 77	+ 2	0	66.7	+25.1	110.0	94
	Brahmanbaria	000 79	6 13 02	97 03 1	995 87	6 4 5 4 0	0 x 0 91	000 79	8 09 05	97 08 1	017 83	1 5 5 0 4	0 2 x 79	—	—	39.1	- 2.5	49.9	76
	Dacca	xxx 78	7 13 09	97 02 6	981 85	8 8 4 7 0	6 x x 89	xxx 79	7 11 09	98 02 5	999 87	7 5 4 0 0	9 x x 80	—	—	—	—	—	—
	Narayanganj	018 79	6 18 07	97 93 6	xxx 85	1 1 6 7 8	6 x x 90	018 79	7 18 05	98 03 6	xxx 87	7 4 5 0 0	9 x x 81	+ 3	+ 2	31.0	+ 0.6	49.0	74
	Mymensingh	000 81	8 09 02	99 02 5	986 86	8 4 7 - -	4 - - 89	000 78	8 09 02	99 02 2	017 85	8 4 7 8 5	- - - 80	+ 1	+ 2	29.4	-10.0	41.3	91
	Srimangal	000 79	5 13 02	97 02 1	990 88	2 2 6 0 3	- - - 92	000 79	7 00 00	97 02 1	016 82	5 8 5 3 0	- - - 78	+ 2	+ 2	53.1	+14.9	76.6	98
	Khulna	008 78	4 13 03	97 01 1	982 86	4 8 7 2 0	- - - 91	021 80	4 13 02	98 03 5	991 86	4 8 7 0 0	- - - 80	+ 4	+ 2	33.4	+ 1.3	46.4	61
	Satkhira	033 80	7 05 02	97 03 6	980 86	5 5 1 5 0	- - - 86	104 82	7 09 12	97 03 6	983 86	5 5 7 5 0	- - - 78	- 2	0	38.7	+ 8.6	43.5	61
	Jessore	017 79	8 18 03	95 61 2	977 83	8 8 6 0 0	- - - 91	168 81	6 13 05	96 02 6	988 85	6 8 6 0 0	7 x x 77	—	—	25.9	- 3.1	35.4	65
	Faridpur	011 79	6 16 03	96 01 6	978 85	3 4 7 1 0	8 x 3 88	011 80	4 16 02	97 03 1	999 86	3 5 7 1 0	6 x x 80	+ 1	+ 1	31.7	+ 1.3	54.4	71
	Barisal	002 79	8 16 03	98 03 6	981 85	4 4 4 2 8	7 x x 88	002 78	6 18 03	99 03 1	995 84	2 2 4 7 2	- - - 81	+ 1	+ 3	50.4	+18.2	68.0	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 82	8 13 05	95 08 1	977 85	8 4 7 - -	- - - 85	000 79	8 13 03	96 03 1	001 85	8 4 7 0 0	- - - 80	- 2	+ 1	31.7	+ 5.5	51.7	64
	Bogra	006 80	7 09 02	97 02 9	975 85	2 1 6 2 0	3 x 0 91	006 79	7 13 06	96 01 9	000 84	5 8 5 0 1	9 0 x 79	+ 3	+ 1	32.5	+ 1.9	36.9	69
	Dinajpur	000 80	8 09 02	96 02 2	986 87	8 4 7 - -	- - - 90	012 77	6 09 02	96 02 2	018 87	0 0 9 2 0	- - - 79	+ 1	0	37.2	+ 4.0	55.2	75
	Rangpur	000 xx	4 07 02	98 02 1	— —	0 0 9 1 0	- - - --	000 xx	2 09 02	98 02 1	— —	2 1 8 0 0	- - - --	—	—	30.0	+ 0.4	67.1	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		70
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 75	4 16 07	96 01 0	935 98	0 0 9 4 0	0 0 2 00	000 76	4 16 02	96 01 0	967 86	0 0 9 0 4	- - - 83	+ 2	+ 3	8.9	+ 3.4	11.8	13
	Lahore	000 78	6 00 00	96 03 1	944 98	4 2 7 7 0	- - - 99	000 77	6 09 07	96 02 1	978 81	0 0 9 7 8	- - - 79	+ 1	0	8.0	- 1.0	10.4	19
	Sialkot	007 78	4 00 00	97 01 5	955 91	2 4 6 0 2	- - - 92	004 75	8 09 04	97 50 6	978 77	6 2 6 0 2	- - - 74	- 2	- 4	18.2	+ 3.5	22.4	32
	Jhelum	000 80	3 05 07	97 01 1	948 91	1 1 7 3 0	- - - 93	035 75	8 07 02	96 91 9	987 75	5 6 5 2 -	7 - 9 75	—	—	14.4	—	18.7	—
	Rawalpindi *	000 78	1 00 00	99 01 2	871 90	1 2 7 0 0	- - - 92	141 74	7 00 00	99 29 9	871 75	x x x x x	7 x x 78	- 2	- 2	22.5	+ 6.4	30.8	36
	Murree †	000 50	7 25 03	97 02 4	984 65	7 5 3 0 0	5 x x 73	068 63	8 23 03	96 03 9	937 64	8 5 2 - -	7 - - 61	+ 2	+ 4	26.5	+ 3.7	45.0	59
	Attock	xxx xx	2 13 05	98 xx 0	--- --	0 0 9 0 2	- - - -	xxx xx	8 18 09	97 17 2	--- --	0 0 9 2 0	- - - --	—	—	—	—	—	—
	Khushab	000 71	1 11 07	97 05 0	926 01	0 0 9 0 0	- - - 02	000 77	1 16 03	98 01 1	965 86	0 0 9 0 8	- - - 85	+ 2	+ 4	5.4	- 1.4	8.0	15
	Montgomery	000 77	1 13 03	96 00 1	937 99	0 0 9 0 0	- - - 00	000 75	1 23 03	96 01 1	965 85	0 0 9 8 0	9 x 0 82	- 1	0	4.0	- 1.3	5.8	10
	Leiah							000 76	0 31 02	97 00 0	959 85	0 0 9 0 0	- - - xx		—	2.0		2.8	8
	Multan	000 80	0 16 05	97 00 0	935 00	0 0 9 0 0	- - - 00	000 76	0 23 05	96 00 0	962 85	0 0 9 0 0	- - - 86	+ 1	+ 3	3.1	- 0.8	3.2	7
	Khanpur	000 78	0 23 05	96 00 0	940 00	0 0 9 0 0	- - - 00	000 75	0 20 05	96 00 0	972 81	0 0 9 0 0	- - - 79	- 3	- 2	9.6	+ 5.9	9.7	6
	Bahawalpur	000 74	0 23 02	97 00 0	940 00	0 0 9 0 0	- - - 00	000 76	0 23 07	97 00 0	968 84	0 0 9 0 0	- - - 82	- 1	+ 1	3.9	+ 0.5	5.4	6
	Fort Abbas							000 73	0 23 02	96 00 0	972 85	0 0 9 0 0	- - - xx		—	1.3	—	1.3	6
N.-W. F. P.	Drosh *	000 59	1 27 07	98 01 1	826 95	1 1 7 0 0	- - - 08	000 64	2 00 00	98 02 1	887 81	2 1 6 0 0	- - - 79	—	—	3.8	—	25.1	18
	Chakdara *	000 75	0 11 01	99 00 0	870 90	0 0 9 0 0	- - - 91	000 76	2 18 03	98 03 0	872 82	2 0 8 9 0	9 x 9 78	—	—	5.6	—	17.1	—
	Cherat *	000 78	4 16 06	97 01 1	897 84	2 2 6 3 0	6 x 4 84	000 72	9 18 05	90 47 4	919 72	9 - 0 - -	8 x x 67	—	—	5.6	- 1.2	14.9	29
	Peshawar	000 75	2 05 09	97 01 1	928 93	2 9 6 3 0	- - - 94	000 73	3 05 03	96 01 9	966 81	1 8 6 3 0	9 x x 79	- 4	0	1.7	- 1.0	6.7	14
	Parachinar	000 67	6 09 12	99 02 3	923 88	8 2 5 6 0	4 x 0 86	000 64	4 00 00	99 01 2	931 73	2 1 7 3 0	9 x 0 69	—	—	0.8		22.6	29
	Miranshah *	000 74	4 11 07	91 03 4	917 96	0 0 9 6 0	- - - 96	000 75	0 11 02	97 02 -	899 86	0 0 9 0 0	- - - 81	—	—	3.0	- 0.4	6.1	12
	Bannu	000 78	0 13 05	97 00 0	914 00	0 0 9 0 0	- - - 00	000 74	0 00 00	99 00 0	947 73	0 0 9 0 0	- - - xx	—	—	4.4	—	3.1	11
	D. I. Khan	000 81	0 18 02	97 00 9	923 98	0 0 9 0 0	- - - 93	000 77	0 18 02	97 00 0	950 86	0 0 9 0 0	- - - 88	- 2	+ 2	1.5	- 2.3	1.7	10
	Wana *																		11
	Landikotal *	000 77	2 13 03	98 02 1	860 89	2 8 6 0 0	- - - 91	000 74	2 00 00	99 02 1	889 82	2 3 6 0 0	- - - 74	—	—	0.7	—	8.5	—
	Hangu	xxx xx	4 00 00	98 01 5	— —	0 0 9 4 0	8 x 0 --	xxx xx	4 00 00	98 01 1	--- --	0 0 9 4 0	- - - --	—	—	—	—	—	—
	Thall	xxx xx	5 18 05	98 08 1	--- --	0 0 9 3 2	0 9 9 --	xxx xx	2 00 00	98 01 0	--- --	0 0 9 2 0	- - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 45	4 00 00	98 02 1	886 00	4 0 8 6 0	- - - 01	000 61	0 00 00	98 00 1	923 81	0 0 9 0 0	- - - 75	+ 2	+ 1	9.1	+ 5.4	14.4	11
	Hindubagh †	000 40	0 23 10	98 00 1	981 93	0 0 9 0 9	- - - 95	000 58	0 23 07	98 00 0	942 80	0 0 9 0 0	- - - 68	—	—	—	—	—	—
	Loralai *	000 67	0 23 05	96 00 0	868 92	0 0 9 0 0	- - - 92	000 59	0 00 00	96 00 0	886 77	0 0 9 0 0	- - - 61	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 00 00	98 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—	—	14
	Sibi	000 71	0 23 05	99 00 9	923 04	0 0 9 0 0	- - - 06	000 74	0 18 05	98 00 0	953 87	0 0 9 0 0	- - - 85	—	—	1.8	—	1.9	5
	Quetta †	000 39	0 25 05	98 00 0	935 91	0 0 0 0 0	- - - 04	000 51	0 00 00	97 10 0	936 68	0 0 9 0 0	- - - 55	—	—	1.0	+ 0.1	6.3	9
	Chaman *	000 69	0 25 06	97 00 0	879 96	0 0 9 0 0	- - - 97	000 57	0 16 02	97 00 0	903 81	0 0 9 0 0	- - - 72	- 2	- 2	0.1	- 0.1	5.0	8
	Nushki *	000 28	0 31 14	96 00 0	925 04	0 0 9 0 9	- - - 04	000 36	9 05 07	94 05 4	974 86	9 - 0 - -	2 x x 78	—	—	0	—	2.6	—
	Dalbandin *	000 45	2 18 05	95 07 9	897 03	0 0 9 0 1	- - - 06	000 37	0 23 03	95 05 0	005 75	0 0 9 0 0	- - - 69	- 1	- 3	0	- 0.3	2.9	4
	Nokkundi *	000 47	1 34 04	99 03 0	992 03	0 0 9 0 1	0 0 x 04	000 39	0 34 09	99 00 0	921 84	0 0 9 0 0	- - - 77	—	—	0	—	1.7	2
	Kalat †	000 57	0 31 05	98 00 0	951 88	0 0 9 0 0	- - - 89	000 61	0 00 00	98 00 0	954 65	0 0 9 0 0	- - - 64	- 1	- 4	1.4	+ 0.8	6.2	7
	Turbat	000 32	0 23 05	98 00 0	969 05	0 0 9 0 0	- - - 09	000 78	0 23 05	98 00 0	980 81	0 0 9 0 0	- - - 78	—	—	1.7	—	4.9	—
	Panjgur *	000 32	0 31 07	97 00 0	906 99	0 0 9 0 0	- - - 00	000 36	0 09 03	97 00 0	916 74	0 0 9 0 0	- - - 69	0	- 5	0.2	—	1.4	6
	Las Bela	000 72	0 13 12	93 98 3	960 94	0 0 9 0 0	- - - 99	000 74	0 00 00	97 00 0	976 83	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	8
	Ormara	000 76	0 27 09	97 00 0	973 85	0 0 9 0 0	- - - 87	000 74	8 27 05	96 08 0	988 80	0 0 9 7 -	0 - 6 79	—	—	0.1	- 0.6	0.6	6
	Pasni	000 33	8 28 09	98 02 1	974 84	6 5 5 0 0	9 x x 89	000 78	8 09 08	96 03 2	989 80	8 5 5 - -	9 - - 78	+ 1	+ 2	0	- 0.9	0.8	8
	Jiwani	000 77	1 16 07	97 08 1	989 88	1 6 5 0 0	- - - 86	000 74	6 09 02	97 01 1	984 79	6 6 4 0 0	- - - 78	—	—	2.4	—	—	6
SIND	Reti	000 68	0 28 06	96 00 0	940 01	0 0 9 0 0	- - - 03	000 72	0 18 08	96 00 0	969 82	0 0 9 0 0	- - - 79	—	—	5.8	—	2.9	—
	Jacobabad	000 72	0 18 07	97 00 0	934 01	0 0 9 0 0	- - - 02	000 75	0 18 05	97 00 0	965 84	0 0 9 0 0	- - - 81	- 2	- 1	0.7	- 1.1	1.8	4
	Sukkur	000 73	4 20 08	96 02 1	933 08	0 0 9 0 4	8 2 x 94	000 73	0 20 05	96 00 1	962 80	0 0 9 0 0	9 x x 78	—	—	1.0	—	1.0	4
	Pad Idan	000 72	5 13 07	99 03 1	938 00	0 0 9 0 4	8 6 - 01	000 72	0 18 05	98 00 1	961 81	0 0 9 0 0	9 x x 78	—	—	4.5	—	4.5	—
	Karachi (Manora)	000 76	8 27 09	96 02 2	981 82	8 6 4 - -	- - - 85	000 76	8 27 09	96 60 5	985 80	8 6 4 - -	- - - 79	0	0	5.0	+ 0.9	7.2	4
	Karachi (A. P.)	000 74	8 25 10	96 02 2	985 88	8 5 4 - -	- - - 86	000 73	8 25 09	96 02 2	986 80	8 5 5 - -	- - - 79	—	—	6.2	—	7.7	—
	Badin	000 74	0 28 02	97 00 0	980 88	0 0 9 0 0	- - - 89	000 76	0 28 02	97 00 0	997 81	0 0 9 0 0	- - - 79	- 3	0	3.5	- 1.4	3.8	9
	Nagar parkar																		—
	Chhor (Umarkot)	000 80	6 28 10	97 xx 0	963 91	0 0 9 2 0	- - - 98	000 79	7 20 09	97 xx 0	984 83	0 0 9 2 0	- - - 78	—	—	4.8	—	4.7	—
	Hyderabad	000 72	5 23 12	97 03 1	959 91	0 0 9 0 0	- - - 97	000 72	0 28 10	96 00 0	970 82	0 0 9 0 0	- - - 80	+ 2	+ 1	2.8	- 1.7	4.1	9
Junagadh	Veraval																		20
Afghanistan	Kabul †							000 35	0 29 02	98 00 0	980 68	0 0 9 0 0	- - - 58		—	—	—	—	13
	Jalalabad *							000 78	2 09 02	97 01 1	843 87	0 0 9 4 0	3 0 9 81		—	0	—	4.9	—
	Kandahar *																		—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 12TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_2 T_x T_n$	RRR $T_d T_d$	Ndd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_2 T_x T_n$	T_x	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
Iran	Gharba:	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
Arabia	Muscat	000 83	0 09 02	99 00 0	970 89	0 0 9 0 0	- - - 93	000 75	0 00 00	99 00 0	972 84	0 0 9 0 0	- - - 83	+ 3	3 - 1	0	- 0.1	2.1	4
	Sharjah	— 66	0 21 10	96 00 0	xxx 02	0 0 9 0 0	- - - 10	000 71	0 29 12	96 00 0	954 86	0 0 9 0 0	- - - 92	—	—	—	—	2.3	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 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	$N_h C_L h C_M C_H$	$D_s v_s$ sss	β N, Ch, h_s	$O T_x T_n T_d T_d$	$1 d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Karanja	22 221	649 06	8 15 10	98 02 2	030 80	86 7 —	5 5 210	—	0 00 78	1 25 64
Jalaveera	23 217	756 06	6 28 09	98 01 0	102 82	01 5 80	7 8 800	—	0 02 79	1 22 55
Jalaganga	23 204	704 06	6 28 12	97 02 2	054 80	56 6 79	7 8 310	—	0 00 78	1 27 44
Islami	22 168	682 06	7 24 24	97 03 2	070 00	11 6 20	2 5 110	—	0 01 75	1 24 34
Jalaveer	23 134	758 12	8 31 02	98 01 0	078 81	64 5 10	7 8 300	—	0 00 78	1 23 21
Karanja	23 208	659 12	8 23 18	97 02 2	012 79	75 8 2-	6 5 820	—	0 00 73	1 24 56
Roebiah	23 180	838 00	0 19 23	97 00 0	060 77	00 9 00	2 6 408	—	0 01 72	1 19 36
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE:—	iiiGG	PoPoPoToTo	TdoTdoTxoXrXs	PrPrhrhrhr	TrTrTdrTdrTRr etc.	5555	hihrPrPrPr	TrTrTdrTdrTRr 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	996 27	241 60	005 04	854 64	251 51	700 20	190 67	509 44	059 93	302 51	709 95	201 98	919 97	555 55	339 00	282 31	528 85	221 86	498 35	281 39	648 00	250 67	026 00	119 48	584 00

FPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds, and tens of millibars. hhh—Height in thousands, and hundreds of ten.
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 :										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
Sogra	15 09	16 10	16 13	—	—	—	—	—	—	—	12 13	14 17	15 19	18 18	—	—	19 15	19 18	—	—	—	—	—	—
Okhar	21 15	21 17	20 27	—	—	—	—	—	—	—	—	—	—	—	—	—	22 22	22 22	—	—	—	—	—	—
Chittagong	17 15	16 15	16 14	—	—	—	—	—	—	—	15 17	15 22	15 23	—	—	—	18 14	18 18	16 11	—	—	—	—	—
Cox's Bazar	17 22	16 24	16 21	15 24	—	—	—	—	—	—	—	—	No ascent	—	—	—	—	—	—	—	—	—	—	—
Dacca	15 23	15 20	14 15	—	—	—	—	—	—	—	14 19	15 21	15 25	—	—	—	19 14	18 17	13 14	18 13	14 15	—	—	—
Dalbandin	—	—	25 07	26 05	30 09	24 08	22 07	—	—	—	—	—	25 10	29 06	28 02	—	—	—	28 12	29 15	28 12	22 21	20 12	28 08
Drosh	—	—	—	—	24 13	19 05	20 04	07 07	21 20	—	—	—	—	23 07	21 07	19 08	—	—	—	—	22 04	04 01	26 13	13 10
Fort Sandeman	—	—	19 03	20 05	25 08	25 07	24 13	23 15	23 20	—	—	—	—	08 09	28 00	—	—	—	—	—	—	—	—	—
Jacobabad	17 06	16 05	22 04	23 05	25 10	22 06	22 13	23 12	24 11	25 07	16 15	16 08	20 04	22 04	27 04	—	16 11	23 02	23 01	26 04	25 05	22 08	16 01	—
Jhelum	15 05	16 04	19 08	24 05	25 09	21 15	—	—	—	—	15 08	17 07	19 09	24 14	21 04	21 12	22 08	15 04	23 03	29 09	28 13	29 16	—	—
Jiwani	13 05	06 02	05 05	21 15	01 21	23 20	25 18	—	—	—	12 04	—	—	—	—	—	11 04	—	—	—	—	—	—	—
Karachi	27 18	27 19	27 23	—	—	—	—	—	—	—	26 19	26 22	—	—	—	—	27 25	27 26	—	—	—	—	—	—
Khanpur	21 10	20 10	19 10	19 09	20 08	15 04	—	—	—	—	—	—	—	—	—	—	20 15	20 21	21 18	19 07	27 19	23 21	—	—
Lahore	20 05	27 06	27 07	23 04	21 03	23 07	21 08	—	—	—	19 15	21 21	23 23	24 21	27 13	—	11 09	18 03	27 06	23 12	29 13	—	—	—
Multan	29 09	20 16	20 16	20 19	18 05	24 06	23 04	26 15	25 10	—	19 24	21 22	22 23	27 11	21 13	—	20 15	21 19	21 26	18 19	—	—	—	—
Peshawar	—	04 07	13 04	19 10	19 09	19 07	—	—	—	—	—	08 08	05 07	19 09	—	—	—	23 04	23 03	24 03	—	—	—	—
Quetta	—	—	—	—	30 05	28 04	22 10	25 08	25 13	25 19	—	—	—	—	25 07	24 12	—	—	—	—	15 07	26 20	16 21	—
Sanbire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv, v_s)

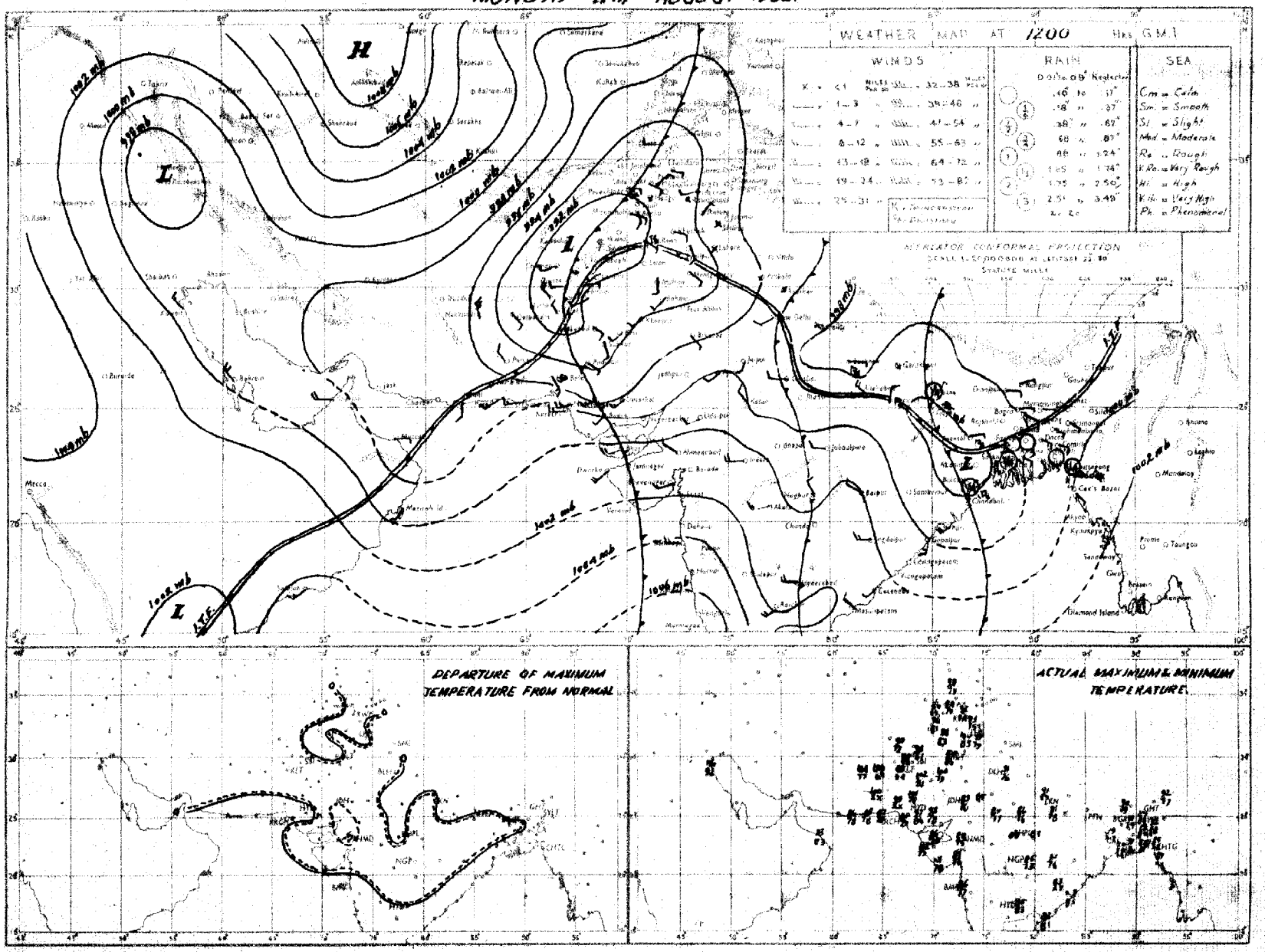
Jhelum 59809 48109

*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 times.
‡The correct levels to which the upper winds relate are 0.0 0.4, 0.8, 1.2, 1.6 2.0 2.4, 2.8, 3.2, 3.6, 4.0, 4.4, 4.8, 5.2, 5.6, 6.0, 7.0, and 8.0 km. The levels given at the head of the columns are the nearest equivalents given in thousands of feet

N. P. 9

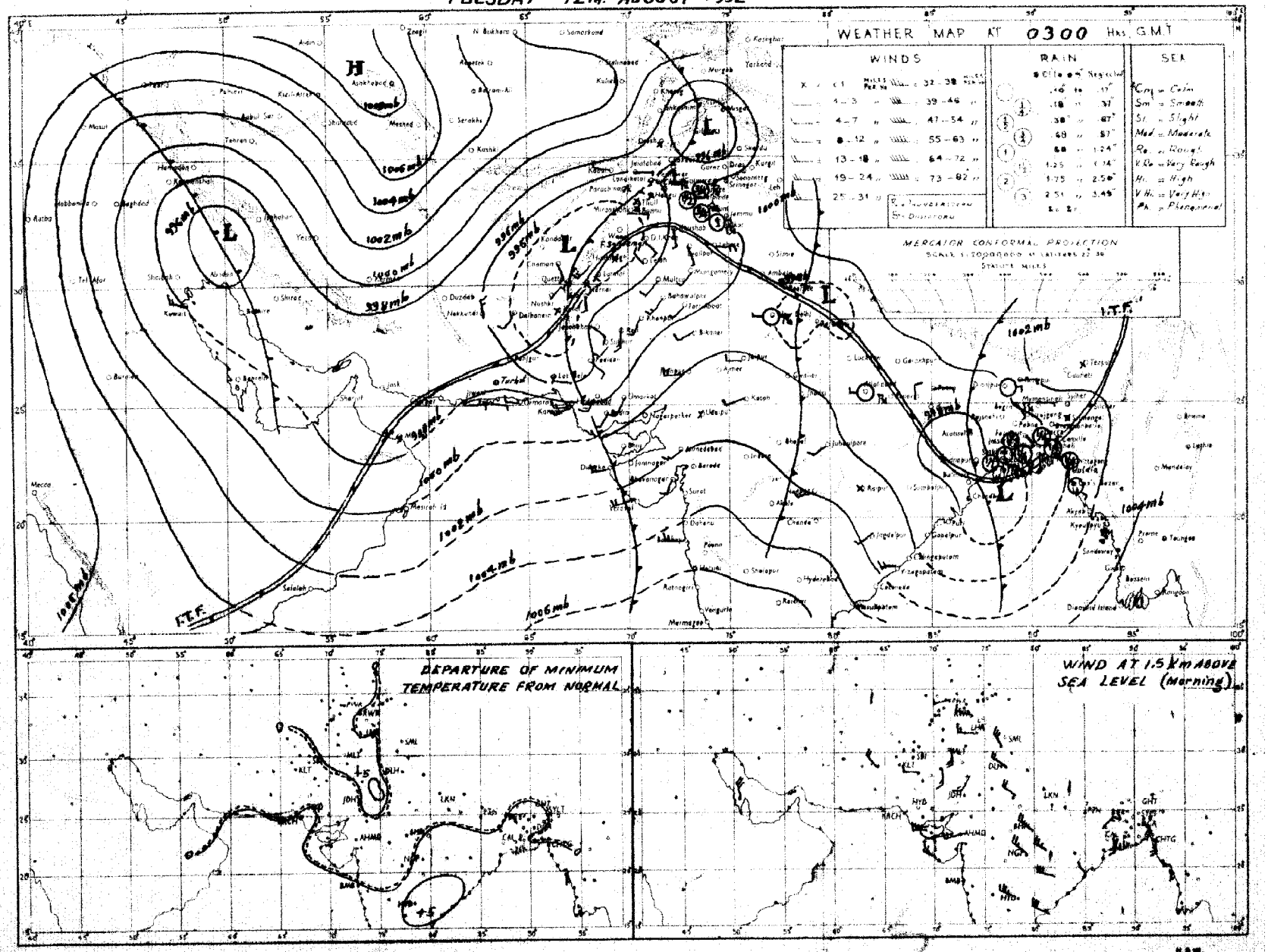
PAKISTAN DAILY WEATHER MAP

MONDAY 11th AUGUST 1952.



PAKISTAN DAILY WEATHER MAP

TUESDAY 12th. AUGUST 1952



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

N.P.W.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 13TH AUGUST, 1952.

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

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

A depression has apparently formed at the head Bay of Bengal with its central region at 0300 GMT. about 50 miles south of Saugor Island. It is likely to move westnorthwestwards.

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

Fairly widespread rain has fallen in the Eastern and Deltaic sub-divisions of East Pakistan. Thunderstorms/showers have been fairly widespread in the north Punjab and the upper North-West Frontier Province.

Chief amounts of rainfall are :—Murree 2" ; Cherat 1½" ; Sialkot and Rawalpindi 1" each ; and Srimangal ¾".

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

Forecast valid until the evening of 14th :—Rain/thundershowers will be fairly widespread in East Pakistan, the north Punjab hills, Kashmir and the upper North-West Frontier Province, and scattered in plains of the north Punjab.

Karachi-11.
The 13th August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day: RRRTdTd	NddFF	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	At 0300 Hrs. G. M. T. of date: RRRTdTd	Nddff	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	000 77	5 13 05	97 03 5	978 85	4 8 6 4 0	6 × 0 89							+ 4					140
	Chittagong	001 77	5 18 09	96 03 6	910 83	4 8 7 9 0	4 × 9 89	001 74	5 18 09	97 02 1	999 86	2 1 7 7 0	0 × × 78	+ 4	+ 2	30.2	-	-	105
	Noakhali	000 80	6 12 02	98 02 0	957 81	6 9 6 2 1	- - - 87	015 77	4 13 04	97 03 1	934 83	4 6 6 0 0	- - - 79	+ 1	+ 1	49.7	+ 5.1	72.9	115
	Comilla	000 78	7 18 05	98 03 1	969 86	7 4 7 0 0	- - - 87	000 76	5 18 05	98 01 1	002 85	2 2 7 2 0	- - - 78	0	+ 1	66.7	+24.6	110.0	94
	Brahmanbaria	000 80	4 00 00	97 01 1	966 88	4 6 8 4 4	0 4 2 93	000 77	8 13 05	97 03 1	998 88	2 5 5 0 8	0 × - 80	-	-	29.1	- 3.1	49.9	75
	Dacca	xxx 78	6 13 08	98 03 6	954 87	2 1 5 0 8	6 × × 90	xxx 79	7 09 07	98 02 5	998 83	7 8 4 0 0	8 × × 79	-	-	-	-	-	-
	Narayanganj	000 77	4 18 05	98 03 1	xxx 88	3 4 6 0 8	- - - 90	000 77	7 09 05	97 03 2	999 87	7 4 6 0 0	- - - 80	+ 3	+ 1	30.9	+ 0.1	48.9	74
	Mymensingh	000 78	2 09 02	96 01 2	965 90	0 0 9 0 8	- - - 92	015 79	8 09 02	99 03 6	995 85	8 7 6 - -	0 - - 80	+ 4	+ 2	29.6	-10.4	41.4	91
	Srimangal	000 80	6 18 02	97 02 1	956 89	3 3 6 0 3	- - - 92	078 79	6 09 02	97 03 6	001 82	8 2 5 3 1	9 4 6 77	+ 2	+ 1	53.9	+15.2	77.4	98
	Khulna	000 76	2 13 03	98 xx 0	955 86	2 8 8 0 0	- - - 89	000 76	6 13 03	98 02 1	980 85	6 5 7 0 0	- - - 80	+ 2	+ 2	33.4	+ 0.9	46.4	66
	Satkhira	000 80	7 05 02	97 03 1	945 87	5 5 7 5 0	- - - 87	005 79	7 05 02	97 03 6	966 85	5 5 7 5 0	- - - 80	- 1	+ 2	33.8	+ 3.3	43.6	65
	Jessore	000 78	3 09 03	96 03 2	955 85	8 8 6 0 1	- - - 90	000 80	7 09 09	96 02 2	969 87	7 8 6 0 0	- - - 80	-	-	25.9	- 3.5	35.4	66
	Faridpur	009 78	4 16 02	97 03 1	959 85	2 5 7 1 0	9 × 8 88	004 78	6 16 02	97 03 1	983 84	4 5 6 1 0	9 × × 80	+ 1	+ 1	31.7	+ 1.0	54.4	71
	Barisal	007 78	7 18 07	98 01 6	955 83	3 4 3 0 8	5 × × 89	011 79	7 09 07	99 03 6	982 85	6 6 3 0 1	2 × × 80	+ 2	+ 2	50.5	+12.9	68.1	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 85	8 13 03	98 02 2	955 85	0 0 9 6 5	0 0 0 86	000 78	8 18 08	96 02 2	998 85	6 2 5 - -	- - - 84	- 1	+ 5	31.7	+ 3.1	51.7	64
	Bogra	006 79	6 12 02	97 01 1	951 87	2 1 7 0 2	- - - 90	000 78	5 09 05	96 01 1	993 85	2 1 7 0 8	- - - 81	+ 2	+ 3	32.6	+ 1.5	46.9	69
	Dinajpur	000 78	3 09 02	96 01 2	975 90	0 0 9 0 8	- - - 92	000 78	6 09 02	96 02 2	997 88	0 0 9 2 0	- - - 80	+ 3	+ 1	37.2	+ 3.3	55.2	75
	Rangpur	000 xx	3 07 02	98 02 1	— —	3 1 8 0 0	- - - —	000 xx	7 07 02	97 02 1	— —	7 5 8 0 0	- - - —	-	-	39.0	- 0.1	67.1	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		-
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		-
	Aliabad																		-
PUNJAB	Lyallpur	000 77	4 11 02	96 01 0	934 98	0 0 9 0 4	- - - 99	000 74	0 20 02	96 00 0	961 83	0 0 9 0 0	- - - 82	+ 1	+ 2	8.9	+ 3.3	11.3	15
	Lahore	000 77	6 13 02	96 02 1	940 92	1 2 7 3 0	- - - 95	000 75	1 18 05	96 xx 6	960 84	0 0 9 3 0	8 × × 76	- 3	- 3	8.0	- 1.2	10.4	19
	Sialkot	000 79	5 00 00	97 02 1	942 87	3 1 6 1 0	- - - 86	112 75	8 00 00	97 50 2	980 76	8 4 6 - -	8 9 9 73	- 8	- 5	19.3	+ 4.3	28.5	32
	Jhelum	002 77	8 00 00	97 08 5	947 89	2 2 6 3 0	9 × 9 89	003 73	8 00 00	97 95 9	987 75	6 3 4 2 -	2 × 7 74	-	-	14.5	-	18.7	-
	Rawalpindi *	043 79	2 13 02	98 01 6	956 81	2 1 3 0 0	- - - 92	169 71	8 00 00	97 50 9	880 72	8 9 4 - -	4 - - 71	-12	- 4	24.2	+ 9.8	32.5	36
	Murree †	000 66	3 27 03	96 03 4	926 69	8 5 2 - -	- - - 78	178 57	8 18 02	94 61 9	941 59	8 9 3 - -	5 - - 58	+ 2	+ 1	26.3	+ 4.9	46.8	59
	Attock	xxx xx	2 18 05	98 xx 0	— —	0 0 9 0 2	- - - —	xxx xx	8 23 05	96 03 6	— —	2 7 9 2 -	6 - 0 - -	-	-	-	-	-	-
	Khushab	000 71	1 11 02	97 05 3	930 97	0 0 9 5 0	- - - 99	000 79	1 07 05	98 03 1	966 87	1 1 6 0 0	- - - 85	- 1	+ 4	5.4	- 1.5	8.0	16
	Montgomery	000 72	1 13 03	96 00 0	928 97	0 0 9 0 0	- - - 99	000 73	0 23 03	96 00 0	964 85	0 0 9 0 0	- - - 81	- 2	- 1	4.0	- 1.4	5.3	10
	Leiah	000 87	0 13 03	97 00 0	918 99	0 0 9 0 0	- - - 00	000 74	0 18 03	97 00 0	958 86	0 0 9 0 0	- - - xx	-	-	2.0	-	2.3	8
	Multan	000 77	0 18 05	96 00 0	927 99	0 0 9 0 0	- - - 00	000 77	0 27 04	96 00 0	965 87	0 0 9 0 0	- - - 83	+ 1	0	3.1	- 0.4	3.2	7
	Khanpur	000 79	0 20 05	96 00 0	922 00	0 0 9 0 0	- - - 01	000 77	0 20 05	96 00 0	970 83	0 0 9 0 0	- - - 80	- 2	- 1	9.6	+ 5.9	9.7	6
	Bahawalpur	000 75	0 26 02	97 00 0	926 00	0 0 9 0 0	- - - 01	000 78	0 28 07	97 00 0	968 85	0 0 9 0 0	- - - 88	0	+ 2	8.9	+ 0.5	5.4	6
	Fort Abbas	000 74	0 22 02	96 00 0	930 97	0 0 9 0 0	- - - 99	000 xx	0 23 02	96 00 0	969 82	0 0 9 0 0	- - - xx	-		1.8	-	1.8	6
N.-W. F. P.	Drosh *	000 61	3 23 12	98 02 1	329 82	3 2 6 0 0	- - - 97	000 62	2 00 00	98 08 1	880 82	3 1 7 0 0	- - - 77	-	-	3.8	-	25.1	16
	Chakdara *	000 77	0 20 05	99 00 0	858 88	0 0 9 0 0	- - - 91	000 71	4 20 01	98 01 5	874 78	4 5 6 0 0	0 × × 73	-	-	5.6	-	17.1	-
	Cherat *	000 75	5 18 01	97 01 1	888 81	3 2 6 2 0	5 × 6 83	142 63	8 18 07	97 97 6	915 65	8 8 6 - -	2 - - 63	-	-	7.0	0	16.8	29
	Peshawar	000 78	4 02 10	96 03 1	914 94	3 0 6 3 0	- - - 95	002 70	6 18 03	96 60 6	980 74	5 9 6 2 0	5 × × 78	- 8	- 6	1.7	- 1.1	6.7	14
	Parachinar	016 68	6 13 02	96 02 9	927 75	2 4 7 6 0	8 × 7 85	016 65	1 00 00	99 01 1	928 73	0 0 9 3 0	8 × 0 67	-	-	6.7	-	22.8	39
	Miranshah *	000 73	6 07 05	97 02 4	068 92	0 0 9 6 5	- - - 95	000 73	0 11 02	97 00 0	897 83	0 0 9 0 0	- - - 80	-	-	8.0	- 0.4	6.1	18
	Bannu	000 72	8 11 05	99 02 7	922 97	0 0 9 1 -	- - - 98	000 75	4 09 02	96 03 1	963 87	0 0 9 0 3	- - - 84	-	-	4.4	-	3.1	11
	D. I. Khan	000 77	0 16 02	97 00 0	921 98	0 0 9 0 0	- - - 99	000 77	4 11 02	97 02 0	961 87	0 0 9 0 3	0 0 0 83	- 1	+ 2	1.5	- 2.4	1.7	10
	Wana *																		11
	Landikotal *	000 77	3 13 03	98 02 1	856 88	3 3 5 0 0	- - - 92	000 71	7 06 02	97 02 1	898 74	7 9 4 0 0	- - - 72	-	-	0.7	-	8.5	-
	Hangu	xxx xx	8 00 00	98 01 6	— —	0 0 9 5 0	8 × 0 —	xxx xx	8 00 00	98 01 1	— —	0 0 9 2 -	8 - 0 —	-	-	-	-	-	-
	Thull	xxx xx	6 11 09	97 08 1	— —	× - × - -	0 9 9 —	xxx xx	7 00 00	97 31 1	— —	3 2 8 3 1	0 9 9 —	-	-	-	-	-	-
BALUCHISTAN	Fort Sandeman *	000 45	4 00 00	98 02 1	886 00	4 8 7 0 0	- - - 00	000 65	2 00 00	98 01 1	921 80	3 0 8 6 0	- - - 76	+ 1	+ 2	0.1	+ 5.3	14.4	11
	Hindubagh †	000 37	1 25 09	97 02 1	910 91	1 1 8 0 0	- - - 97	000 59	0 23 02	98 00 0	940 77	0 0 9 0 0	- - - 67	-	-	-	-	-	-
	Loralai *	000 61	0 18 05	96 00 0	848 90	0 0 9 0 0	- - - 92	000 55	0 00 00	96 00 0	895 73	0 0 9 0 0	- - - 63	-	-	4.0	-	7.7	-
	Harnai (a)	000 xx	0 09 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	98 00 0	— —	0 0 9 0 0	- - - —	-	-	4.9	- 0.2	8.9	14
	Sibi	000 79	0 23 05	99 00 0	902 05	0 0 9 0 0	- - - 06	000 74	0 13 05	98 00 0	957 87	0 0 9 0 0	- - - 85	-	-	1.8	-	1.9	5
	Quetta †	000 46	0 25 03	98 00 0	915 91	0 0 9 0 0	- - - 93	000 56	0 00 00	98 00 0	923 66	0 0 9 0 0	- - - 56	-	-	1.0	0	6.3	9
	Chaman *	000 71	0 28 03	97 00 0	860 94	0 0 9 0 0	- - - 95	000 57	0 28 03	97 00 0	899 78	0 0 9 0 0	- - - 69	- 4	- 5	0.1	- 0.1	3.0	8
	Nushki *	000 17	0 27 14	97 00 0	927 03	0 0 9 0 0	- - - 03	000 88	0 09 00	96 00 0	967 87	0 0 9 0 0	- - - 79	-	-	0	-	2.9	-
	Dalbandin *	000 48	0 28 05	94 05 0	874 01	0 0 9 0 0	- - - 01	000 39	0 27 03	94 05 0	897 77	0 0 9 0 0	- - - 69	- 6	- 3	0	- 0.8	2.9	4
	Nokkundi *	000 44	0 34 03	98 00 0	867 00	0 0 9 0 0	- - - 02	000 45	0 34 18	99 00 0	966 85	0 0 9 0 0	- - - 77	-	-	0	-	1.7	3
	Kalat †	000 57	0 36 02	98 00 0	927 86	0 0 9 0 0	- - - 90	000 47	0 18 02	98 00 0	946 66	0 0 9 0 0	- - - 56	0	- 4	1.4	+ 0.8	5.2	7
	Turbat	000 63	0 31 05	98 00 0	982 10	0 0 9 0 0	- - - 12	000 78	0 27 05	98 00 0	988 80	0 0 9 0 0	- - - 79	-	-	1.7	-	4.9	-
	Panjgur *	000 32	0 31 07	97 00 0	892 96	0 0 9 0 0	- - - 97							- 3					5
	Las Bela	000 72	0 13 12	92 06 8	985 95	0 0 9 0 0	- - - 02	000 71	2 11 02	97 01 1	068 83	2 7 4 0 0	- - - xx	-	-	0.2	-	0.2	3
	Ormara	000 78	0 27 09	97 00 0	947 84	0 0 9 0 0	- - - 87	000 75	8 27 02	96 03 0	979 80	0 0 9 7 -	0 - 6 70	-	-	0.1	- 0.6	0.6	8
	Pasni	000 83	0 23 09	98 00 1	946 85	0 0 9 0 0	- - - 89	000 80	3 05 05	96 03 2	972 81	8 6 5 - -	- - - 78	+ 1	+ 2	0	- 0.9	0.8	6
	Jiwani	000 75	5 16 07	97 03 1	942 84	5 6 5 0 0	- - - 86	000 74	8 09 05	97 02 2	971 80	8 6 4 - -	- - - 77	-	-	2.4	-	-	4
SIND	Beti	000 89	0 38 08	96 00 0	920 01	0 0 9 0 8	- - - 02	000 72	0 18 08	96 00 0	968 82	0 0 9 0 0	- - - 79	-	-	3.8	-	3.8	-
	Jacobabad	000 71	0 13 10	97 00 0	913 01	0 0 9 0 0	- - - 02	000 73	0 13 07	97 00 0	965 83	0 0 9 0 0	- - - 81	- 2	- 1	0.7	- 1.1	1.3	4
	Sukkur	000 70	0 20 08	96 00 0	913 08	0 0 9 0 0	- - - 08	000 72	0 20 05	96 00 0	966 80	0 0 9 0 0	- - - 78	-	-	1.0	-	1.0	4
	Pad Idan	000 69	0 13 07	99 00 0	918 07	0 0 9 0 0	- - - 08							-					-
	Karachi (Manora)	000 75	5 25 09	98 02 2	952 84	8 6 4 0 0	- - - 85	000 72	8 25 05	95 05 2	952 81	8 6 4 - -	- - - 79	0	0	5.6	+ 0.8	7.3	
	Karachi (A. P.)	000 74	6 25 12	96 03 1	955 83	6 5 5 0 0	- - - 87	000 78	8 27 09	96 02 2	961 81	8 8 5 - -	- - - 79	-	-	6.3	-	7.7	-
	Badin	000 72	0 28 02	97 00 0	947 89	0 0 9 0 0	- - - 90	000 76	0 22 02	97 00 0	980 81	0 0 9 0 0	- - - 79	- 2	0	3.5	- 1.6	3.8	9
	Nagar parkar	000 xx	0 20 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	96 00 0	— —	0 0 9 0 0	- - - —	-	-	-	-	-	-
	Chhor (Umarkot)	000 79	0 20 10	97 06 0	939 92	0 0 9 0 0	- - - 96	000 78	0 20 09	97 00 0	976 82	0 0 9 0 0	- - - 77	-	-	4.2	-	4.7	-
	Hyderabad	000 71	0 23 10	97 00 0	934 52	0 0 9 0 0	- - - 97	000 72	0 23 09	96 00 0	972 82	0 0 9 0 0	- - - 79	+ 2	0	2.8	- 1.8	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 48	1 16 03	98 xx 0	983 93	1 1 6 0 0	- - - 93	000 40	0 29 02	98 00 0	960 67	0 0 9 0 0	- - - 61	-	-	0	-	6.3	15
	Jalalabad *	000 74	3 09 02	97 01 1	803 99	6 0 9 7 0	5 × 9 02	000 75	5 09 02	96 01 1	842 88	0 0 9 7 0	3 0 9 83	-	-	0	-	4.9	-
	Kandahar *	000 84	0 00 00	98 00 0	884 93	0 0 9 0 0	- - - 95	000 59	0 00 00	97 00 0	858 65	0 0 9 0 0	- - - 61	-	-	0	-	2.9	-

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 13TH AUGUST, 1958

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_s D_M T_x T_n$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	Edd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_s D_M T_x T_n$	Departure from Normal of T_x	T_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	Gharbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 84	0 09 02	99 00 0	942 99	0 0 9 0 0	- - - 02	000 85	0 00 00	99 00 0	957 99	0 0 9 0 0	- - - 84	+2	0	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 71	0 31 16	96 00 2	929 60	0 0 9 0 0	- - - 02	000 62	0 27 95	96 00 6	961 97	0 0 9 0 0	- - - 90	--	--	0.3	--	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 0600 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 $L_a L_o L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ sss	8 N_s Ch_s h_s	O $T_s T_s T_d T_d$	$id_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jalveera	38 187	748 06	6 30 05	98 01 0	084 88	84 4 10	7 8 800	--	0 02 82	1 82 23
Badarpur	33 209	670 06	8 25 18	97 02 2	084 80	87 7 XX	--	--	--	--
Islami	38 179	688 06	8 25 18	98 02 2	062 82	82 6 20	2 5 860	--	0 01 75	1 86 33
Jalaganga	38 222	688 06	7 26 12	97 02 2	006 81	1X X X-	7 8 120	8 5 688	0 00 75	1 26 22
Jaladuta	33 196	702 12	8 22 16	97 02 2	008 81	83 6 60	2 2 610	--	0 01 75	1 20 23
Jalaveera	38 148	732 06	7 28 09	96 03 8	085 82	74 5 10	7 8 802	--	0 02 78	1 89 25
Islami	38 181	696 12	8 24 18	97 02 2	020 84	82 6 20	2 5 820	--	0 01 76	1 24 33
Jaladuta	33 196	702 12	8 22 15	97 02 2	008 81	83 6 60	3 3 610	--	0 01 75	1 20 23
Jalamia	38 181	696 12	8 24 18	97 02 2	020 84	82 6 20	2 5 820	--	0 01 76	1 24 33
Jalaganga	33 221	678 12	8 26 10	97 02 2	968 82	47 6 8X	7 8 822	8 6 680	0 01 76	1 26 33
Roopie	38 124	584 18	0 23 27	97 01 0	XXX XX	00 9 00	2 6 827	--	0 02 76	1 23 44
Jalaganga	38 232	674 18	7 23 10	10 82 2	761 80	XX X XX	7 8 118	--	0 01 76	1 XX XX
BAY OF BENGAL										

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

STATION	TEMP	00DB :—	iiGG	PoPoPoToTo	TdoTdoTxnXtXs	PtPthzhrhi	TtTtTdtTdtTxt etc.	5555	hihtPtPtPt:	TtTtTdtTdtTxt etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Karachi	980 15	904 27	241 60	854 56	201 17	700 09	175 60	509 17	009 99	391 98	789 95	201 40	879 06

15	16	17	18	19	20	21	22	23	24	25	26	27
555 55	299 00	211 79	528 00	280 15	667 76	245 42	486 99	078 14	494 00	619 92	823 80	679 94

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	4	5	7	10	15	20	25	30
1	2	3	4	5	6	7	8	9	10	11	
Agra	--	--	--	--	--	--	--	--	--	--	--
Dhaka	20 17	22 17	--	--	--	--	--	--	--	--	--
Chittagong	20 1-	-0 12	19 12	--	--	--	--	--	--	--	--
Cox's Bazar	16 20	15 27	14 23	14 20	14 20	14 23	--	--	--	--	--
Dacca	18 15	18 21	--	--	--	--	--	--	--	--	--
Dalbandin	--	--	--	--	--	--	--	--	--	--	--
Drosh	--	--	--	--	--	24 13	16 05	15 04	20 14	20 18	--
Fort Sandeman	--	--	--	24 02	08 08	14 04	22 06	21 09	21 09	25 23	--
Jacobabad	16 08	17 06	21 03	08 02	04 04	19 03	21 16	21 12	20 23	01 19	--
Jhelum	15 06	16 06	15 06	21 04	29 05	--	--	--	--	--	--
Kiwani	18 06	16 07	11 05	--	--	--	--	--	--	--	--
Karachi	25 26	27 24	27 21	--	--	--	--	--	--	--	--
Khanpur	19 08	20 10	20 11	26 12	27 04	24 11	18 07	25 10	21 09	26 21	--
Lahore	19 04	14 08	20 08	19 08	29 11	27 10	--	--	--	--	--
Multan	20 08	19 10	19 15	19 10	17 05	17 08	26 05	--	--	--	--
Peshawar	--	08 12	22 04	17 06	25 05	26 15	30 15	--	--	--	--
Quetta	--	--	--	--	30 06	26 13	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--

At 2100 hrs. G. M. T. of previous day: Height in Thousands of Feet: 1	2	3	5	7	10
12	13	14	15	16	17
09 15	09 15	11 15	10 14	--	--
--	--	--	--	--	--
15 16	16 22	18 21	17 21	18 19	18 13
15 22	16 26	16 19	16 17	16 18	--
18 13	18 22	23 27	--	--	--
--	--	21 10	24 11	25 09	--
--	--	--	23 08	21 06	25 08
--	--	--	04 14	20 02	--
16 21	17 23	17 04	24 06	15 07	27 04
11 02	14 09	18 07	24 23	--	--
18 05	19 04	--	--	--	--
24 15	24 15	26 15	--	--	--
21 22	21 20	20 19	25 06	26 01	26 04
11 13	16 17	26 19	25 05	24 14	21 08
20 19	20 24	20 23	24 17	22 03	20 06
--	05 17	13 04	18 14	23 16	--

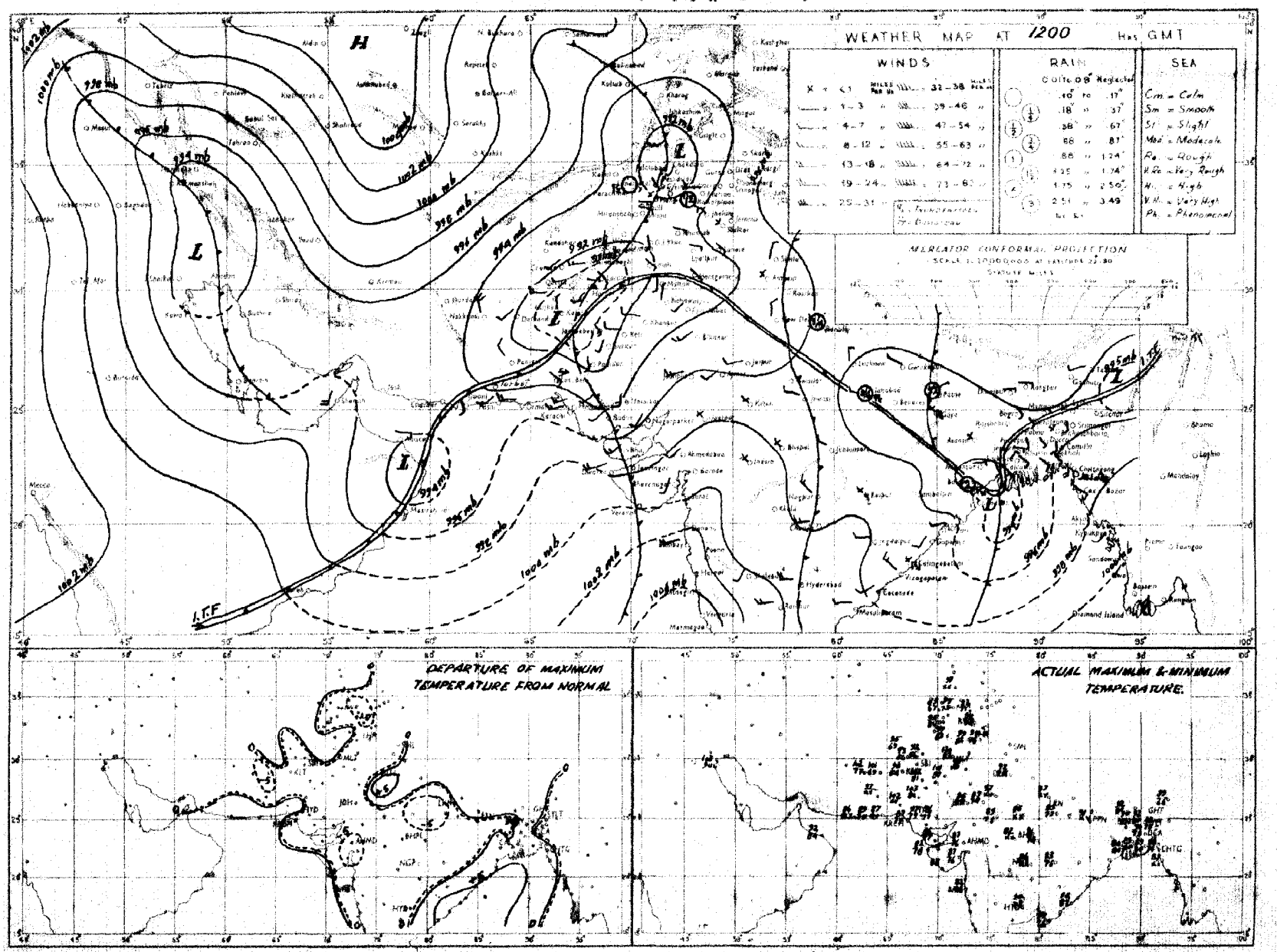
At 0300 hrs. G. M. T. of date: Height in Thousands of Feet: 1	2	3	5	7	10	15	20
18	19	20	21	22	23	24	25
10 19	--	--	--	--	--	--	--
21 23	21 20	21 20	--	--	--	--	--
14 12	15 15	16 21	16 20	16 22	17 12	--	--
--	--	--	--	--	--	--	--
12 17	13 15	--	--	--	--	--	--
--	--	26 12	25 18	23 14	23 05	20 16	--
--	--	--	--	18 01	22 06	01 12	15 08
09 08	04 04	24 05	16 09	20 07	--	--	--
06 02	12 10	17 13	--	--	--	--	--
10 13	11 12	--	--	--	--	--	--
26 16	25 17	--	--	--	--	--	--
21 16	20 21	26 16	25 01	24 07	24 05	20 08	--
20 17	20 22	15 21	16 09	13 04	--	--	--
--	11 12	08 20	07 22	--	--	--	--
--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--
--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddv, v_r)

*Wind directions are expressed in tens of degrees counting from North through East and speeds 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 0.8, 2.0, 2.5, 3.0, and 3.5 km. The levels given at the head of the columns are the nearest equivalents given in thousands of feet

PAKISTAN DAILY WEATHER MAP

TUESDAY 12th. AUGUST 1952.

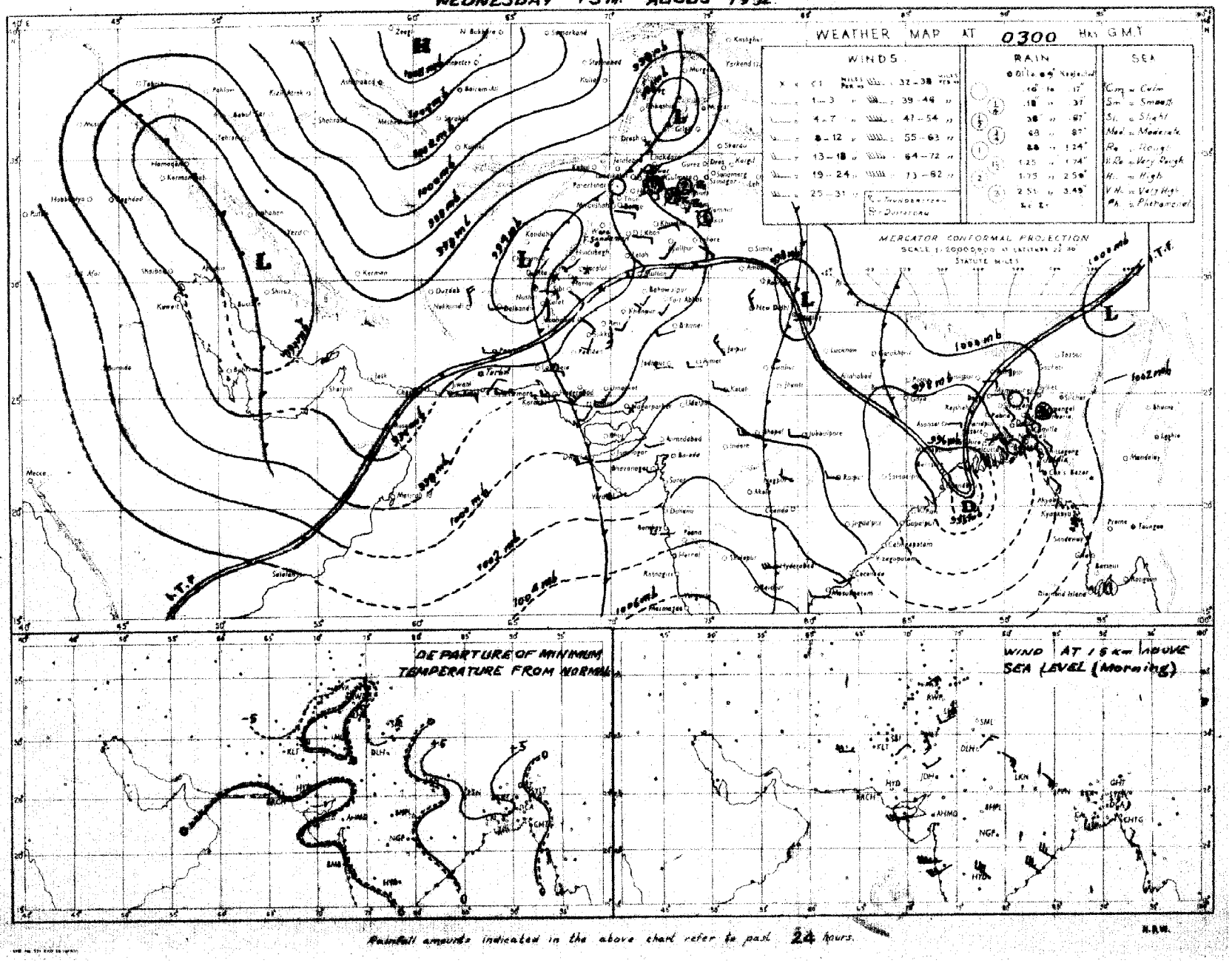


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 13th. AUGUS 1952.



Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 14TH AUGUST, 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 northwestwards crossed coast near Balasore and now lies over Chota Nagpur with its central region at 0300 GMT about 50 miles west of Chaibasa. It is likely to move northwestwards.

A trough of low extends from northeast Baluchistan to Sind.

Rain/thundershowers have been local in the Eastern and Deltaic sub-divisions and scattered in the Northern sub-divisions of East Pakistan. Fairly widespread thunderstorms/showers have occurred in the north Punjab and the upper North-West Frontier Province and scattered in northeast Baluchistan.

Chief amounts of rainfall are :—Khushab 1"; Jhelum and Rawalpindi ¾" each; Cox's Bazar, Noakhali, Sirajganj, Parachinar and Fort Sandeman ½" each.

Day tempratures were considerably below normal in the upper North-West Frontier Province and the adjoining north Punjab and generally appreciably so in the remaining north Punjab, north Baluchistan and upper Sind. They were appreciably above normal in the Northern sub-division of East Pakistan.

Forecast valid until the evening of 15th :—Fairly widespread rain will fall in East Pakistan. Thunderstorms/showers will be local in the north Punjab, Kashmir and the upper North-West Frontier Province and scattered in the south Punjab, the lower North-West Frontier Province and northeast Baluchistan.

Karachi-11.
The 14th August, 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			
		RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDHDMTxTx	RRRTdTd	N dd ff	VVwwW	PPPTT	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							082 76	8 18 08	97 02 6	015 81	4 8 6 4 -	9 - 0 77		+ 1	82.1	+ 2.8	100 0	146
	Chittagong	000 77	7 20 18	96 08 5	967 88	7 8 7 0 0	4 × × 89	000 75	8 16 09	96 03 1	013 81	8 9 8 7 -	0 - 9 78	+ 4	+ 2	30.2	—	—	108
	Noakhali	000 76	6 13 04	98 02 1	962 84	6 6 6 2 0	- - - 88	025 77	5 18 04	97 09 1	011 84	5 6 6 0 0	- - - 80	+ 2	+ 2	60.0	- 5.7	73.1	115
	Comilla	000 79	5 18 05	98 03 1	965 87	2 1 7 2 0	- - - 87	000 76	7 18 05	98 01 1	018 85	7 4 7 0 0	- - - 78	0	+ 1	66.7	+25.9	110.0	94
	Brahmanbaria	000 80	4 00 00	97 03 1	966 90	0 0 9 4 4	- - - 93							—					76
	Dacca	xxx 77	6 13 02	98 02 2	960 87	1 2 5 1 1	8 × × 91	xxx 80	8 18 03	97 02 2	008 85	6 5 4 2 -	9 - 9 81	—	—	—	—	—	—
	Narayanganj	000 77	6 13 08	98 01 1	957 88	0 0 9 1 8	- - - 92	000 78	8 18 07	97 03 2	008 86	8 4 5 - -	- - - 81	+ 5	+ 2	80.9	+ 0.8	48.9	74
	Mymensingh	000 79	5 00 00	99 02 2	966 89	5 4 7 0 0	- - - 92	005 81	8 00 00	99 02 6	005 86	8 4 7 - -	0 - - 81	+ 4	+ 3	29.6	-10.9	41.5	93
	Srimangal	000 81	5 27 02	96 02 1	954 89	2 2 6 0 1	- - - 94	012 79	8 15 02	97 02 9	013 81	8 5 5 - -	9 - - 78	+ 4	+ 2	54.0	+14.9	77.5	98
	Khulna	006 79	2 13 02	97 01 0	955 85	2 8 7 0 0	- - - 89	000 78	2 13 02	98 01 0	992 86	2 8 7 0 0	- - - 81	+ 2	+ 2	13.4	+ 0.4	46.4	68
	Satkhira	014 78	7 05 02	97 03 6	954 83	5 5 7 5 0	- - - 87	014 79	6 16 03	97 03 1	995 86	4 9 7 6 0	- - - 80	- 1	+ 2	33.9	+ 3.0	43.7	68
	Jessore	000 81	4 09 08	98 02 1	956 86	4 8 6 0 0	- - - 90	000 80	6 18 02	96 03 2	998 87	6 8 6 0 0	- - - 79	—	—	25.9	- 4.0	35.4	65
	Faridpur	000 77	6 16 02	96 01 1	955 86	4 4 7 1 0	6 × 0 89	000 78	7 16 02	96 50 1	000 84	5 8 5 1 0	9 × × 81	+ 2	+ 2	31.7	+ 0.6	54.4	71
	Barisal	000 77	7 13 05	98 01 1	953 85	4 4 4 0 6	- - - 89	005 79	8 11 05	98 60 6	002 81	4 8 5 5 6	2 × × 80	+ 3	+ 2	50.6	+12.4	68.1	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	006 88	2 13 02	96 02 1	957 88	0 0 9 0 2	0 0 0 88	020 82	8 09 05	96 02 2	010 85	8 4 5 - -	7 - - 81	+ 1	+ 2	31.9	+ 2.9	51.9	64
	Bogra	000 77	3 11 02	97 01 1	954 90	1 1 7 0 2	- - - 92	000 79	6 11 03	97 02 1	005 85	2 2 6 0 5	- - - 81	+ 4	+ 3	32.5	+ 1.1	46.9	69
	Dinajpur	000 81	3 00 00	96 01 1	967 89	0 0 9 0 9	- - - 93	000 79	6 09 02	96 02 2	014 87	0 0 9 2 0	- - - 81	+ 4	+ 2	37.2	+ 2.8	55.2	71
	Rangpur	000 xx	3 00 00	98 01 1	— —	0 0 9 1 0	- - - - -	000 xx	0 09 05	98 00 2	— —	0 0 9 0 0	- - - - -	—	—	39.0	- 0.5	67.1	84
KASHMIR	Srinagar †																		20
	Gulmerg † †																		—
	Sonamerg (a)																		71
	Dras † †																		20
	Leh † †																		8
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 77	5 16 04	96 02 0	944 97	0 0 9 4 0	- - - 97	000 76	7 34 05	95 56 0	014 80	7 7 8 0 0	- - - 79	- 1	- 1	8.9	+ 3.3	11.3	11
	Lahore	000 79	1 13 02	96 01 1	961 91	1 1 7 0 0	- - - 94	000 77	7 00 00	96 08 1	011 81	5 5 7 0 0	- - - 79	- 4	0	8.8	- 1.4	10.4	19
	Sialkot	000 79	3 00 00	97 01 1	965 82	3 1 6 0 0	- - - 86	000 78	6 00 00	97 08 1	006 82	3 2 6 0 4	- - - 75	- 6	- 8	19.3	+ 4.0	23.5	32
	Jhelum	085 77	7 00 00	98 01 9	965 87	1 1 8 0 6	7 9 × 89	085 75	8 27 02	97 02 2	014 79	8 6 5 - -	9 - - 73		—	15.8	—	19.6	—
	Rawalpindi *	020 75	2 00 00	99 01 9	881 88	0 0 9 0 6	8 × × 84	068 74	7 00 00	97 50 9	908 77	7 9 4 0 0	3 × × 72	-10	- 3	24.9	+10.1	33.2	36
	Murree †	006 62	6 09 03	98 02 6	940 66	5 9 4 0 4	8 1 × 68	006 61	8 00 00	96 68 1	967 68	8 5 2 - -	9 - - 58	- 5	+ 1	28.8	+ 3.4	46.8	59
	Attock																		—
	Khushab	000 78	2 07 09	98 03 1	950 96	0 0 9 3 0	- - - 97	112 73	6 00 07	99 01 1	011 75	6 5 6 0 0	2 × × 73	- 3	- 8	6.5	- 0.5	9.1	15
	Montgomery	000 71	1 00 00	96 01 1	954 97	1 1 7 0 0	5 × × 99	000 75	0 23 02	96 00 0	998 85	0 0 9 0 0	- - - 82	- 3	0	4.0	- 1.5	5.3	10
	Leiah	000 95	0 23 03	97 00 0	929 97	0 0 9 0 0	- - - 98	000 68	0 00 00	96 00 0	996 85	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	8
	Multan	000 76	0 18 04	97 00 0	936 00	0 0 9 0 0	- - - 00	000 79	0 00 00	97 00 0	998 88	0 0 9 0 0	- - - 88	—	+ 5	3.1	- 0.5	3.2	7
	Khanpur	000 76	0 20 03	96 00 0	939 00	0 0 9 0 0	- - - 00	000 66	0 23 05	96 00 0	996 84	0 0 9 0 0	- - - 81	- 3	0	9.6	+ 6.8	9.7	6
	Bahawalpur	000 74	0 23 02	97 00 0	948 00	0 0 9 0 0	- - - 00	000 75	0 23 03	97 00 0	996 85	0 0 9 0 0	- - - 82	- 1	+ 1	3.9	+ 0.4	5.4	4
	Fort Abbas	000 75	3 23 03	96 03 1	948 98	0 0 9 3 0	- - - 99	000 70	4 23 02	96 10 3	990 88	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	6
N.-W. F. P.	Drosh *	000 61	5 28 14	98 02 9	847 89	5 3 6 0 0	4 × × 94	000 60	3 00 00	98 01 9	980 76	1 1 6 3 0	9 × 9 75	—	—	3.8	—	25.1	18
	Chakdara *	000 74	1 27 03	99 03 0	885 87	0 0 9 0 3	5 9 0 89	000 73	7 09 10	98 02 2	912 79	7 0 8 3 0	6 × 9 73	—	—	5.6	—	17.1	—
	Oberat *	010 72	5 18 02	96 03 6	910 74	2 2 6 3 0	6 × 6 79	010 69	7 16 02	97 02 4	959 70	0 0 9 2 0	8 × 6 63	—	—	7.1	- 0.8	16.4	20
	Peshawar	000 73	5 02 03	96 02 6	964 86	3 4 6 7 0	7 × × 88	000 76	7 00 00	96 03 1	008 80	4 4 6 7 0	- - - 73	-10	- 6	1.7	- 1.1	6.7	14
	Parachinar	018 68	7 00 00	96 03 0	926 68	3 4 6 9 0	3 × 7 88	018 64	1 27 02	99 01 1	952 69	0 0 9 3 0	- - - 65	—	—	5.9	—	23.0	29
	Miranshah *	000 72	8 07 07	97 06 4	900 90	3 2 6 6 3	- - - 93	000 73	0 05 02	97 00 0	897 88	0 0 9 0 0	- - - 82	—	—	3.0	- 0.4	6.1	13
	Bannu	000 72	8 05 02	98 03 1	958 94	3 3 8 - -	- - - 97	000 75	8 07 02	99 02 2	008 83	0 0 9 4 -	- - - 78	—	—	4.4	—	8.1	11
	D. I. Khan	000 79	7 13 02	97 03 1	926 00	0 0 9 7 0	3 × 8 00	000 80	0 07 04	97 00 1	017 87	0 0 9 0 6	- - - 82	0	+ 1	1.5	- 2.4	1.7	10
	Wana *																		11
	Landikotal *	000 74	6 13 03	99 02 1	886 81	6 3 5 0 0	- - - 87	000 71	6 00 00	99 02 1	980 80	6 3 6 0 0	- - - 73	—	—	0.7	—	8.5	—
	Hangu	xxx xx	8 00 00	97 03 6	— —	x - x - -	1 9 9 —							—					—
	Thull																		—
BALUCHISTAN	Fort Sandeman *	000 54	6 12 xx	97 02 1	877 90	6 4 7 0 0	- - - 98	025 64	6 00 00	97 02 6	939 75	6 4 7 0 0	- - - 70	- 1	- 4	9.3	+ 5.5	14.6	11
	Hindubagh †	000 30	3 12 07	98 01 1	929 91	0 0 9 3 0	8 × 0 93	000 58	0 23 02	98 00 0	969 75	0 0 9 0 0	- - - 65	—	—	—		—	—
	Loralai *	000 65	0 28 02	98 00 0	889 90	0 0 9 0 0	- - - 93	000 67	0 00 00	96 00 0	884 74	0 0 9 0 0	- - - 66	—	—	4.0	—	7.7	—
	Barnai (a)	000 xx	0 27 05	97 00 0	— —	0 0 9 0 0	- - - - -	000 xx	0 00 00	98 00 0	— —	0 0 9 0 0	- - - - -	—	—	4.9	- 0.3	8.9	14
	Sibi	000 78	0 28 05	99 00 0	917 03	0 0 9 0 0	- - - 04	000 74	0 18 05	98 00 0	987 90	0 0 9 0 0	- - - 85	—	—	1.3	—	1.9	5
	Quetta †	000 58	2 20 07	97 07 0	915 90	0 0 9 3 0	- - - 93	000 57	0 00 00	98 05 0	935 73	0 0 9 0 0	- - - 66	—	—	1.0	0	6.3	9
	Chaman *	000 67	0 31 03	97 00 0	849 98	0 0 9 0 0	- - - 95	000 64	0 00 00	97 00 0	914 82	0 0 9 0 0	- - - 73	- 4	- 3	0.1	- 0.1	3.0	8
	Nushki *	000 48	0 31 07	96 00 0	906 99	0 0 9 0 0	- - - 01	000 39	0 05 05	96 00 0	958 86	0 0 9 0 0	- - - 80	—	—	0	—	2.0	—
	Dalbandin *	000 52	0 18 06	94 05 0	882 97	0 0 9 0 0	- - - 04	000 29	0 00 00	94 04 0	909 70	0 0 9 0 0	- - - 61	- 8	-11	0	- 0.3	2.9	4
	Nokkundi *	000 44	0 34 04	97 05 0	890 00	0 8 9 0 0	- - - 01	000 47	0 24 03	99 00 0	911 86	0 0 9 0 0	- - - 80	—	—	0	—	1.7	3
	Kalat †	000 57	0 31 02	98 00 0	930 84	0 0 9 0 0	- - - 90	000 48	0 09 02	98 00 0	970 69	0 0 9 0 0	- - - 60	0	+ 2	1.4	+ 0.3	5.2	7
	Turbat	000 92	0 28 05	98 00 0	932 09	0 0 9 0 0	- - - 11	000 78	0 27 05	98 00 0	988 82	0 0 9 0 0	- - - 79	—	—	1.7	—	4.9	—
	Panjgur *	000 26	0 23 02	97 00 0	890 98	0 0 9 0 0	- - - 97	000 32	0 36 02	97 00 0	921 74	0 0 9 0 0	- - - 66	- 3	- 6	0.3	—	1.4	5
	Las Bela	000 70	0 12 08	94 08 0	934 98	0 0 9 0 0	- - - 02	000 73	8 00 00	97 03 2	005 80	8 7 4 - -	- - - xx	—	—	0.2	—	0.2	5
	Ormara	000 76	0 23 05	97 00 0	949 88	0 0 9 0 0	- - - 89	000 73	8 09 02	96 03 0	001 80	0 0 9 7 -	0 - 4 79	—	—	0.1	- 0.6	0.6	4
	Pasni	000 88	0 23 09	98 00 0	947 80	0 0 9 0 0	- - - 88	000 80	7 13 05	96 02 1	003 81	7 5 5 0 0	- - - 79	0	+ 3	0	- 0.9	0.8	6
	Jiwani	000 76	0 13 09	97 00 0	948 83	0 0 9 0 0	- - - 87	000 74	8 11 10	96 01 1	992 81	6 6 4 0 0	- - - 77		—	2.4	—	—	4
SIND	Beti	000 71	0 13 04	96 00 0	925 00	0 0 9 0 0	- - - 01	000 72	0 18 06	96 00 0	997 85	0 0 9 0 0	- - - 81	—	—	3.8	—	3.8	—
	Jacobabad	000 73	0 12 00	98 00 0	936 98	0 0 9 0 0	- - - 99	000 74	0 13 03	97 00 0	995 84	0 0 9 0 0	- - - 81	- 5	- 1	0.7	- 1.3	1.8	4
	Sukkur	000 75	0 25 03	96 00 0	932 02	0 0 9 0 0	- - - 03	000 74	0 20 03	96 00 0	992 81	0 0 9 0 0	- - - 79	—	—	1.0	—	1.0	4
	Pad Idan	000 65	0 18 09	98 00 0	932 02	0 0 9 0 0	- - - 02	000 72	0 16 06	98 00 0	988 81	0 0 9 0 0	- - - 77	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 75	6 25 09	96 03 2	955 84	5 6 4 0 0	- - - 86	000 77	4 00 00	94 01 1	999 81	4 6 4 0 0	- - - 80	+ 1	+ 1	5.6	+ 0.7	7.8	8
	Karachi (*A. P.*)	000 74	2 25 12	96 03 1	959 88	2 6 5 0 0	- - - 89	000 75	2 29 03	96 02 1	002 81	2 5 6 0 0	- - - 79	—	—	0.3	—	7.7	—
	Badin	000 78	0 23 02	97 00 0	959 88	0 0 9 0 0	- - - 91	000 78	0 23 02	97 00 0	000 78	0 0 9 0 0	- - - 78	- 1	- 1	3.5	- 1.7	3.8	9
	Nagar parkar	000 xx	0 25 02	97 00 0	— —	0 0 9 0 0	- - - - -							—					—
	Chhor (*Umarkot*)	000 79	0 20 09	97 00 0	953 95	0 0 9 0 0	- - - 96	000 78	0 08 00	97 00 0	997 82	0 0 9 0 0	- - - 76	—	—	4.3	—	4.7	—
	Hyderabad	000 73	0 23 12	97 00 0	940 92	0 0 9 0 0	- - - 99	000 75	0 23 05	97 00 0	983 81	0 0 9 0 0	- - - 79	+ 4	0	2.8	- 1.9	4.1	5
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 43	1 02 03	98 01 1	028 91	0 0 9 2 0	- - - 95							—	—	—	—	—	13
	Jalalabad *	000 74	4 00 03	96 02 1	828 94	0 0 9 7 0	8 × 8 97	000 45	0 00 00	96 02 1	880 83	0 0 9 7 0	0 × 9 83	—	—	0	—	4.9	—
	Kandahar *	000 61	0 00 00	98 00 0	857 92	0 0 9 0 0	- - - 97	000 56	0 00 00	97 00 0	876 66	0 0 9 0 0	- - - 61	—	—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 14TH AUGUST, 1963

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_s D_M T_x T_n$	RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_s D_M T_x T_n$	T_x	T_n	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 63 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
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 88	0 36 02	99 00 0	941 88	0 0 9 0 0	— — — 92	000 82	8 05 05	99 08 1	968 86	0 0 9 2 0	7 × 1 86	+ 2	+ 2	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 74	0 21 02	96 00 0	942 00	0 0 9 0 0	— — — 03	000 59	0 36 60	98 00 0	979 93	0 0 9 0 0	— — — 89	—	—	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 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	$N_h C_L h C_M C_H$	$D_s v_s$ app	S N, $C h_s h_s$	O $T_s T_s T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Badarpur	43 220	651 06	0 23 15	97 00 2	004 80	00 0 00	—	—	—	—
Masirpur	43 323	739 06	7 29 16	98 02 2	068 84	72 5 70	—	—	—	—
Jaladuta	48 168	724 32	8 22 18	97 02 2	026 82	82 6 6-	3 3 610	—	0 01 76	1 11 23
Swedagon	43 254	614 12	4 18 02	97 10 4	952 XX	49 6 00		—	—	—
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoXsXs	PiPihihihi	TiTiTdiTdiTxi etc.	5555	hshsPiPiPi	TiTiTdiTdiTxi etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Karachi	780 16	995 27	241 60	005 07	554 62	241 44	700 16	170 16	500 34	039 98	802 37	709 92	555 55

15	16	17	18	19	20	21	22	23	24	25	26	27
229 28	289 12	369 00	241 91	548 25	250 81	646 00	250 74	446 00	115 28	524 00	559 00	863 50

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.
hb—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 :										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	4	7	10	1	2	3	4	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 12	11 10	—	—	—	—	—	—	—	—	13 16	13 17	11 16	13 16	—	—	13 15	—	—	—	—	—	—	—
Dhaka	19 07	21 04	21 04	25 08	—	—	—	—	—	—	—	—	—	—	—	—	23 10	22 11	21 11	17 11	05 02	07 06	11 13	—
Chittagong	18 13	17 15	14 14	13 15	14 19	—	—	—	—	—	15 18	16 22	17 22	18 15	15 13	13 18	14 15	14 27	15 29	—	—	—	—	—
Cox's Bazar	17 21	15 15	14 13	17 13	17 13	15 23	—	—	—	—	—	—	No	asceat	—	—	15 16	15 27	15 26	16 14	15 09	15 08	—	—
Dacca	12 15	13 13	14 14	13 21	12 29	—	—	—	—	—	14 13	15 15	16 14	16 16	16 14	13 14	14 09	—	—	—	—	—	—	—
Dalbandin	—	—	27 05	25 17	27 09	23 09	—	—	—	—	—	—	26 05	22 08	18 08	06 08	—	—	—	15 01	11 02	21 09	25 09	—
Drosh	—	—	—	—	28 12	21 13	15 03	24 02	27 15	27 25	—	—	—	23 08	19 07	19 08	—	—	—	—	22 05	19 07	01 13	21 05
Fort Sandeman	—	—	—	00 08	00 00	21 04	24 05	21 10	23 07	24 11	—	—	—	25 00	08 05	21 07	—	—	—	24 02	18 01	23 08	03 05	—
Kohat	17 08	15 08	16 07	12 04	12 03	24 12	02 06	18 19	19 17	20 15	19 15	19 11	19 06	25 03	08 11	14 10	17 12	17 13	09 06	05 08	08 07	02 05	13 12	15 16
Kohat	20 8-	12 06	12 08	04 02	16 03	20 08	—	—	—	—	09 06	11 13	12 13	01 03	15 05	22 10	23 04	17 04	18 02	—	—	—	—	—
Sheima	11 10	11 12	22 05	04 07	24 09	22 19	23 21	—	—	—	12 08	09 08	—	—	—	—	10 17	11 18	05 05	08 11	—	—	—	—
Siwani	25 15	29 14	29 13	21 14	20 15	29 24	—	—	—	—	24 11	25 13	24 12	—	—	—	27 10	25 09	28 09	01 12	07 09	07 10	10 09	05 15
Karachi	19 15	19 10	19 09	03 06	03 09	04 09	15 15	25 07	02 12	17 03	15 16	19 14	19 08	01 03	06 02	05 05	28 10	25 16	27 08	14 07	15 11	23 08	12 05	16 17
Khanpur	10 07	08 04	15 03	18 02	—	—	—	—	—	—	11 11	13 12	13 04	25 08	26 12	25 06	05 01	27 08	29 06	24 06	—	—	—	—
Lahore	13 06	16 05	15 03	13 05	05 06	24 04	18 07	22 18	—	—	13 05	19 02	22 11	21 06	21 04	27 04	28 19	24 15	24 05	18 04	20 17	—	—	—
Multan	—	02 12	10 06	16 13	—	—	—	—	—	—	—	16 08	16 02	17 10	22 10	21 11	—	26 05	09 03	03 01	—	—	—	—
Peshawar	—	—	—	—	35 02	25 05	24 21	—	—	—	—	—	—	—	22 06	—	—	—	—	—	14 07	05 03	13 20	—
Quetta	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

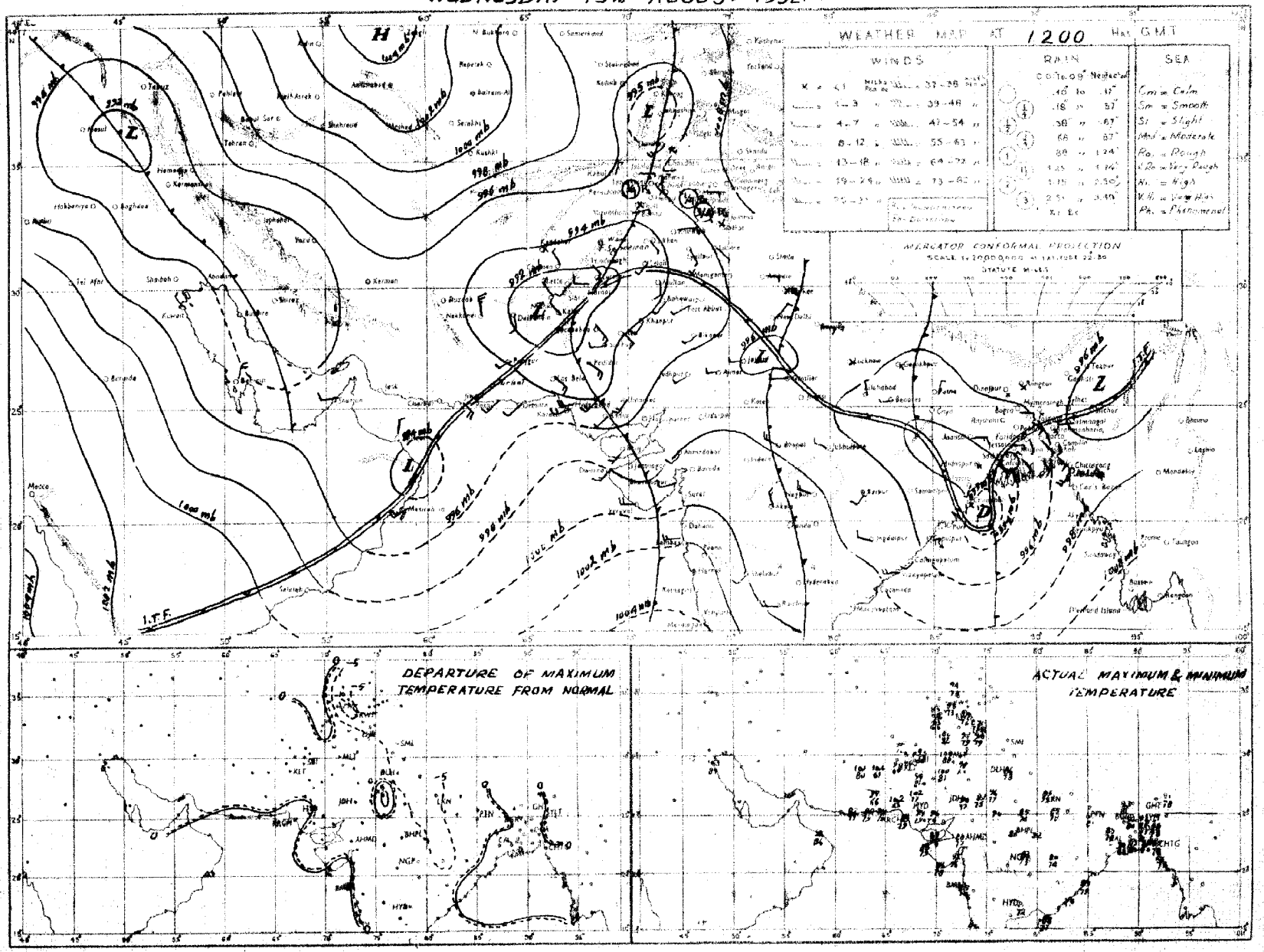
Cloud Observation Data (iiiGG Cddv, v_v)

*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 one 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 2.4, 3.0, 3.6, 4.2, 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 13th AUGUST 1952.

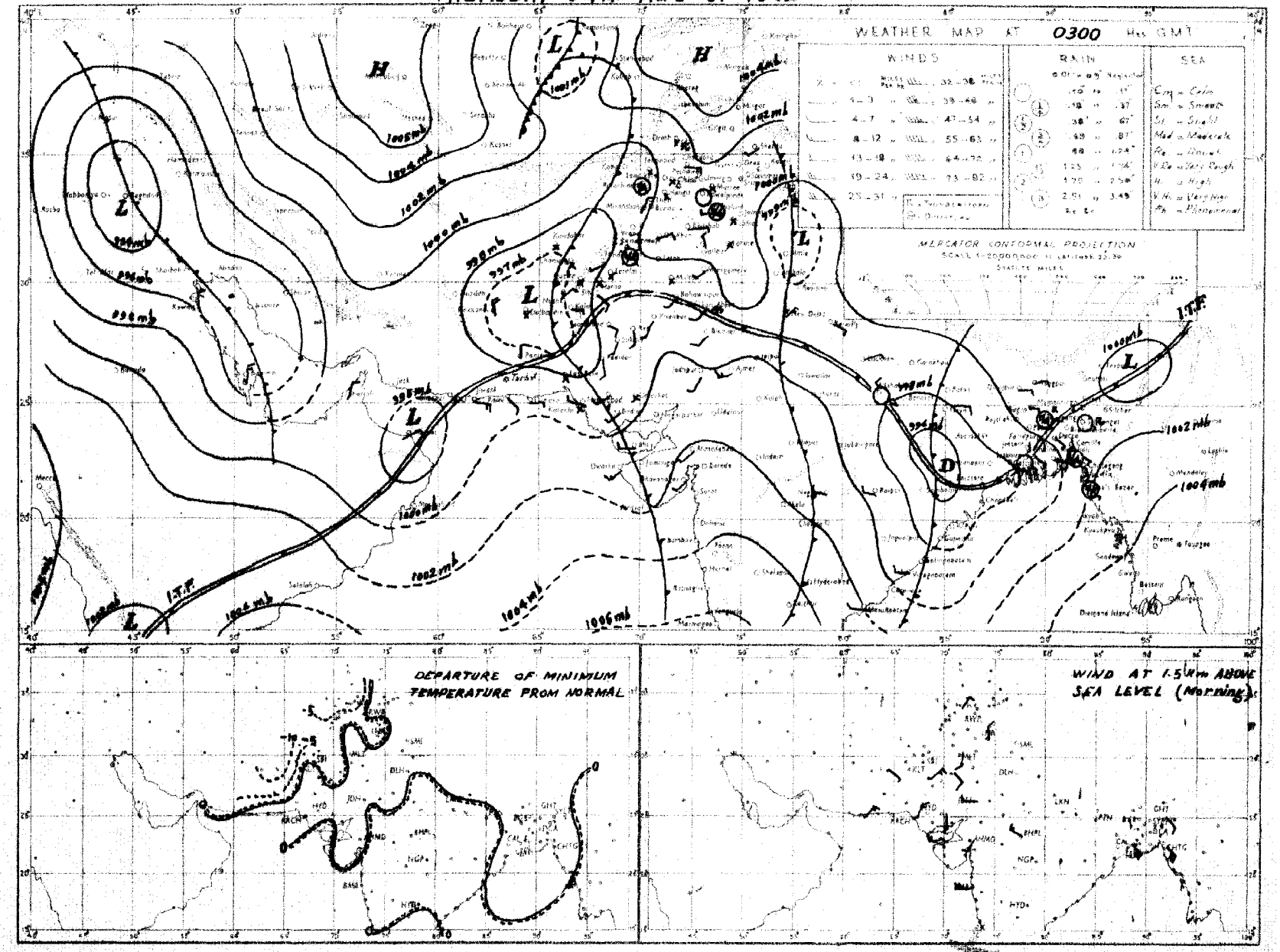


Rainfall amounts indicated in the above chart refer to past 9 hours.

M.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 14th. AUGUST 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 15TH AUGUST, 1952.

DEC 9 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 lies as a low over Chota Nagpur and adjoining Bihar.

Fairly widespread rain has fallen in the Deltaic and Eastern sub-division of East Pakistan and scattered in the north Punjab and the upper North-West Frontier Province. Isolated duststorms have been reported from the south Punjab, the lower North-West Frontier Province and upper Sind.

Chief amounts of rainfall are:—Cox's Bazar 1"; Noakhali ½"; Jessore, Faridpur and Cherat ¼" each.

Day temperatures were generally appreciably to markedly below normal in the North-West Frontier Province and the adjoining north Punjab, upper Sind and northwest Baluchistan.

Forecast valid until the evening of 16th:—Fairly widespread rain will fall in East Pakistan. Dry weather will prevail in West Pakistan.

Karachi-11.
The 15th August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

14

1	2 STATION	3 At 1200 Hrs. G. M. T. of previous day: RRRT$_d$T$_d$	4 N dd ff	5 VVwwW	6 PPPTT	7 N$_h$C$_L$hC$_M$C$_H$	8 W$_t$D$_H$D$_M$T$_x$T$_x$	9 At 0300 Hrs. G. M. T. of date: RRRT$_d$T$_d$	10 N dd ff	11 VVwwW	12 PPPTT	13 N$_h$C$_L$hC$_M$C$_H$	14 W$_t$D$_H$D$_M$T$_n$T$_n$	15 Departure from Normal T$_x$T$_x$	16 T$_n$T$_n$	17 Rainfall Since 1st June 52 to date	18 Departure from normal	19 Since 1st Jan. 52 to date	20 Annual normal
EAST PAKISTAN	Cox's Bazar	008 77	6 13 02	96 03 6	007 80	5 8 5 4 -	4 × 0 80	116 79	7 00 00	97 03 6	060 79	7 8 6 0 0	9 × × 76	- 5	0	83.3	+ 2.3	101.1	140
	Chittagong	007 77	8 16 03	95 50 6	004 78	8 6 6 - -	3 × × 85	007 76	4 16 09	97 03 1	041 82	4 9 7 0 0	0 × × 77	0	+ 1	80.3	—	—	108
	Noakhali	000 77	6 13 04	97 02 1	007 88	6 6 6 - -	- - - 87	062 78	5 13 02	96 03 1	042 81	6 6 6 - -	- - - 77	+ 1	- 1	50.6	- 5.9	78.8	115
	Comilla	000 81	7 18 05	98 03 1	991 86	7 4 7 0 0	- - - 86	000 77	7 13 05	98 03 1	037 80	7 4 7 0 0	- - - 78	- 1	+ 1	66.7	+28.3	110.0	94
	Brahmanbaria	000 79	6 18 02	97 03 1	001 86	6 4 5 4 0	0 × 4 89	000 73	7 13 02	97 03 1	011 85	3 5 5 2 0	0 × 4 80	—	—	29.1	- 4.2	49.9	75
	Dacca	××× 78	8 16 07	97 02 6	936 55	1 1 5 2 -	7 × × 89	××× 79	8 13 04	97 03 5	032 85	6 5 4 2 1	3 × 9 79	—	—	—	—	—	—
	Narayanganj	000 78	0 13 05	97 03 2	995 86	2 8 5 0 7	- - - 90	004 78	8 09 05	97 03 5	036 85	7 7 5 8 -	4 × × 80	+ 3	+ 1	31.0	- 0.7	49.0	74
	Mymensingh	000 80	8 00 00	99 08 2	993 87	8 7 6 - -	- - - 90	012 78	8 09 02	99 02 6	043 84	8 4 7 - -	0 × × 79	+ 2	+ 1	29.8	-11.2	41.6	93
	Srimangal	013 81	8 00 00	97 02 6	993 82	8 5 6 - -	1 × × 89	013 79	6 09 02	97 02 1	045 84	3 2 6 3 2	- - - 78	- 1	+ 2	54.1	+14.6	77.0	98
	Khulna	000 79	8 13 02	98 01 1	953 86	3 8 8 0 0	- - - 89							+ 2					58
	Satkhira	003 79	7 13 02	97 03 6	978 87	6 9 7 6 0	- - - 98	009 79	7 05 02	97 03 6	030 83	5 5 7 5 0	- - - 79	0	+ 1	84.0	+ 2.7	43.8	68
	Jessore	018 81	7 13 02	96 03 6	988 85	7 8 6 0 0	- - - 91	036 81	7 18 03	96 02 6	022 86	7 8 6 0 0	6 × × 78	—	—	26.8	- 4.0	35.8	65
	Faridpur	026 78	6 16 02	95 02 6	983 85	4 4 6 1 0	6 × × 86	033 78	7 16 02	96 03 1	025 83	6 5 6 1 0	6 × × 79	- 1	0	32.1	+ 0.5	54.8	71
	Barisal	020 78	8 18 05	95 03 6	990 84	4 7 3 2 -	4 × × 89							+ 2					81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 85	8 09 03	95 02 2	980 86	8 4 6 0 0	- - - 87	000 81	8 09 03	95 02 2	032 85	8 4 6 - -	- - - 81	0	+ 2	31.9	+ 2.6	51.9	64
	Bogra	000 78	7 13 02	97 02 1	983 87	2 1 7 0 8	- - - 90	000 79	7 18 03	96 03 6	034 84	4 8 5 3 0	9 × 0 80	+ 2	+ 2	32.5	+ 0.7	46.9	69
	Dinajpur	000 79	7 00 00	96 02 2	001 87	0 0 9 2 0	- - - 92	000 79	8 00 02	96 02 2	040 85	0 0 9 2 0	- - - 80	+ 3	+ 1	37.2	+ 2.3	55.2	75
	Rangpur	000 ××	5 09 02	97 02 1	—	8 5 8 - -	- - - - -	000 ××	7 11 02	97 02 1	—	0 0 9 1 0	- - - - -	—	—	39.0	- 1.0	67.1	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 79	2 05 03	96 01 0	977 83	0 0 9 3 0	- - - 95	000 81	0 00 00	96 00 0	007 87	0 0 9 0 0	- - - 77	- 3	- 3	8.9	+ 3.0	11.8	13
	Lahore	000 76	2 00 00	96 01 1	976 94	2 4 7 0 0	- - - 96	000 78	0 18 02	96 00 1	007 88	0 0 9 0 0	- - - 81	- 2	+ 2	8.6	- 1.5	10.4	19
	Sialkot	000 76	6 13 02	98 02 1	979 91	3 5 6 1 2	- - - 94	000 79	1 00 00	98 01 1	002 87	0 0 9 0 4	- - - 81	0	+ 3	19.8	+ 3.7	23.5	32
	Jhelum	000 78	6 18 02	98 01 1	978 91	8 8 7 7 0	- - - 98	000 79	1 31 02	98 03 1	009 86	1 1 8 0 0	- - - 79	—	—	15.3	—	19.6	—
	Rawalpindi *	005 77	2 00 00	99 01 5	902 91	2 1 8 0 0	8 × × 93	005 75	1 00 00	99 01 1	920 87	0 0 9 0 4	- - - 76	- 1	+ 1	24.9	+ 9.8	33.2	36
	Murree †	000 65	7 00 00	96 03 1	963 68	7 5 2 0 0	8 × × 72	000 60	1 00 00	98 01 1	974 67	1 5 2 0 0	9 × × 59	+ 1	+ 2	26.3	+ 3.9	46.8	59
	Attock	××× ××	2 00 00	98 00 0	--- --	0 0 9 0 2	- - - -	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Khushab	000 77	1 11 02	98 03 1	977 93	0 0 9 0 8	- - - 93	000 80	1 11 02	99 03 1	008 88	6 0 9 5 0	- - - 74	- 7	- 7	6.5	- 0.6	9.1	15
	Montgomery	000 74	1 00 00	96 01 1	868 98	1 1 7 0 0	6 × × 99	000 78	2 00 00	96 01 0	988 92	2 5 7 0 0	6 × × 83	- 2	+ 1	4.0	- 1.5	5.3	10
	Leiah	000 67	0 28 02	97 00 0	968 10	0 0 9 0 0	- - - 10	000 75	0 00 00	97 00 0	997 88	0 0 9 0 0	- - - 52	—	—	2.0	—	2.8	8
	Multan	000 79	0 31 04	97 00 0	957 02	0 0 9 0 0	- - - 03	000 80	0 18 04	97 00 0	001 91	0 0 9 0 0	- - - 86	+ 4	+ 3	8.1	- 0.5	3.2	7
	Khanpur	000 79	6 34 03	96 00 0	971 00	0 0 9 0 7	- - - 01	000 77	0 20 05	96 00 0	007 86	0 0 9 0 0	- - - 82	- 2	+ 1	9.6	+ 5.8	9.7	6
	Bahawalpur	000 78	0 00 00	97 00 0	966 00	0 0 9 0 0	- - - 01	000 75	0 23 05	97 00 0	002 87	0 0 9 0 0	- - - 85	0	+ 4	8.9	+ 0.4	5.4	5
	Fort Abbas	000 78	8 23 02	96 08 1	964 00	0 0 9 3 0	- - - 03	000 78	5 28 02	95 10 3	990 85	0 0 9 0 0	- - - 83	—	—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 61	8 23 12	98 02 1	878 93	3 2 6 0 0	- - - 95	000 62	7 00 00	98 01 1	945 78	2 1 6 3 0	- - - 76	—	—	8.8	—	25.1	18
	Chakdara *	000 75	0 16 03	99 00 0	897 90	0 0 9 0 0	- - - 92	000 74	2 09 01	98 08 2	923 81	0 0 9 4 2	4 0 - 73	—	—	5.6	—	17.1	—
	Cherat *	020 73	5 18 04	97 03 6	894 79	1 2 6 3 0	6 × 6 82	020 73	6 18 02	97 03 2	955 74	0 0 9 2 0	- - - 69	—	—	7.3	- 0.3	16.6	29
	Peshawar	000 74	2 05 05	97 01 1	971 94	1 1 6 3 0	- - - 95	000 72	2 34 03	97 03 1	012 85	1 1 7 6 0	- - - 79	- 3	0	1.7	- 1.2	6.7	14
	Parachinar	000 63	6 13 02	97 02 1	000 78	2 3 7 6 0	5 × 7 81	000 63	1 00 00	99 01 1	967 71	0 0 9 3 0	8 × 0 66	—	—	6.9	—	23.0	29
	Miranshah *	000 75	4 02 03	97 02 1	916 88	4 0 9 6 0	- - - 90	000 74	4 00 00	96 02 0	985 81	0 0 9 6 0	- - - 79	—	—	8.0	- 0.5	6.1	13
	Bannu	000 73	0 13 02	99 00 0	980 91	0 0 0 0 0	- - - --	000 77	0 27 02	99 00 1	075 86	0 0 9 0 0	- - - 81	—	—	4.4	—	8.1	11
	D. I. Khan	000 80	0 09 04	97 00 0	978 95	0 0 9 0 0	- - - 96	000 79	0 05 02	97 00 0	014 85	0 0 9 0 0	- - - 81	- 4	0	1.5	- 2.5	1.7	10
	Wana *																		13
	Landikotal *	000 74	2 05 02	99 02 1	907 87	2 3 6 0 0	- - - 90	000 74	6 05 02	99 02 1	940 81	6 5 6 0 0	- - - 75	—	—	0.7	—	8.5	—
	Hangu	××× ××	6 00 00	98 01 3	--- -	0 0 9 7 0	1 × 0 --	××× ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	4 00 00	98 01 1	—	2 1 8 0 0	0 0 9 --	××× ××	5 00 00	97 01 1	--- --	0 0 0 3 2	0 9 0 ××	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 61	4 13 ××	97 02 1	923 81	4 8 9 0 0	- - - 91	000 61	0 00 00	98 00 1	923 81	0 0 9 0 0	- - - 74	- 8	0	9.8	+ 5.4	14.6	11
	Hindubagh †	000 43	8 27 02	97 02 1	951 89	8 2 8 0 0	- - - 92	000 48	2 28 07	98 02 1	981 80	0 0 9 3 0	3 × 0 69	—	—	—	—	—	—
	Loralai *	000 61	0 23 05	96 00 0	848 91	0 0 9 0 0	- - - 93	000 63	0 00 00	96 00 0	986 74	0 0 9 0 0	- - - 65	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	1 27 05	98 00 0	—	0 0 9 0 0	- - - --	000 ××	0 00 00	98 00 0	—	0 0 9 0 0	- - - --	—	—	4.9	- 0.4	8.9	14
	Sibi	000 68	0 23 05	99 00 0	955 05	0 0 9 0 0	- - - 06	000 75	0 18 05	98 00 0	001 89	0 0 9 0 0	- - - 85	—	—	1.3	—	1.9	3
	Quetta †	000 55	1 23 07	98 01 0	945 90	0 0 9 3 0	- - - 93	000 66	0 00 00	98 10 0	938 70	0 0 9 0 0	- - - 81	—	—	1.0	0	6.8	9
	Chaman *	000 52	0 29 08	97 00 0	814 96	0 0 9 0 0	- - - 99	000 38	0 28 02	97 00 0	944 85	0 0 9 0 0	- - - 78	0	- 1	0.1	- 0.1	8.0	6
	Nushki *	000 29	0 29 09	96 00 0	906 99	0 0 9 0 0	- - - 01	000 37	0 07 12	96 00 0	971 90	0 0 9 0 0	- - - 81	—	—	0	—	2.9	—
	Dalbandin *	000 29	0 36 08	95 05 0	903 02	0 0 9 0 0	- - - 04	000 39	0 00 00	95 05 0	935 76	0 0 9 0 0	- - - 67	- 3	- 5	0	- 0.3	2.9	4
	Nokkundi *	000 57	0 29 09	99 00 0	914 04	0 0 9 0 0	- - - 05	000 47	0 34 13	99 00 0	942 88	0 0 9 0 0	- - - 77	—	—	0	—	1.7	3
	Kalat †	000 57	5 00 00	98 08 0	954 95	0 6 7 0 0	5 0 0 89	000 48	0 00 00	98 00 0	987 69	0 0 9 0 0	- - - 58	- 1	0	1.4	+ 0.3	5.2	7
	Turbat	000 82	0 23 05	98 00 0	932 08	0 0 9 0 0	- - - 10							—					—
	Panjgur *																		5
	Las Bela																		8
	Ormara	000 73	0 18 05	97 00 0	989 87	0 0 9 0 0	- - - 88	000 74	0 27 05	96 00 0	030 80	0 0 9 0 0	- - - 79	—	—	0.1	- 0.6	0.6	6
	Pasni	000 79	0 18 09	98 00 0	993 89	0 0 9 0 0	- - - 90	000 73	0 31 02	96 01 1	024 80	2 5 7 0 0	- - - 74	+ 2	- 2	0	- 0.9	0.8	6
	Jiwani	000 76	0 13 07	97 00 1	987 83	0 0 9 0 0	- - - 87	000 71	8 18 03	97 03 2	028 79	7 6 5 0 0	- - - 78	—	—	2.4	—	—	4
SIND	Reti	000 70	0 13 08	96 00 0	990 02	0 0 9 0 0	- - - 03	000 70	0 28 10	96 09 0	027 86	0 0 9 0 0	- - - 83	—	—	3.8	—	3.8	—
	Jacobabad	000 69	0 16 07	97 00 0	977 99	0 0 9 0 0	- - - 01	000 75	0 18 05	97 00 0	012 87	0 0 9 0 0	- - - 83	- 8	+11	0.7	- 1.2	1.3	4
	Sukkur	000 72	0 20 02	96 00 0	969 04	0 0 9 0 0	- - - 04	000 74	0 20 05	96 00 0	997 83	9 9 9 0 0	- - - 80	—	—	1.0	—	1.0	4
	Pad Idan	000 67	0 13 07	98 00 0	972 00	0 0 9 0 0	- - - 01	000 73	0 18 03	98 00 0	008 88	0 0 9 0 0	- - - 78	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 76	0 25 09	97 00 0	990 85	0 0 9 0 0	- - - 87	000 77	5 25 06	96 02 2	026 81	5 6 4 0 0	- - - 79	+ 2	0	5.6	+ 0.7	7.8	4
	Karachi (*A. P.*)	000 77	0 25 09	97 00 1	994 85	0 0 9 0 0	- - - 90	002 75	5 27 10	96 01 6	027 81	5 6 5 0 0	6 × × 77	—	—	6.4	—	7.7	—
	Badin	000 72	0 23 02	97 00 0	982 89	0 0 9 0 0	- - - 92	000 74	0 23 02	97 00 0	026 80	0 0 9 0 0	- - - 78	0	- 1	3.6	- 1.0	3.6	6
	Nagar parkar	000 ××	2 18 05	97 00 0	—	2 0 9 0 0	- - - --							—					—
	Chhor (*Umarkot*)	000 79	0 23 03	97 00 0	981 95	0 0 9 0 0	- - - 98	000 80	0 23 03	97 00 0	019 82	0 0 9 0 0	- - - 76	—	—	4.3	—	4.7	—
	Hyderabad	000 73	0 23 10	97 00 0	980 93	0 0 9 0 0	- - - 95	000 74	0 23 05	97 00 0	011 82	0 0 9 0 0	- - - 79	0	0	2.8	- 1.9	4.1	5
Junagadh	Veraval																		20
Afghanistan	Kabul †																		13
	Jalalabad *	000 76	5 09 02	96 02 1	862 99	0 0 9 7 0	8 × 9 09	000 77	1 00 00	96 01 1	896 89	0 0 9 3 0	3 × 9 81	—	—	0	—	4.9	—
	Kandahar *	000 69	0 00 00	98 00 0	861 95	0 0 9 0 0	- - - 97	000 47	0 00 00	97 00 0	883 70	0 0 9 0 0	- - - 67	—	—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 15TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww 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	Ndd ff	VV ww W	PPP TT	$N_hC_LhC_MC_H$	$W_1D_1E_MT_xT_n$	Departure from Normal of T_x T_x	Departure from Normal of T_n T_n	Rainfall Since 1st June '52 to date	Rainfall Departure from normal	Rainfall 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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	12
Arabia	Muscat	000 88	0 85 05	99 00 2	964 86	0 0 9 0 0	- - - 88	000 78	0 11 02	99 00 0	017 82	0 0 9 0 0	- - - 82	- 2	- 2	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 67	0 09 03	95 00 0	955 01	0 0 9 0 0	- - - 05	--	--	--	--	--	--	--	--	--	--	--	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre
RRR at 0900 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 $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_s v_s app	S N, Ch, hs	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										
Jaladuta	53 156	742 12	8 23 18	97 03 6	058 79	63 6 09	3 3 505	--	0 52 75	1 23 23
Swedagon	53 222	643 12	9 23 09	97 03 2	006 xx	94 6 xx	--	--	--	--
Dura	53 197	716 18	2 26 14	98 01 2	051 61	24 7 00	7 5 501	--	--	--
Rizwani	53 187	654 12	7 24 30	03 78 1	716 00	--	--	--	--	--
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxoXtXa	PtPththt	TtTtTdtTdtTxt etc.	5555	htht PtPtPt	TtTtTdtTdtTxt 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	998 27	257 60	854 71	222 29 700 29	190 88	506 49	909 93	302 57	679 91	555 55	319 00	242 40	478 44	222 25	653 00	241 49	767 68	250 88	466 00	120 18	584 00	549 92	573 50	609 00

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 : 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
Segra	13 14	--	--	--	--	--	--	--	--	--	11 13	12 15	15 12	--	--	--	11 17	--	--	--	--	--	--	--
Dhor	21 13	20 09	19 11	06 06	01 06	--	--	--	--	--	--	--	--	--	--	--	23 15	24 17	21 17	24 12	--	--	--	--
Chittagong	16 03	10 09	17 15	--	--	--	--	--	--	--	15 16	15 24	16 29	16 38	17 29	17 10	15 12	15 18	18 18	19 18	20 13	19 16	--	--
Cox's Bazar	No	ascent	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	--	--	--	--	--	--	--	--
Dacca	14 12	14 15	14 14	14 15	--	--	--	--	--	--	15 10	15 14	16 15	--	--	--	14 16	16 17	16 17	15 17	14 21	--	--	--
Dalbandin	--	--	30 04	32 07	24 06	31 05	35 05	33 10	--	--	--	--	01 05	03 09	14 08	--	--	--	25 01	17 08	11 06	15 07	17 10	04 13
Drost	--	--	--	--	18 05	19 09	18 08	22 10	84 18	03 15	--	--	--	22 07	20 05	18 05	--	--	--	--	18 03	19 07	38 20	--
Fort Sandeman	--	--	--	21 07	16 04	06 01	04 04	--	--	--	--	--	--	12 04	22 09	22 00	--	--	--	06 08	25 05	22 14	02 14	--
Hyderabad	16 08	19 03	07 06	06 10	06 08	16 05	17 10	33 08	02 05	06 12	20 24	21 13	21 07	26 03	09 04	17 02	20 12	19 13	14 06	09 06	06 04	24 06	06 10	11 15
Jacobabad	20 06	20 01	10 03	14 07	10 02	02 03	--	--	--	--	11 01	13 02	12 04	15 07	36 01	12 06	05 02	17 03	12 03	18 01	11 01	10 06	18 05	--
Kheirm	18 12	16 13	08 10	10 16	--	--	--	--	--	--	13 08	10 09	--	--	--	--	15 06	18 06	--	--	--	--	--	--
Miwani	26 16	27 10	38 06	02 21	--	--	--	--	--	--	32 10	--	--	--	--	--	25 14	22 14	--	--	--	--	--	--
Karachi	--	--	--	--	--	--	--	--	--	--	24 23	24 19	26 18	26 04	11 05	36 07	23 22	28 16	26 11	27 06	27 06	25 18	01 07	01 04
Khanpur	09 04	09 02	06 03	05 02	01 04	35 09	31 16	--	--	--	16 12	15 10	16 07	13 03	27 02	04 02	18 06	19 05	14 05	12 03	09 03	05 04	09 02	--
Lahore	27 06	25 06	24 06	14 04	05 03	20 08	25 09	15 03	--	--	23 04	21 09	20 08	10 05	23 03	--	23 08	19 09	20 07	19 05	23 04	26 09	03 15	--
Multan	--	09 04	09 04	12 02	09 03	03 05	--	--	--	--	--	33 03	36 04	21 02	03 07	35 06	--	--	--	--	--	--	--	--
Peshawar	--	--	--	--	15 17	15 17	--	--	--	--	--	--	--	--	20 09	17 04	--	--	--	--	--	--	--	--
Quetta	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

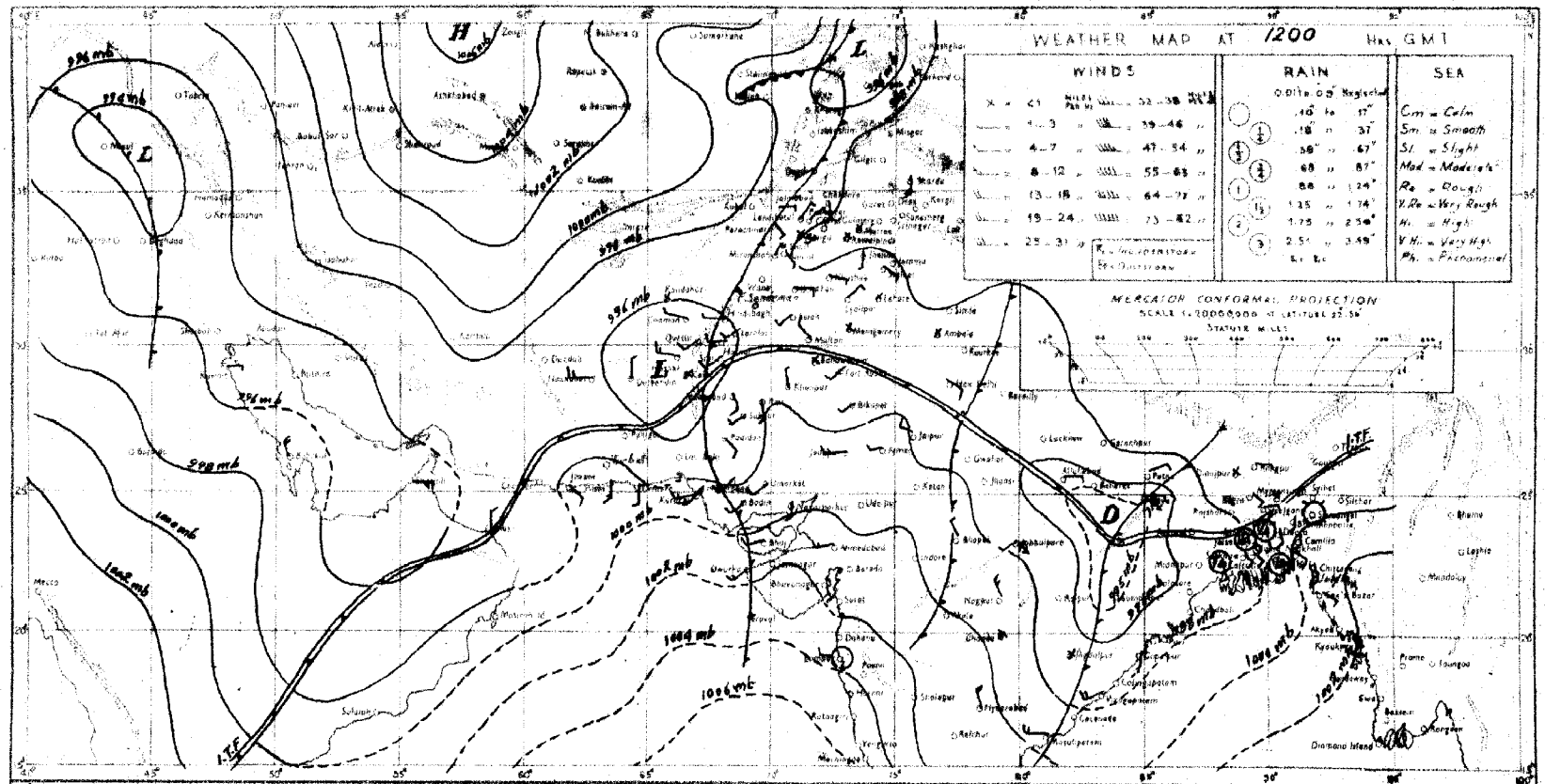
Cloud Observation Data (iiGG Cddv, v_s)

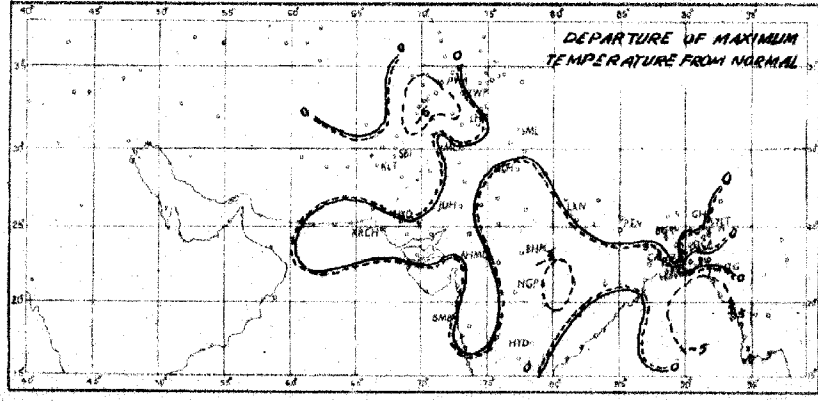
*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
†The actual time of observations may vary within half an hour of the specified time.
††The correct levels to which the upper winds relate are 0.3 0.6, 0.9, 1.5, 2.1 3.0, 4.5, 6.0, 7.5, and 9.0, km.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

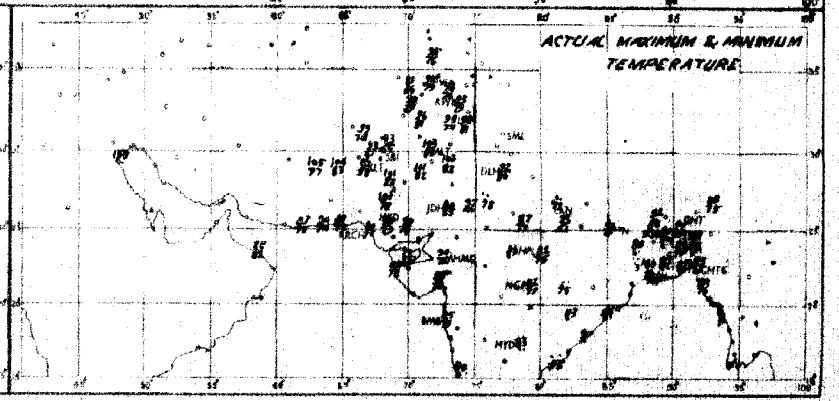
N. P. W

PAKISTAN DAILY WEATHER MAP

THURSDAY 14th. AUGUST 1952.





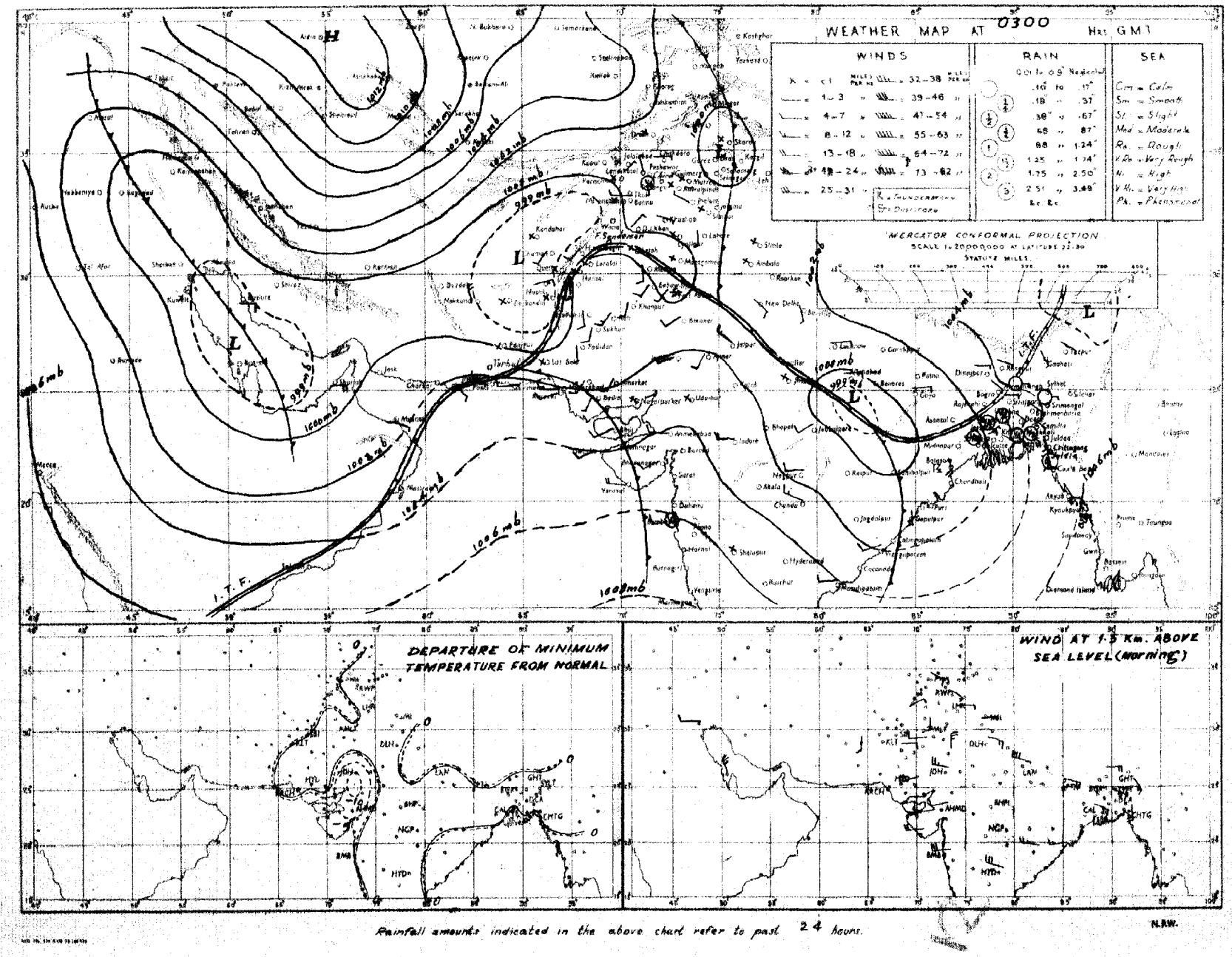


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.M.

PAKISTAN DAILY WEATHER MAP

FRIDAY 15th: AUGUST 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 16TH AUGUST, 1952.

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

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

DEC 9 1952

Yesterday's low persists over Bihar and the adjoining Chota Nagpur.

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

Fairly widespread rain has fallen in East Pakistan. Weather remained dry over West Pakistan.

Chief amounts of rainfall are:—Cox's Bazar 3"; Chittagong 1"; Comilla, Narayanganj and Satkhira ¾" each; Faridpur and Bogra ½" each; Brahmanbaria, Mymensingh, Srimangal, Khulna, Jessore and Dinajpur ¼" each.

Day temperatures were generally appreciably above normal in the eastern districts of the north Punjab and generally appreciably below normal in west Baluchistan.

Forecast valid until the evening of 17th:—Fairly widespread rain will fall in East Pakistan. Scattered thunderstorms/showers are also likely in the north Punjab, the North-West Frontier Province and Kashmir.

Karachi-11.
The 16th August, 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			
		$BBRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_xD_MT_xT_x$	$BBRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_xD_MT_nT_n$	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	075 77	6 18 03	97 08 6	028 81	3 8 5 4 0	9 × 0 84	319 80	3 18 07	97 01 6	052 84	2 2 6 0 1	9 0 × 76	- 1	0	86.5	+ 4.4	104.3	140
	Chittagong	000 76	6 16 13	96 08 5	020 88	4 8 7 7 0	8 × 9 87	097 77	6 ×× ××	97 03 6	042 88	4 8 7 7 0	9 × 9 77	+ 2	+ 1	31.2	—	—	108
	Noakhali	000 78	6 18 04	96 03 5	024 84	6 6 5 4 4	- - - 87	015 78	7 18 04	95 03 1	035 81	7 6 5 - -	- - - 80	+ 1	+ 2	50.8	- 6.6	73.9	116
	Comilla	000 78	8 18 09	98 03 1	008 85	8 4 7 - -	- - - 87	083 78	8 18 05	98 01 6	034 79	6 4 7 - -	3 × × 78	0	+ 3	67.6	+23.6	110.8	94
	Brahmanbaria	000 79	4 18 02	97 03 1	999 65	4 4 5 4 0	0 × 4 90	028 79	8 13 02	98 01 1	085 80	4 7 3 2 -	0 × × 78	—	—	29.4	- 4.8	50.2	78
	Dacca	××× 80	8 13 05	97 02 6	997 84	1 1 4 2 -	6 × × 88	××× 79	8 18 09	97 02 2	084 85	7 8 4 2 -	9 × × 79	—	—	—	—	—	—
	Narayanganj	071 78	8 13 06	97 50 6	002 82	4 4 5 2 7	6 × × 90	076 78	8 28 05	97 03 6	080 84	6 4 4 2 -	9 × × 79	+ 5	0	31.7	- 0.4	49.7	74
	Mymensingh	011 81	8 00 00	98 02 6	015 85	8 6 6 - -	0 × × 89	038 78	8 09 02	98 02 6	086 84	8 6 6 - -	0 × × 80	+ 1	+ 2	30.1	-11.8	41.9	93
	Srimangal	025 80	8 18 02	96 21 6	012 81	8 5 7 - -	5 × × 91	024 77	8 18 03	94 60 1	087 80	8 5 7 - -	- - - 78	+ 1	+ 2	64.4	+14.4	77.9	98
	Khulna	028 77	5 18 02	97 50 3	008 83	5 8 7 2 0	- - - 89	020 78	6 18 02	98 02 1	027 84	4 5 7 3 0	- - - 80	+ 2	+ 2	33.6	- 0.3	46.6	66
	Satkhira	070 81	3 28 02	97 08 6	990 82	6 9 7 6 0	- - - 89	070 80	7 13 02	97 03 6	021 84	5 5 7 5 0	- - - 80	0	+ 2	34.7	+ 3.0	44.5	68
	Jessore	020 80	7 00 00	96 08 6	998 84	7 8 6 0 0	- - - 89	035 81	7 18 05	96 02 6	022 86	7 8 6 0 0	9 × × 79	—	—	26.6	- 4.1	36.1	65
	Faridpur	019 79	8 00 00	95 02 6	994 82	6 4 6 1 0	6 × × 87	039 80	6 16 02	95 08 5	020 86	4 5 4 1 0	9 × × 79	0	+ 1	32.5	+ 0.5	55.2	73
	Barisal	008 79	8 16 05	98 21 6	001 83	2 7 8 2 8	2 × × 89	010 80	6 16 03	98 02 6	084 83	2 4 4 7 5	6 × × 78	+ 2	0	50.7	+11.4	68.2	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 84	8 13 03	95 02 2	005 84	8 4 6 - -	- - - 85	000 80	8 13 03	95 02 2	021 85	8 7 4 - -	- - - 80	- 2	+ 1	31.9	+ 2.2	51.9	64
	Bogra	000 77	6 13 02	96 01 1	989 87	4 8 5 1 0	- - - 90	039 79	7 18 02	96 01 6	018 83	5 8 6 2 0	8 × 0 79	+ 2	+ 1	32.9	+ 0.7	47.8	69
	Dinajpur	008 78	6 09 08	96 01 6	010 80	0 0 9 1 9	- - - 91	018 79	6 09 02	96 02 2	035 85	0 0 9 2 0	- - - 79	+ 2	+ 1	37.4	+ 2.1	55.4	75
	Rangpur	000 ××	4 07 02	97 02 1	-- —	4 1 8 0 0	- - - --	008 ××	8 11 02	96 51 5	— —	8 5 8 0 0	- - - --	—	—	30.1	- 1.4	67.1	64
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		76
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 81	3 36 03	96 01 0	965 99	0 0 9 3 0	- - - 00	000 82	2 00 00	96 01 0	975 89	0 0 9 0 3	- - - 87	+ 2	+ 7	8.9	+ 2.9	11.8	12
	Lahore	000 78	5 18 02	96 03 2	962 97	5 2 7 0 0	9 × × 01	000 79	2 00 00	96 01 0	980 89	1 1 7 3 0	- - - 88	+ 3	+ 5	8.0	- 1.8	10.4	19
	Sialkot	000 80	2 00 00	98 02 1	972 92	1 5 6 0 2	- - - 97	000 80	4 13 02	97 02 1	974 90	3 2 6 0 2	- - - 85	+ 3	+ 7	19.3	+ 3.4	23.5	32
	Jhelum	000 79	2 27 03	98 02 1	971 97	2 2 7 0 0	- - - 98	000 80	0 00 00	97 00 1	984 89	0 0 9 0 0	- - - 82	—	—	15.3	—	19.6	—
	Rawalpindi *	000 77	2 00 00	99 01 1	898 98	2 2 7 0 0	- - - 95	005 76	2 00 00	99 01 1	918 88	0 0 9 0 4	- - - 79	+ 1	+ 4	24.9	+ 9.5	33.2	37
	Murree †	000 66	7 28 02	97 02 4	964 70	7 9 3 0 0	5 × × 78	000 59	2 09 08	97 01 1	961 65	2 5 2 0 0	9 × × 62	+ 2	+ 5	28.3	+ 3.3	46.8	56
	Attock	××× ××	0 13 05	98 00 0	--- --	0 0 9 0 0	- - - —	××× ××	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 77	3 07 08	98 03 1	976 94	0 0 9 0 3	- - - 00	000 85	0 02 08	99 00 0	991 89	0 0 9 0 0	- - - 84	0	+ 3	6.5	- 0.7	9.1	15
	Montgomery	000 73	4 00 00	96 01 1	964 00	4 9 6 0 0	9 × × 02	000 80	5 00 00	96 01 1	974 90	0 0 9 7 0	9 × 0 85	+ 2	+ 3	4.0	- 1.6	5.8	10
	Leiah	000 85	0 31 02	97 00 0	956 10	0 0 9 0 0	- - - 10	000 76	0 18 02	97 00 0	965 89	0 0 9 0 0	- - - 52	—	—	2.0	—	2.8	8
	Multan	000 78	0 18 04	97 00 0	972 04	0 0 9 0 0	- - - 05							+ 6					7
	Khanpur	000 80	0 24 03	96 05 5	968 00	0 0 9 0 0	- - - 01	000 75	1 28 05	96 01 1	981 87	0 0 9 0 1	- - - 84	- 2	+ 3	9.6	+ 5.7	9.7	6
	Bahawalpur	000 77	0 27 02	97 00 0	969 01	0 0 9 0 0	- - - 03	000 78	0 28 05	97 00 0	974 89	0 0 9 0 0	- - - 87	+ 2	+ 6	3.9	+ 0.8	5.4	6
	Fort Abbas	000 75	3 23 02	96 00 0	968 88	0 0 9 0 0	- - - 03	000 74	0 24 02	96 00 0	995 91	0 0 9 0 0	- - - ××	—	—	1.8	—	1.8	4
N.-W. F. P.	Drosh *	000 64	2 23 09	98 02 1	971 95	2 2 6 0 0	- - - 97	000 68	1 00 00	98 01 1	921 80	1 1 7 0 0	- - - 78	—	+ 6	8.8	—	25.1	18
	Chakdara *	000 76	0 18 03	99 00 0	908 93	0 0 9 0 0	- - - 97	000 75	8 00 00	99 08 1	908 83	8 0 7 7 -	4 - 9 78	—	—	5.6	—	17.1	—
	Cherat *	000 73	1 16 02	97 01 1	926 85	1 1 6 0 0	0 × × 87	020 69	0 36 04	97 00 1	931 76	0 0 9 0 0	2 × × 72	—	+ 2	7.8	- 0.5	16.6	39
	Peshawar	000 78	1 05 09	97 01 1	953 93	1 1 6 8 0	- - - 99	000 78	2 34 07	96 02 1	979 86	1 8 7 8 0	- - - 82	+ 1	+ 3	1.7	- 1.3	6.7	14
	Parachinar	000 65	4 13 02	97 02 1	969 61	2 2 7 6 0	5 × 7 85	000 68	3 00 00	99 01 1	954 13	0 0 9 3 0	8 × 0 68	—	+ 3	6.9	—	28.0	29
	Miranshah *	000 75	5 11 03	97 08 4	917 94	0 0 9 5 0	- - - 95	000 72	0 31 02	97 00 4	916 85	0 0 9 0 0	- - - 81	—	—	3.0	- 0.5	6.1	13
	Bannu	000 74	0 11 02	99 00 0	960 98	0 0 9 0 0	- - - 98	000 77	0 23 02	99 00 0	982 90	0 0 9 0 0	- - - 82	—	—	4.4	—	8.1	11
	D. I. Khan	000 76	0 18 02	97 00 0	974 00	0 0 9 0 0	- - - 00	000 81	0 05 02	97 00 0	984 87	0 0 9 0 0	- - - 83	0	+ 2	1.5	- 2.6	1.7	10
	Wana *																		11
	Landikotal *	××× ××	× ×× ××	98 02 1	002 91	1 3 6 0 0	- - - 94	000 75	0 31 02	99 02 1	915 85	1 5 6 0 0	- - - 77	—	—	0.7	—	8.5	—
	Hangu	××× ××	2 00 00	98 00 1	--- --	0 0 9 4 0	8 × 0 --	××× ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	××× ××	5 18 05	97 03 1	--- —	0 0 9 3 2	0 9 9 --	××× ××	2 00 00	97 01 1	--- --	0 0 9 2 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 54	4 00 00	97 02 1	987 90	4 8 7 0 0	- - - 98	000 68	0 00 00	97 00 1	938 88	0 0 9 0 0	- - - 77	- 1	+ 4	9.8	+ 5.4	14.6	13
	Hindubagh †	000 49	4 09 02	97 02 1	953 94	4 2 8 0 0	- - - 97	000 55	0 00 00	98 00 0	968 88	0 0 9 0 0	- - - 71	—	—	—		—	—
	Loralai *	000 71	0 23 05	96 00 0	878 90	0 0 9 0 0	- - - 91	000 61	0 00 00	96 00 0	918 75	0 0 9 0 0	- - - 66	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 22 05	98 00 0	--- —	0 0 9 0 0	- - - --	000 ××	0 00 00	98 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.9	- 0.5	8.9	14
	Sibi	000 67	0 18 05	99 00 0	959 05	0 0 9 0 0	- - - 06	000 76	0 18 05	98 00 0	996 89	0 0 9 0 0	- - - 86	—	—	1.8	—	1.9	5
	Quetta †	000 57	3 36 05	98 01 0	956 94	0 0 9 8 0	- - - 95	000 62	0 00 00	98 10 0	959 70	0 0 9 0 0	- - - 58	—	—	1.0	0	6.8	9
	Chaman *	000 26	0 31 03	97 00 0	874 97	0 0 9 0 0	- - - 00	000 29	0 11 03	97 00 0	926 85	0 0 9 0 0	- - - 74	+ 1	+ 2	0.1	- 0.1	3.0	8
	Nushki *							000 39	0 07 07	96 00 0	986 91	0 0 9 0 0	- - - 80	—	—	0	—	2.6	—
	Dalbandin *	000 50	0 31 03	95 05 0	919 03	0 0 9 0 0	- - - 04	000 37	0 00 00	95 05 0	928 80	0 0 9 6 0	- - - 67	- 3	- 4	0	- 0.8	2.9	4
	Nokkundi *	000 56	0 34 09	99 00 0	931 03	0 0 9 0 0	- - - 06	000 50	0 34 30	96 07 0	984 86	0 0 9 0 0	- - - 82	—	—	0	—	1.7	2
	Kalat †	000 57	0 18 02	98 00 0	967 85	0 0 9 0 0	- - - 90	000 47	0 00 00	98 00 0	984 66	0 0 9 0 0	- - - 58	3	+ 1	1.4	+ 0.8	5.2	7
	Turbat	000 82	0 23 05	98 00 0	990 04	0 0 9 0 0	- - - 04	000 75	0 23 05	98 00 0	006 76	0 0 9 0 0	- - - 74	—	—	1.7	—	4.9	—
	Panjgur *	000 81	0 36 03	97 00 0	923 99	0 0 9 0 0	- - - 01	000 40	0 18 02	97 00 0	936 83	0 0 9 0 0	- - - 65	+ 1	- 8	0.2	—	1.4	5
	Las Bela	000 71	0 18 10	98 09 3	984 00	0 0 9 0 0	- - - 09	000 78	8 11 03	97 08 2	010 88	8 7 4 - -	- - - ××	—	—	0.2	—	0.2	3
	Ormara	000 72	0 27 09	97 00 0	000 86	0 0 9 0 0	- - - 88	000 75	0 27 09	97 00 0	012 80	0 0 9 0 0	- - - 80	—	—	0.1	- 0.7	0.6	8
	Pasni							000 76	6 31 05	96 02 1	019 81	6 5 5 0 0	- - - 74		- 2	0	- 0.9	0.8	6
	Jiwani							000 74	4 18 02	97 03 1	015 78	4 7 5 0 0	- - - 75		—	2.4	—	—	4
SIND	Reti	000 74	0 22 03	96 00 0	969 04	0 0 9 0 0	- - - 05	000 75	0 28 06	90 09 0	993 87	0 0 9 0 0	- - - 84	—	—	3.8	—	3.8	—
	Jacobabad	000 78	4 18 05	98 02 0	970 08	0 0 9 0 1	- - - 08	000 75	2 16 07	97 03 1	979 85	0 0 9 0 1	- - - 88	- 1	+ 1	0.7	- 1.2	1.3	4
	Sukkur	000 75	0 25 03	96 00 0	968 04	0 0 9 0 0	- - - 05	000 74	4 20 05	96 02 1	982 88	0 0 9 0 4	5 2 × 80	—	—	1.0	—	1.0	4
	Pad Idan	000 71	0 18 03	98 00 1	975 00	0 0 9 0 0	- - - 02	000 73	8 16 08	98 01 1	979 85	0 0 9 0 1	9 6 × 81	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 77	6 25 09	96 02 2	003 84	2 6 4 4 0	0 × 9 87	000 76	8 25 05	96 02 2	010 80	8 6 4 - -	- - - 79	+ 2	+ 1	5.6	+ 0.6	7.3	
	Karachi (*A. P.*)	000 77	6 25 12	96 03 1	003 86	1 6 4 3 0	- - - 90	000 75	8 27 09	96 02 2	012 80	8 5 6 - -	- - - 79	—	—	6.4	—	7.7	—
	Badin	000 73	0 23 07	97 00 0	002 88	0 0 9 0 0	- - - 05	000 74	0 23 05	97 00 0	017 80	0 0 9 0 0	- - - ××	+13	×	5.5	- 1.9	5.8	4
	Nagar parkar	000 ××	0 27 02	96 00 0	--- —	0 0 9 0 0	- - - --	000 ××	0 00 00	95 00 0	--- --	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Chhor (*Umerkot*)	000 79	0 23 08	97 00 0	989 86	0 0 9 0 0	- - - 98	000 79	0 18 05	97 00 0	995 82	0 0 9 0 0	- - - 79	—	—	4.3	—	4.7	—
	Hyderabad	000 73	3 23 14	97 01 1	986 92	0 0 9 0 0	- - - 97	000 73	× 28 07	97 01 1	998 82	0 0 9 3 0	- - - 80	+ 2	+ 1	2.8	- 2.0	4.1	9
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 42	1 20 03	98 01 1	977 91	0 0 9 2 0	- - - 98							—					11
	Jalalabad *	000 76	1 09 02	97 01 1	852 01	0 0 9 3 0	- - - 02	000 75	0 00 00	96 00 1	869 85	0 0 9 0 0	3 × × ××	—	—	0	—	4.9	—
	Kandahar *	000 68	0 00 00	98 00 0	871 97	0 0 9 0 0	- - - 01	000 56	0 00 00	97 00 0	890 66	0 0 9 0 0	- - - 64	—	—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 16TH AUGUST, 1952

Situation	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departures from Normal of		Rainfall			
		RRR $T_d T_d$	N dd ff	VV ww W	PPP PPP	$N_h C_L h C_M C_H$	$W_1 D_1 D_M P_T T_T$	RRR $T_d T_d$	Hdd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 W_2 P_w P_w H_w H_w$	$T_x - T_x$	$T_n - T_n$	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
Iraq	Gharba	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Basr	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Mosbed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Busaiye	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13
Arabia	Muscat	000 79	0 09 02	99 00 0	908 85	0 0 9 0 0	- - - 86	000 78	0 05 02	99 00 0	895 81	0 0 9 0 0	- - - 81	- 4	- 3	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait(b)	000 69	0 05 05	95 00 0	905 00	0 0 9 0 0	- - - 04	000 78	3 51 02	98 00 0	919 95	0 0 9 0 0	- - - 89	--	--	0.3	--	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 0900 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 3 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	YO $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$s N_s C h_s h_s$	O $T_s T_s T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dumra	62 217	698 06	× 27 05	×× 02 2	048 83	00 9 08	3 5 ×××	--	0 52 82	1 27 ××
Shewedagon	63 211	695 06	8 24 09	98 02 2	057 ××	95 7 --	-- --	--	--	--
Jaladuta	63 114	751 06	5 27 13	97 01 1	109 85	61 6 40	3 5 320	--	0 05 76	1 27 22
Dara	63 217	694 06	8 27 09	98 14 2	055 80	87 7 --	7 5 305	--	--	--
Jaladuta	63 100	757 12	5 26 09	98 02 1	050 81	54 6 60	3 5 310	--	0 04 75	1 24 22
Islamia	63 181	698 12	8 25 18	98 02 2	047 83	31 6 20	6 5 319	--	0 02 75	1 26 27
Shewedgon	63 206	670 12	6 23 05	98 03 0	087 ××	65 7 00	-- --	--	--	--
Stratheden	63 182	689 12	8 ×× ××	98 02 2	088 84	84 6 --	2 6 330	--	0 05 75	1 25 84
Dara	65 285	675 18	8 25 14	98 03 1	038 81	74 7 30	7 5 304	--	--	--
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTwoX1X2	PiPihihihi	TiTiTdiTdiTwi etc.	5555	hihiPiPiPi	TiTiTdiTdiTwi 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	992 87	259 60	854 71	261 96	700 26	171 27	509 82	549 93	801 99	859 92	201 06	009 92	555 55	319 00	282 85	368 84	232 19	658 00	221 55	456 00	979 43	504 09	939 95	838 50	689 92

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 :										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	4	5	10	1	2	3	4	5	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	11 09	13 14	13 14	13 17	--	--	--	--	--	----	13 17	15 17	16 12	15 18	--	--	16 04	--	--	--	--	--	--	--
Dhar	20 13	20 18	19 11	--	--	--	--	--	--	--	--	--	--	--	--	--	23 18	22 21	21 15	18 04	08 07	06 08	04 11	--
Chittagong	17 15	17 21	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	18 19	18 19	19 24	19 29	--	--	--	--
Cox's Bazar	19 19	20 25	20 23	--	--	--	--	--	--	--	--	--	No	ascent	--	--	18 17	19 21	20 21	19 22	--	--	--	--
Dacca	17 17	17 18	17 16	17 12	--	--	--	--	--	--	17 15	17 22	17 21	--	--	--	23 19	23 13	22 15	23 17	22 21	--	--	--
Dalbandin	--	--	08 08	12 02	09 02	22 05	15 18	05 12	--	--	--	--	27 09	24 12	24 10	27 07	--	--	24 04	25 02	20 04	20 08	19 09	--
Drosh	--	--	--	--	23 08	18 04	24 04	29 17	29 27	--	--	--	--	23 08	21 07	12 01	--	--	--	--	21 08	07 03	06 33	--
Fort Sandeman	--	--	--	09 04	26 02	02 05	07 01	26 08	26 04	19 04	--	--	--	04 08	25 05	30 16	--	--	--	05 06	08 05	02 12	01 07	--
Kacchabad	15 05	15 07	15 07	11 03	25 06	02 09	10 09	23 04	07 10	--	10 21	21 15	22 12	22 05	17 05	02 09	19 15	19 05	14 05	16 04	22 05	04 10	04 12	--
Khelum	18 02	16 06	16 06	18 02	19 02	12 04	11 05	02 04	--	--	11 05	15 06	17 05	18 05	21 04	25 05	12 03	20 06	20 06	25 08	22 06	26 07	23 03	--
Niwani	16 12	11 09	09 06	24 00	27 10	23 11	01 10	26 19	02 22	01 21	22 11	25 04	18 06	--	--	--	15 06	29 03	04 09	--	--	--	--	--
Karachi	28 12	29 15	31 15	--	--	--	--	--	--	--	26 19	26 20	26 18	--	--	--	27 19	27 18	27 19	--	--	--	--	--
Khanpur	25 03	24 09	24 07	23 07	31 05	03 08	01 21	31 05	18 07	02 04	24 25	25 24	25 21	26 21	--	--	22 21	24 27	27 10	26 07	26 06	25 13	--	--
Lahore	--	--	--	--	--	--	--	--	--	--	16 12	19 17	17 14	19 10	22 10	22 05	20 07	21 09	21 06	02 05	24 05	06 10	04 07	--
Multan	26 06	21 08	19 07	17 05	03 04	--	--	--	--	--	23 09	24 08	22 06	19 06	16 02	23 09	22 18	19 08	18 07	14 05	10 03	03 08	--	--
Peshawar	--	06 08	11 06	11 05	24 03	21 06	25 04	21 11	03 04	23 13	--	26 04	09 02	19 08	13 03	25 04	--	22 07	24 08	21 03	23 13	23 16	--	--
Quetta	--	--	--	--	24 04	25 16	--	--	--	--	--	--	--	--	27 03	20 10	--	--	--	--	23 04	04 14	24 20	--
Sukkur	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

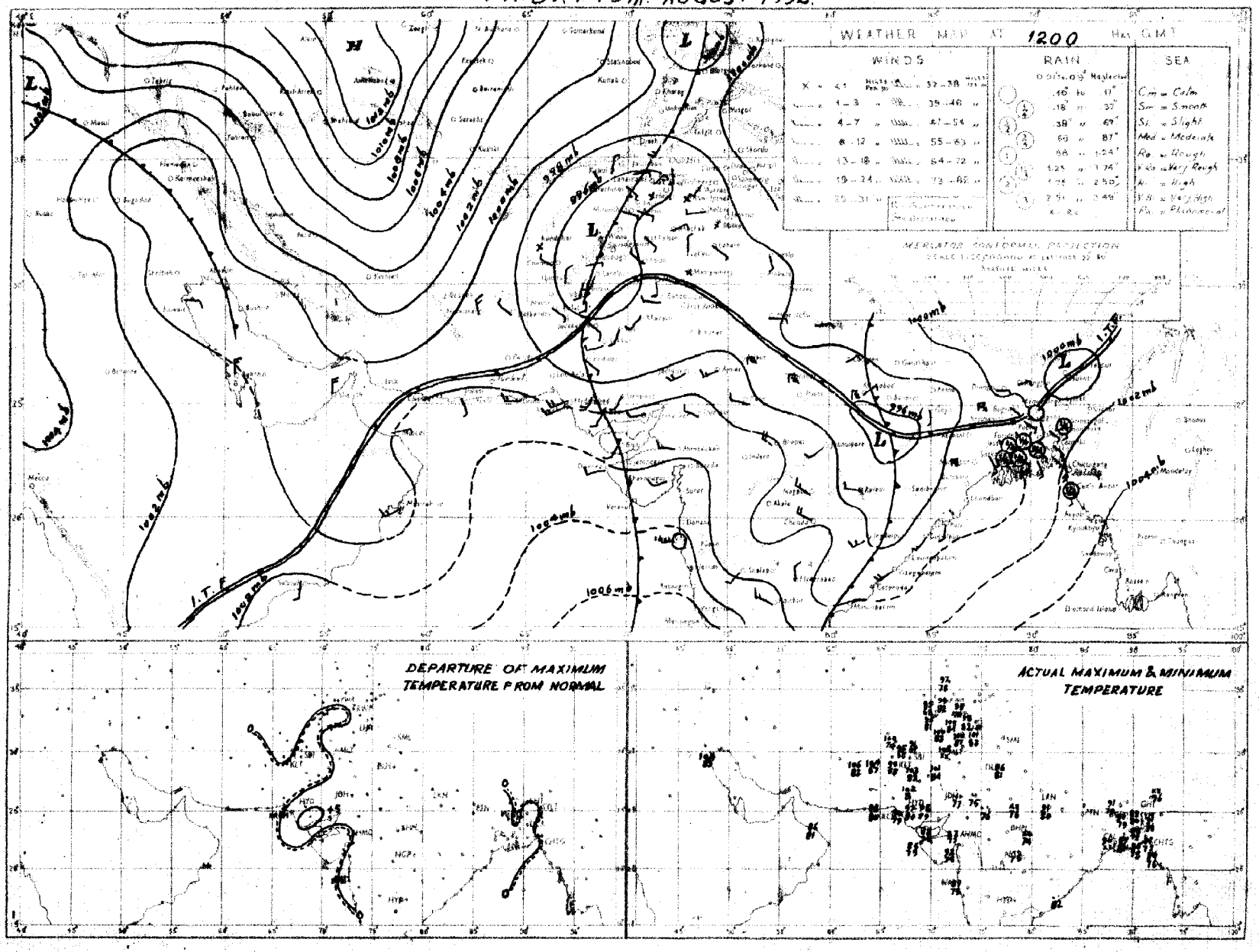
Cloud Observation Data (iiiGG Cdav, v_s)

Chhor 76802 NEFH 99996

*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 given in thousands of feet

PAKISTAN DAILY WEATHER MAP

FRIDAY 15th: AUGUST 1952.

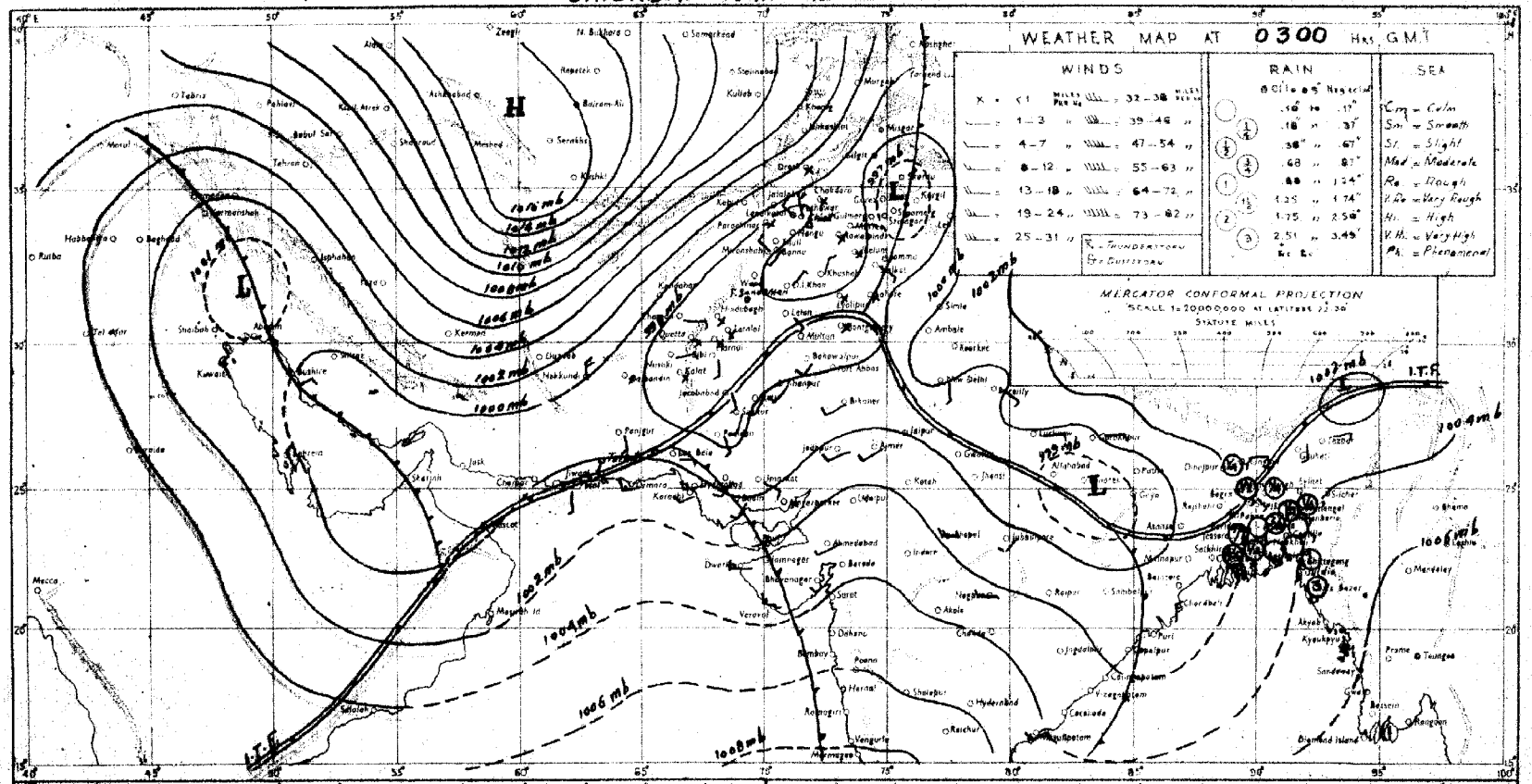


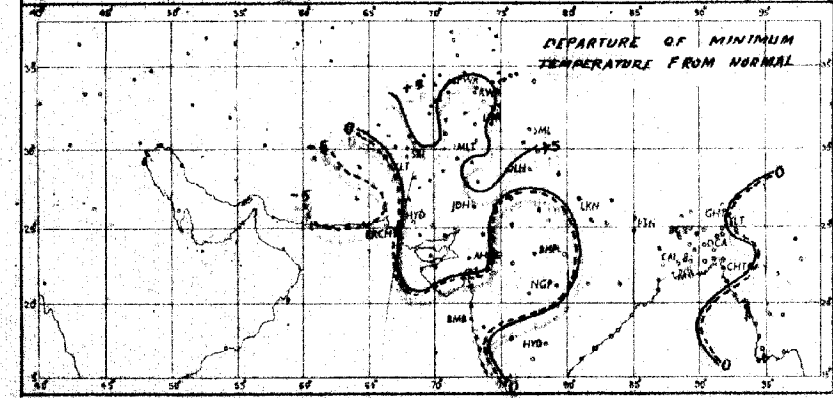
Rainfall amounts indicated in the above chart refer to past 24 hrs.

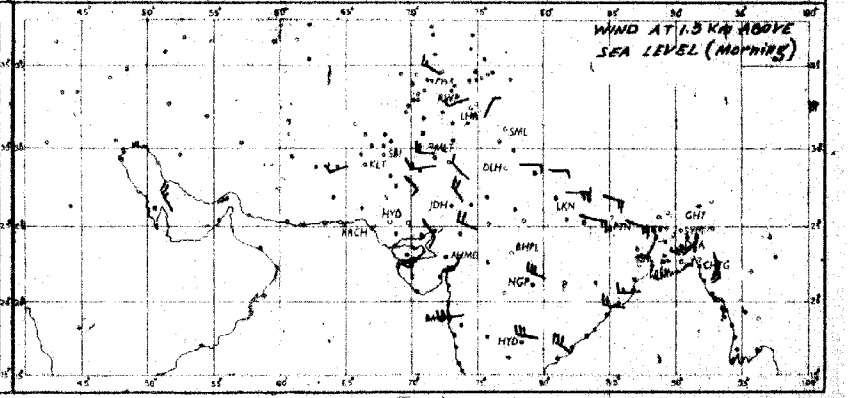
M.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 16th. AUGUST 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 17TH AUGUST, 1952.

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

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

Yesterday's low pressure wave has accentuated the seasonal low over West Pakistan.

Fairly widespread rain/thundershowers have occurred in East Pakistan. Thunderstorms/showers have been fairly widespread in the upper North-West Frontier Province and local in the north Punjab.

Chief amounts of rainfall are:—Sialkot 2"; Cox's Bazar 1½"; Mymensingh 1"; Chittagong, Noakhali Comilla and Bogra ½" each; Jhelum and Chakdara ½" each.

Day temperatures were appreciably to markedly above normal in the Punjab and the North-West Frontier Province and have fallen generally appreciably in the Northern sub-division of East Pakistan.

Forecast valid until the evening of 18th:—Fairly widespread rain will fall in the Eastern sub-division and local in the Northern and Deltaic sub-divisions of East Pakistan. Thunderstorms/showers will be fairly widespread in the north Punjab, the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 17th August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

16

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	PPPTT	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	004 78	5 18 05	97 03 6	014 82	3 8 6 4 4	9 0 0 88	151 77	8 18 03	96 63 6	030 78	2 6 4 2 –	9 – 0 76	+ 8	0	88.0	+ 5.1	105.8	140
	Chittagong	007 76	6 16 09	96 03 6	012 83	4 8 7 7 0	9 × 9 85	067 78	8 18 09	96 63 6	025 79	8 7 6 – –	9 – – 77	+ 1	+ 1	31.9	–	—	105
	Noakhali	000 77	5 18 04	96 02 1	018 84	5 6 6 0 0	– – – 87	051 78	8 00 00	96 02 6	024 79	3 3 5 2 2	– – – 77	+ 2	– 1	51.3	– 6.9	74.4	115
	Comilla	000 78	8 18 09	98 08 1	998 85	5 4 7 – –	– – – 85	060 77	8 18 09	98 03 1	023 80	8 4 7 – –	7 – – 78	– 2	+ 2	68.2	+38.6	111.4	94
	Brahmanbaria	000 78	6 18 02	97 03 1	999 84	2 4 4 4 0	0 × 4 87	000 79	5 13 05	97 03 1	022 88	5 5 4 0 0	– – – 78	—	—	29.4	– 4.8	50.2	76
	Dacca	xxx 80	8 18 05	97 02 6	991 82	8 1 5 2 –	6 – × 87	xxx 81	7 18 04	97 08 6	012 86	6 8 4 2 0	9 × 9 79	—	—	—	—	—	—
	Narayanganj	008 78	8 18 05	97 03 6	996 85	2 4 6 2 7	6 × × 88	008 79	7 18 03	96 08 6	020 87	5 4 6 1 0	9 × × 80	+ 1	+ 8	31.8	– 0.7	49.8	74
	Mymensingh	027 78	8 00 00	99 02 6	996 85	8 6 6 – –	0 – – 88	105 80	8 00 00	96 60 6	019 80	8 6 6 – –	0 – – 79	+ 1	+ 1	31.1	–10.7	42.9	91
	Srimangal	003 78	6 13 02	97 02 6	999 84	3 2 6 0 8	8 5 × 86	018 77	8 18 03	97 02 6	028 78	8 5 6 – –	2 – – 77	– 4	+ 1	54.5	+14.1	79.0	98
	Khulna	029 79	4 18 02	97 60 1	994 88	4 9 7 0 –	6 × × 89	029 82	6 18 02	98 02 1	011 86	6 8 7 0 0	– – – 80	+ 2	+ 2	33.9	– 0.5	46.9	68
	Satkhira	000 75	7 13 02	97 08 1	986 84	5 5 7 5 0	– – – 87	000 82	7 18 02	97 08 1	009 84	5 5 7 5 0	– – – 80	– 1	+ 2	34.7	+ 2.7	44.5	65
	Jessore	000 79	7 18 02	96 08 2	987 86	7 8 6 0 0	– – – 90	000 80	7 18 02	96 08 2	006 87	7 8 6 0 0	– – – 80	—	—	26.6	– 4.4	36.1	65
	Faridpur	000 81	8 18 02	95 02 6	984 86	6 4 6 1 –	3 – × 88	007 79	5 16 02	96 08 1	001 86	4 5 7 1 0	9 × × 80	+ 1	+ 2	32.5	+ 0.2	55.2	71
	Barisal	004 79	8 20 05	97 01 6	995 85	2 4 4 2 6	3 × × 88	004 80	8 00 00	98 03 2	015 82	3 8 4 7 6	– – – 81	+ 1	+ 3	50.7	+11.0	68.3	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	007 84	8 18 02	95 02 2	981 84	8 7 4 – –	5 – – 84	007 81	8 13 02	95 02 2	011 82	8 4 5 – –	9 – – 80	– 3	+ 1	32.0	+ 3.9	51.9	64
	Bogra	007 79	6 00 00	97 02 9	983 83	3 8 6 0 0	5 0 × 86	062 80	6 18 02	96 01 9	007 83	5 8 5 1 –	9 – 0 79	– 3	+ 1	33.5	+ 0.9	47.9	69
	Dinajpur	000 78	5 00 00	98 02 2	991 88	0 0 9 2 0	– – – 90	000 79	6 09 02	96 02 2	016 86	8 4 7 2 –	– – – 81	+ 1	+ 3	37.4	+ 1.7	55.4	72
	Rangpur	002 xx	8 11 02	97 02 5	— —	8 5 8 – –	8 – – – –	015 xx	8 07 02	96 51 6	— —	8 5 8 – –	9 – – – –	—	—	39.3	– 1.7	67.3	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		5
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 83	2 16 02	96 01 0	935 01	0 0 9 3 0	– – – 03	000 80	0 18 02	96 00 0	955 88	0 0 9 0 0	– – – 85	+ 5	+ 5	8.9	+ 2.7	11.3	11
	Lahore	000 81	4 18 05	96 02 1	950 95	3 2 7 1 6	– – – 03	000 79	5 13 03	96 08 1	966 85	5 8 7 3 8	– – – 82	+ 6	+ 4	8.0	– 2.0	10.4	19
	Sialkot	000 80	4 09 02	97 08 1	956 86	1 1 6 4 1	– – – 97	176 74	6 05 02	96 02 9	960 78	6 2 6 0 0	– – – 76	+ 8	+ 4	21.1	+ 4.8	25.2	32
	Jhelum	000 83	3 00 00	97 02 1	925 97	2 2 7 0 0	– – – 00	032 75	7 05 03	97 29 9	975 79	7 3 6 0 0	– – – 76	—	—	15.6	—	19.9	—
	Rawalpindi *	000 79	1 00 00	99 01 1	866 95	1 2 7 0 0	– – – 97	000 72	8 18 02	99 01 5	975 81	0 0 9 0 6	6 × × 76	+ 8	+ 1	24.0	+ 9.1	38.2	36
	Murree †	000 68	6 09 02	97 02 1	942 72	6 9 3 0 0	8 × × 74	016 62	7 27 07	96 02 9	941 64	7 5 5 0 0	5 × × 68	+ 4	+ 1	28.5	+ 3.0	47.0	59
	Attock	xxx xx	0 00 00	98 00 0	— —	0 0 9 0 0	– – – –							—					—
	Khushab	000 77	0 11 05	98 00 0	985 01	0 0 9 0 0	– – – 08	000 82	0 09 07	98 00 0	961 88	0 0 9 0 0	– – – xx	+ 3	—	6.5	– 0.7	9.1	16
	Montgomery	000 75	8 18 03	96 01 1	930 03	3 2 7 0 0	9 × × 06	000 75	0 23 03	96 00 1	951 89	0 0 9 0 0	– – – 85	+ 5	+ 3	4.0	– 1.6	5.3	10
	Leiah	000 98	0 22 03	97 00 0	929 10	0 0 9 0 0	– – – xx	000 75	0 13 02	97 00 0	945 88	0 0 9 0 0	– – – xx	—	—	2.0	—	2.8	8
	Multan	000 81	0 23 04	97 00 0	931 04	0 0 9 0 0	– – – 07	000 77	0 23 05	96 00 0	941 89	0 0 9 0 0	– – – 86	+ 9	+ 3	3.1	– 0.7	3.2	7
	Khanpur	000 74	0 22 05	96 00 5	940 02	0 0 9 0 0	– – – 03	000 72	2 23 05	96 01 1	970 84	0 0 9 0 1	– – – 83	0	+ 3	9.6	+ 5.6	9.7	6
	Bahawalpur	000 78	0 27 02	97 00 0	988 03	0 0 9 0 0	– – – 04	000 75	0 20 10	97 00 0	962 87	0 0 9 0 0	– – – 80	+ 4	+ 1	3.9	+ 0.3	5.4	6
	Fort Abbas	000 90	5 28 02	96 03 1	980 00	0 0 9 3 0	– – – 06	000 73	0 28 07	96 00 0	966 90	0 0 9 0 0	– – – xx	—	—	1.3	—	1.3	5
N.-W. F. P.	Drosh *	000 64	5 23 10	98 02 1	042 94	2 1 6 3 0	– – – 97	000 54	0 00 00	96 06 9	900 78	0 0 9 0 8	9 × × 76	+ 2	+ 4	8.8	—	25.1	18
	Chakdara *	000 90	0 22 08	99 00 0	868 95	0 0 9 0 0	– – – 96	020 70	5 20 01	98 08 9	881 77	5 0 8 7 0	6 × 9 78	—	—	5.8	—	17.3	—
	Cherat *	000 74	4 13 05	97 08 1	895 87	1 1 6 3 0	8 × 6 83	000 74	6 00 00	96 08 4	905 75	0 0 9 2 0	8 × 6 72	+ 2	+ 2	7.3	– 0.7	16.6	29
	Peshawar	000 73	4 05 09	96 17 1	918 89	2 9 6 2 0	1 7 0 01	000 71	2 00 00	96 01 9	966 84	2 1 6 0 0	– – – 82	+ 3	+ 3	1.7	– 1.3	6.7	14
	Parachinar							000 61	0 00 00	99 00 1	935 76	0 0 9 0 0	9 × × 66		+ 1	6.9	—	23.0	29
	Miranshah *	000 72	5 11 03	97 03 4	918 96	0 0 9 6 0	– – – 99	000 70	8 00 00	97 01 4	898 86	0 0 9 × 0	– – – 88	—	—	8.0	– 0.6	6.1	18
	Bannu	000 71	0 13 05	99 00 0	921 02	0 0 9 0 0	– – – 02	000 76	8 27 02	99 01 1	943 89	0 0 9 6 –	– – – 84	—	—	4.4	—	8.1	11
	D. I. Khan	000 77	0 16 02	97 00 0	924 03	0 0 9 0 0	– – – 03	000 78	0 07 02	97 00 0	950 88	0 0 9 0 0	– – – 84	+ 3	+ 3	1.5	– 2.6	1.7	10
	Wana *																		11
	Landikotal *	000 76	4 13 08	98 02 1	874 93	4 5 6 0 0	– – – 99	000 76	0 31 02	96 05 1	893 86	0 0 9 6 0	– – – 81	—	—	0.7	—	8.5	—
	Hangu							xxx xx	2 00 00	98 01 1	— —	0 0 9 0 6	9 0 × – –		—	—	—	—	—
	Thall																		—
BALUCHISTAN	Fort Sandeman *	000 45	4 00 00	97 02 1	886 00	4 8 7 0 0	– – – 01	000 64	0 00 00	97 00 1	930 75	0 0 9 0 0	– – – 72	+ 4	+ 1	9.8	+ 5.3	14.6	11
	Hindubagh †	000 47	3 13 03	98 02 1	985 96	3 5 8 0 0	– – – 99	000 58	0 31 02	97 00 0	955 84	0 0 9 0 0	– – – 75	—	—	—	—	—	—
	Loralai *	000 60	0 00 00	96 00 0	874 91	0 0 9 0 0	– – – 93	000 62	0 00 00	96 00 0	898 73	0 0 9 0 0	– – – 68	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 25 02	98 00 0	— —	0 0 9 0 0	– – – –	000 xx	0 00 00	98 00 0	— —	0 0 9 0 0	– – – –	—	—	4.9	– 0.6	8.9	14
	Bibi	000 71	0 23 05	99 00 0	926 07	0 0 9 0 0	– – – 08	000 77	0 13 05	98 00 0	959 88	0 0 9 0 0	– – – 87	—	—	1.3	—	1.9	5
	Quetta †	000 51	0 29 05	98 00 0	954 94	0 0 9 3 0	– – – 95	000 62	0 00 00	98 05 0	989 80	0 0 9 0 0	– – – 59	—	—	1.0	0	6.3	9
	Chaman *	000 29	0 20 03	97 00 0	841 99	0 0 9 0 0	– – – 00	000 41	0 23 05	97 00 0	913 77	9 – 0 – –	– – – 76	+ 2	+ 4	0.1	– 0.1	3.0	8
	Nushki *	000 38	0 31 10	97 00 0	930 98	0 0 9 0 0	– – – 05	000 44	0 34 12	95 05 4	983 82	0 0 9 0 0	– – – 80	—	—	0	—	2.9	—
	Dalbandin *	000 50	0 23 02	95 05 8	901 04	0 0 9 0 0	– – – 06	000 55	0 00 00	98 44 4	920 84	0 0 9 0 0	– – – 79	+ 1	+ 8	0	– 3.3	2.9	4
	Nokkundi *	000 51	0 34 05	96 07 1	911 00	0 0 9 0 0	8 × × 01	000 45	0 34 04	96 05 4	929 85	0 0 9 0 0	9 × × 76	—	—	0	—	1.7	2
	Kalat †	000 57	0 21 05	98 00 0	951 86	0 0 9 0 0	– – – 90	000 47	0 00 00	98 00 0	971 66	0 0 9 0 0	– – – 58	0	+ 1	1.4	+ 0.8	6.2	7
	Turbat	000 83	0 31 05	98 00 0	968 06	0 0 9 0 0	– – – 09	000 78	0 00 00	98 00 0	005 82	0 0 9 0 0	– – – 78	—	—	1.7	—	4.0	—
	Panjgur *	000 41	0 23 07	97 00 0	911 98	0 0 9 0 0	– – – 99	000 51	6 31 05	97 08 1	929 80	0 0 9 2 0	9 0 4 77	—	+ 4	0.2	—	1.4	6
	Las Bela	000 72	0 13 08	94 08 3	955 97	0 0 9 0 0	– – – 03	000 73	3 20 02	97 08 2	979 83	8 7 4 – –	– – – xx	—	—	0.2	—	0.2	6
	Ormara	000 77	3 27 09	96 00 0	973 83	0 0 9 0 0	– – – 86	000 76	8 27 05	96 08 0	993 80	0 0 9 7 –	0 – 6 79	—	—	0.1	– 0.7	0.6	6
	Pasni	000 89	0 23 13	96 00 0	973 84	0 0 9 0 0	– – – 87	000 79	8 23 03	96 08 2	990 80	8 0 8 2 –	4 – 6 79	– 2	+ 1	0	– 0.9	0.8	6
	Jiwani	000 75	1 23 09	97 01 1	076 83	1 6 5 0 0	– – – 86							—					4
SIND	Reti	000 75	0 27 04	96 00 0	946 06	0 0 9 0 7	– – – 87	000 75	0 23 06	96 00 0	979 84	0 0 9 0 0	– – – 81	—	—	3.8	—	3.8	—
	Jacobabad	000 89	0 13 07	97 00 0	940 04	0 0 9 0 0	– – – 04	000 73	0 13 09	96 00 0	971 84	0 0 9 0 0	– – – 81	+ 1	– 1	0.7	– 1.3	1.3	4
	Sukkur	000 79	1 20 03	96 01 1	984 06	0 0 9 0 3	6 0 × 06	000 74	2 20 05	96 02 1	976 81	0 0 9 0 4	9 2 × 79	—	—	1.0	—	1.0	4
	Pad Idan	000 71	4 13 09	98 03 1	044 01	0 0 9 0 4	8 9 × 04	000 73	2 18 03	98 01 1	965 88	0 0 9 0 3	9 9 × 80	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 77	7 25 09	96 02 2	979 83	7 6 4 0 0	– – – 86	000 76	8 25 05	96 02 2	994 80	8 6 4 – –	– – – 79	+ 1	+ 1	5.6	+ 0.5	7.3	—
	Karachi (*A. P.*)	000 78	7 25 12	96 03 1	981 84	5 6 4 4 0	– – – 87	000 74	8 27 07	96 02 5	998 80	8 5 6 – –	9 – – 78	—	—	6.4	—	7.7	[illegible]
	Badin	000 71	0 23 02	97 00 0	982 80	0 0 9 0 0	– – – 94	000 75	0 23 03	97 00 0	997 80	0 0 9 0 0	– – – 79	+ 2	0	3.5	– 2.0	3.8	—
	Nagar parkar	000 xx	6 23 02	98 00 0	— —	0 0 9 0 0	– – – –	000 xx	0 27 00	96 00 0	— —	0 0 9 0 0	– – – –	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 64	3 23 05	97 xx 0	962 96	0 0 9 3 0	– – – 96	000 79	0 23 09	97 00 0	989 82	0 0 9 0 0	– – – 79	—	—	4.3	—	4.7	—
	Hyderabad	000 73	4 23 09	97 02 1	963 93	0 0 9 2 0	– – – 97	000 72	8 23 09	97 03 1	981 82	0 0 9 0 7	– – – 80	+ 2	+ 1	2.8	– 2.0	4.1	[illegible]
Junagadh	Veraval																		30
Afghanistan	Kabul †							000 39	0 07 33	96 00 0	975 64	0 0 9 0 0	– – – 57		—	0	—	8.8	11
	Jalalabad *							000 62	0 00 00	97 00 0	845 86	0 0 9 0 0	9 × × 79		—	0	—	4.9	—
	Kandahar *	000 71	0 00 00	98 00 0	940 98	0 0 9 0 0	– – – 08	000 57	1 00 00	97 01 1	878 69	0 0 9 0 0	– – – 66	—	—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 17TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			Remarks
		RRR $T_g T_d$	P dc H	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_M P_2 T_x$	RRR $T_g T_d$	Hdd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 P_2 T_n$	T_x	T_n	Since 1st June 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
Iran	Chahbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 80	3 05 02	99 03 0	984 88	0 0 9 0 2	— — — 90	000 69	0 00 00	99 00 0	979 88	0 0 9 0 0	— — — 70	0	— 5	0	— 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 67	0 00 00	96 00 0	990 04	0 0 9 0 0	— — — 05	000 69	0 51 02	96 00 0	004 98	0 0 9 0 0	— — — 00	—	—	0.3	—	2.2	5

* Barometer readings reduced to ½ Geopotential Kilometre
† Barometer readings reduced to ¾ 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 Meteorological 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	$N_h C_L h C_M C_H$	$D_s v_s$ ann	S N_s Ch, h_s	C $T_s T_s T_d T_d$	Id $_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Islami	73 174	605 06	5 26 24	98 01 2	064 83	41 6 20	6 3 300	—	0 01 74	1 26 24
Settleh	73 101	648 06	2 24 14	97 03 1	105 82	21 × 30	3 4 300	—	0 02 74	—
Shewedagon	73 197	692 06	8 24 18	98 03 8	047 ××	00 9 2×	—	—	—	—
Islami	73 173	653 12	0 26 24	98 03 1	020 83	51 6 20	6 3 310	—	0 02 73	1 26 24
Shewedagon	73 196	698 18	× 24 18	98 02 2	026 ××	25 3 70	—	—	—	—
Rizwani	73 172	652 18	1 23 36	97 03 0	054 76	11 6 00	—	—	—	—
Shewedagon	73 195	704 18	8 23 08	97 25 8	042 ××	85 7 --	—	—	—	—
Dara	73 247	665 18	8 25 16	98 02 2	004 80	89 7 --	6 5 309	—	—	—
BAY OF BENGAL										
Jalakindra	73 059	861 06	3 26 18	97 01 0	084 84	21 6 70	—	—	—	—

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE:—	iiiGG	PoPoPoToTo	TdoTdoTxoXrXs	P:P:P:n:n:	T:T:Td:Td:Tx: etc.	3555	h:h:P:P:P:	T:T:Td:Td:Tx: etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	996 27	289 60	005 04	854 65	241 39	700 21	161 17	569 31	009 90
	302 17	719 91	201 55	959 91	555 55	199 30	282 17	309 00	241 78	548 39
	251 81	648 80	240 82	456 00	980 72	514 00				

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:										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	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
Jogra	19 13	18 18	28 28	20 10	19 19	29 20	—	—	—	—	18 18	19 20	20 17	—	—	—	15 11	17 19	—	—	—	—	—	—
Chhor	21 15	21 10	21 11	—	—	—	—	—	—	—	—	—	No	ascent	—	—	21 24	28 27	28 29	29 10	14 02	20 03	—	—
Chitrarong	20 17	20 18	—	—	—	—	—	—	—	—	16 14	17 17	—	—	—	—	—	—	—	No	ascent	—	—	—
Dox's Bazar	19 19	20 19	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	No	—	—	—	—
Dacca	19 18	19 16	19 18	20 15	20 11	—	—	—	—	—	18 20	19 25	20 20	—	—	—	14 07	15 18	—	—	—	—	—	—
Dalbandin	—	—	25 04	29 04	20 01	30 03	—	—	—	—	—	—	27 06	32 03	—	—	—	—	—	25 05	08 04	—	29 05	35 16
Drosr	—	—	—	—	21 05	24 03	25 02	31 02	—	—	—	—	—	—	—	—	—	—	—	—	—	22 03	27 05	30 07
Port Sandeman	—	—	—	30 00	01 03	30 05	28 08	29 02	24 04	25 07	—	—	—	—	19 07	24 10	—	—	—	—	—	—	30 07	33 08
Jacobabad	16 10	17 09	19 07	18 04	16 06	04 18	04 15	26 08	19 05	08 16	16 17	20 16	21 11	26 03	12 03	33 09	15 15	19 06	21 06	05 03	26 09	36 12	39 16	—
Sheikum	—	—	19 04	18 03	35 04	30 04	32 04	28 06	—	—	12 06	16 13	18 09	25 02	30 12	—	01 08	04 10	07 05	—	—	—	—	—
Zwara	21 12	21 09	06 18	06 11	04 04	35 09	27 99	11 05	05 12	—	—	—	—	—	—	—	21 05	—	—	—	—	—	—	—
Karachi	24 10	26 15	28 12	26 08	05 03	02 15	—	—	—	—	26 14	25 14	—	—	—	—	20 15	26 19	26 19	—	—	—	—	—
Khanpur	23 05	23 13	XX XX	22 18	21 05	08 00	01 05	04 19	15 08	19 07	—	—	—	—	—	—	22 18	23 18	23 18	25 11	—	—	—	—
Lahore	03 04	08 07	10 04	13 03	35 04	35 05	—	—	—	—	15 18	19 14	21 13	25 06	29 09	34 15	14 03	13 10	25 13	26 12	27 14	34 09	—	—
Multan	17 08	16 11	17 11	18 08	14 07	03 04	—	—	—	—	23 10	23 23	22 12	23 10	27 11	03 08	—	—	—	no	ascent	—	—	—
Peshawar	—	09 06	15 08	17 06	27 10	35 17	27 16	25 18	19 13	27 19	—	35 16	31 10	29 10	35 10	—	—	07 10	09 08	31 13	31 23	31 23	—	—
Quetta	—	—	—	—	34 11	34 08	16 07	32 06	07 13	36 13	—	—	—	—	32 07	35 11	—	—	—	—	38 09	38 11	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Shariab	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

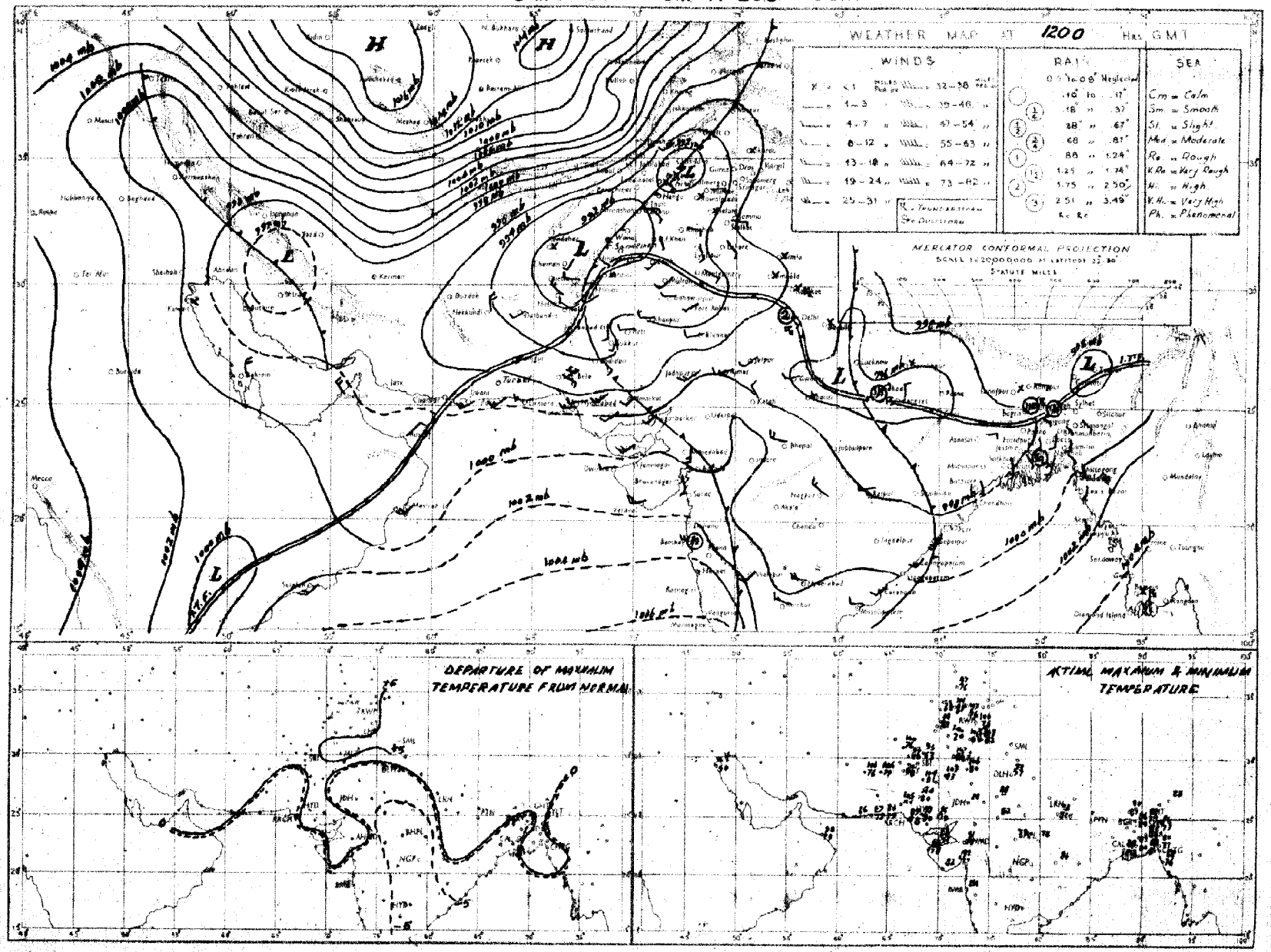
Cloud Observation Data (iiiGG Cddv. r.

Chhor 76802 48611

*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 2.8, 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.

PAKISTAN DAILY WEATHER MAP

SATURDAY 16th. AUGUST 1952.

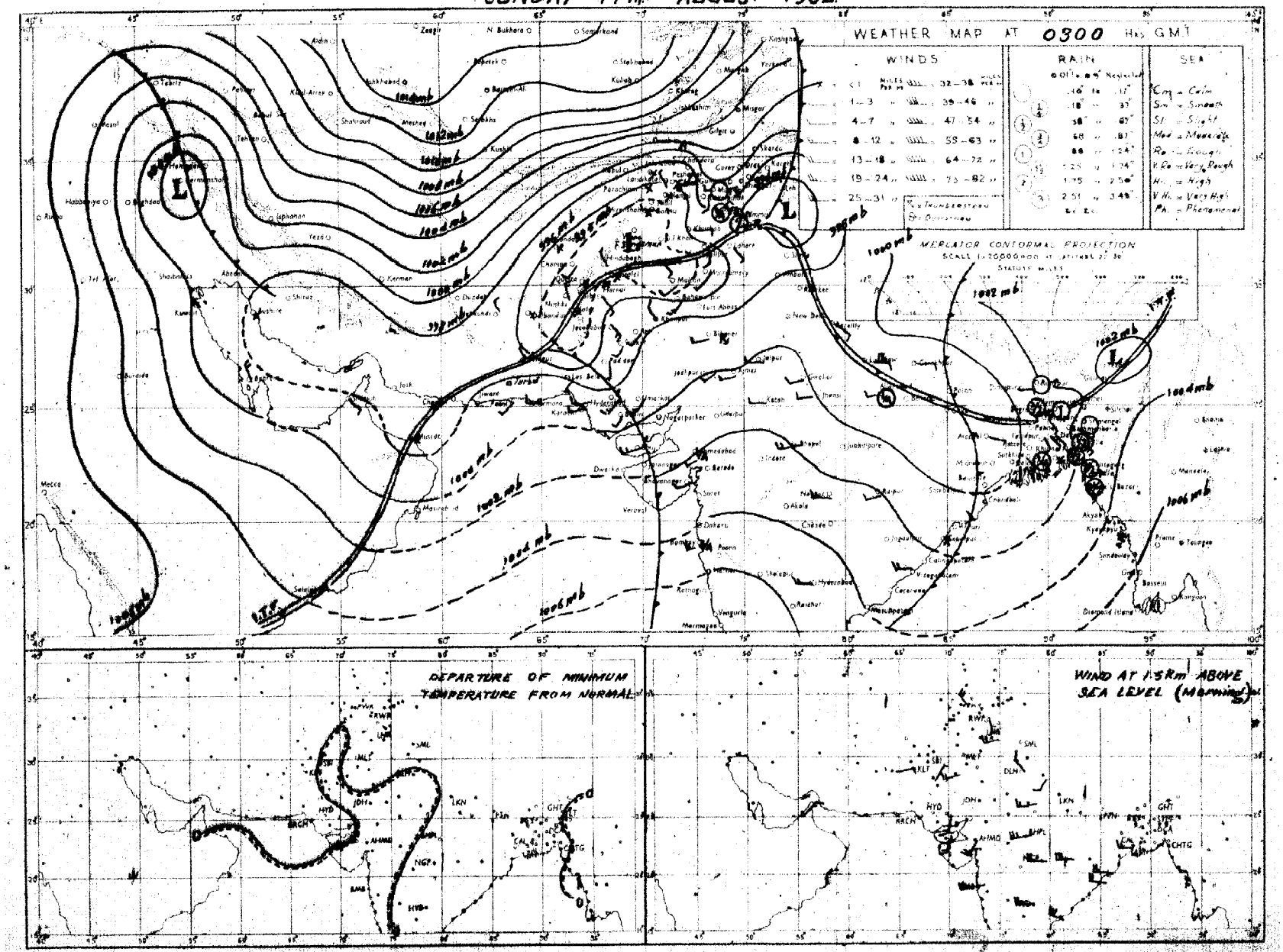


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 17th AUGUST 1952.



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

R.A.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1407

FOR MONDAY THE 18TH AUGUST, 1952.

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

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

A trough of low is bordering East Pakistan. The monsoon trough extends from the north Punjab to Assam.

Fairly widespread rain has fallen in East Pakistan. Thunderstorms/showers have been fairly widespread in the north Punjab and local in the upper North-West Frontier Province.

Chief amounts of rainfall are:—Cox's Bazar Sialkot and Satkhira 3" each; Sirajganj 1½"; Jessore and Barisal 1" each; Mymensingh ¾"; Chittagong ½"; and Noakhali, Comilla, Narayanganj, Bogra and Jhelum ¼" each.

Day temperatures were generally appreciably below normal in west Baluchistan and generally appreciably above normal in the south Punjab, the North-West Frontier Province and adjoining northeast Baluchistan.

Forecast valid until the evening of 19th:—Fairly widespread rain will fall in East Pakistan. Thunderstorms/showers will be local in the north Punjab and adjoining Kashmir and scattered in the upper North-West Frontier Province.

Karachi-11.
The 18th August, 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			
		RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDsDMTxTx	RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDsDMTnTn	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		9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	071 77	8 00 00	95 03 6	008 78	2 0 4 2 -	9 - 0 82	267 78	2 16 02	97 01 6	023 88	0 0 9 4 0	9 × 0 75	- 3	- 1	90.7	+ 6.6	108.5	140
	Chittagong	048 76	6 16 09	97 02 6	998 82	4 8 7 7 0	6 × 9 85	045 75	5 16 05	97 02 1	015 84	5 0 8 9 0	0 × 9 78	- 1	+ 2	32.3	—	—	108
	Noakhali	010 78	6 13 02	96 03 6	980 84	3 2 5 2 0	- - - 86	035 77	6 13 05	96 01 6	008 81	3 3 5 2 0	- - - 78	+ 1	0	51.6	- 7.3	74.3	115
	Comilla	000 77	7 13 05	98 03 1	975 84	7 4 7 0 0	- - - 84	028 78	5 13 09	98 01 1	017 85	3 2 7 2 0	6 × 0 77	- 3	+ 1	68.4	+23.3	111.7	94
	Brahmanbaria	000 79	6 13 02	97 03 1	982 87	2 4 4 4 0	0 × 4 90	000 77	4 13 02	97 03 1	018 88	3 5 5 0 8	0 4 × 79	—	—	29.4	- 5.2	50.2	75
	Dacca	××× 77	5 23 05	97 02 6	976 85	3 2 6 1 0	5 × × 89	××× 81	8 13 09	97 21 5	006 85	6 5 4 2 -	7 - × 80	—	—	—	—	—	—
	Narayanganj	000 78	5 13 03	98 03 3	981 85	2 2 6 7 1	9 × × 89	018 78	8 09 06	97 03 6	014 84	8 4 5 - -	9 - - 80	+ 2	+ 1	32.0	- 1.0	50.0	74
	Mymensingh	015 80	8 09 02	98 02 6	976 84	8 7 6 - -	0 - - 86	070 78	8 00 00	95 60 6	019 81	8 6 6 - -	0 - - 79	- 1	+ 1	31.8	- 0.5	43.7	93
	Srimangal	000 78	6 13 02	96 02 6	985 88	8 8 7 3 8	7 6 3 90	002 76	6 09 02	97 02 6	020 85	4 8 5 3 1	9 6 3 ××	0	×	54.5	+19.7	78.0	98
	Khulna	000 78	4 13 02	95 01 1	981 84	4 8 7 0 0	- - - 89	011 80	8 00 00	97 02 6	008 81	8 6 6 - -	- - - 78	+ 2	0	34.0	- 0.7	47.0	68
	Satkhira	072 88	7 13 02	97 02 6	980 84	6 5 7 6 0	- - - 85	262 78	8 00 00	97 03 6	998 79	6 9 6 6 -	- - - 78	- 3	0	37.3	+ 5.0	47.1	65
	Jessore	118 81	7 09 02	96 03 6	984 82	7 8 6 0 0	- - - 89	161 78	8 13 06	95 61 6	006 79	8 8 6 - -	4 - - 77	—	—	28.2	- 3.1	37.7	63
	Faridpur	004 78	6 16 02	96 02 6	975 84	8 4 7 1 0	8 × 7 89	008 79	8 16 02	95 50 5	009 82	6 8 5 1 -	6 - × 79	+ 2	+ 1	32.6	- 0.2	55.3	71
	Barisal	000 78	8 20 02	93 02 1	979 86	4 4 8 7 9	- - - 89	108 79	8 11 03	96 61 6	010 80	5 7 3 2 -	7 - × 78	+ 2	0	51.8	+11.5	69.4	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	150 80	8 00 00	95 02 2	973 80	8 7 4 - -	8 - - 80	150 79	8 09 03	95 02 2	003 82	8 4 5 - -	9 - - 79	- 7	0	32.6	+ 3.1	53.4	64
	Bogra	010 79	5 09 03	97 01 6	972 85	3 8 6 0 9	- - - 89	011 79	7 09 02	98 01 6	010 82	5 8 7 7 0	9 × 0 79	0	+ 1	33.6	+ 0.7	48.0	69
	Dinajpur	024 79	8 27 02	95 67 6	984 80	8 8 6 - -	9 - - 87	024 78	7 09 02	96 62 2	022 83	4 4 7 2 0	- - - 79	- 2	+ 1	37.6	+ 1.5	55.6	72
	Rangpur	001 ××	6 09 02	97 02 5	— —	0 0 9 1 0	8 × 0 --	001 ××	2 09 02	98 02 1	— —	2 1 8 0 0	- - - --	—	—	39.3	- 2.1	67.3	84
KASHMIR	Srinagar ††																		28
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 79	5 00 00	96 02 0	907 01	5 8 8 0 0	- - - 98	000 77	0 27 02	96 00 0	961 88	0 0 9 0 0	- - - 83	+ 5	+ 3	8.9	+ 2.6	11.3	13
	Lahore	000 82	3 13 03	96 01 1	926 95	3 2 7 0 0	- - - 99	000 75	1 13 03	96 02 9	976 88	0 0 9 3 0	- - - 79	+ 2	+ 1	8.0	- 2.3	10.4	19
	Sialkot	071 79	2 13 02	97 02 9	922 90	2 0 8 6 0	- - - 91	302 76	5 13 02	97 02 9	912 79	3 2 6 4 0	- - - 76	- 3	- 2	24.1	+ 7.6	28.3	31
	Jhelum	000 79	7 00 00	97 03 1	982 91	3 3 7 2 0	- - - 94	032 72	8 00 00	97 01 9	966 84	0 0 9 3 0	- - - 78	—	—	15.9	—	20.2	—
	Rawalpindi *	000 78	5 00 00	98 01 2	860 90	0 0 9 0 8	4 × × 95	000 80	3 36 03	97 03 1	973 81	0 0 9 0 6	- - - 76	+ 1	+ 1	24.9	+ 8.7	33.2	34
	Murree †	000 85	6 23 05	98 02 1	927 96	6 9 8 0 0	8 × × 78	018 56	2 27 03	96 01 1	940 67	0 0 9 5 0	8 × × 60	+ 3	+ 3	28.6	+ 2.7	47.1	59
	Attock	××× ××	6 18 09	97 ×× 0	— —	0 0 9 2 0	- - - -	××× ××	0 13 02	98 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 68	6 09 07	98 08 0	918 98	0 0 9 6 0	- - - 00	000 73	0 09 05	98 00 4	962 85	0 0 9 0 0	- - - 81	0	0	4.5	- 0.9	9.1	16
	Montgomery	000 71	0 23 02	96 00 0	921 00	0 0 9 0 0	- - - 02	000 72	0 23 03	96 00 0	961 87	0 0 9 0 0	- - - 84	+ 1	+ 2	4.0	- 1.6	5.3	10
	Leiah	000 93	0 23 02	97 00 0	894 10	0 0 9 0 0	- - - 10	000 75	0 31 02	95 07 0	958 85	0 0 9 0 0	- - - ××	—	—	2.0	—	2.8	9
	Multan	000 74	0 18 05	97 00 0	905 03	0 0 9 0 0	- - - 03	000 77	4 23 05	96 03 4	956 86	0 0 9 2 0	3 9 9 84	+ 5	+ 1	3.1	- 0.7	3.2	7
	Khanpur	000 73	0 25 07	98 00 0	924 02	0 0 9 0 0	- - - 03	000 75	0 20 07	98 00 0	971 88	0 0 9 0 0	- - - 81	0	0	9.6	+ 5.5	9.7	4
	Bahawalpur	000 76	0 18 02	97 00 0	920 03	0 0 9 0 0	- - - 04	000 75	0 23 02	97 00 0	970 85	0 0 9 0 0	- - - 88	+ 4	+ 2	3.9	+ 0.2	5.4	6
	Fort Abbas	000 80	0 23 03	96 00 0	××× 02	0 0 9 0 0	- - - 04	000 72	0 23 14	96 00 0	973 86	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	5
N.-W. F. P.	Drosh *	000 55	0 23 10	96 06 0	818 96	0 0 9 0 0	- - - 93	000 58	0 00 00	96 06 0	896 79	0 0 9 0 0	- - - 77	+ 8	+ 5	3.8	—	25.1	16
	Chakdara *	000 71	0 18 05	93 00 0	866 92	0 0 9 0 0	- - - 94	000 74	0 07 03	98 00 0	879 80	0 0 9 0 0	- - - 75	—	—	5.8	—	17.8	—
	Cherat *	000 71	5 16 07	97 01 1	890 80	0 0 9 4 0	4 × 4 87	000 72	3 10 04	96 03 1	907 75	0 0 9 3 4	2 4 2 71	+ 1	+ 1	7.3	- 0.9	16.6	29
	Peshawar	000 59	2 16 07	96 01 9	914 97	0 0 9 0 8	3 × × 97	000 76	0 00 00	96 00 0	957 86	0 0 9 0 0	- - - 79	- 1	0	1.7	- 1.4	6.7	14
	Parachinar	000 47	0 18 02	99 00 1	920 86	0 0 9 0 0	4 × × 88	000 59	0 00 00	99 00 0	930 71	0 0 9 0 0	- - - 65	+ 3	0	6.9	—	28.0	29
	Miranshah *	000 71	3 07 05	97 02 3	878 91	0 0 9 0 5	- - - 97	000 69	0 00 00	97 00 0	896 81	0 0 9 0 0	- - - 77	—	—	3.0	- 0.5	6.1	13
	Bannu	000 70	8 09 02	99 02 2	928 90	0 0 9 0 7	- - - 99	000 73	8 29 02	99 02 2	957 85	0 0 9 0 7	- - - 81	—	—	4.4	—	8.1	11
	D. I. Khan	000 82	0 18 00	96 06 0	901 04	0 0 9 0 0	- - - 05	000 79	0 02 02	97 00 8	957 82	0 0 9 0 0	- - - 81	+ 5	0	1.5	- 2.7	1.7	10
	Wana *																		11
	Landikotal *	000 72	3 13 08	98 02 1	880 85	2 6 6 0 0	- - - 97	000 71	1 00 02	98 02 1	891 82	1 1 6 0 0	- - - 74	—	—	0.7	—	8.5	—
	Hangu	××× ××	8 00 00	98 03 1	— —	8 6 7 - -	8 × 0 --	××× ××	0 00 00	98 00 1	— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	0 27 09	97 00 0	— —	0 0 9 0 0	- - - --	××× ××	0 00 00	97 00 0	— —	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 32	4 00 00	97 02 1	851 97	4 8 7 0 0	- - - 01	000 55	4 00 00	96 02 5	922 81	4 8 7 0 0	9 × × 76	+ 4	+ 3	9.3	+ 5.3	14.6	13
	Hindubagh †	000 39	0 23 10	97 07 0	921 92	0 0 9 0 0	- - - 97	000 58	0 31 10	97 05 0	950 79	0 0 9 0 0	- - - 71	—	—	—	—	—	—
	Loralai *	000 70	0 18 05	96 00 0	846 91	0 0 9 0 0	- - - 04	000 58	0 00 00	96 00 0	895 78	0 0 9 0 0	- - - 68	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 25 05	97 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 00 00	98 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 0.6	8.9	14
	Bibi	000 78	0 23 05	99 00 0	907 05	0 0 9 4 0	- - - 08	000 77	0 13 05	98 00 0	961 88	0 0 9 0 0	- - - 85	—	—	1.8	—	1.9	5
	Quetta †	000 40	0 24 07	98 07 0	927 91	0 0 9 0 0	- - - 94	000 68	4 00 00	97 07 4	941 74	0 0 9 3 0	- - - 61	—	—	1.0	0	6.8	9
	Chaman *	000 46	0 23 03	96 00 0	851 95	0 0 9 0 0	- - - 99	000 48	0 23 03	97 00 0	913 79	0 0 9 0 0	- - - 74	+ 1	+ 2	0.1	- 0.1	3.0	3
	Nushki *	000 43	0 31 09	94 05 4	954 99	9 - 0 - -	- - - 00	000 41	9 02 09	94 05 4	977 87	9 × 9 × ×	- - - 80	—	—	0	—	2.9	—
	Dalbandin *	000 61	0 09 03	93 44 4	894 99	0 0 9 0 0	- - - 00	000 49	0 27 03	94 05 4	918 80	0 0 9 0 0	- - - 74	- 6	+ 3	0	- 0.8	2.9	4
	Nokkundi *	000 51	0 34 04	96 05 1	906 98	0 0 9 0 0	7 × × 99	000 45	0 34 07	98 00 0	919 82	0 0 9 0 0	- - - 74	—	—	0	—	1.7	2
	Kalat †	000 43	0 31 09	97 00 0	941 81	0 0 9 0 0	- - - 90	000 47	0 00 00	97 00 0	972 66	0 0 9 0 0	- - - 59	+ 1	+ 2	1.4	+ 0.8	5.2	7
	Turbat	000 82	0 31 05	98 00 0	944 09	0 0 9 0 0	- - - 09	000 77	0 31 05	98 00 0	966 86	0 0 9 0 0	- - - 81	—	—	1.7	—	4.0	—
	Panjgur *	000 69	0 31 07	97 00 0	899 95	0 0 9 0 0	- - - 99	000 48	0 31 03	97 00 0	918 82	0 0 9 0 0	- - - 77	- 1	+ 4	0.2	—	1.4	5
	Las Bela	000 72	0 13 08	95 07 3	949 98	0 0 9 0 0	- - - 00	000 75	3 00 00	97 03 2	961 82	8 7 4 - -	- - - ××	—	—	0.2	—	0.5	4
	Ormara	000 78	0 27 09	97 00 0	955 84	0 0 9 0 0	- - - 96	000 77	8 27 09	96 03 0	988 79	0 0 9 7 -	0 - 6 79	—	—	0.1	- 0.7	0.6	4
	Pasni	000 79	5 28 10	97 02 1	957 85	0 0 9 1 0	9 × 7 87	000 79	4 27 03	96 02 1	981 80	4 5 5 0 0	9 × × 78	- 2	+ 2	0	- 0.9	0.8	6
	Jiwani	000 78	3 18 10	96 01 1	959 84	2 5 6 0 0	- - - 87	000 78	8 00 00	97 03 2	978 81	8 6 4 - -	- - - 79	—	—	—	—	—	4
SIND	Reti	000 74	0 18 04	96 00 0	921 04	0 0 9 0 0	- - - 05	000 76	0 28 06	96 00 0	973 83	0 0 9 0 0	- - - 80	—	—	3.8	—	3.8	—
	Jacobabad	000 71	0 13 14	96 00 0	916 01	0 0 9 0 0	- - - 02	000 73	0 11 07	96 06 0	960 83	0 0 9 0 0	- - - 81	- 1	- 1	0.7	- 1.3	1.2	4
	Sukkur	000 75	1 20 05	96 02 1	916 00	0 0 9 0 4	8 0 × 02	000 74	1 20 05	96 02 1	××××	0 0 9 0 5	9 0 × 79	—	—	1.0	—	1.0	4
	Pad Idan	000 71	0 13 07	99 00 1	927 00	0 0 9 0 0	8 × × 01	000 74	0 18 07	98 00 0	960 82	0 0 9 0 0	- - - 78	—	—	4.5	—	4.5	—
	Karachi (Manora)	000 77	7 28 09	96 02 2	964 83	7 6 4 0 0	- - - 88	000 77	7 25 05	96 02 2	986 81	0 0 9 1 0	0 × 9 80	+ 1	+ 3	5.8	+ 0.5	7.3	—
	Karachi (A. P.)	000 77	7 25 10	96 01 0	968 84	5 5 5 0 2	- - - 86	000 74	4 25 12	96 01 1	988 81	4 6 4 0 0	9 - - 79	—	—	6.4	—	7.7	—
	Badin	000 78	0 23 03	97 00 0	973 89	0 0 9 0 0	- - - 98	000 76	0 23 02	97 00 0	990 89	0 0 9 0 0	- - - ××	+ 1	×	3.5	- 2.1	3.8	5
	Nagar parkar	000 ××	6 25 05	97 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 27 02	96 00 0	— —	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Chhor (Umarkot)	000 81	5 25 07	97 ×× 0	952 92	0 0 9 5 0	- - - 95	000 86	6 20 05	97 ×× 0	982 88	0 0 9 6 0	- - - 79	—	—	4.8	—	4.7	—
	Hyderabad	000 74	7 23 04	97 02 3	953 94	0 0 9 5 0	- - - 92	000 72	8 22 10	96 03 2	972 81	0 0 9 7 -	- - - 80	- 3	+ 1	2.8	- 2.1	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 44	8 08 02	97 00 0	992 89	0 0 9 0 0	- - - 91	000 89	0 30 02	97 80 0	961 81	0 0 9 0 0	- - - 57	—	—	0.0	—	8.8	11
	Jalalabad *	000 63	0 09 02	97 00 0	807 02	0 0 9 0 0	8 × × 87	000 78	0 00 00	97 00 0	848 89	0 0 9 0 0	9 × × 79	—	—	0	—	4.9	—
	Kandahar *	000 63	0 23 05	98 00 0	840 98	0 0 9 0 0	- - - 95	000 48	0 00 00	97 00 0	872 70	0 0 9 0 0	- - - 64	—	—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 18TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	P_0 dd ff	VV ww W	PPPTT	N_h C_L hC_MC_H	$W_1D_1D_2P_wT_w$	RRR T_dT_d	Hdd ff	VV ww W	PPP TT	$N_hC_LhC_MC_H$	$W_1D_1T_wP_0P_0$	$T-T_x$	T_d-T_x	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
Indus	Ghatbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Jaat	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 80	0 11 02	99 00 0	958 91	0 0 9 0 0	— — — 94	000 77	0 09 02	99 00 0	991 80	0 0 9 0 0	— — — 81	+ 4	- 3	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 88	0 27 05	96 00 0	966 05	0 0 9 0 0	— — — 12	000 89	0 00 00	96 00 0	950 97	0 0 9 0 0	— — — 98	—	—	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 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.
Whenever 999 is given for RRR see the summary on page 2 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	Nddff	VV ww W	PPP TT	$N_hC_LhC_MC_H$	D_1v_s sss	ΦN_s Φh_s h_s	GT, $T_dT_dT_dT_d$	$Id_wd_wP_wP_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Shewdagar	13 190	722 06	6 28 13	98 02 2	057 xx	00 9 70	—	—	—	—
Jalakrishna	13 111	754 06	7 33 08	97 80 8	096 78	33 6 28	—	—	—	—
Dara	13 289	608 18	0 22 14	98 00 0	980 80	00 9 00	6 5 300	—	—	—
BAY OF BENGAL										

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

STATION	TEMP	CODE :—		iiiGG		PoPoPoToTo		TdoTdoTxoXiXo			PiPiPiniPi	TiTiTdiTdiTxi etc.				4555	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 15	992 27	246 60	005 13	854 57	261 83	760 15	226 83	500 43	049 99	855 55	279 07	252 28	200 00	232 25	418 85	261 97	688 00	251 52	496 90	120 87	534 00	849 95	878 50	539 95	

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. 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 :										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
Bagra	11 15	14 12	15 14	—	—	—	—	—	—	—	12 12	15 12	17 10	—	—	—	10 18	—	—	—	—	—	—	—
Ghor	11 18	80 19	21 18	—	—	—	—	—	—	—	—	—	—	—	—	—	20 88	21 84	25 81	—	—	—	—	—
Chittagong	21 10	21 12	—	—	—	—	—	—	—	—	12 15	17 19	19 17	—	—	—	17 18	17 20	16 17	17 19	13 11	16 14	—	—
Cox's Bazar	—	Not	ascent	—	—	—	—	—	—	—	—	—	No	ascent	—	—	15 19	15 09	16 08	21 07	13 26	11 08	18 18	17 17
Dacca	16 12	17 15	19 08	—	—	—	—	—	—	—	—	—	No	ascent	—	—	15 15	14 16	14 18	14 09	—	—	—	—
Dalbandin	—	—	08 04	08 09	—	—	—	—	—	—	—	—	28 11	24 04	27 08	—	—	—	—	25 08	28 08	26 09	26 07	28 16
Drosh	—	—	—	—	16 08	28 06	26 06	05 17	24 81	—	—	—	—	22 05	21 07	19 04	—	—	—	—	—	26 08	08 40	25 16
Fort Sandeman	—	—	—	08 01	12 08	23 05	27 17	28 17	26 17	25 31	—	—	—	30 08	28 05	27 10	—	—	—	—	22 03	21 12	22 17	—
Jacobabad	15 13	15 11	20 09	20 15	21 19	25 16	02 24	04 26	03 06	21 27	16 15	17 11	17 02	20 04	17 07	20 12	16 08	20 08	17 08	20 04	25 08	26 07	01 13	—
Cheium	13 08	16 04	15 06	25 05	28 10	29 13	29 17	28 14	25 18	—	02 05	03 06	10 07	16 07	20 07	20 12	—	—	—	—	—	—	—	—
Siwani	19 08	15 08	08 06	—	—	—	—	—	—	—	25 11	26 10	25 10	—	—	—	—	—	—	—	—	—	—	—
Karachi	23 18	26 17	27 17	—	—	—	—	—	—	—	26 13	—	—	—	—	—	27 21	27 20	24 21	26 16	—	—	—	—
Khanpur	23 19	23 15	21 14	29 21	32 12	03 04	01 28	27 04	25 07	17 11	29 02	26 18	22 18	23 12	22 18	—	—	—	—	—	—	—	—	—
Lahore	10 04	13 07	18 07	24 06	21 05	30 07	03 14	29 10	26 18	26 16	11 07	17 15	20 10	23 13	26 20	24 11	18 10	21 13	26 17	29 18	23 09	05 06	—	—
Multan	23 10	22 20	22 21	22 18	25 07	07 03	31 07	—	—	—	30 19	22 20	24 27	24 10	—	—	28 14	25 20	29 20	29 20	—	—	—	—
Peshawar	—	07 08	08 05	21 04	25 09	28 11	27 05	26 18	26 27	25 48	—	25 03	18 07	18 07	19 08	—	—	—	24 10	24 03	24 09	21 13	—	—
Quetta	—	—	—	—	30 17	31 22	—	—	—	—	—	—	—	—	28 14	30 25	—	—	—	—	22 03	27 11	25 21	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

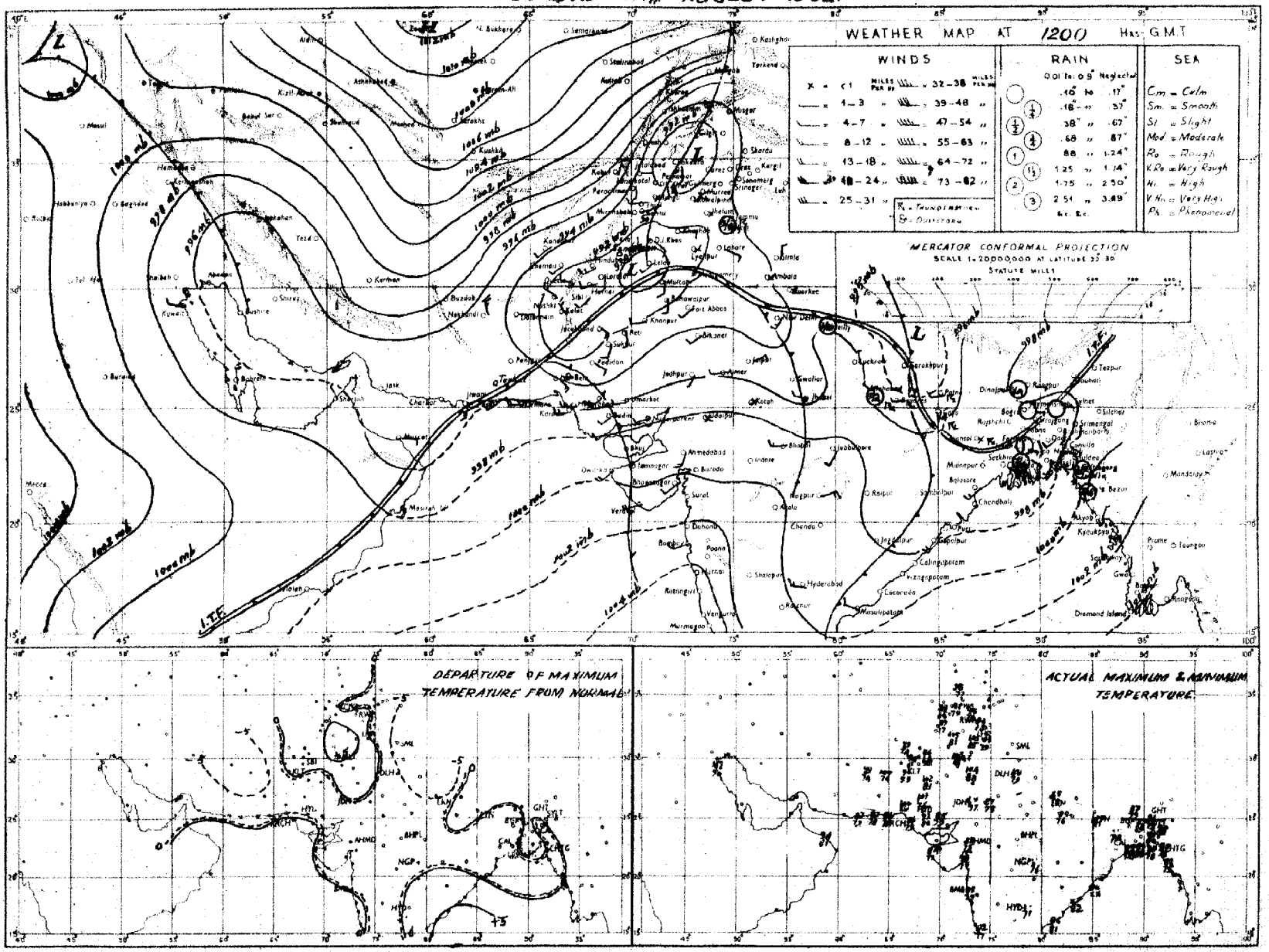
Cloud Observation Data (iiiGG Cddv, v_r)

*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 0.5 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 7.5, and 9.0 kms. 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

SUNDAY 17th AUGUST 1952.

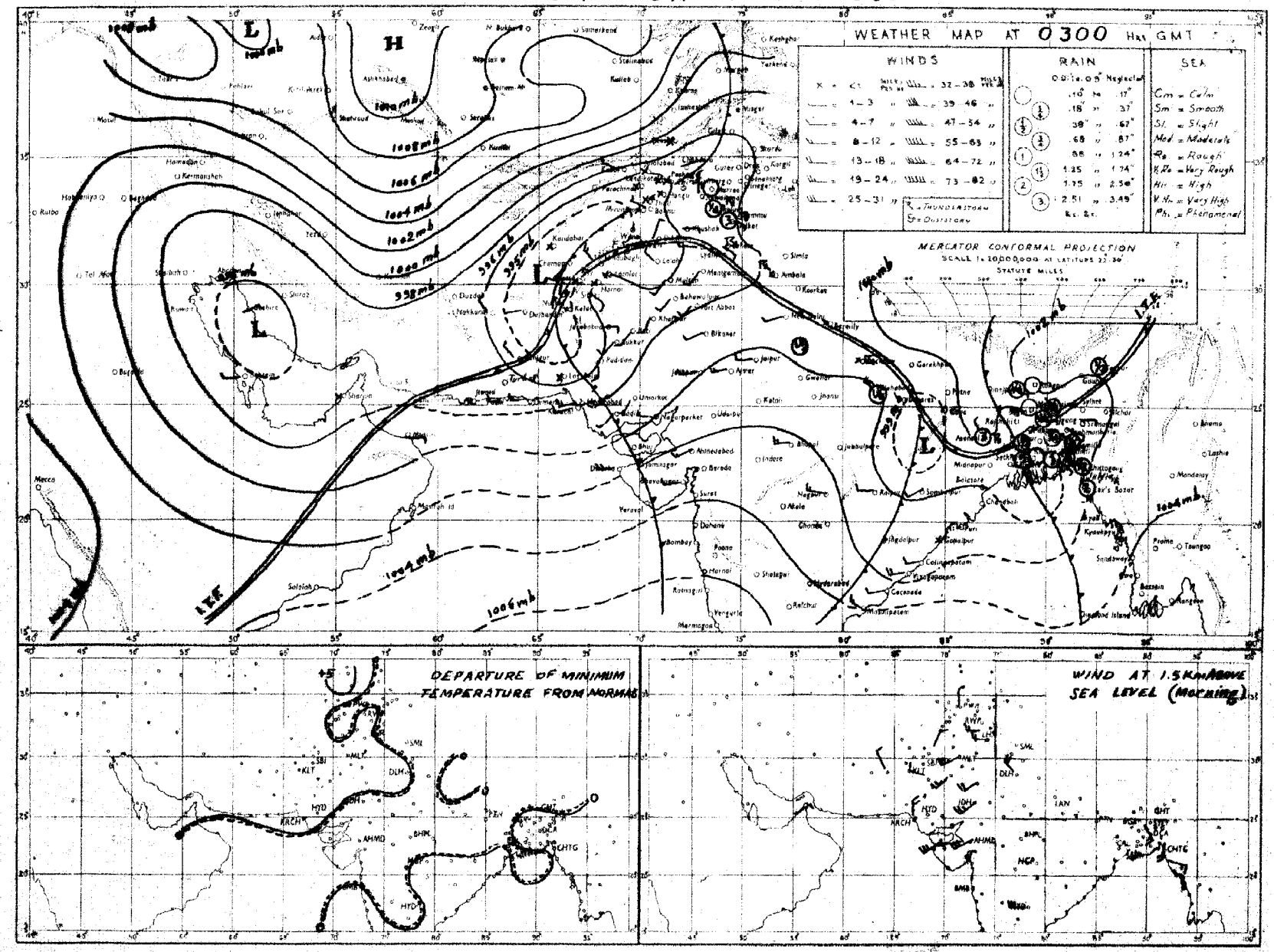


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 18th. AUGUST 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 TUESDAY THE 19TH AUGUST, 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.

The axis of monsoon trough extends from the Punjab to the head Bay of Bengal.

Fairly widespread rain has fallen in East Pakistan. Thunderstorms/showers have been fairly widespread in the north Punjab and local in the North-West Frontier Province.

Chief amounts of rainfall are:—Rawalpindi 3"; Srimangal 2"; Sialkot 1½"; Sirajganj 1"; Jhelum ¾"; Rangpur ½"; Mymensingh, Dinajpur, Murree and Khushab ¼" each.

Day temperatures were appreciably to markedly above normal in the lower North-West Frontier Province and the adjoining north Punjab and the Eastern sub-division of East Pakistan. They were generally appreciably below normal in upper Sind.

Forecast valid until the evening of 20th:—Fairly widespread rain will fall in East Pakistan. Thunderstorms/showers will be fairly widespread in the north Punjab and Kashmir and local in the upper North-West Frontier Province. Scattered dust/thunderstorms are also likely in the south Punjab and the lower North-West Frontier Province.

Karachi-11.
The 19th August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Region	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	PPPTT	N$_h$C$_L$h C$_M$C$_H$	W$_1$D$_H$D$_M$T$_x$T$_n$		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 June '52 to date	Departure from normal	Since 1st Jan. '52 to date	Annual normal
1	2	3	4	5	6	7			9	10	11	12	13	14		15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	001 78	7 18 07	97 03 5	998 83	8 8 6 4 0	2 × 0 89		001 77	7 00 00	97 08 1	033 84	2 8 6 4 0	9 × 0 77		+ 4	+ 1	90.7	+ 6.7	108.5	146
	Chittagong	000 77	6 18 05	96 02 1	987 83	4 8 8 7 0	6 × 9 89		000 76	4 ×× ××	97 08 0	026 85	8 8 8 7 0	8 × 9 79		+ 3	+ 3	52.4	—	—	106
	Hoakhali	000 79	7 18 02	96 02 1	990 86	6 2 6 2 2	— — — 92		000 77	4 13 02	97 01 1	020 84	0 0 9 4 1	— — — 81		+ 7	+ 3	51.6	- 8.9	74.8	116
	Comilla	000 79	7 18 08	98 03 1	990 86	7 4 7 0 6	— — — 86		000 77	4 13 02	98 01 1	025 85	4 8 7 0 0	— — — 81		- 1	+ 5	68.4	+22.8	121.7	84
	Brahmanbaria	000 79	6 00 00	97 03 1	992 85	× 0 8 4 5	0 4 4 92		000 77	3 00 00	97 03 1	030 88	2 4 8 0 0	— — — 80		—	—	29.4	- 5.6	50.2	78
	Dacca	××× 79	6 18 02	98 02 6	975 87	3 8 6 7 0	6 × 9 89		××× 81	8 13 02	97 02 6	021 86	6 8 4 8 -	7 - × 79		—	—	—	—	—	—
	Narayanganj	005 77	6 18 03	97 03 6	980 87	4 7 6 2 8	6 × × 89		005 79	8 11 03	97 03 6	020 88	0 4 6 7 1	9 × × 80		+ 2	+ 3	22.1	- 1.4	50.0	74
	Mymensingh	005 78	0 00 00	99 00 1	976 84	0 0 9 0 0	0 × × 87		005 79	8 00 00	97 02 6	026 82	8 6 6 - -	0 - - 79		0	+ 1	22.2	-10.6	44.0	93
	Srimangal	100 79	8 22 02	92 07 6	995 80	5 0 8 2 -	1 × 6 98		221 80	7 00 00	97 03 9	031 87	5 8 5 5 0 1	9 5 × 78		+ 8	+ 2	56.7	+15.5	80.2	98
	Khulna	000 78	4 12 02	97 02 1	976 85	4 8 7 0 0	— — — 87		000 79	6 13 02	98 02 1	028 87	4 8 7 5 0	— — — 81		9	+ 3	34.0	- 1 2	47.0	66
	Satkhira	012 80	7 18 02	97 03 6	970 81	5 4 7 6 0	— — — 85		012 79	6 13 02	97 03 6	022 86	5 4 7 6 0	— — — 78		3	0	37.5	+ 5.1	47.8	66
	Jessore	015 79	7 18 02	96 03 6	970 83	7 8 2 6 0	— — — 84		015 78	4 09 05	97 01 1	018 88	4 8 6 0 0	— — — 78		—	—	28.4	- 3.3	37.9	61
	Faridpur	002 79	8 16 02	96 02 5	974 85	8 4 6 1 0	4 × × 89		017 79	8 16 02	96 03 1	019 85	6 5 5 1 -	8 - × 80		+ 2	+ 2	32.8	- 0.4	55.5	71
	Barisal	002 79	8 16 03	98 03 6	979 86	8 4 8 0 6	9 × × 89		002 77	7 13 05	99 03 2	024 86	2 4 4 5 6	— — — 80		+ 2	+ 2	51.8	+11.1	60.4	81
	Pabna																				59
	Rampur Boalia																				56
	Sirajganj	057 80	8 00 00	95 02 1	976 81	8 4 7 - -	0 - - 81									- 6					66
	Bogra	002 78	5 09 02	96 01 6	976 84	2 1 7 0 2	7 0 × 89		008 80	7 09 02	97 02 6	023 88	2 1 6 1 6	9 × 0 80		0	+ 2	33.7	+ 0.8	48.1	69
	Dinajpur	000 79	4 00 00	96 02 2	978 87	0 0 9 2 0	— — — 90		024 79	8 00 00	96 02 2	032 86	2 4 7 2 -	— — — 80		+ 1	+ 2	37.8	+ 1.4	55.9	77
	Rangpur	040 [illegible]	8 09 02	98 02 6	— — —	8 1 8 - -	— — — 90		040 ××	8 00 00	98 02 1	— — —	0 0 9 1 0	— — —		—	—	39.7	- 2.1	57.7	84
KASHMIR	Srinagar †																				26
	Gulmerg ††																				71
	Sonamerg (a)																				26
	Dras ††																				3
	Leh ††																				6
	Skardu †																				6
	Gilgit *																				—
	Misgar †																				—
	Allabad																				—
PUNJAB	Lyallpur	000 79	1 16 02	96 01 0	944 99	0 0 9 × 0	— — — 99		000 75	0 00 00	96 00 5	999 81	0 0 9 9 0 0	7 ×× 78		+ 1	- 2	8.9	+ 2.5	11.8	19
	Lahore	000 78	7 13 07	96 17 9	946 85	8 8 8 2 9	2 × × 93		007 75	0 13 05	96 00 0	992 82	9 9 9 9 0	9 × × 75		+ 1	- 3	8.1	+ 2.3	10.5	19
	Sialkot	000 78	5 13 04	97 20 1	952 91	3 2 6 6 0	— — — 93		180 74	6 13 02	97 03 9	994 78	5 1 6 4 0	— — — 78		- 1	- 5	25.4	+ 8.6	29.6	32
	Jhelum	000 78	2 13 02	96 03 1	942 92	2 5 7 0 0	— — — 94		080 74	7 18 02	98 02 9	987 81	2 4 7 6 0	9 × 7 72		—	—	10.7	—	21.0	
	Rawalpindi *	000 78	3 09 00	98 02 9	965 89	6 5 7 0 0	8 × × 92		225 73	6 23 05	98 01 9	992 76	5 5 6 0 0	9 × × 73		- 2	- 1	28.1	+11.7	36.5	36
	Murree †	004 63	0 00 00	97 02 9	927 71	6 × × 72	6 × × 72		025 53	8 06 02	98 03 9	967 63	6 × × 72	— — —		+ 2	+15	29.0	+ 2.7	47.5	59
	Attock	××× ××	8 18 04	96 05 5	— — —	2 7 6 2 -	1 - 0 -		××× ××	4 00 00	97 01 6	— — —	0 0 9 0 2	0 × 0 —		—	—	—	—	—	—
	Khushab	000 74	0 16 02	97 00 0	928 00	0 0 9 0 0	— — — 86		029 72	2 09 07	98 03 0	994 81	0 0 9 5 0	— — — 78		+ 6	- 8	6.8	- 0.8	9.4	18
	Montgomery	000 69	0 00 00	96 00 0	936 99	0 0 9 0 0	— — — 00		000 78	0 13 08	96 00 0	988 85	0 0 9 0 0	— — — 81		- 1	- 1	4.0	- 1.8	5.5	10
	Leiah	000 87	0 21 02	97 00 0	918 99	0 0 9 0 0	— — — 10		000 78	0 13 02	97 00 0	987 86	0 0 9 0 0	— — — ××		—	—	2.0	—	2.5	9
	Multan	000 92	0 23 05	97 00 0	931 99	0 0 9 0 0	— — — 99		000 75	0 23 05	96 00 0	975 86	0 0 9 0 0	— — — 89		+ 1	+ 1	3.1	- 0.8	3.2	7
	Khanpur	000 74	0 20 03	96 00 0	938 00	0 0 9 0 0	— — — 01		000 74	0 20 05	96 00 0	985 83	0 0 9 0 0	— — — 81		+ 2	0	9.6	+ 5.4	9.7	8
	Bahawalpur	000 76	0 22 02	97 00 0	937 99	0 0 9 0 0	— — — 06		000 76	0 20 02	97 00 0	989 85	0 0 9 0 0	— — — 88		+ 6	+ 2	4.0	+ 0.3	5.4	6
	Fort Abbas	000 85	0 22 02	96 00 0	932 98	0 0 9 0 0	— — — 01		000 74	0 22 02	96 00 0	984 86	0 0 9 0 0	— — — ××		—	—	1.3	—	1.3	4
N.-W.F. P.	Drush *	000 54	4 25 07	96 06 1	848 90	4 9 7 6 0	— — — 95		000 56	2 00 00	97 01 9	921 76	0 0 9 8 0	— — — 75		0	+ 3	5.8	—	25.1	18
	Chakdara *	000 72	8 18 05	98 05 0	866 92	8 0 6 1 8	6 × 8 95		000 66	3 06 05	98 03 9	897 76	8 0 8 7 0	9 × 9 71		—	—	5.8	—	17.3	
	Cherat *	000 58	5 16 05	96 03 1	892 88	2 2 6 8 9 0	2 × 6 87		000 66	0 16 04	97 03 2	932 72	2 2 6 8 0	8 × 6 63		+ 1	- 7	7.8	- 1.0	16.6	32
	Peshawar	000 57	3 09 05	96 29 9	926 97	2 9 6 0 2	— — — 99		000 70	2 00 00	97 01 1	924 80	0 0 9 7 0	— — — 74		+ 1	- 5	1.7	- 1.5	8.7	16
	Parachinar	000 59	8 18 02	96 03 9	938 80	8 5 6 9 -	5 - 7 85		000 64	3 00 00	99 03 2	945 70	3 2 6 6 7	2 0 0 55		0	0	6.9	—	23.0	29
	Miranshah *	000 75	4 07 09	96 28 4	879 92	4 6 6 6 0	— — — 94		000 72	0 13 02	95 28 4	916 80	0 0 9 9 0	— — — 78		—	—	3.0	- 0.6	6.1	12
	Bannu	000 72	8 07 05	99 02 2	932 93	0 0 9 0 7	— — — 97		000 75	8 06 02	99 02 2	983 82	0 0 9 0 7	— — — 81		—	—	4.4	—	8.1	11
	D. I. Khan	000 79	0 05 02	96 00 0	910 06	0 0 9 0 0	— — — 05		002 71	8 34 02	96 02 6	998 81	8 0 8 9 -	7 - 0 79		+ 6	- 2	1.5	- 4.7	1.6	10
	Wana *																				13
	Landikotal *	000 67	8 13 08	98 02 1	868 89	2 6 6 0 0	— — — 92		000 58	1 05 02	98 02 1	911 79	1 5 6 5 0	— — — 72		—	—	9.7	—	8.5	
	Bannu	××× ××	9 00 00	98 00 0	— — —	0 0 9 0 0	— — — 00		××× ××	4 00 00	98 01 6	— — —	0 0 9 5 0	9 × 0 —		—	—	—	—	—	—
	Thall	××× ××	5 18 09	98 03 1	— — —	8 0 8 2 -	0 9 9 —		××× ××	6 00 00	97 03 1	— — —	2 1 8 2 1	9 9 9 —		—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 72	4 00 00	97 02 1	867 97	4 8 7 0 0	— — — 00		000 55	4 00 00	96 02 5	922 81	4 8 7 0 0	9 ×× 76		+ 3	+ 3	9.8	+ 5.2	14.6	11
	Hindubagh †	000 86	1 23 05	97 02 1	924 91	1 1 8 0 0	— — — 95		000 54	0 13 12	97 05 1	954 78	0 0 9 9 0	— — — 69				4.8	—	4.7	
	Loralai *	000 71	0 18 05	96 00 0	955 90	0 0 9 9 0	— — — 94		000 68	0 00 00	96 00 0	912 74	0 0 9 9 0	— — — 66				4.0	—	7.7	
	Barkai (a)	000 ××	6 27 02	97 02 1	— — —	0 0 9 9 0	— — — 00		000 ××	0 00 00	98 00 0	— — —	0 0 9 9 0	— — —				4.9	- 0.7	8.0	14
	Bibi	000 76	0 15 03	99 00 1	921 88	0 0 9 9 0	— — — 05		000 76	0 15 05	98 00 0	976 86	0 0 9 9 0	— — — 85				1.8	—	3.5	5
	Quetta †	000 88	5 24 07	97 07 0	926 90	0 0 9 9 0	— — — ××		000 87	0 16 02	97 06 0	946 74	0 0 9 9 0	— — — 59				1.0	0	1.9	9
	Chaman *	000 47	0 22 05	96 00 0	852 98	0 0 9 9 0	— — — 97		000 44	0 18 02	97 00 0	916 79	0 0 9 9 0	— — — 72		—	—	0.1	- 0.1	3.0	8
	Nushki *	000 86	8 21 10	98 05 4	941 99	9 - 0 - -	— — — 09		000 48	0 05 07	96 00 0	974 88	0 0 9 9 0	— — — 79				0	—	2.9	
	Dalbandin *	000 82	0 22 07	94 02 0	884 00	0 0 9 9 0	— — — 02		000 41	0 22 05	95 05 0	920 83	0 0 9 9 0	— — — 72		—	—	0	—	2.9	4
	Mokkundi *	000 89	0 24 13	98 00 0	906 01	0 0 9 9 0	— — — 02		000 53	0 29 09	99 00 0	928 86	0 0 9 9 0	— — — 80		—	—	0	—	1.7	2
	Kalat †	000 46	0 22 03	97 00 0	949 83	0 0 9 9 0	— — — 89		000 51	0 00 00	98 00 0	967 65	0 0 9 9 0	— — — 57		0	0	1.4	+ 0.3	5.2	7
	Turbat	000 82	0 22 05	98 00 0	965 05	0 0 9 9 0	— — — 09		000 75	0 23 05	98 00 0	999 81	0 0 9 9 0	— — — 79				1.7	—	4.6	
	Panjgur *	000 79	0 21 05	97 00 0	960 97	0 0 9 9 0	— — — 93		000 56	0 05 03	97 00 0	925 74	0 0 9 9 0	— — — 67		—	—	0.2	—	2.4	5
	Las Bela	000 72	0 15 10	98 23 5	957 97	0 0 9 9 0	— — — 00		000 75	0 00 00	97 00 0	010 82	0 0 9 9 0	— — — ××		—	—	0.2	—	0.5	5
	Ormara	000 78	0 27 09	97 00 0	965 83	0 0 9 9 0	— — — 86		000 72	8 27 09	96 03 0	006 89	0 0 9 7 0	6 - 6 79		—	—	0.1	- 0.7	0.6	5
	Pasni								000 78	8 23 05	96 02 2	008 79	0 0 9 9 0	9 ×× 77		+ 1		0	- 0.9	0.8	6
	Jiwani	000 78	2 18 09	97 01 1	963 85	2 6 5 0 6	— — — 87		000 75	5 16 03	98 01 1	000 80	5 6 4 0 0	— — — 78				—	—	—	4
SIND	Keti	000 87	0 29 04	96 00 0	937 01	0 0 9 9 0	— — — 02		000 75	0 15 06	96 00 0	987 82	0 0 9 9 0	— — — 80				3.8		3.6	
	Jacobabad	000 75	0 18 09	96 05 1	934 98	0 0 9 9 0	— — — 99		000 73	0 13 07	96 05 1	977 83	0 0 9 9 0	— — — 91		—	—	0.7	—	1.3	4
	Sukkur	000 75	0 25 03	96 03 1	934 99	0 0 9 9 4	8 8 × 01		000 74	0 20 05	96 00 0	978 81	0 0 9 9 0	9 × × 79		—	—	1.0	—	1.0	4
	Fad Lian	000 78	0 15 09	98 00 0	956 99	0 0 9 0 0	— — — 00		000 73	0 16 05	98 00 0	975 83	0 0 9 9 0	— — — 80		—	—	4.8	—	4.5	
	Karachi (Manora)	000 77	8 25 05	96 02 2	974 83	4 6 4 1 -	0 - 9 84		000 77	6 25 05	96 02 2	004 81	6 6 4 0 0	— — — 80		- 1	+ 2	5.6	+ 0.4	7.2	
	Karachi (A. P.)	000 77	8 25 10	96 02 2	978 83	8 6 4 - -	— — — 84		000 77	6 25 12	96 02 2	004 81	6 6 4 0 0	9 ×× 79		—	—	0.4	—	7.7	
	Badin	000 75	0 22 03	97 00 0	971 88	0 0 9 9 0	— — — 92		000 74	0 22 03	97 00 0	001 80	0 0 9 9 0	— — — 79		0	0	2.5	- 2.1	3.8	7
	Nagar parkar	000 ××	0 22 02	96 00 0	— — —	0 0 9 9 0	— — — 00		000 ××	0 18 02	96 00 0	— — —	0 0 9 9 0	— — — 78		—	—	—	—	—	—
	Chhor (Umerkot)	000 82	6 23 07	97 ×× 0	964 91	× 4 9 2 0	— — — 98		000 79	0 20 05	97 00 0	994 82	0 0 9 9 0	— — — 80		—	—	4.8	—	4.7	
	Hyderabad	000 78	2 25 12	97 01 1	969 91	0 0 9 5 0	— — — 94		000 71	0 23 10	97 00 0	984 81	0 0 9 9 0	— — — 80		- 1	+ 1	2.6	- 2.1	4.1	7
	Veraval																				39
Afghanistan	Kabul †	000 48	1 02 02	97 ×× 0	956 91	0 0 9 1 0	— — — 93		000 45	0 00 00	97 00 0	958 66	0 0 9 9 0	— — — 60		—	—	9		8.8	11
	Jalalabad *	000 78	2 00 02	96 01 0	618 99	0 0 9 4 0	4 × 8 91		000 70	2 00 00	96 02 1	870 86	0 0 9 5 0	8 × 9 75		—	—	8	—	4.9	—
	Kandahar *								000 60	0 00 00	97 00 0	870 64	0 0 9 9 0	— — — 64		—	—	2	—	2.9	—

See footnote on page 2

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 19TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_1D_1D_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_1D_1D_MT_xT_n$	Departure from Normal of T_x	Departure from Normal of T_n	Rainfall since 1st June 52 to date	Rainfall Departure from normal	Rainfall 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	Gharba	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13
Arabia	Muscat	000 85	0 09 02	99 00	0 944 90	0 0 9 0 0	- - - 91	000 84	6 05 02	99 01	1 978 88	0 0 9 4 9	5 × 1 84	+ 1	0	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 60	0 81 xx	96 00	0 966 04	0 0 9 0 0	- - - 04	000 69	0 81 05	96 00	0 996 96	0 0 9 0 0	- - - 89	--	--	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 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 over 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 $L_1L_2L_3$	$L_0L_0L_0$ GG	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_1v_1 app	$3N_1C_Lh_L$	OT₁T₂T₄T₄	$1d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	12
ARABIAN SEA										
Badarpur	28 197	707 06	7 26 18	97 08 2	968 80	47 7 6x	--	--	--	--
Jalakar	28 141	740 06	5 27 08	98 80 2	078 61	27 6 28	--	--	--	--
Auriculas	28 138	720 12	7 27 13	98 03 1	959 81	33 5 70	7 4 300	--	0 01 81	1 27 ×3
Galaganga	28 288	672 12	8 28 08	96 02 2	979 80	59 4 27	8 3 300	8 4 784	0 81 77	1 21 44
Auriculas	28 140	718 15	8 26 13	98 81 8	087 80	×× × ××	7 4 315	--	0 61 80	1 27 ×3
Jalakrishna	28 156	735 18	7 26 14	96 81 2	095 80	×× × ××	--	--	--	--
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoXIXJ	PIPIhIhIhI	T₁T₁Td₁Td₁Tx₁ etc.	5555	aihIPIPIP₁	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	280 15	996 27	254 60	005 04	854 66	251 79	700 20	160 93	509 85	029 99	302 38	709 90	201 97	859 90	555 55	209 84	232 23	309 00	232 15	488 43	261 15	648 00	241 44	456 00	160 18	524 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	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		
Jacobabad	17 17	16 15	17 11	27 08	30 12	01 12	03 09	--	--	--	17 17	16 09	26 06	25 05	21 05	36 04	14 09	21 05	19 01	30 09	32 07	35 07	--	--	--
Sheikhupura	12 06	15 05	19 06	22 10	21 06	28 07	--	--	--	--	12 06	09 08	09 10	34 07	32 15	31 19	15 06	18 06	20 05	32 17	--	--	--	--	--	--
Jiwani	16 05	10 06	08 15	36 07	--	--	--	--	--	--	--	--	--	--	--	--	27 16	28 17	--	--	--	--	--	--	--	--
Karachi	25 18	27 17	--	--	--	--	--	--	--	--	27 18	25 15	--	--	--	--	20 17	21 17	25 09	28 05	--	--	--	--	--	--
Khanpur	20 10	20 08	20 10	20 08	19 04	33 08	31 08	26 10	28 27	26 09	21 27	21 25	28 14	22 07	--	--	15 17	21 21	21 06	29 09	30 12	29 17	--	--	--	--
Lahore	14 05	17 08	20 09	24 11	25 11	28 07	--	--	--	--	15 20	16 15	15 19	17 16	21 12	26 12	21 19	20 19	19 17	18 06	17 07	--	--	--	--	--
Multan	20 08	21 10	21 12	20 09	16 02	07 04	28 11	27 18	24 17	25 17	20 24	21 23	23 20	22 27	24 27	--	--	24 01	23 03	25 09	22 10	--	--	--	--	--
Peshawar	--	06 06	07 06	15 06	24 09	29 10	28 04	01 05	26 25	26 21	--	02 08	29 03	16 08	22 22	26 07	--	--	--	--	25 09	25 08	16 17	20 20	--	--
Quetta	--	--	--	--	22 10	25 06	--	--	--	--	--	--	--	--	25 14	27 09	--	--	--	--	--	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

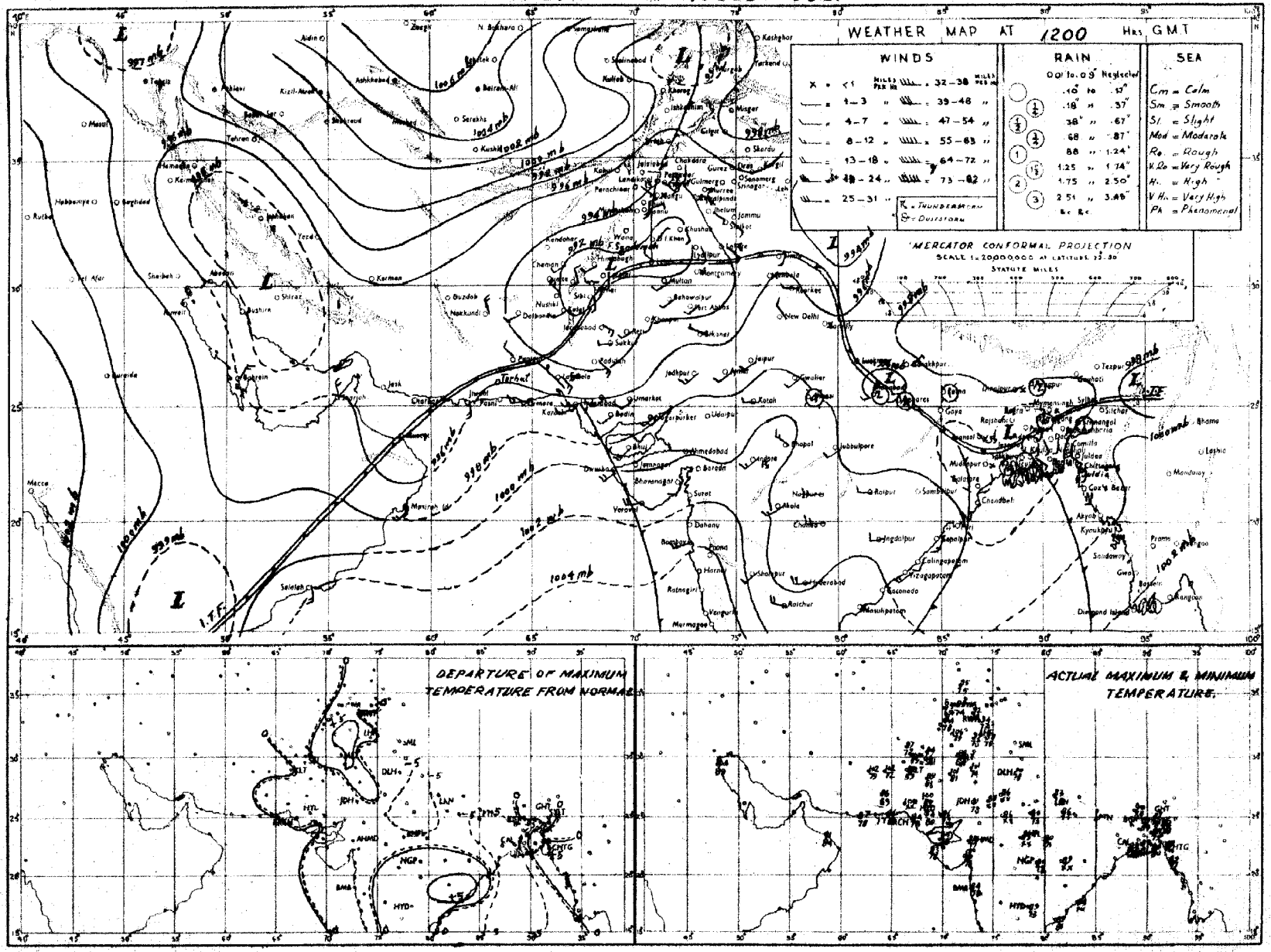
Cloud Observation Data (iiiGG Cddv. v.

Cox's Bazar 95009 20606 Sheikhupura 56602 48209

*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, 1.2 1.5, 1.8, 2.0, 2.5, 3.0, and 3.5 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

PAKISTAN DAILY WEATHER MAP

MONDAY 18th AUGUST 1952.

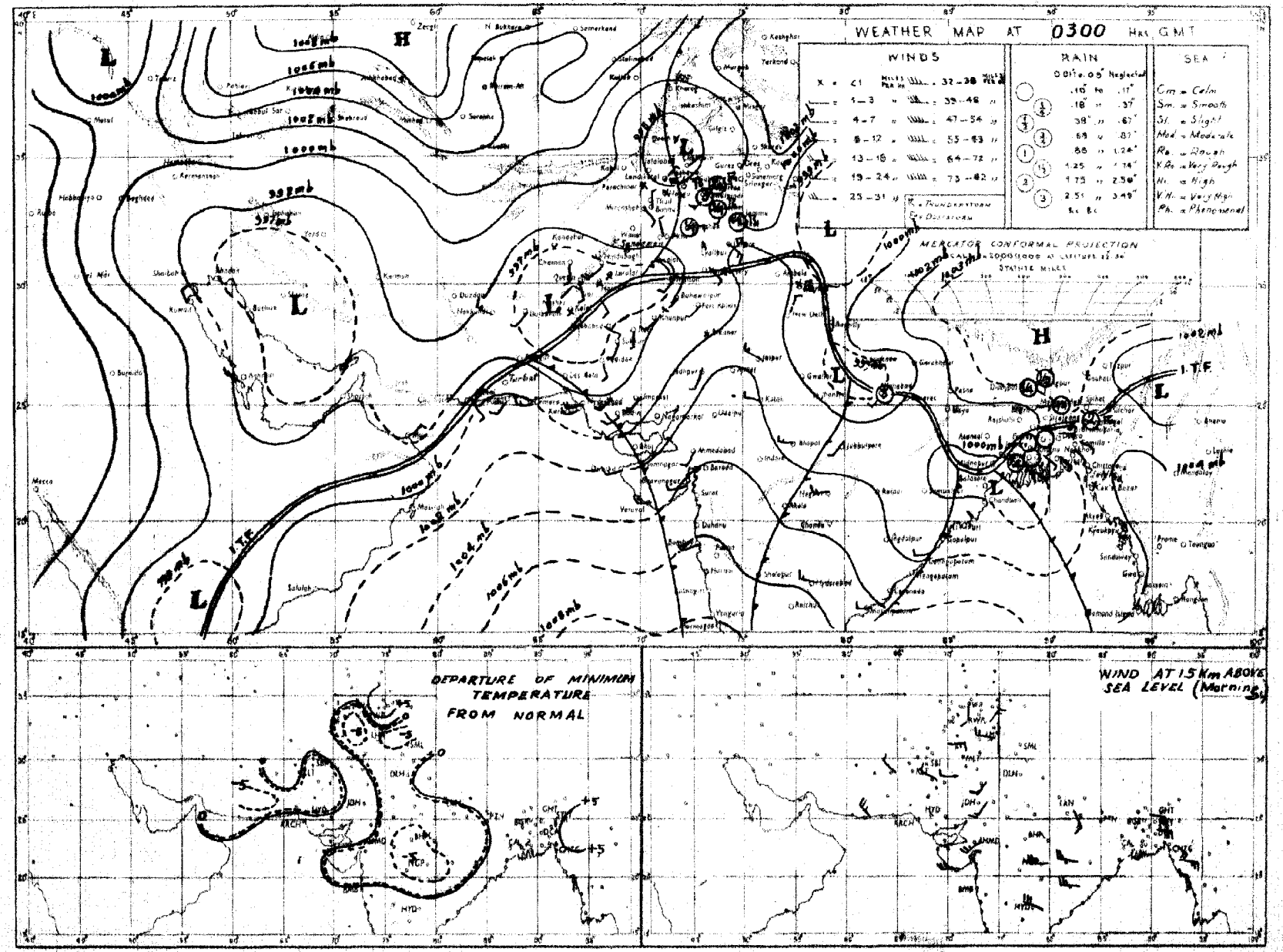


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 19th AUGUST 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 20TH AUGUST, 1952.

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

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

Conditions are markedly unsettled at the northwest angle of the head Bay of Bengal where a depression is likely to form.

Rainfall has been local in the Eastern and Northern sub-divisions and scattered in the Deltaic sub-division of East Pakistan. Fairly widespread thunderstorms/showers have occurred in the north Punjab and the upper North-West Frontier Province. Scattered duststorms have also been reported from the lower North-West Frontier Province.

Chief amounts of rainfall are:—Khushab 1½"; Lyallpur ¾"; Chittagong, Srimangal, Rangpur and Parachinar ½" each and Noakhali, Mymensingh and Murree ¼" each.

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

Forecast valid until the evening of 21st:—Local rain will fall in East Pakistan. Thunderstorms/showers will be fairly widespread in the Punjab hills, Kashmir and local in the plains of north Punjab and the upper North-West Frontier Province.

Karachi-11.
The 20th August, 1952.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRRT_dT_d	Nddff	VVwwW	PPPTT	N_hC_Lh C_M C_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_M C_H	W_tD_sD_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		9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN	Cox's Bazar	000 76	5 13 08	97 03 1	997 84	4 8 5 0 2	9 0 × 89	000 75	2 13 08	97 01 1	034 87	1 1 7 0 1	9 0 × 77	+ 4	+ 1	90.7	+ 4.9	108.5	140
	Chittagong	000 78	6 20 05	96 03 1	996 85	4 8 8 9 0	0 × 9 87	050 77	4 11 09	97 02 6	031 86	0 0 9 4 4	9 9 9 78	+ 1	+ 2	—	—	—	106
	Noakhali	000 77	4 18 02	96 03 1	990 84	3 8 5 2 -	- - - 84	020 78	7 00 00	97 01 6	024 89	8 1 6 2 2	- - - 79	- 1	+ 1	51.8	- 8.8	75.0	115
	Comilla	000 79	8 18 02	98 03 1	003 86	8 4 7 - -	- - - 86	000 78	6 18 09	98 01 1	026 85	6 3 7 0 0	- - - 81	- 1	+ 5	68.4	+22.8	111.7	94
	Brahmanbaria	000 80	8 00 00	97 03 1	001 82	8 4 3 - -	- - - 91	008 78	8 18 02	97 01 1	087 85	2 6 4 0 2	0 4 × 80	—	—	29.4	- 5.9	50.3	79
	Dacca	××× 79	8 18 02	96 60 2	988 85	1 1 4 2 -	- - - 91	××× 79	7 11 07	97 02 5	027 84	1 1 4 2 0	7 × × 80	—	—	—	—	—	—
	Narayanganj	000 78	8 16 03	97 03 2	985 86	0 0 9 0 7	- - - 92	000 77	8 16 03	97 03 2	031 85	4 5 6 0 8	- - - 82	+ 5	+ 3	32.1	- 1.8	60.0	74
	Mymensingh	000 81	8 00 00	99 02 2	993 88	8 6 6 - -	- - - 90	025 80	8 00 00	98 02 6	036 84	8 6 6 - -	0 × × 80	+ 3	+ 2	32.4	-10.8	44.3	91
	Srimangal	039 79	8 18 06	95 60 9	996 80	8 5 6 - -	4 2 × 91	048 79	7 18 02	95 60 6	033 80	6 8 7 3 0	9 3 × 78	+ 1	+ 2	57.2	+15.5	80.4	98
	Khulna	008 77	4 13 02	97 01 1	988 86	4 8 7 0 0	- - - 91	000 77	6 13 02	98 02 2	021 84	4 8 7 2 -	- - - 80	+ 4	+ 2	34.0	- 1.7	47.0	66
	Satkhira	000 77	8 13 02	97 03 1	986 87	6 9 7 6 -	- - - 87	000 78	6 05 02	97 05 1	024 84	5 4 7 6 0	- - - 80	- 1	- 8	37.5	+ 4.3	47.3	65
	Jessore	000 79	7 09 02	96 02 2	982 86	7 8 6 0 0	- - - 91	000 79	6 09 05	96 02 2	025 86	6 8 6 0 0	- - - 78	—	—	25.4	- 3.7	37.9	65
	Faridpur	000 78	8 10 02	95 02 -	984 86	6 4 7 1 -	3 × × 90	000 78	8 16 02	96 03 1	029 83	6 6 6 1 -	9 × × 81	+ 3	+ 3	32.8	- 0.9	55.5	71
	Barisal	000 76	8 11 03	98 03 1	992 85	1 6 3 2 8	- - - 90	008 78	7 18 03	99 08 2	024 85	1 4 3 5 8	- - - 80	+ 3	+ 2	51.9	+10.6	69.4	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 81	8 00 00	96 02 1	989 86	8 4 8 - -	- - - 86	000 80	7 31 02	96 01 1	027 84	7 5 7 0 0	- - - 79	- 1	0	33.5	+ 2.8	53.4	64
	Bogra	001 79	7 23 02	×× ×× ×	990 85	3 3 5 1 0	- - - 91	002 79	6 09 03	96 01 6	028 87	8 1 7 0 8	9 0 × 81	+ 2	+ 3	33.7	- 0.1	48.1	69
	Dinajpur	000 78	3 00 00	96 02 2	003 91	0 0 9 2 0	- - - 98	000 73	8 09 05	96 03 5	036 76	8 4 6 - -	- - - 76	+ 4	- 2	37.8	+ 6.0	55.9	71
	Rangpur	000 ××	5 07 05	98 02 1	— —	5 1 8 0 0	- - - --	048 ××	8 09 02	96 01 8	— —	8 5 3 - -	2 - - -	—	—	40.1	- 2.1	68.2	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		28
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 78	4 00 00	96 01 0	955 95	0 0 9 4 0	0 × 4 97	070 74	6 00 00	96 02 9	005 75	6 2 3 0 0	9 × × 72	- 1	- 8	9.6	+ 8.1	11.9	12
	Lahore	000 78	3 13 05	96 02 1	968 91	1 1 7 1 2	- - - 95	000 77	8 00 00	96 03 2	015 81	8 8 7 - -	- - - 78	- 3	0	8.1	- 2.5	10.5	19
	Sialkot	000 77	4 13 02	97 02 1	974 88	4 0 8 4 0	- - - 88	012 78	8 00 00	97 60 1	006 80	5 2 6 6 -	- - - 77	- 6	- 1	25.5	+ 8.4	29.7	32
	Jhelum	000 75	1 00 00	98 01 1	964 89	1 1 5 0 0	- - - 90	000 75	8 00 00	97 02 2	018 79	4 8 6 2 -	- - - 77	—	—	16.7	—	21.0	—
	Rawalpindi *	000 75	0 05 04	96 00 0	××× ××	0 0 9 0 0	- - - ××	005 70	6 05 05	99 02 9	916 73	2 5 6 3 0	0 × × 72	—	- 8	28.2	+11.4	36.5	36
	Murree †	000 64	7 00 00	96 02 4	945 66	7 5 2 0 0	5 × × 71	020 55	7 09 03	96 61 9	971 57	7 5 5 0 0	9 × × 56	+ 1	- 1	29.2	+ 2.4	47.7	59
	Attock	××× ××	2 18 09	97 ×× 0	--- --	0 0 9 0 1	- - - —	××× ××	7 18 05	98 ×× 0	--- --	0 0 9 0 2	- - - --	—	—	—	—	—	—
	Khushab	000 74	0 02 07	97 05 0	961 93	0 0 9 0 0	- - - 94	142 72	2 11 07	99 02 9	012 79	0 0 9 6 0	- - - 74	- 6	- 7	8.2	+ 0.5	10.8	15
	Montgomery	000 74	0 00 00	96 00 1	953 99	0 0 9 0 0	- - - 99	000 75	0 13 08	96 00 1	008 88	0 0 9 0 0	- - - 80	- 2	- 2	4.0	- 1.7	5.3	10
	Leiah	000 85	0 31 02	97 90 0	940 99	0 0 9 0 0	- - - 10							—					8
	Multan	000 75	0 13 04	97 00 0	946 00	0 0 9 0 0	- - - 00	000 76	0 05 05	96 00 0	992 89	0 0 9 0 0	- - - 84	+ 2	+ 1	3.1	- 0.9	8.2	7
	Khanpur	000 77	0 20 02	96 00 0	944 99	0 0 9 0 0	- - - 99	000 76	0 20 02	96 00 0	997 85	0 0 9 0 0	- - - 82	- 4	+ 1	9.6	+ 5.4	9.7	6
	Bahawalpur	000 76	0 00 00	97 00 0	950 79	0 0 9 0 0	- - - 99	000 69	0 23 02	97 00 0	998 87	0 0 9 0 0	- - - 83	- 1	+ 2	4.0	+ 0.2	5.4	6
	Fort Abbas	000 88	0 23 02	96 00 0	958 98	0 0 9 0 0	- - - 00							—					6
N.-W. F. P.	Drosh *	000 55	7 25 09	96 17 9	882 84	7 3 5 0 0	3 × × 92	000 56	1 00 00	98 03 9	947 72	1 1 7 0 0	9 × × 69	- 3	- 3	3.8	—	25.1	18
	Chakdara *	000 67	0 27 03	99 00 0	886 89	0 0 9 0 0	- - - 92	010 68	5 00 00	98 08 6	914 77	5 0 8 5 -	8 - 9 70	—	—	5.9	—	17.4	—
	Cherat *	000 72	4 18 10	97 08 1	914 80	0 0 9 2 0	4 × 6 88	000 65	2 16 04	97 01 6	948 66	0 0 9 3 0	3 × 2 66	+ 2	- 4	7.8	- 1.1	16.6	29
	Peshawar	000 69	6 36 09	96 03 1	960 89	4 9 6 7 -	- - - 92	000 67	3 05 06	96 01 1	017 80	3 3 6 3 0	0 × 5 75	- 6	- 4	1.7	- 1.5	6.7	14
	Parachinar	045 58	4 13 02	97 02 9	941 68	2 2 7 5 0	3 × × 58	045 59	0 00 00	99 00 2	956 70	0 0 9 0 0	8 × × 63	+ 7	- 2	7.3	—	28.4	20
	Miranshah *	000 69	5 02 99	96 03 4	911 89	0 0 9 6 0	- - - 90	000 65	2 02 03	97 01 4	938 80	0 0 9 5 0	- - - 77	—	—	8.0	- 0.6	6.1	13
	Bannu	000 71	6 05 02	99 08 2	960 92	8 0 9 9 -	- - - 93	000 71	8 11 02	99 02 2	009 82	0 0 9 6 -	- - - 79	—	—	4.4	—	8.1	11
	D. I. Khan							000 73	4 05 02	97 ×× 3	017 80	0 0 9 0 5	9 0 × 74	—	- 7	1.5	- 4.8	1.6	10
	Wana *																		11
	Landikotal *	000 64	6 13 08	98 02 1	889 82	6 7 6 0 0	- - - 88	000 67	6 05 02	99 02 1	980 75	6 3 6 0 -	- - - 71	—	—	0.7	—	8.5	—
	Hangu	××× ××	4 00 00	98 01 1	--- -	0 0 9 5 0	8 × 0 --	××× ××	4 00 00	98 ×× 1	--- --	0 0 9 4 0	9 × 0 --	—	—	—	—	—	—
	Thall	××× ××	8 36 13	97 60 2	— —	× - × - -	0 9 9 --	××× ××	5 36 05	97 03 1	--- --	0 0 9 3 2	0 9 9 —	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 72	4 ×× ××	97 02 1	867 00	4 3 7 0 0	- - - 00	000 55	6 00 00	97 02 1	922 81	0 0 9 0 7	- - - 74	+ 3	+ 1	9.3	+ 5.1	14.6	11
	Hindubagh †	000 21	3 16 10	97 02 1	980 88	3 1 8 0 0	- - - 95	000 60	2 00 00	98 01 1	966 72	2 1 8 0 0	- - - 67	—	—	4.8	—	4.7	—
	Loralai *	000 68	0 23 05	96 00 0	865 87	0 0 9 0 0	- - - ××	000 60	6 00 00	96 03 1	927 70	0 0 9 4 0	- - - 66	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 27 02	95 00 0	— —	0 0 9 0 0	- - - --	000 ××	3 09 05	97 01 1	— —	0 0 9 0 3	- - - --	—	—	4.9	- 0.8	3.9	14
	Sibi	000 76	0 23 05	99 00 0	924 04	0 0 9 0 0	- - - 95	000 79	0 18 05	98 00 0	982 91	0 0 9 0 0	- - - 86	—	—	1.3	—	1.9	5
	Quetta †	000 36	1 29 05	98 01 0	032 89	0 0 9 3 0	- - - 90	000 62	2 20 07	98 01 0	954 75	0 0 9 3 0	- - - 65	—	—	1.0	0.0	6.3	8
	Chaman *	000 38	0 13 05	97 00 0	842 94	0 0 9 0 0	- - - 95	000 49	0 18 02	97 00 0	913 79	0 0 9 0 0	- - - 74	- 3	+ 2	0.1	- 0.1	3.0	8
	Nushki *	000 30	0 29 12	97 00 0	949 01	0 0 9 0 0	- - - 02	000 42	0 07 09	96 00 0	974 89	0 0 9 0 0	- - - 79	—	—	0.1	—	2.9	—
	Dalbandin *	000 53	0 23 05	96 05 0	892 02	0 0 9 0 0	- - - 05	000 31	0 00 00	94 05 0	918 89	0 0 9 0 0	- - - ××	0	—	0	- 0.3	2.0	4
	Nokkundi *	000 40	0 34 13	99 00 0	902 04	0 0 9 0 0	- - - 05	000 48	0 27 01	99 00 0	919 83	0 0 9 0 0	- - - 76	—	—	0	—	1.7	3
	Kalat †	000 49	0 31 02	98 00 0	950 02	0 0 9 0 0	- - - 85	000 51	0 00 00	98 00 0	968 66	0 0 9 0 0	- - - 58	- 4	+ 1	1.4	+ 0.3	3.2	7
	Turbat	000 82	0 31 05	98 00 0	960 05	0 0 9 0 0	- - - 07	000 77	0 23 05	98 00 0	992 80	0 0 9 0 0	- - - 78	—	—	1.7	—	4.9	—
	Panjgur *	000 87	0 31 05	97 00 0	908 95	0 0 9 0 0	- - - 00	000 54	0 05 08	97 00 0	928 74	0 0 9 0 0	- - - 68	0	- 5	0.2	—	1.4	3
	Las Bela	000 71	0 31 12	98 09 3	958 96	0 0 9 0 0	- - - 03	000 72	0 25 02	97 00 0	996 83	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	3
	Ormara	000 73	0 27 09	97 00 0	978 84	0 0 9 0 0	- - - 86	000 74	0 27 05	97 00 0	009 79	0 0 9 0 0	- - - 79	—	—	0.1	- 0.7	0.6	6
	Pasni	000 80	4 23 09	97 01 1	978 84	0 0 9 4 0	6 × 6 86	000 73	6 23 08	96 02 1	010 79	0 0 9 2 0	9 × 6 77	- 1	+ 1	0	- 0.9	0.8	6
	Jiwani	000 76	1 18 09	97 01 1	977 83	1 7 5 0 0	- - - 86							—					4
SIND	Roti	000 74	0 18 03	96 00 0	953 01	0 0 9 0 0	- - - 02	000 74	0 18 04	96 00 0	000 83	0 0 9 0 0	- - - 81	—	—	3.8	—	2.8	—
	Jacobabad	000 ××	0 11 09	96 00 0	936 00	0 0 9 0 0	- - - 01	000 73	0 16 07	96 00 0	992 86	0 0 9 0 0	- - - 83	- 2	+ 1	0.7	- 1.3	1.3	4
	Sukkur	000 79	0 00 00	96 00 0	934 04	0 0 9 0 0	- - - 04	000 74	0 25 08	96 00 0	981 81	0 0 9 0 0	- - - 79	—	—	1.0	—	1.0	4
	Pad Idan	000 71	0 13 09	99 00 0	942 08	0 0 9 0 0	- - - 08	000 72	0 18 05	98 00 0	990 81	0 0 9 0 0	- - - 78	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 76	7 25 09	96 02 2	979 83	7 6 4 0 0	- - - 86	000 74	8 25 09	96 02 2	012 80	8 6 4 - -	- - - 79	+ 1	+ 1	5.6	+ 0.1	7.8	6
	Karachi (*A. P.*)	000 78	7 25 10	96 02 1	981 84	7 5 5 0 0	- - - 88	000 76	8 25 07	96 03 1	013 80	8 6 5 - -	- - - 79	—	—	6.4	—	7.7	—
	Badin	000 78	0 23 02	97 00 0	986 00	0 0 9 0 0	- - - 01	000 78	0 23 02	97 00 0	004 80	0 0 9 0 0	- - - 79	- 1	0	3.5	- 2.1	3.8	6
	Nagar parkar	000 ××	0 25 05	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 23 02	96 00 0	--- --	0 0 9 0 0	- - - ××	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 81	0 23 03	97 00 0	972 93	0 0 9 0 0	- - - 96	000 76	0 20 03	97 00 0	000 82	0 0 9 0 0	- - - 79	—	—	4.3	—	4.7	—
	Hyderabad	000 71	0 23 16	97 00 0	958 92	0 0 9 0 0	- - - 02	000 73	0 23 07	97 00 0	993 83	0 0 9 0 0	- - - 79	+ 6	0	2.3	- 2.2	4.1	7
Junagadh	Veraval																		26
Afghanistan	Kabul †	000 45	1 02 03	97 ×× 0	026 90	0 0 9 1 0	- - - 92	000 56	0 20 02	97 00 0	985 67	0 0 9 0 0	- - - 61	—	—	0	—	3.3	11
	Jalalabad *	000 70	2 09 03	96 01 1	834 95	0 0 9 4 0	4 × 9 80	000 73	3 09 02	96 01 1	887 88	0 0 9 4 0	3 × 9 78	—	—	0	—	4.9	—
	Kandahar *	000 63	0 00 00	99 00 0	887 92	0 0 9 0 0	- - - 96	000 56	0 00 00	97 00 0	880 88	0 0 9 0 0	- - - 62	—	—	0	—	2.9	—

See footnote on page 2

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 20TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	P dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1 D_1 D_w T_x T_n$	RRR T_dT_d	Hdd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1 D_1 D_w T_x T_n$	T_x	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
Iran	Gharbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 88	7 05 02	99 03	1964 88	0 0 9 2 0	0 × 1 91	000 82	8 05 02	99 02	1 975 89	0 0 9 0 4	0 1 × 87	+1	+8	0	- 6.1	8.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 72	0 36 08	96 00	0 976 01	0 0 9 0 0	- - - 03	000 67	0 27 05	95 00	0 981 98	0 0 9 0 0	- - - 89	--	--	0.8	--	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 0900 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 0400 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_t	L_m L_o L_o GG	E dd ff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_s v_s sss	3 R_t G_{ha} 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										
Jalkrishna --	33 170	731 06	7 27 11	97 80 8	676 85	87 6 27	7 8 820	--	0 00 76	1 28 x3
Auricula --	33 157	692 12	8 26 18	98 15 8	648 80	87 5 --				
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoXiXa	PiPiPiPiPi	TiTiTdiTdiTxi etc.	5555	nihiPiPiPi	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 15	996 26	258 60	005 04	854 62	270 82	700 20	150 61	509 24	539 94	802 01	769 90	555 55	309 00	202 01	648 60	259 61	446 00	060 49	504 00	599 91	833 50	679 90			

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 :										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 --	08 06	12 04	13 05	13 08	--	--	--	--	--	--	--	--	No	ascent	--	--	19 07	--	--	--	--	--	--	--
Dhaka --	20 15	20 15	21 15	--	--	--	--	--	--	--	--	--	--	--	--	--	21 19	21 22	21 20	--	--	--	--	--
Chittagong --	18 09	16 08	14 06	12 09	14 15	--	--	--	--	--	16 18	16 19	16 20	15 23	15 21	15 12	15 10	15 16	15 19	14 20	--	--	--	--
Cox's Bazar --	15 19	14 14	14 16	12 81	--	--	--	--	--	--	15 27	15 58	16 27	15 19	17 16	--	15 19	14 26	14 31	13 27	14 26	14 21	--	--
Dacca --	19 08	18 07	18 04	--	--	--	--	--	--	--	14 12	13 11	11 10	12 10	15 12	14 20	13 11	13 13	14 19	14 19	15 19	15 19	--	--
Dalbandin --	--	--	22 13	25 07	26 08	26 17	--	--	--	--	--	--	23 01	25 01	26 05	27 10	--	--	29 06	29 07	29 08	30 08	30 10	35 13
Drosz --	--	--	--	--	23 13	20 13	17 06	21 07	25 15	--	--	--	--	22 04	21 04	20 10	--	--	--	--	29 03	29 05	30 13	
Fort Sandeman --	--	--	--	25 03	22 05	--	--	--	--	--	--	--	--	15 01	22 05	25 11	--	--	28 01	21 07	29 11	35 05	--	
Jacobabad --	17 07	15 05	20 09	28 05	28 07	02 05	24 23	24 33	25 19	--	17 12	12 05	16 02	03 02	21 05	23 12	05 10	05 02	13 06	05 08	06 04	32 05	21 06	--
Jheinm --	14 04	14 03	13 06	09 06	04 04	30 13	28 10	25 15	23 21	23 27	10 04	15 10	17 08	11 04	04 06	01 05	25 01	13 02	13 05	14 03	06 05	23 03	--	--
Jiwani --	16 16	16 08	20 07	25 11	26 12	--	--	--	--	--	18 11	19 15	--	--	--	--	--	--	--	--	--	--	--	--
Karachi --	27 24	--	--	--	--	--	--	--	--	--	27 19	27 21	27 19	--	--	--	28 14	28 14	--	--	--	--	--	--
Khanpur --	20 17	19 06	18 05	19 04	19 06	25 06	21 07	30 18	26 18	25 17	20 20	21 21	20 10	21 01	26 07	01 14	21 16	22 04	24 08	04 06	06 03	26 19	18 05	19 09
Lahore --	10 05	10 08	28 06	31 03	29 05	32 13	29 16	24 15	23 29	--	13 18	26 17	14 13	09 05	21 05	28 19	29 01	18 07	17 07	17 06	--	--	--	--
Multan --	20 08	18 07	18 08	17 04	21 03	02 02	29 11	28 14	--	--	03 13	07 05	17 06	19 11	19 06	25 06	04 10	06 10	07 05	30 02	04 04	--	--	--
Peshawar --	--	08 07	09 06	15 04	19 02	29 10	25 13	26 16	25 27	25 25	--	29 05	27 03	17 06	18 05	26 12	--	07 06	09 08	19 08	26 02	31 08	--	--
Quetta --	--	--	--	--	26 05	28 10	19 05	20 11	24 13	24 27	--	--	--	--	16 15	19 15	--	--	--	--	16 01	34 01	--	--
Bushire --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah --	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cdav. c_L)

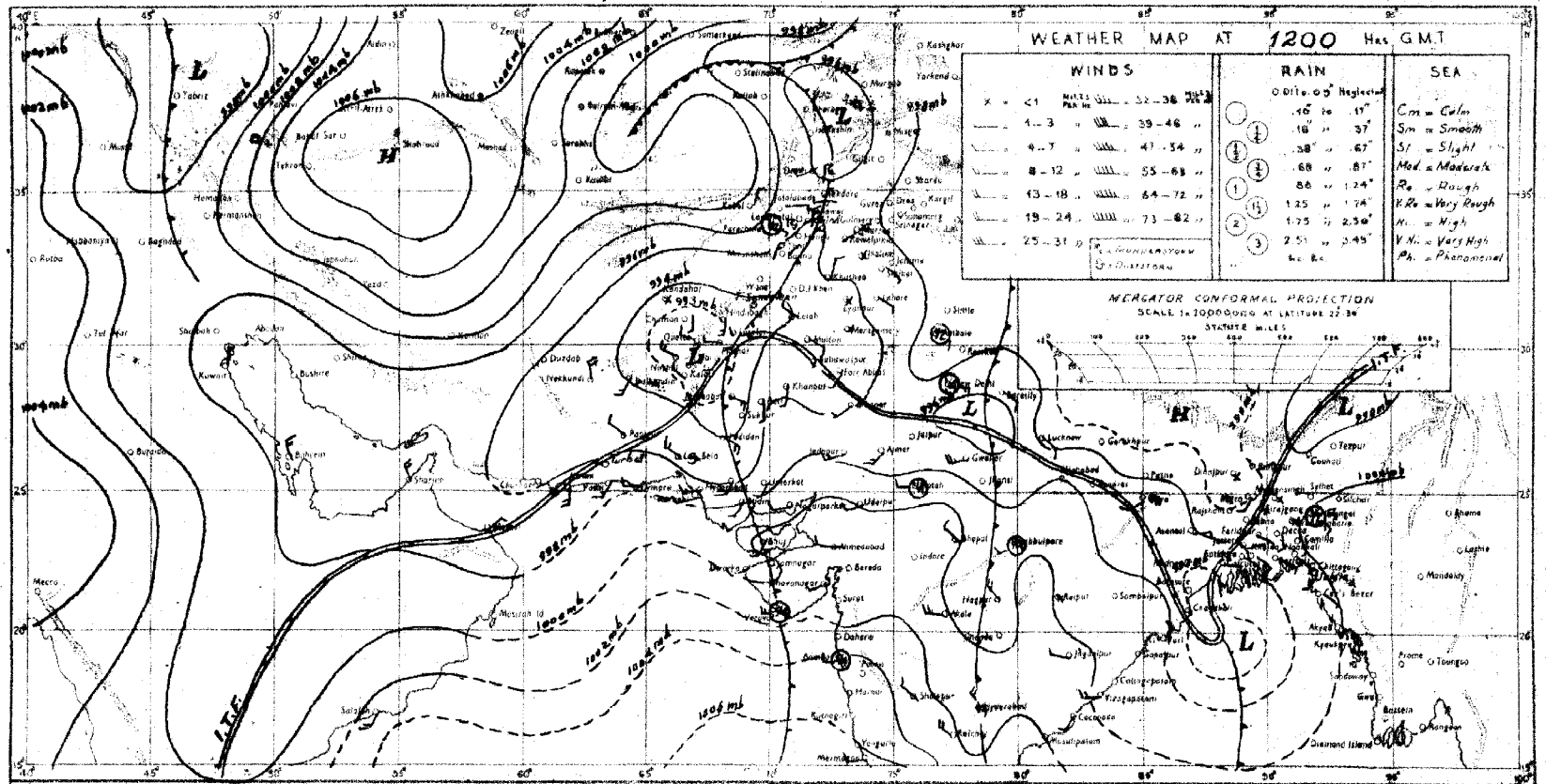
Quetta 66002 46814
Cox's Bazar 95005 41807

*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
†The actual times in observations may vary within half an hour of the specified term.
‡The correct levels to which the upper winds relate are 0.3 0.6, 0.9, 1.2, 1.5 1.8, 2.4, 3.0, 3.6, 4.2, and 4.8, 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 19th AUGUST 1952

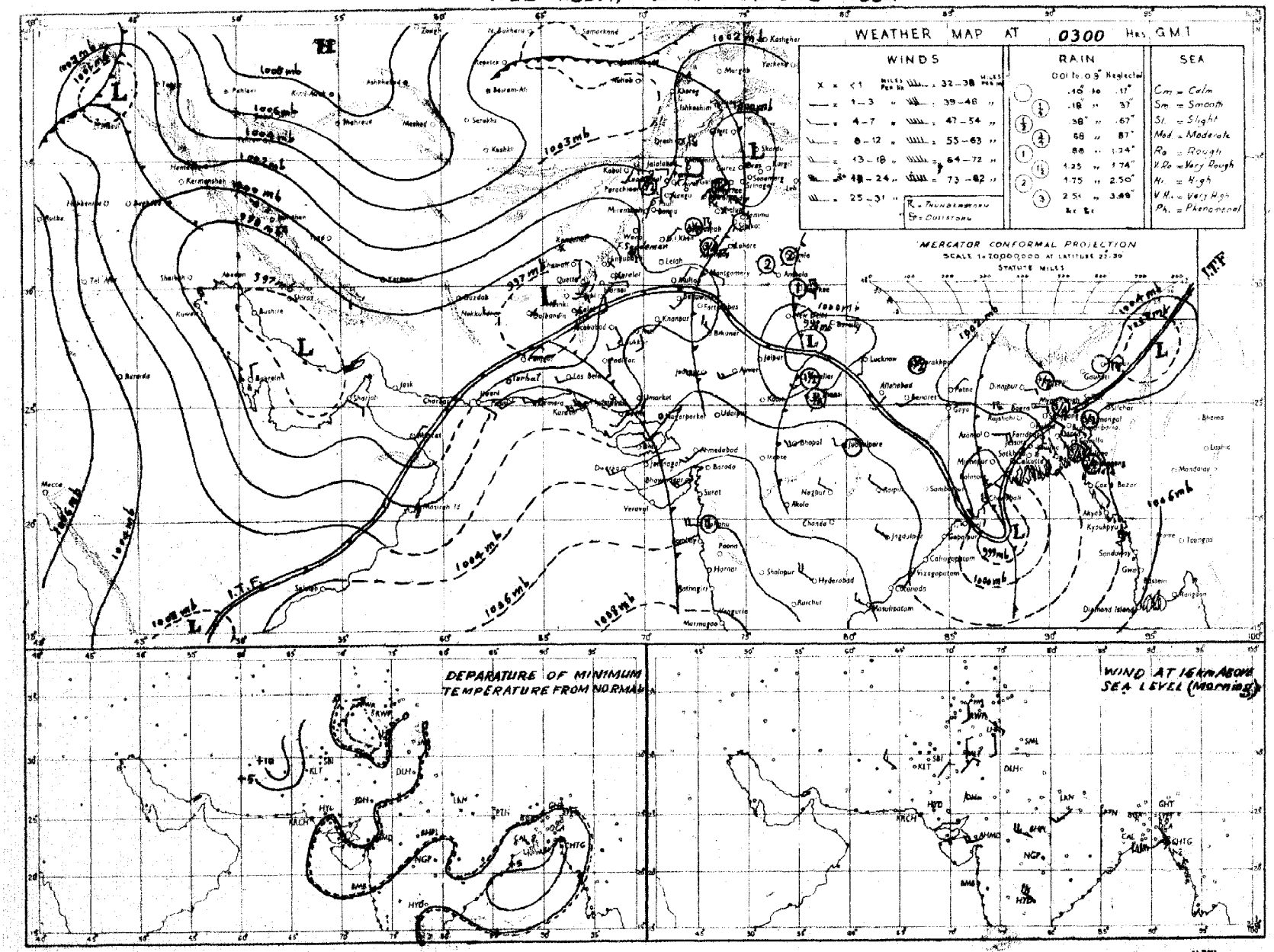


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 20th. AUGUST 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 21ST AUGUST, 1952.

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

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

The unsettled conditions have passed inland as a low pressure wave which now lies over Orissa and adjoining Bihar.

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

Fairly widespread rain has fallen in the Deltaic sub-division and scattered in the Northern sub-division of East Pakistan and the north Punjab. Local rain/thundershowers have occurred in the Eastern sub-division of EastPakistan. Scattered thunderstorms/showers have been reported from the North-West Frontier Province and northeast Baluchistan.

Chief amounts of rainfall are :—Srimangal 1½" ; Barisal and Sialkot ½" each ; Cox's Bazar, Dinajpur and Miranshah ¼" each.

Day temperatures were generally appreciably to markedly below normal in the North-West Frontier Province, the north Punjab and northwest Baluchistan. They were generally appreciably above normal in Easr Pakistan.

Forecast valid until the evening of 22nd :—Fairly widespread rain will fall in East Pakistan. Thunderstorms/showers will be local in the extreme north Punjab, Kashmir and the upper North-West Frontiet Province.

Karachi-11.
The 21st August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division (1)	Station (2)	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$ (3)	N dd ff (4)	VVwwW (5)	PPPTT (6)	$N_hC_LhC_MC_H$ (7)	$W_tD_sD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$ (9)	N dd ff (10)	VVwwW (11)	PPPTT (12)	$N_hC_LhC_MC_H$ (13)	$W_tD_sD_MT_nT_n$ (14)	Departure from Normal: T_xT_x (15)	T_nT_n (16)	Rainfall: Since 1st June 52 to date (17)	Departure from normal (18)	Since 1st Jan. 52 to date (19)	Annual normal (20)
EAST PAKISTAN	Cox's Bazar	000 77	6 00 00	97 03 1	011 84	3 8 6 4 0	9 × 0 89	082 80	7 00 00	97 08 6	052 81	6 8 5 4 0	8 × 0 76	+ 4	0	91.0	+ 4.5	108.8	140
	Chittagong	000 77	7 18 09	96 29 1	004 83	6 8 7 7 0	1 × 9 89	000 74	6 13 09	97 08 1	039 85	6 0 8 9 0	0 × 9 79	+ 3	+ 3	—	—	—	108
	Noakhali	000 77	6 15 09	96 08 1	001 85	8 1 6 2 2	- - - 88	000 76	6 13 04	96 02 1	027 83	8 4 6 1 2	- - - 81	+ 3	+ 3	51.8	- 9.6	75.0	115
	Comilla	000 78	7 18 05	98 03 1	001 87	4 2 7 2 0	- - - 89	000 75	8 18 12	98 03 1	038 85	8 4 7 - -	- - - 80	+ 2	+ 4	68.4	+21.8	111.7	94
	Brahmanbaria	000 79	6 00 00	97 08 1	000 89	6 4 4 4 0	0 × 4 92							—					76
	Dacca	xxx 77	8 16 05	98 02 2	997 87	2 2 5 2 1	8 × × 91	xxx 78	8 11 09	97 51 6	033 83	8 7 4 - -	6 × × 79	—	—	—	—	—	—
	Narayanganj	000 77	7 13 08	97 08 2	002 87	2 4 6 7 0	- - - 92	005 77	8 13 07	97 50 5	037 88	8 7 4 - -	9 × × 81	+ 5	+ 2	32.1	- 2.2	50.1	74
	Mymensingh	000 81	8 00 00	99 02 2	003 87	8 4 7 - -	- - - 89	000 79	8 09 02	99 02 2	036 85	8 4 7 - -	- - - 81	+ 2	+ 3	32.4	-11.2	44.3	91
	Srimangal	000 81	5 27 02	97 03 6	002 88	2 2 5 0 2	8 5 × 91	172 77	6 09 08	97 02 9	045 79	4 8 6 3 1	8 6 × 77	+ 1	+ 1	58.9	+16.8	82.4	98
	Khulna	000 78	4 18 02	98 01 1	008 84	4 8 7 0 0	- - - 91	000 78	6 18 02	98 02 1	028 85	6 8 7 0 0	- - - 80	+ 4	+ 2	34.0	- 2.1	47.0	68
	Satkhira	009 79	8 18 02	96 08 6	994 86	6 9 6 6 0	- - - 91	009 80	7 05 02	97 03 1	961 84	5 4 7 6 0	- - - 79	+ 3	+ 1	37.5	+ 4.0	47.3	68
	Jessore	015 78	7 18 05	96 08 6	988 85	7 8 6 0 0	- - - 90	015 79	7 18 03	96 02 2	019 86	7 8 6 0 0	- - - 79	—	—	28.5	- 3.8	38.0	65
	Faridpur	003 77	7 16 02	96 02 6	996 86	2 4 7 1 0	2 × 1 89	005 79	7 16 02	96 03 5	010 84	5 5 6 1 0	3 × × 79	+ 2	0	32.8	- 3.8	55.5	71
	Barisal	000 77	8 18 03	98 01 1	001 86	2 4 4 3 6	- - - 90	065 79	7 13 05	99 08 6	022 82	3 7 3 2 6	5 × × 79	+ 3	+ 1	52 5	+10.7	70.1	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 83	8 13 02	96 02 2	005 86	0 0 9 6 0	0 × 0 87	000 81	6 13 09	96 08 1	031 85	6 4 8 0 0	- - - 84	0	+ 5	32.5	+ 1.9	53.4	64
	Bogra	000 80	7 13 02	96 02 1	005 88	3 1 7 7 0	- - - 90	000 78	6 09 02	96 02 1	031 86	2 2 6 0 8	- - - 80	+ 3	+ 2	33.7	- 0.5	48.1	69
	Dinajpur	000 79	8 00 00	95 50 2	019 88	8 4 6 - -	- - - 89	021 78	7 00 00	96 02 4	050 85	0 0 9 2 0	- - - 76	0	- 2	38.1	+ 0.8	56.1	71
	Rangpur	000 xx	8 00 00	96 03 1	— —	8 5 8 - -	- - - - -	000 xx	8 01 05	96 03 1	— —	8 5 8 9 -	- - - - -	—	—	40.1	- 2.5	68.2	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		72
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 76	6 00 00	96 02 0	984 91	0 0 9 4 0	0 × 3 92	000 75	7 34 02	96 02 0	015 82	7 8 8 0 0	- - - 76	- 6	- 3	9.6	+ 2.9	11.9	13
	Lahore	000 74	2 13 05	96 01 1	988 86	2 1 7 0 0	9 × × 90	000 75	8 05 02	96 08 5	012 79	6 7 6 7 -	2 × 0 78	- 7	0	8.1	- 2.7	10.5	19
	Sialkot	010 77	5 18 04	97 50 6	991 84	2 2 6 4 0	- - - 87	055 75	6 00 00	97 02 6	016 76	4 2 6 1 0	- - - 72	- 7	- 6	26.1	+ 8.7	30.2	32
	Jhelum	000 75	5 13 02	98 01 2	982 87	5 6 5 0 0	- - - 92	000 73	1 11 02	98 01 1	015 82	1 2 6 3 0	- - - 76	—	—	16.7	—	21.0	—
	Rawalpindi *	000 75	1 00 00	99 01 1	882 86	0 0 9 0 4	- - - 90	000 71	2 00 00	98 02 1	916 82	2 2 7 0 0	- - - 73	- 4	- 2	28.2	+11.1	36.5	36
	Murree †	008 61	7 00 00	98 02 6	950 65	7 5 2 0 0	8 × × 70	008 59	2 31 02	97 01 1	968 64	2 5 2 0 0	9 × × 55	0	- 1	29.3	+ 2.3	47.7	59
	Attock	xxx xx	1 27 02	97 00 0	--- --	0 0 9 0 2	- - - -	xxx xx	0 18 05	98 00 0	--- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Khushab	000 74	1 11 05	98 03 1	975 90	1 1 6 0 0	- - - 91	000 75	1 09 03	99 03 1	018 82	0 0 9 6 0	- - - 77	- 9	- 4	8.2	+ 0.8	10.8	15
	Montgomery	000 75	1 00 00	96 01 1	970 95	1 1 7 0 0	7 × × --	000 75	1 23 03	96 01 0	007 84	0 0 9 3 0	2 × 0 77	—	- 4	4.0	- 1.8	5.3	10
	Leian	000 87	0 13 03	97 00 0	943 99	0 0 9 0 0	- - - xx	000 77	0 31 02	97 00 0	993 88	0 0 9 0 0	- - - 52	×	—	2.0	—	2.8	8
	Multan	000 76	× 00 00	97 02 2	957 02	0 0 9 2 0	2 × 9 03	000 79	0 13 04	97 00 0	000 87	0 0 9 0 0	- - - 83	+ 5	+ 1	3.1	- 1.0	3.2	7
	Khanpur	000 80	0 29 02	96 00 0	958 96	0 0 9 0 0	- - - 00	000 77	4 20 02	96 01 1	002 85	0 0 9 3 0	- - - 88	- 3	+ 2	9.6	+ 5 3	9.7	4
	Bahawalpur	000 78	0 00 00	97 00 0	958 01	0 0 9 0 0	- - - 01	000 79	0 23 02	97 00 0	003 87	0 0 9 0 0	- - - 83	+ 1	+ 3	4.0	+ 0.2	5.4	6
	Fort Abbas	000 75	4 23 03	96 03 5	960 98	0 0 9 3 0	- - - 00	000 76	0 36 02	96 00 0	003 86	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	6
N.-W. F. P.	Drosh *	000 57	1 25 10	98 01 1	857 92	1 1 7 0 0	- - - 98	000 58	5 00 00	98 02 1	959 74	0 0 9 6 0	- - - 74	- 2	—	3.8	—	35.1	18
	Chakdara *	000 72	0 20 03	99 00 0	859 89	0 0 9 0 0	- - - 91	000 67	0 07 02	98 00 0	918 75	0 0 9 0 0	- - - 73	—	—	5.9	—	17.4	—
	Cherat *	000 73	2 18 10	97 01 1	913 81	2 2 6 0 0	3 × × 84	000 67	0 27 05	97 00 1	944 72	0 0 9 0 0	2 × × 69	- 2	3	7.3	- 1.2	16.6	29
	Peshawar	000 68	3 06 07	96 03 1	959 93	2 9 7 0 3	- - - 94	000 76	6 24 06	96 02 9	011 81	6 8 6 0 0	5 × × 77	- 4	0	1.7	- 2.6	6.7	14
	Parachinar	008 55	3 31 02	99 01 2	946 74	0 0 9 3 0	8 × 0 81	008 59	0 00 00	99 00 2	957 68	0 0 9 0 0	5 × × 61	- 4	- 3	7.4	—	23.5	39
	Miranshah *	019 67	6 11 05	98 21 9	916 80	6 5 6 5 0	- - - 90	019 67	1 11 02	97 26 4	940 78	0 0 9 0 0	- - - 75	—	—	5.2	- 0.4	6.8	13
	Bannu	000 78	× 11 02	99 01 2	964 94	0 0 9 0 6	- - - 94	000 75	0 18 02	98 05 0	004 88	0 0 9 0 0	- - - 80	—	—	4.4	—	8.1	11
	D. I. Khan	000 77	0 07 02	97 00 0	968 95	0 0 9 0 0	- - - 95	000 78	0 05 02	97 00 0	018 83	0 0 9 0 0	- - - 79	- 5	- 2	1.5	- 2.8	1.7	10
	Wana *																		13
	Landikotal *	000 65	3 13 05	98 02 1	894 84	3 3 6 0 0	- - - 90	000 67	3 00 00	99 03 1	928 78	3 3 6 1 0	- - - 71	—	—	0.7	—	8.5	—
	Hangu	xxx xx	6 00 00	98 08 1	--- -	0 0 9 7 0	8 × 0 --	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thal	xxx xx	9 31 15	96 03 1	--- --	9 - × - -	0 × × --	xxx xx	2 00 00	98 01 1	--- --	0 0 9 2 0	- - - --		—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 57	8 xx xx	97 02 9	922 xx	8 3 6 - -	2 × × 94	000 57	4 00 00	97 02 1	922 78	4 8 7 0 0	- - - 78	- 3	0	9.3	+ 5.1	14.6	13
	Hindubagh †	000 51	7 09 09	97 03 1	925 89	7 7 8 0 0	- - - 94	000 61	4 09 02	98 01 1	969 78	4 1 3 0 0	- - - 65	—	—	—	—	—	—
	Loralai *	000 65	0 27 09	96 96 1	854 86	6 8 5 0 0	- - - 90	000 66	4 28 02	96 08 9	988 70	0 0 9 4 0	9 × × 68	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	4 09 02	95 02 0	— —	0 0 9 0 4	- - - --	000 xx	0 37 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.3	- 0.9	8.9	14
	Sibi	000 73	5 23 05	98 03 2	945 06	0 0 9 7 0	2 × 4 07	000 75	0 00 00	98 00 0	985 93	0 0 9 0 0	- - - 87	—	—	1.3	—	1.9	5
	Quetta †	000 45	4 16 05	98 02 1	037 90	0 0 9 3 8	- - - 98	000 65	1 00 00	98 10 0	967 74	0 0 9 3 0	- - - 62	—	—	1.0	3	6.3	9
	Chaman *	000 45	0 27 02	93 00 0	874 96	0 0 9 0 0	- - - 98	000 48	0 18 03	97 00 0	931 88	0 0 9 0 0	- - - 78	0	+ 3	0.1	- 0.1	3.0	9
	Nushki *	000 43	0 25 14	97 00 0	954 02	0 0 9 0 0	- - - 04	000 49	0 09 07	96 00 0	987 90	0 0 9 0 0	- - - 78	—	—	0	—	2.9	—
	Dalbandin *	000 44	0 31 03	95 05 0	906 03	0 0 9 0 0	- - - 04	000 48	6 00 00	95 05 1	925 81	0 0 9 4 0	4 × 6 77	- 1	+ 8	0	- 0.3	2.9	4
	Nokkundi *	000 45	0 00 00	99 00 0	897 05	0 0 9 0 0	- - - 07	000 56	6 34 09	99 03 1	926 92	0 0 9 7 5	3 0 0 81	—	—	0	—	1.7	3
	Kalat †	000 57	0 18 02	98 00 0	951 85	0 0 9 0 0	- - - 88	000 47	0 00 00	98 00 0	984 66	0 0 9 0 0	- - - 58	- 1	+ 2	1.4	+ 0.5	5.2	7
	Turbat							000 74	0 23 05	98 00 0	040 80	0 0 9 0 0	- - - 78	—	—	1.7	—	4.9	—
	Panjgur *	000 86	6 31 05	97 03 0	906 99	0 0 9 2 0	9 × 6 01	000 65	8 36 02	97 03 1	985 80	0 0 9 2 0	9 × 4 73	+ 1	+ 3	0.2	—	1.4	5
	Las Bela	000 73	0 13 10	94 07 3	978 95	0 0 9 0 0	- - - 96	000 74	8 20 02	97 03 2	031 81	8 7 4 - -	- - - xx	—	—	0.2	—	0.2	8
	Ormara	000 77	0 27 05	97 00 0	996 83	0 0 9 0 0	- - - 84	000 74	0 27 05	96 00 0	028 79	0 0 9 0 0	- - - 78	—	—	0.1	- 0.7	0.6	6
	Pasni	000 72	6 13 07	97 02 1	995 85	5 5 5 0 0	9 × × 87	000 76	7 09 03	96 02 1	030 79	7 5 5 0 0	9 × × 77	- 3	+ 2	0	- 0.9	0.8	6
	Jiwani	000 75	6 16 07	97 03 1	996 82	6 6 4 0 0	- - - 86	000 75	6 18 05	96 02 2	018 80	8 6 × - -	- - - 78	—	—	—	—	—	4
SIND	Reti	000 72	0 00 00	96 00 0	962 01	0 0 9 0 0	- - - 02	000 73	0 23 06	96 00 0	002 84	0 0 9 0 0	- - - 81	—	—	3.6	—	3.6	—
	Jacobabad	000 78	0 11 12	97 00 0	958 00	0 0 9 0 0	- - - 01	000 74	3 16 05	97 00 1	995 85	0 0 9 0 9	- - - 84	- 2	+ 3	0.7	- 1.8	1.3	4
	Sukkur	000 77	0 02 08	96 00 0	968 01	0 0 9 0 0	- - - 03	000 72	1 20 05	96 03 1	995 82	0 0 9 0 8	9 0 × 80	—	—	1.0	—	1.0	4
	Pad Idan	000 72	0 18 05	99 00 0	959 02	0 0 9 0 0	- - - 05	000 72	0 18 02	98 00 0	995 82	0 0 9 0 0	- - - 81	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 75	6 27 15	97 02 2	997 84	6 8 4 0 0	- - - 86	000 74	8 27 09	96 02 2	030 80	8 6 4 - -	- - - 79	+ 1	+ 1	5.6	+ 0.3	7.3	5
	Karachi (*A. P.*)	000 76	7 26 10	96 01 1	999 85	7 5 5 0 0	- - - 88	000 76	8 27 07	96 02 2	034 80	8 5 5 - -	- - - 80	—	—	6.4	—	7.7	—
	Badin	000 71	0 23 02	97 00 0	986 80	0 0 9 0 0	- - - 88	000 73	0 23 03	97 00 0	015 80	0 0 9 0 0	- - - 79	+ 1	—	3.5	- 2.2	3.8	8
	Nagar parkar	000 xx	0 20 05	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 25 02	96 00 0	— --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 73	0 23 05	97 00 0	969 93	0 0 9 0 0	- - - 07	000 72	0 23 05	97 00 0	009 83	0 0 9 0 0	- - - 77	—	—	4.8	—	4.7	—
	Hyderabad	000 72	4 23 12	97 01 1	959 97	0 0 9 0 3	- - - 81	000 71	0 08 09	97 00 0	001 81	0 0 9 0 0	- - - 79	+ 5	0	2.8	- 2.8	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 55	7 00 00	98 02 1	951 85	3 7 7 2 1	- - - xx	000 59	1 07 02	98 00 0	986 67	0 0 9 0 9	- - - 64	—	—	0	—	8.8	21
	Jalalabad *	000 71	4 09 02	98 01 1	848 97	0 0 9 4 0	5 × 9 98							—					—
	Kandahar *	000 65	1 09 00	98 01 0	847 96	0 0 0 0 0	- - - 98							—					—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 21ST AUGUST, 1952

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
		RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_M T_1 T_1$	RRR $T_d T_d$	Hdd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_M T_n T_n$	°F	°C	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	
1	2	3	4	5	6	7	8	9	10	13	12	13	14	15	16	17	18	19	20
Sind	Gharbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Jaat	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 81	5 05 02	99 01	1 966	88	0 0 9 0 2	0 1 × 90	000 88	5 05 02	99 03	1 977	86	0 0 9 2 0	0 × 1 88	0	+ 3	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 66	0 51 08	94 00	0 966	99	0 0 9 0 0	— — — 03	—	—	—	—	—	—	—	—	—	—	—	—	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 3 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	$N_h C_L h C_M C_H$	$D_s v_s$ sss	8 $N_s Ch_s h_s$	0 $T_s T_s T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Aronda	48 188	734 00	8 28 14	97 52 8	064 79	—	—	—	—	—
Aronda	48 152	725 06	2 27 20	98 01 0	080 82	—	—	—	—	—
Auricula	48 190	675 06	8 26 13	98 02 2	078 80	88 8 —	0 0 005	—	0 00 74	1 30 5x
Kampala	48 010	577 06	8 21 32	98 25 8	128 79	86 8 —	1 5 225	—	0 00 79	1 33 28
Auricula	48 171	675 12	9 26 13	98 16 2	041 80	87 8 —	0 0 005	—	0 00 74	1 28 x3
Kampala	48 001	586 12	4 13 10	98 02 1	105 82	42 6 00	1 5 820	—	0 02 76	1 14 23
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	$P_0P_0P_0T_0T_0$	$T_dT_dT_{D0}X_1X_2$	$P_1P_1h_1h_1$	$T_1T_1T_dT_dT_{D1}$ etc.	5555	$h_1h_1P_2P_2$	$T_1T_1T_dT_dT_{D1}$ etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Karachi	780 15	998 27	248 60	000 02	554 69	261 54	700 19	168 08	506 22	639 95	555 55	289 24	212 15

15	16	17	18	19	20	21	22	23	24	25	26	27
809 00	281 95	640 00	220 7×	446 00	055 72	494 00	609 96	333 50	679 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. 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 :										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	4	5	10	1	2	3	4	5	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
Sogra	13 12	13 13	13 14	—	—	—	—	—	—	—	16 11	16 08	16 08	15 14	—	—	12 15	13 17	13 17	13 18	—	—	—	—
Ghhor	21 12	23 10	23 09	25 04	—	—	—	—	—	—	—	—	—	—	—	—	22 23	23 19	14 09	25 08	25 17	—	—	—
Chittagong	21 07	18 09	16 12	16 19	15 16	15 16	—	—	—	—	15 14	15 82	16 29	17 85	17 83	15 17	12 17	13 17	13 20	—	—	—	—	—
Cox's Bazar	17 20	16 26	15 19	—	—	—	—	—	—	—	15 13	15 15	17 15	—	—	—	15 11	16 21	—	—	—	—	—	—
Dacca	18 08	18 14	15 14	14 20	14 19	15 14	—	—	—	—	16 10	17 18	18 16	—	—	—	12 21	12 19	—	—	—	—	—	—
Dalbandin	—	—	21 02	22 05	20 13	20 09	29 05	—	—	—	—	—	05 08	05 18	08 01	—	—	—	08 05	06 10	09 08	32 08	26 06	—
Drosh	—	—	—	—	21 04	21 08	25 12	25 04	23 18	24 25	—	—	—	19 06	20 07	15 08	—	—	—	—	23 03	19 05	26 07	—
Fort Sandeman	—	—	—	20 01	25 01									16 04	23 04	25 10				27 03	18 08	30 15	31 23	—
Jacobabad	16 09	15 04	16 08	10 04	05 04	58 11	26 04	26 12	26 19	25 26	05 08	12 08	18 05	19 06	08 06	26 10	16 07	12 02	22 08	02 03	31 06	33 15	35 13	—
Jheirm	16 05	14 05	15 06	—	—	—	—	—	—	—	11 04	11 14	13 12	08 08	25 04	31 05	16 03	21 03	21 08	25 03	25 08	32 08	31 16	—
Kiwani	16 10	16 09	18 09	—	—	—	—	—	—	—	—	—	—	—	—	—	12 09	14 19	15 XX	—	—	—	—	—
Karachi	25 19	25 21	—	—	—	—	—	—	—	—	26 17	27 18	—	—	—	—	26 14	27 16	—	—	—	—	—	—
Khanpur	20 05	01 02	15 08	06 08	05 08	05 08	03 01	21 08	—	—	15 17	19 15	22 15	26 08	31 06	32 10	22 15	23 08	31 08	34 11	36 19	34 12	—	—
Lahore	12 09	10 10	11 13	07 10	01 05	35 10	—	—	—	—	07 08	11 09	13 12	16 07	15 13	—	09 17	08 09	—	—	—	—	—	—
Multan	25 10	25 09	09 04	10 08	15 05	01 05	—	—	—	—	23 16	24 11	25 08	31 05	31 03	11 13	09 07	09 07	04 01	35 07	35 10	34 17	—	—
Peshawar	—	08 04	10 07	14 04	34 08	35 05	21 17	88 17	26 21	24 29	—	84 05	20 07	19 08	21 03	35 03	84 03	84 02	84 08	35 01	—	29 19	—	—
Quetta	—	—	—	—	33 04	35 09	—	—	—	—	—	—	—	—	16 03	25 10	—	—	—	—	27 07	—	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

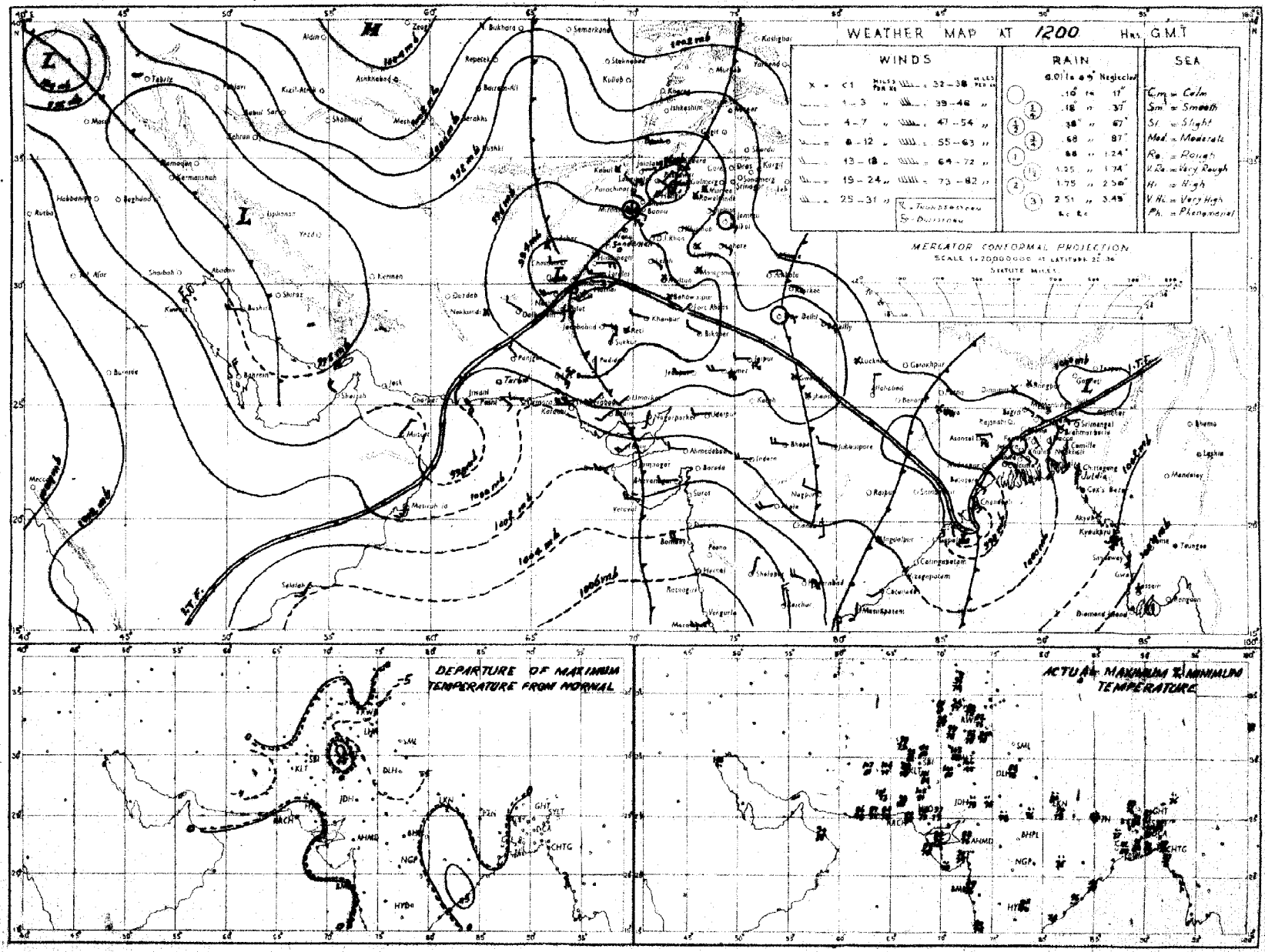
Cloud Observation Data (iiiGG CddV, v,)

Dalbandin 71202 Neph 42699

*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
†Their actual time of observations may vary within half an hour of the specified hour.
‡The correct levels to which the upper winds relate are G.E 0.5, 0.8, 1.5, 2.1 2.5, 3.0, 5.0, 7.0, and 9.0, km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 20th. AUGUST 1952.

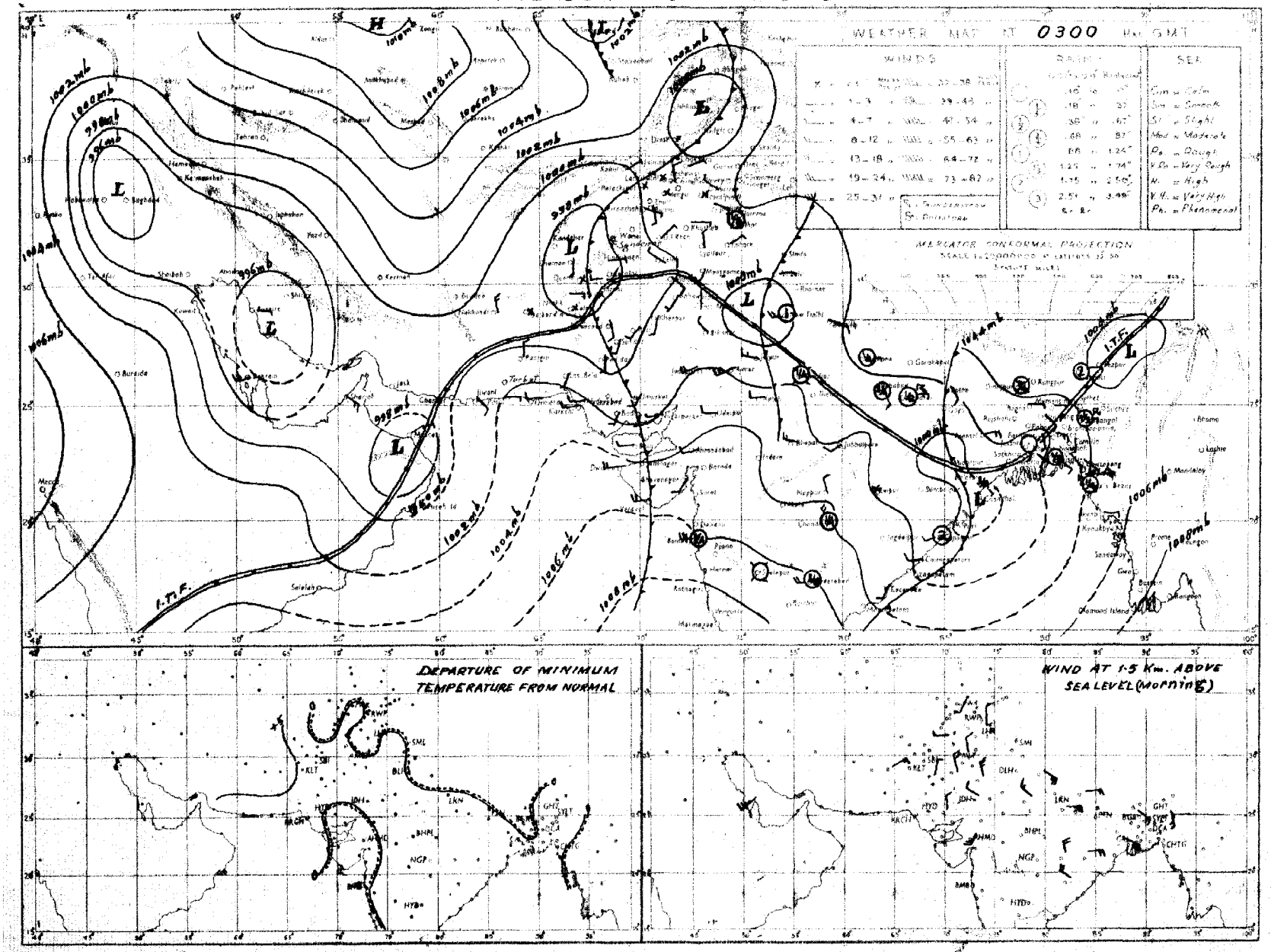


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 21st: AUGUST 1952



Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 22ND AUGUST, 1952.

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

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

A trough of low is bordering East Pakistan.
Anorther low lies over east Punjab (India).

A western disturbance lies over Iraq.

Fairly widespread rain has fallen in the Eastern and Deltaic sub-divisions and scattered in the Northern sub-division of East Pakistan and in the north Punjab. Thunderstorms/showers have been local in the North-West Frontier Province and scattered in Northeast Baluchistan.

Chief amounts of rainfall are:—Noakhali 1½"; Cox's Bazar ½"; Srimangal, Khulna, Satkhira, Faridpur, Lahore, Chakdara and Parachinar ¼" each.

Day tempertures were generally appreciably to markedly below normal in the lower North-West Frontier Province and the north Punjab and were generally appreciably above normal in the Northern sub-division of East Pakistan.

Forecast valid until the evening of 23rd:—Fairly widespread rain will fall in the Eastern and Deltaic sub-divisions and scattered in the Northern sub-divisions of East Pakistan. Local thunderstorms/showers are also likely in the north Punjab, Kashmir and the upper North-West Frontier Province and scattered in northeast Baluchistan.

Karachi-11.
The 22nd August, 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	000 77	5 13 05	97 03 5	019 83	2 2 6 4 2	6 0 0 89	048 77	2 13 05	97 01 6	040 82	1 8 7 0 5	9 0 × 76	+ 4	0	91.5	+ 4.2	109.3	140
	Chittagong	010 77	8 13 09	96 20 6	010 88	8 8 8 - -	4 - - 89	018 75	6 11 09	97 03 6	037 85	1 1 8 9 0	9 × 9 78	+ 3	+ 2	—	—	—	108
	Noakhali	000 77	× 13 04	97 02 1	006 83	6 1 6 2 1	- - - 85	165 78	7 00 00	96 02 6	030 79	5 3 5 2 ×	- - - 78	0	0	58.5	- 8.7	76.6	115
	Comilla	000 79	8 13 07	98 03 1	006 89	8 4 7 - -	- - - 89	005 77	7 13 12	98 01 1	037 84	7 4 7 0 0	6 × × 78	+ 2	+ 3	68.5	+21.8	111.7	94
	Brahmanbaria	000 79	6 13 02	97 03 1	002 86	2 4 4 4 0	0 × 4 80	000 76	4 16 05	97 03 1	036 85	× 5 5 0 9	0 4 × 79	—	—	29.4	- 6.6	50.3	78
	Dacca	××× 78	7 18 04	98 02 6	996 88	4 8 6 7 -	5 - 9 87	××× 78	7 13 06	97 02 6	039 83	6 5 4 7 0	9 × 9 79	—	—	—	—	—	—
	Narayanganj	003 75	7 18 05	97 03 5	002 84	4 4 5 4 -	4 - 0 89	010 74	7 16 05	97 03 6	037 85	5 4 5 4 -	9 - × ××	+ 1	—	32.2	- 2.5	50.2	74
	Mymensingh	000 80	8 00 00	98 02 2	993 87	8 4 7 - -	- - - 90	000 78	8 09 02	98 02 2	040 84	8 7 6 - -	- - - 80	+ 3	+ 2	32.4	-11.8	44.3	93
	Srimangal	007 80	8 05 02	96 03 6	005 88	8 5 6 - -	5 - - 85	019 78	5 13 02	97 03 6	039 83	2 2 5 3 1	9 4 6 77	- 5	+ 1	59.1	+16.5	82.5	98
	Khulna							036 77	6 18 02	98 02 1	029 86	4 8 8 0 2	- - - 80		+ 2	34.4	- 2.8	47.3	66
	Satkhira	000 80	7 13 02	97 03 1	987 81	5 4 7 6 0	- - - 86	020 78	7 13 02	97 03 1	021 86	6 9 7 6 0	- - - 79	- 2	+ 1	37.7	+ 3.8	47.5	65
	Jessore	010 78	7 18 03	96 03 6	995 84	7 8 6 0 0	- - - 89	010 81	6 18 05	96 02 2	023 85	6 8 6 0 0	- - - 78	—	—	28.7	- 4.1	38.1	65
	Faridpur	033 79	8 16 02	95 02 6	994 85	5 4 6 1 -	6 - × 86	034 78	5 16 02	96 03 1	029 84	3 5 7 1 0	9 × × 78	- 1	- 1	33.2	- 1.3	55.9	71
	Barisal	002 77	8 13 05	98 01 6	002 84	3 4 4 2 6	6 × × 88	002 78	7 18 03	98 03 2	031 85	3 2 4 1 5	0 × × 80	+ 1	+ 2	32.1	- 9.4	55.5	81
	Pabna																		50
	Rampur Boalia																		54
	Sirajganj	000 84	8 13 03	96 03 2	990 85	0 0 9 6 0	0 × 0 85	000 80	8 13 02	96 02 2	031 84	6 2 5 - -	- - - 80	- 3	+ 1	33.5	+ 1.5	53.4	64
	Bogra	000 78	5 14 03	96 01 1	992 87	3 2 6 0 5	- - - 91	001 80	6 16 02	97 03 6	026 86	4 8 5 3 0	2 × 0 80	+ 3	+ 2	33.7	- 1.0	48.1	69
	Dinajpur	000 78	6 00 00	96 03 2	993 88	0 0 9 2 0	- - - 92	000 78	8 00 00	96 02 2	040 84	0 0 9 2 -	- - - 80	+ 3	+ 2	38.1	+ 0.4	56.1	71
	Rangpur	000 ××	2 05 02	98 03 1	— —	0 0 9 1 0	— — — —	000 ××	6 09 02	97 02 1	— —	6 1 8 0 0	— — — —	—	—	40.1	- 3.0	69.2	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamorg (a)																		71
	Dras † †																		26
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 75	5 16 02	96 02 0	980 92	0 0 9 3 0	0 × 3 93	000 75	1 13 02	96 01 0	007 85	0 0 9 0 1	- - - 79	- 4	0	9.6	+ 2.8	11.9	19
	Lahore	000 77	6 00 00	96 21 2	987 86	2 2 7 0 0	- - - 91	022 74	8 05 02	96 51 6	003 79	3 5 7 2 -	5 × × 77	- 6	- 1	8.3	- 2.1	10.7	19
	Sialkot	000 77	5 00 00	97 03 1	981 86	1 1 6 1 2	- - - 86	010 75	5 05 02	98 02 5	005 82	2 1 6 4 0	- - - 76	- 8	- 2	26.2	+ 8.6	30.3	32
	Jhelum	000 78	4 00 00	98 01 1	979 92	4 6 7 0 0	- - - 98	000 76	3 16 02	97 03 1	007 86	1 2 7 6 1	9 9 7 78	—	—	16.7	—	21.0	—
	Rawalpindi *	000 78	2 00 00	99 01 1	885 88	0 0 9 0 4	- - - 91	000 78	0 00 00	99 00 0	922 81	0 0 9 0 0	- - - 74	- 2	- 1	28.2	+10.8	36.5	36
	Murree †	000 63	8 18 02	96 03 4	958 67	8 5 2 - -	5 - - 70	000 57	1 00 00	97 01 1	970 65	0 0 9 0 4	9 0 × 58	0	+ 2	29.8	+ 1.8	47.7	56
	Attock	××× ××	3 13 05	97 03 0	— —	0 0 9 2 0	— — — —	××× ××	6 00 00	97 ×× 6	— —	0 0 9 0 1	— — — —	—	—	—		—	—
	Khushab	000 76	1 11 02	98 03 1	979 92	1 1 6 0 0	- - - 98	000 75	1 84 02	99 08 1	010 85	0 0 9 8 0	- - - 80	- 6	- 1	8.2	+ 0.1	10.8	15
	Montgomery	000 75	2 13 08	96 01 1	978 94	2 1 7 0 0	9 × × 96	000 72	0 13 08	96 00 0	984 87	0 0 9 0 0	- - - 78	- 4	- 8	4.0	- 1.9	5.8	10
	Leiah	000 71	0 31 02	97 00 0	984 ××	0 0 9 0 0	- - - ××	000 78	0 13 02	97 00 0	99? 88	0 0 9 0 0	- - - ××	—	—	2.0	—	2.8	5
	Multan	000 76	0 31 04	97 00 0	960 00	0 0 9 0 0	- - - 01	000 78	0 09 04	97 00 0	004 87	0 0 9 0 0	- - - 82	+ 8	0	3.1	0	3.2	7
	Khanpur	000 80	0 31 02	96 00 0	965 01	0 0 9 0 0	- - - 02	000 78	3 20 02	96 01 1	002 86	0 0 9 0 2	- - - 84	- 1	+ 3	9.6	+ 5.2	9.7	6
	Bahawalpu	000 81	6 00 00	97 02 1	978 85	6 0 9 7 0	6 × 9 00	000 77	0 07 01	97 00 0	008 87	0 0 9 0 0	9 × × 82	0	+ 2	4.0	+ 0.1	5.4	6
	Fort Abbas							××× 76	0 00 00	96 00 0	006 93	0 0 9 0 0	- - - ××		—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 59	6 23 05	98 17 9	872 88	6 9 6 0 0	1 × × 94	003 58	2 00 00	98 02 9	945 70	0 0 9 8 0	- - - 69	0	- 2	3.9	—	35.1	18
	Chakdara *	000 71	5 16 03	99 03 1	906 88	5 0 8 5 0	- - - 91	031 69	3 18 01	98 08 1	916 74	× 0 9 0 3	9 9 - 69	—	—	6.2	—	17.7	—
	Cherat *	000 72	5 13 10	97 03 1	929 79	2 2 6 2 0	2 × 6 81	000 65	3 31 04	97 08 0	946 71	0 0 9 3 0	0 × 0 67	- 5	- 2	7.8	- 1.8	16.6	29
	Peshawar							000 66	6 00 00	97 02 9	011 63	1 1 7 7 0	9 × × 83		- 1	1.7	- 1.6	6.7	14
	Parachinar							027 59	1 00 00	99 01 9	957 67	0 0 9 3 0	9 × 0 62		- 3	7.7	—	23.7	29
	Miranshah *	000 78	4 07 08	97 08 4	916 87	0 0 9 6 5	- - - 90	000 64	0 00 00	99 00 1	938 82	0 0 9 0 0	- - - 71	—	—	5.2	- 0.4	6.8	13
	Bannu	000 74	8 ×× ××	99 02 2	963 94	0 0 9 7 -	- - - 94	000 75	4 13 02	99 01 1	001 84	0 0 9 0 2	- - - 81	—	—	4.4	—	8.1	11
	D. I. Khan	000 80	0 13 02	97 00 0	978 92	0 0 9 0 0	- - - 97	000 77	7 00 00	97 02 2	005 85	0 0 9 0 3	- - - 58	- 3	+ 2	1.5	- 2.9	1.7	10
	Wana *																		11
	Landikotal *	000 72	5 13 08	99 02 9	910 88	5 9 6 0 0	- - - 88	000 61	4 00 00	99 02 1	937 75	4 5 6 0 0	- - - 71	—	—	0.7	—	8.5	—
	Hangu	××× ××	6 00 00	98 03 1	— —	0 0 9 7 0	8 × 0 —	××× ××	0 00 00	98 00 1	— —	0 0 9 0 0	— — — —	—	—	—	—	—	—
	Thull							××× ××	8 00 00	97 03 2	— —	× - × - -	0 9 9 —	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 58	4 ×× ××	97 02 1	898 92	4 8 7 0 0	- - - 97	000 58	0 00 00	97 00 1	922 81	0 0 9 0 0	- - - 74	0	+ 1	9.3	+ 5.1	14.8	11
	Hindubagh †	000 57	2 25 07	97 03 1	958 85	0 0 9 2 0	9 × 9 92	000 60	0 27 09	98 00 0	979 75	0 0 9 0 0	- - - 82	—	—	—	—	—	—
	Loralai *	000 68	6 18 05	96 03 9	900 83	0 0 9 2 0	3 × × 89	000 57	0 18 05	96 00 1	986 71	0 0 9 0 0	- - - 63	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	7 09 03	94 03 2	— —	× 0 7 4 5	— — — —	000 ××	0 18 02	98 00 0	— —	0 0 9 0 0	— — — —	—	—	4.9	- 1.0	8.9	14
	Sibi	000 74	0 18 05	99 00 1	950 06	0 0 9 0 0	- - - 07	000 74	0 09 05	98 00 0	998 98	0 0 9 0 0	- - - 88	—	—	1.3	—	1.9	5
	Quetta †	000 55	3 07 05	99 ×× 0	956 59	0 0 9 3 0	- - - 91	000 53	0 18 02	98 10 0	965 72	0 0 9 0 0	- - - 58	—	—	1.0	0	6.3	9
	Chaman *	000 41	0 27 05	97 00 0	877 95	0 0 9 0 0	- - - 97	000 49	0 18 02	97 00 0	943 74	0 0 9 0 0	- - - 70	0	0	0.1	- 0.1	3.0	9
	Nushki *	000 48	× 31 16	97 03 0	988 03	0 0 9 0 2	5 3 × 05	000 45	0 09 09	97 00 0	000 86	0 0 9 0 0	- - - 79	—	—	0	—	2.9	—
	Dalbandin *	000 51	4 23 10	96 07 1	906 04	4 1 7 0 0	- - - 06	000 34	0 18 02	95 05 0	934 72	0 0 9 0 0	- - - 64	+ 1	- 5	0	- 0.2	2.9	4
	Nokkundi *	000 59	0 34 09	99 00 1	925 03	0 0 9 0 0	9 × × 05	000 48	0 34 09	99 00 0	956 86	0 0 9 0 0	- - - 80	—	—	0	—	1.7	3
	Kalat †	000 50	5 18 02	98 08 0	963 81	6 6 7 0 0	3 × - 87	000 53	0 00 00	98 00 0	965 64	0 0 9 0 0	- - - 57	- 1	+ 1	1.4	+ 0.8	5.2	7
	Turbat	000 79	0 13 05	98 00 0	030 00	0 0 9 0 0	- - - 00	000 75	0 31 05	98 00 0	014 81	0 0 9 0 0	- - - 77	—	—	1.7	—	4.9	—
	Panjgur *	000 41	6 31 07	97 03 1	918 01	0 0 9 2 0	9 × 4 01	000 62	6 18 02	97 03 1	016 79	0 0 9 4 0	9 × 8 72	+ 3	+ 2	0.2	—	1.4	5
	Las Bela	000 69	6 12 10	95 07 9	991 96	0 0 9 0 0	- - - 98	000 71	0 00 00	97 00 0	992 80	0 0 9 0 0	- - - ××	—	—	0.2	—	0.3	3
	Ormara	000 71	0 27 09	97 00 0	010 84	5 5 5 0 0	- - - 88	000 72	0 27 09	97 00 0	028 78	0 0 9 0 0	- - - 77	—	—	0.1	- 0.7	0.6	3
	Pasni	000 75	3 13 07	97 01 1	011 86	3 5 3 0 0	- - - 87	000 73	4 00 00	96 01 1	029 80	4 5 5 0 0	9 × × 77	- 2	+ 2	0	- 0.9	0.8	6
	Jiwani							000 74	7 18 05	96 03 1	025 80	7 6 5 0 0	- - - 78	—	—	—	—	—	4
SIND	Reti	000 74	0 27 02	96 00 0	972 04	0 0 9 0 0	- - - 05	000 73	0 23 04	96 00 0	004 84	0 0 9 0 0	- - - 82	—	—	3.8	—	3.8	—
	Jacobabad	000 71	0 18 07	97 00 0	962 03	0 0 9 0 0	- - - 04	000 74	0 19 07	96 00 0	999 80	0 0 9 0 0	- - - 85	+ 1	+ 4	0.7	- 1.8	1.8	4
	Sukkur	000 78	1 20 02	96 02 1	961 04	0 0 9 0 3	0 0 × 05	000 73	0 11 03	96 02 1	990 82	0 0 9 0 3	9 × 2 80	—	—	1.0	—	1.0	4
	Pad Idan	000 70	0 12 07	99 00 0	967 01	0 0 9 0 0	- - - 03	000 72	3 13 05	97 01 0	994 81	3 5 7 0 0	- - - 79	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 75	3 25 09	97 01 1	009 84	3 3 4 0 0	- - - 88	000 75	5 25 09	96 02 2	026 79	5 6 4 0 0	- - - 78	+ 1	0	5.6	+ 0.3	7.3	4
	Karachi (*A. F.*)	000 79	2 26 14	96 03 1	008 85	2 5 5 0 0	- - - 89	000 75	4 27 10	96 01 2	026 80	4 5 5 0 0	- - - 79	—	—	6.4	—	7.7	—
	Badin	000 78	0 23 08	97 00 0	974 92	0 0 9 0 0	- - - 94	000 78	0 23 08	97 00 0	002 80	0 0 9 0 0	- - - 79	—	—	3.6	- 2.3	3.8	3
	Nagar parkar	000 ××	0 18 05	97 00 0	— —	0 0 9 0 0	— — — —	000 ××	0 27 02	95 00 0	— —	0 0 9 0 0	— — — —	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 ××	0 23 05	97 00 0	981 87	0 0 9 0 0	- - - 98	000 72	0 25 09	97 00 0	016 88	0 0 9 0 0	- - - 78	—	—	4.2	—	4.7	—
	Hyderabad	000 65	0 23 07	97 00 0	984 98	0 0 9 0 0	- - - 98	000 72	0 23 07	97 00 0	005 81	0 0 9 0 0	- - - 78	+13	- 1	3.8	- 2.3	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †							000 54	1 11 02	98 ×× 0	980 87	0 0 9 0 9	- - - 58		—	0	—	3.8	18
	Jalalabad *	000 75	6 00 02	96 03 1	988 95	0 0 9 7 0	3 × 9 98	000 67	0 00 00	97 00 1	897 81	0 0 9 0 0	- - - 72	—	—	0	—	4.8	—
	Kandahar *							000 51	0 00 00	97 00 0	908 70	0 0 9 0 0	- - - 62		—	0	—	2.9	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 22ND AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_2W_2T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_2W_2T_nT_n$	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall Since 1st June '52 to date	Rainfall Departure from normal	Rainfall Since 1st Jan. '52 to date	Annual Normal
5	9	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3
	Mashed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	—	000 81	6 09 02	97 01 1	991 88	0 0 9 2 0	0 × 2 89	000 83	8 26 02	99 02 1	995 86	0 0 9 0 8	0 8 × 86	- 1	+ 2	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	—	—	—	95 00 0	968 99	0 0 9 0 0	— — — 96	000 81	6 13 04	98 80 0	000 96	0 0 9 8 0	— — — 89	—	—	0.3	—	2.3	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 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	i dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	s $N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Auricula	52 186	650 06	8 26 18	98 18 2	058 79	87 5 —	7 8 805	—	0 00 75	1 26 ×2
Bharatraja	53 196	722 06	6 27 10	97 02 2	081 82	84 6 4×	—	—	—	—
Khasroo	53 111	753 12	7 28 10	97 02 2	096 82	71 6 10	7 2 805	—	0 03 78	1 26 21
Auricula	53 193	648 12	6 26 18	98 02 2	051 79	68 5 00	7 4 805	—	0 01 75	1 26 ×2
Bharatraja	53 192	723 12	7 27 18	97 03 2	055 81	74 6 6×	—	—	—	—
Auricula	53 197	648 18	7 26 18	98 02 2	055 78	15 5 00	1 4 805	—	0 51 74	1 26 ×2
Caledonia	53 214	624 18	7 28 16	98 02 2	020 78	00 9 10	5 5 830	—	0 55 78	—
Bharatraja	53 177	729 18	8 30 10	78 02 2	096 81	49 7 6-	—	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTtoXtXt	PtPtPtPt	TtTtTdtTdtTt1 etc.	5555	htht Pt Pt Pt	TtTtTdtTdtTt1 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	000 27	251 69	854 78	251 78	700 27	161 36	500 28	559 90	555 55	219 00	191 99	658 00	221 67	456 00	050 51	594 00	589 95								

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	4	5	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet : 1	2	3	4	5	10	At 0300 hrs. G. M. T. of date : Height in Thousands of Feet : 1	2	3	4	5	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
Sogra	14 05	14 08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11 08	—	—	—	—	—	—	—
Chhor	25 12	21 11	21 07	92 07	01 10	36 17	24 00	25 09	11 10	10 11	17 15	14 17	19 17	17 12	—	—	—	22 21	17 19	22 00	14 21	05 09	—	—	—
Chittagong	20 15	28 15	17 12	17 11	17 14	—	—	—	—	—	15 15	16 03	17 33	18 37	15 33	18 25	—	15 23	15 29	16 21	17 24	17 15	17 22	—	—
Cox's Bazar	17 24	17 26	16 23	16 24	—	—	—	—	—	—	—	—	—	—	—	—	—	15 19	16 28	17 25	16 17	16 16	20 14	—	—
Dacca	14 08	15 15	15 18	—	—	—	—	—	—	—	17 11	17 14	15 15	15 15	16 17	—	—	13 05	—	—	—	—	—	—	—
Dalhoundie	—	—	28 01	08 08	17 03	32 05	27 13	—	—	—	—	—	24 03	24 09	22 25	—	—	—	—	28 03	27 08	31 16	29 30	27 37	—
Drosz	—	—	—	—	22 07	19 05	19 00	21 08	22 20	—	—	—	—	27 07	22 05	20 10	—	—	—	—	—	32 04	29 09	29 04	17 12
Port Sandeman	—	—	—	—	28 10	29 18	29 17	24 24	23 29	24 31	—	—	—	05 08	16 05	06 04	—	—	—	—	14 04	19 08	23 05	27 20	18 26
Sacobabac	15 04	15 04	15 02	25 05	32 05	36 28	33 05	32 31	22 30	—	17 16	17 18	16 26	23 04	24 05	20 07	14 10	32 08	21 03	21 04	32 07	26 08	29 13	—
Jhelum	17 05	16 06	16 08	99206	06 05	—	—	—	—	—	22 04	22 05	13 31	25 05	17 04	33 02	15 02	15 08	28 01	28 05	29 04	32 07	—	—	—
Fawani	18 07	14 07	—	—	—	—	—	—	—	—	16 02	11 06	09 09	—	—	—	13 09	12 10	—	—	—	—	—	—	—
Karachi	27 16	29 17	29 11	32 06	32 18	35 12	33 13	27 22	10 09	10 12	27 21	27 24	—	—	—	—	27 23	27 28	—	—	—	—	—	—	—
Khanpur	31 04	01 02	04 02	16 03	10 02	30 05	01 24	20 12	24 11	23 06	15 06	17 04	07 06	35 07	29 15	25 16	24 16	29 04	24 04	32 32	24 12	32 18	—	—	—
Lahore	09 05	09 08	09 11	11 15	05 06	—	—	—	—	—	—	—	No	ascent	raining	—	06 11	07 04	06 15	07 04	—	—	—	—	—
Multan	09 03	06 04	05 02	—	—	—	—	—	—	—	07 12	06 11	15 05	31 09	28 06	—	11 11	09 12	07 04	08 05	25 15	05 33	05 30	—	—
Peshawar	—	07 05	07 05	11 06	20 06	25 06	31 05	29 19	25 27	24 37	—	08 08	03 11	09 04	17 04	24 12	—	17 01	25 03	32 06	30 05	29 08	28 13	32 18	—
Quetta	—	—	—	—	28 10	29 12	—	—	—	—	—	—	—	—	30 10	34 04	—	—	—	—	32 05	35 11	27 29	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cdar. v.)

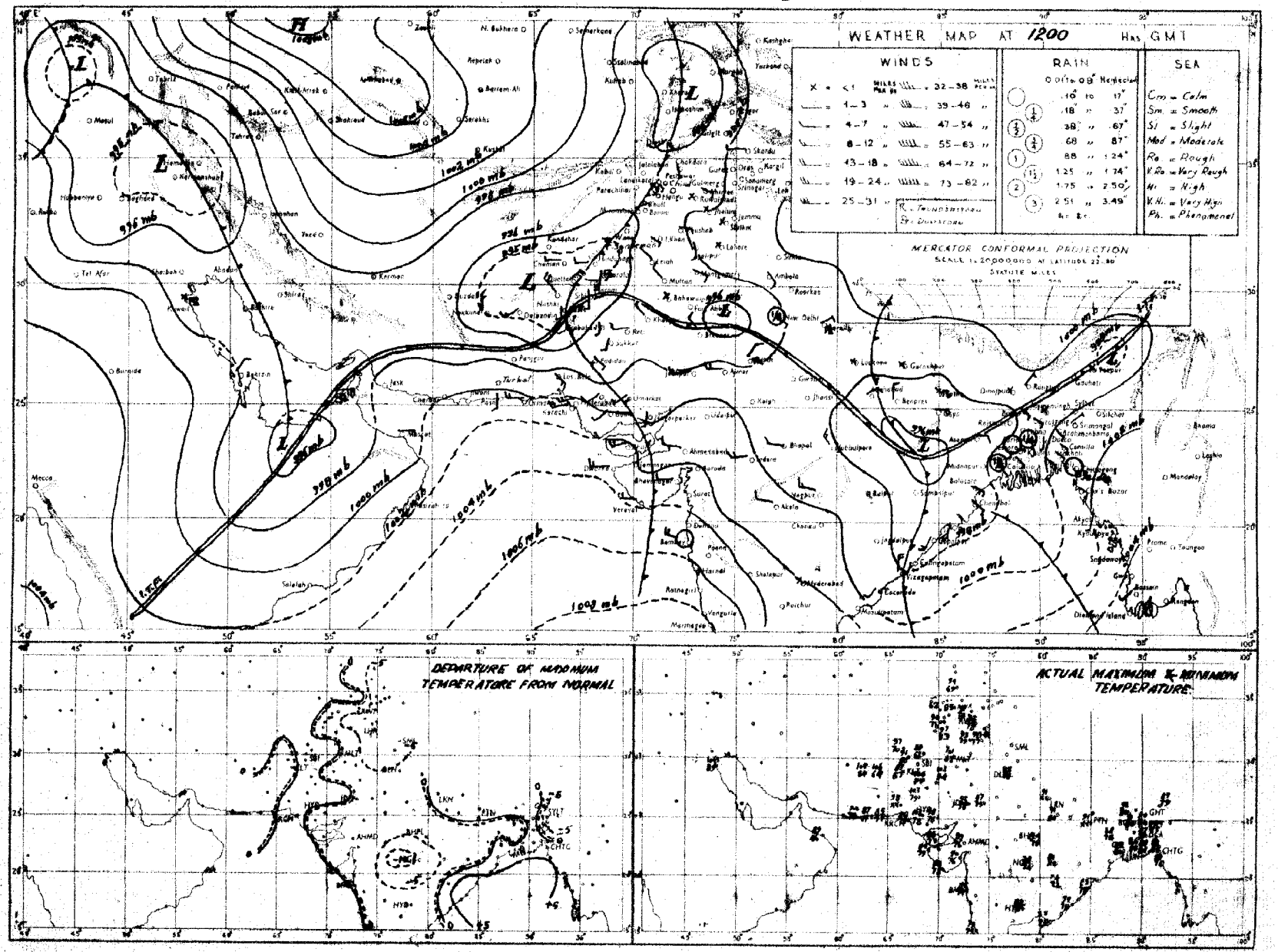
Jhelum 52021 NEPH 05100

*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, G.S. G.A. G.A. 1.5, 3.1 3.2, 4.5, 6.3, 7.5, and 9.3 km. The levels given at the head of the columns are the nearest convenient ones in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

THURSDAY 21st. AUGUST 1952.

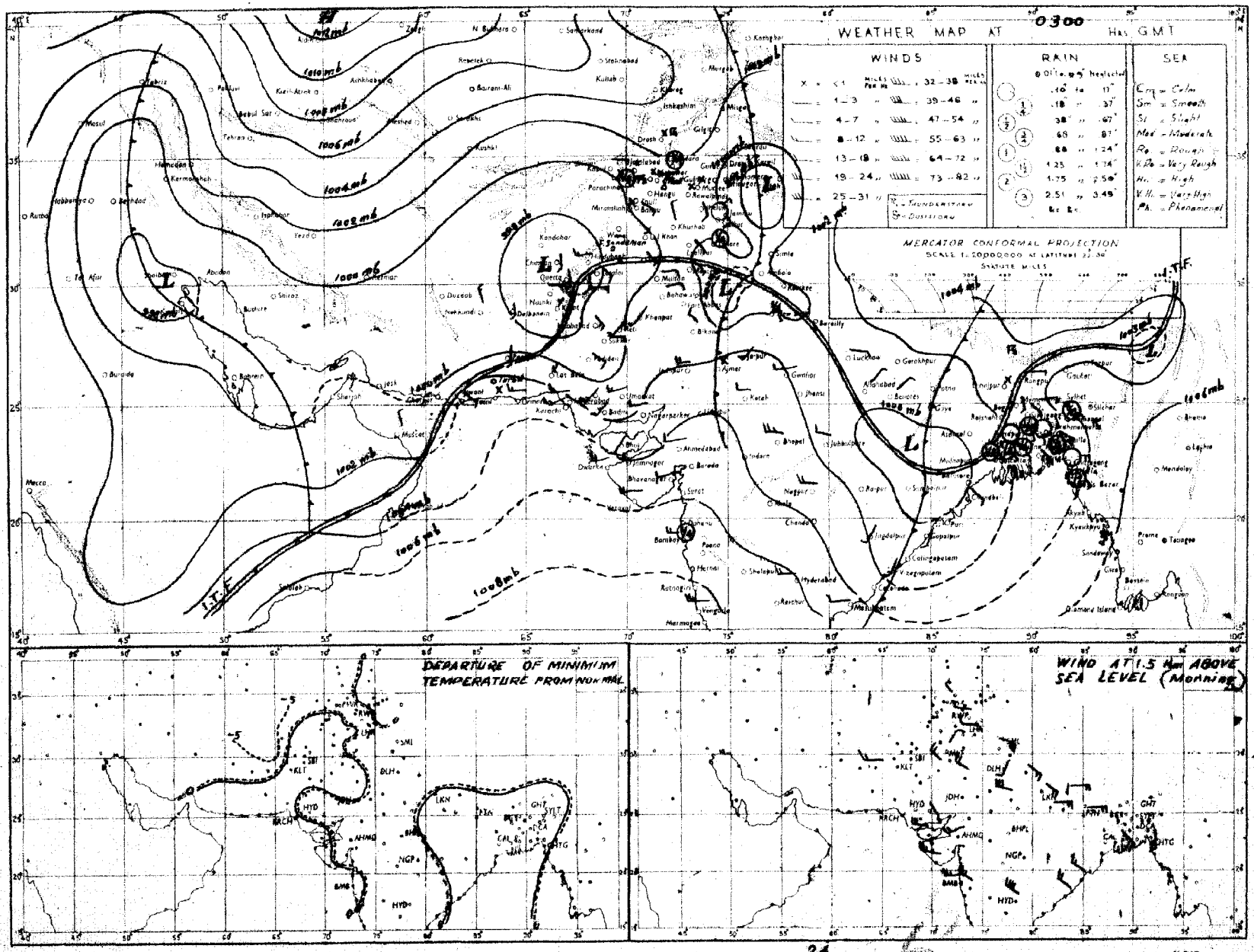


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 22nd. AUGUST 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 23RD AUGUST, 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 Kashmir.

Yesterday's western disturbance has moved into Iran and its associated trough lies over Persian Gulf.

Fairly widespread rain has fallen in East Pakistan. Local dust/thunderstorms have occurred in the upper North-West Frontier Province and scattered in the Punjab and north Baluchistan.

Chief amounts of rainfall are:—Comilla 1½"; Sirajganj ¾"; Noakhali and Brahmanbaria ½" each; Cox's Bazar, Narayanganj and Mymensing ¼" each.

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

Forecast valid until the evening of 24th:—Fairly widespread rain will fall in East Pakistan. Scattered thunderstorms/showers will occur in the upper North-West Frontier Province, Kashmir and the north Punjab hills.

Karachi-11.
The 23rd August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Divisions	Stations	At 1200 Hrs. G. M. T. of previous day. $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_tD_LD_MT_xT_x$	At 0300 Hrs. G. M. T. of date $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_tD_LD_MT_nT_n$	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	003 76	5 18 05	97 03 6	018 83	2 8 6 4 5	4 0 0 89	019 80	8 00 00	97 50 6	045 81	8 8 5 2 -	9 - 0 77	+ 4	+ 1	91.7	+ 8.6	109.5	140
	Chittagong	003 78	6 18 09	96 03 6	006 84	4 8 7 7 0	3 × 9 87	003 76	7 13 09	96 08 6	037 85	4 8 8 9 0	9 × 9 78	+ 1	+ 2	33.0	—	—	108
	Noakhali	000 77	1 12 04	96 02 1	993 83	6 1 6 2 1	- - - 84	050 78	7 00 00	96 01 6	026 79	3 2 5 2 1	- - - 78	- 1	0	54.0	- 9.1	77.1	115
	Comilla	000 79	4 13 03	98 03 1	999 86	2 2 7 2 0	- - - 89	150 77	7 18 07	98 03 6	021 88	7 4 6 0 0	7 × × 78	+ 2	+ 2	69.8	+22.0	118.0	94
	Brahmanbaria	040 78	8 23 02	97 03 6	991 85	8 7 3 - -	6 - 4 89	040 78	4 16 05	97 03 1	031 84	4 4 5 0 9	- - - 78	—	—	29.8	- 6.8	50.7	78
	Dacca	xxx 78	7 13 05	97 02 6	998 88	5 4 5 1 0	6 × × 69	xxx 80	8 18 09	98 02 9	022 88	7 8 4 2 -	6 - × 77	—	—	—	—	—	—
	Narayanganj	005 78	6 18 05	97 03 5	996 88	1 5 5 2 8	2 × × 90	026 79	8 11 05	97 03 6	028 87	8 7 5 - -	5 - - 79	+ 2	0	32.5	- 2.7	50.5	74
	Mymensingh	008 79	8 00 00	95 60 2	991 85	8 6 5 - -	- - - 89	031 78	8 00 00	99 02 6	034 84	8 6 6 - -	0 - - 80	+ 2	+ 2	32.7	-12.0	44.6	93
	Srimangal	008 81	6 18 02	97 21 6	998 88	5 8 6 0 1	2 4 × 91	016 78	6 18 02	97 02 6	037 83	3 8 5 3 1	9 6 3 77	+ 1	+ 1	59.3	+16.2	82.7	98
	Khulna	009 76	3 13 02	97 01 0	996 86	3 8 7 2 0	- - - 92	000 79	6 13 02	98 02 1	032 87	4 8 8 0 8	- - - 80	+ 4	+ 2	34.4	- 2.8	47.3	55
	Satkhira	015 79	8 13 02	97 03 6	987 88	6 9 7 6 -	- - - 84	015 80	7 23 02	97 03 6	017 87	5 4 7 6 0	- - - 79	- 1	+ 1	37.9	+ 3.5	47.7	66
	Jessore	010 80	7 18 02	96 08 6	987 83	7 8 6 0 0	- - - 92	010 79	6 18 02	97 02 1	018 89	6 8 6 0 0	- - - 79	—	—	28.7	- 4.3	38.2	65
	Faridpur	002 86	7 16 02	95 50 6	992 84	5 6 6 1 0	8 × × 87	013 77	6 16 02	96 03 1	013 86	5 5 7 1 0	5 × × 79	0	0	33.3	- 1.5	56.0	71
	Barisal	003 79	8 16 05	98 21 1	998 83	4 7 2 2 8	- - - 89	014 80	7 13 02	99 21 6	022 83	2 2 4 1 6	9 × × 80	+ 2	+ 2	33 0	- 9.5	55.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 84	2 13 02	96 01 1	995 87	2 1 6 0 0	- - - 87	072 79	8 13 02	95 02 2	020 88	8 7 4 - -	5 - - 80	0	+ 1	34.2	+ 1.8	54 2	64
	Bogra	000 80	3 09 02	96 01 1	987 87	2 1 6 0 1	- - - 91	000 80	6 13 02	96 01 1	019 84	4 8 5 0 8	- - - 80	+ 3	+ 2	33.7	- 1.5	48.1	69
	Dinajpur	000 79	4 00 00	96 01 1	997 89	0 0 9 2 2	- - - 92	000 78	8 00 00	96 02 2	085 84	6 4 6 2 -	- - - 81	+ 3	+ 3	28.1	0	56.1	72
	Rangpur	002 xx	6 00 00	97 02 5	— —	0 0 9 6 0	5 × 0 --	008 xx	8 09 02	96 03 5	— —	8 5 8 - -	5 - - --	—	—	40.2	- 8.4	68.8	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 74	4 00 00	96 01 0	979 94	0 0 9 4 0	0 × 4 95							- 2					12
	Lahore	000 78	2 18 09	96 03 1	982 93	2 2 7 0 0	- - - 93	000 80	5 00 00	96 02 1	001 81	0 0 9 8 0	- - - 78	- 4	0	8.3	- 2.9	10.7	19
	Sialkot	000 77	2 27 02	98 01 1	976 93	1 4 6 0 2	- - - 95	000 77	1 00 00	98 01 1	990 87	0 0 9 4 0	- - - 81	+ 1	+ 3	26.9	+ 3.8	30.8	32
	Jhelum	000 74	2 13 02	98 02 1	971 94	2 1 7 0 0	- - - 96	000 79	2 00 00	96 01 1	996 87	0 0 9 3 0	- - - 80	—	—	16.7	—	21.0	—
	Rawalpindi *	000 77	2 00 00	99 01 1	898 92	0 0 9 0 5	- - - 95	000 75	0 13 02	99 00 0	908 84	0 0 9 0 0	- - - 76	+ 2	+ 1	28.2	+10.6	36.5	36
	Murree †	000 68	5 30 12	97 02 1	068 69	5 9 4 0 0	8 × × 69	000 69	8 27 03	96 03 4	967 63	8 9 8 - -	9 - - 59	- 1	+ 3	29.3	+ 1.4	47.7	59
	Attock	xxx xx	2 13 02	98 xx 0	--- --	0 0 9 0 2	- - - -	xxx xx	0 05 02	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 68	2 07 02	98 08 1	977 96	2 1 6 0 0	- - - 97	000 75	0 02 02	99 00 1	994 88	0 0 9 0 0	- - - 88	- 2	+ 2	8.2	0	10.8	15
	Montgomery	000 78	1 13 08	96 01 1	978 96	1 1 7 0 0	9 × × 97	000 77	0 00 00	96 00 0	996 90	0 0 9 0 0	- - - 81	- 3	0	4.0	- 1.9	5.8	10
	Leiah	000 79	0 31 02	97 00 0	968 98	0 0 9 0 0	- - - 99	000 77	0 13 02	97 00 0	938 91	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	8
	Multan	000 78	0 00 00	97 00 0	966 00	0 0 9 0 0	- - - 02	000 80	0 18 04	96 00 0	985 91	0 0 9 0 0	- - - 86	+ 4	+ 4	3.1	- 1.1	3.2	7
	Khanpur	000 81	0 03 02	96 00 0	972 01	0 0 9 0 0	- - - 01	000 77	0 23 03	96 00 0	997 86	0 0 9 0 0	- - - 83	- 2	+ 2	9.6	+ 5.2	9.7	4
	Bahawalpur	000 77	0 00 00	97 00 0	972 99	6 0 9 0 0	- - - 00	000 78	0 23 02	97 00 0	992 90	0 0 9 3 0	- - - 90	0	+10	4.0	+ 0.1	5.4	6
	Fort Abbas	000 81	0 23 02	96 00 0	971 92	0 0 9 0 0	- - - 97	000 77	0 36 03	96 00 0	990 87	0 0 9 0 0	- - - xx	—	—	1.3	—	1.8	
N.-W. F. P.	Drosh *	000 59	5 25 09	98 02 1	898 59	5 8 7 0 0	- - - 90							- 4					16
	Chakdara *	000 73	4 16 03	99 03 0	905 90	4 0 9 × 3	1 9 - 91	000 70	0 07 01	98 00 1	904 80	0 0 9 0 0	- - - 73	—	—	6.2	—	17.7	—
	Oberat *	000 73	4 16 06	97 03 1	933 81	2 2 6 2 0	2 × 6 85	000 66	0 00 00	98 00 0	986 73	0 0 9 0 0	- - - 62	- 1	- 7	7.3	- 1.4	16.6	23
	Peshawar	000 69	5 05 09	97 07 1	976 93	5 9 6 3 0	- - - 96	000 67	0 02 02	97 00 0	988 86	0 0 9 0 0	- - - 78	- 1	+ 1	1.7	- 1.6	6.7	14
	Parachinar							000 52	0 00 00	99 00 2	954 72	0 0 9 0 0	8 × × 60		- 4	7 7	—	28.7	29
	Miranshah *	000 63	4 02 03	98 02 0	934 90	4 0 6 5 0	- - - 91	000 61	0 00 00	99 00 0	934 81	0 0 9 0 0	- - - 71	—	—	3.2	- 0.4	5.8	12
	Bannu	000 64	8 20 05	99 02 2	971 95	0 0 9 7 -	- - - 96	000 71	0 00 00	99 00 0	004 84	0 0 9 0 0	- - - 77	—	—	4.4	—	8.1	11
	D. I. Khan	000 77	0 13 02	97 00 0	978 93	0 0 9 0 0	- - - 93	000 78	0 00 00	97 00 0	985 86	0 0 9 0 0	- - - 84	- 7	+ 3	1.5	- 2.0	1.7	10
	Wana *																		13
	Landikotal *	000 61	6 19 03	98 02 1	912 86	6 7 6 0 0	- - - 91	000 58	0 00 00	99 00 1	922 82	0 0 9 0 0	- - - 69	—	—	0.7	—	8.5	—
	Hangu	xxx xx	6 27 09	98 05 1	--- -	0 6 9 7 0	- - - --	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull							xxx xx	7 18.05	97 03 9	--- --	× - × - -	0 9 9 --		—	—	—		
BALUCHISTAN	Fort Sandeman *	000 57	4 00 00	97 02 1	918 87	4 8 7 0 0	- - - 97	000 55	0 00 00	97 02 1	922 81	0 0 9 0 0	- - - 76	0	+ 3	9.8	+ 5.0	14.6	13
	Hindubagh †	000 39	0 27 10	98 00 0	966 85	0 0 9 0 0	- - - 87	000 48	0 27 02	98 00 0	973 72	0 0 9 0 0	- - - 61	—	—	—		—	—
	Loralai *	000 71	0 23 05	96 00 0	884 88	0 0 9 0 0	- - - 90	000 47	0 28 05	96 00 0	926 71	0 0 9 0 0	- - - 61	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 1.1	8.9	14
	Sibi	000 72	0 18 05	99 00 0	950 08	0 0 9 0 0	- - - 10	000 76	0 18 05	98 00 0	986 90	0 0 9 0 0	- - - 86	—	—	1.8	—	1.9	5
	Quetta †	000 37	0 29 05	99 00 0	960 86	0 0 9 0 0	- - - 87	000 52	0 00 00	97 10 0	968 69	0 0 9 0 0	- - - 59		—	1.0	0	0.2	9
	Chaman *	000 27	0 25 03	97 00 0	888 92	0 0 9 0 0	- - - 94	000 49	0 23 03	97 00 0	941 74	0 0 9 0 0	- - - 69	- 3	- 1	0.1	- 0.1	3.0	8
	Nushki *	000 43	0 31 26	95 09 2	957 99	0 0 9 0 0	- - - 09	000 38	0 05 05	96 00 0	005 62	0 0 9 0 0	- - - 74	—	—	0	—	2.9	—
	Dalbandin *	000 86	0 31 07	95 07 0	931 99	0 0 9 6 0	- - - 01	000 35	0 27 03	95 05 0	948 77	0 0 9 0 0	- - - 67	- 4	- 3	0	- 0.3	2.9	4
	Nokkundi *	000 51	0 34 18	99 00 0	937 00	0 0 9 0 0	- - - 02	000 38	0 34 02	99 00 0	964 88	0 0 9 0 0	- - - 77	—	—	0	—	1.7	2
	Kalat †	000 51	0 31 02	98 00 0	975 76	0 0 9 0 0	- - - 82	000 50	0 00 00	98 00 0	985 65	0 0 9 0 0	- - - 54	- 6	- 2	1.4	+ 0.3	5.2	7
	Turbat	000 82	0 31 05	93 00 0	986 06	0 0 9 0 0	- - - 07							—					—
	Panjgur *	000 40	0 31 07	97 00 0	902 96	0 0 9 0 0	- - - 98	000 39	0 28 02	97 00 0	950 78	0 0 9 0 0	- - - 71	—	+ 1	0.2	—	1.4	5
	Las Bela	000 69	0 13 12	94 09 2	985 99	0 0 9 0 0	- - - 05	000 73	0 00 00	97 00 0	007 81	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	8
	Ormara	000 71	0 27 09	97 00 0	999 84	0 0 9 0 0	- - - 85	000 73	0 27 09	96 00 0	024 80	0 0 9 0 0	- - - 78	—	—	0.1	- 0.7	0.6	6
	Pasni	000 74	0 28 09	97 00 0	994 85	0 0 9 0 0	- - - 88	000 74	6 27 05	96 02 1	027 81	6 5 5 0 0	9 × × 78	- 2	+ 3	0	- 0.3	0.8	6
	Jiwani							000 74	6 00 00	97 08 1	024 81	5 6 4 4 0	- - - 79		—	—		—	4
SIND	Beti	000 73	0 27 03	96 00 0	968 04	0 0 9 0 0	- - - 05	000 78	0 18 04	96 00 0	998 88	0 0 9 0 0	- - - 81	—	—	8.8	—	8.8	—
	Jacobabad	000 73	0 13 09	97 00 0	966 02	0 0 9 0 0	- - - 03	000 73	0 10 07	96 00 0	998 88	0 0 9 0 0	- - - 82	0	+ 1	0.7	- 1.3	1.3	4
	Sukkur	000 75	0 11 03	96 00 1	962 04	0 0 9 0 0	6 × × 06	000 72	2 11 05	96 03 1	995 81	0 0 9 0 3	6 0 × 79	—	—	1.0	—	1.0	4
	Pad Idan	000 70	6 18 10	00 00 1	969 03	0 0 9 0 0	- - - 06	000 73	4 16 05	98 01 0	998 82	0 0 9 0 1	0 5 × 77	—	—	4.5		4.5	—
	Karachi (*Manora*)	000 76	6 25 12	96 02 2	007 83	4 6 4 4 0	0 × 9 85	000 75	8 27 09	94 10 2	022 78	8 6 4 - -	- - - 77	0	0	5.6	+ 0.2	7.2	8
	Karachi (*A. P.*)	000 73	2 25 14	96 02 1	009 88	3 5 5 3 0	- - - 88	000 75	8 29 12	96 02 5	021 80	8 6 4 - -	- - - 79	—	—	5.4	—	7.7	—
	Badin	000 78	0 23 03	97 00 0	985 90	0 0 9 0 0	- - - 92	000 73	0 23 03	97 00 0	002 81	0 0 9 0 0	- - - 79	—	—	3.5	- 2.2	3.6	9
	Nagar parkar	000 xx	0 16 02	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 27 02	95 00 0	— --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 77	0 22 03	97 00 0	988 98	0 0 9 0 0	- - - 98	000 75	0 28 05	97 00 0	007 88	0 0 9 0 0	- - - 79	—	—	4.3	—	4.7	—
	Hyderabad	000 70	0 25 10	97 00 0	985 98	0 0 9 0 0	- - - 03	000 73	0 23 07	97 00 0	003 81	0 0 9 0 0	- - - 78	+ 8	- 1	2.8	- 2.4	4.1	7
Junagadh	Veraval																		56
Afghanistan	Kabul †	000 40	6 34 03	98 02 1	992 85	4 7 7 2 0	- - - 86	000 48	1 25 02	98 00 0	900 67	0 0 9 0 1	- - - 57	—	—	0	—	8.8	12
	Jalalabad *	000 71	2 00 00	96 02 0	869 94	0 0 9 4 0	4 × 9 96	000 69	0 00 00	97 00 1	872 82	0 0 9 2 0	9 × × 72	—	—	0	—	4.6	—
	Kandahar *	000 64	0 00 00	98 00 0	874 01	0 0 9 0 0	- - - 95	000 57	0 00 00	97 00 0	905 65	0 0 9 0 0	- - - 61	—	—	0	—	2.0	—

See footnote on page 2

P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 23RD AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	P dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_M T_x T_x$	RRR $T_d T_d$	Hdd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_M T_n T_n$	T_x	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
Iran	Chahbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Bast	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 83	8 05 02	99 03	1 999 87	0 9 9 2 0	0 × 1 91	000 82	0 00 00	99 03 0	013 85	0 0 9 9 0	- - - 82	+ 1	- 1	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 82	2 09 03	96 ×× 0	985 96	0 0 9 0 1	0 0 1 99	000 82	9 51 01	96 00 0	980 86	0 0 9 8 0	- - - 88	+2 - 7	--	0.3	--	2.3	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 5 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	i dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$s N_s C h_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Khasrou	63 129	745 06	8 80 18	97 18 2	103 77	71 6 --	7 8 200		0 00 75	1 88 22
Kampala	63 092	852 06	2 22 08	99 01 1	132 82	21 6 00	1 6 810		0 02 75	1 88 22
Bharatraja	63 156	735 06	6 25 12	97 02 2	101 82	81 7 44	--		--	--
Jalaparkash	63 068	760 06	1 29 05	98 02 0	112 80	00 9 01	7 8 300		0 07 76	1 29 21
Bharatraja	63 150	752 12	7 26 15	97 03 2	091 81	63 6 65	--		--	--
Khasrou	63 135	742 12	8 29 09	96 21 6	072 78	81 6 --	7 2 605		0 01 77	1 29 22
Jalaparkash	63 096	756 12	8 84 15	97 18 2	086 79	63 6 2-	7 8 820		0 00 76	1 88 22
Kampala	63 104	861 12	4 29 10	98 08 1	107 84	42 6 00	1 6 252		0 02 77	1 24 22
Bharatraja	63 140	742 18	8 25 12	96 53 5	108 78	44 6 5-	--		--	--
Jalaparkash	63 102	752 18	7 33 18	97 01 5	105 78	×× × ××	7 2 815		0 00 76	1 ×× ××
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTwoXiXo	PiPiPiPiPi	TiTiTdiTdiTxi etc	5555	hihiPiPiP:	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 15	999 26	262 80	000 05	854 74	271 16	700 27	140 88	509 29	579 99	801 91	809 99	555 55	169 45	222 20	819 00	241 82	528 35	281 20	658 09	250 82	456 00	050 12	504 00	823 50	719 91

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 :										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	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	13 11	13 10	13 09	15 09	15 12	--	--	--	--	--	--	--	--	No	ascent	--	--	15 05	--	--	--	--	--	--	--
Chhor	20 11	21 12	17 11	13 06	36 07	36 14	--	--	--	--	--	--	--	--	--	--	--	21 09	25 21	--	--	--	--	--	--
Chittagong	15 13	16 11	17 15	17 15	17 11	--	--	--	--	--	--	15 20	16 37	17 37	17 32	27 32	18 33	16 15	17 23	18 26	19 29	--	--	--	--
Cox's Bazar	15 10	15 13	15 21	17 20	--	--	--	--	--	--	--	18 19	16 15	19 17	--	--	--	16 17	16 21	18 19	17 16	18 21	--	--	--
Dacca	14 11	16 08	17 10	--	--	--	--	--	--	--	--	17 12	18 22	18 29	19 26	--	--	16 12	17 08	--	--	--	--	--	--
Dalbandin	--	--	28 10	28 15	27 02	26 21	--	--	--	--	--	--	--	30 09	32 11	34 12	--	--	--	27 07	31 20	37 20	38 16	31 23	31 25
Drosh	--	--	--	--	21 12	17 06	17 15	--	--	--	--	--	--	--	22 04	22 06	18 03	--	--	--	--	21 01	25 02	21 07	--
Fort Sandeman	--	--	--	28 17	28 17	21 12	21 09	24 14	24 21	23 21	--	--	--	--	28 05	29 10	32 14	--	--	--	--	31 07	32 14	28 08	31 18
Jacobabad	16 06	17 06	19 07	28 09	30 12	29 15	26 14	22 19	22 12	19 09	--	15 13	19 14	31 19	24 04	18 08	40 41	19 07	19 02	28 02	26 06	21 08	28 09	27 06	--
Jhelum	20 04	19 06	19 02	07 02	07 02	03 04	18 04	--	--	--	--	25 08	27 07	32 07	32 15	36 11	--	17 05	21 10	18 05	27 05	32 09	31 10	24 01	--
Siwani	17 08	18 08	07 18	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Karachi	25 19	31 16	32 15	33 08	35 07	02 12	03 07	13 06	12 14	13 21	--	28 17	27 22	--	--	--	--	28 20	--	--	--	--	--	--	--
Khanpur	33 04	35 04	32 04	33 06	33 10	31 19	33 15	23 08	22 13	20 07	--	18 08	16 08	17 07	20 06	27 09	34 14	32 17	25 16	26 18	27 06	35 12	35 06	--	--
Lahore	08 05	09 07	09 10	09 07	08 03	03 09	--	--	--	--	--	15 05	18 05	08 05	04 05	04 07	02 09	18 05	18 07	09 03	01 05	01 07	34 11	--	--
Multan	35 07	02 08	10 04	09 08	01 07	--	--	--	--	--	--	18 08	21 06	21 06	18 02	30 08	31 09	19 17	19 18	19 03	34 04	35 05	34 06	03 11	--
Peshawar	--	05 06	06 04	25 05	25 08	25 06	20 10	23 07	23 09	--	--	--	10 02	09 02	04 01	35 08	33 05	--	34 02	08 02	28 02	31 10	29 14	29 10	--
Quetta	--	--	--	--	26 23	27 14	--	--	--	--	--	--	--	--	--	27 18	--	--	--	--	28 09	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddv, v,)

Lahore 64009 405××
Drosh 51504 41512
Chhor 76809 81802

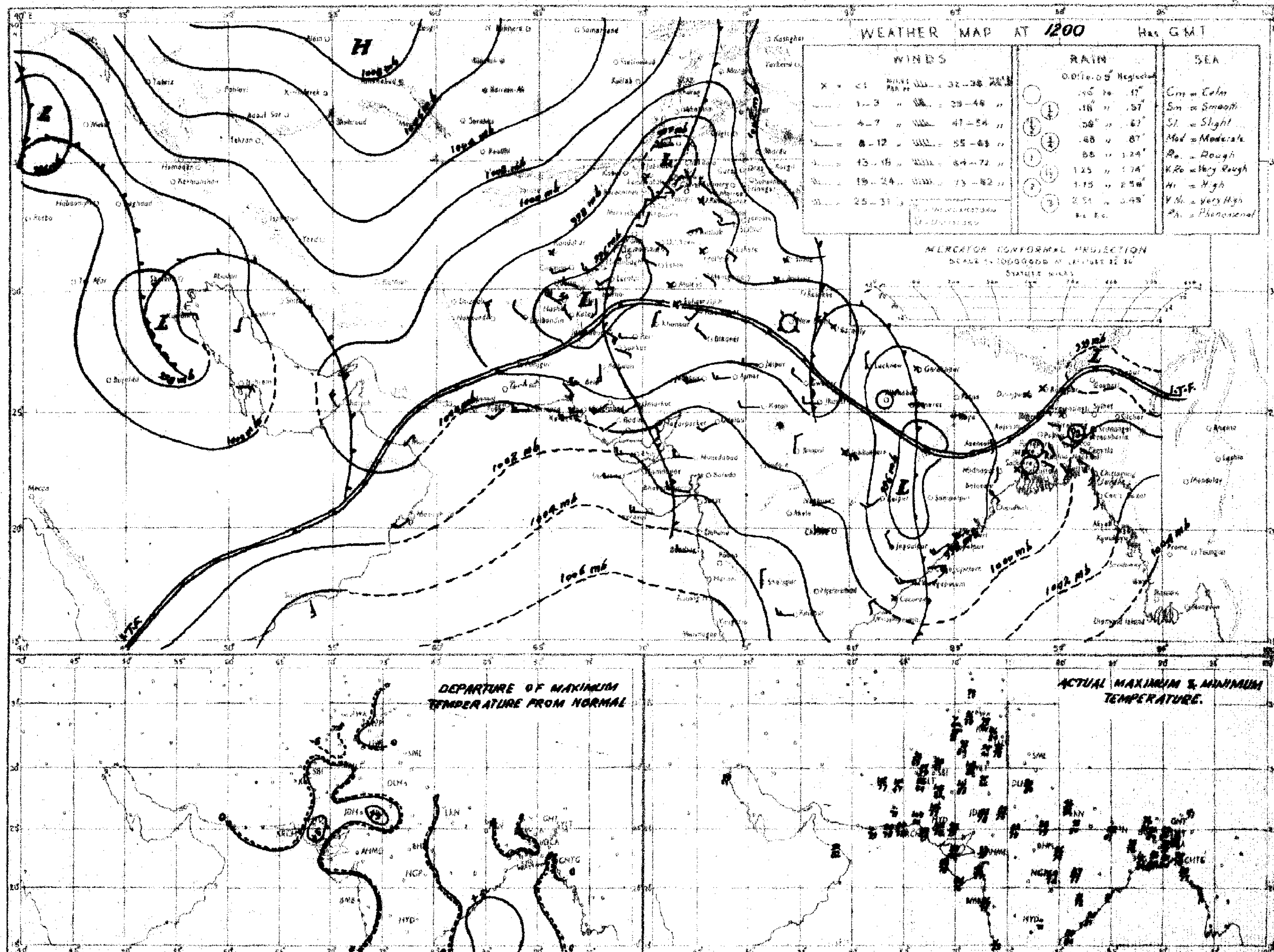
Drosh 81502 neph 40320

*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 one 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 1.8, 2.1 2.4, 2.7, 3.0, and 3.3 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of

N. P. W

PAKISTAN DAILY WEATHER MAP

FRIDAY 22nd. AUGUST 1952.

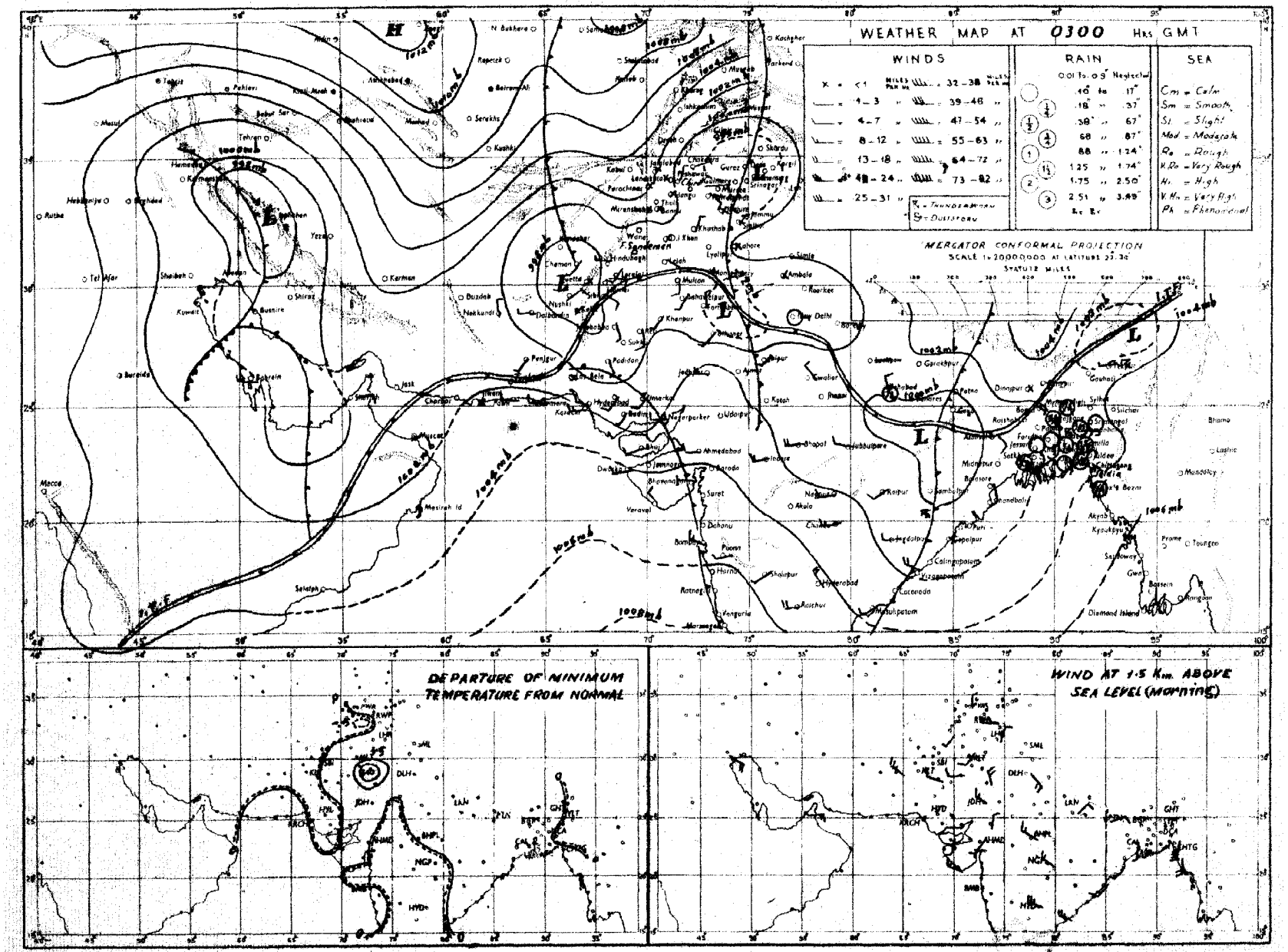


Rainfall amounts indicated in the above chart refer to past 3 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 23rd: AUGUST 1952



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

N.R.W.

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PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 24TH AUGUST, 1952.

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

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

A trough of low is bordering East Pakistan.

The axis of monsoon trough extends from the south Punjab to East Pakistan.

Fairly widespread rain/thundershowers have occurred in East Pakistan. Weather remained dry over West Pakistan.

Chief amounts of rainfall are:—Faridpur 1"; Narayanganj ¾"; Cox's Bazar and Noakhali ½" each and Comilla, Barisal and Rangpur ¼" each.

Day temperatures were generally appreciably to markedly above normal in the Punjab upper Sind and the Deltaic sub-division of East Pakistan and were generally appreciably below normal in northwest Baluchistan.

Forecast valid until the evening of 25th:—Fairly widespread rain will fall in the Eastern and Deltaic sub-divisions and local in the Northern sub-division of East Pakistan. Dry weather will prevail in West Pakistan.

Karachi-11.
The 24th August, 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	PPPTT	N$_h$C$_L$h C$_M$ C$_H$	W$_t$D$_s$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$_s$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	033 79	8 18 05	96 03 6	025 80	5 6 4 3 -	9 - 0 89	089 76	8 00 00	97 62 6	054 77	8 8 4 2 1	9 x 0 77	+ 4	+ 1	92.6	+ 3.7	110.4	140
	Chittagong	009 78	8 18 09	96 21 1	019 81	8 7 6 - -	1 - - 87	014 78	7 16 09	96 03 6	047 82	7 8 7 0 0	9 x x 78	+ 1	+ 2	—	—	—	108
	Noakhali	000 76	7 18 05	76 03 1	002 85	5 8 5 2 0	- - - 86	040 78	8 13 09	96 01 6	031 84	2 1 6 2 6	- - - 79	+ 1	+ 1	54.4	- 9.5	77.5	115
	Comilla	000 82	7 18 07	98 03 1	991 84	7 4 5 0 0	- - - 84	029 78	8 13 10	98 08 6	038 81	8 4 5 - -	5 - - 78	- 3	+ 2	70.1	+21.3	113.3	94
	Brahmanbaria	000 78	8 18 05	97 03 1	002 85	8 4 3 - -	- - - 90	015 78	8 16 05	97 03 1	045 81	3 5 3 2 -	0 - 0 79	—	—	30.0	- 6.7	50.9	75
	Dacca	xxx 78	7 18 09	95 03 6	996 84	1 1 4 2 1	7 x x 89	xxx 80	8 18 05	97 02 0	037 84	7 5 5 1 -	3 - x 79	—	—	—	—	—	—
	Narayanganj	000 77	7 18 07	97 03 2	998 85	1 1 6 2 5	- - - 89	072 80	8 18 05	97 50 6	034 88	5 5 5 2 -	9 - x 78	+ 1	- 1	33.2	- 2.4	51.2	74
	Mymensingh	000 77	8 00 00	97 21 2	008 85	8 6 6 - -	- - - 88	007 79	8 00 00	95 50 6	035 83	8 6 6 - -	3 - - 80	+ 1	+ 2	32.8	-12.6	44.6	91
	Srimangal	055 81	8 09 00	96 03 6	005 82	8 5 6 - -	7 - - 87	056 77	8 18 02	96 02 6	039 80	8 5 6 - -	3 - - 78	- 3	+ 2	50.8	+16.2	88.3	98
	Khulna	000 76	4 18 02	97 01 0	009 85	4 8 7 0 0	- - - 92	000 81	8 18 02	98 01 2	029 86	2 8 6 7 -	- - - 81	+ 4	+ 8	34.4	- 3.3	47.3	66
	Satkhira	000 80	7 18 02	97 08 1	998 87	5 4 7 6 0	- - - 87	000 79	5 18 02	97 08 1	028 86	5 4 7 6 0	- - - 80	- 1	+ 2	37.9	+ 3.1	47.7	66
	Jessore	000 81	4 18 02	96 02 2	992 86	4 8 6 0 0	- - - 93	000 81	7 00 00	96 50 2	026 87	7 8 6 0 0	- - - 80	—	—	28.7	- 4.6	38.2	65
	Faridpur	000 79	5 16 03	96 02 1	992 85	8 4 7 1 0	6 x x 90	112 80	7 16 02	99 08 5	029 83	6 5 5 1 0	3 x x 78	+ 8	- 1	34.4	- 0.8	57.1	71
	Barisal	007 79	8 18 02	97 50 6	004 83	5 7 3 2 8	7 x x 89	020 80	8 00 00	99 03 6	036 86	4 2 4 1 5	6 x x 79	+ 2	+ 1	35 2	-10.1	55.9	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	005 81	8 13 02	95 51 2	990 86	8 7 3 - -	- - - 85	050 79	8 13 02	95 58 5	030 79	8 7 8 - -	3 - - 78	- 3	- 1	54.7	+ 1.0	54 7	64
	Bogra	002 81	5 00 00	96 01 6	988 87	3 8 5 1 0	6 x 0 89	012 78	8 13 02	95 61 6	031 81	8 7 4 - -	7 - - - -	+ 1	—	33.8	- 1.0	48.2	60
	Dinajpur	000 79	4 00 00	96 02 2	998 87	0 0 9 2 0	- - - 90	000 80	8 00 00	95 54 5	033 83	8 4 6 - -	- - - 81	+ 1	+ 3	38.1	- 0.5	56.1	71
	Rangpur	000 xx	8 07 02	98 02 1	--- -	3 1 5 0 0	- - - - -	030 xx	8 05 02	96 51 6	—— —	8 5 8 - -	5 - - - -	—	—	40.5	- 8.6	68.6	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		76
	Leh ††																		3
	Skardu †																		4
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 74	2 16 02	96 01 0	962 99	0 0 9 3 0	- - - 01	000 77	1 20 02	96 01 0	994 88	0 0 9 0 1	- - - 84	+ 4	+ 5	9.6	+ 2.5	11.9	13
	Lahore	000 77	1 00 00	96 02 1	964 98	1 1 7 0 0	- - - 00	000 78	0 00 00	96 00 1	987 87	0 0 9 0 0	- - - 83	+ 3	+ 5	8.3	- 3.1	10.7	19
	Sialkot	000 77	1 27 02	97 02 1	958 95	1 4 6 0 0	- - - 96	000 79	2 00 00	97 02 1	982 86	x 0 8 6 1	- - - 83	+ 2	+ 5	26.2	+ 8.0	30.3	32
	Jhelum	000 78	1 00 00	97 01 1	958 85	1 1 7 0 0	- - - 98	000 79	1 11 02	97 01 1	986 88	0 0 9 3 0	- - - 81	—	—	16.7	—	21.0	—
	Rawalpindi *	000 75	0 00 00	99 00 0	888 93	0 0 9 0 0	- - - 97	000 75	2 00 00	99 01 1	905 88	0 0 9 0 4	- - - 78	+ 4	+ 3	28.2	+10.8	36.5	29
	Murree †	000 65	7 31 02	96 02 1	958 69	7 5 2 0 0	8 x x 71	000 58	3 27 03	97 01 1	970 65	3 1 4 0 0	9 x x 60	+ 1	+ 4	29.3	+ 1.1	47.7	59
	Attock	xxx xx	0 09 05	98 00 0	--- --	0 0 9 0 0	- - - -	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - - -	—	—	—	—	—	—
	Khushab	000 44	3 11 02	98 03 1	961 01	0 0 9 8 0	- - - 02	000 77	0 11 02	98 00 1	985 91	0 0 9 0 0	- - - 84	+ 8	+ 3	8.2	- 0.2	10.8	11
	Montgomery	000 69	1 23 03	96 01 1	949 00	1 1 7 0 0	8 x x 02	000 76	0 13 03	96 00 0	986 89	0 0 9 0 0	- - - 88	+ 2	+ 2	4.0	- 2.0	5.3	10
	Leiah	000 81	0 23 03	97 00 0	941 xx	0 0 9 0 0	- - - xx	000 51	0 00 00	97 00 0	963 89	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	8
	Multan	000 93	0 18 05	97 00 0	958 02	0 0 9 0 0	- - - 05	000 74	0 28 04	96 00 0	970 90	0 0 9 0 0	- - - 81	+ 7	- 1	3.1	- 1.1	3.2	7
	Khanpur	000 77	0 29 08	96 00 0	959 08	0 0 9 0 0	- - - 03	000 79	0 20 00	96 00 0	969 86	0 0 9 0 0	- - - 83	0	+ 3	9.6	+ 5.1	9.7	6
	Bahawalpur	000 78	2 00 00	97 03 1	961 01	0 0 9 0 2	2 9 x 04	000 77	0 23 03	97 00 0	974 88	0 0 9 0 0	- - - 84	+ 4	+ 4	4.0	+ 0.1	5.4	6
	Fort Abbas	000 75	0 36 03	96 00 0	960 98	0 0 9 0 0	- - - 02	000 71	0 36 05	96 00 0	988 90	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	
N.-W. F. P.	Drosh *	000 58	5 23 09	98 02 1	880 91	1 1 7 3 0	- - - 98	000 56	6 00 90	98 02 1	932 74	1 1 7 3 0	9 x 6 78	- 1	+ 2	8.9	—	34.1	18
	Chakdara *	000 73	0 16 03	99 00 0	909 93	0 0 9 0 0	- - - 94	000 70	0 00 00	93 00 0	903 80	0 0 9 0 0	- - - 74	—	—	6.2	—	17.7	—
	Cherat *	000 66	1 18 05	97 01 0	920 87	1 1 6 0 0	- - - 89	000 65	0 00 00	97 00 0	934 76	0 0 9 0 0	- - - 72	+ 8	+ 5	7.8	- 1.5	16.6	29
	Peshawar	000 69	2 03 07	97 02 1	965 96	1 1 7 6 0	- - - 98	000 72	0 36 02	96 00 0	986 86	0 0 9 0 0	- - - 79	+ 1	+ 3	1.7	- 1.7	6.7	14
	Parachinar	000 56	6 18 02	96 02 0	967 81	2 4 7 6 0	- - - 88	000 54	1 00 00	99 01 1	954 72	0 0 9 3 0	8 x 0 62	- 2	- 2	7.7	—	28.7	29
	Miranshah *	000 58	6 20 03	97 03 0	920 92	0 0 9 6 0	- - - 94	000 61	0 00 00	99 00 0	926 84	0 0 9 0 0	- - - 77	—	—	3.2	- 0.4	6.3	13
	Bannu	000 75	8 05 02	99 02 1	954 98	0 0 9 7 -	- - - 98	000 75	0 00 00	99 00 0	968 89	0 0 9 0 0	- - - 80	—	—	4.4	—	8.1	11
	D. I. Khan	000 77	0 00 00	97 00 0	955 00	0 0 9 0 0	- - - 01	000 77	0 13 02	97 00 0	990 87	0 0 9 0 0	- - - 84	+ 1	+ 3	1.5	- 3.0	1.7	10
	Wana *																		11
	Landikotal *	000 64	5 13 03	98 02 1	902 88	5 5 6 0 0	- - - 98	000 64	0 00 00	99 00 0	919 82	0 0 9 0 0	- - - 72	—	—	0.7	—	8.5	—
	Hangu	xxx xx	6 00 00	98 03 1	--- --	0 0 9 6 0	8 9 x --	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - - -	—	—	—	—	—	—
	Thall	xxx xx	5 11 06	97 08 1	--- -	0 0 9 3 2	9 9 9 --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 57	4 xx xx	97 02 1	918 78	4 8 7 0 0	- - - 99	000 47	0 00 00	97 00 0	910 76	0 0 9 0 0	- - - 76	+ 2	+ 8	9.3	+ 5.0	14.6	11
	Hindubagh †	000 44	1 28 06	98 01 1	957 88	0 0 9 0 1	9 0 x 91	000 49	0 25 09	98 00 0	974 77	0 0 9 0 0	- - - 67	—	—	—	—	—	—
	Loralai *	000 51	0 32 05	96 00 0	897 89	0 0 9 0 0	- - - 92	000 49	0 27 02	97 00 0	920 74	0 0 9 0 0	- - - 62	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 18 02	86 00 0	— —	0 0 9 0 0	- - - - -	000 xx	0 05 02	96 00 0	—— —	0 0 9 0 0	- - - - -	—	—	4.9	- 1.1	8.9	14
	Sibi	000 72	0 13 06	99 00 0	948 08	0 0 9 0 0	- - - 09	000 69	0 00 00	98 00 0	984 88	0 0 9 0 0	- - - 84	—	—	1.3	—	1.9	5
	Quetta †	000 37	0 31 02	99 00 0	959 98	0 0 9 0 0	- - - 89	000 50	0 00 00	97 10 0	968 70	0 0 9 0 0	- - - 57	—	—	1.0	0	6.8	9
	Chaman *	000 47	0 33 03	97 00 0	879 94	0 0 9 0 0	- - - 94	000 48	0 27 03	97 00 0	958 73	0 0 9 0 0	- - - 68	- 3	- 3	0.1	- 0.1	3.0	9
	Nushki *	000 51	0 37 08	97 00 0	957 97	0 0 9 0 0	- - - 99	000 47	0 34 09	96 00 0	003 79	0 0 9 0 0	- - - 79	—	—	0	—	2.9	—
	Dalbandin *	000 24	0 31 07	96 07 0	033 90	0 0 9 0 0	- - - 01	000 35	0 27 05	94 05 0	949 65	0 0 9 0 0	- - - 64	- 4	- 5	0	- 0.3	2.0	4
	Nokkundi *	000 54	0 34 18	96 05 0	952 98	0 0 9 0 0	- - - 00	000 40	0 34 09	99 00 0	956 83	0 0 9 0 0	- - - 75	—	—	0	—	1.7	3
	Kalat †	000 46	0 00 00	98 00 0	977 80	0 0 9 0 0	- - - 82	000 47	0 00 00	98 00 0	989 61	0 0 9 0 0	- - - 53	- 6	- 4	1.4	+ 0.8	5.3	7
	Turbat	000 70	0 31 08	98 00 0	944 12	0 0 9 0 0	- - - 13	000 77	0 27 02	98 00 0	006 86	0 0 9 0 0	- - - 80	—	—	1.7	—	4.9	—
	Panjgur *	000 85	0 31 12	97 00 0	937 94	0 0 9 0 0	- - - 96	000 84	0 05 03	97 00 0	954 75	0 0 9 0 0	- - - 66	- 2	- 4	0.2	—	1.4	3
	Las Bela	000 70	0 13 10	93 00 3	970 98	0 0 9 0 0	- - - 08	000 73	4 00 00	97 01 2	993 85	4 7 4 0 0	- - - xx	—	—	0.2	—	0.2	3
	Ormara	000 75	0 27 09	97 00 0	992 83	0 0 9 0 0	- - - 86	000 76	0 27 05	96 00 0	015 80	0 0 9 0 0	- - - 79	—	—	0.1	- 0.7	0.7	5
	Pasni	000 75	0 25 12	94 00 0	990 84	0 0 9 0 0	- - - 87	000 77	5 31 05	96 02 1	021 81	5 5 6 0 0	9 x x 77	- 3	+ 2	0	- 0.9	0.8	6
	Jiwani	000 75	0 25 07	97 00 0	001 85	0 0 9 0 0	- - - 87							—					4
SIND	Roti	000 61	0 27 06	96 00 0	959 07	0 0 9 0 0	- - - 08	000 73	0 18 08	96 00 0	998 82	0 0 9 0 0	- - - 80	—	—	3.8	—	3.8	—
	Jacobabad	000 61	0 11 05	98 00 0	959 06	0 0 9 0 0	- - - 06	000 75	1 18 07	97 03 1	988 88	0 0 9 0 1	- - - 81	+ 3	0	0.7	- 1.3	1.3	4
	Sukkur	000 75	0 30 03	96 00 1	955 06	0 0 9 0 0	6 x x 06	000 75	3 18 05	96 02 1	989 79	0 0 9 0 4	5 2 x 78	—	—	1.0	—	1.0	4
	Pad Idan	000 59	0 09 03	98 00 1	961 07	0 0 9 0 0	- - - 07	000 73	0 18 03	99 00 0	991 80	0 0 9 0 0	- - - 77	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 77	0 25 09	98 02 2	994 81	8 6 4 - -	- - - 84	000 76	8 25 09	96 02 2	019 79	8 6 4 - -	- - - 77	- 1	- 1	5.6	+ 0.2	7.2	—
	Karachi (*A. P.*)	000 74	1 25 14	97 03 1	991 84	1 6 5 0 0	- - - 90	000 72	8 25 09	96 02 2	020 79	8 6 4 - -	- - - 79	—	—	6.4	—	7.7	—
	Badin	000 73	0 22 02	97 00 0	987 90	0 0 9 0 0	- - - 93	000 73	0 23 02	97 00 0	024 80	0 0 9 0 0	- - - 79	—	—	3.5	- 3.3	3.8	6
	Nagar parkar	000 xx	0 15 05	97 00 0	— —	0 0 9 0 0	- - - - -	000 xx	0 23 02	96 00 0	—— --	0 0 9 0 0	- - - - -	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 77	0 20 05	97 00 0	982 97	0 0 9 0 0	- - - 99	000 75	0 20 05	97 00 0	013 82	0 0 9 0 0	- - - 76	—	—	4.3	—	4.7	—
	Hyderabad	000 75	0 23 10	97 00 0	959 96	0 0 9 0 0	- - - 01	000 72	0 23 10	97 00 0	003 81	0 0 9 0 0	- - - 79	+ 6	0	2.6	- 2.4	4.1	7
Junagadh	Veraval																		28
Afghanistan	Kabul †																		12
	Jalalabad *	000 63	4 09 02	98 01 0	856 00	0 0 9 4 0	5 x 9 00	000 53	1 00 00	97 01 1	872 81	0 0 9 3 0	3 x 9 74	—	—	0	—	4.9	—
	Kandahar *	000 64	0 00 00	98 00 0	878 94	0 0 9 0 0	- - - 97							—					—

See footnote on page 2

P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 24TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_d	N dd ff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$W_1D_1D_2W_2T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_gT_d	Ndd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1T_xT_nT_n$	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	Chanha:	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Zaat	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Mesned	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 82	0 09 02	99 00 0	005 88	0 0 9 0 0	- - - 92	000 80	0 06 00	99 00 0	022 87	0 0 9 0 0	- - - 84	+ 2	--	0	- 0.1	2.1	4
	Sharjah	-- --	-- --	-- --	-- --	-- --	-- --	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 80	0 09 03	96 00 0	015 95	0 0 9 0 0	- - - 96	--	--	--	--	--	--	--	--	--	--	--	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 3 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	VO $L_a i_a L_a$	$L_o L_o i_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	S $N_s Ch_s h_s$	O $T_o T_o T_d T_d$	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Badarpur	73 237	619 06	7 19 10	97 02 1	045 77	09 9 60		--		
Jalaparkash	73 117	745 06	8 28 15	97 01 5	098 80	42 6 6-	7 8 108	--	0 01 77	1 25 22
Bharatraja	73 120	751 06	7 29 06	96 25 6	112 77	×× × ××	--	--	--	--
Kampala	73 148	699 06	8 24 16	97 25 2	094 80	82 5 22	1 6 808	--	0 00 77	1 24 22
Khosrou	73 151	736 06	7 25 13	97 02 1	077 80	71 6 00	7 2 400	--	0 00 77	1 25 25
Karachi	73 221	640 12	7 24 12	98 02 2	084 79	75 6 00	1 4 818	--	0 03 73	1 22 23
Kampala	73 152	699 12	7 24 18	97 02 2	087 82	42 6 40	1 6 810	--	0 02 76	1 24 22
Khosrou	73 154	734 12	8 29 18	97 15 2	055 78	81 6 --	7 2 605	--	0 02 74	1 29 22
Bharatraja	73 111	755 12	6 19 10	97 01 5	064 81	57 9 02	--	--	--	--
Jalaparkash	73 126	740 12	7 29 16	97 05 1	066 82	48 6 19	7 8 620	--	0 03 76	1 29 23
Rao Provence	73 252	690 12	0 10 08	97 00 0	035 95	00 9 00	8 4 806	--	0 02 ××	1 19 20
Khosrou	73 153	732 18	2 29 13	97 ×× 0	072 80	11 6 00	7 2 809	--	0 00 76	1 29 22
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	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 36	999 26	239 60	854 88	250 38	700 21	156 12	569 29	529 97	555 55	209 35	221 69	309 00	250 08	588 35	250 88	668 00	285 18	456 00	049 90						

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in tenths 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
Sogra	18 07	17 05	18 05	19 05																No	ascent			
Dhno	22 10	21 10	21 08	25 08	01 07	23 08	26 06	08 06	--	--	17 13	19 13	19 12	19 07	--	--	22 23	22 24	21 17	19 09	--	--	--	--
Chittagong	19 19	19 21	19 16	--	--	--	--	--	--	--	10 16	19 22	19 25	19 25	--	--	17 19	18 21	19 18	21 19	--	--	--	--
Cox's Bazar	20 15	20 20	--	--	--	--	--	--	--	--			No	ascent	--	--				No	ascent	--	--	--
Dacca	18 10	18 09	18 10	18 10	--	--	--	--	--	--	18 15	18 23	20 24	20 17	20 15	--	14 11	18 10	21 03	--	--	--	--	--
Dalbandin	--	--	25 14	26 12	32 17	24 19	--	--	--	--	--	--	26 07	23 17	25 04	26 07	--	--	26 10	27 12	25 09	28 10	25 08	--
Drost	--	--	--	--	22 12	22 16	--	--	--	--	--	--	--	--	--	--	--	--	--	21 06	21 06	03 04	--	--
Fort Sandeman	--	--	16 08	20 03	21 18	23 17	22 19	22 24	20 25		--	--	--	21 06	25 12	26 12	--	--	22 05	21 07	23 11	20 08	--	--
Jacobabac	17 08	18 07	18 06	26 06	26 06	26 08	22 21	20 11	--	--	16 26	19 19	21 19	22 07	01 10	26 13	17 18	25 04	20 04	25 07	02 06	04 12	09 17	21 11
Pasni	21502	26 10	22 02	22 08	23 09	24 06	25 09	--	--	--	--	--	--	--	--	--	18 04	21 04	23 08	25 06	21 06	03 07	22 09	--
Siwani	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	25 09	--	--	--	--	--	--	--
Karachi	25 12	22 12	25 14	01 14	24 11	21 10	22 06	20 07	--	--	26 18	27 16	--	--	--	--	27 15	22 15	--	--	--	--	--	--
Khanpur	27 09	26 09	26 12	27 09	25 04	25 07	24 08	14 07	--	--	--	--	--	--	--	--	25 20	23 23	25 15	27 09	26 08	26 01	--	--
Lahore	01 04	25 05	×××××	25 04	01 12	23 07	16 08	--	--	--	--	--	--	--	--	--	23 06	26 11	29 15	14 09	24 11	05 10	--	--
Multar	19 07	20 03	19 05	17 05	10 07	09 08	--	--	--	--	--	--	--	--	--	--	21 12	19 15	19 17	20 08	14 08	24 08	21 13	--
Peshawar	--	08 05	18 04	23 04	27 07	27 07	25 14	--	--	--	--	--	--	--	--	--	--	25 10	25 11	25 07	25 07	25 10	--	--
Quetta	--	--	--	--	25 07	31 15	24 08	24 09	25 20	24 20	--	--	--	--	25 15	29 23	--	--	--	--	26 03	29 11	17 19	--
Shahrr	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharnib	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiGG Cddv, v,)

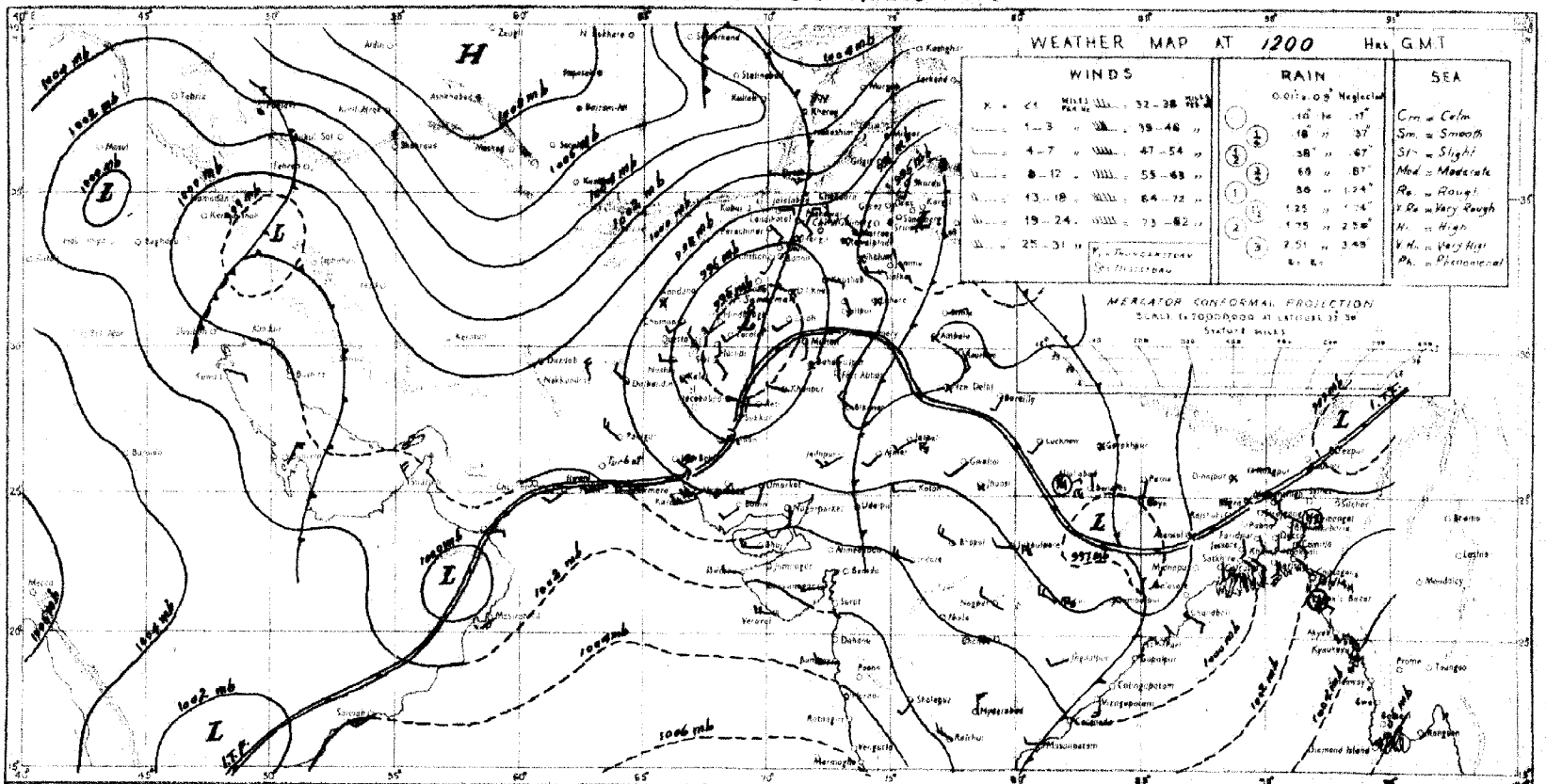
Drosh 51502 neph 82718

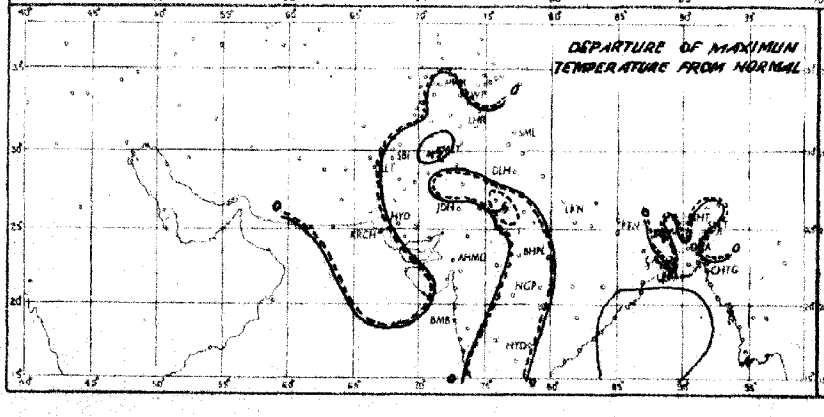
*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
†The actual time of observations may vary within half an hour of the specified time.
‡The correct levels to which the upper winds relate are S.F. 0.6, 0.9, 1.5, 1.8, 2.1 S.L. 4.5, 6.0, 7.5, and 9.0, km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet

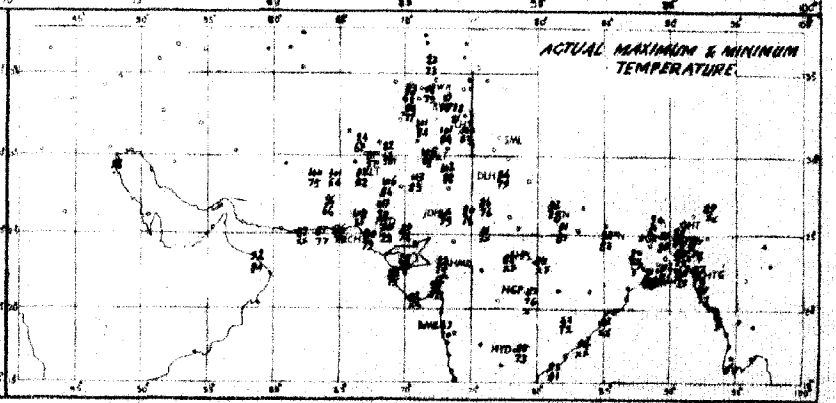
N. P. W

PAKISTAN DAILY WEATHER MAP

SATURDAY 23rd. AUGUST 1952.





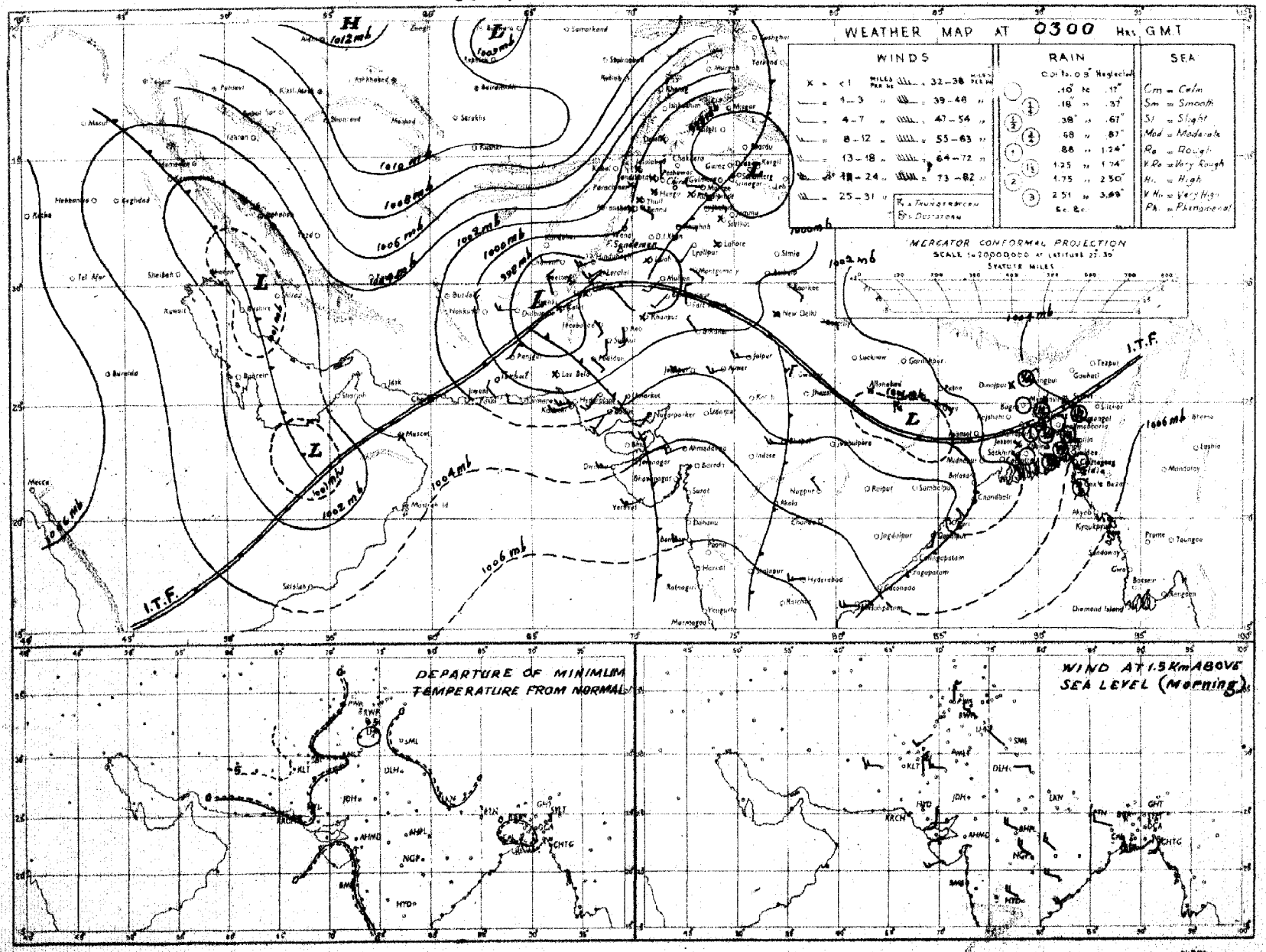


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 24th AUGUST 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 MONDAY THE 25TH AUGUST, 1952.

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

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

The seasonal low over West Pakistan is well marked.

A low lies over Central Iran.

Fairly widespread rain with scattered thundershowers has occurred in East Pakistan. Thunderstorms/showers have been local in the upper North-West Frontier Province and the north Punjab.

Chief amounts of rainfall are:—Chittagong and Barisal 3" each; Satkhira 2"; Comilla 1½"; Cox's Bazar, Khulna and Jessore 1" each Bogra ½"; Mymensingh, Narayanganj, Dinajpur and Murree ½" each; Noakhali reported 1" upto 1200 GMT.

Day temperatures were appreciably to markedly above normal in the Punjab and the adjoining lower North-West Frontier Province and generally appreciably below normal in the Eastern sub-division of East Pakistan and west Baluchistan outside coast.

Forecast valid until the evening of 26th:—Fairly widespread rain will fall in East Pakistan. Scattered thunderstorms/showers will occur in the upper North-West Frontier Province, the north Punjab and Kashmir. Scattered dust/thunderstorms also likely in northeast Baluchistan.

Karachi-11.
The 25th August, 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	$N_hC_Lh C_M C_H$	$W_tD_sD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_tD_sD_MT_nT_n$	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	054 77	8 00 00	95 03 6	080 79	2 6 4 9 -	9 - 0 81	104 79	8 18 05	97 21 6	072 80	8 8 6 - -	3 - - 76	- 4	0	93.6	+ 3.9	111.4	149
	Chittagong	055 76	8 16 09	95 21 6	030 76	8 7 0 - -	9 - - 85	315 76	8 xx xx	95 64 6	066 76	8 7 6 - -	9 - - 75	- 1	- 1	86.3	—	—	108
	Noakhali	120 76	8 13 09	93 55 8	029 80	8 3 5 - -	8 - - 86							+ 1					115
	Comilla	050 78	8 18 14	98 08 6	922 81	8 5 5 - -	6 - - 84	142 77	8 18 05	94 62 2	— —	8 0 5 4 -	1 - x 77	- 3	+ 1	71.5	+22.7	114.7	94
	Brahmanbaria	000 78	8 16 02	97 03 1	069 82	8 4 3 - -	- - - 90	000 77	6 16 09	97 03 1	053 83	6 5 3 0 0	- - - 78	—	—	30.0	- 7.0	50.9	75
	Dacca	xxx 78	7 18 07	97 02 2	001 84	7 6 4 0 0	- - - 89	xxx 79	8 16 09	98 02 6	041 83	7 5 4 2 -	9 - x 78	—	—	—		—	—
	Narayanganj							018 77	8 13 07	97 50 6	049 81	6 7 5 2 -	9 - x 79		0	33.4	- 2.6	51.3	74
	Mymensingh	000 78	8 00 00	97 02 5	006 84	8 6 6 - -	8 - - 86	037 78	8 09 02	98 02 6	047 81	8 6 5 - -	0 - - 79	- 1	+ 1	33.2	-12.8	45.0	91
	Srimangal	000 76	6 18 02	96 03 6	023 81	8 6 7 3 1	6 6 3 87	000 76	8 13 02	93 60 1	060 80	8 5 6 - -	- - - 77	- 3	+ 1	59.8	+15.7	68.8	98
	Khulna	000 78	7 18 02	98 02 1	006 82	1 8 7 7 0	- - - 90	119 78	8 13 02	97 02 6	041 79	8 6 6 - -	3 - - 77	+ 2	- 1	35.6	- 2.6	48.5	66
	Satkhira	170 79	8 18 02	96 03 6	000 82	6 9 6 6 -	- - - 85	107 79	6 13 02	96 08 6	044 80	6 9 6 6 -	- - - 77	- 3	- 1	39.9	+ 4.7	49.7	64
	Jessore	100 79	8 15 02	95 03 6	000 00	8 8 6 - -	- - - xx	107 81	7 18 05	96 02 6	036 82	7 8 5 0 0	4 x x 77	—		29.3	- 8.8	39.3	65
	Faridpur	000 79	6 18 02	96 04 1	009 83	6 4 7 1 0	6 x x 87	012 78	6 16 02	96 03 1	029 84	5 5 7 1 0	3 0 0 78	0	- 1	34.5	- 1.1	57.2	71
	Barisal	005 77	8 13 05	98 02 6	005 80	5 7 3 2 8	6 x x 87	256 77	8 16 03	xx xx x	049 78	5 7 3 2 -	6 x x 77	0	- 1	35.7	- 8.0	58.5	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 88	4 13 03	96 03 1	001 88	2 1 7 0 0	- - - 83	015 78	8 13 02	95 02 2	033 81	8 4 5 - -	9 - - 79	- 4	0	34.9	+ 1.7	54.8	64
	Bogra	000 79	6 09 02	96 03 1	996 85	4 8 5 0 9	- - - 87	067 79	7 09 05	96 01 9	035 82	5 6 3 3 0	8 x 0 78	- 1	6	34.5	- 1.6	48.9	69
	Dinajpur	024 80	4 00 00	96 03 6	009 85	2 5 6 3 0	9 0 2 91	022 79	6 09 02	96 02 2	049 81	0 0 9 2 0	- - - 79	+ 2	+ 1	38.4	- 0.6	56.4	71
	Rangpur	001 xx	2 11 02	98 02 5	— —	2 1 6 0 0	8 x x --	012 xx	8 11 02	96 02 5	— —	8 5 8 - -	9 - - --	—	—	40.6	- 3.9	68.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 71	2 13 02	96 01 0	952 01	0 0 9 0 4	- - - 04	000 75	0 16 02	96 00 0	982 88	0 0 9 0 0	- - - 88	+ 7	+ 4	9.6	+ 2.4	11.9	13
	Lahore	000 78	3 16 07	96 02 1	956 98	1 1 7 0 4	- - - 04	000 81	2 09 02	96 03 1	988 86	1 1 7 3 1	- - - 81	+ 7	+ 3	8.3	- 3.2	10.7	19
	Sialkot	000 77	4 00 00	97 03 1	952 00	x 0 8 4 2	- - - 00	000 73	7 36 02	97 03 1	006 80	6 2 6 0 2	- - - 79	+ 6	—	26.2	+ 7.7	30.3	32
	Jhelum	000 76	6 09 00	97 03 1	955 96	1 1 7 7 0	- - - 00	003 71	8 00 00	98 01 6	991 79	0 0 9 6 0	3 x 5 73	—	—	16.7	—	21.0	—
	Rawalpindi *	000 76	1 00 00	99 01 1	883 97	0 0 9 0 4	- - - 00	000 70	0 00 00	99 00 9	900 83	0 0 9 0 0	6 x x 76	+ 7	+ 1	28.2	+10.1	36.5	[illegible]
	Murree †	000 64	6 31 02	97 02 1	959 72	6 9 8 0 0	8 x x 72	021 58	1 27 02	97 01 8	962 65	0 0 9 8 0	6 x 0 57	+ 3	+ 1	29.5	+ 1.0	48.0	60
	Attock	xxx xx	0 18 02	98 00 0	--- --	0 0 9 0 0	- - - —	xxx xx	3 23 05	98 xx 0	--- --	0 0 9 0 1	- - - --	—	—	—			—
	Khushab	000 70	0 11 05	98 00 0	947 03	0 0 9 0 0	- - - 04	000 75	0 11 05	97 00 0	986 87	0 0 9 0 0	- - - 85	+ 5	+ 4	8.2	- 0.3	10.8	11
	Montgomery	000 69	2 23 01	97 01 1	952 04	2 2 7 0 0	6 x x 05	000 71	0 00 00	96 00 0	974 87	0 0 9 0 0	- - - 82	+ 5	+ 1	4.0	- 2.0	5.3	10
	Leiah	000 94	0 23 02	97 00 0	xxx xx	0 0 9 0 0	- - - xx	000 62	0 00 00	97 00 0	967 89	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	9
	Multan	000 79	0 27 05	97 00 0	950 03	0 0 9 0 0	- - - 05	000 79	0 23 04	97 00 0	974 86	0 0 9 0 0	- - - 85	+ 7	+ 3	3.1	- 1.2	3.2	7
	Khanpur	000 79	0 25 08	96 00 0	954 04	0 0 9 0 0	- - - 05	000 77	1 02 06	96 01 0	994 82	0 0 9 0 1	- - - 80	+ 2	- 1	9.6	+ 5.1	9.7	6
	Bahawalpur	000 75	0 27 02	97 00 0	958 06	0 0 9 0 0	- - - 06	000 74	0 23 07	97 00 0	975 85	0 0 9 0 0	- - - 83	+ 6	+ 3	4.0	+ 0.1	5.4	6
	Fort Abbas							000 76	0 23 03	96 00 0	993 86	0 0 9 0 0	- - - xx		—	1.3	—	1.3	
N.-W. F. P.	Drosh *	000 58	4 00 00	98 02 6	898 87	2 2 6 8 0	3 x 9 89	005 59	2 00 00	98 01 9	952 86	0 0 9 8 0	9 x x 64	- 5	- 7	3.9	—	34.1	18
	Chakdara *	000 74	0 16 01	99 00 0	887 95	0 0 9 0 0	- - - 97	000 64	0 00 00	98 00 0	993 78	0 0 9 0 0	- - - 74	—	—	5.2	—	17.7	—
	Cherat *	000 66	5 16 04	97 03 1	912 87	8 2 6 2 0	2 x 6 98	000 66	0 18 04	97 00 0	982 74	0 0 9 0 0	- - - 71	+ 7	+ 2	7.3	- 1.6	16.6	29
	Peshawar	000 74	5 06 08	96 17 1	964 95	4 9 7 3 0	2 7 0 00	000 69	2 34 05	96 02 9	982 83	0 0 9 3 0	- - - 81	+ 7	+ 4	3.7	- 1.7	6.7	14
	Parachinar	000 70	5 05 02	96 02 1	937 81	2 3 7 6 0	5 x x 84	017 58	2 00 00	99 01 9	946 73	0 0 9 3 0	8 x 0 65	- 1	+ 1	7.8	—	23.9	20
	Miranshah *	000 58	4 11 03	98 02 0	890 94	0 0 9 5 0	- - - 96	000 57	0 00 00	99 00 0	911 85	0 0 9 0 0	- - - 81	—	—	3.2	- 0.4	6.3	13
	Bannu	000 69	8 07 02	99 03 2	952 99	0 0 9 6 -	- - - 00	000 73	0 27 02	99 00 0	964 86	0 0 9 0 0	- - - 79	—	—	4.4	—	8.1	13
	D. I. Khan	000 72	0 00 00	97 00 0	941 03	0 0 9 0 0	- - - 04	000 73	0 00 00	97 00 0	972 85	0 0 9 0 0	- - - 81	+ 4	0	1.5	- 3.0	1.7	10
	Wana *																		11
	Landikotal *	000 64	5 05 03	98 02 1	893 91	5 5 6 0 0	- - - 95	000 63	1 05 02	98 01 1	914 84	1 5 6 0 0	- - - 74	—	—	0.7	—	6.5	—
	Hangu	xxx xx	0 00 00	98 01 1	— —	0 0 9 5 0	8 x 0 --	xxx xx	2 00 00	98 01 1	--- --	0 0 9 4 0	9 x 0 --	—	—	—	—	—	—
	Thall	xxx xx	7 27 05	97 03 1	— —	7 6 6 0 0	0 9 9 --	xxx xx	0 00 00	99 00 0	--- --	0 0 0 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 57	4 00 00	97 02 1	918 78	4 8 7 0 0	- - - 99	000 47	0 00 00	97 00 0	910 76	0 0 9 0 0	- - - 76	+ 3	+ 3	9.3	+ 4.0	14.6	11
	Hindubagh †	000 59	0 23 05	98 00 0	951 90	0 0 9 0 0	- - - 92	000 54	0 23 04	98 00 0	966 75	0 0 9 0 0	- - - 65	—	—	—	—	—	—
	Loralai *	000 64	0 15 05	96 00 0	885 91	0 0 9 0 0	- - - 93	000 49	0 27 05	96 00 0	913 75	0 0 9 0 0	- - - 68	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 00 00	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 1.2	8.9	14
	Sibi	000 68	0 18 05	99 00 9	938 09	0 0 9 0 0	- - - 10	000 73	0 09 05	98 00 0	983 88	0 0 9 0 0	- - - 84	—	—	1.3	—	1.9	5
	Quetta †	000 36	0 29 07	98 00 0	950 89	0 0 9 0 0	- - - 90	000 48	0 00 00	99 00 0	957 66	0 0 9 0 0	- - - 50	—	—	1.0	0	6.3	9
	Chaman *	000 44	0 23 02	97 00 0	882 94	0 0 9 0 0	- - - 94	000 51	0 18 02	97 00 0	929 80	0 0 9 0 0	- - - 67	- 3	- 3	0.1	- 0.1	3.0	9
	Nushki *	000 56	0 31 00	97 00 0	959 97	0 0 9 0 0	- - - 00	000 49	0 36 07	97 00 0	004 85	0 0 9 0 0	- - - 75	—	—	0	—	2.0	—
	Dalbandin *	000 39	0 18 05	96 00 0	923 98	0 0 9 0 0	- - - 99	000 41	0 00 00	96 00 0	928 78	0 0 9 0 0	- - - 65	- 6	- 4	0	- 0.8	2.9	4
	Nokkundi *	000 51	0 34 09	99 00 0	928 00	0 0 9 0 0	- - - 01	000 46	1 34 09	99 03 0	985 85	0 0 9 0 1	0 0 x 75	—	—	0	—	1.7	2
	Kalat †	000 47	0 00 00	98 00 0	965 81	0 0 9 0 0	- - - 86	000 47	0 18 02	98 00 0	974 61	0 0 9 0 0	- - - 53	- 2	- 3	1.4	+ 0.3	5.2	7
	Turbat	000 72	0 31 02	98 00 0	967 12	0 0 9 0 0	- - - 14	000 80	0 31 02	98 00 0	000 84	0 0 9 0 0	- - - 79	—	—	1.7	—	4.9	—
	Panjgur *	000 31	0 31 10	97 00 0	954 04	0 0 9 0 0	- - - 06	000 35	0 18 03	97 00 0	935 72	0 0 9 0 0	- - - 65	- 3	- 5	0.3	—	1.4	5
	Las Bela	000 71	0 13 10	95 09 0	967 00	0 0 9 0 0	- - - 06	000 74	2 00 00	97 01 1	994 81	2 2 8 0 0	- - - xx	—	—	0.2	—	3.2	8
	Ormara	000 77	0 27 13	96 00 0	977 86	0 0 9 0 0	- - - 89	000 76	0 27 09	97 00 0	009 80	0 0 9 0 0	- - - 79	—	—	0.1	- 0.7	0.7	4
	Pasni	000 78	8 23 12	97 00 0	975 85	0 0 9 0 0	- - - 90	000 76	5 27 03	96 02 1	012 79	5 5 5 0 0	9 x x 77	+ 1	+ 2	0	- 0.9	0.8	4
	Jiwani							000 77	8 23 05	97 03 1	009 81	8 6 4 4 -	- - - 80		—	—	—	—	4
SIND	Bati	000 62	0 18 04	96 00 0	972 06	0 0 9 0 0	- - - 07	000 71	0 18 08	96 00 0	990 80	0 0 9 0 0	- - - 78	—	—	3.8	—	3.8	—
	Jacobabad	000 69	0 13 10	97 00 0	960 01	0 0 9 0 0	- - - 08	000 72	3 18 08	96 03 1	993 82	0 0 9 0 1	- - - 80	- 1	- 1	0.7	- 1.3	3.3	4
	Sukkur	000 78	2 30 03	96 02 1	958 04	0 0 9 0 4	3 2 x 05	000 75	2 20 05	96 03 1	987 79	0 0 9 0 3	9 2 x 78	—	—	1.0	—	1.0	4
	Pad Idan	000 70	3 18 08	99 01 1	961 01	0 0 9 0 1	3 6 x 04	000 72	0 13 08	98 00 1	985 81	0 0 9 0 0	- - - 77	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 77	8 25 09	98 02 2	991 81	0 6 4 - -	- - - 84	000 75	7 25 13	96 02 2	012 79	7 6 4 0 0	- - - 78	- 1	0	5.6	+ 0.2	7.3	8
	Karachi (*A. P.*)	000 77	5 25 07	96 03 1	992 84	5 5 5 0 0	- - - 86	000 75	7 27 10	96 01 2	012 80	7 6 5 0 0	- - - 78	—	—	6.4	—	7.7	—
	Badin	000 70	0 23 02	97 00 0	981 91	0 0 9 0 0	- - - 98	000 73	0 23 08	97 00 0	010 79	0 0 9 0 0	- - - 73	—	—	3.5	- 2.9	3.8	9
	Nagar parkar	000 xx	0 16 05	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 25 05	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 77	0 28 08	97 00 0	878 90	0 0 9 0 0	- - - 97	000 75	0 23 05	97 00 0	008 81	0 0 9 0 0	- - - 76	—	—	4.3	—	4.7	—
	Hyderabad	000 72	0 23 10	97 00 0	975 94	0 0 9 0 0	- - - 96	000 69	0 23 09	97 00 0	000 80	0 0 9 0 0	- - - 78	+ 1	- 1	2.8	- 2.5	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †													—	—	—	—	—	12
	Jalalabad *													—	—	—	—	—	—
	Kandahar *													—	—	—	—	—	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 25TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_d	P dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_S$	$W_1D_1D_2T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_gT_d	Hdd ff	VVwwW	PPP TT	$N_h C_L hC_M C_S$	$W_1D_1D_2T_xT_n$	Departures from Normal of T_gT_d	T_xT_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	Chanbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Mashed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 83	0 81 02	99 00	0 001 90	0 0 9 0 0	- - - 91	000 85	0 00 00	99 00 0	001 89	0 0 9 0 0	- - - 87	+ 1	+ 4	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Kuwait (b)	000 65	0 09 02	96 00	0 007 04	0 0 9 0 0	- - - 18	000 72	0 27 05	95 00 0	029 98	0 0 9 8 0	- - - 89	---	---	0.3	---	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	YG $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_S$	D, v, app	$i_R i_X$, $h_o h_s$	O $T_g T_g T_d T_d$	$14_w d_w P_w P_w$
1	3	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Khosrou	15 170	730 08	6 29 15	97 02 2	092 79	61 6 00	8 8 800		0 61 73	1 29 23
Jalaparkash	15 146	728 06	8 30 09	97 03 1	077 82	13 6 19	7 8 805		0 01 76	1 29 22
Esso Provence	15 214	696 06	9 20 09	XX XX X	355 72	X= X --	5 4 812		0 00 XX	1 20 25
Jalaseera	15 120	748 06	8 21 08	96 20 2	106 76	64 6 23	4 4 802		0 00 75	1 28 24
Radarpur	15 225	653 09	4 26 15	98 01 2	047 80	25 7 40	--		--	--
Jalaparkash	15 153	726 11	5 29 11	97 03 1	067 82	14 6 76	7 8 615		0 01 73	1 [illegible] 53
Umazia	15 114	754 12	7 27 05	97 02 2	078 78	54 7 78	7 4 800		--	--
Jalveera	15 111	748 12	8 00 00	96 50 2	080 77	84 6 1-	4 8 801		0 00 76	1 20 22
Khosrou	15 176	729 12	7 27 07	98 02 1	051 82	71 6 00	8 8 806		0 00 76	1 27 22
Jalaparkash	15 159	722 15	8 30 15	97 14 1	076 80	XX X XX	7 8 810		0 00 76	1 XX XX
Umarla	13 122	749 18	7 00 05	97 01 2	106 77	74 7 00	7 8 810		--	--
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTwoXiXs	PiPiPihihi	TiTiTdiTdiTxi etc.	5555	hhhiPiPiP:	TiTiTdiTdiTxi etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 16	997 26	247 60	854 70	271 01	700 23	160 05	599 82	019 92	302 43

STATION																									
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27										
Karachi	869 95	555 55	219 20	281 86	809 00	271 25	408 70	281 12	658 00	240 59	456 00	075 49	544 00	559 97	863 50	599 95									

FPPP—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 :										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	13 07	13 10	13 09	12 10	--	--	--	--	--	--	--	--	No	ascent	--	--	11 17	11 16	--	--	--	--	--	--
Dhaka	21 29	21 19	22 13	19 10	04 08	34 06	24 11	11 07	--	--	--	--	--	--	--	--	21 29	22 21	22 24	21 12	--	--	--	--
Chittagong	18 25	18 24	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	--	--	--	--	No	ascent	--	--
Cox's Bazar	18 21	19 23	20 23	--	--	--	--	--	--	--	--	--	No	ascent	--	--	--	--	--	--	--	--	--	--
Dacca	14 17	13 10	12 13	--	--	--	--	--	--	--	--	--	No	ascent	--	--	18 09	--	--	35 03	02 06	33 10	31 07	28 03
Dalbandin	--	--	22 01	24 18	26 09	24 07	--	--	--	--	--	--	05 08	03 19	02 08	34 08	--	--	--	--	--	--	--	--
Drosh	--	--	--	--	07 03	22 16	21 28	--	--	--	--	--	--	--	02 08	18 28	--	--	--	--	--	--	--	--
Fort Sandeman	--	--	--	00 09	17 01	32 01	22 12	24 23	25 20	26 12	--	--	--	23 04	28 10	24 14	--	--	--	26 01	31 08	30 13	25 08	24 18
Hachabaf	18 09	16 05	15 04	13 04	02 07	04 07	18 08	28 08	22 10	14 04	18 22	19 11	20 07	18 08	12 06	05 08	15 11	20 04	17 03	04 04	31 04	30 08	07 13	--
Jhelum	19 04	20 03	21 02	19 06	35 05	32 10	34 05	19 04	--	--	18 06	17 10	19 02	23 03	33 08	33 12	08 05	04 13	17 08	26 19	27 13	31 13	33 13	--
Jiwani	--	--	--	--	--	--	--	--	--	--	26?14	28 02	26 05	21 19	33 18	34 14	24 05	28 08	--	--	--	--	--	--
Karachi	27 20	27 20	21 14	33 09	33 08	31 08	27 09	34 08	--	--	25 19	25 14	--	--	--	--	27 28	27 19	--	--	--	--	--	--
Khanau	23 10	21 09	21 12	20 07	25 05	25 05	21 08	24 05	14 01	26 09	--	--	--	--	--	--	21 20	22 21	25 15	22 07	24 05	26 09	--	--
Lahore	30 19	29 13	30 18	31 13	31 12	25 05	24 10	28 07	23 23	22 24	17 04	15 08	16 03	21 05	26 09	27 16	10 11	18 10	23 16	26 10	26 04	27 07	26 14	--
Multar	21 11	18 09	18 10	17 06	17 04	20 03	23 25	26 26	--	--	20 28	22 22	22 22	21 27	25 06	05 07	29 29	28 29	28 28	24 07	30 07	--	--	--
Peshawar	--	08 08	05 07	04 05	26 04	34 12	24 09	29 12	24 36	24 55	--	03 10	03 13	00 04	28 06	--	--	35 04	35 08	34 04	33 08	30 07	29 14	--
Quetta	--	--	--	--	33 06	24 06	19 15	24 13	--	--	--	--	--	--	20 12	25 08	--	--	--	--	--	31 07	--	--
Roshire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharnab	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddv. v.)

Drosh 51808 53016

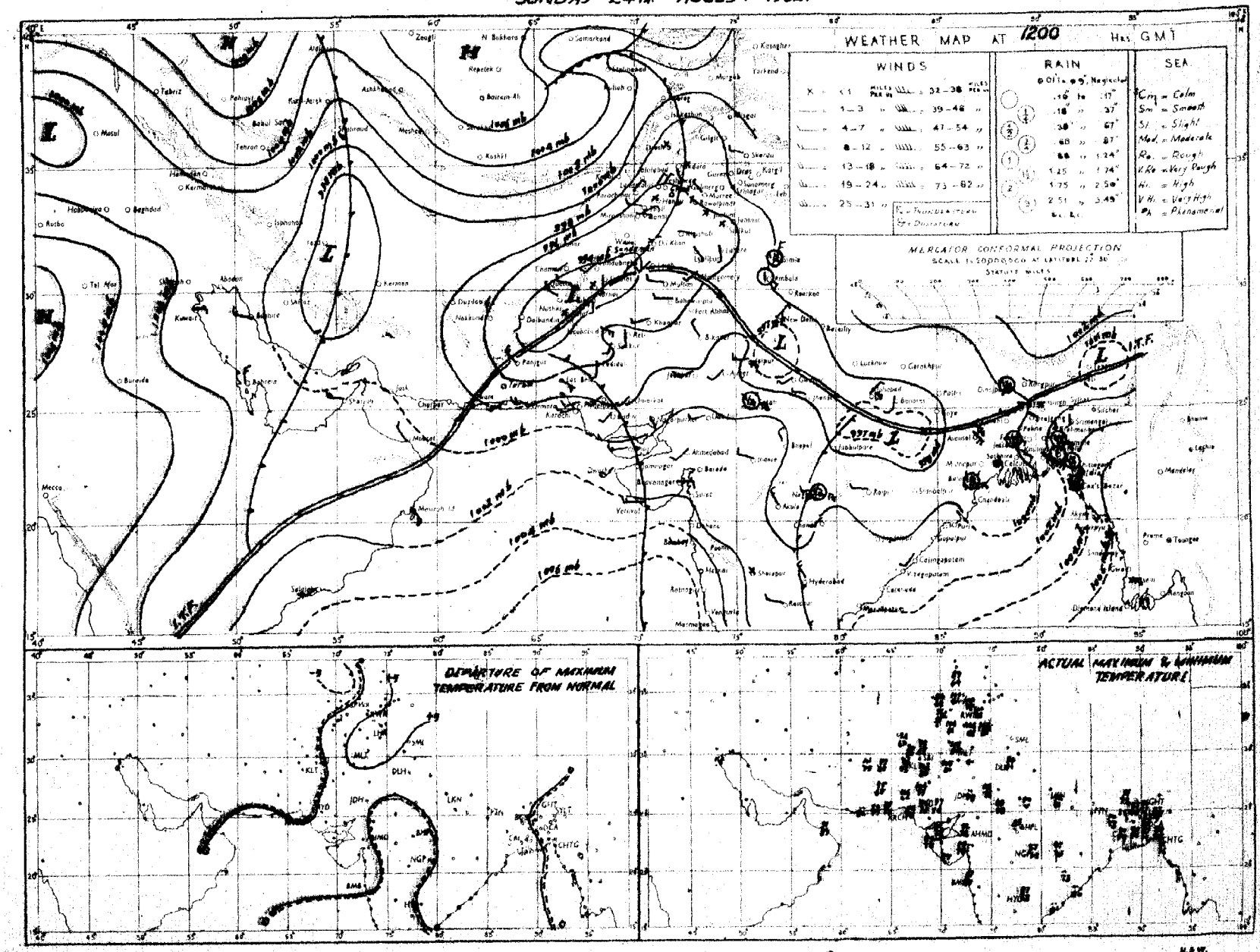
Jhelum 59802 42108

*Wind directions are expressed in tens of degrees counting from North towards 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 and 9.0 km. The levels given at the head of the columns are the nearest equivalents, given in thousands of feet.

N. P. 8

PAKISTAN DAILY WEATHER MAP

SUNDAY 24th. AUGUST 1952.

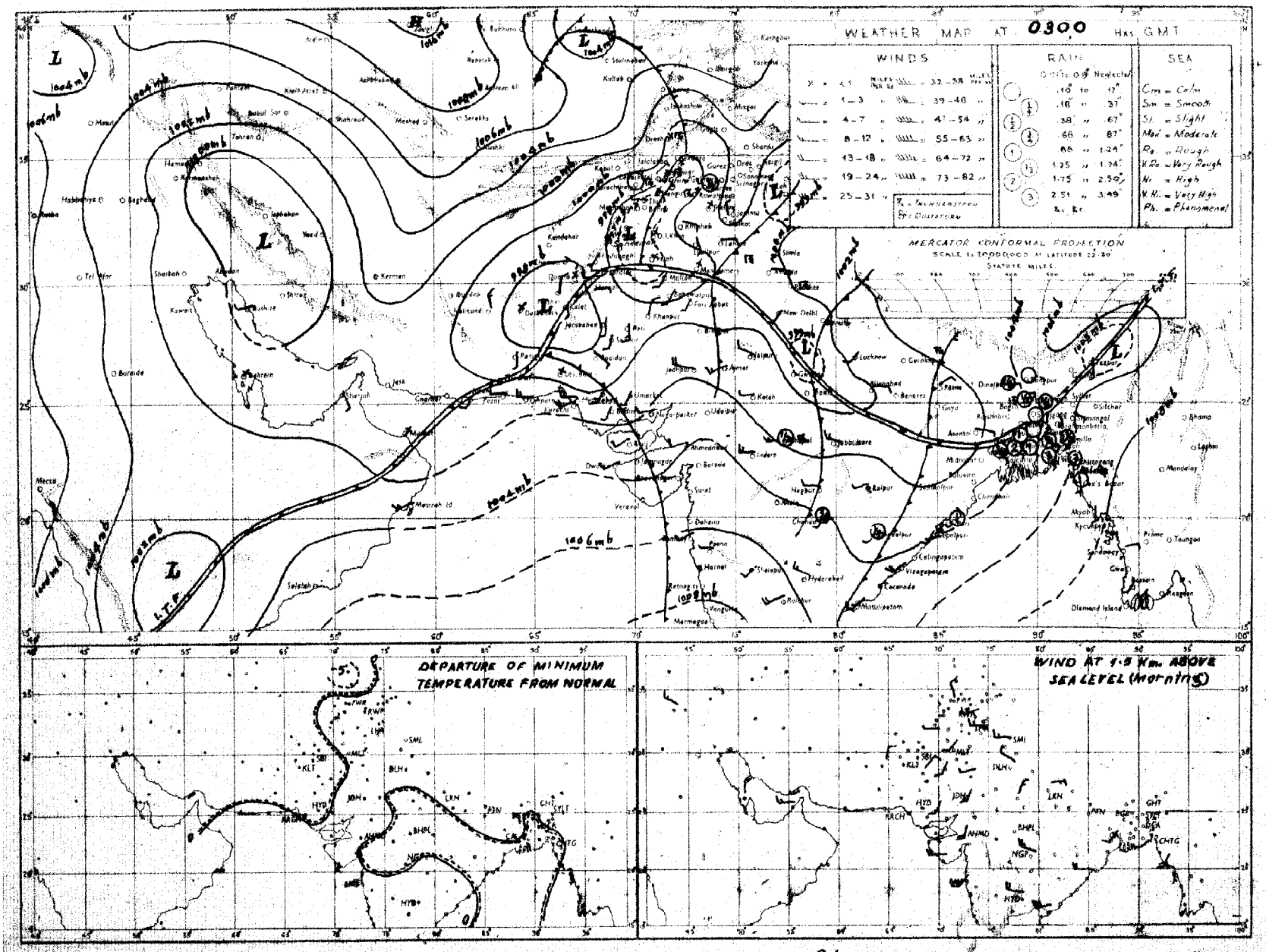


Rainfall amounts indicated in the above chart refer to past 3 hours.

H.P.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 25th: AUGUST 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 TUESDAY THE 26TH AUGUST, 1952.

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

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

A western disturbance is passing through Russian Turkistan with its secondary affecting the extreme north of West Pakistan.

Monsoon is moderate to active over East Pakistan.

Widespread rain has fallen in East Pakistan. Thunderstorms/showers have been widespread in the upper North-West Frontier Province and scattered in the Punjab.

Chief amounts of rainfall are:—Comilla, Barisal and Sirajganj 2" each ; Cox's Bazar, Chittagong, Brahmanbaria, Bogra and Murree 1½" each ; Noakhali, Srimangal Dinajpur and Sialkot 1" each ; Mymensingh, Khulna and Faridpur ½" each.

Day temperatures were generally appreciably to markedly above normal in the Punjab and were generally appreciably to markedly below normal in East Pakistan and Baluchistan.

Forecast valid until the evening of 27th :—Fairly widespread rain will fall in East Pakistan. Thunderstorms/showers will be fairly widespread in the upper North-West Frontier Province, Kashmir and the extreme north Punjab.

Karachi-11.
The 26th August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH
for Director, Meteorological Service.

	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	PPPTT	N$_h$C$_L$hC$_M$C$_H$	W$_t$D$_s$D$_M$T$_x$T$_x$	RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$hC$_M$C$_H$	W$_t$D$_s$D$_M$T$_n$T$_n$	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	012 76	8 18 05	96 08 6	055 79	8 8 6 - -	8 - - 85	142 79	8 13 05	96 63 6	079 80	0 0 9 2 -	8 - 0 76	0	0	95.0	+ 4.5	112.8	140
	Chittagong	110 77	8 xx xx	95 50 6	042 77	8 8 6 - -	9 - - 79	165 77	8 13 09	96 21 6	065 80	8 8 6 - -	9 - - 76	- 7	0	—	—	—	108
	Noakhali							180 76	8 00 00	93 65 9	055 77	8 8 5 - -	- - - 77		- 8	66.2	- 9.1	79.3	115
	Comilla	080 75	8 12 02	95 03 6	084 79	8 4 6 - -	8 - - 83	212 78	8 13 05	94 63 6	055 79	8 0 8 2 -	2 - x 76	- 4	- 1	73.6	+24.2	116.9	94
	Brahmanbaria	000 79	6 18 05	97 08 1	028 80	4 4 8 4 0	0 x 4 85	164 79	6 16 09	97 01 6	050 80	2 4 5 2 0	2 x 4 75	—	—	81.6	- 5.7	52.5	78
	Dacca	xxx 77	7 20 06	98 01 6	017 81	4 5 4 4 0	8 x 9 89	xxx 79	8 18 09	97 21 6	048 82	7 7 4 2 -	9 - x 77	—	—	—	—	—	—
	Narayanganj	008 76	8 18 07	97 03 5	025 82	8 7 5 - -	3 - - 84	013 79	8 18 07	97 03 6	047 84	8 7 5 - -	9 - - 84	- 4	+ 5	33.5	- 2.9	51.5	74
	Mymensingh	047 79	8 00 00	98 02 6	018 83	8 4 7 - -	0 - - 86	047 79	8 00 00	99 02 6	045 83	8 4 7 - -	0 - - 79	- 1	+ 1	33.7	-33.0	45.5	93
	Srimangal	026 76	8 18 02	93 61 6	032 77	8 5 5 - -	7 - - 85	089 76	8 18 02	97 02 6	057 78	8 5 5 - -	7 - - 75	- 5	- 1	60.1	+16.1	84.2	98
	Khulna	022 79	8 18 02	96 50 2	017 80	6 8 6 0 0	- - - 90	066 79	8 13 02	98 02 6	037 82	8 8 7 - -	- - - 77	+ 2	- 1	36.8	- 2.4	49.2	66
	Satkhira	025 76	8 13 02	96 61 6	015 85	6 9 6 5 -	- - - 85	068 81	8 13 02	97 08 6	031 83	6 9 6 7 -	- - - 77	- 3	- 1	40.4	+ 4.8	50.2	65
	Jessore	000 77	8 18 03	95 02 2	xxx 81	8 8 6 - -	- - - 85	015 80	8 18 03	96 02 5	034 84	8 8 6 - -	4 - - 78	—	—	30.0	- 4.0	39.4	65
	Faridpur	026 76	8 27 03	95 02 6	014 81	6 4 7 1 -	6 - x 85	038 80	8 16 02	96 50 5	030 84	6 7 6 1 -	8 x x 79	- 2	0	34.9	- 1.0	57.5	71
	Barisal	070 78	8 18 05	98 02 6	022 79	8 7 8 7 -	9 - 4 79	248 79	8 16 03	98 08 6	051 80	8 4 4 2 7	8 x x 76	- 8	- 2	58.2	- 6.0	60.9	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	180 79	8 00 00	95 52 5	009 79	8 7 3 - -	8 - - 79	175 79	8 13 05	95 02 2	034 82	8 7 3 - -	9 - - 78	- 8	- 1	26.6	+ 8.1	56.6	64
	Bogra	185 78	8 16 02	94 21 6	005 79	6 7 4 7 -	6 - 0 86	146 79	7 23 02	96 21 6	031 82	5 7 4 7 -	9 x 0 78	- 2	0	26 0	- 0.8	50.4	69
	Dinajpur	000 78	5 00 00	96 02 2	018 84	0 0 9 0 8	- - - 89	100 77	8 00 00	96 03 2	036 81	8 4 6 - -	- - - 78	0	0	39.4	- 1.1	57.4	72
	Rangpur	035 xx	5 07 08	97 01 6	— —	0 0 9 1 0	4 x 0 --	043 xx	8 09 02	96 02 5	— —	8 5 8 - -	- - - --	—	—	41.1	- 4.0	69.1	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 69	0 00 00	96 00 0	945 01	0 0 9 0 0	- - - 08	000 71	0 00 00	96 00 0	993 87	0 0 9 0 0	- - - 82	+ 6	+ 3	9.6	+ 2.3	11.9	13
	Lahore	000 75	4 00 00	96 02 1	947 01	4 2 7 0 9	2 x x 08	000 72	4 00 00	96 02 1	007 80	0 0 9 4 0	2 x 9 75	+ 6	- 2	8.3	- 3.3	10.7	19
	Sialkot	000 79	2 00 00	97 02 1	952 96	x 0 8 4 1	- - - 96	110 74	5 00 00	97 02 9	997 76	3 2 6 1 2	- - 70	+ 2	- 7	27.3	+ 8.5	31.4	32
	Jhelum	000 70	0 09 00	97 00 0	940 95	0 0 9 0 6	- - - 97	000 67	7 31 05	97 15 9	018 78	5 3 6 6 0	5 x 6 77	—	—	16.7	—	21.0	—
	Rawalpindi *	000 77	3 00 00	98 03 1	873 91	3 1 4 0 0	- - - 95	000 75	4 00 00	96 02 9	994 77	0 0 9 3 0	4 x x 71	+ 2	- 3	28.2	+ 9.8	36.5	36
	Murree †	014 65	8 31 03	97 01 0	944 72	0 0 9 0 0	3 x x 78	142 54	5 27 02	96 02 9	968 61	0 0 9 5 0	7 x 7 55	+ 5	- 2	30.9	+ 2.2	49.4	59
	Attock							xxx xx	0 18 05	98 00 0	--- --	0 0 9 0 0	---- --		—	—			—
	Khushab	000 74	0 11 03	98 00 0	939 00	0 0 9 0 0	- - - 01	000 80	1 11 09	97 03 0	995 86	0 0 9 6 0	- - - 81	+ 2	0	8.2	- 0.5	10.8	15
	Montgomery	000 67	0 00 00	98 00 0	951 01	0 0 9 0 0	- - - 08	000 71	0 00 00	96 00 0	984 86	0 0 9 0 0	- - - 82	+ 4	+ 2	4.0	- 2.1	5.3	10
	Leiah	008 87	0 23 02	97 00 0	929 10	0 0 9 0 0	- - - 10	000 77	0 31 02	97 00 0	969 84	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	5
	Multan	000 94	0 23 05	97 00 0	945 00	0 0 9 0 0	- - - 02	000 80	0 18 05	96 00 0	983 84	0 0 9 0 0	- - - 81	+ 4	- 1	3.1	- 1.2	3.2	7
	Khanpur	000 73	0 20 05	96 00 0	947 00	0 0 9 0 0	- - - 02	000 75	0 20 05	96 00 0	993 81	0 0 9 0 0	- - - 79	- 1	0	9.8	+ 5.1	9.7	6
	Bahawalpur	000 72	0 18 02	97 00 0	950 02	0 0 9 0 0	- - - 08	000 76	0 18 10	97 00 0	985 84	0 0 9 0 0	- - - 82	+ 3	+ 3	4.0	0	5.4	6
	Fort Abbas	000 57	1 35 03	98 01 9	955 86	1 1 7 0 0	6 x x 87	000 73	0 28 02	96 00 0	991 86	0 0 9 0 0	- - - 75	- 7	—	1.3	—	1.3	
N.-W. F. P.	Drosh *	000 57	1 25 08	98 01 9	880 96	1 1 7 0 0	6 x x 87	000 56	1 00 00	98 01 6	937 73	1 1 7 0 0	- - - 66	- 7	- 4	3.9	-	34.1	18
	Chakdara *	000 68	7 20 03	98 03 0	880 90	1 0 8 7 6	0 0 9 96	000 61	0 09 01	98 00 9	914 77	0 0 9 0 0	0 x x 70	—	—	6.2	—	17.7	—
	Cherat *	008 62	6 15 05	97 01 9	919 79	1 2 6 6 0	3 x 6 88	008 66	0 16 04	97 00 0	937 72	0 0 9 0 0	0 x x 66	+ 2	- 3	2.4	- 1.7	16.7	30
	Peshawar	000 62	6 16 09	96 08 9	958 87	5 9 6 3 0	3 x x 98	000 65	0 00 00	96 00 1	996 82	0 0 9 0 0	- - - 76	+ 1	- 1	1.7	- 2.7	6.7	14
	Parachinar	000 53	4 12 02	97 02 2	941 77	2 2 7 6 0	5 x x 64	011 57	0 00 00	99 00 9	946 69	0 0 9 0 0	6 x x 62	- 1	- 1	7.9	—	24.0	29
	Miranshah *	000 62	4 02 03	97 03 0	976 96	0 0 9 5 0	- - - 98	000 61	0 00 00	99 00 0	921 83	0 0 9 0 0	- - - 79	—	—	3.2	- 0.4	6.3	13
	Bannu	000 66	8 09 02	98 02 2	941 99	0 0 9 1 -	- - - 01	000 70	0 31 02	99 00 0	980 85	0 0 9 0 0	- - - 81	—	—	4.4	—	8.1	11
	D. I. Khan	000 77	0 00 00	97 00 0	927 03	0 0 9 0 0	- - - 03	000 74	0 11 02	97 01 1	985 84	0 0 9 0 0	- - - 82	+ 3	+ 2	1.5	- 5.0	1.7	10
	Wana *																		11
	Landikotal *	000 57	4 13 03	99 02 1	889 85	4 5 6 0 0	- - - 90	000 62	0 00 00	97 00 1	918 xx	0 0 9 0 0	- - - xx	—	—	0.7	—	8.5	—
	Hangu	xxx xx	4 00 00	98 01 6	--- -	0 0 9 5 0	8 x 0 --	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thull	xxx xx	5 00 09	97 08 1	— —	0 0 9 8 2	0 9 9 --	xxx xx	x xx xx	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 57	4 xx xx	98 02 1	918 78	4 8 7 0 0	- - - 99	000 57	0 00 00	97 00 0	927 78	0 0 9 0 0	- - - 72	+ 2	+ 1	0.8	+ 4.0	14.6	11
	Hindubagh †	000 47	1 29 09	98 02 1	935 90	1 1 8 0 0	- - - 93	000 49	0 00 00	98 00 0	955 76	0 0 9 0 0	- - - 63	—	—	—		—	—
	Loralai *	000 65	0 13 05	96 00 0	874 90	0 0 9 0 0	- - - 93	000 51	0 23 02	96 00 0	919 69	0 0 9 0 0	- - - 63	—	—	4.0	—	7.7	—
	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	- - - --	—	—	4.9	- 1.3	8.9	14
	Sibi	000 73	0 18 05	99 00 9	930 05	0 0 9 0 0	- - - 06	000 74	0 18 05	98 00 0	987 86	0 0 9 0 0	- - - 82	—	—	1.3	—	1.9	5
	Quetta †	000 43	0 00 00	99 00 9	937 90	0 0 9 0 0	- - - 90	000 59	0 00 00	99 00 0	952 67	0 0 9 0 0	- - - 60	—	—	1.0	0	6.3	9
	Chaman *	000 47	0 13 03	97 09 0	880 94	0 0 9 0 0	- - - 96	000 56	0 11 03	97 00 0	920 82	0 0 9 0 0	- - - 70	- 1	+ 3	0.1	- 0.1	8.0	8
	Nushki *	000 53	0 31 09	97 00 0	925 00	0 0 9 0 0	- - - 01	000 46	0 09 07	97 00 0	981 83	0 0 9 0 0	- - - 75	—	—	0	—	2.9	—
	Dalbandin *	000 56	1 27 10	95 07 0	898 02	0 0 9 0 1	- - - 08	000 26	0 00 00	95 05 0	929 72	0 0 9 0 0	- - - 65	- 2	- 4	0	- 0.3	2.9	4
	Nokkundi *	000 51	0 34 09	96 00 1	912 02	0 0 9 0 0	3 x x 03	000 43	0 34 09	96 00 0	982 85	0 0 9 0 0	- - - 75	—	—	0	—	1.7	3
	Kalat †	000 36	0 31 05	98 00 0	947 61	0 0 9 0 0	- - - 34	000 30	0 18 02	98 00 0	972 64	0 0 9 0 0	- - - 54	- 4	0	1.4	+ 0.3	5.2	7
	Turbat	000 78	0 27 05	98 00 0	972 10	0 0 9 0 0	- - - 13	000 77	0 28 02	98 00 0	001 81	0 0 9 0 0	- - - 78	—	—	1.7	—	4.9	—
	Panjgur *	000 28	0 31 03	97 00 0	906 96	0 0 9 0 0	- - - 97	000 41	0 31 02	97 00 0	930 77	0 0 9 0 0	- - - 64	- 1	- 7	0.2	—	1.4	4
	Las Bela	000 70	0 13 08	95 07 0	968 98	0 0 9 0 0	- - - 01	000 74	8 20 02	97 03 2	996 82	8 7 4 - -	- - - xx	—	—	0.2	—	0.3	[illegible]
	Ormara	000 75	0 27 09	99 00 9	973 84	0 0 9 0 0	- - - 87	000 75	0 27 02	96 00 0	014 80	0 0 9 0 0	- - - 79	—	—	0.1	- 0.7	0.7	6
	Pasni	000 75	4 26 12	97 01 1	967 83	0 0 9 1 0	9 x 6 84	000 74	4 00 00	96 01 1	019 78	4 5 6 0 0	9 x x 75	- 5	0	0	- 0.9	0.8	6
	Jiwani	000 75	8 15 07	97 10 3	983 84	3 6 4 - -	- - - 88	000 71	6 07 07	97 03 1	013 80	6 6 4 0 0	- - - 78	—	—	—	—	—	4
SIND	Beti	000 64	0 18 06	96 00 0	952 02	0 0 9 0 0	- - - 04	000 71	0 23 06	96 00 0	992 80	0 0 9 0 0	- - - 77	—	—	0.8	—	3.8	—
	Jacobabad	000 71	4 17 10	97 08 1	944 97	0 0 9 0 1	- - - 00	000 71	0 18 07	96 00 0	989 81	0 0 9 0 0	- - - 79	—	- 3	0.7	- 1.3	1.3	4
	Sukkur	000 75	5 20 05	96 02 1	945 01	0 0 9 0 8	3 2 x 02	000 72	3 20 05	96 02 1	987 77	0 0 9 0 3	9 2 x 76	—	—	1.0	—	1.0	4
	Pad Idan	000 69	x 18 03	98 01 1	952 99	0 8 9 0 1	4 9 x 01	000 72	4 13 03	97 01 1	984 80	0 0 9 0 4	9 6 x 77	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 79	8 26 09	97 01 1	983 82	8 6 4 0 0	- - - 85	000 78	8 25 09	97 02 2	015 80	8 6 4 - -	- - - 78	0	0	5.6	+ 0.2	7.3	[illegible]
	Karachi (*A. P.*)	000 75	6 23 14	96 03 1	987 84	4 6 5 0 0	- - - 88	000 75	8 25 10	96 02 2	017 80	3 5 5 - -	- - - 79	—	—	6.4	—	7.7	—
	Badin							000 76	0 23 03	97 00 0	015 80	9 0 9 0 0	- - - 79	—	+ 1	2.5	- 3.3	3.3	[illegible]
	Nagar parkar	000 xx	0 00 00	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 25 02	96 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umerkot*)	000 71	0 22 02	97 00 0	984 89	0 0 9 0 0	- - - 91	000 74	3 25 07	97 xx 0	011 82	0 0 9 3 0	- - - 78	—	—	4.3	—	4.7	—
	Hyderabad	000 72	3 28 14	96 01 1	965 90	0 0 9 1 0	- - - 99	000 72	0 23 14	97 00 0	994 82	0 0 9 0 0	- - - 78	+ 4	0	2.5	- 2.5	4.1	[illegible]
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 42	1 20 02	98 00 0	950 87	1 8 8 0 1	- - - 80	000 47	3 16 02	98 01 1	xxx 87	3 4 6 0 0	- - - 64	—	—	—	—	—	12
	Jalalabad *	000 69	2 09 03	96 01 1	838 96	0 0 8 4 0	5 x 9 90	000 69	0 00 00	97 00 1	869 78	0 0 9 0 0	0 x x 78	—	—	0	—	4.0	—
	Kandahar *	000 57	0 00 00	98 00 0	854 92	0 8 9 0 0	- - - 97	000 57	0 00 00	97 00 0	888 64	0 0 9 0 0	- - - 57	—	—	0	—	2.0	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 26TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departures from Normal of		Rainfall			
		RRR $P_d P_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_2 P_2 T_2$	RRR $P_d P_d$	Ndd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_2 P_2 T_2$	$T_d - T_d$	$T_a - T_a$	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
	Mehbid	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 80	0 00 00	99 00 0	975 95	0 0 0 0 0	- - - 96	000 86	0 00 00	99 00 0	995 92	0 0 0 0 0	- - - 89	+ 6	+ 6	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Kuwait (b)	000 48	0 27 02	96 00 0	988 xx	0 0 9 0 0	- - - xx	000 86	0 27 02	96 00 0	001 95	0 0 9 0 0	- - - 90	--	--	0.9	--	2.2	5

* Barometer readings reduced to h 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 nasr 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	i dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_1 v_s$ sss	$3 N_s C h_s h_s$	O $T_w T_w T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Badarpur	23 211	685 05	4 23 18	98 02 2	054 81	47 7 6×	--	--	--	--
Kildrech	23 095	684 05	6 26 17	98 03 0	114 82	23 5 30	--	--	0 00 74	1 24 43
Umaria	23 161	740 06	8 26 04	97 80 8	092 78	77 4 1-	7 3 300	--	--	--
Jalaparkash	23 175	714 05	2 xx xx	97 01 1	064 83	24 6 81	7 2 300	--	0 01 76	1 30 23
Jalaparkash	23 195	710 15	8 27 13	97 02 2	049 81	28 6 2-	7 3 610	--	0 00 76	1 28 23
Umaria	23 162	736 18	8 28 06	97 16 3	071 78	67 6 1-	6 4 600	--	--	--
Dwarka	23 231	677 18	6 22 30	96 02 2	022 80	xx x xx	3 4 320	--	0 51 78	1 23 x4
BAY OF BENGAL										

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

STATION	TEMP	00DB :—		iiGG		PoPoPoToTo		TdoTdoTtoKtKt		PiPihihihi		TiTiTdiTdiTti etc.		5555		hthiPiPiPi		TiTiTdiTdiTti 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	997 27	241 60	005 01	854 65	241 24	700 15	166 52	509 32	029 95	556 55	179 45	191 09	309 00	231 91	898 72	251 56	648 00	229 55	446 00	129 91					

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 :										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
Sogra	15 16	24 21	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	19 18	20 19	--	--	--	--	--	--
Chhor	21 19	21 15	25 15	22 07	20 07	20 15	--	--	--	--	--	--	No	ascent	--	--	21 25	22 20	22 22	--	--	--	--	--
Chittagong	20 17	20 22	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	18 24	19 21	18 27	19 23	--	--	--	--
Cox's Bazar	20 16	21 19	21 18	22 23	22 23	--	--	--	--	--	--	--	No	ascent	--	--	19 18	19 19	18 21	--	--	--	--	--
Dacca	18 24	20 16	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	19 25	20 20	21 21	--	--	--	--	--
Dalbandin	--	--	31 03	25 04	23 08	30 05	25 06	30 18	30 13	25 13	--	--	18 06	01 08	26 11	01 07	--	--	--	26 01	26 02	25 13	21 02	25 13
Dhrosa	--	--	--	--	--	--	--	--	--	--	--	--	--	10 01	21 03	20 13	--	--	--	--	--	14 01	23 04	01 10
Fort Sandeman	--	--	--	25 04	15 01	25 03	23 13	26 27	27 20	27 24	--	--	--	23 07	21 09	15 11	--	--	--	--	24 01	01 06	21 18	19 05
Sacobabad	17 03	15 02	16 02	04 04	02 04	24 03	23 08	26 08	21 02	--	17 28	16 10	15 05	27 08	25 05	01 08	15 09	15 01	03 03	24 04	00 10	15 07	--	--
Sheima	11 01	17 03	25 05	20 07	21 09	15 08	23 13	26 21	26 25	25 29	09 05	10 07	13 08	19 05	25 10	21 08	12 04	10 06	05 10	24 04	27 16	27 23	--	--
Siwani	20 06	25 06	03 11	26 13	--	--	--	--	--	--	20 11	27 15	29 19	--	--	--	21 03	21 01	25 02	--	--	--	--	--
Karachi	25 27	25 18	29 18	--	--	--	--	--	--	--	26 16	26 19	--	--	--	--	27 20	27 19	--	--	--	--	--	--
Khanna	20 11	19 15	19 13	17 09	28 03	02 06	13 04	16 18	21 08	03 02	21 26	22 29	22 28	26 08	18 06	09 04	20 21	22 18	25 06	25 05	22 03	05 06	--	--
Lahore	14 04	15 08	20 06	28 07	26 09	22 10	24 15	25 21	26 27	25 28	16 15	22 07	25 08	26 07	22 07	--	22 18	21 21	21 11	25 08	--	--	--	--
Mianz	21 13	21 15	20 15	21 12	18 04	26 04	21 06	23 09	--	--	21 23	22 29	23 27	20 26	--	--	21 15	22 16	20 15	19 08	20 00	--	--	--
Peshawar	--	07 05	07 03	06 01	08 01	23 05	26 17	25 27	26 13	26 47	--	--	--	--	--	--	--	--	24 04	03 03	21 06	22 13	26 21	--
Quetta	--	--	--	--	28 10	26 06	16 16	24 17	24 20	26 20	--	--	--	--	25 08	--	--	--	--	--	--	25 03	26 06	16 26
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiGG Cddv, v,)

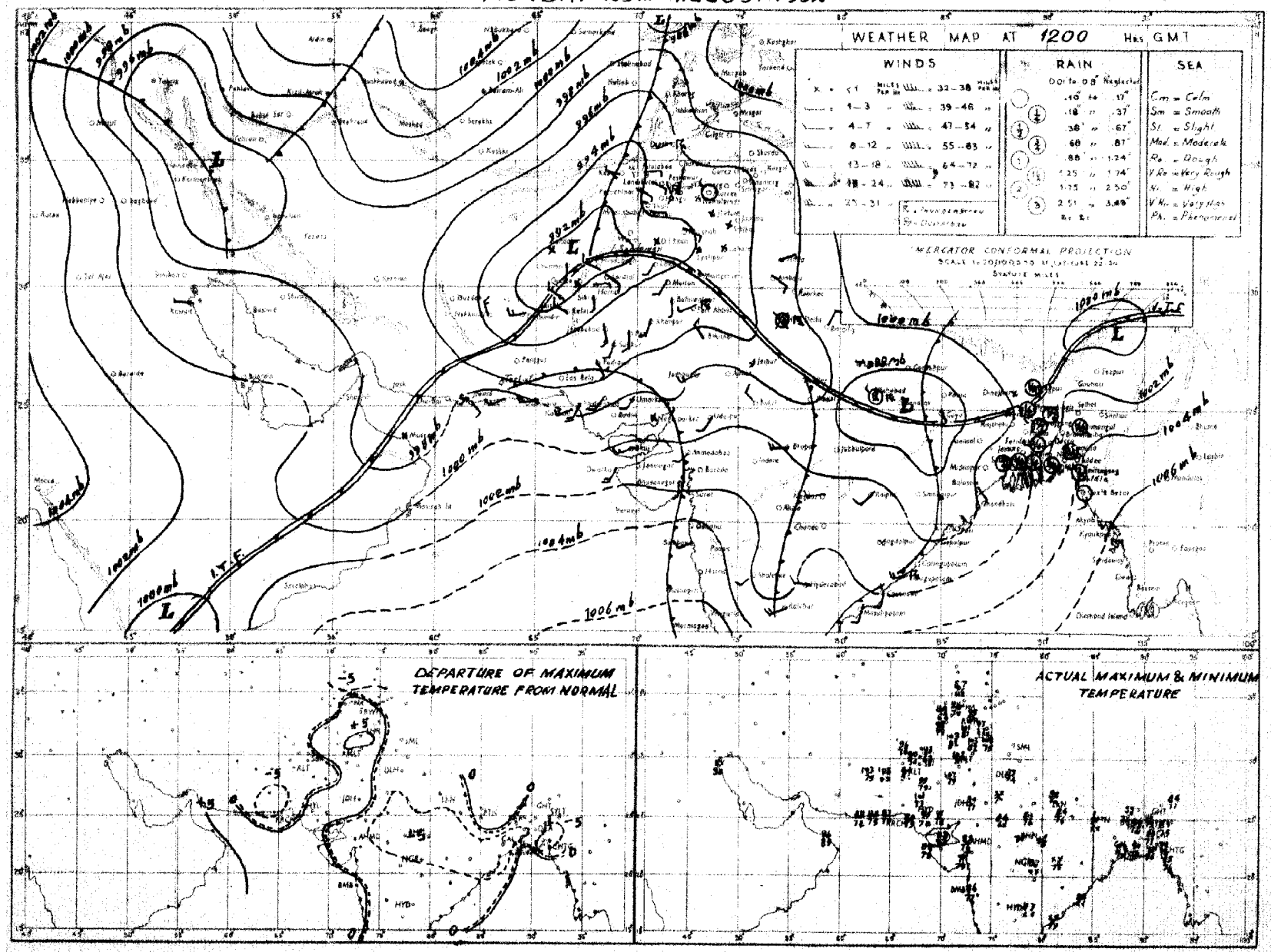
Fhelum 59603 nMPH 42718

*Wind directions are expressed in tens of degrees counting from North towards East and zero is 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 0.5 0.6, 0.8, 1.0, 1.3 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0 K.M. The levels given at the head of the columns are the nearest convenient levels in thousands of feet

N. P. W

PAKISTAN DAILY WEATHER MAP

MONDAY 25th AUGUST 1952

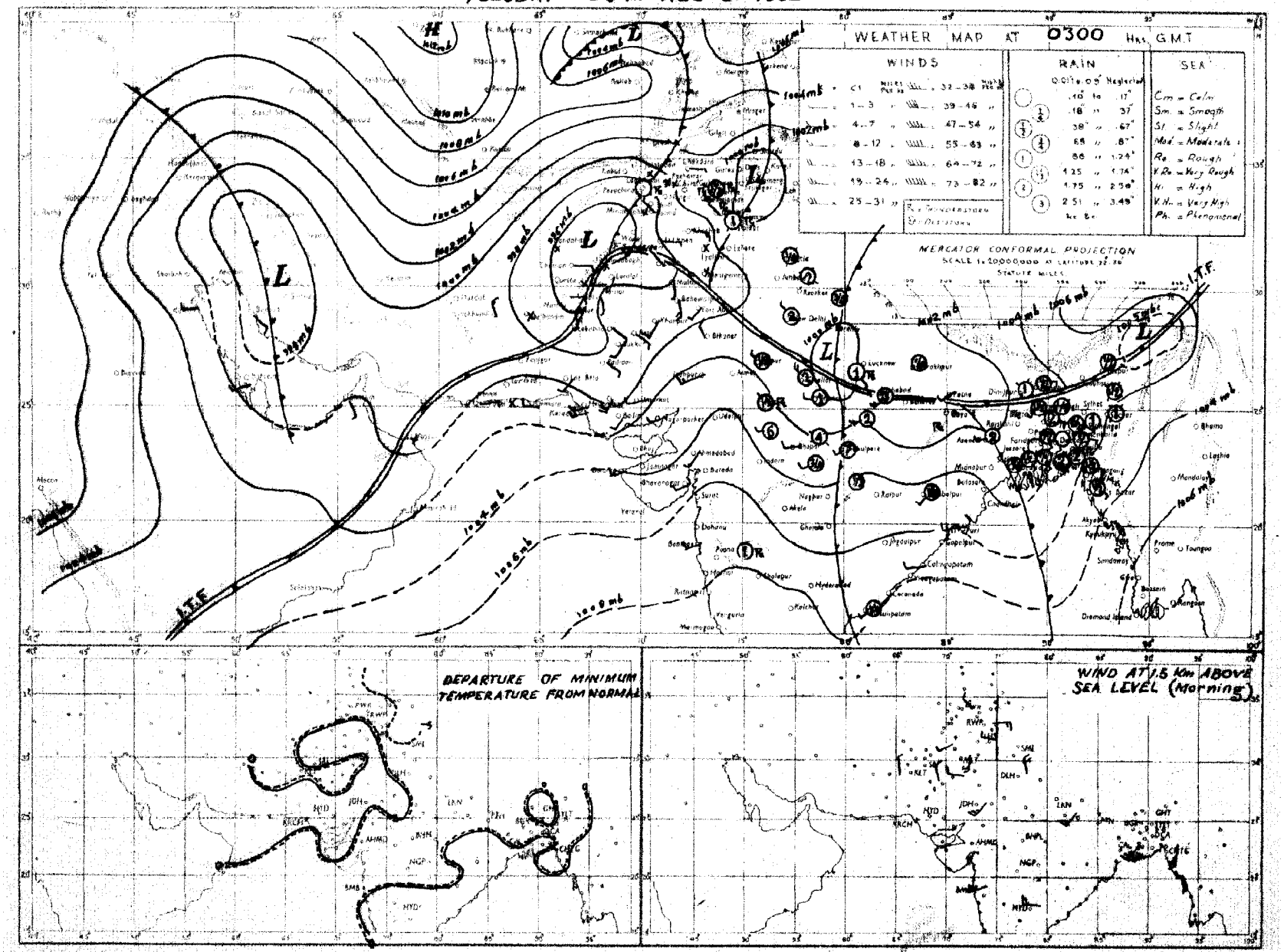


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.A.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 26th. AUGUST 1952



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

N.R.N.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 27TH AUGUST, 1952.

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

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

The axis of monsoon trough has shifted northwards and extends from the north Punjab to Assam across sub-Himalayan region of the United Provinces (India).

Fairly widespread rain and scattered thundershowers have occurred in East Pakistan. Fairly widespread thunderstorms/showers have also occurred in the extreme north Punjab. Scattered thunderstorms/rain has been reported from the North-West Frontier Province.

Chief amounts of rainfall are:—Mymensingh 4"; Chittagong, Brahmanbaria and Sirajganj 3" each; Bogra 2"; Comilla and Cox's Bazar 1½" each; Dinajpur 1" and Rangpur ¾".

Day temperatures were generally appreciably to markedly above normal in the North-West Frontier Province and northeast Baluchistan and were appreciably below normal elsewhere in west Baluchistan and the Northern sub-division of East Pakistan.

Forecast valid until the evening of 28th:—Fairly widespread rain will continue in East Pakistan. Scattered thunderstorms/showers will also occur in the upper North-West Frontier Province, the extreme north Punjab and Kashmir. Scattered duststorms also likely in north Baluchistan.

Karachi-11.
The 27th August, 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	$N_hC_Lh C_M C_H$	$W_1 D_s D_M T_x T_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_1 D_s D_M T_n T_n$	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	030 xx	8 18 05	96 02 6	047 82	8 8 6 - -	2 - - 83	170 76	8 18 05	96 61 6	076 79	0 0 9 2 -	8 - 0 75	- 3	- 1	96.7	+ 5 4	114.5	140
	Chittagong	085 79	8 18 09	95 65 6	087 80	8 8 6 4 -	9 - x 83	847 77	8 16 02	95 60 6	062 78	8 7 6 - -	9 - - 75	- 3	- 1	—	—	—	108
	Noakhali																		115
	Comilla	185 79	6 18 03	95 03 6	023 80	8 4 6 - -	3 - - 82	185 76	8 13 03	96 03 6	057 79	8 4 5 - -	9 - - 78	- 6	+ 1	75.0	+25.0	118.2	94
	Brahmanbaria	010 78	6 18 05	97 03 6	020 81	4 4 3 2 0	- - - 85	267 75	6 00 00	95 62 9	063 76	2 7 1 2 -	2 - 0 75	—	—	34.3	- 3.3	55.2	79
	Dacca	xxx 79	8 20 09	96 02 6	008 82	8 6 4 2 -	4 - x 87	xxx 76	6 00 00	96 95 9	046 76	8 7 4 - -	4 - - 78	—	—	—	—	—	—
	Narayanganj	000 80	8 16 05	97 03 2	005 84	2 5 5 0 8	- - - 88							0					74
	Mymensingh	159 79	8 00 00	95 60 6	010 82	8 6 5 - -	0 - - 86	352 80	8 00 00	95 60 6	048 80	8 8 5 - -	0 - - 79	- 2	+ 1	37.2	-10.0	49.0	91
	Srimangal	002 77	7 18 03	96 03 6	027 82	5 8 6 1 0	6 x 6 84	035 75	8 18 03	93 61 6	060 75	5 5 6 2 -	2 - 3 75	- 6	- 1	61.1	+ 5.1	64.5	98
	Khulna	023 79	4 13 02	96 50 2	016 84	4 8 7 0 0	- - - 88	028 80	8 23 02	97 02 2	054 84	8 6 6 - -	- - - 79	0	+ 1	36.5	- 2 6	49.4	66
	Satkhira	000 78	8 13 02	97 03 1	011 85	6 9 7 6 -	- - - 89	010 81	6 13 02	96 03 6	053 83	6 9 6 6 -	- - - 78	0	0	40.5	+ 3.5	50.3	65
	Jessore	000 78	7 18 02	96 03 2	019 95	7 8 6 0 0	- - - 90	000 80	7 23 03	95 02 2	042 83	7 8 6 0 0	- - - 79	—	—	30.0	- 4.3	39.4	65
	Faridpur	000 78	8 16 02	95 02 2	004 85	8 4 6 1 -	6 - x 90	021 79	8 00 00	96 50 5	042 80	6 8 5 1 -	4 x x 79	+ 3	0	35.1	- 1.2	57.8	71
	Barisal	010 79	8 18 05	98 02 9	020 81	8 7 3 2 -	6 - x 84	010 80	8 23 02	98 03 2	052 88	4 6 8 7 7	- - - 80	- 3	+ 2	58.3	+13.7	75.9	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	050 79	8 13 02	95 02 2	004 82	8 7 4 - -	8 - - 82	303 76	8 23 03	94 63 8	050 76	8 7 3 - -	9 - - 74	- 5	- 5	39.7	+ 5.7	59.6	64
	Bogra	161 79	8 09 02	96 02 6	001 81	5 8 5 2 -	7 - 0 85	238 77	8 22 02	94 61 9	048 78	5 7 4 2 -	9 - 0 77	- 3	- 1	38.3	+ 1.1	52.7	69
	Dinajpur	095 78	8 00 00	95 02 6	002 79	8 4 6 - -	- - - 88	117 78	8 00 00	96 02 2	042 82	8 4 7 - -	- - - 78	- 1	0	40.5	+ 0.6	58.5	71
	Rangpur	060 xx	8 07 02	96 51 6	-- -	8 5 8 - -	6 - - --	070 xx	8 07 02	96 02 5	— -	8 5 8 - -	- - - --	—	—	41.8	- 2.4	69.8	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 73	0 05 02	96 00 0	960 97	0 0 9 0 0	- - - 98	000 69	0 20 02	96 00 0	006 85	0 0 9 0 0	- - - 80	+ 1	+ 1	9.6	+ 2.8	11.9	12
	Lahore	000 77	1 05 03	96 03 0	966 95	0 0 9 3 0	- - - 98	000 73	8 00 00	96 03 1	006 85	0 0 9 5 1	- - - 80	+ 1	+ 3	8.2	- 3.5	10.7	19
	Sialkot	000 77	3 00 00	97 01 1	960 88	x 0 8 6 1	- - - 90	000 71	7 36 00	97 03 9	002 78	7 2 6 0 0	- - - 75	- 4	- 2	27.3	+ 8.2	31.4	32
	Jhelum	000 70	1 09 02	97 01 1	970 91	0 0 9 3 0	- - - 92	000 69	5 00 02	97 02 9	004 77	3 3 6 3 0	6 x 6 76	—	—	16.7	—	21.0	[illegible]
	Rawalpindi *	000 88	1 00 00	99 02 1	889 89	1 2 2 0 0	- - - 95	000 78	2 00 00	99 01 1	904 79	0 0 9 3 0	- - - 75	+ 2	+ 1	28.2	+ 9.6	36.5	[illegible]
	Murree †	000 68	5 31 03	97 02 9	961 69	5 x 4 0 0	6 x x 70	032 55	5 20 02	97 02 9	967 58	2 9 3 8 0	6 x 2 55	0	- 2	31.2	+ 2.2	49.7	54
	Attock	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --							—					—
	Khushab	000 72	1 11 08	97 05 1	960 97	0 0 9 0 4	- - - 98	000 75	1 09 05	98 08 1	001 84	0 0 9 3 0	- - - 78	- 1	- 3	8.2	- 0.4	10.8	[illegible]
	Montgomery	000 71	1 00 00	96 01 1	955 01	1 1 7 0 0	5 x x 02	000 70	0 23 02	96 00 0	998 85	0 0 9 0 0	- - - 80	+ 2	0	4.0	- 2.1	5.3	10
	Leiah	000 77	0 31 02	97 00 0	941 97	0 0 9 0 0	- - - xx	000 72	0 00 00	97 00 0	976 84	0 0 9 0 0	- - - xx	—	—	2.0	—	2.6	8
	Multan	000 80	0 18 05	98 00 0	957 98	0 0 9 0 0	- - - 00							+ 2					7
	Khanpur	000 78	0 18 05	96 00 0	960 00	0 0 9 0 0	- - - 00	000 75	1 20 03	96 01 1	007 81	0 0 9 3 0	- - - 79	- 3	0	9.6	+ 5.1	9.7	5
	Bahawalpur	000 73	0 23 02	97 00 0	963 00	6 0 9 0 0	- - - 01	000 74	0 18 10	97 00 0	000 88	0 0 9 0 0	- - - 82	0	+ 3	3.9	- 0.1	5.4	6
	Fort Abbas							000 68	0 23 13	96 10 1	002 83	0 0 9 0 0	- - - xx		—	1.3	—	1.3	
N.-W. F. P.	Drosh *	000 50	8 31 05	97 02 6	901 50	3 5 7 4 -	3 - x 89	000 56	4 00 00	98 02 6	930 70	1 1 7 3 0	9 x 6 68	- 4	- 2	3.9		34.1	18
	Chakdara *	000 65	0 50 03	98 00 0	887 92	0 0 9 0 0	- - - 93	000 65	4 00 00	98 03 0	xxx 76	0 0 9 1 3	- - - 71	—	—	6.2	—	17.0	—
	Cherat *	000 54	3 18 05	97 01 9	918 82	1 3 6 7 0	2 x 6 87	000 57	0 18 05	97 00 0	938 75	0 0 9 0 0	- - - 70	+ 2	+ 1	2.4	- 1.8	16.7	30
	Peshawar							000 69	1 31 02	96 01 1	983 84	0 0 9 3 0	- - - 77		0	1.7	- 2.7	6.7	14
	Parachinar							000 54	0 00 00	99 00 1	946 71	0 0 9 0 0	8 x x 82		- 1	7.9	—	24.0	29
	Miranshah *	000 63	6 11 03	97 03 0	996 93	0 0 9 5 5	- - - 93	000 65	0 11 02	97 23 1	930 82	0 0 9 0 0	- - - 79	—	—	3.2	- 0.4	6.8	12
	Bannu	000 71	8 18 05	98 02 2	947 96	0 0 9 9 -	- - - 98	000 68	3 31 02	98 03 1	988 88	0 0 9 7 1	- - - 79	—	—	4.4	—	8.1	11
	D. I. Khan	000 77	0 00 00	97 00 0	946 01	0 0 9 0 0	- - - 01	000 77	0 05 02	96 00 0	982 83	0 0 9 0 0	- - - 81	+ 1	+ 1	1.5	- 5.1	1.7	10
	Wana *																		13
	Landikotal *	000 64	2 13 03	98 02 1	891 88	2 3 6 0 0	- - - 93	000 66	0 00 00	98 00 0	917 82	0 0 9 0 0	- - - 71	—	—	0.7	—	6.5	—
	Hango	xxx xx	8 00 00	98 03 6	--- -	0 0 9 7 -	8 - 0 -	xxx xx	8 00 00	98 03 1	--- --	0 0 9 0 6	- - - --	—	—	—	—	—	—
	Thull	xxx xx	6 20 05	97 08 1	--- -	2 1 8 8 1	0 9 9 --	xxx xx	0 27 05	97 01 1	--- --	0 0 9 2 1	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 53	4 xx xx	97 02 1	890 92	7 8 7 0 0	- - - 99	000 56	0 00 00	98 00 1	989 79	0 0 9 0 0	- - - 71	+ 4	0	9.3	+ 4.0	14.6	11
	Hindubagh †	000 37	1 23 07	98 01 1	936 90	1 1 8 0 0	- - - 93	000 36	0 31 20	97 00 0	962 75	0 0 9 0 0	- - - 66	—	—	—	—	—	—
	Loralai *	000 62	0 27 05	96 00 0	885 91	0 0 9 0 0	- - - 92	000 58	0 27 02	98 00 0	927 71	0 0 9 0 0	- - - 60	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 02	96 00 0	--- -	0 0 9 0 0	- - - --	000 xx	0 00 00	96 00 0	--- -	0 0 9 0 0	- - - --	—	—	4.9	- 1.4	8.9	16
	Bibi	000 77	0 18 05	99 00 0	938 04	0 0 9 0 0	- - - 05	000 76	0 13 05	98 00 0	953 86	0 0 9 0 0	- - - 82	—	—	1.3	—	1.9	5
	Quetta †	000 43	1 20 05	99 01 0	935 90	0 0 9 3 0	- - - 91	000 63	0 00 00	98 10 0	959 71	0 0 9 0 0	- - - 57	—	—	1.0	0	6.8	9
	Chaman *	000 47	0 25 03	97 00 0	874 95	0 0 9 0 0	- - - 97	000 57	0 28 02	97 00 0	940 73	0 0 9 0 0	- - - 67	+ 2	- 1	0.1	- 0.1	9.0	8
	Nushki *	000 50	0 31 09	97 00 0	926 01	0 0 9 0 0	- - - 02	000 47	0 34 07	94 05 4	997 79	9 - 0 - -	- - - 75	—	—	0	—	2.9	—
	Dalbandin *	000 42	0 33 05	96 00 0	904 00	0 0 9 0 0	- - - 01	000 42	0 00 00	95 05 0	935 76	0 0 9 0 0	- - - 68	- 4	- 1	0	- 0.3	2.9	4
	Nokkundi *	000 64	0 34 18	96 05 9	905 00	0 0 9 0 0	- - - 01	000 46	0 34 30	96 07 4	937 79	0 0 9 0 0	9 x x 79	—	—	0	—	1.7	2
	Kalat †	000 36	0 31 05	98 00 0	947 84	0 0 9 0 0	- - - 89	000 38	0 18 02	98 00 0	978 63	0 0 9 0 0	- - - 54	+ 5	0	1.4	+ 0.3	5.2	7
	Turbat	000 83	0 22 09	98 00 0	983 05	0 0 9 0 0	- - - 06	000 75	0 25 02	98 00 0	012 81	0 0 9 0 0	- - - 78	—	—	1.7	—	4.9	—
	Panjgur *	000 59	0 31 16	94 05 0	914 92	0 0 9 0 0	- - - 94	000 43	0 18 02	97 00 0	944 80	0 0 9 0 0	- - - 74	- 8	+ 8	0.2	—	1.4	5
	Las Bela	000 71	0 13 08	94 08 3	970 92	0 0 9 0 0	- - - 01	000 71	8 16 02	97 08 2	001 81	8 7 4 - -	- - - xx	—	—	0.2	—	0.2	6
	Ormara	000 72	0 09 09	97 00 0	986 88	0 0 9 0 0	- - - 87	000 72	0 23 05	96 00 0	026 80	0 0 9 0 0	- - - 79	—	—	0.1	- 0.7	0.6	5
	Pasni	000 72	2 22 07	97 01 1	986 88	0 0 9 4 0	9 x 6 87	000 72	5 09 03	96 02 1	027 78	5 5 5 0 0	9 x x 75	- 1	0	0	- 0.9	0.8	6
	Jiwani	000 72	2 15 09	97 01 1	988 88	2 6 4 0 0	- - - 85	000 71	8 11 09	97 02 2	025 79	8 6 5 - -	- - - 78	—	—	—	—	—	4
SIND	Kotri	000 65	0 00 00	96 00 0	969 01	0 0 9 0 0	- - - 01	000 71	0 18 12	96 00 0	005 81	0 0 9 0 0	- - - 78	—	—	3.6	—	3.8	—
	Jacobabad	000 71	0 13 10	97 00 0	954 99	0 0 9 0 0	- - - 00	000 70	0 13 09	97 00 0	986 81	0 0 9 0 0	- - - 78	- 3	- 3	0.7	- 1.3	1.3	4
	Sukkur	000 76	1 22 02	96 02 1	953 01	0 0 9 0 3	8 0 x 02	000 71	1 20 05	96 02 1	993 78	0 0 9 0 x	9 0 x 76	—	—	1.0	—	1.0	4
	Pad Idan	000 71	3 13 05	99 01 1	960 99	0 0 9 0 1	8 9 x 00	000 71	4 13 05	99 01 1	996 81	0 0 9 0 4	9 6 x 77	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 73	6 25 09	97 02 2	996 83	6 5 4 4 0	- - - 85	000 74	7 27 09	97 02 2	029 80	7 5 5 0 0	- - - 79	0	+ 1	5.6	+ 0.1	7.3	8
	Karachi (*A. P.*)	000 76	4 23 09	96 02 1	998 84	4 4 5 0 0	- - - 86	000 71	6 27 12	96 01 5	030 80	6 5 5 0 0	8 x x 79	—	—	6.4	—	7.7	—
	Badin	000 71	0 23 08	97 00 0	005 90	0 0 9 0 0	- - - 91	000 74	0 23 03	97 00 0	024 80	0 0 0 0 0	- - - 80	- 3	+ 3	3.5	- 2.3	3.8	9
	Nagar parkar	000 xx	0 13 05	97 00 0	--- -	0 0 9 0 0	- - - --							—	—				—
	Chhor (*Umerkot*)	000 75	2 23 07	97 xx 0	988 93	0 0 9 0 3	- - - 96	000 75	4 20 10	97 xx 0	019 83	0 0 9 4 0	- - - 78	—	—	4.3	—	4.7	—
	Hyderabad	000 70	1 23 12	97 01 1	970 91	0 0 9 0 1	- - - 96	000 71	0 23 09	97 00 0	010 81	0 0 9 0 0	- - - 79	0	+ 1	2.6	- 2.5	4.1	7
Junagadh	Veraval																		28
Afghanistan	Kabul †							000 35	0 20 02	98 00 0	984 60	0 0 9 0 0	- - - 54		—	0	—	8.8	13
	Jalalabad *							000 63	0 00 00	97 00 0	871 88	0 0 9 0 0	9 x x 72		—	0	—	4.3	—
	Kandahar *							000 57	0 00 00	97 00 0	891 65	0 0 9 0 0	- - - 56		—	0	—	2.9	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 27TH AUGUST, 1952

Region	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_2W_2T_xT_x$	At 0300 hrs. G. M. T. of date. RRR T_dT_d	Ndd ff	VVwwW	PPPTT	$E_hC_LhC_MC_H$	$W_1D_1D_2W_2T_xT_x$	Departure from Normal of T_xT_x	T_dT_d	Rainfall: Since 1st June '52 to date	Deviation 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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 81	0 36 02	99 00 0	930 89	0 0 9 0 0	- - - 94	000 83	0 00 00	99 00 0	007 87	0 0 9 0 0	- - - 87	+ 4	+ 4	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	000 46	0 27 02	96 00 0	081 9	0 0 9 8 0	- - - 88	—	—	—	—	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 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.
Whenever 999 is given for RRR see the summary on page 2 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	VQ $L_aL_aL_a$ $L_oL_oL_oGG$	Ndd ff	VV ww W	PPP TT	$E_hC_LhC_MC_H$	D_1v_1app	$\delta N, Ch, h_s$	$OT_xT_xT_dT_d$	$1d_wd_wP_wR_s$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA									
Excelvour	33 247	641 06	5 27 09	99 02 1	022 79	52 6 00	6 4 105	—	8 52 72	1 23 x2
Jalaparkash	33 205	698 06	6 26 18	97 08 1	062 81	33 6 82	7 3 240	—	0 01 75	1 26 22
Timesfield	33 286	561 06	1 25 22	97 01 0	xxx 76	11 5 08	1 4 333	—	0 01 78	1 24 x4
Umaria	33 172	740 06	8 26 07	98 05 2	057 84	52 4 2-	8 2 300	—	—	—
Jalganga	33 223	669 06	8 25 09	96 50 2	045 82	10 4 0-	4 8 120	—	0 51 74	1 24 22
Dwarka	33 209	692 06	4 25 09	97 02 1	052 81	00 9 08	3 4 310	—	0 51 72	1 26 x5
Aur cula	33 157	692 12	8 26 13	98 15 3	043 80	87 5 --	7 3 625	—	0 00 76	1 26 x2
Malaparkash	33 212	695 12	8 28 15	97 08 1	088 82	14 8 18	7 3 625	—	0 02 75	1 27 22
Jalaganga	33 218	691 12	5 22 09	97 02 2	028 82	21 6 70	2 3 500	—	0 03 76	2 22 22
Umpria	33 178	729 12	8 27 05	97 80 8	075 83	07 6 1-	8 2 010	—	—	—
Jalaganga	33 211	698 18	4 23 10	96 02 1	055 80	xx x xx	—	—	0 02 76	1 6x xx
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE:—	iiGG	PoPoPoToTo - TdoTdoTsoKiXi	P₁P₁h₁h₁h₁:	T₁T₁TdT₁TdT₁ etc.	5555	h₁h₁P₁P₁P:	T₁T₁TdT₁TdT₁ 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	999 27	252 60	000 05	854 71	221 41	700 23	160 35	500 33	019 96	302 38	529 08	555 55	819 00	221 85	898 78	201 82	588 20	259 81	658 00	230 81	456 00	080 26	514 00	859 98	853 50

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

Upper Air Data (Hdddff)*

STATION	At 0900 hrs. G. M. T. of previous day: Height in Thousands of Feet: 1	2	3	4	5	6	7	8	9	10	11	At 2100 hrs. G. M. T. of previous day: Height in Thousands of Feet: 12	13	14	15	16	17	At 0300 hrs. G. M. T. of date: Height in Thousands of Feet: 18	19	20	21	22	23	24	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	26	27
Bagra	20 08	21 15	22 21	22 26	23 22	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	No	ascent	—	—	—
Chinor	22 08	22 11	23 14	24 02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	22 26	23 24	22 27	—	—	—	—	—
Chittagong	—	—	—	—	No	ascent	—	—	—	—	—	15 25	15 28	14 25	—	—	—	—	—	—	—	No	ascent	—	—	—
Cox's Bazar	20 23	21 26	21 25	22 20	24 23	—	—	—	—	—	—	21 19	22 21	22 28	—	—	—	—	—	—	—	No	ascent	—	—	—
Dacca	20 21	21 25	21 28	22 25	21 25	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	No	ascent	—	—	—
Dalbandin	—	—	24 06	25 10	21 07	19 05	21 08	28 15	30 18	30 17	—	—	—	23 07	24 15	02 04	14 08	—	—	—	24 05	24 24	28 05	20 04	20 08	26 23
Drosz	—	—	—	—	22 04	22 05	21 03	18 10	—	—	—	—	—	—	23 01	13 05	16 04	—	—	—	—	23 19	—	—	—	—
Fort Sandeman	—	—	—	15 04	16 06	25 10	24 16	—	—	—	—	—	—	—	27 05	22 07	24 18	—	—	—	—	05 06	21 03	29 17	25 12	26 09
Kacobabad	17 07	17 07	07 04	24 06	26 10	01 09	14 06	27 17	28 18	29 07	17 29	18 17	18 05	25 05	22 09	22 05	—	—	16 16	21 04	10 01	27 04	30 05	27 07	08 03	—
Sheium	12 04	13 09	03 04	24 05	17 12	30 11	—	—	—	—	12 06	18 04	24 06	29 06	29 10	29 10	—	—	11 16	01 18	02 10	14 05	28 09	30 15	—	—
Sirwan	27 07	26 09	—	—	—	—	—	—	—	—	13 07	22 07	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Karachi	26 17	27 18	29 11	—	—	—	—	—	—	—	26 17	26 17	26 18	—	—	—	—	—	26 17	26 18	26 19	—	—	—	—	—
Khanpur	20 11	19 12	18 09	11 04	16 07	04 11	12 08	26 16	27 21	27 17	22 27	22 31	22 24	24 07	—	—	—	—	22 18	21 17	22 08	26 06	26 08	21 17	26 13	—
Lahore	25 02	12 05	19 06	21 06	20 08	22 10	25 25	25 27	26 27	28 27	16 12	18 04	28 06	28 21	31 41	—	—	—	16 04	15 05	26 08	29 28	29 12	30 18	—	—
Multan	21 10	20 12	20 12	20 09	17 12	22 06	21 07	26 19	—	—	—	—	—	—	—	—	—	—	22 18	23 18	21 20	—	—	—	—	—
Peshawar	—	05 09	07 07	17 07	25 11	28 15	26 19	25 15	27 20	28 27	—	23 11	31 07	27 08	27 12	28 08	—	—	—	23 15	01 07	25 09	—	21 13	25 12	—
Quetta	—	—	—	—	29 04	02 06	13 28	26 07	29 21	20 07	—	—	—	—	26 08	27 09	—	—	—	—	—	—	23 07	30 12	21 09	—
Sukkur	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv. v.)

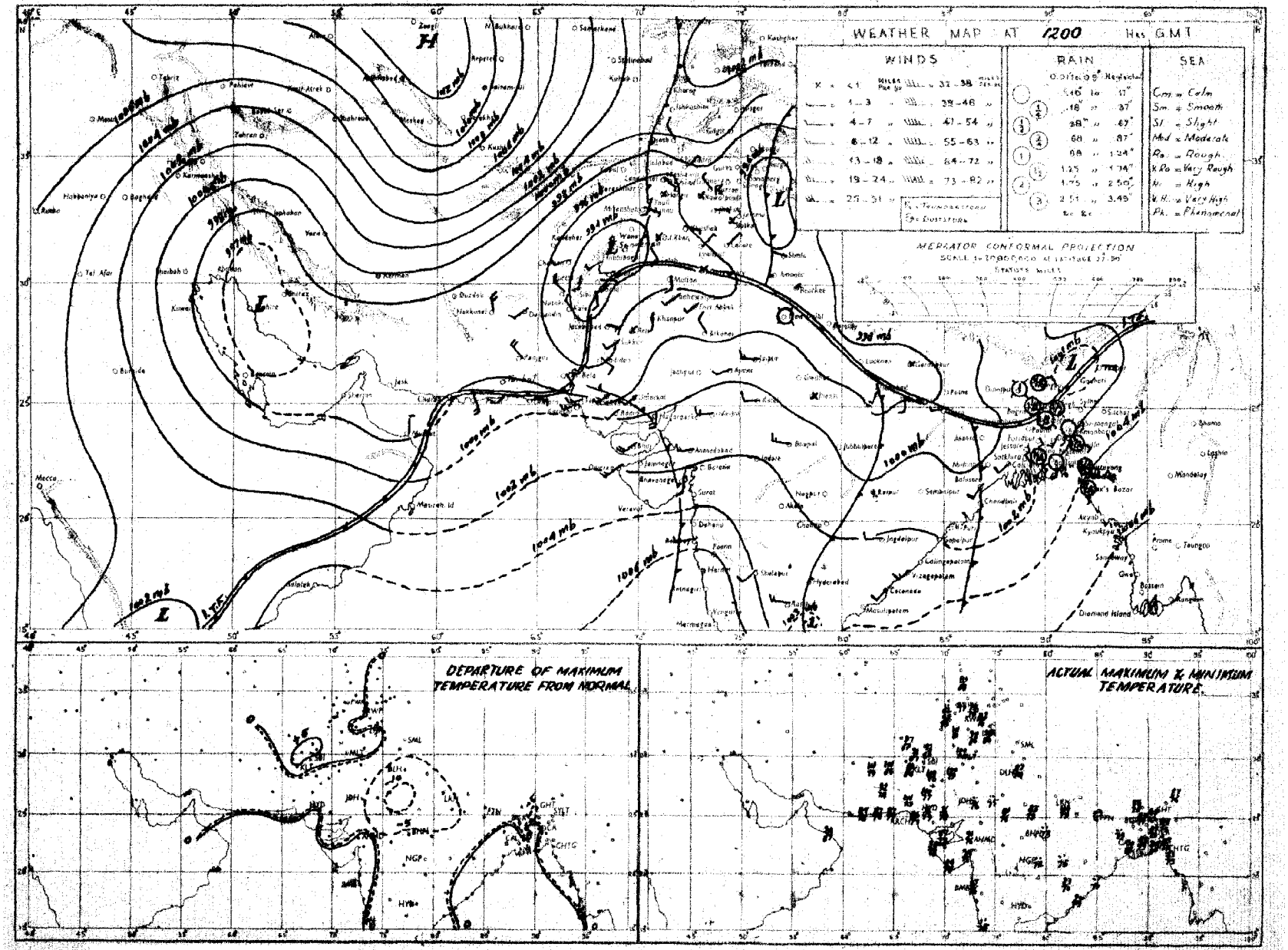
Drosh 51502 nEFH 42716
Jhelum 59802 neph 48910

*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 S.S G.S. G.S. I.A. R.I S.S. C.A. G.A. V.S. and G.S. ms. 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

TUESDAY 26th. AUGUST 1952.

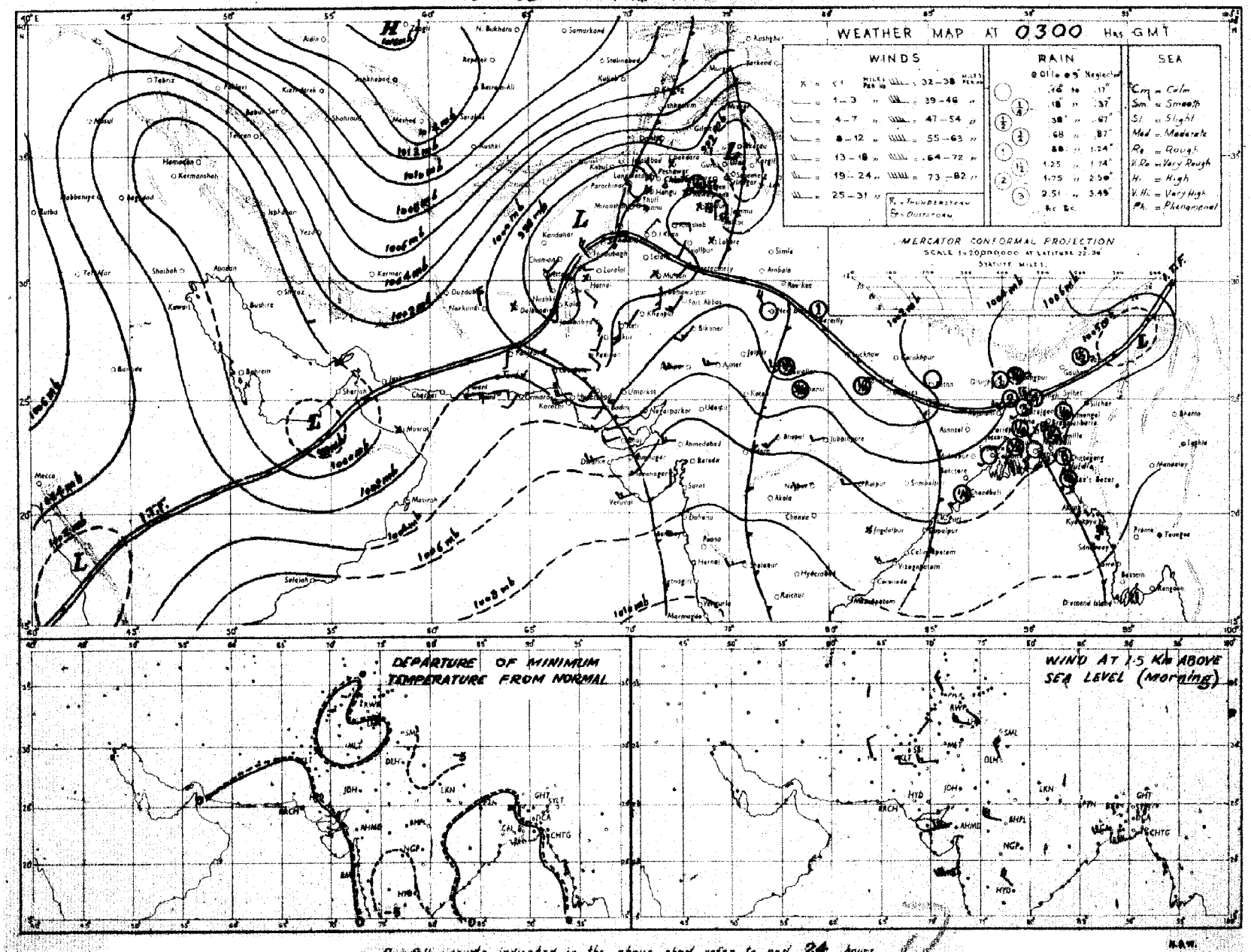


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 27th AUGUST 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-1407

FOR THURSDAY THE 28TH AUGUST, 1952.

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

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

The axis of monsoon trough contiunes along the sub-Himalayan region extending from the north Punjab to Assam.

A western disturbance is passing through Russian Turkistan.

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

Chief amounts of rainfall are:—Comilla and Dinajpur 2" each; Bogra, Rangpur and Khushab 1" each; Sialkot ¾"; Cox's Bazar, Noakhali, Brahmanbaria, Srimangal, Satkhira, Rawalpindi and Murree ½" each.

Day temperatures were generally appreciably to markedly below normal in northwest Baluchistan, upper Sind and the Northern and Eastern sub-divisions of East Pakistan.

Forecast valid until the evening of 29th:—Fairly widespread rain will fall in East Pakistan. Local thunderstorms/showers are also likely in the upper North-West Frontier Province, the north Punjab and Kashmir.

Karachi-11.
The 28th August, 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	PPPTT	N$_h$C$_l$h C$_M$C$_H$	W$_1$D$_M$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$_M$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	032 79	8 18 08	96 61 6	0054 80	8 8 6 - -	1 x x 85	033 78	2 18 02	97 01 6	0059 84	2 2 7 4 0	9 x x 0 75	- 1	- 1	97.8	+ 5.1	115.1	140
	Chittagong	025 79	8 18 05	95 50 6	0042 79	8 7 6 - -	8 x x 83	033 77	5 16 02	97 03 6	0055 84	1 1 8 7 0	7 x x 9 77	- 8	+ 1	—	—	—	109
	Noakhali							020 77	8 00 00	96 01 1	0042 81	3 2 6 2 -	- x x 77		- 1	57.1	- 9.5	80.2	115
	Comilla	190 75	8 18 08	96 03 6	0033 77	8 4 5 - -	8 x x 89	180 78	8 23 02	96 01 1	0049 82	8 4 5 - -	9 x x 76	+ 1	- 1	76.9	+25.4	120.1	94
	Brahmanbaria	049 77	4 18 02	97 03 6	0027 75	4 0 8 4 0	9 x 4 89	000 79	6 18 02	97 01 1	0048 86	2 4 4 2 0	0 x 4 74	—	—	24.3	- 3.5	55.2	77
	Dacca	xxx 79	8 18 04	96 95 9	0025 81	6 3 4 2 -	8 x 9 87	xxx 80	6 23 08	98 01 9	0048 85	5 5 4 4 0	9 x x 76	—	—	—	—	—	—
	Narayanganj	022 76	8 18 05	97 03 6	0031 80	2 4 5 4 8	9 x x 82	022 79	8 16 07	97 03 6	0045 85	8 7 5 - -	9 x x 76	- 6	- 8	83.7	- 3.6	51.7	74
	Mymensingh	028 76	8 00 00	98 02 6	0028 81	8 6 6 - -	0 x x 84	032 78	8 00 09	99 02 6	0043 81	8 4 7 - -	0 x x 75	- 3	0	3.7	-10.3	49.2	93
	Srimangal	050 75	8 18 02	96 02 6	0026 76	8 5 5 - -	8 x x 77	060 78	6 18 08	97 02 1	0050 82	2 2 6 3 1	- - - 76	- 13	- 1	61.5	+16.9	86.0	98
	Khulna	000 77	6 18 02	97 01 1	0026 83	6 0 7 2 0	- - - 90	000 78	6 27 03	98 02 2	0046 85	6 4 7 0 0	- - - 79	+ 2	+ 1	86.6	- 8.0	49.4	68
	Satkhira	000 78	6 18 02	97 03 1	0018 86	6 0 7 6 6	- - - 90	062 78	7 05 02	97 03 6	0040 80	6 0 7 6 0	- - - 77	+ 1	- 1	41.1	+ 4.8	60.9	68
	Jessore	000 78	7 00 00	98 03 2	0020 85	7 8 6 0 0	- - - 88	003 80	7 18 02	96 02 6	0036 83	7 8 6 0 0	0 x x 77	—	—	30.0	- 4.6	39.5	68
	Faridpur	000 77	8 16 02	96 02 6	0021 80	6 6 6 1 0	2 x x 87	006 78	7 00 09	96 03 1	0038 85	8 5 7 1 0	9 x x 78	0	- 1	36.2	- 1.4	57.9	73
	Barisal	024 79	8 20 02	98 02 6	0029 86	2 7 3 2 -	3 x x 87	024 80	7 18 02	98 02 2	0046 83	4 2 1 5 8	0 x x 80	0	+ 2	58.0	+13.6	76.1	81
KASHMIR	Srinagar †																		16
	Gulmerg † †																		71
	Sonamerg (a)																		78
	Dras † †																		8
	Leh † †																		3
	Skardo †																		9
	Gilgit *																		5
	Minimarg †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 85	1 16 02	96 01 0	0966 88	0 0 9 0 2	- - - 90	000 68	2 16 02	96 01 0	0928 80	0 0 9 0 0	- - - 77	+ 2	- 2	9.6	+ 2.2	11.9	13
	Lahore	000 75	2 00 00	96 02 1	0971 00	2 1 7 3 0	- - - 87	000 71	4 15 05	98 02 1	1004 82	2 1 6 0 4	- - - 75	+ 4	- 2	8.5	- 3.6	10.7	19
	Sialkot	000 75	0 18 02	97 00 1	0977 92	0 0 9 0 0	- - - 94	072 70	4 00 00	97 01 9	0920 76	0 0 9 0 0	- - - 72	0	- 5	28.0	+ 8.7	32.2	32
	Jhelum	000 74	0 00 00	97 00 1	0974 93	0 0 9 0 0	- - - 96	025 69	1 00 02	98 01 9	0931 78	0 0 9 0 0	9 x x 70	—	—	16.9	—	21.2	—
	Rawalpindi *	000 91	4 00 00	98 03 9	0897 92	1 x x 95	0 0 9 0 0	050 78	0 00 00	99 00 9	0906 79	0 0 9 0 0	9 x x 76	+ 2	+ 1	28.7	+ 9.8	37.0	26
	Murree †	000 82	6 27 08	97 17 1	0827 88	8 x x 77	0 0 9 0 0	058 46	2 31 03	91 01 9	0674 61	0 0 9 5 0	8 x x 52	+ 1	- 5	53.7	+ 2.5	60.2	56
	Attock	xxx xx	8 13 13	97 17 1	---- --	2 7 7 2 0	- - - -	xxx xx	0 00 00	98 00 0	---- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Khushab	000 86	4 11 03	97 06 1	0961 98	6 2 6 0 0	- - - 00	120 69	2 20 03	99 03 9	0930 78	0 0 9 0 1	- - - 78	+ 1	- 8	9.4	+ 0.7	12.0	15
	Montgomery	000 70	0 18 05	96 00 0	0976 98	0 0 9 0 0	- - - 99	000 72	1 23 02	96 01 3	0928 84	0 0 9 0 2	- - - xx	- 1	x	4.0	- 2.1	5.3	10
	Lelah	000 87	0 23 02	97 00 0	0959 10	0 0 9 0 0	- - - xx	000 76	0 13 02	97 00 0	0917 86	0 0 9 0 0	- - - xx	+ 1	—	2.0	—	2.8	8
	Multan	000 77	0 13 05	97 00 0	0968 98	0 0 9 0 0	- - - 99	000 74	0 11 05	96 00 0	0918 84	0 0 9 0 0	- - - -	+ 1	—	3.1	- 1.2	8.2	7
	Khanpur	000 79	0 26 05	96 00 0	0971 99	0 0 9 0 0	- - - 00	000 76	0 23 03	96 00 0	0926 80	0 0 9 0 0	- - - 80	- 2	+ 1	3.9	- 5.0	9.7	6
	Bahawalpur	000 79	0 23 02	97 00 0	0973 99	0 0 9 0 0	- - - 99	000 74	0 23 03	97 00 0	0928 88	0 0 9 0 0	- - - xx	—	—	3.2	- 0.3	5.4	6
	Fort Abbas	000 84	0 23 09	96 00 0	0964 84	0 0 9 0 0	- - - 98	000 69	0 23 03	96 00 0	0933 84	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	—
N-W. F. P.	Drosh *	000 45	7 00 00	98 02 9	0907 80	1 1 6 7 1	5 x x 86	033 55	1 00 00	98 01 6	0968 63	0 0 9 4 0	8 x x 59	- 7	- 11	4.2	—	34.5	28
	Chakdara *	000 61	6 09 08	99 17 0	0903 81	6 0 8 6 -	8 - 2 94	000 62	0 09 01	98 00 0	0927 78	0 0 9 0 0	- - - 68	—	—	6.2	—	11.7	—
	Cherat *	011 58	4 16 10	97 01 9	0924 74	1 2 6 6 0	2 x x 86	011 54	0 18 04	98 00 0	0926 68	0 0 9 0 0	9 x x 72	0	—	7.5	- 1.9	16.8	29
	Peshawar	000 62	7 20 14	96 21 9	0872 83	5 9 6 2 0	3 x x 96	000 64	0 00 00	96 00 6	0917 80	0 0 9 3 0	8 x x 61	- 1	- 5	1.7	- 2.7	6.7	24
	Parachinar	000 51	6 18 02	96 03 1	0942 77	8 8 6 9 0	5 x 7 xx	027 55	1 00 00	99 01 9	0963 66	0 0 9 3 0	8 x x 61	x	- x 2	8.2	—	24.3	28
	Miranshah *	000 45	7 11 05	96 03 2	0900 89	7 5 6 6 0	- - - 98	000 58	0 05 02	95 23 4	0941 78	0 0 9 0 0	- - - 78	—	—	3.2	- 0.4	6.8	23
	Bannu	000 61	6 18 05	99 02 2	0962 89	0 0 9 9 0	- - - 97	000 68	8 18 02	98 01 2	0920 80	0 0 9 0 0	- - - 77	+ 1	- 8	4.4	—	8.1	12
	D. I. Khan	000 72	9 15 02	98 05 0	0953 83	9 - - - -	1 0 9 01	000 72	0 05 02	97 00 0	0927 90					1.5	- 5.2	1.7	10
	Wana *																		13
	Landikotal *	000 59	6 18 08	98 02 9	0896 81	5 7 6 0 0	- - - 90	000 68	0 00 00	98 00 0	0939 75	0 0 9 0 0	- - - 75	—	—	0.7	—	8.5	—
	Hango							xxx xx	8 00 00	98 03 1	---- --	0 0 9 7 0	8 x 0 - -	—	—	—	—	—	—
	Thull	xxx xx	8 11 09	97 08 1	— —	x - x - -	0 9 9 --	xxx xx	4 36 05	98 01 1	---- --	0 0 9 2 1	- - - -	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 58	4 00 00	97 02 1	0901 92	4 8 7 0 0	- - - 99	000 60	0 00 00	98 00 1	0949 74	0 0 9 0 0	- - - 68	+ 4	- 8	9.3	+ 4.8	14.6	31
	Hindubagh †	000 50	1 23 05	97 02 1	0939 87	0 0 9 9 1	9 9 x 96	000 51	0 27 09	97 05 0	0978 75	0 0 9 0 0	- - - 64	—	—	—	—	—	—
	Loralai *	000 66	0 28 09	98 00 0	0882 90	0 0 9 0 0	- - - 91	000 52	0 27 02	96 00 0	0988 70	0 0 9 0 0	- - - 68	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 05	99 00 0	---- --	0 0 9 0 0	- - - -	000 xx	0 09 02	96 00 0	---- --	0 0 9 0 0	- - - -	—	—	4.9	- 1.5	7.9	14
	Sibi	000 79	0 18 05	99 00 0	0953 04	0 0 9 0 0	- - - 04	000 76	0 18 05	98 00 0	0004 85	0 0 9 0 0	- - - 82	—	—	1.5	—	1.9	3
	Quetta †	000 46	6 24 05	98 00 0	0948 87	0 0 9 2 0	- - - 88	000 48	0 00 00	98 00 0	0967 66	0 0 9 0 0	- - - 57	—	—	1.0	8	6.8	6
	Chaman *	000 38	0 27 02	97 00 0	0877 92	0 0 9 0 0	- - - 88	000 47	0 27 08	97 00 0	0947 74	0 0 9 0 0	- - - 69	- 2	+ 1	0.3	- 0.1	3.0	3
	Nushki *	000 46	0 31 05	97 00 0	0961 98	0 0 9 0 0	- - - 99	000 48	9 34 15	94 05 4	0001 78	0 0 9 0 -	4 x x 77	—	—	0	—	2.9	—
	Dalbandin *	000 49	0 27 08	98 42 5	0923 96	0 0 9 0 0	0 x x 97	000 52	0 05 08	94 05 0	0948 75	0 0 9 0 0	- - - 69	- 8	0	0	- 0.3	2.9	2
	Mokkundi *	000 44	6 24 15	96 05 1	0929 94	9 x x 96	0 0 9 0 0	000 43	0 24 24	99 00 0	0955 80	0 0 9 0 0	9 x x 74	-	-	0	—	1.7	1
SIND	Kalat †	000 81	0 26 02	98 00 0	0959 80	0 0 9 0 0	- - - 88	000 57	0 00 00	98 00 0	0978 61	0 0 9 0 0	- - - 64	- 1	—	1.4	+ 0.8	5.2	7
	Turbat	000 53	0 23 09	98 00 0	0982 02	0 0 9 0 0	- - - 04	000 76	0 23 05	98 00 0	0931 50	0 0 9 0 0	- - - 78	—	—	1.7	—	4.9	—
	Panjgur *	000 45	0 18 02	97 00 0	0928 92	0 0 9 0 0	- - - 94	000 49	0 27 02	97 00 0	0952 72	0 0 9 0 0	- - - 65	- 6	- 6	0.2	—	1.4	5
	Las Bela	000 78	0 13 16	98 03 3	0988 94	0 0 9 0 0	- - - 99	000 72	8 00 00	97 03 2	0982 79	8 7 4 - -	- - - xx	—	—	0.2	—	0.2	5
	Ormara	000 71	0 27 09	97 00 0	0911 86	0 0 9 0 0	- - - 85	000 74	0 27 05	96 00 0	0049 79	0 0 9 0 0	9 x x 79	- 1	+ 1	0.1	- 0.7	0.6	4
	Pasni	000 78	0 23 07	97 00 1	1018 82	0 0 9 0 0	- - - 87	000 74	8 09 02	96 08 1	0950 78	8 6 4 - -	- - - 77	0	- 1	0	- 0.9	0.8	4
	Jiwani	000 74	0 08 09	97 00 0	0994 82	0 0 9 0 0	- - - 86	000 72	8 15 07	97 02 1	0939 79			—	—	—	—	—	4
	Moti	000 85	0 18 06	96 00 0	0978 91	0 0 9 0 0	- - - 02	000 69	0 18 12	96 00 0	0018 81	0 0 9 0 0	- - - 78	—	—	8.8	—	8.8	—
	Jacobabad	000 72	0 18 09	97 00 0	0967 99	0 0 9 0 0	- - - 00	000 70	0 18 07	96 00 0	0007 81	0 0 9 0 0	- - - 79	- 5	- 2	0.7	- 1.8	1.8	4
	Sukkur	000 75	0 20 02	96 00 1	1967 01	0 0 9 0 0	- - - 02	000 71	0 20 05	96 00 0	0010 78	0 0 9 0 0	- - - 77	—	—	1.0	—	1.0	4
	Pad Idan	000 70	0 16 05	98 00 1	1969 01	0 0 9 0 0	- - - 02	000 72	0 18 05	98 00 0	0008 81	0 0 9 0 0	- - - 75	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 76	6 25 09	97 02 2	0016 83	6 5 5 0 0	- - - 85	000 76	6 25 15	96 02 2	0043 83	6 5 4 0 0	- - - 79	0	0	5.6	+ 0.1	7.2	1
	Karachi (*A. P.*)	000 77	6 25 12	96 01 1	1018 88	6 6 5 4 0	- - - 88	000 76	6 27 14	96 03 1	1045 83	6 5 4 - -	- - - 78	- 2	- 1	6.4	—	7.7	3
	Badin	000 66	0 23 02	97 00 0	0.8 88	0 0 9 0 0	- - - 91	000 72	0 22 02	97 00 0	0032 79	0 0 9 0 0	- - - 77	—	—	3.5	- 2.4	3.8	—
	Nagar parkar	000 xx	0 00 00	97 00 0	— —	0 0 9 0 5	- - - -	000 75	0 18 02	97 00 0	---- --	0 0 9 0 3	- - - 77	—	—	—	—	—	—
	Chhor (*Deserted*)	000 76	5 20 09	97 00 0	0999 92	0 0 9 0 5	- - - 95	000 76	8 20 07	97 00 0	0028 82	0 0 9 0 0	- - - 79	0	+ 1	4.2	—	4.7	—
	Hyderabad	000 59	0 23 19	97 00 0	0996 90	0 0 9 0 0	- - - 96	000 72	0 23 12	97 00 0	0930 81	0 0 9 0 0	- - - 79	0	+ 1	2.8	- 2.0	4.1	1
Jurisdiction	Veraval																		20
Afghanistan	Kabul †																		12
	Jalalabad *	000 85	0 00 00	97 00 0	0844 90	0 0 9 0 0	8 x x 98	000 66	0 00 00	97 00 0	0895 81	0 0 9 0 0	9 x x 72	—	—	0	—	4.0	—
	Kandaha *	000 68	0 00 00	98 00 0	0871 90	0 0 9 0 0	- - - 94	008 54	0 00 09	97 00 0	0918 66	0 0 9 0 0	- - - 61	—	—	0	—	2.9	—

See footnote on page 3

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 28TH AUGUST, 1952

Elevation	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	P_0 dd ff	VV ww W	PP TT	$N_h C_L hC_M C_H$	$W_1D_1D_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	Edd ff	VV ww W	PPP TT	$E_hC_L hC_M C_H$	$W_1D_1T_xT_n$	Departure from Normal of T_x	Departure from Normal of T_n	Rainfall Since 1st June '52 to date	Rainfall Departure from normal	Rainfall Since Jan. 1st to date	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	—	000 82	0 05 05	99 00	0 000 88	0 0 9 0 0	— — — 97	000 83	8 05 02	99 03 1	020 86	0 0 9 2 0	7 × 1 86	+ 7	+ 3	.0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	—	000 71	0 36 05	95 00	0 000 00	0 0 9 0 0	— — — 04	000 67	9 27 02	98 00 0	021 91	0 0 9 8 0	— — — 84	—	—	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 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 3 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	i dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$S N_s Ch_s h_s$	O $T_s T_s T_s T_s$	$Id_w d_w P_w H_s$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jalaganga —	48 198	707 08	5 24 10	97 01 1	082 82	22 4 81	8 8 120	8 2 458	0 01 76	1 24 32
Jalaganga —	48 191	712 12	2 25 08	98 02 1	075 85	12 6 01	8 3 300	—	0 00 75	1 24 28
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	$P_0P_0P_0T_0T_0$	$T_{d0}T_{d0}T_{x0}X_sX_s$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc	5555	$h_2h_2P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ 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	000 27	256 60	554 74	260 72	706 26	170 01	509 21	029 95	302 53	729 90	555 55	239 27	222 07	319 00	231 69	448 58	260 02	659 00	249 41	456 00	075 12	524 00	569 90	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, 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	4	5	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
Jacobabad	16 12	15 05	14 06	02 01	24 06	24 06	24 12	27 25	27 23	25 10	17 20	19 10	22 04	27 09	28 13	32 09	15 12	15 05	19 05	07 02	01 04	24 09	24 07	—
Sibi	15 02	16 03	17 07	20 06	20 08	20 11	21 14	21 20	24 25	25 29	09 13	08 22	05 12	—	—	—	22 05	07 05	00 06	00 05	08 07	20 15	21 25	—
Sukkur	15 10	12 06	05 06	26 09	01 13	33 14	35 23	—	—	—	11 06	15 03	—	—	—	—	—	—	—	—	—	—	—	—
Karachi	25 20	25 15	—	—	—	—	—	—	—	—	28 10	25 19	—	—	—	—	—	—	—	—	—	—	—	—
Khanpur	20 07	19 09	19 06	18 05	24 05	25 05	25 07	27 21	25 30	25 28	33 32	31 25	22 23	27 15	21 12	25 06	27 21	27 24	27 24	—	—	—	—	—
Lahore	18 02	13 06	19 05	23 09	24 15	26 11	31 23	32 20	25 21	25 22	06 06	30 30	25 18	23 17	23 20	—	28 13	28 07	05 05	27 13	26 09	27 23	—	—
Multan	20 15	19 13	20 13	26 05	32 07	24 12	30 11	—	—	—	—	29 21	21 21	24 23	24 28	—	25 16	25 11	25 06	29 04	—	—	—	—
Peshawar	—	03 06	05 04	17 04	23 06	25 13	25 32	25 23	25 22	24 29	—	16 05	05 04	17 18	19 13	20 09	—	—	31 06	35 01	17 05	28 08	29 15	—
Quetta	—	—	—	—	31 05	31 15	—	—	—	—	—	—	—	—	30 07	30 15	—	—	—	—	—	28 09	29 10	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

STATION	At 0900 hrs. G. M. T. of previous day : Height in Thousands of Feet : 30	25	20	At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet : 30	25	20	At 0300 hrs. G. M. T. of date : Height in Thousands of Feet : 30	25	20
1	26	27	28	29	30	31	32	33	34
Jacobabad	—	—	—	—	—	—	—	—	—
Sibi	—	—	—	—	—	—	—	—	—
Sukkur	—	—	—	—	—	—	—	—	—
Karachi	—	—	—	—	—	—	—	—	—
Khanpur	—	—	—	—	—	—	—	—	—
Lahore	25 22	25 22	24 29	06 06	30 30	25 22	27 23	25 22	24 29
Multan	—	—	—	—	—	—	—	—	—
Peshawar	25 23	25 22	24 29	—	16 05	05 04	17 18	19 13	20 09
Quetta	—	—	—	—	—	—	—	—	30 15
Bushire	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv. v.)

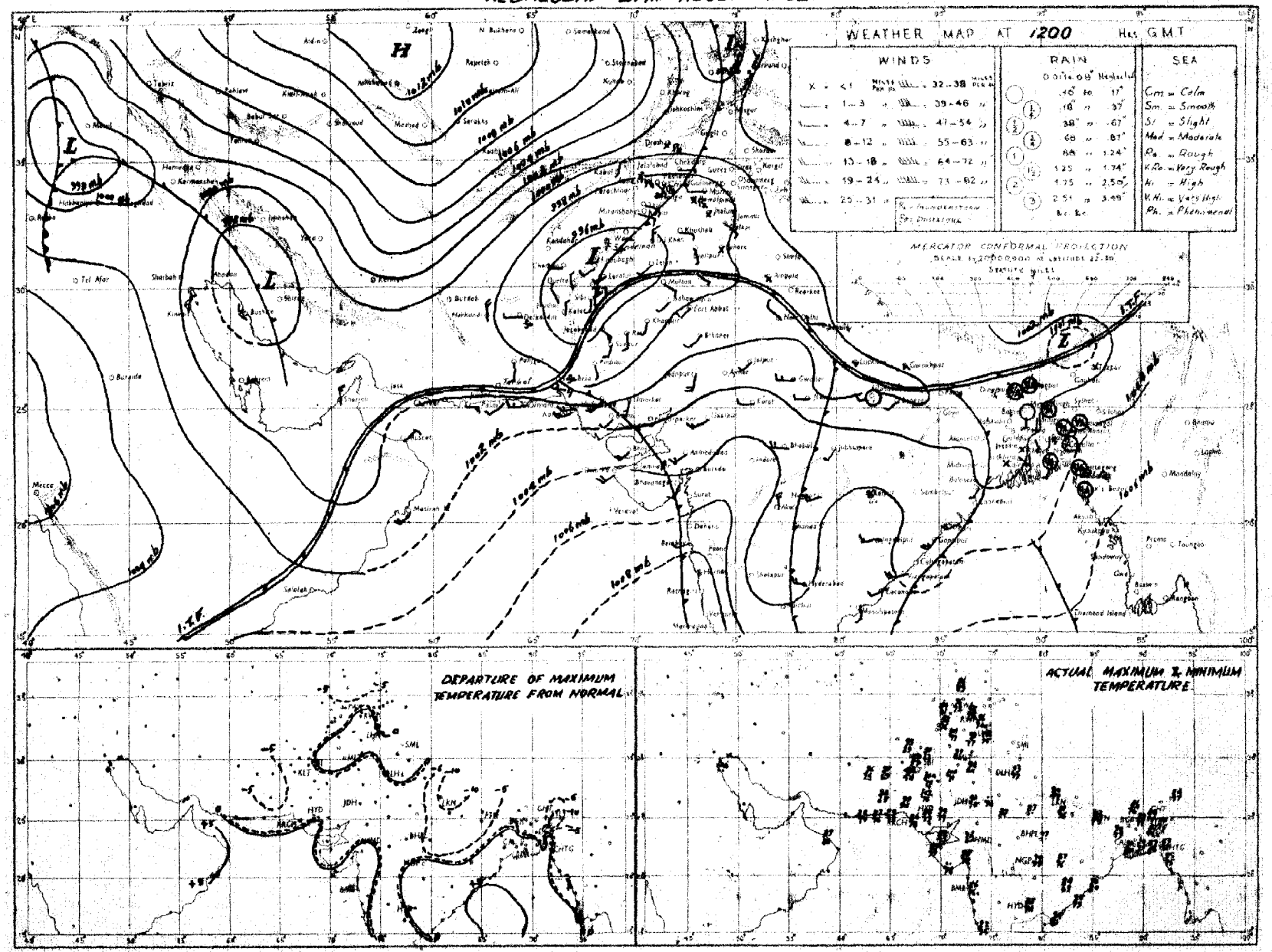
Cox's Bazar 05003 40Exx

*Wind directions are expressed in tens of degrees counting from North through East and speeds 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, 4.0, 5.0, and 6.0, km. The levels given at the head of the columns are the nearest convenient even hundreds of feet

N. P. W

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 27th. AUGUST 1952.

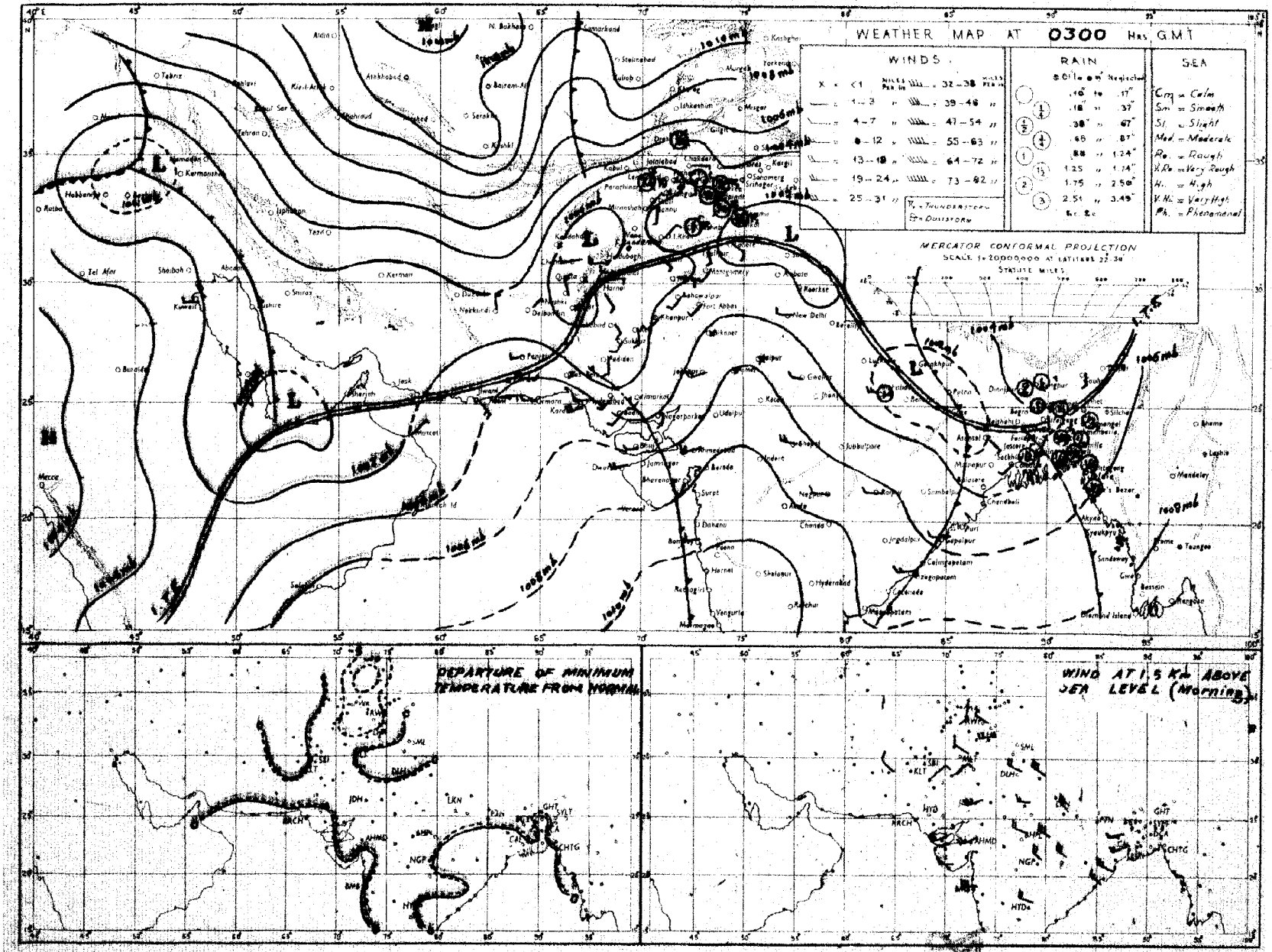


Rainfall amounts indicated in the above chart refer to past 24 hours

N.P.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 28th: AUGUST 1952



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

N.R.W.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 29TH AUGUST, 1952.

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

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

Conditions are likely to become unsettled at the head Bay of Bengal.

Local rain with scattered thundershowers has occurred in East Pakistan. Scattered thunderstorms have been reported from the North-West Frontier Province and northeast Baluchistan.

Chief amounts of rainfall are:—Mymensingh 1"; Faridpur ¾"; Bogra and Srimangal ½" each; Comilla and Dinajpur ¼" each.

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

Forecast valid until the evening of 30th:—Scattered to local rain will fall in East Pakistan. Dry weather will prevail over West Pakistan.

Karachi-11.
The 29th August, 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	$N_hC_Lh C_M C_H$	$W_1 D_L D_M T_x T_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_1 D_L D_M T_n T_n$	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	7 18 02	97 08 1	022 84	6 8 5 4 0	9 × 0 88	008 77	3 00 00	97 01 6	040 87	2 2 6 4 1	9 0 0 78	+2	0	97.4	+4.4	116.2	140
	Chittagong	000 78	6 20 09	96 08 1	017 82	4 8 7 7 0	0 × 9 87	000 77	6 11 02	97 08 1	036 84	2 8 7 7 0	0 × 9 78	+1	+2	—	—	—	108
	Noakhali	000 77	4 00 00	96 01 1	017 84	0 0 9 2 2	- - - 87	000 79	5 00 00	96 02 4	030 84	0 0 9 2 2	- - - 80	+2	+2	57.1	-10.1	80.2	115
	Comilla	000 79	7 18 10	96 03 1	019 85	7 4 5 0 0	- - - 85	029 79	3 18 07	98 06 6	031 85	1 1 6 0 1	7 × × 78	-3	+1	77.2	+26.3	120.4	94
	Brahmanbaria	000 79	6 00 00	97 03 1	012 86	0 0 9 4 4	0 0 0 89	000 79	2 18 02	97 03 1	036 87	8 4 4 0 0	- - - 79	—	—	24.3	-3.7	55.2	78
	Dacca	xxx 79	8 18 02	98 02 6	016 85	1 2 5 2 1	6 × × 89	xxx 79	6 18 04	97 02 6	027 84	6 8 5 0 0	9 × × 79	—	—	—	—	—	—
	Narayanganj	000 79	8 11 08	97 08 2	013 86	× 0 8 2 8	- - - 91	000 78	7 16 07	97 08 2	028 88	7 4 5 - -	- - - 81	+8	+2	33.7	-4.0	51.7	74
	Mymensingh	088 79	8 00 00	99 02 6	018 83	8 4 7 - -	0 - - 84	088 79	5 09 02	99 02 6	037 83	5 4 7 0 0	0 × × 79	-3	+1	38.3	-9.9	50.1	93
	Srimangal	032 80	8 05 02	96 21 1	015 81	8 5 6 - -	- - - 91	038 79	6 13 03	97 02 9	037 83	3 2 5 8 1	9 6 3 77	+1	+1	61.9	+15.7	85.4	98
	Khulna	000 78	2 00 00	98 xx 0	010 82	2 0 8 2 0	- - - 92	000 80	6 13 02	98 02 1	029 87	4 5 8 1 0	- - - 80	+4	+2	36.6	-3.4	49.4	68
	Satkhira	000 79	8 23 02	96 08 1	012 85	6 9 6 6 -	- - - 90	000 81	8 13 02	96 03 1	023 87	6 9 6 6 -	- - - 79	+1	+1	41.1	+4.5	50.9	69
	Jessore	000 79	7 18 02	96 08 2	010 85	7 8 6 0 0	- - - 91	000 83	7 13 03	96 02 2	022 84	7 8 6 0 0	- - - 80	—	—	30.0	-4.9	39.5	65
	Faridpur	081 79	8 00 00	95 02 6	006 80	6 4 5 1 -	2 - × 90	081 79	6 16 02	96 08 1	029 85	4 5 7 1 0	9 × × 80	+3	+1	36.0	-0.9	58.7	71
	Barisal	000 79	8 13 02	98 01 9	012 84	1 2 4 2 8	4 × × 89	000 78	6 16 02	98 08 2	032 55	4 2 4 0 5	- - - 81	+2	+3	58.6	+18.1	76.1	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 84	8 00 00	95 02 2	004 85	8 4 5 - -	- - - 85	000 80	8 00 00	96 02 2	020 85	6 2 5 - -	- - - 80	-2	+1	39.7	+4.9	59.6	64
	Bogra	050 79	8 13 02	96 02 6	005 84	3 2 6 7 -	6 - 0 87	050 79	7 09 02	97 01 6	027 83	5 8 5 0 6	9 0 × 78	-1	0	39.8	+1.7	54.2	69
	Dinajpur	000 79	8 00 00	96 02 2	019 82	8 4 6 - -	- - - 87	018 77	6 09 02	96 02 2	042 83	0 0 9 2 0	- - - 78	-2	0	42.8	+1.9	60.8	72
	Rangpur	002 xx	8 11 02	96 62 5	--- —	8 5 8 - -	8 - - --	002 xx	8 11 02	96 02 1	--- —	8 5 8 - -	- - - - --	—	—	42.7	-3.8	70.7	84
KASHMIR	Srinagar †																		26
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 70	5 00 00	96 02 0	990 96	0 0 9 4 0	0 × 4 98	000 77	0 00 00	95 00 0	909 87	0 0 9 0 0	- - - 76	+1	-3	9.6	+2.1	11.9	13
	Lahore	000 72	0 00 00	95 05 0	992 95	0 0 9 0 0	- - - 98	000 75	0 00 00	95 05 0	010 87	0 0 9 0 0	- - - 80	+1	+3	8.3	-3.7	10.7	19
	Sialkot	000 74	0 00 00	97 00 0	998 00	0 0 9 0 0	- - - 92	000 76	0 31 02	98 00 0	003 80	0 0 9 0 0	- - - 75	-2	-2	28.0	+8.4	32.2	27
	Jhelum	000 72	0 23 02	96 00 0	001 90	0 0 9 0 0	- - - 94	000 78	0 00 00	97 00 0	011 82	0 0 9 0 0	- - - 74	—	—	16.9	—	21.2	—
	Rawalpindi *	000 73	0 00 00	99 00 1	919 87	0 0 9 0 0	- - - 90	000 74	0 00 00	99 00 1	907 90	0 0 9 0 0	- - - 75	-3	+1	28.7	+9.6	37.0	36
	Murree †	000 60	7 18 02	96 02 1	072 66	7 9 2 0 0	8 × × 71	000 48	0 00 00	98 00 1	966 65	0 0 9 0 0	9 × × 58	+1	+1	31.7	+2.8	50.2	58
	Attock	xxx xx	1 36 02	98 xx 0	--- --	0 0 9 0 1	- - - --	xxx xx	0 09 02	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 75	0 02 02	98 05 0	001 92	0 0 9 0 0	- - - 93	000 76	0 02 02	97 00 0	013 85	0 0 9 0 0	- - - 77	-6	-4	9.4	+0.7	12.0	11
	Montgomery	000 79	0 00 00	96 00 0	985 97	0 0 9 0 0	- - - 98	000 78	0 00 00	96 00 0	010 85	0 0 9 0 0	- - - 78	-2	-2	4.0	-2.1	5.8	10
	Leiah	000 85	0 31 02	97 00 0	985 98	0 0 9 0 0	- - - xx	000 77	0 00 00	97 00 0	012 86	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	6
	Multan	000 71	0 23 04	97 00 0	989 97	0 0 9 0 0	- - - 98	000 80	0 18 05	97 00 0	010 85	0 0 9 0 0	- - - 82	0	0	3.1	-1.3	3.2	7
	Khanpur	000 74	0 20 03	96 00 0	990 99	0 0 9 0 0	- - - 99	000 74	0 23 03	96 00 0	028 82	0 0 9 0 0	- - - 79	-4	0	9.6	+5.0	9.7	4
	Bahawalpur	000 78	0 00 00	97 00 0	993 97	6 0 9 0 0	- - - 98	000 74	0 23 02	97 00 0	017 88	0 0 9 0 0	- - - 86	-3	+1	3.9	-0.1	5.4	6
	Fort Abbas							000 69	0 23 08	96 00 0	023 xx	0 0 9 0 0	- - - xx		—	1.3	—	1.3	
N.-W. F. P.	Drosh *	000 47	7 27 09	98 08 9	984 76	4 9 7 2 0	4 × 9 88	000 47	0 00 00	98 00 0	970 65	0 0 9 0 0	- - - 61	-10	-9	4.2	—	34.5	44
	Chakdara *	000 58	5 20 01	99 08 1	038 87	5 0 8 2 0	2 × 7 91	000 56	0 02 01	98 00 0	028 71	0 0 9 0 0	- - - 64	—	—	6.2	—	17.7	—
	Cherat *	000 58	4 18 16	97 03 0	035 77	0 0 9 3 4	0 0 6 81	000 47	0 84 18	98 00 0	955 71	0 0 9 0 0	- - - 67	-4	-2	7.5	-2.0	16.8	20
	Peshawar	000 63	8 05 07	96 02 1	982 92	1 9 6 3 3	- - - 93	000 55	0 00 00	97 00 0	019 84	0 0 9 0 0	- - - 72	-4	-4	1.7	-2.8	6.7	14
	Parachinar							000 52	0 00 00	99 00 2	062 68	0 0 9 0 0	8 × × 57		-6	8.2		24.3	29
	Miranshah *	000 68	6 07 03	96 08 4	987 87	6 2 6 6 0	- - - 87	000 64	0 00 00	97 28 4	989 77	0 0 9 0 0	- - - 74	—	—	3.2	-0.5	6.8	13
	Bannu	000 62	7 23 02	99 xx 0	995 93	0 0 9 6 0	- - - 94	000 87	0 05 02	99 00 0	013 88	0 0 9 0 0	- - - 76	—	—	4.4	—	8.1	11
	D. I. Khan	000 78	0 02 66	97 00 0	997 95	0 0 9 0 0	- - - 96	000 72	0 05 02	97 00 0	011 82	0 0 9 0 0	- - - 79	-4	-1	1.5	-5.2	1.7	10
	Wana *																		11
	Landikotal *	000 61	2 05 03	98 02 1	910 84	2 5 6 0 0	- - - 86	000 58	0 00 00	98 00 0	941 77	0 0 9 0 0	- - - 65	—	—	0.7	—	8.5	—
	Hangu	xxx xx	6 00 00	98 01 6	--- --	0 0 9 0 6	8 0 × —	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - - --	—	—	—	—	—	—
	Thall	xxx xx	7 27 09	97 08 1	— —	x - x - -	0 9 9 —	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 45	6 xx xx	97 02 -	914 92	4 8 7 6 0	- - - 97	000 60	0 00 00	97 00 0	949 74	0 0 9 0 0	9 × × 68	+2	-3	0.3	+4.8	14.6	11
	Hindubagh †	000 26	2 31 22	97 02 1	051 85	2 1 8 0 0	- - - 88	000 39	0 00 00	97 00 0	982 74	0 0 9 0 0	- - - 62	—	—	—	—	—	—
	Loralai *	000 58	0 18 05	96 00 0	905 87	0 0 9 0 0	- - - 90	000 56	0 00 00	96 00 0	940 71	0 0 9 0 0	- - - xx	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	2 18 05	96 01 1	— —	0 0 9 0 8	- - - - --	000 xx	0 00 00	96 00 0	— —	0 0 9 0 8	- - - - --	—	—	4.9	-1.5	8.9	14
	Sibi	000 74	0 18 05	99 00 0	972 02	0 0 9 0 0	- - - 03	000 76	0 00 00	98 00 0	007 88	0 0 9 0 0	- - - 83	—	—	1.3	—	1.9	5
	Quetta †	000 35	0 29 07	97 06 0	956 85	0 0 9 0 0	- - - 57	000 52	0 20 08	97 06 0	971 68	0 0 9 0 0	- - - 55	—	—	1.0	0	6.3	9
	Chaman *	000 45	0 20 08	97 00 0	880 90	0 0 9 0 0	- - - 92	000 53	0 11 02	97 00 0	949 77	0 0 9 0 0	- - - 67	-3	-1	0.1	-0.1	8.0	8
	Nushki *																		—
	Dalbandin *	000 42	0 27 03	96 05 0	928 97	0 0 9 0 0	- - - 99	000 40	0 00 00	96 00 0	952 74	0 0 9 0 0	- - - 62	-6	-7	0	-0.3	2.9	4
	Nokkundi *	000 51	0 34 18	99 00 0	935 96	0 0 9 0 0	- - - 98	000 45	0 34 02	99 00 0	955 80	0 0 9 0 0	- - - 73	—		0	—	1.7	2
	Kalat †	000 31	0 36 05	98 00 0	968 88	0 0 9 0 0	- - - 94	000 37	0 18 02	98 00 0	988 81	0 0 9 0 0	- - - 54	+10	0	1.4	+0.3	5.2	7
	Turbat	000 79	0 22 05	98 00 0	999 00	0 0 9 0 0	- - - 03	000 75	0 18 05	98 00 0	029 81	0 0 9 0 0	- - - 78	—	—	1.7	—	4.9	—
	Panjgur *	000 39	0 13 07	97 00 0	981 94	0 0 9 0 0	- - - 95	000 38	0 06 02	97 00 0	957 70	0 0 9 0 0	- - - 62	-5	-9	0.2	—	1.4	3
	Las Bela	000 83	0 18 08	98 09 8	997 92	0 0 9 0 0	- - - 00	000 78	8 09 00	97 03 2	010 80	8 7 4 - -	- - - xx	—	—	0.2	—	0.2	8
	Ormara	000 70	0 27 09	xx xx x	997 84	0 0 9 0 0	- - - 88	000 72	0 27 05	96 00 0	032 80	0 0 9 0 0	- - - 79	—	—	0.1	-0.7	0.6	6
	Pasni	000 72	0 23 00	97 00 0	015 84	0 0 9 0 0	- - - 87	000 78	6 09 03	96 02 1	043 78	6 5 5 0 0	9 × × 76	-1	+1	0	-0.9	0.8	6
	Jiwani	000 78	2 13 12	97 01 1	012 82	3 6 5 0 0	- - - 86	000 71	8 13 05	96 02 1	042 80	8 6 4 - -	- - - 78	—	—	—	—	—	4
SIND	Bett	000 67	0 18 04	96 00 0	995 00	0 0 9 0 0	- - - 01	000 xx	0 18 06	96 00 0	023 80	0 0 9 0 0	- - - 78	—	—	3.8	—	3.8	—
	Jacobabad	000 88	0 13 09	97 00 0	988 98	0 0 9 0 0	- - - 98	000 72	0 16 05	97 00 0	014 82	0 0 9 0 0	- - - 80	-5	-1	0.7	-1.3	1.2	4
	Sukkur	000 77	0 02 05	95 00 0	992 99	0 0 9 0 0	- - - 01	000 71	0 20 06	96 00 0	012 78	0 0 9 0 0	- - - 77	—	—	1.0	—	1.0	4
	Pad Idan	000 71	0 16 08	99 00 0	979 01	0 0 9 0 0	- - - 02	000 72	0 18 07	99 00 0	017 80	0 0 9 0 0	- - - 76	—	—	4.5		4.3	—
	Karachi (*Manora*)	000 76	2 25 18	97 01 1	028 88	3 6 4 0 0	- - - 86	000 74	3 29 18	97 01 1	040 80	3 6 4 0 0	- - - 78	+1	0	6.6	+0.1	7.3	4
	Karachi (*A. P.*)	000 78	1 25 12	96 01 1	025 84	1 6 4 0 0	- - - 87	000 73	1 27 07	96 03 1	049 79	1 6 4 0 0	- - - 77	—	—	6.4	—	7.7	—
	Badin	000 79	0 23 03	97 00 0	006 89	0 0 9 0 0	- - - 91	000 74	0 23 02	97 00 0	036 78	0 0 9 0 0	- - - 76	-2	-2	3.5	-2.5	3.8	5
	Nagar parkar							000 xx	0 00 00	96 00 0	--- --	0 0 9 0 0	- - - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 76	0 23 09	97 00 0	001 94	0 0 9 0 0	- - - 96	000 75	3 32 05	97 00 0	031 82	0 0 0 9 3	- - - 76	—	—	4.3	—	4.7	—
	Hyderabad	000 66	0 23 07	97 00 0	986 96	0 0 9 0 0	- - - 99	000 71	0 22 12	97 00 0	020 80	0 0 9 0 0	- - - 77	+3	-1	2.3	-2.6	4.1	1
Junagadh	Veraval																		20
Afghanistan	Kabul †																		12
	Jalalabad *	000 83	2 00 03	97 01 8	565 93	0 0 9 4 0	4 × 9 95	000 68	0 00 00	97 00 1	898 81	0 0 9 0 0	9 × × 70	—	—	0	—	4.9	—
	Kandahar *	000 57	0 00 00	98 00 0	855 89	0 0 9 6 0	- - - 93	000 46	0 00 00	97 00 0	915 66	0 0 9 0 0	- - - 68	—	—	0	—	2.0	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 29TH AUGUST, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_w P_w T_x T_n$	RRR $T_d T_d$	Ndd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$W_1 D_1 P_w T_x T_n$	T_x	T_n	Since 1st June '52 to date	Departure from normal	Since 1st Jan. '52 to date	Annual Normal
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Sind	Gharbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Jacobabad	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
	Mehrab	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Khuzdar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 82	0 09 02	99 00	2001 88	0 0 9 0 0	— — — 90	000 83	8 26 02	99 02 1	023 88	0 0 9 2 0	4 × 8 88	0	+3	0	— 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Kuwait (b)	000 82	0 21 01	95 00	0 080 08	0 0 9 0 0	— — — 09	000 83	8 27 04	96 00 8	024 93	0 0 9 0 0	— — — 81	—	—	0.3	—	2.2	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 5 Geopotential Kilometre
†† Barometer readings reduced to 8 Geopotential Kilometre
RRR at 0900 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 General, Air Port, KARACHI-11.

Wireless Reports From Ships

SHIP	VO $L_a L_a L_a$	$L_o L_o L_o$ GG	Ir dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_w v_w$ sea	β H_w Gh_w h_R	O T_w T_s T_d T_j	$1d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jalaganga —	53 158	735 18	4 20 05	98 76 8	104 79	xx x xx	2 2 110	—	0.00 22	1 20 82
Darcoa —	53 202	710 18	5 24 10	99 85 8	078 80	58 x x0	2 5 109	—	0 81 77	1 26 82
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	99DB —	iiGG	PoPoPoToTo	TdoTdoTmaXsXs	P₁P₁h₁h₁h₁:	T₁T₁TdTdTx₁ etc.	5555	h₁h₁P₁P₁P:	T₁T₁TdTdTx₁ etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Karachi	780 15	000 26	258 60	854 76	250 79	700 25	150 17	5/9 26	519 92	502 42	739 98	201 75	948 90

15	16	17	18	19	20	21	22	23	24	25	26	27
555 58	319 50	282 21	319 06	251 45	388 85	281 20	658 00	220 76	446 60	645 74	524 00	599 98

FPP—Pressure in hundreds, tens and units b/millibars. hhh—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 :										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	19 03	21 04	—	—	—	—	—	—	—	—	18 17	15 17	15 14	—	—	—	20 13	18 13	13 13	14 13	—	—	—	—
Dhaka	21 24	23 21	20 13	—	—	—	—	—	—	—	—	—	—	—	—	—	23 10	20 10	22 10	—	—	—	—	—
Chittagong	23 16	25 18	21 10	19 09	—	—	—	—	—	—	21 06	22 08	26 09	24 07	19 03	—	17 04	13 08	21 02	14 02	10 04	—	—	—
Cox's Bazar	22 13	24 13	24 15	23 09	24 05	21 06	—	—	—	—	20 09	20 11	22 13	—	—	—	16 02	20 01	24 01	21 04	11 08	12 08	10 07	09 06
Dacca	17 05	19 05	—	—	—	—	—	—	—	—	18 16	19 14	20 05	20 11	06 08	15 05	16 07	14 06	18 03	—	—	—	—	—
Dalhandie	—	—	23 02	25 03	27 07	25 10	24 24	—	—	—	—	—	12 03	17 04	17 03	17 06	—	—	—	24 04	23 06	25 07	27 04	28 12
Drosh	—	—	—	—	28 08	21 13	—	—	—	—	—	—	—	21 02	25 03	22 02	—	—	—	—	—	26 02	26 06	25 06
Fort Sandeman	—	—	—	19 01	25 04	28 10	27 14	26 21	25 26	25 20	—	—	—	01 07	21 08	20 15	—	—	—	—	13 02	24 07	26 22	27 04
Jacobabad	16 09	09 08	09 06	09 03	10 07	08 07	21 09	19 12	20 15	25 25	09 09	10 06	10 05	24 10	27 11	23 08	19 10	21 04	23 03	20 05	20 10	25 08	10 12	25 07
Sheikm	19 04	19 08	17 06	09 06	01 05	28 21	26 17	27 17	28 24	26 40	27 22	21 08	21 10	26 11	29 11	21 13	24 02	21 10	22 11	21 14	20 07	27 04	21 28	27 09
Siwani	15 14	16 15	15 15	—	—	—	—	—	—	—	16 06	—	—	—	—	—	12 03	13 08	—	—	—	—	—	—
Karachi	26 27	27 18	26 19	—	—	—	—	—	—	—	26 15	26 17	26 24	27 13	27 08	—	27 15	27 17	27 17	27 11	20 08	23 11	26 02	24 26
Khanpur	18 08	22 04	22 08	25 06	21 03	29 04	29 04	25 28	25 24	25 52	21 22	21 22	28 11	29 11	24 09	25 07	20 20	26 17	29 16	27 16	27 07	22 09	09 04	25 09
Lahore	21 01	23 02	23 08	22 04	23 04	21 08	29 14	29 16	27 19	24 52	18 04	17 02	24 07	27 14	23 09	20 19	16 04	20 04	21 06	23 14	24 12	20 16	—	—
Multan	21 03	23 07	22 02	—	—	—	—	—	—	—	25 10	26 13	24 18	25 09	27 08	27 14	22 17	21 10	22 04	23 03	23 17	—	—	—
Peshawar	—	07 06	09 06	14 06	22 05	25 10	25 17	27 29	26 19	27 47	—	19 08	29 01	29 29	02 02	21 14	—	05 03	25 06	25 08	23 03	22 18	20 19	—
Quetta	—	—	—	—	26 03	27 03	—	—	—	—	—	—	—	—	29 17	—	—	—	—	—	28 06	26 19	18 25	24 06
Sukkur	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

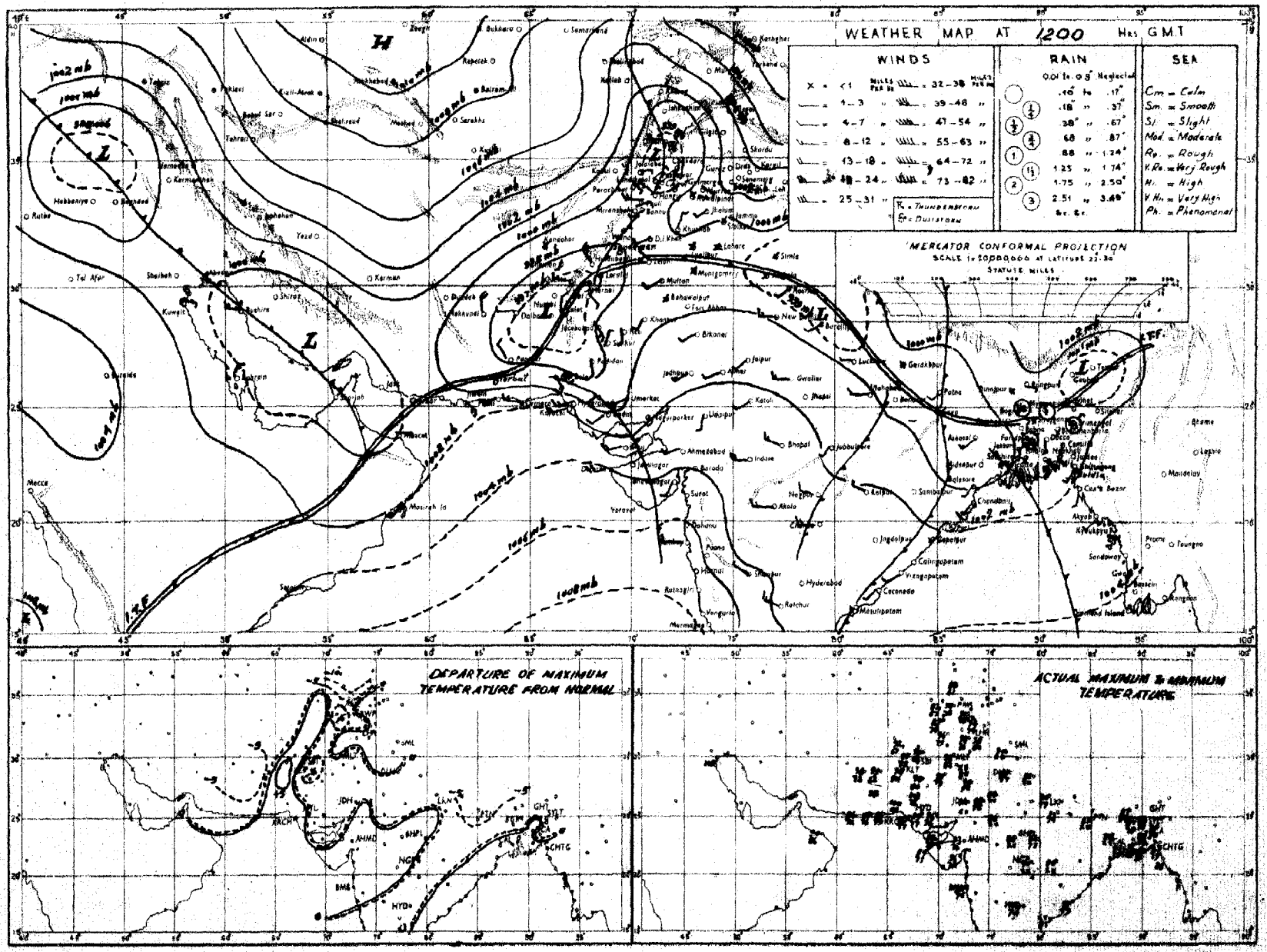
Cloud Observation Data (iiiGG CdaV, v_r)

*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 one 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 levels in thousands of feet

N. P. 9

PAKISTAN DAILY WEATHER MAP

THURSDAY 28th. AUGUST 1952.

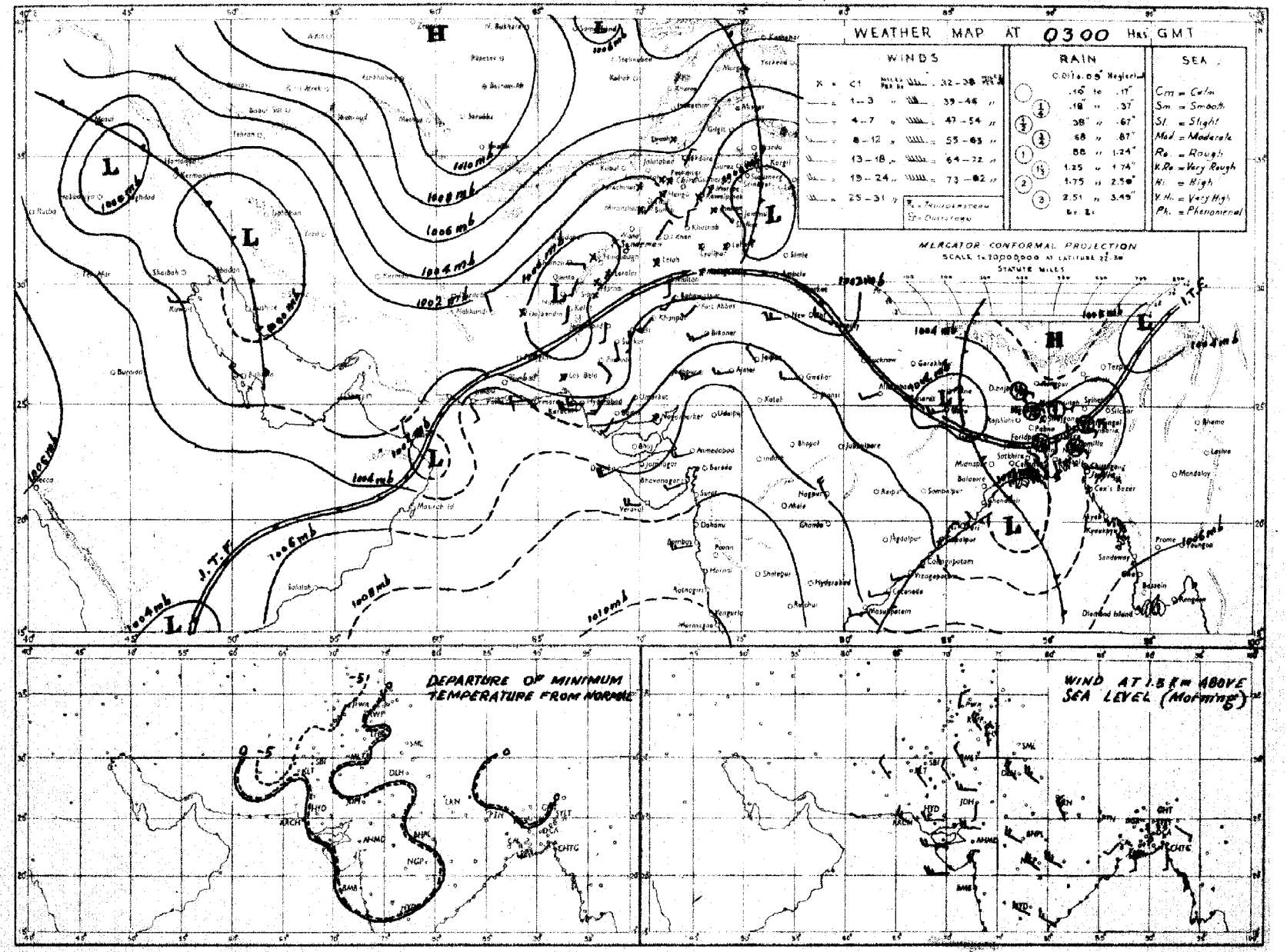


Rainfall amounts indicated in the above chart refer to past 9 hours.

M.R.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 29th AUGUST 1952



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

N.R.M.

Monthly Subscription
Pages 1—2
Pages 1—4

Regd. No. S-1467

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 30TH AUGUST, 1952.

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

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

A trough of low is bordering East Pakistan.

Fairly widespread rain has fallen in the Deltaic sub-division of East Pakistan. Local rain/thundershowers have been reported from the Eastern sub-division of East Pakistan and scattered from the North-West Fromtier Province.

Chief amounts of rainfall are :—Khulna, Satkhira and Jessore ½" each ; Srimangal and Miranshah ¼" each.

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

Forecast valid until the evening of 31st :—Fairly widespread rain will fall in the Eastern and the Deltaic sub-divisions and scattered in the Northern sub-division of East Pakistan. Dry weather will prevail in West Pakistan.

Karachi-11.
The 30th August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Region (1)	Station (2)	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$ (3)	N dd ff (4)	VVwwW (5)	PPPTT (6)	$N_hC_Lh C_M C_H$ (7)	$W_t D_s D_M T_x T_x$ (8)	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$ (9)	N dd ff (10)	VVwwW (11)	PPPTT (12)	$N_hC_Lh C_M C_H$ (13)	$W_t D_s D_M T_n T_n$ (14)	Departure from Normal: T_xT_x (15)	T_nT_n (16)	Rainfall: Since 1st June 52 to date (17)	Departure from normal (18)	Since 1st Jan. 52 to date (19)	Annual normal (20)
EAST PAKISTAN	Cox's Bazar	000 78	8 18 03	95 03 2	018 84	5 8 5 7 -	4 - 0 91	006 78	8 13 05	96 63 6	035 79	4 1 5 2 -	2 × 0 77	+ 5	+ 1	97.4	+ 8.7	115.2	140
	Chittagong	000 78	6 23 09	96 02 1	006 84	2 8 7 7 0	0 × 9 89	000 77	8 18 05	96 50 5	027 80	8 7 6 - -	9 - - 77	+ 8	+ 1	—	—	—	108
	Noakhali	000 74	2 18 02	97 02 1	998 86	0 0 9 2 2	- - - 88	000 80	6 18 02	97 03 1	029 84	2 2 6 2 2	- - - 80	+ 3	+ 2	57.1	-10.7	80.2	115
	Comilla	000 79	4 18 03	96 03 1	001 87	4 2 5 0 0	- - - 87	007 79	8 18 03	97 03 2	025 82	8 4 5 - -	7 - - 79	- 1	+ 2	77.2	+25.9	120.5	94
	Brahmanbaria	000 82	8 00 00	97 03 6	991 55	8 7 8 - -	- - - 91	010 79	5 00 00	97 03 1	028 86	5 5 5 0 0	- - - 79	—	—	84.4	- 3.9	55.8	78
	Dacca	xxx 78	7 18 02	97 02 5	993 86	1 2 5 2 0	7 × × 90	xxx 81	8 13 05	97 02 5	020 85	6 8 4 2 -	4 - × 79	—	—	—	—	—	—
	Narayanganj	000 79	6 18 02	97 01 2	994 87	9 0 9 2 1	- - - 91	005 79	8 11 08	97 03 6	026 87	4 4 5 2 -	4 - × 80	+ 3	+ 1	33.8	- 4.4	51.7	74
	Mymensingh	000 80	8 00 00	99 02 2	004 84	8 4 7 - -	- - - 86	000 78	5 00 00	98 02 2	026 84	5 4 7 0 0	- - - 79	- 1	+ 1	38.3	-10.4	50.1	91
	Srimangal	026 79	7 18 03	97 17 9	000 81	5 8 6 0 1	2 6 × 90	035 79	6 18 02	97 02 9	025 xx	8 2 6 1 0	9 5 × 77	0	+ 1	62.3	+15.6	85.7	98
	Khulna	051 78	2 00 00	97 50 0	004 80	2 8 7 0 0	4 × × 92	051 79	8 00 00	98 02 1	028 85	8 9 8 - -	- - - 79	+ 4	+ 1	37.0	- 3.3	49.9	66
	Satkhira	066 79	8 00 00	96 03 6	000 88	6 9 6 6 -	- - - 88	066 81	8 00 00	96 03 6	017 83	6 9 6 6 -	- - - 79	- 1	+ 1	41.8	+ 3.5	51.6	68
	Jessore	040 79	7 18 02	96 03 6	985 83	7 8 6 0 0	- - - 92	040 81	7 00 00	96 02 2	020 85	7 8 6 0 0	- - - 79	—	—	30.4	- 4.8	39.9	65
	Faridpur	000 79	6 16 02	97 03 1	999 87	3 5 7 1 0	8 × × 91	000 78	7 16 02	97 03 1	029 85	6 5 6 1 0	9 × × 80	+ 4	+ 1	36.0	- 1.3	58.7	71
	Barisal	000 76	7 23 03	99 03 1	966 85	× 8 3 2 6	- - - 91	001 80	8 00 00	98 03 6	021 84	5 6 3 1 8	7 × × 82	+ 4	+ 4	58.6	+12.7	76.1	81
	Pabna																		58
	Rampur Boalia																		56
	Sirajganj	000 81	2 00 00	95 02 1	991 85	2 1 6 0 0	- - - 85	000 79	8 00 00	95 02 2	029 85	0 0 9 3 -	0 - 0 81	- 2	+ 2	39.7	+ 4.6	59.6	84
	Bogra	000 78	4 13 02	97 01 1	992 86	1 1 7 0 5	- - - 89	060 79	5 09 02	97 01 1	022 85	1 1 6 0 5	- - - 80	+ 1	+ 2	39.8	+ 1.3	54.2	69
	Dinajpur	000 80	5 00 00	96 03 1	004 83	3 3 7 0 1	1 0 × 91	000 80	6 00 00	96 02 2	037 87	0 0 9 4 0	- - - 79	+ 2	+ 1	42.9	+ 1.5	60.8	71
	Rangpur	000 xx	3 09 02	-- -- -	980 21	3 1 8 0 0	- - - --	000 xx	6 11 02	97 03 1	— —	6 5 8 0 0	- - - --	—	—	42.7	- 4.8	70.7	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		76
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 69	6 00 00	96 02 0	988 97	6 3 8 0 0	- - - 99	000 68	0 00 00	95 04 5	017 86	0 0 9 0 0	9 × × 80	+ 2	+ 1	9.6	+ 2.0	11.9	12
	Lahore	000 74	1 00 00	96 01 1	985 99	1 2 7 0 0	- - - 99	000 78	0 18 02	95 05 0	018 87	0 0 9 0 ●	- - - 82	+ 2	+ 5	8.8	- 3.8	10.7	19
	Sialkot	000 75	0 00 00	97 00 0	994 94	0 0 9 0 0	- - - 95	000 77	0 36 02	97 00 0	015 88	0 0 9 0 0	- - - 79	+ 1	+ 2	28.0	+ 8.2	32.2	32
	Jhelum	000 73	1 00 00	97 01 0	986 95	1 1 7 0 0	- - - 95	000 75	0 09 02	96 00 0	014 85	0 0 9 0 0	- - - 77	—	—	16.9	—	21.2	—
	Rawalpindi *	000 71	0 00 00	99 00 0	010 92	0 0 9 0 0	- - - 97	000 65	0 00 00	99 00 1	008 82	0 0 9 0 0	- - - 74	+ 4	0	28.7	+ 9.3	37.0	35
	Murree †	000 61	0 21 03	98 00 0	968 70	0 0 9 0 0	- - - 72	000 50	0 27 08	98 00 0	980 64	0 0 9 0 0	- - - 56	+ 2	- 1	31.7	+ 1.9	50.2	59
	Attock	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	- - - --	—	—	—	—	—	—
	Khushab	000 76	0 11 02	96 05 0	985 96	0 0 9 0 0	- - - 99	000 70	0 02 01	95 05 0	017 85	0 0 9 0 0	- - - 79	0	- 2	9.4	+ 0.6	12.0	16
	Montgomery	000 69	0 00 00	96 00 0	984 99	0 0 9 0 0	- - - 00	000 69	0 18 02	96 00 0	016 86	0 0 9 0 0	- - - 80	0	0	4.0	- 2.2	5.3	10
	Leiah	000 71	0 13 03	97 00 0	977 97	0 0 9 0 0	- - - xx	000 75	0 00 00	97 00 0	010 85	0 0 9 0 0	- - - xx	—	—	2.0	—	2.8	5
	Multan	000 79	0 23 04	97 00 0	989 98	0 0 9 0 0	- - - 00	000 78	0 18 04	96 00 0	010 88	0 0 9 0 0	- - - 81	+ 2	- 1	3.1	- 1.3	3.2	7
	Khanpur	000 76	0 27 03	96 00 0	989 01	0 0 9 0 0	- - - 02	000 78	0 20 06	96 00 0	028 81	0 0 9 0 0	- - - 79	- 1	0	9.6	+ 5.0	9.7	6
	Bahawalpur	000 77	0 00 00	97 00 0	986 01	0 0 9 0 0	- - - 01	000 76	0 23 07	97 00 0	017 84	0 0 9 0 0	- - - 81	0	+ 2	3.9	- 0.1	5.4	6
	Fort Abbas	000 75	0 13 02	96 00 0	986 83	0 0 9 0 0	- - - 01	000 67	0 28 03	95 00 0	013 81	0 0 9 0 0	- - - xx	—	—	1.3	—	1.8	
N.-W. F. P.	Drosh *	000 37	1 25 09	98 01 1	897 88	1 1 7 0 0	- - - 89	000 45	0 00 00	98 00 1	961 68	0 0 9 0 0	- - - 61	- 4	- 9	4.2	—	34.5	16
	Chakdara *	000 65	0 20 01	96 00 0	967 93	0 0 9 0 0	- - - 96	000 50	0 05 01	98 00 0	024 78	0 0 9 0 0	- - - 67	—	—	6.2	—	17.7	—
	Cherat *	000 57	0 18 04	97 00 0	937 85	0 0 9 0 0	- - - 87	000 51	0 16 02	97 00 0	947 72	0 0 9 0 0	- - - 66	+ 2	- 5	7.5	- 2.2	16.8	20
	Peshawar	006 69	2 05 03	98 03 1	980 95	2 3 6 8 0	- - - 97	000 62	0 00 00	96 00 1	018 81	0 0 9 0 0	- - - 73	0	- 4	1.7	- 2.8	6.7	14
	Parachinar	018 53	4 13 02	97 02 9	982 74	2 2 7 6 0	8 × 7 82	018 55	0 00 00	99 00 2	066 70	0 0 9 0 0	8 × × 58	- 3	- 5	8.3	—	24.4	29
	Miranshah *	018 55	8 11 06	97 20 6	921 84	3 5 6 - -	- - - 92	018 64	0 00 00	98 00 0	945 76	0 0 9 0 0	- - - 75	—	—	8.4	- 0.3	8.4	18
	Bannu	000 66	4 25 02	99 00 2	980 97	4 3 8 0 0	- - - 98	000 68	0 00 00	99 00 0	022 82	0 0 9 0 0	- - - 61	—	—	4.4	—	8.1	11
	D. I. Khan	000 72	0 00 00	97 00 0	976 00	0 0 9 0 0	- - - 00	000 71	0 00 00	95 05 0	017 81	0 0 9 0 0	- - - 78	0	- 2	1.5	- 0.2	1.7	10
	Wana *																		11
	Landikotal *	000 59	5 13 03	98 02 1	917 87	5 9 6 0 0	- - - 08	000 56	0 00 00	98 00 0	938 81	0 0 9 0 0	- - - 65	—	—	0.7	—	8.5	—
	Hangu	xxx xx	0 00 00	98 03 1	--- -	0 0 9 7 0	3 0 × -	xxx xx	0 00 00	98 00 6	--- --	0 0 9 0 0	9 × × --	—	—	—	—	—	—
	Thall	xxx xx	6 13 09	97 03 1	— —	- - × - -	0 9 9 --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 53	6 00 00	97 02 1	890 92	× 8 7 6 0	- - - 94	000 60	0 00 00	97 00 5	949 74	0 0 9 0 0	9 × × 68	- 1	- 3	9.8	+ 4.7	14.6	11
	Hindubagh †	000 40	2 29 05	98 02 1	864 86	0 0 9 8 0	9 × 9 88	000 48	0 7 10	98 02 1	987 75	8 7 3 0 0	- - - 64	—	—	—	—	—	—
	Loralai *	000 64	0 15 05	96 00 0	890 85	0 0 9 0 0	- - - 99	000 56	0 00 00	96 00 0	918 71	0 0 9 0 0	- - - 62	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	6 27 05	96 03 2	— —	0 0 7 5 8	- - - --	000 xx	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 1.6	5.9	14
	Sibi	000 79	0 23 05	99 00 0	859 65	0 0 9 0 0	- - - 06	000 68	0 13 09	98 00 0	010 89	0 0 9 0 0	- - - 87	—	—	1.3	—	1.9	5
	Quetta †	000 32	2 34 07	97 06 4	859 37	0 0 9 3 0	8 × 0 68	000 58	0 00 00	98 10 0	980 68	0 0 9 0 0	- - - 56	—	—	1.0	0	6.8	9
	Chaman *	000 42	0 31 03	97 00 0	916 91	0 0 9 0 0	- - - 98	000 56	0 07 02	97 00 0	951 79	0 0 9 0 0	- - - 68	- 2	0	0.1	- 0.1	3.0	8
	Nushki *	000 58	0 36 05	97 00 0	973 98	0 0 9 0 0	- - - 99	000 47	0 07 08	97 00 0	993 82	0 0 9 0 0	- - - 78	—	—	0	—	2.9	—
	Dalbandin *	000 44	0 28 02	96 00 0	932 98	0 0 9 0 0	- - - 99	000 34	0 00 00	95 05 0	957 75	0 0 9 0 0	- - - 62	- 6	- 7	0	- 0.8	2.9	4
	Nokkundi *	000 51	0 34 05	99 00 0	939 90	0 0 9 0 0	- - - 00	000 42	0 34 09	99 00 0	949 81	0 0 9 0 0	- - - 74	—	—	0	—	1.7	3
	Kalat †	000 31	0 31 02	98 00 0	972 80	0 0 9 0 0	- - - 85	000 37	0 18 02	98 00 0	998 80	0 0 9 0 0	- - - 58	+ 1	- 1	1.4	+ 0.8	5.2	7
	Turbat	000 78	0 23 05	98 00 0	916 99	0 0 9 0 0	- - - 01	000 77	0 18 05	98 00 0	042 81	0 0 9 0 0	- - - 79	—	—	1.7	—	4.9	—
	Panjgur *	000 55	0 31 09	97 00 0	935 94	0 0 9 0 0	- - - 98	000 45	0 05 03	97 00 0	958 69	0 0 9 0 0	- - - 64	- 4	- 7	0.2	—	1.4	5
	Las Bela	000 86	0 13 10	93 09 3	010 95	0 0 9 0 0	- - - 99	000 73	8 00 00	97 03 2	038 80	8 7 4 0 0	- - - xx	—	—	0.2	—	0.3	3
	Ormara	000 73	0 27 09	97 00 0	027 84	0 0 9 0 0	- - - 88	000 72	8 25 09	96 03 0	056 80	0 0 9 7 -	0 - 6 78	—	—	0.1	- 0.7	0.6	4
	Pasni	000 72	3 23 08	97 01 1	027 64	0 0 9 5 0	- - - 88	000 73	7 05 03	96 02 1	051 79	7 5 5 0 0	9 × × 76	0	+ 1	0	- 0.9	0.8	6
	Jiwani	000 73	5 16 09	96 03 1	028 82	5 6 4 0 0	- - - 86	000 73	4 16 09	97 01 2	049 81	4 6 5 0 0	- - - 75	—	—	—	—	—	4
SIND	Keti	000 84	0 18 04	96 00 0	997 03	0 0 9 0 0	- - - 04	000 71	0 18 10	96 00 0	019 80	0 0 9 0 0	- - - 77	—	—	3.8	—	3.8	—
	Jacobabad	000 71	0 16 09	96 00 0	992 99	0 0 9 0 0	- - - 01	000 70	0 16 05	96 00 0	023 80	0 0 9 0 0	- - - 79	- 2	- 2	0.7	- 1.3	1.3	4
	Sukkur	000 76	0 06 06	96 00 0	988 04	0 0 9 0 0	- - - 06	000 71	0 16 05	96 00 0	017 78	0 0 9 0 0	- - - 77	—	—	1.0	—	1.0	4
	Pad Idan	000 71	0 18 09	99 00 0	988 00	0 0 9 0 0	- - - 04	000 72	0 16 09	99 00 1	020 79	0 0 9 0 0	- - - 74	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 78	3 25 12	97 01 1	028 83	3 5 4 0 0	- - - 85	000 76	5 25 09	97 02 2	055 80	5 6 4 0 0	- - - 78	0	0	5.6	+ 0.1	7.2	—
	Karachi (*A. P.*)	000 69	4 27 17	96 08 1	032 84	4 5 6 0 0	- - - 88	000 70	3 27 10	96 01 1	054 80	2 6 4 5 0	- - - 79	—	—	6.4	—	7.7	—
	Badin	000 70	0 23 08	97 00 0	004 89	0 0 9 0 0	- - - 98	000 72	0 23 03	97 00 0	077 79	0 0 9 0 0	- - - 76	- 1	- 2	8.5	- 2.7	8.8	5
	Nagar parkar	000 xx	0 13 08	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 16 05	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 77	0 23 07	97 00 0	009 95	0 0 9 0 0	- - - 97							—					—
	Hyderabad	000 67	0 23 09	97 00 0	009 96	0 0 9 0 0	- - - 99	000 72	0 23 05	97 00 0	023 80	0 0 9 0 0	- - - 77	+ 3	- 1	2.8	- 2.6	4.1	1
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 44	5 02 02	98 02 1	990 86	1 8 8 2 1	- - - 83							—					12
	Jalalabad *	000 65	2 09 02	97 01 6	667 98	0 0 9 4 0	5 × 9 97							—					—
	Kandahar *	000 64	0 00 00	98 00 0	288 90	0 0 9 0 0	- - - 94							—					—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 30TH AUGUST, 1963

Location	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of:		Rainfall			
		RRR $T_d T_d$	P dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_w T_w T_w$	RRR $T_d T_d$	Pdd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 T_w T_w$	t_1	T_d	Amount (mm) from 1st to date	Departure from normal	Since last Rain on 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
	Jaast	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jiroft	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
Arabia	Muscat	000 81	0 00 02	99 00 1	007 88	0 0 9 0 0	- - - 99	000 81	8 10 02	99 02 1	021 86	0 0 9 2 0	0 × 8 86	0	+ 2	0	- 8.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 55	0 05 02	95 00 0	000 08	0 0 9 0 0	- - - 09	000 67	8 51 02	96 00 0	021 91	0 0 9 0 0	- - - 86	—	—	0.8	—	2.2	9

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 5 Geopotential Kilometre
RRR at 0900 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 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 over 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	$N_h C_L h C_M C_H$	$D_s v_s$ sss	$8 N_s C h_s h_s$	0 $T_x T_n T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Delhi —	63 197	655 06	1 24 08	98 02 0	120 85	11 4 00	6 4 800	—	0 04 77	—
Jalaganga —	63 136	732 06	4 00 00	95 05 0	207 80	12 5 78	3 3 110	—	0 00 76	1 59 22
Jalamani —	63 154	735 12	8 27 15	97 03 1	083 79	61 8 41	7 3 505	—	—	—
Jalaganga —	63 128	746 12	7 25 05	98 02 2	089 79	33 4 77	5 3 500	—	0 00 74	1 55 xx
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTsoXsXs	PiPihihihi:	TiTiTdiTdiTsi etc.	5555	nnhiPiPiPi:	TiTiTdiTdiTsi 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	000 26	236 60	854 94	231 08	700 55	155 52	500 42	519 94	302 20	729 20	201 63	929 97	555 55	339 00	191 91	678 60	190 89	468 00	065 97	524 00	509 91	552 60	659 94	665 50	529 97

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

Upper Air Data (Hdd ff)*

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	9	8	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	14 10	17 10	17 10	—	—	—	—	—	—	—	18 10	15 05	—	—	—	—	11 10	13 12	11 13	11 12	—	—	—	—
Dhaka	22 15	22 17	28 06	25 08	22 10	14 08	—	—	—	—	—	—	—	—	—	—	22 10	25 23	24 17	23 03	07 04	15 03	11 04	22 23
Chittagong	24 11	24 10	24 06	25 05	—	—	—	—	—	—	17 09	15 06	13 04	22 03	—	—	16 13	16 16	20 19	17 03	06 04	04 11	—	—
Cox's Bazar	22 11	22 07	25 06	19 05	16 07	17 04	—	—	—	—	21 06	22 06	24 06	28 05	32 04	01 06	—	—	—	NO	ascent	—	—	—
Dacca	11 06	16 03	—	—	—	—	—	—	—	—	18 05	16 10	17 11	18 08	02 06	—	15 08	15 10	—	—	—	—	—	—
Dalhaudie	—	—	05 01	04 01	33 03	31 08	26 09	25 25	29 15	29 10	—	—	08 05	08 10	12 05	32 07	—	—	04 02	06 14	09 10	11 07	33 06	33 10
Drosz	—	—	—	—	21 06	21 07	27 02	01 15	26 16	25 26	—	—	—	24 01	25 03	17 04	—	—	—	—	08 02	30 15	02 07	17 08
Fort Sandeman	—	—	—	23 01	29 04	27 09	22 21	23 12	24 14	23 20	—	—	—	21 10	23 13	24 12	—	—	—	24 02	21 08	21 23	24 06	—
Jacobabad	16 06	15 07	15 06	17 07	29 04	26 09	25 06	14 15	24 16	22 27	14 11	15 09	20 08	24 09	22 06	16 05	19 15	19 06	15 07	25 05	26 04	25 07	26 13	—
Khairpur	00 01	30 03	30 07	31 06	31 10	31 10	31 15	28 12	25 30	23 40	00 08	31 08	30 07	31 00	25 11	30 20	08 04	07 06	27 01	28 03	23 05	23 07	—	—
Piwani	16 09	15 07	—	—	—	—	—	—	—	—	16 14	16 10	—	—	—	—	14 09	12 08	25 07	26 07	23 15	25 14	23 18	—
Karachi	28 28	27 19	27 15	—	—	—	—	—	—	—	26 19	28 14	—	—	—	—	28 28	28 28	27 21	—	—	—	—	—
Khanewa	26 08	31 07	31 07	15 04	28 04	28 05	16 07	28 14	—	—	—	—	—	—	—	—	31 17	25 29	25 16	22 30	27 19	—	—	—
Lahore	29 04	29 08	29 06	30 04	30 07	32 13	32 18	28 12	25 18	25 07	19 11	14 05	26 03	06 05	05 15	—	17 01	31 05	30 08	28 08	32 04	25 12	—	—
Multan	22 09	21 09	20 07	20 06	28 03	24 08	26 06	25 19	—	—	—	—	—	—	—	—	21 16	25 13	28 14	24 06	26 04	26 03	—	—
Peshawar	—	10 06	19 03	06 02	29 07	30 15	27 16	27 08	25 20	24 21	—	29 04	28 06	08 06	07 02	12 02	—	03 06	06 06	05 08	01 04	24 12	26 05	—
Quetta	—	—	—	—	29 07	26 07	—	—	—	—	—	—	—	—	14 07	19 15	—	—	—	—	20 03	20 09	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

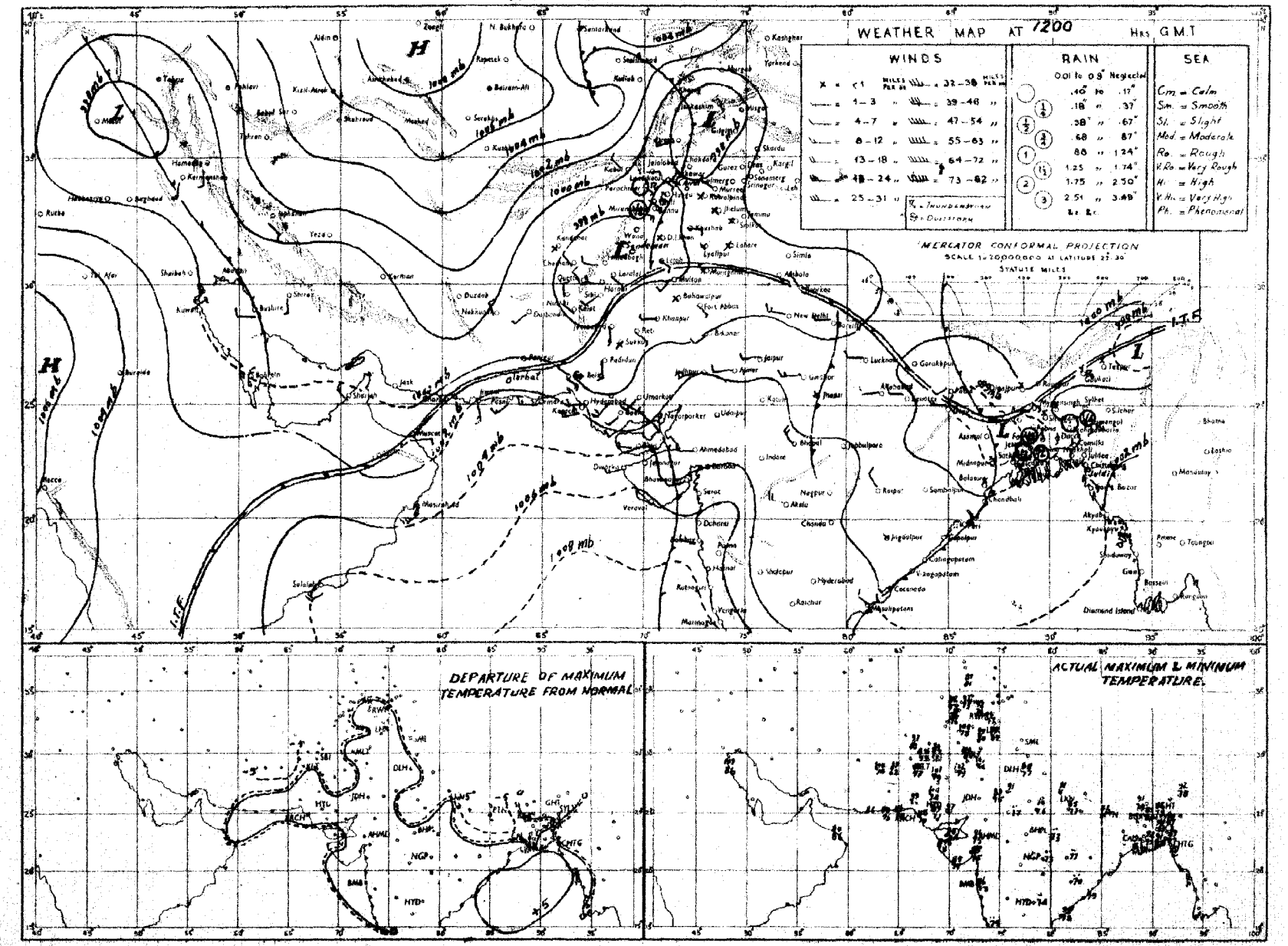
Cloud Observation Data (iiiGG Cddv, v_v)

*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 each 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 2.7, 3.4, 4.1, 4.9, 7.4, 9.8 12.3, 24.

N. P. W

PAKISTAN DAILY WEATHER MAP

FRIDAY 29th AUGUST 1952.

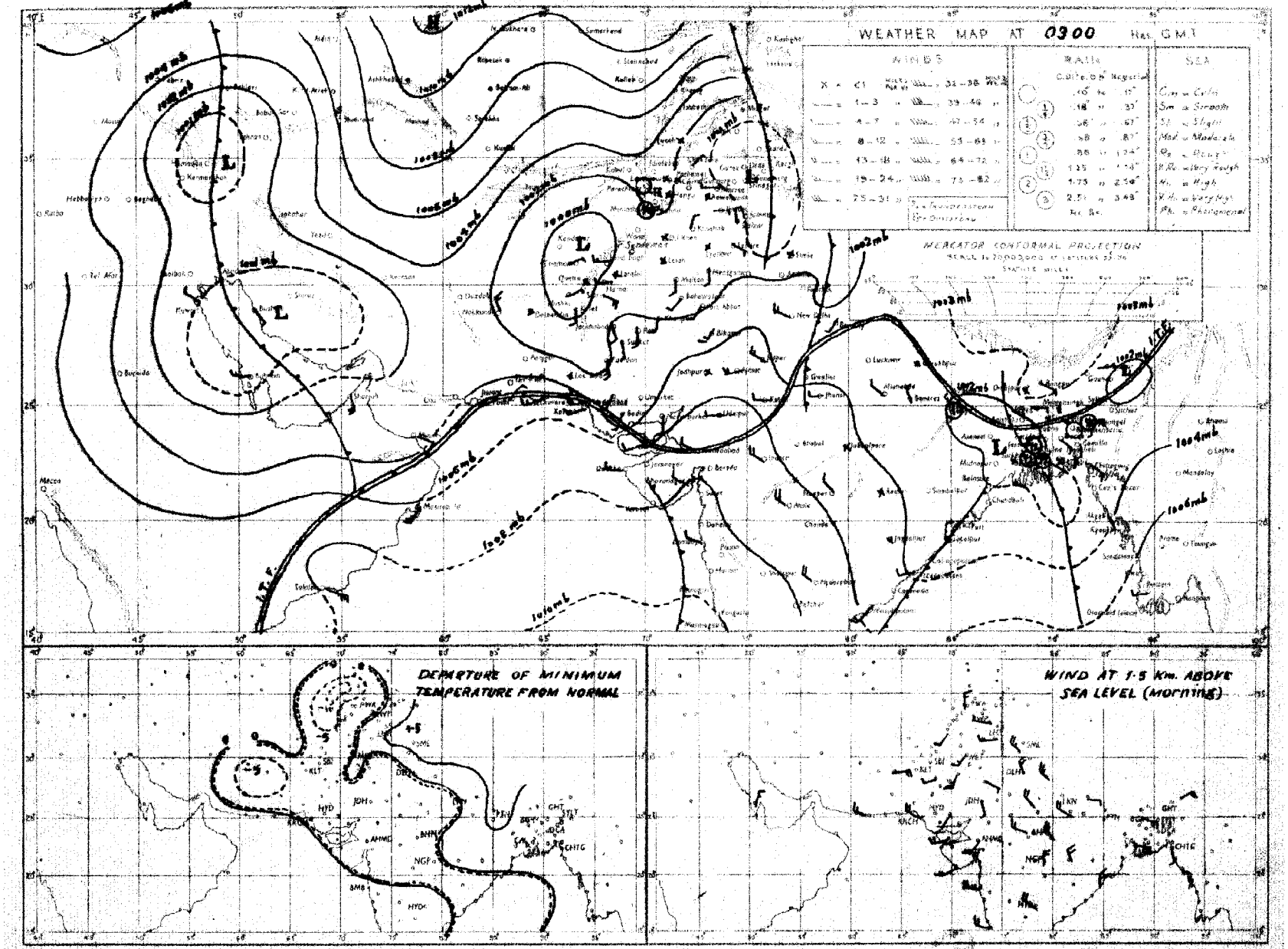


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 30th AUGUST 1952



Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

DEC 9 1952

FOR SUNDAY THE 31ST AUGUST, 1952.

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

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

Ships observations lacking but believe yesterday's trough has concentrated into a depression centred at 0300 GMT. today within a degree of latitude 18½°N and longitude 89°E. It is likely to intensify further.

Fairly widespread rain has fallen in the Eastern and Deltaic sub-divisions and scattered in the Northern sub-division of East Pakistan. Isolated thunderstorms have been reported from northeast Baluchistan and the Northern sub-division of East Pakistan.

Chief amounts of rainfall are :—Brahmanbaria and Faridpur 1" each ; Mymensingh ¾" ; Noakhali ½" ; Chittagong and Srimangal ¼" each.

Day temperatures were generally appreciably above normal in the north Punjab and the Northern sub-division of East Pakistan. They were generally appreciably to markedly below normal in northwest Baluchistan and southeastern districts of East Pakistan.

Forecast valid until the evening of 1st :—Fairly widespread rain will fall in East Pakistan. Dry weather will prevail over West Pakistan.

Karachi-11.
The 31st August, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

30

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$_s$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$_l$hC$_m$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	005 74	× ×× ××	95 03 6	025 78	2 8 4 2 -	9 × 0 81	005 75	3 13 03	97 01 1	032 85	2 2 7 4 6	9 × 0 75	- 5	- 1	97.5	- 3.0	115.3	140
	Chittagong	021 76	8 16 09	96 03 6	012 79	8 7 6 - -	8 × × 81	026 73	6 11 03	97 03 0	063 83	6 0 8 6 1	9 9 9 75	- 5	- 1	—	—	—	108
	Noakhali	010 78	7 13 02	96 02 6	004 82	6 2 5 2 -	- - - 85	050 76	6 13 04	97 01 1	056 82	2 2 6 1 2	- - - 77	0	- 1	57.6	-10.9	80.7	115
	Comilla	000 79	8 18 09	96 03 1	995 84	8 4 5 - -	- - - 86	000 75	4 05 03	96 01 1	047 82	4 3 5 0 0	- - - 77	- 3	0	77.2	+25.3	120.5	94
	Brahmanbaria	000 78	8 16 02	97 03 1	002 85	8 7 3 - -	0 × × 90	098 75	6 18 02	97 03 1	052 83	6 0 3 2 4	0 4 4 77	—	—	35.4	- 3.1	56.3	79
	Dacca	××× 79	8 00 00	97 02 2	000 85	5 3 5 2 0	9 × × 89	××× 78	8 12 05	97 02 6	048 83	7 2 5 1 -	9 × × 79	—	—	—	—	—	
	Narayanganj	000 78	8 18 08	97 03 2	003 86	× 0 8 7 8	- - - 91	003 77	8 16 07	97 03 6	052 84	7 5 5 2 -	9 × × 79	+ 3	0	33.8	- 4.8	51.8	74
	Mymensingh	000 81	8 00 00	96 02 2	994 86	8 4 7 - -	- - - 88	075 79	8 00 00	98 02 6	066 88	8 6 6 - -	0 × × 80	+ 1	+ 2	39.0	-10.1	50.9	91
	Srimangal	000 81	8 23 02	96 03 1	993 85	8 5 7 - -	- - - 91	087 77	6 13 02	97 02 6	059 79	4 8 6 0 1	7 3 × 75	+ 1	-1 1	62.7	+15.6	86.1	98
	Khulna	000 78	4 23 02	98 01 0	001 82	4 8 7 0 0	- - - 90	000 78	6 13 02	98 01 1	048 84	6 8 7 0 0	- - - 78	+ 2	0	27.0	- 3.7	50.0	60
	Satkhira	007 80	8 13 03	96 03 6	996 84	6 9 6 6 0	- - - 90	007 79	8 13 02	96 03 6	045 83	6 0 6 6 0	- - - 78	+ 2	0	41.8	+30.5	61.6	64
	Jessore	000 81	7 00 00	96 03 2	993 88	7 8 6 0 0	- - - 92	000 79	7 16 03	96 02 2	042 83	7 8 6 0 0	- - - 79	—	—	30.4	- 3.1	39.9	65
	Faridpur	082 78	8 00 00	94 60 6	996 80	8 6 5 - -	2 × × 89	095 76	6 16 02	96 03 1	039 83	4 5 7 1 0	6 × × 79	+ 2	0	36.9	- 0.7	59.7	71
	Barisal	003 78	8 16 02	95 02 6	000 83	3 4 4 7 8	7 × × 87	015 79	8 11 03	98 02 6	045 88	8 7 3 1 8	6 × × 78	0	0	58.7	+12.4	76.3	81
	Pabna																		59
	Rampur Boalia																		58
	Sirajganj	000 85	8 00 00	95 02 2	997 85	8 4 6 - -	- - - 85	016 81	8 13 03	95 02 2	042 82	8 4 6 - -	6 0 0 80	- 2	+ 1	39.6	+ 4.4	59.7	64
	Bogra	000 80	8 00 00	96 02 1	992 88	2 1 6 7 ×	- - - 91	000 79	8 13 03	96 02 0	041 83	8 8 5 - -	6 × × 79	+ 3	+ 1	39.8	+ 0.9	54.2	69
	Dinajpur	000 78	8 09 02	96 02 2	012 83	8 4 6 - -	- - - 92	000 79	6 00 00	96 02 2	051 85	0 0 9 2 0	- - - 81	+ 3	+ 3	42.8	+ 0.1	60.8	72
	Rangpur	000 ××	8 11 02	97 02 1	--- —	6 5 8 0 0	- - - --	000 ××	8 11 02	96 02 1	—— —	8 5 8 - -	- - - --	—	—	42.7	- 4.9	70.7	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		71
	Dras † †																		.6
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 68	4 20 02	96 01 0	988 91	0 0 9 3 0	0 × 3 02	000 68	0 20 02	96 00 0	028 85	0 0 9 0 0	- - - 80	+ 5	+ 1	9.6	+ 3.0	11.9	17
	Lahore	000 74	1 27 02	96 01 0	987 96	1 1 8 0 0	- - - 02	000 75	1 27 03	96 00 0	02× 87	0 0 9 3 0	- - - ××	+ 5	—	8.2	- 3.9	10.7	19
	Sialkot	000 77	1 00 00	97 03 0	990 96	1 0 8 1 0	- - - 97	000 77	1 05 02	97 02 1	021 85	0 0 9 0 1	- - - 85	+ 3	+ 3	28.0	+ 5.0	32.2	31
	Jhelum	000 71	0 00 00	96 00 0	988 97	0 0 9 0 0	- - - 98	000 75	0 09 02	96 00 0	022 87	0 0 9 0 0	- - - 80	—	—	16.9	—	21.2	—
	Rawalpindi *	000 72	0 00 00	99 00 0	015 92	0 0 9 0 0	- - - 96	000 69	0 00 00	99 00 0	982 84	0 0 9 0 0	- - - 76	+ 3	0	28.7	+ 9.1	37.0	36
	Murree †	000 59	1 31 05	98 01 1	976 ××	1 1 4 0 0	4 × × 73	000 55	0 27 02	97 00 1	990 65	0 0 9 0 0	9 × × 58	+ 3	+ 1	31.7	+ 1.5	50.2	59
	Attock	××× ××	0 36 02	98 00 0	--- --	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	— --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 69	0 11 03	97 00 0	986 99	0 0 9 0 0	- - - 00	000 73	0 11 02	97 00 0	018 86	0 0 9 0 0	- - - 78	+ 1	- 3	9.4	+ 0.6	12.0	15
	Montgomery	000 67	0 00 00	96 00 0	988 99	0 0 9 0 0	- - - 02	000 69	0 28 03	98 00 0	021 84	0 0 9 0 0	- - - 80	+ 2	0	4.0	- 2.2	5.3	10
	Leiah																		8
	Multan	000 72	0 18 05	97 00 0	990 99	0 0 9 0 0	- - - 00	000 73	0 18 05	96 00 0	021 84	0 0 9 0 0	- - - 80	+ 2	- 2	3.1	- 1.3	3.2	7
	Khanpur	000 75	0 25 03	96 00 0	990 03	0 0 9 0 0	- - - 03	000 73	0 20 03	96 00 0	036 80	0 0 9 0 0	- - - 74	0	- 2	9.6	+ 4.0	9.7	6
	Bahawalpur	000 73	0 23 02	97 00 0	989 02	0 0 9 0 0	- - - 03	000 73	0 23 10	97 00 0	025 83	0 0 9 0 0	- - - 80	+ 2	+ 1	3.0	- 0.2	5.4	4
	Fort Abbas	000 84	0 28 02	96 00 0	994 95	0 0 9 0 0	- - - 03	000 61	0 23 07	96 00 0	033 84	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	
N.-W. F. P.	Drosh *	000 33	7 20 03	98 03 0	936 88	7 9 6 0 0	2 × × 92	000 45	4 00 00	98 03 6	974 69	0 0 9 3 0	9 × 2 67	- 1	- 3	4.9		34.7	41
	Chakdara *	000 64	0 23 01	99 00 0	917 94	0 0 9 0 0	- - - 95	000 60	0 07 01	98 00 0	942 76	0 0 9 0 0	- - - 69	—	—	6.2	—	17.7	—
	Cherat *	000 54	0 18 04	97 00 0	940 86	0 0 9 0 0	- - - 89	000 56	0 00 00	96 00 0	963 76	0 0 9 0 0	- - - 70	+ 4	+ 1	7.5	- 2.4	16.8	29
	Peshawar	000 65	1 05 05	96 02 1	986 93	1 1 6 8 0	- - - 98	000 65	0 27 02	96 00 1	026 82	0 0 9 0 0	- - - 74	+ 1	- 3	1.7	- 2.9	8.7	14
	Parachinar	000 51	4 13 03	97 02 2	976 79	2 2 7 6 0	5 × × 23	0 3 45	0 18 -2	99 00 0	082 68	0 0 9 0 0	3 × × 61	- 2	- 3	8.2	—	24.4	29
	Miranshah *	000 55	6 11 03	98 03 0	989 93	0 0 9 6 5	- - - 96	018 74	0 00 00	98 00 0	957 80	0 0 9 0 0	- - - 73	—	—	3.2	- 0.5	6.3	13
	Bannu	000 68	4 09 02	99 03 0	988 97	0 0 9 0 5	- - - 93	000 70	0 00 00	99 00 0	011 85	0 0 9 0 0	- - - 77	—	—	4.4	—	8.1	13
	D. I. Khan	000 69	0 00 00	96 00 0	980 03	0 0 9 0 0	- - - 04	000 75	0 05 12	97 00 0	014 88	0 0 9 0 0	- - - 79	+ 4	- 1	1.5	- 5.3	1.7	10
	Wana *																		11
	Landikotal *	000 60	1 13 08	98 02 1	930 89	1 1 8 6 0	- - - 92	000 64	0 00 00	98 00 0	949 82	0 0 9 0 0	- - - 70	—	—	0.7	—	8.5	—
	Hangu	××× ××	3 00 00	98 01 1	---- -	0 0 9 0 4	8 0 × -	××× ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thal	××× ××	2 00 00	98 01 0	—— —	0 0 9 0 2	0 × × --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 54	4 ×× ××	97 02 1	916 90	4 8 7 0 0	- - - 94	000 60	0 00 00	97 00 3	949 74	0 0 9 0 0	9 × × 66	- 1	- 5	9.3	+ 4.7	14.6	11
	Hindubagh †	000 45	6 18 06	98 03 1	968 87	6 7 8 0 0	- - - 91	000 52	0 29 07	98 00 0	994 76	0 0 9 0 0	- - - 65	—	—	—	—	—	—
	Loralai *	000 68	0 23 06	96 00 0	888 87	0 0 9 0 0	- - - 90	000 55	0 23 02	97 00 0	957 70	0 0 9 0 0	- - - 63	—	—	4.0	—	7.7	—
	Harnai (x)	000 ××	6 27 05	96 03 1	— —	5 0 7 4 3	- - - --	000 ××	0 00 00	96 00 0	—— -	0 0 9 0 0	- - - --	—	—	4.9	- 1.7	8.9	14
	Sibi	000 66	0 18 05	99 00 0	873 05	0 0 9 0 0	- - - 06	000 68	0 00 09	98 00 0	022 87	0 0 9 0 0	- - - 84	—	—	1.3	—	1.9	5
	Quetta †	000 41	6 13 05	98 03 2	966 86	0 0 9 4 0	- - - 89	000 55	0 00 00	98 10 0	984 64	0 0 9 0 0	- - - 55	—	—	1.0	3	6.3	8
	Chaman *	000 37	0 27 03	97 00 0	923 93	0 0 9 0 0	- - - 95	000 58	0 18 02	97 00 0	955 79	0 0 9 5 0	- - - 70	0	+ 2	0.1	- 0.1	8.0	8
	Nushki *	000 52	0 27 07	97 00 0	971 99	0 0 9 0 0	- - - 00	000 39	0 09 17	97 00 0	004 84	0 0 9 0 0	- - - 76	—	—	0	—	2.6	—
	Dalbandin *	000 18	0 18 05	96 00 0	935 09	0 0 9 0 0	- - - 09	000 31	0 00 00	96 00 0	985 75	0 0 9 0 0	- - - 63	- 6	- 6	0	- 0.3	2.9	4
	Nokkundi *	000 51	0 34 09	99 00 0	935 91	0 0 9 0 0	- - - 08	000 42	0 02 02	99 00 0	965 80	0 0 9 0 0	- - - 73	—	—	0	—	1.7	2
	Kalat †	000 16	0 31 02	98 00 0	976 81	0 0 9 0 0	- - - 88	000 20	0 18 02	98 00 0	006 60	0 0 9 0 0	- - - 54	- 1	0	1.4	+ 0.2	5.2	7
	Turbat	000 74	0 25 02	98 00 0	018 00	0 0 9 0 0	- - - 09	000 76	0 18 05	98 00 0	074 82	0 0 9 0 0	- - - 79	—	—	1.7	—	4.9	—
	Panjgur *	000 30	0 27 05	97 00 0	933 95	0 0 9 0 0	- - - 97	000 55	0 05 07	97 00 0	960 70	0 0 9 0 0	- - - 64	- 3	- 7	0.2	—	1.4	3
	Las Bela	000 71	9 13 10	94 03 2	016 94	0 0 9 0 0	- - - 99	000 73	0 16 09	97 00 0	042 80	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	6
	Ormara	000 60	0 23 09	97 00 0	030 86	0 0 9 0 0	- - - 87	000 73	0 27 05	96 00 0	058 80	0 0 9 0 0	- - - 78	—	—	0.1	- 0.7	0.6	6
	Pasni	000 72	5 22 09	97 02 1	033 65	0 0 9 4 0	9 × 6 88	000 74	8 12 03	96 03 1	061 79	8 5 5 - -	9 × × 77	0	+ 2	0	- 0.9	0.8	4
	Jiwani	000 75	5 10 09	97 02 1	0×4 83	5 5 5 0 0	- - - 86	000 74	8 09 05	97 03 1	049 80	8 6 4 - -	- - - 79	—	—	—	—	—	4
SIND	Keti	000 59	0 16 04	96 00 0	994 04	0 0 9 0 0	- - - 05	000 71	0 18 06	96 00 0	025 78	0 0 9 0 0	- - - 76	—	—	3.6	—	3.6	—
	Jacobabad	000 70	0 13 04	97 00 0	991 00	0 0 9 0 0	- - - 02	000 79	0 11 07	96 00 0	026 81	0 0 9 0 0	- - - 78	- 1	- 3	0.7	- 1.3	1.3	4
	Sukkur	000 71	0 25 03	96 00 0	991 02	0 0 9 0 0	- - - 02	000 78	0 23 03	96 00 0	024 77	0 0 9 0 0	- - - 76	—	—	1.0	—	1.0	4
	Pad Idan	000 71	0 16 07	99 90 0	993 01	0 0 9 0 0	- - - 08	000 72	0 13 07	99 00 0	023 73	0 0 9 0 0	- - - 73	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 76	0 23 13	97 00 0	033 83	0 0 9 0 0	- - - 85	000 74	3 25 09	97 01 1	059 80	3 6 4 0 0	- - - 76	0	- 2	5.0	+ 0.1	7.3	8
	Karachi (*A. P.*)	000 72	2 27 13	96 03 1	035 83	2 5 6 0 0	- - - 87	000 72	3 27 10	96 01 1	060 80	2 5 6 0 0	- - - 77	—	—	5.4	—	7.7	—
	Badin	000 73	0 23 03	97 00 0	027 90	0 0 9 0 0	- - - 92	000 73	0 23 03	97 00 0	031 80	0 0 9 0 0	- - - 78	- 1	0	3.5	- 2.8	3.8	4
	Nagar parkar																		—
	Chhor (*Umerkot*)	000 77	0 23 07	97 00 0	014 95	0 0 9 0 0	- - - 97	000 76	0 23 07	97 00 0	036 79	0 0 9 0 0	- - - 73	—	—	4.2	—	4.7	—
	Hyderabad	000 69	0 23 09	97 00 0	010 94	0 0 9 0 0	- - - 99	000 71	0 23 12	97 00 0	030 80	0 0 9 0 0	- - - 77	+ 3	0	2.3	- 2.0	4.1	7
Junagadh	Veraval																		30
Afghanistan	Kabul †																		13
	Jalalabad *							000 63	2 00 00	97 01 1	795 75	0 0 9 4 0	3 × 9 79						—
	Kandahar *	000 38	0 00 00	98 06 0	858 92	0 0 9 0 0	- - - 96							—	—	0	—	4.9	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 31ST AUGUST, 1969

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	P_0 dc ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_MT_xT_x$	RRR T_dT_d	Hdd ff	VVwwW	PPPTT	$E_hC_LhC_MC_H$	$W_1D_1P_{24}T_nT_n$	$T-T_n$	T_d-T_n	Since 1st June 69 to date	Departure from normal	Since 1st Jan. 69 to date	
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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	20
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 82	0 09 02	99 09 1	012 87	0 0 9 0 0	— — — 90	000 82	5 09 02	99 02 1	041 86	5 0 9 5 0	4 × 5 88	0	0	0	- 0.	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 48	0 09 00	95 00 0	005 07	0 0 9 0 0	— — — 09	000 64	9 27 06	95 00 9	040 95	0 0 9 0 0	— — — 76	—	—	0.3	—	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 0900 hrs. G.M.T. is rainfall since 0900 hrs. G.M.T. of the previous day and RRR at 1500 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 $L_aL_aL_a$	$L_oL_oL_oGG_a$	Hdd ff	VV ww W	PPP TT	$E_hC_LhC_MC_H$	D_1v_1 ddd	2 N_h $C_hh_ch_c$	O $T_xT_xT_dT_d$	$1d_wd_wP_wP_w$
2	3	4	5	6	7	8	9	10	11	
ARABIAN SEA										
Jalarishna	73 889	712 06	5 27 08	98 02 1	009 84	31 6 69			—	—
Jalaganga	73 106	757 06	5 00 00	98 05 0	114 80	11 6 79	8 3 000	8 3 484	0 01 77	1 xx x0
Jalagunga	73 098	760 12	7 25 08	98 15 1	093 82	43 6 79	8 3 495	8 3 930	0 08 75	1 24 80
Jalamani	73 187	727 12	5 32 05	98 01 0	076 82	52 7 00	0 3 502	—	—	—
Oeliceia	73 148	504 18	0 26 09	98 00 0	062 82	00 9 00	2 6 520	—	0 50 77	1 66 x2
Jalakrishna	73 211	699 18	3 27 08	98 02 1	084 81	xx x xx	—	—	—	—
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoXiXs	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 15	008 26	228 60	000 02	262 84	854 82	191 58	700 81	150 46	509 35	529 94	302 00	729 99	555 55	329 00	212 03	468 54	191 55	558 02	229 93	458 60	229 93	456 00	045 22	514 00	559 96

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 0000 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	7	10	15	20	25	30	1	2	3	4	7	10	1	2	3	4	7	10	15	20
1	2	3	4	4	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	20 08	18 05	16 04	11 07	11 13	—	—	—	—	—	14 10	18 06	—	—	—	—	15 13	18 16	—	—	—	—	—	—
Dhhor	22 18	22 17	25 09	26 05	02 04	15 08	25 06	23 24	25 18	—	—	—	—	—	—	—	25 22	24 24	21 12	06 08	22 02	20 06	11 08	—
Chittagong	17 11	18 12	—	—	—	—	—	—	—	—	15 10	16 27	16 24	16 17	17 21	17 16	15 17	16 22	16 24	15 29	—	—	—	—
Dox's Bazar	No	ascent	—	—	—	—	—	—	—	—	15 20	16 21	16 18	18 15	17 14	16 20	18 11	19 09	19 09	—	—	—	—	—
Dacca	18 06	18 03	14 03	07 11	09 14	08 12	—	—	—	—	—	—	No	ascent	—	—	15 15	15 22	15 24	—	—	—	—	—
Dalbandin	—	—	07 08	13 05	10 03	08 06	10 04	20 06	28 07	24 19	—	—	03 06	21 07	22 03	—	—	—	—	26 01	06 06	05 08	24 04	26 08
Drosh	—	—	—	—	22 12	21 06	15 03	22 05	—	—	—	—	—	20 00	25 01	—	—	—	—	—	—	08 03	09 06	24 06
Fort Sandeman	—	—	—	29 01	31 01	25 03	26 03	26 09	28 11	22 27	—	—	—	25 05	23 09	24 14	—	—	—	17 08	21 06	23 12	26 09	09 10
Jacobabad	17 06	20 03	20 03	25 03	27 03	08 04	21 09	22 12	21 48	23 39	20 19	20 15	22 14	22 12	22 05	08 02	16 11	20 08	15 03	04 04	21 04	27 06	24 22	—
Jhelum	18 01	22 03	24 02	29 05	32 08	30 10	14 07	24 09	—	—	11 02	20 04	22 06	25 09	27 07	26 12	09 06	14 08	15 06	26 06	20 08	01 05	24 05	—
Kiwani	16 07	16 07	—	—	—	—	—	—	—	—	14 11	16 08	—	—	—	—	09 09	13 06	—	—	—	—	—	—
Karachi	26 19	26 20	29 20	—	—	—	—	—	—	—	27 22	26 17	25 15	23 09	27 04	—	23 28	26 21	28 17	—	—	—	—	—
Khanpur	22 13	21 13	20 11	21 13	25 18	28 07	15 08	22 01	20 27	21 23	22 07	23 20	24 26	23 18	21 18	23 16	20 21	22 19	27 15	24 12	23 10	—	—	—
Lahore	21 08	20 08	18 09	28 06	29 06	22 13	29 13	21 05	21 20	22 33	15 07	26 19	26 10	27 18	28 20	20 49	25 05	20 18	26 17	23 18	27 14	24 03	—	—
Multan	21 15	21 13	20 13	20 12	20 09	26 07	25 05	29 16	—	—	20 28	22 35	22 27	24 18	23 09	—	20 29	24 19	25 21	25 08	24 07	—	—	—
Peshawar	—	08 11	09 08	15 04	20 01	29 06	32 09	23 10	28 20	25 11	—	—	—	—	25 10	27 07	—	24 09	02 03	16 01	19 02	16 08	—	—
Quetta	—	—	—	—	31 02	29 05	14 07	19 07	25 05	22 25	—	—	—	—	—	—	—	—	—	—	25 03	22 12	—	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv, v,)

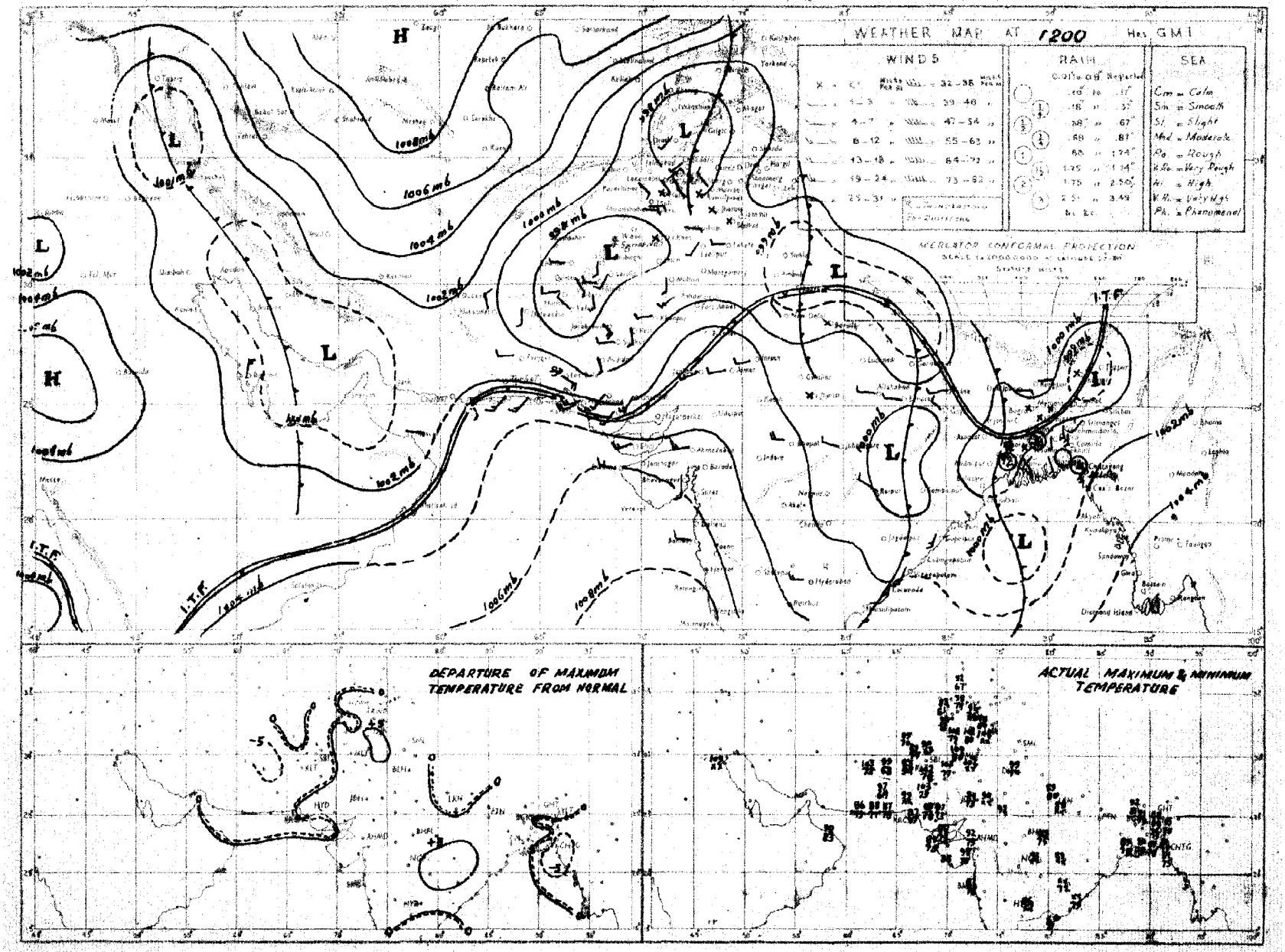
Drosh 51502 NRPH 48918

*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, 2.0 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 convenient units in thousands of Feet.

N. P. 6

PAKISTAN DAILY WEATHER MAP

SATURDAY 30th AUGUST 1952

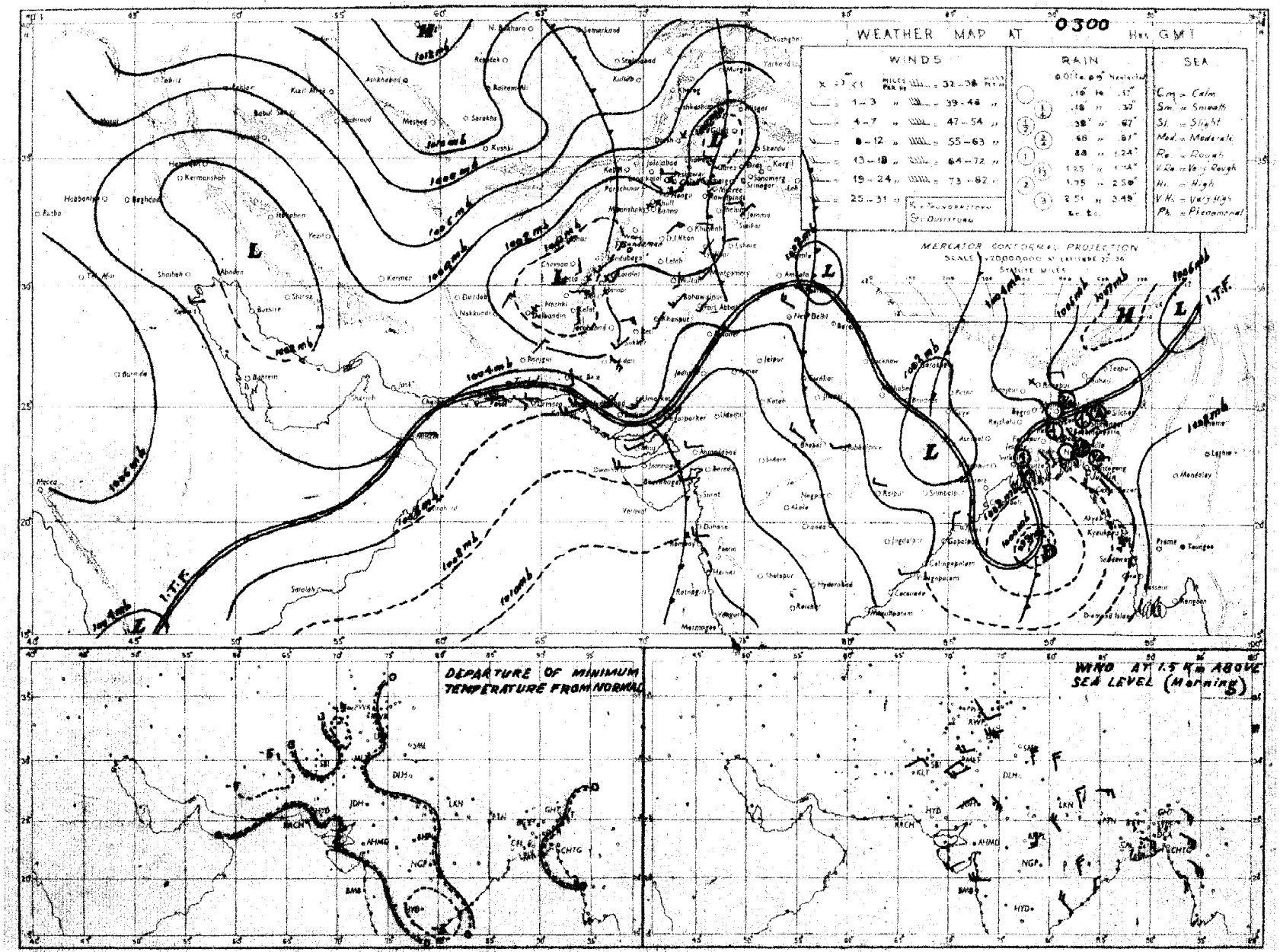


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 31st AUGUST 1952.



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

N.R.W.

Checked

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

LIBRARY DEC 15 1952

FOR MONDAY THE 1ST SEPTEMBER, 1952.

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

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

Yesterday's depression weakened and passed inland as a low pressure wave which now lies over west Bengal and adjoining Bihar.

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

Chief amounts of rainfall are :—Srimangal 1"; Brahmanbaria and Faridpur ½" each; Cox's Bazar, Noakhali and Barisal ¼" each.

Day temperatures were appreciably to markedly above normal in the Punjab and generally appreciably below normal in northwest Baluchistan and the Northern sub-division of East Pakistan.

Forecast valid until the evening of 2nd :—Fairly widespread rain will fall in East Pakistan. Isolated thunderstorms may occur in the upper North-West Frontier Province and adjoining Kashmir.

Karachi-11.
The 1st September, 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$_d$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 June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Annual
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							022 78	5 13 03	97 03 6	061 84	4 8 5 4 0	3 × 0 75		- 1	97.7	+ 2.8	115.5	
	Chittagong							000 76	8 11 05	96 20 5	061 83	8 8 7 - -	9 × × 76		0	—	—	—	
	Noakhali	010 78	6 18 09	96 02 1	036 83	3 8 5 2 1	- - - 84	020 80	6 18 04	96 02 1	059 83	2 1 6 2 3	- - - 81	- 1	+ 3	57.8	-11.4	80.9	
	Comilla	000 77	8 18 10	96 03 1	034 86	8 4 5 - -	- - - 86	000 75	6 13 07	96 01 1	055 84	5 3 5 0 0	- - - 77	- 2	0	77.2	+24.9	120.5	
	Brahmanbaria	000 77	6 13 02	97 03 1	036 86	0 0 9 4 4	0 4 4 89	049 76	4 13 02	97 03 1	060 86	0 0 9 8 4	0 0 4 78	—	—	95.9	- 8.0	56.7	
	Dacca	xxx 79	7 18 05	97 03 0	026 81	1 1 5 0 1	3 × × 88	xxx 78	7 11 05	98 02 2	053 83	7 5 4 0 0	9 × × 78	—	—	—	—	—	
	Narayanganj	005 78	8 16 05	97 08 6	022 85	1 2 5 0 8	3 × × 90	005 76	5 16 05	98 03 6	056 85	4 5 5 0 1	9 × × 79	+ 2	0	33.9	- 5.1	51.8	
	Mymensingh	000 77	5 00 00	99 02 2	041 86	5 4 7 0 0	- - - 88	000 78	0 09 02	99 00 2	067 84	0 0 9 0 0	- - - 80	+ 1	+ 2	39.0	-10.5	50.9	
	Srimangal							109 77	5 09 02	97 02 0	068 81	2 2 6 3 1	9 6 2 76		+ 1	68.7	+16.2	87.2	
	Khulna	000 77	2 18 02	97 01 0	021 84	2 8 7 0 0	- - - 89	000 77	2 23 02	98 01 0	058 86	4 8 7 0 0	- - - 78	+ 1	0	37.0	- 4.0	49.9	
	Satkhira	014 78	8 13 02	96 03 6	017 85	6 0 6 6 -	- - - 88	014 79	6 13 02	97 03 1	041 85	4 4 7 6 0	- - - 78	- 1	0	42.0	- 4.0	51.8	
	Jessore	012 78	6 18 02	96 03 6	024 84	6 8 6 0 0	- - - 87	012 79	6 13 03	96 02 1	043 83	6 8 6 0 0	- - - 76	—	—	30.5	- 5.3	40.0	
	Faridpur							064 77	5 16 02	96 08 1	054 84	9 5 7 1 0	9 × × 79		0	37.6	- 0.5	60.3	
	Barisal							018 80	6 13 03	98 02 6	053 81	3 4 3 2 0	5 × × 79		+ 1	58.9	+12.2	76.5	
	Pabna																		
	Rampur Boalia																		
	Sirajganj	006 81	8 00 00	96 02 2	088 82	6 7 4 - -	2 - - 82	006 81	4 09 03	96 01 1	054 83	2 1 6 0 0	9 0 0 82	- 5	+ 3	39.0	+ 4.1	39.8	
	Bogra	002 83	6 09 02	96 01 1	029 82	2 2 6 0 5	7 0 × 85	008 78	6 13 02	96 01 6	044 81	3 2 5 0 0	9 0 × 79	- 3	+ 1	39.8	+ 0.5	54.2	
	Dinajpur							000 77	6 09 02	96 02 0	055 83	0 0 9 2 0	- - - 77		- 1	42.8	- 0.6	60.6	
	Rangpur	002 xx	6 07 02	97 02 5	--- —	6 5 8 0 0	- - - --	002 xx	7 07 02	97 02 1	— —	7 5 8 0 0	- - - --	—	—	42.3	- 5.3	60.8	
KASHMIR	Srinagar †																		
	Gulmerg ††																		
	Sonamerg (a)																		
	Dras ††																		
	Leh ††																		
	Skardu †																		
	Gilgit *																		
	Misgar †																		
	Aliabad																		
PUNJAB	Lyallpur	000 61	0 20 02	96 00 0	998 00	0 0 9 0 0	- - - 01	000 64	0 20 02	96 00 0	024 81	0 0 9 0 0	- - - 78	+ 4	0	9.6	+ 1.9	11.9	
	Lahore	000 65	1 31 08	96 02 1	995 01	1 1 8 0 0	- - - 08	000 64	0 00 00	98 00 0	036 86	0 0 9 0 0	- - - 80	+ 6	+ 4	8.8	- 4.0	10.7	
	Sialkot	000 77	0 00 00	97 00 0	989 98	0 0 9 0 0	- - - 99	000 77	2 09 02	97 02 1	024 88	1 0 8 6 2	- - 82	+ 5	4 5	28.0	+ 7.8	32.2	
	Jhelum	000 72	1 33 08	96 02 1	969 98	1 5 7 0 1	- - - 00							—					
	Rawalpindi *	000 74	0 00 00	99 00 0	927 94	0 0 9 0 0	- - - 99	000 71	0 00 00	99 00 0	935 84	0 0 9 0 0	- - - 77	+ 6	+ 4	26.7	+ 8.0	37.0	
	Murree †	000 58	3 31 03	97 01 1	964 72	3 1 4 0 0	5 × × 74	000 55	0 00 00	97 00 1	996 68	0 0 9 0 0	9 × × 60	+ 4	+ 4	31.7	+ 1.3	50.2	
	Attock	xxx xx	0 18 02	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 13 02	98 00 0	-- --	0 0 9 0 0	- - - --	—	—	—	—	—	
	Khushab	000 64	0 11 03	97 00 0	990 00	0 0 9 0 0	- - - 03	000 70	0 09 08	97 00 0	028 88	0 0 9 0 0	- - - 79	+ 4	0	9.4	+ 0.5	12.0	
	Montgomery	000 62	0 00 00	97 00 0	990 01	0 0 9 0 0	- - - 02	000 65	0 00 00	96 00 0	029 81	0 0 9 0 0	- - - 80	+ 2	0	4.0	- 2.2	5.3	
	Leiah																		
	Multan	000 63	0 23 05	97 00 0	990 00	0 0 9 0 0	- - - 01	000 73	0 18 05	96 00 0	xxx xx	0 0 9 0 0	- - - xx	+ 3	—	3.1	- 1.3	3.2	
	Khanpur	000 75	0 27 05	96 00 0	000 03	0 0 9 0 0	- - - 04	000 73	0 20 06	96 00 0	042 80	0 0 9 0 0	- - - 77	+ 1	- 2	9.6	+ 4.9	9.7	
	Bahawalpur	000 64	0 18 02	97 00 0	998 04	0 0 9 0 0	- - - 05	000 72	0 23 10	97 00 0	048 82	0 0 9 0 0	- - - 80	+ 4	+ 2	3.9	- 0.2	5.4	
	Fort Abbas	000 72	0 23 05	96 00 0	009 08	0 0 9 0 0	- - - 05	000 77	0 23 09	96 00 0	045 84	0 0 9 0 0	- - - xx	—	—	1.8	—	1.8	
N.-W. F. P.	Drosh *	000 40	6 18 09	98 08 1	917 87	6 9 6 0 0	- - - 94	008 47	2 00 00	98 01 0	980 69	2 1 7 0 0	9 × × 68	+ 1	0	4.8	—	34.7	
	Chakdara *	000 69	0 20 01	99 00 0	920 95	0 0 9 0 0	- - - 97	000 66	0 07 01	98 00 0	087 77	0 0 9 0 0	- - - 71	—	—	6.2	—	17.7	
	Cherat *	000 41	2 13 04	96 01 0	941 87	2 2 8 0 0	- - - 91	000 58	0 00 00	96 00 0	966 75	0 0 9 0 0	- - - 69	- 6	+ 1	7.5	- 2.6	10.8	
	Peshawar	000 64	2 36 05	96 02 1	985 96	2 9 6 0 0	- - - 90	000 66	0 00 00	96 00 0	029 84	0 0 9 0 0	- - - 77	+ 2	+ 1	1.7	- 1.9	6.7	
	Parachinar	000 40	4 13 02	97 02 0	970 80	2 2 7 6 0	5 × 7 85							0					
	Miranshah *	000 61	6 11 03	97 02 0	938 94	0 0 9 8 4	- - - 97	000 62	0 00 00	98 00 0	952 85	0 0 9 0 0	- - - 77	—	—	3.2	- 0.5	6.8	
	Bannu	000 80	0 09 02	99 00 0	995 00	0 0 9 0 0	- - - 01	000 71	0 00 00	99 00 0	025 88	0 0 9 0 0	- - - 79	—	—	4.4	—	3.1	
	D. I. Khan	000 64	0 09 02	97 00 0	987 05	0 0 9 0 0	- - - 05	000 78	0 00 00	97 00 0	017 80	0 0 9 0 0	- - - 79	+ 5	0	1.5	- 3.3	1.7	
	Wana *																		
	Landikotal *	000 65	2 18 05	98 09 1	927 90	2 5 6 0 0	- - - 94	000 64	0 00 00	98 00 0	955 85	0 0 9 0 0	- - - 74	—	—	0.7	—	8.5	
	Hangu	xxxxx	0 00 00	98 xx 0	--- -	0 0 9 0 0	- - - —							—					
	Thal	xxx xx	3 18 05	98 01 1	— —	0 0 9 3 0	0 0 9 --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - - --	—	—	—	—	—	
BALUCHISTAN	Fort Sandeman *	000 58	4 xx xx	97 02 0	920 91	4 8 7 0 0	- - - 96	000 57	0 00 00	97 00 1	964 78	0 0 9 0 0	- - - 66	+ 1	- 4	9.3	+ 4.6	14.6	
	Hindubagh †	000 24	5 31 10	97 03 1	974 89	6 2 8 0 0	- - - 98	000 39	0 00 00	98 00 0	998 77	0 0 9 0 0	- - - 63	—	—	—	—	—	
	Loralai *	000 78	0 23 05	97 00 0	907 88	0 0 9 0 0	- - - 92	000 54	0 00 00	97 00 0	919 65	0 0 9 0 0	- - - 61	—	—	4.0	—	7.7	
	Harnai (a)	000 xx	0 00 05	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 1.7	6.9	
	Sibi	000 58	0 23 05	99 00 0	986 06	0 0 9 0 0	- - - 06	000 64	0 09 05	98 00 0	027 83	0 0 9 0 0	- - - 81	—	—	1.3	—	1.9	
	Quetta †	000 45	0 00 00	99 xx 0	978 87	0 0 9 3 0	- - - 01	000 54	0 00 00	98 10 0	987 66	0 0 9 0 0	- - - 55	—	—	1.0	0	6.5	
	Chaman *	000 33	0 31 02	97 00 0	914 94	0 0 9 0 0	- - - 97	000 56	0 07 02	97 00 0	965 76	0 0 9 0 0	- - - 68	+ 2	+ 1	0.1	- 0.1	3.6	
	Nushki *	000 50	0 29 14	97 00 0	981 02	0 0 9 0 0	- - - 02	000 47	0 07 10	97 00 0	021 84	0 0 9 0 0	- - - 77	—	—	0	—	2.9	
	Dalbandin *	000 43	0 18 05	95 05 0	940 00	0 0 9 0 0	- - - 02	000 38	0 00 00	95 05 0	966 72	0 0 9 0 0	- - - 64	- 3	- 1	0	- 0.5	3.9	
	Nokkundi *	000 40	0 34 05	99 00 0	947 02	0 0 9 0 0	- - - 04	000 46	0 34 18	99 00 0	961 85	0 0 9 0 0	- - - 77	—	—	0	—	1.7	
	Kalat †	000 42	5 31 02	98 08 0	988 82	5 6 7 0 0	4 0 0 87	000 38	0 18 02	98 00 0	012 63	0 0 9 0 0	- - - 63	+ 3	0	1.4	+ 0.3	5.3	
	Turbat	000 83	0 23 05	98 00 0	025 99	0 0 9 0 0	- - - 01	000 75	0 18 05	98 00 0	054 82	0 0 9 0 0	- - - 79	—	—	1.7	—	4.9	
	Panjgur *	000 32	0 05 02	97 00 0	940 96	0 0 9 0 0	- - - 98	000 66	0 36 03	97 00 0	961 68	0 0 9 0 0	- - - 63	- 2	- 5	0.2	—	1.4	
	Las Bela	000 76	0 13 10	95 07 0	024 93	0 0 9 0 0	- - - 99	000 73	4 00 00	97 03 2	042 79	4 7 4 0 0	- - - xx	—	—	0.2	—	0.3	
	Ormara	000 69	0 25 09	97 00 0	034 86	0 0 9 0 0	- - - 86	000 70	0 27 05	97 00 0	063 80	0 0 9 0 0	- - - 79	—	—	0.1	- 0.7	0.6	
	Pasni	000 74	4 23 07	97 01 1	034 86	0 0 9 4 0	- - - 89	000 72	6 09 03	98 02 1	087 79	6 5 6 0 0	9 × × 76	+ 1	+ 2	0	- 0.9	0.8	
	Jiwani	000 73	5 16 14	97 01 1	027 88	5 6 5 0 0	- - - 87	000 74	8 13 05	98 02 1	056 80	8 6 4 - -	- - - 78	—	—	—	—	—	
SIND	Reti	000 60	0 23 04	96 00 0	014 04	0 0 9 0 0	- - - 05	000 72	0 18 06	96 00 0	087 77	0 0 9 0 0	- - - 75	—	—	3.8	—	3.8	
	Jacobabad	000 69	0 18 07	97 00 0	006 99	0 0 9 0 0	- - - 01	000 69	0 13 10	96 00 0	021 80	0 0 9 0 0	- - - 77	- 2	- 3	0.7	- 1.3	1.3	
	Sukkur	000 72	0 02 03	96 00 0	019 01	0 0 9 0 0	- - - 05	000 70	0 18 03	96 00 0	034 76	0 0 9 0 0	- - - 73	—	—	1.0	—	1.0	
	Pad Idan	000 73	0 16 07	99 00 0	001 02	0 0 9 0 0	- - - 03	000 72	0 16 07	99 00 0	034 78	0 0 9 0 0	- - - 78	—	—	4.5	—	4.5	
	Karachi (*Manora*)	000 77	2 23 09	97 01 1	042 83	2 6 4 0 0	- - - 85	000 74	8 25 13	97 01 1	065 78	8 6 4 0 0	- - - 76	0	- 2	5.6	+ 0.1	7.3	
	Karachi (*A. P.*)	000 73	2 25 14	96 01 1	041 85	2 4 6 0 0	- - - 87	000 74	2 25 12	96 03 1	065 79	2 6 5 0 0	- - - 76	—	—	6.4	—	7.7	
	Badin	000 70	0 23 03	97 00 0	028 89	0 0 9 0 0	- - - 92	000 73	0 23 02	97 00 0	065 80	0 0 9 0 0	- - - --	- 1	+ 1	5.6	- 2.9	3.3	
	Nagar parkar	002 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 (*Umarkot*)	000 78	0 25 07	97 00 0	021 96	0 0 9 0 0	- - - 98	000 75	0 20 05	97 00 0	053 81	0 0 9 0 0	- - - 78	—	—	4.3	—	4.7	
	Hyderabad	000 70	0 23 12	97 00 0	026 95	0 0 9 0 0	- - - 98	000 71	0 23 09	97 00 0	045 80	0 0 9 0 0	- - - 77	+ 2	- 1	2.8	- 2.7	4.1	
Junagadh	Veraval																		
Afghanistan	Kabul †	000 85	1 25 02	98 xx 0	994 87	0 0 9 4 9	- - - 00	000 85	0 25 03	99 00 0	015 84	0 0 0 0 0	- - - 55	—	—	0	—	8.8	
	Jalalabad *	000 70	4 09 02	96 01 1	878 97	0 0 9 4 0	5 × 9 00	000 65	0 00 00	97 00 1	xxx 79	0 0 9 0 0	- - - 74	—	—	0	—	4.9	
	Kandahar *	000 61	0 00 00	98 00 0	891 94	0 0 9 0 0	- - - 03	000 53	0 00 00	97 00 0	932 62	0 0 9 0 0	- - - 59	—	—	0	—	2.0	

See footnote on page 3

P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 1ST SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_WT_1T_2$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	Hdd ff	VVwwW	PPP TT	$H_hC_L hC_M C_H$	$W_1D_1D_WT_1T_2$	Departure from Normal of T_1T_2	Departure from Normal of T_dT_d	Rainfall Since 1st June 52 to date	Rainfall Departure from normal	Rainfall 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
	Pasni	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Mirabad	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabian Sea	Muscat	000 81	0 09 02	99 00 1	023 86	0 0 9 0 0	— — — 90	000 88	0 00 00	99 00 0	043 86	0 0 8 0 0	— — — 85	0	+ 2	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 47	0 27 03	95 00 0	011 18	0 0 9 0 0	— — — 14	000 66	10 27 95	96 00 0	046 99	0 0 8 0 0	— — — 76	—	—	— 0.2	—	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 0900 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 3 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	VQ $L_a l_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ sss	$S N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Carlisle	13 203	622 06	7 22 18	87 02 2	095 72	88 4 00	1 5 215	—	0 07 78	—
City of Carlisle	13 222	643 12	6 22 18	98 02 0	085 83	68 5 00	1 5 631	—	0 06 75	—
Star Cula	13 226	605 12	0 20 07	98 02 0	082 82	00 0 00	3 4 800	—	0 02 78	1 20 24
City of Carlisle	13 222	653 18	8 23 18	98 02 2	078 81	82 5 00	1 5 002	—	0 03 74	—
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTwoXiXs	PiPihihihi	TzTiTdiTdiTxi etc:	5555	hihiPiPiPi	TzTiTdiTdiTxi etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	1780 15	000 25	244 62	Misdat						

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 (Hdd ff)*

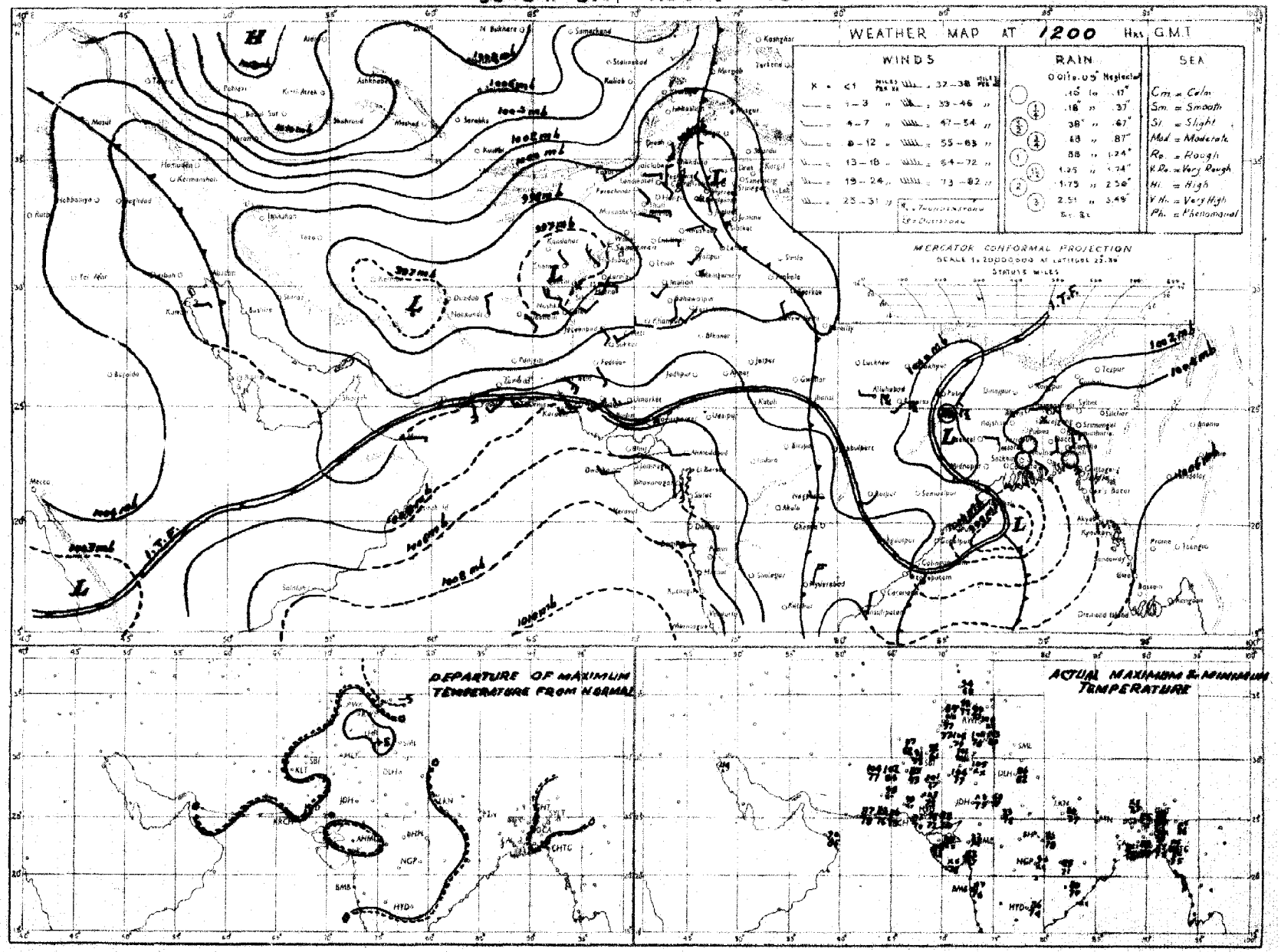
STATION	At 0900 hrs. G. M. T of previous day : Height in Thousands of Feet : 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet : 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date : Height in Thousands of Feet : 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Jogra	11 10	12 15	—	—	—	—	—	—	—	—	11 16	—	—	—	—	—	12 18	—	—	—	—	—	—	—
Dhnor	21 14	22 17	21 13	16 02	35 01	17 08	20 10	22 12	18 12	15 21	—	—	—	—	—	—	23 38	25 20	23 21	22 09	15 08	11 06	10 09	21 05
Chittagong	16 22	16 27	17 26	16 21	16 22	18 16	—	—	—	—	18 11	18 13	14 17	15 27	—	—	17 15	18 21	18 26	—	—	—	—	—
Cox's Bazar	16 15	17 25	17 24	17 24	18 29	18 38	—	—	—	—	—	—	No	ascent	—	—	16 16	18 17	19 15	20 18	20 10	18 04	—	—
Dacca	15 13	15 15	16 20	—	—	—	—	—	—	—	16 14	—	—	—	—	—	18 11	—	—	—	—	—	—	—
Dalbandin	—	—	10 08	08 04	03 03	32 06	17 12	16 02	—	—	—	—	09 07	03 06	28 08	27 08	—	—	02 02	30 03	21 08	26 06	25 10	—
Drosc	—	—	—	—	21 05	21 06	15 05	11 11	10 14	21 40	—	—	—	10 00	25 12	30 01	—	—	—	—	22 01	26 06	30 14	27 09
Fort Sandeman	—	—	—	22 03	24 02	25 05	24 03	24 07	23 24	22 42	—	—	—	26 06	28 11	25 11	—	—	—	29 03	25 05	22 16	22 11	—
Jacobabad	19 06	19 05	19 07	17 05	08 04	04 03	06 08	09 13	—	—	—	—	—	—	—	—	17 15	21 08	16 04	18 02	22 04	24 04	25 15	—
Jhelum	10 02	14 03	16 04	29 05	24 05	22 04	26 01	21 21	—	—	14 08	17 08	18 08	25 05	28 03	—	06 02	13 05	17 03	25 12	25 16	22 09	26 06	—
Jiwani	15 05	14 07	—	—	—	—	—	—	—	—	13 09	12 08	—	—	—	—	11 12	12 18	—	—	—	—	—	—
Karachi	25 14	27 17	28 18	—	35 12	31 06	29 06	28 14	21 17	—	27 19	27 29	27 23	—	—	—	27 22	28 23	27 19	33 15	25 15	26 15	—	—
Khanpur	22 07	20 01	22 08	21 17	16 12	10 09	07 05	23 15	22 26	—	22 07	20 07	22 07	21 17	18 13	19 09	21 22	24 13	25 15	24 13	22 07	25 05	05 17	23 21
Lahore	23 04	25 04	21 02	22 03	29 04	30 13	26 06	21 19	21 19	21 25	27 09	26 10	28 06	18 03	02 03	31 12	24 07	29 11	26 10	34 01	01 02	35 06	03 15	—
Mianwali	21 08	24 05	24 08	23 12	26 09	01 02	02 06	23 23	—	—	22 85	23 29	28 25	24 19	—	—	—	—	—	—	—	—	—	—
Peshawar	—	07 08	23 01	26 05	29 06	29 03	27 05	22 25	22 48	22 59	—	33 08	25 13	20 03	09 05	—	—	34 10	35 08	31 04	02 06	25 04	21 12	32 23
Quetta	—	—	—	—	31 06	29 05	30 12	—	—	—	—	—	—	—	26 07	28 10	—	—	—	—	31 15	34 10	31 16	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG 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, 0.8, 1.2, 1.5 0.6, 0.8, 1.0, 1.5, and 0.6, 0.8 The levels given at the head of the columns are the nearest equivalent ones in thousands of feet.

PAKISTAN DAILY WEATHER MAP

SUNDAY 31st. AUGUST 1952.

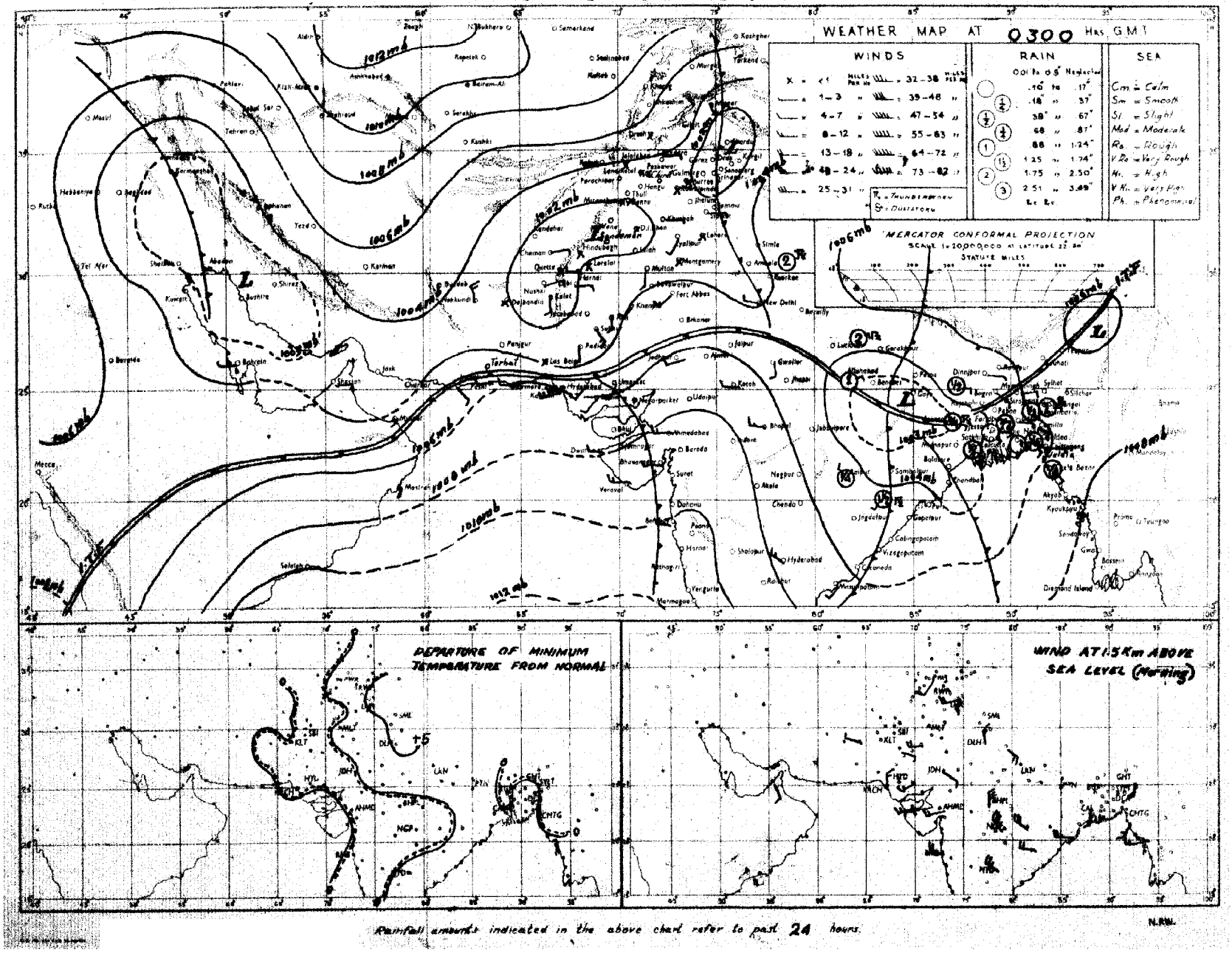


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.N.

PAKISTAN DAILY WEATHER MAP

MONDAY 1st SEPTEMBER



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 2ND SEPTEMBER, 1952.

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

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

Yesterday's low now lies over Chota Nagpur.

A low pressure wave is passing through Kashmir.

Rainfall has been fairly widespread in the Eastern and local in the Deltaic sub-divisions of East Pakistan. Scattered thundershowers have also occurred in the north Punjab.

Chief amounts of rainfall are :—Srimangal 1"; Chittagong, Noakhali and Narayanganj ½" each; and Cox's Bazar and Murree ½" each. Day temperatures were appreciably to markedly above normal in the Punjab and northeast Baluchistan.

Forecast valid until the evening of 3rd :—Fairly widespread rain will fall in the Eastern sub-division and scattered in the Deltaic and Northern sub-divisions of East Pakistan. Scattered thunderstorms/showers will occur in the extreme north Punjab, Kashmir and the upper North-West Frontier Province.

Karachi-11.
The 2nd September, 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	$N_hC_Lh C_M C_H$	$W_tD_sD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_tD_sD_MT_nT_n$	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	5 13 02	97 08 1	034 83	5 8 5 0 0	9 × × 90	085 79	4 18 02	97 02 -	045 ××	2 2 6 7 0	9 × 0 76	+ 4	0	98.0	+ 2.8	115.8	146
	Chittagong	000 78	8 20 09	96 08 6	029 82	4 8 7 7 -	6 - 9 85	058 73	6 ×× ××	97 03 6	047 84	2 8 8 7 0	9 × 9 77	- 2	+ 1	—	—	—	108
	Noakhali	000 81	5 13 09	97 08 1	019 84	2 3 6 1 2	- - - 85	056 76	7 18 02	96 02 6	042 70	6 2 5 2 -	- - - 77	0	- 1	58.8	-11.5	81.5	113
	Comilla	000 77	7 28 07	96 08 1	014 86	7 4 5 0 0	- - - 86	015 79	8 18 02	96 08 6	046 82	8 4 2 5 -	9 - × 80	- 2	+ 3	77.4	+23.6	120.6	94
	Brahmanbaria	000 78	4 13 09	97 08 1	016 85	2 4 4 4 0	0 × 2 90	000 78	4 18 02	97 08 1	046 85	4 4 5 0 0	- - - 80	—	—	35.9	- 3.4	56.7	74
	Dacca	××× 77	7 20 04	98 02 6	019 83	6 8 5 3 0	6 × 9 88	××× 77	8 28 05	98 02 2	039 85	5 2 5 2 1	9 × × 80	—	—	—	—	—	
	Narayanganj	042 80	6 18 02	97 08 6	015 81	1 2 5 2 8	8 × × 90	047 78	8 20 06	97 03 6	044 86	6 4 5 0 8	9 × × 79	+ 2	0	34.3	- 5.0	52.3	74
	Mymensingh	000 78	0 00 00	99 00 1	013 85	0 0 9 0 0	- - - 85	000 79	8 00 00	97 02 2	046 88	8 7 6 - -	- - - 80	- 7	+ 2	39.0	-10.9	50.9	91
	Srimangal	000 81	7 27 02	97 08 6	017 84	5 8 5 0 1	4 5 × 90	103 78	8 18 02	97 02 8	051 79	8 5 6 - -	9 × × 77	0	- 1	64.8	+16.7	88.2	98
	Khulna	000 76	4 13 02	97 01 0	017 84	4 8 7 2 0	- - - 90	000 80	6 00 00	98 02 2	042 87	6 4 7 0 1	- - - 80	+ 2	+ 2	37.0	- 4.2	49.9	68
	Satkhira	005 79	7 00 00	96 08 6	014 85	6 9 7 6 0	- - - 89	005 80	6 13 02	97 08 6	043 86	4 6 9 4 0	- - - 79	0	+ 1	42.0	+ 4.0	51.8	68
	Jessore							000 81	6 18 02	96 08 2	047 86	6 8 6 0 0	- - - 79		—	30.5	- 5.6	40.0	65
	Faridpur	000 76	5 16 02	95 02 6	016 84	8 4 7 0 8	4 3 × 88	014 76	6 16 02	96 08 1	039 86	8 5 7 1 0	9 × × 80	0	- 8	37.7	- 0.7	60.4	71
	Barisal	000 79	8 18 02	98 08 1	017 85	5 6 8 7 -	- - - 88	000 80	8 16 02	99 08 2	042 87	5 6 3 0 5	- - - 81	+ 1	+ 8	58.9	+11.8	76.5	81
	Pabna																		53
	Rampur Boalia																		58
	Sirajganj	000 85	8 00 00	96 02 2	016 86	6 4 7 - -	- - - 85	000 82	8 00 00	96 02 2	032 88	8 4 6 0 0	- - - 80	- 8	+ 1	39.9	+ 3.7	59.8	64
	Bogra	000 79	4 18 02	96 01 1	007 87	1 1 7 0 9	- - - 89	000 79	7 23 02	96 02 1	035 88	8 3 5 2 -	- - - 80	0	+ 2	39.8	+ 0.2	54.2	69
	Dinajpur	000 79	6 00 00	96 02 2	017 86	0 0 9 2 0	- - - 90	000 80	8 00 00	96 02 2	045 87	0 0 9 3 0	- - - 80	+ 1	+ 2	42.8	- 1.1	60.8	72
	Rangpur	000 ××	8 09 02	98 02 1	--- -	3 1 8 0 0	- - - --	000 ××	8 07 02	98 02 1	—	8 5 8 - -	- - - --	—	—	42.9	- 5.9	60.8	84
KASHMIR	Srinagar †																		28
	Gulmerg ††																		71
	Sonamerg (a)																		20
	Dras ††																		5
	Leh ††																		6
	Skardu †																		5
	Gilgit *																		—
	Misgar †																		—
	Aliabad																		
PUNJAB	Lyallpur	000 66	0 20 02	96 00 0	989 00	0 0 9 0 0	- - - 01	000 63	0 20 02	96 00 0	010 82	0 0 9 0 0	- - - 78	+ 4	0	9.6	+ 1.9	11.9	17
	Lahore	000 63	1 27 08	96 00 0	990 01	0 0 9 0 0	- - - 04	000 66	0 00 00	96 00 0	011 87	0 0 9 0 0	- - - 79	+ 7	+ 8	8.8	- 4.0	10.7	19
	Sialkot	000 70	0 18 02	97 00 0	990 96	0 0 9 0 0	- - - 98	000 78	0 09 02	97 03 1	014 85	4 2 6 4 0	- - - 80	+ 4	+ 8	28.0	+ 7.6	32.2	31
	Jhelum	000 70	0 27 02	97 00 0	987 97	0 0 9 0 0	- - - 00	001 72	8 00 00	96 60 1	023 83	4 5 7 7 -	9 × 7 77	—	—	16.9	—	21.2	—
	Rawalpindi *							016 78	2 13 02	99 01 9	923 82	0 0 9 3 0	9 × × 78		0	28.8	+ 9.1	37.2	36
	Murree †	000 58	7 09 07	96 21 6	963 67	7 9 4 0 0	2 × × 78	037 57	7 27 08	96 02 9	985 61	4 9 4 5 0	9 × × 55	+ 4	- 2	82.1	+ 1.3	50.6	58
	Attock	××× ××	2 09 05	98 ×× 0	--- --	0 0 9 0 2	- - - --	××× ××	0 28 05	98 00 0	- --	0 0 9 0 0	- - - --		—	—		—	—
	Khushab	000 65	0 13 05	97 00 0	988 01	0 0 9 0 0	- - - 03	000 69	0 11 05	98 00 0	015 84	0 0 9 0 0	- - - 80	+ 4	+ 2	9.4	+ 0.5	12.0	15
	Montgomery	000 61	0 12 08	96 00 0	988 00	0 0 9 0 0	- - - 01	000 67	0 27 08	96 00 0	009 82	0 0 9 0 0	- - - ××	0	—	4.0	- 2.3	5.8	10
	Leiah																		7
	Multan	000 68	0 21 05	97 00 0	996 97	0 0 9 0 0	- - - 02	000 74	0 28 05	97 00 0	006 88	0 0 9 0 0	- - - ××	+ 5	—	3.1	- 1.8	5.2	7
	Khanpur	000 72	0 25 05	96 00 0	999 01	0 0 9 0 0	- - - 02	000 75	0 20 05	96 00 0	024 ××	0 0 9 0 0	- - - 77	- 1	- 2	9.6	+ 4.9	9.7	6
	Bahawalpur	000 67	0 18 02	97 00 0	994 03	0 0 9 0 0	- - - 03	000 78	0 23 14	97 00 0	021 82	0 0 9 0 0	- - - 80	+ 2	+ 2	3.9	- 0.2	5.4	6
	Fort Abbas	000 62	0 23 05	96 00 0	005 03	0 0 9 0 0	- - - 04	000 69	0 28 08	96 00 0	024 84	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	
N.-W. F. P.	Drosh *	000 41	3 27 05	98 01 1	918 87	2 1 7 0 0	- - - 92	000 53	3 00 00	98 02 1	960 71	0 0 9 5 0	- - - 63	+ 1	- 5	4.3	—	34.7	18
	Chakdara *	000 59	6 09 07	×× ×× ×	980 90	6 0 8 6 -	8 - 7 96	000 65	0 09 01	98 00 0	034 77	0 0 9 0 0	- - - 67	—	—	5.2	—	17.7	—
	Cherat *	000 56	2 18 07	97 01 0	938 91	9 2 6 0 0	- - - 92	000 56	0 18 04	97 00 0	958 74	0 0 9 0 0	- - - 70	+ 7	+ 2	7.5	- 2.7	16.8	29
	Peshawar	000 66	1 02 07	95 05 1	973 98	1 1 6 0 0	- - - 00	000 65	0 36 03	96 00 0	021 81	0 0 9 0 0	- - - 75	+ 8	- 1	1.7	- 1.9	6.7	14
	Parachinar	000 54	0 18 02	99 00 0	978 81	0 0 0 0 0	- - - 86	000 46	0 00 00	99 00 0	975 74	0 0 9 0 0	- - - 63	+ 2	- 1	8.8	—	24.4	29
	Miranshah *	000 60	4 11 03	97 02 0	963 96	0 0 9 2 2	- - - 97	000 60	0 00 00	98 00 0	945 82	0 0 9 0 0	- - - 76	—	—	3.2	- 0.5	6.2	13
	Bannu	000 64	0 07 02	99 00 0	984 00	0 0 9 0 0	- - - 00	000 63	0 05 02	99 00 0	008 86	0 0 9 0 0	- - - 78	—	—	4.4	—	8.1	11
	D. I. Khan	000 67	0 05 02	97 00 0	973 05	0 0 9 0 0	- - - 05	000 72	0 05 02	97 00 0	012 82	0 0 9 0 0	- - - 79	+ 4	0	1.5	- 2.4	1.7	10
	Wana *																		13
	Landikotal *	000 65	2 18 03	98 02 1	014 92	2 2 6 0 0	- - - 93	000 64	0 00 00	98 00 0	944 82	0 0 9 0 0	- - - 70	—	—	0.7	—	8.5	—
	Hangu	××× ××	0 00 00	98 00 0	--- -	0 0 9 0 0	- - - -	××× ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - -	—	—	—	—		—
	Thall	××× ××	3 09 09	98 03 1	— —	0 0 9 3 0	0 × 9 --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 58	4 00 00	97 02 1	029 91	4 8 7 0 0	- - - 96	000 57	0 00 00	97 00 1	964 78	0 0 9 0 0	- - - 66	0	- 4	9.8	+ 4.6	14.6	11
	Hindubagh †	000 40	4 09 10	97 01 1	976 89	4 1 8 0 0	- - - 94	000 43	0 00 00	97 00 0	991 78	0 0 9 0 0	- - - 67	—	—	—		—	—
	Loralai *	000 65	0 23 05	96 00 0	012 91	0 0 9 0 0	- - - 92	000 57	0 23 02	97 00 0	947 70	0 0 9 0 0	- - - 59	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 19 05	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 09 05	96 00 0	— -	0 0 9 0 0	- - - --	—	—	4.9	- 1.8	8.9	14
	Sibi	000 64	0 23 05	99 00 0	987 04	0 0 9 0 0	- - - 05	000 65	0 09 05	98 00 0	015 84	0 0 9 0 0	- - - 80	—	—	1.3	—	1.9	5
	Quetta †	000 48	2 00 00	99 ×× 0	978 88	0 0 9 3 0	- - - 92	000 51	0 00 00	98 00 0	979 71	0 0 9 0 0	- - - 58	—	—	1.0	0	6.8	9
	Chaman *	000 43	0 27 03	97 00 0	918 96	0 0 9 0 0	- - - 97	000 61	0 07 08	97 00 0	950 81	0 0 9 0 0	- - - 70	+ 3	+ 3	0.1	- 0.1	3.0	8
	Nushki *	000 67	0 21 09	97 00 0	991 01	0 0 9 0 0	- - - 02	000 84	0 09 04	96 00 0	013 88	0 0 9 0 0	- - - 75	—	—	0	—	2.9	—
	Dalbandin *	000 45	0 00 00	95 05 0	941 02	0 0 9 0 0	- - - 02	000 33	0 00 00	96 00 0	949 76	0 0 9 0 0	- - - 82	0	—	0	- 0.2	2.9	4
	Nokkundi *	000 43	0 34 09	99 00 0	948 02	0 0 9 0 0	- - - 04	000 48	0 34 18	99 00 0	948 87	0 0 9 0 0	- - - 80	—	—	0	—	1.7	2
	Kalat †	000 39	6 00 00	98 03 0	988 84	6 6 7 0 0	4 × × 89	000 38	0 18 02	98 00 0	997 63	0 0 9 0 0	- - - 64	+ 3	+ 1	1.4	+ 0.3	5.2	7
	Turbat	000 32	0 23 05	98 00 0	928 01	0 0 9 0 0	- - - 03	000 75	0 23 05	98 00 0	046 81	0 0 9 0 0	- - - 76	—	—	1.7	—	4.9	—
	Panjgur *	000 37	0 30 08	97 00 0	954 98	0 0 9 0 0	- - - 98	000 48	0 36 03	97 00 0	957 68	0 0 9 0 0	- - - 61	- 1	- 7	0.2	—	1.4	3
	Las Bela	000 70	0 18 08	95 07 0	027 97	0 0 9 0 0	- - - 98	000 79	4 16 02	97 03 2	037 02	4 2 8 0 0	- - - ××	—	—	0.2	—	0.2	8
	Ormara	000 72	0 27 09	97 00 0	030 85	0 0 9 0 0	- - - 87	000 72	8 00 00	96 03 0	049 80	0 0 0 7 -	0 - 6 80	—	—	0.1	- 0.7	0.6	4
	Pasni	000 18	0 16 07	96 00 1	022 86	0 0 9 0 0	- - - 88	000 73	8 09 02	96 03 1	048 79	8 2 5 - -	9 - - 77	0	+ 3	0	- 0.9	0.8	6
	Jiwani	000 75	4 18 09	97 02 1	026 85	4 6 4 0 0	- - - 97	000 73	8 16 08	97 02 2	045 80	8 0 4 - -	- - - 78	—	—	—	—	—	4
SIND	Rohri	000 64	0 23 02	98 00 0	001 04	0 0 9 0 0	- - - 06	000 72	0 23 06	96 00 0	029 78	0 0 9 0 0	- - - 75	—	—	2.8	—	2.8	—
	Jacobabad	000 65	0 13 09	97 00 0	002 99	0 0 9 0 0	- - - 99	000 71	0 18 10	97 00 0	024 81	0 0 9 0 0	- - - 77	- 6	- 8	0.7	- 1.3	1.3	4
	Sukkur	000 69	0 34 02	96 00 0	000 04	0 0 9 0 0	- - - 04	000 71	0 18 06	96 00 0	024 76	0 0 9 0 0	- - - 74	—	—	1.0	—	1.0	4
	Pad Idan	000 76	0 16 07	99 00 0	002 01	0 0 9 0 0	- - - 08	000 71	0 18 07	99 00 0	022 76	0 0 9 0 0	- - - 71	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 78	6 25 09	96 02 2	040 82	5 6 4 0 0	- - - 86	000 75	5 25 09	97 02 2	050 79	5 5 6 0 0	- - - 76	0	- 2	5.6	+ 0.1	7.3	3
	Karachi (*A. P.*)	000 70	7 25 10	97 03 1	039 84	7 5 5 0 0	- - - 87	000 72	7 27 09	96 03 1	048 79	7 4 6 0 0	- - - 76	—	—	6.4	—	7.7	—
	Badin	000 73	0 22 03	97 00 0	021 89	0 0 9 0 0	- - - 92	000 76	0 23 02	97 00 0	051 80	0 0 9 0 0	- - - 75	- 1	- 3	8.5	- 2.9	8.8	4
	Nagar parkar	000 ××	0 30 05	91 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 32 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umerkot*)	000 71	0 23 05	97 00 0	021 95	0 0 9 0 0	- - - 97	000 76	0 23 05	97 00 0	049 81	0 0 9 0 0	- - - 74	—	—	4.8	—	4.7	—
	Hyderabad	000 72	0 23 09	97 00 0	017 96	0 0 9 0 0	- - - 99	000 71	0 28 07	97 00 0	035 72	0 0 9 0 0	- - ××	+ 2	—	2.8	- 2.7	4.1	7
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 37	1 34 05	98 ×× 0	988 88	0 0 9 0 1	- - - 90							—					12
	Jalalabad *	000 68	1 36 02	97 01 0	757 95	0 0 9 4 0	5 × 9 90							—					—
	Kandahar *							000 51	0 00 00	97 00 0	015 62	0 0 9 0 0	- - - 75		—	0	—	2.0	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 2ND SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	W $D_1 D_2 E_1 T_x$	RRR $T_d T_d$	Ndd ff	VV ww W	PPP TT	$E_h C_L C_M C_H$	W $D_1 T_w T_n T_x$	t °F	t_d °F	Since 1st June '52 to date	Departure since June 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
Sind	Gharbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jaat	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Arabia	Muscat	000 80	0 11 05	99 00 0	025 85	0 0 9 0 0	— — — 87	000 82	5 09 02	98 02 1	032 86	5 0 8 3 0	5 × 2 82	- 3	- 1	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.8	—	2.2	8
	Kuwait (b)	000 76	0 09 02	95 00 0	012 01	0 0 9 0 0	— — — 11	000 76	5 35 09	95 00 0	046 97	0 0 9 0 0	— — — 80	—	—	—	—	—	—

* 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 0630 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	$N_h C_L h C_M C_H$	$D_1 v_s$ sss	8 N, C_h, h_s	O T_s, 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										
Celicia	23 164	587 06	8 21 13	98 03 0	099 80	8× 8 00	3 5 320	—	0 03 74	1 21 ×3
Bharatvijaya	23 164	732 06	3 25 09	98 02 0	115 86	31 7 00	—	—	—	—
Dara	23 248	602 18	3 10 04	98 03 0	050 80	00 9 04	—	—	0 55 70	—
Aurcula	23 208	687 12	7 25 15	98 03 1	003 78	78 5 00	3 4 310	—	0 02 74	1 25 ×3
Bharatvijaya	23 157	784 12	3 31 09	98 03 0	105 ××	32 7 00	—	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTwoXsXs	PrPrhrhrhr	TrTrTdrTdrTxr etc.	5555	hhrhrPrPrPr	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	780 15	003 26	224 60	000 16	262 21	854 88	221 58	700 27	155 24	509 88	019 95	802 25	709 90	555 55	179 94	232 03	329 00	221 76	498 45	281 43	668 00	201 16	456 00	965 68	514 00	599 90

FFF—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 :										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
Sogra	11 07	11 09	—	—	—	—	—	—	—	—	19 12	19 11	19 10	19 05	22 05	22 06	21 06	21 06	19 08	19 05	—	—	—	—
Dhor	22 13	22 19	21 15	—	—	—	—	—	—	—	—	—	—	—	—	—	22 21	22 25	21 20	23 09	19 03	05 25	14 09	—
Chittagong	21 13	20 17	20 17	—	—	—	—	—	—	—	20 15	20 18	20 18	—	—	—	15 13	16 15	18 11	19 10	21 03	—	—	—
Cox's Bazar	19 15	20 11	20 09	19 08	21 08	08 08	10 06	—	—	—	20 12	21 11	22 10	23 08	20 07	17 08	17 05	17 04	20 05	23 04	15 01	14 06	—	—
Dacca	18 10	19 11	16 11	—	—	—	—	—	—	—	15 08	—	—	—	—	—	20 06	20 10	20 09	23 09	23 07	17 07	17 02	—
Dalbandin	—	—	18 08	22 05	24 05	25 04	—	—	—	—	—	—	25 08	26 12	23 08	—	—	—	—	09 02	23 08	23 05	17 23	—
Drosh	—	—	—	—	22 04	19 04	22 06	—	—	—	—	—	—	24 06	21 05	15 17	—	—	—	—	19 03	23 04	03 06	—
Fort Sandeman	—	—	—	22 01	24 03	02 05	21 06	22 29	25 33	25 23	—	—	—	23 08	20 08	05 07	17 13	21 15	21 14	21 13	21 00	05 05	13 15	—
Kohat	16 04	20 07	19 07	19 08	19 11	02 13	04 12	22 15	22 19	—	19 24	21 22	22 12	23 08	20 08	05 07	08 03	16 09	07 04	05 04	20 02	27 09	—	—
Kohat	17 08	15 04	18 06	22 05	23 07	23 10	29 07	25 24	24 33	23 35	06 08	18 13	18 10	21 09	25 07	23 14	—	—	—	—	—	—	—	—
Miani	15 11	15 15	16 02	01 09	03 07	—	—	—	—	—	—	—	—	—	—	—	19 00	16 09	—	—	—	—	—	—
Karachi	25 27	25 14	27 17	—	—	—	—	—	—	—	27 16	27 17	25 14	11 04	06 08	—	26 17	23 17	25 10	—	—	—	—	—
Khanpur	—	—	—	—	—	—	—	—	—	—	23 30	19 22	24 31	25 23	24 10	—	22 25	20 25	24 10	24 23	24 01	—	—	—
Lahore	18 09	23 04	22 04	22 06	24 07	29 15	23 10	25 15	21 29	24 28	22 08	26 11	27 07	01 01	24 03	—	22 05	24 00	27 10	24 23	24 03	25 08	—	—
Multan	20 13	20 15	21 14	25 16	28 11	—	—	—	—	—	21 86	21 44	21 27	—	—	—	22 20	22 09	28 19	28 08	25 13	—	—	—
Peshawar	—	06 04	11 03	24 06	25 09	29 11	30 21	26 16	26 33	26 33	—	24 09	22 10	25 05	25 15	21 15	—	28 07	25 04	25 08	—	20 08	—	—
Quetta	—	—	—	—	24 08	23 20	—	—	—	—	—	—	—	—	22 03	22 13	—	—	—	—	21 07	20 24	22 10	—
Zhukhire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	27 03	21 15	23 04	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv, v,)

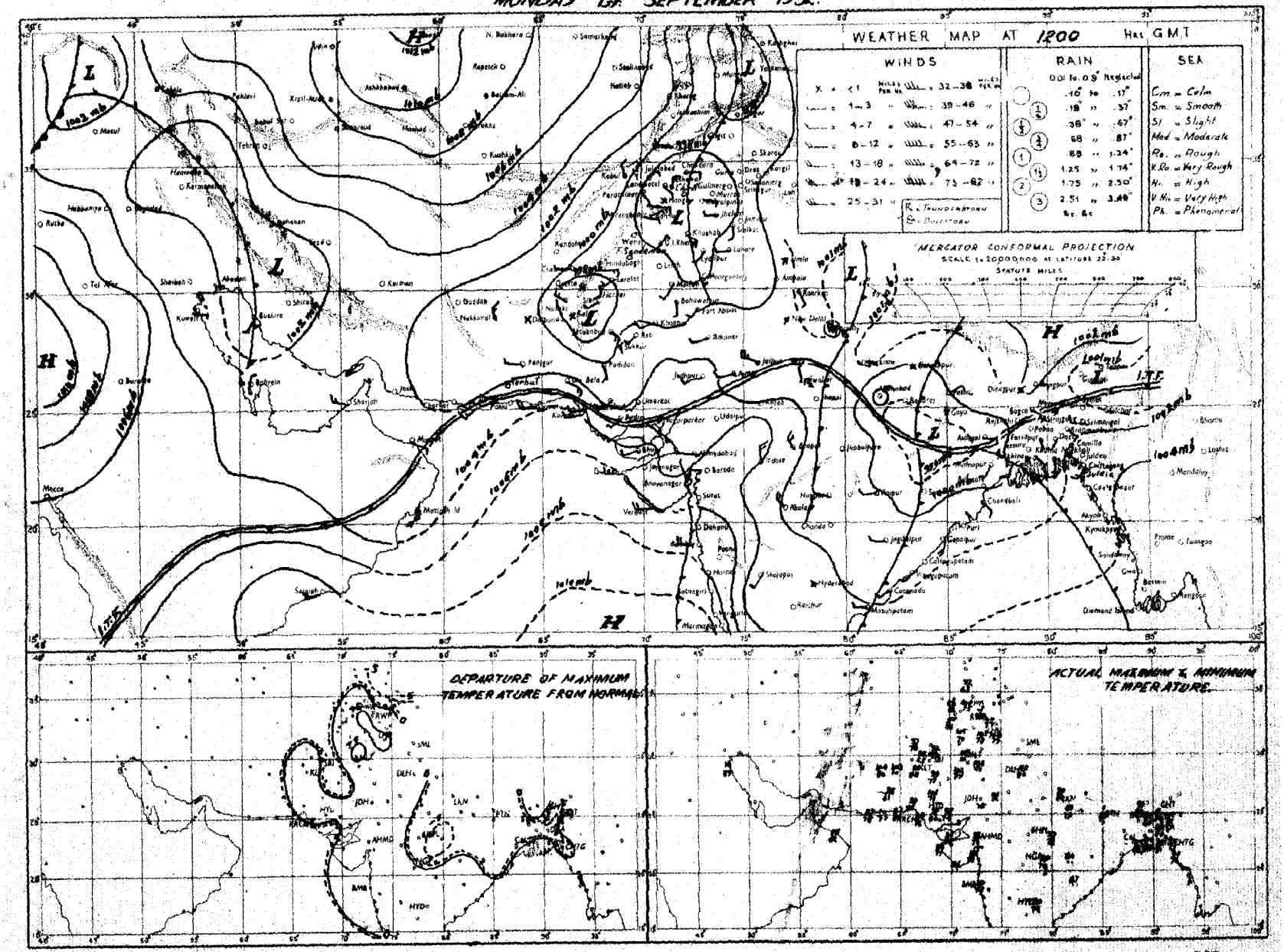
Phelum 50803 43803

*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
†The actual times 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 convenient levels in thousands of feet.

N. P. 8

PAKISTAN DAILY WEATHER MAP

MONDAY 1st SEPTEMBER 1952.

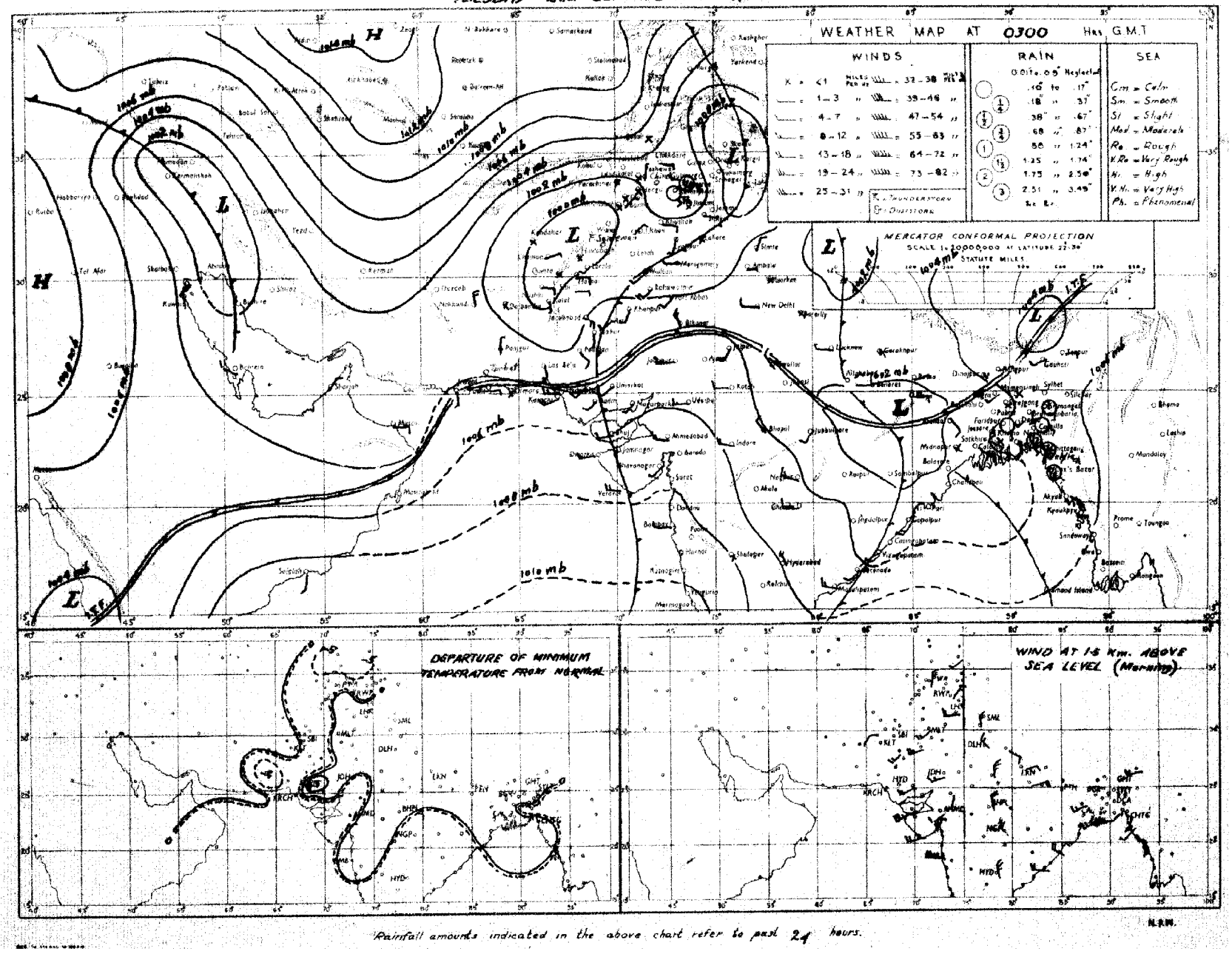


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 2nd SEPTEMBER 1952.



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

N.P.W.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 3RD SEPTEMBER, 1952.

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

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

A trough of low is bordering East Pakistan.

Scattered rain/thundershowers have occurred in East Pakistan.

Chief amounts of rainfall are :—Chittagong 1½"; and Srimangal ½".

Day temperatures were generally appreciably to markedly above normal in the north Punjab.

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

Karachi-11.
The 3rd September, 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	$N_hC_LhC_MC_H$	$W_tD_LD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_LD_MT_nT_n$	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 78	5 18 02	97 03 1	025 86	3 8 6 4 0	9 × 6 90	000 77	8 13 02	97 03 2	047 83	1 2 6 7 -	9 - 0 77	+ 4	+ 1	98.0	+ 1.5	115.8	140
	Chittagong	000 77	5 20 09	96 02 1	028 88	5 0 8 9 0	0 × 9 87	155 76	8 09 05	96 02 6	046 80	8 7 6 - -	9 × × 74	6	- 2	44.2	—	—	108
	Noakhali	000 78	7 18 02	97 01 1	012 85	2 1 6 2 1	- - - 86	010 77	6 15 02	97 03 1	045 80	2 2 6 2 1	- - - 75	0	- 3	58.4	-12.1	81.6	115
	Comilla	000 79	8 15 03	95 03 2	014 86	6 8 5 0 4	- - - 88	000 79	8 13 07	96 03 2	044 83	8 4 5 - -	- - - 80	0	+ 3	77.4	+24.1	120.6	94
	Brahmanbaria	000 79	4 00 00	97 03 1	017 85	2 3 5 4 0	0 × 4 88	000 78	5 18 02	97 03 1	046 84	5 4 5 0 0	- - - 80	—	—	36.9	- 4.1	56.7	75
	Dacca	xxx 78	8 15 02	97 02 2	000 85	1 1 4 2 1	- - - 89	xxx 78	6 23 05	98 01 1	038 86	3 5 4 0 1	- - - 79	—	—	—	—	—	—
	Narayanganj	000 77	8 16 03	97 03 2	001 86	1 2 6 2 8	- - - 91	000 79	8 20 08	97 03 2	043 85	6 4 6 0 8	- - - 80	+ 3	+ 1	54.3	- 4.5	52.3	74
	Mymensingh	000 78	0 00 00	99 00 2	013 86	0 0 9 0 0	- - - 88	000 78	8 00 00	99 02 2	034 84	8 6 6 - -	- - - 80	0	+ 2	39.0	-11.4	50.9	93
	Srimangal	000 81	7 36 02	97 02 1	011 84	5 8 7 0 2	- - - 89	056 79	6 18 02	97 02 9	047 82	3 8 0 8 1	9 6 2 77	- 1	+ 2	65.3	+16.8	88.8	98
	Khulna	000 77	4 13 02	98 01 0	008 80	4 8 7 0 0	- - - 92	000 80	6 08 02	98 02 2	040 84	0 0 9 7 0	- - - 80	+ 4	+ 3	37.0	- 4.7	49.9	65
	Satkhira	000 80	7 12 02	96 03 1	997 86	6 9 6 6 0	- - - 91	000 81	6 13 02	97 03 1	041 85	4 6 9 4 0	- - × 80	+ 3	+ 2	42.0	+ 3.7	51.8	61
	Jessore	000 79	7 18 03	96 03 2	008 86	7 8 6 0 0	- - - 93	000 81	7 16 03	96 02 2	033 86	7 8 6 0 0	- - - 79	—	—	30.5	- 5.9	40.0	65
	Faridpur	009 77	7 16 02	96 02 1	012 86	2 4 7 1 0	6 × 3 89	000 78	6 11 02	96 03 1	029 87	3 5 7 1 0	9 × 0 80	+ 1	+ 1	37.7	- 1.1	60.4	71
	Barisal	000 78	7 15 03	98 01 1	008 86	2 4 4 2 6	- - - 89	000 78	8 16 03	98 02 2	041 86	1 1 4 1 8	- - - 81	+ 3	+ 3	59.0	+11.1	76.5	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 84	8 00 00	95 02 2	018 84	0 0 9 6 -	0 - × 84	000 82	8 13 03	95 02 2	036 88	8 4 7 - -	- - - 81	- 4	+ 2	39.0	+ 3.3	59.8	64
	Bogra	000 78	6 15 02	96 03 1	004 86	2 1 6 0 5	- - - 90	016 81	7 00 00	96 01 9	031 84	1 1 6 2 0	7 × 0 79	+11	+ 1	40.0	+ 0.1	54.4	60
	Dinajpur	000 78	5 00 00	96 02 2	005 87	0 0 9 2 0	- - - 91	000 78	8 00 00	96 03 2	044 85	8 4 6 - -	- - - 80	+ 2	+ 2	42.3	- 1.6	60.8	71
	Rangpur	002 xx	8 09 02	97 02 5	--- —	8 1 8 - -	5 - - --							—					84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		29
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 66	0 28 02	96 00 0	970 00	0 0 9 0 0	- - - 01	000 64	0 20 02	96 00 0	000 82	0 0 9 0 0	- - - 77	+ 4	- 1	9.6	+ 1.7	11.9	12
	Lahore	000 67	0 13 03	96 00 0	981 01	0 0 9 0 0	- - - 03	000 66	0 00 00	96 00 0	002 85	0 0 9 0 0	- - - 77	+ 6	- 1	8.8	+ 0.4	10.7	19
	Sialkot	000 71	2 00 00	97 02 1	985 96	1 4 6 0 2	- - - 97	000 73	1 09 02	97 01 1	001 85	0 0 9 0 1	- - - 79	+ 3	+ 2	28.0	+ 7.4	32.2	32
	Jhelum	000 73	1 00 02	97 01 5	984 95	1 1 7 0 0	9 × × 98	000 74	0 09 02	96 00 0	005 84	0 0 9 0 0	- - - 77	—	—	—	—	—	—
	Rawalpindi *	000 72	0 00 00	99 00 1	998 92	0 0 9 0 0	- - - 96	000 72	2 05 02	98 02 1	910 82	0 0 9 0 0	- - - 75	+ 3	+ 2	28.8	+ 8.6	37.2	36
	Murree †	000 61	6 31 03	97 02 1	967 70	6 9 4 0 0	8 × × 72	000 57	5 31 93	98 02 1	966 64	0 0 9 4 0	9 × 5 58	+ 3	+ 2	31.7	+ 0.7	50.2	59
	Attock	xxx xx	0 36 05	93 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 36 02	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 64	0 16 05	97 00 0	970 00	0 0 9 0 0	- - - 00	000 72	0 05 02	98 00 0	001 84	0 0 9 0 0	- - - 78	+ 1	- 1	9.4	+ 0.4	12.0	12
	Montgomery	000 69	0 30 03	96 00 0	930 99	0 0 9 0 0	- - - 00	000 70	0 31 02	96 00 0	007 82	0 0 9 0 0	- - - 76	+ 2	- 4	4.0	- 2.3	5.3	10
	Leiah																		6
	Multan	000 69	0 23 04	97 00 0	981 85	0 0 9 0 0	- - - 02	000 73	0 18 05	96 00 0	007 82	0 0 9 0 0	- - - xx	+ 4	—	3.1	- 1.3	3.2	7
	Khanpur	000 74	2 25 03	96 01 1	987 01	0 0 9 0 1	- - - 01	000 75	0 20 06	96 00 0	022 80	0 0 9 0 0	- - - 77	- 2	- 2	9.6	+ 4.9	9.7	6
	Bahawalpur	000 71	0 00 00	97 00 0	987 09	6 0 9 0 0	- - - 02	000 72	0 23 14	97 00 0	024 83	0 0 9 0 0	- - - 80	+ 1	+ 2	3.9	- 0.2	5.4	6
	Fort Abbas							000 69	0 28 09	96 00 0	024 84	0 0 9 0 0	- - - 45		—	1.3	—	1.3	
N.-W. F. P.	Drosh *	000 43	2 27 07	98 01 1	891 90	2 1 7 0 0	- - - 93	000 50	0 00 00	98 00 0	948 71	0 0 9 0 0	- - - 70	+ 2	+ 2	4.8	—	34.7	16
	Chakdara *	000 70	0 20 01	99 00 0	005 93	0 0 9 0 0	- - - 95	000 65	0 09 01	98 00 0	915 77	0 0 9 0 0	- - - 71	—	—	6.2	—	17.7	—
	Cherat *	000 56	3 19 05	97 01 0	931 85	2 2 9 0 0	- - - 89	000 61	0 28 05	97 00 0	948 75	0 0 9 0 0	- - - xx	+ 4	—	7.5	- 2.8	16.8	29
	Peshawar	000 66	1 26 03	96 03 1	976 95	1 1 7 3 0	- - - 98	000 68	0 24 03	96 00 1	996 86	0 0 9 0 0	- - - 77	+ 1	+ 1	1.7	- 1.9	6.7	14
	Parachinar	000 55	0 18 02	99 00 0	970 82	0 0 9 0 0	- - - 86	000 45	0 06 02	99 00 0	964 71	0 0 9 0 0	- - - 64	+ 2	0	8.8	—	24.4	29
	Miranshah *	000 68	3 11 03	97 02 0	922 94	0 0 9 2 0	- - - 97	000 65	0 00 00	96 28 4	954 82	0 0 9 0 0	- - - 79	—	—	8.2	- 0.5	6.3	18
	Bannu	000 65	0 07 03	99 00 0	967 99	0 0 9 0 0	- - - 01	000 69	0 00 00	99 00 0	990 84	0 0 9 0 0	- - - 79	—	—	4.4	—	8.1	11
	D. I. Khan	000 71	0 13 02	97 00 0	968 02	0 0 9 0 0	- - - 02	000 72	0 05 02	97 00 0	998 81	0 0 9 0 0	- - - 79	+ 1	+ 9	1.5	- 3.4	1.7	10
	Wana *																		12
	Landikotal *	000 47	1 13 03	98 02 1	914 89	1 3 6 0 0	- - - 94	000 51	0 00 00	99 00 0	929 83	0 0 9 0 0	- - - 68	—	—	0.7	—	8.5	—
	Hangu	xxx xx	4 00 00	98 01 1	--- -	0 0 9 5 0	8 × 0 —	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - -	—	—	—	—	—	—
	Thall	xxx xx	2 18 05	98 01 1	— —	0 0 9 2 0	0 0 × --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman*	000 58	2 00 00	97 02 1	929 91	2 0 8 6 0	- - - 96	000 58	0 00 00	97 00 1	943 76	0 0 9 0 0	- - - 66	0	- 4	9.3	+ 5.4	14.6	13
	Hindubagh †	000 50	0 23 05	98 00 0	976 89	0 0 9 0 0	- - - 92	000 55	0 23 09	98 00 0	980 80	0 0 9 0 0	- - - 64	—	—	—	—	—	—
	Loralai *	000 68	0 23 05	96 00 0	900 91	0 0 9 0 0	- - - 93	000 58	0 00 00	96 00 0	913 73	0 0 9 0 0	- - - 60	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 05	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 00 00	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 1.8	8.9	14
	Sibi	000 67	0 23 05	99 00 0	975 03	0 0 9 0 0	- - - 04	000 68	0 00 00	98 00 0	012 85	0 0 9 0 0	- - - 81	—	—	1.3	—	1.9	5
	Quetta †	000 51	0 31 02	99 00 0	969 91	0 0 9 0 0	- - - 91	000 44	0 00 00	99 00 0	970 67	0 0 9 0 0	- - - 52	—	—	1.0	—	6.3	9
	Chaman *	000 66	0 20 05	97 00 0	918 97	0 0 9 0 0	- - - 99	000 58	0 00 00	97 00 9	938 82	0 0 9 0 0	- - - 72	+ 5	+ 5	0.1	- 0.1	3.0	8
	Nushki *	000 54	0 29 10	97 00 0	989 03	0 0 9 0 0	- - - 03	000 47	0 09 03	96 00 0	005 87	0 0 9 0 0	- - - 79	—	—	0	—	2 9	—
	Dalbandin *	000 45	0 31 02	96 00 0	929 03	0 0 9 0 0	- - - 04	000 26	0 27 02	96 00 0	945 75	0 0 9 0 0	- - - 67	+ 1	+ 2	0	- 0.3	2.9	4
	Nokkundi *	000 45	0 34 09	99 00 0	939 03	0 0 9 0 0	- - - 05	000 46	0 34 07	99 00 0	952 85	0 0 9 0 0	- - - 80	—	—	0	—	1.7	2
	Kalat †	000 40	0 31 05	98 03 0	982 84	0 0 9 0 0	- - - 88	000 38	0 18 02	98 00 0	997 68	0 0 9 0 0	- - - 55	+ 2	+ 2	1.4	+ 0.3	5.2	7
	Turbat																		—
	Panjgur *	000 37	0 36 02	97 00 0	938 98	0 0 9 0 0	- - - 00	000 59	0 31 02	97 00 0	958 70	0 0 9 0 0	- - - 68	+ 1	- 6	0.2	—	1.4	5
	Las Bela	000 71	0 16 04	95 07 0	016 94	0 0 9 0 0	- - - 97	000 73	8 05 02	97 03 2	034 80	8 7 4 - -	- - - xx	—	—	0.2	—	0.2	3
	Ormara	000 75	0 23 05	97 00 0	024 85	0 0 9 0 0	- - - 87	000 74	0 27 05	96 00 0	048 80	0 0 9 0 0	- - - 78	—	—	0.1	- 0.7	0.6	4
	Pasni	000 72	5 28 09	97 02 1	022 87	5 5 5 0 0	- - - 88	000 74	7 18 03	96 02 1	055 79	× × × × ×	9 × × 77	0	+ 3	0	- 0.9	0.8	6
	Jiwani	000 76	1 18 06	97 01 1	015 83	1 6 5 0 0	- - - 86	000 78	6 18 05	97 03 1	044 80	8 6 4 - -	- - - 79	—	—	—	—	—	4
SIND	Reti	000 64	0 23 08	90 00 0	004 03	0 0 9 0 0	- - - 04	000 72	0 23 06	96 00 0	024 76	0 0 9 0 0	- - - 76	—	—	3.8	—	3.8	—
	Jacobabad	000 62	0 18 07	97 00 0	994 00	0 0 9 0 0	- - - 00	000 71	0 18 10	96 00 0	021 78	0 0 9 0 0	- - - 77	- 3	- 3	0.7	- 1.3	1.3	4
	Sukkur	000 73	0 20 02	96 00 0	000 00	0 0 9 0 0	- - - 01	000 71	0 20 05	95 00 0	017 76	0 0 9 0 0	- - - 74	—	—	1.0	—	1.0	4
	Pad Idan	000 74	0 13 14	98 00 0	004 00	0 0 9 0 0	- - - 02	000 74	0 13 10	99 00 0	016 79	0 0 9 0 0	- - - 73	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 73	6 25 09	97 02 2	031 82	6 6 4 0 0	- - - 85	000 76	6 25 13	97 02 2	047 80	6 6 4 0 0	- - - 78	- 1	0	5.6	+ 0.1	7.3	
	Karachi (*A. P.*)	000 73	7 35 12	97 02 1	033 88	7 6 5 0 0	- - - 87	000 73	7 35 10	96 02 2	048 80	7 5 6 0 0	- - - 79	—	—	5.4	—	7.7	—
	Badin	000 74	0 23 02	97 00 0	016 90	0 0 9 0 0	- - - 92	000 72	0 23 02	97 00 0	034 78	0 0 9 0 0	- - - 76	- 1	- 2	3.5	- 3.0	3.8	5
	Nagar parkar	000 xx	0 13 02	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 16 05	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 75	0 20 09	97 00 0	011 95	0 0 9 0 0	- - - 97	000 74	0 23 05	97 00 0	040 83	0 0 9 0 0	- - - 74	—	—	4.3	—	4.7	—
	Hyderabad	000 69	0 23 14	97 00 0	013 91	0 0 9 0 0	- - - 95	000 70	0 23 09	97 00 0	030 81	0 0 9 0 0	- - - 73	- 2	- 5	2.8	- 3.4	4.1	3
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 82	0 20 03	95 00 0	007 87	0 0 9 0 0	- - - 00	000 32	0 02 03	99 00 0	004 64	0 0 9 0 0	- - - 51	—	—	0	—	8.8	32
	Jalalabad *							000 62	0 00 00	97 00 0	879 81	0 0 9 0 0	9 × × 69	—	—	0	—	4.9	—
	Kandahar *	000 67	0 00 00	98 00 0	xxx 96	0 0 9 0 0	- - - 00	000 53	0 00 00	97 00 0	990 68	0 0 9 0 0	- - - 57	—	—	0	—	2.9	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 3RD SEPTEMBER, 1952

Elevation	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $P_0P_0P_d$	Hdd ff	VVwwW	PPP TT	$N_h C_L hC_M C_H$	$W_1D_BD_MP_TP_T$	RRR $P_0P_0P_d$	Hdd ff	VVwwW	PPP TT	$N_h C_L hC_M C_H$	$W_1 P_T P_T$	P_T	P_T	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
(sea)	Gharbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Basi	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8
	Mashed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 79	3 05 02	99 01 1	022 85	8 0 9 8 0	8 × 1 88	000 81	0 05 02	99 00 1	049 85	8 0 9 8 0	- - - 82	- 2	- 1	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 73	0 26 08	98 00 0	007 03	0 0 9 0 0	- - - 05	000 66	0 27 02	96 00 0	042 92	8 0 9 8 0	- - - 87	--	--	0.3	--	2.3	6

* Barometer readings reduced to ½ 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

(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.
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	i Hdd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	s $N_s C h_s h_s$	O $T_s T_s T_d T_d$	id$_w$ d$_w$P$_w$ H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Bharatjal	83 194	721 06	4 32 04	98 03 1	050 85	22 5 20	--	--	0 00 72	1 25 x2
Aurcula	83 180	660 06	7 25 09	96 03 1	095 79	88 5 00	--	--	--	--
Bharatvijaya	83 152	745 06	8 20 00	98 02 0	078 85	22 7 00	--	--	--	--
Bharatjal	88 189	723 12	8 19 05	97 61 2	062 82	xx x xx	--	--	--	--
Alderamin	83 184	709 12	3 32 13	97 02 0	069 82	82 5 00	--	--	0 01 74	1 23 82
Bharatvijaya	83 184	749 12	4 30 05	99 02 0	101 87	82 7 40	--	--	--	--
Chanchattan	88 104	614 18	8 24 10	99 02 0	117 86	81 6 00	2 5 215	--	0 51 75	1 24 xx
Oricula	83 238	656 18	8 22 18	98 02 2	095 79	80 6 20	2 5 110	--	0 52 72	1 23 x3
Bharatjal	88 179	727 18	8 23 05	97 02 1	090 88	88 5 00	--	--	--	--
Auricula	83 166	676 18	1 25 09	98 01 0	099 79	11 5 00	8 4 215	--	0 51 75	1 25 x2
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTwoXiXi	PiPhihi	TiTiTdiTdiTwi etc.	5555	hihiPiPiPi	TiTiTdiTdiTwi 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	009 26	229 60	854 74	281 88	700 22	140 82	599 88	029 90	800 19	769 90	809 48	989 94	555 56	169 48	191 99	819 00	281 82	868 80	841 54	658 00	211 20	446 00	075 40	814 00	599 91

FFF—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 :										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
Jacobabad	80 09	20 11	25 11	34 04	04 03	05 10	22 01	25 15	24 17	24 16	17 22	20 07	22 08	24 04	18 07	21 10	19 12	25 10	25 09	25 07	29 09	25 14	25 05	--
Sheikupura	07 03	18 03	13 06	32 04	31 09	32 13	32 24	02 05	29 17	--	--	--	--	--	--	--	25 03	14 08	13 05	28 05	31 10	32 19	25 06	32 09
Niwani	16 09	16 06	32 04	04 11	05 07	32 04	--	--	--	--	15 05	16 04	--	--	--	--	--	--	--	--	--	--	--	--
Karachi	84 18	25 20	26 18	29 02	--	--	--	--	--	--	25 14	26 18	28 14	--	--	--	26 17	27 19	27 20	--	--	--	--	--
Khanpur	22 18	22 18	21 16	22 20	26 11	29 02	02 08	27 19	26 17	--	--	--	--	--	--	--	23 22	23 27	24 24	27 13	--	--	--	--
Lahore	29 09	29 09	29 11	30 12	30 11	30 10	31 20	32 27	30 15	27 19	--	--	--	--	--	--	29 09	29 29	27 29	31 06	32 07	30 13	31 13	--
Multan	22 14	22 14	22 13	22 19	22 07	28 04	--	--	--	--	--	--	--	--	--	--	21 16	22 25	26 19	26 05	32 08	--	--	--
Peshawar	--	07 03	05 01	27 04	28 05	25 12	28 08	29 21	29 20	27 20	--	--	--	--	--	--	--	32 08	31 00	30 09	32 21	--	--	--
Quetta	--	--	--	--	29 06	27 04	27 22	--	--	--	--	--	--	--	29 16	31 21	--	--	--	--	30 06	32 19	29 29	09 01
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

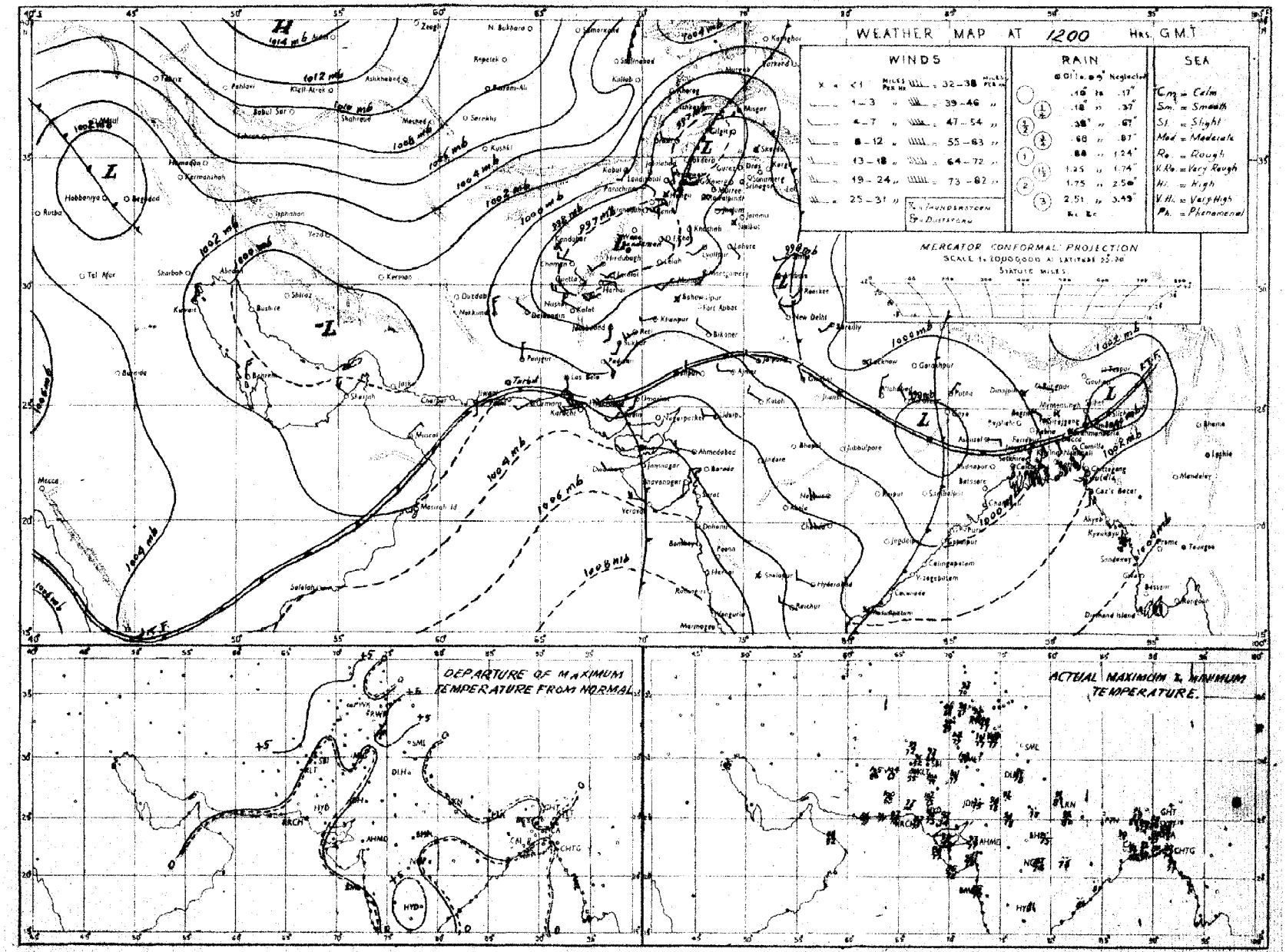
Cloud Observation Data (iiiGG Cauv, v...)

*Wind directions are expressed in tens of degrees counting from North through East and speeds in knots.
†The actual time of observations may vary within one 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 2.6, 4.3, 6.0, 7.5, and 9.0 km. The values given at the head of the columns are the nearest equivalent feets in consideration of 1000.

N. P. W

PAKISTAN DAILY WEATHER MAP

TUESDAY 2nd. SEPTEMBER 1952.

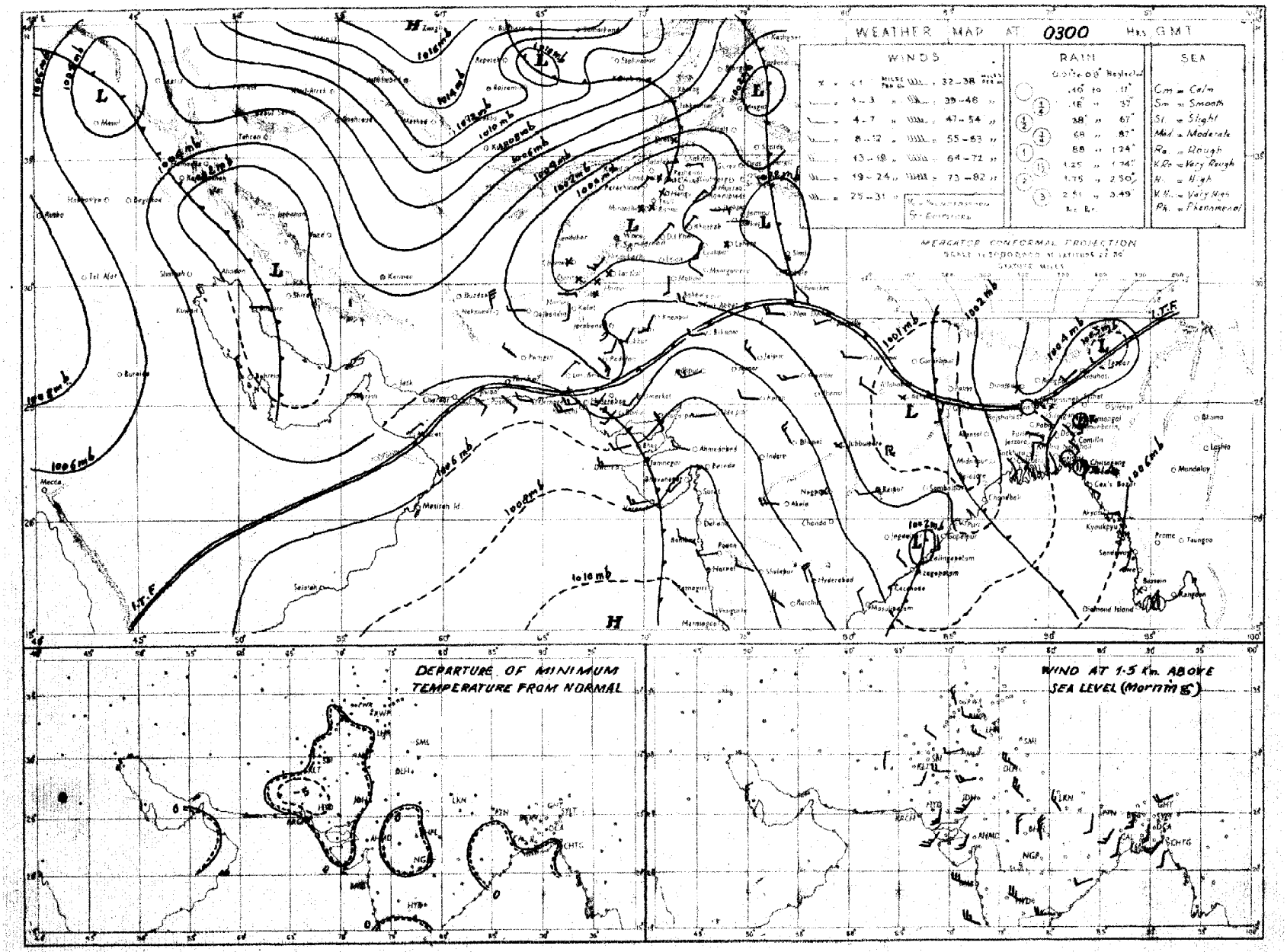


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.A.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 3rd. SEPTEMBER 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 THURSDAY THE 4TH SEPTEMBER, 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 Bay of Bengal off the Orissa Circars coast.

Steep pressure gradient exists along the north-west border of West Pakistan.

Scattered rain/thundershowers have occurred in the East Pakistan. Weather remained dry in West Pakistan.

Chief amounts of rainfall are :—Noakhali and Sirajganj ¼" each.

Day temperatures were appreciably above normal in the Deltaic sub-division of East Pakistan, the upper North-West Frontier Province and the adjoining Punjab.

Forcast valid until the evening of 5th :—Scattered rain/thundershowers will occur in East Pakistan. A few thunderstorms may occur in Kashmir. Isolated duststorms also likely in north Baluchistan.

Karachi-11.
The 4th September, 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			
		RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDsDmTxTx	RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDsDmTnTn	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	000 77	3 18 03	96 02 2	022 82	3 0 6 4 0	9 × 0 91	000 76	5 18 02	xx xx x	047 85	3 8 6 4 0	9 × 0 77	+ 5	+ 1	98.0	+ 1.8	115.8	140
	Chittagong	000 84	6 20 09	96 03 1	011 84	2 8 7 7 0	0 × 9 87	005 75	6 xx xx	97 03 6	051 84	2 8 7 7 0	9 × 9 79	0	+ 3	44.2	—		108
	Noakhali	000 75	6 13 02	97 03 1	009 84	2 2 6 2 5	- - - 86	022 79	6 13 02	97 03 6	048 82	3 2 6 2 1	- - - 78	0	0	58.7	-12.5	81.8	115
	Comilla	000 79	8 23 02	96 03 2	004 86	6 6 5 0 4	- - - 66	000 81	8 18 03	96 03 1	047 85	8 4 5 - -	- - - 81	- 2	+ 4	77.4	+23.6	120.6	94
	Brahmanbaria	000 79	2 00 00	97 03 1	006 86	0 0 9 4 0	0 × 0 90	000 79	6 18 02	97 03 1	045 85	6 5 5 0 0	- - - 80	—	—	55.9	- 4.8	56.7	75
	Dacca	xxx 79	8 18 02	96 02 2	005 85	1 1 5 2 1	8 × × 89	xxx 78	7 18 02	98 50 5	056 86	6 8 4 0 1	2 × × 79	—	—	—	—	—	—
	Narayanganj	000 77	8 18 03	97 03 2	007 86	2 4 5 0 8	- - - 91	000 67	7 16 07	97 03 2	040 88	7 4 5 - -	- - - 81	+ 8	+ 2	37.8	- 2.4	55.8	74
	Mymensingh	000 79	8 00 00	99 02 2	001 85	8 7 6 - -	- - - 89	000 78	5 00 00	99 02 2	049 84	5 4 7 0 0	- - - 79	+ 1	+ 1	39.0	-11.8	60.9	93
	Srimangal	000 81	7 28 02	97 03 1	007 86	4 8 7 0 8	- - - 90	000 77	7 18 02	97 02 1	044 88	5 8 6 8 0	- - - 78	0	+ 3	65.3	+16.3	88.8	98
	Khuina	000 79	7 13 02	98 02 1	003 86	3 5 7 9 0	- - - 91	000 77	6 13 02	98 02 1	034 86	6 8 8 0 0	- - - 80	+ 3	+ 2	37.0	- 6.0	60.0	69
	Satkhira	005 81	8 13 02	97 03 6	997 84	6 9 7 6 0	- - - 92	005 80	7 18 02	97 03 6	028 86	6 9 7 6 0	- - - 80	+ 3	+ 2	41.9	+ 3.2	51.7	66
	Jessore	000 79	7 09 08	96 03 2	004 87	7 8 6 0 0	- - - 94	000 84	6 13 05	96 02 1	030 85	6 8 6 0 0	- - - 80	—	—	30.5	- 6.2	40.0	65
	Faridpur	000 77	6 16 02	95 02 1	004 86	2 4 7 1 0	6 × × 90	000 77	3 16 02	97 03 1	037 87	2 5 7 1 0	9 × × 81	+ 2	+ 2	37.7	- 1.5	60.4	71
	Barisal	000 77	7 16 03	98 02 2	007 85	1 1 4 1 6	- - - 90	000 78	7 11 02	99 02 2	033 87	4 6 8 1 -	- - - 81	+ 3	+ 3	59 5	+11.5	77.0	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 85	8 13 02	96 02 2	999 86	0 0 9 0 7	9 0 0 86	032 83	6 00 00	96 03 2	047 84	6 7 4 0 0	3 0 0 79	- 2	0	40.5	+ 3.6	60.5	64
	Bogra	010 79	4 11 02	96 01 6	995 87	1 1 7 0 5	7 0 × 89	010 79	6 23 02	96 03 1	039 83	3 8 5 0 9	9 0 × 80	0	+ 2	40.0	0.5	54.4	69
	Dinajpur	000 79	8 00 00	96 02 2	996 85	8 4 7 - -	- - - 87	000 79	8 00 00	96 02 2	049 82	8 4 7 - -	- - - 81	- 2	+ 3	42.8	- 2.1	60.8	71
	Rangpur	000 xx	7 00 00	97 02 1	--- —	0 0 9 1 0	- - - --	000 xx	8 07 02	96 02 1	—— —	8 5 8 - -	- - - —	—	—	42.7	- 7.2	70.8	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 66	0 20 02	96 00 0	965 99	0 0 9 0 0	- - - 00	000 69	0 27 02	96 00 0	008 83	0 0 9 0 0	- - - 78	+ 3	0	9.6	+ 1.6	11.9	13
	Lahore							000 70	0 27 05	96 00 0	001 85	0 0 9 0 0	- - - 79	—	+ 3	8.8	+ 4.5	10.7	19
	Sialkot	000 70	0 00 00	97 00 0	970 95	0 0 9 0 0	- - - 96	000 76	0 13 02	97 00 0	996 84	0 0 9 0 0	- - - 81	+ 2	+ 4	26.0	+ 7.2	32.2	29
	Jhelum	000 71	0 27 08	96 05 0	965 97	0 0 9 0 0	- - - 99	000 73	0 00 00	95 05 0	994 86	0 0 9 0 0	- - - 79	—	—	15.9		21 2	—
	Rawalpindi *	000 73	1 00 00	99 01 1	886 91	0 0 9 3 0	- - - 96	000 69	0 00 00	99 00 1	906 89	0 0 9 0 0	- - - 76	+ 3	+ 3	28.8	+ 8.4	37.2	30
	Murree †	000 53	5 28 02	97 02 1	954 70	5 9 4 0 0	9 × × 71	000 50	5 13 02	97 02 1	959 64	5 × 4 0 0	9 × × 50	+ 2	- 6	32.1	+ 0.8	50.6	59
	Attock	xxx xx	0 09 05	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	0 05 02	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Khushab	000 61	0 16 03	97 00 0	959 01	0 0 9 0 0	- - - 02	000 66	0 16 02	97 00 0	992 84	0 0 9 0 0	- - - 70	- 3	- 9	9.4	+ 0.3	12.0	15
	Montgomery	000 67	0 27 02	96 00 0	965 97	0 0 9 0 0	- - - 99	000 70	0 31 04	96 00 0	018 xx	0 0 9 0 0	- - - 77	- 3	- 3	4.0	- 2.3	5.8	10
	Leiah																		6
	Multan	000 73	0 23 05	97 00 0	968 97	0 0 9 0 0	- - - 98	000 76	0 13 04	96 00 0	989 99	0 0 9 0 0	- - - 86	0	+ 5	3.1	- 1.4	3.2	7
	Khanpur	000 74	0 23 05	96 00 0	968 01	0 0 9 0 0	- - - 02	000 68	0 20 05	96 00 0	005 78	0 0 9 0 0	- - - 76	- 1	- 3	9.6	+ 4.9	9 7	6
	Bahawalpur																		4
	Fort Abbas	000 75	0 23 09	96 00 0	971 00	6 0 9 0 0	- - - 01	000 67	0 23 08	96 00 0	027 82	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	
N.-W. F. P.	Drosh *	000 62	2 27 10	98 01 1	874 91	2 1 7 0 0	- - - 94	000 45	0 00 00	98 00 0	938 71	0 0 9 0 0	- - - 70	+ 3	+ 2	3.3		24.5	22
	Chakdara *	000 68	0 20 01	99 00 0	886 94	0 0 9 0 0	- - - 97	000 64	0 02 01	98 00 0	921 78	0 0 9 0 0	- - - 78	—	—	6.2	—	17.7	—
	Cherat *	000 54	0 18 05	96 00 0	912 89	0 0 9 0 0	- - - 98	000 61	0 18 02	96 00 0	936 74	0 0 9 0 0	- - - 70	+ 8	+ 2	7.6	- 2 9	16.8	29
	Peshawar							000 68	0 05 02	96 00 0	995 83	0 0 9 0 0	- - - 78		+ 2	1.7	- 2 0	6.7	14
	Parachinar	000 70	0 13 02	99 00 0	936 82	0 0 9 0 0	- - - 86	000 48	1 00 00	99 01 1	954 72	0 0 9 3 0	3 × 6 63	+ 3	- 1	8.3	—	24.4	26
	Miranshah *	000 65	0 11 05	97 28 4	946 95	0 0 9 0 0	- - - 97	000 64	0 13 02	97 28 4	925 80	0 0 9 0 0	- - - 77	—	—	3.4	- 0.4	6.4	13
	Bannu	000 68	0 13 02	99 00 0	946 00	0 0 9 0 0	- - - 01	000 69	0 00 00	99 00 0	952 85	0 0 9 0 0	- - - 80	—	—	4.4	—	8.1	11
	D. I. Khan	000 73	0 00 00	97 00 0	955 02	0 0 9 0 0	- - - 02	000 72	0 13 02	97 00 0	988 81	0 0 9 0 0	- - - 81	+ 1	+ 2	1.5	- 3.5	1.7	10
	Wana *																		11
	Landikotal *	000 67	1 13 03	98 02 1	984 91	1 3 6 0 0	- - - 97	000 61	0 00 00	98 00 0	922 82	0 0 9 0 0	- - - 70	—	—	0.7	—	8.5	—
	Hangu	xxx xx	2 00 00	98 xx 1	--- -	0 0 9 5 0	8 × 0 —	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—		—
	Thall	xxx xx	0 00 00	97 00 0	— —	0 0 9 0 0	- - - --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - —	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 53	4 00 00	97 02 1	029 91	4 0 8 6 0	- - - 97	000 58	0 00 00	97 00 0	943 76	0 0 9 0 0	- - - 66	+ 1	- 4	9.3	+ 4.6	14.6	11
	Hindubagh †	000 49	0 29 07	98 00 0	959 xx	0 0 9 0 0	- - - 92	000 48	0 25 08	98 00 0	969 78	0 0 9 0 0	- - - 66	—	—	—		—	—
	Loralai *	000 53	0 00 00	96 00 0	883 92	0 0 9 0 0	- - - 94	000 30	0 13 02	96 00 0	923 71	0 0 9 0 0	- - - 58	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 05	98 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 18 02	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.9	- 1.9	8.9	14
	Sibi	000 66	0 18 05	99 00 0	953 03	0 0 9 0 0	- - - 04	000 71	0 09 05	98 00 0	995 84	0 0 9 0 0	- - - 81	—	—	1.3	—	1.9	5
	Quetta †	000 37	0 31 02	99 00 0	957 90	0 0 9 0 0	- - - 91	000 38	0 00 00	99 00 0	960 72	0 0 9 0 0	- - - 52	—	—	1.0	0	6.3	9
	Chaman *	000 43	0 23 03	97 00 0	887 95	0 0 9 0 0	- - - 97	000 63	0 13 02	97 00 0	928 82	0 0 9 0 0	- - - 71	+ 1	+ 4	0.1	- 0.1	8 0	8
	Nushki *	000 60	0 27 03	97 00 0	966 01	0 0 9 0 0	- - - 03	000 48	0 25 09	98 00 0	995 81	0 0 9 0 0	- - - 76	—	—	0	—	2 9	—
	Dalbandin *	000 48	0 23 05	94 05 0	925 01	0 0 9 0 0	- - - 03	000 42	0 00 00	95 05 0	928 74	0 0 9 0 0	- - - 63	0	- 2	0	- 0.3	2.9	4
	Nokkundi *	000 51	0 34 13	99 00 0	931 01	0 0 9 0 0	- - - 03	000 45	0 34 30	99 00 0	942 81	0 0 9 0 0	- - - 78	—	—	0	—	1.7	3
	Kalat †	000 40	0 31 02	98 00 0	974 84	0 0 9 0 0	- - - 86	000 38	0 18 02	99 00 0	983 63	0 0 9 0 0	- - - 54	0	+ 1	1.4	+ 0.3	5.2	7
	Turbat	000 33	0 23 05	98 00 0	990 02	0 0 9 0 0	- - - 03	000 77	0 00 00	98 00 0	023 81	0 0 9 0 0	- - - 79	—	—	1.7		4.9	—
	Panjgur *	000 35	0 31 07	97 00 0	981 97	0 0 9 0 0	- - - 99	000 42	0 18 08	97 00 0	945 81	0 3 9 0 0	- - - 84	0	- 4	0.2	—	1.4	6
	Las Bela	000 70	0 18 08	95 09 3	002 95	0 0 9 0 0	- - - 00	000 73	8 00 00	97 03 2	032 82	8 7 4 - -	- - - xx	—	—	0.2		0.2	5
	Ormara	000 69	0 27 09	97 00 0	009 86	0 0 9 0 0	- - - 86	000 72	0 37 05	97 00 0	029 80	0 0 9 0 0	- - - 79	—	—	0.1	- 0.7	0.6	6
	Pasni	000 72	0 23 10	98 00 0	010 54	5 5 5 0 0	- - - 88	000 73	6 00 00	96 02 1	036 80	6 0 8 2 0	7 × 6 78	0	+ 4	0	- 0.9	0.8	6
	Jiwani	000 72	4 16 12	97 01 1	012 84	4 6 5 0 0	- - - 86	000 73	8 13 08	96 03 1	028 80	8 6 5 - -	- - - 78	—	—	2.4	—	—	4
SIND	Keti	000 73	0 18 08	96 00 0	074 02	0 0 9 0 0	- - - 04	000 73	0 18 05	96 00 0	005 78	0 0 9 0 0	- - - 74	—	—	3.8	—	3.8	—
	Jacobabad	000 66	0 16 10	98 00 0	971 98	0 0 9 0 0	- - - 99	000 69	0 13 06	97 00 0	003 80	0 0 9 0 0	- - - 78	- 4	- 3	0.7	- 1.3	1.3	4
	Sukkur	000 71	0 20 07	96 00 0	969 99	0 0 9 0 0	- - - 00	000 71	0 20 05	96 00 0	998 76	0 0 9 0 0	- - - 74	—	—	1.0	—	1.0	4
	Pad Idan	000 81	0 13 09	98 00 0	977 00	0 0 9 0 0	- - - 01	000 74	0 13 10	98 00 0	998 79	0 0 9 0 0	- - - 73	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 76	6 25 09	97 02 2	019 83	6 6 4 0 0	- - - 86	000 72	8 27 09	98 02 2	031 79	8 6 4 - -	- - - 78	+ 1	- 1	5.6	0	7.2	8
	Karachi (*A. P.*)	000 70	6 25 10	96 01 2	021 82	6 5 6 0 0	- - - 80	000 73	8 25 14	96 02 2	080 79	8 6 4 - -	- - - 78	—	—	6.4	—	7.7	—
	Badin	000 70	0 23 03	97 00 0	008 88	0 0 9 0 0	- - - 92	000 73	0 23 03	xx 00 0	014 80	0 0 9 0 0	- - - 76	- 1	- 1	8.5	- 3.1	8.8	9
	Nagar parkar	000 xx	0 25 03	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 27 05	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umerkot*)	000 75	0 23 07	97 00 0	001 84	0 0 9 0 0	- - - 96	000 75	0 20 07	97 00 0	032 81	0 0 9 0 3	- - - 74	—	—	4.3	—	4.7	—
	Hyderabad	000 80	0 23 10	97 00 0	001 80	0 0 9 0 0	- - - 95	000 72	4 23 10	98 01 1	012 80	4 5 4 0 0	- - - 78	- 3	0	2.8	- 2.7	4.1	9
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 37	0 00 00	98 00 0	981 84	0 0 9 0 0	- - - 89	000 30	0 29 03	98 00 0	990 58	0 0 9 0 0	- - - 51	—	—	0	—	3.8	12
	Jalalabad *	000 59	0 09 02	97 00 0	849 00	0 0 9 0 0	6 × × 06	000 61	0 00 00	97 00 0	874 80	0 0 9 0 0	4 0 1 71	—	—	0	—	4.9	—
	Kandahar *																		—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 4TH SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	P dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_2 P_w T_w$	RRR $T_d T_d$	P dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 P_w T_w$	T_x	T_n	Since 1st June 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
Baluchistan	Chaubar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Zaab	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Mastung	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	16
	Bunjbire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabian Sea Coast	Muscat	000 78	0 26 02	99 00 0	013 84	0 0 0 0 0	- - - 89	000 77	0 00 00	99 00 0	015 88	0 0 0 0 0	- - - 81	- 1	- 2	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Kuwait (b)	000 78	0 26 08	95 00 0	013 01	0 0 0 0 0	- - - 84	000 74	0 20 06	98 00 0	025 94	0 0 0 0 0	- - - 89	--	--	0.3	--	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.	VQ $L_a L_a L_a$	$L_o L_o L_o$ GG	P dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ sss	$s N_s Ch_s h_s$	O $T_s T_s T_d T_d$	$id_w d_w P_w H_w$
2	3	4	5	6	7	8	9	10	11	
ARABIAN SEA										
Badarpur	48 201	004 06	3 26 17	98 91 8	097 83	22 7 09				
Somerset	48 087	603 06	3 24 09	99 02 0	120 81	33 5 09	7 5 806		0 81 76	
Bharat	48 174	732 06	6 14 09	97 02 1	096 87	42 6 2X				
Empire	48 118	537 06	7 22 25	98 61 2	105 76	64 6 80	6 4 105		0 84 72	1 82 X9
Umaria	48 193	732 12	7 29 09	98 02 1	075 81	42 6 18	7 4 612			
Dara	48 238	673 18	4 28 16	98 01 2	050 80	52 6 00	3 4 306			
Thames Field	48 220	600 18	0 21 13	97 05 1	047 78	00 9 00	4 8 286		0 86 71	1 80 X9
Thames	48 328	598 12	0 02 05	97 05 0	022 86	00 9 00	3 4 615		0 87 78	1 84 X1
Empire Hall	48 117	526 12	0 15 30	98 00 0	060 74	00 9 00	6 4 820		0 84 69	1 82 X9
Mohamade	48 109	609 12	3 24 18	99 02 1	086 81	31 X 00	6 5 826		0 90 75	1 86 84
Bharatjal	48 154	735 12	8 32 06	97 61 2	071 82	XX X XX				
Clanchatten	48 096	669 18	1 25 10	99 02 0	122 81	11 X 00	2 5 820		0 81 77	1 85 XX
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxoXiXs	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 15	001 26	219 60	000 11	262 18	854 85	211 28	700 37	150 14	606 41	589 90	000 28	759 95	555 55	819 00	191 95	388 76	181 89	498 17	250 74	668 00	230 79	486 00	076 55	514 00	599 90

FPP—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 :										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
Sogrs	14 04	16 06	17 07	20 06	18 03	--	--	--	--	--	17 15	18 12	18 12	--	--	--	21 05	21 07	21 09	--	--	--	--	--
Okhor	21 16	21 15	21 13	16 04	08 04	07 17	26 13	24 06	05 04	--	--	--	--	--	--	--	22 22	22 25	22 25	20 29	17 08	--	--	--
Chittagong	17 06	19 04	20 04	17 09	17 09	16 08	--	--	--	--	--	--	No	ascent	--	--	16 12	16 16	16 16	17 15	17 13	--	--	--
Cox's Bazar	20 05	20 06	16 08	16 07	15 06	11 04	--	--	--	--	22 05	22 06	23 08	--	--	--	15 05	15 17	16 17	17 18	18 12	21 13	--	--
Dacca	16 06	17 07	18 08	19 16	--	--	--	--	--	--	18 11	18 12	--	--	--	--	18 07	18 10	17 09	18 10	18 11	19 19	--	--
Dalbandin	--	--	21 09	22 10	21 04	21 09	--	--	--	--	--	--	--	23 03	20 08	19 05	--	--	16 03	22 04	23 05	21 01	24 02	20 00
Drosz	--	--	--	--	27 09	28 05	29 04	14 08	27 12	26 51	--	--	--	04 07	29 07	31 18	--	--	--	21 08	05 05	01 10	25 07	23 13
Fort Sandeman	--	--	--	26 01	24 07	25 09	28 07	31 12	29 17	27 12	--	--	--	24 10	23 11	20 12	16 10	22 05	19 09	24 08	22 07	24 11	23 04	--
Sacobabad	17 08	20 08	20 08	22 07	23 12	22 08	21 06	30 07	25 17	--	16 21	19 22	19 12	24 10	23 11	20 12	15 02	15 09	17 06	16 05	10 03	25 09	23 13	--
Phalun	16 04	15 06	15 08	29 04	31 04	29 19	22 10	29 15	28 21	--	08 02	15 09	17 07	26 03	25 07	25 12	--	--	--	--	--	--	--	--
Siwani	16 05	18 04	01 03	--	--	--	--	--	--	--	18 04	--	--	--	--	--	--	--	--	--	--	--	--	--
Karachi	25 15	26 15	28 27	--	--	--	--	--	--	--	26 18	27 18	27 16	--	--	--	25 19	27 18	25 17	--	--	--	--	--
Khanpur	24 15	22 15	22 19	25 14	21 10	24 12	20 18	20 14	28 17	27 21	--	--	--	--	--	--	21 20	22 20	24 27	25 25	25 27	--	--	--
Lahore	27 05	24 06	21 07	21 04	24 04	21 12	20 13	21 12	21 19	29 12	23 09	26 08	25 10	23 18	25 04	24 07	24 10	25 17	22 18	08 08	08 08	22 01	--	--
Multan	18 18	21 14	22 05	25 03	20 03	20 07	20 18	20 11	21 14	--	20 21	21 25	23 29	23 18	--	--	19 19	21 25	22 26	24 03	25 06	22 06	--	--
Peshawar	--	05 04	08 03	21 03	23 03	27 15	26 05	28 22	27 33	27 40	--	31 07	28 07	24 12	25 10	25 12	--	26 13	23 16	24 03	25 15	--	--	--
Quetta	--	--	--	--	18 14	27 11	24 07	31 11	--	--	--	--	--	--	16 25	19 28	--	--	--	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

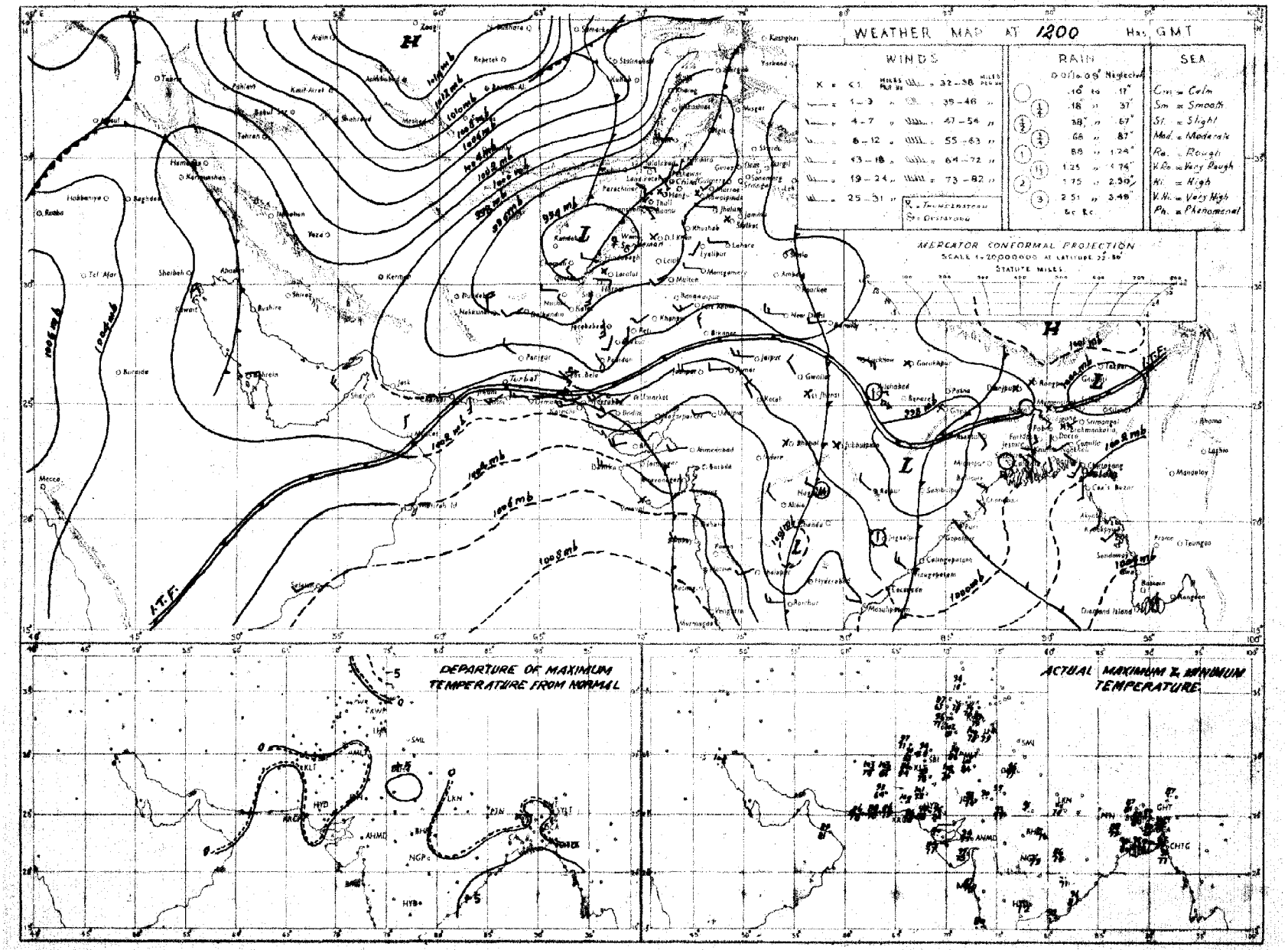
Cloud Observation Data (iiiGG Cddv. v.)

*Wind directions are expressed in tens of degrees counting from North through East and speeds 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, 2.1 2.5, 4.0, 5.0, 7.0, and 9.0, km. The levels given at the head of the columns are the nearest approximate values in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 3rd. SEPTEMBER 1952.



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

M.P.W.

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 5TH SEPTEMBER, 1958

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_d T_d$	$S_n dd$ ff	VV ww W	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_1 D_2 T_x T_n$	At 0300 Hrs. G. M. T. of date. RRR $T_d T_d$	$S_n dd$ ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1 D_1 P_{24} T_x T_n$	Departure from normal of T_x	Departure from normal of T_n	Rainfall: Since 1st June '62 to date	Departure from normal	Since 1st Jan. '58 to date	Actual No.
5	3	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 81	0 05 02	99 00 0	997 86	0 0 9 0 0	— — — 01	000 88	5 05 02	99 01 1	016 88	5 0 9 1 0	5 × 1 77	+1	+ 6	0	— 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 78	0 35 09	96 00 0	986 02	0 0 9 0 0	— — — 08	000 78	0 31 04	96 00 0	022 98	0 0 9 0 0	— — — 88	—	—	0.3	—	1.2	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 5 Geopotential Kilometre
RRR at 0900 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 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.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall

Wireless Reports From Ships

SHIP	VQ $L_a L_a L_a$	$L_o L_o L_o$ GG	i dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_o v_s$ app	$S_n M_s h_s h_r$	O $T_s T_s T_d T_d$	$1d_w d_w P_{wa} P_{wa}$
5	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Umaria	58 228	682 18	5 25 10	98 02 1	040 00	52 6 00	7 4 200	—	—	—
Dara	58 201	712 18	8 22 16	98 02 8	071 71	88 6 00	8 5 203	—	0 51 72	1 30 22
Gianehatten	58 095	718 12	8 00 09	99 02 0	091 81	22 5 01	2 5 411	—	—	—
Bharatjal	58 117	752 18	4 02 05	98 03 4	092 82	22 6 4X	—	—	0 05 74	1 31 22
Gianchattan	58 095	728 18	2 21 08	99 01 0	101 81	11 × 00	2 5 100	—	—	—
Badarpur	58 212	664 08	5 26 13	98 01 2	089 81	28 7 60	—	—	—	—
Dara	58 219	691 06	7 24 18	97 02 8	067 81	72 6 09	8 4 210	—	0 02 75	1 29 22
Gianchattan	58 096	697 08	2 29 10	99 02 0	118 85	11 5 01	2 5 800	—	—	—
Bharatjal	58 152	746 06	3 14 09	98 01 0	092 84	21 5 XX	—	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoXtXt	PtPthzhzhzhz	TtTtTdtTdtTx1 etc.	5555	hihiPtPtP:	TtTtTdtTdtTx1 etc.								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Karachi	780 15	998 26	228 60	000 00	854 69	280 83	700 22	160 21	509 81	009 94	802 12	769 97	201 40	989 90	655 55	809 00	202 04	648 00

20	21	22	23	24	25	26	27
250 16	456 08	075 18	614 00	599 90	843 50	669 94	842 50

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	4	5	7	10	15	20	25	30
1	2	3	4	5	6	7	8	9	10	11	12
Bogra	11 07	11 08	13 07	16 08	19 05	17 06	16 13	09 01	20 11	20 12	—
Dhubri	21 13	23 15	21 14	15 04	06 02	07 07	04 09	01 14	—	—	—
Chittagong	13 08	16 09	15 12	15 15	15 12	13 14	11 13	—	—	—	—
Cox's Bazar	16 17	16 20	—	—	—	—	—	—	—	—	—
Dacca	13 07	11 04	09 05	13 06	16 10	—	—	—	—	—	—
Dalbandin	—	—	19 02	25 02	23 07	20 01	26 14	26 12	—	—	—
Drosh	—	—	—	—	28 08	18 06	29 08	28 11	28 45	—	—
Fort Sandeman	—	—	—	21 01	24 08	25 06	32 12	28 26	28 31	29 33	—
Jacobabad	15 07	16 08	15 06	14 07	25 08	28 05	19 07	23 10	30 12	31 15	—
Jhelum	14 06	13 09	13 07	16 05	21 03	21 09	29 18	29 17	27 34	—	—
Siwani	16 05	11 03	04 08	24 07	25 11	25 10	—	—	—	—	—
Karachi	27 19	27 21	26 19	—	—	—	—	—	—	—	—
Khanpur	22 14	22 15	22 15	24 13	26 16	22 10	29 07	30 13	31 19	27 50	—
Lahore	17 03	20 04	20 05	16 06	26 04	24 05	13 19	28 26	27 35	27 38	—
Multan	21 07	18 09	19 08	13 03	09 05	29 02	28 10	25 25	—	—	—
Peshawar	—	06 03	06 03	25 03	24 11	25 15	28 21	26 19	—	28 24	27 50
Quetta	—	—	—	—	23 03	—	—	—	—	—	—
Sibbi	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—

At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet : 1	2	3	5	7	10
13	14	15	16	17	18
15 05	16 10	17 11	15 10	—	—
—	—	—	—	—	—
16 16	17 22	18 23	19 20	19 18	19 23
16 13	17 16	17 17	—	—	—
16 12	15 12	15 13	15 10	16 13	—
—	—	23 06	24 10	24 05	25 02
—	—	—	21 05	22 08	16 05
—	—	—	03 08	24 03	23 10
16 19	18 19	19 06	20 09	20 09	25 08
32 07	16 04	18 07	22 25	21 27	—
18 09	20 13	25 16	29 20	31 20	33 19
25 14	25 23	—	—	—	—
23 20	32 28	28 28	—	—	—
05 06	02 02	02 04	25 14	26 23	—
20 15	22 24	23 25	25 15	27 13	—
—	29 05	15 06	17 09	23 09	31 18
—	—	—	—	27 09	27 07
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—

At 0300 hrs. G. M. T. of date : Height in Thousands of Feet : 1	2	3	5	7	10	15	20
18	19	20	21	22	23	24	25
—	—	—	—	—	—	—	—
22 20	22 27	21 29	—	—	—	—	—
18 12	18 19	18 21	17 19	17 21	17 21	—	—
16 20	17 26	18 27	19 22	20 21	18 20	—	—
14 08	—	—	—	—	—	—	—
—	—	09 01	14 05	15 09	17 04	27 04	28 09
—	—	—	—	19 02	17.03	08 04	26 14
—	—	—	04 01	04 08	21 16	17 08	22 05
18 08	24 03	13 01	07 03	16 04	21 04	09 12	28 12
07 01	11 09	13 07	26 06	24 05	21.10	28 13	—
12 05	10 02	—	—	—	—	—	—
27 15	27 13	—	—	—	—	—	—
20 30	22 27	20 07	28 05	28 07	—	—	—
25 03	25 04	22 06	19 04	23 04	22 04	—	—
21 15	22 21	21 12	18 04	16 07	20 06	—	—
—	05 04	23 01	11 03	28 09	21 03	30 19	—
—	—	—	—	25 06	28 09	—	—
—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—

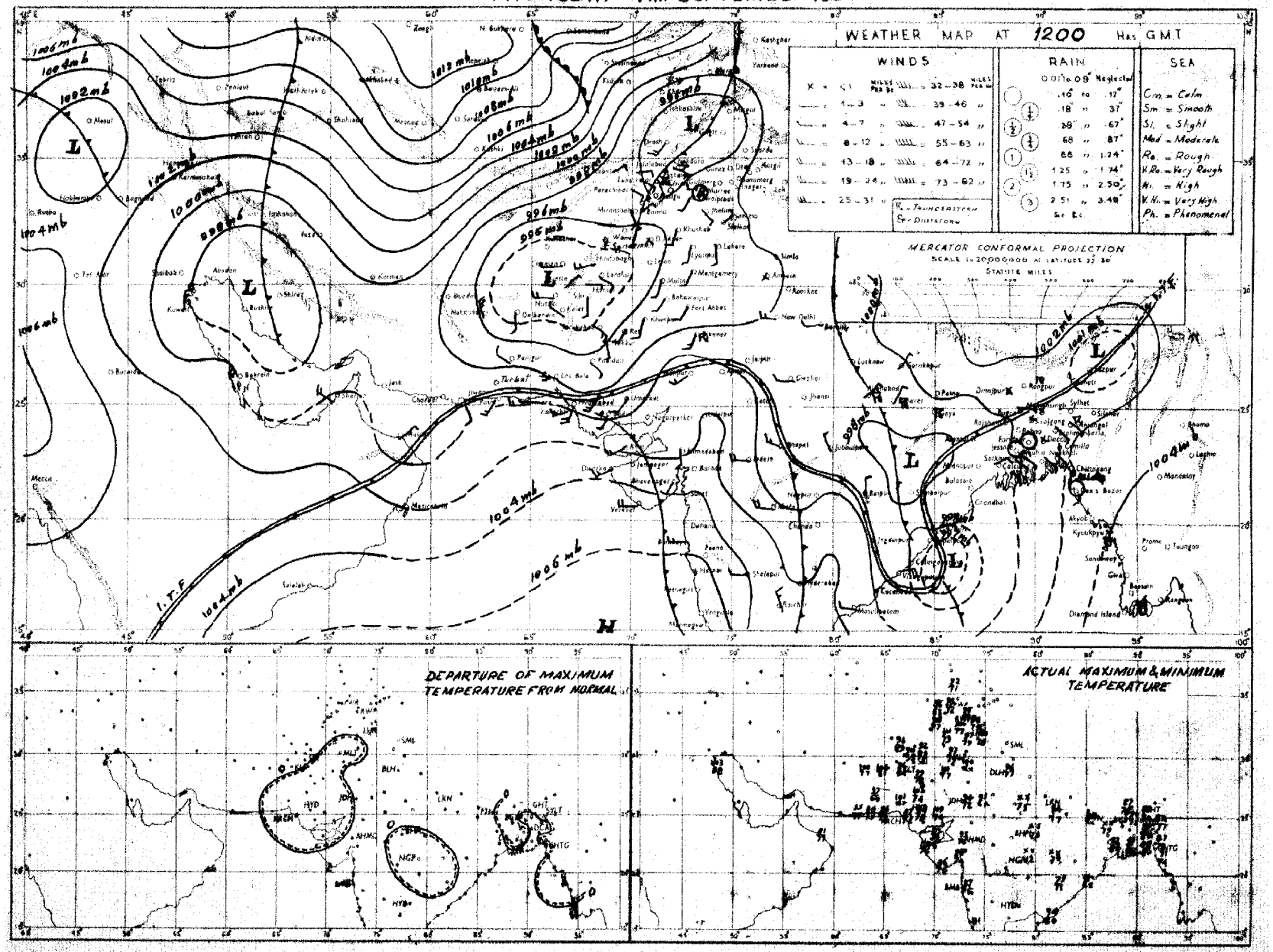
Cloud Observation Data (iiiGG Cdar. v.)

Jhelum 59502 481xx
Cox's Bazar 96698 41708

*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 1.8, 2.1 2.4, 2.7, 3.0, and 3.3 km. The values given at the head of the columns are the nearest equivalent values in thousands of feet.

PAKISTAN DAILY WEATHER MAP

THURSDAY 4th: SEPTEMBER 1952

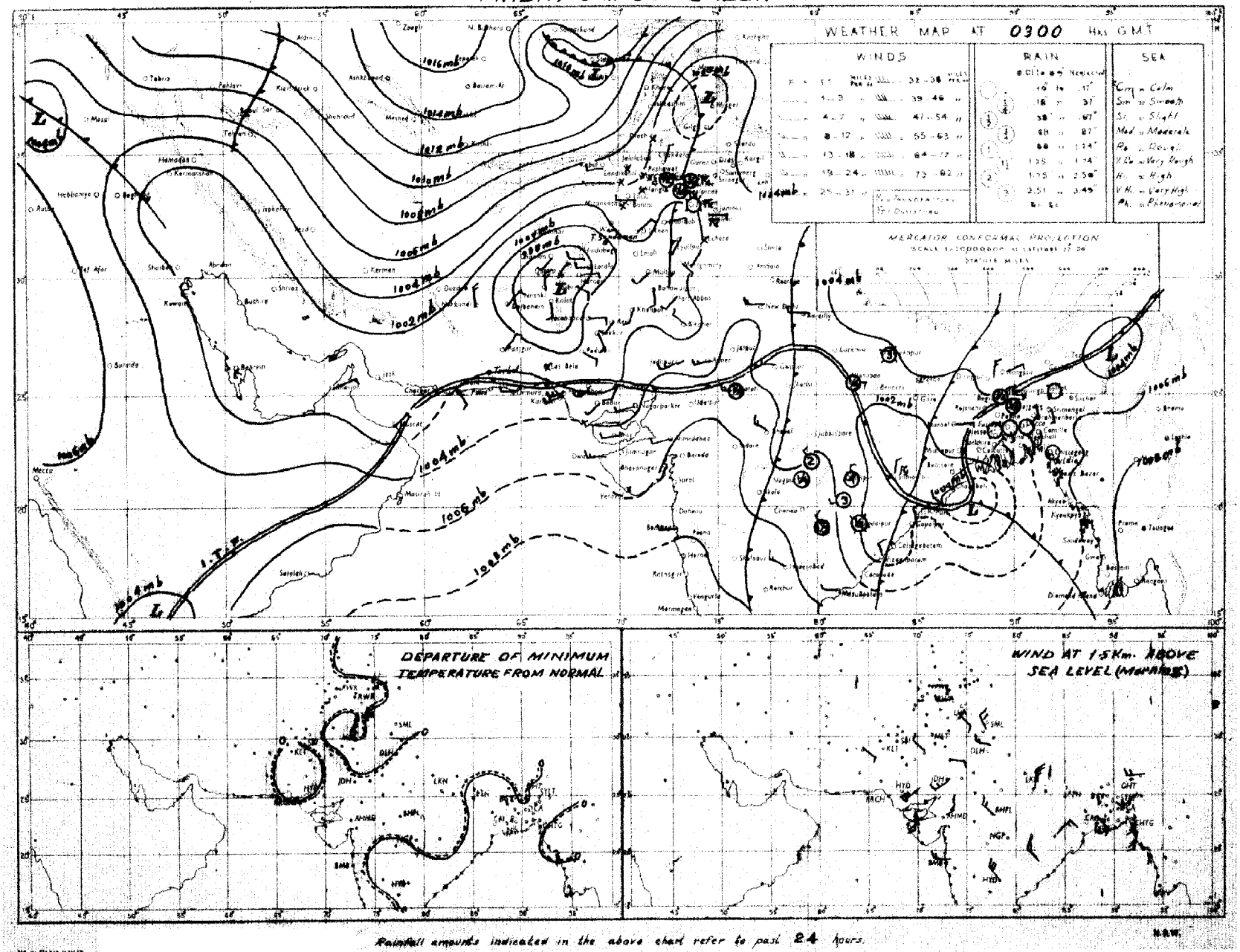


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 5th SEPTEMBER 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 SATURDAY THE 6TH SEPTEMBER, 1952.

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

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

A trough of low is bordering East Pakistan.

Fairly widespread rain with scattered thundershowers have occurred in East Pakistan.

Scattered thunderstorms/showers have occurred in the upper North-West Frontier Province and the north Punjab. Isolated duststorms have also been reported from the south Punjab and the lower North-West Frontier Province.

Chief amounts of rainfall are :—Bogra 1½"; Faridpur and Jessore 1" each; Satkhira ¾"; Noakhali ½"; Cox's Bazar, Narayanganj, Barisal, Sirajganj, Rawalpindi and Murree ½" each.

Day temperatures were generally appreciably below normal in Sind and the adjoining south Punjab.

Forcast valid until the evening of 7th :—Fairly widespread rain with scattered thundershowers will occur in East Pakistan. Scattered thunderstorms/showers also likely in the upper North-West Frontier Province, Kashmir and the north Punjab hills.

Karachi-11.
The 6th September, 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			
		RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDsDMTxTx	RRRTdTd	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDsDMTnTn	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	016 76	7 18 03	97 03 6	024 80	5 8 5 7 0	9 × 0 87	082 78	2 10 03	97 01 6	061 85	2 2 7 0 0	9 × × 76	+ 1	0	99.6	+ 0.9	117.4	140
	Chittagong	000 76	6 16 09	96 03 1	020 83	4 9 7 7 0	0 × 9 87	000 75	4 11 09	97 08 1	054 85	2 8 7 7 0	0 × 9 78	0	+ 2	—	—	—	106
	Noakhali	000 78	5 18 04	97 03 4	010 84	3 2 5 2 -	- - - 86	050 78	× 18 02	96 02 6	043 80	3 2 5 2 -	- - - 78	0	0	59.2	-13.8	62.3	115
	Comilla	000 78	7 18 05	96 08 1	002 80	7 4 5 0 0	- - - 85	000 79	5 18 10	97 03 1	049 85	2 2 5 0 2	- - - 72	+ 3	- 5	77.4	+22.7	120.6	94
	Brahmanbaria	000 75	6 18 05	97 03 1	001 88	4 4 4 4 0	0 × 4 89	000 76	2 18 05	97 01 1	046 85	1 5 5 0 9	0 4 × 78	—	—	35.9	- 5.1	56.7	74
	Dacca	××× 77	7 18 05	98 02 2	008 88	4 2 5 0 3	9 × × 89	××× 79	7 13 02	96 50 6	040 83	7 4 4 0 0	7 × × 79	—	—	—	—	—	—
	Narayanganj	004 79	6 18 05	97 50 5	002 82	3 4 6 7 1	3 × × 89	025 78	7 16 05	97 03 6	046 84	5 4 5 2 -	9 - × 78	+ 1	- 1	36.2	- 2.8	56.1	74
	Mymensingh	007 77	8 09 02	99 02 6	013 86	8 4 7 - -	0 × × 90	007 80	8 09 02	99 02 6	046 84	8 4 7 - -	0 - - 79	+ 2	+ 1	39.1	-12.6	50.9	93
	Srimangal	008 79	7 28 02	97 02 9	014 82	6 8 6 0 2	5 6 × 89	008 75	3 18 03	97 02 1	050 82	0 0 9 3 3	- - - 77	- 1	+ 2	65.4	+15.4	88.9	98
	Khulna	000 79	6 18 02	97 01 0	008 80	6 8 7 0 0	- - - 91	011 77	6 13 03	98 02 5	088 83	4 5 7 8 0	- - - 80	+ 3	+ 2	37.1	- 5.5	50.0	63
	Satkhira	050 78	8 18 02	96 03 6	001 84	6 9 6 6 -	- - - 89	080 80	6 13 02	97 03 6	029 86	4 4 7 6 0	- - - 78	0	0	42.7	+ 3.4	52.2	63
	Jessore	092 79	7 18 03	96 03 6	092 86	7 8 6 0 0	- - - 91	092 81	5 13 03	96 02 1	032 85	5 8 6 0 0	- - - 78	—	—	31.6	- 5.8	41.0	65
	Faridpur	032 79	7 16 02	96 21 6	010 82	3 5 6 1 0	3 × × 57	104 79	4 16 02	97 03 6	039 85	3 5 5 1 0	3 × × 79	- 1	0	58.9	- 1.1	81.6	71
	Barisal	011 78	7 18 03	98 21 6	007 81	5 7 3 2 8	5 × × 89	021 81	7 16 03	98 21 6	043 87	5 7 3 2 -	9 × × 80	+ 2	+ 2	59.7	+11.0	77.3	81
	Pabna																		60
	Rampur Boalia																		58
	Sirajganj	032 84	8 18 02	96 02 2	002 85	0 0 9 8 -	9 - 0 85	032 88	6 18 05	96 01 2	046 83	6 2 5 0 0	9 × × 78	- 3	0	41.5	+ 3.9	61.5	64
	Bogra	047 78	6 18 02	99 02 6	002 86	2 1 6 0 8	8 0 × 88	139 81	7 13 02	96 03 9	036 82	5 7 4 2 0	6 × 0 78	- 1	0	42.1	- 0.8	56.5	69
	Dinajpur	000 77	7 00 00	95 02 2	005 88	4 5 6 2 0	- - - 90	000 81	5 00 00	96 02 2	047 85	0 0 9 2 0	- - - 80	+ 1	+ 2	42.8	- 8.0	60.8	71
	Rangpur	000 ××	6 09 02	97 02 1	--- —	6 1 8 0 0	- - - --	000 ××	7 09 05	97 02 1	—— —	7 5 8 0 0	- - - —	—	—	42.7	- 8.3	70.8	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Alizbad																		—
PUNJAB	Lyallpur	000 68	2 00 00	96 01 0	988 97	0 0 9 8 0	- - - 99	000 69	0 00 00	96 00 0	023 84	0 0 9 0 0	- - - 79	+ 2	+ 2	9.6	+ 1.4	11.9	12
	Lahore	000 75	3 31 02	96 12 0	991 97	3 2 8 0 0	- - - 99	000 75	0 00 00	96 00 0	025 87	0 0 9 0 0	- - - 80	+ 3	+ 5	8.3	- 4.8	10.7	19
	Sialkot	000 64	0 00 00	97 00 1	994 94	0 0 9 0 0	- - - 95	000 72	0 00 00	97 00 1	020 88	0 0 9 0 0	- - 77	+ 1	1	28.0	+ 6.9	32.2	39
	Jhelum	000 73	1 00 00	96 01 1	993 95	1 1 8 0 0	- - - 96	000 73	1 31 02	96 01 0	021 84	0 0 9 3 0	- - - 78	—	—	17.1	—	21.4	—
	Rawalpindi *	000 72	1 00 00	90 01 1	986 89	0 0 9 0 4	- - - 93	028 67	3 05 09	99 01 9	927 73	3 9 5 0 0	6 × × 71	0	0	29.3	+ 8.6	37.7	36
	Murree †	036 61	4 31 02	97 01 1	967 67	4 9 8 0 0	3 × × 71	019 51	7 29 03	96 29 6	987 55	5 9 3 5 0	2 × 6 55	+ 2	- 2	33.1	+ 1.3	51.6	59
	Attock	××× ××	0 18 02	98 00 0	--- --	0 0 9 0 0	- - - --							—					—
	Khushab	000 64	0 11 05	97 00 0	988 98	0 0 9 0 0	- - - 99	000 73	0 11 05	97 00 0	023 85	0 0 9 0 0	- - - 78	0	- 1	9.4	+ 0.2	12.0	16
	Montgomery	000 65	0 00 00	96 00 0	989 97	0 0 9 0 0	- - - 00	000 69	0 23 02	96 00 0	023 83	0 0 9 0 0	- - - 77	- 1	- 2	4.0	- 2.4	5.20	10
	Leiah																		8
	Multan	000 76	0 21 04	97 00 0	985 96	0 0 9 0 0	- - - 98	000 78	0 18 05	97 00 0	018 98	0 0 9 0 0	- - - 88	0	+ 6	3.1	- 1.4	3.2	7
	Khanpur	000 72	0 27 01	96 01 0	990 98	0 0 9 0 0	- - - 99	000 71	0 20 05	96 00 0	034 81	0 0 9 0 0	- - - 78	- 4	0	9.8	+ 4.9	9.7	6
	Bahawalpur	000 72	0 00 00	97 00 0	992 97	0 0 9 0 0	- - - 99	000 73	0 00 00	97 00 0	027 83	0 0 9 0 0	- - - 79	- 2	+ 1	9.6	+ 5.5	9.7	6
	Fort Abbas	000 62	0 23 05	96 00 0	994 98	6 0 9 0 0	- - - 99	000 60	0 23 05	96 00 0	035 ××	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	
N. W. F. P.	Drosh *	000 43	3 27 07	98 02 1	899 85	8 2 7 0 0	- - - 90	000 53	5 00 00	97 03 1	959 72	8 2 7 3 0	9 × 6 70	- 1	+ 3	3.3	—	24.5	48
	Chakdara *	000 68	0 20 03	98 00 0	952 91	0 0 9 0 0	- - - 94	000 65	0 07 03	98 00 0	982 77	0 0 9 0 0	- - - 72	—	—	6.2	—	17.7	—
	Cherat *	000 59	2 18 04	98 01 0	935 83	2 1 8 0 0	- - - 86	000 63	0 13 04	96 00 0	951 71	0 0 9 0 0	- - - 70	+ 1	+ 3	8.1	- 2.6	17.4	29
	Peshawar	000 65	2 05 07	98 03 1	980 93	2 9 7 0 0	- - - 96	000 69	0 09 00	96 00 0	024 83	0 0 9 0 0	- - - 76	- 1	+ 2	1.7	- 2.0	6.7	14
	Parachinar	002 58	4 10 02	97 02 3	972 72	2 2 7 6 1	3 × 8 84	002 67	0 00 00	99 00 2	975 71	0 0 9 0 0	8 × × 59	0	- 1	3.3	—	24.4	29
	Miranshah *	000 68	3 02 05	97 28 4	918 91	0 0 9 6 5	- - - 92	000 65	0 00 00	97 28 4	948 79	0 0 9 0 0	- - - 73	—	—	3.4	- 0.4	6.4	15
	Bannu	000 65	6 09 03	99 01 1	988 94	0 0 9 0 8	- - - 96	000 69	0 00 00	99 00 0	080 81	0 0 9 0 0	- - - 76	—	—	4.4	—	8.1	11
	D. I. Khan	000 74	2 05 02	96 01 0	975 00	0 0 9 0 1	0 6 × 00	000 76	0 11 02	97 00 0	025 88	0 0 9 0 0	- - - 80	- 1	+ 2	1.5	- 3.5	1.7	10
	Wana *																		11
	Landikotal *	000 68	4 13 03	98 03 1	817 87	4 3 6 0 0	- - - 93	000 67	0 00 00	98 00 0	946 80	0 0 9 0 0	- - - 67	—	—	0.7	—	3.2	—
	Hangu	×××××	4 00 00	98 01 3	--- -	0 0 9 4 0	3 × 0 --	××× ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—		—
	Thall	××× ××	6 00 10	97 03 1	— —	2 1 8 3 1	0 9 9 --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 58	4 ×× ××	97 02 1	929 91	4 8 7 0 0	- - - 93	000 58	0 00 00	97 00 0	943 76	0 0 9 0 0	- - - 66	- 3	- 2	9.3	+ 4.5	14.6	11
	Hindubagh †	000 47	0 23 08	98 00 0	962 87	0 0 9 0 0	- - - 91	000 49	0 27 10	97 00 0	988 77	0 0 9 0 0	- - - 65	—	—	—	—	—	—
	Loralai *	000 58	0 23 05	98 00 0	908 88	0 0 9 0 0	- - - 91	000 80	0 00 00	97 00 0	945 71	0 0 9 0 0	- - - 62	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 09 13	96 00 0	--- -	0 0 9 0 0	- - - --	000 ××	0 27 02	96 00 0	—— -	0 0 9 0 0	- - - --	—	—	4.0	- 2.0	8.9	14
	Sibi	000 71	0 23 05	99 00 0	970 01	0 0 9 0 0	- - - 02	000 74	0 11 05	98 00 0	022 84	0 0 9 0 0	- - - 81	—	—	1.3	—	1.9	5
	Quetta †	000 44	0 34 03	99 00 0	959 89	0 0 9 0 0	- - - 90	000 56	0 00 00	98 10 0	975 67	0 0 9 0 0	- - - 56	—	—	1.0	0	3.3	9
	Chaman *	000 44	0 27 03	97 00 0	888 91	0 0 9 0 0	- - - 94	000 62	0 13 02	97 00 0	954 79	0 0 9 0 0	- - - 65	0	—	0.1	- 0.1	3.0	8
	Nushki *	000 51	0 29 09	97 00 0	961 00	0 0 9 0 0	- - - 00	000 43	0 02 02	96 00 0	028 80	0 0 9 0 0	- - - 75	—	—	0	—	2.9	—
	Dalbandin *	000 39	0 31 02	94 05 0	930 98	0 0 9 0 0	- - - 00	000 34	0 00 00	95 05 0	951 75	0 0 9 0 0	- - - 64	- 3	+ 1	0	- 0.3	2.9	4
	Nokkundi *	000 59	0 34 05	99 00 0	936 98	0 0 9 0 0	- - - 00	000 42	0 34 09	99 00 0	950 80	0 0 9 0 0	- - - 75	—	—	0	—	1.7	3
	Kalat †	000 38	0 17 02	99 00 0	972 82	0 0 9 0 0	- - - 89	000 38	0 18 02	99 00 0	994 63	0 0 9 0 0	- - - 54	+ 3	+ 3	1.4	+ 0.3	5.2	7
	Turbat	000 78	0 23 05	98 00 0	008 03	0 0 9 0 0	- - - 06	000 76	0 00 00	98 00 0	019 80	0 0 9 0 0	- - - 77	—	—	1.7	—	4.0	—
	Panjgur *	000 30	0 31 07	97 00 0	925 95	0 0 9 0 0	- - - 95	000 32	0 31 05	97 00 0	961 75	0 0 9 0 0	- - - 59	- 4	- 8	0.2	—	1.4	4
	Las Bela	000 71	0 16 06	95 07 0	006 95	0 0 9 0 0	- - - 00	000 73	8 09 00	×× 03 2	007 80	8 7 4 - -	- - - ××	—	—	0.2	—	0.2	4
	Ormara	000 73	0 27 09	97 00 0	008 55	0 0 9 0 0	- - - 87	000 72	0 27 05	97 00 0	048 80	0 0 9 0 0	- - - 77	—	—	0.1	- 0.7	0.6	4
	Pasni	000 73	0 28 09	98 00 0	008 86	0 0 9 0 0	- - - 89	000 73	6 18 05	96 02 1	047 76	6 5 5 0 0	6 × × 73	+ 1	+ 1	0	- 0.9	0.8	6
	Jiwani	000 75	2 16 07	97 03 1	002 84	0 0 9 0 1	- - - 87	000 78	7 11 09	97 03 1	039 79	7 6 4 0 0	- - - 77	—	—	—	—	—	4
SIND	Keti	000 78	0 18 04	96 00 0	995 01	0 0 9 0 0	- - - 01	000 72	0 19 06	96 00 0	035 79	0 0 9 0 0	- - - 76	—	—	3.8	—	3.8	—
	Jacobabad	000 72	0 13 09	97 00 0	992 97	0 0 9 0 0	- - - 98	000 71	0 13 05	96 00 0	031 81	0 0 9 0 0	- - - 78	- 5	1	0.7	- 1.4	1.3	4
	Sukkur	000 74	0 20 03	96 00 0	986 01	0 0 9 0 0	- - - 01	000 71	0 25 05	96 00 0	021 77	0 0 9 0 0	- - - 75	—	—	1.0	—	1.0	4
	Pad Idan	000 67	0 16 03	99 00 0	986 00	0 0 9 0 0	- - - 01	000 71	0 16 00	98 00 0	025 78	0 0 9 0 0	- - - 74	—		4.5	—	4.0	—
	Karachi (Manora)	000 75	7 25 09	97 02 2	021 81	8 6 4 - -	- - - 83	000 74	7 25 09	96 02 2	048 80	7 6 4 0 0	- - - 78	- 3	- 3	5.6	0	7.3	1
	Karachi (A. P.)	000 75	8 23 10	96 03 2	030 83	8 4 6 - -	- - - 85	000 74	8 25 06	95 02 2	051 79	8 6 6 - -	- - - 78	—	—	6.4	—	7.7	—
	Badin	000 71	0 23 03	97 00 0	008 90	0 0 9 0 0	- - - 91	000 73	0 28 02	07 00 0	046 79	0 0 9 0 0	- - - 75	- 2	- 3	3.5	- 3.2	3.8	6
	Nagar parkar	000 ××	0 25 02	97 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 16 02	97 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (Umarkot)	000 76	0 25 07	97 00 0	008 94	0 0 9 0 0	- - - 96	000 75	0 23 07	97 00 0	042 82	0 0 9 0 0	- - - 78	—	—	4.8	—	4.7	—
	Hyderabad	000 69	0 23 14	97 00 0	096 90	0 0 9 0 0	- - - 94	000 73	0 28 07	97 00 0	035 78	0 0 9 0 0	- - - 76	- 3	- 1	2.8	- 2.7	4.1	5
Junagadh	Veraval																		20
Afghanistan	Kabul †							000 38	0 29 03	98 00 0	002 56	0 0 9 0 0	- - - 53		—	0	—	8.8	12
	Jalalabad *	000 68	1 03 02	97 01 0	864 95	0 0 9 4 0	4 × 9 97	000 57	0 00 00	97 00 1	895 75	0 0 9 0 0	9 × × 71	—	—	0	—	4.0	—
	Kandahar *	000 57	0 00 00	98 00 0	888 92	0 0 9 0 0	- - - 95							—					—

See footnote on page 2

P. T. C

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 6TH SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departures from Normal of		Rainfall			
		RRR $T_g T_d$	P dc ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_M T_1 T_2$	RRR $T_g T_d$	Hdd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$W_1 D_1 P_M T_1 T_2$	T_1 T_2	T_d T_d	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
...	Charsadda	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Jiac	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8
	Mesched	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 81	0 05 02	99 01	0 002 86	0 0 0 0 1	0 1 × 93	000 78	0 09 05	98 00 0	084 84	0 0 0 0 0	- - - 88	+ 3	0	0	- 0.1	2.1	4
	Sharjah	000 64	0 03 07	95 00 0	085 02	0 0 0 0 0	- - - 03	--	--	--	--	--	--	--	--	--	--	--	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

(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 2 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	YG $i_x i_s i_w$	$i_o i_o i_o$ GG	E dd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$D_s v_s$ spp	$S N_s C h_s h_s$	0 $T_s T_s T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Bharatjal	63 102	759 06	0 15 08	98 00 0	091 84	00 9 00				
Ganchattan	63 097	752 06	3 34 06	99 02 1	110 81	32 4 00	2 5 910		0 00 75	1 34 22
Bharatjal	63 095	762 12	0 26 04	98 00 0	067 88	00 9 00				
Daressa	63 280	689 15	7 25 05	98 02 0	048 80	44 3 40	7 4 105		0 52 79	1 26 09
Umaria	63 249	670 06	7 24 09	97 02 2	046 81	62 5 40	3 4 605			
Felix Rousel	63 092	666 06	7 27 16	97 15 3	181 81	32 5 4×	6 5 113		0 58 68	1 37 24
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTmoX1X:	P-P1h1h1h1:	T1T1Td1Td1T21 etc:	5555	h2h2P2P2P2:	T1T1Td1Td1T21 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	000 26	248 60	854 74	240 88	700 24	165 27	500 45	509 95	502 14	729 92	201 52	689 96	556 55	749 22	212 11	819 00	211 96	588 20	240 86	668 06	220 27	456 00	096 85	514 00	619 95

PPP—Pressure in hundreds, tens and units of millibars. P'P'—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 :										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	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
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	
Bogra	14 06	18 08	17 08	16 06	17 07	--					16 10	18 10	--	--	--	--	16 12	16 13	18 13							
Jhnor	21 17	20 19	19 16	18 04	18 09	06 06	07 23	25 06	01 09	--	--	--	--	--	--	--	22 22	22 25	19 26	18 14	16 13	07 13	05 24	23 06		
Chiragong	17 14	17 20	17 21	19 17	18 21	14 07	--	--	--	--	--	--	--	--	--	--	17 16	18 21	22 16	19 15	19 13	--	--	--		
Cox's Bazar	16 18	17 27	17 17	18 28	--	--	--	--	--	--	16 18	16 17	17 18	--	--	--	16 22	20 19	19 17	19 17	19 18	--	--	--		
Dacca	03 11	05 11	11 06	--	--	--	--	--	--	--	16 15	17 22	08 28	19 25	--	--	--	--	--	--	--	--	--	--		
Dalbandin	--	--	22 05	13 01	21 01	15 05	08 02	--	--	--	--	--	01 05	20 08	21 11	--	--	--	06 08	09 09	10 06	19 02	01 07	22 10		
Drosh	--	--	--	--	24 09	20 07	09 01	30 07	29 19	--	--	--	--	20 07	21 06	19 07	--	--	--	--	01 04	17 04	23 09	--		
Port Sandeman	--	--	--	--	--	--	--	--	--	--	--	--	--	27 05	22 20	20 16	--	--	--	--	--	--	--	--		
Jacobabad	15 05	14 06	13 06	08 04	02 05	03 01	19 04	28 15	--	--	17 15	16 05	22 05	25 07	19 21	24 08	19 12	21 06	15 05	24 02	21 08	22 06	09 04	26 05		
Fheium	19 07	17 06	16 05	02 02	02 06	29 10	21 15	29 08	29 18	29 58	18 04	12 03	25 03	29 09	26 09	28 13	04 07	13 05	15 04	25 03	30 05	21 08	28 10	25 29		
Siwani	13 07	05 11	06 13	04 13	24 12	23 27	--	--	--	--	--	--	--	--	--	--	11 13	13 14	20 14	--	--	--	--	--		
Karachi	22 15	26 15	29 14	--	--	--	--	--	--	--	25 15	25 10	28 06	--	--	--	25 15	28 25	27 14	--	--	--	--	--		
Khanpur	21 05	20 05	20 07	17 07	19 02	24 04	10 01	25 15	29 19	24 27	--	--	--	--	--	--	21 21	21 23	19 10	20 04	22 10	25 12	--	--		
Lahore	30 01	09 03	16 05	23 05	29 01	29 04	21 24	28 15	29 17	26 29	11 02	17 06	25 06	29 09	26 15	29 14	26 19	26 26	22 04	25 05	01 04	XX XX	29 09	--		
Multan	19 07	17 07	16 06	17 05	24 01	24 06	20 09	28 15	30 21	--	29 13	31 15	31 25	31 13	31 03	26 19	31 18	28 30	28 14	28 07	--	--	--	--		
Peshawar	--	07 04	06 03	31 05	27 08	28 13	28 18	29 23	29 28	27 31	--	31 04	24 09	26 08	26 08	26 07	--	29 09	29 13	28 05	31 06	26 10	--	--		
Quetta	--	--	--	--	24 05	24 12	--	--	--	--	--	--	--	--	22 17	23 20	--	--	--	--	30 04	28 12	31 23	--		
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		

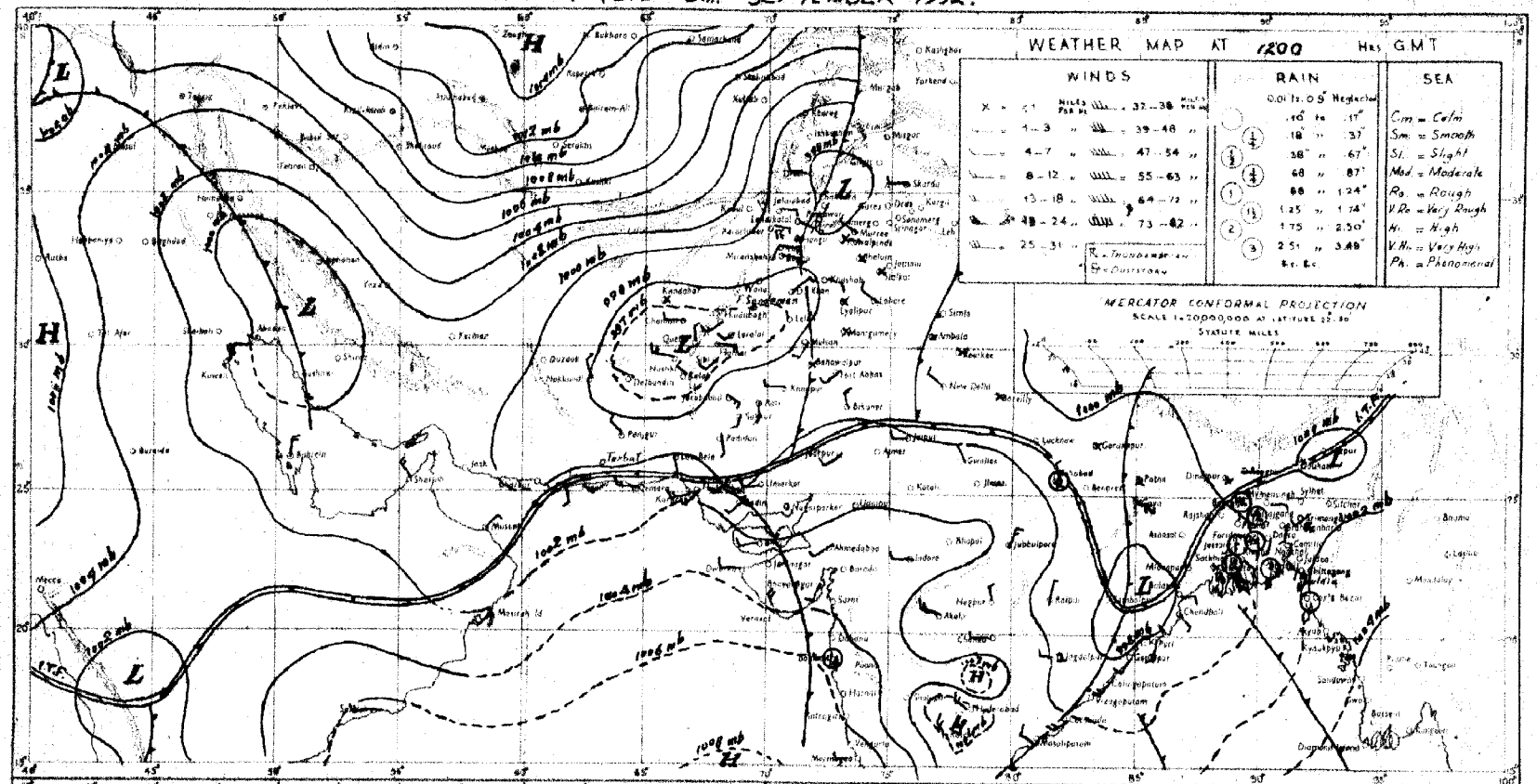
Cloud Observation Data (iiiGG Cddv, v,)

*Wind directions are expressed in tens of degrees counting from North through East and upwards in knots.
†The actual time of observations may vary within 30M on most of the specified hours.
‡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 and 9.0 km. The figures given at the head of the columns are the nearest equivalents even in thousands of feet.

N. P. 6

PAKISTAN DAILY WEATHER MAP

FRIDAY 5th. SEPTEMBER 1952.

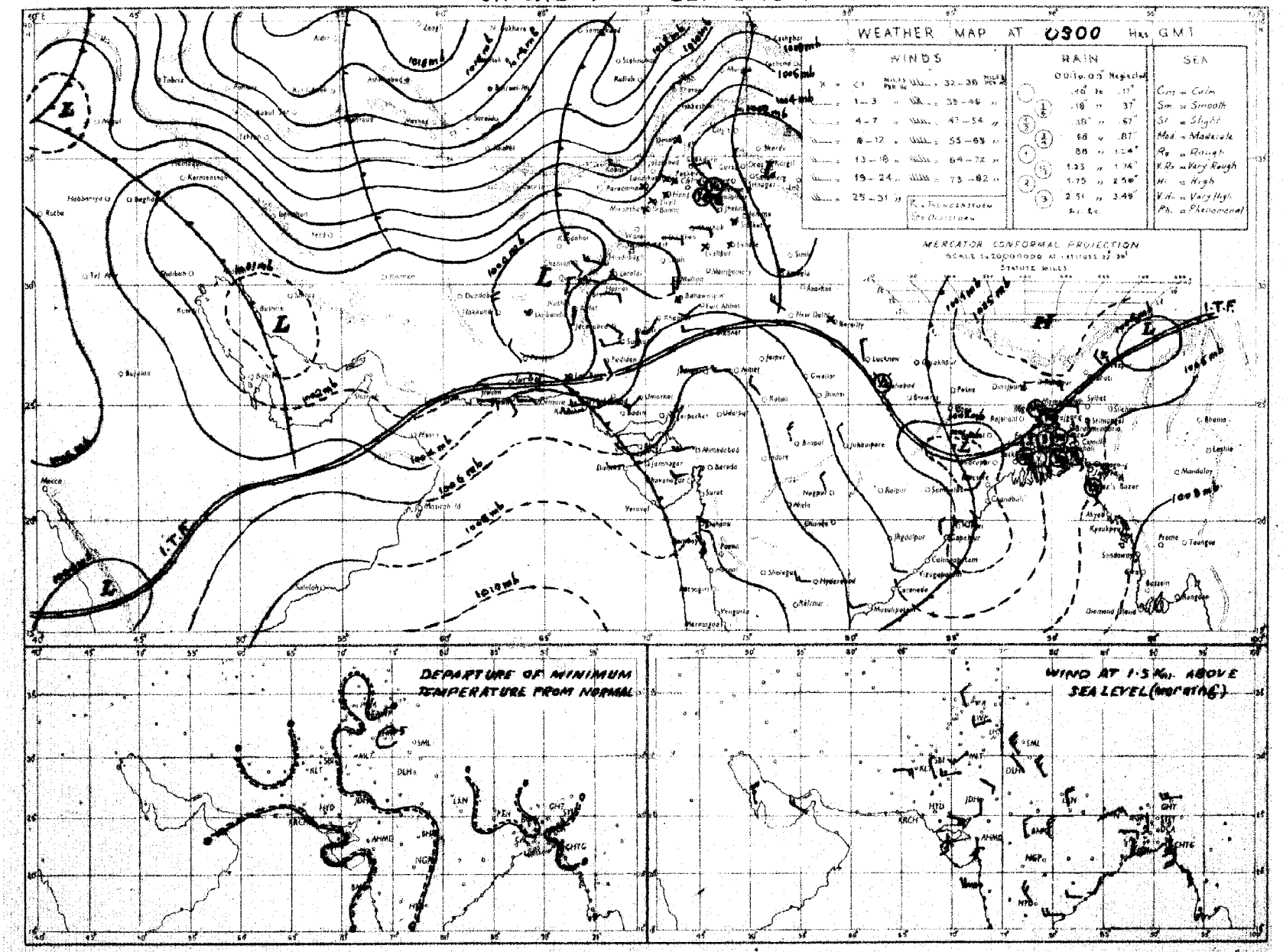


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 6th. SEPTEMBER 1952



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

N.A.W.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SUNDAY THE 7TH SEPTEMBER, 1952.

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

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

A western disturbance is passing through the extreme north of West Pakistan.

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

Chief amounts of rainfall are :—Cox's Bazar 5" ; Comilla 1" ; Noakhali, Mymensingh, Srimangal, Parachinar ½" each and Narayanganj, Barisal, Bogra ¼" each.

Day temperatures were generally appreciably above normal in northeastern districts of the north Punjab and northeast Baluchistan and generally apreciably below normal in the upper North-West Frontier Province and Sind outside coast.

Forcast valid until the evening of 8th :—Local rain with scattered thundershowers will occur in East Pakistan. Scattered thunderstorms/showers are also likely in the upper North-West Frontier Province, Kashmir and the extreme north Punjab.

Karachi-11.
The 7th September, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

6

Division	Station	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_ND_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_ND_MT_nT_n$	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	080 77	7 00 00	96 08 6	030 80	5 8 5 4 0	9 × 0 87	498 71	8 00 00	95 65 6	059 77	3 8 4 2 –	9 × 0 76	+ 1	0	104.6	+ 5.2	122.4	140
	Chittagong	000 76	6 16 05	96 02 6	023 83	4 8 7 7 0	5 × 9 87	004 77	4 11 05	97 20 6	049 84	2 8 7 7 0	9 × 9 77	0	+ 1		–		108
	Noakhali	090 79	6 18 09	96 08 1	010 82	4 2 5 2 –	– – – 87	050 78	6 18 02	96 01 6	037 82	3 1 6 1 –	– – – 78	+ 1	0	60.0	–13.3	82.8	115
	Comilla	000 79	8 18 04	96 01 1	019 84	7 3 4 1 –	– – – 85	108 78	7 18 06	96 01 6	036 85	3 2 5 2 0	5 × × 77	– 3	0	78.5	+23.4	21.7	94
	Brahmanbaria	000 79	5 18 02	97 03 1	012 85	8 4 4 4 0	0 × 4 89	000 77	3 09 05	97 03 1	035 85	1 5 5 0 8	0 4 × 78	–	–	35.9	– 5.5	56.7	78
	Dacca	xxx 76	8 20 09	98 03 5	003 86	3 8 4 1 –	3 – × 89	xxx 80	7 13 05	98 03 9	035 87	6 8 4 3 0	3 × × 80	–	–	–	–	–	–
	Narayanganj	000 77	7 16 07	97 08 2	010 86	4 4 6 7 0	– – – 90	016 79	8 09 05	96 03 6	033 85	3 7 5 – –	5 × × 80	+ 1	+ 1	35.3	– 3.0	56.3	74
	Mymensingh	058 79	8 00 00	99 02 6	022 83	8 4 7 – –	0 – – 89	058 79	8 00 00	99 02 6	046 85	8 4 7 – –	0 × × 80	+ 1	+ 2	39.7	–12.5	61.5	91
	Srimangal	040 79	6 18 03	97 02 9	010 79	4 8 7 0 3	3 5 × 90	040 77	7 13 02	97 02 6	048 81	4 3 7 3 1	2 6 5 77	– 1	+ 2	65.8	+15.3	89.3	98
	Khulna	000 81	8 18 02	97 02 2	006 85	6 8 6 7 –	– – – 91	000 80	6 18 02	98 02 2	028 88	4 5 7 8 0	– – – 81	+ 3	+ 3	37.1	– 5.7	50.9	85
	Satkhira	000 80	6 18 02	97 05 1	004 86	4 4 7 6 0	– – – 90	000 84	7 18 02	97 02 1	025 85	5 9 7 6 0	– – – 79	+ 1	+ 1	42.7	+ 3.1	52.5	68
	Jessore	010 80	7 09 02	96 03 6	009 84	7 8 6 0 0	– – – 92	010 81	6 18 03	97 02 1	029 87	6 8 6 0 0	– – – 87	–	–	31.7	– 6.0	41.1	65
	Faridpur	000 79	6 18 02	96 08 1	002 85	3 5 6 1 0	9 × × 59	000 79	6 00 00	97 03 1	039 86	2 5 7 1 0	9 × × 81	+ 1	+ 2	38.9	– 1.5	61.6	71
	Barisal	017 79	8 16 08	98 01 6	011 85	3 7 3 3 6	7 × × 88	019 79	8 16 03	99 03 6	039 87	3 2 4 7 –	9 × × 81	0	+ 3	59.9	+10.9	77.5	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 85	8 13 08	96 02 2	016 85	0 0 9 5 0	0 0 0 85	000 86	3 18 02	96 02 2	030 86	6 2 5 – –	– – – 82	– 3	+ 4	41.5	+ 3.6	61.5	64
	Bogra	016 79	8 18 02	96 03 6	000 85	4 8 4 0 7	6 0 9 88	020 79	6 13 02	96 17 9	036 83	5 9 4 0 6	6 9 0 80	– 1	+ 2	42.3	+ 0.6	56.7	69
	Dinajpur	000 81	6 00 00	96 02 2	002 86	0 0 9 2 0	– – – 90	000 78	8 00 00	96 17 2	041 86	8 9 7 – –	2 0 0 81	+ 1	+ 3	42.8	– 3.5	60.8	72
	Rangpur	008 xx	8 09 02	97 02 6	--- –	8 5 5 – –	7 – – –	008 xx	8 09 02	96 02 1	—— –	8 5 8 – –	– – – –	–	–	42.3	– 8.7	70.9	84
KASHMIR	Srinagar †																		24
	Gulmarg ††																		–
	Sonamarg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		–
	Aliabad																		–
PUNJAB	Lyallpur	000 65	2 00 00	96 xx 0	981 98	0 0 9 2 0	– – – 98	000 68	0 34 04	94 05 4	035 81	0 0 9 0 0	1 0 0 77	+ 1	0	9.6	+ 1.8	11.9	13
	Lahore	000 73	1 27 03	96 01 0	985 99	1 1 7 0 0	– – – 02	000 72	0 00 00	95 05 0	030 85	0 0 9 0 0	– – – 78	+ 5	+ 3	8.3	– 4.9	10.7	19
	Sialkot	000 72	3 31 02	97 03 1	987 96	1 4 6 0 0	– – – 98	000 75	1 05 02	97 02 1	034 84	1 0 8 6 0	– – 80	+ 3	4	28.0	+ 6.3	32.2	32
	Jhelum	000 69	7 00 00	96 03 1	995 91	2 3 7 2 0	– – – 93	000 71	7 27 03	96 03 1	043 83	2 2 7 7 0	1 × 7 xx	–	–	17.1	–	21.4	–
	Rawalpindi *	000 68	5 00 00	99 03 2	912 86	5 2 7 0 0	2 × × 94	000 70	4 00 00	98 02 2	945 81	4 2 7 0 0	2 × × 72	0	+ 1	29.3	+ 8.4	37.7	31
	Murree †	000 59	5 27 03	96 02 9	974 68	5 8 4 0 0	8 × × 71	000 55	7 18 05	96 02 1	995 62	4 1 2 5 0	9 × 2 59	+ 1	– 1	33.1	+ 1.1	51.6	59
	Attock	xxx xx	4 18 09	98 xx 0	--- --	0 0 9 0 2	– – – --	xxx xx	4 36 02	96 06 3	-- --	0 0 9 0 1	9 × × --	–		–	–	–	–
	Khushab	000 58	4 11 14	97 05 0	987 89	0 0 9 6 0	1 × 0 00	000 68	4 09 09	98 03 3	039 88	0 0 9 3 0	– – – 80	0	+ 1	9.4	+ 0.1	12.0	15
	Montgomery	000 66	0 00 00	97 00 0	984 98	0 0 9 0 0	– – – 00	000 69	0 25 02	96 10 0	039 88	0 0 9 0 0	– – – 77	– 1	– 2	4.0	– 2.4	6.8	10
	Leiah																		8
	Multan	000 71	0 23 04	97 00 0	988 xx	0 0 9 0 0	– – – xx	000 69	0 24 04	98 00 0	032 80	0 0 9 0 0	– – – 78	– 15	– 2	3.1	– 1.4	3.2	7
	Khanpur	000 68	0 23 03	96 00 0	988 98	0 0 9 0 0	– – – 99	000 71	0 20 05	96 00 0	035 80	0 0 9 0 0	– – – 77	– 4	– 1	9.6	+ 4.9	9.7	8
	Bahawalpur	000 73	0 23 02	97 00 0	991 99	0 0 9 0 0	– – – 00	000 73	0 23 00	97 00 0	034 83	0 0 9 0 0	– – – 79	– 1	+ 2	9.6	+ 5.4	9.7	6
	Fort Abbas	000 64	0 23 02	96 00 0	996 99	6 0 9 0 0	– – – 00	000 73	0 28 05	96 10 0	040 86	0 0 9 0 0	– – – xx	–	–	1.3	–	1.8	
N.-W. F. P.	Drosh *	000 45	7 25 07	97 02 9	911 82	6 8 7 3 0	3 × × 87	000 52	4 00 00	97 17 6	961 70	6 3 6 7 –	5 × 2 xx	– 8	+ 2	8.8		24.5	18
	Chakdara *	000 61	0 09 09	99 00 3	915 80	0 0 9 0 0	– – – 93	000 61	7 00 00	98 03 9	945 70	7 0 7 7 ×	9 × 9 66	–	–	6.2	–	17.7	–
	Cherat *	000 61	3 13 14	95 01 1	941 7?	3 2 6 0 0	3 × × 84	000 60	– 18 05	95 02 2	974 70	0 0 9 2 0	3 × 2 65	+ 1	– 2	6.1	– 2.7	17.4	20
	Peshawar	000 60	4 02 02	98 03 1	979 95	3 9 0 0 3	– – – 95	000 66	7 00 00	95 17 2	047 77	6 9 6 3 0	2 5 0 74	– 1	0	1.7	– 2.0	6.7	14
	Parachinar	000 51	4 18 02	97 02 9	985 76	2 2 7 8 0	5 × 7 83	038 59	5 00 00	99 02 9	978 62	0 0 9 6 3	2 0 0 80	0	0	8.3	–	24.4	39
	Miranshah *	000 70	6 07 05	97 02 4	929 91	6 5 6 4 0	– – – 93	000 64	0 02 02	97 23 4	960 77	0 0 9 0 0	– – – 75	–	–	8.4	– 0.5	8.4	13
	Bannu	000 64	0 09 05	97 06 0	984 89	0 0 9 0 0	– – – 98	000 66	0 31 03	99 00 0	037 80	0 0 9 0 0	– – – 75	–	–	4.4	–	8.1	13
	D. I. Khan	000 73	0 00 00	96 00 0	972 00	0 0 9 0 0	– – – 00	000 70	3 27 02	97 05 9	024 75	0 0 9 0 3	6 6 0 74	– 1	– 4	1.5	– 3.5	1.7	10
	Wana *																		13
	Landikotal *	000 70	2 13 03	97 09 1	916 86	2 3 6 0 0	– – – 91	007 63	8 31 02	98 95 6	972 69	8 7 5 – –	1 × × 67	–	–	0.7	–	8.5	–
	Hangu	xxx xx	0 00 00	98 01 1	--- –	1 6 9 5 0	8 × 0 --	xxx xx	0 00 00	98 00 1	—— —	0 0 9 0 0	– – – --	–	–	–	–		–
	Thall	xxx xx	6 11 09	97 03 1	— —	3 2 8 3 0	0 × 9 --							–	–	–	–	–	–
BALUCHISTAN	Fort Sandeman *	000 34	4 00 00	97 02 1	914 95	4 8 7 0 0	– – – 98	000 61	0 00 00	98 00 1	967 75	0 0 9 0 0	– – – 68	+ 4	0	9.3	+ 4.5	14.6	13
	Hindubagh †	000 40	2 18 10	97 01 1	963 86	2 1 8 0 0	– – – 25	000 47	0 28 18	97 00 0	987 73	0 0 9 0 0	– – – 61	–	–	–		–	–
	Loralai *	000 55	0 23 02	96 00 0	907 86	0 0 9 0 0	– – – 90	000 35	0 00 00	97 00 0	935 70	0 0 9 0 0	– – – 60	–	–	4.0	–	7.7	–
	Karnai (a)	000 xx	0 18 05	96 00 0	--- –	0 0 9 0 0	– – – --	000 xx	0 27 05	96 00 0	—— –	0 0 9 0 0	– – – --	–	–	4.9	– 2.0	6.9	14
	Sibi	000 71	0 18 06	99 00 0	974 01	0 0 9 0 0	– – – 02	000 73	0 00 00	98 00 0	024 85	0 0 9 0 0	– – – 85	–	–	1.3	–	1.9	5
	Quetta †	000 48	0 31 02	99 00 0	962 87	0 0 9 0 0	– – – 93	000 68	0 00 00	99 10 0	977 68	0 0 9 0 0	– – – 52	–	–	1.0	0	6.3	3
	Chaman *	000 47	0 25 02	97 00 0	905 92	0 0 9 0 0	– – – 94	000 55	0 12 02	97 00 0	972 69	0 0 9 0 0	– – – 68	+ 1	– 2	0.1	– 0.1	8.0	3
	Nushki *	000 57	0 25 03	97 00 0	994 27	0 0 9 0 0	– – – 00	000 47	0 36 09	94 05 0	034 76	9 – 0 – –	3 × × 72	–	–	0	–	2.9	–
	Dalbandin *	000 44	0 00 00	95 05 0	945 00	0 0 9 0 0	– – – 01	000 37	0 31 02	94 05 0	966 74	0 0 9 0 0	– – – 66	0	+ 3	0	– 0.3	2.9	4
	Nokkundi *	000 42	0 34 13	96 05 0	946 97	0 0 9 0 0	– – – 00	000 43	0 34 13	99 00 0	970 81	0 0 9 0 0	– – – 75			0		1.7	3
	Kalat *	000 37	0 31 02	99 00 0	978 80	0 0 9 0 0	– – – 87	000 27	0 18 03	98 00 0	000 61	0 0 9 0 0	– – – 57	+ 2	+ 6	1.4	+ 0.3	5.2	7
	Turbat	000 78	0 23 05	98 00 0	008 08	0 0 9 0 0	– – – 05	000 75	0 28 05	96 00 0	074 79	0 0 9 0 0	– – – 76	–	–	1.7		4.9	–
	Panjgur *	000 33	0 31 05	97 00 0	020 93	0 0 9 0 0	– – – 96	000 41	0 05 08	97 00 0	969 70	0 0 9 0 0	– – – 64	0	– 3	0.2	–	1.4	3
	Las Bela	000 71	0 13 10	93 09 3	010 95	0 0 9 0 0	– – – 99							–					2
	Ormara	000 71	0 20 09	96 00 0	021 84	0 0 9 0 0	– – – 86	000 72	8 27 05	97 03 0	055 79	0 0 9 7 –	0 × 6 75	–	–	0.1	– 0.7	0.6	4
	Pasni	000 73	0 13 07	98 00 0	025 85	0 0 9 0 0	– – 88	000 74	5 09 03	96 02 1	056 77	5 5 5 0 0	7 × × 74	– 2	+ 2	0	– 0.9	0.8	6
	Jiwani	000 73	0 23 16	97 00 1	010 83	0 0 9 0 0	– – – 86	000 73	6 11 07	97 02 1	050 79	6 6 4 0 0	– – – 75	–	–	–	–	–	4
SIND	Jati	000 73	0 18 04	96 00 0	985 01	0 0 9 0 0	– – – 01	000 73	0 18 08	96 00 0	035 78	0 0 9 0 0	– – – 76	–	–	3.8	–	3.8	–
	Jacobabad	000 75	0 18 14	97 00 0	959 98	0 0 9 0 0	– – – 99	000 69	0 18 09	96 00 0	029 83	0 0 9 0 0	– – – 79	– 4	0	0.7	–	1.5	4
	Sukkur	000 74	0 23 03	96 00 0	986 00	0 0 9 0 0	– – – 02	000 69	0 20 08	96 00 0	029 77	0 0 9 0 0	– – – 75	–	–	1.0	–	1.0	4
	Pad Idan	000 69	0 16 05	99 00 0	992 99	0 0 9 0 0	– – – 01	000 70	0 13 10	99 00 1	022 78	0 0 9 0 0	– – – 74	–	–	4.5		4.5	–
	Karachi (*Manora*)	000 74	6 25 09	97 02 2	035 83	6 6 4 0 0	– – – 85	000 71	5 27 09	97 02 2	056 80	5 6 4 0 0	– – – 78	0	0	5.6	– 0.1	7.3	6
	Karachi (*A. P.*)	000 76	3 23 11	97 03 1	023 83	3 5 5 0 0	– – – 87	000 73	7 27 10	96 01 2	054 80	7 6 5 0 0	– – – 78	–	–	6.4	–	7.7	–
	Badin	000 72	0 23 08	97 00 0	011 89	0 0 9 0 0	– – – 91	000 72	0 23 02	97 00 0	041 79	0 0 9 0 0	– – – 76	– 3	+ 4	5.5	– 3.2	5.8	9
	Nagar parkar																		–
	Chhor (*Umarkot*)	000 78	0 23 05	97 00 0	009 96	0 0 9 0 0	– – – 97	000 75	0 28 05	97 00 0	052 82	0 0 9 0 0	– – – 78	–	–	4.3	–	4.7	–
	Hyderabad	000 76	0 23 16	97 00 0	021 91	0 0 9 0 0	– – – 93	000 65	0 23 07	97 00 0	032 79	0 0 9 0 0	– – – 75	– 4	– 2	2.8	– 2.6	4.1	7
Junagadh	Veraval																		21
Afghanistan	Kabul †							000 30	1 34 02	98 xx 0	002 83	1 8 9 1 1	– – – xx		–	0	–	3.6	12
	Jalalabad *	000 37	2 09 09	97 01 6	907 96	0 0 9 4 0	5 × 9 98	000 64	4 09 00	97 01 5	005 75	0 0 9 4 0	3 × 9 74	–	–	0	–	4.9	–
	Kandahar *	xxx xx	0 23 05	98 00 0	888 91	0 0 9 0 0	– – – 95	000 41	0 00 00	97 00 0	033 60	0 0 9 0 0	– – – 58	–	–	0	–	2.9	–

See footnote on page 3

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 7TH SEPTEMBER, 1969

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	8 dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_M T_x T_n$	RRR $T_d T_d$	Hdd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$W_1 D_1 T_w T_n T_d$	T_x	T_n	Since 1st June '69 to date	Departure from normal	Since 1st Jan. '69 to date	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 80	0 05 02	99 00 0	018 84	0 0 9 0 0	- - - 91	000 76	0 05 02	99 00 0	036 83	0 0 9 0 0	- - - 82	+1·1	- 1	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 47	0 05 06	96 00 0	007 84	0 0 9 0 0	- - - 04	000 67	0 27 02	96 00 0	027 93	0 0 9 6 0	- - - 82	—	—	0.8	—	2.3	6

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
‡ Barometer readings reduced to 3 Geopotential Kilometre

(a) Reports one rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.

RRR at 0900 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.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.
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.

Wireless Reports From Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	8 dd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	D_s v, app	2 E, $Gh_c h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Canton	73 169	644 00	8 20 16	98 02 5	081 78	00 9 7-	2 6 403	—	0 01 78	1 26 33
Canton	73 174	662 06	8 27 15	98 01 2	106 88	00 9 6-	2 6 107	—	0 00 77	1 26 2-
Geramkaiwar	73 188	741 06	8 16 05	98 25 2	---- --	88 2 --	4 4 000	—	0 09 28	1 18 20
Jalakacjra	73 12-	734 06	8 20 02	96 50 2	103 84	88 6 --	—	—	—	—
Jalaranjendra	73 147	587 06	2 20 24	98 xx 0	085 78	00 9 01		—		
Khosrou	73 178	692 12	6 26 16	98 08 2	017 18	61 6 00	6 2 800	—	0 02 76	1 28 34
Chanchallao	73 088	762 12	6 20 07	98 81 1	077 81	61 6 40	4 5 302	—	0 50 77	1 21 33
Jalausha	73 098	758 12	5 25 84	98 02 1	089 77	22 x 02		—	—	—
Canton	73 151	697 18	6 27 09	98 08 1	098 80	52 5 80	2 6 116	—	0 51 75	1 27 32
Jalarajendra	73 164	567 18	0 20 11	98 00 0	065 78	00 9 00	—	—	—	—
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxoXsXs	P₁P₁h₁h₁h₁	T₁T₁Td₁Td₁T₂₁ etc.	5555	a₁h₁P₁P₁P₁	T₁T₁Td₁Td₁T₂₁ 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	2
Karachi	780 15	000 26	247 60	854 73	821 64	700 26	170 13	509 86	009 94	802 16	739 94	555 55	219 00	181 07	658 00	240 82	456 00	059 97	514 00	019 94	843 50	669 91				

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in hundreds and tens of millibars. hhh—Heights 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 :										At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet :						At 0300 hrs. G. M. T. of date : Heights in Thousands of Feet :							
	1	2	3	4	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
Sugra	19 08	15 06	15 07	17 07	—	—	—	—	—	—	16 09	17 11	—	—	—	—	15 08	—	—	—	—	—	—	—
Dhor	20 18	21 20	21 17	10 06	07 04	07 09	07 17	29 08	19 05	—	—	—	—	—	—	—	22 21	24 27	21 29	27 18	09 05	08 07	07 20	—
Chittagong	18 13	19 19	20 20	—	—	—	—	—	—	—	16 16	17 17	19 17	18 22	19 25	—	14 12	14 14	16 13	19 11	—	—	—	—
Cox's Bazar	17 19	16 16	—	—	—	—	—	—	—	—	19 13	19 17	19 21	—	—	—	—	—	—	ascent	—	—	—	—
Dacca	17 14	16 08	17 10	17 04	21 09	—	—	—	—	—	17 14	15 18	19 20	—	—	—	16 07	18 07	20 07	22 07	—	—	—	—
Dalbandin	—	—	18 02	15 03	23 03	02 03	20 14	26 06	—	—	—	—	25 02	24 16	28 19	—	—	—	24 04	03 07	26 06	28 09	28 11	29 18
Drosh	—	—	—	—	25 11	19 11	19 09	21 10	—	—	—	—	—	—	—	—	—	—	—	—	23 05	17 04	19 06	—
Fort Sandeman	—	—	—	04 03	04 04	20 05	26 08	26 12	27 21	26 22	—	—	—	—	—	—	—	—	—	06 07	25 08	20 18	26 17	—
Jacobabad	16 07	17 07	17 06	18 05	25 03	02 04	06 04	19 05	26 12	27 15	18 18	19 20	21 08	28 08	28 10	—	14 18	21 09	19 03	21 04	29 08	26 23	06 26	15 06
Jhelum	19 01	20 04	20 05	23 04	21 04	22 02	28 19	31 21	—	—	02 08	17 01	24 02	25 06	28 05	31 06	07 08	13 05	19 02	20 02	27 05	29 04	—	—
Kalat	18 09	09 08	15 02	10 08	29 04	84 04	88 09	—	—	—	14 09	15 12	—	—	—	—	12 10	09 13	—	—	—	—	—	—
Karachi	24 17	26 10	26 05	—	—	—	—	—	—	—	25 18	25 28	—	—	—	—	26 17	26 21	26 19	—	—	—	—	—
Khanpur	23 10	22 18	21 15	25 09	26 06	28 09	32 08	34 07	36 20	37 25	21 27	22 22	25 18	29 08	34 01	—	21 15	23 90	23 27	25 18	29 08	—	—	—
Lahore	29 07	28 08	25 07	28 05	16 08	21 05	32 21	32 21	31 24	30 27	20 15	27 27	28 22	33 05	32 05	—	29 06	27 11	27 12	24 06	27 06	31 06	34 12	33 06
Multan	20 15	19 15	20 15	20 05	20 07	21 05	31 09	37 07	—	—	30 26	22 35	32 41	34 51	—	—	18 10	23 13	25 13	23 10	17 10	—	—	—
Peshawar	—	06 05	08 09	21 03	23 07	26 08	26 25	27 17	28 29	27 47	—	20 05	16 10	17 1	19 13	24 19	—	36 04	28 01	21 07	21 10	27 09	—	—
Quetta	—	—	—	—	28 02	21 08	28 06	26 20	27 28	26 35	—	—	—	—	32 13	32 18	—	—	—	—	33 12	34 14	—	—
Sukkur	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Zhob	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cdarv, v.)

Quetta 51509 42112

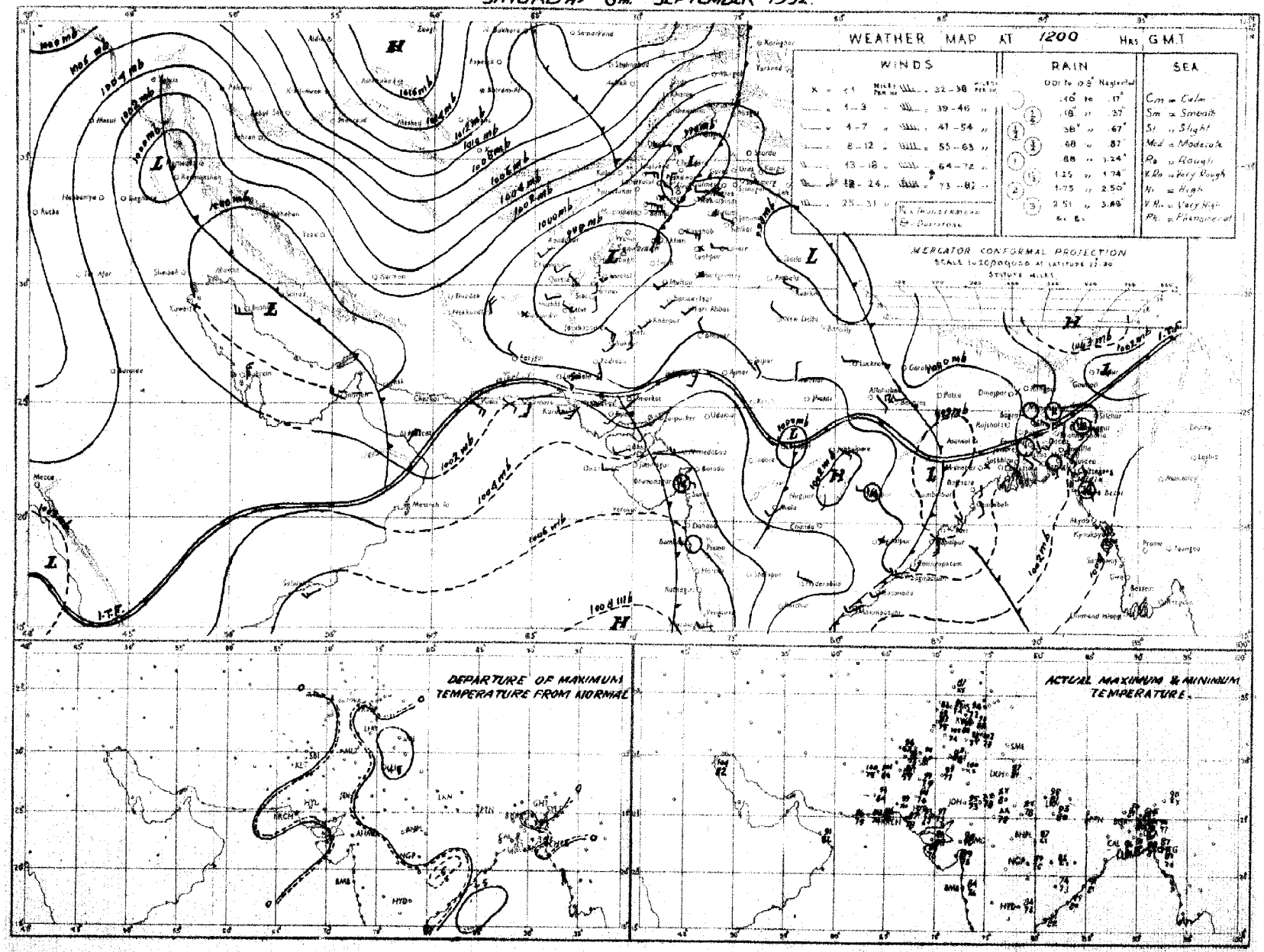
Jhelum 59802 NEPH 42106
Drosh 51902 NEPH 50912

* The directions are expressed in tens of degrees counting from North through East and south as 00.
† 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, 0.9, 1.0, 1.5, 2.1 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 levels in thousands of feet.

N. P. 6

PAKISTAN DAILY WEATHER MAP

SATURDAY 6th. SEPTEMBER 1952.

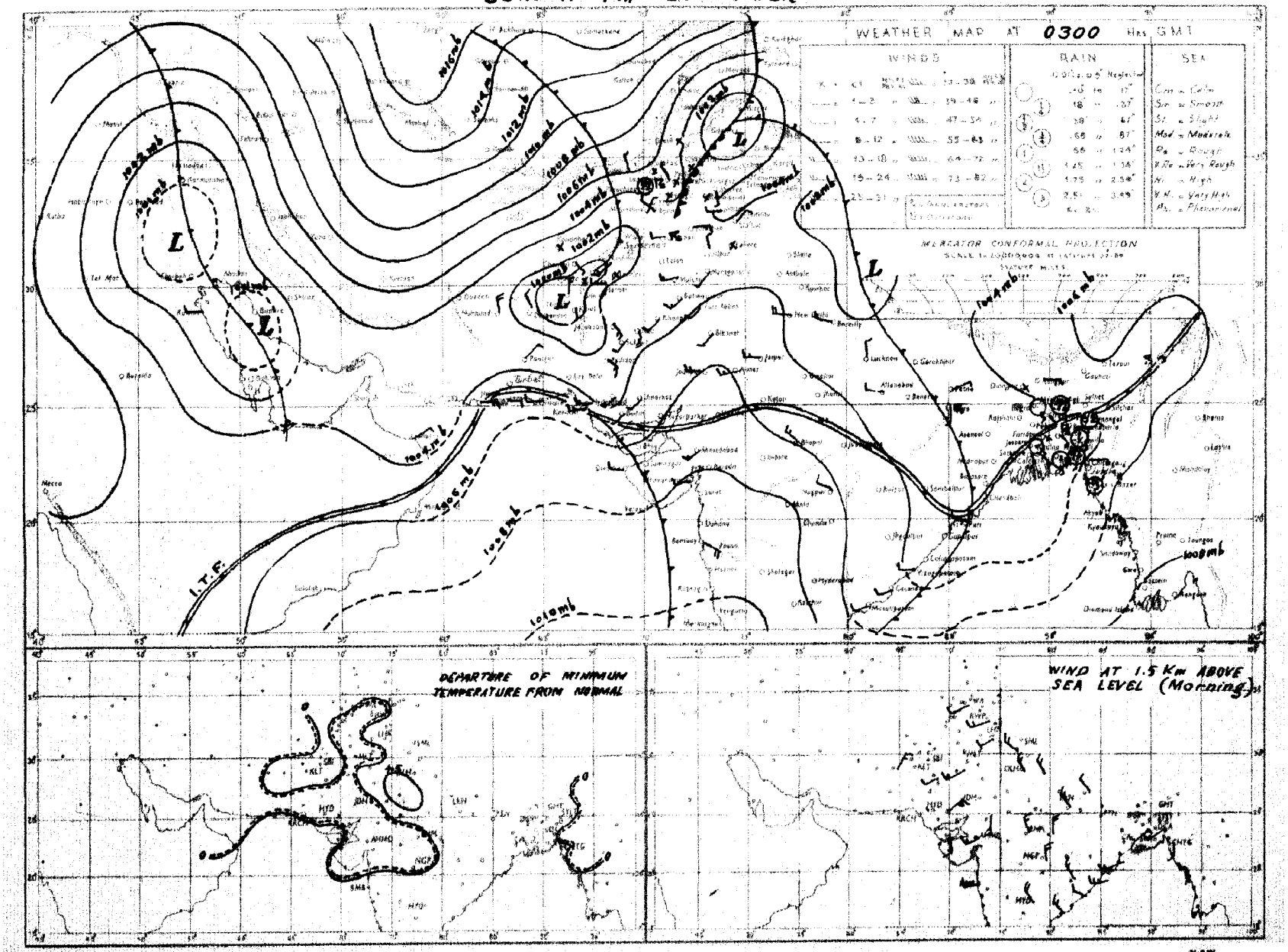


Rainfall amounts indicated in the above chart refer to past 3 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 7th SEPTEMBER 1952



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

N.RAIN.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 8TH SEPTEMBER, 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 northwest Bay of Bengal where a depression is likely to form.

Local rain with scattered thundershowers has occurred in East Pakistan. Local thunderstorms/showers have also been reported from the North-West Frontier Province.

Chief amounts of rainfall are :—Noakhali 3″; Cox's Bazar and Sirajganj 2″ each; Comilla and Mymensingh 1½″ each and Bogra ½″.

Day temperatures were markedly to considerably below normal in the North-West Frontier Province and appreciably to markedly below normal in Baluchistan and upper Sind.

Forecast valid until the evening of 9th :—Local rain will fall in the Eastern and scattered in the Deltaic and Northern sub-divisions of East Pakistan.

Dry weather will prevail over West Pakistan.

Karachi-11.
The 8th September, 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	$N_hC_LhC_MC_H$	$W_tD_LD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_LD_MT_nT_n$	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	085 77	8 00 00	96 02 6	029 81	5 8 5 4 -	9 × 0 84	106 77	2 18 02	97 01 6	032 88	1 1 8 0 -	9 0 × 76	- 2	0	105.7	+ 5.7	123.5	140
	Chittagong	000 76	4 16 09	96 03 1	xxx xx	- 8 7 7 0	0 × 9 85	000 76	8 1 02	97 02 1	028 84	3 0 8 7 0	0 × 9 78	- 2	+ 2	44.4	—	—	108
	Noakhali	000 78	6 13 04	96 08 1	006 84	4 2 5 2 -	- - - 86	260 78	6 13 02	96 01 6	024 84	3 1 5 2 -	- - - 77	0	- 1	62.3	-11.2	85.4	115
	Comilla	000 80	6 13 07	96 05 2	006 83	6 4 5 0 0	- - - 85	166 78	7 18 03	96 01 6	028 82	7 4 5 0 0	9 × × 78	- 3	0	80.1	+24.6	123.3	94
	Brahmanbaria	000 79	2 13 02	97 03 1	005 85	2 0 8 4 0	0 × 4 91	000 77	4 13 05	97 03 1	029 84	4 0 7 2 0	0 × × 78	-	—	35.9	- 5.8	56.7	75
	Dacca	xxx 78	4 13 04	98 01 1	994 85	4 4 5 0 0	3 × × 89	xxx 79	7 13 07	98 01 5	023 83	5 5 4 5 0	7 × × 81	-	—	—	—	—	—
	Narayanganj	000 79	6 13 05	97 03 2	998 86	3 2 6 0 9	- - - 89	000 78	8 16 05	97 03 5	027 84	3 7 5 - -	3 × × 81	0	+ 2	35.3	- 3.4	56.3	74
	Mymensingh	027 81	8 09 02	95 60 2	009 84	8 6 5 - -	0 × × 89	162 79	8 00 00	96 02 6	036 88	3 6 5 - -	0 × × 78	+ 1	0	41.3	-21.3	63.1	91
	Srimangal	014 79	8 13 02	96 17 9	011 81	3 5 7 - -	1 × × 90	016 77	6 13 02	98 02 6	086 82	3 8 6 0 3	9 5 × 77	- 1	+ 2	66.0	+15.0	89.4	98
	Khulna	000 78	7 13 02	98 02 1	999 85	3 5 7 0 9	- - - 92	007 80	8 11 05	99 02 6	024 88	3 6 3 1 5	1 × × 81	+ 4	+ 3	37.2	- 5.9	50.1	68
	Satkhira	086 79	7 13 02	97 03 6	993 82	6 9 7 6 0	- - - 85	086 79	6 05 02	97 03 1	027 86	4 4 7 6 0	- - - 77	- 4	- 1	48.6	+ 3.7	53.4	68
	Jessore	000 81	7 20 02	96 03 2	992 85	7 8 6 0 0	- - - 98	000 81	7 00 00	96 02 2	028 86	7 8 6 0 0	- - - 78	—	—	31.7	- 6.3	41.1	65
	Faridpur	000 80	5 16 02	97 03 1	992 86	3 5 7 1 0	9 × × 69	005 79	6 16 02	97 03 5	029 85	4 5 6 1 0	5 × × 82	+ 1	+ 3	39.0	- 1.7	16.7	73
	Barisal	002 79	6 13 03	98 01 6	002 85	3 4 4 2 6	7 × × 90							+ 2					81
	Pabna																		60
	Rampur Boalia																		58
	Sirajganj	000 84	8 13 03	96 02 2	991 84	8 2 6 0 0	- - - 84	190 76	6 00 00	96 02 2	033 82	0 0 9 2 0	- - - 77	- 4	- 1	43.4	+ 6.1	63.3	84
	Bogra	012 80	8 00 00	96 03 9	989 87	4 8 4 0 6	8 9 0 91	016 80	8 23 02	96 03 9	026 81	5 7 4 2 -	8 × 0 80	+ 2	+ 2	42.9	+ 0.6	57.3	66
	Dinajpur	000 80	5 00 00	98 02 2	009 87	0 0 9 0 9	- - - 88							- 1					72
	Rangpur	000 xx	7 09 02	97 02 1	--- —	7 5 8 0 0	- - - --	000 xx	8 07 02	96 03 1	— —	8 5 8 - -	- - - —	—	—	42.5	- 9.2	70.9	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		30
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 64	5 20 04	96 xx x	998 96	4 5 × 9 0	- - - 98	000 70	0 00 00	95 00 0	028 84	0 0 9 0 9	- - - 78	+ 1	+ 1	9.6	+ 1.2	11.9	13
	Lahore	000 73	0 23 05	96 00 0	994 97	0 0 9 0 0	- - - 01	000 75	0 00 00	95 05 0	025 85	0 0 9 0 0	- - - 81	+ 4	+ 6	8.8	- 5.0	10.7	19
	Sialkot	000 67	2 31 12	97 02 1	983 94	3 2 8 0 0	8 × × 96	000 73	1 36 02	97 02 1	024 80	0 0 9 0 1	- - - 76	+ 1	0	28.0	+ 6.7	32.2	31
	Jhelum	000 70	1 23 02	96 01 1	993 96	1 1 7 9 0	- - - 99	000 68	0 36 03	96 00 0	027 88	0 0 9 0 0	- - - 73	—	—	17.1	—	21.4	—
	Rawalpindi *	005 60	1 00 00	99 01 1	923 90	0 0 9 0 4	- - - 95	005 72	0 05 02	99 00 0	929 79	0 0 9 0 0	- - - 68	+ 1	- 3	29.4	+ 3.3	37.7	30
	Murree †	000 54	5 18 03	97 02 1	978 72	5 4 4 0 0	8 × × 74	000 45	× 00 00	98 01 1	984 66	0 0 9 8 0	9 × 6 57	+ 4	+ 2	33.1	+ 0.9	51.6	58
	Attock	xxx xx	4 36 05	97 00 0	--- --	0 0 9 2 0	- - - --	xxx xx	4 00 00	98 90 0	— --	0 0 9 0 2	- - - --	—	—			—	—
	Khushab	000 65	× 11 02	96 05 0	998 93	0 0 9 5 0	- - - 99	000 61	1 29 02	98 01 0	029 86	0 0 9 5 0	- - - 78	- 1	- 1	4.4	+ 0.1	12.0	15
	Montgomery	000 xx	0 00 00	97 00 0	997 97	0 0 9 0 0	- - - 98	000 68	0 20 02	96 00 0	029 83	0 0 9 0 0	- - - 77	- 3	- 2	4.0	- 2.5	5.3	10
	Leiah																		
	Multan	000 72	5 28 04	97 05 0	904 94	0 0 9 7 0	- - - 96	000 70	0 21 05	97 00 0	032 79	0 0 9 0 0	- - - 76	- 3	- 4	3.1	- 1.5	3.2	8
	Khanpur	000 69	0 23 03	96 10 0	994 00	0 0 9 0 0	- - - 01	000 73	0 25 05	96 00 0	044 80	0 0 9 0 0	- - - 76	- 2	- 2	9.6	+ 4.9	9.7	7
	Bahawalpur	000 76	0 27 12	97 00 0	997 97	0 0 9 0 0	- - - 02	000 74	0 28 09	97 00 0	039 82	0 0 9 0 0	- - - 79	+ 1	2	9.6	+ 5.4	9.7	6
	Fort Abbas	000 62	0 28 02	96 00 0	904 98	6 0 9 0 0	- - - 99	000 68	0 28 07	96 00 0	084 86	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	6
N.-W. F. P.	Drosh *	014 61	7 00 00	97 02 9	972 71	1 6 7 2 0	8 × × 76	014 50	8 00 00	98 02 1	989 82	0 0 9 3 0	- - - 60	-14	- 7	3.5		24.7	18
	Chakdara *	000 54	7 12 01	98 03 5	982 84	7 4 8 7 -	7 × 7 86	000 68	0 07 01	98 00 1	040 74	0 0 9 0 0	- - - 63	—	—	6.2	—	17.7	—
	Cherat *	000 64	5 36 07	96 03 1	958 77	0 0 9 2 0	2 × × 82	000 49	6 34 04	98 03 1	968 70	0 0 9 5 0	2 × 6 62	- 3	- 5	8.1	- 2.8	17.4	29
	Peshawar	000 54	7 20 23	94 98 9	013 84	5 9 6 8 0	- - - 01	000 61	4 00 00	97 03 9	044 78	0 0 9 8 0	9 × × 70	- 5	- 4	3.7	- 2.1	6.7	14
	Parachinar	000 48	0 13 02	99 00 1	971 72	0 0 9 7 0	- - - 76	000 48	0 00 00	99 00 0	977 67	0 0 9 0 0	- - - 58	- 7	- 2	3.3	—	24.4	30
	Miranshah *	005 67	2 11 02	98 00 4	930 56	0 0 9 0 5	- - - 90	005 61	0 00 00	98 xx 4	960 78	0 0 9 0 0	- - - 72	—	—	3.5	- 0.5	6.5	18
	Bannu	000 50	0 09 02	99 05 0	990 92	0 0 9 0 0	- - - 97	000 68	0 09 02	99 00 0	044 81	0 0 9 0 0	- - - 75	—	—	4.4	—	8.1	11
	D. I. Khan	000 60	0 02 02	97 00 0	990 96	0 0 9 0 0	- - - 96	000 65	0 00 00	97 00 1	040 81	0 0 9 0 0	- - - 75	- 5	- 3	1.5	- 3.5	1.7	10
	Wana *																		11
	Landikotal *	010 64	6 13 03	98 02 9	036 75	6 6 5 5 0	- - - 84	010 59	8 00 00	99 02 1	960 72	3 5 6 0 0	- - - 60		—	0.8	—	3.6	—
	Hangu	xxx xx	6 00 00	96 01 1	---- -	0 0 9 5 0	8 × 0 --	xxx xx	2 00 00	98 01 1	--- —	0 0 9 0 0	9 0 × --	—	—	—	—		—
	Thall	xxx xx	3 09 04	98 01 6	— —	0 0 9 3 0	1 × 9 --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --		—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 35	4 xx xx	98 02 3	901 92	4 8 7 0 0	- - - 95	000 65	0 00 00	97 00 1	968 72	0 0 9 0 0	- - - 66	+ 1	- 2	9.3	+ 4.5	14.6	13
	Hindubagh †	000 45	1 29 12	98 02 1	971 81	1 2 8 0 0	- - - 90	000 44	0 31 09	97 00 0	995 69	0 0 9 0 0	- - - 59	—	—	—		—	—
	Loralai *	000 46	0 23 09	96 00 0	906 85	0 0 9 0 0	- - - 89	000 42	0 27 05	96 00 0	967 67	0 0 9 0 0	- - - 60	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 05	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 27 02	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.1	8.9	14
	Sibi	000 59	0 13 05	99 00 0	975 08	0 0 9 0 0	- - - 04	000 71	0 00 00	98 00 0	084 84	0 0 9 0 0	- - - 82	—	—	1.3	—	1.9	6
	Quetta †	000 27	0 20 02	97 07 0	974 80	0 0 9 0 0	- - - 65	000 41	0 00 00	97 06 0	986 60	0 0 9 0 0	- - - 58	—	—	1.0	0	6.3	9
	Chaman *	000 52	0 23 05	97 00 0	914 88	0 0 0 0 0	- - - 88	000 39	0 20 05	97 00 0	987 87	0 0 9 0 0	- - - 62	- 5	- 4	0.1	- 0.1	3.0	9
	Nushki *	000 44	0 31 10	95 00 0	974 23	0 0 9 0 0	- - - 94	000 41	0 34 12	94 05 0	088 72	9 - 0 - -	2 × × 70	—	—	0	—	2 9	—
	Dalbandin *	000 29	0 27 12	92 44 6	949 94	0 0 9 0 0	3 × × 95	000 31	0 27 09	94 07 4	988 68	0 0 9 0 0	2 × × 68	- 6	0	0	- 0.3	2.9	4
	Nokkundi *	000 16	0 24 18	96 05 0	964 92	0 0 9 0 0	- - - 93	000 32	0 24 13	99 00 0	986 73	0 0 9 0 0	- - - 69	—	—	0		1.7	3
	Kalat †	000 32	0 27 02	99 00 9	988 78	0 0 9 0 0	- - - 82	000 37	0 38 02	99 00 0	008 60	0 0 9 0 0	- - - 49	- 3	- 2	1.4	+ 0.3	6.2	7
	Turbat	000 83	0 23 05	98 00 0	019 02	0 0 9 0 0	- - - 03	000 75	0 23 05	98 00 0	062 81	0 0 9 0 0	- - - 78	—	—	1.7		4.9	—
	Panjgur *	000 57	0 31 14	98 00 0	950 90	0 0 9 0 0	- - - 96	000 48	0 36 03	97 00 0	993 73	0 0 9 0 0	- - - 64	0	- 3	0.2	—	1.4	5
	Las Bela	000 71	0 13 08	96 08 0	017 97	0 0 9 0 0	- - - 99	000 73	8 00 00	97 00 0	064 79	0 0 9 0 0	- - - xx	—	—	0.2		0.2	8
	Ormara	000 69	0 27 13	96 00 0	025 83	0 0 9 0 0	- - - 86	000 73	0 27 09	97 00 0	064 80	0 0 9 0 0	- - - 79	—	—	0.1	- 0.7	0.6	6
	Pasni	000 74	0 23 07	98 00 9	028 84	0 0 9 0 0	- - 87	000 74	4 27 03	96 01 1	067 80	4 5 6 0 0	8 × × 75	- 3	+ 3	0	- 0.9	0.8	6
	Jiwani	000 76	2 18 09	97 02 1	026 83	2 6 4 0 0	- - - 86	000 73	2 13 03	98 01 1	065 79	2 6 5 0 0	- - - 75	—	—	2.4	—	—	4
SIND	Rohri	000 73	0 18 06	96 00 0	995 03	0 0 9 0 0	- - - 03	000 70	0 28 06	96 00 0	044 80	0 0 9 0 0	- - - 77	—	—	3.8		2.8	
	Jacobabad	003 70	0 13 13	97 00 0	991 97	0 0 9 0 0	- - - 97	000 69	1 13 05	96 03 1	027 81	0 0 9 3 0	- - - 79	- 6	0	0.7	- 1.4	1.3	—
	Sukkur	000 71	0 25 02	96 00 0	991 99	0 0 9 0 0	- - - 01	000 71	0 20 05	96 00 0	048 77	0 0 9 0 0	- - - 76	—	—	1.0	—	1.0	4
	Pad Idan	000 72	0 13 10	98 00 0	993 98	0 0 9 0 0	- - - 01	000 70	0 16 07	98 00 0	024 77	0 0 9 0 0	- - - 73	—	—	4.5		4.3	4
	Karachi (Manora)	000 73	5 27 18	98 02 2	032 83	5 6 4 0 0	- - - 86	000 77	8 25 18	96 02 2	057 79	8 6 4 - -	- - - 78	+ 1	0	5.6	- 0.1	7.3	—
	Karachi (A. P.)	000 75	1 25 10	98 01 1	032 84	1 6 5 0 0	- - - 87	000 78	8 25 07	96 02 2	059 80	8 6 4 - -	- - - 78	—	—	5.4	—	7.7	—
	Badin	000 69	0 23 02	97 00 0	015 90	0 0 9 0 0	- - - 91	000 75	0 23 02	97 00 0	050 80	0 0 9 0 0	- - - xx	- 3	×	5.5	- 3.3	5.8	1
	Nagar parkar																		—
	Chhor (Umarkot)	000 77	0 23 07	97 00 0	012 95	0 0 9 0 0	- - - 97	000 75	0 20 07	97 00 0	052 81	0 0 9 0 0	- - - 78	—	—	4.3	—	4.7	—
	Hyderabad	000 68	0 23 10	97 00 0	016 92	0 0 9 0 0	- - - 95	000 73	0 23 09	97 00 0	046 79	0 0 9 0 0	- - - 75	- 2	- 2	2.8	- 2.8	4.1	1
Junagadh	Veraval																		26
Afghanistan	Kabul †																		22
	Jalalabad *	000 64	2 09 03	97 01 3	004 87	0 0 9 4 0	5 × 9 92	000 61	0 09 00	97 00 1	911 75	0 0 9 0 0	9 × × 94	—	—	0	—	4.9	—
	Kandahar *																		—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 8TH SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from normal of		Rainfall			
		RRR T_dT_d	$P_oP_oP_oT_oT_o$	VV ww W	PPPTT	$N_h C_L hC_MC_H$	$W_1D_sD_wT_xT_x$	RRR T_dT_d	$P_oP_oP_oT_oT_o$	VV ww W	PPPTT	$N_h C_L hC_MC_H$	$W_1D_sD_wT_xT_x$			Since 1st June '52 to date	Departure from normal	Since 1st Jan. '52 to date	Annual Normals
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Mesaed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	26
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 76	0 05 02	99 00 0	029 83	0 0 9 0 0	— — — 87	000 79	0 00 00	99 00 0	055 83	0 0 9 0 0	— — — 92	— 2	— 1	0	— 6.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 56	0 11 03	95 00 0	007 81	0 0 9 0 0	— — — 85	000 80	0 21 03	84 00 0	037 89	0 0 9 0 0	— — — 80	—	—	0.3	—	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 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.
Whenever 999 is given for RRR see the summary on page 2 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	YQ $L_mL_mL_h$	$L_oL_{oo}L_{oo}$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_MC_H$	$D_s v_s$ app	$s_n T_b C_h h_s$	0 $T_sT_sT_dT_d$	$1d_wd_wP_wP_w$
	1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA											
Jalarajendra	12 162	696 06	3 22 16	88 01 1	084 80	00 9 01	—	—	—	—
Jalausha	12 152	745 36	4 25 06	89 01 0	110 73	10 × 06	—	—	—	—
Jalakrishna	16 211	696 06	7 26 08	98 15 9	038 82	57 6 20	—	—	—	—
Khesrou	13 175	671 06	3 27 09	87 03 2	093 82	82 6 10	6 2 120	—	0 01 79	1 27 83
Subadar	13 115	752 12	5 28 10	98 02 0	081 82	11 6 08	7 4 810	8 1 181	0 04 74	—
Jalajendra	13 164	612 13	7 16 09	98 03 2	074 83	71 2 22	—	—	—	—
City of Carlisle	15 152	745 12	7 21 06	98 03 1	081 80	58 4 90	—	—	0 01 74	—
Jalausha	13 131	740 12	5 24 05	89 01 1	109 77	20 × 48	4 5 800	—	—	—
City of Carlisle	13 140	739 06	1 15 06	99 02 1	107 80	12 4 90	—	—	0 55 75	—
Jalarajendra	13 167	720 13	7 24 11	98 05 2	105 79	70 4 45	3 5 800	—	—	—
Jalakrishna	13 196	707 13	5 20 05	89 01 2	085 81	×× × ××	—	—	—	—
Khosrou	13 159	686 13	8 26 09	98 02 2	103 80	31 6 20	6 5 120	—	0 01 78	1 26 83
BAY OF BENGAL										
Birdhant	12 171	925 06	8 25 13	98 0 22	066 83	82 4 ××	7 5 605	—	0 02 81	1 27 82
Birdhant	12 181	914 12	6 25 13	98 15 2	086 83	45 4 7×	7 5 401	8 4 094	0 02 79	1 26 85
Khorou	13 171	662 12	6 ×× ××	28 02 1	081 81	51 6 60	6 3 100	—	0 08 77	1 26 87

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxoXtX:	PtPtPtPtPt	TtTtTdtTdtTxt etc.	5555	hthtPtPtPt	TtTtTdtTdtTxt 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	002 26	242 60	000 10	062 41	854 80	256 05	700 29	146 68	560 84	519 95	302 27	699 98	201 91	879 98	555 55	329 90	271 08	498 60	280 04	656 00	225 26	458 00	079 98	514 00	589 60

PPP—Pressure in hundreds, tens and units of millibars. tt—Pressure in tenthes, 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 :										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	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
	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 08	15 10	15 12	15 09	16 06	16 05	—	—	—	—		25 11	—	—	—	—	—	15 07	13 08	13 08	09 07	—	—	—	—
Dhaka	20 17	20 12	19 19	17 11	07 07	08 10	17 11	23 20	1	—		—	—	—	—	—	—	22 16	22 25	20 24	15 13	08 07	08 12	11 33	—
Chittagong	19 19	—	—	—	—	—	—	—	—	—		14 15	15 22	17 18	18 13	19 16	—	—	15 15	14 12	12 09	19 05	04 05	—	24 09
Cox's Bazar	—	18 19	19 17	—	—	—	—	—	—	—		—	—	No	ascent	—	—	15 12	15 09	16 06	21 07	17 06	36 08	16 07	10 16
Dacca	16 18	16 12	16 16	—	—	—	—	—	—	—		18 13	18 08	—	—	—	—	16 12	—	—	—	—	—	—	—
Dalbandin	—	—	26 12	24 23	16 06	27 12	—	—	—	—		—	—	23 05	25 11	24 18	—	—	—	27 12	15 16	32 06	31 07	25 12	26 19
Drosh	—	—	—	—	22 03	04 08	22 17	—	—	—		—	—	—	02 01	03 05	13 03	—	—	—	—	08 11	24 10	22 01	24 11
Fort Sandeman	—	—	—	23 02	20 05	21 03	23 18	28 26	26 29	25 43		—	—	—	02 09	21 03	22 08	—	—	—	18 01	21 07	29 21	22 20	—
Jacobabad	12 06	11 07	12 05	21 02	20 12	03 04	20 07	26 08	26 23	25 31		29 10	22 12	31 11	29 08	30 13	27 12	12 07	03 03	01 04	25 04	29 08	28 07	21 19	12 10
Jhelum	22 01	22 04	22 05	21 04	29 04	28 11	28 15	28 13	—	—		15 07	07 02	22 05	—	—	—	06 00	04 06	05 07	22 15	21 10	26 12	26 21	—
Jiwani	14 07	05 03	04 05	02 07	26 07	01 16	—	—	—	—		26 10	27 14	28 16	—	—	—	11 06	04 07	01 07	02 05	28 06	01 11	26 29	—
Karachi	25 13	25 15	28 14	—	—	—	—	—	—	—		22 29	22 24	22 15	22 13	—	—	27 13	28 14	—	—	—	—	—	—
Khanewa	22 11	22 15	21 10	22 12	23 10	25 11	—	—	—	—		22 28	22 24	23 15	23 15	22 18	—	22 24	—	—	14 13	27 05	27 11	25 08	26 22
Lahore	21 04	21 03	27 04	27 05	29 04	28 06	28 19	27 27	24 03	24 39		25 20	27 25	29 19	28 08	04 12	24 07	14 00	30 15	26 10	28 09	24 05	27 18	—	—
Multan	22 12	20 07	20 10	21 13	21 06	28 12	26 12	25 06	—	—		27 18	27 17	24 27	24 29	—	—	28 12	28 18	26 10	29 04	27 09	25 07	—	—
Peshawar	—	04 09	03 06	04 04	18 04	19 07	22 19	24 27	25 25	23 46		28 02	28 01	28 02	26 01	25 09	25 02	—	05 04	04 07	18 08	25 04	24 18	25 02	—
Quetta	—	—	—	—	26 06	25 14	—	—	—	—		—	—	—	—	26 06	26 11	—	—	—	—	25 07	25 10	—	—
Bushire	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cdcv N.)

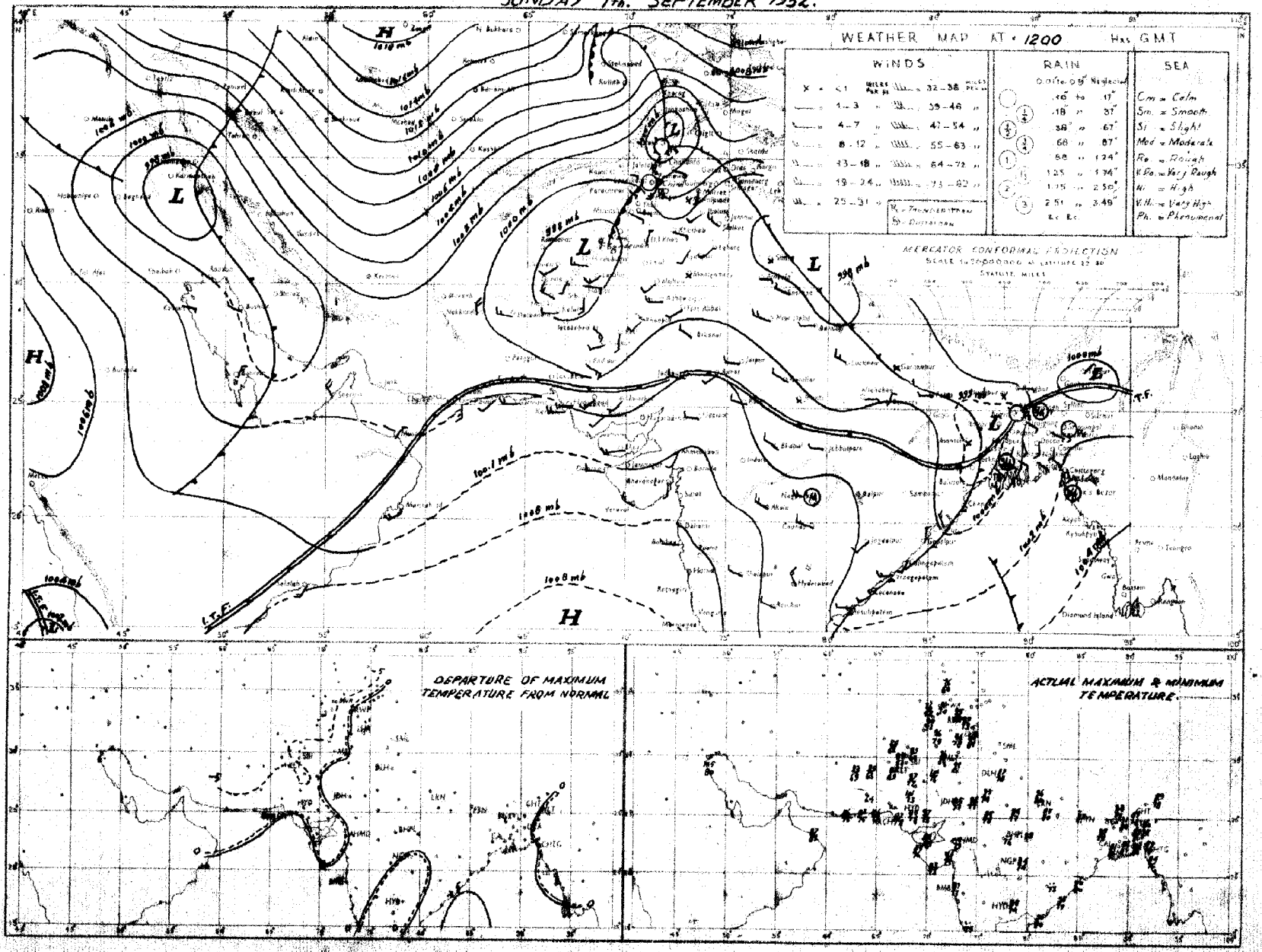
Peshawar 25402 nEPH 1421x

*Wind directions are expressed in tens of degrees counting from North through East and reads 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 1.0 1.2 1.5 2.0 2.5 3.0 4.0 5.0 6.0 7.0 etc. The levels given in the body of the columns are the nearest approximate values in thousands of feet.

N. P. 9

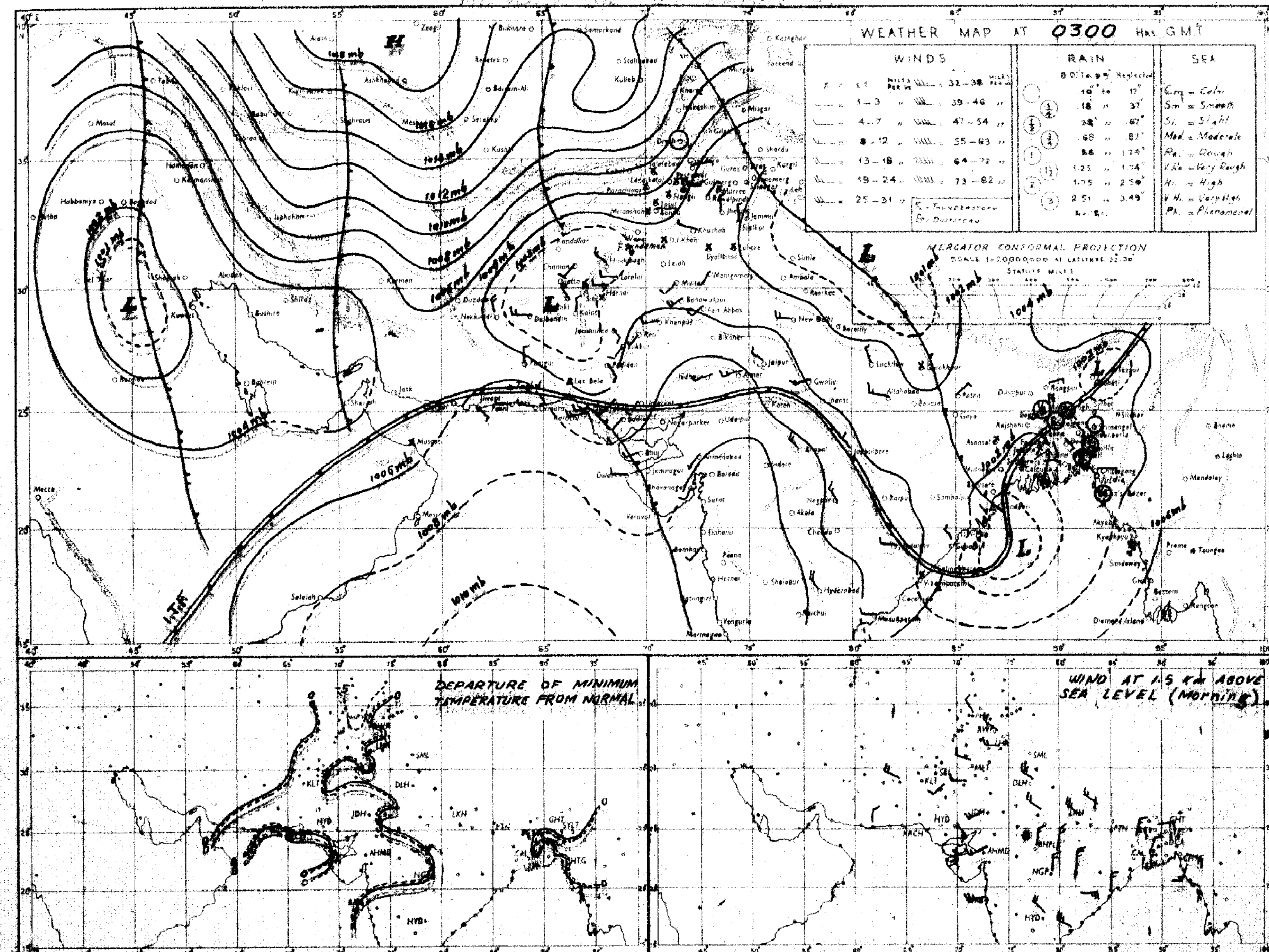
PAKISTAN DAILY WEATHER MAP

SUNDAY 7th. SEPTEMBER 1952.



PAKISTAN DAILY WEATHER MAP

MONDAY 8th SEPTEMBER 1952.



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

N.&W.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR TUESDAY THE 9TH SEPTEMBER, 1952.

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

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

Conditions continue markedly unsettled in the Northern and the adjoining Central Bay of Bengal where a depression is likely to form.

Rainfall has been fairly widespread in the Deltaic sub-division and scattered in the Eastern and Northern sub-divisions of East Pakistan. Local thunderstorms have been reported from the North-West Frontier Province.

Chief amounts of rainfall are :—Khulna, Faridpur, Sirajganj and Bogra ¼" each.

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

Forecast valid until the evening of 10th :—Local rain will fall in the coastal districts and scattered elsewhere in East Pakistan. Isolated thunderstorms are also likely in the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 9th September, 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	$N_hC_LhC_MC_H$	$W_tD_LD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: RRRT_dT_d	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_LD_MT_nT_n$	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 78	7 18 03	96 03 1	011 83	4 8 5 4 1	9 0 0 90	000 78	8 00 00	97 03 2	031 81	3 8 5 4 -	9 × 0 77	+ 4	+ 1	105.7	+ 5.2	128.5	140
	Chittagong	000 78	5 18 00	96 03 1	001 82	3 8 7 7 0	0 × 9 89	000 80	5 11 02	97 03 1	021 83	2 8 7 7 0	0 × 9 79	+ 2	+ 3		—		108
	Noakhali	000 79	6 00 00	96 03 1	991 85	2 3 5 2 6	- - - 89	000 79	6 00 00	96 02 1	021 83	2 2 6 2 -	- - - 80	+ 3	+ 2	62.3	-11.6	55.4	115
	Comilla	000 81	6 18 02	98 01 1	999 84	5 5 6 0 0	- - - 84	000 79	5 18 03	97 01 1	027 86	4 2 5 0 1	- - - 79	- 4	+ 2	80.1	+24.3	123.3	94
	Brahmanbaria	000 79	3 00 00	97 03 1	999 85	4 4 3 4 -	0 - 4 91	000 79	3 18 02	97 03 1	027 86	1 5 5 0 4	0 4 × 79		—	35.9	- 6.1	56.7	72
	Dacca	xxx 80	7 00 00	98 02 6	989 86	2 2 5 2 1	5 × × 89	xxx 81	7 09 02	98 03 2	020 87	5 2 5 1 0	3 × × 81	—	—	—	—	—	—
	Narayanganj	000 79	8 00 00	97 03 2	995 87	× 0 8 2 9	- - - 91	000 79	5 16 05	98 03 2	025 89	0 0 9 4 1	- - - 82	+ 2	+ 3	35.3	- 8.7	56.3	74
	Mymensingh	000 81	8 00 00	99 02 2	002 86	8 4 7 - -	- - - 90	000 79	5 00 00	99 02 2	036 86	5 4 7 0 0	- - - 80	+ 2	+ 2	41.8	-11.8	58.1	91
	Srimangal	001 79	5 27 02	97 02 6	996 87	2 2 7 0 8	6 4 × 90	001 79	5 12 02	97 02 1	029 84	2 2 5 0 1	- - - 78	- 1	+ 3	66.0	+14.6	89.4	98
	Khulna	035 81	7 31 02	98 02 6	988 87	3 8 7 7 0	5 × × 91	035 80	× 00 00	98 02 0	024 88	4 8 8 1 0	- - 4 81	+ 3	+ 3	37.5	- 5.8	50.5	68
	Satkhira	000 81	6 05 02	97 03 1	992 87	5 9 7 8 0	- - - 88	000 81	6 05 02	97 03 1	027 89	4 4 7 6 0	- - - 77	- 1	- 1	43.6	+ 3.4	53.4	61
	Jessore	015 81	5 00 00	96 03 6	982 87	5 8 6 0 0	- - - 93	015 81	6 09 00	97 02 2	018 87	6 8 6 0 0	- - - 80	—	—	31.8	- 6.4	41.1	65
	Faridpur	022 81	5 00 00	96 03 6	989 86	3 5 5 1 0	5 × × 59	020 79	5 16 02	97 03 1	019 86	3 5 7 1 0	9 × × 82	+ 1	+ 3	39.2	- 1.8	61.9	71
	Barisal	002 78	6 16 03	98 01 6	980 86	2 4 4 2 6	5 × × 90							+ 2					81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	021 85	8 00 00	95 02 2	980 85	8 2 6 - -	9 - - 86	021 85	4 00 00	96 08 1	036 86	2 1 7 0 0	- - - 76	- 3	- 2	48.6	+ 5.0	63.6	64
	Bogra	024 81	5 09 02	97 01 6	988 83	1 1 7 6 8	7 0 0 86	024 79	5 09 03	96 01 6	021 89	4 1 6 0 1	9 0 × 80	- 3	+ 2	43.1	+ 0.7	57.5	69
	Dinajpur	000 81	6 00 00	96 02 2	008 85	0 0 9 0 8	- - - 88	000 80	5 09 02	96 02 2	034 85	0 0 9 2 0	- - - 80	- 1	+ 2	42.9	- 4.8	60.8	72
	Rangpur	000 xx	4 05 02	98 01 1	--- -	0 0 9 1 0	- - - --	000 xx	4 09 02	98 01 1	— —	4 1 8 0 0	- - - xx	—	—	42.8	- 9.7	70.9	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 58	0 00 00	96 00 0	990 99	0 0 9 0 0	- - - 01	000 67	0 06 02	95 00 0	021 82	0 0 9 0 0	- - - 77	+ 4	0	9.6	+ 1.1	11.9	12
	Lahore	000 73	0 28 03	96 00 0	998 99	0 0 9 0 0	- - - 02	000 71	0 27 02	95 05 0	022 83	0 0 9 0 0	- - - 79	+ 5	+ 4	8.3	- 5.1	10.7	19
	Sialkot	000 65	0 00 00	97 00 0	986 98	0 0 9 0 0	- - - 99	000 71	0 36 02	97 00 0	018 76	0 0 9 0 0	- - - 76	+ 4	0	26.0	+ 6.5	32.2	29
	Jhelum	000 54	0 31 05	97 00 0	980 99	0 0 9 0 0	- - - 01	000 59	0 00 00	95 05 0	023 82	0 0 9 0 0	- - - 73	—	—	17.1		21.4	—
	Rawalpindi *	000 70	0 31 02	99 00 0	911 91	0 0 9 0 0	- - - 95	000 66	0 00 00	97 05 0	021 77	0 0 9 0 0	- - - 70	+ 1	- 1	29.4	+ 8.2	37.7	36
	Murree †	000 56	2 27 02	98 08 1	971 71	2 1 4 0 0	3 × × 73	000 42	0 00 00	98 00 1	981 66	0 0 9 0 0	9 × × 57	+ 3	+ 2	33.1	+ 0.8	51.6	59
	Attock	xxx xx	0 13 02	98 00 0	--- --	0 0 9 0 0	- - - --	xxx xx	1 00 00	97 xx 0	— --	0 0 9 0 0	- - - --	—	—			—	—
	Khushab	000 59	0 11 02	96 05 0	088 99	0 0 9 0 0	- - - 02	000 61	0 11 02	97 00 0	020 87	0 0 9 0 0	- - - 80	+ 2	+ 1	9.4	0	12.0	14
	Montgomery	000 66	0 23 03	96 00 0	959 98	0 0 9 0 0	- - - 99	000 69	0 18 02	96 00 0	023 80	0 0 9 0 0	- - - 74	- 2	- 5	4.0	- 2.5	5.3	10
	Leiah																		8
	Multan	000 46	0 18 05	97 00 0	996 68	0 0 9 0 0	- - - 80	000 71	0 28 04	96 00 0	018 73	0 0 9 0 0	- - - 68	- 19	- 12	3.1	- 1.5	3.2	7
	Khanpur	000 71	0 25 03	98 00 0	999 90	0 0 9 0 0	- - - 00	000 73	0 29 05	96 00 0	036 82	0 0 9 0 0	- - - 77	- 3	- 1	9.6	+ 4.9	9.7	4
	Bahawalpur	000 76	0 05 02	97 00 0	001 97	0 0 9 0 0	- - - 99	000 78	0 23 09	97 00 0	028 82	0 0 9 0 0	- - - 80	- 2	+ 3	9.6	+ 5.4	9.7	6
	Fort Abbas	000 78	0 23 02	96 00 0	991 00	0 0 9 0 0	- - - 01							—					8
N.-W. F. P.	Drosh *	000 37	6 00 00	97 29 1	985 79	5 9 5 2 0	- - - 86	000 41	7 00 00	98 02 9	991 65	0 0 9 7 0	9 × × 61	- 4	- 6	8.5		24.7	18
	Chakdara *	000 57	0 25 09	99 00 0	919 80	0 0 9 0 0	- - - 93	000 46	0 09 01	98 00 0	001 75	0 0 9 0 0	- - - 65	—	—	6.2	—	17.7	—
	Cherat *	000 52	1 28 04	97 01 1	040 84	0 0 9 0 9	2 5 × 57	000 44	6 36 07	97 03 7	xxxxx	0 0 9 8 0	3 × 6 69	+ 2	+ 2	8.1	- 2.9	17.4	29
	Peshawar	000 56	5 05 02	97 17 1	992 90	5 9 0 3 0	- - - 90							- 6					14
	Parachinar	000 41	4 13 02	97 02 0	965 74	2 2 7 6 0	6 × 7 79	000 47	1 00 00	99 01 1	979 67	0 0 9 3 0	3 × 0 58	- 4	- 2	8.8	—	24.4	29
	Miranshah *	000 67	2 20 03	97 02 4	925 84	0 0 9 6 0	- - - 91	000 61	0 00 00	98 23 1	951 78	0 0 9 0 0	- - - 73	—	—	3.5	- 0.5	6.5	13
	Bannu	000 60	0 11 03	99 00 2	987 92	0 0 9 0 0	- - - 96							—					11
	D. I. Khan	000 61	0 00 00	97 00 0	989 00	0 0 9 0 0	- - 00	000 62	5 00 00	96 03 0	024 85	0 0 9 0 3	0 6 × 79	- 1	+ 1	1.5	- 3.6	1.7	10
	Wana *																		11
	Landikotal *	010 64	6 13 02	98 02 9	929 76	6 7 6 0 0	- - - 89	010 62	7 00 00	98 03 1	953 70	7 5 6 0 0	- - - 61		—	0.9	—	8.7	—
	Hangu	xxx xx	4 00 00	98 01 1	--- -	0 0 9 × 0	8 × 0 --	xxx xx	6 00 00	98 01 1	--- --	0 0 9 7 -	9 - 0 --	—	—	—	—		—
	Thull	xxx xx	5 11 05	97 03 1	— —	3 2 8 2 0	0 0 9 --	xxx xx	8 00 00	98 01 0	--- --	0 0 9 2 1	0 0 9 --			—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 45	4 xx xx	97 02 1	918 88	4 4 7 0 0	- - - 92	000 36	0 00 00	98 00 1	969 74	0 0 9 0 0	- - - 66	- 2	- 2	9.8	+ 4.5	14.6	11
	Hindubagh †	000 48	0 23 11	97 00 0	917 78	0 0 9 0 0	- - - 82	000 47	0 36 09	97 00 0	999 66	0 0 9 0 0	- - - 56	—		—		—	—
	Loralai *	000 45	0 18 05	97 00 0	912 84	0 0 9 0 0	- - - 87	000 39	0 27 05	97 00 0	966 67	0 0 9 0 0	- - - 59	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 05	96 00 0	——	0 0 9 0 0	- - - --	000 xx	0 18 02	96 00 0	— —	0 0 9 0 0	- - - xx	—	—	4.9	- 2.1	8.9	14
	Sibi	000 57	0 18 05	99 00 0	981 03	0 0 9 0 0	- - - 04	000 67	0 18 05	98 00 0	027 88	0 0 9 0 0	- - - 80	—	—	1.8	—	1.9	5
	Quetta †	000 25	0 34 05	98 00 0	976 79	0 0 0 0 0	- - - 81	000 34	0 00 00	97 00 0	992 68	0 0 9 0 0	- - - 47	—	—	1.0	0	6.3	9
	Chaman *	000 42	0 23 05	97 00 0	982 81	0 0 9 0 0	- - - 83	000 31	0 20 03	97 00 0	986 67	0 0 9 0 0	- - - 60	- 10	- 6	0.1	- 0.1	3.0	8
	Nushki *	000 52	9 34 10	94 05 4	008 87	9 - 0 - -	9 × × 90	000 27	9 22 02	95 05 4	061 71	9 - 0 - -	- - - 68	—	—	0	—	2.9	—
	Dalbandin *	000 31	0 31 05	94 05 0	956 91	0 0 9 0 0	- - - 92	000 35	0 27 03	95 95 0	991 68	0 0 9 0 0	- - - 60	- 9	- 3	0	- 0.3	2.9	6
	Nokkundi *	000 58	0 34 13	96 95 0	973 89	0 0 9 0 0	- - - 90	000 36	0 24 09	99 00 0	001 75	0 0 9 0 0	- - - 68	—		0		1.7	3
	Kalat †	000 32	0 36 05	98 00 0	990 72	0 0 9 0 0	- - - 75	000 37	0 00 00	98 00 0	005 55	0 0 9 0 0	- - - 45	- 10	- 6	3.4	+ 0.2	5.2	7
	Turbat	000 75	0 05 05	98 00 0	013 06	0 0 9 0 0	- - - 06	000 68	0 31 05	98 00 0	054 83	0 0 9 0 0	- - - 76		—	1.7		4.9	—
	Panjgur *	000 33	0 31 05	97 00 0	966 85	0 0 9 0 0	- - - 86	000 41	0 36 03	97 00 0	992 72	0 0 9 0 0	- - - 66		- 1	0.2	—	1.4	5
	Las Bela	000 69	0 13 08	95 08 3	014 66	0 0 9 0 0	- - - 96	000 72	0 00 00	97 00 0	029 81	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	8
	Ormara	000 73	0 27 13	96 00 0	022 64	0 0 9 0 0	- - - 86	000 67	0 23 09	97 00 0	049 82	0 0 9 0 0	- - - 76		—	0.1	- 0.7	0.6	6
	Pasni	000 75	0 23 10	97 00 0	026 84	0 0 9 0 0	- - - 88	000 72	0 27 05	96 00 0	063 70	0 0 9 0 0	- - - 75		+ 3	0	- 0.9	0.8	4
	Jiwani	000 78	1 23 09	97 01 1	035 84	1 6 4 0 0	- - - 86	000 78	0 00 00	97 00 0	063 79	0 0 9 0 0	- - - 75	—		—	—	—	4
SIND	Rohi	000 74	0 32 04	96 00 0	014 02	0 0 9 0 0	- - - 03	000 73	0 23 08	96 00 0	044 80	0 0 0 0 0	- - - 77	—	—	3.8		3.8	—
	Jacobabad	000 70	0 13 07	97 00 0	002 97	0 0 9 0 0	- - - 97	000 73	0 13 05	96 00 0	085 82	0 0 9 0 0	- - - 79	- 6	0	0.7	- 1.4	1.3	4
	Sukkur	000 72	0 00 00	98 00 0	004 01	0 0 9 0 0	- - - 02	000 73	0 20 06	96 00 0	029 78	0 0 9 0 0	- - - 75	—	—	1.0	—	1.0	4
	Pad Idan	000 69	0 35 03	98 00 0	998 00	0 0 9 0 0	- - - 01	000 73	0 16 05	99 00 0	030 80	0 0 9 0 0	- - - 76	—		4.5		4.5	—
	Karachi (*Manora*)	000 73	6 25 12	96 02 2	030 82	6 6 4 0 0	- - - 85	000 76	7 25 13	97 02 2	050 80	7 6 4 0 0	- - - 78	0	0	5.6	- 0.1	7.3	—
	Karachi (*A. P.*)	000 73	5 25 15	96 03 1	033 83	5 5 6 0 0	- - - 87	000 74	7 25 10	96 02 1	048 80	7 6 5 0 0	- - - 76	—	—	6.4	—	7.7	—
	Badin	000 73	0 23 03	97 00 0	026 91	0 0 9 0 0	- - - 91							- 3					—
	Nagar parkar	000 xx	0 00 00	97 00 0	——	0 0 9 0 0	- - - --	000 xx	0 26 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 77	0 20 07	97 00 0	013 95	0 0 9 0 0	- - - 97	000 75	0 20 10	97 00 0	046 80	0 0 9 0 0	- - - 73	—	—	4.3	—	4.7	—
	Hyderabad	000 70	0 23 12	97 00 0	014 91	0 0 9 0 0	- - - 99	000 72	0 23 07	97 00 0	049 79	0 0 9 0 0	- - - 76	+ 2	- 1	2.8	- 2.8	4.1	7
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 41	0 02 05	97 07 1	980 76	0 0 9 0 0	- - - 88							—					12
	Jalalabad *	000 64	2 13 02	97 01 0	880 92	0 0 9 4 0	5 × 9 94							—					—
	Kandahar *																		—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 9TH SEPTEMBER, 1952

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
		RRR $T_d P_d$	$N_h C_L h C_M O_R$	$W_1 D_1 D_M P_X P_X$				RRR $T_d P_d$	$N_h C_L h C_M O_R$	$W_1 D_1 D_M P_X P_X$						Since 1st June '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
Indus	Gharbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jaat	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12
Arabia	Muscat	000 75	0 05 05	99 00 0	049 83	0 0 9 0 0	— — — 89	000 76	0 00 00	99 00 0	065 84	0 0 9 0 0	— — — 89	- 1	- 8	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 82	0 07 03	94 00 0	014 93	0 0 9 0 0	— — — 96	000 85	0 11 05	24 00 0	047 93	0 0 9 0 0	— — — 84	—	—	4.8	—	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 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 3 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	iRiXhVV	Ni dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ sss	$3 N_s C h_s h_s$	0 $T_s T_s T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11	
ARABIAN SEA											
Jalakrishna	28 181	718 06	7	07 06	98 20 2	096 80	37 6 28	—	—	—	—
Canton	28 165	734 06	3	31 07	99 08 0	106 84	34 5 00	4 6 003	—	0 04 74	1 28 38
Babadar	28 147	726 06	6	32 05	98 02 1	106 84	42 6 06	7 4 324	—	—	—
Jalausha	28 153	726 06	1	31 06	98 01 0	093 78	11 × 00	—	—	—	—
Jalajendra	28 177	671 12	7	27 05	98 02 2	070 85	42 4 22	—	—	—	—
Sobadar	28 156	738 12	7	28 10	98 02 2	071 88	67 6 20	7 4 010	8 6 836	0 05 75	—
Jalausha	28 168	719 18	4	31 10	97 08 0	097 76	8- × --	—	—	—	—
Canton	28 135	746 18	1	29 05	99 01 2	101 77	15 4 00	4 6 107	—	0 01 75	1 30 38
Jalatrishna	28 166	729 18	5	00 00	98 20 2	092 01	×× × ××	—	—	—	—
Jalausha	28 161	728 12	7	30 06	97 08 2	101 75	76 × 00	—	—	—	—
Canton	28 138	741 12	2	19 06	99 02 0	077 85	00 0 40	4 6 004	—	0 03 72	1 19 ×0
BAY OF BENGAL											

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoXiXi	PiPtHiHiHi	TiTiTdiTdiTxi etc	5555	aiHiPiPiPi	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	180 15	000 26	226 00	854 77	251 54	700 80	150 47	500 88	009 91	802 20	739 97	201 62	919 91	666 55	319 00	212 11	449 80	261 71	658 00	221 81	656 00	071 54	514 00	619 90	853 50	679 91

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. 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 :										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	6	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	26
Sogri	12 06	18 09	17 10	—	—	—	—	—	—	—	—	12 11	14 09	18 06	18 04	—	—	09 05	09 06	09 08	07 09	07 12	07 11	—	—
Dhor	20 18	21 12	22 15	10 08	05 08	02 09	19 08	21 25	25 21	22 18	—	—	—	—	—	—	—	23 23	22 23	20 25	19 12	08 04	07 09	16 08	24 18
Chittagong	20 12	19 15	19 19	—	—	—	—	—	—	—	—	16 12	17 09	20 06	25 07	22 10	11 04	16 08	15 08	11 02	06 04	05 11	04 10	—	—
Cox's Bazar	19 10	19 17	20 18	—	—	—	—	—	—	—	—	19 06	20 07	23 08	27 05	16 02	15 05	14 04	13 02	07 23	06 04	06 05	04 12	—	—
Dacca	15 12	17 11	17 10	16 12	16 09	—	—	—	—	—	—	16 08	16 06	18 05	10 05	05 04	14 06	08 07	08 09	—	—	—	—	—	—
Dalbandin	—	—	27 08	26 09	25 07	—	—	—	—	—	—	—	—	20 05	55 07	01 03	08 01	—	—	27 06	21 08	24 14	25 07	21 20	29 21
Drosh	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	04 08	25 28	17 12	20 09
Port Sandeman	—	—	—	29 03	30 05	28 11	22 27	25 24	24 42	24 47	—	—	—	—	25 05	27 07	30 06	—	—	22 07	21 05	24 04	17 10	—	—
Jacobabad	15 07	10 09	10 11	09 11	04 04	22 04	28 11	22 19	—	24 57	—	15 08	15 07	24 12	25 10	26 07	26 04	06 02	02 08	02 10	02 09	25 04	20 10	26 19	24 14
Kheiran	28 08	30 11	29 11	28 11	31 09	28 09	26 10	24 20	24 28	24 67	—	—	—	—	—	—	—	33 05	32 07	25 07	21 18	32 16	28 07	—	—
Piwani	19 08	09 07	08 07	—	—	—	—	—	—	—	—	19 08	26 07	08 07	—	—	—	—	—	—	—	—	—	—	—
Karachi	25 18	29 10	29 15	—	—	—	—	—	—	—	—	25 10	25 15	27 15	29 28	—	—	27 19	28 18	—	—	—	—	—	—
Khanpur	28 19	22 18	21 08	20 10	15 02	26 12	21 14	22 28	—	—	—	22 27	25 09	28 21	24 07	—	—	22 29	25 12	26 15	29 12	—	—	—	—
Lahore	29 06	31 11	31 13	31 10	30 06	33 09	27 03	25 15	25 17	24 17	—	25 12	26 30	27 29	26 27	26 14	31 09	28 03	30 12	29 13	32 06	34 18	30 06	26 06	—
Multan	21 07	22 09	22 10	18 09	03 09	28 08	24 23	25 29	—	—	—	23 21	22 20	21 17	24 08	24 11	—	34 16	26 26	31 15	31 06	22 04	23 14	—	—
Peshawar	—	09 09	13 10	14 05	21 05	28 06	21 28	28 24	23 27	24 48	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Quetta	—	—	—	—	27 10	28 09	—	—	—	—	—	—	—	—	—	17 09	15 07	—	—	—	—	34 08	29 17	24 68	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

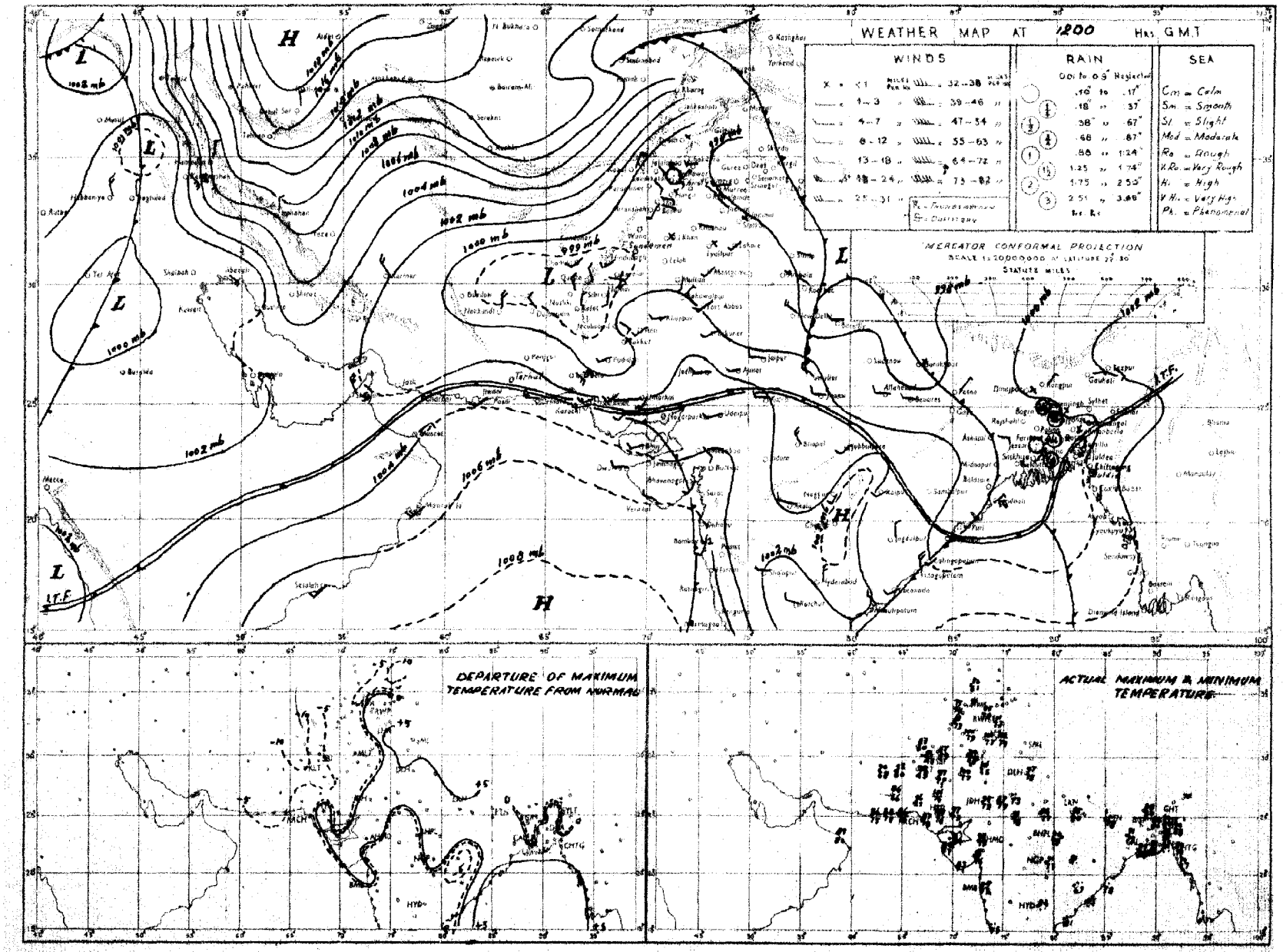
Cloud Observation Data (iiiGG Cddv v,)

*Wind directions are expressed in tens of degrees counting from North through East and given 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 1.6, 2.0, 2.5, and 3.0, km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

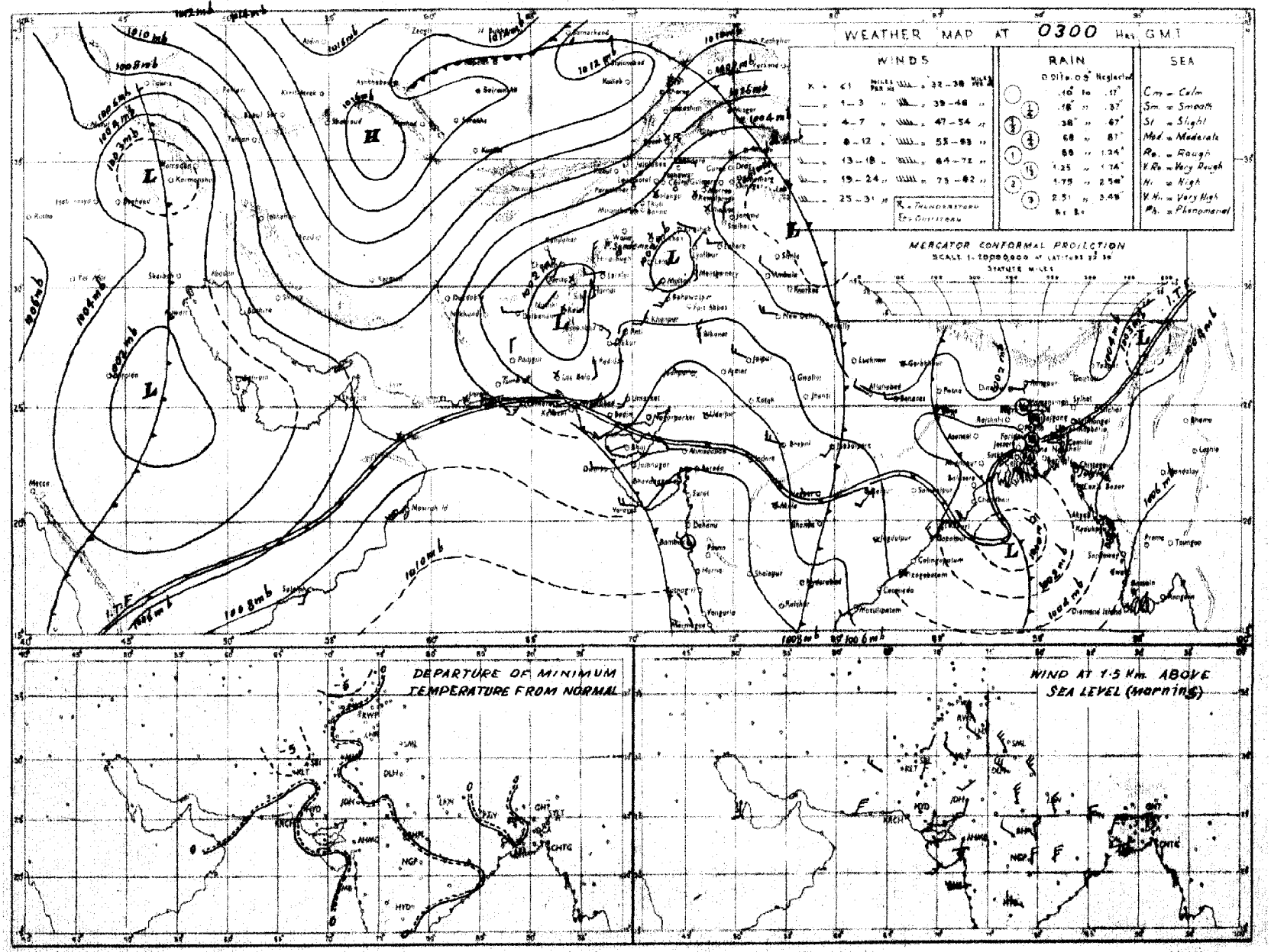
PAKISTAN DAILY WEATHER MAP

MONDAY 8th. SEPTEMBER 1952.



PAKISTAN DAILY WEATHER MAP

TUESDAY 9th: SEPTEMBER 1952



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

N.R.N.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 10TH SEPTEMBER, 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 shallow depression with its central region at 0300 GMT. of today within one degree Latitude 19°N and Longitude 88½°E. It is likely to move westnorthwestwards.

Fairly widespread rain/thundershowers has occurred in East Pakistan. Local thunderstorms have also been reported from the upper North-West Frontier Province.

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

Day temperatures were markedly to considerably below normal in Baluchistan, outside coast and appreciably to markedly so in the upper North-West Frontier Province. They were generally appreciably to markedly above normal in the north Punjab and the Deltaic and Northern sub-divisions of East Pakistan.

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

Karachi-11.
The 10th September, 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	PPPTT	N$_h$C$_L$hC$_M$C$_H$	W$_1$D$_s$D$_M$T$_x$T$_x$	RRRT$_d$T$_d$	N dd ff	VVwwW	PPPTT	N$_h$C$_L$hC$_M$C$_H$	W$_1$D$_s$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	009 76	8 00 00	96 08 6	015 77	3 6 4 2 -	7 × 0 88	372 78	8 18 08	97 68 6	043 79	2 8 4 2 -	9 × 0 75	- 3	- 1	109.4	+ 8.5	127.2	140
	Chittagong	000 78	8 00 00	96 08 5	004 80	8 8 6 - -	4 × × 85	016 76	8 18 06	97 08 6	032 83	2 8 7 7 0	9 × 9 76	- 2	0		—	—	106
	Noakhali	000 78	6 13 02	96 03 1	998 84	4 8 5 2 -	- - - 89	180 77	8 18 06	96 02 6	017 78	6 8 5 2 -	- - - 78	+ 3	- 1	63.6	-10.8	66.7	115
	Comilla	009 80	4 18 06	96 03 1	984 87	4 2 5 0 0	- - - 87	201 78	8 18 05	98 01 6	022 79	6 4 5 - -	9 × × 77	- 1	0	82.1	+26.0	125.4	94
	Brahmanbaria	000 80	6 23 02	97 03 1	990 69	4 4 3 2 0	0 × 4 94	413 77	6 13 09	97 01 1	024 80	3 5 3 0 9	0 4 × 77	—	—	40.0	- 2.2	60.9	75
	Dacca	xxx 79	6 18 02	96 02 2	966 87	2 8 5 2 -	2 × × 92	xxx 75	8 00 00	96 61 9	014 77	8 7 3 6 0	3 × × 76	—	—	—	—	—	—
	Narayanganj	000 80	7 26 03	98 03 2	994 88	1 2 6 7 -	- - - 92	522 77	8 27 02	98 61 6	019 78	8 7 8 - -	9 × × 78	+ 3	- 1	40.1	- 2.8	58.0	74
	Mymensingh	000 79	0 00 00	99 00 0	991 90	0 0 9 0 0	- - - 91	374 80	8 00 00	95 60 9	026 80	3 6 5 - -	8 × × 78	+ 3	0	45.1	- 8.6	56.9	93
	Srimangal	000 81	7 18 02	97 03 1	983 87	4 8 6 0 8	- - - 92	274 77	8 13 03	66 02 9	030 78	8 5 6 - -	9 × × 76	+ 1	+ 1	68.7	+16.9	92.8	88
	Khulna	000 80	8 13 02	98 02 2	988 88	8 8 7 - -	- - - 93	219 77	8 00 00	97 51 6	018 78	8 6 6 - -	- - - 75	+ 5	- 3	39.7	- 3.9	52.7	61
	Satkhira	000 81	8 13 02	97 03 1	988 89	6 2 7 6 0	- - - 90	056 77	8 13 02	96 03 6	012 78	6 9 6 6 0	6 × × 77	+ 1	- 1	44.2	+ 3.4	54.0	63
	Jessore	000 82	4 18 02	96 02 2	982 89	4 8 6 0 0	- - - 94	190 77	8 00 00	95 68 6	010 78	8 7 6 -	5 × × 77	—	—	33.7	- 4.8	43.2	65
	Faridpur	000 80	7 00 00	97 03 1	984 87	8 5 7 1 0	9 × × 90	161 77	8 00 00	95 50 6	019 78	6 7 5 2 0	9 × × 76	+ 2	- 3	40.8	- 0.5	63.5	71
	Barisal																		81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 87	8 00 00	96 02 2	991 87	0 0 9 6 0	0 × 0 88	192 78	8 00 00	94 61 6	016 78	8 7 3 - -	0 × × 78	0	0	45.3	+ 6.3	65.2	64
	Bogra	900 79	4 00 00	96 01 1	982 90	1 1 7 7 0	- - - 92	087 78	8 13 02	94 61 6	016 79	5 7 4 2 -	3 × 0 78	+ 3	0	42.6	+ 0.8	58.0	69
	Dinajpur	000 79	7 00 00	96 02 2	998 86	3 4 7 2 0	- - - 94	000 80	8 00 00	96 50 2	027 88	6 4 6 - -	- - - 81	+ 5	+ 3	42.3	- 4.7	60.8	72
	Rangpur	000 xx	3 09 02	98 02 1	--- -	3 1 8 0 0	- - - - -	005 xx	8 07 02	96 51 5	— —	8 5 8 - -	- - - - -	—	—	42.9	-10.1	70.9	84
KASHMIR	Srinagar †																		36
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 59	0 18 02	96 00 0	990 99	0 0 9 0 0	- - - 00	000 66	0 16 02	96 00 0	14 79	0 0 9 0 0	- - - 74	+ 8	- 8	9.6	+ 1.0	11.9	17
	Lahore	000 73	0 00 00	96 00 0	988 01	0 0 9 0 0	- - - 04	000 71	0 00 00	95 05 0	009 84	0 0 9 0 0	- - - 76	+ 7	+ 1	8.8	- 5.2	10.7	19
	Sialkot	000 63	0 00 00	97 00 0	984 97	0 0 9 0 0	- - - 99	000 68	0 05 02	97 00 0	007 81	0 0 9 0 0	- - 77	+ 4	+ 1	28.0	+ 6.8	32.2	29
	Jhelum	000 66	0 23 02	96 00 0	986 99	0 0 9 0 0	- - - 02	000 61	0 00 00	95 05 0	016 79	0 0 9 0 0	- - - 72	—	—	17.1	—	21.4	—
	Rawalpindi *	000 67	0 27 05	99 00 0	918 91	0 0 9 0 8	- - - 97	000 65	0 00 00	99 00 1	915 76	0 0 9 0 0	- - - 67	+ 3	- 4	2[illegible].4	+ 8.1	37.7	30
	Murree †	000 47	0 27 02	98 00 0	978 71	0 0 9 0 0	- - - 75	000 38	0 21 05	98 00 0	972 64	0 0 9 0 0	- - - 57	+ 5	+ 2	58.1	+ 0.6	61.6	60
	Attock	xxx xx	1 09 05	98 00 0	--- --	0 0 9 0 1	- - - - -	xxx xx	0 09 02	98 00 0	— --	0 0 9 0 0	- - - --	—	—	—		—	—
	Khushab	000 54	6 11 02	97 05 0	988 95	0 0 9 6 0	- - - 03	000 64	0 25 01	96 05 3	013 81	0 0 9 0 0	- - - 76	+ 3	- 3	9.4	0	12.0	15
	Montgomery	000 64	0 27 02	97 00 0	988 00	0 0 9 0 0	- - - 01	000 68	3 18 02	96 01 1	026 82	0 0 9 0 2	1 × × 70	0	- 3	4.0	- 2.5	5.3	10
	Leiah																		9
	Multan	000 62	0 23 05	97 00 0	991 95	0 0 9 0 0	- - - 00	000 70	0 13 04	96 00 0	023 83	0 0 9 0 0	- - - 78	+ 1	- 2	3.1	- 1.5	3.2	7
	Khanpur	000 78	0 25 03	96 00 0	000 00	0 0 9 0 0	- - - 01	000 76	0 28 05	96 00 0	031 83	0 0 9 0 0	- - - 80	- 2	+ 2	9.6	+ 4.9	9.7	5
	Bahawalpur							000 74	0 23 03	97 00 0	025 83	0 0 9 0 0	- - - 80		+ 3	3.9	- 0.3	5.4	5
	Fort Abbas	000 60	0 28 02	96 00 0	991 98	0 0 9 0 0	- - - 99	000 63	0 24 03	96 00 0	026 84	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	6
N.-W. F. P.	Drosh *	000 38	5 27 10	98 03 9	957 76	2 2 7 2 0	4 × 9 84	000 39	0 00 00	98 00 0	996 64	0 0 9 0 0	- - - 64	- 6	- 8	3.5		24.7	18
	Chakdara *	000 61	0 11 03	99 00 0	928 67	0 0 9 0 0	- - - 96	000 52	0 36 01	98 00 0	935 74	0 0 9 0 0	- - - 65	—	—	6.2	—	17.7	—
	Cherat *	000 45	1 13 04	97 01 1	943 85	0 0 0 5 2	4 × 0 87	000 30	0 34 07	97 00 0	955 74	0 0 9 0 0	- - - 69	+ 2	+ 2	8.1	- 2.9	17.4	29
	Peshawar	000 59	4 02 03	96 03 1	995 93	2 9 6 3 3	2 7 0 98	000 61	0 00 00	96 00 0	028 83	0 0 9 0 0	- - - 69	+ 2	- 5	1.7	- 2.1	6.7	14
	Parachinar	003 93	4 13 02	97 02 9	977 76	2 2 7 6 0	8 × × 81	002 48	0 00 00	99 00 2	971 68	0 0 9 0 0	8 × × 57	- 2	- 3	8.7	—	24.8	29
	Miranshah *	000 66	0 11 03	97 28 4	861 91	0 0 9 0 0	- - - 92	000 60	0 05 02	97 xx x	741 79	0 0 9 0 0	- - - 72	—	—	8.5	- 0.6	6.5	18
	Bannu	000 60	0 11 02	99 00 9	000 95	0 0 9 0 0	- - - 96	000 60	0 27 02	99 00 0	020 78	0 0 9 0 0	- - - 72	—		4.4	—	8.1	13
	D. I. Khan	000 68	0 00 00	96 00 0	958 00	0 0 9 0 0	- - - 00	000 64	0 00 00	97 00 0	023 85	0 0 9 0 0	- - - 79	- 1	+ 1	1.5	- 3.6	1.7	10
	Wana *																		13
	Landikotal *	000 65	7 13 07	98 51 2	929 84	7 7 5 0 0	- - - 88	000 58	0 05 02	99 00 0	915 77	0 0 9 0 0	- - - 64	—	—	0.9	—	8.7	—
	Hangu	xxxxx	3 00 00	98 01 1	--- -	0 0 9 6 0	8 × × --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - - -	—		—	—	—	—
	Thall	xxx xx	3 09 05	97 01 1	— —	0 0 9 3 0	6 × 9 --												—
BALUCHISTAN	Fort Sandeman *	000 34	0 xx xx	97 00 1	983 87	0 0 9 0 0	- - - 90	000 36	0 00 00	97 00 1	969 74	0 0 9 0 0	- - - 66	- 4	- 2	9.3	- 4.5	14.6	13
	Hindubagh †	000 29	0 29 05	97 00 0	978 79	0 0 9 0 0	- - - 82	000 29	0 23 02	98 00 0	001 67	0 0 9 0 0	- - - 56	—	—	—		—	—
	Loralai *	000 49	0 31 02	96 00 0	903 85	0 0 9 0 0	- - - 87	000 33	0 23 05	97 00 0	967 67	0 0 9 0 0	- - - 58	—	—	4.0	—	7.7	—
	Harnai (a)	000 00	0 09 05	98 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 09 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.2	8.9	14
	Sibi	000 53	0 13 05	99 00 0	986 04	0 0 9 0 0	- - - 05	000 58	0 00 00	98 00 0	032 79	0 0 9 0 0	- - - 73	—	—	1.3	—	1.9	5
	Quetta †	000 25	0 34 07	98 00 0	981 79	0 0 9 0 0	- - - 80	000 27	0 00 00	98 00 0	987 59	0 0 9 0 0	- - - 45	—	—	1.0	0	6.3	8
	Chaman *	000 43	0 37 03	97 00 0	944 83	0 0 9 0 0	- - - 84	000 33	0 34 02	97 00 0	963 68	0 0 9 0 0	- - - 61	- 9	- 5	0.1	- 0.1	3.0	8
	Nushki *	000 38	0 31 03	97 00 4	011 87	0 0 9 0 0	- - - 90	000 33	0 05 07	96 00 0	055 76	0 0 9 0 0	- - - 67		—	0	—	2.0	—
	Dalbandin *	000 37	0 33 05	94 05 0	966 90	0 0 9 0 0	- - - 91	000 29	0 27 03	95 05 0	987 66	0 0 9 0 0	- - - 58	-10	- 5	0	- 0.3	2.0	4
	Nokkundi *	000 55	0 34 18	99 00 0	950 89	0 0 9 0 0	- - - 90	000 28	0 34 09	99 00 0	997 73	0 0 9 0 0	- - - 68			0	—	1.7	2
	Kalat †	000 34	0 36 02	99 00 0	993 71	0 0 9 0 0	- - - 72	000 37	0 18 02	99 00 0	006 51	0 0 9 0 0	- - - 41	-18	-10	1.4	+ 0.2	5.3	7
	Turbat	000 78	0 31 05	98 00 0	024 03	0 0 9 0 0	- - - 05	000 60	0 05 05	98 00 0	050 81	0 0 9 0 0	- - - 71	—	—	1.7		4.9	—
	Panjgur *	000 36	0 31 05	97 00 0	967 86	0 0 9 0 0	- - - 86	000 40	0 05 07	97 00 0	977 71	0 0 9 0 0	- - - 81	-10	- 6	0.2	—	1.4	5
	Las Bela	000 45	0 13 04	97 00 0	014 07	0 0 9 0 0	- - - 08	000 74	0 25 02	97 00 0	023 80	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	3
	Ormara	000 60	0 27 13	96 00 0	022 56	0 0 9 0 0	- - - 88	000 62	0 27 09	97 00 0	034 82	0 0 9 0 0	- - - 78	—	—	0.1	- 0.7	0.6	6
	Pasni	000 78	0 28 10	96 00 0	028 88	0 0 9 0 0	- - - 89	000 73	0 29 05	98 00 0	051 77	0 0 9 0 0	- - - 70	+ 1	- 2	0	- 0.9	0.8	4
	Jiwani							000 77	0 00 00	96 10 0	059 79	0 0 9 0 0	- - - 76	—	—	—	—	—	4
SIND	Beti	000 74	0 13 04	98 00 0	004 02	0 0 9 0 0	- - - 02	000 74	0 18 06	96 00 0	034 82	0 0 0 0 0	- - - 78	—	—	3.3	—	3.8	—
	Jacobabad	000 65	0 16 09	97 00 0	004 98	0 0 9 0 0	- - - 03	000 78	0 11 03	96 00 0	038 83	0 0 9 0 0	- - - 79	0	0	0.7	- 1.4	1.3	4
	Sukkur	000 69	0 12 02	96 00 0	001 90	0 0 9 0 0	- - - 00	000 75	0 16 03	96 00 0	039 79	0 0 9 0 0	- - - 75	—	-	1.0	—	1.0	4
	Pad Idan	000 67	0 25 03	99 00 0	000 00	0 0 9 0 0	- - - 02	000 74	0 13 07	99 00 0	034 78	0 0 9 0 0	- - - 75	—		4.5		4.5	—
	Karachi (*Manora*)	000 78	0 25 09	97 00 0	022 84	0 0 9 0 0	- - - 85	000 76	5 25 16	97 02 2	039 80	5 6 4 0 0	- - - 79	0	+ 1	5.6	- 0.2	7.3	4
	Karachi (*A. F.*)	000 76	0 23 10	96 00 1	032 88	0 0 9 0 0	- - - 88	000 74	5 25 03	96 03 1	045 80	5 6 4 0 0	- - - 78	—	—	6.4	—	7.7	—
	Badin	000 70	0 23 03	97 00 0	020 91	0 0 9 0 0	- - - 92							- 2					3
	Nagar parkar	000 xx	0 27 02	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 15 05	97 00 0	--- --	0 0 9 0 0	- - - - -	—	—	—	—	—	—
	Chhor (*Umarkot*)							000 75	0 20 07	97 00 0	042 81	0 0 9 0 0	- - - 73		—	4.3	—	4.7	—
	Hyderabad	000 72	0 23 09	97 00 0	014 91	0 0 0 0 0	- - - 97	000 74	0 23 09	97 00 0	035 73	0 0 9 0 2	- - - 76	0	- 1	2.8	- 2.8	4.1	7
Junagadh	Veraval																		30
Afghanistan	Kabul †																		13
	Jalalabad *	000 87	3 00 02	97 01 1	889 87	0 0 9 4 0	5 × 9 96							—					—
	Kandahar *	000 90	0 00 00	96 00 0	982 86	0 0 9 6 0	- - - 88							—					—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 10TH SEPTEMBER, 1952

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVwwW	PPPTT	$N_h C_L h C_M C_H$	$W_1 D_s D_w T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	Ndd ff	VVwwW	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_s P_w T_n T_n$	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	Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Dharba	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3
	Meshed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	000 77	0 05 02	99 00 0	048 83	0 0 9 0 0	– – – 89	000 80	0 00 00	99 00 0	055 87	0 0 9 0 0	– – – 83	– 1	– 1	0	– 0.1	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	000 88	0 09 06	96 00 0	024 93	0 0 9 0 0	– – – 96	000 86	0 07 02	96 00 0	058 99	0 0 9 0 0	– – – 85	–	–	0.3	–	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	$N_h C_L h C_M C_H$	$D_s v_s$ app	8 $N_s C h_s h_s$	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										
Canton	33 110	754 06	4 00 00	97 05 1	083 78	45 5 00	4 6 402	–	0 00 77	1 00 xx
Bharatmata	33 168	780 06	6 32 05	98 01 1	095 82	62 5 01		–	–	–
Kampala	33 146	695 06	6 27 15	97 03 1	104 81	42 4 48	5 6 320	–	0 01 77	1 27 33
Canton	33 095	761 06	8 01 07	98 15 2	103 81	84 2 --	4 6 003	–	0 02 75	1 30 32
Jalausha	33 163	711 06	8 31 14	98 50 1	505 73	55 0 22	–	–	–	–
Jalakrishna	33 146	788 06	5 26 05	98 80 2	103 86	27 6 28	–	–	–	–
Umaria	33 247	662 12	2 24 10	97 05 0	029 80	00 9 08	6 4 200	–	–	–
	33 133	684 12	7 30 15	97 02 2	085 84	32 6 06	5 6 815	–	0 03 77	1 30 33
	33 132	728 12	6 28 05	98 01 0	066 83	42 6 60	4 3 200	–	–	–
	33 120	746 18	8 18 04	93 02 1	100 80	xx x 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 15	000 27	251 60	854 64	240 12	700 18	105 55	509 12	589 90	301 78	809 97	555 55	319 00	260 62	658 00	180 87	486 00	039 95	484 00	619 96	813 50	719 91	592 50	019 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	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Agra	14 01	17 01	17 03	–	–	–	–	–	–	–	25 13	25 11	28 06	31 04	36 05	30 02	–	–	–	No	ascent	–	–	–
Jhnor	21 18	21 17	20 13	08 04	07 02	09 09	28 06	26 13	–	–	–	–	–	–	–	–	21 18	20 15	18 15	12 08	07 10	04 10	15 04	24 10
Chittagong	No	ascent	–	–	–	–	–	–	–	–	–	–	No	ascent	–	–	21 18	20 15	15 17	16 27	17 24	–	–	–
Cox's Bazar	No	ascent	–	–	–	–	–	–	–	–	–	–	No	ascent	–	–	–	–	–	No	ascent	–	–	–
Dacca	14 05	16 04	14 07	11 07	09 07	–	–	–	–	–	–	–	No	ascent	–	–	–	–	–	No	ascent	–	–	–
Dalbandin	–	–	19 03	23 09	24 09	30 12		–	–	–	–	–	21 06	29 02	27 05	30 11	–	–	30 05	33 04	34 07	27 06	29 14	29 18
Drosh	–	–	–	–	19 06	19 05	21 17	20 25	–	–	–	–	–	04 11	06 16	36 08	–	–	–	–	04 12	35 17	03 09	29 0
Fort Sandeman	–	–	–	22 13	22 14	16 09	17 16	26 21	35 41	24 45	–	–	–	27 11	32 06	36 08	–	–	–	21 10	30 06	34 03	06 05	–
Jacobabad	30 08	34 06	34 08	01 04	29 08	21 12	27 12	29 15	–	–	20 17	30 16	21 16	22 13	01 05	34 09	16 09	22 12	28 06	34 05	01 04	08 03	35 09	–
Jhelum	30 03	32 05	32 06	32 10	29 11	29 03	28 19	23 20	–	–	31 09	32 12	32 14	31 14	29 15	27 07	02 01	31 06	31 10	32 12	35 10	32 07	24 10	–
Jiwani	07 04	02 07	36 13	32 15	–	–		–	–	–	25 16	28 22	32 21	14 22	35 19	35 14	09 07	06 18	05 19	06 12	–	–	–	–
Karachi	26 14	30 12	33 08	24 02	22 08	14 07	35 15	29 10	27 23	–	25 12	27 23	27 17		–	–	23 06	25 05	04 05	–	–	–	–	–
Khanpur	23 09	21 08	21 07	25 03	27 05	22 08	20 17	26 25	–	–	22 30	25 31	23 25	25 18	30 20	–	–	–	–	–	–	–	–	–
Lahore	32 06	32 08	32 08	02 04	31 07	30 10	25 13	22 25	24 44	04 56	34 03	27 01	27 15	29 19	31 10	25 00	26 07	28 30	31 10	31 10	30 09	30 11	03 09	–
Multan	28 03	27 04	27 07	29 04	27 09	34 10	22 18	–	–	–	25 20	26 20	24 19	25 12	24 07	27 07	24 10	27 19	29 14	20 08	28 12	–	–	–
Peshawar	–	12 08	15 08	12 04	17 06	30 06	26 14	24 25	24 46	24 64	–	26 04	24 08	33 03	35 06	32 04	–	08 05	34 06	30 04	32 09	29 10	–	–
Quetta	–	–	–	–	30 14	28 13	–	–	–	–	–	–	–	–	27 10	28 16	–	–	–	–	28 07	29 06	25 13	36 29
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

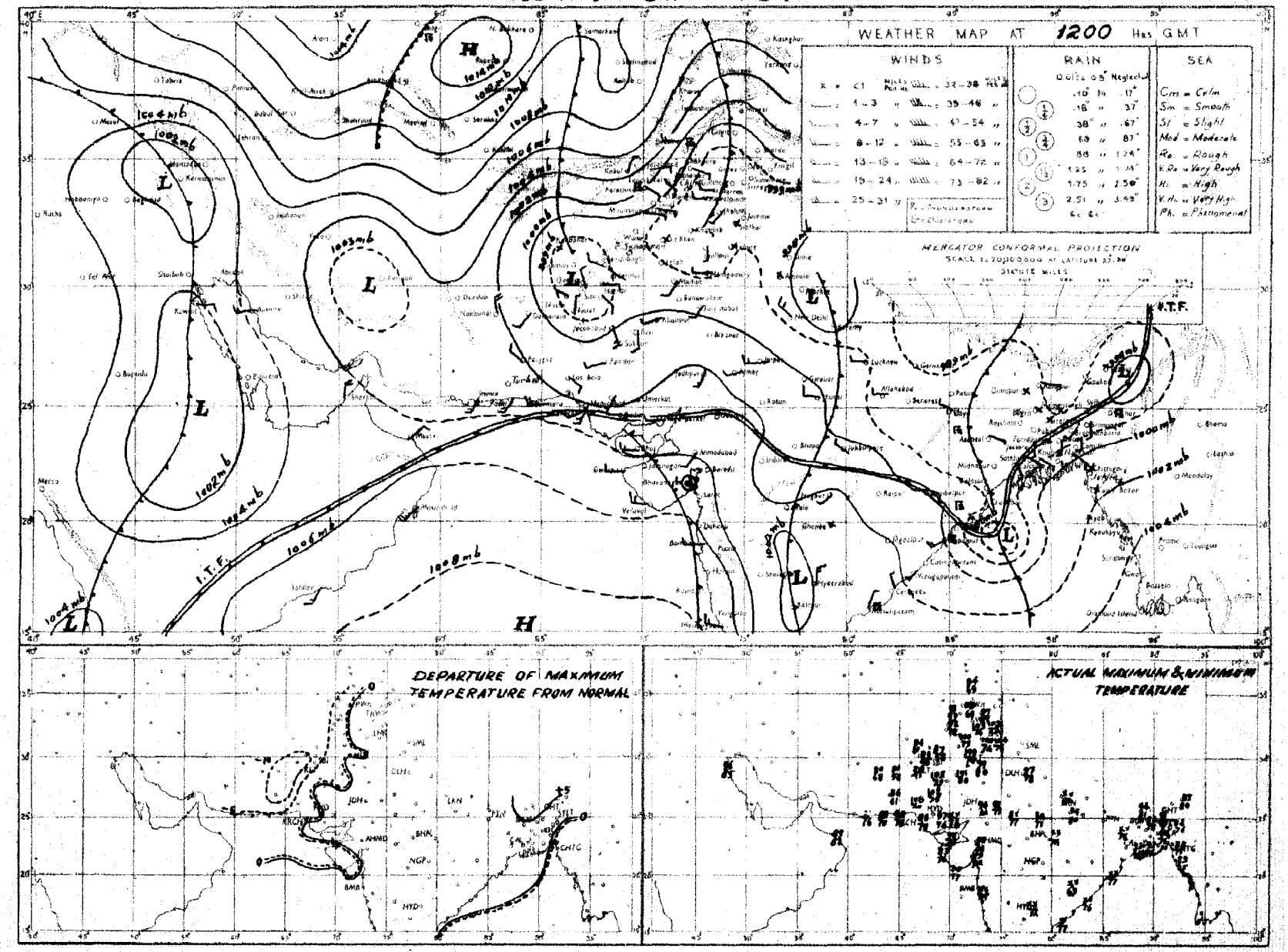
Cloud Observation Data (iiiGG Cddv v_r)

*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, 1.5, 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 ones in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

TUESDAY 9th: SEPTEMBER 1952

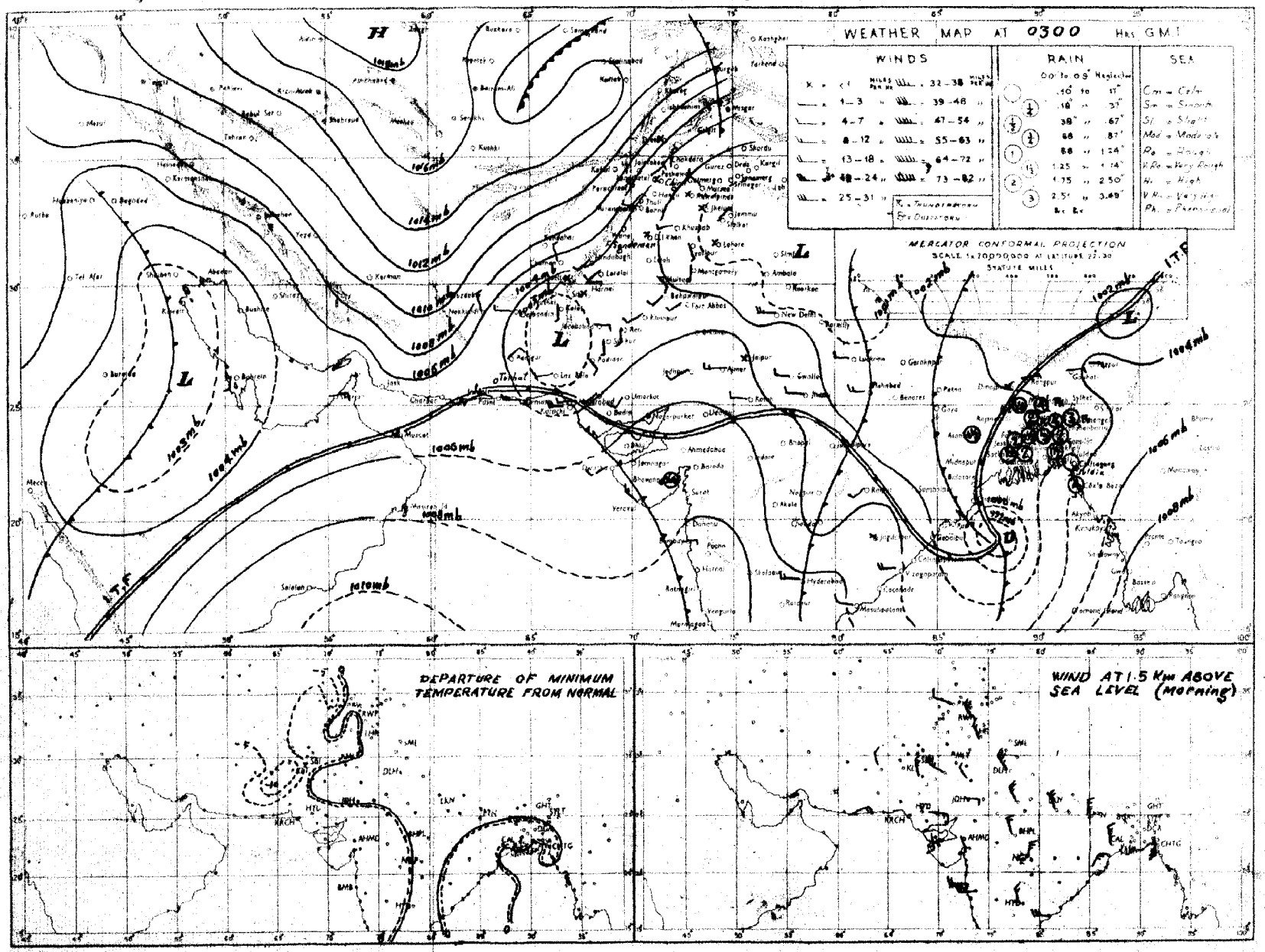


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.N.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 10th. SEPTEMBER 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 11TH SEPTEMBER, 1952.

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

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

Yesterday's shallow depression has moved northwestwards and lies at 0300 GMT of today with its central region about 200 miles south of Calcutta. It is likely to cross coast this evening and weaken.

A western disturbance is passing through Russian Turkistan.

Fairly widespread rain has fallen in East Pakistan. Weather remained dry in West Pakistan.

Chief amounts of rainfall are :—Cox's Bazar 1½"; Noakhali, Narayanganj, Mymensingh and Sirajganj 1" each; Chittagong, Barisal and Bogra ¾" each and Comilla, Khulna and Faridpur ½" each.

Day temperatures were generally appreciably to markedly below normal in Baluchistan outside coast and East Pakistan and appreciably to markedly above normal in the north Punjab and the adjoining upper North-West Frontier Province.

Forecast valid until the evening of 12th :—Fairly widespread rain will fall in East Pakistan. A few thunderstorms may occur in the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 11th September, 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	$N_hC_Lh C_M C_H$	$W_t D_H D_M T_x T_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_t D_H D_M T_n T_n$	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	045 76	8 18 02	95 03 6	026 77	2 6 4 2 -	9 - 0 82	138 78	6 18 05	97 08 6	061 85	5 8 5 4 0	9 × 0 76	- 4	0	109.9	+ 8.6	127.7	140
	Chittagong	080 75	6 16 09	96 03 6	012 81	4 8 7 7 0	4 × 9 85	078 78	4 11 09	97 03 6	063 84	2 8 8 7 0	7 × 9 76	- 2	- 1	—	—	—	105
	Noakhali	030 77	8 16 09	96 03 6	991 81	5 8 5 2 -	- - - 89	100 79	8 00 00	96 02 6	048 80	6 3 5 2 -	- - - 76	+ 3	- 2	64.6	-10.7	87.7	115
	Comilla	000 77	6 18 14	96 03 1	995 83	4 2 5 0 1	- - - ××	049 78	8 18 10	96 01 6	063 80	8 4 5 - -	9 - - 77	×	0	82.6	+26.1	125.9	94
	Brahmanbaria	028 76	6 18 05	97 03 6	004 62	4 4 8 2 -	5 - 4 88	023 75	8 18 09	97 01 1	060 84	1 5 8 0 8	0 4 × 77	—	—	40.2	- 2.8	61.1	72
	Dacca	××× 77	8 18 07	96 02 6	992 80	8 7 4 2 -	9 - × 83	××× 79	7 18 16	98 02 2	045 82	5 5 5 4 0	8 × × 76	—		—	—	—	—
	Narayanganj	022 78	8 16 09	94 50 6	998 81	8 7 5 - -	9 - - 85	108 77	6 09 07	98 03 6	048 81	8 6 6 8 9	9 × × 77	- 4	- 2	41.1	- 1.6	59.1	74
	Mymensingh	087 81	8 09 02	95 60 6	001 82	8 6 5 - -	0 - - 85	102 78	8 09 02	99 02 6	067 82	8 4 7 - -	0 - - 78	- 8	0	46.1	- 8.1	57.9	91
	Srimangal	008 77	8 18 02	96 02 6	010 80	8 5 5 - -	8 - - 89	011 77	5 09 02	97 02 6	067 82	0 0 6 8 1	4 6 8 76	- 2	+ 1	65.8	+16.6	92.2	98
	Khulna	013 76	8 18 08	97 08 5	986 82	8 6 6 - -	- - - 84	015 78	6 18 08	96 01 6	080 54	4 6 7 8 0	- - - 80	- 4	+ 3	40.2	- 3.6	52.2	68
	Satkhira	012 79	7 18 02	97 08 6	986 80	6 9 7 6 0	- - - 84	016 80	8 13 08	96 03 6	031 85	6 9 6 6 -	- - - 78	- 5	+ 1	44.6	+ 3.6	54.1	65
	Jessore	010 78	8 00 00	95 03 6	990 81	8 8 6 - -	- - - 84							—					63
	Faridpur	024 76	7 18 02	95 02 6	981 82	5 4 7 1 0	8 × × 83	063 82	5 16 02	96 50 1	080 83	8 5 5 1 0	8 × × 77	- 5	- 2	41.4	- 0.2	64.1	71
	Barisal	007 77	7 16 05	98 01 6	990 82	4 4 4 2 6	9 × × 83	081 77	8 16 08	97 61 6	021 78	5 7 8 2 -	9 - × 77	- 5	- 2	60 2	+10.0	77.8	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	062 78	8 18 02	96 02 2	998 81	8 7 4 - -	9 - - 81	094 78	8 00 00	95 02 2	042 82	8 7 4 - -	3 - 73	- 7	- 5	46.2	+ 8.9	66 1	64
	Bogra	006 78	7 09 03	96 03 6	985 83	4 7 5 2 -	8 - 0 98	087 76	8 13 05	95 02 9	042 80	6 7 4 2 -	9 - 3 80	- 6	+ 2	44.5	+ 1.3	58.9	69
	Dinajpur	000 79	8 02 02	95 03 5	002 82	4 8 6 2 -	9 - 0 86	000 76	8 09 02	96 02 2	057 80	8 4 6 - -	- - - 76	- 4	- 2	42.8	- 5.0	60.8	71
	Rangpur	008 ××	8 07 02	98 01 5	--- -	8 1 8 0 0	- - - --	015 ××	6 05 09	96 03 5	— —	8 5 8 - -	6 - - --	—	—	43.0	-10.4	71.1	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		28
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 62	0 34 02	96 00 0	980 00	0 0 9 0 0	- - - 08	000 62	0 28 09	96 00 0	015 79	0 0 9 0 0	- - - 74	+ 6	- 2	9.6	+ 1.0	11.9	13
	Lahore	000 67	0 27 02	96 00 0	979 01	0 0 9 0 0	- - - 08	000 69	0 00 00	95 05 0	018 83	0 0 9 0 0	- - - 74	+ 6	0	8.3	- 5.3	10.7	19
	Sialkot	000 52	0 00 00	97 00 0	975 98	0 0 9 0 0	- - - 99	000 69	0 05 01	97 00 0	029 81	0 0 9 0 0	- - - 77	+ 4	+ 2	28.0	+ 6.8	32.2	29
	Jhelum	000 50	0 27 03	96 05 0	969 01	0 0 9 0 0	- - - 02	000 65	0 00 00	96 00 0	021 81	0 0 9 0 0	- - - 69	—	—	17.1	—	21.4	—
	Rawalpindi *	000 65	0 31 02	99 00 0	900 96	0 0 9 0 0	- - - 97	000 58	0 00 00	99 00 0	914 79	0 0 9 0 0	- - - 64	+ 3	- 6	29.4	+ 9.2	37.7	36
	Murree †	000 48	0 29 03	98 00 0	970 71	0 0 9 0 0	- - - 74	000 42	0 31 03	98 00 0	951 68	0 0 9 0 0	- - - 59	+ 4	+ 4	38.1	+ 0.4	51.6	60
	Attock	××× ××	0 09 05	98 00 0	--- --	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	— --	0 0 9 0 0	- - - --	—	—			—	—
	Khushab	000 56	0 11 02	96 05 0	978 00	0 0 9 0 0	- - - 05	000 64	0 02 02	96 05 0	017 83	0 0 9 0 0	- - - 73	+ 5	- 5	9.4	- 0.1	12.0	12
	Montgomery	000 57	0 00 00	96 00 0	977 02	0 0 9 0 0	- - - 08	000 64	0 21 02	96 00 0	020 80	0 0 9 0 0	- - - 73	+ 2	- 4	4.0	- 2.6	5.3	10
	Leiah																		5
	Multan	000 53	0 23 04	97 00 0	985 ××	0 0 9 0 0	- - - ××	000 67	0 18 05	96 00 0	013 81	0 0 9 0 0	- - - 76	—	- 3	3.1	- 1.5	3.2	7
	Khanpur	000 73	0 29 02	98 00 0	998 99	0 0 9 0 0	- - - 01	000 75	0 25 03	96 00 0	023 88	0 0 9 0 0	- - - 76	- 2	+ 1	9.6	+ 4.8	9.7	4
	Bahawalpur	000 70	0 09 00	97 00 0	995 01	0 0 9 0 0	- - - 01	000 72	0 28 05	97 00 0	028 82	0 0 9 0 0	- - - 77	0	+ 3	3.9	- 0.3	5.4	4
	Fort Abbas	000 51	0 23 02	96 00 0	991 01	0 0 9 0 0	- - - 03	000 70	0 23 05	96 00 0	023 ××	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	3
N. W. F. P.	Drosh *	000 35	2 00 00	98 ×× 0	912 88	2 2 7 0 0	- - - 90	000 36	0 00 00	98 00 0	977 65	0 0 9 0 0	- - - 64	0	- 1	5.5		24.7	45
	Chakdara *	000 63	0 23 01	99 00 0	912 86	0 0 9 0 0	- - - 97	000 65	0 23 01	98 00 0	931 72	0 0 9 0 0	- - - 63	—	—	5.2	—	17.7	—
	Cherat *	000 27	0 36 04	97 00 0	951 87	0 0 9 0 0	- - - 89	000 47	0 18 02	96 00 0	958 71	0 0 9 0 0	- - - 62	+ 4	- 4	8.1	- 8 0	17.4	30
	Peshawar	000 47	0 09 02	98 00 1	974 98	0 0 9 0 0	- - - 00	000 58	0 29 02	96 00 0	020 80	0 0 9 0 0	- - - 67	4	- 5	1.7	- 2.2	8.7	14
	Parachinar	000 72	0 18 02	99 00 0	970 79	0 0 9 0 0	- - - 84	000 28	0 36 02	99 00 0	968 69	0 0 9 0 0	- - - 58	+ 1	- 1	8.7	—	24.8	30
	Miranshah *	000 59	0 11 03	97 ×× ×	920 98	0 0 9 0 0	- - - 96	000 59	0 00 00	97 ×× ×	950 78	0 0 9 0 0	- - - 70	—	—	3.5	- 0.6	6.5	15
	Bannu	000 59	0 13 02	99 00 0	984 98	0 0 9 0 0	- - - 99	000 71	0 31 02	99 00 0	013 84	0 0 9 0 0	- - - 81			4.4	—	8.1	11
	D. I. Khan	000 62	0 09 02	97 00 0	982 00	0 0 9 0 0	- - - 00	000 67	0 34 02	97 00 0	026 76	0 0 9 0 0	- - - 71	- 1	- 6	1.5	- 3.6	1.7	10
	Wana *																		11
	Landikotal *	000 66	0 31 02	99 00 0	918 91	0 0 9 0 0	- - - 92	000 60	0 09 00	98 00 0	942 78	0 0 9 0 0	- - - 60			1.0	—	8.7	—
	Hangu	××× ××	0 00 00	98 00 0	-- -	0 0 9 0 0	- - - --	××× ××	0 00 00	98 00 0	— —	0 0 9 0 0	- - - --	—	—		—	—	—
	Thal	××× ××	0 00 00	99 00 0	— —	0 0 9 0 0	- - - --	××× ××	0 00 00	99 00 0	— --	0 0 9 0 0	- - - --			—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 34	0 00 00	97 00 0	988 87	0 0 9 0 0	- - - 90	000 36	0 00 00	97 00 0	969 74	0 0 9 0 0	- - - 60	- 4	- 1	9.3	+ 4.5	14.6	11
	Hindubagh †	000 38	0 25 07	98 00 0	974 82	0 0 9 0 0	- - - 86	000 28	0 23 10	98 00 0	998 69	0 0 9 0 0	- - - 59	—	—	—		—	—
	Loralai *	000 41	0 00 00	96 00 0	928 85	0 0 9 0 0	- - - 90	000 33	0 18 05	96 00 0	935 69	0 0 9 0 0	- - - 58	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 18 02	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 27 05	96 00 0	— -	0 0 9 0 0	- - - --	—	—	4.9	- 2.2	8.9	14
	Sibi	000 58	0 23 05	99 00 0	979 05	0 0 9 0 0	- - - 06	000 64	0 00 00	98 00 0	028 78	0 0 9 0 0	- - - 76	—	—	1.3	—	1.9	5
	Quetta †	000 33	0 34 05	98 00 0	971 80	0 0 9 0 0	- - - 82	000 27	0 31 03	98 00 0	985 61	0 0 9 0 0	- - - 45	—	—	1.0	0	6.3	9
	Chaman *	000 38	0 27 08	97 00 0	976 86	0 0 9 0 0	- - - 58	000 42	0 18 02	97 00 0	975 74	0 0 9 0 0	- - - 65	- 7	- 1	0.1	- 0.1	3.0	9
	Nushki *	000 40	0 09 02	97 00 0	008 90	0 0 9 0 0	- - - 91	000 30	0 09 05	97 00 0	040 76	0 0 9 0 0	- - - 68		—	0	—	2.9	—
	Dalbandin *	000 19	0 13 05	96 00 0	958 92	0 0 9 0 0	- - - 93	000 30	0 00 00	96 00 0	982 73	0 0 9 0 0	- - - 55	- 8	- 9	0	- 0.3	2.9	4
	Nokkundi *	000 42	0 34 09	99 00 0	967 92	0 0 9 0 0	- - - 98	000 43	0 84 09	99 00 0	975 79	0 0 9 0 0	- - - 67			0		1.7	3
	Kalat †	000 33	0 31 02	99 00 0	984 74	0 0 9 0 0	- - - 78	000 33	0 00 00	99 00 0	001 54	0 0 9 0 0	- - - 48	- 7	- 1	1.4	+ 0.3	5.2	7
	Turbat	000 66	0 05 05	98 00 0	012 05	0 0 9 0 0	- - - 06	000 56	0 05 02	98 00 0	031 81	0 0 9 0 0	- - - 72	—	—	1.7		4.9	—
	Panjgur *	000 25	0 31 10	97 00 0	957 87	0 0 9 0 0	- - - 88	000 35	0 05 05	97 00 0	968 77	0 0 9 0 0	- - - 86	- 8	- 1	0.2	—	1.4	5
	Las Bela	000 50	0 13 06	95 07 0	994 07	0 0 9 0 0	- - - 10							—	—	—	—	—	8
	Ormara	000 39	0 23 09	96 00 0	008 99	0 0 9 0 0	- - - 01	000 72	0 05 05	97 00 0	036 76	0 0 9 0 0	- - - 74	—	—	0.1	- 0.7	0.6	6
	Pasni	000 56	0 25 12	96 00 0	004 95	0 0 9 0 0	- - 04	000 62	0 27 03	96 00 0	035 81	0 0 9 0 0	- - - 71	+14	- 2	0	- 0.9	0.8	6
	Jiwani	000 79	0 20 05	96 00 0	014 89	0 0 9 0 0	- - - 08	000 75	0 00 00	97 00 0	058 79	0 0 9 0 0	- - - 75	—		—	—	—	4
SIND	Beta	000 71	0 31 04	96 00 0	994 01	0 0 9 0 0	- - - 03	000 75	0 27 06	96 00 0	025 86	0 0 0 0 0	- - - 76	—	—	8.8		3.8	—
	Jacobabad	000 81	0 16 05	97 00 0	009 00	0 0 9 0 0	- - - 03	000 71	0 16 05	96 00 0	029 81	0 0 9 0 0	- - - 78	0	0	0.7	- 1.4	1.3	4
	Sukkur	000 72	0 18 08	96 00 0	918 99	0 0 9 0 0	- - - 01	000 71	0 16 08	96 00 0	028 80	0 0 9 0 0	- - - 78	—		1.0	—	1.0	4
	Pad Idan	000 68	0 18 05	96 00 0	990 00	0 0 9 0 0	- - - 01	000 74	0 13 07	99 00 0	030 78	0 0 9 0 0	- - - 75	—		4.5		4.5	—
	Karachi (*Manora*)	000 77	6 25 09	97 02 2	014 84	6 5 4 0 0	- - - 87	000 78	6 25 09	97 02 2	045 79	6 5 4 0 0	- - - 78	+ 2	+ 1	5.6	- 0.2	7.3	
	Karachi (*A. P.*)	000 77	2 18 10	96 02 1	019 84	2 5 5 0 0	- - - 89	000 78	6 25 02	96 08 1	048 79	6 6 5 0 0	- - - 75	—	—	6.4	—	7.7	—
	Badin	000 72	0 23 03	97 00 0	007 90	0 0 9 0 0	- - - 92	000 74	0 23 02	97 00 0	045 79	0 0 9 0 0	- - - 79	- 2	+ 3	3.5	- 3.5	3.5	9
	Nagar parkar	000 ××	0 37 08	97 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 16 01	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 73	0 23 07	97 00 0	007 97	0 0 9 0 0	- - - 00	000 75	0 23 05	97 00 0	046 82	0 0 9 0 0	- - - 74	—	—	4.3	—	4.7	—
	Hyderabad	000 78	0 23 07	97 00 0	008 91	0 0 9 0 0	- - - 93	000 78	0 23 07	97 00 0	041 77	0 0 9 0 0	- - - 75	- 4	- 2	2.8	- 2.9	4.1	7
Junagadh	Veraval																		26
Afghanistan	Kabul *	000 33	1 03 02	98 ×× 0	991 81	0 0 9 3 1	- - - 83	000 32	0 25 07	98 00 0	000 69	0 0 9 0 0	- - - 51	—	—	0	—	3.9	13
	Jalalabad *	000 75	0 00 00	97 00 0	862 01	0 0 9 0 0	8 × × 02	000 55	0 00 00	97 00 0	889 72	0 0 9 0 0	- - - 66	-	—	0	—	4.9	—
	Kandahar *	000 43	0 00 00	93 00 0	911 89	0 0 9 0 0	- - - 92	000 37	0 00 00	97 00 0	947 60	0 0 9 0 0	- - - 54	-	—	0	—	2.9	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 11TH SEPTEMBER, 1962

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPPTT	N_h C_L hC_MC_H	$W_1D_1D_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	Ndd ff	VV ww W	PPP TT	$E_hC_LhC_MC_H$	$W_1D_1P_MT_xT_n$	Departure from Normal of T_x	Departure from Normal of T_n	Rainfall: Since 1st June 62 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 62 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
	Jast	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 76	0 05 02	99 00 0	083 90	0 0 0 0 0	- - - 98	000 81	0 05 02	99 00 0	086 89	0 0 0 0 0	- - - 84	+ 3	+ 1	0	- 0.1	2.1	4
	Sharjah	000 77	0 09 03	96 00 0	025 98	0 0 0 0 0	- - - 95	015 76	0 27 03	95 00 0	045 89	0 0 0 0 0	- - - 78	--	--	0.4	--	3	6
	Kuwait (b)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
†† Barometer readings reduced to 3 Geopotential Kilometre

(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.
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.

Wireless Reports From Ships

SHIP	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	i dd ff	VV ww W	PPP TT	$E_bC_LhC_MC_H$	D_s v_s spp	s N_s Ch_sh_s	O $T_sT_sT_dT_d$	$Id_wd_wP_w\ddot{a}_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Carfu	48 122	748 00	3 02 03	97 02 0	984 76	11 x x1	7 6 600	--	0 02 75	--
Jalamani	48 157	738 06	6 26 05	98 01 2	099 84	42 7 40	4 2 300	--	--	--
Balakrishna	48 113	752 06	6 31 01	91 48 2	108 80	00 9 00	--	--	--	--
Tamor	48 146	754 06	7 27 06	98 02 0	072 82	78 1 00	6 4 110	--	0 02 75	1 27 82
Jalausha	48 210	606 06	0 22 12	98 02 0	079 75	00 9 00	--	--	--	--
Carfu	48 155	736 12	6 27 05	99 02 0	085 82	41 5 81	7 6 300	--	0 02 75	--
Jalausha	48 217	691 12	8 28 09	98 01 0	059 76	87 x --	--	--	--	--
Umaria	48 247	618 12	0 24 08	97 05 0	058 86	00 9 00	6 4 624	--	--	--
Jalamani	48 148	738 12	6 26 05	98 01 0	072 83	41 7 01	4 2 300	--	--	--
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	$P_oP_oP_oT_oT_o$	$T_dT_dT_mX_IX_I$	P_IP_IhhIhI	$T_IT_IT_dI_dI_TI$ etc.	5555	$hIhIP_IP_IP_I$	$T_IT_IT_dI_dI_TI$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	000 27	258 60	854 81	245 22	700 28	146 04	500 85	009 90	302 19	749 97	555 55	319 00	280 41	139 62	252 22	249 24	298 82	668 00	215 41	456 90	089 90	514 90	589 94	853 52	079 91

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)*

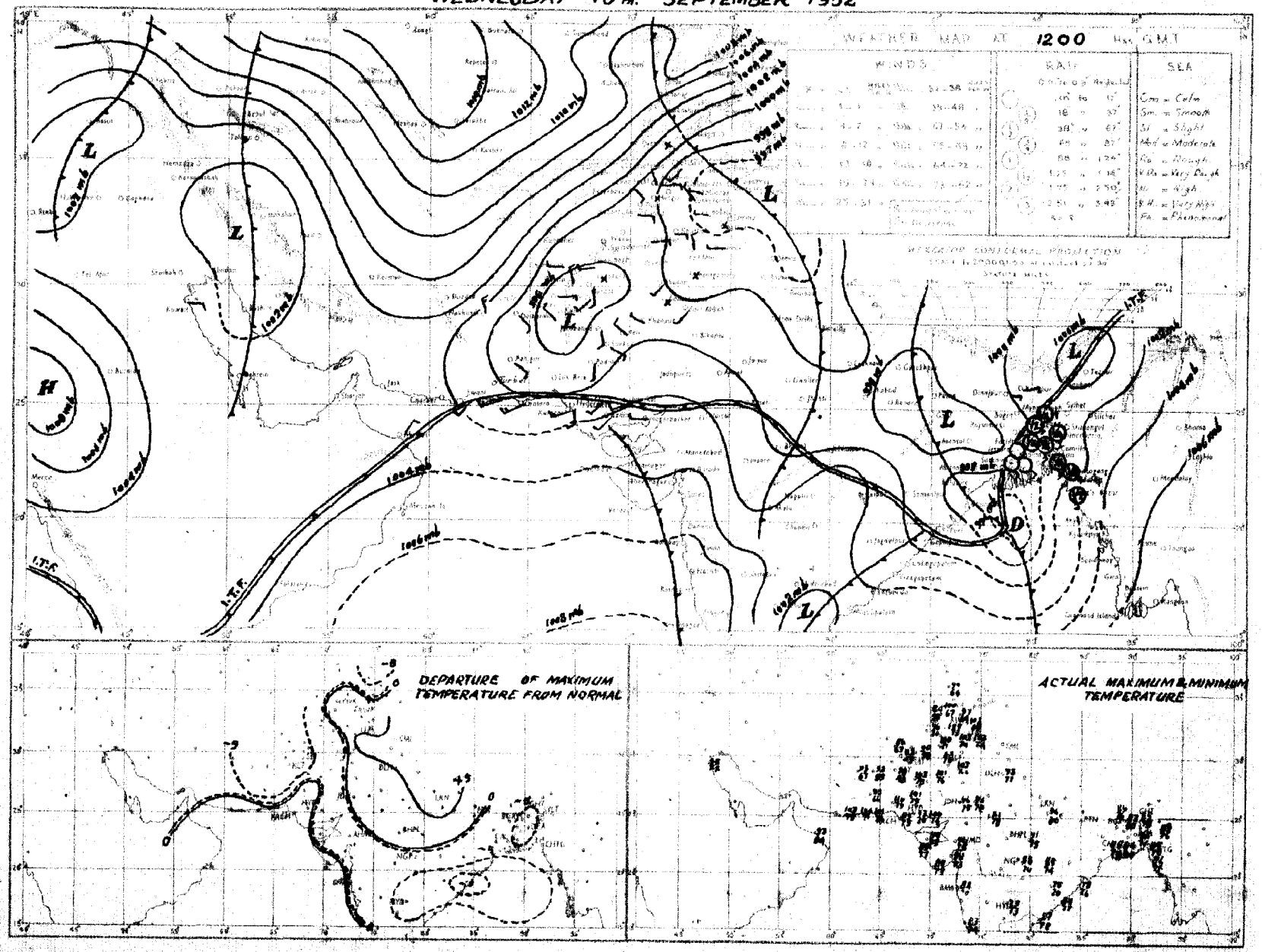
STATION	At 0900 hrs. G. M. T. of previous day : Height in Thousands of Feet : 5	9	8	6	7	10	15	20	25	30	At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet : 1	2	3	5	7	10	At 0300 hrs. G. M. T. of date : Height in Thousands of Feet : 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra	10 28	11 27	--	--	--	--	--	--	--	--	11 05	--	--	--	--	--	09 19	--	--	--	--	--	--	--	--	--
Dhaka	21 18	19 12	18 15	21 03	13 05	12 11	25 08	24 11	--	--	--	--	--	--	--	--	21 17	26 19	19 19	19 05	14 08	07 10	15 11	13 16
Chittagong	17 20	17 34	18 81	19 28	--	--	--	--	--	--	--	--	--	--	No ascent	--	15 24	16 29	17 81	18 54	--	--	--	--
Cox's Bazar	No ascent	14 20	--	--	--	--	--	--	--	--	--	--	--	--	No ascent	--	--	--	--	--	--	--	--	--
Dacca	23 20	--	22 06	26 05	23 06	25 18	27 08	25 18	27 33	23 42	--	--	33 05	01 06	06 05	--	12 24	15 27	--	05 01	25 18	26 18	25 08	23 04	26 16
Dalbandin	--	--	--	--	06 04	08 01	24 04	--	--	--	--	--	--	22 81	22 81	10 05	--	--	--	--	04 06	01 10	12 23	19 17
Drosh	--	--	--	25 03	23 02	21 03	24 11	24 32	24 51	25 57	--	--	--	22 07	25 09	24 11	--	--	--	--	29 05	26 07	21 05	13 09	--
Fort Sandeman	21 02	21 08	22 08	25 04	23 02	25 03	29 07	24 14	23 18	25 25	21 21	22 17	22 11	25 04	06 02	15 03	17 09	22 12	23 09	21 02	25 02	07 11	01 04	--
Jacobabad	10 08	25 01	20 07	29 15	30 08	30 09	25 11	24 24	24 48	--	05 05	28 02	27 08	26 09	30 11	24 07	07 01	11 06	29 06	30 06	31 07	28 02	21 02	--
Kheima	01 09	02 12	02 14	01 16	01 15	01 25	--	--	--	--	26 19	28 18	30 15	11 09	10 03	--	--	--	--	--	--	--	--	--
Kiwani	20 08	22 05	01 05	28 07	25 06	11 04	26 08	24 07	25 10	16 09	26 05	26 03	04 13	22 08	22 06	--	26 09	27 09	29 10	29 10	--	--	--	--
Karachi	25 14	24 09	28 07	23 07	23 06	19 11	30 07	29 15	--	--	12 28	22 31	22 16	24 17	--	--	29 27	23 27	25 16	27 10	20 06	18 05	--	--
Khanpur	28 07	28 08	29 07	23 06	21 08	24 07	27 09	25 24	26 31	25 24	28 13	26 15	25 14	02 08	25 08	25 16	31 06	29 23	29 29	29 04	30 04	30 10	28 04	--
Lahore	25 08	26 03	26 04	27 09	27 10	30 04	28 13	25 25	--	--	22 16	28 28	28 27	21 19	08 32	--	21 22	28 15	28 08	26 07	14 06	01 09	25 09	25 13
Mianwali	--	11 03	05 02	23 09	20 12	25 10	28 07	26 11	25 06	26 02	--	30 01	30 04	28 06	29 08	05 04	--	25 08	01 08	00 26	19 05	10 01	--	--
Peshawar	--	--	--	--	29 08	18 06	27 09	26 25	24 28	24 27	--	--	--	--	29 12	--	--	--	--	--	29 05	23 18	25 11	23 14
Quetta	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddv v_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, 0.9, 1.2, 1.5 1.8, 2.1 2.4, 2.7, 3.0, and 3.3 km. The values given at the head of the columns are the nearest equivalent levels in thousands of feet.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 10th. SEPTEMBER 1952

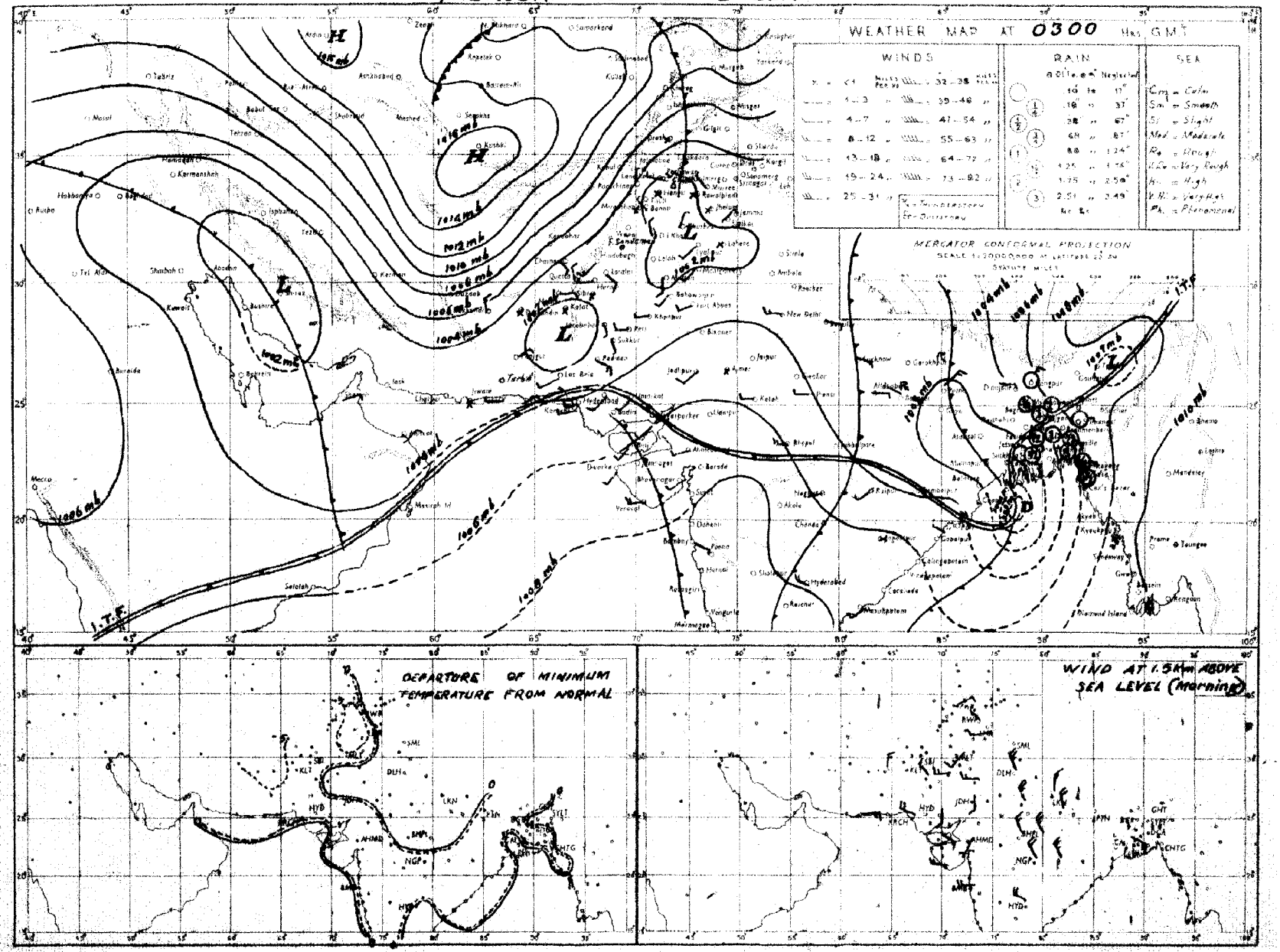


Rainfall amounts indicated in the above chart refer to past 9 hours.

M.A.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 11th. SEPTEMBER 1952.



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

M.D.W.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 12TH SEPTEMBER, 1952.

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

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

Yesterday's depression, weakened, moved northwestwards and lies this morning as a low over the east United Provinces and adjoining areas.

Conditions are becoming unsettled in the central Bay of Bengal.

Fairly widespread rain has fallen in East Pakistan. Weather remained dry in West Pakistan.

Chief amounts of rainfall are :—Bogra 1"; Noakhali and Khulna ¾" each; Cox's Bazar, Comilla and Sirajganj ½" each; Narayanganj and Faridpur ¼" each.

Day temperatures were generally appreciably to markedly below normal over northeast Baluchistan, Sind and East Pakistan and were appreciably to markedly above normal in the Punjab and northwest Baluchistan.

Forecast valid until the evening of 13th :—Fairly widespread rain with scattered thundershowers will occur in East Pakistan. Scattered thunderstorms may also occur in the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 12th September, 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	$N_hC_Lh C_M C_H$	$W_t D_x D_M T_x T_x$	$BBBT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_t D_H D_M T_n T_n$	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	007 76	7 13 08	96 03 0	048 81	6 8 4 2 0	9 × × ××	024 79	3 18 05	97 02 6	082 85	2 6 5 4 0	4 × 0 77	—	+ 1	110.9	+ 9.2	128.8	140
	Chittagong	008 76	6 16 09	96 20 6	040 80	2 8 7 7 0	7 × 9 87	014 77	5 13 09	97 02 6	072 83	5 0 8 7 0	8 × 9 77	0	0		—	—	108
	Noakhali	040 77	6 13 09	96 08 9	026 81	4 8 5 2 -	- - - 83	070 79	6 00 00	96 01 6	067 83	6 3 6 2 -	- - - 78	- 3	0	65.3	-10.6	68.4	115
	Comilla	018 77	8 18 10	95 02 6	086 81	8 5 4 - -	2 - - 83	041 78	8 18 07	94 61 6	072 79	8 5 4 - -	1 - - 77	- 6	0	83.0	+26.3	126.3	94
	Brahmanbaria	000 77	2 18 02	97 08 1	052 83	× 4 4 2 0	0 × 4 87	000 78	4 18 06	97 03 1	068 84	4 5 3 0 0	- - - 78	—	—	40.2	- 2.5	61.1	73
	Dacca	××× 78	7 16 06	96 61 6	022 80	6 6 4 4 0	6 × × 86	××× 78	7 18 05	96 02 6	058 84	7 8 4 0 0	9 × × 79	—	—	—	—	—	—
	Narayanganj	009 77	7 16 07	97 03 6	026 82	4 7 5 7 0	7 × × 86	022 78	6 16 03	97 03 6	064 86	6 4 5 0 0	9 × × 79	- 8	0	41.3	- 1.7	59.3	74
	Mymensingh	000 78	8 09 02	99 02 2	024 84	8 4 7 - -	- - - 87	015 78	8 09 02	95 60 2	070 81	8 6 5 - -	6 - - 78	- 1	0	46.2	- 8.4	68.0	91
	Srimangal	002 79	6 18 02	97 02 6	041 81	4 8 5 0 1	2 3 × 89	002 77	7 28 02	67 02 1	071 81	4 8 7 3 1	- - - 76	- 2	+ 1	66.9	+16.2	92.3	98
	Khulna	068 78	8 13 02	97 02 8	017 82	8 6 6 - -	6 - - ××	068 77	3 28 02	98 ×× 0	066 85	3 5 7 0 0	- - - 78	—	+ 1	40.9	- 3.1	53.8	88
	Satkhira	005 78	8 23 03	97 03 6	017 86	6 9 7 6 -	- - - 85	000 79	8 13 02	97 03 1	043 84	6 9 7 6 -	- - - 78	- 4	+ 1	44.3	+ 3.4	54.1	65
	Jessore	000 79	7 18 03	96 08 2	019 85	7 8 6 0 0	- - - 88	000 79	7 18 05	96 02 2	048 86	7 8 6 0 0	- - - 78	—	—	38.7	- 5.3	48.2	65
	Faridpur	019 79	6 16 07	95 03 6	014 85	4 4 6 1 0	8 × × 85	023 77	5 16 02	96 03 1	055 84	3 5 6 1 0	3 × × 79	- 3	0	41.6	- 0.3	64.3	71
	Barisal	002 78	7 16 05	97 61 5	022 81	8 7 7 3 7	4 × × 86	002 77	1 16 03	99 01 1	060 86	1 1 3 0 0	0 × × 79	- 2	0	60.2	+ 9.3	77.8	81
	Pabna																		59
	Rampur Boalia																		58
	Sirajganj	000 79	8 09 03	95 02 2	012 82	8 7 4 - -	- - - 82	042 79	4 09 03	95 03 1	052 83	2 1 7 0 0	5 × × 78	- 5	0	46.6	+ 6.9	66.5	64
	Bogra	007 78	8 13 03	96 02 6	016 82	5 7 4 7 -	7 - 8 87	120 77	8 11 02	96 02 6	050 78	5 7 4 2 -	9 4 × 73	- 2	[illegible]	45.7	+ 2.1	590.1	66
	Dinajpur	000 76	0 02 05	96 02 2	033 85	4 5 6 2 0	- - - 87	012 78	6 00 00	96 02 2	065 82	0 0 9 2 0	- - - 77	- 2	- 1	42.9	- 5.8	60.9	72
	Rangpur	000 ××	4 07 05	98 02 1	--- -	4 1 8 0 0	- - - --	010 ××	8 07 02	96 02 5	— —	8 5 8 - -	- - - --	—	—	43.1	- 10.8	71.2	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		73
	Dras † †																		20
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 50	0 20 02	96 00 0	002 01	0 0 9 0 0	- - - 08	000 65	0 00 00	96 00 0	048 81	0 0 9 0 0	- - - 78	+ 5	- 3	9.6	+ 0.9	11.9	13
	Lahore	000 64	0 00 00	96 00 0	005 08	0 0 9 0 0	- - - 05	000 68	0 00 00	95 05 0	080 86	0 0 9 0 0	- - - 73	+ 7	- 1	8.8	- 5.4	10.7	19
	Sialkot	000 66	0 31 02	97 00 0	011 00	0 0 9 0 0	- - - 02	000 67	0 05 02	97 00 0	085 82	0 0 9 0 0	- - - 77	+ 6	+ 2	28.0	+ 6.1	32.2	32
	Jhelum	000 67	0 23 02	96 00 0	003 00	0 0 9 0 0	- - - 03	000 66	0 00 00	96 00 0	048 80	0 0 9 0 0	- - - 71	—	—	17.1	—	21.4	—
	Rawalpindi *	000 68	0 00 00	99 00 0	028 91	0 0 9 0 0	- - - 09	000 57	0 00 00	99 00 0	045 80	0 0 9 0 0	- - - 65	+ 5	- 5	29.4	+ 7.7	37.7	36
	Murree †	000 47	0 31 03	98 00 0	987 72	0 0 9 0 0	- - - 75	000 41	0 31 03	98 00 0	000 65	0 0 9 0 0	- - - 59	+ 5	+ 4	33.1	+ 0.3	51.6	59
	Attock							××× ××	0 09 02	98 00 0	— --	0 0 9 0 0	- - - --	—				—	—
	Khushab	000 51	0 16 03	96 05 0	002 08	0 0 9 0 0	- - - 05	000 65	0 20 02	96 05 0	042 83	0 0 9 0 0	- - - 77	+ 5	- 1	9.4	- 0.1	12.0	15
	Montgomery	000 50	0 00 00	97 00 0	000 01	0 0 9 0 0	- - - 08	000 68	0 28 02	96 00 0	045 80	0 0 9 0 0	- - - 74	+ 8	- 3	4.0	- 2.6	5.3	10
	Leiah																		3
	Multan	000 64	0 29 05	97 00 0	008 92	0 0 9 0 0	- - - 02	000 69	0 23 05	96 00 0	037 ××	0 0 9 0 0	- - - ××	+ 3	×	3.1	1.5	3.2	7
	Khanpur	000 74	0 25 03	96 00 0	011 00	0 0 9 0 0	- - - 01	000 74	0 28 03	96 00 0	054 81	0 0 9 0 0	- - - 78	0	+ 3	9.6	4.8	9.7	6
	Bahawalpur	000 78	0 00 00	97 00 0	009 01	0 0 9 0 0	- - - 02	000 70	0 23 05	97 00 0	048 82	0 0 9 0 0	- - - 78	+ 2	+ 4	3.9	- 0.3	5.8	4
	Fort Abbas	000 23	0 28 02	96 00 0	011 00	0 0 9 0 0	- - - ××	000 63	0 28 05	96 00 0	044 84	0 0 9 0 0	- - - ××	—		1.3	—	1.3	6
N.-W. F. P.	Drosh *	000 35	1 25 07	98 01 1	927 88	1 1 7 0 0	- - - 90	000 42	0 00 00	98 00 0	996 67	0 0 9 0 0	- - - 65	+ 1	0	3.5		24.7	43
	Chakdara *	000 62	0 20 03	99 00 0	985 95	0 0 9 0 0	- - - 97	000 58	0 23 01	98 00 0	956 71	0 0 9 0 0	- - - 64	—	-	6.2	—	17.7	—
	Cherat *	000 45	0 18 02	96 00 0	953 88	0 0 9 0 0	- - - 91	000 45	0 28 04	96 00 0	978 77	0 0 9 0 0	- - - 67	+ 6	+ 1	8.1	- 3.1	17.4	29
	Peshawar	000 56	0 05 03	96 00 0	000 93	0 0 9 0 0	- - - 98	000 54	0 00 00	96 00 0	051 79	0 0 9 0 0	- - - 69	+ 2	- 3	1.7	- 2.2	6.7	14
	Parachinar	000 63	0 13 02	99 00 0	971 81	0 0 9 0 0	- - - 85	000 40	0 36 02	99 00 0	996 69	0 0 9 0 0	- - - 60	+ 4	+ 1	3.7	—	24.8	20
	Miranshah *	000 71	0 07 03	97 ×× ×	938 95	0 0 9 0 0	- - - 96	000 58	0 00 00	98 ×× ×	972 77	0 0 9 0 0	- - - 69	—	—	3.5	- 0.7	6.5	13
	Bannu	000 62	0 07 02	99 00 0	006 98	0 0 9 0 0	- - - 00	000 74	0 25 02	99 00 0	084 81	0 0 9 0 0	- - - 70	—		4.4	—	8.1	11
	D. I. Khan	000 64	0 00 00	97 00 0	988 03	0 0 9 0 0	- - - 03	000 79	0 00 00	97 00 0	085 77	0 0 9 0 0	- - - 73	+ 2	- 4	1.5	- 3.6	1.7	10
	Wana *																		13
	Landikotal *	000 68	0 13 02	95 00 0	988 98	0 0 9 0 0	- - - 98	000 59	0 00 00	98 00 0	967 77	0 0 9 0 0	- - - 68	—		1.0	—	8.7	—
	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 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 34	0 00 00	98 00 1	933 87	0 0 9 0 0	- - - 90	000 48	0 00 00	97 00 1	985 75	0 0 9 0 0	- - - 66	- 4	- 1	9.3	+ 4.5	14.6	13
	Hindubagh †	000 52	0 23 06	98 00 0	988 83	0 0 9 0 0	- - - 87	000 46	0 27 09	98 00 0	019 69	0 0 9 0 0	- - - 58	—		—		—	—
	Loralai *	000 39	0 00 00	96 00 0	932 68	0 0 9 0 0	- - - 90	000 35	0 23 05	97 00 0	982 70	0 0 9 0 0	- - - 57	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 09 02	98 00 0	—— —	0 0 9 0 0	- - - --	000 ××	0 18 02	98 00 0	—— -	0 0 9 0 0	- - - --	—	—	4.9	- 2.2	6.9	14
	Sibi	000 15	0 23 05	99 00 0	996 95	0 0 9 0 0	- - - 06	000 65	0 00 00	98 00 0	054 82	0 0 9 0 0	- - - 77	—	—	1.3	—	1.9	5
	Quetta †	000 24	0 02 05	97 00 0	958 83	0 0 9 0 0	- - - 83	000 36	0 00 00	98 00 0	012 69	0 0 9 0 0	- - - 45	—	—	1.0	0	6.3	9
	Chaman *	000 49	0 25 02	97 00 0	662 85	0 0 9 0 0	- - - 89	000 45	0 28 02	97 00 0	024 69	0 0 9 0 0	- - - 61	- 3	- 3	0.1	- 0.1	3.0	9
	Nushki *	000 35	0 31 09	97 00 0	011 92	0 0 9 0 0	- - - 93	000 44	0 00 00	96 00 0	078 77	0 0 9 0 0	- - - 56		—	0	—	2.9	—
	Dalbandin *	000 23	0 13 05	96 00 0	970 93	0 0 9 0 0	- - - 99	000 25	4 00 00	96 01 0	018 70	0 0 9 0 2	- - - 55	- 2	- 9	0	- 0.3	2.9	4
	Nokkundi *	000 53	0 34 09	99 00 0	978 92	0 0 9 0 0	- - - 94	000 40	0 29 02	99 00 0	015 78	0 0 9 0 0	- - - 67	—		0		1.7	2
	Kalat †	000 38	0 31 05	98 00 0	994 74	0 0 9 0 0	- - - 79	000 38	0 18 02	99 00 0	026 54	0 0 9 0 0	- - - 48	- 5	- 6	1.4	+ 0.2	5.2	7
	Turbat																		—
	Panjgur *	000 31	0 31 10	97 00 0	965 89	0 0 9 0 0	- - - 90	000 35	0 05 02	97 00 0	000 68	0 0 9 0 0	- - - 60	- 6	- 7	0.2	—	1.4	2
	Las Bela	000 66	0 18 08	95 07 0	019 98	0 0 9 0 0	- - - 03	000 72	0 13 02	97 00 0	051 80	0 0 9 0 0	- - - ××		-	0.2	—	0.2	8
	Ormara	000 74	0 26 05	98 00 0	022 91	0 0 9 0 0	- - - 96	000 72	0 00 00	97 00 0	068 76	0 0 9 0 0	- - - 78	—	—	0.1	- 0.7	0.6	6
	Pasni	000 74	0 33 09	98 00 0	028 90	0 0 9 0 0	- - - 92	000 74	0 09 05	96 02 1	064 76	5 5 5 0 0	6 × × 75	+ 2	+ 2	0	- 0.9	0.8	4
	Jiwani	000 67	0 20 12	97 00 0	024 98	0 0 9 0 0	- - - 00	000 70	3 23 02	98 01 4	066 84	3 6 4 0 0	- - - 74	—		—	—	—	4
SIND	Rohri	000 77	0 23 04	96 00 0	013 02	0 0 9 0 0	- - - 08	000 73	0 18 04	96 00 0	061 82	0 0 0 0 0	- - - 76	—	—	3.8		3.8	—
	Jacobabad	000 83	0 20 09	97 00 0	020 29	0 0 9 0 0	- - - 01	000 ××	0 07 02	96 00 0	061 80	0 0 9 0 0	- - - 76	- 2	- 2	0.7	- 1.4	1.3	4
	Sukkur	000 68	1 29 03	96 02 1	013 09	0 0 9 0 3	4 3 × 08	000 69	0 25 06	96 00 1	068 80	0 0 9 0 0	9 × × 78	—		1.0	—	1.0	4
	Pad Idan	000 65	0 13 07	98 00 0	019 98	0 0 9 0 0	- - - 00	000 70	0 16 07	98 00 0	057 77	0 0 9 0 0	- - - 12	—		4.5		4.5	—
	Karachi (*Manora*)	000 74	6 26 00	97 02 2	038 88	6 6 4 0 0	- - - 86	000 72	4 25 05	97 01 1	066 81	4 6 4 0 0	- - - 78	+ 1	+ 1	5.6	- 0.2	7.3	4
	Karachi (*A. P.*)	000 75	1 25 07	97 01 1	039 84	1 6 5 0 0	- - - 87	000 73	2 27 02	96 03 1	066 79	2 5 5 0 1	- - - 76	—	—	6.4	—	7.7	—
	Badin							000 74	0 23 02	97 00 0	078 80	0 0 9 0 0	- - - 78		+ 2	3.5	- 3.6	3.3	9
	Nagar parkar	000 ××	0 36 02	97 00 0	—— —	0 0 9 0 0	- - - --	000 ××	0 23 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 77	0 25 07	97 00 0	028 98	0 0 9 0 0	- - - 00	000 75	0 23 03	97 00 0	064 78	0 0 9 0 0	- - - 73	—	—	4.8	—	4.7	—
	Hyderabad	000 70	0 28 09	97 00 0	027 92	0 0 9 0 0	- - - 94	000 71	0 23 09	97 00 0	064 78	0 0 9 0 0	- - - 74	- 3	- 3	2.8	- 2.0	4.1	1
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 56	1 11 05	98 01 1	005 81	1 8 8 1 1	- - - 85							—					12
	Jalalabad *	000 72	0 00 00	97 00 0	899 99	0 0 9 0 0	- - - 00	000 59	0 00 00	97 00 0	804 74	0 0 9 0 0	0 × × 67	—	—	0	—	4.9	—
	Kandahar *	000 48	0 00 00	98 00 0	874 91	0 0 9 0 0	- - - 00							—					—

See footnote on page 2

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 12TH SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	N dd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$W_1 D_s D_M T_x T_n$	RRR $T_d T_d$	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_s P_M T_x T_n$	T_x	T_n	Since 1st June to date	Departure from normal	Since Jan. 1st to date	Annual Normal
8	9	8	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charba:	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Sast	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 74	0 36 02	99 00 0	052 90	0 0 2 0 0	— — — 93	000 65	0 00 00	99 00 0	059 85	0 0 9 0 0	— — — 79	+ 8	— 4	0	— 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 78	0 09 03	96 00 0	019 96	0 0 9 0 0	— — — 02	000 67	0 27 04	96 00 0	069 90	0 0 9 0 0	— — — 79	—	—	0.4	—	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 0900 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 3 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	$N_h C_L h C_M C_H$	$D_s v_s$ app	$I R_s Gh_s h_s$	O $T_s T_s T_d T_d$	$1d_w d_w P_w P_w$
9	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jalayamuna	53 216	695 12	3 27 09	98 01 1	064 89	22 7 10	7 3 800	—	0 XX 72	1 28 24
Mariedue	53 108	691 12	3 28 07	98 02 1	123 86	31 5 00	2 4 602	—	0 04 XX	1 25 21
Jalamani	53 124	748 06	6 25 05	98 01 0	106 80	11 8 61	4 3 800	—	—	—
Faleyamuna	53 207	701 06	6 29 09	97 02 1	087 82	32 7 11	7 3 999	—	X X0 72	1 20 24
Bumra	53 216	693 06	3 22 18	98 XX 0	079 82	31 6 08	3 5 110	—	0 05 76	1 24 22
BAY OF BENGAL										

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

STATION	TEMP	CODE:—	iiiGG	PoPoPoToTo	TdoTdoTkoXiXo	PiPihihihi	TiTiTdiTdiTki etc.	5555	hihiPiPiPi	TiTiTdiTdiTki 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	238 60	000 13	262 34	854 81	250 71	700 87	209 95	500 68	089 95	502 68	629 90	556 55	299 05	221 82	329 00	221 84	668 09	275 47	697 95	285 39	476 00	129 95	544 00	569 90

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 (Hdddff)*

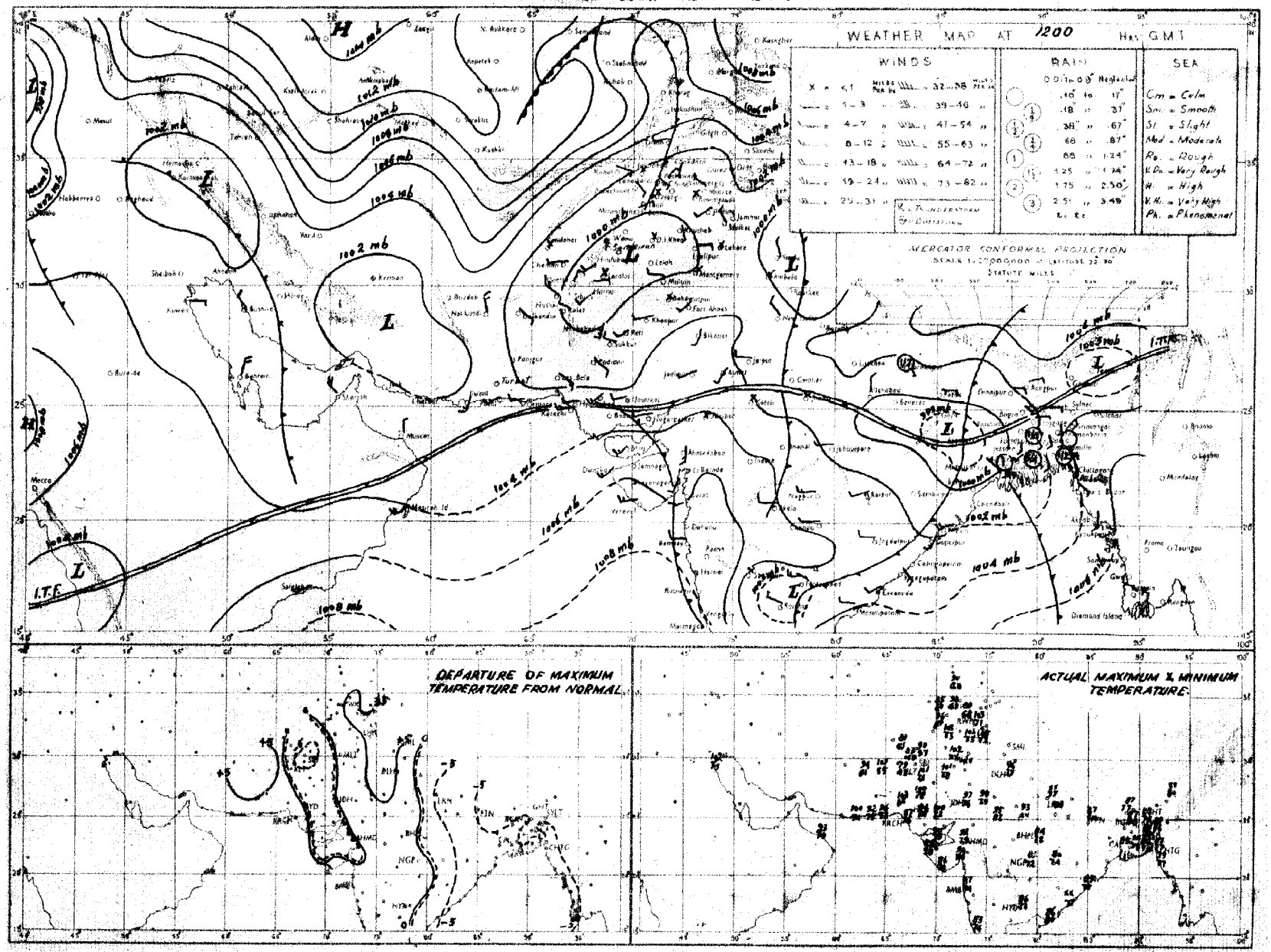
STATION	At 0900 hrs. G. M. T. of previous day: Height in Thousands of Feet:										At 2100 hrs. G. M. T. of previous day: Height in Thousands of Feet:						At 0300 hrs. G. M. T. of date: Heights in Thousands of Feet:							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	11 11	18 17	—	—	—	—	—	—	—	—	—	—	—	No	ascent	—	—	—	—	—	—	—	—	—
Dhaka	20 11	20 12	17 11	17 08	10 05	09 09	21 11	21 06	—	—	—	—	—	—	—	—	22 15	20 13	19 13	19 07	11 06	08 05	21 08	08 08
Chittagong	17 21	17 25	15 49	—	—	—	—	—	—	—	16 26	16 25	17 22	18 22	19 25	21 24	17 18	17 18	16 21	18 24	18 20	19 20	21 12	—
Cox's Bazar	16 20	17 26	15 37	—	—	—	—	—	—	—	18 19	19 20	20 19	21 20	21 20	22 20	18 15	19 19	19 16	19 17	20 20	18 11	14 07	11 15
Dacca	15 18	15 38	15 22	—	—	—	—	—	—	—	17 14	—	—	—	—	—	18 10	18 17	18 17	18 18	17 14	16 14	—	—
Dalbandin	—	—	01 06	04 04	05 09	09 11	28 09	28 18	28 32	28 37	—	—	—	09 07	08 00	05 03	—	—	—	07 02	55 09	33 10	22 18	22 14
Drosh	—	—	—	—	23 18	21 18	15 24	21 20	20 25	—	—	—	—	—	20 01	21 03	20 05	—	—	—	—	03 01	01 02	26 02
Fort Sandeman	—	—	—	19 02	24 02	36 02	22 07	27 20	25 36	24 44	—	—	—	—	25 07	24 09	25 06	—	—	—	21 05	38 07	35 08	09 04
Jacobabad	20 04	20 08	20 08	11 03	02 05	09 07	25 03	29 11	22 17	28 20	31 22	21 15	22 12	19 04	01 43	04 10	31 15	21 11	21 06	20 08	32 08	08 06	02 18	—
Kalat	00 00	21 01	21 08	24 05	29 05	29 08	18 06	22 17	23 34	—	15 05	21 09	22 10	27 02	31 04	06 04	04 01	24 02	24 02	30 00	39 08	01 06	—	—
Kharan	10 04	18 02	07 04	02 15	02 24	02 37	—	—	—	—	29 21	30 10	32 10	02 09	05 17	—	32 06	36 12	03 18	03 18	04 18	—	—	—
Kiwani	24 09	26 08	26 08	30 06	01 06	—	—	—	—	—	26 10	26 11	33 18	34 14	36 14	—	25 08	25 09	26 10	04 04	26 12	36 25	—	—
Karachi	23 18	21 08	21 18	22 09	24 06	17 04	22 01	21 08	18 03	—	32 37	23 26	28 28	25 18	26 19	01 13	24 07	24 21	25 22	25 22	—	—	—	—
Khanpur	27 02	31 06	26 07	25 06	22 04	21 04	21 05	23 13	25 28	28 35	28 04	26 04	25 05	23 08	23 08	21 10	29 09	29 19	27 17	26 08	34 04	27 15	—	—
Lahore	21 10	20 15	16 14	18 18	16 04	32 07	23 08	25 11	—	—	22 21	22 28	32 68	22 14	24 07	—	22 24	22 19	23 19	16 01	25 02	01 20	33 15	22 27
Multan	—	06 08	29 01	20 08	24 09	17 05	24 09	21 19	23 48	24 54	—	—	29 02	22 04	22 08	20 04	—	34 11	33 09	20 06	32 06	17 07	33 06	—
Peshawar	—	—	—	—	31 14	30 13	21 04	24 13	25 37	24 51	—	—	—	—	—	27 08	—	—	—	—	39 05	28 15	—	—
Quetta	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28 13	—	—	—	—	—	—	—	—
Sandiri	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharifah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv v_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 2.5, 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 thousands of feet.

PAKISTAN DAILY WEATHER MAP

THURSDAY 11th SEPTEMBER 1952.

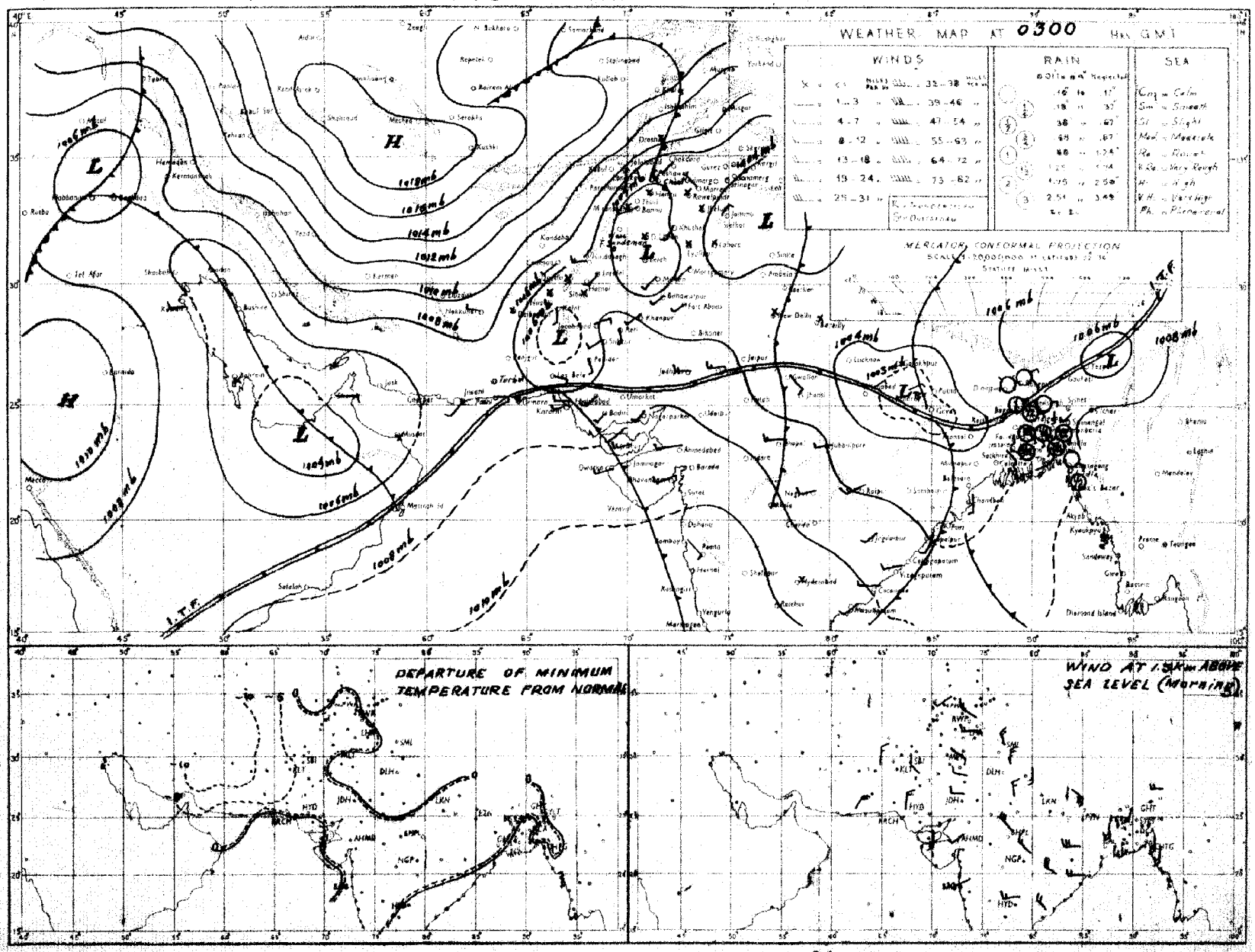


Rainfall amounts indicated in the above chart refer to past 9 hours.

M.P.W.

PAKISTAN DAILY WEATHER MAP

FRIDAY 12th. SEPTEMBER 1952.



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

N.B.W.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 13TH SEPTEMBER, 1952.

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

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

A low pressure wave from lower Burma is moving eastwards and conditions are likely to become unsettled in the central and the adjoining north Bay of Bengal.

A western disturbance lies over south Iraq and adjoining Saudi Arabia.

Fairly widespread rain has fallen in the Eastern sub-division, local in the Northern sub-division and scattered in the Deltaic sub-division of East Pakistan. Scattered thundershowers have also been reported from the Northern sub-division of East Pakistan. Weather remained dry in West Pakistan.

Chief amounts of rainfall are:—Cox's Bazar 1½"; Comilla ½"; Brahmanbaria and Bogra ½" each.

Day temperatures were appreciably to markedly below normal in Baluchistan and Sind outside coast. They were appreciably to markedly above normal in the north Punjab.

Forecast valid until the evening of 14th:—Local rain/thundershowers will occur in East Pakistan. Weather will remain dry over West Pakistan.

Karachi-11.
The 13th September, 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	$N_LC_LhC_MC_H$	$W_1D_LD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_1D_LD_MT_nT_n$	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	015 77	4 18 02	97 02 6	058 84	3 5 5 4 0	9 × 0 89	020 75	5 00 00	97 08 6	079 85	5 6 5 0 0	9 × × 77	+ 2	+ 1	111.1	+ 9.0	129.0	140
	Chittagong	000 77	4 18 09	96 20 1	040 85	2 8 ~ 7 0	0 × 9 87	000 78	5 16 06	97 08 1	072 85	2 8 8 9 0	9 × 9 78	0	+ 1		—		108
	Noakhali	000 78	6 00 00	96 08 1	037 84	4 2 6 2 ×	- - - 87	000 78	8 00 00	96 02 1	062 84	2 1 6 2 2	- - - 80	+ 1	+ 2	65.8	-11.0	58.4	118
	Comilla	035 78	7 18 08	96 08 6	034 84	5 3 5 0 1	7 × × 84	041 80	6 18 08	96 01 2	065 84	4 2 5 0 1	9 × × 78	- 5	+ 1	88.4	+26.3	126.7	94
	Brahmanbaria	000 79	6 18 02	96 08 1	053 83	8 0 3 2 -	0 - 4 88	020 77	5 00 00	97 20 1	066 80	6 0 7 2 -	0 - 4 70	-	—	40.4	- 2.6	61.8	75
	Dacca	××× 77	7 09 03	98 02 6	034 88	5 5 5 2 0	2 × × 89	××× 79	7 23 09	97 02 2	058 85	5 8 4 0 1	- - - 79	-	—	—	—	—	—
	Narayanganj	007 78	4 13 02	98 01 5	032 84	2 4 6 3 1	8 × × 90	007 77	7 26 05	98 03 6	068 86	6 4 6 0 1	9 × × 81	+ 1	+ 2	41.4	- 2.0	59.4	74
	Mymensingh	006 78	8 09 02	98 02 6	035 84	8 4 7 - -	0 × × 87	006 67	8 00 00	99 02 6	060 83	8 4 7 - -	0 - - 80	- 1	+ 2	46.3	- 8.9	58.1	91
	Srimangal	005 77	7 18 02	97 02 6	026 88	6 8 6 0 1	6 6 × 86	005 79	5 18 02	97 08 1	067 83	2 2 6 3 1	- - - 77	- 5	+ 3	65.9	+16.9	92.4	98
	Khulna	000 78	7 18 02	98 02 1	027 85	7 8 7 0 0	- - - 91	000 78	5 23 02	98 01 0	064 85	1 8 8 0 8	- - - 79	+ 3	+ 2	40.9	- 8.4	52.8	68
	Satkhira	000 79	6 13 02	97 08 1	031 87	4 4 7 0 5	- - - 91	000 79	6 23 02	97 03 1	059 85	4 5 7 4 0	- - - ××	+ 2	—	44.3	+ 8.1	54.1	61
	Jessore							000 80	6 23 03	96 02 2	058 87	8 8 6 0 0	- - - 80		—	38.7	- 5.8	48.2	66
	Faridpur	000 79	8 00 00	96 01 1	022 87	2 4 7 1 0	6 × 1 88	000 80	5 18 02	95 03 1	055 88	4 5 7 1 0	9 × × 81	0	+ 2	41.6	- 0.6	64.3	71
	Barisal	011 77	7 16 03	98 01 6	033 83	3 4 4 2 5	7 × × 89	011 79	7 20 02	98 02 1	065 86	3 6 3 1 5	9 × × 80	+ 1	+ 1	60.8	+ 9.6	77.9	83
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 79	8 00 00	95 02 2	020 85	8 2 6 - -	- - - 85	000 80	8 00 00	95 02 2	053 83	8 4 6 - -	- - - 79	- 2	- 1	46.6	+ 6.6	66.5	64
	Bogra	008 79	3 18 02	96 01 6	019 85	1 1 7 0 1	9 0 0 89	036 80	6 23 02	96 03 9	050 85	4 8 5 0 8	7 0 × 80	0	+ 2	46.1	+ 2.1	590.5	66
	Dinajpur	000 78	2 02 02	96 01 2	032 86	3 5 6 0 0	- - - 89	00 82	6 00 00	96 02 2	058 86	0 0 9 2 0	- - - 80	0	+ 2	42.9	- 5.8	60.9	77
	Rangpur	015 ××	4 07 02	98 02 6	--- —	4 1 8 0 0	4 × × - -	015 ××	2 09 02	98 02 1	— —	2 1 8 0 0	- - - - -	—	—	48.3	-11.1	71.8	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		71
	Dras † †																		26
	Leh † †																		3
	Skardu †																		5
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 53	0 09 02	96 00 0	007 00	0 0 9 0 0	- - - 02	000 61	4 16 02	95 02 0	089 79	0 0 9 0 5	- - - 74	+ 4	- 2	9.6	+ 0.9	11.9	13
	Lahore	000 57	0 00 00	96 01 0	006 01	0 0 9 0 0	- - - 03	000 62	3 18 02	95 05 0	089 82	0 0 9 0 1	- - - 73	+ 5	- 1	8.8	- 5.5	10.7	18
	Sialkot	000 64	0 72 02	97 00 0	993 98	0 0 9 0 0	- - - 01	000 67	0 04 02	97 00 0	025 83	0 0 9 0 0	- - - 77	+ 5	+ 2	28.0	+ 6.0	32.2	32
	Jhelum	000 66	0 23 02	96 05 0	996 98	0 0 9 0 0	- - - 02	001 63	0 00 00	96 00 0	041 81	0 0 9 0 0	- - - 71	—	—	17.1	—	21.4	—
	Rawalpindi *	000 73	0 31 02	99 00 0	927 95	0 0 9 0 0	- - - 00	000 60	0 05 02	99 00 0	937 80	0 0 9 0 0	- - - 67	+ 6	- 3	29.4	+ 7.5	37.7	30
	Murree †	000 45	0 29 08	98 00 0	983 73	0 0 9 0 0	- - - 76	000 42	0 29 08	98 00 0	993 65	0 0 9 0 8	- - - 60	+ 5	+ 5	55.1	+ 0.1	51.6	59
	Attock	××× ××	0 05 09	98 00 0	— —	0 0 9 0 0		××× ××	0 00 00	98 00 0	— -	0 0 9 0 0	- - - - -	—		—		—	—
	Khushab	000 46	0 20 03	97 05 0	999 02	0 0 9 0 0	- - - 05	000 61	0 02 02	96 05 0	031 85	0 0 9 0 0	- - - 76	+	- 2	9.4	- 0.1	12.0	15
	Montgomery	000 58	0 00 00	97 00 0	007 00	0 0 9 0 0	- - - 02	000 67	0 20 02	96 00 0	040 82	0 0 9 0 0	- - - 75	+ 2	- 2	4.0	- 2.7	5.3	10
	Leiah																		8
	Multan	000 62	0 23 04	97 00 0	002 ××	0 0 9 0 0	- - - ××	000 73	0 25 05	97 00 0	028 80	0 0 9 0 0	- - - ××	—	- 13	3.1	- 1.5	3.2	7
	Khanpur	000 75	0 27 04	96 00 0	014 99	0 0 9 0 0	- - - 00	000 73	0 20 06	96 00 0	045 80	0 0 9 0 0	- - - 76	- 1	+ 1	9.6	+ 4.8	9.7	6
	Bahawalpur	000 71	0 28 02	97 00 0	011 99	0 0 9 0 0	- - - 01	000 72	0 22 10	97 00 0	085 81	0 0 9 0 0	- - - 78	+ 1	+ 4	8.9	- 0.8	5.3	6
	Fort Abbas	000 74	0 28 02	96 00 0	008 01	0 0 9 6 0	- - - 04	000 62	0 23 05	96 00 0	044 76	0 0 9 0 0	- - - ××	—		1.3	—	1.3	5
N.-W. F. P.	Drosh *	000 59	1 27 07	98 01 1	925 89	1 1 8 0 0	- - - 90	000 59	0 00 00	98 00 0	992 69	0 0 9 0 0	- - - 67	+ 1	+ 2	8.5		24.7	18
	Chakdara *	000 61	0 20 01	98 00 0	980 98	0 0 9 0 0	- - - 98	000 51	0 02 01	96 00 0	948 72	0 0 9 0 0	- - - 64		—	6.2	—	17.7	—
	Cherat *	000 50	0 31 02	96 00 0	961 88	0 0 9 0 0	- - - 92	000 44	0 27 05	96 00 0	971 76	0 0 9 0 0	- - - 72	+ 7	+ 6	8.1	- 3.2	17.4	28
	Peshawar	000 59	0 06 08	96 00 0	997 95	0 0 9 0 0	- - - 98	000 56	0 00 00	96 00 0	089 80	0 0 9 0 0	- - - 70	+ 2	- 2	1.7	- 2.2	6.7	14
	Parachinar	000 66	0 18 02	99 00 0	971 82	0 0 9 0 0	- - - 85	000 34	0 00 00	99 00 0	989 78	0 0 9 0 0	- - - 58	+ 4	- 1	8.7	—	24.8	29
	Miranshah *	000 73	0 11 08	98 ×× ×	989 94	0 0 9 0 0	- - - 97	000 60	0 13 02	99 00 4	972 81	0 0 9 0 0	- - - 72	—	—	3.5	- 0.8	6.5	13
	Bannu	000 54	0 09 02	99 00 0	991 98	0 0 9 0 0	- - - 00	000 61	0 27 02	99 00 0	086 82	0 0 9 0 0	- - - 70			4.4	—	8.1	12
	D. I. Khan	000 68	0 00 00	97 00 0	998 02	0 0 9 0 0	- - - 02	000 66	0 00 00	97 00 0	041 79	0 0 9 0 0	- - - 73	+ 1	- 4	1.5	- 3.6	1.7	10
	Wana *																		11
	Landikotal *	000 66	0 13 03	98 00 0	987 90	0 0 9 0 0	- - - 93	000 69	0 05 02	98 00 0	964 80	0 0 9 0 0	- - - 66			1.0	—	8.7	—
	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 00 00	98 00 0	— —	0 0 9 0 0	- - - - -	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - - -			—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 29	0 00 00	97 00 1	947 90	0 0 9 0 0	- - - 93	000 34	0 00 00	98 00 0	986 77	0 0 9 0 0	- - - 65	- 1	- 2	0.3	+ 4.5	14.6	11
	Hindubagh †	000 45	0 29 02	98 00 0	905 81	0 0 9 0 0	- - - 55	000 44	0 27 09	98 00 0	908 67	0 0 9 0 0	- - - 55	—		—		—	—
	Loralai *	000 43	0 18 02	96 00 0	982 87	0 0 9 0 0	- - - 90	000 35	0 28 06	98 00 0	974 68	0 0 9 0 0	- - - 68	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - - -	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - - -	—	—	—	—	—	14
	Sibi	000 46	0 18 05	99 00 0	998 05	0 0 9 0 0	- - - 06	000 59	8 00 00	98 08 1	001 74	0 0 9 0 1	2 × × 72	—	—	1.3	—	1.9	1
	Quetta †							000 31	0 00 00	98 00 0	996 57	0 0 9 0 0	- - 44	—	—	1.0	0	6.3	9
	Chaman *	000 49	0 25 03	97 00 0	966 85	0 0 9 0 0	- - - 56	000 28	0 00 00	97 00 0	994 71	0 0 9 0 0	- - - 55	- 6	- 6	0.1	- 0.1	3.0	4
	Nushki *							000 41	0 02 05	96 00 0	065 72	0 0 9 0 0	- - - 65		—	0	—	2.9	—
	Dalbandin *	000 38	0 31 05	96 00 0	992 92	0 0 9 0 0	- - - 94	000 36	0 00 00	96 00 0	000 65	0 0 9 0 0	- - - 54	- 7	- 10	0	- 0.3	2.9	4
	Nokkundi *	000 45	0 34 13	99 00 0	--- --	0 0 9 0 0	- - - 93	000 36	0 34 18	99 00 0	011 77	0 0 9 0 0	- - - 70			0		1.7	1
	Kalat †	000 32	0 31 02	99 00 0	011 74	0 0 9 0 0	- - - 80	000 37	0 18 02	99 00 0	019 81	0 0 9 0 0	- - - 44	- 4	- 5	1.4	+ 0.2	5.2	7
	Turbat	000 78	0 06 05	98 00 0	037 06	0 0 9 0 0	- - - 07	000 75	0 05 05	98 00 0	057 81	0 0 9 0 0	- - - 71	—	—	1.7	—	4.9	—
	Panjgur *	000 39	0 31 10	97 00 0	975 89	0 0 9 0 0	- - - 90	000 38	0 18 02	97 00 0	998 70	0 0 9 0 0	- - - 65	- 6	- 2	0.2	—	1.4	6
	Las Bela	000 71	0 18 10	93 09 3	086 94	0 0 9 0 0	- - - 02	000 73	0 00 00	97 00 0	046 83	0 0 9 0 0	- - - ××	—	×	0.3	—	0.2	6
	Ormara	000 78	0 27 09	98 00 0	037 95	0 0 9 0 0	- - - 87	000 73	0 27 02	97 00 0	068 79	0 0 9 0 0	- - - 75	—	—	0.1	- 0.7	0.6	6
	Pasni	000 76	0 25 02	96 00 0	080 84	0 0 9 0 0	- - - 90	000 75	4 00 00	94 42 1	065 75	4 5 6 0 0	8 × × 74	0	+	0	- 0.9	0.8	6
	Jiwani	000 78	0 23 07	97 00 0	040 87	0 0 9 0 0	- - - 92	000 67	0 00 00	97 00 0	062 52	0 0 9 0 0	- - - 76	—	—	—	—	—	6
SIND	Keti	000 78	0 27 04	96 00 0	014 02	0 0 9 0 0	- - - 04	000 71	0 18 06	96 00 0	045 80	0 0 0 0 0	- - - 75	—	—	3.8	—	3.8	—
	Jacobabad	000 59	2 18 05	97 03 0	001 00	0 0 9 0 0	- - - 01	000 70	1 18 07	96 02 1	049 79	0 0 9 0 1	- - - 76	- 2	- 2	0.7	- 1.4	1.0	4
	Sukkur	000 71	4 25 03	96 03 1	015 00	0 0 9 0 3	4 4 × 03	000 69	2 16 05	96 02 1	042 77	0 0 9 0 8	9 4 × 76	—		1.0	—	1.0	4
	Pad Idan	000 67	5 18 05	99 03 1	025 99	0 0 9 0 4	- - - 00	000 72	2 13 09	99 01 1	044 77	0 0 9 0 8	- - - 72	—		4.5		4.5	—
	Karachi (*Manora*)	000 78	6 25 09	97 02 2	048 83	6 6 4 0 0	- - - 85	000 74	7 25 13	96 02 2	067 80	7 6 4 0 0	- - - 78	0	+ 1	5.6	- 0.3	7.3	8
	Karachi (*A. P.*)	000 75	5 20 10	97 01 1	050 84	1 0 5 0 6	- - - 87	000 75	7 25 05	96 02 1	061 80	0 5 5 3 0	- - 77	—	—	6.4	—	7.7	—
	Badin	000 73	0 28 02	97 00 0	050 96	0 0 9 0 0	- - - 92	000 70	0 23 02	97 00 0	064 79	0 0 9 0 0	- - - 74	- 3	- 2	3.5	- 3.6	3.8	8
	Nagar parkar	000 ××	0 27 05	97 00 0	— —	0 0 9 0 0	- - - - -	000 ××	0 25 02	97 00 0	--- --	0 0 9 0 0	- - - - -	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 78	0 28 07	97 00 0	045 97	0 0 9 0 0	- - - 96	000 74	0 23 07	97 00 0	068 80	0 0 9 0 0	- - - 74	—	—	4.8	—	4.7	—
	Hyderabad	000 70	4 28 10	97 01 1	089 88	0 0 0 0 8	- - - 92	000 74	0 23 09	97 00 0	056 77	0 0 9 0 0	- - - 76	- 5	- 2	2.8	- 2.9	4.1	7
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 47	0 22 06	98 05 0	××× 84	0 0 9 0 0	- - - 90	000 37	0 29 06	98 00 0	924 53	0 0 9 0 0	- - - 52	—	—	0	—	8.8	12
	Jalalabad *	000 67	0 05 02	97 00 0	807 98	0 0 9 0 0	8 × × 99	000 60	0 00 00	97 00 0	906 76	0 0 9 0 0	9 × × 66	—	—	0	—	4.9	—
	Kandahar *	000 50	0 00 00	96 00 0	040 84	0 0 9 0 0	- - - 97							—					—

See footnote on page 2

P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 13TH SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	P_0P_0 ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_2W_2T_xT_x$	RRR T_dT_d	P_0P_0 ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_1D_2W_2T_xT_x$	T_x	T_d	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
(a)	Charba	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Bant	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Moshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	20
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	21
Arabia	Muscat	000 74	0 09 02	99 00 0	050 87	0 0 9 0 0	-- -- 91	000 69	0 27 02	99 00 0	056 87	0 0 9 0 0	-- -- 84	+ 1	+ 1	0	- 0.1	2.1	6
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 78	0 07 03	98 00 0	052 98	0 0 9 0 0	-- -- 97	000 74	0 00 00	98 00 0	058 01	0 0 9 0 0	-- -- 82	--	--	0.4	--	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.
For 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 3 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	YQ L_a l_a L_o	L_o l_o L_o GG	ff dd f'	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_s v_s sss	$\frac{8}{8}$ N. Ch. h_s	O T_s T_s T_d T_s	$1d_w$ d_w P_w H_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Carfin	62 172	686 12	5 25 07	99 02 0	096 80	22 6 70	6 6 630	--	0 02 71	--
Dara	62 216	696 06	6 26 10	98 02 2	118 80	81 6 90	7 3 808	--	--	--
Strathaird	62 161	694 06	8 23 16	99 02 2	115 80	80 5 70	5 6 317	--	0 71 71	1 23 43
Carfa	62 179	688 08	2 20 05	99 03 0	128 85	21 4 00	6 6 125	--	0 04 71	--
Carfu	62 170	661 18	8 26 09	99 03 1	126 78	84 4 00	6 6 305	--	0 01 72	--
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTwoXiRi	PiPiRiRiRi	TrTrTdrTdrTrr etc.	5555	nihrPiPrPr	TrTrTdrTdrTrr 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	008 29	209 00	000 18	292 06	201 71	700 28	110 08	502 29	509 98	802 11	769 95	555 55	189 44	222 29	329 00	242 18	848 92	251 93	668 00	160 94	496 00	056 28	504 00	599 00	848 56

FFF—Pressure in hundreds, tens and units of millibars. TF—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 (Hdddff)*

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	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	26
Bogra	13 09	14 09	16 09	17 12	--	--	--	--	--	--	--	--	--	No	ascent	--	--	19 12	--	--	--	--	--	--	--
Chhor	20 15	19 15	18 13	20 07	17 08	15 08	--	--	--	--	--	--	--	--	--	--	--	23 16	22 19	21 27	20 10	19 18	19 11	09 11	--
Chittagong	21 18	20 14	19 27	--	--	--	--	--	--	--	--	18 21	19 22	19 21	20 22	--	--	16 2-	17 10	20 10	20 08	19 06	20 12	--	--
Cox's Bazar	21 16	22 13	20 15	21 12	21 10	--	--	--	--	--	--	22 15	22 17	22 17	--	--	--	21 06	22 06	22 04	25 03	--	--	--	--
Dacca	15 09	15 12	18 10	--	--	--	--	--	--	--	--	21 13	22 15	22 14	--	--	--	21 14	22 18	--	--	--	--	--	--
Dalbandin	--	--	12 06	21 01	24 05	24 21	22 13	22 07	--	--	--	--	--	20 04	26 18	25 14	24 24	--	--	25 02	21 07	23 12	22 08	20 01	22 14
Drosh	--	--	--	--	04 15	21 16	22 48	--	--	--	--	--	--	--	22 01	20 03	19 06	--	--	--	--	03 03	20 01	20 03	22 15
Fort Sandeman	--	--	--	24 01	24 05	27 03	26 15	24 22	24 26	21 25	--	--	--	--	21 01	21 13	25 07	--	--	--	--	--	--	--	--
Jacobabad	22 09	25 06	25 04	25 07	26 00	25 03	24 04	27 06	20 22	19 09	--	19 22	24 13	24 06	20 06	22 04	21 08	19 11	23 10	25 04	02 08	24 08	10 02	10 04	--
Jhelum	17 02	20 03	22 05	22 09	22 09	09 06	21 07	21 16	22 23	--	--	13 03	25 07	26 05	21 01	16 04	01 03	18 01	24 02	21 03	21 12	01 07	01 07	24 07	20 21
Kiran	24 05	04 07	01 08	01 10	01 15	22 24	04 16	--	--	--	--	20 14	27 10	29 19	01 07	00 16	05 15	04 11	07 17	06 17	04 10	01 06	24 17	20 25	--
Karachi	23 16	21 07	06 04	07 13	06 18	--	--	--	--	--	--	27 10	28 09	26 07	04 07	03 14	01 18	26 14	28 13	25 10	--	--	--	--	--
Khanpur	24 13	22 14	24 17	24 17	25 09	01 14	23 04	07 04	--	--	--	--	--	--	--	--	--	22 26	23 29	25 25	26 28	--	--	--	--
Lahore	28 08	25 15	26 13	26 08	27 08	24 04	17 06	23 06	17 09	20 16	--	23 07	21 10	29 11	27 12	24 12	--	24 06	27 08	29 07	11 02	07 06	17 10	15 13	--
Multan	24 10	24 09	21 07	22 05	29 03	02 13	01 15	23 03	22 05	--	--	24 20	30 22	23 21	24 13	27 08	--	23 13	01 09	02 10	06 11	25 17	01 17	17 07	--
Peshawar	--	06 10	05 06	27 04	26 10	25 07	30 06	23 16	23 44	23 59	--	--	01 04	03 06	23 01	21 03	21 03	--	26 07	25 07	25 12	23 07	25 07	04 02	--
Quetta	--	--	--	--	23 12	30 25	28 29	21 18	26 18	23 27	--	--	--	--	--	28 18	--	--	--	--	--	29 06	29 06	28 13	25 10
Rushiv	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Shamsh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddd v_e)

Chhor 21807

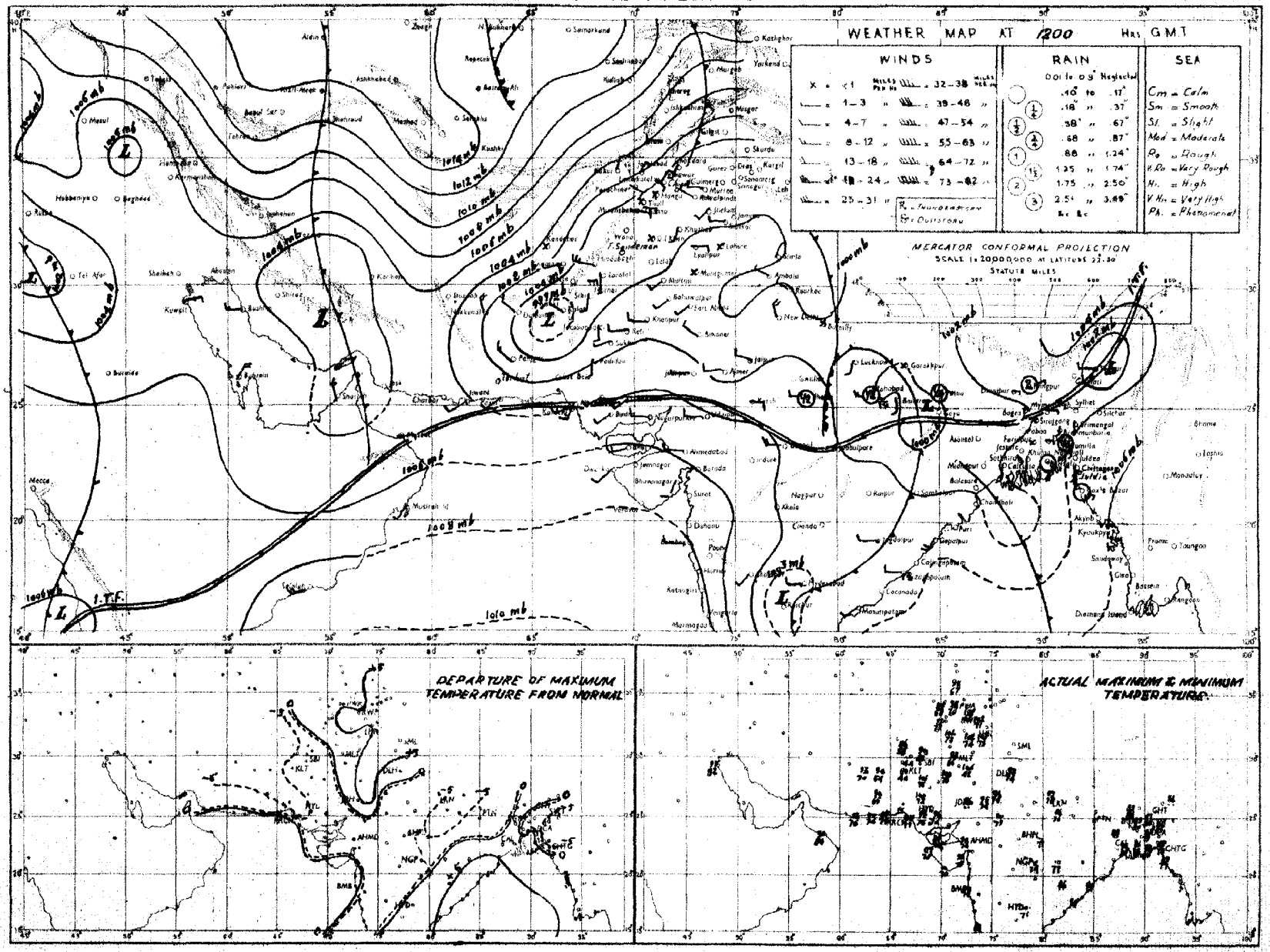
Chhor 76802 neph 81204

*Wind directions are expressed in tens of degrees counting from North through East and speeds in knots.
†The actual time of observations may vary within half an hour of the specified ones.
‡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, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0 km. The second group of the groups are the decimal equivalent cycle. Decimation of code.

N. F. W

PAKISTAN DAILY WEATHER MAP

FRIDAY 12th. SEPTEMBER 1952.

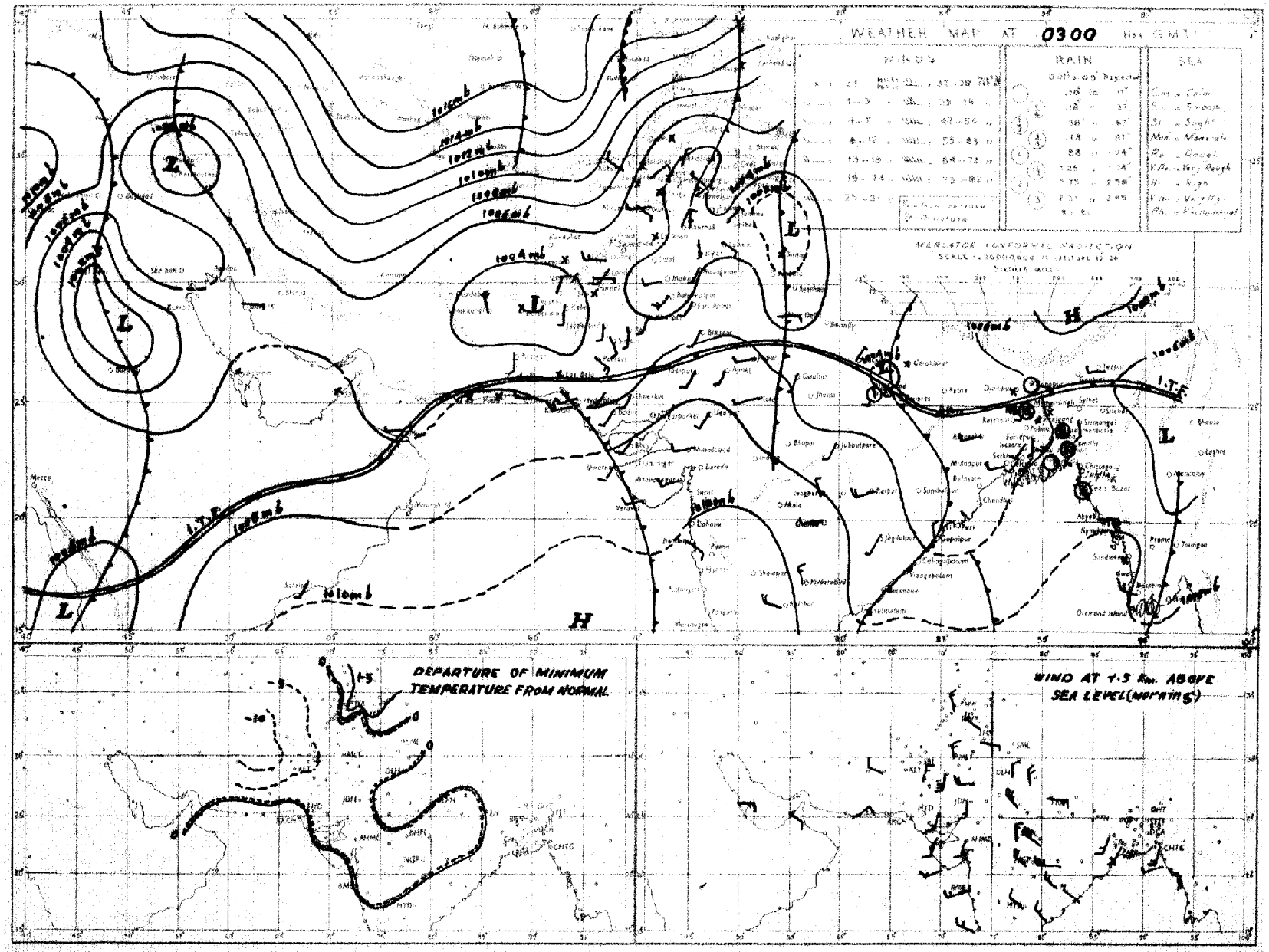


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 13th: SEPTEMBER 1952



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

N.R.N.

Monthly Subscription
Pages 1—2
Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SUNDAY THE 14TH SEPTEMBER, 1952.

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

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

Conditions have become unsettled in the northern and the adjoining central Bay of Bengal where a depression is likely to form.

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

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

Chief amounts of rainfall are :—Bogra 2"; Cox's Bazar, Narayanganj and Rangpur ½" each and Srimangal ¼".

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

Forecast valid until the evening of 15th :—Fairly widespread rain will fall in the Eastern sub-division and local in the Deltaic and Northern sub-divisions of East Pakistan. Scattered thunderstorms/showers are also likely in the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 14th September, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day: RRRT$_d$T$_d$	Ndd ff	VVwwW	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: RRRT$_d$T$_d$	Ndd ff	VVwwW	PPPTT	N$_h$C$_L$hC$_M$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 77	6 00 00	96 03 2	045 84	3 8 5 7 0	4 × 0 90	065 78	8 00 00	97 03 6	065 82	2 8 7 4 -	9 × 0 76	+ 3	0	111.8	+ 9.3	129.6	148
	Chittagong	000 77	4 20 09	96 03 1	035 84	4 0 8 9 0	9 × 9 87	000 78	6 09 02	97 03 5	057 84	0 0 8 7 0	4 × 9 79	0	+ 2		—	—	109
	Noakhali	000 79	7 18 02	97 03 1	036 86	2 2 6 2 1	- - - 88	015 78	8 00 00	96 02 6	048 88	2 1 5 1 -	- - - 81	+ 2	+ 3	65.4	-11.4	88.6	115
	Comilla	000 81	8 18 07	95 03 2	038 88	3 8 5 0 4	- - - 86	000 81	8 00 00	94 61 2	062 84	8 5 4 - -	- - - 81	- 3	+ 4	83.4	+25.9	126.7	94
	Brahmanbaria	000 81	6 18 02	97 03 1	038 87	2 4 4 2 0	0 × 4 00	000 78	4 18 02	97 03 1	058 85	4 5 4 0 0	- - - 78	—	—	40.4	- 2.9	61.3	75
	Dacca	xxx 79	7 18 02	98 02 2	095 85	1 2 6 8 0	8 × × 89	xxx 80	8 27 03	97 21 6	053 85	7 2 5 1 -	1 × × 80	—	—	—	—	—	
	Narayanganj	029 77	8 18 03	97 03 6	027 86	6 6 8 1 -	6 × × 91	056 79	7 18 02	97 03 6	057 85	5 5 6 1 0	9 × × 81	+ 2	+ 2	42.0	- 1.7	59.9	74
	Mymensingh	000 78	8 00 00	93 02 6	029 85	8 7 6 - -	0 × × 88	017 79	8 00 00	99 02 9	059 88	6 4 7 - -	9 × × 80	0	+ 2	46.5	- 9.8	58.3	91
	Srimangal	001 78	8 22 03	96 03 6	032 81	8 5 7 - -	6 × × 88	024 79	6 18 02	66 02 1	059 84	2 5 7 3 0	- - - 78	- 3	+ 3	69.1	+15.7	92.6	98
	Khulna	000 79	7 18 02	98 01 2	027 85	8 5 8 0 2	- - - 93	000 81	7 00 00	98 02 1	056 86	7 5 6 0 0	- - - 80	+ 5	+ 3	40.9	- 8.7	53.8	68
	Satkhira	000 79	6 18 02	97 03 1	021 89	4 6 7 4 0	- - - 95	000 81	6 23 02	97 03 1	045 86	4 4 7 6 0	- - - 80	+ 4	+ 3	44.8	+ 2.8	54.1	66
	Jessore	000 80	4 18 02	96 02 1	023 90	4 8 6 0 0	- - - 94	000 81	6 00 00	96 02 2	048 86	6 8 6 0 0	- - - 79	—	—	33.7	- 5.9	43.2	65
	Faridpur	000 81	6 16 02	95 01 1	024 87	2 4 7 1 0	6 × 3 91	000 78	5 18 02	95 03 1	040 84	4 5 7 1 0	9 × × 81	+ 3	+ 2	41.6	- 0.9	64.8	71
	Barisal	000 79	7 16 03	98 03 1	025 87	5 7 3 2 9	- - - 93	000 79	7 01 09	98 02 2	050 85	2 1 3 5 4	- - - 81	+ 5	+ 2	60.8	+ 9.3	77.9	83
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 81	8 00 00	95 02 2	030 85	8 4 7 - -	- - - 88	000 79	8 00 00	95 02 2	052 86	8 4 6 - -	- - - 78	- 2	0	46.6	+ 6.3	66.5	64
	Bogra	000 80	5 11 02	96 03 1	026 89	4 8 6 0 1	- - - 98	240 81	7 09 02	97 03 9	046 85	4 7 5 0 9	9 0 × 79	+ 4	+ 1	48.5	+ 4.1	62.9	69
	Dinajpur	000 78	6 00 00	96 02 2	031 88	0 0 9 2 0	- - - 90	000 78	7 00 00	95 02 2	068 84	0 0 9 2 0	- - - 81	+ 1	+ 3	42.9	- 6.8	60.9	72
	Rangpur	001 xx	8 07 02	96 03 5	--- -	6 5 6 0 0	5 - - 1-	060 xx	8 11 02	96 02 6	—— —	8 5 8 - -	9 0 --	—	—	43.9	-11.0	71.9	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		
	Sonamerg (a)																		71
	Dras ††																		0
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 55	5 16 02	98 02 0	012 98	0 0 9 0 6	0 5 × 00	000 64	4 20 02	95 02 0	085 81	0 0 9 3 0	- - - 77	+ 2	+ 1	9.6	+ 0.8	11.9	13
	Lahore	000 62	5 27 03	96 02 1	014 99	0 0 9 2 2	- - - 03	000 67	5 00 00	95 05 1	040 87	0 0 9 2 4	3 9 9 77	+ 5	+ 3	8.8	- 5.6	10.7	19
	Sialkot	000 62	7 00 00	97 08 1	005 99	× 0 8 6 2	- - - 02	000 72	6 18 02	97 02 1	027 88	6 0 6 4 0	- - 80	+ 6	+ 5	28.0	+ 6.9	32.2	32
	Jhelum	000 66	1 00 00	98 00 0	990 00	0 0 9 3 0	- - - 02	000 69	3 00 00	95 01 0	028 81	0 0 9 7 0	- - - 74	—	—	17.1	—	21.4	—
	Rawalpindi *	000 71	0 00 00	99 00 0	992 95	0 0 9 0 0	- - - 00	000 60	0 00 00	99 00 0	029 75	0 0 9 0 0	- - - 67	+ 6	- 3	2?.4	+ 7.3	37.7	30
	Murree †	000 47	0 31 02	98 00 0	98x 69	0 0 9 0 0	- - - 76	000 43	0 31 02	98 00 0	991 70	0 0 9 0 0	- - - 59	+ 5	+ 4	38.1	- 0.1	51.0	60
	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 56	1 11 02	97 06 0	997 02	0 0 9 0 4	- - - 05	000 65	1 07 02	96 05 0	026 84	0 0 9 0 3	- - - 74	+ 5	- 4	9.4	- 0.2	12.0	15
	Montgomery	000 60	6 00 00	96 01 1	011 95	0 0 9 4 6	6 0 6 99	000 68	0 00 00	96 00 0	082 83	0 0 9 0 0	- - - 77	- 1	0	4.0	- 2.7	5.3	10
	Leiah																		6
	Multan	000 63	0 31 04	97 00 0	006 85	0 0 9 0 0	- - - xx	000 70	4 18 04	96 02 2	028 xx	0 0 9 × ×	- - - xx	—	—	3.1	- 1.6	3.2	7
	Khanpur	000 74	1 25 05	96 01 1	004 99	0 0 9 0 2	- - - 01	000 74	1 18 05	96 01 1	052 81	0 0 9 8 0	- - - xx	0	- 7	9.6	+ 4.8	9.7	6
	Bahawalpur	000 68	3 27 02	97 03 1	018 95	0 0 9 0 2	8 7 × 99	000 73	0 23 12	97 00 1	034 88	0 0 9 0 0	- - - 75	- 1	+ 1	3.9	- 0.3	5.3	6
	Fort Abbas	000 73	0 23 03	97 00 0	011 00	0 0 9 0 0	- - - 01	000 65	0 23 02	96 00 0	034 84	0 0 9 0 0	- - - xx	—		1.3	—	1.3	8
N.W.F.P.	Drosh *	000 39	4 25 03	98 01 0	920 91	1 1 8 0 0	- - - 92	000 42	0 00 00	98 00 0	984 88	0 0 9 0 0	- - - 87	+ 8	+ 2	8.5		24.7	40
	Chakdara *	000 61	0 28 01	99 00 0	927 91	0 0 9 0 0	- - - 98	000 57	0 00 00	98 00 0	996 70	0 0 9 0 0	- - - 65	—	—	6.2	—	17.7	—
	Cherat *	000 48	0 00 00	96 00 0	953 88	0 0 9 0 0	- - - 91	000 46	0 00 00	96 00 0	956 75	0 0 9 0 0	- - - 87	+ 6	+ 1	8.1	- 3.2	17.4	20
	Peshawar	000 50	0 05 02	96 00 0	997 96	0 0 9 0 0	- - - 00	000 51	0 31 02	96 00 0	045 79	0 0 9 0 0	- - - 70	4	- 2	1.7	- 2.3	6.7	14
	Parachinar	000 77	0 13 02	99 00 0	972 82	0 0 9 0 0	- - - 86	000 37	0 00 00	99 00 0	955 74	0 0 9 0 0	- - - 50	+ 5	(	8.7	—	14.3	29
	Miranshah *	000 72	0 11 03	98 xx ×	942 94	0 0 9 0 0	- - - 97	000 57	0 00 00	99 00 0	960 79	0 0 9 0 0	- - - 71	—	—	3.5	- 0.6	6.5	13
	Bannu	000 59	0 13 02	99 00 0	996 98	0 0 9 0 0	- - - 00	000 60	0 27 02	99 00 0	024 81	0 0 9 0 0	- - - 71			4.4	—	8.1	11
	D. I. Khan	000 66	0 00 00	97 00 0	006 02	0 0 9 0 0	- - - 08	000 70	0 00 00	97 00 0	021 82	0 0 9 0 0	- - - 78	+ 2	- 4	1.5	- 8.7	1.7	10
	Wana *																		11
	Landikotal *	000 69	0 13 02	98 00 0	938 91	0 0 9 0 0	- - - 95	000 70	0 00 00	98 00 0	958 82	0 0 9 0 0	- - - 65	-	-	1.0	—	8.7	—
	Hangu	xxxxx	0 00 00	98 00 0	-- -	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—				—
	Thal	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 20	2 00 00	97 02 1	947 90	2 0 8 6 0	- - - 93	000 34	0 00 00	97 00 0	988 75	0 0 9 0 0	- - - 63	- 1	- 4	9.3	+ 4.5	14.6	11
	Hindubagh †	000 27	0 00 00	96 00 0	989 86	0 0 9 0 0	- - - 88	000 35	0 29 02	98 00 0	007 68	0 0 9 0 0	- - - 56	—	—	—		—	—
	Loralai *	000 43	0 13 02	97 00 0	939 86	0 0 9 0 0	- - - 89	000 35	0 00 00	98 00 0	971 68	0 0 9 0 0	- - - 57	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 18 02	96 00 0	—— —	0 0 9 0 0	- - - --	000 xx	0 00 00	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.3	5.9	14
	Sibi	000 42	3 23 05	99 02 1	004 95	0 0 9 0 2	2 × × 06	000 65	2 00 00	98 01 0	047 79	0 0 9 × 2	2 × × 74	—	—	1.3	—	1.9	4
	Quetta †	000 27	3 24 07	99 01 0	986 83	0 0 9 0 8	- - - 84	000 31	0 00 00	99 00 0	994 58	0 0 9 0 0	- - - 41	—	—	1.0	0	6.3	9
	Chaman *	000 51	0 28 03	97 00 0	962 85	0 0 9 0 0	- - - 56	000 39	0 13 02	97 00 0	986 60	0 0 9 0 0	- - - 60	- 6	- 4	0.1	- 0.1	3.0	8
	Nushki *	000 39	6 29 03	97 03 1	004 66	0 0 9 0 2	5 × 0 69	000 29	0 07 17	97 00 0	050 78	0 0 9 0 0	- - - 64	—	—	0	—	2.9	—
	Dalbandin *	000 2	2 13 03	96 02 1	972 91	0 0 9 0 1	- - - 98	000 25	1 00 00	96 01 1	057 67	0 0 9 0 1	- - - 56	- 8	- 8		- 0.3	2.9	4
	Nokkundi *	000 46	0 34 13	99 00 0	979 92	0 0 9 0 0	- - - 93	000 32	0 34 18	99 00 0	991 74	0 0 9 0 0	- - - 69					1.7	3
	Kalat †	000 38	0 31 05	99 00 0	996 75	0 0 9 0 0	- - - 81	000 37	0 18 02	99 00 0	013 51	0 0 9 0 0	- - - 48	- 3	- 6	1.4	- 0.2	5.2	7
	Turbat	000 74	0 05 05	98 00 0	026 96	0 0 9 0 0	- - - 08	000 65	0 05 05	98 00 0	051 87	0 0 9 0 0	- - - 73	—	—	1.7	—	4.2	—
	Panjgur *	000 16	0 31 10	97 05 1	969 86	0 0 9 0 0	- - - 98	000 23	2 18 02	97 03 1	980 66	0 0 9 0 1	9 4 0 58	- 8	- 9	0.2	—	1.4	4
	Las Bela	000 81	0 13 12	94 08 0	025 90	0 0 9 0 0	- - - 96	000 71	0 13 02	97 00 0	041 83	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	3
	Ormara	000 66	0 05 03	97 00 0	029 90	0 0 9 0 0	- - - 94	000 74	0 00 00	97 00 0	073 79	0 0 9 0 0	- - - 76	—		0.1	- 0.7	0.6	4
	Pasni	000 72	5 23 10	97 03 1	027 68	0 0 9 2 0	9 × 3 91	000 77	0 09 03	95 42 4	069 77	4 5 8 0 0	5 × × 74	+ 1	+ 1	0	- 0.9	0.8	6
	Jiwani	000 71	0 20 07	97 00 0	033 92	0 0 9 0 0	- - - 98	000 75	2 00 00	97 01 1	058 75	0 0 9 0 1	- - - 73	—		—	—	—	4
SIND	Ben	000 69	0 27 06	96 00 0	014 02	0 0 9 0 0	- - - 03	000 71	0 28 06	96 00 0	058 80	0 0 0 0 0	- - - 78	—	—	3.8	—	3.8	—
	Jacobabad	000 67	5 18 05	97 03 1	014 00	0 0 9 0 2	- - - 01	000 70	1 16 09	96 03 1	052 79	0 0 9 0 2	- - - 76	- 2	- 2	0.7	- 1.4	1.2	4
	Sukkur	000 74	6 25 02	96 03 1	015 98	0 0 9 0 3	8 4 × 02	000 70	4 20 03	96 02 1	051 77	0 0 9 0 ×	9 8 × 74	—		1.0	—	1.0	4
	Pad Idan	000 71	2 16 07	97 01 1	024 96	0 0 9 0 1	- - - 99	000 72	0 13 09	96 00 1	047 77	0 0 9 0 0	- - - 78	—		4.5		4.5	
	Karachi (*Manora*)	000 73	6 25 09	98 02 2	049 82	6 8 5 0 0	- - - 86	000 73	6 25 13	96 02 2	070 80	6 6 4 0 0	- - - 78	0	+ 1	5.0	- 0.3	7.3	—
	Karachi (*A. P.*)	000 75	6 20 10	97 02 1	058 82	1 6 5 4 1	- - - 87	000 73	8 25 03	96 02 2	071 80	8 6 5 - -	- - - 77	—	—	6.4	—	7.7	—
	Badin	000 67	0 29 03	97 00 0	048 99	0 0 9 0 0	- - - 91	000 73	0 23 02	97 00 0	071 79	0 0 9 0 0	- - - 74	- 4	- 2	3.5	- 3.6	3.8	1
	Nagar parkar	000 xx	0 16 05	97 00 0	—— —	0 0 9 0 0	- - - --												
	Chhor (*Umarkot*)	000 77	4 20 09	97 xx 0	038 93	0 0 9 2 2	- - - 97	000 70	0 20 07	97 00 0	071 82	0 0 9 0 0	- - - 72	—	—	4.2	—	4.7	—
	Hyderabad	000 68	2 29 13	97 01 1	038 88	0 0 9 0 1	- - - 91	000 60	0 23 10	97 00 0	053 77	0 0 9 0 0	- - - 75	- 6	- 2	2.8	- 3.0	4.1	1
[illegible]	Teravai																		34
Afghanistan	Kabul †	000 29	1 02 02	98 xx 0	000 8?	1 8 8 0 0	- - - 66	000 29	0 20 09	9- 00 0	016 65	0 0 9 0 0	- - - 51	—	—	0	—	8.8	13
	Jalalabad *	000 72	0 09 00	97 00 0	999 99	0 0 9 0 0	3 × × 01							—					—
	Kandahar *	000 40	0 00 00	98 00 0	023 84	0 0 9 0 0	- - - 98	000 32	0 00 00	97 00 0	980 82	0 0 9 0 0	- - - 49	—	—	•	—	2.0	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 14TH SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	P dd ff	VV ww W	PPPTT	$N_h C_L hC_M C_H$	$W_1D_wD_wT_xT_x$	RRR T_dT_d	P dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1D_wD_wT_xT_x$	T_x	T_n	Since 1st June 52 to date	Departure from normal	Since 1st Jan. 52 to date	Actual
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Indus	Charsadda	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jhelum	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3
	Mianwali	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Peshawar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabian Sea	Muscat	000 80	0 21 05	99 00 0	047 89	0 0 0 0 0	- - - 98	000 78	0 00 00	99 00 0	052 85	0 0 0 0 0	- - - 25	+ 3	+ 2	0	- 0.1	2.1	4
	Shaiyah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 71	0 07 02	95 00 0	055 00	0 0 9 0 0	- - - 08	000 65	0 00 00	95 00 0	071 80	0 0 9 0 0	- - - 89	--	--	0.4	--	1.8	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 $L_aL_aL_a$	$L_oL_oL_oGG$	P dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ app	$S_n N_s Ch_s h_s$	O $T_sT_sT_dT_d$	$1d_wd_wP_wP_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Carfa	73 198	618 06	8 26 11	99 02 1	117 81	21 5 40	8 6 320	--	0 05 72	--
Occania	73 176	661 06	1 27 10	98 01 0	094 82	11 5 00	6 1 06X	--	0 02 72	1 27 X2
Yerskan	73 110	632 12	8 18 10	98 02 4	077 75	00 9 07	8 5 616	--	0 04 72	1 18 28
Shrathaird	73 180	689 12	2 27 05	99 02 0	083 82	21 5 00	2 6 610	--	0 02 70	1 27 X9
Chefu	73 169	608 12	X 25 25	98 03 0	102 79	51 6 40	6 6 202	--	0 03 74	--
Barn	73 247	660 18	4 28 09	99 03 0	078 79	00 9 50	7 5 809	--	--	--
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxoX1X1	P1P1h1h1h1	T1T1TdTdTx1 etc.	5555	8i8iP1P1P1	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 15	008 26	288 60	Mista																						

FFF—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 :										At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet :						At 0300 hrs. G. M. T. of date : Heights in Thousands of Feet :							
	1	2	3	4	7	10	15	20	25	30	1	2	3	4	7	10	1	2	3	4	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
Aagra	19 04	29 06	21 05	--	--	--	--	--	--	--	19 05	--	--	--	--	--	12 04	--	--	--	--	--	--	--
Chhor	21 15	29 14	19 17	19 04	15 04	17 02	23 08	--	--	--	--	--	--	--	--	--	22 23	25 26	21 28	19 29	18 08	18 05	06 11	15 04
Chittagong	23 08	28 08	19 04	21 03	21 02	--	--	--	--	--	22 05	24 06	24 08	25 10	--	--	11 04	11 03	20 02	--	--	--	--	--
Cox's Bazar	24 09	25 06	21 03	04 02	21 00	30 06	--	--	--	--	22 04	28 00	26 09	27 03	24 04	12 07	30 04	30 05	22 06	30 09	25 03	28 04	06 18	--
Dacca	21 07	28 09	22 09	20 06	21 09	21 07	--	--	--	--	24 11	24 08	20 04	17 02	30 00	--	27 27	29 00	28 82	--	--	--	--	--
Dalbandin	--	--	16 05	08 01	29 08	21 19	22 08	26 14	25 30	25 30	--	--	--	21 12	09 02	08 07	09 05	--	--	--	08 06	01 99	25 06	16 08
Drosr	--	--	--	--	23 12	21 05	17 00	--	21 23	23 51	--	--	--	--	23 01	23 03	18 00	--	--	--	--	27 01	25 04	25 08
Fort Sandeman	--	--	--	06 01	24 03	10 05	--	22 22	24 24	23 24	--	--	--	--	21 04	23 09	03 04	--	--	28 06	25 06	25 07	06 07	24 13
Jacobabad	32 01	34 04	28 10	26 08	21 02	25 05	17 06	30 04	06 02	--	19 25	21 22	28 08	24 03	13 04	10 01	15 29	19 07	15 02	29 03	25 02	15 04	17 07	24 05
Jhelum	15 02	30 01	30 05	20 06	21 04	24 01	20 10	19 28	--	--	18 05	25 03	22 03	25 01	24 03	29 02	15 02	11 03	25 03	28 03	23 06	20 02	29 29	--
Jiwani	17 09	04 03	01 08	26 14	25 13	26 25	01 06	31 26	11 06	--	27 15	26 14	25 08	21 06	--	--	19 04	25 02	07 15	29 09	25 01	23 10	--	--
Karachi	23 16	24 08	26 08	--	--	--	--	--	--	--	25 11	25 09	24 06	--	--	--	22 11	23 09	--	--	--	--	--	--
Khanpur	23 15	22 19	22 14	23 10	25 02	25 08	11 04	16 06	05 06	09 07	23 27	23 28	24 43	27 07	25 06	26 10	22 28	23 32	25 19	25 07	25 07	24 12	--	--
Lahore	25 01	22 04	06 04	11 04	17 03	17 05	17 05	17 15	19 19	16 11	23 06	25 04	28 64	01 03	17 06	--	02 05	24 08	26 04	26 05	16 05	11 05	18 18	--
Mianwali	15 08	11 03	07 06	03 08	01 10	02 15	25 05	17 08	--	--	26 12	27 05	25 04	26 11	03 13	24 22	--	--	--	--	25 03	18 04	15 09	24 12
Peshawar	--	13 06	08 10	05 08	02 06	23 05	23 04	23 16	22 26	23 40	--	05 04	02 05	19 01	28 01	26 10	--	24 22	23 11	02 05	18 02	09 08	24 20	20 10
Quetta	--	--	--	--	22 10	20 05	22 14	23 18	23 27	23 23	--	--	--	--	25 11	25 12	--	--	--	--	23 03	18 04	15 06	25 12
Rushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharrat	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Observation Data (iiiGG Cddv ...)

Chhor 76896 21807

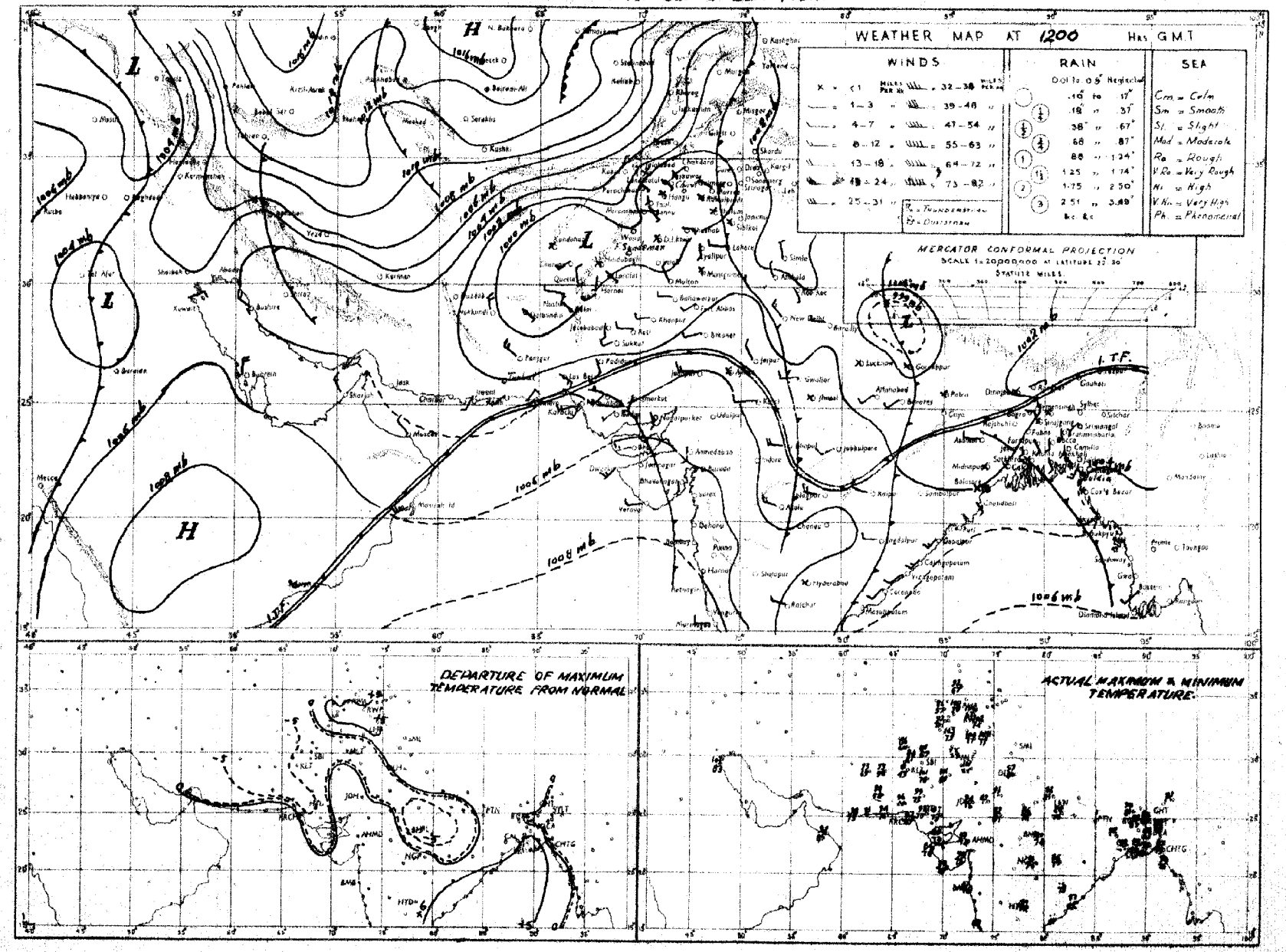
Jhelum 59802 42208

* The directions are expressed in tens of degrees counting from North through East and given in hhh.
† The actual times of observations may vary within half an hour of the specified time.
(†) The correct levels to which the upper winds relate are 0.5 S.L., 0.5 h.L., 1.5 S.L., 2.5 S.L., 3.5 S.L., and 4.5 S.L. The levels given at the head of the columns are the nearest approximate levels expressed in thousands of feet.

N. P. 6

PAKISTAN DAILY WEATHER MAP

SATURDAY 13th. SEPTEMBER 1952.

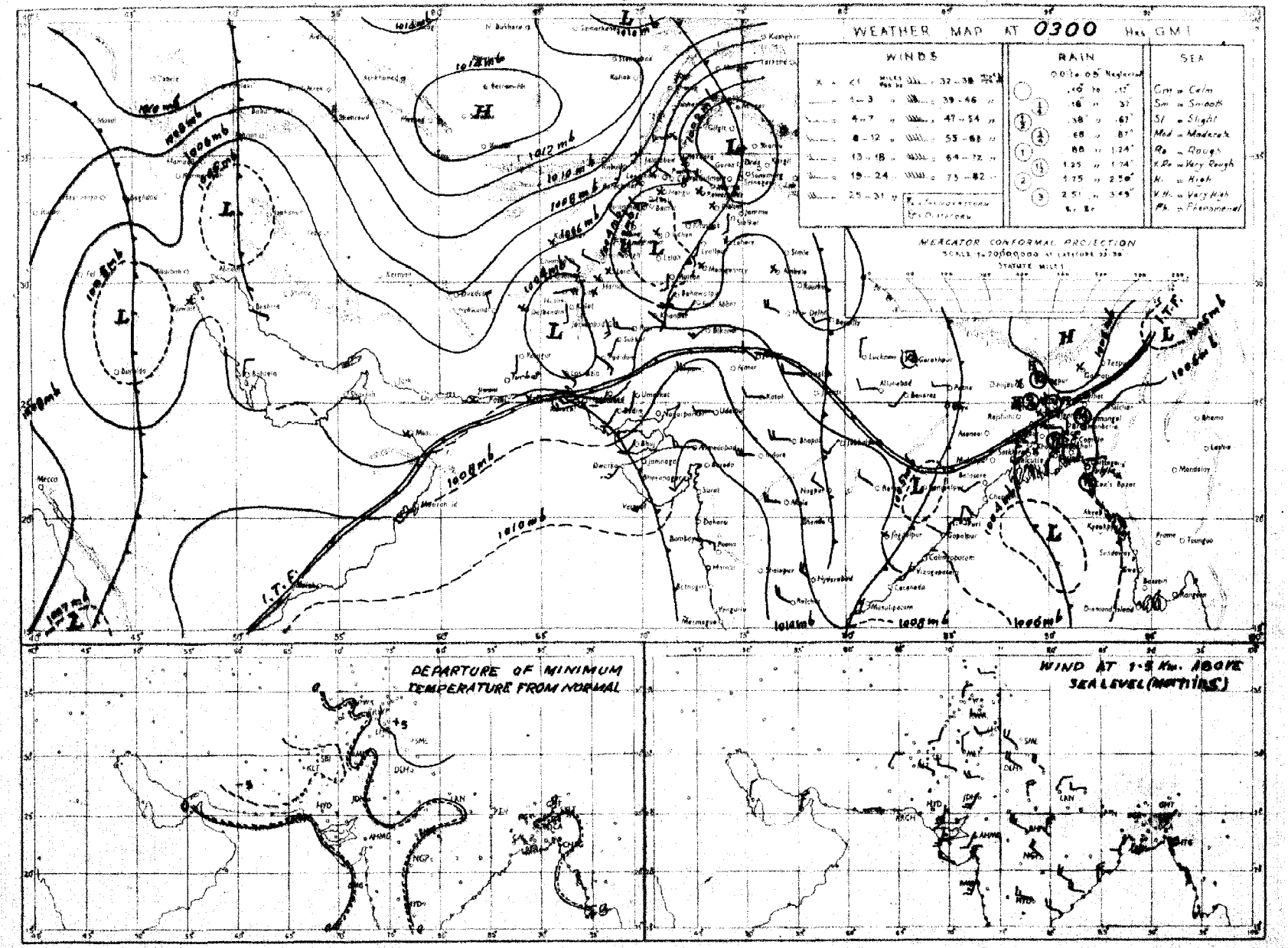


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 14th: SEPTEMBER 1952



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

RAN.

Monthly Subscription **PAKISTAN DAILY WEATHER REPORT** Regd. No. S-1467

Pages 1—2

Pages 1—4

FOR MONDAY THE 15TH SEPTEMBER, 1952.

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

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

Yesterday's unsettled conditions are well marked and a depression is likely to form in the central Bay of Bengal.

Local rain has fallen in the Eastern sub-division while scattered thundershowers have occurred in the Northern sub-division of East Pakistan.

Chief amounts of rainfall are :—Brahmanbaria ¾" ; Comilla and Bogra ½" each and Srimangal ¼".

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

Forecast valid until the evening of 16th :—Scattered rain/thundershowers will occur in East Pakistan. Weather will remain dry in West Pakistan.

Karachi-11.
The 15th September, 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	N dd ff	VVwwW	PPPTT	NhCLhCMCH	WtDLDMTnTn	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 75	8 00 00	96 02 5	030 84	4 8 5 4 -	4 - 0 89	005 80	8 00 00	97 08 6	054 84	2 2 8 4 -	4 × 0 77	+ 2	+ 1	111.0	+ 8.9	129.7	140
	Chittagong	000 78	4 25 05	96 03 1	019 84	× 0 8 7 6	9 9 9 87	000 78	5 07 02	97 08 1	054 85	5 0 8 7 0	9 × 9 79	0	+ 2	46.4	—	—	108
	Noakhali	000 81	6 00 00	97 02 1	019 86	2 1 6 4 2	- - - 87	000 79	6 00 00	97 08 1	042 86	2 3 6 1 1	- - - 81	+ 1	+ 3	65.4	-12.0	88.6	115
	Comilla	000 81	7 23 02	95 03 6	014 87	3 8 5 0 1	8 × × 88	044 79	6 13 03	96 03 6	034 82	8 4 5 - -	7 × × 79	- 1	+ 2	83.9	+25.9	127.1	94
	Brahmanbaria	000 80	4 00 00	97 03 1	023 88	× 0 8 4 5	6 0 0 92	081 81	6 18 02	97 03 6	038 82	2 7 3 2 -	3 × 4 78	—	—	41.2	- 2.3	62.1	78
	Dacca	xxx 80	6 28 02	96 03 1	010 87	1 1 5 0 2	- - - 92							—	—	—	—	—	—
	Narayanganj	000 77	5 23 02	98 01 2	014 88	0 0 9 7 8	- - - 92	000 79	6 27 03	98 01 2	040 88	3 2 7 3 1	- - - 82	+ 3	+ 3	42.0	- 2.1	59.9	74
	Mymensingh	000 79	8 00 00	99 02 2	014 86	8 4 7 - -	- - - 89	000 78	8 00 00	99 02 2	044 84	8 4 7 - -	- - - 81	+ 1	+ 3	46.5	- 9.9	68.2	91
	Srimangal	020 81	5 00 00	97 02 6	010 87	8 8 6 0 1	7 5 × 90	024 80	7 18 02	97 02 6	083 82	4 8 6 3 1	- - - 78	- 1	+ 3	89.4	+16.5	92.8	98
	Khulna	000 80	7 00 00	97 02 2	014 86	7 5 7 0 0	- - - 92	007 79	7 00 00	98 02 1	043 85	7 8 8 0 0	- - - 80	+ 4	+ 3	41.0	- 3.9	53.9	62
	Satkhira	000 79	6 00 0[illegible]	97 03 1	016 90	4 4 7 6 0	- - - 94	000 81	5 23 02	97 03 1	042 86	4 4 7 6 0	- - - 81	+ 5	+ 4	44.3	+ 2.5	54.1	65
	Jessore	000 83	4 16 02	96 02 1	013 88	4 8 6 0 0	- - - 94	000 80	6 00 00	96 02 2	035 87	6 5 6 0 0	- - - 78	—	—	33.7	- 6.1	43.2	65
	Faridpur	000 79	8 00 00	95 01 1	011 87	1 4 7 1 0	6 × 2 92	000 79	7 00 00	95 05 1	030 86	3 5 7 1 0	8 × × 82	+ 4	+ 2	41.6	- 1.1	64.3	71
	Barisal	000 79	6 00 00	98 01 1	014 87	0 0 9 7 6	- - - --	000 81	7 27 02	98 02 2	043 87	1 6 8 7 8	- - - 82	+ 2	+ 3	60.3	+ 9.0	77.9	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 79	8 00 00	96 02 2	009 86	0 0 9 3 0	0 0 9 86	000 83	8 00 00	96 02 2	044 88	8 2 5 - -	- - - 81	- 1	+ 3	46.6	+ 6.0	66.5	64
	Bogra	057 80	8 23 02	96 03 9	010 86	5 7 4 0 5	7 0 × 89	057 82	5 23 02	96 01 9	031 89	3 4 6 0 1	9 0 × 79	0	+ 1	49.0	+ 4.3	63.4	66
	Dinajpur	000 81	6 00 00	96 01 1	020 87	0 0 9 0 9	- - - 92	000 81	6 00 00	96 02 2	048 89	0 6 9 2 0	- - - 80	+ 3	+ 2	42.0	- 6.8	60.9	72
	Rangpur	000 xx	8 07 02	96 02 1	--- -	8 5 8 - -	- - - 92	000 xx	3 09 02	98 02 1	--- -	3 1 5 0 8	- - - --	—	—	43.9	-11.4	71.9	84
KASHMIR	Srinagar †																		30
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		8
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 63	0 13 02	96 00 0	008 97	0 0 9 0 0	- - - 99	000 66	0 16 02	96 00 0	038 80	0 0 9 0 0	- - - 76	+ 1	0	9.6	+ 0.8	11.9	13
	Lahore	000 63	0 18 02	96 00 1	006 99	0 0 9 0 0	- - - 02	000 69	0 00 00	96 00 0	030 83	0 0 9 0 0	- - - 77	+ 4	+ 3	8.8	- 5.6	10.7	19
	Sialkot	000 70	0 31 04	97 01 1	995 97	0 0 9 0 1	- - - 00	000 71	0 05 02	97 00 0	025 85	0 0 9 0 0	- - - 80	+ 4	+ 5	28.0	+ 5.7	32.2	32
	Jhelum	000 67	7 00 00	98 01 1	008 98	0 0 9 4 0	- - - 01	000 67	0 00 00	95 05 0	036 81	0 0 9 0 0	- - - 74	—	—	17.1	—	21.4	—
	Rawalpindi *	000 69	0 00 00	99 00 0	927 92	0 0 9 0 0	- - - 98	000 66	0 05 02	99 00 0	936 81	0 0 9 0 0	- - - 70	+ 4	0	29.4	+ 7.1	37.7	36
	Murree †	000 49	0 23 03	98 00 0	984 71	0 0 9 0 0	- - - 75	000 45	0 31 08	98 00 0	987 65	0 0 9 0 0	- - - 59	+ 5	+ 4	33.1	- 0.3	51.6	58
	Attock	xxx xx	0 09 05	98 00 9	— —	0 0 9 0 0	- - - —	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—			—	—
	Khushab	000 47	0 20 03	97 05 1	002 02	0 0 9 0 0	- - - 03	000 65	0 07 02	97 00 0	030 85	0 0 9 0 0	- - - 75	+ 3	- 3	9.4	- 0.2	12.0	15
	Montgomery	000 67	0 00 00	96 00 0	018 96	0 0 9 0 0	- - - 98	000 69	0 23 08	96 00 0	087 81	0 0 9 0 0	- - - 76	- 2	- 1	4.0	- 2.8	5.3	10
	Leiah																		8
	Multan	000 64	0 18 05	97 00 0	001 xx	0 0 9 0 0	- - - xx	000 69	0 18 05	96 00 0	038 xx	0 0 9 0 0	- - - xx	—	×	3.1	- 1.6	3.2	7
	Khanpur	000 78	0 27 03	96 00 0	015 98	0 0 9 0 0	- - - 99	000 73	0 23 05	96 00 0	050 80	0 0 9 0 0	- - - 77	- 2	+ 2	9.6	+ 4.6	9.7	7
	Bahawalpur	000 63	0 00 00	97 00 0	015 97	0 0 9 0 0	- - - 99	000 67	0 23 04	97 00 0	042 81	0 0 9 0 0	- - - 79	- 1	+ 5	8.9	- 0.3	5.3	4
	Fort Abbas	000 62	0 28 08	96 00 0	014 xx	0 0 9 0 0	- - - 00	000 65	0 23 07	96 00 0	056 80	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	5
N.-W. F. P.	Drosh *	000 44	1 25 07	98 01 1	912 91	1 1 8 0 0	- - - 93	000 46	0 00 00	98 00 0	974 69	0 0 9 0 0	- - - 68	+ 4	+ 3	8.5		24.7	18
	Chakdara *	000 59	0 20 01	99 00 0	928 95	0 0 9 0 0	- - - 98	000 53	0 00 00	98 00 0	937 72	0 0 9 0 0	- - - 64	—	—	6.2	—	17.7	—
	Cherat *	000 50	0 18 04	96 00 0	952 88	0 0 9 0 0	- - - 91	000 48	0 00 00	96 00 0	965 76	0 0 9 0 0	- - - 73	+ 6	+ 7	8.1	- 3.3	17.4	28
	Peshawar	000 61	0 26 03	96 00 1	997 93	0 0 9 0 0	- - - 95	000 55	0 00 00	96 00 0	038 79	0 0 9 0 0	- - - 70	- 1	- 2	1.7	- 2.8	6.7	14
	Parachinar	000 60	0 13 02	99 00 0	974 82	0 0 9 0 0	- - - 86	000 41	0 00 00	98 00 0	988 71	0 0 9 0 0	- - - 59	+ 6	0	8.7	—	24.8	20
	Miranshah *	000 75	3 11 08	98 01 0	939 95	0 0 9 0 4	- - - 97	000 65	0 00 00	99 00 0	961 79	0 0 9 0 0	- - - 68	—	—	3.5	- 0.8	6.5	13
	Bannu	000 53	6 13 02	99 00 0	989 98	0 0 9 0 0	- - - 00	000 59	0 31 02	99 00 0	085 82	0 0 9 0 0	- - - 71			4.4	—	8.1	11
	D. I. Khan	000 72	0 00 00	97 00 0	996 02	0 0 9 0 0	- - - 02	000 71	0 00 00	97 00 0	029 74	0 0 9 0 0	- - - 73	+ 1	- 4	1.5	- 3.7	1.7	10
	Wana *																		11
	Landikotal *	000 69	0 05 02	98 00 0	928 90	0 0 0 0 0	- - - 93	000 60	0 00 00	98 00 0	952 84	0 0 9 0 0	- - - 65		—	1.0	—	6.7	—
	Hangu							xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—	—		—		—
	Thal							xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --			—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 29	0 00 00	97 00 1	947 90	0 0 9 9 0	- - - 98	000 34	0 00 00	98 00 1	986 75	0 0 9 0 0	- - - 63	- 1	- 4	9.8	+ 4.4	14.6	13
	Hindubagh †	000 44	2 20 05	98 02 1	986 85	0 0 9 0 4	8 9 × 69	000 44	0 25 09	98 00 0	005 71	0 0 9 0 0	- - - 55	—	—	—		—	—
	Loralai *	000 43	0 13 02	97 00 0	934 86	0 0 9 0 0	- - - 90	000 35	0 23 05	97 00 0	965 68	0 0 9 0 0	- - - 58	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 05	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 27 06	96 00 0	— -	0 0 9 0 0	- - - --	—	—	4.9	- 2.4	8.9	14
	Sibi	000 58	5 18 05	99 03 1	006 01	0 0 9 7 0	3 × 6 02	000 65	0 00 00	98 00 0	047 78	0 0 9 0 0	- - - 76	—	—	1.3	—	1.9	5
	Quetta †	000 29	1 34 05	99 01 0	988 85	0 0 9 0 8	- - - 85	000 32	0 00 00	98 00 0	989 57	0 0 9 0 0	- - - 44	—	—	1.0	0	6.3	9
	Chaman *	000 43	0 25 03	97 00 0	928 88	0 0 9 0 0	- - - 88	000 46	0 05 02	97 00 0	986 71	0 0 9 0 0	- - - 59	- 4	- 5	0.1	- 0.1	3.0	8
	Nushki *	000 25	0 34 09	97 00 0	016 92	0 0 9 0 0	- - - 93	000 26	0 09 02	97 00 0	951 75	0 0 9 0 0	- - - 67	—	—	0	—	2.9	—
	Dalbandin *	000 28	0 18 08	96 00 1	950 92	0 0 9 0 0	- - - 93	000 18	0 05 08	96 00 0	985 67	0 0 9 0 0	- - - 60	- 8	- 4	0	- 0.5	2.9	4
	Nokkundi *	000 40	1 34 09	99 03 0	976 93	0 0 9 0 1	- - - 94	000 41	0 34 02	98 00 0	987 81	0 0 9 0 0	- - - 66			0		1.7	1
	Kalat †	000 37	0 31 02	99 00 0	990 80	0 0 9 0 0	- - - 82	000 37	0 18 02	99 00 0	010 61	0 0 9 0 0	- - - 42	- 8	- 7	1.4	+ 0.2	5.2	5
	Turbat	000 81	0 31 05	98 00 0	027 08	0 0 9 0 0	- - - 09	000 76	0 23 05	98 00 0	065 80	0 0 9 0 0	- - - 75	—	—	1.7	—	4.9	—
	Panjgur *	000 18	1 25 03	97 02 1	962 90	0 0 9 × ×	9 4 0 90	000 28	0 05 02	97 00 0	977 82	0 0 9 0 0	- - - 55	- 6	- 12	0.2	—	1.4	3
	Las Bela	000 74	0 18 10	94 08 3	038 98	0 0 9 0 0	- - - 00	000 72	8 00 00	97 03 2	054 80	8 7 4 - -	- - - xx	—	—	0.2	—	0.2	3
	Ormara	000 75	0 16 09	97 00 0	041 84	0 0 9 0 0	- - - 88	000 72	0 20 02	97 00 0	071 79	0 0 9 0 0	- - - 77	—	—	0.1	- 0.7	0.6	4
	Pasni	000 75	4 22 09	97 02 1	041 85	0 0 9 4 0	4 × 7 89	000 75	5 31 02	96 02 1	074 78	5 5 8 0 0	9 × × 71	- 1	- 2	0	- 0.9	0.8	4
	Jiwani	000 75	0 18 12	97 00 1	036 86	0 0 9 0 0	- - - 89							—					4
SIND	Beti	000 74	0 23 06	94 00 0	025 00	0 0 9 0 0	- - - 01	000 71	0 18 08	96 00 0	052 78	0 0 0 0 0	- - - 76	—	—	3.8	—	3.3	—
	Jacobabad	000 69	1 13 07	97 02 1	023 98	0 0 9 0 1	- - - 97	000 68	0 13 05	96 00 0	042 79	0 0 9 0 0	- - - 75	- 6	- 3	0.7	- 1.4	1.3	4
	Sukkur	000 72	3 26 03	94 02 1	017 99	0 0 9 0 3	8 3 × 00	000 70	0 20 05	96 00 1	084 75	0 0 9 0 0	9 × × 74	—		1.0	—	1.0	4
	Pad Idan	000 70	0 18 08	98 00 0	016 98	0 0 9 0 0	- - - 00	000 71	0 16 09	97 00 0	046 78	0 0 9 0 0	- - - 74	—		4.5	—	4.5	—
	Karachi (*Manora*)	000 78	6 26 09	93 02 2	060 81	6 6 4 0 0	- - - 86	000 78	7 25 09	96 02 2	069 81	7 6 4 0 0	- - - 78	+ 1	+ 1	5.8	- 0.8	7.2	5
	Karachi (*A. P.*)	000 77	4 29 09	96 01 1	052 83	4 4 6 0 0	- - - 87	000 75	7 25 09	96 03 1	071 80	7 6 5 0 0	- - - 77	—	—	6.4	—	7.7	—
	Badin	000 69	0 22 03	97 00 0	050 90	0 0 9 0 0	8 3 × 91	000 72	0 23 02	97 00 0	072 79	0 0 9 0 0	- - - 74	- 4	- 2	3.5	- 3.7	3.6	9
	Nagar parkar	000 xx	0 22 02	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	2 05 02	97 00 0	--- --	0 0 9 0 0	- - - --		—	—	—	—	—
	Chhor (*Umarkot*)	000 67	0 20 10	97 00 0	048 93	0 0 9 0 0	- - - 96	000 71	0 20 09	97 00 0	071 80	0 0 9 0 0	- - - 72		—	4.5	—	4.7	—
	Hyderabad	000 65	0 23 12	97 00 0	041 91	0 0 9 0 0	- - - 94	000 68	0 23 09	97 00 0	061 78	0 0 9 0 0	- - - 75	- 3	- 2	2.6	- 3.0	4.1	7
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 43	0 00 00	98 00 0	010 88	0 0 9 0 0	- - - 88	000 53	0 27 02	97 00 0	001 74	0 0 9 0 0	9 × × 67			0	—	4.9	12
	Jalalabad *	000 64	0 06 02	97 00 0	291 97	0 0 9 0 0	8 × × 00												—
	Kandahar *	000 45	0 00 00	98 00 0	922 86	0 0 9 0 0	- - - 92												—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 15TH SEPTEMBER, 1963

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from normal of		Rainfall			
		RRR $T_d T_d$	P24 ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_M T_x T_n$	RRR $T_d T_d$	P24 ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$W_1 D_1 D_M T_x T_n$	T_x	T_n	Since 1st June 63 to date	Departure 1962 from normal	Since 1st Jan. 63 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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Mesned	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 80	0 05 02	99 00 0	089 87	0 0 9 0 0	- - - 93	000 71	0 00 00	99 00 0	057 82	0 0 9 0 0	- - - 81	+ 3	- 2	0	- 0.1	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 78	0 09 00	98 00 0	845 01	0 0 9 0 0	- - - 96	000 85	0 00 00	98 00 0	884 93	0 0 9 0 0	- - - 88	—	—	0.4	—	2.8	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) Denotes nave 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 $L_a L_a L_o$	$L_o L_o L_o$ GG	2 dd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$D_1 v_s$ ann	$s N, Ch, h_s$	O $T_x T_n T_d T_d$	$1d_w d_w F_w F_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Oceania	13 168	810 00	2 23 18	95 02 2	068 79	25 5 00	0 6 629	—	0 84 22	1 23 xx
City of Sydney	12 099	757 06	2 22 06	99 02 2	116 87	22 5 00	0 4 119	—	0 06 76	1 23 xx
Yarn	23 243	682 06	2 22 12	99 02 2	091 80	00 9 03	0 5 882	—	—	—
Oceania	13 165	800 06	2 24 10	92 xx 1	094 81	24 4 00	0 6 107	—	0 02 75	1 24 xx
City of Sydney	13 097	745 12	2 24 05	99 02 0	059 82	11 5 05	0 4 810	—	0 01 81	1 24 20
Shrathaird	13 178	728 12	2 27 05	99 02 0	088 83	22 0 00	4 0 883	—	0 08 76	1 27 x0
Mesone	13 129	734 12	5 29 10	98 02 0	095 82	13 6 70	—	—	—	—
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	IiiGG	PoPoPoToTo	TdoTdoTxoXoXo	PiPihihihi	TxTxTdxTdxTxx etc.	5555	nihxPxPxPx	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	TBO 15	008 26	229 60	1000 16	262 36	854 82	221 24	700 0	150 02	500 41	029 22	302 29	729 98	555 56	309 05	202 01	329 00	501 02	528 38	280 95	210 66	486 00	095 81	534 00	699 90	669 99

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 tens 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 : Heights in Thousands of Feet :							
	1	2	3	4	5	10	15	20	25	30	1	2	3	4	5	10	1	2	3	4	5	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
Jacobabad	12 02	19 02	22 04	21 05	—	—	—	—	—	—	18 06	19 03	20 02	34 03	35 09	—	20 01	—	—	—	—	—	—	—
Chaklala	20 16	20 13	20 18	21 15	20 07	21 06	20 11	19 03	—	—	—	—	—	—	—	—	22 21	22 27	23 27	21 21	20 05	07 15	13 07	15 02
Chittagong	25 03	24 03	22 02	20 03	—	—	—	—	—	—	20 04	26 01	25 05	32 07	31 08	33 05	26 03	26 23	27 02	—	—	—	—	—
Cox's Bazar	27 06	29 06	32 06	01 05	01 10	02 10	—	—	—	—	12 07	20 07	25 09	—	—	—	28 02	19 07	20 05	—	—	—	—	—
Dacca	23 04	19 03	16 02	22 01	21 03	—	—	—	—	—	22 10	23 05	14 01	29 01	02 03	05 04	24 04	25 03	21 05	—	—	—	—	—
Dalbandin	—	—	24 01	01 03	25 08	32 05	24 06	26 07	26 13	22 11	—	—	01 06	04 07	03 05	10 07	—	—	04 04	06 10	04 11	02 05	06 08	07 09
Drosh	—	—	—	—	23 10	20 08	13 07	18 13	24 31	24 42	—	—	—	21 01	22 05	17 06	—	—	—	—	01 01	01 02	12 06	13 04
Port Hanseman	—	—	—	17 01	14 01	20 08	25 10	25 15	23 17	24 18	—	—	—	22 03	23 03	27 04	—	—	—	22 01	20 07	22 05	01 04	07 06
Faisalabad	17 07	16 08	15 08	21 02	26 02	10 06	22 07	24 04	14 07	18 07	19 21	22 09	25 09	20 03	22 04	22 22	19 12	24 04	27 03	20 06	20 09	14 05	12 00	—
Kharan	12 05	14 04	15 04	20 04	23 07	22 04	21 05	23 10	—	—	06 02	20 04	23 07	31 05	33 13	36 09	15 03	19 05	26 02	22 10	22 02	21 10	22 13	—
Kiwan	15 08	06 10	03 18	26 07	29 08	24 10	02 15	22 05	13 09	05 07	13 07	12 07	—	—	—	—	27 06	02 04	26 24	24 04	14 03	23 11	—	—
Karachi	22 15	20 08	—	—	—	—	—	—	—	—	23 15	24 15	25 11	—	—	—	25 13	23 16	26 13	—	—	—	—	—
Khanewal	22 15	22 15	22 15	14 12	29 08	25 10	21 05	22 05	17 04	21 06	18 29	22 00	24 04	29 03	01 03	36 07	21 26	22 27	25 15	—	—	—	—	—
Lahore	12 02	14 07	15 07	16 04	21 06	20 06	16 06	22 09	20 16	20 13	14 09	22 04	23 06	32 06	34 09	24 12	23 06	26 04	26 06	15 02	04 04	01 03	21 03	—
Multan	22 15	21 10	23 04	28 02	01 03	26 04	23 05	22 09	16 03	20 04	25 35	25 22	28 24	11 09	07 79	35 13	22 14	15 12	13 04	10 06	26 05	26 06	24 09	24 07
Peshawar	—	06 04	01 04	27 02	21 01	27 06	25 10	24 15	25 21	24 24	—	31 05	26 06	21 02	22 04	03 02	—	34 05	04 07	02 09	13 04	27 05	02 05	—
Quetta	—	—	—	—	28 06	14 09	10 08	25 11	25 16	25 17	—	—	—	—	29 10	—	—	—	—	—	22 05	25 11	15 11	21 06
Rohtak	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharnik	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cddv v_r)

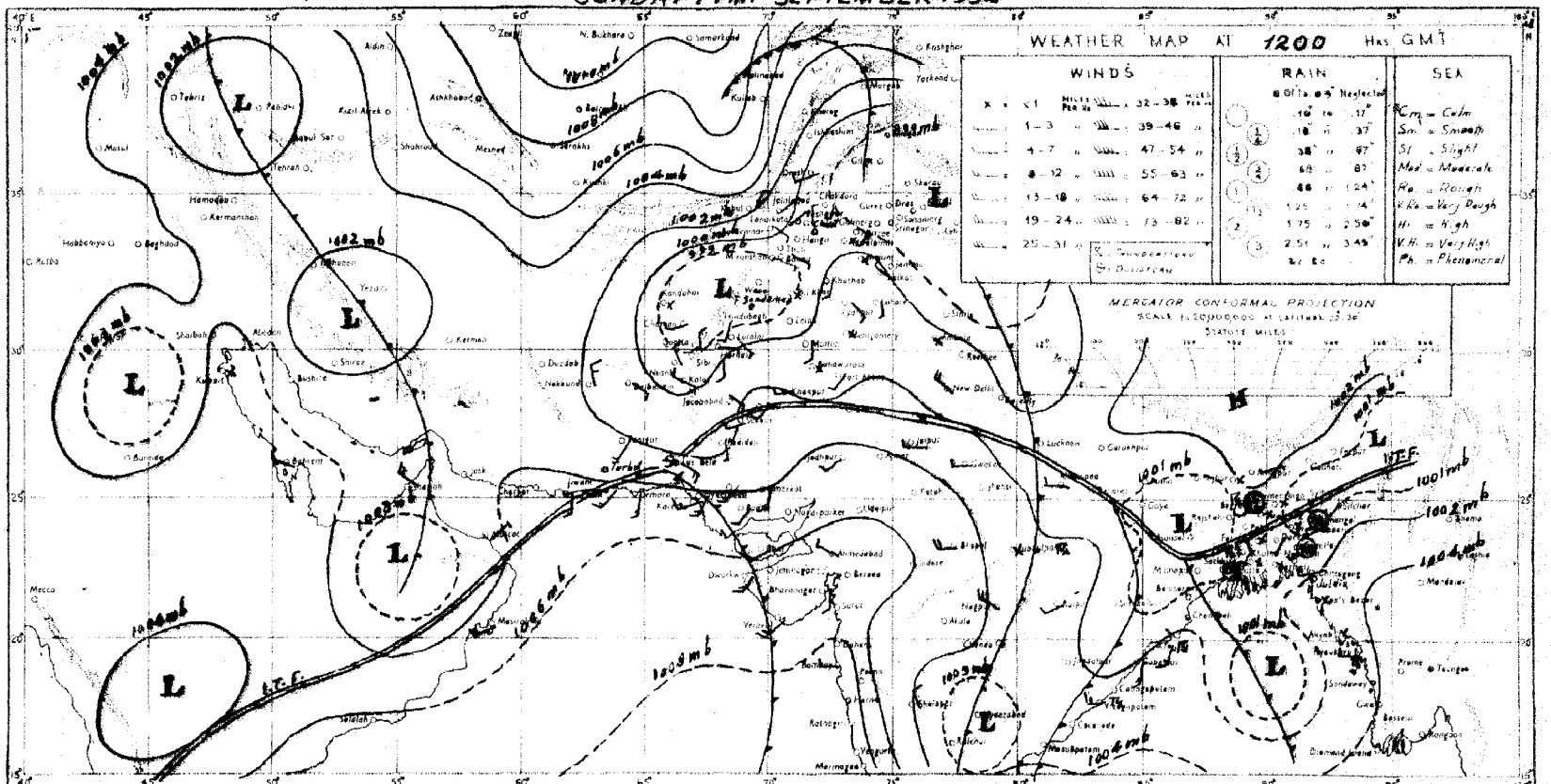
Jhelum 59808 42289

* 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 limit as 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, 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 even thousands of feet.

N. 3. 6

PAKISTAN DAILY WEATHER MAP

SUNDAY 14th SEPTEMBER 1952

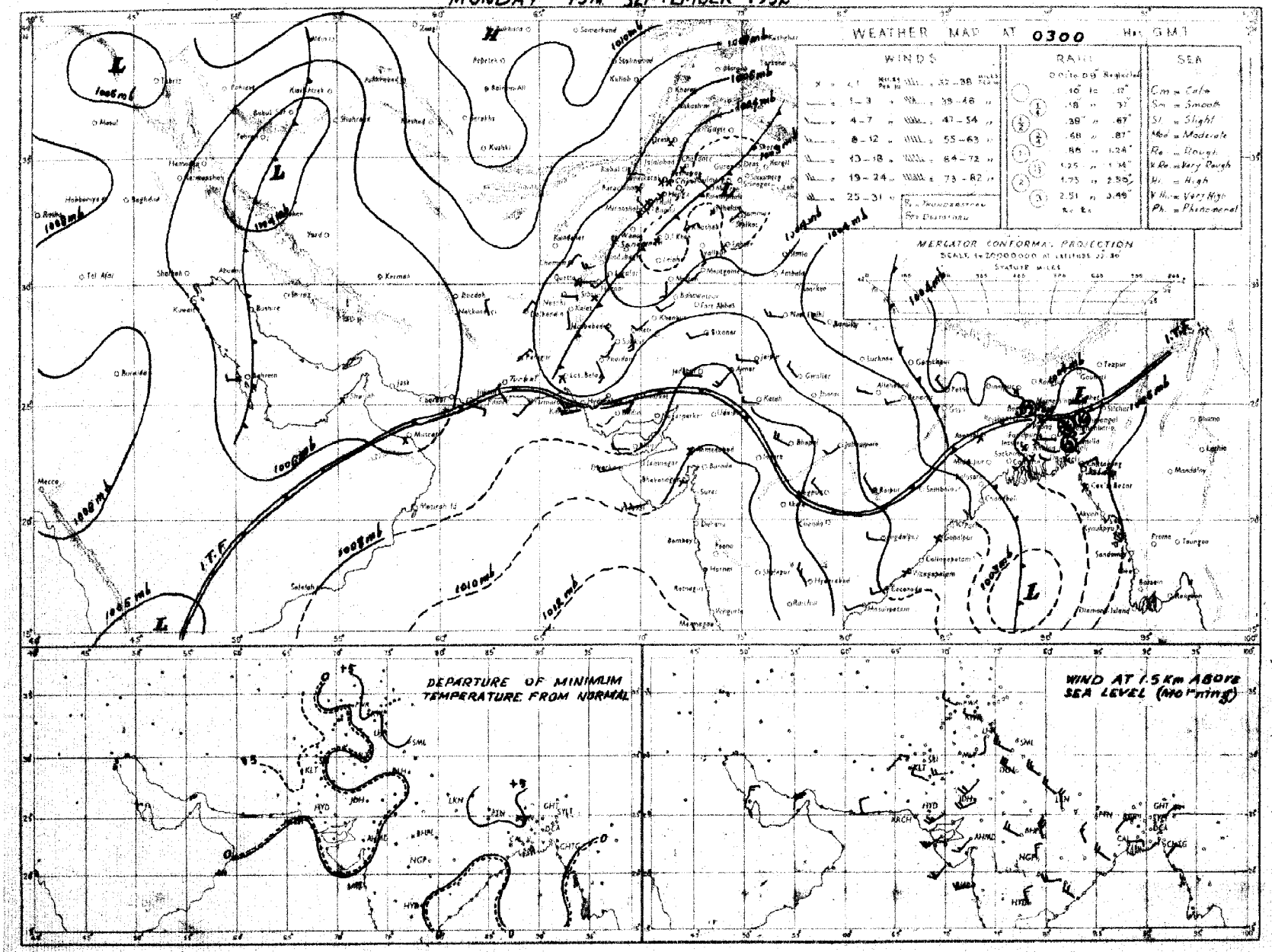


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 15th SEPTEMBER 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 16TH SEPTEMBER, 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 are lacking but believe a shallow depression has formed with its central region at 0300 G.M.T, within a degree Latitude 17½°N and Longitude 87°E. It is likely to intensify further.

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

Chief amounts of rainfall are :—Comilla 3"; Brahmanbaria 2"; Noakhali and Dinajpur 1" each and Narayanganj and Rangpur ½" each.

Day temperatures were generally appreciably above normal in the north Punjab and the Deltaic sub-division of East Pakistan and were generally appreciably to markedly below normal in Sind outside coast and northwest Baluchistan.

Forecast valid until the evening of 17th :—Fairly widespread rain will fall in the Eastern sub-division and local in the Deltaic and Northern sub-divisions of East Pakistan.

Karachi-11.
The 16th September, 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	PPPTT	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	008 79	7 00 00	96 08 9	010 81	7 8 5 0 0	6 × × 79	030 75	3 18 03	97 02 6	069 83	3 2 6 0 0	9 × × 77	+ 5	+ 1	112.1	+ 8.7	180.0	140
	Chittagong	000 77	4 23 09	96 08 1	008 85	4 0 8 7 0	9 × 9 89	000 76	5 16 09	97 08 6	057 85	5 0 8 9 0	9 × 9 78	+ 2	+ 1		—		108
	Noakhali	000 79	7 13 02	97 02 0	003 87	2 2 6 2 1	- - - 90	100 75	8 18 02	95 03 6	047 81	8 1 5 - -	- - - 78	+ 4	0	66.4	-11.0	89.5	115
	Comilla	040 81	8 18 09	95 62 6	004 82	8 5 4 - -	1 - - 84	334 80	8 13 05	96 03 6	045 82	8 4 5 - -	9 - - 79	- 5	+ 2	87.2	+28.9	180.5	94
	Brahmanbaria	000 81	4 00 00	97 03 1	010 88	2 4 4 2 0	6 × 4 93	178 ××	8 18 02	97 03 1	053 81	2 5 3 2 -	- - - 78	—	—	45.0	- 0.8	68.9	72
	Dacca	××× 81	7 13 02	97 02 2	008 87	2 1 5 4 1	- - - 93	××× 81	8 13 02	97 21 9	048 82	6 5 4 2 -	9 - × 79	—	—	—	—	—	—
	Narayanganj	000 79	7 09 02	98 03 2	002 89	1 1 7 7 1	- - - 94	038 79	7 13 03	97 03 6	054 83	3 4 6 7 0	8 × × 79	+ 5	0	42.3	- 2.0	60.3	74
	Mymensingh	000 80	8 00 00	99 02 2	003 87	8 4 7 - -	- - - 90	006 79	8 00 00	96 21 2	064 87	8 6 5 - -	0 - - 79	+ 2	+ 1	46.5	-10.4	58.3	91
	Srimangal	000 81	7 00 00	96 02 9	008 84	4 5 7 0 1	7 5 × 91	007 79	8 18 02	64 60 9	056 ××	8 5 6 - -	8 - - 78	0	+ 3	69.5	+15.2	92.9	98
	Khulna	000 81	8 00 00	98 02 1	008 86	8 8 7 - -	- - - 93	000 79	6 13 02	97 02 1	050 86	6 8 7 9 0	× × - 81	+ 5	+ 4	41.0	- 4.1	52.9	68
	Satkhira	000 81	8 15 02	97 03 1	007 86	4 9 2 6 0	- - - 93	000 81	6 13 02	97 03 1	050 86	4 4 7 6 0	- - - 81	+ 4	+ 8	44.3	+ 2.2	54.1	62
	Jessore	000 79	7 00 00	96 03 2	995 89	7 8 6 0 0	- - - 95	000 81	6 18 03	96 02 2	042 85	6 8 0 0 0	- - - 80	- 7	—	38.7	- 6.4	48.2	65
	Faridpur	000 80	7 00 00	95 05 2	001 88	4 4 8 1 0	6 × 2 93	087 78	8 16 02	96 03 1	044 85	5 5 7 1 -	3 × × 82	+ 5	+ 4	42.0	- 1.1	64.7	71
	Barisal	025 81	8 00 00	98 21 6	004 84	5 7 3 2 8	5 × × 94	025 80	7 16 02	98 03 2	051 86	3 4 4 0 6	- - - 80	+ 6	+ 2	60.6	+ 8.9	78.1	81
	Pabna																		58
	Rampur Boalia																		56
	Sirajganj	000 79	8 00 00	95 02 2	001 85	0 0 9 0 7	0 0 × 86	000 82	8 00 00	96 03 1	045 85	8 2 6 - -	- - - 81	- 1	+ 3	46.6	+ 5.7	66.5	64
	Bogra	015 82	6 07 02	96 01 6	995 88	2 1 7 0 5	7 0 × 89	015 83	7 11 02	96 17 6	045 86	5 9 5 0 1	9 0 × 82	0	+ 4	49.2	+ 4.1	69.6	69
	Dinajpur	000 79	7 00 00	96 02 2	013 91	0 0 9 2 0	- - - 94	105 79	7 00 00	96 02 6	058 80	8 4 7 2 0	- - - 77	+ 5	- 1	43.9	- 6.8	61.9	71
	Rangpur	000 ××	6 00 00	97 02 1	--- —	2 1 8 - -	- - - --	045 ××	7 09 02	97 01 6	--- —	7 5 8 0 0	2 × × --	—	—	44.3	-11.4	72.4	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 62	0 00 00	96 00 0	997 98	0 0 9 0 0	- - - 00	000 65	0 00 00	96 00 0	024 79	0 0 9 0 0	- - - 76	+ 2	0	9.6	+ 0.7	11.9	13
	Lahore	000 68	0 27 03	96 00 0	001 98	0 0 9 0 0	- - - 01	000 68	0 00 00	96 00 0	031 83	0 0 9 0 0	- - - 75	+ 3	+ 3	8.3	- 5.7	10.7	19
	Sialkot	000 50	0 00 00	97 00 0	003 90	0 0 9 0 0	- - - 01	000 70	0 18 02	97 00 0	030 84	0 0 9 0 0	- - - 78	+ 5	+ 4	28.0	+ 5.6	32.2	32
	Jhelum	000 70	7 23 03	95 05 0	992 99	0 0 9 0 0	- - - 01	000 69	0 00 00	96 00 0	024 84	0 0 9 0 0	- - - 76	—	—	17.1	—	21.4	—
	Rawalpindi *	000 73	0 00 00	99 00 0	921 93	0 0 9 0 0	- - - 99	000 64	0 65 02	99 00 0	028 80	0 0 9 0 0	- - - 69	+ 5	0	29.4	+ 6.9	37.7	36
	Murree †	000 52	0 27 03	98 90 0	980 71	0 0 9 0 0	- - - 75	000 47	0 27 02	98 00 0	980 67	0 0 9 0 0	- - - 58	+ 5	+ 2	33.1	0.6	61.6	59
	Attock	××× ××	0 09 05	98 00 0	— —	0 0 9 0 0	- - - —	××× ××	0 09 02	98 00 0	--- --	0 0 9 0 0	- - - --	—				—	—
	Khushab	000 49	0 16 03	97 05 0	994 03	0 0 9 0 0	- - - 04	000 67	0 25 01	98 05 0	019 82	0 0 9 0 0	- - - 76	+ 4	0	9.4	- 0.3	12.0	15
	Montgomery	000 67	0 00 00	96 00 0	007 97	0 0 9 0 0	- - - 98	000 69	0 23 03	96 00 0	027 80	0 0 9 0 0	- - - 74	- 2	- 1	4.0	- 2.8	5.8	10
	Leiah																		8
	Multan	000 66	0 23 05	97 00 0	006 ××	0 0 9 0 0	- - - ××	000 71	0 18 04	97 00 0	022 ××	0 0 9 0 0	- - - ××	—	—	3.1	- 1.6	3.2	7
	Khanpur	000 79	0 23 03	98 00 0	008 98	0 0 9 0 0	- - - 99	000 78	0 20 05	96 00 0	025 79	0 0 9 0 0	- - - 76	- 2	+ 1	9.6	- 4.8	9.7	6
	Bahawalpur	000 84	0 28 02	97 00 0	009 99	0 0 9 0 0	- - - 99	000 68	0 23 02	97 00 0	028 80	0 0 9 0 0	- - - 78	- 1	+ 3	3.9	- 0.3	5.8	6
	Fort Abbas	000 64	0 28 08	96 00 0	006 90	0 0 9 0 0	- - - 08	000 64	0 23 07	96 00 0	028 83	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	6
N.-W. F. P.	Drosh *	000 50	1 25 05	98 91 1	905 91	1 1 8 0 0	- - - 93	000 47	0 00 00	98 00 0	961 69	0 0 9 0 0	- - - 69	+ 4	+ 5	3.5		24.7	18
	Chakdara *	000 67	0 20 01	99 00 0	930 93	0 0 9 0 0	- - - 97	000 57	0 22 02	98 00 0	918 72	0 0 9 0 0	- - - 66		—	6.2		17.7	—
	Cherat *	000 54	0 18 04	96 00 0	945 90	0 0 9 0 0	- - - 91	000 50	0 22 05	96 00 0	968 77	0 0 9 0 0	- - - 75	+ 6	+10	8.1	- 3.4	17.4	20
	Peshawar	000 62	0 02 05	96 00 0	998 84	0 0 9 0 0	- - - 96	000 61	0 00 00	96 00 0	013 80	0 0 9 0 0	- - - 71	0	0	1.7	- 2.3	6.7	14
	Parachinar	000 70	0 18 02	99 00 0	968 82	0 0 9 0 0	- - - 62	000 37	0 00 00	99 00 0	968 72	0 0 9 0 0	- - - 57	+ 1	- 1	8.7	—	24.8	29
	Miranshah *	000 77	0 11 06	99 00 0	982 96	0 0 9 0 0	- - - 97	000 68	0 00 00	99 00 0	949 78	0 0 9 0 0	- - - 68	—	—	3.5	- 0.8	6.5	10
	Bannu	000 56	0 10 05	99 00 0	995 97	0 0 9 0 0	- - - 01	000 65	0 29 02	99 00 0	020 83	0 0 9 0 0	- - - 73	—		4.4	—	8.1	11
	D. I. Khan	000 70	0 18 02	97 00 0	990 00	0 0 9 0 0	- - - 00	000 72	0 18 02	97 00 0	017 76	0 0 9 0 0	- - - 72	- 1	- 3	1.5	- 3.7	1.7	10
	Wana *																		13
	Landikotal *	000 52	0 12 02	98 00 0	929 90	0 0 9 0 0	- - - 93	000 52	0 00 00	98 00 0	935 82	0 0 9 0 0	- - - 66	—	—	1.0	—	8.7	—
	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 09	99 00 0	— —	0 0 9 0 0	- - - --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --			—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 29	0 00 00	98 00 0	947 90	0 0 9 0 0	- - - 95	000 33	0 00 00	98 00 0	961 77	0 0 9 0 0	- - - 67	+ 1	+ 3	0.3	+ 4.4	14.6	11
	Hindubagh †	000 46	0 29 09	98 00 0	985 87	0 0 9 0 0	- - - 90	000 46	0 00 00	×× ×× ×	995 72	0 0 9 0 0	- - - 57	—	—	—			—
	Loralai *	000 58	0 23 02	96 00 0	032 88	0 0 9 0 0	- - - 92	000 38	0 00 00	97 00 0	956 70	0 0 9 0 0	- - - 57	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 27 05	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.4	8.9	14
	Sibi	000 67	0 28 05	99 00 0	992 01	0 0 9 0 0	- - - 02	000 69	0 00 00	98 00 0	028 79	0 0 9 0 0	- - - 76	—	—	1.3	—	1.9	5
	Quetta †	000 53	0 34 05	99 00 0	985 65	0 0 9 0 0	- - - 85	000 40	0 00 00	98 00 0	983 59	0 0 9 0 0	- - - 45	—	—	1.0	0	6.3	9
	Chaman *	000 46	0 25 03	97 00 0	941 90	0 0 9 0 0	- - - 40	000 46	0 13 02	97 00 0	973 75	0 0 9 0 0	- - - 62	- 2	0	0.1	- 0.1	3.0	8
	Nushki *							000 22	0 07 12	97 00 0	954 70	0 0 9 0 0	- - - 68	—	—	0	—	2.9	—
	Dalbandin *	000 29	0 18 03	96 00 0	961 94	0 0 9 0 0	- - - 97	000 20	0 00 00	96 00 0	972 69	0 0 9 0 0	- - - 55	- 4	- 8	0	- 0.3	2.9	4
	Nokkundi *	000 52	0 32 09	99 00 0	968 97	0 0 9 0 0	- - - 00	000 39	0 32 09	99 00 0	972 79	0 0 9 0 0	- - - 72			0		1.7	2
	Kalat †	000 37	0 31 02	99 00 0	993 80	0 0 9 0 0	- - - 63	000 37	0 18 02	99 00 0	005 51	0 0 9 0 0	- - - 43	- 1	- 4	1.4	+ 0.2	5.2	7
	Turbat	000 75	0 27 05	98 00 0	033 03	0 0 9 0 0	- - - 06	000 78	0 27 02	98 00 0	043 79	0 0 9 0 0	- - - 74	—	—	1.7	—	4.9	—
	Panjgur *	000 55	0 31 07	97 00 0	955 93	0 0 9 0 0	- - - 94	000 27	0 05 03	97 00 0	967 63	0 0 9 0 0	- - - 57	- 2	- 6	0.2	—	1.4	4
	Las Bela	000 69	0 18 10	93 09 3	020 91	0 0 9 0 0	- - - 99	000 71	0 00 00	97 00 9	031 80	0 0 9 0 0	- - - ××	—	—	0.3	—	0.2	3
	Ormara	000 73	0 27 09	97 00 0	041 84	0 0 9 0 0	- - - 87	000 73	0 27 09	97 00 0	052 79	0 0 9 0 0	- - - 78	—	—	0.1	- 0.7	0.6	6
	Pasni	000 74	0 28 09	98 00 1	041 88	0 0 9 0 0	- - - 88	000 73	0 31 02	96 00 0	055 75	0 0 9 0 0	- - - 70	- 2	- 3	0	- 0.9	0.8	6
	Jiwani	000 77	0 16 09	97 00 0	086 85	0 0 9 0 0	- - - 86	000 75	4 00 00	96 03 1	063 78	4 6 5 0 0	- - - 72	—	—	—	—		4
SIND	Beti	000 74	0 18 06	96 00 0	016 00	0 0 9 0 0	- - - 01	000 71	0 23 08	96 00 0	027 77	0 0 9 0 0	- - - 75	—	—	8.8	—	8.8	—
	Jacobabad	000 69	0 08 06	97 00 0	014 96	0 0 9 0 0	- - - 97	000 88	0 18 07	96 00 0	039 79	0 0 9 0 0	- - - 74	- 6	- 2	0.7	- 1.4	1.3	4
	Sukkur	000 71	0 25 03	98 00 0	007 99	0 0 9 0 0	- - - 00	000 69	0 25 06	96 00 0	036 76	0 0 9 0 0	- - - 74	—		1.0	—	1.0	4
	Pad Idan	000 68	0 18 05	98 00 0	024 98	0 0 9 0 0	- - - 99	000 71	0 18 07	98 00 0	032 76	0 0 9 0 0	- - - 72	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 73	8 25 09	98 01 1	046 82	8 6 4 0 0	- - - 85	000 78	8 25 09	98 02 2	053 80	8 6 4 - -	- - - 79	0	+ 2	5.6	- 0.8	7.3	8
	Karachi (*A. P.*)	000 75	7 25 12	96 08 1	047 83	7 5 5 0 0	- - - 86	000 75	8 27 12	96 02 2	056 80	6 6 5 - -	- - - 78	—	—	6.4	—	7.7	—
	Badin	000 68	0 23 02	97 00 0	045 89	0 0 9 0 0	- - - 91	000 72	0 28 02	97 00 0	054 79	0 0 9 0 0	- - - 79	- 4	+ 3	5.5	- 3.7	5.8	9
	Nagar parkar	000 ××	0 00 00	97 00 0	— —	0 0 9 0 0	- - - --	000 77	0 27 09	97 00 0	--- --	0 0 9 0 0	- - - --		—	—		—	—
	Chhor (*Umarkot*)	000 67	0 28 09	97 00 0	050 93	0 0 9 0 0	- - - 96	000 73	0 18 09	97 00 0	060 73	0 0 9 0 0	- - - ××	—	—	4.3	—	4.7	—
	Hyderabad	000 69	0 28 09	99 00 0	041 91	0 0 9 0 0	- - - 94	000 72	0 23 09	97 00 0	034 79	0 0 9 0 0	- - - 75	- 8	- 1	2.8	- 3.0	4.1	7
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 39	0 02 02	98 00 0	988 87	0 0 9 0 0	- - - 90	001 27	0 20 09	98 00 0	005 66	0 0 9 0 0	- - - 55	—	—	0	—	8.8	12
	Jalalabad *	000 70	0 00 00	97 00 0	882 98	0 0 9 0 0	8 × × 02	000 58	0 00 00	97 00 0	880 73	0 0 9 0 9	- - - 67	—	—	0	—	4.8	—
	Kandahar *	000 53	0 00 00	98 00 0	022 86	0 0 9 0 0	- - - 91	000 48	0 00 00	97 00 0	944 54	0 0 9 0 0	- - - 50	—	—	0	—	2.0	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 16TH SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VVww W	PPPTT	$N_h C_L h C_M C_H$	$W_1 D_s D_w T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	Ndd ff	VVwwW	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_s D_w T_n T_n$	Departure from normal of $T_x T_x$	$T_n T_n$	Rainfall: Since June 1st to date	Departure from normal	Since Jan. 1st 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 79	0 05 02	99 00 0	037 87	0 0 9 0 0	– – – 93	006 78	0 31 02	99 00 0	052 85	0 0 9 0 0	– – – 81	+ 3	0	0	– 0.1	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	000 70	0 11 04	96 00 0	035 98	0 0 9 0 0	– – – xx	000 58	0 27 03	95 00 0	074 95	0 0 9 0 0	– – – 86	–	–	0.4	–	2.3	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 0300 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	$N_h C_L h C_M C_H$	$D_s v_s$ app	8 $N_s C h_s h_s$	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										
Dwarka	23 116	748 06	4 36 06	97 02 9	115 80	44 7 xx	7 5 800	–	0 54 74	1 36 x2
Malhar	23 109	602 06	2 23 09	99 01 1	125 81	21 6 00	6 4 105	–	0 52 72	1 28 x1
Australia	25 105	642 18	0 23 05	98 00 0	092 81	00 9 00	2 6 800	–	0 80 75	–
City of Chester	23 100	616 18	0 28 05	99 02 0	116 80	00 9 00	6 6 220	–	0 56 79	1 30 21
Australia	23 109	619 12	4 23 09	98 02 0	092 84	41 5 00	2 6 940	–	0 02 77	–
BAY OF BENGAL										

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

STATION	TEMP	CODE:—	iiiGG		PoPoPoToTo		TdoTdoTzoX1X2		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	003 26	238 60	000 16	262 11	854 82	211 40	700 82	165 26	506 38	559 95	302 12	739 96	555 56	329 00	221 72	428 74	101 72	478 47	281 44	652 00	211 17	456 00	086 04	504 00	619 95

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	18 02	28 01	27 01	–	–	–	–	–	–	–	18 06	16 04	15 02	–	–	–	13 05	15 04	13 04	–	–	–	–	–
Chhor	21 19	21 19	22 17	21 18	–	–	–	–	–	–	–	–	–	–	–	–	22 22	22 24	23 21	23 16	03 08	05 17	10 08	03 12
Chittagong	16 01	15 03	14 04	14 07	14 06	–	–	–	–	–	16 22	17 22	17 21	16 19	18 17	19 13	17 18	17 25	17 22	18 14	18 10	17 11	–	–
Cox's Bazar	21 18	21 04	21 06	–	–	–	–	–	–	–	17 18	17 17	17 17	15 18	–	–	15 16	15 18	–	–	–	–	–	–
Dacca	05 05	05 02	05 02	–	–	–	–	–	–	–	–	–	No	ascent	Rain	–	16 10	16 11	15 10	11 08	12 06	–	–	–
Dalbandin	–	–	calm	09 02	34 08	29 02	35 05	35 07	36 14	28 15	–	–	02 05	04 08	08 08	18 04	–	–	15 01	35 09	35 09	33 13	34 08	29 16
Drosh	–	–	–	–	23 13	21 10	18 05	[illegible]	35 27	25 60	–	–	–	20 03	21 02	13 02	–	–	–	–	28 01	26 09	36 21	34 00
Fort Sandeman	–	–	–	29 09	29 03	33 02	27 07	[illegible] 14	24 17	22 17	–	–	–	26 08	31 11	31 11	–	–	–	21 12	28 04	30 09	07 09	27 07
Jacobabad	19 08	21 06	31 06	38 05	33 05	14 08	24 08	22 04	–	–	19 19	20 04	25 01	30 07	22 02	35 14	16 16	26 04	30 02	16 12	35 12	01 10	09 08	1
Jhelum	18 06	23 05	21 05	26 06	32 07	23 02	21 16	24 14	–	–	10 03	26 10	32 08	21 08	34 13	–	13 04	06 04	29 05	19 15	29 09	02 04	31 06	–
Jiwani	16 12	20 05	31 04	30 04	25 02	35 09	36 11	02 06	10 06	07 08	22 05	28 09	38 07	25 08	01 12	06 16	26 06	23 04	32 10	32 10	08 18	05 28	–	–
Karachi	24 14	25 15	36 15	–	–	–	–	–	–	–	26 17	27 16	26 14	–	–	–	27 21	27 20	29 18	–	–	–	–	–
Khanpur	23 18	22 10	21 10	24 11	33 04	03 08	23 08	28 02	17 06	–	23 34	23 36	24 31	26 12	–	–	22 27	23 17	26 19	27 08	27 26	–	–	–
Lahore	28 06	25 08	28 07	23 03	36 05	33 08	27 04	25 08	27 13	26 09	–	–	–	–	–	–	23 07	26 14	26 21	29 27	19 03	04 10	32 14	–
Multan	21 15	21 15	20 18	18 13	–	–	–	–	–	–	20 21	22 21	32 13	21 07	19 04	20 02	21 18	16 15	17 11	11 09	16 04	36 06	31 05	32 09
Peshawar	–	–	–	–	–	–	–	–	–	–	–	30 03	30 05	22 01	02 03	22 10	–	20 05	18 06	34 05	21 02	29 06	–	–
Quetta	–	–	–	–	30 07	31 09	18 07	25 08	26 31	22 18	–	–	–	–	26 06	23 12	–	–	–	–	35 03	31 10	08 05	–
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

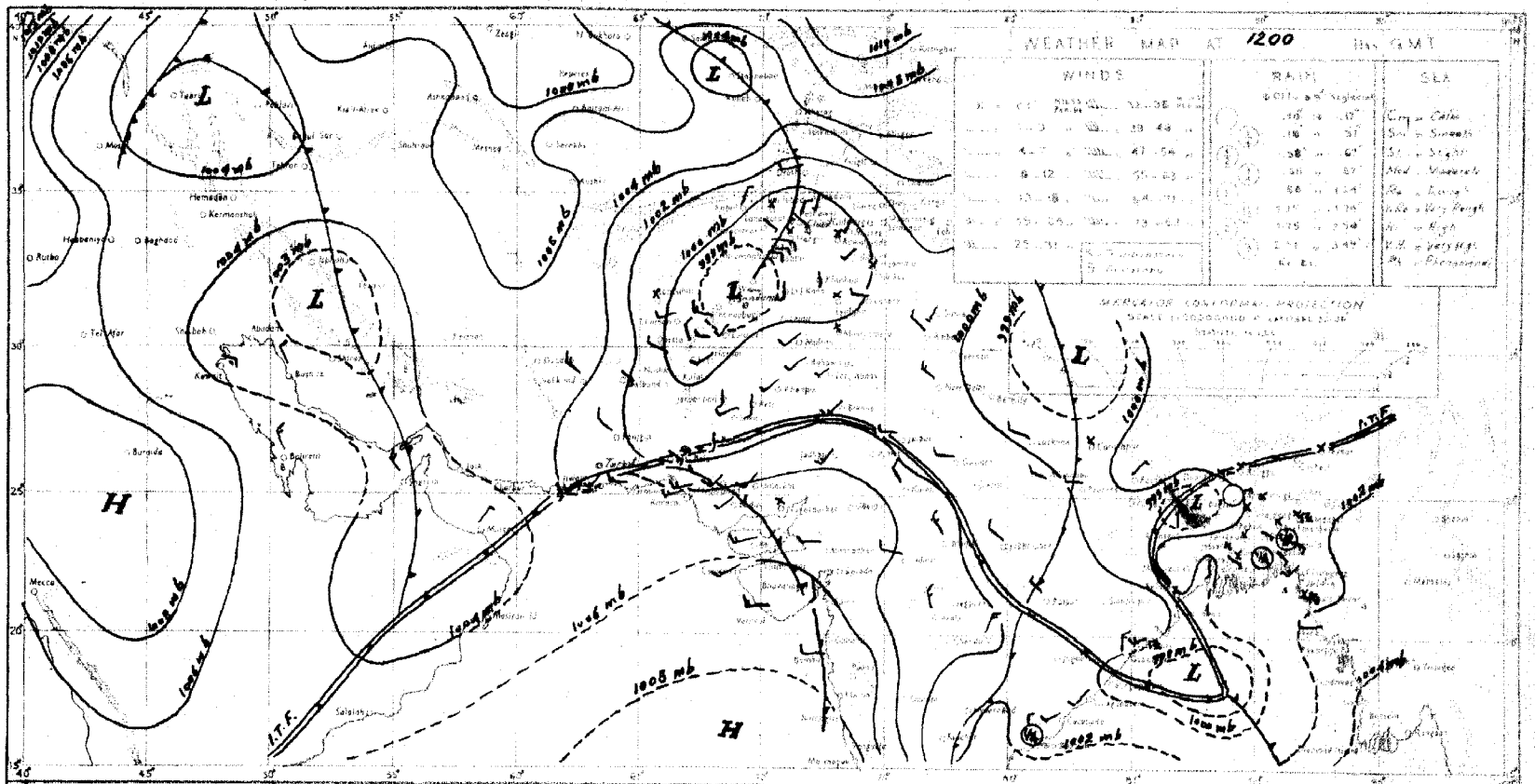
Cloud Observation Data (iiiGG Cddv v_r)

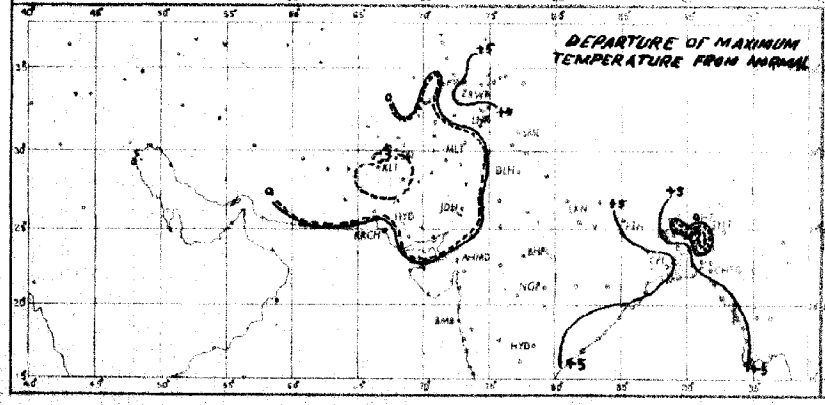
*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
†The actual time of observations may vary within half an hour of the specified time.
††The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 km.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

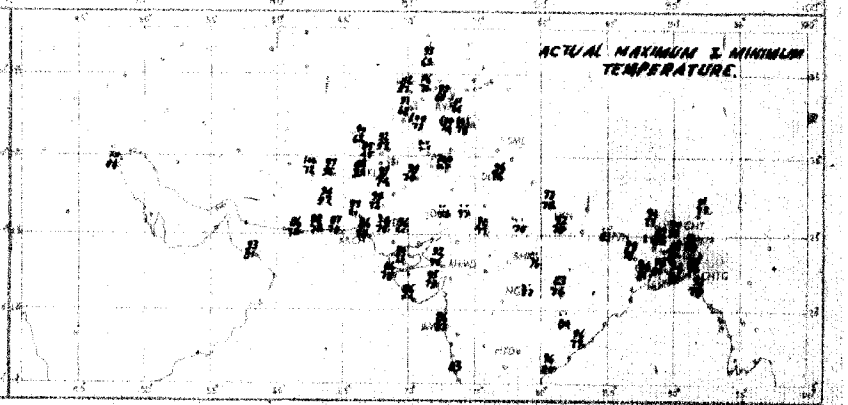
N. P. V.

PAKISTAN DAILY WEATHER MAP

MONDAY 15th. SEPTEMBER 1952.





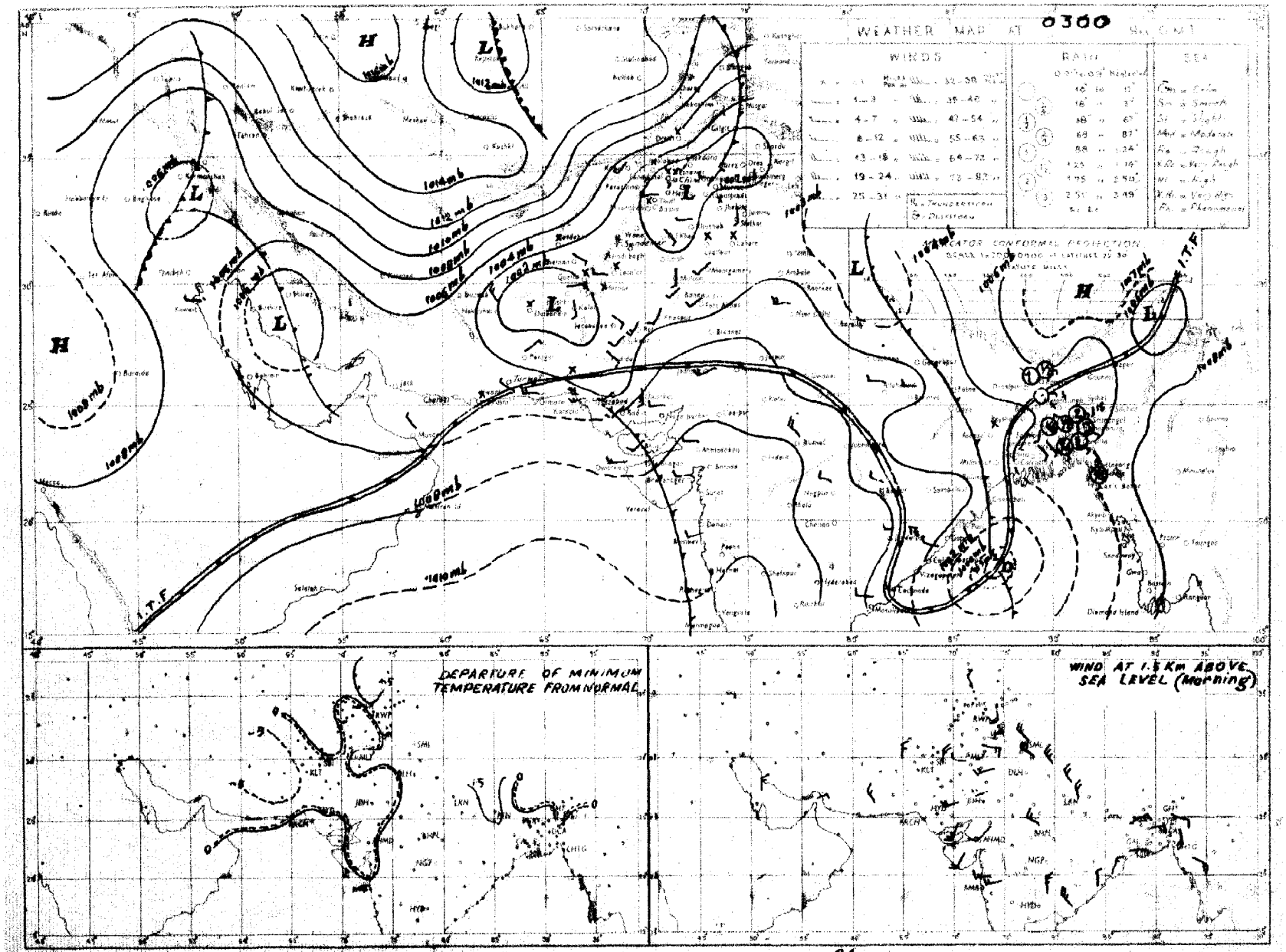


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 16th. SEPTEMBER 1952.



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

N.P.W.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 17TH SEPTEMBER, 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 lies as a trough of low off Orissa-Circar's coast.

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

Chief amounts of rainfall are :—Srimangal 2" ; Noakhali 1" and Cox's Bazar and Rangpur 1" each.

Day temperatures were appreciably below normal in Sind outside coast. They were generally appreciably to markedly above normal in the North-West Frontier Province and the north Punjab.

Forecast valid until the evening of 18th :—Fairly widespread rain with scattered thundershowers will occur in East Pakistan.

Dry weather will prevail in West Pakistan.

Karachi-11.
The 17th September, 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: Since 1st June 52 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 52 to date	Annual normal
		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$_n$	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$_n$T$_n$	T$_x$T$_x$	T$_n$T$_n$				
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	009 75	2 18 03	96 01 1	035 82	2 2 6 0 0	9 × × 89	009 77	3 00 00	97 01 5	068 86	3 5 7 0 0	9 × × 77	+ 2	+ 1	132.1	+ 8.8	180.0	140
	Chittagong	000 76	5 20 09	96 03 6	023 82	2 8 8 7 0	6 × 9 87	009 76	4 13 09	97 03 5	062 86	2 8 8 7 0	9 × 9 78	0	+ 1	—	—	—	108
	Noakhali	010 77	5 18 02	96 02 6	018 84	3 3 5 2 0	- - - 86	050 77	3 00 00	95 01 6	053 78	3 3 5 2 -	- - - 79	- 1	+ 1	66.9	- 11.0	90.1	118
	Comilla	000 78	8 18 07	95 03 2	025 84	3 5 5 0 4	- - - 89	000 77	6 13 03	95 01 1	056 81	6 4 5 0 0	- - - 78	+ 1	- 1	87.2	- 25.5	130.5	94
	Brahmanbaria	009 79	8 18 02	97 03 1	022 85	4 4 4 4 -	0 - - 88	000 77	4 18 02	97 03 1	060 83	2 5 5 0 7	0 4 × 79	—	—	43.0	- 1.2	68.9	78
	Dacca	××× 78	7 18 03	98 02 2	014 84	1 2 4 7 0	- - - 89	××× 79	8 13 03	97 02 2	052 85	4 5 5 2 -	- - - 79	—	—	—	—	—	—
	Narayanganj	000 76	8 18 05	97 03 2	020 85	0 0 9 7 8	- - - 89	000 78	7 18 05	96 03 2	080 86	3 4 6 7 9	- - - 79	+ 1	0	42.8	- 2.8	80.3	74
	Mymensingh	000 78	8 09 02	98 02 2	016 84	8 8 6 - -	- - - 89	010 79	8 00 00	99 02 9	056 83	8 4 7 - -	9 - - 79	+ 1	+ 1	46.6	- 10.9	58.4	91
	Srimangal	017 80	8 23 03	94 00 6	019 81	8 5 7 - -	8 - - 89	070 78	7 18 02	97 02 9	062 79	4 8 6 3 1	9 2 5 77	- 2	+ 2	70.1	+15.5	98.6	98
	Khulna	000 77	8 18 02	97 02 1	019 85	2 8 7 7 -	- - - 90	008 79	6 18 02	96 02 1	054 85	4 8 7 7 0	- - - 79	+ 2	+ 2	41.0	- 4.4	58.9	66
	Satkhira	000 81	8 18 02	97 03 1	020 85	6 9 7 6 -	- - - 90	030 80	6 18 02	97 03 6	045 85	4 4 7 6 0	- - - 78	+ 1	+ 1	44.4	+ 2.1	54.2	61
	Jessore	000 79	7 00 00	96 03 2	014 88	7 8 6 0 0	- - - 91												55
	Faridpur	001 79	7 18 02	95 05 6	012 85	4 4 7 1 0	8 × × 93	002 70	7 00 00	95 05 1	054 85	4 5 7 1 0	9 × 0 80	+ 6	+ 2	42.0	- 1.8	64.7	73
	Barisal	001 76	8 16 03	93 01 6	013 84	1 4 4 2 8	4 × × 89	008 80	7 00 00	98 03 6	064 84	1 4 4 4 6	6 × × 78	+ 1	0	60.7	+ 6.7	78.2	83
	Patna																		80
	Rampur Boalia																		86
	Sirajganj	000 79	8 09 02	96 02 2	010 85	8 0 9 0 7	0 0 × 85	000 78	8 09 02	96 02 2	052 84	8 4 6 - -	- - - 80	- 2	+ 2	46.6	+ 5.4	66.5	64
	Bogra	000 81	7 00 00	96 03 2	010 87	8 2 6 2 0	- - - 89	009 77	6 23 03	97 01 1	047 86	4 1 6 0 1	- - - 81	+ 1	+ 3	49.2	+ 3.7	68.6	69
	Dinajpur	000 78	8 00 00	96 03 2	026 84	0 0 9 2 9	- - - 86	000 80	6 00 00	96 02 2	054 84	0 0 9 2 0	- - - 81	- 2	+ 3	43.9	- 6.8	61.9	72
	Rangpur	020 ××	8 02 02	98 01 6	--- —	3 1 8 0 0	8 0 0 ××	020 ××	8 02 02	96 01 1	—— —	8 5 8 - -	- - - ××	—	—	44.5	- 11.7	72.5	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		71
	Dras † †																		20
	Leh † †																		8
	Skardu †																		6
	Gilgit *																		6
	Misgar †																		—
	Altabad																		—
PUNJAB	Lyallpur	006 62	0 16 02	96 00 0	002 97	0 0 9 0 0	- - - 99	000 64	0 00 00	96 00 0	031 80	0 0 9 0 0	- - - 73	+ 1	- 1	9.8	+ 0.7	11.9	12
	Lahore	000 68	0 27 03	96 03 2	000 99	0 0 9 0 0	- - - 02	000 69	0 00 00	96 00 0	031 82	0 0 9 0 0	- - - 75	+ 4	+ 3	8.8	- 5.7	10.7	19
	Sialkot	000 68	0 31 02	97 00 1	002 99	0 0 9 0 0	- - - 01	000 69	0 00 00	97 00 0	028 82	0 0 9 0 0	- - - 78	+ 6	+ 4	28.0	+ 5.5	32.2	32
	Jhelum	000 75	0 28 02	96 00 0	003 99	0 0 9 0 0	- - - 02	050 68	0 00 00	95 05 0	028 83	0 0 9 0 0	- - - 75	—	—	17.1	—	21.4	—
	Rawalpindi *	000 73	0 00 00	99 00 0	019 94	0 0 9 0 0	- - - 99	000 66	0 00 00	99 00 0	028 80	0 0 9 0 0	- - - 71	+ 5	+ 8	29.4	+ 6.8	37.7	30
	Murree †	000 52	0 27 03	98 00 0	070 72	0 0 9 0 0	- - - 75	000 48	0 27 02	98 00 0	081 87	0 0 9 0 0	- - - 59	+ 6	+ 3	33.1	- 0.7	51.6	50
	Attock	××× ××	0 08 02	98 00 0	— —	0 0 9 0 0	- - - 01	××× ××	0 09 02	98 00 0	—— —	0 0 9 0 0	- - - 76	+ 3	0	9.4	- 0.3	12.0	13
	Khushab	000 61	0 16 05	98 00 0	995 00	0 0 9 0 0	- - - 02	000 68	0 23 03	98 00 0	028 88	0 0 9 0 0							
	Montgomery	000 65	0 00 00	96 00 0	002 97	0 0 9 0 0	- - - 98	000 68	0 23 03	98 00 0	027 80	0 0 9 0 0	- - - 75	- 2	0	4.0	- 2.9	5.3	18
	Lesar													—					9
	Multan	000 68	0 23 05	97 00 0	003 89	0 0 9 0 0	- - - 76	000 70	0 23 05	96 00 0	027 ××	0 0 9 0 0	- - - ××	—	×	3.1	- 1.6	5.2	7
	Khanpur	000 79	0 23 03	96 00 0	002 99	0 0 9 0 0	- - - 00	000 75	0 20 04	96 00 0	041 81	0 0 9 0 0	- - - 76	- 1	+ 1	9.8	+ 4.8	9.7	8
	Bahawalpur	000 63	0 23 02	97 00 0	003 99	0 0 9 0 0	- - - 00	000 69	0 23 02	97 00 0	037 79	0 0 9 0 0	- - - 79	0	+ 5	2.9	- 0.2	5.3	8
	Fort Abbas	000 73	0 23 03	96 00 0	007 00	0 0 9 0 0	- - - 99	000 68	0 23 05	96 00 0	040 82	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	9
N.-W. F. P.	Drosh *	000 53	2 28 09	98 01 1	001 91	2 2 7 0 0	- - - 95	000 48	0 00 00	98 00 0	070 69	0 0 9 0 0	- - - 68	+ 7	+ 4	8.5	—	24.7	43
	Chakdara *	000 64	0 20 01	99 00 0	019 95	0 0 9 0 0	- - - 97	000 69	0 09 01	98 00 0	030 74	0 0 9 0 0	- - - 67	—	—	6.2	—	17.7	—
	Cherat *	000 49	0 18 07	98 00 0	045 87	0 0 9 0 0	- - - 92	000 50	0 30 04	96 00 0	058 78	0 0 9 0 0	- - - 74	+ 8	+ 9	8.1	- 8.4	17.4	29
	Peshawar	000 61	0 26 05	98 00 0	037 94	0 0 9 0 0	- - - 97	000 59	0 00 00	98 00 0	025 81	0 0 9 0 0	- - - 73	+ 2	+ 2	1.7	- 2.4	6.7	16
	Parachinar	000 67	0 18 02	95 00 0	983 88	0 0 9 0 0	- - - 87	000 80	0 26 02	99 00 0	082 71	0 0 9 0 0	- - - 60	+ 7	+ 2	8.7	—	24.8	20
	Miranshah *	000 77	0 07 03	99 00 0	036 95	0 0 9 0 0	- - - 97	000 68	0 00 00	99 00 0	040 78	0 0 9 0 0	- - - 69	—	—	8.5	- 0.8	6.5	13
	Bannu	000 57	0 18 02	99 00 0	037 97	0 0 9 0 0	- - - 00	000 64	0 36 04	99 00 0	031 89	0 0 9 0 0	- - - 73	—	—	4.4	—	8.1	13
	D. I. Khan	000 74	0 18 02	97 00 0	037 00	0 0 9 0 0	- - - 01	000 71	0 00 00	97 00 0	035 76	0 0 9 0 0	- - - 74	+ 1	- 1	1.5	- 3.7	1.7	10
	Wana *																		13
	Landikotal *	000 57	0 18 02	98 00 0	022 90	0 0 9 0 0	- - - 93	000 54	0 31 02	99 00 0	047 82	0 0 9 0 0	- - - 67	—	—	1.0	—	8.7	—
	Kohat	××× ××	0 00 00	99 00 0	--- —	0 0 9 0 0	- - - --	××× ××	0 00 00	99 00 0	---- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Kurram	××× ××	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 29	0 00 00	98 00 0	047 90	0 0 9 0 0	- - - 95	000 51	0 00 00	98 00 0	068 72	0 0 9 0 0	- - - 60	+ 4	- 4	9.8	+ 4.4	14.6	33
	Hindubagh †	000 27	0 29 10	98 00 0	075 88	0 0 9 0 0	- - - 93	000 44	0 00 00	98 00 0	001 73	0 0 9 0 0	- - - 59	—	—	—	—	—	—
	Loralai *	000 50	0 00 00	97 00 0	018 89	0 0 9 0 0	- - - 92	000 36	0 27 04	98 00 0	052 69	0 0 9 0 0	- - - 56	—	—	4.0	—	7.7	—
	Zarak (a)	000 ××	0 18 02	96 00 0	--- —	0 0 9 0 0	- - - --	000 ××	0 27 06	98 00 0	--- —	0 0 9 0 0	- - - --	—	—	4.9	- 2.4	5.9	24
	Sibi	000 67	0 28 05	99 00 0	084 93	0 0 9 0 0	- - - 04	000 76	0 00 00	98 00 0	032 79	0 0 9 0 0	- - - 77	—	—	1.8	—	1.8	8
	Quetta †	000 31	0 34 03	99 01 0	076 85	0 0 9 0 1	- - - 87	000 41	0 00 00	96 10 0	083 60	0 0 9 0 0	- - - 45	—	—	1.0	0	6.2	9
	Chaman *	000 47	0 27 02	97 00 0	050 90	0 0 9 0 0	- - - 92	000 48	0 13 03	97 00 0	067 79	0 0 9 0 0	- - - 65	+ 2	+ 3	0.1	- 0.1	8.0	8
	Nushki *	000 20	0 29 09	97 00 0	047 95	0 0 9 0 0	- - - 97	000 31	0 07 14	97 00 0	038 82	0 0 9 0 0	- - - 70	—	—	0	—	2.9	—
	Dalbandin *	000 39	0 00 00	96 00 0	048 97	0 0 9 0 0	- - - 99	000 37	0 00 00	98 00 0	079 70	0 0 9 0 0	- - - 56	0	- 7	0	- 0.3	1.9	4
	Nokkundi *	000 51	0 34 09	99 00 0	055 00	0 0 9 0 0	- - - 02	000 39	0 24 15	98 00 0	062 79	0 0 9 0 0	- - - 76	0	—	0	—	1.7	3
	Kalat †	000 37	0 31 02	99 00 0	088 80	0 0 9 0 0	- - - 84	000 38	0 18 02	99 00 0	011 54	0 0 9 0 0	- - - 46	+ 1	- 1	1.4	+ 0.2	5.2	7
	Zhob †	000 54	0 27 05	98 00 0	096 09	0 0 9 0 0	- - - 11	000 78	0 00 00	98 00 0	036 82	0 0 9 0 0	- - - 77	—	—	1.7	—	4.9	—
	Turbat	000 84	0 31 07	97 00 0	047 94	0 0 9 0 0	- - - 94	000 46	0 35 03	97 00 0	061 85	0 0 9 0 0	- - - 57	0	- 6	0.2	—	1.4	9
	Pangur *	000 48	0 31 07	97 00 0	047 94	0 0 9 0 0	- - - 97	000 78	0 00 00	97 00 0	034 84	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	8
	Las Bela	000 69	0 18 13	95 00 0	015 88	0 0 9 0 0	- - - 87	000 74	0 27 02	97 00 0	043 80	0 0 9 0 0	- - - 78	—	—	0.1	- 0.7	0.6	6
	Ormara	000 72	0 27 09	97 00 0	036 86	0 0 9 0 0	- - - 87	000 74	5 18 03	96 02 1	047 81	5 5 5 0 0	9 × × 74	- 1	+ 1	0	- 0.9	0.8	3
	Pasni	000 77	0 25 10	98 00 0	012 84	0 0 9 0 0	- - - 88	000 74	8 18 03	96 02 1	047 81	8 5 4 - -	8 × × 76	—	—	—	—	—	4
	Panni	000 80	0 25 09	97 00 0	016 86	0 0 9 0 0	- - - 90	000 78	8 18 03	97 03 4	039 80	8 5 4 - -	8 × × 78	—	—	—	—	—	—
SIND	Keti	000 71	0 18 04	96 00 0	001 00	0 0 9 0 0	- - - 00	000 72	0 18 02	96 00 0	042 79	0 0 9 0 0	- - - 75	—	—	2.8	—	2.8	—
	Sacobabad	000 68	0 18 10	97 00 0	999 98	0 0 9 0 0	- - - 01	000 70	0 26 09	96 00 0	038 79	0 0 9 0 0	- - - 76	- 4	0	0.7	- 1.4	1.8	4
	Sukkur	000 69	0 00 00	96 00 0	996 00	0 0 9 0 0	- - - 01	000 70	0 20 05	96 00 0	038 78	0 0 9 0 0	- - - 74	—	—	1.0	—	1.0	4
	Pad Idan	000 69	0 15 08	97 00 0	001 01	0 0 9 0 0	- - - 02	000 73	0 18 10	99 00 0	039 77	0 0 9 0 0	- - - 73	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 75	7 25 09	98 02 2	032 82	7 8 5 0 0	- - - 85	000 74	7 25 09	98 02 2	049 80	7 8 4 0 0	- - - 70	0	+ 2	5.6	- 0.4	7.3	4
	Karachi (*A. P.*)	000 78	6 23 14	96 03 1	034 82	6 5 5 0 0	- - - 86	000 76	8 26 07	96 03 1	048 81	8 6 5 - -	- - - 79	—	—	6.4	—	7.7	—
	Karachi (*Drigh Rd.*)	000 66	0 28 03	97 00 0	019 87	0 0 9 0 0	- - - 00	000 72	0 23 05	97 00 0	054 79	0 0 9 0 0	- - - 74	- 5	- 2	2.5	- 5.7	3.8	—
	Badin	000 ××	0 00 00	97 00 0	--- —	0 0 9 0 0	- - - --	000 ××	0 23 02	97 00 0	--- —	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Nagar parkar	000 ××	0 15 02	97 00 0	--- —	0 0 9 0 0	- - - --	000 72	0 23 05	97 00 0	053 79	0 0 9 0 0	- - - 75	—	—	4.3	—	4.7	—
	Chhor (*Umerkot*)	000 72	0 23 05	97 00 0	019 93	0 0 9 0 0	- - - 95	000 72	0 23 05	97 00 0	053 79	0 0 9 0 0	- - - 75	—	—	4.3	—	4.7	—
	Hyderabad	000 70	0 23 13	97 00 0	017 91	0 0 9 0 0	- - - 94	000 75	0 23 07	97 00 0	041 79	0 0 9 0 0	- - - 76	- 3	- 1	2.8	- 3.3	4.1	7
Kutch-Gujarat	Veraval																		26
Afghanistan	Kabul †																		28
	Jalalabad *	000 64	0 18 02	97 00 0	879 96	0 0 9 0 0	8 × × 00	000 50	0 00 00	97 00 0	901 81	0 0 9 0 0	9 × × 66	—	—	0	—	4.9	—
	Kandahar *	000 51	0 00 00	98 00 0	905 98	0 0 9 0 0	- - - 96	000 51	0 00 00	97 00 0	944 80	0 0 9 0 0	- - - 52	—	—	0	—	2.9	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 17TH SEPTEMBER, 1958

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departures from Normal of		Rainfall			
		RRR $T_d T_d$	N dd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$W_1 D_1 D_2 T_x T_n$	RRR $T_d T_d$	Ndd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_2 T_x T_n$	T_x	T_n	Since 1st June 58 to date	Departure from normal	Since Jan. 58 to date	Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Gharbat	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 81	0 21 02	99 00 0	028 85	0 0 9 0 0	— — — 89	000 61	0 00 00	99 00 0	035 80	0 0 9 0 0	— — — 77	- 4	- 4	0	- 0.1	1.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 72	0 11 02	96 00 0	042 08	0 0 9 0 0	— — — 08	—	—	—	—	—	—	—	—	—	—	—	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 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. 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 999 is given for RRR see the summary on page 3 for the actual amount of rainfall.

Wireless Reports From Ships

SHIP	VQ $L_a L_a L_a$	$L_o L_o L_o$ GG	i dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ sss	$3 E_s Gh_s h_s$	O $T_s T_s T_d T_d$	$1 d_w d_w F_w F_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Sydney —	88 110	681 18	2 24 05	99 02 0	115 80	81 5 00	6 4 820	—	0 58 78	2 24 xx
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	P1P1h1h1h1	T1T1TdTdTx1 etc.	5555	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 35	001 26	247 60	000 10	262 47	854 82	201 96	700 23	140 83	500 42	049 90	802 37	719 95	201 87	879 97	555 56	319 00	222 02	458 00	181 74	456 00	105 41	524 00	569 95	868 86	629 97

PPP—Pressure in hundreds, tens and units of millibars. TT—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 :										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
Negri —	17 11	17 10	16 10	16 08	15 06	—	—	—	—	—	20 17	21 16	—	—	—	—	18 18	19 22	19 06	16 68	16 09	—	—	—
Dhor	20 18	21 17	21 18	20 09	04 06	05 08	28 03	04 10	08 06	—	—	—	—	—	—	—	22 18	22 17	20 20	19 15	06 17	04 15	25 02	02 20
Chittagong	21 21	21 26	21 23	—	—	—	—	—	—	—	15 15	15 20	18 24	19 27	—	—	15 18	16 19	18 17	18 17	18 19	17 15	—	—
Cox's Bazar	17 22	15 16	15 19	14 17	15 15	—	—	—	—	—	18 18	18 20	18 24	—	—	—	15 18	16 17	17 19	17 17	18 18	16 18	09 15	—
Dacca	17 16	16 18	—	—	—	—	—	—	—	—	11 09	11 10	—	—	—	—	16 08	17 09	17 08	16 11	—	—	—	—
Dalbandin	—	—	11 91	08 05	34 09	01 10	26 07	79 18	—	—	—	—	—	01 04	02 04	26 05	26 07	—	—	—	—	—	—	—
Dreer	—	—	—	—	28 06	19 06	19 03	27 10	—	—	—	—	—	—	23 01	21 03	06 08	—	—	—	—	09 04	01 27	—
Fort Sandeman	—	—	—	28 02	22 03	22 04	23 00	28 26	27 34	27 35	—	—	—	—	05 08	24 05	25 09	—	—	—	15 02	24 07	25 13	26 08
Jacobabad	18 09	24 04	25 07	25 11	26 13	26 06	28 09	29 06	02 09	30 02	19 01	19 08	16 04	31 04	08 04	07 09	17 11	19 08	21 04	24 08	23 08	05 04	15 21	—
Jhelum	18 01	18 05	21 04	25 07	30 07	25 06	28 10	25 22	—	—	15 04	25 06	25 07	34 07	28 03	23 10	08 02	25 25	28 04	21 08	29 06	29 11	—	—
Kiwani	23 06	23 08	23 10	26 11	03 17	02 20	06 10	—	—	—	20 15	27 15	29 12	30 09	34 09	—	21 02	21 04	—	—	—	—	—	—
Karachi	24 10	25 18	—	—	—	—	—	—	—	—	26 11	27 10	—	—	—	—	28 12	21 12	—	—	—	—	—	—
Khanpur	22 13	22 15	21 15	15 04	35 04	09 04	20 09	25 09	24 05	25 12	—	—	—	—	—	—	21 27	22 21	25 08	26 05	25 08	25 08	05 22	21 04
Lahore	26 08	23 05	24 06	25 06	26 06	01 06	25 04	30 11	29 19	25 18	15 18	26 18	26 08	31 04	01 06	25 07	27 05	27 09	25 08	25 08	21 05	—	—	—
Multan	—	29 09	29 15	19 07	05 01	24 09	22 13	—	—	—	20 18	21 21	21 21	32 07	10 04	24 12	21 04	25 29	19 16	14 09	12 05	—	—	—
Peshawar	—	05 08	14 04	30 06	27 10	33 11	06 15	27 21	29 35	24 55	—	35 08	35 13	01 05	34 03	31 04	—	35 11	35 13	31 16	31 13	—	—	—
Quetta	—	—	—	—	32 13	08 10	09 07	29 09	27 29	25 30	—	—	—	—	20 09	15 99	—	—	—	—	35 05	35 11	30 22	—
Rashire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharkih	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

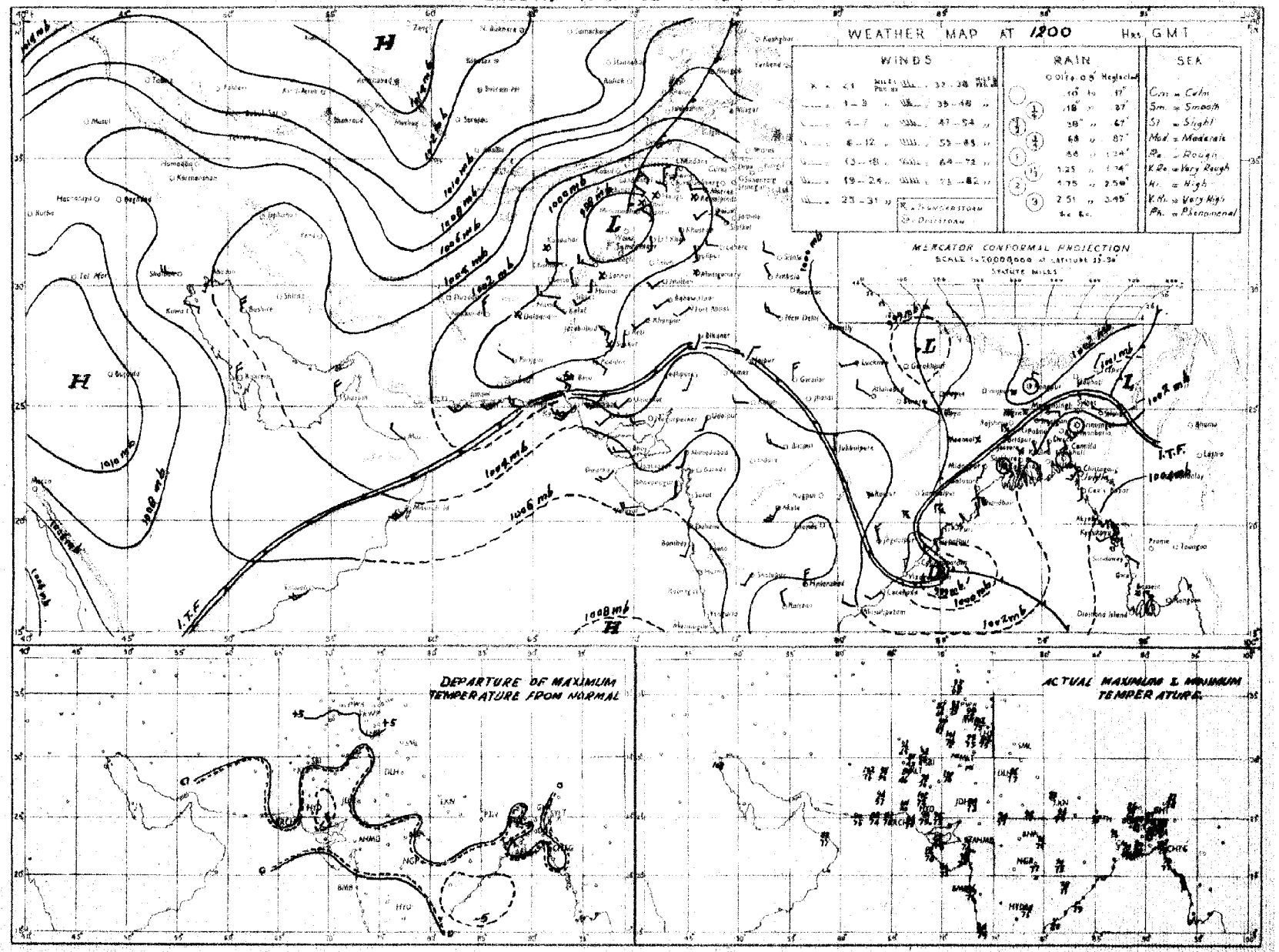
Cloud Observation Data (iiiGG Cddv v_v)

*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 one 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, 3.0, 4.0, 5.0, 7.0, and 9.0, km. The values given at the heads of the columns are the nearest equivalent levels thousands of feet.

N. P. 5

PAKISTAN DAILY WEATHER MAP

TUESDAY 16TH. SEPTEMBER 1952.

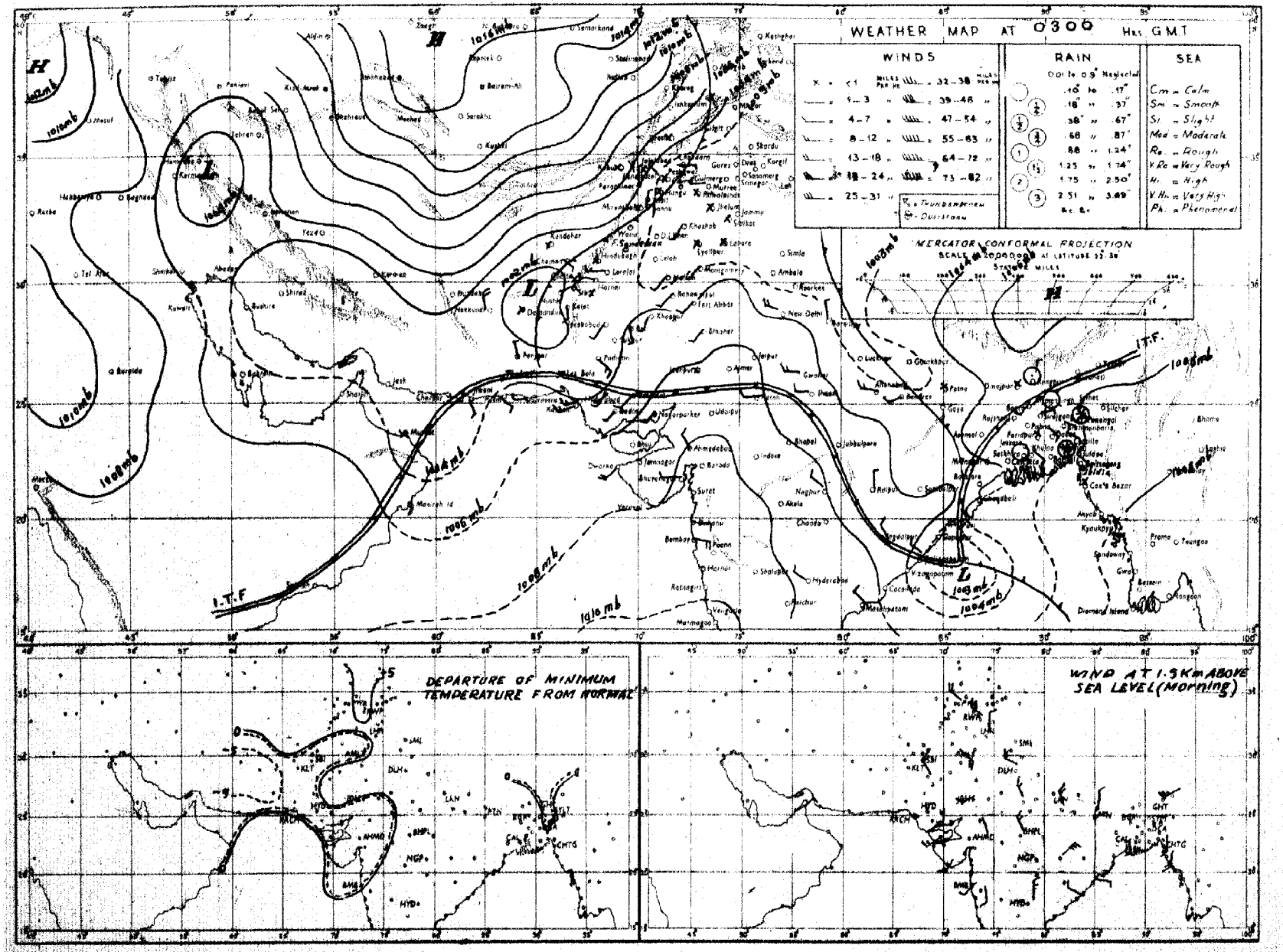


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 17th SEPTEMBER 1952.



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

N.R.W.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 18TH SEPTEMBER, 1952.

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

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

A trough of low is bordering East Pakistan.

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

Chief amounts of rainfall are :—Cox's Bazar and Noakhali ¾" each ; Faridpur and Bogra ½" each and Dinajpur ¼".

Day temperatures were generally appreciably to markedly above normal in the North-West Frontier Province, the north Punjab and northeast Baluchistan. They were generally appreciably below normal in Sind outside coast.

Forecast valid until the evening of 19th :—Fairly widespread rain with scattered thundershowers will occur in East Pakistan. Weather will remain dry in West Pakistan.

Karachi-11.
The 18th September, 1952.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

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	N dd ff	VVwwW	PPPTT	N_hC_Lh C_MC_H	W_tD_sD_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 77	4 18 05	96 02 1	045 83	3 2 6 0 6	9 0 × 83	085 79	8 00 00	97 08 6	085 79	5 8 5 7 –	9 – 0 76	– 4	0	118.0	+ 8.6	188.8	140
	Chittagong	000 77	6 16 09	96 08 1	031 83	4 5 8 9 0	9 × 9 87	000 76	8 13 09	96 08 1	079 83	4 8 7 7 –	9 – 9 78	0	+ 1	—	—	—	106
	Noakhali	055 77	6 18 02	96 08 6	023 83	5 3 5 2 0	– – – 86	080 78	7 28 02	96 08 6	075 80	2 1 5 2 2	– – – 78	– 1	0	67.7	–19.8	90.9	115
	Comilla	000 80	7 18 05	95 63 1	029 84	2 1 5 0 4	– – – 84	000 79	7 16 05	95 01 1	077 85	7 4 5 0 0	– – – 76	– 4	+ 1	57.2	– 28.1	130.5	94
	Brahmanbaria	000 79	4 18 02	97 03 1	025 84	2 4 4 4 0	0 × 4 90	000 78	4 18 02	97 03 1	074 84	4 5 3 0 0	– – – 79	—	—	45.0	– 1.5	63.9	74
	Dacca	xxx 78	6 20 04	96 02 5	027 84	6 5 5 0 0	3 × × 89	xxx 78	8 23 03	98 02 6	065 85	8 2 5 1 –	1 – 0 79	—	—	—	—	—	—
	Narayanganj	000 78	8 16 08	97 03 2	028 86	1 2 6 7 8	– – – 91	005 80	8 00 00	97 60 2	069 84	8 4 5 – –	9 – – 81	+ 3	+ 2	62.4	– 2.7	60.3	74
	Mymensingh	000 78	8 00 00	98 03 5	026 84	8 4 7 – –	3 – – 88	000 78	8 00 00	99 02 0	066 84	8 4 7 – –	– – – 80	0	+ 2	46.6	–11.5	58.4	91
	Srimangal	008 79	5 00 00	97 02 6	026 87	2 2 5 0 1	4 5 × 88	000 76	5 18 03	97 02 1	074 88	0 0 9 3 1	– – – 77	– 3	+ 2	70.2	+15.1	98.7	95
	Khulna	000 77	5 18 02	98 02 1	023 84	2 8 8 3 0	– – – 91	000 79	8 00 00	98 02 1	068 85	4 8 7 7 0	– – – 79	+ 3	+ 2	40.9	– 4.6	53.9	68
	Satkhira	000 79	6 18 02	97 03 1	014 86	4 4 7 6 0	– – – 91	000 79	6 00 00	97 03 1	061 85	4 4 7 6 0	– – – 78	+ 2	+ 1	44.4	+ 1.8	54.2	68
	Jessore	000 80	6 00 00	96 02 1	012 87	6 8 6 0 0	– – – 93	000 79	6 00 80	97 02 2	061 86	6 8 6 0 0	– – – 76	—	—	33.7	– 6.9	43.2	65
	Faridpur	003 78	6 16 02	96 02 6	018 84	4 4 7 1 0	3 × 0 89	042 71	8 00 00	95 50 6	063 81	6 7 5 1 –	3 – 0 80	+ 3	+ 2	42.4	– 1.2	65.1	71
	Barisal	000 76	6 18 03	98 03 1	022 85	2 4 4 2 6	– – – 89	000 80	8 11 02	98 03 2	067 83	3 4 4 7 6	– – – 80	+ 1	+ 2	60.7	+ 8.3	78.2	81
	Pabna																		59
	Rampur Boalia																		54
	Sirajganj	000 79	8 09 02	95 02 2	021 85	0 0 9 0 7	– – – 85	000 78	8 09 02	96 02 2	061 85	8 2 5 – –	– – – 79	– 2	+ 1	46.6	+ 5.1	66.5	64
	Bogra	600 78	6 00 00	96 03 1	040 80	2 3 5 1 1	– – – xx	060 77	7 27 03	96 01 1	060 85	3 4 6 2 0	– – – 80	—	+ 2	49.8	+ 3.9	64.2	59
	Dinajpur	000 81	8 00 00	96 02 6	029 82	8 4 6 – –	– – – 88	020 79	8 00 00	96 02 2	070 82	8 4 7 – –	– – – 80	0	+ 2	44.1	– 7.2	62.1	72
	Rangpur	010 xx	8 02 02	96 03 6	--- –	8 5 8 – –	– – – –	016 xx	8 26 02	96 02 5	— —	8 5 8 – –	7 – – – –	—	—	44.7	–12.0	72.7	84
KASHMIR	Srinagar †																		20
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		24
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		–
	Aliabad																		–
PUNJAB	Lyallpur	000 60	0 20 02	96 00 0	001 98	0 0 9 0 0	– – – 00	000 64	0 00 00	96 00 0	030 80	0 0 9 0 0	– – – 74	+ 2	0	9.8	+ 0.7	11.9	12
	Lahore							000 71	0 00 00	96 00 0	019 88	0 0 9 0 0	– – – 78		+ 6	8.4	– 5.8	10.7	19
	Sialkot	000 68	0 00 00	97 00 0	997 97	0 0 9 0 0	– – – 00	000 71	0 28 02	97 00 0	025 85	0 0 9 0 0	– – – 79	+ 5	+ 5	28.0	+ 5.3	32.2	31
	Jhelum	000 66	0 23 03	96 05 0	991 98	0 0 9 0 0	– – – 01	000 69	0 00 00	95 05 0	028 83	0 0 9 0 0	– – – 74	—	—	17.1	—	21.4	—
	Rawalpindi *	000 74	0 00 00	99 00 0	019 95	0 0 9 0 0	– – – 99	000 66	0 05 02	99 00 0	033 81	0 0 9 0 0	– – – 70	+ 5	+ 1	29.4	+ 6.7	37.7	36
	Murree †	000 57	0 31 02	98 00 0	978 71	0 0 9 0 0	– – – 75	000 49	0 27 03	98 00 0	957 69	0 0 9 0 0	– – – 59	+ 6	+ 3	33.1	– 0.9	51.6	60
	Attock	xxx xx	0 09 06	98 00 0	— –	0 0 9 0 0	– – – –	xxx xx	0 05 02	98 00 0	— —	0 0 9 0 0	– – – –	—		—	—	—	—
	Khushab	000 55	0 18 07	98 00 0	992 00	0 0 9 0 0	– – – 01	000 59	8 16 03	98 00 0	030 84	0 0 9 0 0	– – – 76	+ 1	0	9.4	– 0.8	12.0	11
	Montgomery	000 63	0 00 00	96 00 0	010 97	0 0 9 0 0	– – – 99	000 68	0 28 03	96 00 0	056 80	0 0 9 0 0	– – – 75	– 1	0	4.0	– 3.0	5.3	10
	Leiah																		3
	Multan	000 66	0 21 04	97 00 0	004 99	0 0 9 0 0	– – – 78	000 70	0 23 05	97 00 0	033 xx	0 0 9 0 0	– – – xx	—	×	3.1	– 1.7	3.2	7
	Khanpur	000 75	0 23 03	96 00 0	008 99	0 0 9 0 0	– – – 99	000 74	0 23 04	96 00 0	045 80	0 0 9 0 0	– – – 75	– 2	0	9.6	+ 4.5	9.7	6
	Bahawalpur	000 61	0 23 02	97 00 0	004 99	0 0 9 0 0	– – – 00	000 70	0 23 02	97 00 0	040 81	0 0 9 0 0	– – – 77	0	+ 3	3.9	– 0.3	5.8	4
	Fort Abbas							000 65	0 23 02	96 00 0	046 F6	0 0 9 0 0	– – – xx	0	–	1.3	—	1.3	4
N.-W. F. P.	Drosh *	000 41	0 27 05	98 00 0	892 95	0 0 9 0 0	– – – 00	000 42	0 00 00	98 00 0	979 69	0 0 9 0 0	– – – 67	+12	+ 8	3.5		24.7	40
	Chakdara *	000 67	0 20 01	99 00 0	919 93	0 0 9 0 0	– – – 98	000 58	0 09 01	98 00 0	936 33	0 0 9 0 0	– – – 67	—	—	6.2	—	17.7	—
	Cherat *	000 34	0 18 04	97 00 0	987 00	0 0 9 0 0	– – – 92	000 47	0 27 05	96 00 0	961 77	0 0 9 0 0	– – – 74	+ 8	+ 9	8.1	– 3.5	17.4	20
	Peshawar	000 60	0 36 06	96 00 0	985 95	0 0 9 0 0	– – – 98	000 57	0 00 00	96 00 0	028 80	0 0 9 0 0	– – – 71	+ 3	0	1.7	– 2.4	6.7	14
	Parachinar	000 57	0 13 02	99 00 0	970 88	0 0 9 0 0	– – – 87	000 45	0 00 00	99 00 0	982 69	0 0 9 0 0	– – – 58	+ 7	0	8.7	—	24.8	30
	Miranshah *	000 78	0 11 03	99 00 0	994 95	0 0 9 0 0	– – – 97	000 68	0 00 00	99 09 0	960 75	0 0 9 0 0	– – – 71	—	–	3.5	– 0.9	6.5	13
	Bannu	000 59	0 11 02	99 00 0	979 98	0 0 9 0 0	– – – 00	000 64	0 23 02	99 00 0	030 84	0 0 9 0 0	– – – 73	—		4.4	—	8.1	11
	D. I. Khan	000 75	0 18 02	97 00 0	981 01	0 0 9 0 0	– – – 01	000 71	0 00 00	97 00 0	033 78	0 0 9 0 0	– – – 72	+ 1	– 3	1.5	– 3.7	1.7	10
	Wana *																		11
	Landikotal *	000 49	0 05 03	98 00 0	921 98	0 0 9 0 0	– – – 97	000 48	0 00 00	98 00 0	951 81	0 0 9 0 0	– – – 69	—	—	1.0	—	8.7	—
	Hangu	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	– – – –	—	—		—	—	—
	Thall	xxx xx	0 16 00	98 00 0	— –	0 0 0 0 0	– – – –	xxx xx	0 00 00	99 00 0	— —	0 0 9 0 0	– – – –	—		—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 29	0 00 00	98 00 0	947 90	0 0 9 0 0	– – – 95	000 51	0 00 00	98 00 0	968 72	0 0 9 0 0	– – – 60	+ 4	– 4	9.3	+ 4.4	14.6	11
	Hindubagh †	000 41	0 29 05	98 00 0	978 91	0 0 9 0 0	– – – 94	000 45	0 27 10	98 00 0	010 73	0 0 9 0 0	– – – 57	—	—	—		—	—
	Loralai *	000 55	0 23 05	96 00 0	914 89	0 0 9 0 0	– – – 91	000 42	0 00 00	97 00 0	948 67	0 0 9 0 0	– – – 57	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 18 05	96 00 0	— –	0 0 9 0 0	– – – –	000 xx	0 00 00	96 00 0	— —	0 0 9 0 0	– – – –	—	—	4.9	– 2.4	6.9	14
	Sibi	000 70	0 23 05	99 00 0	993 00	0 0 9 0 0	– – – 01	000 71	0 09 05	98 00 0	038 80	0 0 9 0 0	– – – 78	—	—	1.8	—	1.9	5
	Quetta †	000 49	2 34 05	99 01 0	977 89	0 0 9 0 0	– – – 90	000 49	0 00 00	95 10 0	982 62	0 0 9 0 0	– – – 46	—	—	1.0	0	6.3	9
	Chaman *	000 49	0 31 03	97 00 0	925 98	0 0 9 0 0	– – – 96	000 53	0 18 03	97 00 0	966 78	0 0 9 0 0	– – – 68	+ 6	+ 6	0.1	– 0.1	3.0	9
	Nushki *	000 52	0 31 07	97 00 0	974 99	0 0 9 0 0	– – – 00	000 36	0 07 17	97 00 0	029 82	0 0 9 0 0	– – – 74	—	—	0	—	2.9	—
	Dalbandin *	000 39	0 32 09	97 00 0	948 99	0 0 9 0 0	– – – 01	000 21	0 00 00	97 00 0	964 76	0 0 9 0 0	– – – 59	+ 2	– 4	0	– 0.3	2.9	4
	Nokkundi *	000 51	0 34 13	96 05 0	948 00	0 0 9 0 0	– – – 03	000 33	0 07 03	99 00 0	962 75	0 0 9 0 0	– – – 71	—	—	0	—	1.7	3
	Kalat †	000 37	0 31 02	99 00 0	993 80	0 0 9 0 0	– – – 85	000 36	0 19 02	99 00 0	006 56	0 0 9 0 0	– – – 48	+ 2	+ 1	1.4	+ 0.2	5.2	7
	Turbat	000 86	0 23 09	98 00 0	911 05	0 0 9 0 0	– – – 11	000 71	0 00 00	98 00 0	042 82	0 0 9 0 0	– – – 76	—	—	1.7	—	4.9	—
	Panjgur *	000 30	0 31 05	97 00 0	940 95	0 0 9 0 0	– – – 96	000 20	0 09 05	97 00 0	061 65	0 0 9 0 0	– – – 69	+ 1	– 3	0.2	—	1.4	4
	Las Bela	000 71	0 20 10	94 05 3	010 96	0 0 9 0 0	– – – 01	000 71	0 07 02	97 00 0	046 87	0 0 9 0 0	– – – xx	—	—	0.2	—	0.2	3
	Ormara	000 71	0 08 09	98 00 0	025 87	0 0 9 0 0	– – – 87	000 73	8 00 00	97 03 0	053 80	0 0 9 0 0	0 – 7 78	—	—	0.1	– 0.7	0.6	6
	Pasni	000 74	8 15 07	97 01 1	026 86	0 0 9 5 0	9 × 6 88	000 73	6 00 03	96 02 1	053 79	6 5 5 0 0	9 × × 72	– 1	– 1	0	– 0.9	0.8	6
	Jiwani	000 79	6 13 03	97 00 0	016 88	0 0 9 0 0	– – – 88	000 74	7 13 05	97 03 1	046 79	7 5 4 0 0	– – – 75	—	—	—	—	—	4
SIND	[illegible]	000 69	0 23 04	96 00 0	015 99	0 0 9 0 0	– – – 01	000 72	0 18 06	96 00 0	049 79	0 0 9 0 0	– – – 75	—	—	3.8	—	3.3	—
	Jacobabad	000 71	0 15 07	97 00 0	009 97	0 0 9 0 0	– – – 99	000 70	0 11 07	96 00 0	047 80	0 0 9 0 0	– – – 75	– 4	– 1	0.7	– 1.4	1.3	4
	Sukkur	000 74	0 25 08	96 00 0	005 97	0 0 9 0 0	– – – 00	000 70	0 15 05	96 00 0	045 76	0 0 9 0 0	– – – 75	—	—	1.0	—	1.0	4
	Pad Idan	000 75	0 18 07	98 00 0	013 96	0 0 9 0 0	– – – 97	000 72	0 13 07	98 00 0	044 78	0 0 9 0 0	– – – 72	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 73	7 25 09	98 02 2	032 82	7 8 5 0 0	– – – 85	000 74	7 25 09	98 02 2	052 81	7 6 4 0 0	– – – 78	0	+ 1	5.6	– 0.4	7.3	3
	Karachi (*A. P.*)	000 73	6 23 14	96 03 1	034 82	6 5 5 0 0	– – – 86	000 72	3 25 02	96 03 1	055 79	3 3 5 – –	– – – 75	—	—	5.4	—	7.7	—
	Badin	000 68	0 23 08	97 00 0	030 89	0 0 9 0 0	– – – 91	000 73	0 23 02	97 00 0	051 79	0 0 9 0 0	– – – 79	– 4	+ 3	3.5	– 3.7	3.8	8
	Nagar parkar	000 xx	0 25 02	97 00 0	— –	0 0 9 0 0	– – – –	000 xx	0 00 00	97 00 0	— —	0 0 9 0 0	– – – –	—	—	—	—	—	—
	Chhor (*Umerkot*)	000 60	0 22 07	97 00 0	023 94	0 0 9 0 0	– – – 97	000 74	0 23 03	97 00 0	060 83	0 0 9 0 0	– – – 73	—	—	4.3	—	4.7	—
	Hyderabad	000 71	0 23 13	97 00 0	029 90	0 0 9 0 0	– – – 98	000 72	0 23 07	97 00 0	054 77	0 0 9 0 0	– – – 74	– 5	– 2	2.8	– 3.1	4.1	7
Junagadh	Veraval																		25
Afghanistan	Kabul †	000 37	0 30 05	98 00 0	010 57	0 0 9 0 0	– – – 89	000 28	0 34 03	98 00 0	014 49	0 0 9 0 0	– – – 48	—	—	0	—	5.8	12
	Jalalabad *	000 63	0 00 00	97 00 0	977 95	0 0 9 0 0	8 × × 07							—					—
	Kandahar *	000 57	0 00 00	98 00 0	905 91	0 0 9 0 0	– – – 99	000 44	0 00 00	97 00 0	003 57	0 0 9 0 0	– – – 52	—		0	—	2.0	—

See footnote on page 2

P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 18TH SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR T_dT_d	E dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1D_HD_MT_xT_x$	RRR T_dT_d	Edd ff	VVwwW	PPPTT	$E_hC_LhC_MC_H$	$W_1D_HD_MT_nT_nT_n$	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
		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Mesbed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12
Arabia	Muscat	000 71	9 81 05	99 00 0	015 93	0 0 9 0 0	- - - 97	000 72	0 99 02	99 00 0	030 84	0 0 9 0 0	- - - 80	+ 4	- 1	0	- 0.1	0.1	6
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6
	Kuwait (b)	000 79	0 85 02	96 80 0	026 05	0 0 9 0 0	- - - 99	000 80m	0 87 04	98 00 0	045 942	0 0 9 0 0	- - - 87	—	—	0.3	—	0.3	6

* Barometer readings reduced to 1 Geopotential Kilometre
† Barometer readings reduced to 2 Geopotential Kilometre
††Barometer readings reduced to 3 Geopotential Kilometre
RRR at 0900 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 $L_a L_a L_a$	$L_o i_o L_o$ GG	E dd ff	VV ww W	PPP TT	$E_h C_L hC_M C_H$	$D_s v_s$ app	$S N_s Ch_s h_s$	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										
Jafajahwar	48 159	596 06	5 24 08	98 03 1	114 82	44 6 1×	7 4 800	—	9 51 72	1 79 x2
Dwarka	43 211	688 06	5 29 10	97 02 1	082 80	42 6 08	2 4 510	—	0 00 76	1 18 42
Mozafarl	48 147	539 12	6 13 95	99 01 0	075 80	42 6 08	2 5 813	—	—	—
Jalajawahar	48 103	600 12	4 25 02	98 08 1	087 81	44 x 00	2 5 813	—	—	—
Muzafari	48 149	544 18	0 12 02	99 01 0	079 76	00 9 00	2 4 817	—	0 51 76	1 18 60
Jalajawahar	48 166	624 18	3 00 00	98 01 2	102 78	×× × ××	2 5 916	—	—	—
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTmoXiXs	PiPtihihihi	TiTiTdiTdiTxi etc.	5555	hshsiPiPiPi	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 16	008 26	249 60	000 16	260 54	854 89	221 01	700 27	125 12	500 31	009 55	802 16	555 55	829 00	241 31	658 00	190 63	456 00	075 71	514 00	599 84	843 50	659 96	642 50	599 98	

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 :										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
Sogra	17 06	18 07	17 07	17 10	17 06	—	—	—	—	—	17 14	19 15	19 14	—	—	—	16 06	17 09	17 09	14 66	13 02	—	—	—
Thinor	20 10	10 11	18 14	16 09	06 12	06 10	12 04	04 18	—	—	—	—	—	—	—	—	22 18	23 18	19 20	16 22	18 25	07 28	09 17	05 07
Dhirtangong	20 10	19 18	16 18	17 13	15 13	15 09	—	—	—	—	16 19	16 20	17 17	18 18	—	—	18 18	19 18	—	—	—	—	—	—
Dox's Baza:	1G E8	18 10	18 15	18 17	18 08	17 09	—	—	—	—	16 09	16 10	19 12	—	—	—	16 17	21 11	21 15	22 16	22 14	—	—	—
Dacca	18 11	18 10	16 09	—	—	—	—	—	—	—	18 20	18 15	18 17	15 09	18 07	—	17 05	17 08	—	—	—	—	—	—
Dalbandin	—	—	09 06	09 09	06 09	02 11	08 11	03 13	28 19	—	—	—	01 11	02 09	06 08	—	—	—	07 02	08 08	08 08	84 05	05 07	06 09
Drosr	—	—	—	—	01 18	31 05	25 15	02 18	01 13	30 21	—	—	—	21 01	29 01	25 08	—	—	—	—	—	85 18	01 18	08 21	02 20
Port Sandeman	—	—	—	00 09	30 08	27 07	22 10	31 16	27 27	27 28	—	—	—	06 07	24 02	16 07	—	—	—	02 03	—	24 05	02 10	02 17	—
Jacobabad	18 05	21 04	01 01	02 08	02 01	09 05	03 04	28 16	25 15	—	19 14	19 13	19 05	30 05	20 06	25 04	18 06	16 10	11 09	25 09	30 09	24 09	06 11	01 05
Sheikh	20 04	24 05	24 07	28 08	28 13	24 07	26 09	30 18	29 24	—	18 04	27 06	26 07	30 09	24 02	01 18	12 02	25 03	23 03	22 13	28 19	25 08	—	—
Siwani	14 08	05 07	07 08	07 02	26 04	28 12	06 07	01 09	24 04	—	—	—	—	—	—	—	11 12	—	—	—	—	—	—	—
Karachi	24 18	25 13	—	—	—	—	—	—	—	—	26 02	24 06	—	—	—	—	26 13	27 11	26 18	—	—	—	—	—
Khanpur	23 12	23 14	22 14	24 08	01 04	02 11	29 09	28 21	26 19	—	—	—	—	—	—	—	28 27	28 27	29 20	21 15	24 19	26 05	06 19	—
Lahore	29 05	28 10	26 10	26 08	26 12	30 11	28 18	25 26	21 24	29 24	26 04	25 04	25 04	30 02	31 07	27 11	28 06	27 17	26 18	28 08	28 01	25 08	—	—
Multan	21 08	19 10	16 10	25 03	01 05	25 11	22 18	29 15	—	—	21 25	21 27	22 25	21 21	21 04	24 17	21 22	21 17	20 16	19 01	29 02	31 04	06 18	25 10
Peshawar	—	09 08	10 05	25 08	25 12	29 05	24 06	29 10	25 22	27 40	—	—	—	—	—	—	—	26 10	25 11	26 06	28 05	28 19	28 08	05 21
Quetta	—	—	—	—	28 13	26 05	26 11	27 18	28 22	29 31	—	—	—	—	24 05	27 04	—	—	—	—	25 06	01 05	07 09	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

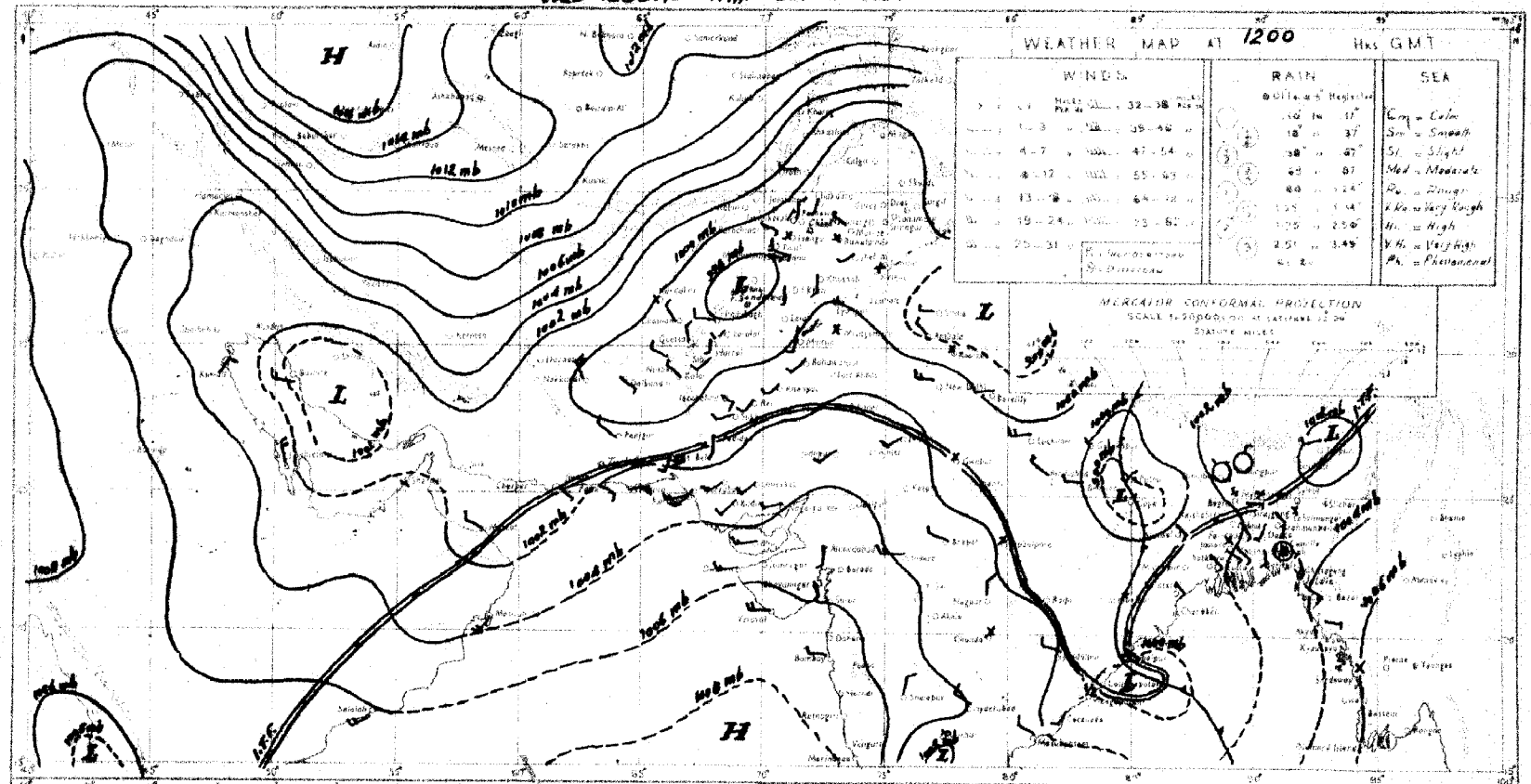
Cloud Observation Data (iiiGG Cddv v_v)

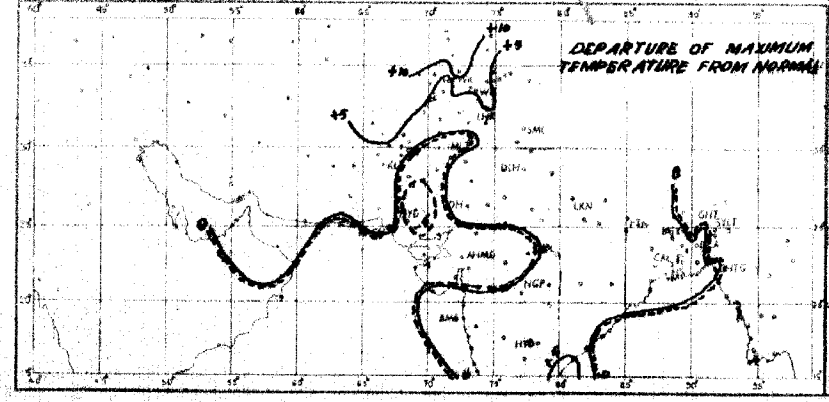
*Wind directions are expressed in tens of degrees counting from North through East and given in figures.
†The actual time of observations may vary within half an hour of the specified time.
‡The correct levels to which the upper winds relate are 0.5 0.8, 0.6, 1.0, 1.3 1.8, 2.0, 2.5, 3.0, and 3.5 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

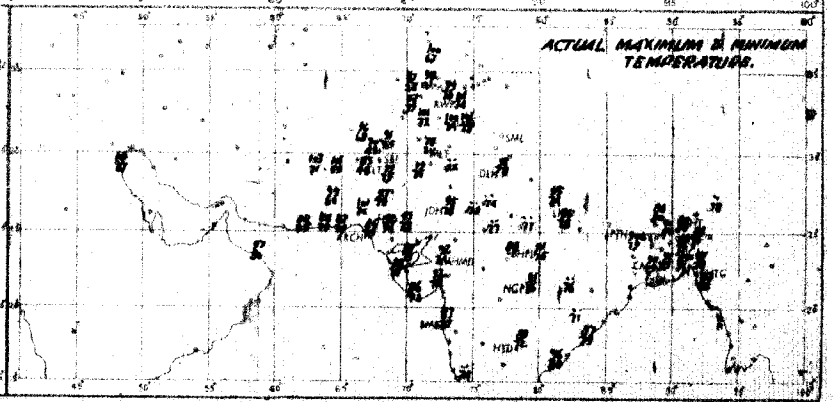
N. P. W

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 17TH. SEPTEMBER 1952.





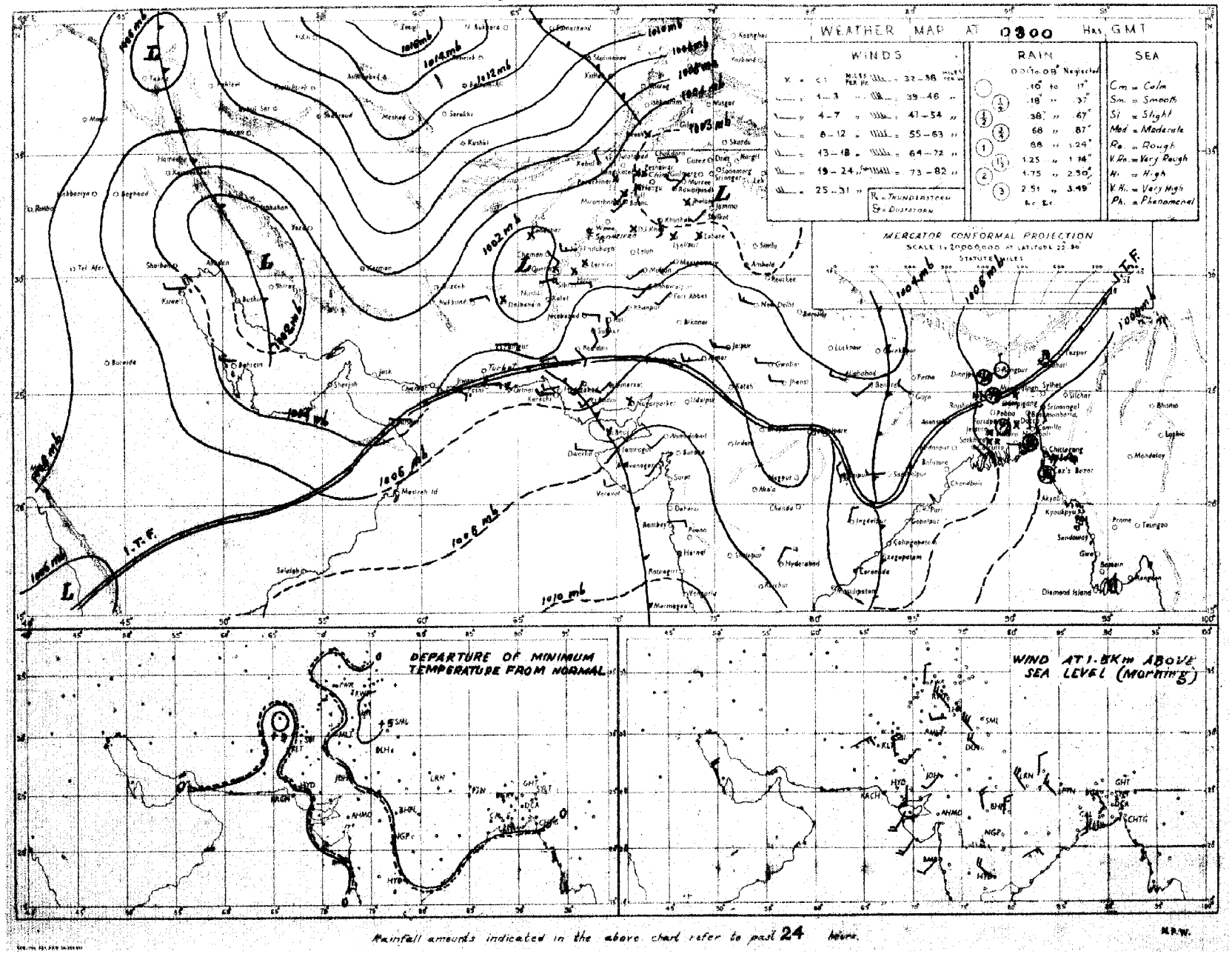


Rainfall amounts indicated in the above chart refer to past 9 hours.

R.B.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 18th SEPTEMBER 1952



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

M.P.W.

Monthly Subscription

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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR FRIDAY THE 19TH SEPTEMBER, 1952.

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

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

A trough of low lies over Orissa Coast and the adjoining Bay of Bengal.

A western disturbance lies over Russian Turkistan.

Rain/thundershowers have been widespread in the Eastern sub-division and local in the Deltaic and Northern sub-divisions of East Pakistan.

Chief amounts of rainfall are :—Srimangal and Sirajganj 1" each; Cox's Bazar, Chittagong, Noakhali and Mymensingh ½" each and Brahmanbaria and Barisal ¼" each.

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

Forecast valid until the evening of 20th :—Fairly widespread rain will fall in the Eastern sub-division and local in the Deltaic and Northern sub-divisions of East Pakistan. Scattered thunderstorms/showers are also likely in the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 19th September, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station 18	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	008 77	6 00 00	96 00 6	057 88	8 8 5 4 5	7 0 0 84	05[illegible] 76	8 00 00	97 68 6	088 76	8 6 4 2 -	9 - 0 76	- 3	0	113.5	+ 8.9	131.3	140
	Chittagong	005 76	8 16 09	96 03 6	052 82	8 8 7 - -	7 - - 85	040 79	6 16 02	97 03 6	076 83	2 8 8 7 0	9 × 9 75	- 2	- 2	—	—	—	100
	Noakhali	000 79	7 13 04	96 08 1	037 83	5 2 5 1 0	- - - 86	065 70	8 00 00	96 08 6	076 78	4 3 5 2 -	- - - 78	- 1	0	68.4	-10.8	91.5	115
	Comilla	000 81	7 18 02	96 63 1	045 86	7 4 5 0 0	- - - 86	015 78	7 18 05	96 01 6	070 83	5 3 5 2 0	5 × 0 78	- 2	+ 1	87.4	+27.8	180.6	94
	Brahmanbaria	000 80	6 13 02	97 03 1	038 84	2 4 8 4 0	0 × 4 90	021 70	8 18 02	97 60 6	077 80	8 5 3 2 -	2 - 4 78	—	—	48.2	- 1.6	64.1	75
	Dacca	xxx 78	7 18 02	98 02 6	030 85	3 2 6 9 1	- - - 88	xxx 80	8 20 05	97 02 6	072 82	8 3 5 - -	2 - - 79	—	—	—	—	—	—
	Narayanganj	006 78	8 18 03	97 03 6	033 86	1 2 6 2 8	9 0 0 90	006 77	8 13 01	97 50 6	070 83	8 7 5 1 -	7 - 0 81	+ 2	+ 3	42.2	- 8.2	60.1	74
	Mymensingh	000 78	8 00 00	98 02 2	038 85	8 4 7 - -	- - - 88	053 77	8 00 00	95 60 6	080 80	8 6 5 1 -	0 - 0 79	0	+ 1	47.1	-11.5	58.9	91
	Srimangal	081 76	8 18 02	97 02 9	041 79	8 5 6 - -	2 - - 90	091 78	8 18 08	96 08 6	074 79	8 5 6 - -	5 - - 77	- 1	+ 2	71.1	+15.7	94.6	98
	Khulna	000 77	6 11 02	98 02 1	037 83	2 8 7 7 0	- - - 89	000 79	7 13 02	98 08 1	065 86	8 8 7 7 0	- - - 80	+ 1	+ 3	40.9	- 4.8	53.9	62
	Satkhira	000 80	6 13 02	97 03 1	028 86	4 4 7 6 0	- - - 89							0					68
	Jessore	000 79	4 18 02	96 02 1	026 87	4 8 6 0 0	- - - 93							—					65
	Faridpur	008 83	6 16 02	96 02 5	039 88	4 5 6 1 0	9 × 0 90	003 79	8 00 00	95 05 1	061 85	6 5 7 1 -	3 - 0 81	+ 3	+ 3	42.5	- 1.5	65.2	71
	Barisal							030 82	8 16 02	97 02 6	066 83	4 5 8 7 -	6 - 0 80		+ 2	61.0	+ 8.2	78.5	81
	Pabna																		59
	Rampur Boalia																		58
	Sirajganj	000 81	8 09 02	95 02 2	028 86	0 0 9 6 -	0 - 0 86	102 80	8 00 00	95 02 2	068 80	8 7 4 - -	5 - - 76	- 1	- 2	47.6	+ 5.8	67.5	64
	Bogra	009 79	6 20 02	96 02 1	025 85	3 4 7 2 0	- - - 90	000 79	5 09 02	96 03 9	063 83	4 9 5 0 2	- - - 81	+ 2	+ 3	49.8	+ 3.5	64.2	69
	Dinajpur	000 80	6 00 00	96 02 2	056 83	2 4 7 2 0	- - - 87	000 80	6 00 00	96 02 2	067 84	0 0 9 2 0	- - - 79	- 1	+ 1	44.1	- 7.8	62.1	72
	Rangpur	000 xx	6 05 02	97 02 1	--- —	0 0 9 1 0	- - - --	000 xx	4 05 02	98 02 1	— —	4 1 8 0 0	- - - --	—	—	44.7	-12.4	72.7	84
KASHMIR	Srinagar †																		36
	Gulmerg †																		—
	Sonamarg (a)																		71
	Dras † †																		20
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 65	0 20 02	96 00 0	023 97	0 0 9 0 0	- - - 99	000 65	0 20 02	96 00 0	048 81	0 0 9 0 0	- - - 75	+ 1	+ 1	9.6	+ 0.6	11.9	13
	Lahore	000 70	0 23 03	96 00 0	016 97	0 0 9 0 0	- - - 00	000 71	0 31 03	96 00 0	044 84	0 0 9 0 0	- - - 77	+ 2	+ 5	8.3	- 5.9	10.7	18
	Sialkot	000 69	0 00 00	97 00 0	012 97	0 0 9 0 0	- - - 00	000 72	0 00 00	97 00 0	057 87	0 0 9 0 0	- - - 80	+ 5	+ 5	28.0	+ 5.2	32.2	32
	Jhelum	000 69	0 20 03	96 05 0	008 97	0 0 9 0 0	- - - 02	000 68	0 00 00	95 05 0	041 85	0 0 9 0 0	- - - 76	—	—	17.1	—	21.4	—
	Rawalpindi *	000 73	0 00 00	99 00 0	926 95	0 0 9 0 0	- - - 00	000 68	0 05 02	99 00 0	942 81	0 0 9 0 0	- - - 78	+ 6	+ 4	29.4	+ 6.6	37.7	30
	Murree †	000 52	0 23 02	98 00 0	991 71	0 0 9 0 0	- - - 75	000 51	0 27 02	98 00 0	992 65	0 0 9 0 0	- - - 59	+ 6	+ 3	38.1	1.0	51.6	59
	Attock	xxx xx	0 09 05	98 00 0	— —	0 0 9 0 0	- - - -	xxx xx	0 05 02	98 00 0	-- --	0 0 9 0 0	- - - --	—		—	—	—	—
	Khushab	000 68	0 20 09	97 00 0	006 00	0 0 9 0 0	- - - 02	000 68	0 16 01	97 00 0	040 83	0 0 9 0 0	- - - 76	+ 3	0	9.4	- 0.4	12.0	15
	Montgomery	000 61	0 23 03	96 00 0	020 97	0 0 9 0 0	- - - 99	000 67	0 23 03	96 00 0	042 82	0 0 9 0 0	- - - 75	- 1	0	4.0	- 2.0	6.3	10
	Leiah																		8
	Multan	000 65	0 23 04	97 00 0	015 xx	0 0 9 0 0	- - - 82	000 69	0 21 05	96 00 0	038 xx	0 0 9 0 0	- - - 76	—	- 1	3.1	- 1.7	3.2	7
	Khanpur	000 72	0 25 03	96 00 0	020 97	0 0 9 0 0	- - - 98	000 72	0 23 05	96 00 0	057 79	0 0 9 0 0	- - - 74	- 3	- 1	9.6	+ 4.8	9.7	6
	Bahawalpur	000 66	0 23 02	97 00 0	021 98	0 0 9 0 0	- - - 99	000 67	0 28 02	97 00 0	045 80	0 0 9 0 0	- - - 77	- 1	+ 3	3.9	- 0.3	5.3	5
	Fort Abbas							000 66	0 23 12	96 00 6	058 83	0 0 9 0 0	- - - xx			1.3	—	1.3	3
N. W. F. P.	Drosh *	000 48	0 27 07	98 00 0	896 96	0 0 9 0 0	- - - 01	000 52	0 00 00	98 00 0	979 71	0 0 9 0 0	- - - 68	+18	+ 4	8.5		24.7	28
	Chakdara *	000 63	0 20 03	99 00 0	951 93	0 0 9 0 0	- - - 98	000 59	0 00 00	98 00 0	958 72	0 0 9 0 0	- - - 64	—	—	6.2	—	17.7	—
	Cherat *	000 48	0 16 07	97 00 0	948 89	0 0 9 0 0	- - - 92	000 51	0 18 04	96 00 0	978 77	0 0 9 0 0	- - - 71	+ 8	+ 6	5.1	- 3.5	17.4	[illegible]
	Peshawar	000 64	0 02 03	96 00 0	992 96	0 0 9 0 0	- - - 98	000 60	0 31 03	96 00 0	040 81	0 0 9 0 0	- - - 72	+ 3	+ 1	1.7	- 2.4	6.7	14
	Parachinar	000 68	0 13 02	99 00 0	973 85	0 0 9 0 0	- - - 88	000 49	0 00 00	99 00 0	987 67	0 0 9 0 0	- - - 60	+ 8	+ 2	8.7	—	24.8	[illegible]
	Miranshah *	000 87	0 07 03	99 00 0	984 94	0 0 9 0 0	- - - 96	000 68	0 00 00	99 00 0	956 78	0 0 9 0 0	- - - 73	—	—	3.5	- 0.9	6.5	15
	Bannu	000 57	0 13 03	99 00 0	992 97	0 0 9 0 0	- - - 00	000 60	0 23 02	99 00 0	043 88	0 0 9 0 0	- - - 73	—		4.4	—	8.1	12
	D. I. Khan	000 77	0 18 02	97 00 0	997 00	0 0 9 0 0	- - - 00	000 71	0 00 00	xx xx x	040 78	0 0 9 0 0	- - - 74	0	- 1	1.5	- 3.8	1.7	10
	Wana *																		11
	Landikotal *	000 54	0 18 03	98 00 0	931 90	0 0 9 0 0	- - - 98	000 55	0 00 00	98 00 0	958 81	0 0 9 0 0	- - - 66	—	—	1.0	—	8.7	—
	Hangu	xxx xx	0 13 02	99 00 0	--- -	0 0 9 0 0	- - - --	xxx xx	0 00 00	98 00 0	--- --	0 0 9 0 0	- - - --	—			—	—	—
	Thal	xxx xx	0 16 03	98 00 0	— —	0 0 0 0 0	- - - --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	-	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 47	1 00 00	98 01 1	947 95	1 8 7 0 0	- - - 98	000 26	0 00 00	98 00 0	973 80	0 0 9 0 0	- - - 68	+ 7	+ 4	9.3	+ 4.4	14.6	13
	Hindubagh †	000 37	0 00 00	98 00 0	958 91	0 0 9 0 0	- - - 95	000 36	0 28 04	98 00 0	004 78	0 0 9 0 0	- - - 62	—		—		—	—
	Loralai *	000 51	0 23 06	97 00 0	924 88	0 0 9 0 0	- - - 93	000 39	0 00 00	98 00 0	978 65	0 0 9 0 0	- - - 64	—	—	4.0	—	7.7	—
	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	- - - --	—	-	4.4	- 2.4	8.0	14
	Sibi	000 74	0 23 05	99 00 0	007 90	0 0 9 0 0	- - - 80	000 70	0 00 00	98 00 0	050 80	0 0 9 0 0	- - - 79	—	-	1.3	—	1.9	5
	Quetta †	000 45	0 34 05	99 00 0	952 90	0 0 9 0 0	- - - 90	000 50	0 00 00	98 00 0	986 60	0 0 9 0 0	- - - 46	—	-	1.0	0	6.3	9
	Chaman *	000 56	0 27 05	97 00 0	933 95	0 0 9 0 0	- - - 97	000 55	0 18 08	97 00 0	979 78	0 0 9 0 0	- - - 65	+ 7	+ 3	0.1	- 0.1	3.0	8
	Nushki *	000 49	0 31 05	97 00 0	971 99	0 0 9 0 0	- - - 01	000 45	9 31 10	94 05 0	050 78	9 - 0 0 0	- - - 71	—		0	—	2.9	—
	Dalbandin *	000 44	0 00 00	97 00 0	959 01	0 0 9 0 0	- - - 02	000 48	0 04 03	93 44 0	980 72	0 0 9 0 0	- - - 63	+ 3	0	0	- 0.3	2.9	4
	Nokkundi *	000 45	0 34 02	97 00 0	958 01	0 0 9 0 0	- - - 04	000 40	0 07 03	95 05 0	976 71	0 0 9 0 0	- - - 69	—		0	—	1.7	3
	Kalat †	000 41	0 31 02	99 00 0	990 82	0 0 9 0 0	- - - 85	000 36	0 18 02	99 00 0	007 58	0 0 9 0 0	- - - 46	+ 2	+ 1	1.4	+ 0.2	4.2	7
	Turbat	000 86	0 23 09	98 00 0	014 02	0 0 9 0 0	- - - 05	000 76	0 00 00	98 00 0	068 82	0 0 9 0 0	- - - 78		—	1.7	—	4.9	—
	Panjgur *							000 46	0 36 01	96 05 3	970 70	0 0 9 0 0	- - - 61		- 2	0.2	—	1.4	6
	Las Bela	000 71	0 13 10	95 05 0	032 93	0 0 9 0 0	- - - 99	000 71	8 00 00	97 03 2	054 82	8 7 4 - -	- - - xx	—	—	0.2	—	0.2	8
	Ormara	000 73	0 33 09	98 00 0	042 88	0 0 9 0 0	- - - 86	000 71	0 18 02	98 00 0	068 81	0 0 9 0 0	- - - 78	—		0.1	- 0.7	0.6	5
	Pasni	000 72	5 16 07	97 02 1	040 84	0 0 9 4 0	9 × 6 88	000 72	5 18 03	98 01 1	070 81	5 5 5 0 0	- - - 73	- 1	0	0	- 0.9	0.6	6
	Jiwani	000 77	3 16 10	98 03 1	031 83	3 0 5 0 0	- - - 85	000 72	7 18 08	97 03 1	064 79	7 × 4 0 0	- - - 75	—	—	2.4	—	—	4
SIND	Reti	000 71	0 23 08	96 00 0	035 00	0 0 9 0 0	- - - 01	000 70	0 18 06	96 00 0	056 79	0 0 9 0 0	- - - 72	—		3.8	—	3.8	—
	Jacobabad	000 68	0 13 09	97 00 0	022 94	0 0 9 0 0	- - - 97	000 68	0 15 05	96 00 0	054 80	0 0 9 0 0	- - - 75	- 6	- 1	0.7	- 1.5	1.3	4
	Sukkur	000 74	0 20 05	96 00 0	029 96	0 0 9 0 0	- - - 97	000 68	0 27 03	95 00 0	068 77	0 0 9 0 0	- - - 75	—		1.0	—	1.0	4
	Pad Idan	000 67	0 10 12	97 00 0	027 94	0 0 9 0 0	- - - 95	000 67	0 18 07	99 00 0	054 77	0 0 9 0 0	- - - 71	—		4.5	—	4.5	—
	Karachi (*Manora*)	000 74	3 23 09	98 01 1	049 88	3 6 4 0 0	- - - 84	000 74	4 27 05	98 01 1	068 80	4 6 4 0 0	- - - 78	- 1	+ 1	5.6	- 0.4	7.2	[illegible]
	Karachi (*A. P.*)	000 70	6 23 10	96 01 2	052 88	2 6 5 3 0	- - - 85	000 72	1 26 07	97 08 5	063 79	1 6 5 0 8	6 × × 79	—	—	6.4	—	7.7	—
	Badin	000 65	0 23 03	97 00 0	048 98	0 0 9 0 0	- - - 91	000 72	0 23 02	97 00 0	076 79	0 0 9 0 0	- - - 78	- 4	- 3	3.5	- 3.7	3.8	[illegible]
	Nagar parkar	000 xx	0 23 02	97 00 0	— —	0 0 9 0 0	- - - --							—				—	—
	Chhor (*Umarkot*)	000 66	0 20 05	97 00 0	054 95	0 0 9 0 0	- - - 97	000 78	0 18 07	97 00 0	071 80	0 0 9 0 0	- - - 72	—	—	4.3	—	4.7	—
	Hyderabad	000 70	1 23 09	97 01 1	040 90	0 0 9 0 1	- - - 92	000 72	0 23 05	97 00 0	062 76	0 0 9 0 0	- - - 74	- 5	- 2	2.8	- 3.3	4.1	[illegible]
Junagadh	Veraval																		30
Afghanistan	Kabul †							000 56	0 05 02	98 05 0	xxx 75	0 0 0 0 0	- - - 60		—	0	—	8.8	11
	Jalalabad *	000 66	0 09 02	97 09 9	886 93	0 0 9 0 0	8 × × 93	000 83	0 00 00	97 00 0	908 75	0 0 9 0 0	- - - 67	-	—	0	—	4.9	—
	Kandahar *							000 47	0 00 00	97 00 0	947 58	0 0 0 0 0	- - - 55		—	0	—	2.0	—

See footnote on page 2

P. T. O

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 19TH SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	9 dd ff	VV ww W	PPPTT	$N_h C_L h C_M C_H$	$W_1 D_s D_M T_x T_n$	RRR $T_d T_d$	9dd ff	VV ww W	PPPTT	$E_h C_L h C_M C_H$	$W_1 D_s D_M T_x T_n$	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
8	9	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	21
Arabia	Muscat	000 77	0 09 02	99 (?) 8	016 88	0 0 9 0 0	- - - 88	000 79	0 86 02	99 01 1	050 83	0 0 9 4 0	6 × 6 88	+5	+2	0	- 0.1	1.1	4
	Sharjah	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	-- --	--	--	0.3	--	2.2	4
	Kuwait (b)	000 52	0 00 00	96 00 0	019 05	0 0 9 0 0	- - - 05	000 78	0 81 10	98 08 0	047 95	0 0 9 0 0	- - - 88	--	--	--	--	--	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	VQ $L_a L_a L_a$	$L_o L_o L_o$ GG	9 dd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$D_s v_s$ ane	8 N, $Ch_s h_s$	0 $T_x T_x T_d T_d$	$1d_w d_w F_w E_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Tangaliria	53 011	698 00	8 26 03	98 16 2	093 xx	89 5 --	2 5 222	--	0 53 82	1 25 20
City of Calcutta	53 211	614 06	7 22 85	99 02 2	079 78	78 × 00	2 5 210	--	0 93 74	--
Jaljawahar	58 171	653 06	1 27 01	98 01 1	115 81	11 × 00	2 5 315	--	--	--
Jaljamana	53 205	706 12	8 18 02	98 01 1	095 83	22 7 10	3 3 300	--	0 xx 76	1 18 25
Muzaffari	53 158	586 13	4 23 14	99 01 1	075 83	42 6 00	2 5 300	--	0 82 78	1 25 44
City of Calcutta	53 220	659 12	4 23 18	99 01 1	060 82	44 5 00	2 6 320	--	0 07 72	--
Jaljawahar	53 175	653 12	8 27 01	98 02 1	089 82	X1 × 60	2 4 307	--	--	--
Jalaperkash	53 226	696 12	6 27 08	97 02 2	074 78	43 7 28	3 3 110	--	0 53 72	1 27 20
Muzaffari	53 168	599 18	6 23 09	99 01 1	093 78	00 9 00	2 4 30X	--	0 51 74	1 25 53
City of Calcutta	53 229	641 18	8 28 14	99 01 1	076 77	24 × 00	2 5 315	--	0 54 71	--
Jaljawahar	53 176	674 18	1 27 01	98 01 1	115 79	xx x xx	2 4 315	--	--	--
BAY OF BENGAL										
Bharatrani	53 160	840 06	7 23 11	95 5 82	009 82	77 6 70	--	--	--	--

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTzoXtXs	PtPthhhht	TtTtTdtTdtTxt etc.	5555	hthtPtPtPt	TtTtTdtTdtTxt 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 35	000 00	287 60	000 16	262 87	854 84	211 82	700 36	130 08	500 44	039 92	302 42	689 96	555 55	229 00	221 88	588 28	201 16	668 00	280 69	456 00	695 78	534 00	579 90	863 50	649 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 :										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
Jogra	15 02	17 04	19 04	17 07	17 07	--	--	--	--	--	20 10	22 11	22 07	22 05	20 06	--	19 04	18 01	20 03	29 02	24 01	17 02	--	--
Dhor	20 17	20 07	19 17	18 15	09 11	06 23	05 07	84 02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Chittagong	20 14	20 08	--	--	--	--	--	--	--	--	16 19	17 19	16 18	21 15	24 18	--	18 15	18 20	18 17	19 18	--	--	--	--
Cox's Bazar	19 14	21 16	22 19	22 14	22 10	27 14	--	--	--	--	19 16	20 17	22 14	21 11	22 10	17 11	--	--	--	No	ascent	--	--	--
Dacca	16 08	16 07	17 05	17 06	22 06	--	--	--	--	--	21 14	21 19	21 20	22 13	24 09	22 08	21 10	23 11	23 13	--	--	--	--	--
Dalbandin	--	--	00 00	30 04	30 03	24 02	21 04	06 05	26 06	26 12	--	--	18 25	01 00	03 03	--	--	--	07 12	06 21	--	--	--	--
Drosh	--	--	--	26 02	02 03	25 03	23 13	01 08	--	--	--	--	--	25 27	22 06	19 09	--	--	--	--	29 04	20 05	26 11	24 17
Fort Sandeman	--	--	30 01	28 03	02 05	07 03	03 14	01 11	25 15	29 25	--	--	--	23 11	23 02	25 10	--	--	--	--	--	--	--	--
Hanobabad	16 08	18 08	17 06	17 04	25 06	04 02	28 03	29 05	29 07	27 18	19 25	20 18	21 05	27 03	28 02	07 02	20 11	23 06	16 04	20 04	29 08	02 09	07 17	17 08
Jheium	22 04	20 07	19 06	26 05	26 06	24 07	03 11	02 16	24 16	29 24	21 02	26 10	29 06	23 05	25 05	04 05	09 01	23 03	25 02	16 01	28 05	25 05	25 13	--
Siwan	15 07	07 06	05 06	03 06	06 06	11 07	07 09	21 04	01 06	--	14 05	10 06	25 07	--	--	--	11 07	13 06	15 05	--	--	--	--	--
Karachi	21 17	21 13	22 08	--	--	--	--	--	--	--	27 14	27 13	25 07	--	--	--	27 17	27 17	26 15	05 10	05 14	02 18	--	--
Khanewl	22 17	21 17	21 17	23 13	17 04	27 04	25 02	27 10	29 13	27 10	24 20	23 28	22 21	23 15	21 10	--	19 06	22 06	22 19	24 03	25 06	24 05	05 12	15 08
Lahore	28 06	24 11	25 12	25 11	25 10	26 10	30 05	31 13	31 13	27 15	26 15	26 19	28 25	25 08	25 02	02 06	25 11	27 15	27 22	28 13	30 05	05 04	06 15	--
Multan	21 12	21 15	21 13	20 05	19 04	27 05	05 12	03 09	23 11	--	21 26	22 29	21 29	19 06	10 03	09 06	23 20	24 25	23 15	30 04	03 05	24 12	05 19	25 06
Peshawar	--	07 04	12 03	23 07	27 10	04 05	01 08	02 17	31 17	29 23	--	31 08	28 05	26 05	14 04	08 04	--	24 19	24 05	22 08	19 06	20 05	22 15	--
Quetta	--	--	--	--	--	--	--	--	--	--	--	--	--	--	20 15	28 45	--	--	--	--	--	--	--	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

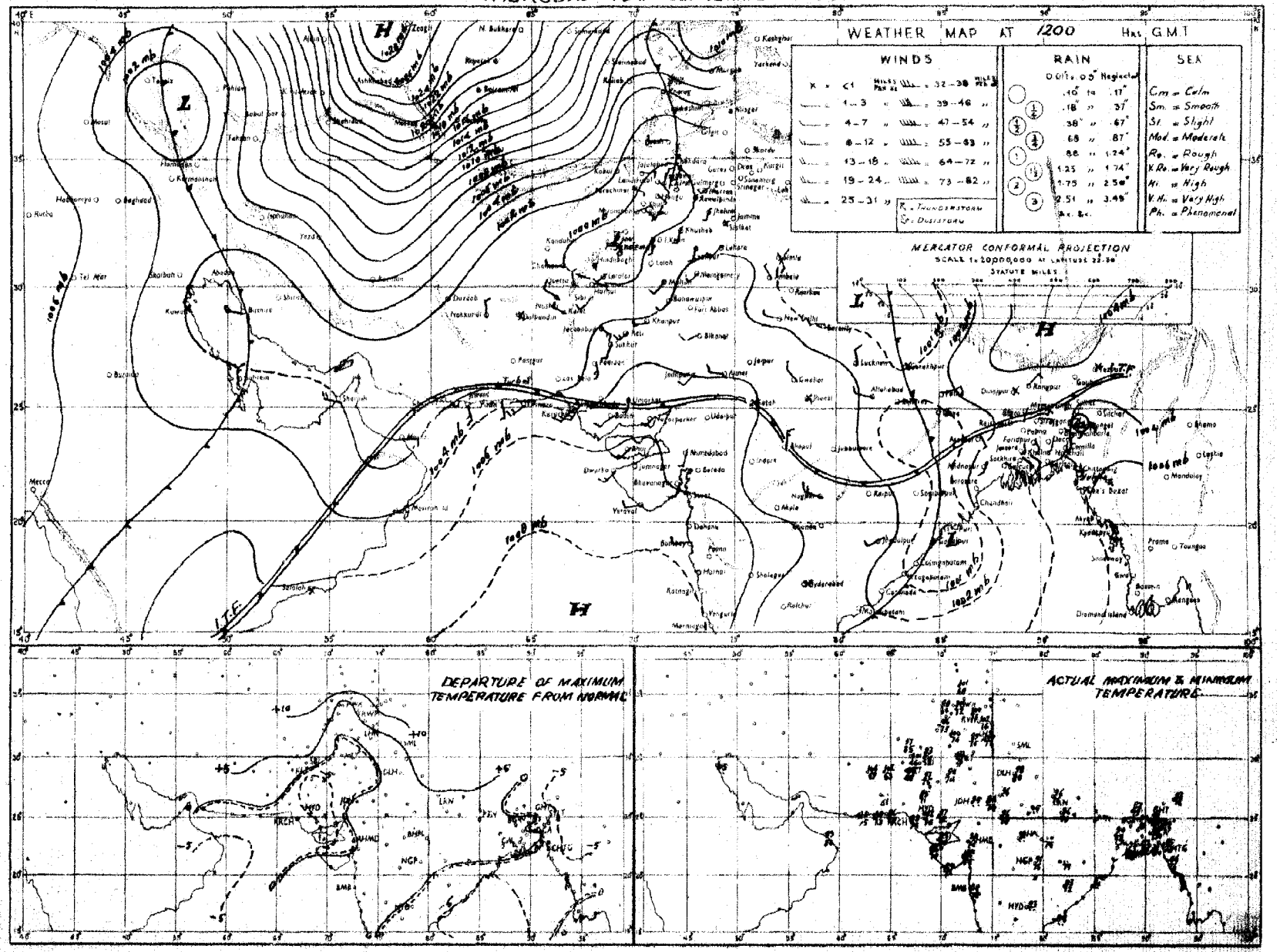
Cloud Observation Data (iiGG Cddv

*Wind directions are expressed in tens of degrees counting from North through East and upto 36 noon.
†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 1.8, 2.4, 3.0, 4.0, and 5.0, km. The values given in the head of the columns are the nearest equivalent levels thousands of feet.

N. P. 5

PAKISTAN DAILY WEATHER MAP

THURSDAY 18th. SEPTEMBER 1952.

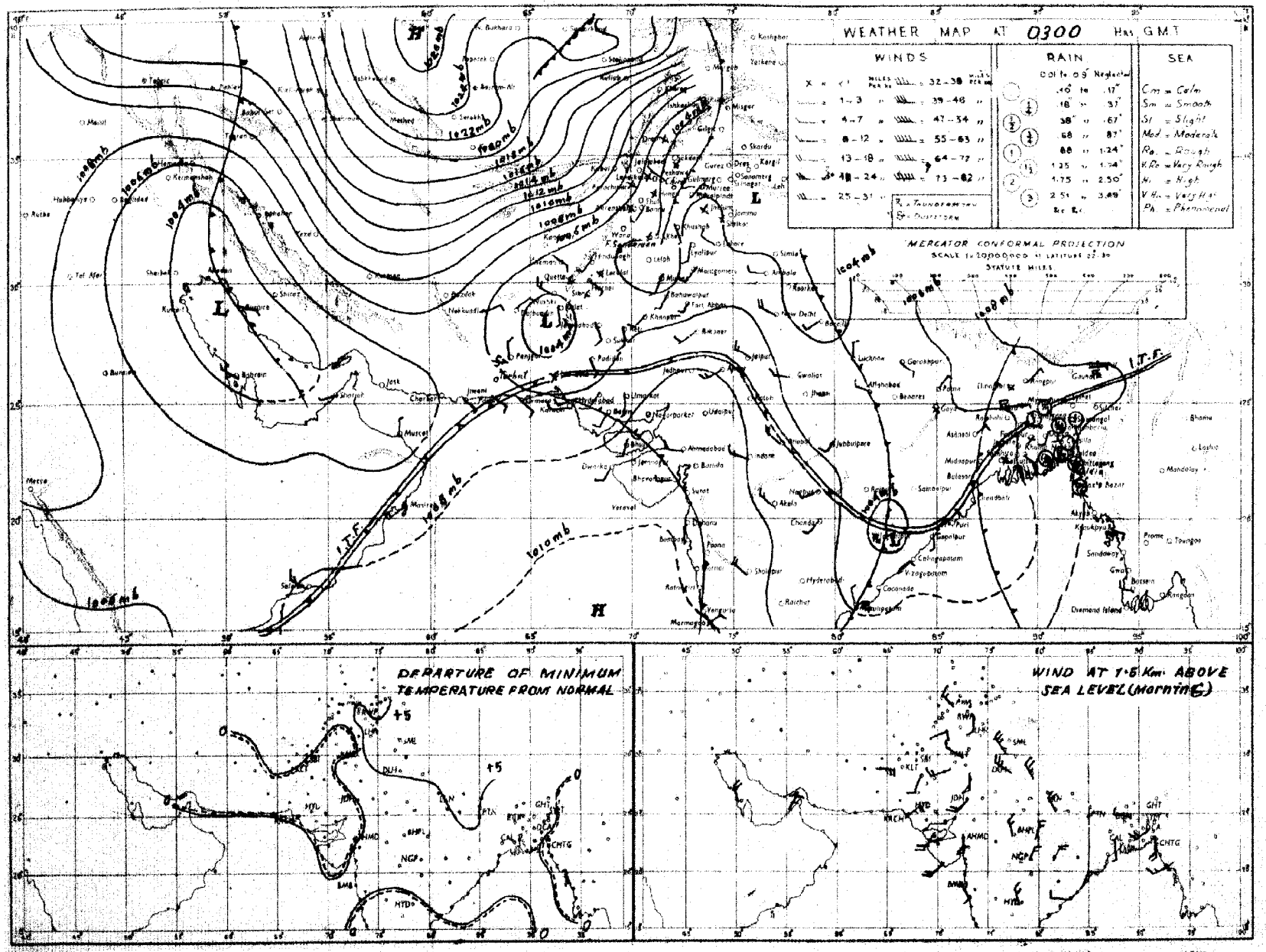


Rainfall amounts indicated in the above chart refer to past 9 hours.

M.R.N.

PAKISTAN DAILY WEATHER MAP

FRIDAY 19th: SEPTEMBER 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 20TH SEPTEMBER, 1952.

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

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

A trough of low is bordering East Pakistan.

Yesterday's western disturbance is approaching the extreme north of West Pakistan.

Fairly widespread rain with scattered thundershowers have occurred in East Pakistan. Scattered thunderstorms have been reported from the upper North-West Frontier Province.

Chief amounts of rainfall are :—Dinajpur 5" ; Sirajganj 2" ; Rangpur 1" ; Narayanganj, Mymensingh, Khulna and Jessore ½" each ; Cox's Bazar, Chittagong, Noakhali and Srimangal ¼" each.

Day temperatures were generally appreciably to markedly above normal in the north Punjab and the North-West Frontier Province. They were generally appreciably below normal in the south Punjab, Sind outside coast, northwest Baluchistan and the Eastern sub-division of East Pakistan.

Forecast valid until the evening of 21st :—Fairly widespread rain will fall in East Pakistan. Local thunderstorms/showers will occur in the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 20th September, 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	$N_hC_Lh C_M C_H$	$W_t D_s D_M T_x T_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_Lh C_M C_H$	$W_t D_s D_M T_n T_n$	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	018 76	6 18 08	97 03 6	054 82	4 2 5 7 0	9 × 0 87	023 76	8 00 00	97 08 6	064 79	8 8 5 – –	4 × × 75	0	– 1	118.7	+ 8.7	131.5	140
	Chittagong	008 77	8 20 09	96 02 6	042 81	8 8 7 – –	0 × × 85	004 76	8 11 05	96 03 6	054 80	8 8 7 – –	– × × 77	– 2	0	—	—	—	108
	Noakhali	015 78	8 00 00	96 03 6	029 88	6 3 5 2 –	– – – 85	025 78	8 00 00	96 02 6	049 81	5 2 5 2 –	– – – 77	– 2	– 1	88.6	–11.1	91.8	115
	Comilla							000 77	8 12 05	96 01 2	066 82	8 4 5 – –	8 × × 77		0	87.4	+27.4	139.6	94
	Brahmanbaria	000 79	8 00 00	97 03 1	036 83	6 4 4 4 0	0 × 4 85	000 77	4 13 05	97 03 1	059 86	2 5 5 4 0	0 × 4 78	—	—	48.2	– 2.0	64.1	71
	Dacca	××× 79	8 18 02	96 02 6	027 81	6 5 5 4 –	6 × × 89	××× 79	7 11 05	98 02 2	052 82	7 8 4 0 0	– – – 79	—	—	—	—	—	—
	Narayanganj	060 79	8 16 03	97 03 6	037 82	2 4 5 2 8	6 × × 84	064 77	6 09 05	98 03 6	057 85	0 0 9 8 9	9 × × 79	– 4	0	42.8	– 2.9	60.8	74
	Mymensingh	040 79	8 90 00	98 02 6	038 82	8 4 7 – –	0 × × 86	040 79	8 00 00	99 02 6	068 82	8 4 7 – –	0 × × 78	– 2	0	47.5	–11.7	59.8	93
	Srimangal	023 78	6 36 02	96 03 6	030 82	4 8 5 0 1	7 5 × 85	031 77	7 09 02	97 02 6	060 80	5 8 5 8 1	0 6 8 77	– 7	+ 2	71.5	+15.7	94.9	98
	Khulna	010 76	8 13 02	97 02 5	018 82	8 9 7 – –	8 × × 90	061 80	8 13 02	98 02 6	056 81	8 6 6 – –	– – – 79	+ 2	+ 2	41.6	– 4.5	54.5	65
	Satkhira	000 78	8 23 02	96 03 5	020 82	6 9 6 6 0	– – – 90	000 79	8 05 02	96 03 1	055 80	6 9 6 6 –	– – – 80	+ 1	+ 3	44.4	+ 1.2	54.2	59
	Jessore	050 79	7 08 02	96 03 6	030 82	7 8 6 0 0	– – – 82	050 78	7 18 02	96 02 2	054 88	7 8 6 0 0	– – – 75	—	—	34.2	– 7.0	48.7	65
	Faridpur	000 79	8 16 02	95 05 2	027 82	6 4 7 1 0	6 × × 83	000 79	8 16 02	96 05 1	051 85	5 5 7 1 –	9 × × 80	– 4	+ 2	42.5	– 1.8	65.2	71
	Barisal	007 78	8 18 05	98 03 6	028 84	2 4 4 7 8	7 × × 83	010 78	8 00 00	99 02 6	050 80	2 6 3 1 –	3 × × 79	0	+ 1	61.2	+ 7.9	78.6	81
	Pabna																		59
	Rampur Boalia																		58
	Sirajganj	190 78	8 09 02	94 02 2	024 81	8 7 4 – –	0 × × 81	190 80	8 09 02	96 02 2	068 87	8 2 6 – –	9 × × 77	– 6	– 1	49.5	+ 7.4	60.4	64
	Bogra	000 78	6 09 02	96 03 1	030 82	4 4 6 0 2	– – – 87	002 79	8 13 03	94 92 9	054 88	6 7 4 2 –	2 × 0 80	– 1	+ 2	49.8	+ 3.2	64.9	69
	Dinajpur	145 81	4 00 00	95 03 5	030 83	0 0 9 2 0	9 × 0 92	519 74	8 09 02	95 91 6	071 75	8 4 5 – –	– – – 74	+ 4	– 4	47.7	– 4.7	70.4	71
	Rangpur	026 ××	4 02 02	97 02 6	— —	4 1 8 0 0	8 × × – –	095 ××	8 07 02	96 68 8	— —	8 7 8 – –	– – – – –	—	—	45.7	–11.9	78.6	84
KASHMIR	Srinagar †																		26
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		20
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 59	0 20 02	96 00 0	010 96	0 0 9 0 0	– – – 98	000 64	0 00 00	96 00 0	037 80	0 0 9 0 0	– – – 75	0	+ 1	9.6	+ 0.6	11.9	11
	Lahore	000 60	0 27 03	96 00 0	000 97	0 0 9 0 0	– – – 00	000 69	0 00 00	96 00 0	033 82	0 0 9 0 0	– – – 75	+ 2	+ 4	8.3	– 5.9	10.7	19
	Sialkot	000 71	0 31 03	97 00 0	014 97	0 0 9 0 0	– – – 00	000 70	0 00 00	97 00 0	085 84	0 0 9 0 0	– – – 80	+ 5	+ 6	28.0	+ 5.1	32.2	31
	Jhelum	000 60	0 28 05	96 00 0	008 96	0 0 9 0 0	– – – 01	000 68	0 00 00	96 00 0	040 85	0 0 9 0 0	– – – 77	—	—	17.1	—	31.4	—
	Rawalpindi *	000 72	0 00 00	99 00 0	920 96	0 0 9 0 0	– – – 08	000 69	0 09 05	99 00 0	041 82	0 0 9 0 0	– – – 73	+ 6	+ 4	29.4	+ 0.5	37.7	36
	Murree †	000 55	0 27 02	98 00 0	979 71	0 0 9 0 0	– – – 75	000 54	0 00 00	98 00 0	987 65	0 0 9 0 0	5 × × 58	+ 6	+ 2	38.1	1.2	51.6	59
	Attock	××× ××	0 05 02	98 00 0	— —	0 0 9 0 0	– – – –	××× ××	1 13 05	98 00 0	— —	0 0 9 0 2	– – – – –	—		—	—	—	—
	Khushab	000 65	0 20 09	97 00 0	001 99	0 0 9 0 0	– – – 01	000 67	0 16 03	97 00 0	037 82	0 0 9 0 0	– – – 75	+ 2	– 1	9.4	– 0.4	12.0	15
	Montgomery	000 62	0 00 00	96 00 0	022 96	0 0 9 0 0	– – – 97	000 66	0 18 03	96 00 0	037 80	0 0 9 0 0	– – – 75	– 3	0	4.0	– 3.1	5.5	10
	Leiah																		6
	Multan	000 60	0 21 05	96 00 0	006 ××	0 0 9 0 0	– – – ××	000 67	0 18 05	97 00 0	027 80	0 0 9 0 0	– – – 79	—	+ 2	3.1	– 1.7	3.2	7
	Khanpur	000 71	0 25 05	96 00 0	012 97	0 0 9 0 0	– – – 99	000 67	0 20 10	96 00 0	039 79	0 0 9 0 0	– – – 78	– 2	+ 1	9.6	+ 4.8	9.7	6
	Bahawalpur	000 67	0 38 02	97 00 0	013 96	0 0 9 0 0	– – – 98	000 70	0 23 10	97 00 0	037 86	0 0 9 0 0	– – – 80	– 2	+ 6	8.9	– 0.3	5.3	6
	Fort Abbas	000 62	0 23 02	96 00 0	007 98	0 0 9 0 0	– – – 99	000 66	0 28 03	96 00 6	048 83	0 0 9 0 0	– – – ××	—	—	1.3	—	1.8	6
N.-W. F. P.	Drosh *	000 56	2 27 09	98 02 1	890 89	2 2 8 0 0	– – – 92	000 53	7 00 00	97 17 9	962 72	6 9 7 4 0	7 × 5 71	+ 4	+ 7	3.5		24.7	18
	Chakdara *	000 68	0 20 01	99 00 1	919 93	0 0 9 0 0	– – – 97	000 64	1 07 02	96 02 1	036 81	0 0 9 3 0	– – – 73	—	—	0.3	—	17.7	—
	Cherat *	000 53	0 18 07	96 00 0	989 88	0 0 9 0 0	– – – 99	000 59	1 18 09	95 01 0	964 73	0 0 9 3 0	0 × × 71	+ 6	+ 6	8.1	– 3.6	17.4	30
	Peshawar	000 67	0 02 05	96 00 0	998 93	0 0 9 0 0	– – – 97	000 63	2 34 08	96 03 1	029 80	0 0 9 3 0	– – – 74	+ 2	+ 3	1.7	– 2.4	6.7	14
	Parachinar	000 61	0 13 02	99 00 0	980 82	0 0 9 0 0	– – – 82	000 60	2 23 02	99 01 3	078 77	0 0 9 3 0	3 × 6 61	+ 2	+ 3	8.7	—	24.8	29
	Miranshah *	000 78	0 07 03	99 00 0	984 93	0 0 9 0 0	– – – 95	000 63	0 00 00	99 00 0	957 78	0 0 9 0 0	– – – 71	—	—	3.5	– 0.9	6.5	13
	Bannu	000 64	0 16 02	99 00 0	996 96	0 0 9 0 0	– – – 99	000 65	0 27 02	99 00 0	024 83	0 0 9 0 0	– – – 75	—		4.4	—	8.1	12
	D. I. Khan	000 77	0 00 00	97 00 0	992 00	0 0 9 0 0	– – – 00	000 71	0 00 00	97 09 0	044 77	0 0 9 0 0	– – – 76	0	+ 1	1.5	– 3.8	1.7	10
	Wana *																		13
	Landikotal *	000 59	0 13 08	98 00 0	922 88	0 0 9 0 0	– – – 92	000 60	1 05 02	98 02 1	946 80	1 3 8 0 0	– – – 73	—	—	1.0	—	8.7	—
	Hangu	×××××	0 00 00	98 00 0	— —	0 0 9 0 0	– – – – –	××× ××	0 00 00	99 00 0	— —	0 0 9 0 0	– – – – –	—	—		—	—	—
	Thall	××× ××	0 00 00	99 00 0	— —	0 0 0 0 0	– – – – –	××× ××	0 00 00	99 00 0	— —	0 0 9 0 0	– – – – –	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 47	1 00 00	98 01 1	047 95	0 0 9 6 0	– – – 98	000 48	0 00 00	97 00 0	962 75	0 0 9 0 0	– – – 67	+ 7	+ 2	9.8	+ 4.4	14.6	11
	Hindubagh †	000 39	0 29 15	98 00 0	874 87	0 0 9 0 0	– – – 92	000 42	0 29 10	97 00 0	992 71	0 0 9 0 0	– – – 68	—	—	—	—	—	—
	Loralai *	000 56	0 15 05	96 00 0	920 88	0 0 9 0 0	– – – ××	000 42	0 28 05	96 00 0	959 71	0 0 9 0 0	– – – 60	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 18 05	98 00 0	— —	0 0 9 0 0	– – – – –	000 ××	0 27 02	96 00 0	— —	0 0 9 0 0	– – – – –	—	—	4.9	– 2.5	6.9	14
	Sibi	000 77	0 13 05	99 00 0	999 98	0 0 9 0 0	– – – 99	000 70	0 00 00	98 00 0	037 80	0 0 9 0 0	– – – 79	—	—	1.3	—	1.0	5
	Quetta †	000 48	0 34 09	96 07 0	979 85	0 0 9 0 0	– – – 89	000 40	0 00 00	96 06 4	082 60	0 0 9 0 0	9 × × 53	—	—	1.0	0	0.3	9
	Chaman *	000 51	0 27 03	97 00 0	922 87	0 0 9 0 0	– – – 91	000 52	0 16 02	97 00 0	986 68	0 0 9 0 0	– – – 61	+ 1	– 1	0.1	– 0.1	2.0	5
	Nushki *	000 41	9 27 05	94 05 4	972 98	9 – 0 – –	9 × × 00	000 41	9 31 07	94 05 4	956 69	9 – 0 – –	9 9 9 66	—	—	0	—	2.9	—
	Dalbandin *	000 31	0 00 00	98 44 4	957 49	0 0 9 0 0	9 × × 96	000 40	0 05 07	98 44 4	989 71	0 0 9 0 0	9 × × 67	– 3	+ 4	0	– 0.3	2.0	3
	Mukkundi *	000 51	0 34 01	97 05 1	964 98	0 0 9 0 0	7 × × 99	000 29	0 07 02	98 00 0	989 69	0 0 9 0 0	– – – 64	—	—	0	—	1.7	3
	Kalat †	000 37	0 31 02	99 00 0	992 79	0 0 9 0 0	– – – 82	000 38	0 00 00	97 00 0	007 54	0 0 9 0 0	– – – 42	– 1	– 5	1.4	+ 0.2	5.2	7
	Turbat	000 35	0 25 09	98 00 0	086 98	0 0 9 0 0	– – – 01	000 76	0 00 00	98 00 0	088 82	0 0 9 0 0	– – – 76	—	—	1.7	—	4.9	—
	Panjgur *	000 39	0 31 08	97 00 0	955 91	0 0 9 0 0	– – – 93	000 42	0 31 03	97 00 0	078 69	0 0 9 0 0	– – – 85	– 1	+ 2	0.2	—	1.4	4
	Las Bela	000 79	0 13 19	94 05 3	038 93	0 0 9 0 0	– – – 99	000 72	0 00 00	97 00 0	058 81	0 0 9 0 0	– – – ××	—	—	0.2	—	0.2	2
	Ormara	000 85	0 18 09	98 00 0	045 83	0 0 9 0 0	– – – 87	000 71	8 25 09	97 08 6	061 80	0 0 9 6 0	9 × 6 78	—	—	0.1	– 0.7	0.6	5
	Pasni	000 79	0 23 07	97 00 0	047 83	3 6 5 0 0	– – – 88	000 72	6 27 08	96 92 1	065 80	6 5 5 0 0	9 × × 78	– 1	+ 5	0	– 0.9	0.8	5
	Jiwani							000 72	2 00 00	97 92 1	063 79	2 6 5 0 0	– – – 76	—	—	—	—	—	4
SIND	Rohri	000 60	0 18 08	96 00 0	015 93	0 0 9 0 0	– – – 00	000 71	0 18 12	96 00 0	037 77	0 0 9 0 0	– – – 74	—	—	3.8	—	3.8	—
	Jacobabad	000 64	0 18 09	97 00 0	011 96	0 0 9 0 0	– – – 98	000 69	0 18 10	96 00 0	037 77	0 0 9 0 0	– – – 76	– 6	0	0.7	– 1.5	1.3	4
	Sukkur	000 66	0 20 05	96 00 0	011 94	0 0 9 0 0	– – – 97	000 68	0 20 05	96 00 0	095 76	0 0 9 0 0	– – – 74	—	—	1.0	—	1.0	4
	Pad Idan	000 67	0 13 09	97 00 0	019 96	0 0 9 0 0	– – – 97	000 70	0 18 17	98 00 0	086 77	0 0 9 0 0	– – – 78	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 74	4 25 09	98 02 1	051 89	4 1 6 0 0	– – – 86	000 74	8 25 13	97 02 2	059 80	8 6 4 – –	– – – 79	+ 1	+ 2	6.6	– 0.4	7.3	—
	Karachi (*A. P.*)	000 73	5 25 12	97 81 1	056 83	5 1 6 0 0	– – – 88	000 74	8 27 10	95 50 2	061 80	8 1 6 – –	– – – 78	—	—	6.4	—	7.7	8
	Badin	000 67	0 28 08	97 00 0	037 90	0 0 9 0 0	– – – 92	000 72	0 23 03	97 00 0	054 81	0 0 9 0 0	– – – 74	– 3	– 3	3.5	– 3.7	3.8	—
	Nagar parkar	000 ××	0 13 03	97 00 0	— —	0 0 9 0 0	– – – – –	000 ××	0 20 05	97 00 0	— —	0 0 9 0 0	– – – —	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 66	0 20 05	97 00 0	035 93	0 0 9 0 0	– – – 96	000 73	0 20 10	97 00 0	055 80	0 0 9 0 0	– – – 74	—	—	4.3	—	4.7	—
	Hyderabad	000 67	1 23 10	97 01 1	036 91	0 0 9 2 0	– – – 94	000 70	0 23 09	97 00 0	055 79	0 0 9 0 0	– – – 76	– 3	0	2.8	– 5.1	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †							000 47	1 20 04	98 00 0	967 64	1 1 8 4 0	– – – 64	—	—	0	—	3.8	—
	Jalalabad *	000 63	0 06 02	97 00 0	870 97	0 0 9 0 0	– – – 00	000 63	0 00 00	97 00 0	989 75	0 0 9 0 0	9 × × 71	—	—	0	—	4.0	12
	Kandahar *							000 46	0 00 00	97 00 0	950 56	0 0 9 0 0	– – – 52		—	0	—	2.8	—

See footnote on page 3

P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 20TH SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0900 Hrs. G. M. T. of date.						Temperature from Normals °F		Rainfall			
		RRR $T_d T_d$	Hdd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_S D_M T_X T_N$	RRR $T_d T_d$	Hdd ff	VV ww W	PPP TT	$E_h C_L h C_M C_H$	$W_1 D_S P_H T_0 T_R$	T_X	T_D	Since 1st June '52	Departure from normal	Since 1st Jan. '52	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Charbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13
Arabia	Muscat	000 78	0 11 02	99 00 0	033 85	0 0 0 0 0	- - - 87	000 80	0 09 02	99 00 0	055 83	0 0 0 0 0	- - - 81	- 6	0	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 69	0 36 09	94 00 0	027 99	0 0 3 6 0	- - - 01	000 78	0 27 06	96 00 0	070 00	0 0 3 6 0	- - - 85	--	--	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 0900 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 General, 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 3 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	i dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ sss	$\frac{1}{3} N_s Ch_s h_s$	Q $T_s T_s T_d T_d$	$1 d_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
India	68 151	695 06	8 25 01	98 02 0	092 75	01 9 30	6 5 329	--	6 51 xx	1 00 xx
Faijawahar	63 181	696 06	2 27 01	98 01 1	124 38	xx x 00	2 4 324	--	--	--
Jaiaparkash	68 210	699 06	6 18 09	97 01 1	098 68	42 6 20	2 3 326	--	0 01 76	1 20 31
Muzaffari	62 169	626 12	5 23 05	99 02 1	091 86	52 7 01	2 4 302	--	0 04 71	1 28 32
Jaialmndera	63 157	734 12	4 26 05	96 02 1	085 87	41 x 60	--	--	--	--
Jaisparkash	62 204	708 12	4 25 12	98 01 7	088 82	27 6 45	2 4 310	--	0 00 73	1 25 32
Muzafari	68 172	649 18	0 25 05	99 01 1	117 80	00 9 00	2 4 307	--	0 00 76	--
BAY OF BENGAL										

Radio-Sonde Data (Temperatures in °C)

of previous day.

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTsoXsXs	PiPihihihi	TrTrTdrTdrTxr etc.	5555	hihihPrPrPr	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	780 15	003 26	229 60	000 16	262 26	854 80	191 84	700 23	110 45	506 24	529 93	801 98	779 91	555 58	329 00	191 89	448 57	181 66	568 25	568 25	201 91	668 00	190 72	446 00	065 12	494 00

FPP—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 :										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	18
1	2	3	4	A	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	01 07	12 09	18 07	18 06	13 03						12 11	--	--	--	--	--	23 14	23 15	21 17	No ascent	17 28	18 13	06 11	09 04	26 08
Dhno	22 13	23 17	20 18	18 18	14 08	09 10	11 07	26 06	25 09	--	--	--	--	No	ascent	--	12 10	13 10	--	--	--	--	--	--
Dhittagong	22 08	23 09	22 08	22 07	24 01	--	--	--	--	--	26 04	22 05	24 80	23 87	21 11	19 14	21 05	24 07	24 10	--	--	--	--	--
Cox's Bazar	20 15	20 12	20 10	22 06	22 05	--	--	--	--	--	15 10	17 10	19 11	18 09	17 04	14 85	10 11	09 13	--	--	--	--	--	--
Dacca	17 08	17 08	--	--	--	--	--	--	--	--	--	--	09 15	03 12	--	--	--	--	07 10	09 14	15 08	--	--	--
Dalbandin	--	--	08 07	09 04	--	--	--	--	--	--	--	--	--	23 08	21 10	--	--	--	--	--	29 08	21 08	19 08	--
Drosi	--	--	--	--	23 12	23 13	17 12	29 13	28 04	--	--	--	--	02 09	30 19	32 32	--	--	--	22 08	27 07	31 15	--	--
Fort Sandeman	--	--	--	01 01	31 02	29 04	16 04	23 11	23 15	28 30	--	--	--	31 08	27 19	21 07	21 05	25 02	25 03	26 13	10 05	17 04	09 12	--
Jacobabac	17 06	20 08	18 05	30 01	02 03	05 06	11 10	25 09	27 10	--	17 16	19 13	21 04	18 04	11 08	08 04	16 04	25 06	19 05	15 08	16 10	06 06	--	--
Jhelum	18 04	18 06	17 08	27 06	30 06	31 03	34 12	11 08	30 12	--	21 06	23 10	28 09	--	--	--	--	--	--	--	--	--	--	--
Kiwani	--	--	--	--	--	--	--	--	--	--	17 04	14 06	25 05	--	--	--	--	--	--	--	--	--	--	--
Karachi	25 25	26 25	27 16	25 06	--	--	--	--	--	--	27 17	27 15	26 13	24 10	09 09	--	27 20	27 20	25 15	--	--	--	--	--
Khanpur	23 25	21 25	22 13	23 13	24 10	26 05	05 06	29 10	26 13	--	22 21	23 23	27 20	25 16	--	--	21 21	22 9	25 13	24 09	27 09	22 07	--	--
Lahore	26 05	26 04	24 04	24 05	26 04	31 03	01 06	06 06	28 19	28 32	22 10	24 18	26 16	25 11	24 08	25 04	24 09	25 12	26 11	26 08	22 05	24 07	22 07	18 04
Multan	--	No ascent	--	--	--	--	--	--	--	--	22 20	22 23	25 23	24 05	21 05	22 09	21 22	22 23	22 21	23 03	23 04	22 04	22 04	25 15
Peshawar	--	07 04	12 05	18 06	22 09	26 08	23 09	21 13	25 18	18 18	--	23 03	25 05	18 05	16 09	--	--	21 02	23 03	17 04	12 04	14 04	--	--
Quetta	--	--	--	--	31 13	29 08	12 10	21 19	24 22	29 42	--	--	--	--	25 10	--	--	--	--	--	26 07	20 14	--	--
Sibbir	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharinh	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

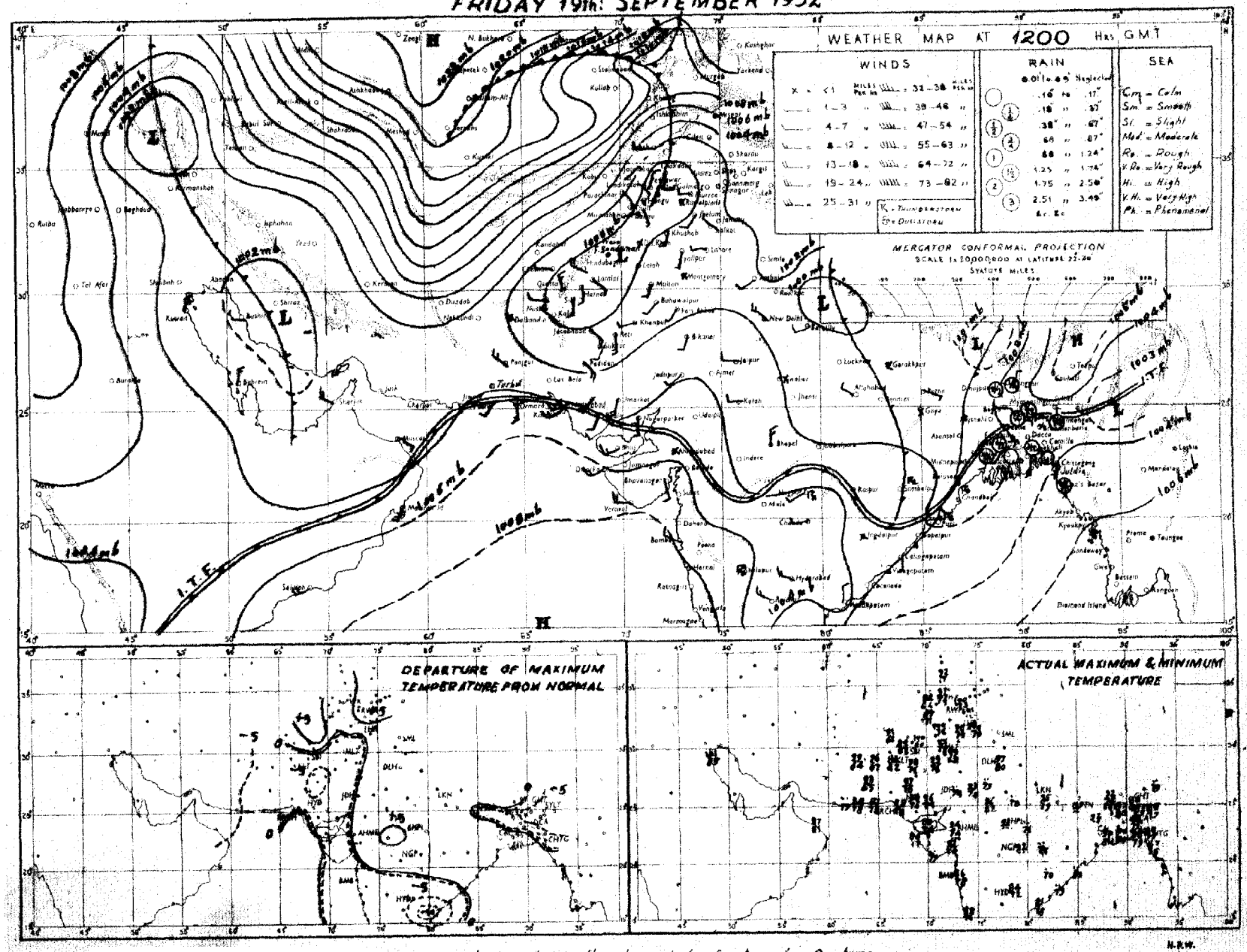
Cloud Observation Data (iiiGG Cddv

Drosh 51601 nepb 42415

*Wind directions are expressed in tens of degrees counting from North through East and scale 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, 0.9, 1.0, 1.1 0.8, 0.9, 0.9, 1.0, and 0.8, 0.9 The levels given at the head of the columns are the nearest equivalent levels thousands of feet.

PAKISTAN DAILY WEATHER MAP

FRIDAY 19th: SEPTEMBER 1952

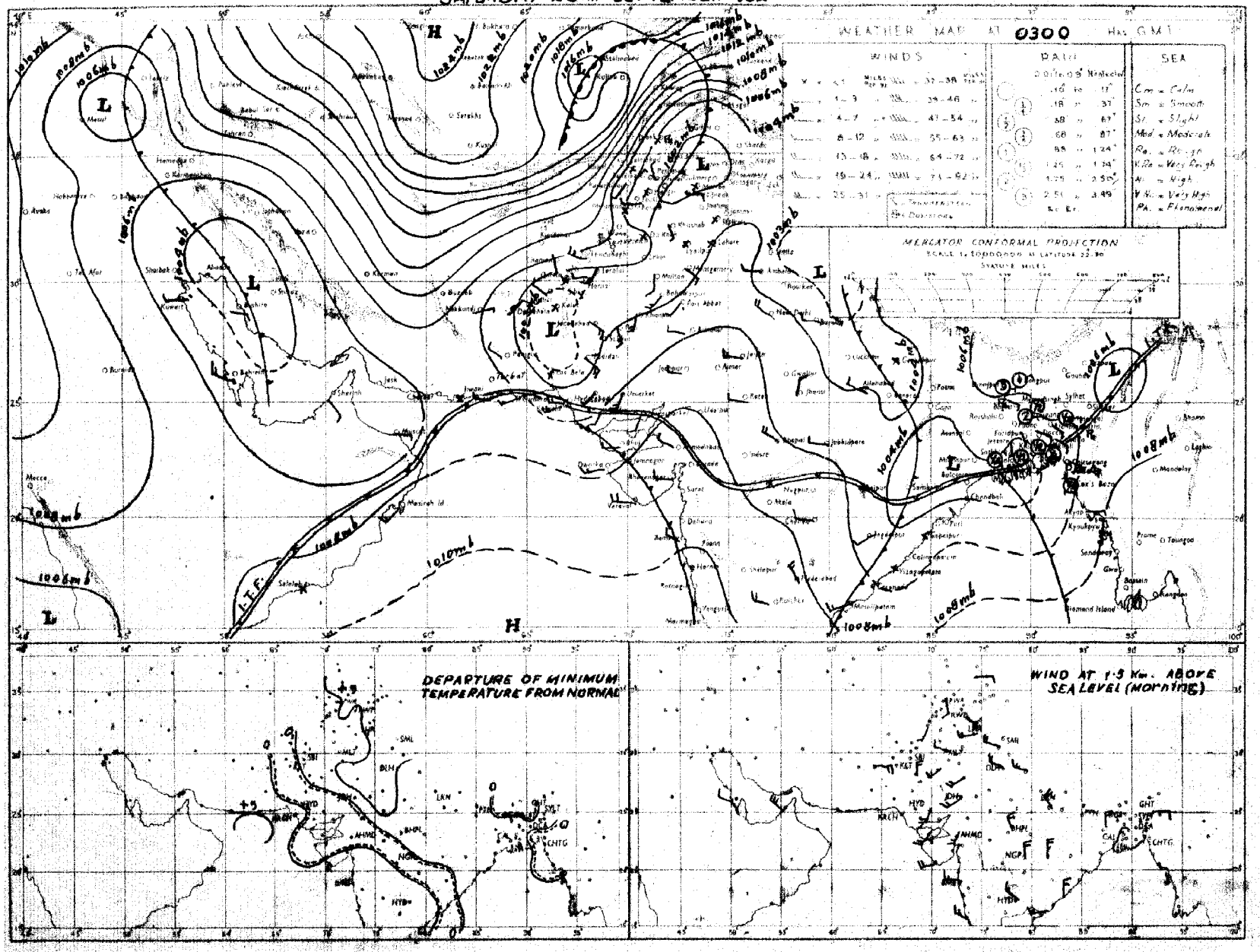


Rainfall amounts indicated in the above chart refer to past 9 hours.

H.P.W.

PAKISTAN DAILY WEATHER MAP

SATURDAY 20th SEPTEMBER 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 21ST SEPTEMBER, 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 northwest angle and the adjoining central Bay of Bengal where a depression is likely to form. Yesterday's western disturbanee is passing through Kashmir.

Fairly widespread rain with scattered thundershowers have occurred in East Pakistan. Thunderstorms/showers have been fairly widespread in the North-West Frontier Province and scattered in the north Punjab hills.

Chief amounts of rainfall are :—Cox's Bazar 4"; and Comilla 4" upto 1200 GMT; Jessore 1½"; Mymensingh, Barisal and Murree 1" each; Bogra and Peshawar ¾" each; Brahmanbaria, Khulna, Sirajganj, Rangpur, Cherat and Landikotal ½" each.

Day temperatures were generally appreciably to markedly below normal in the south Punjab, Sind and Baluchistan.

Forecast valid until the evening of 22nd :—Fairly widespread rain will fall in the coastal districts and local elsewhere in East Pakistan.

Thunderstorms/showers will be local in the upper North-West Frontier Province and Kashmir and scattered in the extreme north Punjab.

Karachi-11.
The 21st September, 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	N dd ff	VVwwW	PPPTT	N_hC_Lh C_MC_H	W_tD_sD_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 78	8 18 03	95 61 1	028 83	6 6 4 2 -	7 - 0 88	352 76	8 18 03	96 63 6	070 76	2 6 4 2 -	9 - 0 74	+ 1	- 2	117.3	+11.8	135.1	140
	Chittagong	000 78	8 16 09	96 05 1	xxx xx	8 5 7 - -	- - - 85							- 2					100
	Noakhali	000 77	8 00 00	96 03 1	026 84	2 3 5 2 -	- - - 87	030 75	6 00 00	96 01 6	048 82	2 1 6 2 1	- - - 78	0	0	68.9	-11.4	92.1	116
	Comilla	385 77	7 18 02	98 01 9	022 79	7 4 5 0 6	2 × × 79	385 81	6 18 05	97 01 2	056 83	4 2 6 0 2	9 0 × 77	- 9	0	91.2	+30.9	184.5	94
	Brahmanbaria	000 79	8 00 00	97 03 1	xxx 88	8 7 8 1 -	3 - × 90	045 77	4 13 05	97 03 1	060 86	1 5 5 2 8	0 4 4 86	—	—	43.7	- 1.9	64.5	75
	Dacca	xxx 78	8 09 05	97 21 2	013 84	7 8 4 1 -	8 - × 91	xxx 78	8 09 08	98 02 6	058 81	6 5 4 2 -	3 - 0 78	—	—	—	—	—	—
	Narayanganj	003 78	8 18 03	97 08 5	019 84	5 5 6 1 3	3 0 0 91	003 78	6 09 05	97 03 6	054 83	7 5 5 2 -	9 - 0 77	+ 3	- 2	42.9	- 3.2	60.8	74
	Mymensingh	000 77	8 00 00	99 02 2	022 83	8 4 7 - -	- - - 88	128 79	8 09 02	98 02 6	063 83	8 4 7 - -	0 - - 78	0	+ 1	48.8	-11.0	60.6	91
	Srimangal	000 81	5 05 02	97 02 1	027 85	2 1 6 8 1	- - - 89	002 76	5 09 02	97 02 9	062 83	9 0 9 8 1	9 6 5 76	- 2	+ 1	71.5	+15.4	94.9	99
	Khulna	000 78	8 00 00	97 02 2	012 84	8 8 7 - -	- - - 89	039 78	8 05 02	97 02 ×	054 79	8 6 6 - -	2 - - 78	+ 1	+ 1	42.0	- 4 4	54.9	65
	Satkhira	000 79	8 05 02	96 03 5	011 82	6 9 6 6 -	- - - 88	003 79	8 31 02	96 50 6	039 80	6 9 6 5 -	- - - 78	- 1	+ 1	44.5	+ 1.0	54.3	64
	Jessore							174 78	8 04 08	96 03 6	044 79	8 8 6 - -	- - - 77	+	—	35.5	- 6.0	44.9	66
	Faridpur	000 78	6 16 02	95 05 1	015 87	4 4 7 1 0	6 × × 89	027 78	8 16 03	95 03 1	045 82	6 5 6 1 -	3 - 0 77	+ 2	- 1	42.7	- 1.9	65.4	71
	Barisal							113 78	8 18 03	98 02 6	046 79	4 7 3 2 -	5 - 0 77		- 1	62 2	+ 8.6	79.8	81
	Pabna																		60
	Rampur Boalia																		58
	Sirajganj							056 70	8 05 03	96 02 2	059 80	8 7 5 - -	6 - - 75		- 3	50 1	+ 7.6	70 0	64
	Bogra	035 79	4 05 03	96 01 9	016 82	3 4 5 2 0	7 × 0 86	081 78	8 09 08	96 02 6	058 80	5 7 5 2 -	6 - 3 75	- 3	- 2	50.1	+ 8.6	65.0	69
	Dinajpur	000 78	2 06 00	96 01 2	026 82	0 0 9 0 8	- - - 89	000 78	5 09 02	96 02 2	071 84	0 0 9 0 9	- - - 75	+ 1	- 2	47.7	- 5.1	70.4	72
	Rangpur	060 xx	2 07 02	98 02 6	--- -	2 1 8 0 0	8 0 0 --	060 xx	5 11 02	98 63 1	--- -	0 0 9 1 6	- - - - -	—	—	46.3	-11.7	74.2	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		71
	Sonamerg (a)																		20
	Dras ††																		3
	Leh ††																		8
	Skardu †																		5
	Gilgit *																		—
	Mingar †																		—
	Allabad																		
PUNJAB	Lyallpur	000 60	0 00 00	96 00 0	991 94	0 0 9 0 0	- - - 98	000 65	0 16 02	96 00 0	041 80	0 0 9 0 0	- - - 76	0	+ 4	9.6	+ 0.6	11.9	12
	Lahore	000 70	0 23 03	96 00 0	994 95	0 0 9 0 0	- - - 98	000 68	0 00 00	96 00 0	039 85	0 0 9 0 0	- - - 74	0	+ 4	8.3	- 5.9	10.7	18
	Sialkot	000 75	0 28 02	97 00 0	988 95	0 0 9 0 0	- - - 99	000 69	1 18 02	97 02 1	037 82	1 0 8 1 0	- - - 77	+ 4	+ 5	28.0	+ 5.0	32.2	27
	Jhelum	000 69	1 28 05	96 01 0	081 94	1 1 8 0 0	- - - 97	000 62	0 29 07	97 00 0	027 81	0 0 9 0 0	- - - 73	—	—	17.1	—	21.4	—
	Rawalpindi *	000 78	2 00 00	98 02 1	397 92	0 0 9 3 0	- - - 98	000 64	4 00 00	98 01 1	987 73	4 2 7 0 0	- - - 67	+ 2	0	29.4	+ 6 4	37.7	30
	Murree †	000 56	3 11 03	97 01 1	966 65	3 9 4 0 0	5 × × 72	128 58	6 13 03	97 02 9	988 56	6 9 4 0 0	2 × × 50	+ 8	- 4	34.8	- 0.1	62.0	60
	Attock	xxx xx	8 29 24	94 98 0	--- -	0 0 9 2 -	- - - -	xxx xx	0 36 03	96 00 5	--- --	0 0 9 0 0	9 × × --	—		—		—	
	Khushab	000 64	0 20 07	97 00 0	982 97	0 0 9 0 0	- - - 98	000 61	2 07 03	97 02 0	048 86	0 0 9 0 0	- - - 77	- 1	+ 3	9.4	- 0.5	12.0	16
	Montgomery	000 69	0 00 00	96 00 0	992 98	0 0 9 0 0	- - - 95	000 65	0 18 02	96 00 0	047 81	0 0 9 0 0	- - - 75	- 5	+ 1	4.0	- 3.1	5.3	10
	Leiah																		8
	Multan	000 68	0 21 04	97 00 0	985 xx	0 0 9 0 0	- - - xx	000 71	0 18 04	96 00 0	037 81	0 0 9 0 0	- - - 78	—	+ 3	8.1	- 1.7	8.2	7
	Khanpur	000 69	0 20 07	96 00 0	985 97	0 0 9 0 0	- - - 97	000 72	0 20 05	96 00 0	045 79	0 0 9 0 0	- - - 76	- 4	+ 2	9.6		4.8	6
	Bahawalpur	000 69	0 22 02	97 00 0	990 97	0 0 9 0 0	- - - 97	000 71	0 28 07	97 00 0	046 81	0 0 9 0 0	- - - 78	- 8	+ 6	3.9	- 0.3	5.3	6
	Fort Abbas	000 67	0 25 02	96 00 0	959 98	0 0 9 0 0	- - - 97	000 66	0 25 05	96 00 0	049 88	0 0 9 0 8	- - - xx	—	—	1.5	—	1.3	3
N.-W. F. P.	Drosh *	010 53	8 00 00	96 03 9	964 xx	2 2 8 0 0	- - - xx	019 58	6 00 00	98 02 1	994 59	0 0 9 4 0	9 × 5 59	×	—	3.7		24.9	40
	Chakdara *	000 60	8 31 07	97 20 0	915 74	0 0 9 0 0	1 - 9 93	010 61	0 36 01	98 00 1	950 69	0 0 9 0 0	9 × × 62	—		6.3	—	17.8	—
	Cherat *	692						055 49	0 36 05	98 00 0	975 65	0 0 9 0 0	0 × × 57		- 7	8.7	- 3.1	17.9	20
	Peshawar	051 61	8 31 03	94 64 9	978 96	4 7 6 2 -	8 - × 97	052 56	1 00 00	96 01 9	055 75	0 0 9 3 1	9 × × 6x	+ 2	- 4	8.6	- 1.6	7.6	14
	Parachinar	009 51	4 28 02	97 02 9	962 75	2 2 7 6 0	9 × 7 82	009 54	2 00 00	99 03 2	977 62	0 0 9 3 0	6 × 0 59	+ 2	+ 3	8.8	—	24.0	29
	Miranshah *	000 75	0 11 08	99 08 0	909 85	0 0 9 0 0	- - - 91	000 80	8 00 00	97 28 4	958 75	0 0 9 0 0	- - - 71	—	—	8.5	- 1.0	6.5	13
	Bannu	000 65	0 07 02	99 00 0	979 98	0 0 9 0 0	- - - 96	000 63	6 00 00	97 02 2	051 78	0 0 9 1 0	- - - 74	—		4.4	—	8.1	12
	D. I. Khan	000 76	0 18 02	97 00 0	973 97	0 0 9 0 0	- - - 97	000 70	0 00 00	97 00 0	058 79	0 0 9 0 0	- - - 76	- 3	+ 3	1.5	- 3.8	1.7	10
	Wana *																		11
	Landikotal *	041 60	7 13 03	95 61 9	936 82	7 5 5 0 0	4 × × 89	044 60	1 00 00	98 02 1	971 48	1 3 6 0 0	- - - 59	—	—	1.4	—	9.2	—
	Razmak	xxx xx	6 00 00	98 03 1	--- --	0 0 9 7 0	- - - --	xxx xx	6 00 00	98 01 5	--- --	0 0 9 5 0	- - - --	—	—		—	—	—
	Thal	xxx xx	4 11 05	98 01 1	--- -	2 1 8 2 0	0 0 9 --	xxx xx	2 36 05	98 01 1	--- --	0 0 9 2 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 29	0 00 00	98 00 0	915 90	0 0 9 6 0	- - - 98	000 51	0 00 00	98 00 0	071 72	0 0 9 0 0	- - - 66	+ 2	+ 3	9.8	+ 4.4	14.6	11
	Hindubagh †	000 48	0 27 19	97 00 0	964 80	0 0 9 0 0	- - - 85	000 40	0 27 20	97 00 0	002 67	0 0 9 0 0	- - - 60	—	—	—		—	—
	Loralai *	000 39	0 23 05	97 00 0	932 86	0 0 9 0 0	- - - 90	000 42	0 27 02	96 00 0	965 67	0 0 9 0 0	- - - 58	—	—	4.0	—	7.7	—
	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	- - - --	—	—	4.9	- 2.5	3.9	14
	Sibi	000 74	0 15 05	98 00 0	960 81	0 0 9 0 0	- - - 82	000 78	0 00 00	98 00 0	030 81	0 0 9 0 0	- - - 78	—	—	1.3	—	1.9	6
	Quetta †	000 41	0 29 05	97 00 0	968 80	0 0 9 0 0	- - - 83	000 42	0 00 00	96 10 0	977 59	0 0 9 0 0	- - - 47	—	—	1.0	0	0.2	9
	Chaman *	000 64	0 25 03	97 00 0	956 88	0 0 9 0 0	- - - 84	000 52	0 11 02	96 00 0	973 68	0 0 9 0 0	- - - 60	- 6	- 1	0.1	- 0.1	3.0	5
	Nushki *	000 40	9 34 03	94 05 4	000 88	9 × 0 × ×	0 × × 89	000 33	9 34 09	95 05 4	040 69	9 - 0 - -	9 × × 57	—	—	0	—	2.0	—
	Dalbandin *	000 41	0 27 05	93 44 4	964 91	0 0 9 0 0	- - - 94	000 36	0 00 00	98 44 4	975 64	0 0 9 0 0	9 - - 69	- 5	+ 2	0	- 0.3	2.0	4
	Nokkundi *	000 45	0 34 11	98 00 0	964 93	0 0 9 0 8	- - - 94	000 27	0 11 02	98 00 0	981 76	0 0 9 0 0	- - - 62	—		0	—	1.7	3
	Kalat †	000 34	0 21 02	99 00 0	987 71	0 0 9 0 0	- - - 78	000 34	0 18 02	99 00 0	080 54	0 0 9 0 0	- - - 48	- 5	+ 2	1.4	+ 0.3	5.2	7
	Turbat	000 85	0 23 09	98 00 0	016 96	0 0 9 0 0	- - - 01	000 57	0 31 05	98 00 0	071 85	0 0 9 0 0	- - - 75	—	—	1.7	—	4.0	—
	Panjgur *	000 41	0 31 14	96 05 0	963 87	0 0 9 0 0	- - - 89	000 40	0 09 02	97 00 0	973 82	0 0 9 0 0	- - - 59	- 5	- 4	0.2	—	1.4	3
	Las Bela	000 70	0 13 10	94 05 8	010 92	0 0 9 0 0	- - - 98	000 72	0 23 02	97 00 0	028 78	0 0 9 0 0	- - - xx	—	—	0.3	—	0.2	6
	Ormara	000 73	0 27 09	98 00 0	021 84	0 0 9 0 0	- - - 86	000 74	0 27 13	96 00 0	059 89	0 0 9 0 0	- - - 78	—	—	0.1	- 0.7	0.6	6
	Pasni	000 76	0 23 10	97 00 0	021 83	0 0 9 0 0	- - - 87	000 74	0 27 03	96 00 0	041 77	0 0 9 0 0	- - - 78	- 2	+ 1	0	- 0.9	0.8	4
	Jiwani	000 75	0 20 04	97 00 0	033 88	0 0 9 0 0	- - - 86												4
SIND	Roti	000 76	0 23 04	96 00 0	985 98	0 0 9 0 0	- - - 99	000 72	0 18 05	96 00 0	046 78	0 0 9 0 0	- - - 76	—	—	3.8	—	5.8	—
	Jacobabad	000 71	0 18 07	97 00 0	986 97	0 0 9 0 0	- - - 97	000 70	0 09 08	96 08 3	038 79	0 0 9 0 0	- - - 77	- 8	+ 2	0.7	- 1.5	1.3	4
	Sukkur	000 72	0 25 08	96 00 0	981 97	0 0 9 0 0	- - - 99	000 71	0 16 05	96 00 0	025 76	0 0 9 0 0	- - - 74	—		1.0	—	1.0	4
	Pad Idan	000 68	0 18 05	97 00 0	987 98	0 0 9 0 0	- - - 99	000 71	0 11 09	97 00 0	026 78	0 0 9 0 0	- - - 75	—	—	4.8	—	4.5	—
	Karachi (*Manora*)	000 74	4 35 09	98 01 1	030 88	4 6 4 0 0	- - - 84	000 76	6 27 13	98 02 2	037 80	6 6 4 0 0	- - - 76	- 1	+ 3	5.6	- 0.4	7.3	4
	Karachi (*A. P.*)	000 75	2 25 12	96 08 5	030 82	8 6 8 0 0	9 - - 88	000 73	4 25 12	96 01 2	087 80	4 6 6 0 0	- - - 78	—	—	5.4	—	7.7	—
	Badin	000 71	0 22 02	97 00 0	018 90	0 0 9 0 0	- - - 90	000 74	0 23 02	97 03 2	056 79	0 0 9 0 0	- - - 76	- 5	+ 1	5.5	- 3.7	5.8	6
	Nagar parkar	000 xx	0 09 00	97 00 0	--- -	0 0 9 0 0	- - - --	000 xx	0 23 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 75	0 23 10	97 00 0	017 92	0 0 9 0 0	- - - 96	000 76	8 18 10	97 xx 0	044 80	8 8 9 0 0	- - - 79	—	—	4.3	—	4.7	—
	Hyderabad	000 70	0 23 10	96 00 0	013 87	0 0 9 0 0	- - - 95	000 70	0 23 09	97 00 0	035 79	0 0 9 0 0	- - - 77	- 2	+ 2	2.5	- 3.1	4.1	7
Junagadh	Veraval																		30
Afghanistan	Kabul †	000 50	7 34 07	98 07 1	000 50	4 7 8 2 2	- - - xx	000 37	0 25 02	98 00 9	001 52	0 0 9 0 0	- - - 47	—	—	0	—	3.8	13
	Jalalabad *	000 66	6 12 08	96 01 9	024 84	0 0 9 4 0	8 × 9 88	000 63	0 00 00	97 00 1	019 67	0 0 9 0 0	9 × × 61	—	—	0	—	4.9	—
	Kandahar *	000 52	0 00 00	98 00 0	016 82	0 0 9 0 0	- - - 86	000 47	0 00 00	97 00 0	950 67	0 0 9 0 0	- - - 52	—	—	0	—	2.9	—

See footnote on page 2

P. T. O.

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 21ST SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $P_0P_0P_0$	$N_h C_L h C_M h_s$	$W_1 D_1 D_M P_w P_w$				RRR $P_0P_0P_0$	$N_h C_L h C_M h_s$	$W_1 D_1 D_M P_w P_w$						Since 1st June '52 to date	Normal Since 1st June to date	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
Indus	Charba	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jaut	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	26
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 77	0 00 00	99 90 0	035 86	0 0 9 0 0	— — — 86	000 78	0 99 00	99 00 0	040 86	0 0 9 0 0	— — — 81	- 5	- 2	0	- 8.3	2.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 83	0 81 08	96 00 0	038 93	0 0 9 0 0	— — — 99	000 67	0 81 06	96 00 0	055 90	0 0 9 0 0	— — — 84	—	—	0.3	—	2.3	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 0330 G.M.T.
Whenever 000 is given for RRR see the summary on page 3 for the actual amount of rainfall

Wireless Reports From Ships

SHIP	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	i dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	D, v, sss	i_s M, C_h, a_s	0 $T_s T_s T_d T_d$	$id_w d_w P_w P_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Muzaffari	72 177	672 06	8 23 09	99 01 1	116 81	23 8 40	2 4 205	—	0 01 78	1 23 52
Subedra	72 178	722 12	4 28 09	98 02 0	084 84	31 5 31	2 4 200	8 8 826	0 08 71	—
Muzaffari	72 180	855 12	6 25 05	99 02 1	081 85	62 8 00	2 4 200	—	0 04 76	1 18 42
Muzaffari	72 182	697 18	1 27 09	99 01 1	095 81	11 8 00	2 4 202	—	0 51 74	1 27 42
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	PoPoPoToTo	TdoTdoTxoXiXo	PiPzhihzhzhz	TzTzTdzTdzTxz etc.	5555	hzhiPzPzPz	TzTzTdzTdzTxz 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 26	345 80	090 12	282 44	854 75	191 58	700 21	330 06	506 81	509 97	902 00	770 90	201 25	939 91	455 34	219 00	191 82	426 68	161 65	528 35	221 28	658 90	201 08	446 09	669 92

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 :										At 2100 hrs. G. M. T. of previous day : Height in Thousands of Feet :						At 0300 hrs. G. M. T. of date : Heights 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
Sogri	17 08	17 09	—	—	—	—	—	—	—	—	05 09	08 06	08 03	07 06	—	—	05 27	—	—	—	—	—	—	—
Ghotki	22 14	21 20	22 16	21 06	—	—	—	—	—	—	—	—	—	—	—	—	21 9	23 21	23 19	—	—	—	—	—
Chittagong	21 25	—	—	—	—	—	—	—	—	—	17 18	17 16	16 14	19 12	—	—	18 18	16 26	—	—	—	—	—	—
Cox's Bazar	20 13	19 12	19 12	17 09	—	—	—	—	—	—	—	—	—	No ascent	—	—	—	—	—	—	—	—	—	—
Dacca	10 08	09 11	09 05	09 09	—	—	—	—	—	—	14 07	15 06	14 06	—	—	—	11 17	11 80	10 19	—	—	—	—	—
Dalbandin	—	—	10 01	26 05	—	—	—	—	—	—	—	—	26 09	20 04	06 04	22 09	—	—	—	06 06	07 02	31 05	33 13	34 07
Drost	—	—	—	—	01 08	07 10	—	—	—	—	—	—	—	25 01	34 01	18 06	—	—	—	—	—	21 01	19 00	22 03
Fort Sandeman	—	—	—	22 01	21 07	16 10	16 22	16 22	—	—	—	—	—	01 08	24 00	13 09	—	—	—	—	22 02	24 05	29 02	—
Jacobabad	15 07	20 08	21 07	02 08	02 07	27 06	30 06	27 15	27 24	26 27	16 21	26 07	25 04	28 09	22 06	07 03	16 04	14 02	24 04	05 13	06 10	17 04	17 01	—
Jhelum	20 08	21 08	19 09	14 07	04 08	24 08	24 20	—	—	—	21 26	26 11	24 17	31 01	15 08	24 18	22 28	20 24	24 06	14 06	16 02	—	—	—
Kiwani	14 02	01 05	01 09	04 12	03 12	—	—	—	—	—	24 11	28 14	23 12	—	—	—	25 03	25 04	—	—	—	—	—	—
Karachi	25 12	26 19	27 14	—	—	—	—	—	—	—	26 22	26 18	27 11	—	—	—	24 12	26 15	26 27	—	—	—	—	—
Khanpur	22 09	21 12	21 14	21 10	19 06	24 03	16 08	26 12	—	—	22 25	22 20	22 18	25 15	02 08	06 07	20 08	22 11	22 07	02 03	06 10	01 08	16 12	—
Lahore	23 05	23 10	23 11	22 09	23 13	22 11	15 05	05 04	27 15	25 45	22 01	23 03	23 04	21 04	22 08	22 00	23 02	23 04	23 05	17 07	17 07	27 07	21 07	13 07
Multan	19 08	20 11	21 09	22 04	20 05	04 08	25 07	—	—	—	19 15	21 24	23 19	19 16	26 05	24 06	20 10	21 20	22 26	13 14	24 09	24 04	22 15	15 06
Peshawar	—	07 06	13 08	08 13	19 20	22 22	20 18	22 14	25 19	24 26	—	06 01	26 01	06 05	—	—	—	21 02	23 02	04 00	21 04	25 13	24 15	—
Quetta	—	—	—	—	25 07	25 07	—	—	—	—	—	—	—	—	20 16	21 13	—	—	—	—	23 02	24 17	11 24	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Observation Data (iiiGG Cdnv)

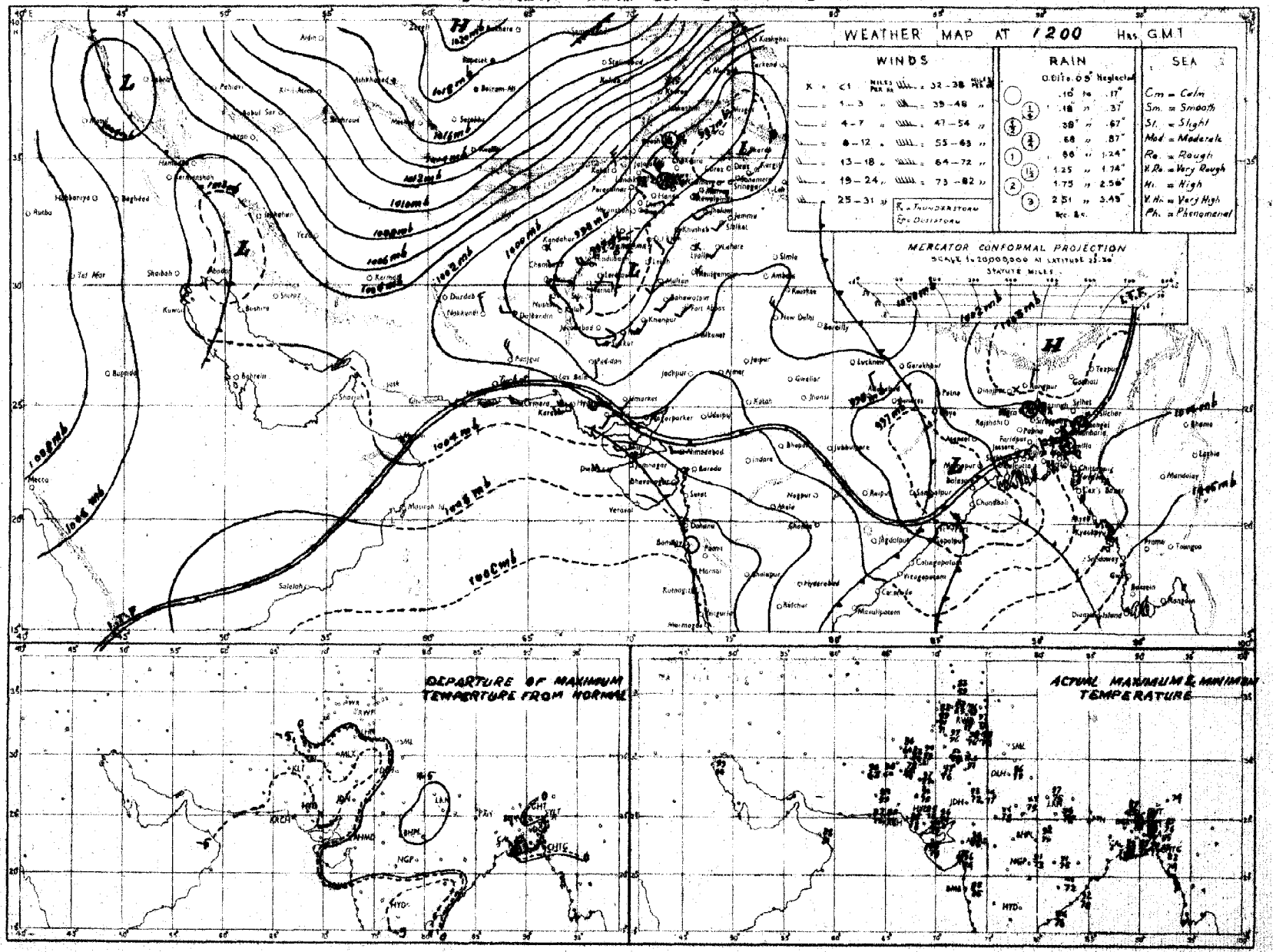
Drosh 51502 neph 42907

*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, 0.9, 1.0, 1.5 2.0, 2.5, 3.0, 3.5, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0 Kms. The seven zeros at the head of the columns are the nearest equivalent even thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

SATURDAY 20th. SEPTEMBER 1952.

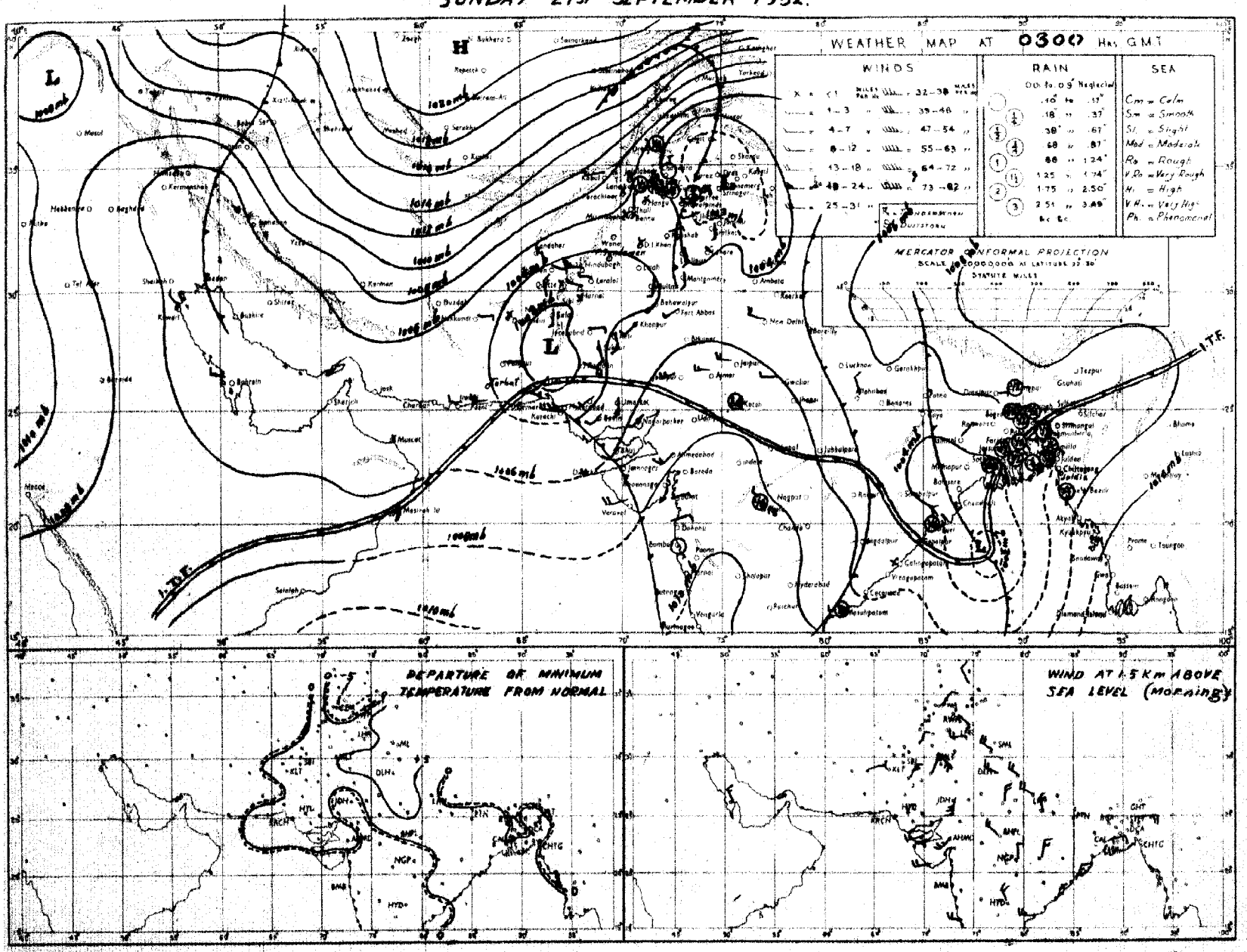


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.M.

PAKISTAN DAILY WEATHER MAP

SUNDAY 21st SEPTEMBER 1952.



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

N.R.W.

Monthly Subscription
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Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR MONDAY THE 22ND SEPTEMBER, 1952.

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

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

The unsettled conditions in the Bay of Bengal have moved inland as a low pressure wave which now lies over West Bengal and adjoining Bihar.

Widespread rain with scattered thundershowers has occurred in East Pakistan. Scattered thundershowers have also been reported from the upper North-West Frontier Province.

Chief amounts of rainfall are :—Cox's Bazar 4"; Comilla 3"; Khulna and Faridpur 2" each; Noakhali, Brahmanbaria, Narayanganj, Mymensingh, Barisal and Sirajganj 1½" each; Satkhira, Jessore and Rangpur 1" each; Chittagong and Dinajpur ¾" each; Srimangal and Bogra ½" each and Parachinar ¼".

Day temperatures were appreciably to markedly below normal in the upper North-West Frontier Province, Sind and Baluchistan outside Sind-Mekran coast, the south Punjab and the Eastern sub-division of East Pakistan.

Forecast valid until the evening of 23rd :—Fairly widespread rain will fall in East Pakistan. Weather will be dry over West Pakistan.

Karachi-11.
The 22nd September, 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: $RRRT_dT_d$	N dd ff	VVwwW	PPP1T	$N_hC_Lh\,C_MC_H$	$W_tD_sD_MT_nT_n$	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	080 75	8 18 09	95 64 6	067 76	5 6 4 2 -	9 - 0 78	872 77	7 18 08	97 61 6	118 78	4 8 5 7 0	9 × 0 77	- 9	+ 1	121.0	+15.1	138.8	146
	Chittagong	050 74	8 ×× ××	96 02 6	059 77	8 6 6 - -	7 - - 81	073 71	8 ×× ××	96 20 6	107 82	8 7 6 - -	9 - - 74	- 6	- 3				109
	Noakhali	050 75	8 00 00	94 60 6	042 77	6 3 5 2 -	- - - 83	145 75	8 18 22	96 08 9	097 81	6 3 5 2 -	- - - 77	- 4	- 1	70.4	-10.0	93.5	115
	Comilla	085 77	8 18 02	96 02 6	044 79	8 4 5 - -	2 - - 79	298 74	8 18 10	97 08 6	004 78	8 4 5 - -	9 - - 75	- 9	- 2	94.2	+33.5	137.4	94
	Brahmanbaria	022 77	8 00 00	97 08 6	036 79	6 7 3 - -	3 - - 90	142 74	8 38 09	97 08 1	101 80	8 0 7 2 -	0 - 4 75	—	—	45.1	- 0.5	66.0	78
	Dacca	××× 75	8 13 05	95 61 6	032 77	6 7 3 - -	4 - - 89	××× 78	8 18 13	96 61 6	089 79	7 7 2 3 -	9 - × 75		—	—	—	—	
	Narayanganj	085 77	8 09 07	97 60 6	032 79	7 7 5 2 6	4 - - 90	128 76	8 16 09	97 60 6	089 80	8 7 5 - 6	9 - × 75	+ 2	- 4	44.1	- 2.2	62.1	74
	Mymensingh	012 79	8 00 02	98 02 6	044 82	8 6 6 - -	0 - - 87	162 79	8 09 02	95 60 6	005 79	8 6 5 - -	0 - - 78	0	+ 1	60.4	- 9.5	62.8	83
	Srimangal	050 75	8 09 02	94 60 9	063 76	8 5 7 - -	5 - - 89	016 75	6 05 02	97 02 9	110 79	3 3 6 3 1	9 6 5 74	- 2	- 1	71.9	+15.5	95.4	96
	Khulna	030 77	8 23 02	97 02 5	020 78	8 9 6 - -	4 - - 85	236 77	8 13 08	97 52 6	074 78	8 7 6 - -	- - - 75	- 3	- 3	44.3	- 2.3	57.8	64
	Satkhira	044 78	8 13 02	96 08 6	011 79	6 9 6 6 -	9 - - 83	115 77	8 13 08	96 03 6	076 78	6 9 6 6 0	- - - 76	- 6	- 1	44.6	+ 1.8	55.4	66
	Jessore	035 75	8 13 02	95 61 6	021 77	8 8 6 - -	- - - 83	109 77	8 18 05	96 60 6	067 77	8 7 6 - -	7 - - 76	—	—	36.5	- 5.3	46.0	65
	Faridpur	018 77	8 16 02	95 02 6	027 79	6 7 6 1 -	3 - - 97	238 77	3 16 02	94 50 6	072 78	6 8 5 - -	9 - - 75	0	- 3	45.1	+ 0.2	57.8	71
	Barisal	040 78	8 18 03	98 03 6	023 79	× 7 3 1 1	8 - - 81	162 75	8 16 16	95 64 6	088 76	3 7 2 2 -	9 - × 76	- 6	- 2	62.8	+ 9.8	81.4	81
	Pabna																		60
	Rampur Boalia																		56
	Sirajganj	018 77	8 09 05	95 02 2	024 80	6 7 3 - -	2 - - 80	136 77	3 09 16	95 51 6	067 78	3 7 3 - -	9 - - 76	- 1	- 2	51.4	+ 8.6	71.4	64
	Bogra	000 78	8 09 03	96 08 1	023 85	5 7 4 0 9	- × 0 89	056 76	8 09 07	94 60 9	067 77	6 7 4 2 -	9 - 0 76	+ 1	- 1	51.8	+ 5.8	65.6	67
	Dinajpur	000 79	5 00 00	96 02 1	030 86	0 0 9 5 0	- - - 90	076 76	7 05 09	96 08 6	072 78	7 7 6 0 0	9 0 0 76	+ 2	- 1	45.4	- 4.8	71.1	72
	Rangpur	000 ××	6 07 02	97 08 1	--- -	6 5 3 0 0	- - - --	090 ××	8 07 09	96 51 6	--- -	8 5 8 - -	8 - - --	—	—	47.2	-11.2	75.1	84
KASHMIR	Srinagar †																		26
	Gulmerg † †																		—
	Sonamerg (a)																		72
	Dras † †																		78
	Leh † †																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 68	3 18 02	96 01 0	018 94	0 0 9 7 0	- - - 96	000 68	0 00 00	96 00 0	078 81	0 0 9 0 0	- - - 76	- 2	+ 4	9.6	+ 0.6	11.9	12
	Lahore	000 72	0 27 03	96 00 1	011 95	0 0 9 0 0	- - - 97	000 71	0 00 00	96 00 0	078 83	0 0 9 0 0	- - - 76	- 1	+ 6	8.3	- 6.0	10.7	18
	Sialkot	000 64	3 00 00	97 02 1	018 94	3 0 8 4 0	- - - 96	000 64	0 05 02	97 00 0	080 80	0 0 9 0 0	- - - 76	+ 1	+ 4	28.0	+ 4.0	32.2	28
	Jhelum	000 65	1 00 00	96 01 1	016 95	1 2 7 0 0	- - - 99	000 64	0 00 00	96 05 0	086 81	0 0 9 0 0	- - - 73	—	—	17.1	—	21.4	—
	Rawalpindi *	000 71	2 00 00	98 01 1	932 89	0 0 9 3 0	- - - 94	000 66	2 00 00	99 01 1	972 80	0 0 9 0 2	- - - 71	+ 1	+ 4	29.4	+ 6.4	37.7	36
	Murree †	000 59	3 00 00	98 01 1	985 86	2 9 4 0 0	9 × × 69	000 51	1 27 05	97 01 1	021 61	1 1 4 0 0	9 × × 55	- 1	+ 1	34.8	0.2	52.8	58
	Attock	××× ××	0 09 02	98 00 0	--- -	0 0 9 0 0	- - - -	××× ××	2 18 02	98 00 0	--- --	0 0 9 0 2	- - - --	—				—	—
	Khushab	000 64	0 16 02	96 05 1	019 95	0 0 9 0 0	- - - 97	000 67	0 09 02	97 00 0	073 83	0 0 9 0 0	- - - 76	- 2	+ 2	9.4	- 0.5	12.0	13
	Montgomery	000 70	0 00 00	96 00 0	027 95	0 0 9 0 0	- - - 97	000 65	0 28 02	96 00 0	075 81	0 0 9 0 0	- - - 76	- 2	+ 2	4.0	- 3.2	5.5	10
	Leiah																		[illegible]
	Multan	000 69	0 23 04	97 00 0	019 95	0 0 9 0 0	- - - 96	000 75	0 18 04	96 00 0	073 ××	0 0 9 0 0	- - - ××	—	×	3.1	- 1.7	3.3	7
	Khanpur	000 70	0 18 08	96 08 0	017 95	0 0 9 0 0	- - - 97	000 72	0 20 04	96 00 0	078 82	0 0 9 0 0	- - - 76	- 4	+ 2	6.6	+ 4.8	9.7	[illegible]
	Bahawalpur	000 68	0 23 02	97 00 0	019 95	0 0 9 0 0	- - - 96	000 68	0 23 02	97 00 0	071 79	0 0 9 0 0	- - - 73	- 3	+ 1	5.0	- 0.3	6.3	[illegible]
	Fort Abbas	000 73	0 23 02	96 00 0	018 95	0 0 9 0 0	- - - 95	000 66	0 23 02	96 00 0	078 88	0 0 9 0 0	- - - ××		—	1.3	—	1.3	[illegible]
N.-W. F. P.	Drosh *	000 46	2 25 07	98 02 5	982 80	2 2 6 0 0	5 × × 81	000 57	1 00 00	98 08 1	015 62	1 1 3 0 0	- - - 59	—	—	3.7	—	24.0	18
	Chakdara *	000 60	0 25 09	99 00 0	900 85	0 0 9 0 0	- - - 99	000 60	0 36 01	98 00 0	974 70	0 0 9 0 0	- - - 55	—	—	5.3	—	17.3	—
	Cherat *	000 58	0 18 04	97 00 0	966 77	0 0 9 0 0	- - - 80	000 55	0 36 02	97 00 0	975 69	0 0 9 0 0	- - - 64	- 4	0	8.7	- 3.1	17.9	20
	Peshawar	000 61	2 00 00	96 02 1	931 88	2 9 6 0 3	- - - 88	000 65	1 00 00	96 02 1	090 78	1 1 7 0 0	- - - 69	- 6	0	2.6	- 1.7	7.6	14
	Parachinar	005 57	3 18 02	95 02 9	965 60	3 5 6 6 -	3 - 7 80	021 52	3 00 00	99 01 2	010 64	0 0 9 3 0	8 × 0 58	+ 1	+ 2	9.0	—	23.1	28
	Miranshah *	000 76	4 11 08	97 28 4	942 86	0 0 9 0 0	- - - 87	000 67	0 00 00	97 28 4	001 78	0 0 9 0 0	- - - 71	—	—	3.5	- 1.1	6.5	13
	Bannu	000 68	3 09 02	98 02 3	018 91	0 0 9 0 5	- - - 98	000 69	0 00 00	99 00 0	086 82	0 0 9 0 0	- - - 75	—		4.4	—	8.1	13
	D. I. Khan	000 67	0 00 00	97 00 0	016 96	0 0 9 0 0	- - - 97	000 74	0 00 00	97 00 0	081 80	0 0 9 0 0	- - - 77	- 2	+ 4	1.5	- 3.3	1.7	10
	Wana *																		13
	Landikotal *	000 59	2 18 03	99 02 1	948 78	2 9 6 0 0	- - - 84	000 61	0 00 00	99 00 0	060 74	0 0 9 0 0	- - - 59	—	—	1.4	—	9.2	—
	Hangu	××× ××	6 12 02	98 01 1	--- --	0 0 9 0 4	8 0 × --	××× ××	4 00 00	98 01 1	--- --	0 0 9 4 0	- - - --	—	—		—	—	—
	Thall	××× ××	6 16 05	98 08 1	--- -	3 2 8 3 0	0 0 0 --	××× ××	2 00 00	98 01 1	--- --	0 0 9 0 2	- - - --	—		—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 41	0 00 00	98 00 0	947 85	0 0 9 0 0	- - - 98	000 51	0 00 00	98 00 0	971 7?	0 0 9 0 0	- - - 66	+ 6	+ 3	9.9	+ 4.4	14.6	11
	Hindubagh †	000 38	0 00 00	98 00 0	949 85	0 0 9 0 0	- - - 87	000 37	0 27 12	97 00 0	019 66	0 0 9 0 0	- - - 56	—	—	—		—	—
	Loralai *	000 50	0 09 00	96 00 0	912 84	0 0 9 0 0	- - - 89	000 48	0 27 05	97 00 0	984 66	0 0 9 0 0	- - - 55	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 09 05	98 00 0	--- -	0 0 9 0 0	- - - --	000 ××	0 09 02	96 00 0	--- -	0 0 9 0 0	- - - --	—	—	4.9	- 2.5	6.0	14
	Sibi	000 73	0 18 09	98 00 0	996 02	0 0 9 0 0	- - - 03	000 69	0 00 00	96 00 0	064 81	0 0 9 0 0	- - - 79	—	—	1.5	—	1.9	3
	Quetta †	000 40	0 34 05	98 05 0	974 85	0 0 9 0 0	- - - 84	000 36	0 11 02	97 00 0	996 74	0 0 9 0 0	- - - 62	—	+ 1	0.1	- 0.1	5.6	9
	Chaman *	000 62	0 27 02	97 00 0	957 85	0 0 9 0 0	- - - 87	000 49	0 00 00	96 10 0	001 56	0 0 9 0 0	- - - 48	- 3	—	1.0	0	6.2	9
	Nushki *	000 34	3 34 10	95 05 4	998 90	9 - 0 - -	9 × × 91	000 32	9 25 05	95 05 4	060 74	9 - 0 - -	- - - 68	—	—	0	—	2.9	4
	Dalbandin *	000 29	0 13 03	94 05 4	968 90	0 0 9 0 0	- - - 98	000 31	0 00 00	94 05 0	992 41	0 0 9 0 0	- - - 57	- 6	- 1	0	- 0.3	2.0	4
	Nokkundi *	000 28	0 34 09	98 00 0	958 92	0 0 9 0 0	- - - 95	000 23	0 34 02	99 00 0	959 68	0 0 9 0 0	- - - 66	—	—	0	—	1.7	3
	Kalat †	000 37	0 00 00	99 00 0	990 76	0 0 9 0 0	- - - 77	000 38	0 18 02	99 00 0	019 84	0 0 9 0 0	- - - 47	- 4	+ 1	1.4	+ 0.3	5.2	7
	Turbat	000 43	0 05 09	98 00 0	002 04	0 0 9 0 0	- - - 06	000 54	0 00 00	98 00 0	067 80	0 0 9 0 0	- - - 72	—	—	1.7	—	4.0	—
	Panjgur *	000 49	0 31 10	97 00 0	987 87	0 0 9 0 0	- - - 87	000 29	0 09 02	97 00 0	987 68	0 0 9 0 0	- - - 58	- 7	- 5	0.2	—	1.4	5
	Las Bela	000 71	0 13 10	95 05 0	016 93	0 0 9 0 0	- - - 02	000 74	4 23 02	97 02 2	060 84	4 7 4 0 0	- - - ××	—	—	0.2	—	0.2	6
	Ormara	000 72	0 27 09	97 00 0	015 88	0 0 9 0 0	- - - 91	000 75	0 06 05	96 00 0	074 79	0 0 9 0 0	- - - 76	—	—	0.1	- 0.7	0.8	6
	Pasni	000 76	0 23 12	96 00 0	018 86	0 0 9 0 0	- - - 93	000 76	6 09 05	96 02 1	070 77	6 5 5 0 0	9 × × 75	+ 3	+ 3	0	- 0.9	0.8	4
	Jiwani	000 80	0 23 09	97 00 0	027 87	0 0 9 0 0	- - - 93	000 77	0 00 00	97 00 0	067 78	0 0 9 0 0	- - - 74	—	—	—	—	—	4
SIND	Dadu	000 70	0 00 00	96 00 0	020 06	0 0 9 0 0	- - - 07	000 72	0 23 02	96 00 0	075 81	0 0 9 0 0	- - - 76	—	—	2.8	—	2.8	—
	Jacobabad	000 72	0 16 09	97 00 0	020 93	0 0 9 0 0	- - - 98	000 73	0 23 05	96 00 0	078 82	0 0 9 0 0	- - - 70	- 7	+ 3	0.7	- 1.5	1.3	4
	Sukkur	000 75	0 24 02	96 00 0	011 95	0 0 9 0 0	- - - 99	000 71	0 20 05	96 00 0	076 77	0 0 9 0 0	- - - 74	—	—	1.0	—	1.0	4
	Pad Idan	000 67	0 05 07	97 00 0	012 97	0 0 9 0 0	- - - 98	000 72	0 18 02	97 00 0	075 81	0 0 9 0 0	- - - 75	—		4.5	—	4.5	—
	Karachi (*Manora*)	000 77	5 25 09	97 02 2	050 82	6 6 4 0 0	- - - 85	000 75	4 24 09	97 01 1	075 79	4 4 4 0 0	- - - 79	0	+ 3	6.6	- 0.4	7.3	4
	Karachi (*A. P.*)	000 75	3 23 12	97 01 1	052 89	2 5 6 0 0	- - - 88	000 75	1 27 05	96 03 1	076 79	1 1 6 0 0	- - - 76	—	—	6.4	—	7.7	—
	Badin	000 61	0 23 02	97 00 2	050 89	0 0 9 0 0	- - - 90	000 74	0 23 02	97 00 0	078 70	0 0 9 0 0	- - - 76	- 5	+ 1	2.5	- 3.7	3.8	6
	Nagar parkar	000 ××	0 25 05	97 00 0	--- -	0 0 9 0 0	- - - --	000 ××	0 27 05	97 00 0	--- --	0 0 9 0 0	- - - --	—		—	—	—	—
	Chhor (*Umarkot*)	000 82	0 20 07	97 00 0	022 92	0 0 9 0 0	- - - 95	000 74	0 00 00	97 00 0	078 78	0 0 9 0 0	- - - 74	—	—	4.3	—	4.7	—
	Hyderabad	000 66	0 23 09	97 00 0	018 90	0 0 9 0 0	- - - 95	000 72	0 23 07	97 00 0	076 77	0 0 9 0 0	- - - 75	- 3	0	2.5	- 3.3	4.1	7
Junagadh	Veraval																		30

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 22ND SEPTEMBER, 1963

Circulation	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	E dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 D_2 T_x T_n$	RRR $T_d T_d$	Edd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_1 P_w T_w T_n$	T_x	T_n	Since 1st June '63 to date	Departure from normal	Since 1st Jan. '63 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Asia	Chaman	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Zaat	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Mesherd	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13
Arabia	Muscat	000 78	0 09 02	99 00 0	029 89	0 0 0 0 0	-- -- 91	000 81	0 00 00	99 00 0	058 85	0 0 0 0 0	-- -- 84	0	+ 1	0	- 0.1	2.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	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 0400 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	i dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ ddd	i N, $Ch_s h_s$	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										
Muzaffari ...	12 186	720 06	3 27 09	99 02 0	108 85	81 8 00	2 4 290	--	0 02 74	1 87 52
Subadar ...	13 145	711 06	3 26 06	98 02 0	058 84	11 5 08	4 4 310	--	--	--
City of Calcutta ...	12 223	686 06	7 24 18	99 02 2	076 81	54 × 69	3 5 310	--	0 02 72	--
Bumra ...	13 260	626 06	0 21 02	97 00 0	058 81	00 9 00	6 5 110	--	0 01 80	1 XX XX
Jaladuta ...	13 190	753 06	7 23 04	98 02 1	139 81	74 8 40	7 5 120	--	0 02 74	1 89 71
Jaisparkash ...	13 176	724 12	4 22 08	98 15 1	077 82	25 6 40	4 3 615	--	0 51 75	2 25 20
City of Calcutta ...	13 215	698 12	5 24 18	99 01 1	082 81	12 4 78	2 5 610	--	0 02 72	--
Sobadra ...	13 142	707 12	7 28 09	98 08 0	101 83	64 5 50	5 4 300	8 6 617	0 05 74	--
Jaladuta ...	13 115	751 12	7 28 04	99 02 2	087 81	74 8 40	7 3 703	--	0 51 75	1 89 81
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	760 15	002 26	248 60	000 18	262 48	854 80	211 85	700 28	150 08	500 88	000 98	855 58	539 09	121 70	658 00	201 24	456 60	107 03								

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 :										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	7	10	16	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
Sogra	00 14	00 11	10 18	--	--	--	--	--	--	--	--	18 14	--	--	--	--	--	--	--	--	No	ascent	--	--
Chhor	80 16	80 18	80 18	--	--	--	--	--	--	--	--	--	--	--	--	--	--	18 26	18 32	18 32	18 15	16 12	08 12	11 14	15 25
Chittagong	--	No	ascent	--	--	--	--	--	--	--	--	--	--	--	No	ascent	--	17 41	18 52	20 -5	--	--	--	--
Cox's Bazar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	No	ascent	--	15 24	16 28	--	--	--	--	--
Dacca	12 19	12 28	12 28	--	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	--	--	No	ascent	--	--
Dalbandin	--	--	06 02	12 02	11 03	--	--	--	--	--	--	--	--	--	04 08	04 80	06 07	--	--	06 07	07 08	08 06	12 08	05 12
Drosh	--	--	--	--	23 05	21 15	20 14	--	--	--	--	--	--	--	--	22 05	22 04	20 05	--	--	--	00 00	21 04	01 08
Fort Sandeman	--	--	--	24 01	20 03	25 05	24 06	24 13	24 19	25 25	--	--	--	--	--	24 02	22 07	24 06	--	--	--	07 22	00 12	20 03
Jacobabad	14 03	07 07	07 09	07 15	03 03	27 03	19 09	22 19	26 21	27 24	--	19 07	18 06	16 08	14 02	09 06	08 14	18 09	19 05	05 04	03 00	03 06	03 09	06 15
Sheikupura	15 03	10 02	09 05	10 01	03 03	22 03	20 20	27 22	--	--	--	17 04	24 04	23 05	22 02	24 05	20 04	22 22	17 04	15 09	17 04	22 07	03 03	09 03
Siwandi	07 06	01 06	01 09	20 06	22 06	24 19	01 23	03 08	--	--	--	23 14	27 08	28 07	04 08	04 07	--	--	--	--	--	--	--	--
Karachi	23 13	24 15	27 09	--	--	--	--	--	--	--	--	26 07	25 03	26 09	22 25	07 14	04 15	20 09	28 09	25 08	04 13	05 13	04 17	25 05
Khanpur	29 06	28 07	15 06	16 08	08 10	05 10	11 08	22 22	--	--	--	21 18	21 17	26 18	15 21	13 10	09 14	25 09	28 06	21 02	12 08	14 13	10 20	27 29
Lahore	21 07	27 08	27 07	26 06	25 04	24 02	20 13	28 08	26 18	--	--	--	--	--	--	--	--	23 27	20 14	22 12	22 04	22 04	22 04	22 07
Multan	18 04	17 02	17 06	22 02	01 09	22 02	18 05	21 15	22 22	26 33	--	21 09	21 10	21 13	22 18	22 06	22 08	21 09	22 07	18 06	18 04	24 04	19 08	25 07
Peshawar	--	18 04	04 04	24 04	22 07	25 11	27 19	27 19	27 23	--	--	--	26 02	29 05	23 09	29 15	--	--	--	04 04	21 04	21 06	22 07	29 25
Quetta	--	--	--	--	26 06	14 05	07 18	04 09	26 23	24 51	--	--	--	--	--	28 07	29 11	--	--	--	--	21 06	20 03	21 21
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

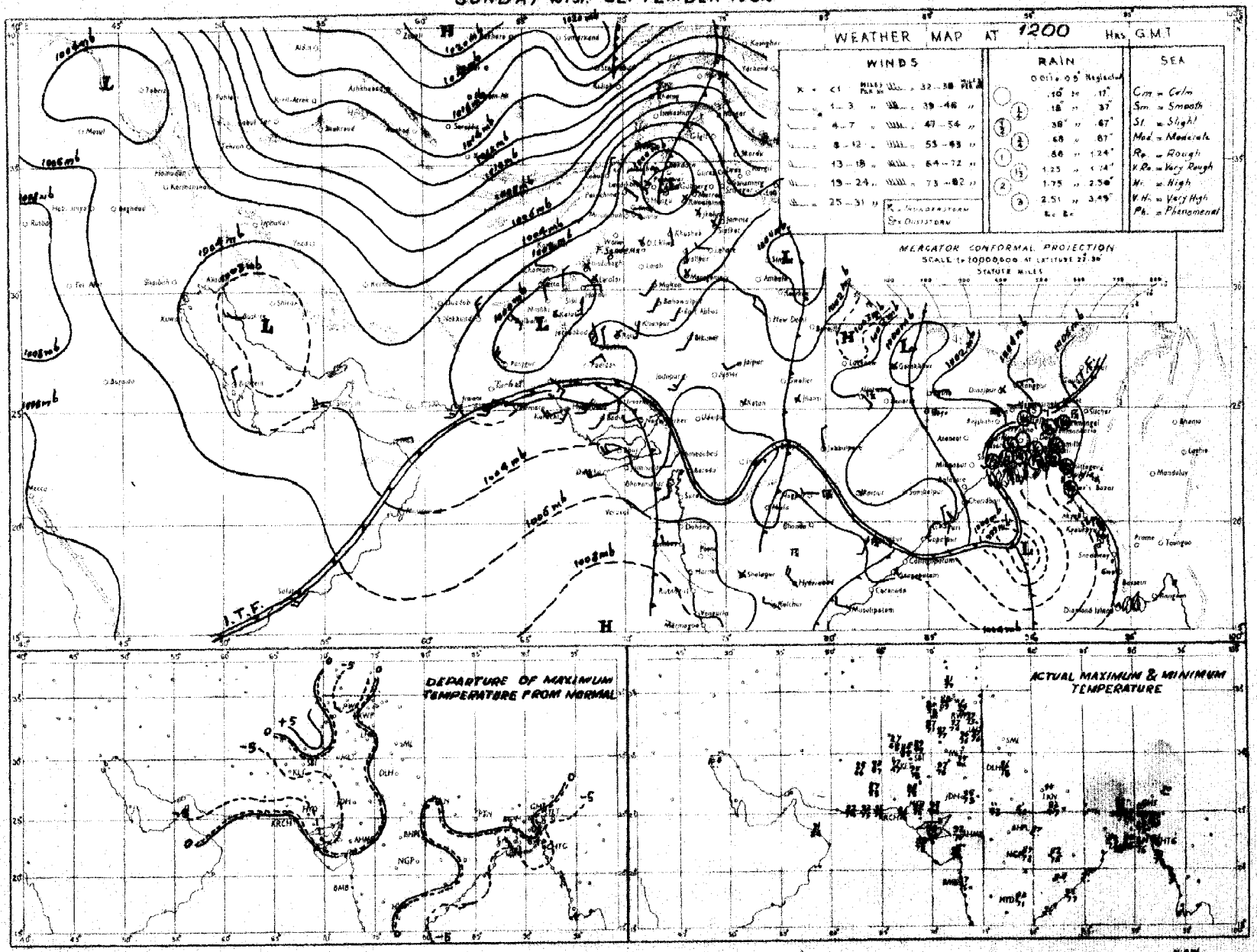
Cloud Observation Data (iiiGG Cddv

*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 1.8, 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 metric levels in thousands of feet.

N. P. W

PAKISTAN DAILY WEATHER MAP

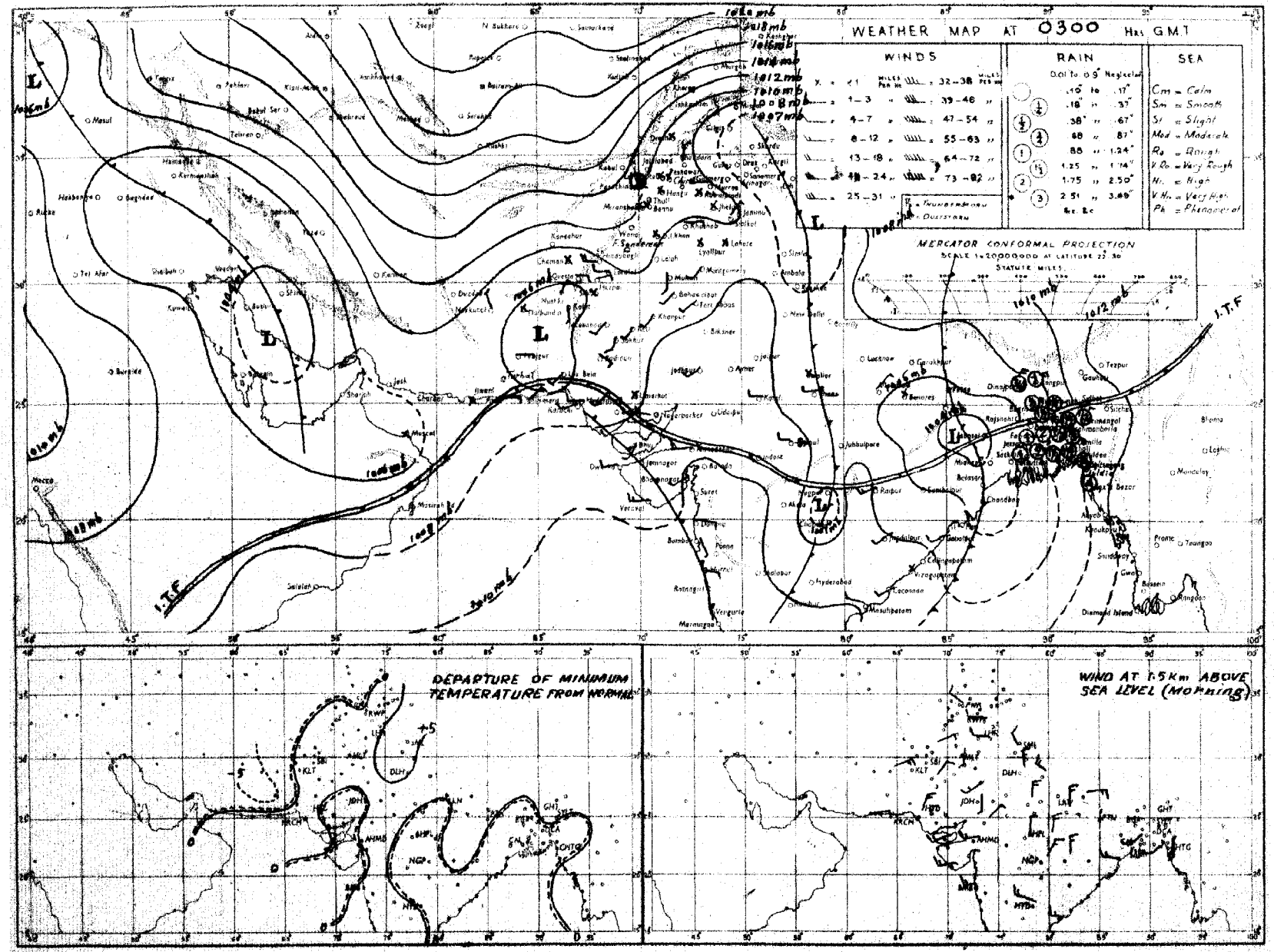
SUNDAY 21st. SEPTEMBER 1952



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

PAKISTAN DAILY WEATHER MAP

MONDAY 22nd SEPTEMBER 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 23RD SEPTEMBER, 1952.

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

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

The low over Bihar persists.

A trough of low also lies over northwest and the adjoining Central Bay of Bengal.

Widespread rain has fallen in East Pakistan. Scattered thunderstorms/showers have been reported from the North-West Frontier Province and Baluchistan.

Chief amounts of rainfall are :—Dinajpur 6"; Brahmanbaria and Rangpur 2" each; Noakhali, Comilla Narayanganj, Mymensingh, Barisal and Bogra 1¼" each; Chittagong, Khulna, Satkhira and Sirajganj ½" each; Jessore and Faridpur ¼" each.

Day temperatures were generally markedly to considerably below normal in East Pakistan and generally appreciably so in west Baluchistan and Sind outside coast.

Forecast valid until the evening of 24th :—Fairly widespread rain will fall in East Pakistan. Dry weather will prevail in West Pakistan.

Karachi-11.
The 23rd September, 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	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 75	2 18 08	95 01 5	110 81	2 2 7 0 0	9 × × 87	000 78	1 18 08	97 01 1	144 87	1 2 7 0 0	4 × × 85	0	+ 9	121.0	+14.7	188.8	140
	Chittagong	038 76	7 ×× ××	96 02 6	003 82	5 8 7 9 0	5 × 9 85	038 72	1 ×× ××	97 02 1	139 84	1 0 8 9 0	0 × 9 75	- 2	- 1	50.0	—	—	108
	Noakhali	010 78	8 12 24	96 02 6	083 82	8 6 5 - -	- - - 82	102 77	5 12 05	96 02 1	131 88	8 1 6 1 2	- - - 75	- 5	- 3				115
	Comilla	030 78	8 18 06	96 05 6	082 81	8 4 5 - -	4 - - 82	158 77	5 18 05	96 01 6	128 81	8 2 5 1 0	9 × 0 75	- 6	- 2	95.8	+34.8	189.0	94
	Brahmanbaria	214 77	8 13 02	97 03 6	086 80	2 7 2 2 -	7 - 4 81	226 75	5 18 05	97 03 1	128 81	5 5 6 0 0	- - - 74	—	—	47.4	+ 1.1	66.2	78
	Dacca	××× 75	8 13 08	98 61 6	075 77	4 7 8 2 -	8 - 0 80	××× 77	8 18 07	96 61 6	120 88	7 0 3 4 -	8 - × 76	—	—	—	—	—	—
	Narayanganj	128 75	8 18 05	96 60 6	079 77	8 7 6 - -	9 - - 81	148 78	8 18 07	97 63 6	127 82	8 7 5 - -	9 - - 75	- 7	- 4	45.7	- 1.1	68.5	74
	Mymensingh	121 79	8 09 02	94 60 6	078 79	8 6 5 - -	0 - - 82	126 80	8 09 02	99 02 6	130 81	8 4 7 - -	0 - - 77	- 5	0	52.6	- 8.9	68.5	91
	Srimangal	000 74	8 18 02	96 02 6	079 78	8 5 5 - -	7 - - 86	015 74	8 18 02	97 02 6	155 78	8 5 6 - -	8 - - 75	- 5	0	72.1	+15.4	93.6	99
	Khulna	042 77	8 13 02	97 20 5	076 78	8 7 4 - -	- - - 79	042 75	7 18 02	97 02 2	128 81	7 8 7 0 0	- - - 77	- 9	0	44.7	- 3.1	57.7	68
	Satkhira	045 74	8 28 02	96 03 6	079 77	6 9 6 6 -	- - - 83	048 78	8 18 02	96 61 6	125 81	6 9 6 6 -	- - - 76	- 6	- 1	46.0	+ 1.0	55.6	65
	Jessore	032 77	7 18 05	96 03 6	072 78	7 8 6 0 0	- - - 79	032 77	8 16 09	96 02 2	018 88	8 8 6 - -	- - - 76	—	—	38.9	- 5.3	40.3	65
	Faridpur	032 77	8 16 07	94 60 6	066 78	8 7 5 - -	9 - - 78	032 78	8 18 05	96 02 1	012 79	2 5 7 1 0	6 × 0 77	- 9	- 1	45.4	+ 0.2	68.1	71
	Barisal	180 76	8 18 07	96 21 6	079 77	3 7 3 2 -	9 - 0 81	180 78	8 16 07	98 63 2	125 82	4 4 3 7 7	0 0 0 75	- 6	- 3	65.1	+10.7	82.7	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	065 76	8 09 18	94 02 2	064 80	8 7 2 - -	9 - - 80	065 76	8 09 10	96 01 2	114 82	8 2 5 - -	9 - - 76	- 7	- 2	52.1	+ 3.9	72.0	64
	Bogra	098 77	8 09 05	94 61 9	056 78	8 7 4 - -	8 - - 79	125 77	8 16 08	96 03 6	111 81	6 7 5 2 -	9 - 0 76	- 9	- 1	52.4	+ 4.7	66.8	62
	Dinajpur	380 75	8 05 09	94 69 6	071 77	8 7 5 - -	9 - - 79	569 78	8 09 02	95 09 6	111 79	8 7 6 - -	9 - - 75		- 2	54.1	- 0.6	76.8	72
	Rangpur	128 ××	8 07 09	96 51 6	--- —	8 7 8 - -	8 - - - -	212 ××	8 11 05	96 02 6	— —	8 5 8 - -	9 - - - -	—	—	49.8	- 9.5	77.3	84
KASHMIR	Srinagar †																		26
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		28
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 70	2 00 00	96 01 0	049 97	0 0 9 2 0	- - - 99	000 68	0 00 00	96 00 0	075 81	0 0 9 0 0	- - - 76	+ 1	+ 4	9.6	+ 0.5	11.6	12
	Lahore	000 70	0 31 03	96 00 0	041 96	0 0 9 0 0	- - - 00	000 70	0 00 00	96 00 0	072 81	0 0 9 0 0	- - - 74	+ 2	+ 4	8.3	- 6.0	10.7	19
	Sialkot	000 71	1 00 00	97 02 0	031 96	0 0 9 0 1	- - - 98							+ 3					32
	Jhelum	000 75	0 27 08	96 00 0	037 96	0 0 9 0 0	- - - 00	000 68	0 00 00	95 05 0	079 80	0 0 9 0 0	- - - 70	—	—	17.1	—	21.4	—
	Rawalpindi *	000 65	1 00 00	99 01 1	964 90	0 0 9 0 4	- - - 96	000 63	0 00 00	99 00 1	969 78	0 0 9 0 0	- - - 66	+ 8	- 1	29.4	+ 6.3	37.7	35
	Murree †	005 54	3 31 08	96 01 6	010 86	8 1 4 0 0	4 × × 79	005 46	0 27 02	98 00 1	012 66	0 0 9 0 0	9 × × 57	0	+ 8	34.4	0.8	52.0	59
	Attock	××× ××	0 09 02	99 00 0	— —	0 0 9 0 0	- - - —	××× ××	0 36 05	98 00 0	— —	0 0 9 0 0	- - - —	—	—	—		—	—
	Kushab	000 62	1 29 02	97 05 0	048 98	0 0 9 0 4	- - - 99	000 66	0 27 05	98 00 0	070 86	0 0 9 0 0	- - - 79	9	+ 5	9.4	- 0.6	12.0	15
	Montgomery	000 67	0 18 08	96 30 0	049 97	0 0 9 0 0	- - - 00	000 69	0 18 02	96 00 0	080 81	0 0 9 0 0	- - - 74	+ 1	0	4.0	- 3.3	6.8	10
	Leiah																		8
	Multan	000 68	0 31 04	97 00 0	047 79	0 0 9 0 0	- - - 86	000 69	0 28 05	96 00 0	018 ××	0 0 9 0 0	- - - ××	-12	×	3.1	- 1.7	3.3	7
	Khanpur	000 72	0 27 02	96 00 0	047 98	0 0 9 0 0	- - - 00	000 72	0 25 05	96 00 0	088 88	0 0 9 0 0	- - - 77		+ 8	9.6	+ 4.8	9.7	6
	Bahawalpur	000 79	0 00 00	97 00 0	042 99	0 0 9 0 0	- - - 00	000 69	0 28 08	97 00 0	079 80	0 0 9 0 0	- - - 78	+ 1	+ 1	8.9	- 0.3	5.4	6
	Fort Abbas	000 62	0 23 02	96 00 0	047 98	0 0 9 0 0	- - - 00	000 66	0 23 02	96 00 0	085 88	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 46	0 25 09	98 00 1	956 85	0 0 9 0 0	- - - 86	000 47	0 18 08	98 00 0	031 63	0 0 9 0 0	- - - 68	—	—	2.7	—	24.9	18
	Chakdara *	000 60	0 25 07	99 00 0	968 91	0 0 9 0 0	- - - 98	000 55	0 00 00	98 00 0	971 72	0 0 9 0 0	- - - 64	—	—	6.3	—	17.3	—
	Cherat *	000 59	0 36 07	97 00 0	951 80	0 0 9 0 0	- - - 88	000 58	0 36 04	97 00 0	060 72	0 0 9 0 0	- - - 67	- 1	+ 3	8.7	- 3.1	17.9	30
	Peshawar	010 56	2 09 02	96 03 1	051 91	1 3 9 3 1	- - - 93	000 63	0 00 00	96 00 1	068 76	0 0 9 0 0	- - - 69	- 1	0	2.6	- 1.7	7.6	14
	Parachinar	000 52	5 13 05	96 02 9	995 75	2 8 6 6 0	- - - 80	000 48	0 00 00	99 00 2	012 69	0 0 9 0 0	8 × × 57	+ 1	+ 1	9.0	—	25.1	29
	Miranshah *	000 77	8 11 02	97 02 4	980 87	0 0 9 6 5	- - - 91	000 67	0 00 00	97 28 4	995 79	0 0 9 0 0	- - - 72	—	—	8.5	- 1.1	8.5	13
	Bannu	000 67	8 16 02	98 02 2	958 98	0 0 9 0 3	- - - 97	000 65	0 36 02	99 00 0	067 82	0 0 9 0 0	- - - 73	—	—	4.4	—	8.1	11
	D. I. Khan	000 69	0 00 00	97 00 0	044 98	0 0 9 0 0	- - - 98	000 71	0 00 00	97 00 0	072 79	0 0 9 0 0	- - - 76	- 1	+ 3	1.5	- 3.8	1.7	10
	Wana *																		11
	Landikotal *	000 59	3 13 03	98 02 1	978 68	3 3 8 0 0	- - - 87	000 59	0 00 00	99 00 0	991 78	0 0 9 0 0	- - - 58	—	—	1.4	—	9.2	—
	Hangu	××× ××	8 00 00	98 01 1	-- --	0 0 9 0 6	8 0 × --	××× ××	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—			—	—
	Thall	××× ××	8 11 05	98 01 1	— —	0 0 9 9 0	- - - --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 47	2 00 00	98 02 2	915 90	2 0 8 6 0	- - - ××	000 51	0 00 00	98 00 0	005 72	0 0 9 0 0	- - - 64	—	+ 1	9.3	+ 4.4	14.6	11
	Hindubagh †	000 38	2 23 02	97 02 1	006 82	2 2 8 0 0	- - - 86	000 45	0 22 06	97 00 0	032 68	0 0 9 0 0	- - - 57	—		—		—	—
	Loralai *	000 52	0 00 00	96 00 0	063 84	0 0 9 0 0	- - - 88	000 46	0 31 05	96 00 0	008 65	0 0 9 0 0	- - - 66	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 09 05	96 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.5	5.0	14
	Sibi	000 64	0 23 15	98 00 0	034 00	0 0 9 0 0	- - - 01	000 65	0 00 00	98 00 0	086 82	0 0 9 0 0	- - - 79	—	—	1.3	—	1.9	5
	Quetta †	000 47	2 28 09	97 07 8	997 86	0 0 9 0 0	- - - 86	000 55	0 00 00	98 10 0	020 62	0 0 9 0 0	- - - 50	—	+ 2	1.0	0	6.3	9
	Chaman *	000 38	0 27 98	97 00 0	969 68	0 0 9 0 0	- - - 89	000 38	0 00 00	97 00 0	017 72	0 0 9 0 0	- - - 68	0	—	0.1	- 0.1	5.0	8
	Nushki *	000 53	0 31 07	96 00 4	012 95	0 0 9 0 0	- - - 94	000 31	0 09 02	96 00 0	071 76	0 0 9 0 0	- - - 65	—	—	0	—	2.9	—
	Dalbandin *	000 42	0 13 08	94 05 0	931 93	0 0 9 0 0	- - - 95	000 27	0 05 08	95 05 0	007 60	0 0 9 0 0	- - - 59	- 8	+ 1	0	- 0.3	2.0	4
	Nokkundi *	000 42	0 00 00	99 00 0	988 96	0 0 9 0 0	- - - 99	000 30	0 00 00	99 00 0	009 70	0 0 9 0 0	- - - 64	—	—	0	—	1.7	3
	Kalat †	000 32	0 00 00	99 00 0	008 78	0 0 9 0 0	- - - 82	000 38	0 18 02	00 00 0	033 56	0 0 9 0 0	- - - 48	+ 1	+ 2	1.4	+ 0.3	3.2	7
	Turbat	000 47	0 30 05	98 00 0	088 08	0 0 9 0 0	- - - 08	000 63	0 31 08	98 00 0	095 79	0 0 9 0 0	- - - 76	—	—	1.7	—	4.9	—
	Panjgur *	000 45	0 31 07	97 00 0	978 59	0 0 9 0 0	- - - 01	000 26	0 09 07	97 00 0	001 68	0 0 9 0 0	- - - 58	- 8	- 5	0.3	—	1.4	5
	Las Bela	000 77	8 18 18	95 29 8	051 99	8 7 4 - -	- - - 08	000 74	0 00 00	97 03 2	108 84	0 0 9 0 0	- - - ××	—	—	0.2	—	0.2	8
	Ormara	000 67	0 16 05	97 00 0	057 87	0 0 9 0 0	- - - 88	000 78	0 00 00	96 00 0	104 77	0 0 9 0 0	- - - 75	—	—	0.1	- 0.7	0.5	8
	Pasni	000 76	0 18 07	97 00 0	059 85	0 0 9 0 0	- - - 88	000 73	0 12 03	96 00 0	097 77	0 0 9 0 0	- - - 70	- 9	0	0	- 0.9	0.8	6
	Jiwani							000 73	5 12 02	97 03 1	099 80	5 5 4 0 0	- - - 75		—	—	—	—	4
SIND	Kell	000 49	0 00 00	98 00 0	016 00	0 0 9 0 0	- - - 01	000 72	0 22 02	98 00 0	081 81	0 0 9 0 0	- - - 76	—	—	3.3	—	3.6	—
	Jacobabad	000 50	0 18 09	97 02 1	055 95	1 2 7 0 0	- - - 97	000 67	0 13 05	96 00 0	089 84	0 0 9 0 0	- - - 79	- 5	+ 4	0.7	- 1.5	1.3	4
	Sukkur	000 49	2 20 03	96 01 1	049 97	0 0 9 0 3	6 8 × 99	000 72	0 20 05	96 00 1	094 78	0 0 9 0 0	9 × - 74	—	—	1.0	—	1.0	4
	Pad Idan	000 55	1 18 08	97 01 1	055 95	1 1 7 0 0	- - - 97	000 70	0 16 02	98 00 1	097 82	0 0 9 0 0	- - - 74	—		4.5	—	4.5	—
	Karachi (*Manora*)	000 73	5 25 09	97 02 2	063 88	6 8 5 0 0	- - - 86	000 76	8 27 08	96 01 1	101 80	8 6 4 0 0	- - - 75	+ 1	+ 2	5.6	- 0.4	7.3	8
	Karachi (*A. P.*)	000 77	1 20 02	97 01 1	064 85	1 5 6 4 0	- - - 88	000 76	1 25 08	98 03 1	105 80	1 1 5 0 0	- - - 76	—	—	6.4	—	7.7	—
	Badin	000 70	0 23 02	97 00 0	054 90	0 0 9 0 0	- - - 92	000 75	0 23 02	97 00 0	092 79	0 0 9 0 0	- - - 72	- 3	- 3	3.5	- 3.7	3.5	9
	Nagar parkar	000 ××	0 25 02	97 00 0	— —	0 0 9 0 0	- - - --	000 ××	0 27 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 72	0 23 02	97 00 0	050 95	0 0 9 0 0	- - - 97	000 73	0 00 00	97 00 0	098 79	0 0 9 0 0	- - - 73	—	—	4.3	—	4.7	—
	Hyderabad	000 70	0 16 08	97 01 1	040 94	8 4 5 0 0	- - - 94	000 72	0 00 00	97 00 0	099 73	0 0 9 0 0	- - - 75	- 4	0	3.5	- 3.2	4.1	7
Junagarh	Veraval																		30
Afghanistan	Kabul †																		
	Jalalabad †	000 60	0 09 02	97 00 0	037 91	0 0 9 0 0	8 × × 93	000 82	0 00 00	97 00 0	045 86	0 0 9 0 0	8 × × 63	—	—	0	—	4.9	13
	Kandahar † *	000 54	0 30 00	98 00 0	943 86	0 0 9 0 0	- - - 92							—					—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 23RD SEPTEMBER, 1963

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departures from Normal of		Rainfall			
		RRR P_2P_d	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1D_1D_MP_2P_2$	RRR P_2P_d	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$W_1D_1D_MP_2P_2$	ΔP_2	ΔT_D	Since 1st June to date	Departure from normal	Since last Rain, to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Pakistan	Gharkar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Ganz	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Meshed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	33
Arabia	Muscat	000 77	0 26 02	99 00 0	045 87	8 0 0 0 0	— — — 93	000 77	0 21 02	99 00 0	062 83	8 0 0 0 0	— — — 83	+ 1	+ 0	0	- 0.1	0.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 61	9 11 01	96 00 0	047 00	8 0 0 0 0	— — — 04	006 41	9 25 04	96 00 0	065 90	8 0 0 0 0	— — — 81	—	—	0.5	—	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 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.
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	i dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s v_s$ ann	s N, Ch, h_s	O $T_s T_s T_d T_d$	$id_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Islami	28 250	644 06	0 28 06	99 00 1	068 82	00 0 00	0 3 491	—	0 11 72	1 23 28
Yenongyaung	28 194	724 06	7 30 09	98 10 8	013 84	22 5 70	7 4 393	—	0 01 76	1 20 23
Jalaparkash	28 150	686 06	8 18 09	98 09 0	170 79	28 7 01	7 3 360	—	0 51 75	1 12 21
Jaladuita	28 187	743 06	7 17 02	98 08 1	137 81	78 2 56	7 3 128	—	0 52 83	1 20 23
Islami	28 252	685 12	8 28 06	99 09 1	070 81	81 6 00	2 3 490	—	0 04 73	1 28 28
Alvi	28 181	702 12	4 28 06	99 08 1	093 83	41 6 00	6 3 498	8 4 840	0 09 72	1 18 20
Yenangyaung	28 140	715 12	5 23 09	98 08 1	095 84	22 6 78	7 4 200	—	0 51 74	1 29 22
Jalaparkash	28 144	740 12	6 19 08	98 08 1	095 80	11 6 88	8 3 200	—	0 52 74	1 19 21
City of Windsor	28 192	552 06	4 24 05	98 08 1	109 75	42 8 00	1 4 220	—	0 50 73	1 26 28
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	$P_0P_cP_0T_0T_0$	$T_dO T_dO T_xc X_T X_2$	$P_1P_{t1}h_1h_1h_x$	$T_1T T_{d1}T_{d1}T_{x1}$ etc.	5555	$h_th_1P_1P_1P_x$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	005 26	257 60	000 22	252 46	854 95	191 84	700 87	110 86	569 19

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	529 99	893 11	759 95	555 55	329 00	212 15	078 00	171 28	1458 00	035 47	514 09	509 95	843 00	699 90	142 59	869 90

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 ‡										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	—	—	—	No	ascent	—	—	—	—	—	—	—	no	ascent	—	—	16 16	16 25	19 26	—	—	—	—	—
Dhaka	17 11	16 15	15 58	15 11	—	—	—	—	—	—	—	—	—	—	—	—	25 13	24 09	19 56	19 15	16 09	17 24	21 09	—
Chittagong	17 27	17 35	18 37	—	—	—	—	—	—	—	16 19	16 13	16 15	16 12	—	—	17 22	15 25	18 T0	19 20	20 17	21 16	—	—
Cox's Bazar	16 20	19 28	19 25	19 52	19 25	20 26	—	—	—	—	—	—	—	—	—	—	17 25	17 20	18 16	19 15	24 15	25 15	26 12	—
Dacca	15 25	—	—	—	—	—	—	—	—	—	17 24	17 80	—	—	—	—	19 10	19 80	19 28	—	—	—	—	—
Dalbandit	—	—	07 07	06 05	05 01	15 02	04 11	06 12	—	—	—	—	09 07	06 09	06 06	16 07	—	—	—	07 07	07 09	13 06	15 05	16 11
Drosh	—	—	—	—	22 04	25 03	25 13	06 16	35 21	31 29	—	—	—	15 03	23 01	02 07	—	—	—	—	—	04 06	16 16	06 13
Fort Sandeman	—	—	—	26 01	22 01	19 01	25 06	—	—	—	—	—	—	19 09	25 05	27 11	—	—	—	27 04	22 05	24 11	01 07	—
Jacobabad	19 10	21 04	05 02	05 06	06 19	07 15	09 07	10 21	10 23	11 27	21 09	22 09	21 09	11 04	12 23	09 02	21 13	22 09	22 09	12 04	08 06	09 15	08 27	—
Jhelum	26 02	30 04	31 05	24 06	21 11	21 12	24 21	22 28	—	—	28 09	31 09	29 14	21 19	21 11	01 13	21 04	21 03	28 06	30 13	24 15	01 19	—	—
Jiwani	14 07	11 06	09 03	03 06	34 06	36 12	06 08	01 07	26 17	25 18	16 09	15 08	17 07	11 12	—	—	14 06	15 05	21 04	—	—	—	—	—
Karachi	21 07	22 07	29 04	—	—	—	—	—	—	—	29 09	29 08	21 04	09 09	04 15	02 20	29 09	31 07	28 04	08 08	05 12	05 24	08 07	25 06
Khanpur	21 03	19 06	16 04	16 04	07 06	11 19	08 18	07 07	26 13	—	29 09	31 10	26 17	23 09	28 12	09 11	29 22	27 26	27 17	27 17	—	—	—	—
Lahore	24 04	32 05	32 04	22 06	22 07	22 15	24 21	21 14	22 17	29 18	24 11	24 19	28 16	30 16	24 15	—	29 17	28 23	28 28	28 07	26 06	25 18	—	—
Multan	25 04	19 01	15 03	15 03	28 04	28 03	03 06	23 25	23 15	26 25	27 28	27 21	—	—	—	—	—	—	—	—	—	—	—	—
Peshawar	—	07 06	01 04	33 04	31 09	33 12	33 11	31 15	30 17	27 42	—	—	25 03	25 03	26 06	23 03	—	01 03	36 05	31 08	32 02	31 10	36 08	—
Quetta	—	—	—	—	31 04	12 07	06 06	03 13	29 17	27 41	—	25 04	—	—	05 06	05 07	—	—	—	—	33 05	34 11	11 13	04 16
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Odservation Data (iiiGG Oddv v_r)

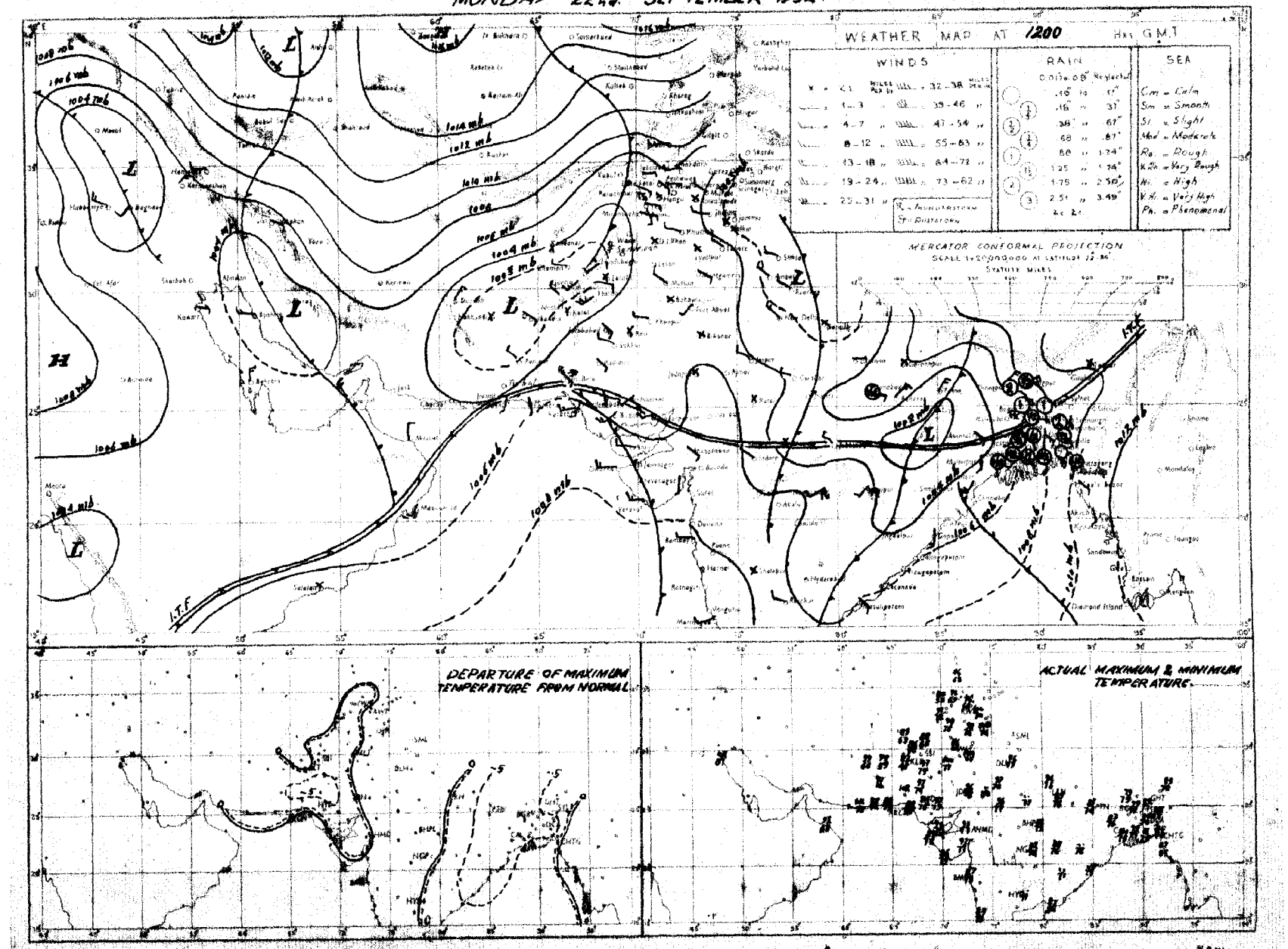
Cox's Bazar 05009 41104

*Wind directions are expressed in tens of degrees counting from North through East and stated in figures.
††The actual time of observations may vary within half an hour of the mentions 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 thousands of feet.

N. P. W.

PAKISTAN DAILY WEATHER MAP

MONDAY 22nd. SEPTEMBER 1952.

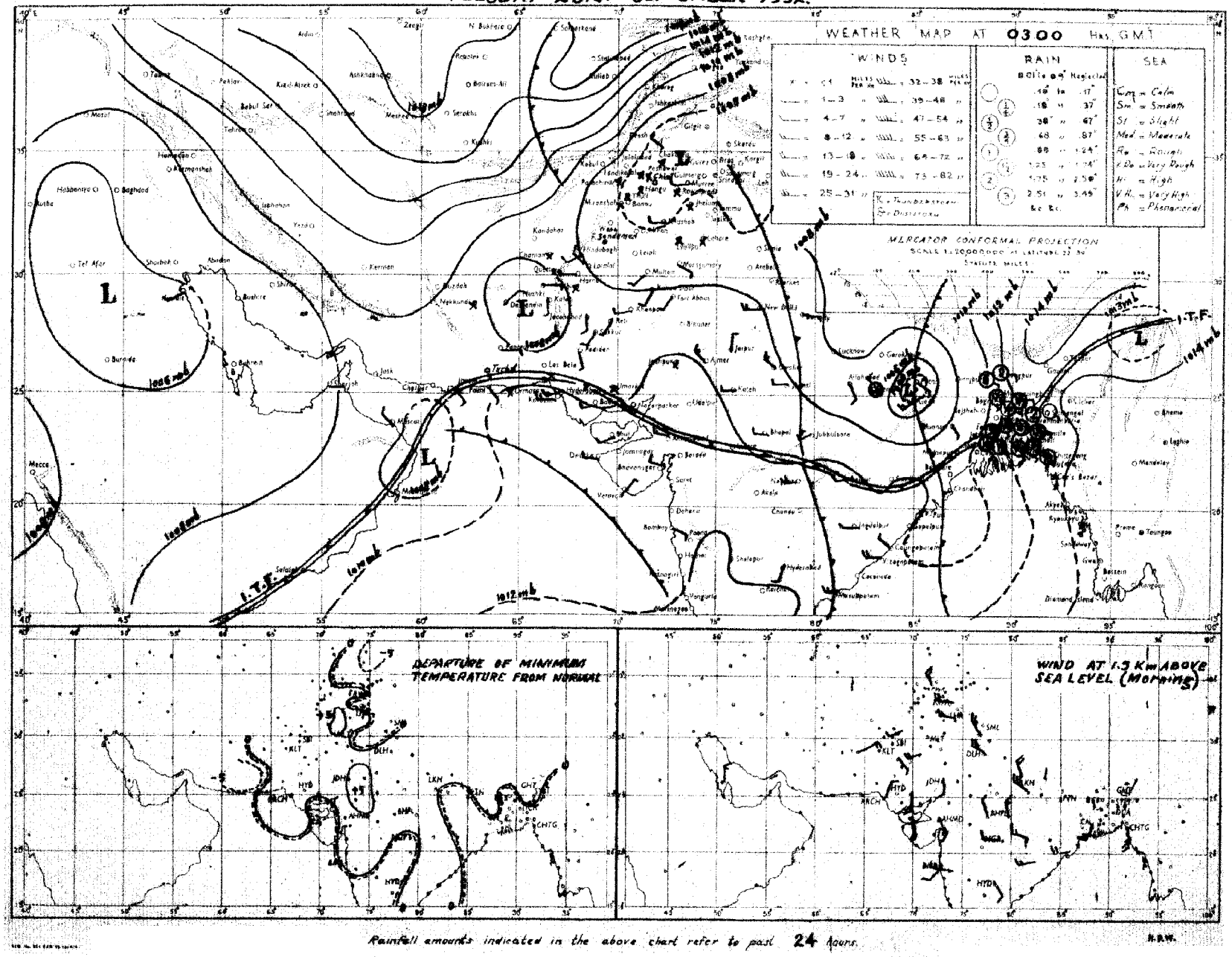


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 23rd SEPTEMBER 1952.



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

H.R.W.

Monthly Subscription
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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR WEDNESDAY THE 24TH SEPTEMBER, 1952.

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

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

A trough of low is bordering East Pakistan.
A secondary low lies over Saudi Arabia adjoining Persian Gulf.

Fairly widespread rain with scattered thunderstorms have occurred in East Pakistan. Weather remained dry in West Pakistan.

Chief amounts of rainfall are:—Rangpur 4"; Dinajpur 3"; Chittagong and Brahmanbaria 1½" each; Barisal ¾"; Noakhali, Comilla and Srimangal ½" each; Narayanganj, Khulna, Sathkhira, Sirajganj and Bogra ½" each.

Day temperatures were generally appreciably above normal in the lower North-West Frontier Province and the north Punjab. They were generally appreciably below normal in west Baluchistan and East Pakistan outside coast.

Forecast valid until the evening of 25th:—Fairly widespread rain will fall in East Pakistan. Dry weather is likely to prevail in West Pakistan.

Karachi-11.
The 24th September, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

23

Division	Station	At 1200 Hrs. G. M. T. of previous day: $RRRT_dT_d$	N dd ff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$W_tD_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date: $RRRT_dT_d$	N dd ff	VVwwW	PPPtT	$N_hC_LhC_MC_H$	$W_tD_HD_MT_nT_n$	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 75	6 18 02	96 02 1	113 81	2 2 7 4 0	9 × 0 80	010 77	6 00 00	97 02 6	125 79	6 8 5 0 0	9 × × 76	+ 2	0	120.7	+13.0	158.5	140
	Chittagong	000 75	1 18 09	96 02 1	101 82	× 0 8 9 0	9 × 9 80	140 75	8 16 09	96 29 6	128 77	8 7 6 - -	9 × × 76	+ 2	0	—	—	—	108
	Noakhali	000 77	6 19 05	97 02 1	093 85	2 2 8 2 1	- - - 85	040 79	6 12 04	98 02 1	121 81	3 2 5 2 1	- - - 76	- 2	- 2	72.4	- 9 8	95.3	115
	Comilla	000 77	4 18 07	96 08 1	101 82	2 1 5 2 0	- - - 88	056 79	4 18 02	97 01 6	122 80	2 2 5 2 0	9 × × 76	- 5	- 1	96.3	+36.0	129.6	94
	Brahmanbaria	040 77	8 18 02	97 61 6	095 78	4 7 3 2 -	1 - 4 81	150 80	6 16 02	97 21 6	124 81	6 5 3 0 0	1 × × 76	—	—	43.9	+ 2.4	69.7	78
	Dacca	××× 76	6 18 09	98 01 6	091 80	2 2 5 5 0	3 × 4 85	××× 79	7 23 09	98 03 2	112 88	5 2 4 0 0	3 × × 76	—	—	—	—	—	—
	Narayanganj	025 73	7 18 07	97 02 6	092 79	0 0 9 7 0	6 × × 87	085 75	7 08 05	98 08 6	117 84	7 4 6 0 0	9 × × 76	- 1	- 3	45.0	- 1.0	68.9	74
	Mymensingh	000 79	8 00 00	98 02 2	101 83	8 4 6 - -	- - - 85	000 79	8 00 00	99 02 2	119 83	8 4 7 - -	- - - 78	- 2	+ 1	51.7	- 9.3	68.5	81
	Srimangal	045 75	6 12 02	96 02 6	101 76	8 5 7 8 1	4 6 5 88	047 76	6 18 02	97 02 6	121 80	4 8 6 3 0	9 × 8 75	- 3	0	72.5	+15.4	95.9	98
	Khulna	027 77	6 12 02	97 02 5	096 80	6 8 7 0 0	6 × × 85	027 79	7 23 02	98 02 1	119 84	7 5 8 0 0	- - - 76	- 3	- 1	45.0	- 2 1	57.9	68
	Sathkhira	000 79	6 12 02	97 08 1	094 82	4 4 7 6 0	- - - 88	037 79	6 12 02	97 08 6	111 88	5 4 7 6 0	- - - 76	- 6	- 1	46.4	+ 2.0	56.2	65
	Jessore	000 77	8 18 03	96 02 1	088 81	3 8 6 0 0	- - - 85	000 79	2 18 05	96 01 1	116 87	3 8 6 0 0	- - - 77	—	—	37.4	- 5.2	46.8	55
	Faridpur	005 76	5 16 02	95 02 6	089 80	4 4 7 1 0	6 × × 86	018 81	6 16 02	94 02 5	113 84	4 1 7 1 0	8 × × 78	- 1	0	45.5	0.0	68.2	71
	Barisal	039 77	8 23 02	97 08 6	092 80	6 7 3 2 -	7 × × 87	078 79	5 23 07	99 01 1	117 88	8 6 3 4 1	9 × × 75	0	- 3	65 8	+10.9	88.2	81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 76	8 09 09	96 02 1	084 82	8 4 5 - -	- - - 82	030 78	8 12 02	96 02 2	102 82	8 4 6 - -	9 - - 76	- 5	0	62 4	+ 8.0	72.2	64
	Bogra	018 77	8 23 03	96 17 6	080 83	6 7 5 2 -	8 × 0 87	018 79	8 23 03	96 08 9	092 88	5 8 5 2 -	9 × 0 75	- 1	- 2	52.6	+ 4.6	67.0	69
	Dinajpur	156 76	8 00 00	94 17 8	085 76	8 3 6 - -	1 - - 80	344 79	4 00 00	95 01 2	110 80	6 5 6 0 0	- - - 75	- 8	- 2	59.2	+ 5.2	77.2	72
	Rangpur	185 ××	8 05 01	96 02 6	--- —	8 5 8 - -	8 - - -	405 ××	8 11 02	96 02 8	--- —	8 4 8 - -	9 - - ××	—	—	53.2	- 0.1	81.2	84
KASHMIR	Srinagar †																		26
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		24
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 82	0 00 00	98 00 0	037 90	0 0 9 0 0	- - - 01	000 64	0 00 00	96 00 0	072 80	0 0 9 0 0	- - - 76	+ 3	+ 4	9.6	+ 0.5	11.0	12
	Lahore	000 58	0 31 09	96 00 1	039 99	0 0 9 0 0	- - - 01	000 64	0 00 00	96 00 0	077 82	0 0 9 0 0	- - - 74	+ 3	+ 4	8.3	- 6.0	10.7	19
	Sialkot	000 56	0 00 00	97 00 0	026 99	0 0 9 0 0	- - - 98	000 67	0 06 02	97 00 0	069 81	0 0 9 0 0	- - - 75	+ 3	+ 3	28.0	+ 4.8	32.2	32
	Jhelum	000 67	0 18 02	96 00 0	033 97	0 0 9 0 0	- - - 00	000 62	0 00 00	96 00 0	053 81	0 0 9 0 0	- - - 73	—	—	17.1		21.4	—
	Rawalpindi *	000 73	0 00 00	99 00 0	957 92	0 0 9 0 0	- - - 97	000 64	0 00 00	99 00 0	969 78	0 0 9 0 0	- - - 68	+ 4	+ 1	29.4	+ 6.2	37.7	36
	Murree †	005 52	0 27 08	98 00 0	005 68	0 0 9 0 0	- - - 72	005 46	0 00 00	98 00 0	825 64	0 0 9 0 0	- - - 56	+ 2	+ 2	34.4	0.4	52.8	59
	Attock	××× ××	0 09 05	98 00 0	— —	0 0 9 0 0	- - - —	××× ××	0 09 05	98 00 0	— —	0 0 9 0 0	- - - —	—		—		—	—
	Khushab	000 57	0 20 08	98 06 0	033 01	0 0 9 0 0	- - - 02	000 65	0 11 03	97 00 0	078 81	0 0 9 0 0	- - - 75	+ 4	+ 1	9.4	- 0.6	12.0	15
	Montgomery	000 80	0 23 03	96 00 0	040 98	0 0 9 0 0	- - - 01	000 66	0 22 03	96 00 0	086 83	0 0 9 0 0	- - - 75	+ 2	+ 1	4.0	- 3.3	5.3	10
	Leiah																		8
	Multan	000 81	0 18 05	96 00 0	025 96	0 0 9 0 0	- - - 08	000 65	0 11 03	97 02 0	083 81	0 0 9 0 0	- - - 72	×	- 2	3.1	- 1.8	3.2	7
	Khanpur	000 74	0 27 03	96 00 0	049 97	0 0 9 0 0	- - - 99	000 76	0 23 07	98 00 0	083 82	0 0 9 0 0	- - - 77	- 2	+ 3	9.6	+ 4.6	9.7	6
	Bahawalpur	000 65	0 23 02	97 00 0	044 99	0 0 9 0 0	- - - 01	000 68	0 23 07	97 00 0	082 80	0 0 9 0 0	- - - 78	+ 2	+ 6	3.9	- 0.3	5.4	6
	Fort Abbas	000 64	0 23 02	96 00 0	035 99	0 0 9 0 0	- - - 03	000 66	0 23 02	96 00 0	078 80	0 0 9 0 0	- - - ××	—		1.3	—	1.6	6
N.-W. F. P.	Drosh *	000 45	0 27 05	98 01 1	947 91	1 1 7 0 0	- - - 94	000 42	0 00 00	98 00 0	010 66	0 0 9 0 0	- - - 62	—	—	3.7	—	24.0	18
	Chakdara *	000 53	0 25 01	99 00 0	956 91	0 0 9 0 0	- - - 95	000 56	0 36 01	99 00 0	971 66	0 0 9 0 0	- - - 62	—	—	6.2	—	17.8	—
	Cherat *	000 54	0 18 02	97 00 0	978 85	0 0 9 0 0	- - - 88	000 52	0 18 02	97 00 0	004 71	0 0 9 0 0	- - - 65	+ 4	+ 1	8.7	- 3.1	17.9	29
	Peshawar	000 61	× 05 02	96 02 1	016 91	1 2 6 3 0	- - - 94	000 63	0 00 00	96 00 0	053 75	0 0 9 0 0	- - - 69	0	0	2.6	- 1.7	7.6	14
	Parachinar	000 42	4 15 02	97 02 0	977 81	2 2 7 6 0	5 × 7 84	000 44	0 00 00	99 00 1	012 69	0 0 9 0 0	8 × × 59	+ 5	+ 3	9.0	—	26.1	20
	Miranshah *	000 79	0 07 03	97 ×× ×	974 92	0 0 9 0 0	- - - 93	000 65	0 00 00	96 ×× ×	994 76	0 0 9 0 0	- - - 72	—	—	4.5	- 1.2	6.5	13
	Bannu	000 81	0 02 02	99 00 0	038 96	0 0 9 0 0	- - - 98	000 64	0 27 02	99 00 0	072 82	0 0 9 0 0	- - - 73	—		4.4	—	6.1	11
	D. I. Khan	000 88	0 00 00	97 00 0	032 00	0 0 9 0 0	- - - 01	000 66	0 00 00	97 00 0	060 76	0 0 9 0 0	- - - 76	+ 2	3	1.5	- 3.0	1.7	10
	Wana *																		11
	Landikotal *	000 63	0 13 02	99 00 0	965 87	0 0 9 0 0	- - - 03	000 59	0 00 00	99 00 0	991 79	0 0 9 0 0	- - - 63	—	—	1.4	—	9.2	—
	Hangu	××× ××	2 00 00	98 01 1	— —	0 0 9 0 4	8 9 × —	××× ××	0 00 00	99 00 1	— —	0 0 9 0 0	- - - —				—		—
	Thal	××× ××	2 18 05	97 01 1	— —	0 0 9 0 2	0 7 × —	××× ××	0 00 00	99 00 0	— —	0 0 9 0 0	- - - —			—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 47	0 00 00	98 00 0	965 90	0 0 9 0 0	- - - 94	000 51	0 00 00	98 00 0	005 72	0 0 9 0 0	- - - 64	+ 2	+ 1	9.3	+ 4.4	14.6	11
	Hindubagh †	000 42	2 27 01	98 01 1	004 85	2 1 3 0 0	- - - 89	000 43	0 23 06	98 00 0	031 89	0 0 9 0 0	- - - 57	—	—	—		—	—
	Loralai *	000 51	0 22 05	96 00 0	912 85	0 0 9 0 0	- - - 88	000 48	0 00 00	96 00 0	008 68	0 0 9 0 0	- - - 57	—	—	4.0	—	7.7	—
	Harnai (a)	000 ××	0 09 05	96 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - —	—	—	4.9	- 2.5	8.9	14
	Sibi	000 65	0 23 05	98 00 0	040 01	0 0 9 0 0	- - - 02	000 63	0 00 00	98 00 0	089 81	0 0 9 0 0	- - - 78	—	—	1.3	—	1.9	5
	Quetta †	000 46	3 34 05	98 01 0	002 83	0 0 9 3 0	- - - 87	000 35	0 00 00	98 00 0	016 63	0 0 9 0 0	- - - 49	—	—	1.0	0	6.3	9
	Chaman *	000 58	0 27 03	97 00 0	964 86	0 0 9 0 0	- - - 90	000 34	0 05 03	97 00 0	004 75	0 0 9 0 0	- - - 65	+ 1	+ 4	0.1	- 0.1	5.9	8
	Nushki *	000 80	0 27 00	96 00 0	002 94	0 0 9 0 0	- - - 97	000 37	0 02 03	96 00 0	060 75	0 0 9 0 0	- - - 70	—		0	—	2.9	—
	Dalbandin *	000 71	0 05 03	94 05 0	987 85	0 0 9 0 0	- - - 95	000 33	0 00 00	95 05 0	011 66	0 0 9 0 0	- - - 59	- 5	0	0	- 0.3	3.9	4
	Nokkundi *	000 57	0 16 02	60 00 0	990 97	0 0 9 0 0	- - - 00	000 34	0 34 02	99 00 0	001 72	0 0 9 0 0	- - - 63	—		0	—	1.7	3
	Kalat †	000 32	0 09 02	99 00 0	014 78	0 0 9 0 0	- - - 82	000 36	0 18 02	99 00 0	955 60	0 0 9 0 0	- - - 49	+ 1	+ 3	1.4	+ 0.2	5.2	7
	Turbat	000 67	0 31 05	96 00 0	059 01	0 0 9 0 0	- - - 01	000 68	0 23 00	98 00 0	124 76	0 0 9 0 0	- - - 76	—	—	1.7	—	4.9	—
	Panjgur *	000 45	0 31 07	97 09 0	990 91	0 0 9 0 0	- - - 92	000 63	0 36 03	97 00 0	003 67	0 0 9 0 0	- - - 61	- 2	- 2	0.2	—	1.4	3
	Las Bela	000 66	4 12 08	98 08 3	061 99	4 7 4 0 0	- - - 00	000 74	8 18 02	97 08 2	120 78	8 7 4 - -	- - - ××	—	—	0.2	—	0.2	5
	Ormara	000 72	0 20 09	97 00 0	062 88	0 0 9 0 0	- - - 87	000 72	0 27 02	97 00 0	114 77	0 0 9 0 0	- - - 77	—	—	0.1	- 0.7	0.6	6
	Pasni	000 75	0 28 09	97 00 0	058 82	0 0 9 0 0	- - - 86	000 64	4 27 03	96 01 1	112 77	4 5 5 0 0	8 × × 73	- 4	- 1	0	- 0.2	0.3	6
	Jiwani	000 77	0 20 12	98 00 1	074 82	0 0 9 0 0	- - - 86	000 72	4 18 02	96 02 1	106 76	4 6 5 0 0	- - - 73	—	—	—			4
SIND	Rohri	000 67	0 27 04	98 00 0	054 98	0 0 9 0 0	- - - 01	000 68	0 28 04	96 00 0	091 81	0 0 9 0 0	- - - 74	—	—	2.8	—	3.0	—
	Jacobabad	000 60	0 27 05	97 00 0	059 97	0 0 9 0 0	- - - 00	000 69	0 16 05	96 00 0	092 79	0 0 9 0 0	- - - 74	- 2	- 1	0.7	- 1.5	1.2	4
	Sukkur	000 69	1 35 03	96 01 1	064 97	0 0 9 0 3	4 3 × 00	000 71	1 10 05	96 02 1	092 77	0 0 9 0 3	9 3 × 74	—		1.0	—	1.0	4
	Pad Idan	000 60	1 12 07	97 00 0	064 94	0 0 9 0 0	- - - 97	000 71	0 13 08	99 00 0	××× ××	0 0 9 0 0	- - - 62	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 78	3 25 09	97 01 1	079 84	2 5 4 0 0	- - - 88	000 75	0 25 09	97 02 2	114 81	6 8 5 0 0	- - - 76	+ 1	+ 2	5.6	- 0.4	7.2	8
	Karachi (*A. F.*)	000 73	3 25 10	97 01 1	082 84	3 5 6 0 0	- - - 88	000 75	0 27 05	96 02 1	115 80	6 6 5 0 0	- - - 76	—	—	6.4	—	7.7	—
	Badin	000 67	0 22 02	97 00 0	086 90	0 0 9 0 0	- - - 98	000 72	0 28 02	97 00 0	103 79	0 0 9 0 0	- - - 79	- 2	+ 4	3.5	- 3.7	3.8	9
	Nagar parkar	000 ××	× 25 02	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 27 05	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 72	0 20 02	97 00 0	002 94	0 0 9 0 0	- - - 99	000 75	0 20 02	97 00 0	119 82	0 0 9 0 0	- - - 74	—	—	4.3	—	4.7	—
	Hyderabad	000 66	0 22 05	97 00 0	058 92	0 0 9 0 0	- - - 95	000 75	0 23 02	97 00 2	107 77	0 0 9 0 0	- - - 74	- 2	- 1	2.8	- 5.2	4.1	7
Junagarh	Veraval																		29
Afghanistan	Kabul †	000 54	1 11 02	95 00 0	16 85	1 2 8 1 0	- - - 87	000 50	0 04 05	98 00 0	024 53	0 0 9 0 0	- - - 50	—	—	0	—	3.2	12
	Jalalabad †	000 62	0 09 02	97 00 0	020 94	0 0 9 0 0	9 × × 98	000 50	0 00 00	97 00 0	048 72	0 0 9 0 0	- - - 63	—	—	0	—	4.0	—
	Kandahar *	000 49	0 00 00	98 00 0	066 85	0 0 9 0 0	- - - 03	000 45	0 00 00	97 00 0	032 56	0 0 9 0 0	- - - 51	—	—	0	—	2.0	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 24TH SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR E_d $'_d$	N dd ff	VVww W	PPPTT	N_h C_L hC_M C_H	W_1 D_1 D_M T_x T_n	At 0300 Hrs. G. M. T. of date. RRR E_d E_d	N dd ff	VVwwW	PPP TT	N_h C_L hC_M hC_H	W_1 D_1 D_M $'_s$ $'_0$	Departure from Normal of t_x	t_n	Rainfall Since 1st June (2) to date	Departure from normal	Since 1st Jan. (3) to date	Remarks (Number)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Chahbar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	12
Arabia	Muscat	000 76	0 25 02	99 00 0	072 88	0 0 9 0 0	- - - 87	000 75	0 00 00	99 00 0	091 81	0 0 9 0 0	- - - 79	- 4	- 4	0	- 0.1	0.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 73	0 09 02	98 00 0	055 95	0 0 9 0 0	- - - 98	000 43	0 16 04	98 00 0	085 89	0 0 9 0 0	- - - 77	--	--	0.8	--	2.8	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	$1d_w$ d_w P_w H_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Islamia	33 201	603 06	3 24 09	99 02 1	108 78	31 6 00	3 3 411	--	0 51 74	1 22 22
Alvi	33 175	876 66	3 28 05	99 00 0	124 83	31 6 00	6 3 461	--	0 01 75	1 26 00
Jalaparkash	33 119	760 08	4 18 09	98 01 0	128 80	21 7 01	8 3 366	--	0 00 72	1 13 22
Jaladuta	33 172	736 06	7 32 05	98 02 1	126 81	78 7 xx	7 3 120	--	0 52 77	1 22 11
Yenangyaung	33 160	760 06	2 xx xx	xx 05 0	128 86	11 6 11	7 4 300	--	0 51 74	1 xx xx
City of Windsor	33 199	603 12	5 00 06	98 01 1	099 79	42 6 10	1 4 610	--	0 51 78	1 00 xx
Alvi	33 172	666 12	3 00 00	99 03 0	880 82	31 6 00	6 3 402	--	0 51 78	1 00 00
Ataladuta	33 179	722 12	6 31 03	99 03 1	097 88	81 7 08	7 3 600	--	0 51 76	1 22 21
Jalaparkash	33 110	724 12	0 24 09	97 03 1	103 84	11 7 24	8 3 529	--	0 00 74	1 22 00
Jalaparkash	33 102	758 18	4 20 09	97 03 1	122 82	xx x xx	2 3 210	--	0 00 76	1 xx xx
City of Windsor	33 207	616 18	0 11 02	98 00 1	106 76	00 9 00	1 4 300	--	0 01 75	1 00 x0
BAY OF BENGAL										

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

STATION | TEMP | CODE :— | iiiGG | PoPcPoToTo | TdoTdoTxcX:X₂ | PiPrhihihi | TrTTdrTdrTxr etc. | 5555 | 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	780 25	006 26	257 60	000 10	262 42	854 65	181 22	700 79	117 71	500 28	549 96	201 88	759 91	556 55	220 00	201 80	688 00	150 54	446 60	079 94	494 00	669 90	818 80	689 94	012 60	889 90

PPP—Pressure in hundreds, tens and units of millibars. PP—Pressure in tenorees, 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 ‡										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	17 17	15 17	18 12	--	--	--	--	--	--	--	20 13	--	--	--	--	--	21 12	22 13	--	--	--	--	--	--
Dhaka	24 09	20 07	20 19	20 08	16 09	--	--	--	--	--	--	--	--	--	--	--	24 17	20 19	21 21	19 20	16 16	16 17	16 15	26 18
Chittagong	21 24	21 21	--	--	--	--	--	--	--	--	--	--	--	No	ascent	--	--	No	ascent	--	--	--	--	--
Cox's Bazar	17 15	19 15	20 18	25 18	--	--	--	--	--	--	19 18	20 19	22 19	24 12	26 09	--	21 26	21 18	22 26	26 04	--	--	--	--
Dacca	19 25	19 20	20 21	21 28	21 28	--	--	--	--	--	21 21	21 21	22 20	22 25	--	--	23 17	--	--	--	--	--	--	--
Dalbandit	--	--	07 06	03 07	06 05	24 08	--	--	--	--	--	--	11 08	02 07	07 07	20 04	--	--	--	05 08	07 10	07 08	20 05	14 07
Drosh	--	--	--	--	25 01	27 08	25 01	30 10	21 10	20 13	--	--	--	20 01	20 03	16 04	--	--	--	--	--	02 05	20 17	13 07
Fort Sandaman	--	--	--	25 01	26 08	23 03	16 08	01 00	28 27	25 27	--	--	--	24 19	25 11	24 13	--	--	22 02	24 04	20 05	07 04	--	--
Jacobabad	23 12	17 04	17 05	14 07	09 06	09 14	09 24	07 05	22 28	26 27	22 17	21 18	21 15	21 06	--	--	20 14	20 10	18 04	20 05	20 09	19 05	09 11	--
Jhelum	21 02	20 04	23 04	20 10	23 09	25 18	01 18	26 05	--	--	09 02	23 02	23 09	27 06	21 11	25 04	21 02	11 14	09 06	20 07	17 27	27 25	28 12	29 07
Jiwani	16 06	16 02	26 01	24 05	24 12	03 12	08 05	--	--	--	19 05	19 07	25 10	21 10	22 14	--	16 06	18 09	--	--	--	--	--	--
Karachi	23 14	25 14	25 14	--	--	--	--	--	--	--	23 09	27 11	28 11	27 04	09 04	04 08	25 14	25 14	26 18	--	--	--	--	--
Khanpur	25 19	24 12	23 15	22 16	21 10	11 08	11 12	16 04	25 20	25 40	--	--	--	--	--	--	29 28	25 29	23 21	21 18	--	--	--	--
Lahore	20 07	20 10	20 13	20 18	20 11	20 07	25 05	25 10	22 11	20 15	21 15	20 15	24 11	25 11	26 13	30 09	27 15	25 28	25 18	27 07	27 08	25 27	--	--
Multan	21 11	22 11	23 19	25 18	27 11	01 07	21 05	22 07	27 22	29 45	22 27	23 40	25 20	25 21	--	--	21 24	25 25	24 27	23 18	22 17	21 27	25 25	15 10
Peshawar	--	07 05	22 24	23 06	20 13	21 05	20 05	29 45	21 06	29 25	--	28 06	25 28	23 24	25 28	25 06	--	22 19	20 25	27 02	23 24	24 24	20 23	--
Quetta	--	--	--	--	22 13	25 04	18 15	07 21	27 00	--	--	--	--	--	26 12	26 16	--	--	--	--	25 23	24 12	12 26	--
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Cloud Odservation Data (iiiGG Cddv v_r)

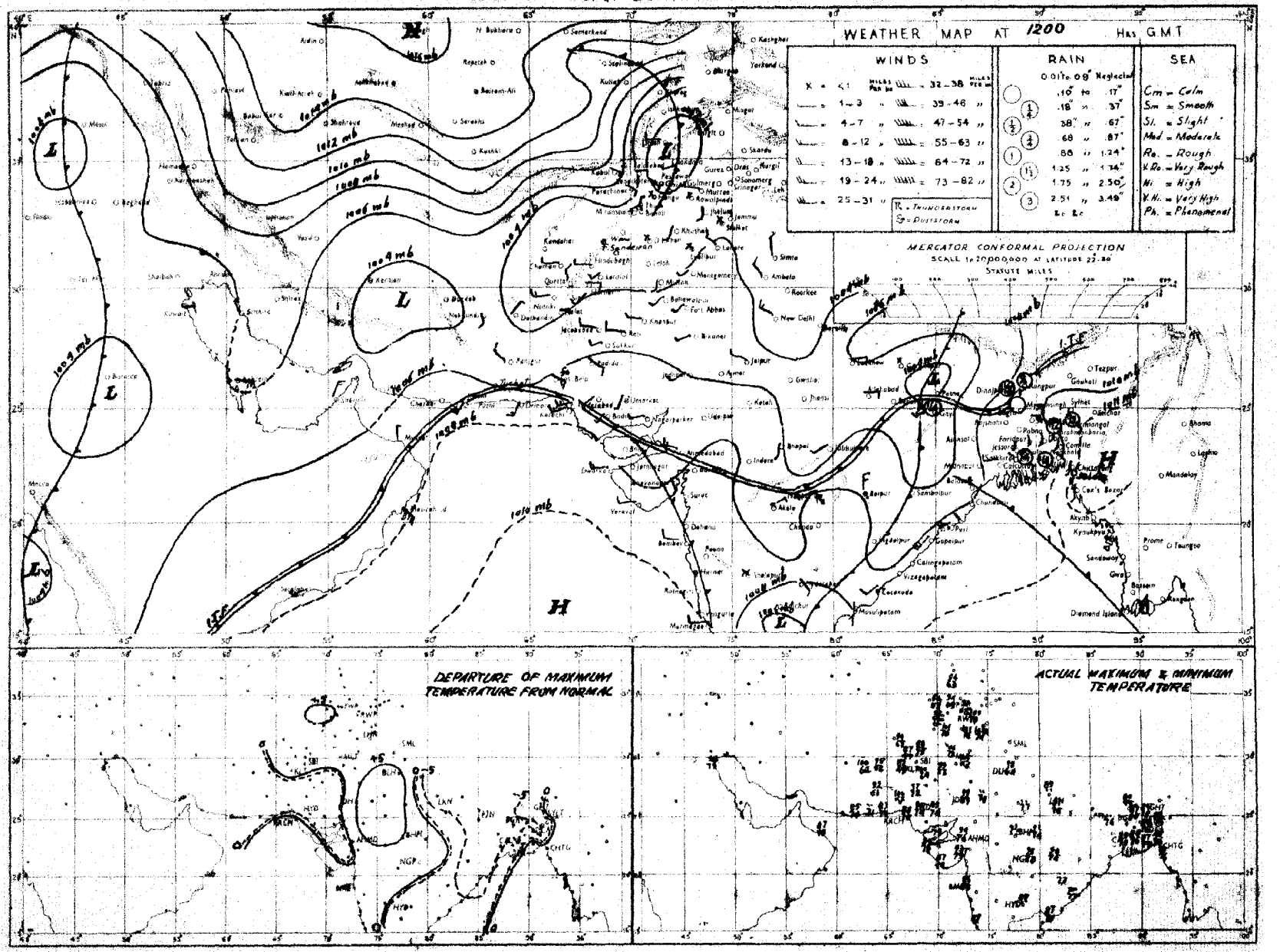
Cox's Bazar 98009 41104

*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.

N. P. W.

PAKISTAN DAILY WEATHER MAP

TUESDAY 23rd. SEPTEMBER 1952.

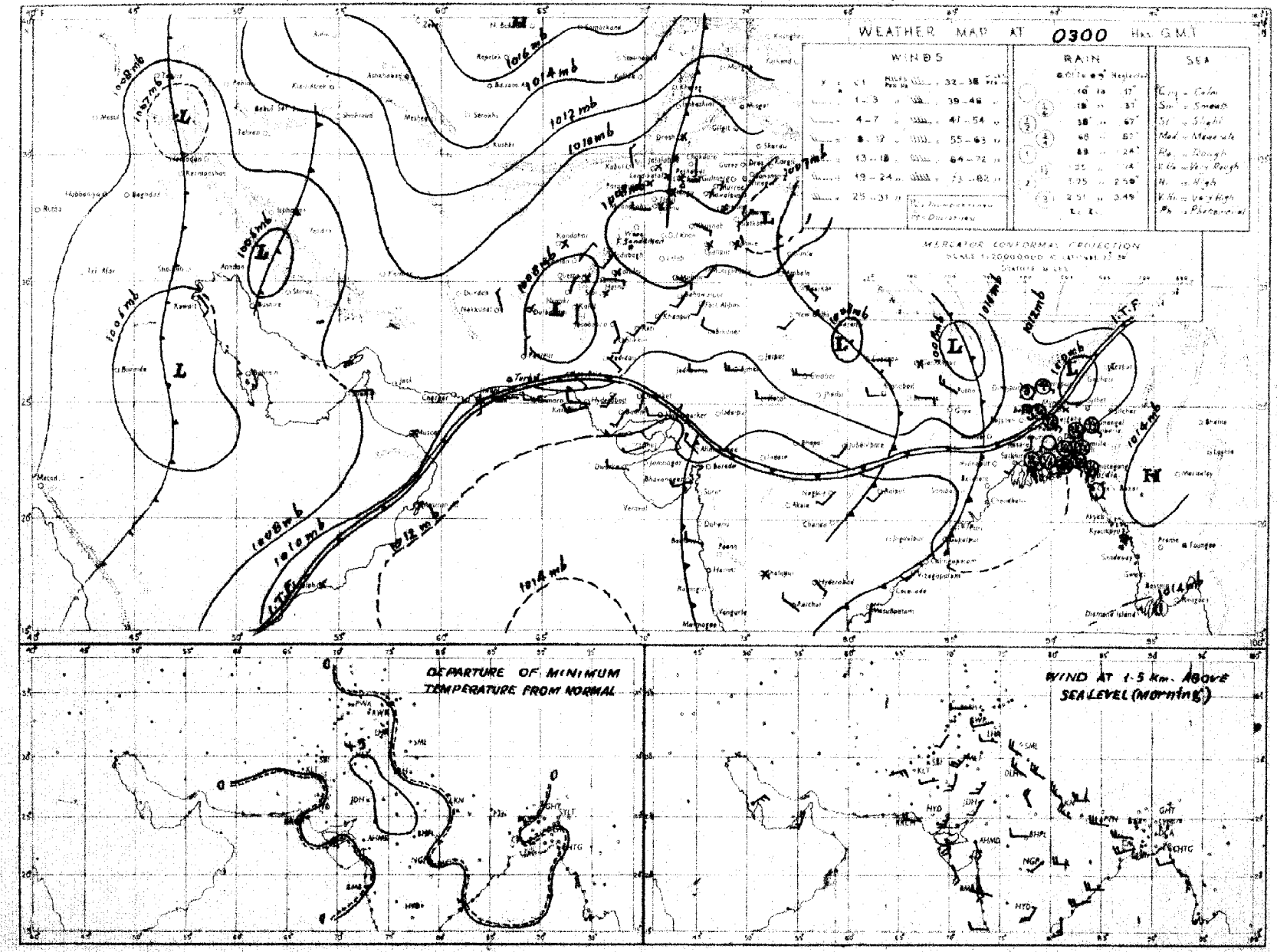


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.P.W.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 24th: SEPTEMBER 1952



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

N.D.W.

Monthly Subscription

Pages 1—2

Pages 1—4

PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR THURSDAY THE 25TH SEPTEMBER, 1952.

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

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

Yesterday's trough of low bordering East Pakistan persists.

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

Fairly widespread rain/thundershowers have occurred in East Pakistan. Isolated thundershowers has also been reported from the upper North-West Frontier Province.

Chief amounts of rainfall are :—Srimangal 2" ; Noakhali, Comilla, Satkhira 1½" each ; Narayanganj 1" ; Brahmanbaria, Barisal, Bogra, Dinajpur ½" each ; Mymensingh, Khulna, and Jessore ¼" each.

Day temperatures were generally appreciably to markedly below normal in upper Sind and the northeastern districts of East Pakistan and appreciably above normal in the north Punjab.

Forecast valid until the evening of 26th :—Fairly widespread rain with scattered thundershowers will fall in East Pakistan. Scattered thunderstorms/showers are also likely in the upper North-West Frontier Province, Kashmir and the north Punjab hills.

Karachi-11.
The 25th September, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division (1)	Station (2)	At 1200 Hrs. G.M.T. of previous day: BBBTdTd (3)	N dd ff (4)	VVwwW (5)	PPPTT (6)	NhCLhCMCH (7)	WtDHDMTxTx (8)	At 0300 Hrs. G.M.T. of date: BBBTdTd (9)	N dd ff (10)	VVwwW (11)	PPPTT (12)	NhCLhCMCH (13)	WtDHDMTnTn (14)	Departure from Normal: TxTx (15)	TnTn (16)	Rainfall: Since 1st June 52 to date (17)	Departure from normal (18)	Since 1st Jan. 52 to date (19)	Annual normal (20)
EAST PAKISTAN	Cox's Bazar	000 78	4 23 02	97 02 5	094 84	4 6 5 0 0	1 × × 89							+ 2					160
	Chittagong	105 77	6 23 09	96 03 6	083 80	7 8 7 9 0	9 × 9 86	125 78	8 09 02	96 29 6	095 80	8 7 7 6 -	9 × × 76	- 2	0	—	—	—	108
	Noakhali	003 78	6 03 09	97 02 9	079 83	2 1 6 2 4	- - - 86	005 79	6 13 02	97 02 1	080 88	2 1 6 2 1	- - - 78	- 1	0	72.4	-19.2	95.6	115
	Comilla	052 80	7 18 02	96 03 1	077 81	7 4 5 0 0	4 × × 82	172 81	7 18 02	96 03 6	xxx 82	7 4 5 0 0	7 × × 75	- 6	- 2	93.1	+36.4	141.8	94
	Brahmanbaria	000 80	8 13 02	97 03 1	076 82	6 4 4 4 -	0 × 4 86	046 78	2 18 02	97 01 1	092 85	2 5 8 0 0	- - - 77	—	—	49.2	+ 2.6	70.2	78
	Dacca	xxx 74	8 00 00	96 17 9	078 77	4 3 4 2 -	2 × × 90	xxx 77	7 20 03	98 02 7	087 85	6 8 4 4 0	9 × × 76	—	—	—	—	—	
	Narayanganj	004 75	8 16 03	97 03 6	076 79	0 0 9 1 8	9 × × 90	081 77	5 18 05	98 03 6	092 84	0 0 9 4 0	9 × × 76	+ 2	- 3	46.7	- 0.5	64.7	74
	Mymensingh	020 78	8 09 02	98 02 6	080 81	8 6 6 - -	0 - - 84	020 79	8 09 02	99 02 6	093 82	8 4 7 - -	0 × × 78	- 3	+ 1	51.9	- 9.5	63.7	81
	Srimangal	043 75	8 18 02	96 17 9	077 77	8 5 7 - -	5 - - 88	103 77	6 18 02	97 02 9	095 78	4 6 6 3 0	7 × 8 75	- 3	0	74.5	+17.1	95.0	98
	Khulna	000 76	7 00 00	98 03 1	077 82	7 6 7 1 0	- - - 90	025 79	5 22 02	98 02 5	092 85	5 5 7 0 0	- - - 75	+ 2	- 2	45.3	- 2.2	58.2	68
	Satkhira	000 81	6 13 02	97 03 1	065 86	4 4 7 6 0	- - - 87	125 79	6 22 02	97 03 6	093 88	4 4 7 6 0	- - - 75	- 2	- 2	47.7	+ 2.9	57.5	65
	Jessore	000 80	8 00 00	96 03 2	057 84	8 8 6 - -	- - - 92	022 78	6 18 03	96 02 2	084 84	6 8 6 0 0	- - - 75	—	—	37.6	- 5.5	47.1	66
	Faridpur	014 76	8 16 02	94 02 9	072 80	6 4 6 1 0	4 × × 90	016 78	6 18 02	95 03 1	086 85	5 5 7 1 0	4 × × 75	+ 3	- 3	46.7	0.1	68.4	71
	Barisal	056 79	8 23 02	98 17 9	076 84	8 7 3 2 6	7 × × 87	056 80	5 23 03	90 03 1	092 86	8 6 3 5 1	- - - 77	0	- 1	56.3	+10.2	83.9	81
	Pabna																		58
	Rampur Boalia																		56
	Sirajganj	000 74	8 09 09	94 17 2	069 78	8 9 4 - -	- - - 88	000 77	8 13 02	96 03 2	084 80	8 4 5 - -	- - - 76	+ 1	- 2	52.4	+ 8.6	72.8	64
	Bogra	052 76	8 00 00	95 17 9	065 78	8 7 4 2 -	8 - 0 80	050 76	7 16 03	96 03 9	088 80	4 7 5 2 -	9 × 0 77	+ 1	0	58.2	+ 4.7	67.6	69
	Dinajpur	034 77	7 00 00	95 03 6	069 79	7 7 6 0 0	9 × × 88	034 77	7 00 00	95 03 2	091 78	7 5 6 0 0	- - - 76	- 6	- 1	59.5	+ 5.2	77.8	78
	Rangpur	002 xx	6 00 00	97 02 5	--- —	6 6 8 0 0	7 × × --	005 xx	5 09 02	96 02 5	— —	8 5 8 - -	- - - - -	—	—	58.2	- 6.5	81.3	84
KASHMIR	Srinagar †																		26
	Gulmarg ††																		71
	Sonamarg (a)																		
	Dras ††																		36
	Leh ††																		3
	Skardu †																		5
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 57	0 00 00	96 00 0	041 99	0 0 9 0 0	- - - 01	000 58	0 00 00	96 00 0	063 79	0 0 9 0 0	- - - 78	+ 3	+ 1	9.6	+ 0.5	11.9	12
	Lahore	000 54	0 29 02	96 00 1	045 99	0 0 9 0 0	- - - 02	000 62	0 00 00	96 00 0	068 88	0 0 9 0 0	- - - 75	+ 4	+ 5	8.3	- 6.0	10.7	19
	Sialkot	000 71	0 00 00	97 00 0	040 97	0 0 9 0 0	- - - 01	000 60	6 13 02	97 03 0	065 80	1 1 6 3 2	- - - 76	+ 6	+ 4	28.0	+ 4.7	27.2	28
	Jhelum	000 68	2 28 02	97 02 1	058 99	2 1 7 0 0	- - - 02	000 65	4 00 00	96 01 1	065 81	0 0 9 8 0	2 × 7 78	—	—	17.1	—	31.4	—
	Rawalpindi *	000 73	2 00 00	99 02 1	983 90	0 0 9 3 0	- - - 97	000 66	0 00 00	98 00 1	955 80	0 0 9 0 0	- - - 70	+ 4	+ 3	29.4	+ 0.2	37.7	38
	Murree †	005 52	0 27 02	98 00 0	016 69	0 0 9 0 0	- - - 71	000 47	5 22 02	95 02 1	011 65	0 0 9 5 1	2 × 4 56	+ 1	+ 4	34.4	0.6	52.8	59
	Attock	xxx xx	0 00 00	97 00 0	— —	0 0 9 0 0	- - - xx	xxx xx	0 00 00	98 00 0	-- --	0 0 9 0 0	- - - --	—	—	—		—	—
	Kaushab	000 62	0 16 02	98 05 0	035 01	0 0 9 0 0	- - - 02	000 60	0 11 03	97 00 0	057 80	0 0 9 0 0	- - - 70	+ 8	- 4	9.4	- 0.6	12.0	18
	Montgomery	000 58	0 20 02	96 00 0	046 98	0 0 9 0 0	- - - 00	000 62	0 25 08	96 00 0	066 89	0 0 9 0 0	- - - 75	+ 1	+ 1	4.0	- 3.3	5.3	10
	Leiah																		3
	Multan	000 66	0 21 05	96 00 0	044 xx	0 0 9 0 0	- - - xx	000 69	0 32 05	97 00 0	063 79	0 0 9 0 0	- - - 75	- 6	0	3.1	- 1.8	3.2	7
	Khanpur	000 71	0 20 05	96 00 0	054 95	0 0 9 0 0	- - - 00	000 72	0 22 07	96 00 0	085 80	0 0 9 0 0	- - - 74	- 1	0	9.6	+ 4.8	9.7	6
	Bahawalpur	000 64	0 23 02	97 00 0	058 97	0 0 9 0 0	- - - 00	000 67	0 23 09	97 00 0	074 79	0 0 9 0 0	- - - 76	+ 1	+ 4	3.9	- 0.8	5.4	6
	Fort Abbas	000 62	0 25 05	96 00 0	042 99	0 0 9 0 0	- - - 01	000 65	0 23 03	96 00 0	xxx xx	0 0 9 0 0	- - - xx	—	x	1.3	—	1.3	5
N.-W. F. P.	Drosh *	000 50	2 18 09	98 03 1	047 88	2 2 7 0 0	- - - 90	000 47	0 00 00	98 00 0	996 87	0 0 9 0 0	- - - 65	—	—	4.7	—	24.9	18
	Chakdara *	000 63	0/36 01	99 00 0	968 89	0 0 9 0 0	- - - 95	000 59	0 20 01	98 00 0	950 69	0 0 9 0 0	- - - 65	—	—	6.8	—	17.8	—
	Cherat *	000 55	0 10 04	97 00 0	961 86	0 0 9 0 0	- - - 89	000 55	0 00 00	96 00 0	988 70	0 0 9 0 0	- - - 66	+ 5	+ 2	5.7	- 3.4	17.9	29
	Peshawar	000 63	1 00 00	96 03 1	043 89	1 9 7 1 0	- - - 93	000 62	0 00 00	96 00 0	061 76	0 0 9 0 0	- - - 70	- 1	+ 1	2.6	- 1.7	7.6	14
	Parachinar	000 27	6 05 02	96 02 9	001 78	2 3 6 6 0	3 × 7 84	002 41	0 00 00	99 00 9	997 68	0 0 9 0 0	9 × × 58	+ 3	+ 2	9.1	—	26.1	29
	Miranshah *	000 75	6 07 03	98 03 4	980 92	6 2 6 3 0	- - - 94							—					13
	Bannu	000 65	0 09 02	99 00 0	032 96	0 0 9 0 0	- - - 98	000 53	0 00 00	99 00 0	048 82	0 0 9 0 0	- - - 72	—	—	4.4	—	3.1	13
	D. I. Khan	000 56	0 13 02	97 00 0	033 99	0 0 9 0 0	- - - 99	000 64	0 02 02	97 00 0	048 74	0 0 9 0 0	- - - 72	0	- 1	1.5	- 3.9	1.7	10
	Wana *																		11
	Landikotal *	000 58	6 05 02	98 02 1	970 84	6 3 6 0 0	- - - 88	000 60	0 00 00	98 00 0	977 75	0 0 9 0 0	- - - 62	—	—	1.4	—	2.2	—
	Hangu	xxx xx	4 16 02	99 01 1	-- --	0 0 9 5 0	8 × 8 --	xxx xx	0 00 00	99 00 1	--- --	0 0 9 0 0	- - - - --	—	—	—	—	—	—
	Thall	xxx xx	6 11 05	98 03 1	— —	2 1 8 5 1	0 9 9 --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 47	8 00 00	98 03 1	965 90	3 3 7 0 0	- - - 96	000 51	2 00 00	98 00 0	005 72	0 0 9 0 0	- - - 64	+ 4	+ 1	9.3	+ 4.4	14.6	11
	Hindubagh †	000 42	5 09 08	97 03 1	008 84	5 5 8 0 0	- - - 89	000 46	0 00 00	98 00 0	993 69	0 0 9 0 0	- - - 55	—	—	—	—	—	—
	Loralai *	000 39	0 23 05	96 00 0	057 84	0 0 9 0 0	- - - 88	000 44	0 00 00	97 00 0	992 60	0 0 9 0 0	- - - 55	—	—	4.0	—	7.7	14
	Harnai (a)	000 xx	0 00 00	98 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 00 00	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.8	- 2.5	8.8	5
	Sibi	000 61	0 18 05	98 00 0	046 00	0 0 9 0 0	- - - 01	000 61	0 00 00	98 00 0	073 80	0 0 9 0 0	- - - 76	—	—	1.8	—	1.9	9
	Quetta †	000 53	2 29 03	99 01 0	000 83	0 0 9 3 0	- - - 88	000 32	0 00 00	98 00 0	003 61	0 0 9 0 0	- - - 47	—	—	1.0	0	6.3	8
	Chaman *	000 57	0 27 03	97 00 0	964 86	0 0 9 0 0	- - - 90	000 38	0 11 03	97 00 0	994 72	0 0 9 0 0	- - - 61	+ 1	0	0.1	- 0.1	3.0	
	Nushki *	000 55	0 31 10	97 00 0	004 95	0 0 9 0 0	- - - 97	000 35	0 09 03	96 00 0	064 77	0 0 9 0 0	- - - 67	—	—	0	—	2.9	—
	Dalbandin *	000 34	0 00 00	96 00 0	985 95	0 0 9 0 0	- - - 97	000 20	0 09 00	97 00 0	993 62	0 0 9 0 0	- - - 55	- 1	0	0	- 0.2	2.9	4
	Nokkundi *	000 53	0 34 09	99 01 0	990 92	0 0 9 0 0	- - - 00	000 30	0 34 02	99 00 0	989 73	0 0 9 0 0	- - - 63	—		0	—	1.7	3
	Kalat †	000 37	0 00 00	99 00 0	010 80	0 0 9 0 0	- - - 62	000 38	0 18 02	99 00 0	010 54	0 0 9 0 0	- - - 48	+ 1	+ 2	1.4	+ 0.2	3.3	7
	Turbat	000 60	0 23 09	98 00 0	981 96	0 0 9 0 0	- - - 87	000 62	0 23 05	98 00 0	100 76	0 0 9 0 0	- - - 78	—	—	1.7	—	4.9	5
	Panjgur *	000 46	0 36 05	97 00 0	975 91	0 0 9 0 0	- - - 93	000 63	0 00 00	97 04 0	000 68	0 0 9 0 0	0 4 0 60	+ 1	- 2	0.2	—	1.4	4
	Las Bela	000 77	0 18 10	94 08 0	078 92	0 0 9 0 0	- - - 96	000 78	6 00 00	97 03 2	123 79	6 7 4 0 0	- - - xx	—	—	8.2	—	0.3	8
	Ormara	000 79	0 20 09	97 00 0	030 84	0 0 9 0 0	- - - 80	000 74	0 27 00	98 00 0	105 78	0 0 9 0 0	- - - 78	—	—	0.2	- 0.6	0.6	6
	Pasni	000 73	0 23 09	98 00 0	004 88	0 0 9 0 0	- - - 87	000 73	5 31 05	96 03 1	109 79	5 2 5 0 0	9 × × 72	- 3	0	0	- 0.8	0.8	6
	Jiwani	000 76	4 13 09	97 03 1	090 80	8 4 6 4 0	- - - 66	000 72	2 20 02	97 01 1	106 79	2 6 5 0 0	- - - 74	—	—	—	—	—	4
SIND	Reti	000 62	0 00 00	96 00 0	058 98	0 0 9 0 0	- - - 01	000 71	0 18 08	96 00 0	085 78	0 0 9 0 0	- - - 74	—	—	3.8	—	3.3	—
	Jacobabad	000 59	1 15 02	97 03 0	051 96	0 0 9 0 1	- - - 92	000 69	0 12 03	96 00 0	081 77	0 0 9 0 0	- - - 73	- 4	- 2	6.7	- 1.5	1.3	4
	Sukkur	000 43	0 25 03	96 00 1	056 97	0 0 9 0 0	6 × × 00	000 70	0 20 05	95 00 0	080 78	0 0 9 0 0	- - - 73	—	—	1.0	—	1.0	4
	Pad Idan	000 61	1 18 30	99 00 0	062 97	0 0 9 0 0	- - - 00	000 70	0 13 07	99 00 0	079 75	0 0 9 0 0	- - - 69	—	—	4.5	—	4.3	—
	Karachi (*Manora*)	000 77	4 25 09	97 02 1	100 84	4 1 5 0 0	- - - 87	000 74	4 27 09	98 01 1	108 80	4 6 4 0 0	- - - 79	+ 2	+ 3	5.6	- 0.4	7.2	8
	Karachi (*A. P.*)	000 74	3 23 05	90 01 1	095 83	2 1 6 0 0	- - - 87	000 72	1 25 09	98 03 1	104 80	1 6 4 0 0	- - - 77	—	—	6.4	—	7.7	—
	Badin	000 68	0 23 03	97 00 0	088 92	0 0 9 0 0	- - - 94	000 73	0 22 02	97 00 0	106 79	0 0 9 0 0	- - - 75	- 1	0	3.5	- 3.7	3.8	9
	Nagar parkar	000 xx	0 22 02	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 25 03	97 00 0	---- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 73	0 23 07	97 00 0	091 94	0 0 9 0 0	- - - 88	000 74	0 23 10	97 00 0	100 81	0 0 9 0 0	- - - 74	—	—	4.8	—	4.7	—
	Hyderabad	000 55	1 23 05	97 00 0	087 92	1 1 5 0 0	- - - 96	000 72	0 23 07	97 00 0	101 77	0 0 9 0 0	- - - 74	- 2	- 1	2.8	- 3.3	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 43	1 02 08	98 01 1	017 88	0 0 9 1 0	- - - 97	000 37	0 30 03	98 00 0	024 81	0 0 9 0 0	- - - 51	—	—	0	—	3.3	12
	Jalalabad †	000 57	0 00 00	97 00 0	028 93	0 0 9 0 0	8 × × 96	000 26	x xx xx	97 00 0	035 74	0 0 9 0 0	9 × × 57	—	—	0	—	4.9	—
	Kandahar *	000 49	0 00 00	98 00 0	056 84	0 0 9 0 0	- - - 94	000 25	0 00 00	97 00 0	xxx xx	0 0 9 0 0	- - - 47	—	—	0	—	2.5	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 25TH SEPTEMBER, 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	$N_h C_L hC_M C_H$	$W_1D_MD_MT_bT_b$	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	Chahbahar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Mehrabad	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
Arabia	Muscat	000 76	0 11 02	95 00 0	077 86	0 0 0 0 0	- - - 81	000 72	0 81 02	99 00 0	091 84	0 0 0 0 0	- - - 86	0	- 5	0	- 0.1	5.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	000 74	0 09 03	95 00 0	048 84	0 0 5 0 0	- - - 03	000 63	0 09 00	95 00 0	077 86	0 0 5 0 0	- - - 77	—	—	—	—	5.3	6

† Barometer readings reduced to 1 Geopotential Kilometre.
‡ Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0900 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 $L_aL_aL_a$	$L_oL_oL_o$ 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 $T_sT_sT_dT_d$	$1d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Windsor	43 223	615 06	0 12 02	99 00 0	122 80	00 9 00	1 4 330	—	0 81 74	1 17 20
Jalaparkash	43 086	766 06	5 09 00	97 01 0	139 83	12 4 20	3 2 309	—	0 09 77	1 26 20
Jaladuta	43 209	712 06	4 27 09	99 02 1	140 81	41 7 09	3 5 310	—	0 02 74	1 25 22
Yenangyaung	43 188	655 06	2 17 04	99 02 0	134 85	12 6 80	7 4 110	—	0 04 72	1 21 20
City of Windsor	43 231	646 12	1 23 05	98 03 1	117 84	12 5 00	1 4 300	—	0 03 74	1 28 ×0
Islami	43 166	558 12	3 21 09	99 02 1	095 81	31 6 00	4 4 310	—	0 01 74	1 23 22
Yenangyaung	43 196	647 12	2 00 00	98 03 0	112 87	31 6 70	7 4 300	—	0 08 76	1 28 22
Mealiase	43 127	500 12	0 02 15	98 00 0	072 84	00 0 00	2 5 013	—	0 02 79	1 13 25
City of Windsor	43 289	656 18	1 23 05	98 02 1	107 79	12 5 00	1 4 300	—	0 01 73	1 28 ×0
BAY OF BENGAL										
Saathia	42 157	940 00	3 31 10	99 01 1	119 82	22 5 30	7 3 214	—	0 02 73	1 31 21

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

STATION	TEMP	CODE :—	iiiGG	PoPcPoToTo	TdoTdoTxcX:X2	PiPihihihi	TxTTdxTdxTx1 etc.	5555	hzhiPiPiPi	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 15	007 27	251 60	000 28	262 57	854 93	201 74	700 38	125 42	500 45	929 98	902 53	750 93	201 67	919 93	555 55	829 00	221 84	678 00	190 91	466 00	099 98	524 00	589 98	562 59	669 97

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 ‡										At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. of date ‡ Heihgt 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	23 08	26 07	26 10	—	—	—	—	—	—	—	15 19	14 03	21 17	—	—	—	15 11	—	—	—	—	—	—	—
Chhor	22 15	22 11	23 12	21 18	19 17	—	—	—	—	—	—	—	—	—	—	—	22 26	22 24	22 21	21 26	20 19	22 11	—	—
Chittagong	24 14	25 14	—	—	—	—	—	—	—	—	—	—	—	No	accent	—	18 07	18 06	18 05	—	—	—	—	—
Cox's Bazar	26 13	26 15	27 13	27 12	26 11	25 11	27 08	30 05	—	—	23 12	23 14	26 13	—	—	—	—	—	—	—	—	—	—	—
Dacca	24 11	25 13	27 14	27 10	26 08	—	—	—	—	—	—	—	—	No	accent	—	20 09	21 15	22 17	—	—	—	—	—
Dalbandin	—	—	06 03	06 03	30 03	25 04	29 11	26 08	26 17	24 35	—	—	07 05	26 10	10 04	27 09	—	—	05 04	26 02	22 07	31 09	31 09	28 26
Decsh	—	—	—	—	25 07	25 07	17 04	25 03	24 05	24 18	—	—	—	21 06	21 04	30 03	—	—	—	—	—	—	—	—
Fort Sandaman	—	—	—	29 02	21 02	08 02	19 06	25 07	26 26	29 35	—	—	—	21 13	23 15	29 12	—	—	—	27 05	30 03	31 10	26 04	—
Jacobabad	19 14	21 11	16 11	15 08	16 04	09 04	—	20 18	23 13	25 29	22 11	21 17	21 09	29 03	09 04	06 09	16 15	16 13	19 08	15 04	08 07	08 11	09 09	—
Jhelum	17 04	17 05	17 06	20 05	27 05	22 05	23 13	29 09	30 08	27 11	19 05	22 10	23 10	24 03	24 03	24 03	13 03	11 05	25 03	26 02	25 04	21 09	—	—
Jiwani	20 10	20 10	26 05	—	—	—	—	—	—	—	15 05	19 09	—	—	—	—	20 10	23 05	25 05	25 05	26 12	25 09	24 16	—
Karachi	24 16	25 14	27 12	29 09	—	—	—	—	—	—	23 17	23 19	27 19	26 15	19 04	02 24	25 20	27 20	26 25	—	—	—	—	—
Khanpur	22 17	23 19	23 17	22 17	23 17	20 09	19 10	22 13	—	—	20 25	23 27	23 23	25 20	20 05	—	23 26	23 26	23 22	22 21	22 17	—	—	—
Lahore	21 06	20 07	20 06	18 06	24 07	23 11	29 08	01 08	—	—	20 08	23 09	27 11	24 16	15 18	—	25 25	27 12	27 12	21 11	20 17	27 08	—	—
Multan	—	—	—	—	—	—	—	—	—	—	23 27	23 23	25 20	20 08	16 06	06 12	21 24	23 24	23 24	23 19	23 19	23 19	24 16	20 09
Peshawar	—	09 08	12 04	19 08	24 05	29 09	29 24	25 06	20 07	29 19	—	26 04	17 22	23 04	21 20	23 19	—	24 05	23 04	27 08	24 12	28 12	29 11	—
Quetta	—	—	—	—	31 09	31 15	30 45	—	—	—	—	—	—	—	21 07	25 15	—	—	—	—	30 05	29 09	25 27	—
Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Cloud Odservation Data (iiiGG Cddv v,)

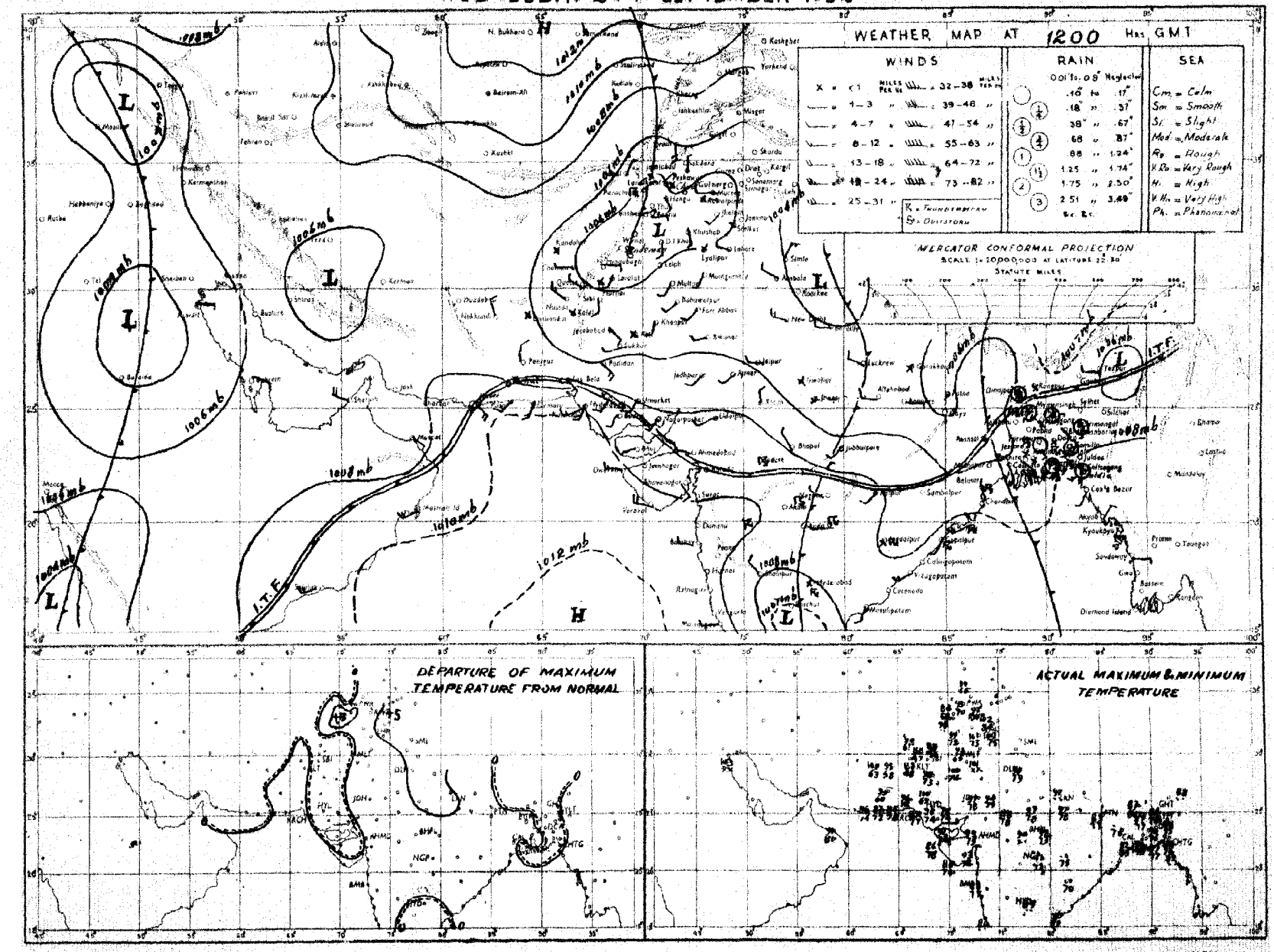
Jhelum 58803 NEPB 43304

*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 0.6, 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 24th. SEPTEMBER 1952

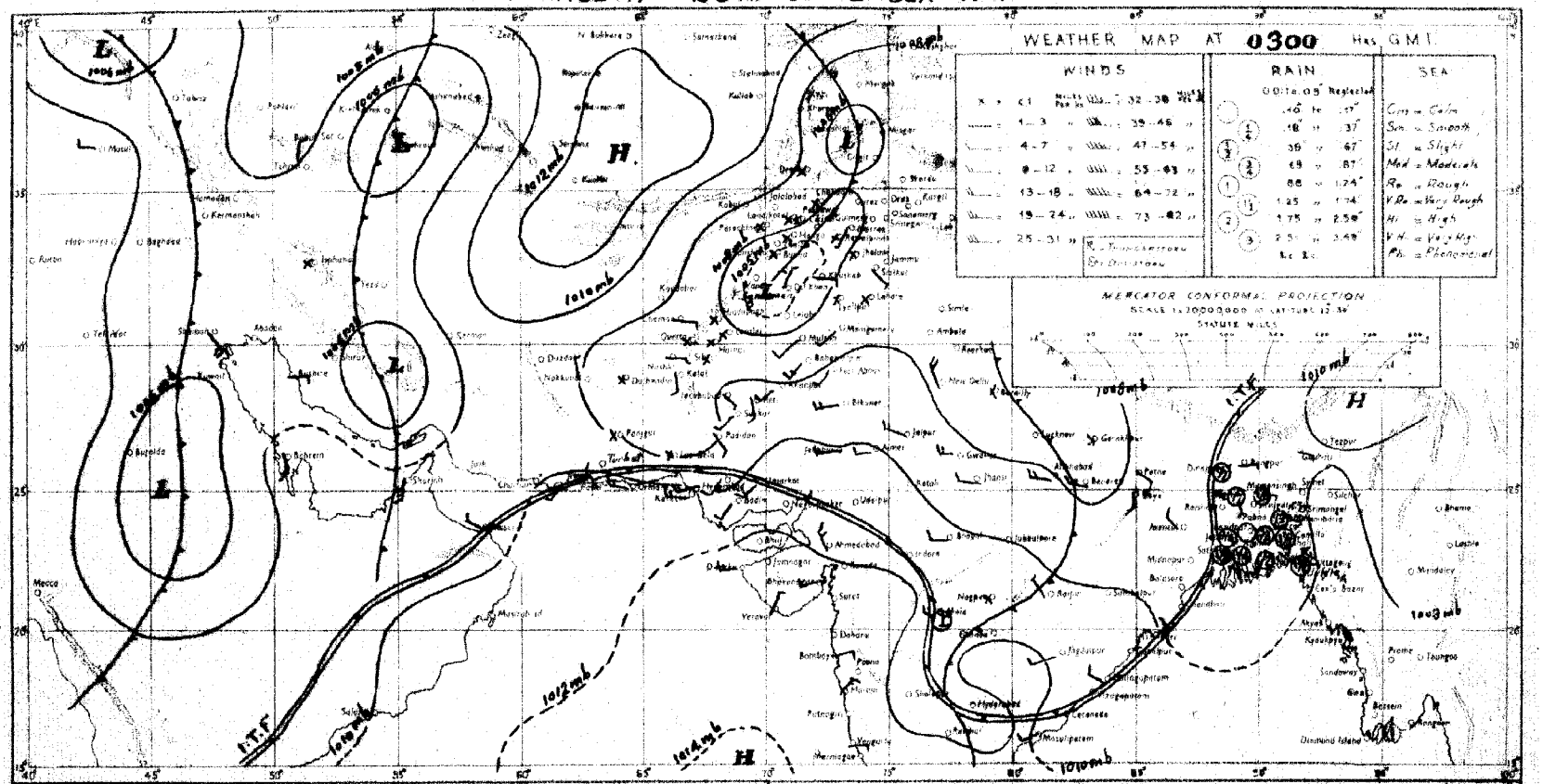


Rainfall amounts indicated in the above chart refer to past 9 hours.

N.R.W.

PAKISTAN DAILY WEATHER MAP

THURSDAY 25th. SEPTEMBER 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 FRIDAY THE 26TH SEPTEMBER, 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.

Yesterday's low pressure wave is moving through Kashmir.

Fairly widespread rain/thundershowers have occurred in East Pakistan. Thunderstorms/showers have been fairly widespread in the upper North-West Frontier Province and local in the north Punjab.

Chief amounts of rainfall are:—Rangpur and Mymensingh 2" each; Cox's Bazar 1½"; Comilla ¾"; Noakhali, Sirajganj, Bogra, Dinajpur and Rawalpindi ½" each; Faridpur and Murree ¼" each.

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

Forecast valid until the evening of 27th:—Fairly widespread rain with scattered thundershowers will occur in East Pakistan. Local thunderstorms/showers are also likely in upper North-West Frontier Province, the extreme north Punjab and Kashmir.

Karachi-11.
The 26th September, 1952.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

25

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	$N_hC_Lh\,C_MC_H$	$W_tD_sD_MT_xT_x$	$RRRT_dT_d$	N dd ff	VVwwW	PPPtT	$N_hC_Lh\,C_MC_H$	$W_tD_sD_MT_nT_n$	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	078 78	4 00 00	97 02 9	075 82	8 2 5 0 5	9 0 × 85	141 77	8 00 00	97 03 9	095 88	7 5 5 4 –	6 – 0 76	– 8	+ 1	122.2	+15.4	140.0	140
	Chittagong	000 76	8 16 02	96 03 5	068 81	2 3 7 0 0	9 × 9 83	000 78	6 05 02	97 03 1	094 85	6 8 7 0 0	9 × × 76	– 4	0	—	—	—	106
	Noakhali	050 79	5 19 02	97 02 6	069 88	2 1 6 2 8	– – – 86	050 79	8 00 00	96 03 1	098 82	8 2 5 2 ×	– – – 79	– 1	+ 2	72.9	–10 2	96.1	115
	Comilla	070 75	8 28 02	96 01 6	064 76	8 4 5 0 0	2 – – 87	070 79	8 12 02	96 03 1	094 80	8 4 5 – –	9 – – 76	– 1	0	98.3	+36.7	142.9	94
	Brahmanbaria	000 76	4 18 05	97 03 1	062 85	2 4 5 0 0	0 × 4 91	000 77	2 18 02	97 03 1	096 87	2 5 4 0 0	– – – 77	—	—	49.3	+ 2.3	70.2	78
	Dacca	××× 77	8 00 00	97 17 9	054 81	8 3 5 – –	2 – – 90	××× 78	6 00 00	98 02 9	090 85	6 8 4 0 0	9 × × 77	—	—	—	—	—	—
	Narayanganj	000 75	7 16 05	97 08 2	057 82	3 4 7 7 0	– – – 90	000 78	6 12 02	98 03 2	094 85	6 4 5 0 0	– – – 79	+ 2	+ 1	46.7	– 8.7	64.7	74
	Mymensingh	198 80	8 09 02	98 02 6	061 83	8 7 6 – –	0 – – 85	198 78	8 09 02	98 02 6	098 82	8 4 7 – –	0 – – 78	– 2	+ 1	51.6	– 7.9	65.0	91
	Srimangal	000 79	8 18 02	96 03 1	063 83	8 5 7 – –	– – – 89	015 77	8 18 02	97 01 9	098 82	0 0 9 8 1	9 6 5 74	– 2	0	74.7	+17.0	93.1	98
	Khulna	006 76	6 00 00	98 07 5	056 82	6 9 7 0 0	3 × × 93	006 75	2 25 02	98 01 1	095 87	0 0 9 0 8	– – – 77	+ 5	0	45.3	– 2.4	58.2	68
	Satkhira	000 79	6 00 00	97 03 1	056 90	4 4 7 6 0	– – – 91	000 78	5 28 02	97 03 1	096 84	3 4 7 6 0	– – – 78	+ 2	+ 2	47.7	+ 2.6	57.5	66
	Jessore	000 80	7 00 00	96 03 2	054 88	7 8 6 0 0	– – – 98	000 79	4 00 00	96 01 1	086 87	4 8 6 0 0	– – – 77	—	—	37.6	– 5.6	47.1	66
	Faridpur	022 76	3 16 02	95 02 9	057 82	6 4 7 1 4	3 – 2 90	022 79	5 00 00	96 03 1	083 83	5 5 7 1 0	9 × 0 78	+ 3	0	45.9	– 0.1	68.6	71
	Barisal	001 75	8 12 02	97 03 9	059 79	5 7 8 2 –	4 – 0 90	001 77	2 00 00	99 02 1	091 86	1 1 4 0 0	9 × × 78	+ 3	0	46.7	– 9.3	68.4	81
	Pabna																		80
	Rampur Boalia																		56
	Sirajganj	062 77	8 00 00	96 02 2	052 80	8 7 6 – –	5 – – 80	062 77	4 23 02	96 08 1	082 88	4 1 5 0 0	– – – 76	– 7	– 1	58.0	+ 8.9	72.9	64
	Bogra	028 77	7 00 00	96 01 9	051 80	5 7 5 2 0	5 × 0 85	044 77	6 27 02	97 01 9	084 82	4 8 6 4 0	7 × 0 76	– 5	– 1	58.6	+ 4.8	68.0	69
	Dinajpur	042 75	5 00 00	96 01 6	059 79	0 0 9 × 0	9 0 0 80	042 76	6 09 02	96 02 2	098 80	6 5 6 0 0	9 × × 74	– 8	– 3	60.0	+ 5.8	78.0	72
	Rangpur	050 ××	6 09 02	97 01 6	— —	2 1 8 3 0	7 × 6 – –	210 ××	6 07 05	96 01 6	— —	6 5 8 0 0	4 × × – –	—	—	55.3	– 4.9	83.4	84
KASHMIR	Srinagar †																		28
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		25
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 65	0 00 00	96 00 0	032 97	0 0 9 0 0	– – – 00	000 61	0 00 00	96 00 0	081 80	0 0 9 0 0	– – – 74	+ 2	+ 4	9.6	+ 0.5	11.9	12
	Lahore	000 60	0 27 03	98 00 0	036 99	0 0 9 0 0	– – – 01	000 65	0 00 00	96 00 0	071 81	0 0 9 0 0	– – – 73	+ 3	+ 5	8.3	– 0.1	10.7	19
	Sialkot	000 61	2 18 02	97 02 1	038 96	2 0 8 6 0	– – – 01	000 52	7 18 04	97 02 1	072 77	1 5 6 3 2	– – – 77	+ 6	+ 7	28.0	+ 4.7	32.2	32
	Jhelum	000 60	2 22 02	96 05 4	032 95	2 1 7 0 0	– – – 01	000 65	8 00 00	96 50 9	091 76	2 6 8 2 –	9 – 0 76	—	—	17.1	—	21.4	—
	Rawalpindi *	000 77	4 00 00	98 02 2	033 90	0 0 9 3 0	3 × 0 99	050 62	7 09 02	98 05 9	060 60	7 8 5 0 0	9 × × 67	+ 6	+ 2	29.9	+ 5.6	38.3	35
	Murree †	000 45	3 18 03	96 01 1	007 89	8 1 4 0 0	3 × × 78	021 47	8 12 03	96 03 9	022 52	8 5 5 – –	7 – – 50	+ 3	– 2	34.6	9.5	53.0	59
	Attock	××× ××	0 18 09	98 00 0	— —	0 0 9 0 0	– – – –	××× ××	6 18 05	97 ×× 5	— —	0 0 0 0 2	9 × × – –	—	—	—	—	—	—
	Khushab	000 41	0 16 03	98 05 0	021 01	0 0 9 0 0	– – – 03	000 57	1 07 03	97 03 0	085 81	0 0 9 8 0	– – – 72	+ 3	+ 1	9.4	– 0.7	12.0	15
	Montgomery	000 57	0 00 00	96 00 0	042 96	0 0 9 0 0	– – – 99	000 63	0 18 02	96 00 0	076 88	0 0 9 0 0	– – – 72	0	+ 1	4.0	– 3.4	5.3	10
	Leiah																		5
	Multan	000 80	0 21 05	96 00 0	031 95	0 0 9 0 0	– – – 96	000 64	0 18 09	96 00 0	085 79	0 0 9 0 0	– – – 75	×	+ 2	3.1	– 1.8	3.2	7
	Khanpur	000 72	0 10 06	98 00 0	041 96	0 0 9 0 0	– – – 00	000 78	0 28 09	96 00 0	083 79	0 0 9 0 0	– – – 76	– 3	+ 4	9.4	+ 4.8	9.7	6
	Bahawalpur	000 56	0 23 02	97 00 0	040 97	0 0 9 0 0	– – – 99	000 68	0 18 01	97 00 0	080 78	0 0 9 0 0	– – – 72	0	– 3	3.9	– 0.8	5.4	5
	Fort Abbas	000 65	0 23 03	96 00 0	046 98	0 0 9 0 0	– – – 00	000 69	0 23 02	96 00 0	081 81	0 0 9 0 0	– – – ××	—	—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 45	7 26/17	97 03 9	980 89	7 9 6 0 0	2 × × 87	000 40	2 00 00	98 02 9	018 63	0 0 9 3 0	– – – 62	—	+ 2	3.7		24.9	18
	Chakdara *	000 68	0 28 06	99 00 0	032 91	0 0 9 0 0	– – – 94	000 61	3 09 01	98 03 9	977 87	0 0 9 0 2	– – – 65	—	—	6.2	—	17.8	—
	Cherat *	000 60	9 16 09	96 00 0	965 86	0 0 9 0 0	– – – 88	000 52	6 18 05	97 03 2	010 68	0 0 9 8 9	3 7 6 64	+ 4	+ 1	8.7	– 2.2	17.9	28
	Peshawar	000 54	1 03 06	97 02 1	016 91	1 1 6 0 1	– – – 94	000 59	1 00 00	96 02 1	092 76	0 0 9 3 0	– – – 70	0	+ 3	2.6	– 1.7	7.6	14
	Parachinar	000 29	5 29 09	99 02 9	994 73	0 0 9 6 8	3 0 9 88	000 41	1 00 00	99 01 1	007 68	0 0 9 0 1	– – – ××	+ 4	—	9.1	—	25.1	29
	Miranshah *	000 70	5 11 02	98 02 0	962 90	0 0 9 2 4	– – – 90	000 68	9 00 00	97 00 0	000 74	9 0 9 0 0	– – – 72	—	—	3.5	– 1.8	6.5	13
	Bannu	000 61	0 09 03	99 00 0	029 96	0 0 9 0 0	– – – 99	000 60	9 05 02	99 00 0	083 78	0 0 9 0 0	– – – 72		—	4.4	—	8.1	11
	D. I. Khan	000 69	0 00 00	97 00 0	023 98	0 0 9 0 0	– – – 98	000 62	0 05 02	97 00 0	069 78	0 0 9 0 0	– – – 73	– 1	+ 2	1.5	– 2.6	1.7	10
	Wana *																		11
	Landikotal *	000 63	0 05 02	98 00 0	950 85	0 0 9 0 0	– – – 88	000 57	1 18 02	98 01 1	992 75	1 3 6 0 0	– – – 71	—	—	1.4	—	9.2	—
	Hangu	××× ××	0 00 00	99 00 0	— —	0 0 9 0 0	– – – –							—					—
	Thall	××× ××	2 11 05	97 01 1	— —	0 0 9 0 2	0 × 6 – –	××× ××	2 26 05	98 01 1	— —	3 3 6 0 0	0 × × – –	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 47	2 00 00	96 ×× 0	965 90	2 8 7 0 0	– – – 96	000 51	0 00 00	98 00 0	005 72	0 0 9 0 0	– – – 64	+ 4	+ 8	9.3	+ 4.4	14.6	11
	Hindubagh †	000 47	3 12 10	93 02 1	991 82	8 1 8 0 0	– – – 88	000 44	0 00 00	98 00 0	028 67	0 0 9 0 0	– – – 54	—	—	—	—	—	—
	Loralai *	000 53	0 13 05	96 00 0	942 84	0 0 9 0 0	– – – 88	000 38	0 27 05	96 00 0	964 66	0 0 9 0 0	– – – 53	—	—	4.6	—	7.7	—
	Harnai (a)	000 ××	0 13 05	96 00 0	— —	0 0 9 0 0	– – – –	000 ××	0 27 02	96 00 0	— —	0 0 9 0 0	– – – –	—	—	4.6	– 3.6	3.9	14
	Sibi	000 64	0 13 05	98 00 0	029 98	0 0 9 0 0	– – – 99	000 50	0 00 00	98 00 0	065 78	0 0 9 0 0	– – – 76	—	—	1.3	—	1.9	5
	Quetta †	000 40	0 34 05	99 00 0	993 82	0 0 9 0 0	– – – 84	000 49	0 00 00	99 00 0	004 58	0 0 9 0 0	– – – 46	—	—	1.0	0	6.3	9
	Chaman *	000 55	0 27 08	97 00 0	956 80	0 0 9 0 0	– – – 86	000 35	0 07 02	97 00 0	997 70	0 0 9 0 0	– – – 56	– 1	– 1	0.1	– 0.1	3.6	8
	Noshki *	000 51	0 27 06	97 00 0	000 97	0 0 9 0 0	– – – 98	000 29	0 07 07	97 00 0	053 76	0 0 9 0 0	– – – 70	—	—	0	—	2.8	—
	Dalbandin *	000 43	0 00 00	96 00 8	972 94	0 0 9 0 0	– – – 95	000 15	0 36 03	97 00 0	994 64	0 0 9 0 0	– – – 33	– 3	– 5	0	– 0.3	2.9	4
	Nokkundi *	000 53	0 34 02	99 00 0	971 98	0 0 9 0 0	– – – 02	000 37	0 34 02	99 00 0	990 74	0 0 9 0 0	– – – 63	—	—	0	—	1.7	2
	Kalat †	000 37	0 31 02	99 00 0	004 76	0 0 9 0 0	– – – 79	000 30	0 18 02	99 00 0	021 58	0 0 9 0 0	– – – 46	– 2	+ 3	1.4	+ 0.2	3.2	7
	Turbat	000 59	0 31 05	98 00 0	065 96	0 0 9 0 0	– – – 97	000 68	0 31 05	96 00 0	095 78	0 0 9 0 0	– – – 77	—	—	1.7	—	4.9	—
	Panjgur *	000 19	0 31 09	97 00 0	068 92	0 0 9 0 0	– – – 98	000 53	0 05 02	97 00 0	094 65	0 0 9 0 0	– – – 59	– 1	– 3	0.2	—	1.4	5
	Las Bela	000 69	0 13 12	92 23 3	030 92	0 0 9 0 0	– – – 98	000 72	2 13 02	97 01 1	078 79	2 0 5 7 0	– – – ××	—	—	0.2	—	0.2	3
	Ormara	000 64	0 27 12	98 00 0	075 83	0 0 9 0 0	– – – 88	000 72	0 27 09	97 00 0	104 79	0 0 9 0 0	– – – 77	—	—	0.1	– 0.7	0.6	6
	Pasni	000 72	0 23 10	97 00 0	080 82	0 0 9 0 0	– – – 87	000 71	6 31 02	96 02 1	100 77	6 2 8 0 0	9 × × 72	– 3	+ 1	0	– 0.6	0.6	6
	Jiwani	000 75	2 20 09	97 01 1	076 82	2 6 5 0 0	– – – 86	000 73	4 20 03	97 01 1	099 79	4 6 4 0 0	– – – 76	—	—	—		—	4
SIND	[illegible]	000 61	0 23 01	98 00 0	048 96	0 0 9 0 0	– – – 97	000 71	0 18 08	96 00 0	035 75	0 0 9 0 0	– – – 75	—	—	2.8	—	2.8	—
	Jacobabad	000 55	0 13 07	97 00 0	041 95	0 0 9 0 0	– – – 95	000 69	0 16 06	96 00 0	072 77	0 0 9 0 0	– – – 73	– 7	0	0.7	– 1.5	1.3	4
	Sukkur	000 65	0 25 03	96 00 0	038 95	0 0 9 0 0	– – – 98	000 70	0 23 05	96 00 0	070 75	0 0 9 0 0	– – – 74	—	—	1.0	—	1.0	4
	Pad Idan	000 65	0 13 07	99 00 0	039 97	0 0 9 0 0	– – – 99	000 73	0 13 07	99 00 0	069 78	0 0 9 0 0	– – – 73	—		4.5	—	4.5	—
	Karachi (Manora)	000 76	4 25 09	99 01 1	079 89	4 6 4 0 0	– – – 86	000 75	6 27 18	98 50 2	098 76	6 6 4 0 0	– – – 77	+ 1	+ 1	5.0	– 0.4	7.2	8
	Karachi (A. P.)	000 76	1 25 14	96 01 1	061 83	2 1 6 0 0	– – – 87	000 75	2 27 16	96 03 1	098 79	2 5 5 0 0	– – – 77	—	—	6.4	—	7.7	—
	Badin	000 70	0 23 03	97 00 0	061 88	0 0 9 0 0	– – – 91	000 73	0 23 03	97 00 0	104 78	0 0 9 0 0	– – – 75	– 4	+ 1	5.5	– 5.7	8.8	9
	Nagar parkar	000 ××	0 00 00	97 00 0	— —	0 0 9 0 0	– – – –	000 ××	0 27 02	97 00 0	— —	0 0 9 0 0	– – – –	—	—	—	—	—	—
	Chhor (Umarkot)	000 73	0 23 10	97 00 0	080 93	0 0 9 0 0	– – – 94	000 74	0 20 07	97 00 0	091 79	0 0 9 0 0	– – – 74	—	—	4.3	—	4.7	—
	Hyderabad	000 69	2 25 09	97 02 1	037 91	2 3 5 0 0	– – – 85	000 71	0 23 07	97 00 0	082 80	0 0 9 0 0	– – – 71	– 3	– 4	2.8	– 3.2	4.1	7
Junagarh	Veraval																		26
Afghanistan	Kabul †	000 40	1 27 02	96 21 0	990 77	1 1 8 1 0	– – – 85							—					13
	Jalalabad †	000 67	0 00 00	97 00 0	993 88	0 0 9 0 0	8 × × 96							—					—
	Kandahar †	000 40	0 00 00	80 00 0	026 88	0 0 9 0 0	– – – 94							—					—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 26TH SEPTEMBER, 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	Departure from Normal of T_n T_n	Rainfall: Since 1st June, 52 to date	Rainfall: Departure from Normal	Rainfall: 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	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	8
	Mehbed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	000 74	0 00 00	99 00 0	073 86	0 0 0 0 0	– – – 87	000 71	0 00 00	99 00 0	088 98	0 0 9 0 0	– – – 80	– 4	– 2	0	– 0.1	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	000 82	0 09 05	96 00 0	046 90	0 0 5 0 0	– – – 83	000 81	0 21 07	96 00 2	094 81	0 0 5 0 0	– – – 80	–	–	0.2	–	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	$8N_s Ch_s h_s$	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										
Strathnaiver	53 152	597 06	0 24 14	91 02 8	187 80	62 4 00	2 6 115	–	0 00 74	1 20 43
City of Calcutta	53 136	741 12	4 29 13	99 01 1	094 84	00 9 12	4 5 825	–	0 02 76	–
Yenangyaung	53 227	612 12	1 52 15	98 02 0	091 79	11 6 00	7 4 807	–	0 08 78	1 23 38
Jalayamma	53 182	728 12	1 13 09	99 01 1	152 84	00 9 01	3 4 801	–	0 52 72	1 14 20
City of Calcutta	53 122	749 18	8 02 14	99 08 1	120 80	00 9 52	4 5 815	–	0 01 77	–
Itaura	53 168	780 18	1 25 10	98 02 0	125 84	11 5 00	–	–	–	–
BAY OF BENGAL										
Bantam	53 060	848 00	2 27 07	98 02 0	169 82	22 5 00	6 5 401	–	0 00 77	1 27 32

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

STATION	TEMP	CODE :—	iiGG	PoPcPoToTo	TdoTdoTxcX:X2	PrPrhrhrhr	TrTTdrTdrTxr etc.	5555	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	190 16	006 26	248 60	000 25	262 44	854 91	201 18	700 86	135 04	500 42	009 90	802 18	789 90	585 55	239 00	221 83	668 00	190 94	456 00	075 87	514 00	843 80	689 95	632 50	869 98	

FPP—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 ‡										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	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 05	27 07	26 07	25 08							17 04	18 05	17 04				18 05	17 08	20 10	18 11				
Dhaka	22 10	20 13	21 18	22 19	22 18						24 14	24 23	26 13	31 06	34 13	35 18								
Chittagong	23 07	24 08	23 03	24 04	25 02	29 04	23 10				20 12	21 12	24 16	25 06	25 08	19 11	16 06	19 08	21 04	16 03	17 04	15 02	11 04	
Cox's Bazar	26 03	25 07	29 05	25 06	25 03						23 05	24 08	25 07	33 04	04 04	07 04	19 01	22 03	23 01	07 02	14 04	13 09		
Dacca	22 07	23 08	24 10	24 16							21 18	23 12	23 09	18 05	18 04		18 02	18 04	18 06					
Dalbandin			11 01	07 08	25 05	30 18	24 15	27 20	26 50	26 51			14 02	36 04	36 07				11 02	26 07	28 09	25 15	20 12	20 24
Drosh					25 12	31 09	19 05	27 03						05 03	23 33	20 05				26 01	23 01	26 24	08 13	
Fort Sandaman				28 01	29 02	22 02	03 01	27 10	28 23	27 27				25 04	22 07	29 05				06 05	26 06	03 06	20 08	
Jacobabad	16 08	15 04	16 02	18 05	03 09	02 15	25 04	27 27	28 40		11 05	15 04	18 04	29 08	02 06	16 15	17 06	18 05	02 02	26 04	25 11	28 19	08 03	04 04
Jhelum	16 01	20 05	19 05	20 09		23 05	20 07	28 18	25 19	27 29							16 02	25 16	25 14	24 02	25 02	25 12		
Jiwani	20 11	22 05	25 06																					
Karachi	25 27	26 20	27 30	28 16							27 28	27 28	26 21	29 15	26 08		27 24	25 24	25 21	21 15	01 11	01 17		
Khanpur	21 19	20 15	20 13	19 16	19 18	17 10	17 07	27 23	27 46		23 05	23 20	21 23	21 16	25 06	04 11								
Lahore	24 05	24 08	22 07	21 04	19 04	07 06	32 07	27 19	27 33	27 45	27 06	25 15	20 23	25 15	25 12	25 05	25 13	25 05	23 13	02 13	07 03	14 04	14 20	27 29
Multan				No ascent	21 10	25 10	26 08	25 07	25 14	27 18	21 26	21 25	21 24	19 25	17 19	09 15	21 17	19 16	16 14	15 24	15 21	08 14	15 19	25 25
Peshawar		07 04	09 02	17 05	29 08	24 05	25 09					09 02	15 08	11 18	16 05	17 04		23 07	09 03	15 16	17 11	27 14	20 10	04 21
Quetta															23 07	24 15					26 06	23 10	27 14	
Bushire																								
Sharjah																								

Cloud Observation Data (iiGG Cddv v.)

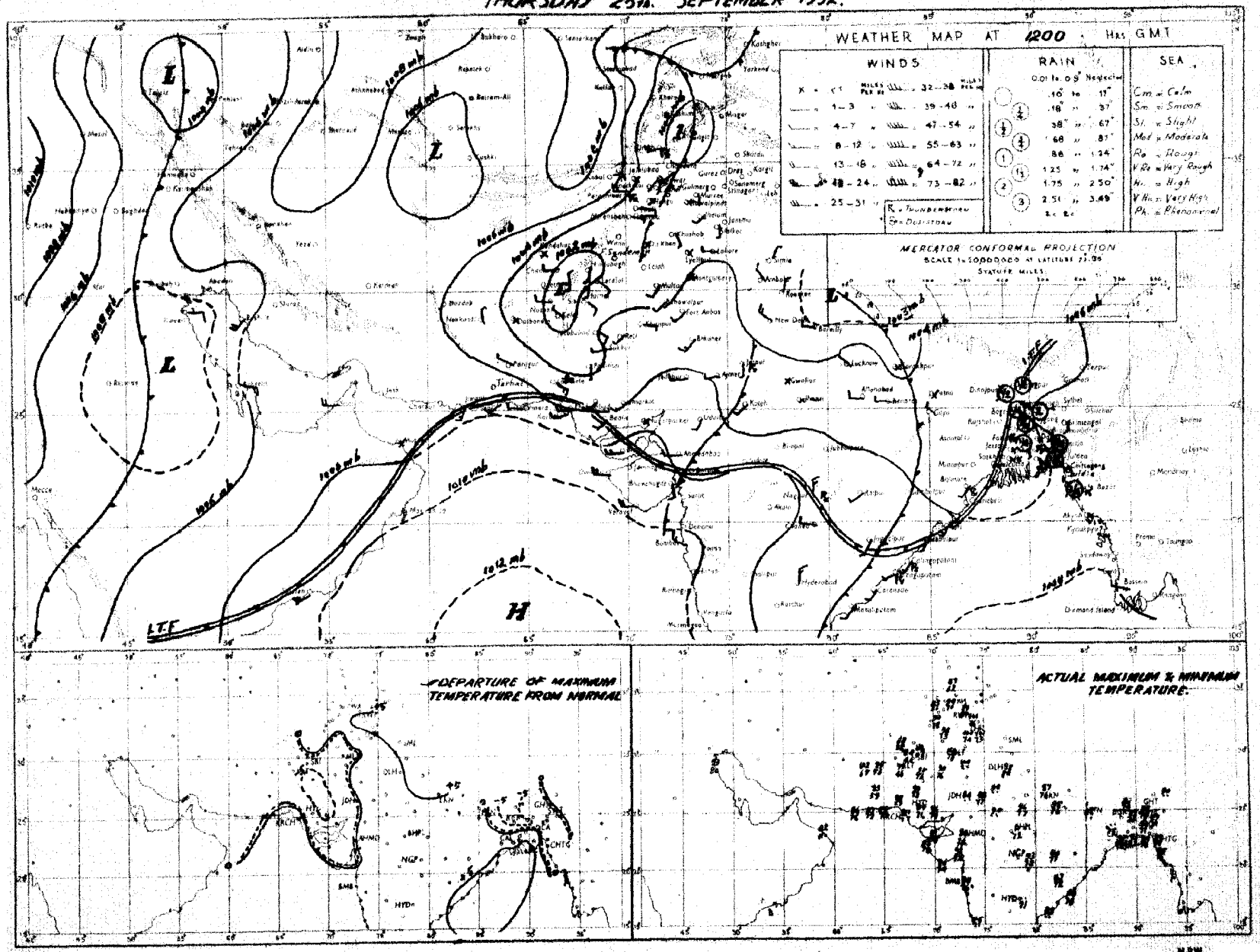
Cox's Bazar 98809 NEPH 42004

*Wind directions are expressed in tens of degrees counting from North through East and soon in
†The actual time of observations may vary within half an hour of the specified times.
††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 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

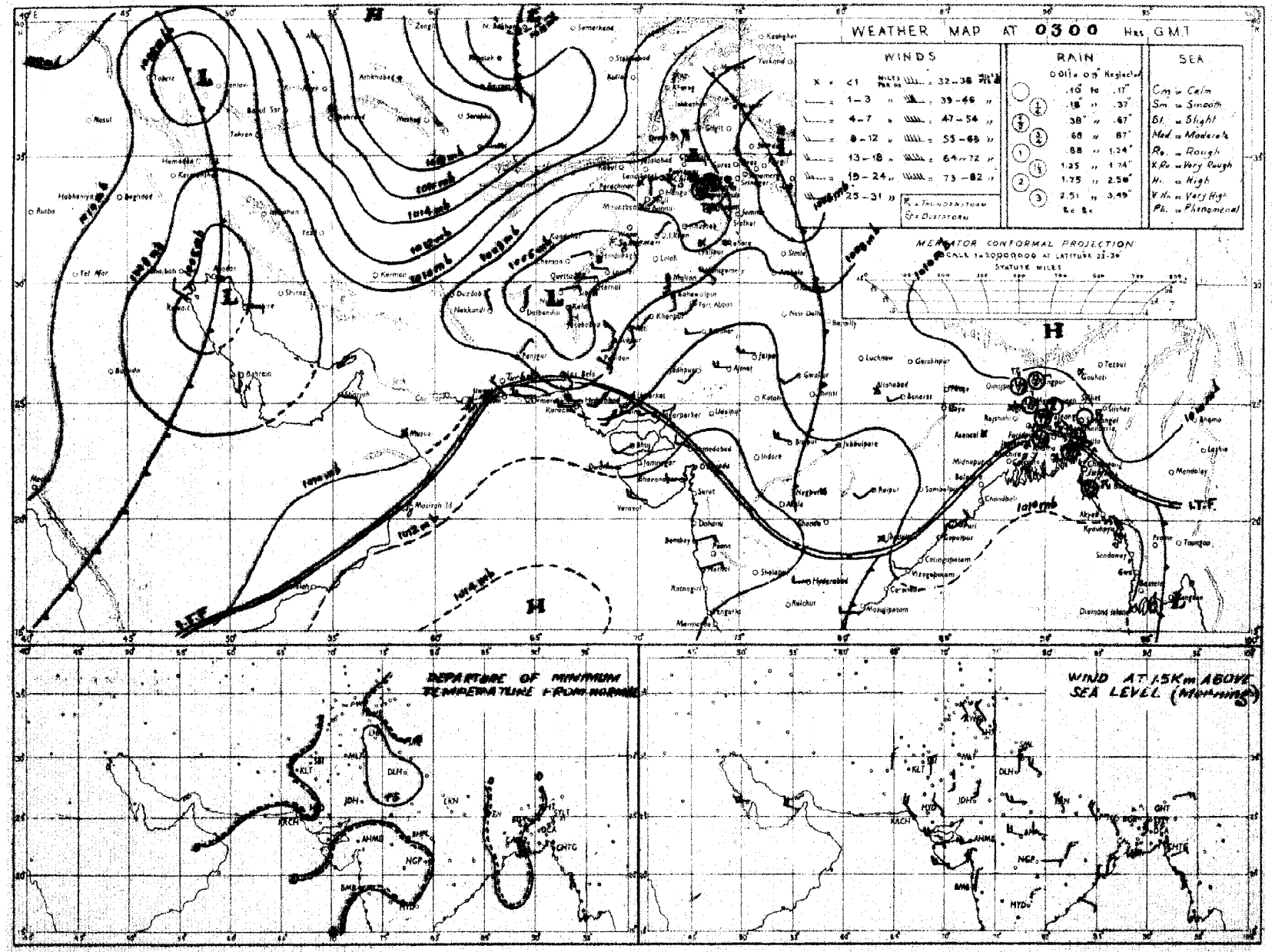
THURSDAY 25th. SEPTEMBER 1952.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY 26th. SEPTEMBER 1952



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

N.R.W.

Monthly Subscription

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PAKISTAN DAILY WEATHER REPORT

Regd. No. S-1467

FOR SATURDAY THE 27TH SEPTEMBER, 1952.

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

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

Monsoon is withdrawing from East Pakistan.

Rain/thundershowers have been local in the north Punjab and the Deltaic sub-division and scattered in the Eastern and Deltaic sub-divisions of East Pakistan.

Chief amounts of rainfall are:—Dinajpur ¾"; Satkhira and Faridpur ½" each.

Day temperatures were generally appreciably to markedly below normal in the Punjab, Sind and Mekran coast.

Forecast valid until the evening of 28th:—Local rain/thundershowers will occur in the Eastern sub-division and scattered in the Deltaic and Northern sub-divisions of East Pakistan. A few thundershowers are also likely in Kashmir and the extreme north Punjab.

Karachi-11.
The 27th September, 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. $RRRT_dT_d$	$N\,dd\,ff$	$VVwwW$	$PPPtT$	$N_hC_Lh\,C_MC_H$	$W_tD_HD_MT_nT_n$	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	005 76	7 00 00	96 02 9	080 81	4 8 5 2 5	4 0 0 90	010 77	4 00 00	97 02 6	092 87	× 5 6 4 0	9 × 0 75	+ 2	0	122.8	+14.0	140.1	140
	Chittagong	000 76	5 18 02	96 03 1	085 82	3 5 7 9 0	9 × 0 80	000 73	2 xx xx	97 02 1	096 85	2 0 6 9 0	6 × 9 76	+ 2	0	—	—	—	105
	Noakhali	000 78	4 00 00	97 08 1	057 84	2 2 6 2 0	- - - 88	000 73	7 18 02	96 02 1	108 79	4 2 6 2 2	- - - 79	+ 1	+ 2	72.9	-10.6	90.1	115
	Comilla	000 78	4 18 02	96 xx 1	054 84	4 3 5 0 0	3 - - 84	000 79	6 18 02	96 xx 1	106 85	2 × 5 0 2	- - - 79	- 4	+ 2	93.8	+36.4	142.8	94
	Brahmanbaria	000 80	4 00 00	97 08 1	060 88	2 4 4 4 0	0 × 0 92	000 79	2 00 00	97 03 1	101 87	2 0 6 4 0	0 × 2 78		—	49.8	+ 5.1	70.8	78
	Dacca	xxx 77	3 00 00	97 01 9	058 83	1 3 5 1 1	5 0 0 88	xxx 81	7 09 05	98 02 2	105 83	7 8 4 0 0	9 × × 77	—	—	—	—	—	
	Narayanganj	000 77	4 13 02	97 01 2	054 86	2 1 7 7 0	- - - 90	000 79	6 09 02	98 08 2	112 86	6 4 7 0 0	- - - 81	+ 2	+ 3	46.7	- 0.9	64.7	74
	Mymensingh	198 78	0 00 00	99 00 2	066 84	0 0 9 0 0	- - - 86	000 78	0 00 00	99 00 0	116 84	0 0 9 0 0	- - - 79	- 1	+ 2	58.8	- 3.3	65.6	93
	Srimangal	000 78	5 27 02	97 02 1	062 84	2 1 6 0 2	- - - 90	000 78	3 00 00	97 02 1	114 85	2 1 7 0 1	- - - 70	- 1	0	74.7	+16.7	98.1	98
	Khulna	000 76	5 00 00	98 xx 2	061 85	1 1 6 3 0	- - - 94	000 77	5 00 00	98 xx 0	106 86	1 1 6 3 3	- - - 79	+ 6	+ 2	45.3	- 2.5	58.3	62
	Satkhira	000 79	6 00 00	97 03 1	088 87	4 4 7 6 0	- - - 87	042 82	8 13 02	97 03 6	105 86	4 4 7 6 0	- - - 75	0	- 1	48.1	+ 2.7	57.0	66
	Jessore	000 80	4 00 00	96 02 1	058 87	4 8 6 0 0	- - - 92	009 79	2 09 02	96 01 1	xxx 87	3 8 6 0 0	- - - 77	—	—	37.8	- 5.5	47.3	65
	Faridpur	045 78	7 00 00	96 03 9	060 84	3 5 6 1 0	4 × 0 88	045 79	5 00 00	96 03 1	109 85	3 5 7 1 0	9 × 0 79	+ 1	+ 1	46.8	0.1	60.1	71
	Barisal	000 79	6 00 00	96 01 1	059 86	2 2 4 2 6	- - - 90	000 79	7 09 03	96 02 2	109 83	3 2 3 2 0	- - - 87	+ 2	+ 2	45.7	-10.0	60.4	63
	Patna																		59
	Rampur Boalia																		56
	Sirajganj	000 78	3 00 00	95 03 2	062 82	0 0 9 0 7	0 0 × 85	000 78	8 00 00	96 02 2	102 85	0 0 9 0 7	0 0 × 77	- 2	0	53.0	+ 8.6	72.9	64
	Bogra	000 78	6 09 02	96 01 1	054 82	2 1 7 0 6	- - - 87	000 78	3 09 02	96 01 1	105 86	2 1 7 0 1	- - - 78	- 1	+ 1	58.0	+ 4.4	68.0	69
	Dinajpur	000 77	3 00 00	96 01 1	070 83	8 4 6 0 0	- - - 85	086 73	7 00 00	95 21 6	124 74	7 7 6 0 0	9 × × 72	- 3	- 5	60.8	+ 5.7	75.5	73
	Rangpur	000 xx	2 07 02	98 02 1	--- —	2 1 8 0 0	- - - --	000 xx	7 09 02	96 03 1	— —	0 0 9 2 0	- - - --	—	—	55.5	- 5.5	83.4	84
KASHMIR	Srinagar †																		26
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		35
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 55	3 00 00	96 01 0	071 98	0 0 9 0 3	- - - 97	000 63	1 00 00	96 01 0	110 80	0 0 9 0 2	- - - 73	- 1	+ 3	9.6	+ 0.5	11.8	12
	Lahore	000 68	1 05 02	96 02 1	075 91	1 1 6 0 0	- - - 97	000 69	5 00 00	96 29 9	115 75	1 5 6 2 5	4 9 9 72	- 1	+ 4	8.4	- 6.0	10.8	19
	Sialkot	000 42	2 31 02	97 02 1	xxx 87	2 0 6 6 0	- - - xx	000 66	6 05 02	97 51 1	105 80	3 1 6 6 2	- - - 75	×	+ 3	28.0	+ 4.7	32.2	32
	Jhelum	000 59	4 00 00	97 01 5	077 89	0 0 9 7 0	8 × 7 91	001 65	6 00 00	97 02 9	116 78	4 6 7 4 0	6 × 9 72	—	—	17.1	—	21.4	—
	Rawalpindi *	006 78	× 00 00	99 02 9	072 79	0 0 9 3 0	7 × × 80	006 65	2 00 00	98 01 1	988 75	0 0 9 3 0	- - - 67	-12	+ 2	29.9	+ 0.6	33.3	36
	Murree †	005 47	5 22 03	97 02 6	015 61	3 1 4 6 0	7 × 0 62	005 52	6 21 05	97 02 1	029 57	0 0 9 5 0	9 × 8 58	- 8	- 1	34.6	0.6	38.1	58
	Attock	xxx xx	0 06 09	98 00 0	— —	0 0 9 0 0	- - - --	xxx xx	6 05 02	97 xx 0	--- --	0 0 9 0 2	- - - --	—		—	—	—	—
	Khushab	000 55	1 11 03	98 05 1	065 94	0 0 9 6 0	- - - 96	000 68	1 07 03	98 01 1	110 79	0 0 9 5 0	- - - 71	- 2	—	9.4	- 0.7	12.0	15
	Montgomery	000 59	0 00 00	98 00 0	075 94	0 0 9 0 0	- - - 96	000 46	0 00 00	96 00 0	108 83	0 0 9 0 0	- - - 72	- 3	0	4.0	- 3.4	5.3	10
	Leiah																		8
	Multan	000 69	0 13 04	97 00 0	068 92	0 0 9 0 0	- - - xx	000 57	0 18 05	96 00 0	099 78	0 0 9 0 0	- - - 73	—	0	2.1	- 1.8	5.9	7
	Khanpur	000 78	0 02 04	96 00 0	061 95	0 0 9 0 0	- - - 97	000 71	0 20 02	96 00 0	102 79	0 0 9 0 0	- - - 72	- 3	0	3.6	+ 4.6	9.7	6
	Bahawalpur	000 62	0 03 00	97 00 0	094 95	0 0 9 0 0	- - - 94	000 59	0 18 02	97 00 0	104 74	0 0 9 0 0	- - - 66	- 4	- 1	3.9	- 0.2	5.4	6
	Fort Abbas							000 65	0 12 02	96 00 0	108 85	0 0 9 0 0	- - - xx		—	1.3	—	1.8	8
N.-W. F. P.	Drosh *	000 42	2 33 10	98 01 1	950 83	2 2 7 0 0	- - - 85	000 48	0 00 00	98 00 0	029 64	0 0 9 0 0	- - - 62	+ 1	+ 2	9.7	—	24.9	18
	Chakdara *	000 63	0 22 00	99 00 0	975 85	0 0 9 0 0	- - - 90	000 79	0 00 00	98 00 0	071 59	0 0 9 0 0	- - - 66	—	—	5.8	—	17.8	—
	Cherat *	000 xx	0 18 00	97 00 0	007 79	0 0 9 0 0	- - - 88	000 52	0 28 05	96 00 6	021 69	0 0 9 0 0	- - - 66	+ 3	+ 3	8.7	- 3.3	17.9	20
	Peshawar	000 59	1 02 07	96 02 1	064 88	1 1 7 0 0	- - - 80	000 61	0 00 00	96 00 1	112 75	0 0 9 0 0	6 × × 69	- 4	+ 2	2.6	- 1.8	7.8	14
	Parachinar	000 45	4 12 02	97 02 1	007 75	2 2 7 6 0	6 × × 79	000 46	0 00 00	99 00 1	022 64	0 0 9 0 0	- - - 56	+ 1	+ 1	9.1	—	25.1	20
	Miranshah *	000 70	3 07 05	97 28 4	080 87	0 0 9 0 2	- - - 88	000 60	0 00 00	98 00 0	019 76	0 0 9 0 0	- - - 69	—	—	3.5	- 1.3	4.6	13
	Bannu	000 57	0 11 02	99 00 1	057 91	0 0 9 0 0	- - - 93	000 62	0 29 02	99 00 0	110 80	0 0 9 0 0	- - - 71	—		4.4	—	8.1	11
	D. I. Khan	000 69	0 16 02	97 00 0	055 94	0 0 9 0 0	- - - 94	000 64	0 05 02	97 00 0	096 74	0 0 9 0 0	- - - 70	- 4	- 1	1.5	- 3.0	1.7	10
	Wana *																		12
	Landikotal *	000 61	0 13 03	98 00 0	985 80	0 0 9 0 0	- - - 84	000 59	0 00 00	99 00 0	011 75	0 0 9 0 0	- - - 61	—	—	1.4	—	8.2	—
	Hangu	xxx xx	4 00 00	98 01 1	— —	0 0 9 0 6	8 0 × —	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thal	xxx xx	2 11 09	98 01 1	— —	0 0 9 0 2	0 × 9 —	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—		—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 55	4 xx xx	97 02 8	973 80	4 8 7 0 0	1 × × 22	000 53	0 00 00	98 00 0	022 77	0 0 9 0 0	- - - 62	+ 9	+ 1	9.8	+ 4.2	14.8	11
	Hindubagh †	000 16	1 23 02	98 01 1	007 85	0 0 9 3 0	- - - 87	000 29	0 00 00	98 00 0	038 65	0 0 9 0 0	- - - 54	—	—	—		—	—
	Loralai *	000 50	0 33 05	96 00 0	924 84	0 0 9 0 0	- - - 89	000 55	0 27 05	97 00 0	023 63	0 0 9 0 0	- - - 50	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 27 02	96 09 0	— —	0 0 9 0 0	- - - --	000 xx	0 18 02	96 00 0	———	0 0 9 0 0	- - - --	—	—	4.9	- 2.5	8.8	14
	Sibi	000 57	0 23 05	98 00 0	036 00	0 0 9 0 0	- - - 01	000 41	0 00 00	98 00 0	008 84	0 0 9 0 0	- - - 74	—	—	1.3	—	1.9	8
	Quetta †	000 40	0 24 03	99 00 0	002 83	0 0 9 0 0	- - - 83	000 44	0 00 00	96 10 0	024 57	0 0 9 0 0	- - - 42	—	—	1.0	0	6.3	9
	Chaman *	000 29	0 31 03	97 00 0	987 86	0 0 9 0 0	- - - 88	000 40	0 07 02	97 00 0	021 71	0 0 9 0 0	- - - 61	+ 1	+ 2	0.1	- 0.1	8.9	8
	Nushki *	000 22	0 18 03	97 00 0	014 91	0 0 9 0 0	- - - 92	000 20	0 05 03	97 00 0	071 76	0 0 9 0 0	- - - 59	—	—	0	—	2.9	—
	Dalbandin *	000 40	0 09 03	97 00 0	985 93	0 0 9 0 0	- - - 95	000 12	0 00 00	98 00 0	031 60	0 0 9 0 0	- - - 52	- 2	- 6	0	- 0.2	2.9	4
	Nokkundi *	000 41	0 34 09	99 00 0	994 95	0 0 9 0 0	- - - 98	000 32	0 24 09	99 00 0	027 71	0 0 9 0 0	- - - 57	—		0	—	1.7	3
	Kalat †	000 37	0 31 02	99 00 0	014 76	0 0 9 0 0	- - - 79	000 40	0 16 05	99 00 0	039 62	0 0 9 0 0	- - - 44	- 1	0	1.4	+ 0.3	8.2	7
	Turbat	000 71	0 07 05	98 00 0	068 97	0 0 9 0 0	- - - 98							—			—		—
	Panjgur *	000 25	0 31 02	97 00 0	976 92	0 0 9 0 0	- - - 94	000 21	0 00 00	97 00 0	018 46	0 0 9 0 0	- - - 58	0	- 8	0.3	—	1.4	5
	Las Bela	000 75	0 15 12	94 08 5	050 92	0 0 9 0 0	- - - 92	000 72	0 00 00	97 00 0	102 79	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	8
	Ormara	000 71	0 27 12	96 00 0	074 84	0 0 9 0 0	- - - 85	000 74	3 27 09	97 03 0	116 79	0 0 9 7 0	0 × 6 78	—	—	0.1	- 0.7	0.6	6
	Pasni	000 74	0 23 10	97 00 0	077 88	0 0 9 0 0	- - - 87	000 75	0 13 03	96 00 0	112 78	0 0 9 0 0	× 2 2 71	- 4	0	0	- 0.9	0.9	6
	Jiwani	000 77	0 18 09	97 00 1	078 88	0 0 9 0 0	- - - 86	000 75	5 00 00	97 03 1	104 79	5 5 4 0 0	5 1 8 74	—	—	—			4
SIND	Rohri	000 81	0 00 00	96 00 0	065 96	0 0 9 0 0	- - - 92	000 72	0 18 04	96 00 0	102 79	0 0 9 0 0	- - - 73	—	—	2.8	—	3.8	—
	Jacobabad	000 54	0 16 08	97 00 0	045 96	0 0 9 0 0	- - - 98	000 69	0 19 03	96 00 0	107 80	0 0 9 0 0	- - - 76	- 3	+ 3	0.7	- 1.5	1.8	4
	Sukkur	000 70	0 11 08	96 00 0	050 97	0 0 9 0 0	- - - 00	000 71	0 11 05	96 00 0	109 77	0 0 9 0 0	- - - 74	—	—	1.0	—	1.6	4
	Pad Idan	000 69	0 13 05	98 00 0	045 00	0 0 9 0 0	- - - 01	000 72	0 18 03	99 00 0	100 77	0 0 9 0 0	- - - 73	—		4.5	—	4.6	—
	Karachi (*Manora*)	000 78	4 25 13	99 01 1	078 82	4 5 4 0 0	- - - 85	000 75	6 27 09	98 02 2	112 78	4 4 4 0 0	- - - 76	- 1	0	5.0	- 0.4	7.3	8
	Karachi (*A. P.*)	000 77	2 28 16	96 01 1	081 83	2 3 6 0 0	- - - 88	000 75	1 27 10	96 01 2	112 79	1 0 5 0 0	- - - 75	—	—	6.4	—	7.7	—
	Badin	000 69	0 35 05	97 00 0	010 90	0 0 9 0 2	- - - 91	000 71	0 22 08	97 00 0	111 78	0 0 9 0 0	- - - 75	- 5	+ 1	3.5	- 3.7	8.8	9
	Nagar parkar	000 xx	0 25 03	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 16 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 76	0 28 07	97 00 0	012 92	0 0 9 0 0	- - - 85	000 72	0 18 08	97 00 0	103 76	0 0 9 0 0	- - - 72	—	—	4.8	—	4.7	—
	Hyderabad	000 65	0 23 08	97 00 0	088 94	0 0 9 0 0	- - - 98	000 71	0 23 03	97 00 0	103 79	7 0 9 0 0	- - - 75	- 3	0	2.8	- 3.3	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †							000 15	0 29 05	98 00 0	040 58	0 0 9 0 0	- - - 45		—	0	—	3.3	12
	Jalalabad †							000 40	0 09 02	97 10 0	029 99	0 0 9 0 0	7 × × xx		—	0	—	4.9	—
	Kandahar *							000 29	0 00 00	97 00 0	998 59	0 0 9 0 0	- - - 45		—	0	—	2.9	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 27TH SEPTEMBER, 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	$N_h C_L hO_M O_H$	$W_1D_HD_MT_nT_n$	Departure from Normal of T_x	Departure from Normal of T_n	Rainfall: Since 1st June, 52	Rainfall: Departure from Normal	Rainfall: 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	Chahar	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Jask	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5
	Meshed	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10
	Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11
Arabia	Muscat	000 77	0 00 00	99 00 0	078 87	0 0 9 0 0	- - - 88	000 76	0 00 00	99 00 0	109 88	0 0 9 0 0	- - - 81	- 8	- 1	0	- 0.1	5.1	4
	Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4
	Kuwait (b)	000 82	0 07 03	96 00 0	078 90	0 0 9 0 0	- - - 92	000 79	0 00 00	96 00 0	117 89	0 0 9 0 0	- - - 75	--	--	0.3	--	2.3	3

† Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
† † Barometer readings reduced to 3 Geopotential Kilometre.

(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 and the summary on page 1, for the actual amount of rainfall, RRR at 0900 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 days.
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.

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	$1d_wd$ F_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British General	68 261	568 06	5 00 09	98 01 5	107 89	31 6 18	7 4 805	--	6 01 77	--
Itaura	68 147	748 06	7 30 06	99 03 0	123 84	×4 × 20		--	--	--
Jalayamuna	68 152	725 06	4 11 02	98 02 1	175 82	42 7 11	3 4 801	--	0 54 72	1 12 20
Strathna	68 177	674 06	1 28 05	99 02 0	147 89	12 4 00	2 6 105	--	0 00 75	1 22 23
Bharatmata	68 198	725 05	4 36 05	98 01 1	175 84	81 6 01		--	--	--
Alvi	68 156	670 12	7 24 12	99 03 2	108 80	72 6 00	6 3 800	8 7 840	0 02 76	1 24 21
Stratynaver	68 180	693 12	1 38 09	99 03 0	115 81	11 6 00	2 6 805	--	0 52 72	1 23 61
Jalayamuna	68 144	740 12	7 14 02	98 03 1	096 82	21 7 09	3 3 800	--	0 00 75	1 14 21
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiGG	PoPcPoToTo	TdoTdoTxcX1X2	P1P1h1h1h1	T1T1Td1Td1Tx1 etc.	5555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	006 26	249 60	000 26	252 85	554 91	220 75	700 53	126 11	500 83
										519 93
										501 94

STATION	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	799 95	555 55	259 25	201 93	239 00	231 88	688 80	190 81	456 00	049 94	504 99	559 95	538 50	709 98		

FPP—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 ‡										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	11	12	13	14	15	16	17	18	19	20	21	22	23	24
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	13 10	15 07	18 09	19 07	19 06	--	--	--	--	--	12 14	13 12	15 09	14 19	--	--	13 09	13 07	13 08	--	--	--	--	--
Okhar	22 14	21 10	24 08	25 07	--	--	--	--	--	--	--	--	--	--	--	--	25 15	25 11	19 08	09 06	08 13	03 21	08 24	25 25
Chittagong	22 08	23 06	22 07	21 04	21 07	20 08	--	--	--	--	15 06	16 04	18 08	18 13	16 17	16 13	19 04	18 04	18 06	17 13	18 14	13 23	13 23	--
Cox's Bazar	27 05	28 05	29 03	27 02	15 09	16 08	--	--	--	--	16 10	15 09	16 07	15 14	16 21	--	17 02	16 04	13 06	13 16	13 12	11 07	13 09	--
Dacca	26 01	25 02	--	--	--	--	--	--	--	--	--	--	--	--	--	--	11 07	12 07	12 04	--	--	--	--	--
Dalbandin	--	--	07 06	10 05	23 06	20 14	25 15	21 14	--	--	--	--	12 03	06 03	11 06	23 10	--	--	16 01	08 03	07 09	13 10	03 09	25 16
Drosh	--	--	--	--	21 06	21 08	13 07	21 06	15 16	--	--	--	--	22 03	13 02	16 02	--	--	--	--	22 03	23 07	01 13	05 18
Fort Sandaman	--	--	--	--	24 02	22 08	08 07	24 05	29 28	29 30	--	--	--	05 09	02 08	23 04	--	--	--	13 03	23 02	21 15	--	--
Jacobabad	12 08	17 05	23 01	23 05	01 13	01 08	11 04	29 25	28 29	28 41	13 13	14 10	15 08	20 04	03 05	23 08	17 09	13 10	13 03	23 04	15 12	04 05	--	--
Jhelum	03 21	03 23	05 20	24 01	24 05	--	--	--	--	--	23 04	22 08	26 05	23 04	20 15	24 15	07 01	23 03	29 04	20 15	20 16	--	--	--
Jiwani	19 10	22 06	25 07	--	--	--	--	--	--	--	16 10	17 03	01 03	29 07	23 09	25 17	--	--	--	--	--	--	--	--
Karachi	20 28	23 17	28 48	--	--	--	--	--	--	--	27 16	28 13	--	--	--	--	27 17	27 17	29 15	01 02	--	--	--	--
Khanpur	19 06	19 07	16 07	17 06	05 04	--	--	--	--	--	16 11	15 09	16 04	09 05	07 07	01 15	23 10	23 07	24 06	16 04	16 04	04 23	04 23	23 29
Lahore	01 06	03 07	01 06	24 03	25 08	25 10	20 10	27 06	25 10	27 22	27 04	25 09	25 11	23 11	25 10	25 15	02 09	03 04	25 04	21 03	29 20	28 09	--	--
Multan	19 06	16 04	16 07	17 16	16 19	06 12	08 14	20 17	29 23	29 28	19 06	22 18	29 15	17 19	03 10	24 15	--	--	--	--	--	--	--	--
Peshawar	--	09 08	14 08	19 03	24 04	28 10	25 10	02 05	22 19	23 31	--	23 07	21 03	18 02	25 11	30 14	--	25 09	23 06	25 08	24 01	21 17	25 15	--
Quetta	--	--	--	--	23 05	30 06	20 11	21 17	28 22	27 12	--	--	--	--	24 05	20 11	--	--	--	--	23 05	25 09	25 13	30 18
Bushire	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sharjah	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

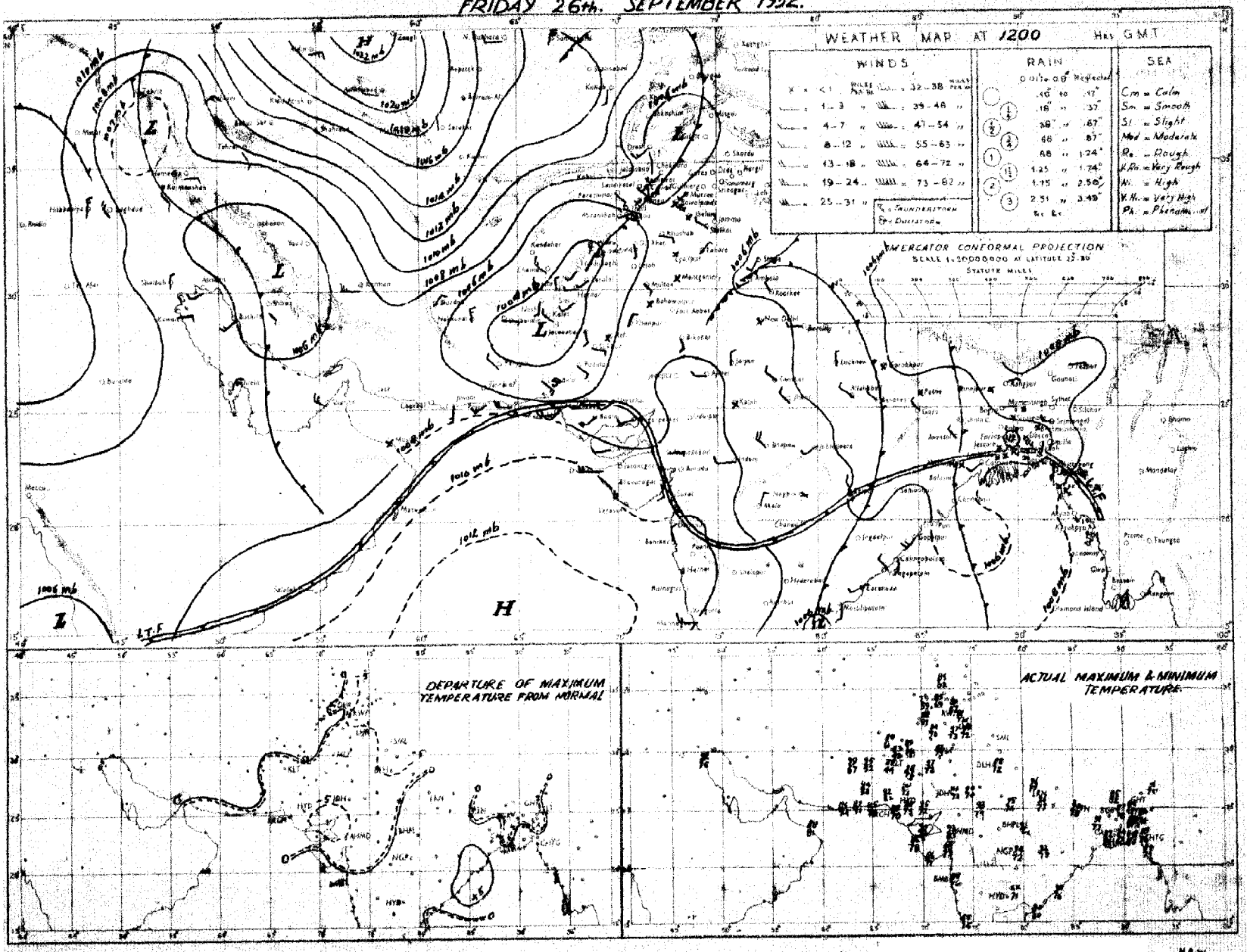
Cloud Observation Data (iiGG Cddv v_r)

*Wind directions are expressed in tens of degrees counting from North through East and soon in.
‡The actual time of observations may vary within half an hour of the specified time.
‡‡The current 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.

P. W

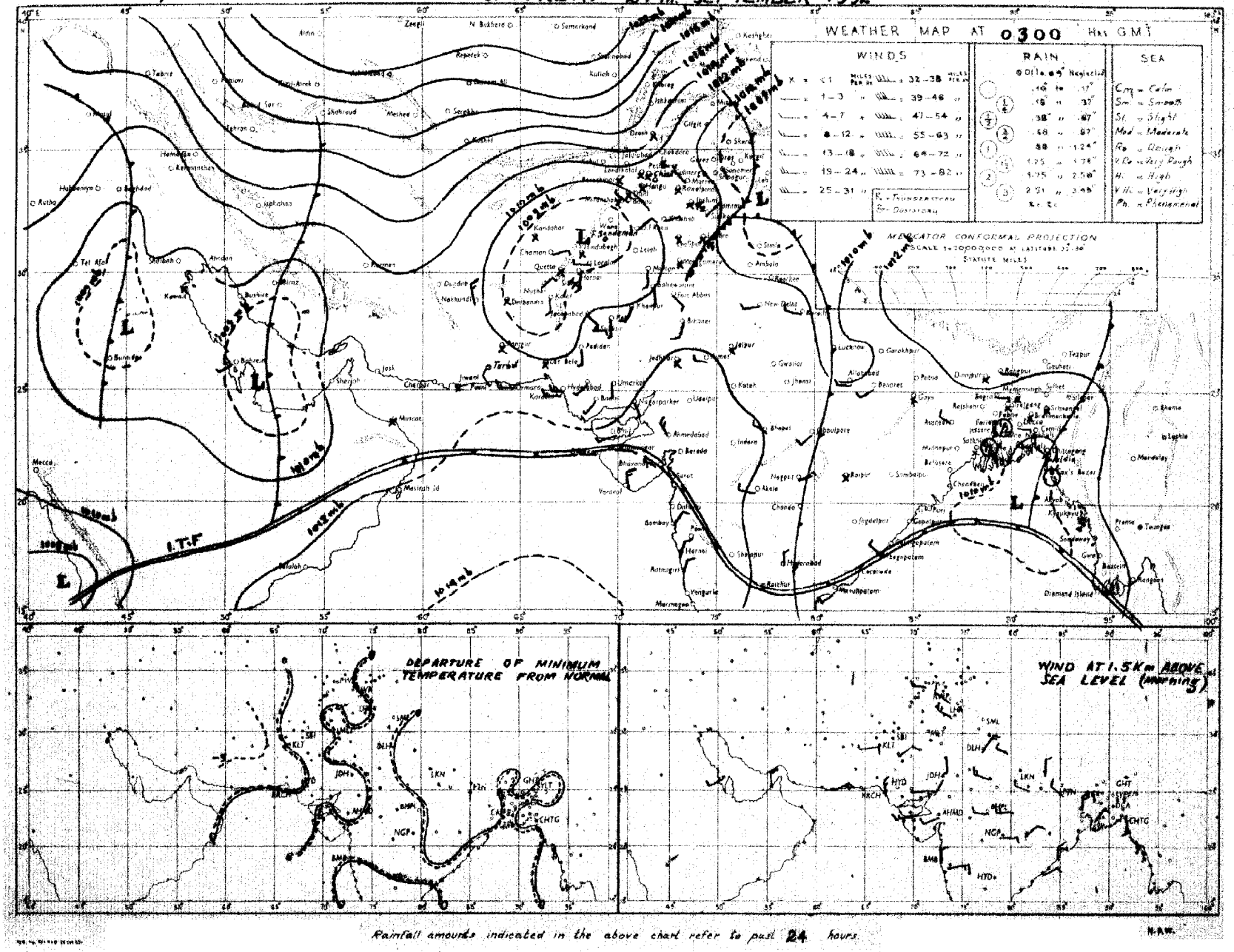
PAKISTAN DAILY WEATHER MAP

FRIDAY 26th. SEPTEMBER 1952.



PAKISTAN DAILY WEATHER MAP

SATURDAY 27th SEPTEMBER 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 28TH SEPTEMBER, 1952

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

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

Monsoon continues to be feeble in East Pakistan.

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

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

Chief amounts of rainfall are:—Mymensingh 1"; Cox's Bazar, Srimangal, Khulna and Noakhali ½" each.

Day temperatures were appreciably to markedly above normal in northeast Baluchistan and appreciably below normal in west Baluchistan.

Forecast valid until the evening of 29th:—Rain/thundershowers will be scattered in East Pakistan. Scattered thunderstorms are also likely in the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 28th September, 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	PPP1T	$N_hC_LhC_MC_H$	$W_tD_HD_MT_nT_n$	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	005 77	8 00 00	96 61 6	102 81	6 8 5 2 -	5 - 0 87	005 77	9 00 00	96 02 2	135 83	8 8 6 - -	9 - - 77	0	+ 2	122.8	+12.6	140.2	149
	Chittagong	000 75	7 18 03	96 02 1	092 86	5 4 7 2 0	9 9 × 87	007 76	5 00 00	97 01 6	129 85	4 1 8 1 0	3 × 9 77	0	+ 1	—	—	—	108
	Noakhali	000 76	8 12 02	96 02 1	081 88	4 2 6 2 2	- - - 87	020 75	7 12 02	96 03 6	131 79	4 3 6 2 1	- - - ××	0	+ 8	72.1	-10.8	9.6	112
	Comilla	000 77	4 18 02	96 ×× 1	094 83	2 1 5 2 0	- - - 84	000 79	6 12 02	96 08 1	131 85	6 3 5 0 0	- - - 78	- 4	+ 2	98.6	+26.1	142.0	94
	Brahmanbaria	000 76	6 18 03	97 08 1	091 83	4 4 4 4 0	0 × 4 92	002 77	8 16 03	98 02 2	132 87	4 6 3 7 -	0 - 0 79	—	—	40.2	+ 1.0	70.2	78
	Dacca	××× 78	5 00 00	98 02 9	082 84	8 2 6 7 0	7 × 9 59	××× 79	7 20 02	96 02 2	132 83	1 1 5 7 1	- - - 77	—	—	—	—	—	—
	Narayanganj	000 75	7 16 02	97 03 2	084 85	1 1 7 7 8	- - - 91	000 75	7 16 03	98 03 2	131 84	1 1 7 7 8	- - - 79	+ 8	+ 1	46.7	- 1.2	84.7	74
	Mymensingh	011 78	8 00 00	98 02 6	084 85	8 7 6 - -	0 - - 87	119 79	8 00 00	99 02 6	134 82	8 6 6 - -	0 - - 78	0	+ 1	55.8	- 7.5	66.8	91
	Srimangal	001 77	8 18 05	94 95 1	080 82	8 5 6 - -	- - - 92	020 76	8 00 00	97 02 9	132 77	8 5 6 - -	9 - - 75	+ 1	+ 1	75.0	+16.7	98.4	98
	Khulna	031 77	5 13 02	98 02 6	082 80	3 8 6 2 0	3 × 0 91	031 76	6 18 02	98 02 0	138 82	6 8 7 0 0	- - - 78	+ 3	+ 1	46.6	- 2.5	58.6	66
	Satkhira	000 77	6 18 02	97 03 1	077 86	4 1 7 6 0	- - - 88	000 79	6 05 02	97 03 1	127 86	4 4 7 6 0	- - - 79	- 1	+ 3	48.1	+ 2.5	57.9	65
	Jessore	000 79	4 00 00	96 02 1	074 84	4 8 6 0 0	- - - 89	000 80	4 12 02	96 02 1	124 87	4 5 6 9 0	- - - 78			37.6	- 6.0	47.1	66
	Faridpur	00 78	7 00 00	96 02 1	084 88	8 5 7 1 0	9 × 0 89	000 78	4 16 02	96 03 1	130 84	2 5 7 1 0	9 × 0 80	+ 2	+ 2	46.3	0.1	60.1	71
	Barisal	002 79	8 12 08	98 02 9	085 84	2 4 4 7 8	8 0 0 88							0					81
	Pabna																		59
	Rampur Boalia																		56
	Sirajganj	000 79	8 00 00	95 02 2	072 88	0 0 9 6 0	0 × 0 83	000 78	8 00 00	96 01 2	136 82	8 4 6 - -	- - - 77	- 4	0	58.0	+ 2.2	72.0	64
	Bogra	000 78	5 09 02	96 01 1	077 84	2 1 7 0 6	- - - 87	000 77	4 09 02	96 01 1	121 82	2 1 7 9 0	- - - 79	- 1	+ 2	52.6	+ 4.0	68.0	69
	Dinajpur	000 79	2 00 00	96 01 1	084 85	2 4 6 0 0	- - - 87	000 79	5 00 00	96 01 1	136 85	5 4 6 0 0	- - - 73	- 1	- 4	60.8	+ 6.4	72.2	72
	Rangpur	000 ××	8 00 00	98 02 1	--- -	2 1 8 0 0	- - - --	000 ××	2 09 02	98 02 1	--- -	2 1 8 0 0	- - - --	—	—	55.3	- 5.7	63.4	84
KASHMIR	Srinagar †																		24
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		24
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 58	1 00 00	96 01 0	081 95	0 0 9 0 2	- - - 96	000 64	0 00 00	96 00 0	124 79	0 0 9 0 0	- - - 73	- 2	+ 2	9.6	+ 0.5	11.0	12
	Lahore	000 64	1 00 00	98 10 1	084 94	0 0 9 0 1	- - - 96	000 67	0 00 00	98 00 0	130 79	0 0 9 0 0	- - - 71	- 2	+ 3	8.4	- 6.0	10.3	19
	Sialkot	000 68	1 27 12	97 11 1	066 90	0 0 9 0 2	- - - 93	000 65	0 18 02	97 00 0	133 80	0 0 9 0 0	- - - 76	- 2	+ 5	28.0	+ 4.6	32.2	32
	Jhelum	000 61	1 00 00	97 12 1	080 98	1 2 8 0 0	- - - 95	000 64	1 13 02	96 05 1	133 81	0 0 0 3 0	- - - 70	—	—	17.1	—	21.4	—
	Rawalpindi *	000 71	2 00 00	99 01 2	079 86	0 0 9 3 0	- - - 97	000 66	2 00 00	99 02 1	011 76	0 0 9 3 0	- - - 66	- 4	+ 1	29.9	+ 6.6	38.3	28
	Murree †	000 55	4 29 05	97 01 6	021 65	4 9 4 0 0	4 × × 65	000 50	0 00 00	98 00 1	060 60	0 0 9 0 0	9 × × 53	- 5	0	34.6	- 0.7	53.1	59
	Attock	××× ××	0 05 02	98 00 0	--- -	0 0 9 0 0	- - - --	××× ××	0 02 00	98 ×× 0	--- --	0 0 9 0 2	- - - --	—				—	—
	Khushab	000 51	0 16 02	98 05 1	075 98	0 0 9 0 0	- - - 97	000 50	0 09 03	98 00 0	124 81	0 0 9 0 0	- - - 70	- 1	- 1	9.4	- 0.7	12.0	15
	Montgomery	000 60	0 00 00	97 00 0	073 96	0 0 9 0 0	- - - 98	000 64	0 23 03	96 00 0	124 82	0 0 9 0 0	- - - 73	- 1	+ 1	4.0	- 3.4	5.2	10
	Leiah																		8
	Multan	000 58	0 21 06	97 00 0	074 77	0 0 9 0 0	- - - 95	000 77	0 18 04	97 00 0	118 83	0 0 9 0 0	- - - 72	- 3	- 1	3.1	- 1.6	3.2	7
	Khanpur	000 60	0 20 03	96 00 0	072 98	0 0 9 0 0	- - - 99	000 67	0 20 02	96 00 0	110 82	0 0 9 0 0	- - - 75	- 1	+ 3	9.6	+ 6.8	9.7	6
	Bahawalpur	000 62	0 00 00	97 00 0	074 97	0 0 9 0 0	- - - 90	000 64	0 18 02	97 00 0	117 73	0 0 9 0 0	- - - ××	+ 1	—	2.9	- 0.3	3.4	6
	Fort Abbas	000 75	0 05 02	96 00 0	070 96	0 0 9 0 0	- - - 90	000 77	0 00 00	96 00 0	117 88	0 0 9 0 0	- - - ××	—	—	1.2	—	1.2	8
N.-W. F. P.	Drosh *	000 45	3 23 07	98 02 1	074 88	2 2 7 3 0	- - - 85	000 49	3 00 00	97 02 1	044 67	3 2 6 0 0	- - - 64	+ 1	+ 4	3.7	—	24.0	16
	Chakdara *	000 58	0 18 01	99 00 0	978 81	0 0 9 0 0	- - - 90	000 60	0 21 01	98 00 0	010 74	0 0 9 0 0	- - - 67	—	—	6.8	—	17.8	—
	Cherat *	000 56	0 18 05	97 00 0	008 ××	0 0 9 0 0	- - - 93	000 51	0 23 02	97 00 0	048 72	0 0 9 0 0	- - - 65	+ 20	+ 2	8.7	- 3.3	17.0	20
	Peshawar	000 50	1 02 07	96 02 1	074 89	1 1 6 0 0	- - - 91	000 60	0 24 03	96 00 0	125 79	0 0 9 0 0	- - - 69	- 2	+ 2	2.6	- 1.8	7.6	14
	Parachinar	000 41	0 13 02	99 00 0	010 77	0 0 9 0 0	- - - 80	000 45	0 13 02	99 00 0	042 66	0 0 9 0 0	- - - 55	+ 2	0	9.1	—	28.1	20
	Miranshah *	000 74	0 11 03	99 00 0	012 67	0 0 9 0 0	- - - 88	000 65	0 00 00	99 00 0	083 74	0 0 9 0 0	- - - 79	—	—	3.5	- 1.3	6.5	13
	Bannu	000 66	0 13 02	99 00 0	078 91	0 0 9 0 0	- - - 92	000 62	0 00 00	99 00 0	131 79	0 0 9 0 0	- - - 70	—	—	4.4	—	6.1	11
	D.-I. Khan	000 70	0 18 02	97 00 0	072 87	0 0 9 0 0	- - - 96	000 66	0 02 02	97 00 0	123 ××	0 0 9 0 0	- - - 71	- 2	0	1.5	- 3.9	1.7	10
	Wana *																		13
	Landikotal *	000 65	0 13 03	98 00 0	008 82	0 0 9 0 0	- - - 85	000 61	0 00 00	98 00 0	030 78	0 0 9 0 0	- - - 63	—	—	1.4	—	9.2	—
	Hangu	××× ××	4 10 02	98 01 2	-- --	0 0 9 4 0	8 × 0 --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	××× ××	3 09 03	98 01 1	--- -	0 0 9 0 2	0 × 0 --	××× ××	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --			—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 55	4 00 00	98 08 9	978 80	0 0 9 0 0	- - - 94	000 53	0 00 00	98 00 0	022 67	0 0 9 0 0	- - - 62	+ 4	+ 1	0.2	+ 4.2	14.6	11
	Hindubagh †	000 [illegible]	1 29 06	97 02 1	009 85	1 1 8 0 0	- - - 86	000 ××	0 27 03	98 00 0	017 66	0 0 8 0 0	- - - 56	—	—	—	—	—	—
	Loralai *	000 50	0 28 05	96 00 0	081 82	0 0 9 0 0	- - - 90	000 87	0 27 02	96 00 0	088 61	0 0 9 0 0	- - - 53	—	—	4.0	—	7.7	—
	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	- - - --	—	—	4.9	- 2.5	2.9	14
	Sibi	000 54	0 23 05	98 00 0	962 00	0 0 9 0 0	- - - 01	000 60	0 00 00	98 00 0	113 79	0 0 9 0 0	- - - 75	—	—	1.3	—	1.9	5
	Quetta †	000 83	0 34 02	99 00 0	021 84	0 0 9 0 0	- - - 84	000 44	0 00 00	98 00 0	987 59	0 0 9 0 0	- - - 44	—	—	1.0	0	6.3	9
	Chaman *	000 42	0 31 03	97 00 0	989 80	0 0 9 0 0	- - - 89	000 41	0 21 02	97 00 0	082 71	0 0 9 0 0	- - - 59	+ 2	0	0.1	- 0.1	3.0	8
	Nushki *	000 15	0 27 07	97 00 0	036 91	0 0 9 0 0	- - - 92	000 35	0 36 00	96 00 0	091 72	0 0 9 0 0	- - - 67	—	—	0	—	2.0	—
	Dalbandin *	000 23	0 00 00	97 00 0	013 92	0 0 9 0 0	- - - 93	000 21	0 00 00	97 00 0	035 66	0 0 9 0 0	- - - 55	- 4	0	0	- 0.2	2.0	4
	Nokkundi *	000 42	0 34 13	99 00 0	012 92	0 0 9 0 0	- - - 95	000 23	0 34 02	99 00 0	023 63	0 0 9 0 0	- - - 65	—	—	0	—	1.7	2
	Kalat †	000 32	0 31 02	99 00 0	029 78	0 0 9 0 0	- - - 88	000 40	0 13 02	99 00 0	051 52	0 0 9 0 0	- - - 42	+ 8	- 1	1.4	+ 0.2	5.2	7
	Turbat	000 67	0 31 05	98 00 0	078 01	0 0 9 0 0	- - - 92	000 74	0 31 05	98 00 0	119 77	0 0 9 0 0	- - - 75	—	—	1.7	—	4.0	—
	Panjgur *	000 37	0 21 10	97 00 0	008 88	0 0 9 0 0	- - - 90	000 21	0 05 07	97 00 0	028 46	0 0 9 0 0	- - - 58	—	- 3	0.3	—	1.4	5
	Las Bela	000 88	2 13 04	96 07 0	077 98	2 7 4 0 0	- - - 01	000 73	4 00 00	97 03 2	116 81	4 7 4 0 0	- - - ××	—	—	0.2	—	0.2	8
	Ormara	000 74	0 23 09	98 00 0	088 86	0 0 9 0 0	- - - 86	000 73	8 27 05	97 03 0	121 79	0 0 9 7 -	0 - 0 77	—	—	0.1	- 0.7	0.6	6
	Pasni	000 74	0 23 10	97 00 0	091 86	0 0 9 0 0	- - - 88	000 73	0 31 02	98 00 0	121 74	0 0 9 0 0	- - - 71	- 8	0	0	- 6.9	0.6	6
	Jiwani	000 78	0 14 09	97 00 0	091 84	0 0 9 0 0	- - - 88	000 74	8 00 00	99 03 1	118 78	8 6 5 - -	- - - 74	—	—	—			4
SIND	Rohri	000 59	0 18 02	96 00 0	071 99	0 0 9 0 0	- - - 01	000 68	0 18 02	96 00 0	116 82	0 0 9 0 0	- - - 76	—	—	3.8	—	2.8	—
	Jacobabad	000 65	0 18 00	97 00 0	077 96	0 0 9 0 0	- - - 98	000 70	0 01 03	96 00 0	118 81	0 0 9 0 0	- - - 77	- 3	+ 4	0.7	- 1.5	1.8	4
	Sukkur	000 72	0 02 02	94 00 0	072 97	0 0 9 0 0	- - - 01	000 73	0 25 03	96 00 0	111 83	0 0 9 0 0	- - - 77	—	—	1.3	—	1.0	4
	Pad Idan	000 70	0 13 02	98 00 0	075 00	0 0 9 0 0	- - - 81	000 71	0 16 03	98 00 0	100 79	0 0 9 0 0	- - - 74	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 78	2 25 09	98 01 1	005 82	3 1 5 0 0	- - - 85	000 74	0 27 05	98 00 0	122 78	0 0 9 0 0	- - - 76	- 1	0	5.6	- 0.4	7.2	8
	Karachi (*A. P.*)	000 80	0 25 10	96 00 1	091 84	0 0 9 0 0	- - - 90	070 78	1 00 00	96 01 1	116 79	1 5 5 0 0	- - - 77	—	—	6.4	—	7.7	—
	Badin	000 69	0 23 08	97 00 0	087 84	0 0 9 0 0	- - - 95	000 70	0 23 08	97 00 0	123 75	0 0 9 0 0	- - - 75	- 1	+ 1	5.5	- 2.7	8.3	9
	Nagar parkar	000 ××	0 20 05	97 00 0	--- -	0 0 9 0 0	- - - --	000 ××	0 06 02	97 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 75	0 00 00	97 00 0	077 97	0 0 9 0 0	- - - 99	000 75	0 00 00	97 00 0	120 32	0 0 9 0 0	- - - 73	—	—	4.2	—	4.7	—
	Hyderabad	000 70	0 23 10	97 00 0	085 94	0 0 9 0 0	- - - 98	000 71	0 23 05	97 00 0	119 77	0 0 9 0 0	- - - 74	- 1	- 1	2.5	- 3.3	4.1	7
Junagadh	Veraval																		29
Afghanistan	Kabul †	000 33	1 20 02	98 ×× 0	024 81	1 8 8 0 0	- - - 84	000 15	0 20 05	99 00 0	083 51	0 0 9 0 0	- - - 44	—	—	0	—	2.8	13
	Jalalabad †	000 61	0 13 02	99 00 0	073 93	0 0 9 0 0	- - - 93	000 55	0 00 00	97 00 0	084 76	0 0 9 0 0	9 × × 65	—	—	0	—	4.0	—
	Kandahar	000 47	0 09 00	98 00 0	074 84	0 0 9 0 0	- - - 70	000 47	0 00 00	97 00 0	013 53	0 0 9 0 0	- - - 51	—	—	0	—	2.0	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 28TH SEPTEMBER, 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
Iran	Chahar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Jask	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5
	Mashed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
	Bushire	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
Arabia	Muscat	000 76	0 09 02	99 00 0	098 86	0 0 0 0 0	— — — 25	000 78	0 00 00	99 00 0	110 84	0 0 0 0 0	— — — 32	- 2	0	0	- 0.1	3.1	4
	Sharjah	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4
	Kuwait (b)	090 72	8 09 00	96 00 0	092 92	0 0 0 0 0	— — — 25	000 68	0 18 98	96 00 0	184 89	0 0 0 0 0	— — — 76	—	—	0.8	—	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 Meteorological 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_o L_a	L_o L_o L_o 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_p T_d T_d	$1d_wd$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jalayamuna —	73 180	751 12	8 23 02	98 02 1	418 82	00 7 07	3 3 307	8 5 276	—	1 21 21
Jalayamuna —	73 108	757 12	7 14 02	97 02 1	055 81	73 2 22	3 4 206	—	0 02 76	1 13 66
Trathnaves —	73 183	737 12	4 33 13	99 02 1	100 84	11 8 05	4 7 603	—	0 52 79	1 43 23
BAY OF BENGAL										

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

STATION	TEMP	CODE:—	iiiGG	$P_0P_0P_0T_0T_0$	$T_{d0}T_{d0}T_{x0}X_sX_s$	$P_1P_1h_1h_1h_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ 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	808 29	248 89	000 31	262 41	854 09	211 13	700 48	625 23	529 93	501 95	519 95	556 85	089 79	232 23	269 00	251 67	078 00	100 95	486 00	019 93	594 09	649 50	825 59	729 04	612 59

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 ‡										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 —	06 03	18 06	14 07	—	—	—	—	—	—	—	09 06	11 05	14 25	09 04	—	—	—	—	—	—	—	—	—	—
Chhor —	21 05	18 05	14 05	05 07	25 18	—	—	—	—	—	—	—	—	—	—	—	22 10	20 05	18 08	11 12	10 18	06 20	05 21	23 07
Chittagong —	25 04	22 05	21 07	—	—	—	—	—	—	—	—	—	No	ascent	—	—	25 06	25 02	15 09	15 17	—	—	—	—
Cox's Bazar —	24 10	22 03	22 04	15 25	15 02	—	—	—	—	—	—	—	ne	ascent	—	—	09 05	14 39	11 21	11 21	—	—	—	—
Dacca —	15 06	15 05	—	—	—	—	—	—	—	—	17 10	17 10	16 09	14 07	14 09	—	12 07	10 05	11 05	25 09	14 05	06 07	05 22	—
Dalbandin —	—	—	11 01	07 07	18 04	25 04	25 05	24 11	—	—	—	—	05 12	10 09	10 03	23 02	—	—	07 07	10 10	26 02	14 07	21 02	25 08
Drosh —	—	—	—	—	22 08	22 08	17 15	27 10	20 15	21 30	—	—	—	—	19 04	21 06	—	—	—	—	28 03	21 07	04 01	21 05
Fort Sandaman —	—	—	—	25 01	20 01	22 05	22 03	26 11	22 19	22 18	—	—	—	—	02 03	24 10	—	—	—	09 21	21 05	21 05	22 04	23 07
Jacobabad —	17 03	17 02	15 02	28 02	04 04	01 06	06 04	20 05	25 12	21 11	09 04	15 06	21 11	26 13	20 10	28 08	25 08	12 07	21 07	20 09	17 09	22 04	23 04	—
Jhelum —	20 04	20 04	21 09	20 07	22 07	21 05	19 04	21 10	—	—	10 04	22 04	25 06	25 05	22 07	09 04	11 02	15 05	13 05	23 05	20 16	08 07	21 09	—
Jiwani —	21 05	15 04	10 05	11 06	25 08	11 11	21 19	22 15	—	—	06 06	20 04	18 05	21 04	—	—	11 01	15 01	—	—	—	—	—	—
Karachi —	27 09	30 09	28 07	01 06	23 08	26 07	23 10	28 05	27 14	—	27 09	27 09	19 06	05 07	05 18	—	29 08	21 05	17 04	08 07	01 12	05 10	05 16	23 13
Khanpur —	18 07	19 07	20 07	19 10	19 05	20 07	01 14	00 18	—	—	—	—	—	—	—	—	24 17	24 13	23 03	—	—	—	—	—
Lahore —	25 03	25 05	22 05	23 07	29 09	25 10	23 08	01 05	02 05	25 27	16 08	22 06	27 06	25 08	25 18	26 10	21 05	23 08	23 07	25 09	01 06	02 25	27 27
Multan —	—	—	—	—	—	—	—	—	—	—	15 13	14 12	15 10	20 15	22 10	—	19 06	23 11	22 12	21 13	24 05	02 13	21 02	26 09
Peshawar —	—	—	05 07	01 04	01 02	15 09	25 28	21 06	21 07	24 19	22 20	—	—	—	—	—	—	—	23 10	25 00	24 04	11 00	—	—
Quetta —	—	—	—	—	29 09	29 05	11 04	03 11	25 09	25 18	—	—	—	—	29 04	25 11	—	—	—	—	25 05	21 09	01 01	—
Rushire —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah —	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

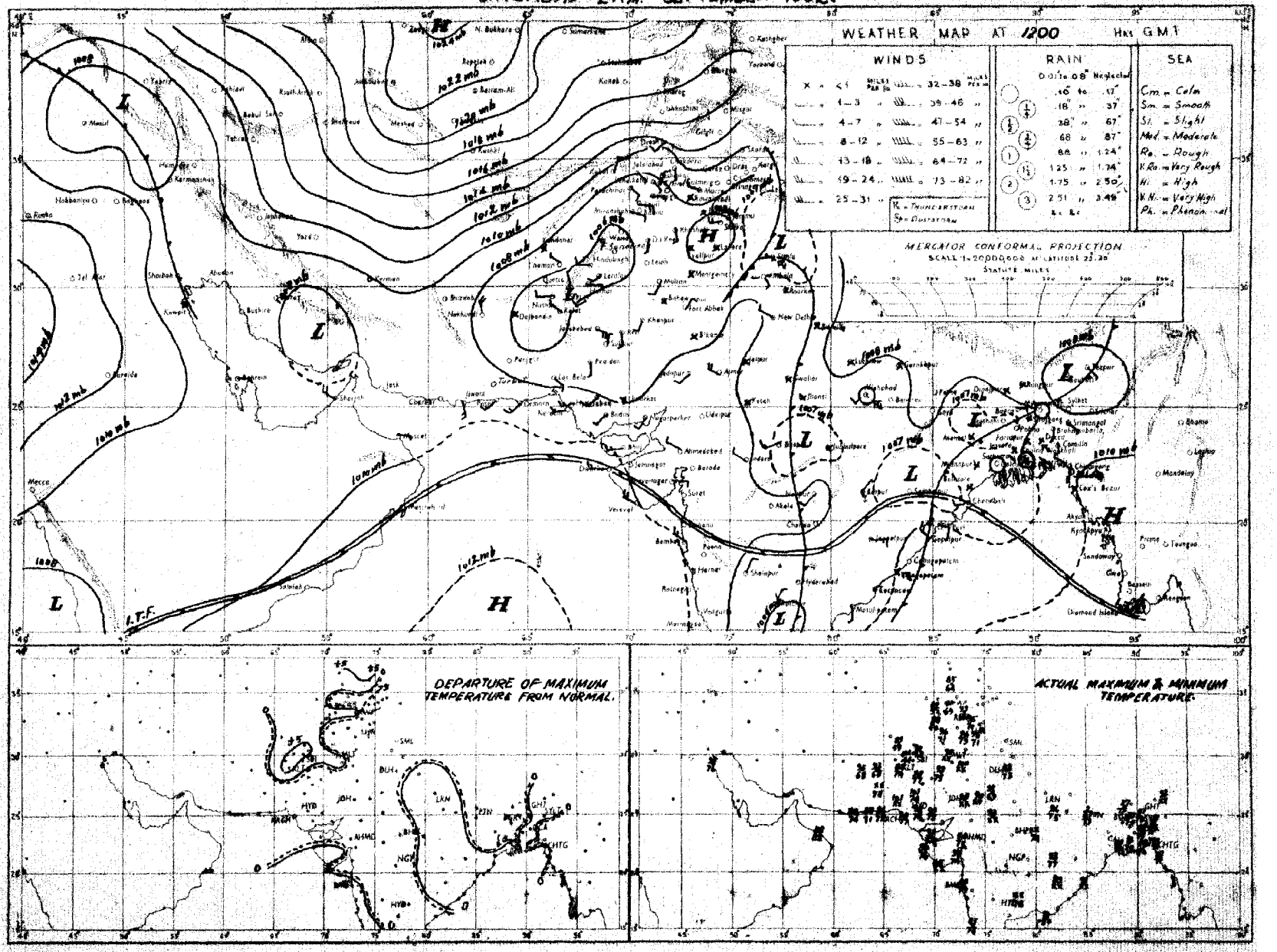
*Wind directions are expressed in tens of degrees counting from North through East and hence to
‡The actual time of observations may vary within half an hour of the specified time.
‡‡The correct levels to which the upper winds relate are 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 7.5 and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

N. P. W

Cloud Observation Data (iiiGG Cddv v_r)

PAKISTAN DAILY WEATHER MAP

SATURDAY 27th. SEPTEMBER 1952.

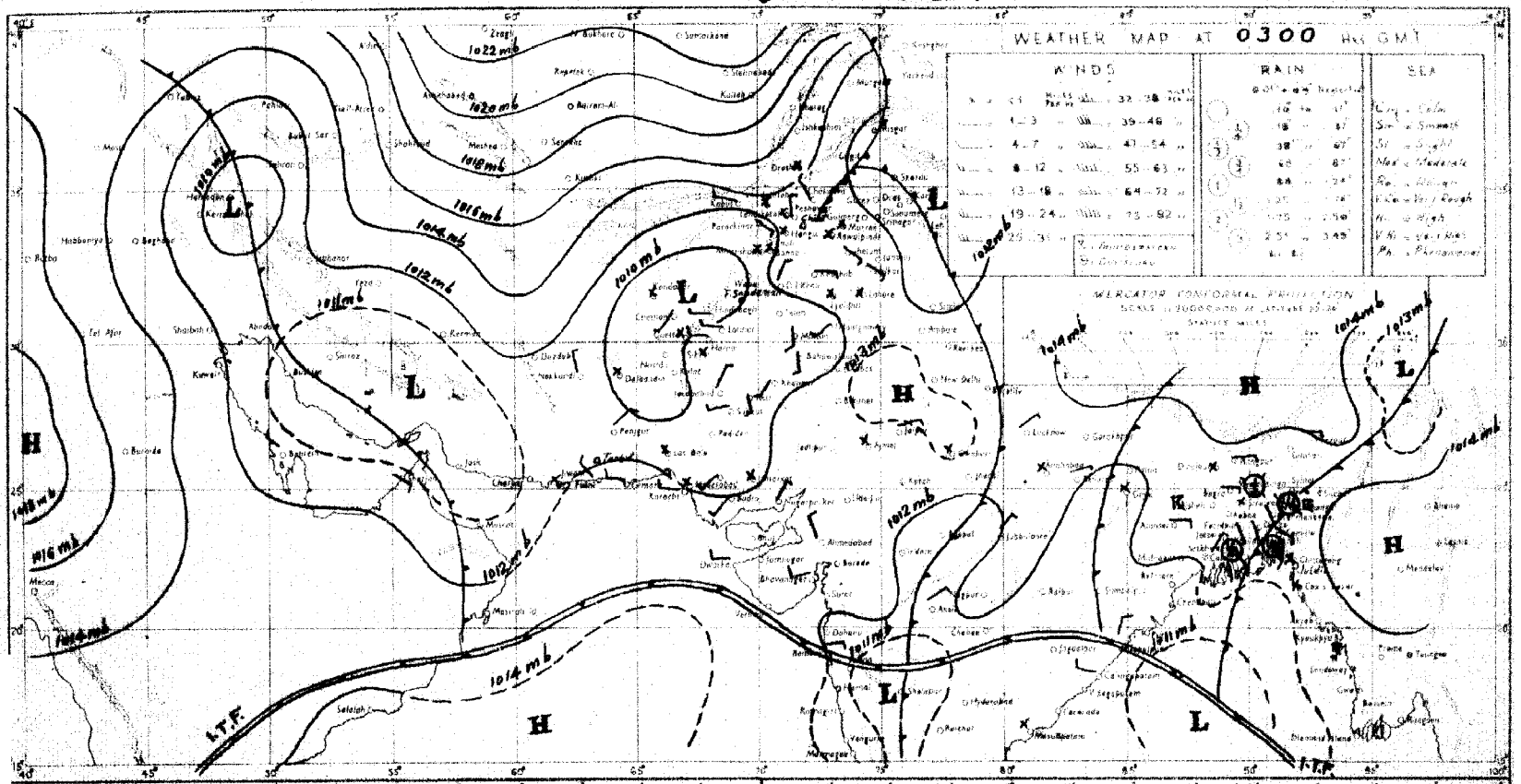


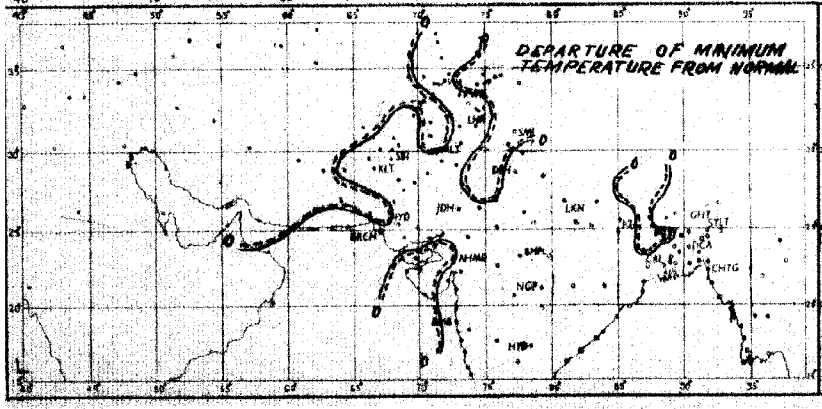
Rainfall amounts indicated in the above chart refer to past 9 hours.

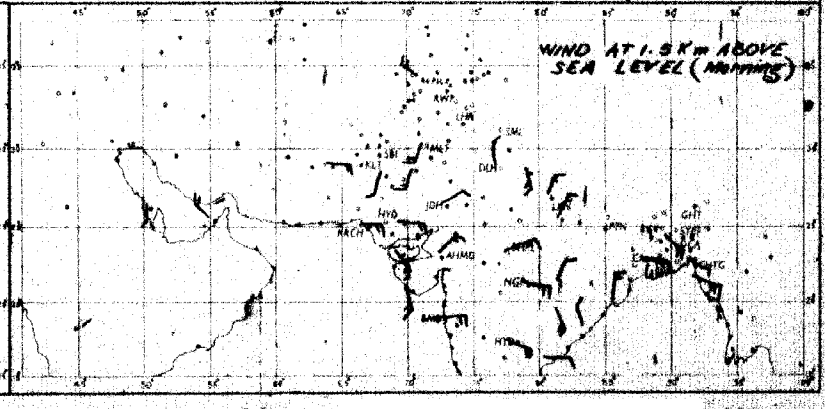
N.P.W.

PAKISTAN DAILY WEATHER MAP

SUNDAY 28th SEPTEMBER 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 MONDAY THE 29TH SEPTEMBER, 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 Central Bay of Bengal.

A trough of low lies off Konkan-Kanara coast.

Local rain/thundershowers have occurred in East Pakistan. Isolated thunderstorms have also been reported from the North-West Frontier Province and the north Punjab hills.

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

Day temperatures were generally appreciably above normal in the northeast Baluchistan and the Deltaic sub-division of East Pakistan and were appreciably below normal in the upper North-West Frontier Province, west Baluchistan and the northeastern districts of East Pakistan.

Forecast valid until the evening of 30th :—Local rain/thundershowers will occur in the coastal districts and scattered elsewhere in East Pakistan. Dry weather will prevail over West Pakistan.

Karachi-11.
The 29th September, 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	$N_hC_Lh C_MC_H$	$W_t D_H D_M T_x T_x$	$BBBT_dT_d$	N dd ff	VVwwW	PPPtT	$N_hC_Lh C_MC_H$	$W_t D_H D_M T_n T_n$	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	022 76	8 00 00	95 08 9	101 76	8 8 4 - -	4 - - 92	022 78	6 00 00	97 08 5	122 85	1 5 8 4 0	4 × 0 75	+ 5	0	122.6	+18.3	140.4	140
	Chittagong	000 75	7 24 08	96 17 1	089 xx	5 3 7 2 0	9 × 2 89	008 76	5 06 02	97 01 6	122 82	3 1 8 4 0	9 × 0 77	+ 3	+ 1	—	—	—	108
	Noakhali	000 79	7 18 04	96 02 1	088 88	3 2 6 2 1	- - - 88	000 76	6 13 02	97 02 1	116 82	2 1 6 2 1	- - - 78	+ 1	+ 1	73.1	-31.1	96.3	128
	Comilla	000 79	6 00 00	96 xx 1	084 88	3 1 5 2 0	- - - 88	000 76	6 13 08	96 08 2	125 78	6 4 5 0 0	- - - 77	- 5	+ 1	98.8	+35.8	142.0	94
	Brahmanbaria	000 77	2 00 00	97 03 1	086 88	2 0 8 4 0	0 × 0 91	009 76	8 18 02	97 80 6	128 76	2 7 3 2 -	2 - 4 74	—	—	49.4	+ 1.7	70.3	78
	Dacca	xxx 78	3 27 02	96 01 1	084 86	3 8 5 0 0	3 × × 90	xxx 79	8 09 05	98 21 9	121 81	6 8 4 4 -	4 - × 76			—	—	—	—
	Narayanganj	000 76	5 22 02	98 03 2	090 86	1 1 7 7 8	- - - 92	009 76	7 13 05	97 52 5	127 80	8 7 6 7 0	4 × 0 78	+ 4	0	46.8	- 1.3	64.8	74
	Mymensingh	000 78	0 00 00	99 00 2	096 85	0 0 9 0 0	- - - 88	000 78	8 90 00	99 02 2	126 84	8 7 7 - -	- - - 79	+ 1	+ 2	55.0	- 7.8	64.6	91
	Srimangal	000 81	6 27 02	96 02 1	086 86	4 8 6 0 1	- - - 88	000 77	8 00 00	96 08 1	129 78	8 5 7 - -	- - - 76	- 3	+ 1	75.0	+16.4	98.4	98
	Khulna	000 78	7 00 00	97 02 1	096 82	7 8 7 0 0	- - - 90	000 78	7 18 02	98 08 1	122 82	5 5 7 7 0	- - - 78	+ 2	+ 1	45.6	- 2.8	58.6	68
	Satkhira	000 75	6 00 00	97 03 1	090 83	4 4 7 6 0	- - - 84	012 75	8 05 02	98 61 6	117 79	6 9 6 6 -	- - - 76	- 3	0	48.2	+ 2.3	58.9	65
	Jessore	000 77	7 00 00	96 02 2	096 81	7 8 6 0 0	- - - 94	046 79	7 13 02	96 02 6	118 83	7 6 6 0 0	- - - 77	—	—	38.0	- 5.7	47.1	65
	Faridpur	00 78	5 00 00	95 20 1	094 85	4 5 5 1 0	9 × 0 91	011 78	7 16 02	95 08 5	111 85	4 5 6 1 0	2 × × 77	+ 4	- 1	46.5	- 0.2	60.1	71
	Barisal	000 79	7 00 00	98 02 1	085 87	1 2 4 7 6	- - - 91	000 77	7 09 02	98 02 2	121 83	3 4 4 7 0	3 × 0 80	+ 3	+ 2	66.3	+10.2	82.9	81
	Pabna																		60
	Rampur Boalia																		56
	Sirajganj	000 79	8 00 00	96 02 2	092 83	0 0 9 0 7	0 × 0 82	000 75	1 00 00	96 02 1	121 84	1 1 6 0 0	- - - 78	- 4	+ 1	53.9	+ 8.1	72.8	64
	Bogra	000 78	3 09 02	96 01 1	084 84	1 1 7 0 5	- - - 87	000 75	3 13 02	97 01 1	116 87	1 1 7 0 1	- - - 79	- 1	+ 2	58.6	+ 3.7	68.0	69
	Dinajpur	015 79	2 00 00	95 xx 6	096 85	0 0 9 0 2	9 0 × 90	015 76	0 00 00	96 08 0	125 85	0 0 9 0 0	- - - 78	+ 2	+ 1	61.0	+ 5.2	79.0	72
	Rangpur	000 xx	2 07 02	98 02 1	--- —	2 1 8 0 0	- - - --	000 xx	2 07 02	98 02 1	— —	2 1 8 0 0	- - - —	—	—	55.2	- 6.9	88.4	84
KASHMIR	Srinagar †																		26
	Gulmerg ††																		—
	Sonamerg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 64	× xx xx	96 00 0	095 95	0 0 9 0 0	- - - 99	000 66	0 00 00	96 00 0	114 79	0 0 9 0 0	- - - 72	+ 1	+ 2	9.6	+ 0.5	12.0	12
	Lahore	000 68	0 00 00	96 00 1	089 96	0 0 9 0 0	- - - 99	000 60	0 00 00	96 00 0	117 81	0 0 9 0 0	- - - 71	+ 1	+ 3	8.4	- 6.0	10.6	19
	Sialkot	000 82	0 31 02	97 00 0	088 98	0 0 9 0 0	- - - 97	000 84	0 05 04	97 00 0	116 79	0 0 9 0 0	- - - 74	+ 3	+ 4	28.0	+ 4.6	32.2	32
	Jhelum	000 58	0 00 00	96 00 0	089 95	0 0 9 6 0	- - - 97	000 57	0 00 00	97 00 0	117 80	0 0 9 0 0	- - - 71	—	—	17.1	—	21.4	—
	Rawalpindi *	000 71	3 00 00	99 02 1	981 87	0 9 9 2 0	- - - 94	000 72	2 00 00	-- -- -	990 78	0 0 9 0 4	- - - 70	+ 1	+ 5	29.9	+ 0.5	36.8	36
	Murree †	000 49	7 31 03	96 29 1	040 63	7 9 3 0 0	6 × × 67	004 47	2 36 08	96 01 9	042 61	0 0 9 8 0	8 × 1 55	- 3	0	34.7	- 0.8	53.1	59
	Attock	xxx xx	0 13 05	98 00 0	— —	0 0 9 0 0	- - - --	xxx xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - --	—		—		—	—
	Kunsnac	000 51	1 11 02	98 05 1	084 97	0 0 9 0 3	- - - 00	000 60	0 11 02	97 05 0	116 82	0 0 9 0 0	- - - 72	+ 2	+ 1	9.4	- 0.8	12.0	15
	Montgomery	000 59	0 00 00	96 00 0	089 97	0 0 9 0 0	- - - 00	000 64	0 00 00	96 00 0	104 83	0 0 9 0 0	- - - 72	- 1	+ 1	4.0	- 3.5	5.3	10
	Leiah																		8
	Multan	000 62	0 21 04	97 00 0	070 98	0 0 9 0 0	- - - xx	000 61	0 18 04	96 00 0	107 79	0 0 9 0 0	- - - 79	—	+ 6	3.1	- 1.8	3.2	7
	Khanpur	000 67	0 29 03	96 00 0	081 97	0 0 9 0 0	- - - 00	000 68	0 20 02	96 00 0	109 88	0 0 9 0 0	- - - 75	0	+ 2	9.6	+ 4.8	9.7	5
	Bahawalpur	000 68	0 00 00	97 00 0	082 00	0 0 9 0 0	- - - 00	000 69	0 00 00	97 00 0	109 76	0 0 9 0 0	- - - 73	+ 1	+ 5	3.9	- 0.8	5.4	6
	Fort Abbas	000 71	0 31 02	96 00 0	074 99	0 0 9 0 0	- - - 01	000 56	0 13 02	96 00 0	106 86	0 0 9 0 0	- - - xx	—	—	1.3	—	1.3	8
N.-W. F. P.	Drosh *	000 40	6 26 14	97 02 1	997 79	6 9 6 0 0	- - - 82	000 40	1 00 00	98 82 1	043 65	1 1 7 0 0	- - - 64	- 1	+ 4	3.7		24.8	18
	Chakdara *	000 58	0 09 08	99 00 3	999 77	0 0 9 0 0	2 0 0 92	000 57	0 36 01	98 00 9	010 72	0 0 9 0 0	- - - 65	—	—	6.2	—	17.8	—
	Cherat *	000 48	1 18 04	97 01 0	014 88	1 1 6 0 0	- - - 85	000 51	0 16 02	97 80 0	034 71	0 0 9 0 0	- - - 65	+ 2	+ 2	8.7	- 3.3	17.9	20
	Peshawar	000 60	2 02 33	96 02 1	081 90	2 9 6 0 0	- - - 91	000 58	0 00 00	95 05 0	125 74	0 0 9 0 0	- - - 68	- 2	+ 1	2.6	- 1.6	7.6	14
	Parachinar	000 45	4 12 09	97 07 0	074 75	2 2 7 6 0	5 × 7 81	000 48	0 00 00	99 00 1	031 64	0 0 9 0 0	8 × × 56	+ 3	+ 1	9.1	—	25.1	30
	Miranshah *	000 73	6 11 03	97 02 1	999 84	0 0 9 6 5	- - - 89	000 06	0 00 00	99 00 0	030 75	0 0 9 0 0	- - - 69	—	—	3.5	- 1.8	6.5	12
	Bannu	000 63	4 00 00	99 02 1	094 92	0 0 9 6 0	- - - 94	000 65	0 00 00	99 00 0	129 78	0 0 9 0 0	- - - 71	—	—	4.4	—	8.1	11
	D. I. Khan	000 71	0 00 00	97 00 0	085 98	0 0 9 0 0	- - - 98	000 69	0 02 02	97 00 0	117 79	0 0 9 0 0	- - - 78	0	+ 2	1.5	- 3.9	1.7	10
	Wana *																		11
	Landikotal *	000 61	1 12 02	98 02 9	001 83	1 3 6 0 0	- - - 86	000 54	0 00 00	98 00 0	024 72	0 0 9 0 0	- - - 62	—	—	1.4	—	0.2	—
	Hangu	xxx xx	4 00 00	98 01 1	-- --	0 0 9 4 0	8 × 0 --	xxx xx	0 00 00	98 00 1	--- —	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Thal	xxx xx	0 00 00	98 00 0	— —	0 0 9 6 0	- - - --	xxx xx	0 00 00	99 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
BALUCHISTAN	Fort Sandeman *	000 55	2 00 00	98 02 2	073 80	3 8 7 0 0	- - - 95	000 53	0 00 00	98 00 0	022 67	0 0 9 0 0	- - - 62	+ 5	+ 1	9.3	+ 4.3	14.6	11
	Hindubagh †	000 40	1 28 07	98 01 1	996 82	1 1 8 0 0	- - - 87	000 41	0 25 05	98 00 0	955 65	0 0 9 0 0	- - - 65	—	—	—		—	—
	Loralai *	000 51	0 23 05	96 00 9	993 83	0 0 9 0 0	- - - 95	000 41	0 00 00	96 00 0	022 65	0 0 9 0 0	- - - 55	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 09 05	96 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 27 02	96 00 0	— —	0 0 9 0 0	- - - --	—	—	4.9	- 2.6	8.9	14
	Sibi	000 57	0 18 05	98 00 0	072 00	0 0 9 0 0	- - - 01	000 63	0 00 00	98 00 0	102 80	0 0 9 0 0	- - - 75	—	—	1.3	—	1.9	5
	Quetta †	000 46	2 34 03	98 01 0	028 83	0 0 9 3 0	- - - 34	000 49	0 00 00	98 00 0	020 61	0 0 9 0 0	- - - 44	—	—	1.0	0	6.3	9
	Chaman *	000 41	0 27 03	97 00 0	994 86	0 0 9 0 0	- - - 88	000 45	0 09 02	97 00 0	031 69	0 0 9 0 0	- - - 59	+ 1	0	0.1	- 0.1	3.0	9
	Nushki *							000 26	0 09 09	96 00 0	089 75	0 0 9 0 0	- - - 60	—	—	0	—	2.9	—
	Dalbandin *	000 43	0 09 03	97 00 0	012 92	0 0 9 0 0	- - - 95	000 25	0 00 00	97 00 0	024 64	0 0 9 0 0	- - - 57	- 3	- 1	0	- 0.2	2.9	4
	Nokkundi *	000 35	0 16 02	99 00 0	018 94	0 0 9 0 0	- - - 97	000 29	0 00 00	99 00 0	028 70	0 0 9 0 0	- - - 65	—	—	0	—	1.7	2
	Kalat †	000 36	0 21 02	99 00 0	081 79	0 0 9 0 0	- - - 82	000 36	0 18 02	99 00 0	050 58	0 0 9 0 0	- - - 46	+ 2	+ 2	1.4	+ 0.3	5.3	7
	Turbat	000 70	0 23 09	98 00 0	080 01	0 0 9 0 0	- - - 03	000 68	0 00 00	98 00 0	119 80	0 0 9 0 0	- - - 75	—	—	1.7	—	4.9	—
	Panjgur *	000 42	0 31 07	97 00 0	001 88	0 0 9 0 0	- - - 91	000 36	0 05 02	97 00 0	017 65	0 0 9 0 0	- - - 57	- 3	- 4	0.3	—	1.4	3
	Las Bela	000 72	2 12 04	97 xx 0	079 00	2 7 4 0 0	- - - 02	000 71	0 34 04	97 00 0	100 78	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	5
	Ormara	000 71	0 27 09	98 00 0	091 84	0 0 9 0 0	- - - 87	000 72	0 00 00	97 00 0	114 76	0 0 9 0 0	- - - 72	—	—	0.1	- 0.7	0.6	6
	Pasni	000 76	0 23 09	97 00 0	095 83	0 0 9 0 0	- - - 80	000 73	0 27 02	96 00 0	115 76	0 0 9 0 0	- - - 76	- 5	- 1	0	- 0.9	0.8	6
	Jiwani	000 75	0 16 09	98 00 1	091 84	0 0 9 0 0	- - - 86	000 74	6 00 00	98 02 0	105 77	0 0 5 0 0	- - - 73	—	—	—			4
SIND	Beti	000 62	0 00 09	98 00 0	082 95	0 0 9 0 0	- - - 98	000 86	0 00 00	96 00 0	109 82	0 0 9 0 0	- - - 73	—	—	3.8	—	3.6	—
	Jacobabad	000 60	0 16 05	97 00 0	085 97	0 0 9 0 0	- - - 00	000 64	0 12 02	96 00 0	108 84	0 0 9 0 0	- - - 77	- 1	+ 4	0.7	- 1.5	1.3	4
	Sukkur	000 10	3 02 03	96 01 1	078 98	0 0 9 0 2	4 2 × 02	000 72	0 12 02	96 00 0	102 81	0 0 9 0 0	9 × × 74	—	—	1.0	—	1.0	4
	Pad Idan	000 68	0 18 05	97 00 0	081 95	0 0 9 0 0	- - - 01	000 68	0 15 02	99 00 0	104 82	0 0 9 0 0	- - - 71	—	—	4.5	—	4.5	—
	Karachi (*Manora*)	000 78	0 25 09	98 00 0	093 81	0 0 9 0 0	- - - 85	000 74	0 20 09	99 00 0	110 76	0 0 9 0 0	- - - 75	- 1	0	5.6	- 0.4	7.3	8
	Karachi (*A. P.*)	000 74	0 20 09	97 00 0	092 88	0 0 9 0 0	- - - 84	070 71	1 00 00	96 02 1	111 80	1 0 9 3 0	- - - 75	—	—	6.4	—	7.7	—
	Badin	000 68	0 23 02	97 00 0	077 98	0 0 9 0 0	- - - 95	000 78	0 23 02	97 00 0	102 80	0 0 9 0 0	- - - 75	- 1	+ 1	3.5	- 3.7	5.5	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	- - - --	—	—	—	—	—	—
	Chhor (*Umarkot*)	000 75	0 20 03	97 00 0	077 98	0 0 9 0 0	- - - 96	000 75	0 00 00	97 00 0	104 85	0 0 9 0 0	- - - 76	—	—	4.2	—	4.7	—
	Hyderabad	000 65	0 23 07	97 00 0	085 94	0 0 9 0 0	- - - 97	000 67	0 00 00	97 00 0	102 78	0 0 9 0 0	- - - 74	- 5	- 1	2.3	- 3.3	4.1	7
Junagadh	Veraval																		20
Afghanistan	Kabul †	000 27	1 02 03	98 xx 0	001 78	1 3 8 0 0	- - - 00	000 28	0 30 02	96 00 0	055 52	0 0 9 0 0	- - - 45	—	—	0	—	0.8	13
	Jalalabad †	000 83	0 00 00	97 00 0	035 90	0 0 9 0 0	8 × × 95	000 50	0 00 00	97 00 0	078 74	0 0 9 0 0	8 × × 65	—	—	0	—	4.0	—
	Kandahar † *							000 42	0 00 00	97 00 0	000 55	0 0 9 0 0	- - - 51	—	—	0	—	2.9	—

See footnote on page 2.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 20TH SEPTEMBER, 1965

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_aT_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	Departure from Normal of T_n T_n	Rainfall: Since 1st June, 65 to date	Departure from Normal	Since 1st Jan. 65 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	Chahar	—	—	— —	— —	—	—	— —	— —	—	—	—	—	—	4
	Jask	—	—	— —	— —	—	—	— —	— —	—	—	—	—	—	5
	Mehrad	—	—	— —	— —	—	—	— —	— —	—	—	—	—	—	10
	Bushire	—	—	— —	— —	—	—	— —	— —	—	—	—	—	—	11
Arabia	Muscat	000 75	0 05 02	99 90 0	091 87 0 0 0 0 0	000 74	0 05 02	99 90 0	103 84 0 0 0 0 0	− 2	× 1	0	− 0.1	2.3	4
	Sharjah	—	—	— —	— —	—	—	— —	— —	—	—	—	—	—	4
	Kuwait (b)	000 71	0 09 02	96 90 0	095 99 0 0 0 0 0	000 68	0 36 01	96 90 0	107 89 0 0 0 0 0	—	—	0.3	—	2.2	6

† Barometer readings reduced to 1 Geopotential Kilometre.
‡ Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0900 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 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) Records 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	$N_h C_L hC_M C$	$D_s v_s$ 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										
Strathnaver ...	13 125	747 06	4 36 04	99 02 0	111 82	14 5 80	4 7 800	—	0 08 76	1 33 x1
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoX1X2	$P_1P_1h_1h_1h_1$	$T_1T_1Td_1Td_1Tx_1$ etc.	5555	$h_1h_1P_1P_1P_1$	$T_1T_1Td_1Td_1Tx_1$ 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 26	248 60	Misda											

FPP—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 ‡										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 ...	08 01	08 01	10 04	10 04	07 04						09 04	09 04	10 03	12 02	10 05	01 03	20 01	20 02	22 05					
Chhor ...	22 06	21 09	10 07	11 11	09 10	07 10	06 15	21 08	26 16	25 11							23 12	23 07	21 01	11 07	11 12	09 20	08 17	27 06
Chittagong ...	17 02	17 05	17 02	23 04	27 08	—	—	—	—	—	17 06	17 12	17 15	17 13	17 15	15 20	08 12	08 09	11 09	15 12	14 21	15 21	—	—
Cox's Bazar ...	11 02	12 05	15 09	18 21	13 18	15 17	—	—	—	—			No	ascent	—	—	11 06	14 12	14 14	16 19	—	—	—	—
Dacca ...	23 02	21 02	22 09	23 09	21 06	18 02	—	—	—	—	12 08	12 02	16 03	18 05	20 03	—	15 07	19 09	13 07	13 06	—	—	—	—
Balbandin ...	—	—	07 03	10 05	13 02	15 10	16 26	24 05	29 12	27 08	—	—	18 05	05 06	07 10	07 04	—	—	07 07	08 15	08 18	14 10	16 15	29 06
Deosh ...	—	—	—	—	21 09	19 18	21 04	26 13	—	—	—	—	—	22 06	21 06	21 09	—	—	—	—	06 01	22 01	24 06	25 12
Fort Sandaman ...	—	—	—	29 05	15 01	17 09	22 04	23 07	28 14	29 11	—	—	—	29 02	28 05	21 07	—	—	—	03 03	25 06	23 15	20 04	30 08
Jacobabad ...	19 07	19 10	19 09	22 08	21 06	24 06	05 05	05 02	30 06	28 08	19 04	21 07	23 11	21 20	21 06	09 04	21 08	23 06	24 05	22 06	19 06	18 04	06 12	—
Jhelum ...	19 06	19 06	21 04	29 04	29 04	24 01	24 04	25 07	30 20	—	25 04	27 04	25 07	27 06	22 10	25 12	04 05	29 03	29 05	01 12	21 10	25 16	29 16	29 14
Jiwani ...	16 06	14 06	14 06	18 04	23 03	25 17	21 18	30 16	30 07	—	19 05	19 05	15 07	22 06	01 05	—	18 08	15 07	15 07					
Karachi ...	27 05	25 04	07 05	04 11	06 09	09 12	23 08	23 12	25 09	22 07	25 10	22 05	15 09	09 10	08 11	—	23 11	22 04	25 08	14 22	10 09	07 15	07 22	27 14
Khanpur ...	25 08	23 09	23 12	21 11	21 05	05 05	—	—	—	—	28 04	21 04	23 08	22 10	22 10	—	22 05	25 15	29 05	28 07	24 05	—	—	—
Lahore ...	29 05	27 05	28 04	27 08	24 04	25 06	07 03	25 09	30 29	28 28	20 04	27 08	29 04	25 07	01 08	—	23 02	24 04	24 08	22 05	26 06	01 12	12 06	29 10
Multan ...	29 04	29 04	29 04	29 05	19 04	20 02	25 17	21 06	27 13	29 18	17 07	17 07	18 07	21 09	25 02	03 05	17 15	18 13	18 10	18 07	24 03	25 17	25 23	29 09
Peshawar ...	—	03 04	26 01	18 08	20 10	23 09	27 13	26 24	28 28	30 42	—	25 05	09 02	18 09	24 10	23 23	—	06 04	09 04	14 08	23 02	25 10	29 24	29 12
Quetta ...	—	—	—	—	32 06	26 08	15 08	01 05	—	—	—	—	—	—	21 05	25 13	—	—	—	—	24 08	23 06	20 09	—
Bushire ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sharjah ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

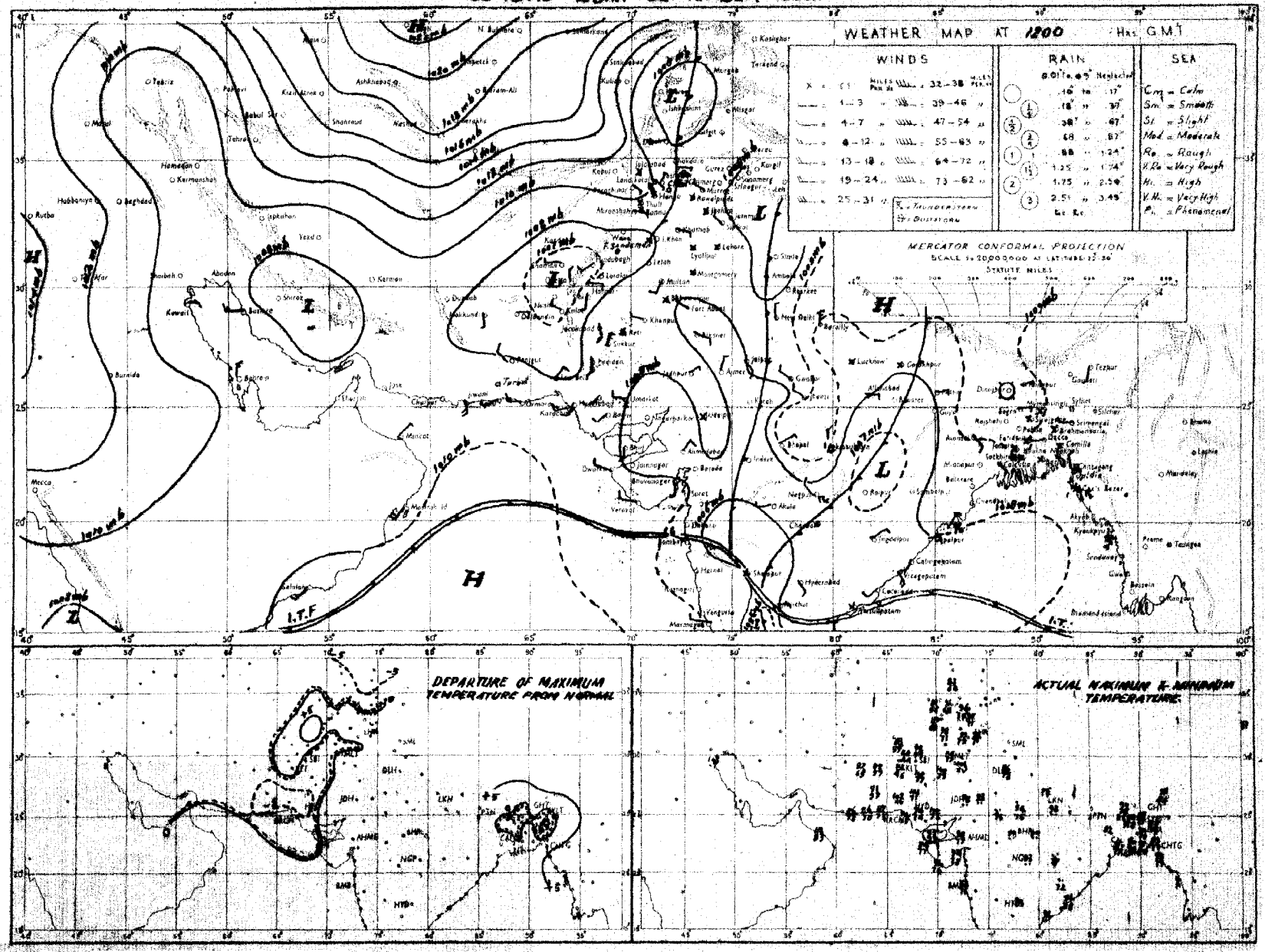
Cloud Observation Data (iiiGG Cddv v_r)

*Wind directions are expressed in tens of degrees counting from North through East and so on.
‡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

SUNDAY 28th. SEPTEMBER 1952.

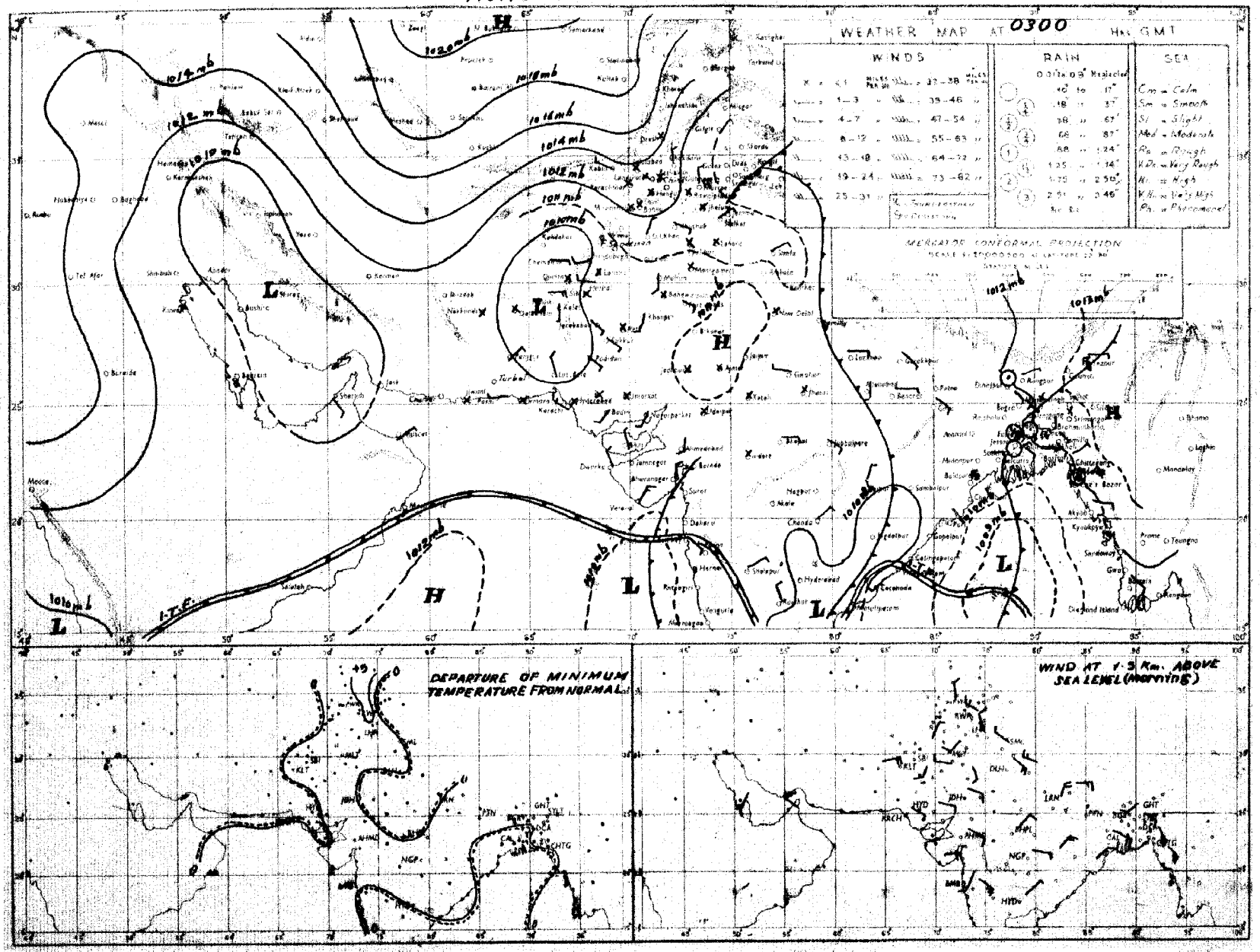


Rainfall amounts indicated in the above chart refer to past 3 hours.

M.S.W.

PAKISTAN DAILY WEATHER MAP

MONDAY 29th: SEPTEMBER 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 TUESDAY THE 30TH SEPTEMBER, 1952.

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

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

Conditions continue unsettled in the central Bay of Bengal and neighbourhood.

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 and Northern sub-divisions of East Pakistan. Local thunderstorms/showers have been reported from the upper North-West Frontier Province and isolated from the north Punjab hills.

Chief amounts of rainfall are:—Mymensingh, Faridpur and Bogra 1¼" each; Narayanganj and Parachinar ¾" each; Khulna ½" and Jessore ½".

Day temperatures were appreciably above normal in the lower North-West Frontier Province. They were appreciably below normal in west Baluchistan.

Forecast valid until the evening of 1st:—Fairly widespread rain/thundershowers will occur in the Deltaic and Northern sub-divisions and local in the Eastern sub-division of East Pakistan. A few thunderstorms are also likely in the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 30th September, 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 76	7 00 00	96 03 1	090 85	2 8 5 4 5	9 0 0 91	000 77	1 00 00	97 01 1	123 88	1 2 7 0 0	6 × × 75	+ 4	0	122.6	+12.9	140.4	140
	Chittagong	000 74	6 05 06	xx xx x	084 83	4 3 7 2 0	9 × 9 89	000 73	3 09 02	97 02 1	120 86	3 0 3 7 0	0 × 9 75	+ 2	− 1	—		—	108
	Noakhali	000 78	6 13 02	97 02 1	091 84	2 2 6 2 2	- - - 87	000 75	6 13 02	97 02 0	110 82	1 2 6 2 2	- - - 79	0	+ 2	78.1	−11.4	96.8	115
	Comilla	000 79	6 27 02	96 02 2	093 85	2 5 5 0 4	- - - 88	000 77	3 00 00	96 00 1	116 84	3 1 5 0 0	- - - 77	0	+ 1	93.8	+35.5	142.9	94
	Brahmanbaria	000 78	4 00 00	97 08 1	085 84	× 0 8 4 4	- - - 95	015 77	3 18 02	97 08 1	119 83	3 0 7 4 0	0 × 4 75	—	—	49.6	+ 1.5	70.3	78
	Dacca	xxx 77	7 00 00	96 02 2	089 81	3 2 6 7 -	3 × × 86	xxx 79	7 13 08	98 02 0	117 81	1 2 5 3 0	6 × × 70	—	—	—	—	—	—
	Narayanganj	008 78	8 00 00	97 03 5	081 83	0 0 9 7 8	9 × × 85	081 89	6 13 02	98 08 6	118 82	3 4 0 1 9	6 × × 76	− 3	− 2	46.9	− 1.6	64.6	74
	Mymensingh	143 79	8 00 00	98 02 9	089 82	8 7 6 - -	7 - - 86	148 79	8 00 00	98 02 9	127 83	8 4 7 - -	9 × × 78	− 1	+ 1	56.6	− 6.7	88.3	91
	Srimangal	001 79	5 18 02	97 02 6	080 83	4 8 6 5 1	7 6 × 90	001 75	5 18 02	97 02 1	119 80	0 0 9 3 1	- - - 74	− 1	0	75.0	+15.1	98.4	98
	Khulna	040 76	5 12 02	98 02 6	081 82	2 8 6 3 0	- - - 88	040 77	6 12 02	97 03 0	117 84	2 5 7 4 0	- - - 78	0	+ 1	46.0	− 2.6	59.0	68
	Satkhira	005 78	8 00 00	96 03 6	086 82	6 9 6 6 -	- - - 88	005 77	6 13 02	07 03 6	109 83	4 4 7 6 0	- - - 78	+ 1	+ 2	48.2	+ 2.3	58.0	63
	Jessore	035 76	7 04 02	96 03 6	080 79	7 8 6 0 0	- - - 84	035 79	5 12 03	96 02 2	110 82	5 8 6 0 0	- - - 76	—	—	38.4	− 5.6	47.9	63
	Faridpur	132 78	7 00 00	95 03 9	080 79	5 8 7 1 0	5 × × 85	134 78	5 16 02	96 02 1	109 82	3 5 6 1 0	3 × × 76	− 2	− 2	47.8	+ 0.9	70.8	73
	Barisal	000 77	2 00 00	98 01 1	079 82	2 1 4 7 0	- - - 88	000 77	5 11 02	99 02 1	116 86	4 2 4 4 1	- - - 78	0	0	56.3	+10.0	53.9	81
	Pabna																		60
	Rampur Boalia																		56
	Sirajganj	000 75	3 09 02	95 02 2	072 82	8 4 6 - -	- - - 82	002 77	0 09 02	96 02 2	120 84	0 0 9 6 0	5 0 0 78	− 5	+ 1	53.0	+ 7.9	72.9	64
	Bogra	158 75	6 23 02	96 02 9	078 79	3 7 5 2 -	5 × 0 89	158 79	5 11 02	96 01 9	123 84	3 2 6 5 -	9 × 0 77	+ 1	0	58.2	+ 5.0	69.6	69
	Dinajpur	000 76	0 00 00	96 00 0	074 86	0 0 9 0 0	- - - 93	000 75	0 00 00	96 00 0	121 83	0 0 9 0 0	- - - 78	+ 4	+ 1	61.0	+ 5.1	79.0	72
	Rangpur	000 xx	1 09 02	98 01 1	--- —	1 1 6 0 0	- - - - -	000 xx	4 09 02	98 02 5	—— —	4 1 8 0 0	4 0 0 —	—	—	55.3	− 5.3	83.4	84
KASHMIR	Srinagar †																		26
	Gulmarg ††																		—
	Sonamarg (a)																		71
	Dras ††																		26
	Leh ††																		3
	Skardu †																		6
	Gilgit *																		5
	Misgar †																		—
	Aliabad																		—
PUNJAB	Lyallpur	000 64	0 00 00	96 00 0	068 97	0 0 9 0 0	- - - 99	000 62	0 00 00	96 00 0	005 81	0 0 9 0 0	- - - 72	+ 1	+ 3	9.6	+ 0.5	11.0	12
	Lahore	000 63	0 09 00	96 00 0	072 95	0 0 9 0 0	- - - 99	000 63	0 00 00	95 05 0	088 88	0 0 9 0 0	- - - 71	+ 1	+ 3	8.4	− 6.0	10.8	19
	Sialkot	000 65	0 18 02	97 00 0	062 93	0 0 9 0 0	- - - 97	000 65	0 05 02	97 00 0	095 81	0 0 9 0 0	- - - 74	+ 3	+ 4	28.0	+ 4.6	32.3	28
	Jhelum	000 61	1 28 02	96 01 1	065 94	1 1 7 0 0	- - - 99	000 59	0 00 00	96 00 0	098 81	0 0 9 0 0	- - - 70	—	—	17.1		31.4	—
	Rawalpindi *	000 7	2 00 00	99 01 1	960 89	0 0 9 8 0	- - - 96	000 59	1 00 00	99 04 1	970 77	0 0 9 0 4	- - - 68	+ 3	+ 3	29.9	+ 6.6	38.3	36
	Murree †	000 51	2 24 02	97 11 9	026 66	2 1 7 0 0	- - - 71	000 46	0 29 09	98 00 1	xxx 60	0 0 9 0 0	9 × 1 58	+ 1	+ 2	34.7	− 0.9	58.1	60
	Attock	xxx xx	3 00 05	98 00 0	—— —	0 0 9 0 2	- - - --	xxx xx	0 09 02	98 00 0	— — —	0 0 9 0 0	- - - --	—				—	—
	Khushab	000 54	1 16 02	98 05 0	062 96	0 0 9 6 0	- - - 91	000 58	0 22 02	98 00 1	004 82	0 0 9 0 0	- - - 72	+ 3	+ 1	9.4	− 0.8	12.0	15
	Montgomery	000 59	0 18 02	98 00 0	066 97	0 0 9 0 0	- - - 99	000 61	0 18 08	98 00 0	106 83	0 0 9 0 0	- - - 73	0	+ 1	4.6	− 3.6	5.3	10
	Leiah																		8
	Multan	000 65	0 18 02	97 00 0	063 03	0 0 9 0 0	- - - 02	000 77	0 18 05	96 00 0	088 xx	0 0 9 6 0	- - - 69	+ 4	− 4	3.1	− 1.8	3.2	7
	Khanpur	000 61	0 21 02	96 01 1	063 00	0 0 9 0 1	- - - 01	000 68	0 00 00	96 00 0	003 82	0 0 9 0 0	- - - 68	+ 1	− 4	9.8	+ 4.8	9.7	6
	Bahawalpur	000 68	0 00 00	97 00 0	061 97	0 0 9 0 0	- - - 01	000 65	0 00 00	97 00 0	096 75	0 0 9 0 0	- - - 72	+ 2	+ 2	3.9	− 0.3	5.4	6
	Fort Abbas	000 73	0 05 02	96 00 0	056 90	0 0 9 0 0	- - - 02							—					8
N.-W. F. P.	Drosh *	000 34	5 23 05	97 12 9	980 81	4 6 7 3 0	0 × 0 82	000 44	4 09 02	98 01 1	032 64	0 0 9 3 0	- - - 63	− 2	+ 3	8.7	—	24.9	18
	Chakdara *	000 62	0 20 01	99 00 3	55 85	0 0 9 0 0	- - - 93	000 53	0 02 01	98 00 0	998 73	0 0 9 0 0	- - - 64	—	—	6.3	—	17.8	—
	Cherat *	000 52	2 36 14	97 08 0	007 78	0 0 9 2 0	- - - 55	000 53	0 00 00	97 00 0	020 67	0 0 9 0 0	- - - 63	+ 2	0	8.7	− 3.3	17.9	20
	Peshawar	000 62	2 05 09	96 01 1	071 89	2 9 6 0 0	- - - 92	000 57	0 00 00	97 00 0	102 79	0 0 9 0 0	- - - 91	− 1	+ 4	2.6	− 1.6	7.6	14
	Parachinar *	075 49	5 06 02	98 02 9	023 61	2 2 3 6 1	3 × 7 81	075 45	0 00 00	99 00 3	024 56	0 0 9 0 0	9 × × 56	+ 3	+ 1	9.8	—	25.4	30
	Miranshah *	000 78	4 13 02	98 01 0	999 81	× 0 9 3 3	- - - 90	000 65	1 23 02	99 00 0	042 75	0 0 9 0 0	- - - 69	—	—	3.5	− 1.3	6.6	13
	Bannu	000 58	8 31 02	99 03 3	077 92	0 0 9 0 3	- - - 94	000 61	0 00 00	99 00 0	091 80	0 0 9 0 0	- - - 71	—	—	4.4	—	8.1	11
	D. I. Khan	000 72	0 18 02	97 00 0	063 91	0 0 9 0 0	- - - 98	000 66	0 25 05	97 00 0	097 79	0 0 9 0 0	- - - 72	0	+ 1	1.5	− 3.9	1.7	10
	Wana *																		11
	Landikotal *	000 53	3 13 02	99 03 1	094 81	3 9 6 0 0	- - - 86	000 53	0 00 00	98 00 0	008 78	0 0 9 0 0	- - - 59	—	—	1.4	—	9.2	—
	Hangu	xxx xx	7 00 00	99 01 6	-- --	0 0 9 5 0	- - - --	xxx xx	0 00 00	98 00 1	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Thall	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 55	3 00 00	98 01 1	973 80	2 8 7 0 0	- - - 98	000 55	0 00 00	98 00 0	013 80	0 0 9 0 0	- - - 62	+ 5	+ 1	0.8	+ 4.3	14.6	11
	Hindubagh †	000 47	1 28 08	98 01 1	020 80	0 0 9 2 0	8 × 9 85	000 40	0 20 04	97 00 0	033 62	0 0 9 0 0	- - - 64	—	—	—		—	—
	Loralai *	000 54	0 27 05	96 00 0	036 82	0 0 9 0 0	- - - 86	000 44	0 27 05	96 00 0	026 67	0 0 9 0 0	- - - 67	—	—	4.0	—	7.7	—
	Harnai (a)	000 xx	0 18 06	96 00 0	--- —	0 0 9 0 0	- - - --	000 xx	0 18 02	96 00 0	—— —	0 0 9 0 0	- - - --	—	—	4.9	− 2.6	8.0	14
	Sibi							000 65	0 00 00	98 00 0	098 80	0 0 9 0 0	- - - 73	—	—	1.3	—	1.9	5
	Quetta †	000 21	2 34 05	98 01 0	018 82	0 0 9 3 0	- - - 83	000 30	0 00 00	98 00 0	029 61	0 0 9 0 0	- - - 46	—	—	1.0	0	6.3	9
	Chaman *	000 37	0 27 08	97 00 0	092 86	0 0 9 0 0	- - - 68	000 42	0 25 03	97 00 0	023 69	0 0 9 0 0	- - - 60	− 11	+ 1	0.1	− 0.1	8.0	8
	Nushki *	000 23	0 34 10	97 00 0	030 90	0 0 9 0 0	- - - 96	000 28	7 00 10	97 08 0	088 74	0 0 9 2 2	2 0 0 60	—	—	0	—	2.8	—
	Dalbandin *	000 42	0 36 02	96 00 0	003 91	0 0 9 0 0	- - - 94	000 27	0 18 03	96 00 0	030 66	0 0 9 0 0	- - - 59	− 3	+ 1	0	− 0.3	2.9	4
	Nokkundi *	000 25	0 34 02	99 00 0	008 95	0 0 9 0 0	- - - 97	000 28	0 00 00	99 00 0	021 72	0 0 9 0 0	- - - 67	—		0	—	1.7	3
	Kalat †	000 33	0 31 02	99 00 0	026 76	0 0 9 0 0	- - - 81	000 36	0 18 02	99 00 0	046 56	0 0 9 0 0	- - - 46	+ 1	+ 2	1.4	+ 0.2	0.3	7
	Turbat	000 66	0 13 06	98 00 0	079 02	0 0 9 0 0	- - - 04							—					—
	Panjgur *	000 31	0 31 07	97 00 0	994 89	0 0 9 0 0	- - - 02	000 33	8 06 08	97 08 0	017 60	0 0 9 2 0	9 × 4 63	− 2	+ 1	0.2	—	1.4	5
	Las Bela	000 71	6 00 00	97 02 3	066 09	6 3 4 0 0	- - - 06	000 79	0 00 06	97 08 0	085 82	0 0 9 0 0	- - - xx	—	—	0.2	—	0.2	8
	Ormara	000 76	9 27 18	97 00 0	056 83	0 0 9 0 0	- - - 86	000 74	0 27 09	98 00 0	106 79	0 0 9 0 0	- - - 76	—	—	0.1	− 0.7	0.5	6
	Pasni	000 75	0 23 07	98 00 0	056 83	9 9 9 0 0	- - - 88	000 78	6 27 03	96 02 1	111 76	0 0 9 0 0	6 × × 71	− 3	0	0	− 0.9	0.3	6
	Jiwani	000 74	0 18 05	97 00 0	054 84	0 0 9 0 0	- - - 85	000 74	2 28 03	97 03 1	107 77	2 6 5 0 0	- - - 71	—	—	—			4
SIND	Beti	000 69	0 27 08	98 00 0	064 90	0 0 9 0 0	- - - 96	000 65	0 00 00	98 00 0	074 87	0 0 9 0 0	- - - 72	—	—	2.6	—	2.6	—
	Jacobabad	000 52	0 16 03	97 00 0	068 00	0 0 9 0 0	- - - 03	000 65	0 02 03	98 00 0	098 81	0 0 9 0 0	- - - 76	+ 3	+ 3	0.7	− 1.5	1.3	4
	Sukkur	000 67	4 02 03	96 03 1	068 95	0 0 9 0 0	6 × 3 99	000 68	3 00 09	96 02 1	098 78	0 0 9 0 0	9 × × 75	—	—	1.0	—	1.0	4
	Pad Idan	000 64	7 65 02	98 03 1	064 96	7 5 7 0 0	- - - 93	000 67	1 11 02	00 01 1	096 82	0 0 9 7 0	- - - 69	—	—	4.6	—	4.6	—
	Karachi (Manora)	000 77	3 26 12	99 01 1	078 88	2 6 4 0 0	- - - 88	000 75	3 29 06	99 01 1	098 79	0 0 9 4 0	0 × 0 73	− 1	0	5.6	− 0.4	7.8	8
	Karachi (A. P.)	000 65	1 25 09	97 01 1	073 98	1 3 6 0 0	- - - 98	000 81	1 00 00	98 03 1	100 81	0 0 9 0 1	- - - 77	—	—	5.4	—	7.7	—
	Badin	000 66	0 21 02	97 00 0	066 99	0 0 9 0 0	- - - 93	000 72	0 31 02	97 00 0	099 79	0 0 9 0 0	- - - 74	+ 6	0	3.5	− 3.7	5.0	9
	Nagar Parkar	000 xx	0 13 02	97 00 0	— —	0 0 9 0 0	- - - --	000 xx	0 25 04	07 00 0	--- --	0 0 9 0 0	- - - --	—	—	—	—	—	—
	Chhor (Umerkot)	000 76	0 29 03	97 00 0	089 90	0 0 9 0 0	- - - 93	000 75	0 00 00	97 00 0	089 83	0 0 9 0 0	- - - 75	—	—	4.3	—	4.7	—
	Hyderabad	000 62	1 05 02	97 01 1	062 01	1 1 5 0 0	- - - 93	000 70	0 00 00	97 00 0	059 79	0 0 9 0 0	- - - 70	+ 3	+ 4	2.3	− 3.3	4.1	7
Junagarh	Veraval																		20
Afghanistan	Kabul †							000 51	0 31 02	98 03 0	xxx 68	0 0 9 0 0	- - - xx		—	0	—	—	12
	Jalalabad ‡	000 44	3 05 02	97 01 0	030 91	0 0 9 6 0	5 × 0 93	000 59	0 00 00	97 00 1	067 72	0 0 9 0 0	- - - 44		—	0	—	4.0	—
	Kandahar ‡							000 45	0 00 00	97 00 0	085 58	0 0 9 0 0	- - - 50		—	0	—	2.9	—

See footnote on page 2.

P. T. O.]

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 30TH SEPTEMBER, 1952

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall			
		RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_X T_N$	RRR $T_d T_d$	N dd ff	VVwwW	PPPTT	$N_h C_L hC_M C_H$	$W_1 D_H D_M T_X T_N$	T_x	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
Iran	Charbar	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Jask	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5
	Mashed	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	10
	Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	11
Arabia	Muscat	000 78	0 05 02	99 00 0	089 85	0 0 0 0 0	– – – 89	000 78	0 27 02	99 00 0	104 82	0 0 0 0 0	– – – 80	– 2	– 2	0	– 0.1	2.1	4
	Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4
	Kuwait (b)	000 86	0 05 02	95 00 0	075 98	8 0 9 0 0	– – – 00	000 41	0 27 02	95 00 0	115 93	0 0 9 0 0	– – – 85	–	–	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 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 $L_a L_a L_a$	$L_o L_o L$ 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										
Circassia –	23 152	525 06	0 17 09	99 02 8	130 79	60 9 00	× × xxx	6 × xxx	0 x7 5	1 49 xx
Bharatmata –	23 170	732 08	7 14 05	98 01 1	155 78	42 6 08				
Circassia –	23 158	541 12	3 23 09	99 04 0	098 84	31 8 00				
BAY OF BENGAL										

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

STATION	TEMP	CODE :—	iiiGG	PoPoPoToTo	TdoTdoTxoXrXz	PrPrhrhrhr	TrTrTdrTdrTxr etc.	5555	hrhrPrPrPr	TrTrTdrTdrTxr etc.
1	2	3	4	5	6	7	8	9	10	11
Karachi	780 15	006 80	214 60	000 25	302 03	854 96	231 61	700 42	120 79	500 47	009 92	302 43	728 90	555 55	279 00	251 69	828 06	192 16	466 80	675 83	504 00	569 69	863 50	619 98	672 50	839 98

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 ‡										At 2100 hrs. G. M. T. of previous day ‡ Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. of date ‡ Heihgt 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	5	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	26 04	28 06	28 05	24 05	22 07	29 02	–	–	–	–	15 07	18 09	16 06	–	–	–	14 05	14 11	14 09	11 07	09 01	–	–	–
Dhher	11 08	07 03	00 04	13 07	12 11	09 10	–	–	–								07 06	04 04	00 04	09 06	13 10	18 07	21 10	24 12
Chittagong	23 08	20 06	18 10	14 15	17 15	–	–	–	–		15 05	15 08	16 12	18 17	17 17	17 19	12 10	08 12	18 18	17 09	17 16	17 21	18 12	–
Cox's Bazar	20 12	18 14	16 10	16 19	17 17	17 14	15 08	17 08	13 02	18 15	15 12	16 12	16 17	17 17	–	–	10 07	10 05	17 05	10 10	17 12	16 11	19 07	17 02
Dacca	17 08	17 08	16 08	16 10	–	–	–	–	–	–	–	–	no	ascent	–	–	13 06	13 06	14 06	16 05	17 07	–	–	–
Dalbandin	–	–	08 06	12 04	15 03	13 10	13 14	23 05	–	–	–	–	06 07	03 12	08 12	09 03	–	–	03 06	07 08	14 09	20 06	20 06	21 13
Drosh	–	–	–		22 14	21 14	–	–	–	–	–	–	–	22 01	21 02	25 01	–	–	–	–	10 01	01 05	08 22	08 02
Fort Sandaman	–	–	–	25 01	19 01	23 08	23 05	27 09	25 11	25 17	–	–	–	17 07	17 06	21 12	–	–	–	11 08	08 08	21 15	23 07	24 06
Jacobabad	21 03	21 05	23 05	21 04	22 04	06 03	16 11	23 05	23 17	25 15	20 09	22 05	23 03	21 04	16 10	07 20	15 02	23 04	28 03	27 06	22 10	14 11	09 06	–
Jhelum	20 11	25 04	25 03	30 09	32 07	32 08	31 10	29 10	27 22	26 29	29 02	32 05	32 05	31 09	31 10	30 10	28 32	29 05	30 05	28 10	29 11	23 13	30 09	–
Jiwani	14 08	07 09	10 10	10 13	10 18	07 11	05 12	09 25	24 08	24 12	27 09	24 07	23 08	13 03	08 08	08 08	22 11	27 04	31 03	08 04	05 06	05 08	08 06	12 16
Karachi	24 08	22 06	22 05	07 02	08 08	10 13	09 17	–	–	–	29 12	17 08	19 01	07 09	09 12	10 12	13 17	23 13	22 10	13 08	18 10	16 08	13 13	12 12
Khanpur	27 06	26 08	29 09	25 08	14 03	05 09	07 13	26 06	–	–	32 05	31 05	31 04	16 07	17 06	04 09	30 01	29 04	32 03	25 07	25 09	07 04	–	–
Lahore	20 05	20 07	20 08	22 06	11 09	03 08	11 05	25 08	24 29	26 28	25 05	29 06	31 08	25 14	24 16	23 12	20 08	27 12	27 11	21 12	24 11	24 12	21 19	–
Multan	18 02	17 10	19 07	19 06	29 02	32 04	04 02	26 04	25 19	26 17	16 28	20 11	20 10	18 07	05 07	23 07	17 21	17 23	17 20	23 15	24 17	07 16	21 06	27 20
Peshawar	–	07 04	06 06	25 14	27 05	28 06	28 11	28 27	28 29	26 44	–	16 04	15 02	15 05	23 09	23 06	–	24 04	22 01	25 04	22 01	21 07	23 17	25 09
Quetta	–	–	–	–	24 02	21 07	–	–	–	–	–	–	–	–	22 09	23 18	–	–	–	–	06 01	25 04	22 07	–
Bushire	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sharjah	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

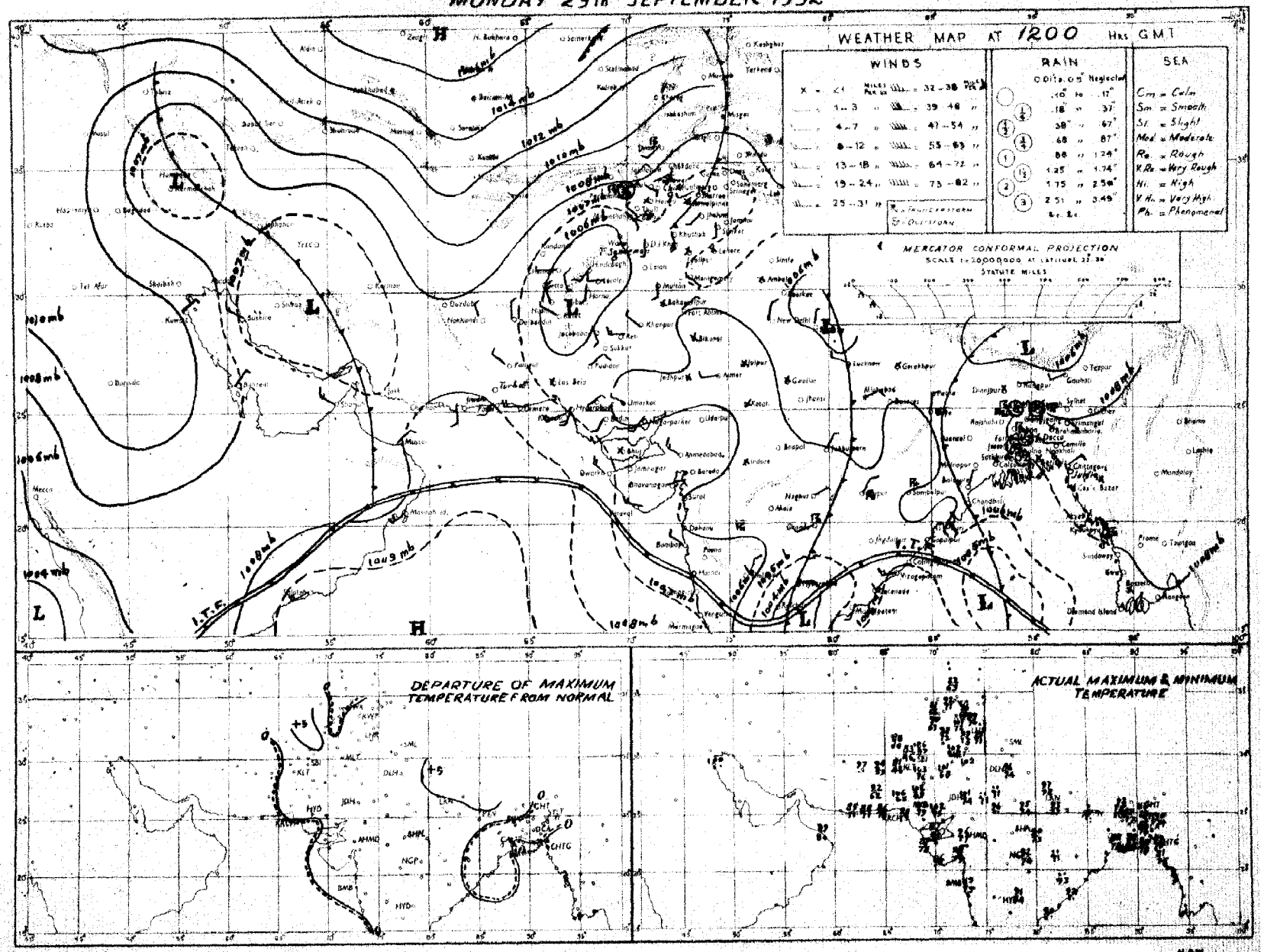
Cloud Observation Data (iiiGG Cddv v_r)

*Wind directions are expressed in tens of degrees counting from North through East and vice versa.
†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

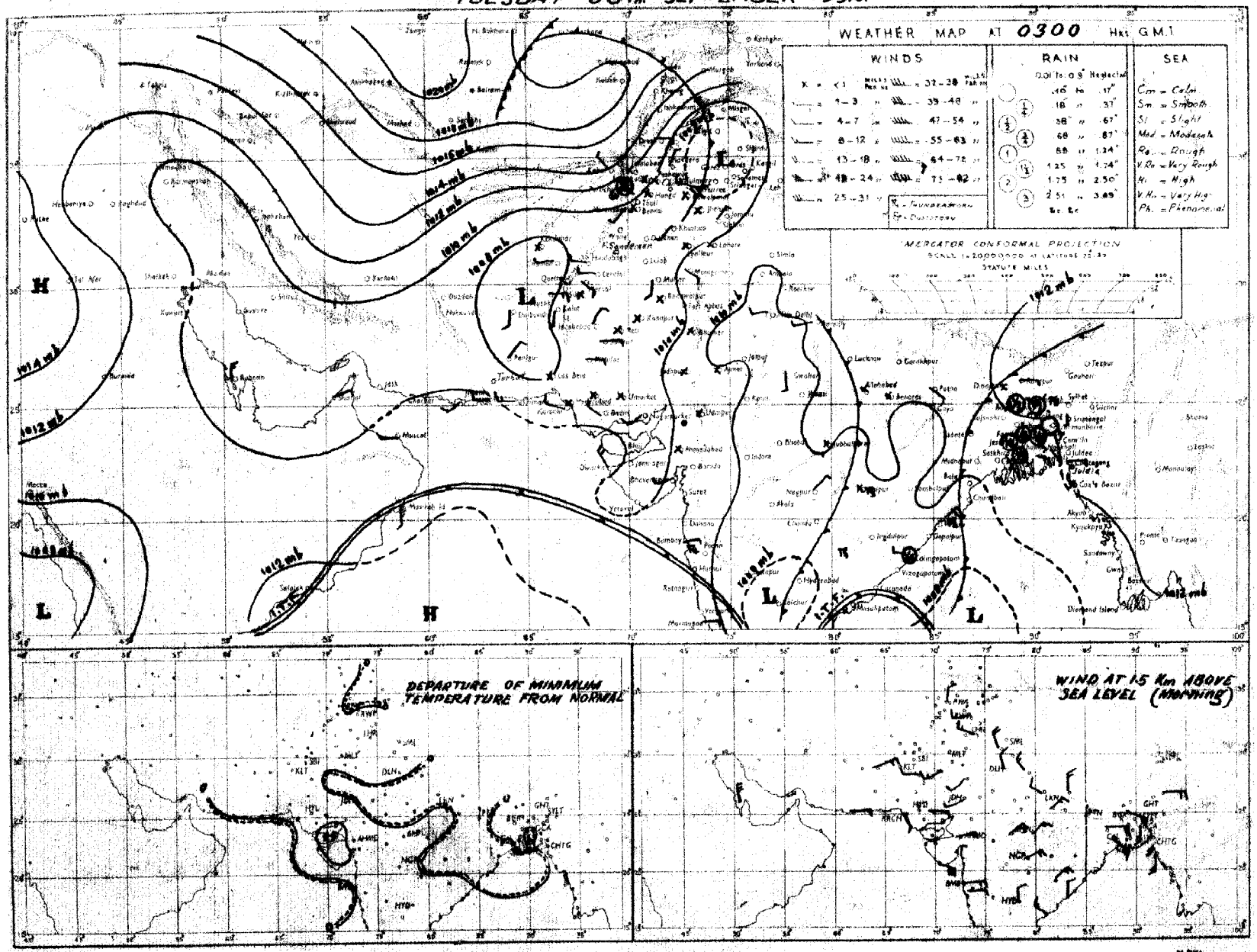
MONDAY 29th SEPTEMBER 1952



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

PAKISTAN DAILY WEATHER MAP

TUESDAY 30th. SEPTEMBER 1952.



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

N.R.W.