Pakistan. Meteorological Service.

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT, Jan–March 1955.

Regd. No. S.-1467

Oversize QC 990 .P18 P35 1955 Jan-Mar.

FOR SATURDAY, THE 1ST JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over southeast Iran has moved to Baluchistan. It is likely to move northeastwards. It has caused scattered rain/thundershowers in south Baluchistan and isolated thunderstorm in north Baluchistan.

Chief amounts of rainfall are:—Jiwani 1" and Pasni ¼".

Night temperatures were 4-9°F below normal in the North-West Frontier Province and the north Punjab and were 5-10°F above normal in northeast Baluchistan.

Forecast valid until the evening of 2nd:—Scattered rain/thundershowers will occur in Baluchistan and the North-West Frontier Province. Scattered light rain is also likely in upper Sind and the north Punjab.

Karachi-11.
The 1st January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day: RRR TdTd	N dd ff	VV ww W	PPP TT	NhCL h CMCH	NeD'LDM TxTx	At 0300 Hrs. G. M. T. of date: RRR TdTd	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WeDLDM TnTn	Departure from Normal of TxTx	TnTn	Rainfall: Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 62	8 31 02	×× 03 2	160 72	7 5 7 4 -	0 × 9 80	000 58	0 05 02	96 00 0	191 68	0 0 9 0 0	- - - 59	+ 2	+ 2	0	- 4.3	0	140
	Chittagong	000 58	5 34 05	96 02 1	162 70	3 5 6 2 0	- - - 79	000 57	0 02 09	97 00 1	202 68	0 0 9 0 0	- - - 57	+ 2	+ 2	0.1	- 2.7	0	108
	Noakhali	000 59	2 00 00	94 03 1	161 67	2 0 6 4 0	- - - 77	000 54	0 31 02	96 10 4	211 62	0 0 9 0 0	- - - 54	- 3	- 3	0.1	- 1.7	0	115
	Comilla	000 59	0 00 00	96 00 0	168 66	0 0 9 0 0	- - - 77	000 66	0 36 02	96 00 0	206 62	0 0 9 0 0	- - - 55	0	+ 2	0	- 1.6	0	94
	Brahmanbaria	000 59	0 31 02	×× 00 4	166 66	0 0 9 0 0	8 × × 75	000 53	0 36 03	97 00 0	215 63	0 0 9 0 0	- - - 53	—	—	0	- 1.7	0	78
	Srimangal	000 58	0 00 00	×× 00 1	168 65	0 0 9 0 0	- - - 75	000 53	0 00 00	97 00 0	212 55	0 0 9 0 0	- - - 42	- 4	- 6	- 0.1	- 1.6	0	98
	Sylhet																		
	Mymensingh	000 56	0 00 00	97 00 2	174 58	0 0 9 0 0	- - - 72	000 41	0 09 02	96 00 0	223 58	0 0 9 0 0	- - - 50	- 4	- 4	0.7	- 0.3	0	91
	Narayanganj	000 56	0 00 00	×× 05 4	168 66	0 0 9 0 0	- - - 75	000 47	0 36 03	95 05 6	214 62	0 0 9 0 0	- - - 53	- 1	- 3	0.2	- 0.9	0	74
	Dacca	000 57	0 31 02	96 00 1	164 67	0 0 9 0 0	- - - 73	000 45	0 02 07	96 00 0	209 60	0 0 9 0 0	- - - 49	—	—	0.4	—	0	..
(Deltaic)	Faridpur	000 59	0 36 02	94 10 0	146 65	0 0 9 0 0	- - - 70							- 4					71
	Barisal	000 58	4 00 00	96 02 1	170 68	2 0 8 3 2	- - - 74	000 50	0 02 02	96 00 0	206 85	0 0 9 0 0	- - - 51	- 2	- 3	0.3	- 1.0	0	81
	Khulna	000 56	4 31 03	96 03 1	146 71	0 0 9 4 0	- - - 74	000 46	0 36 02	97 00 0	210 60	0 0 9 0 0	- - - 61	- 3	+ 7	0.1	- 1.2	0	68
	Satkhira	000 58	6 34 02	97 03 1	155 72	4 4 7 6 0	- - - 74	000 47	0 36 02	97 00 0	211 64	0 0 9 0 0	- - - 55	- 4	+ 4	0.9	- 1.0	0	65
	Jessore	000 56	0 00 00	97 00 0	174 68	0 0 9 3 0	- - - 75	000 47	0 05 03	97 00 0	212 60	0 0 9 0 0	- - - 50	—	—	0.3	- 0.8	0	65
(North)	Pabna																		59
	Sirajganj	000 57	0 00 00	×× 00 0	172 61	0 0 9 0 0	- - - 72	000 54	0 00 00	97 00 0	211 65	0 0 9 0 0	- - - 54	- 3	+ 1	0	- 0.8	0	56
	Rajshahi																		64
	Bogra	000 54	0 31 02	96 00 0	166 68	0 0 9 0 0	- - - 71	000 56	0 09 02	97 00 0	218 58	0 0 9 0 0	- - - 43	- 4	- 10	0.3	- 0.5	0	69
	Dinajpur	000 51	0 00 00	×× 00 0	165 65	0 0 9 0 0	- - - 75	000 48	0 00 00	96 00 0	204 56	0 0 9 0 0	- - - 49	0	0	0	- 0.5	0	72
	Rangpur	000 ××	3 00 00	×× 01 1	— —	0 0 9 2 0	- - - —	000 ××	9 05 05	94 47 4	— —	9 - 9 - -	- - - —	—	—	0	- 0.5	0	84
KASHMIR	Srinagar†																		26
	Gulmarg††																		
	Sonamarg (a)																		71
	Drass†																		25
	Leh††																		3
	Skardu†																		6
	Misgar†																		5
	Aliabad†																		
	Gilgit*																		
	Jammu																		
PUNJAB (North)	Lahore	000 39	0 00 00	96 00 1	208 61	0 0 9 0 0	- - - 65	000 33	2 00 00	94 10 0	244 34	0 0 9 0 1	- - - 33	- 5	- 6	0	- 0.6	0	19
	Sialkot	000 40	0 00 00	98 00 0	216 57	0 0 9 0 0	- - - 63	000 30	0 00 00	98 00 0	246 38	0 0 9 0 0	- - - ××	- 4	—	0.3	- 0.6	0	33
	Jhelum	000 35	0 00 00	96 00 0	210 58	0 0 9 0 0	- - - 65	000 ××	0 00 09	94 10 0	259 34	0 0 9 0 0	- - - 29	—	—	0.1	—	0	..
	Rawalpindi*	000 29	0 00 00	99 00 0	013 53	0 0 9 0 0	- - - 61	000 24	0 00 00	95 05 0	9P2 28	0 0 9 0 0	- - - 26	- 3	- 11	0.9	- 0.7	0	36
	Murree†	000 18	0 07 05	98 00 0	004 34	0 0 9 0 0	- - - 39	000 17	0 13 03	98 00 0	019 28	0 0 9 0 0	- - - 26	- 7	- 6	0.9	- 1.3	0	59
	Campbellpore																		
	Khushab	000 00	0 20 02	99 00 0	206 64	0 0 9 0 0	- - - 65	000 30	0 00 00	98 00 0	247 38	0 0 9 0 0	- - - 34	- 3	- 7	—	- 4.5	—	15
	Leiah																		
	Lyallpur	000 35	0 00 00	96 00 0	206 60	0 0 9 0 0	- - - 66	000 33	0 00 00	96 00 0	224 35	0 0 9 0 0	- - - 35	- 1	- 4	0	- 0.3	0	12
(South)	Montgomery	000 42	0 00 00	97 01 1	196 61	0 0 9 0 0	- - - 65	000 40	4 00 00	96 01 1	188 40	0 0 9 7 0	- - - ××	- 4	×	0	- 0.3	0	10
	Multan							000 36	8 36 02	96 02 1	247 46	8 0 8 1 -	- - - 43		+ 2	0	- 0.3	0	7
	Khanpur	000 30	0 36 02	96 00 0	187 67	0 0 9 0 0	- - - 72	000 34	7 02 05	95 10 1	231 45	0 0 9 3 2	- - - 41	- 1	0	0	- 0.3	0	6
	Bahawalpur	000 62	3 00 00	97 03 0	150 65	0 0 9 0 2	- - - 69	000 35	8 00 00	97 03 0	182 46	0 0 9 0 2	- - - 43	- 2	+ 2	0	- 0.2	0	6
	Fort Abbas																		8
N.W.F.P. (Upper)	Drosh*							000 21	0 00 00	96 00 0	129 26	0 0 9 0 0	- - - 24		- 9	1.0	—	0	18
	Chakdara*	000 27	0 18 02	98 00 0	032 52	0 0 9 0 0	- - - 56	000 18	0 00 00	98 00 0	047 28	0 0 9 0 0	- - - 27	—	—	0.7	—	0	..
	Peshawar	000 30	1 23 02	96 03 1	213 57	1 5 7 0 0	- - - 61	000 22	1 23 03	96 03 0	260 35	0 0 9 0 1	- - - 34	- 3	- 6	0.4	- 0.6	0	14
	Haripur																		29
	Kakul	000 17	0 23 02	99 00 0	068 44	0 0 9 0 0	- - - 51	000 12	0 18 02	99 00 0	092 33	0 0 9 0 0	- - - 32	—	—	0	—		7
	Cherat	000 22	1 27 02	97 01 1	069 42	0 0 9 4 0	- - - 49	000 16	0 34 10	97 00 0	077 38	0 0 9 0 0	- - - 30	- 2	- 9	0.5	- 1.5	0	29
(Lower)	Landi Kotal*	000 12	0 23 02	97 00 0	036 56	0 0 9 0 0	- - - 47	000 72	0 00 00	97 00 0	086 25	0 0 9 0 0	- - - 23	—	—	0.1	—	0	..
	Hangu	×××××	8 34 02	98 03 0	— —	4 7 6 4 9	9 6 9 —	×××××	0 02 02	96 00 0	— —	0 0 9 0 0	- - - —	—					
	Parachinar†	000 23	0 09 02	98 00 0	014 41	0 0 9 0 0	- - - 45	000 23	0 00 00	97 10 0	024 25	0 0 9 0 0	- - - 24	- 6	- 6	0.3	—	0	15
	Miranshah*	000 43	2 11 02	99 03 0	048 50	0 0 9 1 0	- - - 53	000 29	0 13 02	99 00 0	085 32	0 0 9 0 0	- - - 29	—	—	0.3	—	15.1	11
	Bannu	000 35	0 13 02	99 00 0	203 57	0 0 9 0 0	- - - 59	000 30	0 27 02	99 00 0	248 42	0 0 5 0 0	- - - 37	—	—	0.1	—	0	16
	Wana																		11
	D.I. Khan	000 42	3 00 00	98 01 1	189 59	0 0 9 0 4	- - - 61	000 29	0 00 00	96 00 0	250 33	0 0 9 0 0	- - - 33	- 8	- 6	0	- 0.4	0	
BALUCHISTAN (North)	Fort Sandeman*	000 06	0 36 05	98 00 1	051 49	0 0 9 0 0	- - - 53	000 22	3 00 00	97 01 0	105 34	0 0 9 4 0	- - - 25	- 4	- 5	0.2	- 0.5	0	11
	Hindubagh†	000 32	6 23 02	98 03 1	005 55	6 5 6 0 0	- - - 59	000 23	6 27 02	98 03 1	028 26	6 0 7 7 0	- - - 25	—	—	0.1	—	0	..
	Loralai*	000 27	0 09 02	98 00 0	010 52	0 0 9 0 0	- - - 52	000 23	8 27 02	98 03 1	077 31	0 0 9 1 0	- - - 28	—	—	0.1	—	0	..
	Sibi	000 41	0 00 00	96 00 1	191 66	0 0 9 0 0	- - - 69	000 32	7 00 00	96 02 0	— —	2 4 8 7 0	- - - 44	—	—	0	—	0	5
	Harnai (a)	000 ××	4 09 02	95 03 0	— —	0 0 9 0 4	- - - —	000 ××	8 09 02	96 00 0	241 45	0 0 9 0 8	- - - —		—	0.1	- 0.9	0	14
	Quetta†	000 25	4 27 02	98 01 0	994 58	4 5 9 0 0	- - - 62	002 27	6 18 02	97 01 2	012 39	4 5 5 7 0	- - - 35	- 6	- 6	0	- 1.3	0	9
	Chaman*	000 25	6 34 02	98 03 1	021 60	0 0 9 7 0	9 × 6 61	000 31	3 11 03	98 03 1	038 48	0 0 9 0 4	- - - 43	+ 8	+ 9	0.2	- 1.4	0	9
	Kalat*	000 30	0 27 06	99 00 0	012 52	0 0 9 0 0	- - - 59	000 40	7 00 00	97 03 0	012 42	7 1 6 0 0	- - - 41	+ 8	+ 15	0	- 1.6	0	..
	Nushki*	000 35	0 23 10	98 00 0	054 68	0 0 9 0 0	- - - 70	000 42	5 09 03	96 01 0	077 58	5 7 6 0 0	- - - 34	—	—	0.2	—	0	4
	Dalbandin*	000 38	7 23 05	98 03 1	016 68	0 0 9 0 4	8 6 × 70	000 45	3 00 00	97 00 9	023 51	3 8 7 0 0	- - - 35	+ 7	+ 1	0.1	- 0.7	0	3
	Nokkundi*	000 30	0 32 02	99 00 0	012 71	0 0 9 0 0	- - - 73	000 37	0 31 02	98 00 0	011 46	0 0 9 0 0	- - - 42	—	—	0	—	0	
(South)	Panjgur*	000 46	0 23 05	97 00 0	019 65	0 0 9 0 0	- - - 69							+ 5					5
	Turbat	000 58	7 23 09	98 02 1	153 78	2 7 5 0 0	- - - 83	000 62	7 00 00	96 02 2	195 63	1 2 5 0 0	- - - 62	—	—	0.3	—	0	4
	Jiwani	000 62	7 16 05	97 03 1	144 76	3 8 6 8 7	- - - 79	093 61	3 03 02	96 03 9	177 64	3 0 8 3 0	- - - 60	—	—	1.7	—	0.9	4
	Pasni	000 47	8 07 09	98 17 2	154 74	0 0 9 9 0	2 × 4 77	033 63	8 13 13	96 01 2	184 66	8 7 6 - -	- - - 64	+ 1	+ 10	0.4	- 0.7	0.3	
	Ormara																		
	Las Bela	000 40	4 16 02	97 03 2	177 78	0 0 9 4 0	- - - 81	007 53	8 34 02	95 03 2	220 57	8 7 8 - -	- - - ××	—	—	0	—	0	
SIND (Lower)	Karachi (Manora)	000 52	3 13 07	98 01 1	162 75	0 0 9 0 1	0 9 × 77	000 46	7 05 10	96 02 2	204 64	0 0 9 5 0	- - - 58	+ 1	+ 1	0	- 0.3	0	
	Karachi (A.P.)	000 24	2 16 07	97 01 1	164 76	0 0 9 0 1	- - - 81	000 32	7 05 07	96 03 1	197 61	0 0 9 7 0	- - - 50	—	—	0	—	0	
	Badin	000 35	0 00 00	97 00 0	162 75	0 0 9 0 0	- - - 81	000 35	6 27 02	96 02 0	201 48	0 0 9 1 0	- - - 44	+ 4	- 4	0	- 0.3	0	
	Nagar Parkar	000 ××	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	×××××	0 05 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
	Umarkot	000 38	0 00 00	97 00 0	161 75	0 0 9 0 0	- - - 75	000 31	1 00 00	95 46 4	188 48	0 0 9 0 0	- - - 41	—	—	0	—	0	
	Chhor																		
	Hyderabad	000 30	0 13 02	97 00 0	171 73	0 0 9 0 0	- - - 77	000 30	6 05 05	96 02 1	203 55	0 0 9 0 6	- - - 51	0	0	0	- 0.2	0	
(Upper)	Pad Idan	000 32	1 07 02	97 01 1	173 70	0 0 9 0 1	- - - 74	000 40	2 36 05	97 03 1	223 49	4 0 6 5 0	- - - 39	—	—	0	—	0	
	Nawabshah																		
	Sukkur	000 37	4 00 00	96 03 1	174 69	0 0 9 0 9	8 6 × 74	000 36	6 02 03	96 03 1	218 50	0 0 9 5 0	- - - 48	—	—	0	—	0	
	Jacobabad	000 56	5 07 02	97 03 1	182 68	0 0 9 0 5	- - - 70	000 34	8 36 02	97 03 2	223 51	8 0 6 7 -	- - - 45	- 2	0	0	- 0.2	0	
Junagadh	Rati																		
	Veraval																		
Afghanistan	Jalalabad*																		
	Kabul*																		
	Kandahar							000 27	3 00 00	97 01 1	011 38	0 0 9 0 9	- - - 35						

See footnotes on page

95741

LIBRARY
N.O.A.A
US Dept. of Commerce

LIBRARY
FEB 14 1955
WEATHER BUREAU

National Oceanic and Atmospheric Administration

Climate Database Modernization Program

ERRATA NOTICE

One or more conditions of the original document may affect the quality of the image, such as:

Discolored pages
Faded or light ink
Binding intrudes into the text

This document has been imaged through the NOAA Climate Database Modernization Program. To view the original document, please contact the NOAA Central Library in Silver Spring, MD at (301) 713-2607 x124 or www.reference@nodc.noaa.gov.

LASON
Imaging Subcontractor
12200 Kiln Court
Beltsville, MD 20704-1387
March 28, 2002

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 1ST JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_LC_MC_H$	$W_1D_HD_MT_1T_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_LC_MC_H$	$W_1D_HD_MT_NT_N$	Departure from normal of T_X T_X	Departure from normal of T_B T_N	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan., 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask ..																		4
	Chahbar ..																		5
	Bushire ..																		10
	Ispahan ..																		11
	Tehran ..																		
	Mashad ..																		
Arabia	Muscat ..	000 64	7 07 02	99 03 2	131 78	7 4 7 9 3	- - - 78	968 64	1 00 00	59 03 9	184 67	0 0 9 4 0	- - - 71	+ 1	+ 3	0.6	- 0.5	0.6	4
	Sharjah ..																		4
	Bahrein ..																		5
	Kuwait ..																		

*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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N ddff	VV ww W	PPP TT	$N_hC_Lh_LC_MC_H$	D v_s app	$8N_sC_sh_sh_s$	O $T_sT_eT_dT_d$	I d_wdw P_wPwHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Daressa ..	63 219	691 06	1 08 09	99 02 0	179 73	00 9 01	7 3 003	..	0 51 46	1 08 20
Daressa ..	63 229	681 12	6 07 02	99 02 0	161 71	00 9 01	7 5 3.07	..	0 54 54	1 07 20

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

Station	TEMP CODE :—	Iliii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	TiTiTdiTdiTxi	P2P2h2h2h2	TaT2TdaTd2Tx2	etc.	55555	hihiPiPiPi	TiTiTdiTdiTxi etc.
1	2 3 4	5	6 7	8 9 10	11 12	13 14	15 16	17 18	19 20	21	22 23	24 25 26 27
Karachi	780 14	014 22	031 60	000 47	210 37	855 03	125 24	700 30	055 82	508 94	639 95	555 55	349 00	170 35	678 00	095 44	446 00	549 98	444 00	729 95		
Quetta	666 14	827 11	505 60	700 16	020 01	508 79	649 94	555 55	668 00	090 15	106 74	009 90	426 00	565 69	424 00	749 93						

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	32 08	33 07	31 11	32 17	31 13	29 23	..	..	..	..	32 20	33 12	32 06	28 10	27 19	26 24	34 10	33 12	30 17	27 22	28 25	27 26	..	..
Chhor ..	20 03	21 01	28 01	36 04	30 03	29 16	..	..	..	..							12 12	11 05	06 02	15 04	12 05		..	..
Chittagong ..	35 06	35 08	36 07	29 06	25 11	..	..	..	..	..	02 17	02 19	34 18	28 07	24 16	27 22	01 19	01 20	34 19	19 06	24 17	26 24	..	..
Cox's Bazar ..	36 12	01 11	36 06	25 07	25 10	..	..	..	..	..	01 24	01 22	36 16	30 03	24 10	26 06	01 29	36 23	36 12	20 06	25 11	26 23	25 36	26 42
Dacca ..	33 09	32 11	31 43	30 18	29 20	26 41	..	..	..	..	36 18	01 14	01 12	33 12	29 22	..	02 13	02 12	35 11	31 23	28 17	25 29	27 35	..
Dalbandin ..		..	08 02	23 12	26 10	26 15	27 29	29 25	28 31	28 40	..	..	18 07	22 10	22 12	27 10	..	..	17 05	22 09	24 13	23 15	28 13	22 13
Drosh ..	..	..	..	..	03 01	21 07	01 10	04 13	..	..	..	..	..	08 03	05 04	03 02	..	..	..	..	03 10	02 15	35 30	..
Feni Sandeman ..	..	..	..	01 01	16 03	28 17	30 19	30 28	30 45	29 45	..	..	..	07 04	05 03	27 16	..	..	..	04 02	06 05	28 09	..	..
Jacobabad ..	11 04	14 06	16 06	20 05	27 12	29 04	28 18	28 24	..	..	08 28	09 13	10 04	12 04	19 12	28 15	08 23	09 27	09 22	11 04	27 03	26 01	22 04	..
Jhelum ..	34 05	33 04	32 05	25 04	17 05	32 06	29 43	29 43	29 49	..	34 04	33 09	33 08	14 04	13 05	28 07	32 08	32 10	32 07	27 05	15 09	24 06	28 32	28 29
Jiwani ..	19 11	20 06	01 04										No	ascent			12 06	18 08	21 10	29 07	31 10	28 18	20 32	..
Karachi ..	09 08	08 05	35 04	32 08	31 15	28 15	29 13	27 22	28 28	27 39	10 08	10 07	11 06	01 04	28 12	27 15	07 14	08 12	11 09	18 03	24 07	25 14	..	..
Khanpur ..	13 04	15 05	14 04	28 03	30 12	30 22	31 52	..	..	..							07 19	04 19	11 21	07 07	32 14	23 04	27 28	26 25
Lahore ..	33 04	34 06	36 05	29 06	29 05	28 10	30 41	30 51	..	..	35 04	34 07	34 10	33 06	25 06	29 09	32 07	33 08	33 07	34 02	28 05	28 15	26 49	..
Multan ..	11 04	11 05	19 05	22 05	27 09	32 20	19 25	..	..	..	05 09	04 07	29 03	23 04	..	..	10 08	09 07	06 07	21 05	27 14	28 17	28 21	..
Peshawar ..	..	05 04	36 04	01 04	32 05	28 03	30 40	32 40	..	..	..	32 04	36 07	33 05	05 08	06 06	..	14 02	15 01	34 08	05 04	06 06	29 30	29 38
Quetta ..					30 03	28 35	..	..	..	..	..	..	..	..	..	..					21 04	25 11	27 22	..
Sylhet ..	26 05	23 08	22 08	23 10	24 05	27 17	..	..	..	..	..	..	No	ascent	..	..	08 02	07 10	08 09	21 03	27 14	26 31	26 36	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v$_r$)

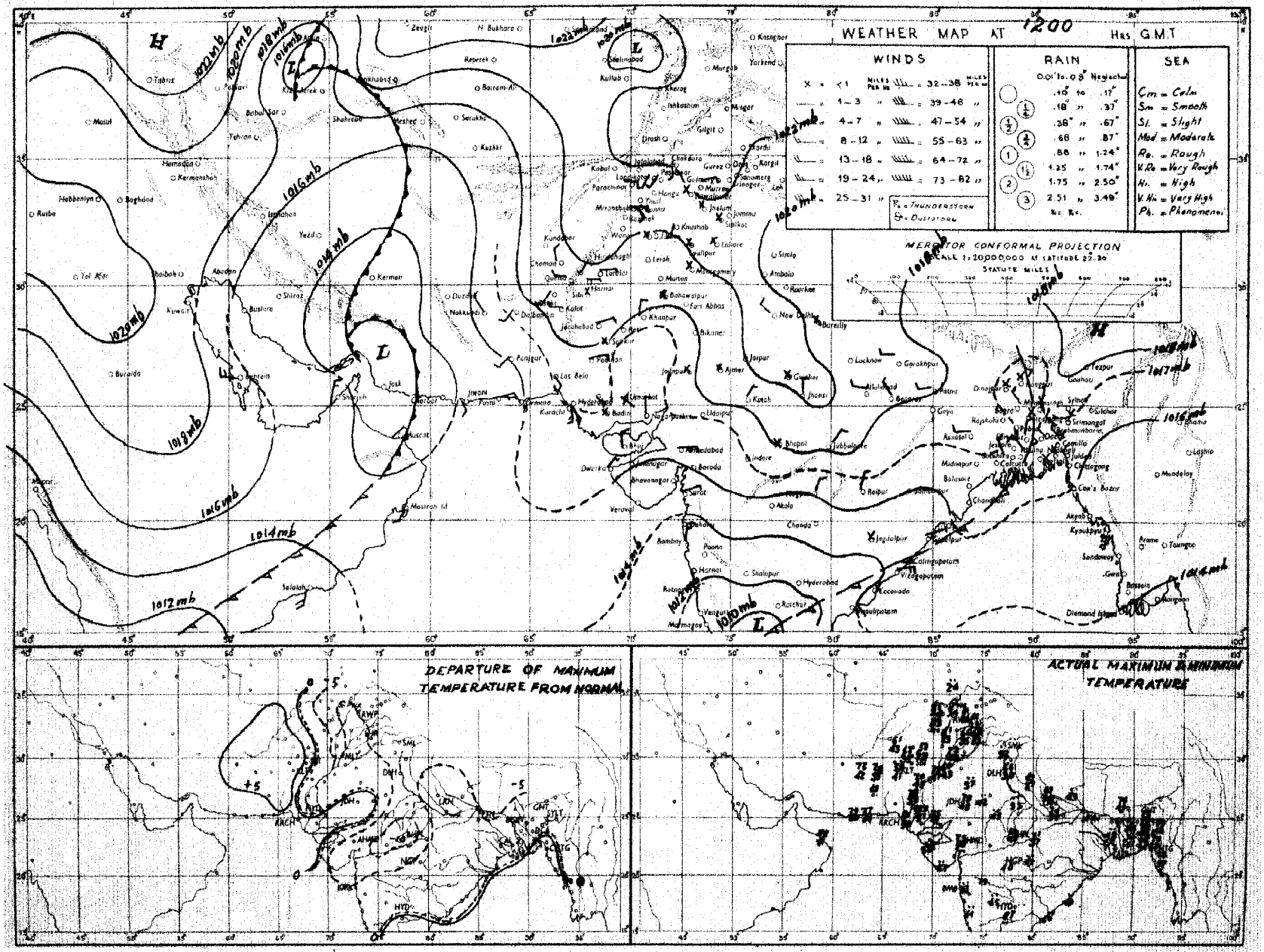
Multan 67509 42730

*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 in feet.

Printed at Nazeer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

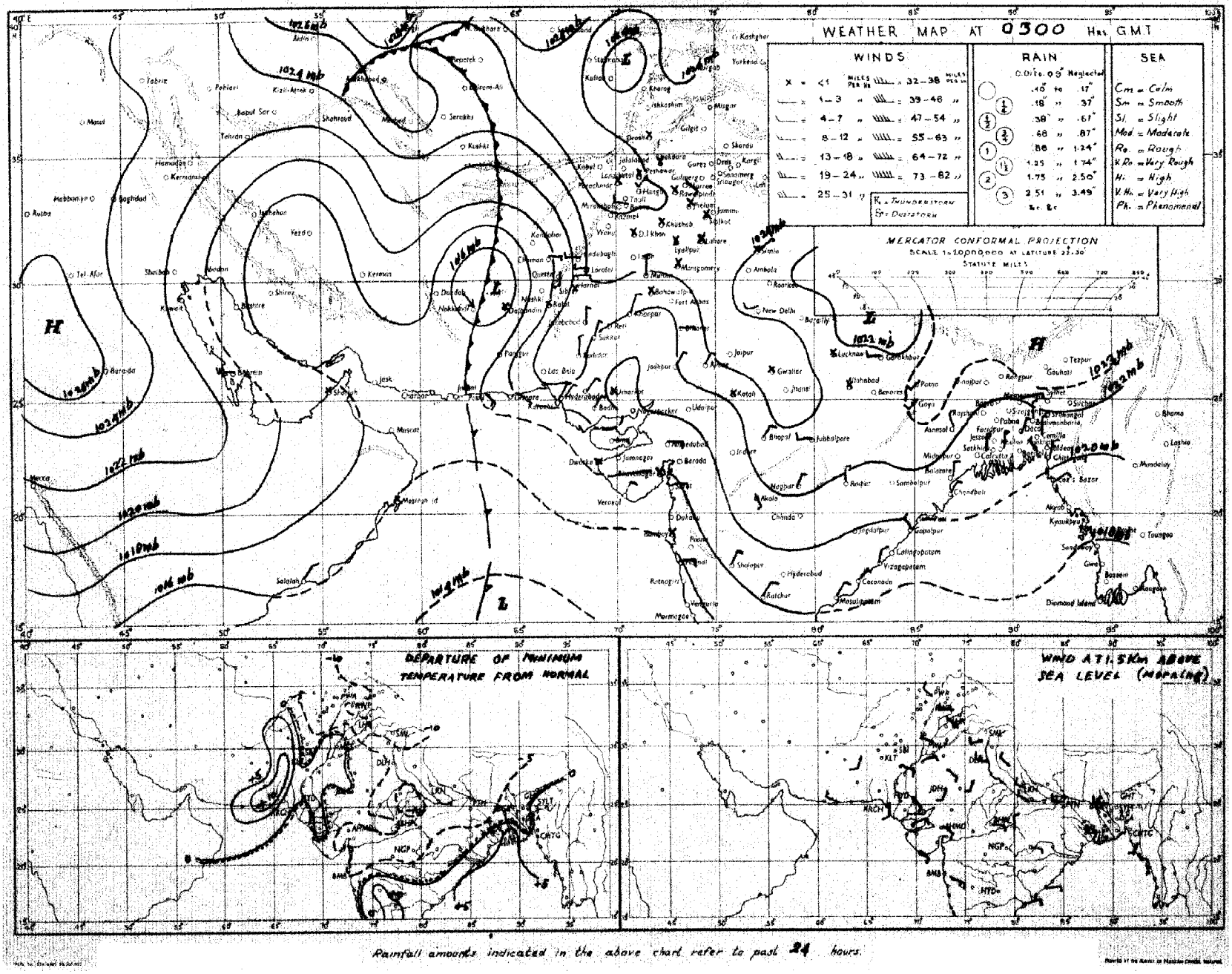
FRIDAY 31st: DECEMBER 1954



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

PAKISTAN DAILY WEATHER MAP

SATURDAY 1st: JANUARY 1955



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

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 2ND JANUARY, 1955.

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

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

Yesterday's western disturbance rom Baluchistan has moved to North-West Frontier Province and neighbourhood. It has caused fairly widespread rain with scattered thundershowers in north Baluchistan and scattered rain/showers in south Baluchistan. Scattered light rain/drizzle has also been reported from upper Sind and the south Punjab. A few snowfalls have also been reported from northeast Baluchistan.

Chief amounts of rainfall are:—Kalat 1"; Nushki ½"; Quetta, Chaman, Dalbandin, and Turbat ¼" each.

Night temperatures were 5-10°F above normal over most of Baluchistan and upper Sind and 5-10°F below normal over East Pakistan, the North-West Frontier Province and the north Punjab.

Forecast valid until the evening of 3rd:—Rain/thundershowers will be fairly widespread in the upper North-West Frontier Province, Kashmir and northeast Baluchistan, local in the lower North-West Frontier Province and the north Punjab and scattered elsewhere over Baluchistan and the south Punjab. Scattered snowfalls are also likely over hills of upper North-West Frontier Province, Kashmir and the north Punjab.

Karachi-11.
The 2nd January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day: RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date: RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall: Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Pakistan (East)	Cox's Bazar	000 53	0 05 02	×× 00 0	171 59	0 0 9 0 0	0 9 × 78	000 63	0 31 02	96 00 0	203 65	0 0 9 0 0	- - - 54	0	- 2	0	- 4.3	0	140
	Chittagong	000 45	0 34 09	96 00 0	176 66	0 0 9 0 0	- - - 77	000 45	0 36 09	97 00 0	213 64	0 0 9 0 0	- - - 50	0	- 5	0.1	- 2.7	0	108
	Noakhali	000 45	2 00 00	92 41 0	183 67	0 0 9 0 0	- - - 73	000 45	0 00 00	54 00 0	219 56	0 0 9 0 0	- - - 46	- 5	- 11	0.1	- 1.7	0	115
	Comilla	000 63	0 00 00	92 00 0	186 59	0 0 9 0 0	0 0 0 74	000 43	0 05 01	96 00 0	123 59	0 0 9 0 0	- - - 45	- 4	- 8	0	- 1.6	0	94
	Brahmanbaria	000 52	0 00 00	×× 00 1	186 62	0 0 9 0 0	6 × × 72	000 47	0 00 00	97 00 0	215 61	0 0 9 0 0	- - - 47	—	—	0	- 1.3	0	78
	Srimangal	000 61	0 00 00	×× 00 0	175 62	0 0 9 0 0	- - - 75	000 47	0 00 00	97 00 0	219 56	0 0 9 0 0	- - - 49	- 5	+ 1	0.1	- 1.6	0	98
	Sylhet																		..
	Mymensingh	000 44	0 00 00	96 00 0	192 62	0 0 9 0 0	0 × × 72	000 47	0 09 02	96 00 0	237 53	0 0 9 0 0	- - - 46	- 4	- 8	0.7	- 0.3	0	91
	Narayanganj	000 44	1 00 00	×× 01 1	186 64	0 0 9 0 1	8 × × 74	000 43	0 31 02	95 05 4	221 58	0 0 9 0 0	- - - 48	- 3	- 8	0.2	- 0.9	0	74
	Dacca	000 45	1 36 05	97 03 0	184 63	4 5 6 0 0	0 0 0 73	000 43	1 31 05	96 02 1	214 56	0 0 9 7 0	- - - 44	—	—	0.4	—	0	..
(Central)	Faridpur	000 48	1 05 02	54 10 0	185 66	0 0 9 0 0	- - - 70	000 41	0 24 02	94 05 0	218 58	0 0 9 0 0	- - - 47	- 5	- 5	0.9	- 0.3	0	71
	Barisal	000 47	0 00 00	96 09 0	186 68	0 0 9 0 0	- - - 73	000 45	0 36 02	96 00 0	220 59	0 0 9 0 0	- - - 50	- 4	- 10	0.3	- 1.5	0	81
	Khulna	000 50	0 00 00	96 00 0	192 64	0 0 9 0 0	- - - 72	000 44	0 31 03	97 00 0	228 60	0 0 0 0 0	- - - 55	- 5	+ 1	0.1	- 1.2	0	68
	Satkhira	000 54	3 00 00	97 03 1	173 63	2 5 7 5 0	- - - 73	000 43	0 31 02	98 00 0	223 50	0 0 9 0 0	- - - 48	- 6	- 3	0.9	- 1.0	0	65
	Jessore	000 51	3 00 00	97 02 1	187 64	0 0 9 0 3	0 0 0 73	000 46	0 11 02	97 00 0	223 55	0 0 9 0 0	- - - 43	—	—	0.3	- 0.9	0	65
(North)	Pabna																		59
	Sirajganj	000 46	0 00 00	×× 00 0	190 58	0 0 9 0 0	- - - 71	000 43	0 36 05	96 00 0	225 59	0 0 9 0 0	- - - 49	- 4	- 4	0.	- 0.8	0	56
	Rajshahi																		64
	Bogra	000 40	0 31 02	94 00 0	190 68	0 0 9 0 0	- - - 70	000 49	0 36 04	97 01 0	223 59	0 0 9 0 8	- - - 47	- 5	- 6	0.3	- 0.5	0	69
	Dinajpur	000 45	0 00 00	×× 00 0	181 65	0 0 9 0 0	- - - 72	000 48	0 00 00	96 00 0	228 50	0 0 9 0 0	- - - 41	- 3	- 8	0	- 0.5	0	73
	Rangpur	000 ××	0 00 00	×× 02 0	— —	0 0 9 0 0	- - - —	000 ××	0 09 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0	- 0.5	0	84
Kashmir	Srinagar†																		26
	Gulmarg††																		..
	Sonamarg (a)																		71
	Dras†																		26
	Leh††																		3
	Skardu†																		6
	Misgar†																		5
	Aliabad†																		..
	Gilgit*																		..
	Jammu																		
Punjab (North)	Lahore	000 36	6 00 00	96 03 1	212 59	0 0 9 0 5	4 0 0 67	000 37	7 00 00	94 10 1	239 39	0 0 9 2 0	- - - 34	- 3	- 5	0	- 0.6	0	19
	Sialkot	000 38	4 00 00	98 02 1	216 57	0 0 9 0 4	- - - 61	000 35	1 18 02	97 02 2	249 42	0 0 9 0 3	- - - ××	- 5	×	0.3	- 0.7	0	32
	Jhelum	000 32	0 00 00	96 02 0	213 56	0 0 9 0 0	- - - 65	000 27	8 00 00	96 03 2	241 37	0 0 9 7 -	- - - 32	—		0.1	—	0	..
	Rawalpindi*	000 27	0 00 00	99 00 0	015 52	0 0 9 0 0	- - - 60	000 29	8 00 00	96 05 2	997 37	8 2 7 - -	- - - 27	- 4	- 10	0.9	- 0.7	0	36
	Murree†	000 29	2 13 02	98 01 1	013 34	2 0 7 4 0	- - - 41	000 25	8 11 05	97 03 2	020 33	8 9 4 × ×	- - - 27	- 4	- 5	0.9	- 1.7	0	59
	Campbellpore	000 38	0 00 00	99 00 0	218 56	0 0 9 0 0	- - - 56	000 27	8 00 00	98 03 1	257 37	0 0 9 0 7	- - - 32	—	—	0	—	—	..
	Khushab	000 37	0 05 02	99 00 0	205 61	0 0 9 0 0	- - - 64	000 33	8 00 00	98 02 0	229 46	0 0 9 2 0	- - - ××	- 5	×	0	- 0.5	0	15
	Leiah																		..
	Lyallpur	000 40	6 00 00	96 02 0	214 59	0 0 9 0 3	- - - 64	000 39	6 25 02	96 02 0	233 41	6 2 8 0 0	- - - 35	- 5	- 4	0	- 0.4	0	12
(South)	Montgomery							000 44	8 00 00	97 46 0	243 45	0 0 9 2 -	- - - 40		—	0	- 0.3	0	10
	Multan	000 38	C 00 00	96 02 2	215 60	1 4 5 2 -	- - - 62	013 43	9 36 03	96 02 6	246 50	6 5 5 2 -	- - - 45	- 7	+ 4	0.1	- 0.2	0.1	7
	Khanpur	000 37	8 02 05	95 05 2	176 61	0 0 9 3 2	- - - 63	001 45	8 36 07	95 19 5	234 52	3 5 6 2 0	- - - 44	- 10		0	- 0.3	0	6
	Bahawalpur	000 44	7 00 00	97 00 0	209 40	0 0 9 0 7	- - - 64	000 46	7 00 00	97 00 5	240 50	0 0 9 0 7	- - - 46	- 7	+ 5	0	- 0.2	0	6
	Fort Abbas	000 46	8 02 02	98 02 1	150 56	8 1 6 - -	- - - 70	000 43	8 02 02	98 10 2	200 47	8 1 6 - -	- - - 36	—	—	0	—	0	8
N.W.F.P. (Upper)	Drosh*	000 32	0 00 00	9 00 0	067 39	0 0 9 0 0	- - - 45	000 19	0 00 00	96 03 1	130 32	0 0 9 2 0	- - - 25	- 3	- 8	1.0	—	0	18
	Chakdara*	000 27	0 00 00	98 00 0	040 32	0 0 9 0 0	- - - 57	000 26	0 00 00	98 00 0	004 33	0 0 9 0 0	- - - 31	—	—	0.7	—	0	..
	Peshawar	000 22	3 13 03	96 02 0	216 59	0 0 9 0 1	- - - 62	000 23	8 23 02	96 03 1	244 41	2 5 7 7 -	- - - 34	- 3	- 6	0.4	- 0.7	0	14
	Haripur	000 27	0 18 02	98 00 0	005 56	0 0 9 0 0	- - - 60	000 02	8 09 02	90 00 3	042 41	8 × × × ×	- - - 33	—	—	0	—	—	29
	Kohat	000 12	3 18 05	99 02 1	075 44	0 0 9 0 8	- - - 53	000 15	8 26 02	99 03 2	091 39	8 4 6 - -	- - - 33	—	—	—	—	—	7
	Cherat	000 13	1 34 07	97 03 0	074 42	0 0 9 4 8	- - - 44	000 11	8 34 03	97 03 1	092 41	0 0 9 7 0	- - - 36	- 7	- 3	0.5	- 1.6	0	29
	Landi Kotal*	000 19	1 23 02	97 01 0	063 45	0 0 9 0 4	- - - 48	000 29	8 00 00	97 03 2	072 33	0 0 9 0 0	- - - 23	—	—	0.1	—	0	..
(Lower)	Hangu	×××××	1 11 02	98 00 0	— —	0 0 9 0 0	- - - —	×××××	9 29 03	97 03 2	— —	0 0 9 7 7	- - - —	—	—	—	—	—	..
	Parachinar†	000 17	0 11 02	98 00 0	021 42	0 0 9 0 0	- - - 47	000 28	8 00 00	96 02 0	029 32	8 7 6 - -	- - - 25	- 4	- 5	0.3	—	0	13
	Miranshah*	000 46	8 00 00	96 02 2	211 58	0 0 9 2 8	- - - 63	000 56	8 31 03	99 03 0	086 47	5 6 6 6 0	- - - 31	—	—	0.3	- 0.6	0	11
	Bannu	000 38	0 11 02	99 00 0	209 51	0 0 9 0 0	- - - 63	000 25	8 36 02	97 03 2	237 53	0 0 9 6 0	- - - 42	—	—	0.1	—	0	10
	Wana																		..
	D.I. Khan	000 20	3 00 00	98 01 1	166 59	0 0 9 4 0	- - - 62	000 25	7 27 02	96 02 6	238 50	7 9 × 0 0	- - - 33	- 2	- 6	0	- 0.4	0	11
Baluchistan (North)	Fort Sandeman*	000 23	6 00 00	97 01 2	048 52	0 0 9 2 0	- - - 54	000 32	8 05 02	97 02 2	092 37	0 0 9 2 0	- - - 31	- 3	+ 1	0.2	- 0.5	0	11
	Hindubagh†	000 30	7 09 02	97 03 2	009 46	7 6 6 0 0	- - - 48	012 32	7 09 02	97 70 7	033 34	7 5 5 0 0	- - - 25	—	—	0.3	—	0.1	..
	Loralai*	000 25	8 09 02	98 03 1	059 46	0 0 9 1 0	- - - 46	003 34	8 00 00	99 03 1	062 39	0 0 9 2 0	- - - 29	—	—	0.1	—	0	..
	Sibi	000 30	8 13 05	94 02 1	224 61	6 2 8 7 ×	- - - 64	000 44	6 00 00	94 03 1	260 46	5 6 8 7 0	- - - 45	—	—	0	—	0	5
	Harnai (a)	000 ××	8 36 02	95 00 0	— —	0 0 9 0 8	- - - —	065 ××	7 09 02	96 00 0	— —	0 0 9 0 7	- - - —	—	—	0.1	—	0.1	14
	Quetta*	000 34	8 20 05	97 20 5	997 43	2 7 5 2 ×	- - - 49	070 39	8 00 00	97 20 6	029 40	2 7 5 7 ×	- - - 33	—	—	0.2	- 1.1	0.2	9
	Chaman*	072 46	8 07 02	96 60 6	635 50	3 3 7 9 0	- - - 65	076 37	3 13 03	98 03 6	077 42	0 0 9 5 2	- - - 40	+ 12	+ 6	1.5	- 1.1	0.4	8
	Kalat*	032 37	8 00 00	96 02 6	027 38	3 7 5 2 ×	- - - 52	077 33	8 34 06	97 03 1	051 37	4 7 5 2 ×	- - - 33	+ 2	+ 7	0.8	- 0.4	0.8	..
	Nushki*	016 74	7 13 05	96 03 1	062 53	7 7 6 0 0	- - - 61	057 43	0 00 00	98 01 6	113 51	0 0 9 0 0	- - - 31	—	—	0.7	—	0.5	4
	Dalbandin*	000 44	4 18 09	95 07 5	003 67	3 2 7 2 0	- - - 67	018 47	6 27 02	96 03 9	063 49	6 8 7 0 0	- - - 45	+ 5	+ 11	0.2	- 0.5	0.2	2
	Nokkundi*	000 42	0 31 02	99 00 0	014 74	0 0 9 0 0	- - - 73	000 27	0 31 02	98 00 0	056 73	0 0 9 0 0	- - - 42	—	—	0	--	0	..
(South)	Panjgur*	000 51	0 23 05	97 00 3	070 60	6 4 7 0 0	- - - 61	000 51	0 05 03	97 00 3	064 53	8 4 8 - -	- - - 48	- 3	+ 10	0	—	0	5
	Turbat	019 64	6 13 07	98 02 6	168 69	6 2 5 0 0	- - - 75	019 57	6 13 05	96 02 2	211 61	6 2 5 0 0	- - - 60	—	—	0.5	—	0.2	..
	Jiwani	000 66	6 11 07	97 02 1	157 72	6 8 6 0 0	- - - 76	000 59	6 36 06	96 03 2	197 62	2 5 5 7 1	- - - 62	—	—	1.7	—	0.9	4
	Pasni	000 63	8 09 13	96 17 2	167 66	8 7 7 - -	- - - 68	000 59	0 09 13	97 00 0	195 67	0 0 9 0 0	- - - 64	- 7	+ 10	0.4	- 0.7	0.3	6
	Ormara																		8
	Las Bela	000 57	6 27 02	95 03 2	198 64	6 7 8 0 0	- - - 64	000 51	0 27 02	97 00 0	227 53	0 0 9 0 0	- - - ××	—	—	0.1	—	0	..
Sind (Lower)	Karachi (Manora)	000 39	7 05 12	98 02 2	185 68	0 0 9 5 0	- - - 70	000 41	2 09 07	97 01 1	218 58	0 0 9 0 1	- - - 56	- 6	- 1	0	- 0.3	0	9
	Karachi (A.P.)	000 40	8 05 12	96 02 2	184 67	0 0 9 7 ×	- - - 70	000 38	2 00 00	96 03 0	224 54	0 0 9 0 1	- - - 50	—	—	0	—	0	..
	Badin	000 37	8 27 02	97 03 2	192 61	8 1 7 0 7	- - - 63	000 41	0 27 05	96 00 0	223 50	0 0 9 0 0	- - - 47	+ 14	- 1	0	- 0.3	0	..
	Nagar Parkar	000 ××	8 00 00	97 02 2	— —	8 × × × ×	- - - —	×××××	0 05 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	8
	Umarkot	000 37	8 36 05	96 03 2	182 61	× × × × ×	- - - 62	000 35	0 36 03	96 10 0	210 48	0 0 9 0 0	- - - 46	—	—	0	—	0	7
	Chhor																		
	Hyderabad	000 41	8 05 07	96 03 2	192 61	0 0 9 7 0	- - - 62	000 42	1 05 03	96 00 0	219 50	0 0 9 0 1	- - - 50	+ 15	- 1	0	- 0.2	0	..
(Upper)	Pad Idan	000 42	8 34 07	97 02 2	210 59	8 5 6 - -	- - - 59	000 40	0 00 00	96 00 1	237 41	0 0 9 0 0	- - - 40	—	—	0	—	0	4
	Nawabshah	000 43	0 36 07	97 03 1	215 59	8 5 8 - -	- - - 62												
	Sukkur	000 43	8 15 03	96 50 2	201 59	0 0 9 9 0	- - - 63	000 45	4 05 01	95 03 5	218 48	4 0 9 8 0	- - - 46	—	—	0	—	0	20
	Jacobabad	000 51	8 25 02	97 20 5	212 60	0 0 9 7 ×	- - - 63	005 48	5 00 00	96 03 2	201 51	0 0 9 4 ×	- - - 50	- 10	+ 5	0.1	- 0.2	0.1	
	Reti																		
Junagarh	Veraval							000 38	1 05 07	96 02 1	182 60	0 0 9 0 1	- - - 55		- 6	0	—	0	..
Afghanistan	Jalalabad*	000 37	3 00 00	97 01 0	026 57	0 0 9 0 1	- - - 60	000 28	8 00 00	96 03 2	029 41	8 5 6 - -	- - - 29	—	—	0	—	0	13
	Kabul†	000 17	7 02 02	99 02 2	030 37	0 0 9 0 8	- - - 43	000 17	8 11 02	97 03 2	017 25	8 7 5 - -	- - - 17	—	—	0.6	—	0	.
	Kandahar	002 43	7 00 00	98 01 6	085 58	0 0 9 4 0	- - - 61	070 60	6 00 00	97 03 6	030 43	0 0 9 5 0	- - - 37	—	—	0.7	—	0.7	.

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 2ND JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_hC_Lh\,C_MC_H$	$W_aD_{Hw}D_{Ww}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh\,C_MC_H$	$W_1D_{a1}D_{w1}T_xT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov. to date	Departure from normal	Since 1st Jan. to date	Departure from normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask ..																		
	Charbar ..																		
	Bushire ..																		
	Isfahan ..																		
	Tehran ..																		
	Meshed ..																		
Arabia	Muscat ..	000 64	1 31 02	99 01-9	161 74	0 0 9 9 0	- - - 75	068 61	5 00 00	99 03 1	191 69	3 2 7 0 1	- - - 73	- 1	+ 4	0.6	- 0.5	0.6	
	Sharjah ..																		
	Bahrein ..																		
	Kuwait ..																		

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

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_hC_Lh\,C_MC_H$	D_s v_s app	$8N_sC\,h_sh_sh_s$	0 T_1T_1 T_dT_d	1 d_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhrhrhr	$T_1T_1T_dT_dT_{x1}$ etc.	55555	hrhrPrPrPr	$T_2T_2T_dT_dT_{x2}$ 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	417 80 990 16 170 55	140 52	180 33 855 05	135 52 700 30	035 17	509 02 619 97 404 50 739 97	301 15	909 95 555 55 129 75 185 06 359 03	155 23 528 00 105 43	446 00 529 92 763 50 829 30
Quetta	416 61 998 27 060 14	130 19	050 33 508 93	619 90 404 40	739 97	301 08 899 97 209 84 009 97	555 35	668 00 090 64 857 45 088 44 316 20	009 90 436 00	529 91 753 50 809 97 512 50 222 35

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

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

Upper Air Data (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	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	31 07	29 09	29 10	25 19	29 21	29 32	..	..	..	..	33 13	34 13	36 13	36 08	30 17	28 25	36 19	01 13	02 10	32 07	31 83	27 20	..	..
Chhor ..	33 08	35 05	31 03	27 01	..	..	..	..	..	..	..	..	..	..	..	..	04 17	04 11	08 04	23 19	27 10	27 17	27 30	..
Chittagong ..	36 16	35 15	33 17	26 15	25 17	26 20	26 40	..	..	..	36 33	01 21	26 17	33 10	24 10	27 18	35 17	35 09	35 06	21 07	27 18	26 16	26 27	26 41
Cox's Bazar ..	36 22	35 22	35 22	28 06	27 15	27 19	25 36	28 47	..	..	30 31	36 35	36 25	20 04	25 05	29 20	35 22	36 19	35 11	22 04	26 02	26 20	26 27	25 48
Dacca ..	36 08	34 08	34 08	33 14	30 28	26 29	27 47	27 52	27 74	..	34 12	34 13	34 09	30 11	31 11	..	04 02	35 08	35 10	30 09	27 12	26 15	26 26	..
Dalbandin ..	..	..	21 16	21 13	24 12	..	..	..	..	..	..	..	12 01	21 06	26 05	27 14	..	..	..	25 06	22 83	29 13	29 17	..
Drosh ..	..	..	..	..	05 05	18 03	14 04	31 29	30 49	..	..	..	..	..	..	..	..	..	..	..	03 11	01 17	18 10	..
Fort Sandeman ..	..	..	..	28 09	20 10	27 15	30 16	28 31	..	..	..	..	..	00 00	00 00	..	..	..	..	06 03	01 17	18 10	..	..
Jacobabad ..	05 08	10 09	11 04	01 04	21 07	27 06	..	..	..	..	36 10	36 09	01 05	18 04	26 07	29 03	36 04	09 08	36 07	32 04	30 09	26 18	28 09	..
Jhelum ..	28 82	25 03	21 04	14 02	13 09	27 03	29 21	28 39	27 52	..	36 08	36 06	36 04	23 71	13 08	19 07	33 04	17 06	36 03	15 09	13 16	13 13	24 10	23 14
Jiwani ..	03 07	04 03	..	..	..	..	..	..	..	..	11 15	12 11	22 04	09 10	29 18	28 31	09 04	35 03	36 06	28 09	29 20	28 23	28 25	..
Karachi ..	05 17	07 16	10 17	13 10	21 16	23 21	..	..	..	..	06 20	23 01	23 06	27 03	29 05	26 23	06 18	09 10	13 09	31 03	31 02	30 08	29 25	..
Khanpur ..	04 10	06 10	07 11	14 06	22 08	29 08	27 20	..	..	..	..	..	..	..	..	..	03 14	06 09	11 05	..	..	..	..	..
Lahore ..	31 07	33 08	34 07	26 04	27 07	29 13	29 27	29 31	27 61	..	32 08	36 06	36 07	20 08	20 06	27 63	31 03	34 04	33 05	24 09	24 12	21 13	26 04	23 34
Mirpur ..	06 02	07 01	06 03	26 08	29 08	26 11	27 23	..	..	..	06 07	05 06	05 85	32 06	20 11	..	03 08	06 06	19 05	21 12	..	..	..	..
Peshawar ..	..	16 02	32 05	35 05	05 03	31 12	30 39	..	..	..	..	17 04	29 02	37 05	22 07	13 05	..	33 03	32 05	36 04	09 02	13 10	..	..
Quetta ..					14 06	21 09	..	..	..	..	..	..	No	ascent	Drizz	ling	..	..	..	..	24 06	28 17	..	..
Sylhet ..	17 04	18 03	19 03	02 01	02 07	26 26	26 35	..	..	..	07 88	02 11	28 08	09 40	06 08	25 25	05 08	08 09	08 10	14 05	28 13	25 24	25 32	26 46
Veraval ..																								
Bahrein ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddy.v, etc.)

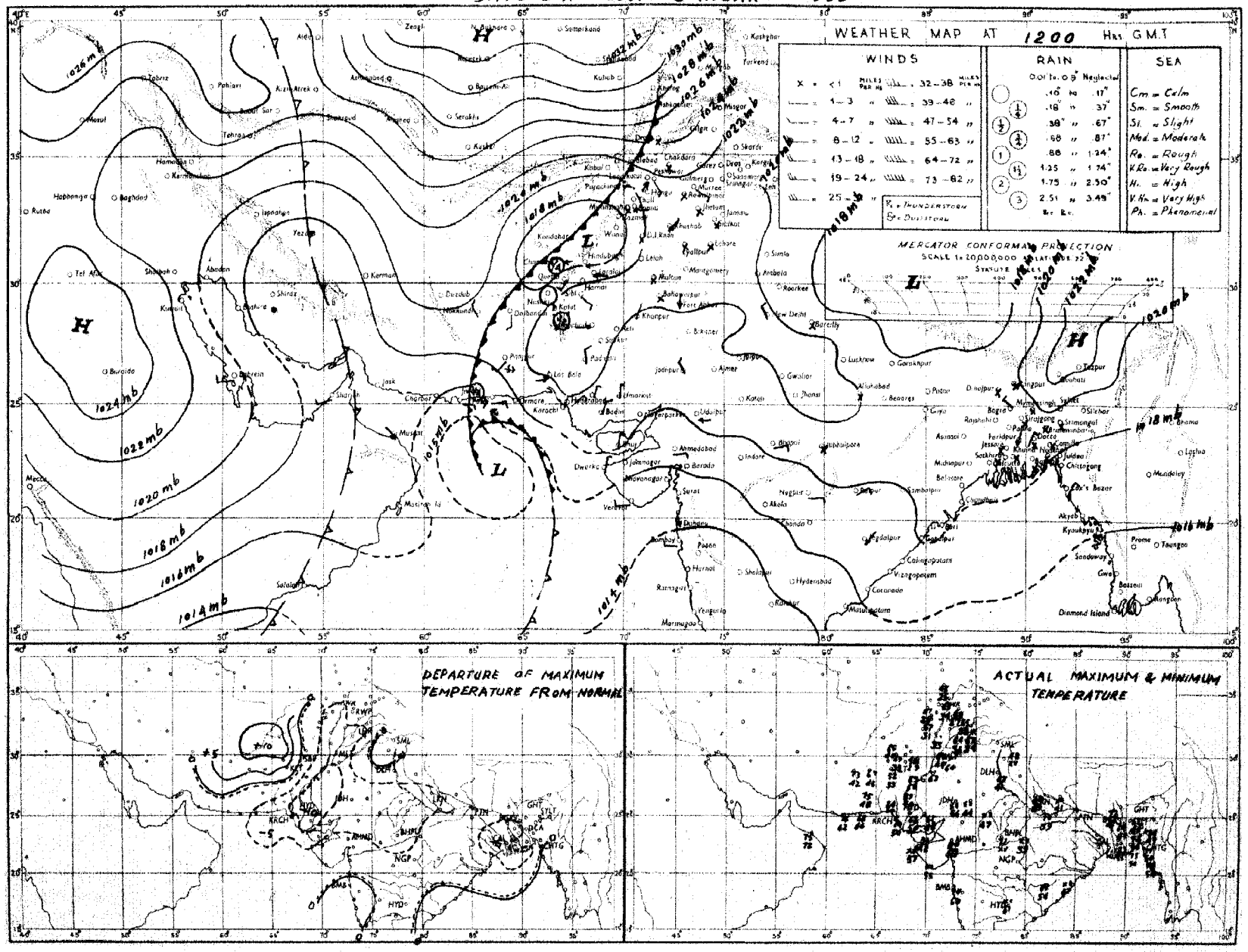
Dalbandin 08712 62412

*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 at 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 kms. The levels given at the head of the columns are the nearest equivalents ref. in thousands of feet.

Printed at Nasser Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

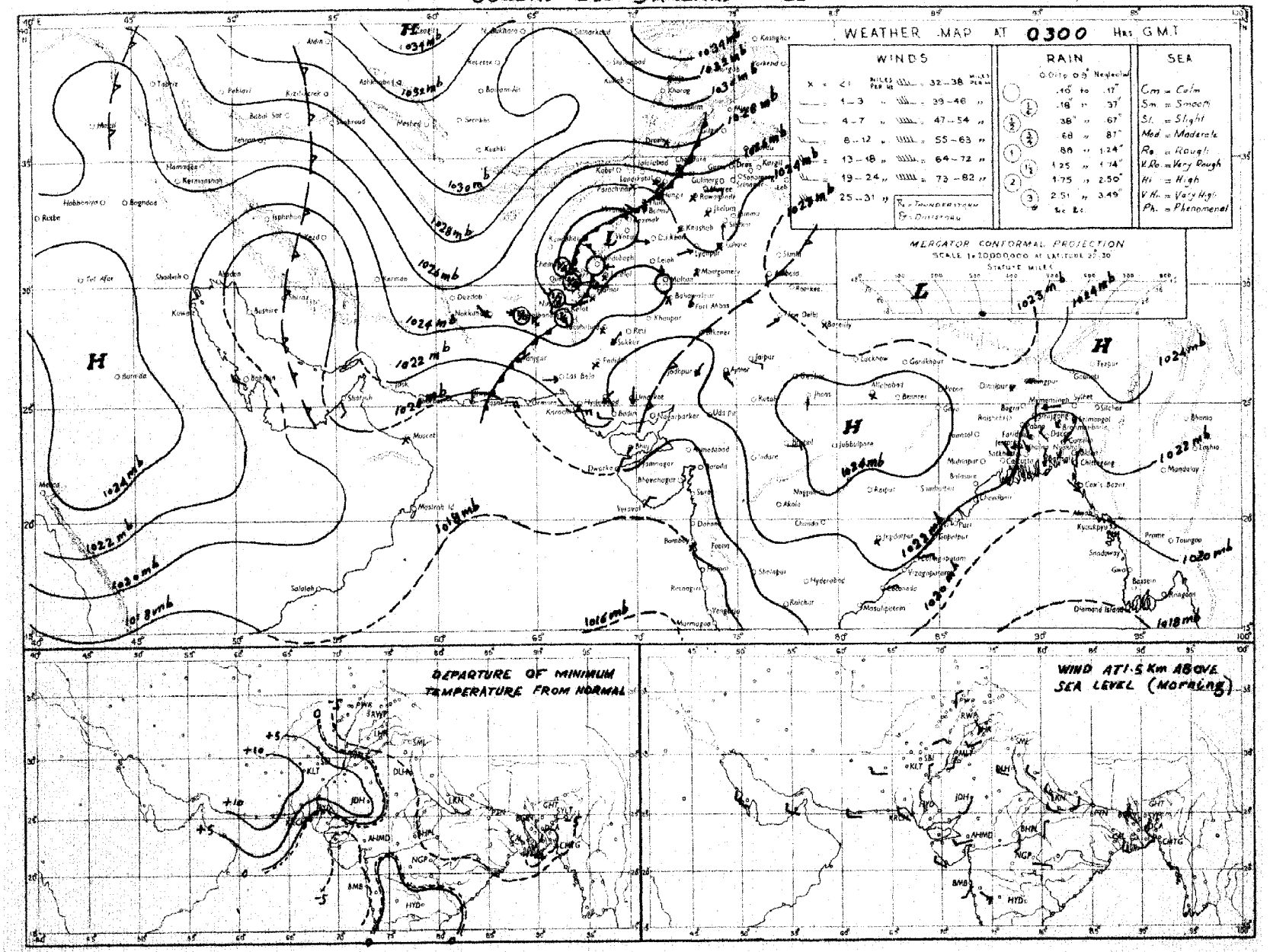
SATURDAY 1st: JANUARY 1955



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

PAKISTAN DAILY WEATHER MAP

SUNDAY 2nd JANUARY 1955



Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 3RD JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over the North-West Frontier Province moved away northeast-wards.

Local light rain has fallen in the north Punjab and scattered in the North-West Frontier Province, the south Punjab and north Baluchistan. Scattered falls of snow have also been reported from the hills of the upper North-West Frontier Province and the north Punjab.

A western disturbance lies over Persian Gulf.

Chief amounts of Precipitation are:—Jhelum and Parachinar ¼" each.

Night temperatures were 8-10°F below normal in the North-West Frontier Province and hills of the north Punjab and 3-8°F so in East Pakistan.

Forecast valid until the evening of 4th:—A few light falls of snow are likely in hills of the upper North-West Frontier Province, the north Punjab and Kashmir.

Karachi-11.
The 3rd January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar ..	000 52	5 31 02	xx 03 1	177 65	0 0 9 0 6	- - - 74	000 49	1 05 02	96 03 1	198 64	0 0 9 0 6	- - - 54	- 4	- 2	0	- 4.3	0	140
	Chittagong ..	000 49	0 34 05	96 00 0	176 65	0 0 9 0 0	- - - 75	000 44	2 07 05	97 04 0	205 63	0 0 9 0 1	- - - 49	- 2	- 6	0.1	- 2.8	0	108
	Noakhali ..	000 47	0 00 00	92 40 0	181 66	0 0 9 0 0	- - - 72	000 53	0 31 02	93 00 4	214 59	0 0 9 0 0	- - - 50	- 6	- 7	0.1	- 1.7	0	115
	Comilla ..	000 53	0 36 01	96 00 0	187 63	0 0 9 0 0	- - - 74	000 54	0 36 01	96 00 0	212 60	0 0 9 0 0	- - - 49	- 4	- 4	0	- 1.6	0	94
	Brahmanbaria ..	000 55	0 00 00	xx 00 0	182 64	0 0 9 0 0	- - - 73	000 56	2 36 03	97 03 0	212 63	0 0 9 0 3	- - - 50	—	—	0	- 1.3	0	78
	Srimangal ..	000 58	0 00 00	xx 00 0	182 60	0 0 9 0 0	- - - 74	000 53	0 00 00	97 00 0	217 57	0 0 9 0 0	- - - 42	- 6	- 6	0.1	- 0.6	0	98
	Sylhet ..																		..
	Mymensingh ..	000 44	0 00 00	96 00 0	185 60	0 0 9 0 0	- - - 70	000 50	0 31 02	95 00 0	212 55	0 0 9 0 0	- - - 48	- 6	- 6	0.7	- 0.3	0	91
	Narayanganj ..	000 49	0 00 00	xx 05 4	183 65	0 0 9 0 0	- - - 74	000 46	1 31 03	95 01 1	227 62	0 0 9 0 1	- - - 51	- 7	- 5	0.2	- 1.0	0	74
	Dacca ..	000 50	0 29 02	97 00 0	189 65	0 0 9 0 0	- - - 73	000 46	3 36 05	97 01 0	211 62	0 0 9 0 1	- - - 48	—	—	0.4	—	0	..
(Deltaic)	Faridpur ..	000 55	0 02 02	94 10 0	182 63	0 0 9 0 0	- - - 69	000 48	1 34 02	94 05 0	228 57	0 0 9 0 8	- - - 50	- 6	- 2	0.9	- 0.3	0	71
	Barisal ..	000 46	2 31 02	96 02 0	186 70	0 0 9 0 3	- - - 71	000 46	2 05 01	95 01 1	218 64	0 0 9 0 2	- - - 52	- 6	- 8	0.3	- 1.5	0	81
	Khulna ..	000 47	0 00 00	96 00 0	188 68	0 0 9 0 0	- - - 73	000 45	0 36 02	97 00 0	219 58	0 0 9 0 0	- - - 57	- 4	+ 3	0.1	- 1.2	0	68
	Satkhira ..	000 49	3 00 00	97 03 1	188 69	2 5 7 0 1	- - - 71	000 46	3 31 02	97 03 1	219 64	2 5 7 0 1	- - - 49	- 8	- 2	0.9	- 1.0	0	65
	Jessore ..	000 50	0 00 00	97 00 0	184 65	0 0 9 0 0	- - - 72	000 47	2 36 03	97 01 0	216 55	0 0 9 0 3	- - - 46	—	—	0.3	- 0.9	0	45
(North)	Pabna ..																		59
	Sirajganj ..	000 46	0 00 00	xx 00 0	181 58	0 0 9 0 0	- - - 71	000 43	0 36 05	97 00 0	225 59	0 0 9 0 0	- - - 49	- 4	- 4	0	- 0.8	0	56
	Rajshahi ..																		64
	Bogra ..	000 53	2 36 02	94 02 0	181 69	0 0 9 0 1	- - - 73	000 46	0 36 02	97 00 0	219 59	0 0 9 0 0	- - - 49	- 2	- 4	0.3	- 0.5	0	69
	Dinajpur ..	000 49	0 00 00	xx 00 0	181 71	0 0 9 0 0	- - - 74	000 42	0 00 00	96 00 0	224 57	0 0 9 0 0	- - - 46	- 1	- 3	0	- 0.5	0	72
	Rangpur ..	000 xx	0 00 00	xx 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 02 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0	- 0.5	0	84
KASHMIR	Srinagar† ..																		26
	Gulmerg†† ..																		..
	Sonamerg (a) ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		5
	Aliabad† ..																		..
	Gilgit* ..																		..
	Jammu ..																		
PUNJAB (North)	Lahore ..	000 10	8 00 00	96 03 5	240 51	0 0 9 2 0	3 0 0 53	003 41	2 00 00	96 01 5	271 42	0 0 9 4 0	- - - 39	- 17	0	0	- 0.6	0	19
	Sialkot ..	000 40	8 13 02	98 02 5	253 49	0 0 9 0 3	- - - 52	000 40	0 31 01	98 00 0	262 41	0 0 9 0 0	- - - xx	- 14	x	0.3	- 0.7	0	32
	Jhelum ..	019 42	8 31 05	96 51 5	253 44	8 0 7 2 -	5 0 9 49	021 35	0 31 05	96 02 5	267 39	0 0 9 0 0	- - - 37	—	—	0.3	—	0.2	..
	Rawalpindi* ..	000 27	8 00 00	97 50 5	015 52	8 2 7 - -	5 - - 58	002 31	4 00 00	96 01 5	051 39	4 2 7 - -	- - - 35	- 6	- 2	0.9	- 0.7	0	36
	Murree† ..	010 29	8 11 09	97 03 7	999 29	8 9 3 x x	- - - 35	017 17	8 00 00	90 49 7	032 26	8 x 0 x x	- - - 24	- 10	- 8	1.1	- 1.6	0.2	59
	Campbellpore ..	000 39	8 00 00	97 03 5	244 47	0 0 9 8 -	2 0 0 47	000 36	9 00 00	94 10 5	275 36	0 9 - -	- - - 34	—	—	0	—	—	..
	Khushab ..	000 37	6 07 07	98 20 1	243 49	0 0 9 6 0	- - - 55	000 31	0 00 00	98 00 0	286 35	0 0 9 0 0	- - - 33	- 14	—	0	- 0.6	0	15
	Leiah ..																		..
	Lyallpur ..	000 39	5 34 07	96 02 5	237 51	0 0 9 0 2	7 0 0 52	000 36	0 05 02	96 00 5	280 37	0 0 9 0 0	- - - 37	- 17	- 2	0	- 0.4	0	12
(South)	Montgomery ..	001 46	3 05 03	96 01 6	223 54	0 0 9 3 0	- - - 56	001 34	0 00 00	97 00 0	273 41	0 0 9 0 0	- - - 40	+ 3	—	0	- 0.3	0	10
	Multan ..							000 39	0 31 05	96 00 0	290 44	0 0 9 0 0	- - - 41		0	0.1	- 0.2	0.1	7
	Khanpur ..	000 46	0 05 02	95 05 0	197 64	0 0 9 0 0	- - - 67	000 41	0 36 07	95 10 0	266 44	0 0 9 0 0	- - - 42	- 6	+ 1	0	- 0.3	0	6
	Bahawalpur ..	000 xx	x 00 00	97 00 2	214 60	0 0 9 0 1	- - - 65	000 41	0 00 00	97 00 0	276 42	0 0 9 0 0	- - - 41	- 6	0	0	- 0.2	0	6
	Fort Abbas ..							013 30	0 00 00	98 00 1	272 30	0 0 9 0 0	- - - 28		—	0.1	—	0.1	8
N.W.F.P. (Upper)	Drosh* ..	000 13	8 09 03	9? 03 2	082 39	8 5 6 - -	9 x x 39	000 26	8 00 00	96 03 2	127 31	0 5 6 - -	- - - xx	- 9	x	1.0	—	0	18
	Chakdara* ..	000 27	8 00 00	98 02 2	042 52	0 0 9 2 0	- - - 56	000 26	0 36 02	98 00 0	045 29	0 0 9 0 0	- - - xx	—	—	0.7	—	0	..
	Peshawar ..	000 33	3 31 03	94 04 4	258 47	4 6 7 2 x	8 0 9 48	000 29	0 23 03	96 00 0	287 33	0 0 9 0 0	- - - 32	- 17	- 8	0.4	- 0.7	0	14
	Haripur ..	000 36	8 27 02	98 50 3	933 45	8 x x x x	- - - 50	005 35	7 09 ?2	98 50 1	037 40	7 0 8 0 3	- - - 39	—	—	0.1	—	0.1	29
	Kakul ..	000 26	8 13 03	94 05 2	080 37	8 4 5 -	- - - 44	007 33	8 13 02	99 05 7	109 34	8 7 5 0 0	- - - 31	—	—	0.7	—	0.7	7
	Cherat ..	004 32	8 34 03	92 86 7	090 32	0 0 9 2 0	- - - 42	004 30	0 34 09	97 02 5	119 33	0 0 9 0 0	- - - 29	- 9	- 10	0.5	- 1.5	0	29
	Landi Kotal* ..	000 30	7 31 02	97 01 5	079 40	0 0 9 9 0	- - - 43	000 24	0 00 00	97 00 0	104 34	0 0 9 0 0	- - - 22	—	—	0.1	—	0	..
(Lower)	Hangu ..	xxxxx	9 09 04	98 03 1	— —	2 5 6 6 9	- - - —	xxxxx	0 36 02	98 00 0	— —	0 0 9 0 8	- - - —	—	—	—		—	11
	Parachinar† ..	009 31	8 07 00	95 93 7	022 32	8 7 6 - -	- - - 34	071 22	0 00 00	97 01 0	004 22	0 0 9 0 0	- - - 20	- 17	- 10	0	0		11
	Miranshah* ..	000 39	8 05 03	99 03 2	075 48	5 6 6 6 0	- - - 50	000 29	0 00 00	?? 80 1	100 30	0 0 9 0 0	- - - 30	—	—	0.3	- 0.6	0	10
	Bannu ..	000 33	8 11 02	97 02 2	235 53	8 0 3 3 -	- - - 59	000 31	0 10 32	96 80 0	291 35	0 0 9 0 0	- - - 35	—	—	0.5	—	0.2	..
	Wana ..																		
	D.I. Khan ..	000 42	5 05 02	98 03 1	230 51	5 6 9 0 0	3 0 0 59	000 31	0 08 00	98 00 0	293 34	0 0 9 0 0	- - - 35	- 10	- 8	0	- 0.4	0	11
BALUCHISTAN (North)	Fort Sandeman* ..	000 35	6 36 02	97 02 6	051 46	0 0 9 2 0	9 0 9 44	013 30	0 00 00	98 00 1	112 30	0 0 9 0 0	- - - 28	- 13	- 2	0.3	- 0.4	0.1	11
	Hindubagh† ..	000 32	7 23 03	98 15 2	019 43	7 4 5 0 0	- - - 49	000 22	0 31 02	98 00 0	056 33	0 0 9 0 0	- - - 26	—	—	0.3	—	0.1	..
	Loralai* ..	000 33	6 18 02	96 03 1	039 49	6 3 5 0 0	- - - 49	000 23	0 27 02	98 00 0	096 41	0 0 9 0 0	- - - 29	—	—	0.1	—	0	..
	Sibi ..	000 38	0 00 00	95 00 1	221 64	0 0 9 0 0	- - - 65	000 38	3 00 00	96 01 0	283 43	2 1 9 1 0	- - - 41	—	—	0	—	0	5
	Harnai (a) ..							000 xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - —		—	0.1	—	0.1	14
	Quetta† ..	003 35	5 27 02	97 01 6	019 45	2 6 5 5 0	- - - 49	003 30	0 00 00	94 10 1	057 35	0 0 9 0 0	- - - 35	—	—	0.2	- 1.1	0.2	9
	Chaman* ..	003 37	7 29 03	98 20 2	067 49	2 1 8 9 0	9 0 6 61	000 25	0 11 03	98 00 0	128 36	0 0 9 0 0	- - - 34	+ 8	- 1	0.5	- 1.2	0.4	8
	Kalat† ..	000 34	4 00 00	97 01 5	037 43	4 5 5 0 0	5 0 0 48	000 xx	0 00 00	99 00 0	038 31	0 0 9 0 0	- - - 29	- 2	+ 3	0.8	- 0.4	0.8	..
	Nushki* ..	000 43	0 05 07	98 00 1	093 57	0 0 9 0 0	- - - 59	000 43	0 00 00	9? 01 0	113 51	0 0 0 0 0	- - - 29	—	—	0.7	—	0.5	4
	Dalbandin* ..	000 39	6 48 02	96 03 4	062 64	6 8 7 0 0	3 0 0 65	002 33	2 00 00	97 03 0	104 37	1 5 7 0 1	- - - 35	+ 3	+ 1	0.2	- 0.5	0.2	2
	Nokkundi* ..	000 60	0 31 02	99 00 0	065 69	0 0 9 0 0	- - - 76	000 25	0 31 02	98 00 0	097 46	0 0 9 0 0	- - - xx	—	—	0	—	0	..
(South)	Panjgur* ..	000 42	8 13 02	97 01 3	050 62	8 4 7 - -	- - - 63	000 37	0 31 03	97 00 0	087 42	0 0 9 0 0	- - - 39	- 1	+ 1		—	0	9
	Turbat ..	000 40	4 05 03	98 01 1	193 72	0 0 9 2 0	3 6 x 74	000 55	0 13 03	96 00 0	238 57	0 0 9 0 0	- - - 55	—	—	0.2	—	9.6	..
	Jiwani ..	000 63	4 13 10	96 01 1	187 73	4 8 6 0 0	0 x x 75	000 62	6 05 03	96 03 0	217 65	3 1 6 3 0	- - - 61	—	—	1.7	—	0 9	4
	Pasni ..	000 61	0 09 13	98 00 0	187 72	0 0 9 0 0	- - - 73	000 57	0 36 02	97 00 0	224 60	0 0 9 0 0	- - - 59	- 2	+ 5	0.4	- 0.7	0.3	6
	Ormara ..																		8
	Las Bela ..	000 60	2 31 02	97 03 2	189 78	0 0 9 4 0	- - - 77	000 50	0 09 02	97 00 0	243 52	0 0 9 0 0	- - - xx	—	—	0.1	—	0	..
SIND (Lower)	Karachi (Manora) ..	000 54	6 13 07	98 02 2	186 73	0 0 9 0 2	0 4 x 76	000 40	2 05 12	97 01 1	030 59	0 0 9 0 1	- - - 50	0	- 7	0	- 0.3	0	9
	Karachi (A.P.) ..	000 39	7 09 05	96 03 1	185 75	0 0 9 0 4	- - - 76	000 42	1 05 09	96 03 0	240 56	0 0 9 0 1	- - - 50	—	—	0	—	0	..
	Badin ..	000 41	8 27 03	97 00 0	190 73	0 0 9 0 1	- - - 74	000 37	0 27 02	96 00 0	236 49	0 0 9 0 0	- - - 48	- 3	0	0	- 0.3	0	..
	Nagar Parkar ..	000 xx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	8
	Umarkot ..	000 34	0 36 05	97 00 0	173 73	0 0 9 0 0	- - - 75	000 36	0 36 02	97 00 0	238 49	0 0 9 0 0	- - - 44	—	—	0	—	0	7
	Chhor ..																		
	Hyderabad ..	000 43	3 13 05	97 01 1	200 67	0 0 9 0 1	- - - 69	000 41	1 09 05	96 01 0	251 51	0 0 9 0 1	- - - 50	- 8	- 1	0	- 0.2	0	..
(Upper)	Padidan ..	000 44	0 31 05	97 00 0	203 66	0 0 9 0 0	- - - 67	008 42	0 34 07	96 00 0	264 44	0 0 9 0 0	- - - 38	—	—	0	—	0	4
	Nawabshah ..	000 47	0 34 02	97 00 0	201 66	0 0 9 0 0	- - - 68	000 43	0 00 00	96 00 0	262 48	0 0 9 0 0	- - - 45	—	—	0	—	—	4
	Sukkur ..	000 45	1 05 02	96 01 0	205 65	0 0 9 0 3	- - - 69	000 41	0 07 03	96 00 0	265 48	0 0 9 0 0	- - - 46	—	—	0	—	0	..
	Jacobabad ..	000 54	0 31 03	97 00 1	208 65	0 0 9 0 0	- - - 67	000 43	0 00 00	96 00 0	274 46	0 0 9 0 0	- - - 44	- 6	- 1	0.1	- 0.2	0.1	20
	Reti ..																		
Junagarh	Veraval ..							000 34	2 05 05	96 04 1	196 67	0 0 9 0 1	- - - 59		- 2	0	—	—	..
Afghanistan	Jalalabad* ..																		12
	Kabul† ..							000 16	1 25 01	99 01 7	046 19	0 0 9 1 0	- - - 13		—	0.6	—	0	..
	Kandahar ..	000 35	3 23 02	98 01 1	022 54	0 0 9 0 9	- - - 56	000 29	0 00 00	97 00 0	089 33	0 0 9 0 0	- - - 31	—	—	0.7	—	0.2	..

See footnote, on page

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 3RD JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh\,C_MC_H$	$W_1D_WD_WT_xT_x$	At 0900 Hrs. G. M. T. of date. RRR T_gT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh\,C_MC_H$	$W_1D_WD_WT_nT_n$	Departure from normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. '54 up to date	Departure from Normal	Since 1st Jan. '55 up to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask ..																		4
	Charbar ..																		5
	Bushire ..																		10
	Ispahan ..																		11
	Tehran ..																		
	Meshed ..																		
Arabia	Muscat ..	000 61	6 00 00	99 03 2	177 74	5 4 7 0 3	8 5 0 74	008 62	6 00 00	99 03 1	197 72	6 2 6 6 0	- - - 64	- 2	- 4	0.6	- 0.5	0.6	4
	Sharjah ..																		4
	Bahrein ..																		5
	Kuwait ..																		

* 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 stories 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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP-IN	YQ LaLaLa	$L_oL_oL_o$ GG	N ddff	VV ww W	PPP TT	$Nh\,C_L\,h\,C_MC_H$	D_S v_s d_s p_p	s_n t_b t_w C_s h_s h_s	$O_1T_gT_dT_gT_d$	I_r i_w d_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Sibajak ..	13 106	542 00	2 05 10	98 01 1	143 77	21 5 00	7 6 500	..	0 07 65	1 04 33
Dumra ..	13 240	583 06	3 33 06	99 03 1	216 75	31 4 10	3 5 122	..	0 07 67	
Modikerre ..	13 246	616 06	7 64 10	98 25 2	214 73	45 4 62	4 5 108	..	0 [illegible] 43	1 [illegible] 33
Uriah ..	13 242	629 06	3 14 03	99 09 0	208 75	12 6 98	3 5 115	..	0 [illegible] 43	1 [illegible] 13
Darbasa ..	13 240	616 12	2 10 01	99 02 0	182 74	24 7 00	4 4 400	..	0 [illegible] 65	1 [illegible] 22

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

Station	TEMP. CODE :— (II)iii	99PoPoPo	ToToTdoTdoTxo	GGhrhrhr	TrTrTdrTdrTxr etc.	55555	hrhrP1P1P1	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	417 80 998 17 210 43	140 55 200 34 855 09	130 03 700 38 046 17 309 11	609 92 401 64	709 99 301 39 879 92 555 55 359 00	160 04 678 83	095 38 445 00 519 95	485 91 529 99 598 84 529 99
Quetta	416 61 998 30 060 21	140 19 525 23 508 66	659 90 404 09 759 94 300 79	859 93 555 55	678 90 040 15 897 32 039 90	416 00 639 99	956 66 803 97 609 41	619 95 723 50 799 98 492 98 939 93

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0900 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	33 02	34 03	35 05	31 09	30 22	29 23			..	..	33 18	33 13	35 10	31 08	30 17	28 24	33 15	33 12	32 05	31 12	30 22	28 40		
Chittagong ..	36 05	01 06	34 05	27 07	27 09	25 25	26 27		..	..	36 19	36 11	34 07	20 13	29 12	28 23	35 10	34 13	33 12	32 12	29 13	28 26		
Cox's Bazar ..	36 10	36 08	34 06	29 06	30 08	27 25	26 29		..	..	36 14	36 06	33 03	32 06	27 09	24 06	36 20	35 21	35 16	32 10	30 13	29 26		
Dacca ..	34 04	33 06	33 07	32 09	28 14	28 19	27 31	25 35	..	..	34 14	33 17	33 16	28 09	27 15	27 23	34 19	34 15	32 13	30 17	30 20	28 22		
Dalbandin ..	..	..	22 05	23 07	29 12	28 15	27 41	..	..	..	..	..	06 17	07 12	31 08	28 19	..	..	06 09	09 13	31 05	29 16		
Drosh ..	..	..	..	..	03 13	35 04	..	..	..	..	..	..	..	04 04	02 02	..	..	..	..	..	03 07	07 04		
Fort Sandeman ..	..	..	..	33 05	..	..	..	..	..	..	..	..	..	22 01	27 07	30 02	..	..	..	..	26 07	31 13		
Jacobabad ..	04 02	05 03	04 01	29 10	29 15	29 16	26 31	26 49	28 62	27 57	08 13	09 11	09 03	28 11	28 17	..	08 11	08 19	09 13	06 06	33 09	32 13		
Jhelum ..	No	ascent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29 40	36 12	06 06	16 08	23 04	25 09		
Jiwani ..	11 05	06 05	02 08	31 13	28 16	28 32	..	..	..	..	07 08	12 05	14 05	29 03	07 08	29 10	09 12	13 17	12 18	13 12	13 12			
Karachi ..	04 06	02 04	01 06	34 03	29 04	21 5	29 23	28 44	28 60	27 69	05 13	04 06	01 06	34 04	35 04	32 12	04 27	00 21	04 09	06 05	06 03	34 04	28 22	
Khanpur ..	05 05	04 05	04 04	26 08	28 17	27 15	26 38	..	..	..	..	..	..	..	..	..	03 13	05 13	04 10	34 10	31 12	29 19		
Lahore ..	32 07	02 05	04 04	23 11	21 13	..	..	..	..	..	35 08	28 08	30 03	30 13	30 14	29 25	xxx	35 17	29 05	28 09	28 12	28 17	28 43	
Multan ..	03 04	36 04	27 06	25 08	29 15	28 18	27 37	..	..	..	04 13	09 12	02 06	34 06	31 05	36 12	03 31	00 09	04 10	35 05	31 10	28 21		
Peshawar ..	..	03 06	01 07	35 04	35 08	..	..	..	..	..	..	03 02	04 13	29 06	29 16	30 16	..	22 02	33 03	32 13	31 15	29 20	28 21	
Quetta ..					27 05										29 09	29 09					28 03	30 17	31 33	
Sylhet ..	11 02	06 01	06 03	26 05	26 16	26 22	26 39	..	..	..	04 06	01 01	08 04	29 09	..	..	07 31	09 01	09 02	35 09	27 16	28 24	27 34	
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

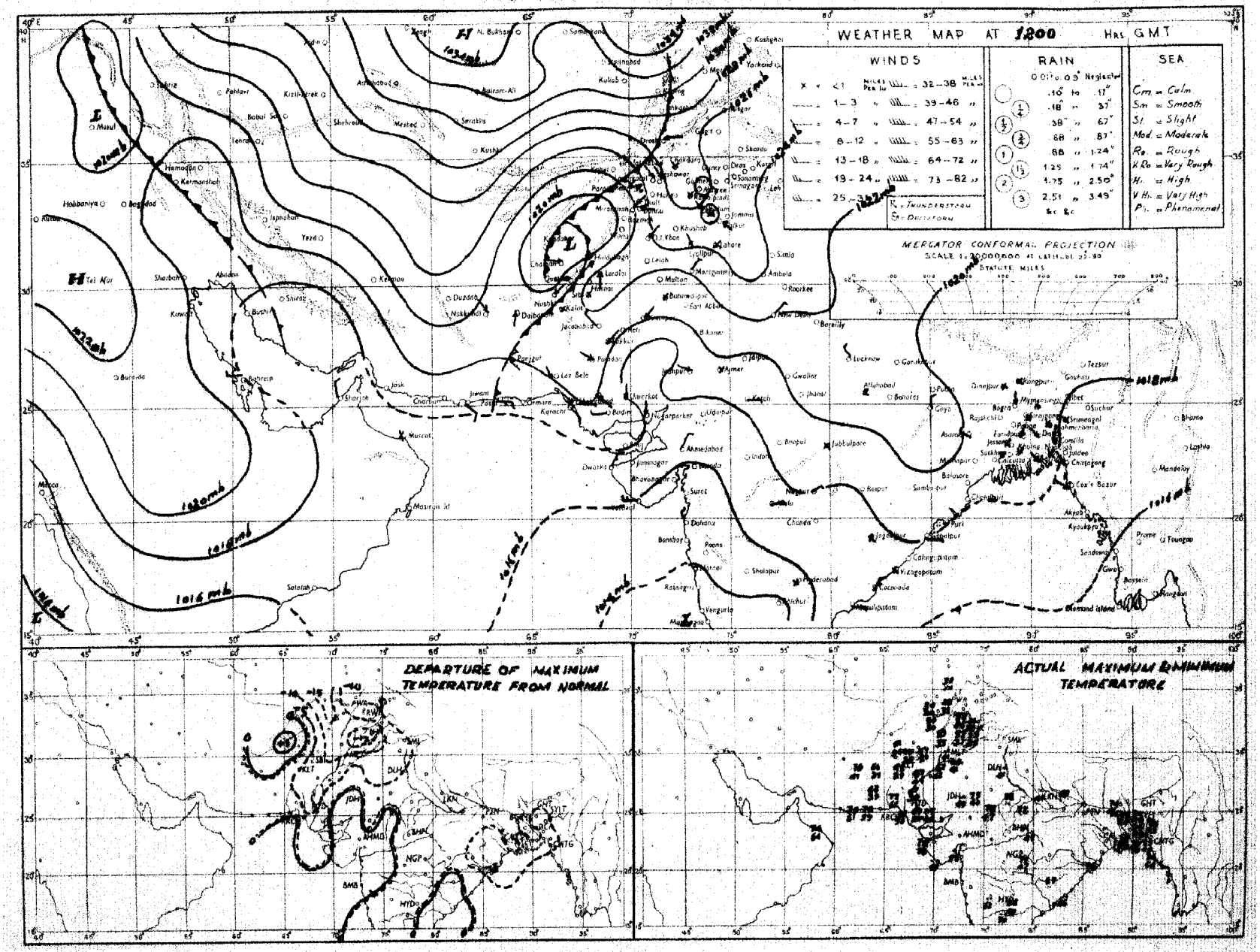
Dalbandin 71208 62813

* 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 Kms. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Naseer Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

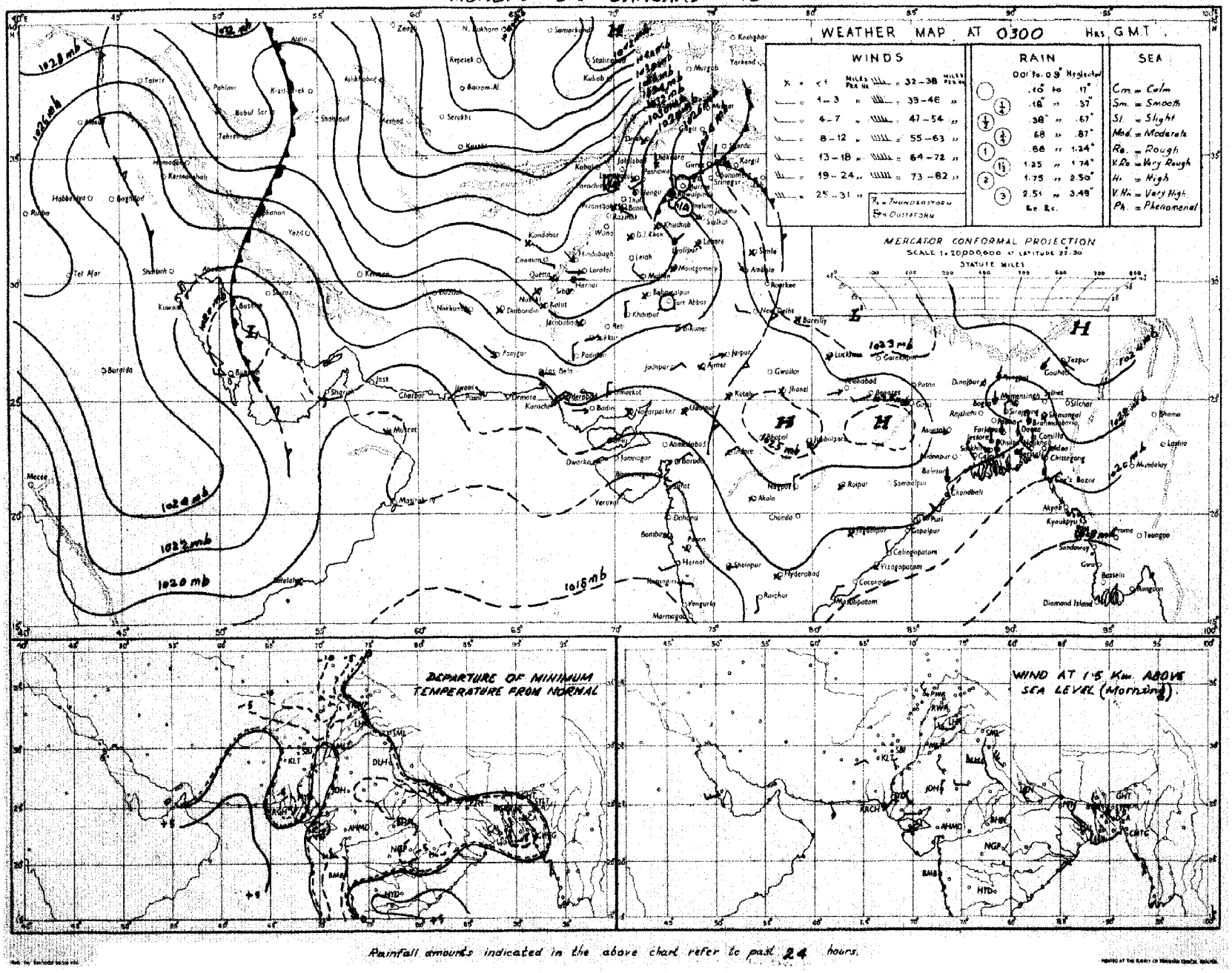
SUNDAY 2nd JANUARY 1955



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

PAKISTAN DAILY WEATHER MAP

MONDAY 3rd. JANUARY 1955.



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

onthly Subscription.

age 1—2.

age 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR TUESDAY, THE 4TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance from Persian Gulf has moved to Baluchistan. Another low lies over Oman.

Isolated rain was reported from southeast Baluchistan. Jiwani reported 3" rain.

Night temperatures were 3-8°F below normal in East Pakistan, the North-West Frontier Province and the north Punjab.

Forecast valid until the evening of 5th:—Scattered rain/showers will occur in Baluchistan and the upper North-West Frontier Province.

Karachi-11.
The 4th January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_LD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_LD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
(East)	Cox's Bazar ..	000 59	5 31 02	xx 03 1	172 68	0 0 9 0 6	- - - 75	000 53	5 05 02	96 02 1	193 67	5 3 9 0 0	- - - 56	- 3	0	0	- 4.3	0	140
	Chittagong ..	000 57	4 34 09	96 01 1	174 67	0 0 9 1 1	- - - 78	000 52	4 36 09	97 01 0	201 66	0 0 9 0 1	- - - 31	+ 1	- 4	0.1	- 2.8	0	108
	Noakhali ..	000 10	0 00 00	94 44 0	142 68	0 0 9 0 0	- - - 74	000 49	0 00 00	95 46 1	210 61	0 0 9 0 0	- - - 49	- 4	- 8	0.1	- 1.7	0	115
	Comilla ..	000 56	0 00 00	96 00 0	167 65	0 0 9 0 0	- - - 76	000 49	0 36 02	96 00 0	203 59	0 0 9 0 0	- - - 48	- 2	- 5	0	- 1.6	0	94
	Brahmanbaria ..	000 55	0 00 00	xx 00 0	176 67	0 0 9 0 0	- - - 75	000 51	0 36 02	97 00 0	210 62	0 0 9 0 0	- - - 50	—	—	0	- 1.3	0	78
	Srimangal ..	000 59	0 00 00	xx 00 0	186 61	0 0 9 0 0	- - - 75	000 53	0 00 00	97 00 0	207 57	0 0 9 0 0	- - - 42	- 5	- 6	0.1	- 1.6	0	90
	Sylhet ..																		..
	Mymensingh ..	000 50	0 00 00	96 00 0	180 65	0 0 9 0 0	- - - 74	000 50	0 00 00	96 00 0	216 56	0 0 9 0 0	- - - 48	- 2	- 6	0.7	- 0.3	0	91
	Narayanganj ..	000 50	0 00 00	xx 05 1	176 66	0 0 9 0 0	- - - 75	000 46	0 36 02	98 05 4	209 60	0 0 9 0 0	- - - 50	- 2	- 6	0.2	- 1.0	0	74
	Dacca ..	000 48	1 31 02	96 03 1	173 65	0 0 9 4 0	- - - 74	000 47	1 36 05	96 02 1	204 60	0 0 9 3 0	- - - 47	—	—	0.4	—	0	..
(Deltaic)	Faridpur ..	000 54	0 35 02	94 10 0	176 68	0 0 9 0	- - - 71	000 55	0 34 02	94 05 0	218 60	0 0 9 0 0	- - - 47	- 4	- 5	0.9	- 0.3	0	71
	Barisal ..	000 53	2 27 02	94 02 2	177 69	1 0 8 3 2	- - - 75	000 49	1 36 02	95 02 2	211 64	0 0 9 0 2	- - - 53	- 2	- 7	0.3	- 1.5	0	81
	Khulna ..	000 49	0 00 00	96 00 0	187 68	0 0 9 0 0	- - - 75	000 45	0 36 02	97 00 0	213 62	0 0 9 0 0	- - - 54	- 2	0	0.1	- 1.2	0	68
	Satkhira ..	000 49	0 00 00	97 00 0	172 71	0 0 9 0 0	- - - 74	000 51	0 36 02	98 00 0	219 59	0 0 9 0 0	- - - 47	- 5	- 4	0.9	- 1.0	0	65
	Jessore ..	000 49	0 00 00	97 00 0	176 66	0 0 9 0 0	- - - 75	000 51	0 31 02	97 00 0	216 57	0 0 9 0 0	- - - 43	—	—	0.3	- 0.9	0	65
(North)	Pabna ..																		59
	Sirajganj ..	000 52	0 00 00	xx 00 0	181 65	0 0 9 0 0	- - - 74	000 44	0 36 03	97 00 0	212 60	0 0 9 0 0	- - - 48	- 1	- 5	0	- 0.8	0	56
	Rajshahi ..																		64
	Bogra ..	000 43	0 31 02	96 00 0	181 70	0 0 9 0 0	- - - 73	000 45	0 27 02	96 00 0	215 56	0 0 9 0 0	- - - 45	- 2	- 8	0.3	- 0.5	0	69
	Dinajpur ..	000 45	0 00 00	xx 00 0	181 67	0 0 9 0 0	- - - 75	000 45	0 00 00	56 00 0	212 57	0 0 9 0 0	- - - 43	0	- 6	0	- 0.5	0	72
	Rangpur ..	000 xx	0 00 00	xx 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 05 02	97 00 0	--- —	0 0 9 0 0	- - - —	—	—	0	- 0.5	0	84
	Srinagar† ..																		26
	Gulmarg†† ..																		
	Sonamarg (a) ..																		..
	Dras† ..																		71
	Leh†† ..																		26
	Skardu†																		3
	Misgar†																		6
	Aliabad† ..																		5
	Gilgit* ..																		..
	Jammu ..																		..
(North)	Lahore ..	000 41	0 36 05	96 00 0	235 57	0 0 9 0 0	- - - 61	000 36	0 27 02	94 10 0	246 41	0 0 9 0 0	- - - 37	- 2	- 2	0	- 0.6	0	19
	Sialkot ..	000 43	0 31 02	98 00 0	248 57	0 0 9 0 0	- - - 61	000 35	0 00 00	98 00 0	246 37	0 0 9 0 0	- - - xx	- 5	x	0.3	- 0.8	0	32
	Jhelum ..	000 42	0 31 07	98 00 0	248 52	0 0 9 0 0	- - - 56	000 36	0 31 65	97 00 0	252 42	0 0 9 0 0	- - - 36	—	—	0.3	—	0.2	..
	Rawalpindi* ..	000 37	0 27 05	99 00 0	017 54	0 0 9 0 0	- - - 55	000 31	0 00 00	99 00 1	062 37	0 0 9 0 0	- - - 32	- 9	- 5	0.9	- 0.7	0	36
	Murree† ..	000 17	6 13 03	97 02 1	030 28	6 9 4 0 0	- - - 36	000 14	0 07 10	98 00 1	035 29	0 0 9 0 0	- - - 25	- 15	- 7	1.1	- 1.7	0.2	59
	Campbellpore ..	000 41	0 00 00	99 00 0	242 50	0 0 9 0 0	- - - 50	000 30	8 00 00	99 00 0	282 48	0 0 9 0 0	- - - 31	—	—	0	—	—	..
	Khushab ..	000 39	0 31 02	99 00 0	240 57	0 0 9 0 0	- - - 62	000 32	0 00 00	98 00 0	263 40	0 0 9 0 0	- - - 32	- 7	—	0	- 0.6	0	15
	Leiah ..																		..
	Lyallpur ..	000 41	0 00 00	96 00 0	240 56	0 0 9 0 0	- - - 60	000 34	0 00 00	95 00 0	270 35	0 0 9 0 0	- - - 33	- 9	- 6	0	- 0.4	0	12
(South)	Montgomery ..	000 45	0 31 03	97 00 0	232 58	0 0 9 0 0	- - - 60	000 35	2 00 00	97 01 0	260 39	0 0 9 0 1	- - - 38	- 9	—	0	- 0.4	0	10
	Multan ..	000 35	0 33 03	96 00 0	247 53	0 0 9 0 0	- - - 60	000 34	3 33 05	96 01 1	268 43	3 5 5 0 0	- - - 37	- 9	- 4	0.1	- 0.2	0.1	7
	Khanpur ..	000 46	4 05 02	95 05 1	201 62	0 0 9 0 3	- - - 65	000 37	7 36 02	95 10 2	267 42	0 0 9 0 6	- - - 41	- 8	0	0	- 0.3	0	6
	Bahawalpur ..	000 45	0 00 00	97 00 0	157 60	0 0 9 0 0	- - - 63	000 38	4 00 00	97 02 0	265 43	0 0 9 0 4	- - - 41	- 8	0	0	- 0.2	0	6
	Fort Abbas ..	000 43	0 02 02	98 00 0	280 58	6 0 9 0 0	- - - 63	000 36	0 11 02	98 00 0	260 41	0 0 9 0 0	- - - 38	—	—	0.1	—	0.1	8
(Upper)	Drosh* ..	000 17	2 36 03	9 02 2	094 39	2 1 7 0 0	- - - 48	000 27	0 05 00	96 00 0	147 34	0 0 9 0 0	- - - 30	0	- 3	1.0	—	0	18
	Chakdara* ..	000 38	0 00 00	98 00 0	067 45	0 0 9 0 0	- - - 57	000 29	0 00 00	98 00 0	085 32	0 0 9 0 0	- - - 32	—	—	0.7	—	0	..
	Peshawar ..	000 40	0 00 00	96 00 1	2:0 52	0 0 9 0 0	- - - 55	000 23	1 23 07	97 03 0	277 37	0 0 9 0 1	- - - 32	- 10	- 8	0.4	- 0.7	0	14
	Haripur ..																		29
	Kakul ..	000 33	6 31 03	99 01 2	099 39	6 5 5 0 0	- - - 43							—					7
(Lower)	Cherat ..	000 30	0 34 07	97 00 0	091 38	0 0 9 0 0	- - - 42	000 24	0 34 20	97 00 0	115 38	0 0 9 0 0	- - - 31	- 9	- 8	0.5	- 1.7	0	29
	Landi Kotal* ..	000 22	0 23 02	97 00 0	083 45	0 0 9 0 0	- - - 47	000 25	0 00 00	97 00 0	112 29	0 0 9 0 0	- - - 23	—	—	0.1	—	0	..
	Hangu ..	x xxx	0 20 02	99 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 01 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Parachinar† ..	000 28	0 11 02	98 00 0	041 41	0 0 9 0 0	- - - 46	000 21	3 31 02	97 10 0	053 26	0 0 9 3 0	- - - 23	- 5	- 7	0.5	—	0.2	13
	Miranshah* ..	000 43	0 11 02	99 00 0	077 50	0 0 9 0 0	- - - 52	000 26	2 00 00	99 02 0	094 32	0 0 9 0 3	- - - 29	—	—	0.3	- 0.6	0	11
	Bannu ..	000 34	0 13 02	99 00 0	246 54	0 0 9 0 0	- - - 58	000 31	0 31 02	99 00 0	270 40	0 0 9 0 0	- - - 35	—	—	0.1	—	0	10
	Wana ..																		..
	D.I. Khan ..	000 41	0 00 00	99 00 0	226 56	0 0 9 0 0	- - - 61	000 35	0 00 00	96 00 0	251 41	0 0 9 0 0	- - - 36	- 8	- 7	0	- 0.4	0	11
(North)	Fort Sandeman* ..	000 19	0 00 00	98 00 0	056 52	0 0 9 0 0	- - - 54	000 23	0 00 00	98 00 0	101 31	0 0 9 0 0	- - - 28	- 3	- 2	0.3	- 0.4	0.1	11
	Hindubagh† ..	000 29	6 17 07	98 03 1	051 45	0 0 9 5 0	- - - 50	000 19	3 27 02	98 03 1	051 22	0 0 9 8 0	- - - 20	—	—	0.3	—	0.1	..
	Loralai* ..	000 24	4 13 02	98 03 1	063 50	0 0 9 0 1	- - - 50	000 20	0 00 00	99 03 1	101 29	0 0 9 1 0	- - - 27	—	—	0.1	—	0	..
	Sibi ..	000 43	3 00 00	95 01 0	235 63	0 0 9 2 1	- - - 67	000 42	1 00 00	94 01 0	282 44	0 0 9 0 3	- - - 42	—	—	0	—	0	5
	Harnai (a) ..	000 xx	0 00 00	96 00 0	— — —	0 0 9 0 0	- - - —	000 xx	0 18 02	98 00 0	— —	0 0 0 0 0	- - - —	—	—	0.1	- 0.9	0.1	14
	Quetta† ..	000 27	7 29 02	97 01 1	049 44	0 0 9 7 0	- - - 49	000 27	7 00 00	97 01 1	046 33	7 5 7 0 0	- - - 21	—	—	0.2	- 1.2	0.2	9
	Chaman* ..	0 0 26	8 23 02	98 03 2	115 48	0 0 9 0 8	4 5 0 50	000 25	3 00 00	98 03 0	116 32	0 0 9 0 4	- - - 31	- 3	- 4	0.5	- 1.2	0.4	8
	Kalat† ..	000 24	0 34 04	97 00 0	024 40	0 0 9 0 0	- - - 41	000 27	0 18 02	97 00 0	012 30	0 0 9 0 0	- - - 30	- 9	+ 4	0.8	- 0.5	0.8	..
	Nushki* ..	000 31	0 31 05	97 00 0	129 54	0 0 9 0 0	- - - 56	000 28	0 05 10	99 00 0	117 58	0 0 9 0 0	- - - xx	—	—	0.7	—	0.5	4
	Dalbandin* ..	000 27	7 05 05	97 03 1	090 57	0 0 9 7 1	- - - 59	000 35	7 00 00	96 50 1	074 41	5 7 6 2 0	- - - 36	- 3	+ 2	0.2	- 0.6	0.2	2
	Nokkundi* ..	000 41	0 31 02	99 00 0	086 63	0 0 9 0 0	- - - 64	000 35	6 13 02	98 02 1	077 53	8 7 7 - -	- - - 38	—	—	0	—	0	..
(South)	Panjgur* ..	000 39	6 31 01	97 01 0	065 63	6 4 7 0 0	- - - 66	000 36	8 13 02	97 01 1	079 47	8 4 6 - -	- - - 40	+ 2	+ 2		—	0	5
	Turbat ..	000 59	7 33 05	98 02 2	209 74	7 8 5 0 0	- - - 78												4
	Jiwani ..	000 65	8 09 12	96 02 2	201 73	8 8 5 - -	- - - 73	202 62	8 36 05	94 61 6	221 62	4 8 5 5 8	- - - 61	—	—	4.5	—	3.7	6
	Pasni ..	000 64	6 09 09	97 03 1	200 74	0 0 9 7 0	- - - 74	000 63	8 09 09	96 21 2	217 69	8 7 7 - -	- - - 59	- 1	+ 5	0.4	- 0.8	0.3	8
	Ormara ..																		
	Las Bela ..	000 01	6 34 02	96 03 2	199 79	0 0 9 2 0	- - - 82	000 51	7 11 02	96 03 2	242 57	0 0 9 2 0	- - - xx	—	—	0.1	—	0.1	..
(Lower)	Karachi (Manora) ..	000 54	6 09 12	98 02 2	204 72	0 0 9 0 4	- - - 73	000 35	6 05 12	96 02 2	227 62	0 0 9 5 0	- - - 58	- 3	+ 1	0	- 0.3	0	9
	Karachi (A.P.) ..	000 18	5 05 09	96 03 2	204 72	0 0 9 0 1	- - - 74	000 42	7 00 00	96 03 1	238 60	0 0 9 3 0	- - - 54	—	—	0	—	0	..
	Badin ..	000 39	0 27 05	97 00 0	203 72	0 0 9 0 0	- - - 74	000 39	0 00 00	96 00 0	235 48	0 0 9 0 0	- - - 46	- 3	- 2	0	- 0.3	0	..
	Nagar Parkar ..	xxxxx	0 36 13	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	8
	Umerkot ..	000 41	0 34 07	97 00 0	192 73	0 0 9 0 0	- - - 75	000 28	0 36 03	97 00 0	230 46	0 0 9 0 0	- - - 48	—	—	0	—	0	7
	Chhor ..																		..
	Hyderabad ..	000 41	3 09 03	96 03 0	208 68	0 0 9 0 1	- - - xx	000 40	6 09 03	96 03 1	240 54	0 0 9 7 0	- - - 51	x	0	0	- 0.2	0	..
(Upper)	Pad Idan ..	000 45	4 36 07	97 03 1	223 66	0 0 9 0 4	- - - 67	008 43	7 36 03	96 03 1	251 48	0 0 9 2 0	- - - 44	—	—	0	—	0	4
	Nawabshah ..	000 47	0 36 03	97 00 0	237 68	0 0 9 0 0	- - - 69	000 44	6 00 00	96 03 0	276 48	0 0 9 2 0	- - - 46	—	—	0	—	0	4
	Sukkur ..	000 45	2 05 02	96 03 1	236 65	0 0 9 0 3	- - - 68	000 40	7 07 03	96 03 1	261 50	0 0 9 6 0	- - - 46	—	—	0	—	0	..
	Jacobabad ..	000 52	6 02 03	97 03 2	235 64	0 0 9 0 6	- - - 67	000 43	3 00 00	96 03 0	263 47	0 0 9 3 0	- - - 45	- 6	0	0.1	- 0.2	0.1	28
	Reti ..																		
	Veraval							000 32	0 05 13	96 00 0	189 69	0 0 9 0 0	- - - 63		+ 2	0	—	0	..
	Jalalabad* ..							000 12	0 00 00	97 00 0	065 40	0 0 9 0 0	- - - xx		—	0	—	5.0	12
	Kabul† ..	000 25	0 00 00	99 00 0	060 36	0 0 9 0 0	- - - 45	000 16	2 20 14	99 01 0	078 24	0 0 9 0 1	- - - 15	—	—	0.6	—	27.9	..
	Kandahar	000 34	4 00 00	98 01 1	071 50	0 0 9 0 4	- - - 53	000 31	3 00 00	97 01 1	068 34	0 0 9 0 9	- - - 33	—	—	0.7	—	0.7	.

See footnote, on page

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 4TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 W_2 D_1 D_2 T_1 T_2 P_1 P_2$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$R_1 R_2 R_3 R_4 T_xT_n$	Departure from normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 to date	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask	..																	
	Charbar	..																	
	Bushire	..																	
	Ispahan	..																	
	Tehran	..																	
	Mesned	..																	
Arabia	Muscat	..	005 85	9 00 00	98 51 5	190 71	9 0 6 0 0	2 0 0 80	013 62	9 00 00	99 01 5	197 67	2 9 8 3 0	- - - 75	+ 4	+ 7	0.8	- 0.3	0.9
	Sharjah	..																	
	Bahrein	..																	
	Kuwait	..																	

* Barometer readings reduced to 1 Geopotential Kilometre.
+ Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 1030Z 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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP BN	YQ LaLaLa	LaLaLo GG	Nddff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ 8RRR	$8N_s C_s h_s h_s$	$0 T_x T_x T_d T_d$	1 Hwdw PwHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Broden ..	23 204	590 12	2 09 08	98 02 8	186 77	21 5 80	5 5 687	..	5 51 [illegible]	1 09 21

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

Station	TEMP. CODE :—				(I)iii		99PoPoPo			ToTdTdoTdoTxo				GGhhhh1			T1T1Td1Td1Tx1 etc.				55555				h1h1P1P1P1				T1T1Td1Td1Tx1 etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 19	190 77	140 60	190 53	855 14	130 11	700 41	065 03	509 23	581 93	404 80	695 92	301 65	829 95	555 55	369 00	160 06	688 93	095 19	957 23	065 82	126 80	066 41	456 00	006 48
Quetta	416 61	998 27	085 21	055 21	130 01	509 99	508 72	629 95	404 20	749 93	300 92	849 91	209 89	029 91	555 55	630 00	050 41	867 36	009 93	877 32	509 95	476 00	549 90	733 50	799 98	602 [illegible]

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

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

Upper Air Data (Hdduff)*

STATION.	At 0600 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
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bodra ..	33 08	31 06	30 10	30 17	30 29	29 31				..	31 12	32 00	31 03	30 15	29 28	29 28	32 11	33 09	32 07	30 13	30 20	29 28		
Chhor ..	03 17	03 15	03 15	03 13	05 08	22 05	24 19	29 27	26 46	..	..	..	..	..	..	..	07 19	07 18	05 16	03 09	28 29			
Chittagong ..	35 07	36 08	35 10	34 12	31 15	28 27	28 36	..	..	..	36 34	36 30	35 34	33 11	32 10	30 23	35 19	35 19	33 12	33 05	32 27	28 14	29 29	26 [illegible]
Cox's Bazar ..	01 16	36 10	35 12	32 11	29 21	27 31	27 31	..	..	..	35 23	35 19	35 45	34 11	34 07	30 09	36 22	35 22	35 19	32 05	32 09	31 14	29 15	26 [illegible]
Dacca ..	31 12	33 12	33 14	31 21	30 23	28 27				..	32 16	32 11	31 11	32 17	30 29		34 15	33 07	32 10	32 15	30 20	28 24	..	..
Dalbandin ..	..	..	08 07	08 10	22 04	30 13	29 19	27 25	..	..	..	..	07 07	31 07	34 07	38 15	..	..	06 08	30 08	33 [illegible]	25 19	..	..
Drosh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	02 01	05 03	46 03	..	..	..	..	03 30	01 21	..	..
Fort Sandeman ..	..	..	..	25 03	25 07	31 19	36 43	29 30	29 05	29 18	..	..	..	00 00	33 01	32 01	..	..	..	27 01	30 [illegible]	32 09	28 31	..
Jacobabad ..	07 06	15 04	08 03	25 01	24 05	33 11	29 33	28 49	..	..	10 22	10 00	09 05	18 05	28 08	28 09	09 19	10 19	11 09	28 03	27 02	27 07	..	..
Jhelum ..	30 08	32 09	29 02	21 03	21 03	38 07	27 29	27 46	27 63	..	30 18	31 15	34 13	03 04	35 09	30 12	30 18	31 12	36 12	08 05	08 [illegible]	01 10	33 44	29 [illegible]
Jiwani ..	09 09	11 17	14 14	15 12	..	..	..	..	..	..	12 16	13 21	15 17	..	..	..	No	observation	Rain	..	..	..	..	..
Karachi ..	06 21	05 19	05 18	05 12	05 06	25 04	29 10	29 24	25 38	27 48	09 23	08 16	08 04	05 05	35 07	26 31	05 [illegible]	05 [illegible]	05 10	02 06	03 [illegible]	29 06	25 [illegible]	..
Khanpur ..	04 07	03 07	36 07	35 07	27 12	29 09	29 18	..	..	..	..	..	..	..	..	..	04 13	05 12	05 08	15 03	12 05	29 13	27 23	..
Lahore ..	31 03	38 07	29 08	25 10	25 08	26 15	27 21	27 29	27 88	..	30 18	30 30	34 [illegible]	34 12	33 16	29 30	32 39	34 38	33 28	32 26	32 [illegible]	32 17	..	..
Multan ..	02 38	01 06	27 02	26 09	29 15	28 25	28 54	..	..	..	03 04	03 05	05 03	35 06	33 10	29 15	36 09	35 06	35 01	05 06	01 04	28 25	27 [illegible]	..
Peshawar ..	..	04 03	01 03	31 08	31 12	29 29	29 21	..	..	..	..	04 [illegible]	22 08	23 08	34 16	29 32	..	..	28 28	33 07	33 14	02 [illegible]	03 08	33 14
Quetta ..	..	..	..	..	22 08	28 17	33 36	29 60	24 64	83 88	..	..	..	..	27 [illegible]	29 64	..	..	..	..	33 [illegible]	30 06	33 [illegible]	..
Sylhet ..	23 05	24 06	27 03	28 09	27 18	28 24	..	..	..	..	18 09	20 08	09 04	22 03	..	..	09 31	08 07	06 [illegible]	29 03	28 [illegible]	28 29	28 [illegible]	..
Veraval ..																								
Bushire ..																								
Sherjah ..																								

Cloud Observation Data (GGiii Cddwv, etc.)

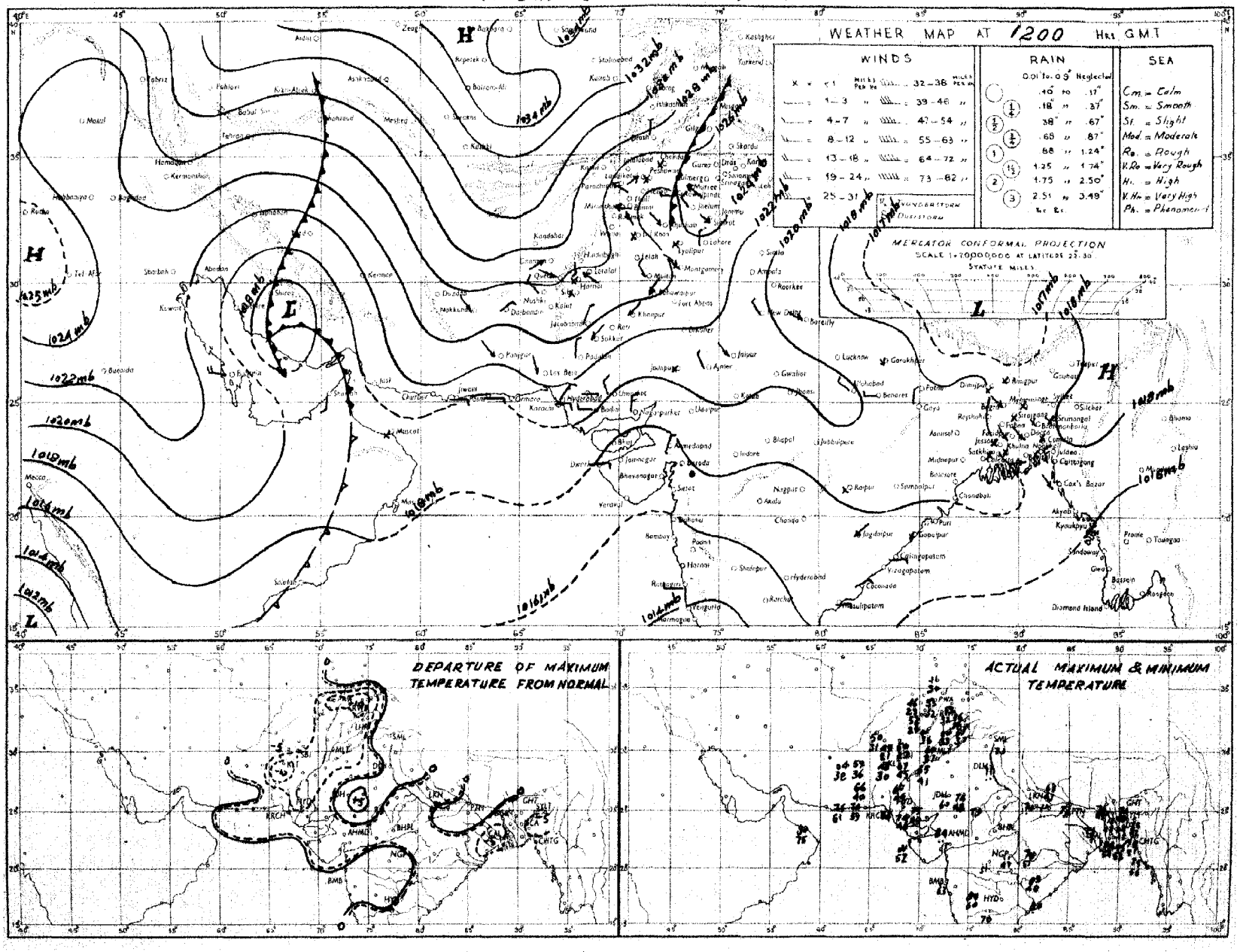
Dalbandin 71208 92329

*Wind directions are expressed in tens of degrs. & 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 kms. The levels given at the head of the columns are the nearest approximate levels in thousands of feet.

Printed at Nazeer Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

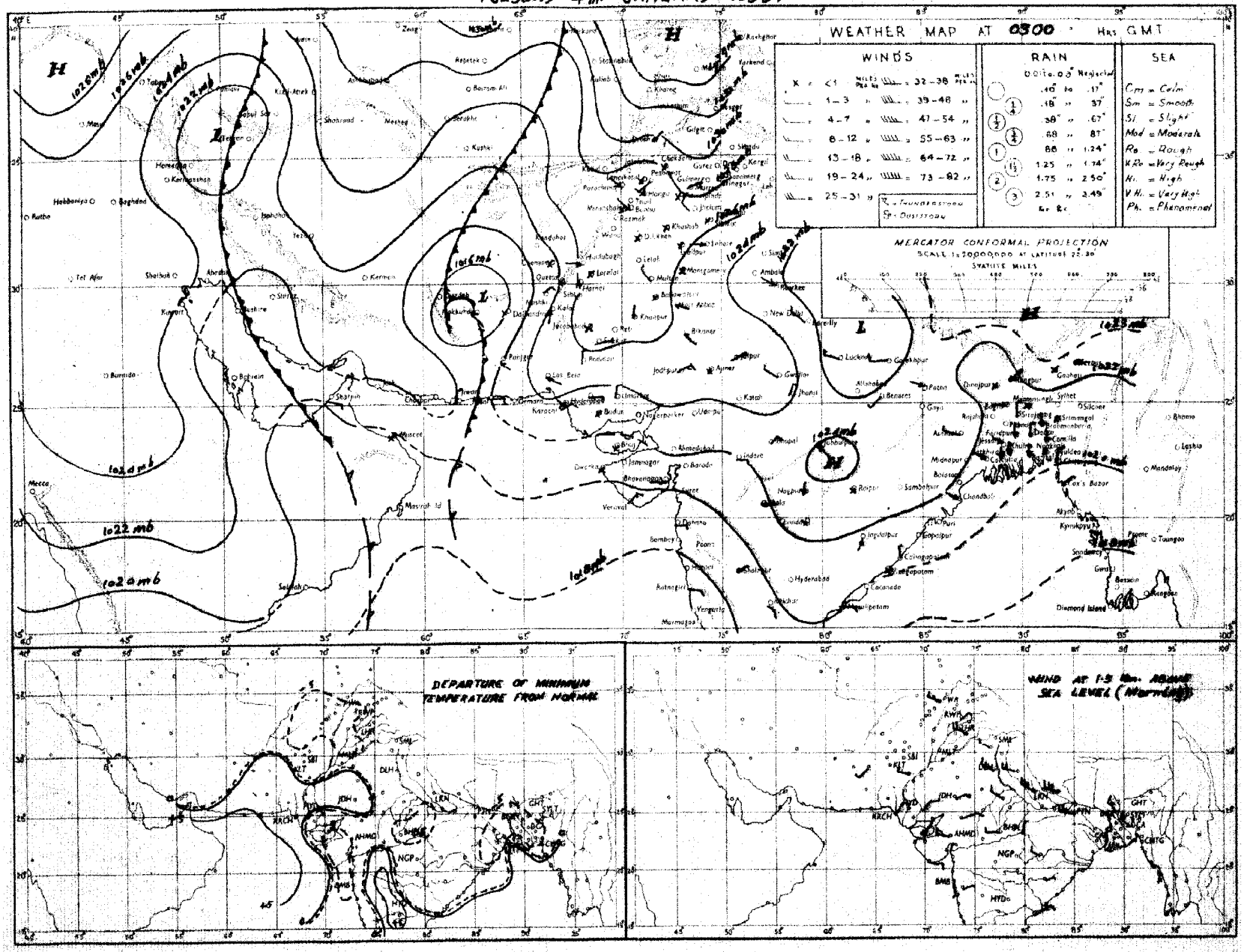
MONDAY 3rd JANUARY 1955



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

PAKISTAN DAILY WEATHER MAP

TUESDAY 4th. JANUARY 1955.



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

thly Subscription.

e 1—2.

e 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 5TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over Baluchistan now lies over the North-West Frontier Province. It has caused scattered rain and isolated thunderstorm in Baluchistan. Yesterday's low over Oman has moved slightly eastwards. Jiwani reported 1" rain.

Night temperatures were 3-8°F below normal in the upper North-West Frontier Province, the north Punjab and in East Pakistan, and were 5-13°F above normal in West Baluchistan.

Forecast valid until the evening of 6th:—Scattered rain will occur in Baluchistan, North-West Frontier Province, Kashmir and submontane districts of the north Punjab.

Karachi-11.
The 5th January, 1955.

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 of		Rainfall.			
	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar ..	000 58	1 05 02	xx 01 0	167 68	0 0 9 0 8	- - - 76							- 2		0.2	- 2.6	0	140
Chittagong ..	000 51	0 34 05	96 00 0	170 68	0 0 9 0 0	- - - 77	000 51	0 36 09	97 00 0	199 64	0 0 9 0 0	- - - 50	0	- 5	0.1	- 1.7	0	108
Noakhali ..	000 53	0 00 00	93 42 0	177 63	0 0 9 0 0	- - - 73	000 51	0 00 00	96 40 4	205 60	0 0 9 0 0	- - - xx	- 5	×	0	- 1.6	0	115
Comilla ..	000 64	0 00 00	92 00 0	170 64	0 0 9 0 0	- - - 75	000 51	0 00 00	96 00 0	200 60	0 0 9 0 0	- - - 50	- 3	- 3	0	- 1.4	0	94
Brahmanbaria ..	000 57	0 00 00	xx 00 0	174 64	0 0 9 0 0	- - - 74	000 54	0 00 00	97 00 0	212 63	0 0 9 0 0	- - - 49	—	—	0.1	- 1.6	0	78
Srimangal ..	000 58	0 00 00	xx 00 0	173 60	0 0 9 0 0	- - - 75	000 53	0 00 00	97 00 0	205 56	0 0 9 0 0	- - - 42	- 5	- 6				98
Sylhet ..																		
Mymensingh ..	000 50	0 09 02	97 00 0	180 65	0 0 9 0 0	- - - 74	000 49	0 00 00	96 00 0	215 57	0 0 9 0 0	- - - 47	- 2	- 7	0.7	- 0.3	0	91
Narayanganj ..	000 50	0 31 02	xx 05 4	177 65	0 0 9 0 0	- - - 75	000 53	0 31 02	94 10 4	208 60	0 0 9 0 0	- - - 51	- 2	- 5	0.2	- 1.0	0	74
Dacca ..	000 47	0 27 03	96 00 0	177 63	0 0 9 0 0	- - - 73	000 52	1 36 02	96 00 0	205 58	0 0 9 0 0	- - - 45	—	—	0.4	—	0	..
Faridpur ..	000 53	0 00 00	94 10 0	174 69	0 0 9 0 0	- - - 70	000 49	0 34 02	94 05 0	208 57	0 0 9 0 0	- - - 45	- 5	- 7	0.9	- 0.3	0.3	71
Barisal ..	000 52	0 00 00	95 00 0	174 70	0 0 9 0 0	- - - 74	000 58	0 36 01	96 00 4	207 65	0 0 9 0 0	- - - 50	- 3	- 4	0.3	- 1.5	0	81
Khulna ..	000 50	0 00 00	96 00 0	184 64	0 0 9 0 0	- - - 74	000 48	0 31 02	99 00 0	206 57	0 0 9 0 0	- - - 54	- 3	0	0.2	- 1.2	0	68
Satkhira ..	000 50	0 00 00	98 00 0	172 71	0 0 9 0 0	- - - 70	000 50	0 31 02	98 00 0	212 64	0 0 9 0 0	- - - 47	- 9	- 4	0.9	- 1.1	0	65
Jessore ..	000 55	0 00 00	97 00 0	186 66	0 0 9 0 0	- - - 75	000 53	0 00 00	97 00 0	209 57	0 0 9 0 0	- - - 44	—	—	0.3	- 0.9	0	65
Pabna ..																		59
Sirajganj ..	000 50	0 00 00	xx 00 0	161 60	0 0 9 0 0	- - - 74	000 49	0 36 02	97 00 0	203 80	0 0 9 0 0	- - - 49	- 1	- 4	0	- 0.8	0	56
Rajshahi ..																		64
Bogra ..							000 50	0 36 02	97 00 0	202 58	0 0 9 0 0	- - - 46		- 7	0.3	- 0.5	0	69
Dinajpur ..	000 47	0 00 00	xx 00 0	172 70	0 0 9 0 0	- - - 75	000 49	0 00 00	96 00 0	188 60	0 0 9 0 0	- - - 44	0	- 5	0	- 0.5	0	72
Rangpur ..	000 xx	0 00 00	xx 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 09 02	97 02 0	--- —	0 0 9 0 0	- - - —	—	—	0	- 0.5	0	84
Srinagar† ..																		26
Gulmarg†† ..																		..
Sonamarg (a) ..																		71
Dras† ..																		24
Leh†† ..																		3
Skardu†																		6
Misgar† ..																		5
Aliabad† ..																		..
Gilgit* ..																		..
Jammu ..																		
Lahore ..	000 41	0 31 02	96 02 0	212 62	0 0 9 0 0	- - - 64	000 32	0 00 00	94 10 0	233 36	0 0 9 0 0	- - - 35	- 6	- 4	0	- 0.6	0	19
Sialkot ..	000 44	0 00 00	98 00 0	222 61	0 0 9 0 0	- - - 65	000 37	4 00 00	97 05 0	222 42	0 0 9 0 4	- - - xx	- 1	×	0.3	- 0.8	0	37
Jhelum ..	000 40	0 00 00	97 02 0	213 51	0 0 9 0 0	- - - 63	000 33	6 00 00	96 03 1	237 37	0 0 9 0 4	- - - 34	—	—	0.3	—	0.2	..
Rawalpindi* ..	000 35	3 23 02	99 02 1	037 55	0 0 9 0 4	- - - 53	000 28	3 09 02	99 01 0	059 35	0 0 9 3 0	- - - 31	- 11	- 6	0.7	- 1.8	0	36
Murree† ..	000 26	2 05 03	98 01 1	033 36	2 0 7 4 0	- - - 41	000 25	6 00 00	98 02 1	027 33	6 5 5 0 0	- - - 29	- 4	- 3	1.1	- 1.8	0.2	59
Campbellpore ..	000 41	0 36 02	99 00 0	212 59	0 0 9 0 0	- - - 60	000 31	0 00 00	96 00 0	244 44	0 0 9 0 0	- - - 34	—	—	0	—	0	..
Khushab ..	000 38	2 07 02	98 01 3	203 67	0 0 9 0 4	- - - 69	000 46	0 00 00	99 00 0	238 50	0 0 9 0 0	- - - 33	0	- 8	0	- 0.6	0	15
Leiah ..																		..
Lyallpur ..	000 32	3 00 00	96 01 0	219 62	0 0 9 0 4	- - - 65	000 31	3 00 00	96 01 0	239 38	0 0 9 0 4	- - - 35	- 4	- 4	0	- 0.4	0	12
Montgomery ..	000 46	3 00 00	97 01 0	208 62	0 0 9 0 4	- - - 64	000 36	0 00 00	96 00 0	228 41	0 0 9 0 0	- - - 38	- 5	- 3	0	- 0.4	0	10
Multan ..	000 41	0 00 00	96 00 0	227 65	0 0 9 0 0	- - - 67	000 39	2 00 00	94 05 0	232 44	2 5 5 0 0	- - - 41	- 2	0	0.1	- 0.2	0.1	7
Khanpur ..	000 43	0 00 00	95 05 0	193 63	0 0 9 0 0	- - - 67	000 37	1 18 05	95 10 0	231 45	0 0 9 0 1	- - - 39	- 6	- 2	0	- 0.2	0	6
Bahawalpur ..	006 46	1 00 00	97 01 0	265 62	0 0 9 0 1	- - - 65	000 41	1 00 00	97 00 0	231 43	0 0 9 0 1	- - - 39	- 6	- 2	0	- 0.2	0	6
Fort Abbas ..	000 43	0 02 02	98 00 0	280 58	6 0 9 0 0	- - - 63	000 46	0 11 02	98 00 0	239 41	0 0 9 0 0	- - - 38	—	—	0.1	—	0.1	8
Drosh* ..	000 50	1 13 09	9 01 0	104 42	0 0 9 0 1	- - - xx	000 23	8 05 03	97 03 2	xxxxx	0 0 9 2 -	- - - 33	×	0	1.0	—	0	18
Chakdara* ..	000 44	0 13 02	98 00 0	061 53	0 0 9 0 0	- - - 57	000 31	8 00 00	98 03 0	045 35	0 0 9 4 -	- - - 34	+ 4	- 3	0.7	—	0	..
Peshawar ..	000 26	6 13 03	97 02 1	228 60	0 0 9 0 4	- - - 63	000 22	7 23 02	96 02 2	229 43	0 0 9 7 0	- - - 37	- 2	- 3	0.3	- 0.8	0	14
Haripur ..							000 27	7 09 02	98 00 0	035 40	0 0 9 0 8	- - - 32		—	0	—	0	29
Kakul ..	000 25	4 31 02	98 02 2	076 46	0 0 9 0 8	- - - 53	000 17	8 05 02	97 03 5	080 41	8 4 6 - -	- - - 32	—	—	—	—	0.1	7
Cherat ..	000 20	6 34 09	97 03 0	090 44	0 0 9 0 8	- - - 44	000 12	7 34 18	97 03 1	079 45	0 0 9 7 0	- - - 36	- 7	- 3	0.5	- 1.7	0	29
Landi Kotal* ..	000 14	6 23 02	97 03 1	082 47	0 0 9 0 9	- - - 49	000 31	4 00 00	97 01 2	078 34	0 0 9 0 9	- - - 27	—	—	0.1	—	0	..
Hangu ..	xxxxx	5 18 02	99 02 0	— —	2 6 6 4 7	- - - —	xxxxx	9 00 00	97 03 0	— —	2 6 6 8 9	- - - —	—	—	—	—	—	13
Parachinar† ..	000 11	3 13 02	98 02 2	044 46	0 0 9 3 0	- - - 53	000 21	5 00 00	98 02 2	033 35	0 0 9 0 0	- - - 22	+ 2	- 8	0.5		0.2	11
Miranshah* ..	000 47	4 11 02	99 01 0	075 58	0 0 9 0 1	- - - 61	000 32	2 31 02	99 02 0	067 31	0 0 9 0 3	- - - 31	—	—	0.3	- 0.7	0	10
Bannu ..	000 38	0 09 02	98 00 0	224 59	0 0 9 0 0	- - - 65	000 32	0 18 02	99 00 0	230 41	0 0 9 0 0	- - - 40	—	—	0.2	—	0	.
Wana ..	000 37	0 00 00	99 00 0	074 49	0 0 9 0 0	- - - 52							—					11
D.I. Khan ..	000 40	3 05 02	99 01 1	206 65	0 0 9 4 0	- - - 67	000 33	0 00 00	96 00 1	232 37	0 0 9 0 0	- - - 37	- 2	- 2	0	- 0.4	0	11
Fort Sandeman* ..	000 19	3 00 00	98 02 0	045 54	0 0 9 4 0	- - - 55	000 25	3 00 00	98 02 2	093 39	0 0 9 4 0	- - - 29	- 2	- 1	0.2	- 0.5	0.1	11
Hindubagh† ..	000 30	6 23 03	98 03 1	038 50	6 0 8 8 0	- - - 54	002 22	5 27 02	98 03 5	050 39	5 0 8 5 0	- - - 27	—	—	0.3	—	0.1	..
Loralai* ..	000 26	7 00 00	96 03 1	062 51	7 3 5 0 0	- - - 51	000 28	5 27 02	99 03 1	089 36	0 0 9 0 8	- - - 28	—	—	0.1	—	0	5
Sibi ..	000 41	1 23 05	95 01 0	229 63	0 0 9 7 0	- - - 63	000 39	5 00 00	97 03 0	241 46	0 0 9 0 4	- - - 44	—	—	0	—	0	14
Harnai (a) ..	000 xx	1 09 02	96 02 0	— —	0 0 9 0 1	- - - —	000 xx	2 18 02	97 02 0	— —	0 0 9 0 2	- - - —	—	—	0.1	- 0.9	0.1	9
Quetta† ..	010 40	8 36 02	97 03 5	030 48	1 7 7 2 ×	- - - 49	015 35	0 36 02	91 45 6	038 35	0 0 9 0 0	- - - 33	—	—	0.5	- 1.0	0.4	8
Chaman† ..	009 41	8 34 02	97 21 2	097 45	8 0 8 9 -	- - - 50	010 34	6 11 02	98 03 6	107 39	0 0 9 0 8	- - - 31	- 3	- 4	0.6	- 1.1	0.5	..
Kalat† ..	000 38	8 00 00	97 03 5	049 46	3 7 5 2 ×	- - - 49	011 38	8 00 00	96 03 6	011 58	4 7 5 2 ×	- - - 31	- 1	+ 5	0.9	- 0.4	0.9	4
Nushki* ..	000 47	6 31 07	96 01 2	094 56	6 7 6 0 0	- - - 58	000 45	7 00 00	97 03 2	113 47	7 7 6 0 0	- - - 27	—	—	0.7	—	0.5	2
Dalbandin* ..	000 39	7 09 02	97 02 5	061 58	7 5 7 0 0	- - - 58	000 41	7 09 02	97 03 9	079 43	2 8 6 3 4	- - - 41	- 4	+ 7	0.3	- 0.6	0.2	..
Nokkundi* ..	000 46	0 31 02	99 00 0	056 68	0 0 9 0 0	- - - 70	000 34	8 31 02	98 03 1	080 48	× × × × ×	- - - 45	—	—	0	—	0	
Panjgur* ..							000 18	6 18 02	97 03 1	073 50	6 0 7 6 0	- - - 48		+ 10		—	0	5
Turbat ..	011 64	7 13 05	98 07 2	201 69	7 2 5 0 0	- - - 70	000 60	8 xx 03	96 02 2	214 62	8 8 5 - -	- - - 60	—	—	0.4	—	0.2	..
Jiwani ..	002 65	4 09 18	96 02 1	194 72	4 2 5 0 0	- - - 73	030 37	8 13 16	96 56 5	198 69	8 8 5 5 -	- - - 61	—	—	2.6	—	0.9	4
Pasni ..	000 61	0 13 09	98 00 2	193 74	0 0 9 0 0	- - - 78	000 62	0 07 05	97 00 0	202 67	0 0 9 0 0	- - - 67	+ 3	+ 13	0.4	- 0.5	0.3	6
Ormara ..																		8
Las Bela ..	000 53	2 02 02	97 03 2	210 79	0 0 9 1 0	- - - 80	000 43	4 11 02	97 03 2	244 55	0 0 9 4 0	- - - xx	—	—	0.1	—	0.1	..
Karachi (Manora) ..	000 57	0 09 12	98 00 0	204 72	0 0 9 0 0	- - - 74	000 41	3 05 05	97 01 1	225 60	0 0 9 0 1	- - - 58	- 2	+ 1	0	- 0.3	0	9
Karachi (A.P.) ..	000 37	0 05 12	96 00 1	204 72	0 0 9 0 0	- - - 74	000 41	2 00 00	97 03 0	228 55	0 0 9 4 1	- - - 52	—	—	0	—	0	..
Badin ..	000 39	0 27 05	97 00 0	196 72	0 0 9 0 0	- - - 75	000 38	0 00 00	96 00 0	225 47	0 0 9 0 0	- - - 45	- 2	- 3	0	- 0.3	0	..
Nagar Parkar ..	000 xx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 05 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	8
Umarkot ..	000 45	0 36 10	97 00 0	194 73	0 0 9 0 0	- - - 75	000 32	0 02 03	97 00 0	218 45	0 0 9 0 0	- - - 41	—	—	0	—	0	7
Chhor ..																		..
Hyderabad ..	000 40	0 13 03	96 00 0	208 69	0 0 9 0 0	- - - 70	000 39	0 11 02	96 00 0	229 50	0 0 9 0 0	- - - 49	- 7	- 2	0	- 0.2	0	..
Pad Idan ..	000 40	0 05 07	97 00 0	224 66	0 0 9 0 0	- - - 66	000 30	0 05 03	96 00 0	233 44	0 0 9 0 0	- - - 41	—	—	0	—	0	4
Nawabshah ..	000 45	0 05 07	97 00 1	230 67	0 0 9 0 0	- - - 69	000 40	0 00 00	97 00 0	247 45	0 0 9 0 0	- - - 41	—	—	0	—	0	4
Sukkur ..	000 45	3 05 02	96 01 1	223 63	0 0 9 0 8	- - - 66	000 45	5 00 00	97 03 1	231 46	0 0 9 0 8	- - - 43	—	—	0	—	0	.
Jacobabad ..	000 55	0 27 02	97 00 0	228 67	0 0 9 0 0	- - - 68	000 44	0 23 02	95 10 0	231 49	0 0 9 0 0	- - - 47	- 5	+ 2	0.1	- 0.2	0.1	20
Reti																		
Veraval																		
Jalalabad* ..	000 31	6 00 00	97 04 1	057 58	0 0 9 2 0	- - - 59	000 16	0 27 02	97 00 0	034 43	0 0 9 0 0	- - - 32	—	—	0	—	0	11
Kabul ..	000 19	7 00 00	98 02 2	060 40	1 7 7 2 0	- - - 43	000 11	1 29 02	99 01 0	075 25	0 0 9 0 9	- - - 21	—	—	0.6	—	0	-
Kandahar ..	006 40	7 36 02	98 01 6	054 44	0 0 9 4 0	- - - 48	009 30	6 00 00	97 02 6	072 33	0 0 9 5 0	- - - 32	—	—	0.7	—	0.7	-

See footnote, on page

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 5TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_1W_2T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_1W_2T_nT_n$	Departure from normal of Tx Tx	Tn Tn	Rainfall: Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan., 55 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	Jask																		
	Churbar																		
	Bushire																		
	Ispahan																		
	Tehran																		
	Meshed																		
Arabia	Muscat	005 xx	5 09 04	99 03 2	182 73	4 9 8 3 2	- - - 77	000-61	4 00 00	99 03 0	178 71	2 4 8 6 1	- - - xx	+ 1	x	0.8	- 0.4	0.8	
	Sharjah																		
	Bahrein																		
	Kuwait																		

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

(a) Reports only rainfall.
(b) Valid at 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 IN	YQ LaLaLa	LaLoLo GG	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C h_s h_t$	$0 T_sT_s T_dT_d$	$1 d_w d_w P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Sheraton ..	33 244	581 12	4 00 00	99 03 1	187 75	4 1 8 52	7 5 7 22	..	0 xx 61	1 00 xx

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

Station	TEMP. CODE :— (II)iii	99PoPoPoPo	ToPoTdoTdoTDo	GGh1h1h1	T1E1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2 3 4 5 6 7	8 9	10 11 12	13 14	15 16 17 18 19	20	21 22 23	24 25 26 27
Karachi	417 80 995 18 190 54 140 57	170 55 855 01	039 98 700 13	519 91 508 79	629 92 464 27 739 97 381 86 819 96 555 55 399 00	070 58	648 09 029 93	868 00 029 93 777 60 089 93 416 00 538 96
Quetta	416 61 998 31 070 25	130 32 519 96	508 76 669 93	404 16 779 90	300 76 919 95 555 55 678 00 040 27 927 26 009 90 426 00	589 97	733 50 839 98	482 50 939 90

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

PP—Pressure in hundreds, and tens of millibars.
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 0900 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	29 36	28 04	28 03	31 13	30 29	29 39				..	33 13	33 09	33 10	31 17	29 22	..	03 05	03 07	04 07	35 10	30 18	27 38		
Chhor ..	03 10	03 13	03 13	03 07	25 08	28 08	26 18	27 33	25 58	..							07 16	04 12	03 12	01 16	36 03	25 13	30 32	..
Chittagong ..	36 04	35 07	35 11	33 07	30 17	..				..	36 19	36 11	24 07	20 13	29 11	28 23	36 12	36 12	36 13	21 07	24 07	28 13	27 32	26 38
Cox's Bazar ..	35 08	36 19	35 12	35 10	33 11	29 09	27 18	26 26	26 02	..	35 21	35 21	29 08	24 05	31 09	30 21	35 16	36 19	08 11	36 04	28 06	26 08	27 28	27 36
Dacca ..	31 11	33 09	34 10	32 17	30 19	30 30	27 35	..		..	34 08	33 14	32 19	31 15	27 18	29 25	34 05	35 06	01 05	26 01				
Dalbandin ..	..	..	07 06	16 17	21 17	..	..	..	..	..	..	..	No	ascent	..	..	..	..	09 07	05 10	15 08	27 17	26 28	..
Diroh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	35 03	04 14	36 14	..	..	..	..	04 09	02 23	13 06	..
Fort Sandeman ..	..	..	..	23 01	20 07	25 11	27 31	26 39	..	..	..	..	..	00 00	00 00	28 02	..	..	..	31 02	29 06	28 15	28 35	..
Jacobabad ..	09 06	03 04	01 04	23 07	23 09	26 13	26 25	26 32	..	..	..	..	..	..	..	..	..	..	..	30 05	30 09	32 07	31 09	..
Jhelum ..	30 09	33 09	33 11	26 07	12 12	12 17	32 28	29 30	29 38	29 49	31 12	32 01	31 11	02 03	11 02	28 07	31 03	26 05	26 05	30 05	30 09	32 07	31 09	..
Jiwani ..	13 12	16 12	..	..	..	..	..	..	..	..	25 03	24 07	24 08	..	..	..	13 04	01 10	28 07	27 06	34 08	23 06	25 17	28 41
Karachi ..	06 18	05 18	05 13	05 07	05 07	27 11	28 28	27 37	28 49	27 02	07 17	07 10	02 08	36 10	34 16	28 30	No	ascent						
Khanpur ..	05 04	01 03	27 03	22 04	29 05	28 14	26 18	..	..	..	..	..	..	..	..	..	07 19	07 09	03 10	30 07	03 04	26 08	28 19	27 28
Lahore ..	29 05	32 06	34 10	01 06	33 11	30 21	29 38	29 46	27 37	28 51	28 17	30 17	30 13	02 06	09 04	30 05	20 29	27 04	28 04	01 05	33 12	24 11	29 32	..
Multan ..	32 03	33 05	33 06	31 06	27 08	29 17	27 29	28 28	..	..	24 13	25 05	24 05	22 11	13 12	28 11	35 04	30 10	30 09	01 05	28 11	28 16	26 24	..
Peshawar ..	..	09 03	33 05	33 29	31 12	05 09	23 08	28 19	27 27	..	..	15 03	24 03	15 07	36 04	09 05	22 07	27 01	29 05	31 05	29 09	28 13	27 29	..
Quetta ..				21 02	25 12	26 24	..	..	..	..	..	..	No	ascent	..	..	..	32 08	28 03	30 05	01 02	13 03	..	..
Sylhet ..	24 04	23 03	23 04	31 01	25 05	29 35	..	..	..	..	05 05	07 01	09 05	09 03	28 13	28 29	06 09	06 04	05 05	08 09	30 04			
Veraval ..																					29 17	28 31	26 37	..
Bushire ..																								
Sherjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

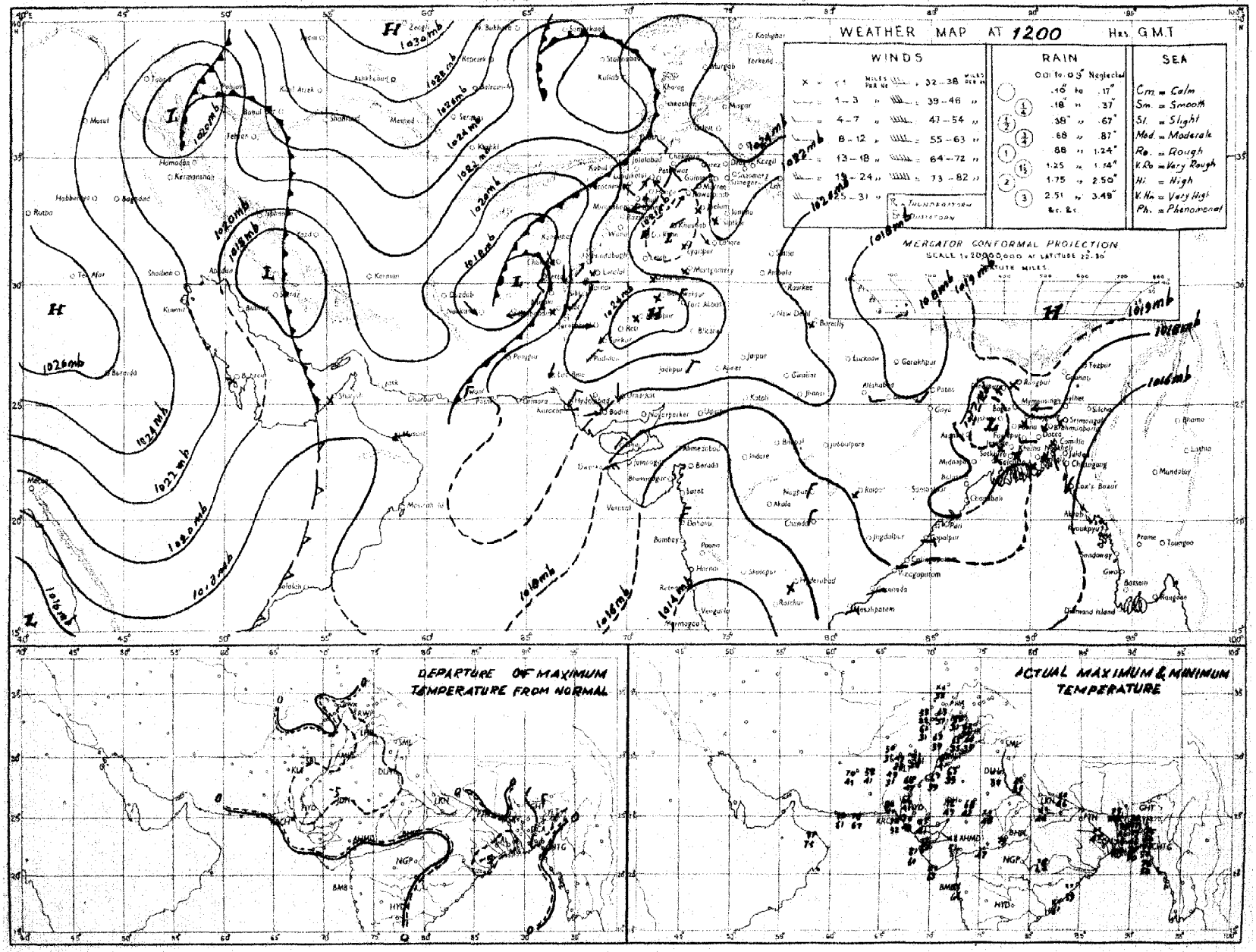
Multan ..	08475	12523	Dalbandin	83981	62411
Dalbandin	08713	62116	Peshawar	82489	82410
Peshawar	08530	02588	Multan	82882	02516

*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 approximation in thousands of feet.

Printed at Nasser Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

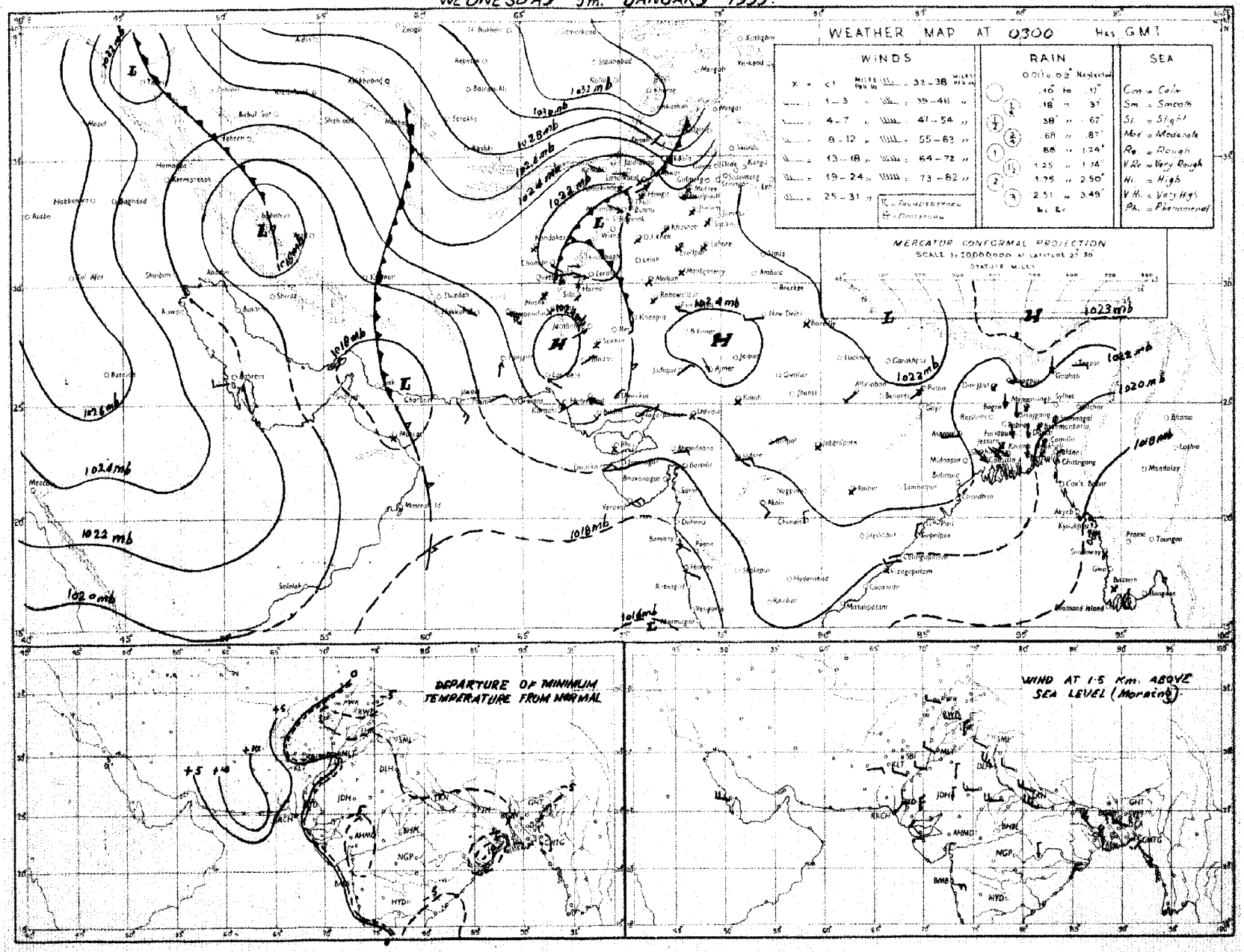
TUESDAY 4th. JANUARY 1955



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 5TH. JANUARY 1955.



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

nthly Subscription.

ge 1—2.

ge 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 6TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over the North-Western Frontier Province is passing away eastwards through Kashmir. Its associated trough extends to the Punjab.

A western disturbance lies over Baluchistan. Rainfall has been local in Baluchistan. Scattered drizzle with isolated snowfall has also been reported from the North-West Frontier Province.

Chief amounts of rainfall are:—Jiwani 1″, Chaman ¾″ (till 0001 G.M.T.), Parachinar, Hindubagh, Nushki and Turbat ¼″ each.

Night temperatures were 8-13°F above normal in Baluchistan and the lower North-West Frontier Province and were generally 2-5°F below normal in East Pakistan.

Forecast valid until the evening of 7th:—Local rain will occur in the North-West Frontier Province, Kashmir and Baluchistan and scattered in the north Punjab. Isolated snowfall is also likely in the hills of upper North-West Frontier Province and Kashmir.

Karachi-11.
The 6th January, 1955.

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 of		Rainfall.			
	RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	$W_1D_{W1}D_{W2}$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	$W_1D_{W1}D_{W2}$ T_nT_n	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar ..	000 57	0 05 02	xx 00 0	153 67	0 0 7 0 0	--- 76							- 2					140
Chittagong ..	000 54	0 34 05	96 00 0	159 66	0 0 9 0 0	--- 77	000 52	0 05 05	96 00 0	204 64	0 0 9 0 0	0 0 0 31	0	- 5	0.2	- 4.1	0	108
Noakhali ..	000 52	0 00 00	94 42 0	162 64	0 0 9 0 0	--- 73	000 53	0 00 00	94 40 4	205 60	0 0 9 0 0	--- 50	- 5	- 7	0.1	- 1.8	0	115
Comilla ..	000 61	0 00 00	92 00 0	156 63	0 0 9 0 0	--- 75	000 53	0 36 01	96 00 0	205 62	0 0 9 0 0	--- 48	- 3	- 5	0	- 1.6	0	94
Brahmanbaria ..	000 55	0 00 00	xx 00 0	171 65	0 0 9 1 0	--- 75	000 53	0 00 00	97 00 0	212 66	0 0 9 0 0	--- 49	—	—	0	- 1.4	0	78
Srimangal ..	000 57	0 00 00	xx 00 0	180 59	0 0 9 0 0	--- 75	000 54	0 00 00	97 00 0	210 45	0 0 9 0 0	--- 41	- 5	- 7	0.1	- 1.6	0	98
Sylhet ..																		
Mymensingh ..	000 51	0 00 00	96 00 0	172 66	0 0 9 0 0	--- 75	000 51	0 05 02	96 00 0	216 60	0 0 9 0 0	--- 50	- 1	- 4	0.7	- 0.3	0	91
Narayanganj ..	000 50	0 00 00	xx 05 4	167 66	0 0 9 0 0	--- 76	000 53	0 31 03	95 95 4	214 61	0 0 9 0 0	--- 51	- 1	- 3	0.2	- 0.8	0	74
Dacca ..	000 49	0 29 02	97 00 0	165 65	0 0 9 0 0	--- 74	000 53	0 36 05	96 00 0	209 59	0 0 9 0 0	--- 47	—	—	0.4	—	0	..
Faridpur ..	000 54	0 00 00	94 10 0	182 70	0 0 9 0 0	--- 70	000 49	0 31 02	94 05 0	206 58	0 0 9 0 0	--- 50	- 5	- 2	0.9	- 0.3	0.3	71
Barisal ..	000 62	0 00 00	95 01 0	164 70	0 0 9 0 0	--- 75	000 53	0 00 00	96 00 4	209 64	0 0 9 0 0	--- xx	- 2	—	0.3	- 1.5	0	81
Khulna ..	000 54	0 00 00	96 00 4	206 69	0 0 9 0 0	--- 76	000 48	0 36 02	99 00 0	210 59	0 0 9 0 0	--- 56	- 1	+ 4	0.2	- 1.8	0	68
Satkhira ..	000 51	0 00 00	98 00 0	166 69	0 0 9 0 0	--- 74	000 48	0 31 02	98 00 0	214 62	0 0 9 0 0	--- 46	- 5	- 6	0.9	- 1.1	0	65
Jessore ..	000 53	0 00 00	97 00 0	177 67	0 0 9 0 0	--- 75	000 50	0 31 02	97 00 0	214 56	0 0 9 0 0	--- 44	—	—	0.3	- 0.9	0	65
Pabna ..																		59
Sirajganj ..	000 56	0 00 00	xx 00 0	168 62	0 0 9 0 0	--- 75	000 51	0 36 02	97 00 0	212 63	0 0 9 0 0	--- 51	0	- 1	0	- 0.8	0	56
Rajshahi ..																		64
Bogra ..	000 50	0 00 00	94 00 0	163 60	0 0 9 0 0	--- 73	000 52	0 36 02	97 00 0	217 61	0 0 9 0 0	--- 51	- 2	- 1	0.3	- 0.5	0	69
Dinajpur ..	000 52	0 00 00	xx 00 0	169 70	0 0 9 0 0	--- 76	000 46	0 00 00	96 00 0	212 60	0 0 9 0 0	--- 47	+ 1	- 2	0	- 0.5	0	72
Rangpur ..	000 xx	0 00 00	xx 02 0	--- —	0 0 9 0 0	--- —	000 xx	0 00 00	97 02 0	--- —	0 0 9 0 0	--- —	—	—	0	- 0.5	0	84
Srinagar† ..																		24
Gulmarg†† ..																		
Sonamarg (a) ..																		71
Drast† ..																		24
Leh†† ..																		3
Skardu† ..																		4
Misgar† ..																		5
Allabad† ..																		..
Gilgit* ..																		..
Jammu ..																		..
Lahore ..	000 37	7 00 02	96 03 2	195 63	0 0 9 0 1	--- 67	000 43	7 00 00	94 10 2	224 45	3 5 6 7 0	--- 36	- 3	- 3	0	- 0.7	0	19
Sialkot ..	000 46	5 00 00	98 02 1	187 61	1 1 6 2 2	--- 64	000 38	8 00 00	98 03 2	220 47	5 5 6 0 2	--- xx	—	—	0.3	- 0.5	0	32
Jhelum ..	000 37	4 00 00	97 03 2	184 61	0 0 9 0 0	--- 67	000 37	8 05 02	96 03 2	220 44	3 5 7 2 -	--- 37	—	—	0.3	—	0.2	..
Rawalpindi* ..	000 32	4 00 00	99 02 1	021 55	0 0 9 0 0	--- 68	000 32	7 00 00	97 02 1	071 43	7 2 7 0 0	--- 34	+ 4	- 3	0.7	- 1.1	0	34
Murree† ..	000 18	6 43 03	98 02 1	010 40	6 x 7 4 x	--- 47	000 28	8 13 03	98 03 2	024 38	8 5 5 x x	--- 32	+ 2	0	1.1	- 1.9	0.2	59
Campbellpore ..	000 37	0 00 00	99 00 0	193 59	0 0 9 0 0	--- 59	000 30	8 00 00	97 03 1	242 47	0 0 9 9 -	--- 41	—	—	—	—	—	..
Khushab ..	000 35	2 16 02	99 01 0	186 67	0 0 9 0 6	--- 71	000 35	6 05 01	98 10 3	224 5-	0 0 9 6 0	--- 39	+ 2	- 2	0	- 0.6	0	15
Lelah ..																		..
Lyallpur ..	000 41	6 00 00	96 02 0	195 62	0 0 9 0 2	--- 64	000 42	6 00 00	95 02 0	217 48	0 0 9 0 4	--- 37	- 5	- 2	0	- 0.4	0	12
Montgomery ..	000 46	6 00 00	96 03 2	184 64	2 0 9 3 8	--- 68	080 35	6 00 00	96 03 2	216 44	3 5 7 7 0	--- 41	- 1	- 1	0	- 0.4	0	10
Multan ..	000 43	7 18 02	96 03 1	197 65	6 5 5 3 2 0	--- 69	000 37	9 18 02	96 02 1	213 52	6 2 6 1 -	--- 43	0	+ 1	0.1	- 0.2	0.1	7
Khanewal ..	000 44	6 23 02	95 05 2	157 68	0 0 9 3 2	--- 73	000 31	3 13 02	95 10 1	212 49	0 0 9 3 6	--- 45	0	+ 5	0	- 0.2	0	4
Bahawalpur ..	000 51	6 00 00	97 00 2	195 66	6 0 9 0 2	--- 71	000 39	3 00 00	97 00 0	216 50	3 0 9 0 3	--- 42	0	+ 1	0	- 0.2	0	6
Fort Abbas ..	000 48	7 02 02	98 03 7	191 67	9 0 9 3 0	--- 70	000 32	0 11 03	98 00 0	225 51	0 0 9 0 0	--- 42	—	—	0.1	—	0.1	8
Drosh* ..	000 98	2 05 03	9 01 2	072 44	0 0 9 3 0	--- 46	000 14	8 00 00	94 14 2	112 37	8 5 7 x x	--- 33	- 2	+ 1	1.0	—	0	16
Chakdara* ..	000 37	8 18 02	98 00 0	031 54	0 0 9 3 0	--- 60	000 35	8 36 03	98 02 2	046 41	8 0 7 4 0	--- 31	+ 7	—	0.7	—	0	..
Peshawar ..	000 18	4 00 00	98 03 0	191 62	0 0 9 0 4	--- 66	000 22	7 23 03	96 02 2	237 48	3 5 7 2 0	--- 44	+ 1	+ 4	0.3	- 0.8	0	14
Haripur ..	000 31	1 27 02	98 00 3	010 62	1 0 8 0 4	--- 64							—					29
Kakul ..	000 17	4 31 05	98 02 1	090 46	0 0 7 4 0	--- 55	000 14	9 34 09	97 49 4	093 45	9 x 9 x x	--- xx	—					7
Cherat ..	000 20	6 34 09	97 03 1	069 44	2 0 9 4 5	--- 51	000 30	8 00 00	97 02 2	078 45	8 0 9 9 0	--- xx	—	—	0.5	- 1.7	0	29
Landi Kotal* ..	000 14	5 23 02	97 03 1	051 52	0 0 9 0 3	--- 55	xx x xx	9 34 04	98 03 1	--- —	0 0 9 7 9	--- —	—	x	0.1	—	0	..
Hangu ..	x x x x	6 11 03	99 03 0	--- —	2 5 6 3 4	--- —	000 33	8 31 02	94 22 7	039 32	8 7 6 0 0	--- 22	—	—	—	—	—	13
Parachinar† ..	000 20	7 09 92	98 03 2	024 46	7 0 9 1 0	--- 55	000 41	8 3 02	98 03 6	091 44	8 5 6 0 0	--- 41	+ 4	- 7	0.7	—	0.4	11
Miranshah* ..	000 47	6 13 03	99 03 0	055 59	0 0 9 0 3	--- 63	000 43	8 33 02	96 03 0	236 50	8 0 3 6 0	--- 41	—	—	0.4	- 0.6	0.1	18
Bannu ..	000 47	0 18 02	99 00 0	200 46	0 0 9 0 0	--- 67	009 39	0 00 00	99 00 0	087 32	0 0 9 0 0	--- 17	—	—	0.2	—	0	..
Wana ..	000 39	0 00 00	99 00 0	030 54	0 0 9 0 0	--- 56							—	—	—	—	—	..
D.I. Khan ..	000 40	3 00 00	99 01 1	188 65	0 0 9 4 0	--- 71	000 xx	7 00 00	96 50 3	215 50	7 0 9 0 6	--- 49	+ 2	+ 9	0	- 0.4	0	11
Fort Sandeman* ..	000 23	8 00 00	97 02 2	041 55	0 0 9 2 0	--- 59	000 18	8 31 05	97 02 2	053 45	0 0 9 2 0	--- 36	+ 2	+ 8	0.2	- 0.5	0.1	11
Hindubagh† ..	000 31	7 23 02	96 03 2	026 49	7 0 8 5 0	--- 54	029 21	6 23 02	97 01 6	036 38	6 5 4 0 0	--- 37	—	—	0.6	—	0.4	..
Loralai* ..	000 31	8 18 02	98 03 1	038 54	0 0 9 3 0	--- 58	000 35	8 36 03	97 02 1	055 45	0 4 5 0 0	--- 35	—	—	0.1	—	0	..
Sibi ..	000 44	6 00 00	94 03 1	200 66	3 2 8 2 x	--- 68	000 42	4 00 00	94 03 0	218 55	2 5 8 3 x	--- 46	—	—	0	—	0	5
Harnai (a) ..	000 xx	6 09 02	95 00 0	--- —	0 0 7 0 6	--- —	000 xx	8 09 02	95 00 6	--- —	0 0 7 0 8	--- —	—	—	0.1	- 0.9	0.1	14
Quetta* ..	000 41	8 00 00	97 03 4	016 47	1 6 6 9 x	--- 49	016 39	8 00 00	95 21 6	030 40	8 7 5 x x	--- 35	—	—	0.7	- 0.9	0.5	9
Chaman* ..	009 41	8 31 02	96 03 2	065 51	1 2 8 2 0	--- 53							0					8
Kalat* ..	000 35	5 23 02	94 03 2	394 48	3 0 7 1 2	--- 54	012 40	8 33 05	96 51 6	995 42	3 7 5 2 x	--- 38	+ 4	+ 12	1.1	- 0.3	1.0	..
Nushki* ..	000 49	5 00 00	97 00 0	153 58	6 7 x 0 0	--- 58	030 42	9 31 05	96 03 6	137 42	9 7 6 0 0	--- 23	—	—	1.0	—	0.8	4
Dalbandin* ..	000 91	8 99 02	97 53 5	043 57	5 7 5 2 x	--- 59							- 3					2
Nokkundi* ..	815 56	8 05 02	97 50 6	037 52	- - 6 - -	--- 54	017 39	6 05 02	97 03 0	070 43	- - 6 - -	--- 40	—	—	0.2	—	0.2	..
Panjgur* ..	802 50	8 18 03	97 03 5															5
Turbat ..	946 62	8 13 05	97 25 6	041 59	0 0 7 5 0	--- 59	012 48	0 00 00	97 03 6	055 50	8 6 7 0 0	--- 48	- 5	+ 11	0.1	—	0.1	..
Jiwani ..	093 64	8 09 09	95 60 6	184 45	8 8 5 - -	--- 65	016 60	7 00 00	96 02 2	207 62	7 8 5 0 0	--- 61	—	—	0.5	—	0.3	..
Pasni ..	000 61	8 16 05	96 03 2	183 66	4 5 5 2 0	6 9 9 72	108 61	7 02 03	96 02 2	194 64	6 8 5 2 0	--- 61	—	—	3.7	—	2.0	4
Ormara ..				181 72	8 5 7 - -	--- 73	000 65	8 05 05	97 01 2	194 68	8 6 7 0 0	--- 67	—	+ 13	0.4	- 0.8	0.3	8
Las Bela ..	000 56	7 13 02	96 03 2	179 78	7 7 8 0 0	--- 82	000 53	6 09 02	96 03 2	209 59	6 0 9 4 1	--- xx	—	—	0.1	—	0.1	..
Karachi (Manora) ..	000 58	6 18 07	98 02 2	177 73	0 0 9 0 4	--- 76	000 38	4 00 00	97 01 1	202 62	0 0 9 4 0	--- 59	—	+ 2	0	- 0.3	0	9
Karachi (A.P.) ..	000 41	6 05 02	96 03 1	182 75	2 0 9 4 6	--- 77	000 40	2 00 00	96 03 2	204 54	0 0 9 0 6	2 0 0 52	—	—	0	—	0	..
Badin ..	000 38	9 27 02	97 00 0	176 74	0 0 9 0 0	--- 77	000 35	2 00 00	96 00 0	214 48	0 0 9 0 0	--- 46	0	- 2	0	- 0.3	0	..
Nazar Parkar ..	000 xx	9 36 05	97 00 0	--- —	0 0 9 0 0	--- —	xx x xx	0 36 02	97 00 0	--- —	0 0 9 0 0	--- —	—	—	—	—	—	8
Umerkot ..	000 44	0 36 03	97 03 0	175 75	0 0 9 0 0	--- 76	000 26	0 00 00	95 44 4	192 48	0 0 9 0 0	--- 44	—	—	0	—	0	7
Chhor ..																		..
Hyderabad ..	000 42	8 13 02	97 00 0	186 71	0 0 9 0 1	--- 73	000 xx	8 00 00	96 00 0	200 53	0 0 9 0 0	--- 50	- 4	- 1	0	- 0.2	0	..
Padidan ..	000 47	7 05 02	97 03 1	187 69	7 0 9 7 0	5 0 9 71	000 43	2 00 00	97 01 2	201 50	2 0 9 7 0	--- 43	—	—	0	—	0	4
Nawabshah ..	000 43	6 36 05	97 03 1	200 69	2 5 8 0 7	--- 71	000 44	4 36 02	97 03 0	215 48	2 5 8 4 0	--- 41	-	—	0	—	0	4
Sukkur ..	000 49	7 00 00	96 03 2	188 69	7 0 9 6 0	8 0 6 72	000 45	4 11 03	96 03 2	206 54	0 0 9 0 8	--- 45	—	—	0	—	0	..
Jacobabad ..	000 55	9 34 03	97 03 1	183 68	0 0 9 7 x	--- 71	000 40	4 11 02	96 03 2	209 53	4 0 9 4 0	--- 48	- 2	+ 3	0.1	- 0.2	0.1	20
Reti ..																		..
Veraval ..																		..
Jakhau* ..	000 12	3 00 00	97 81 0	015 62	8 0 9 2 0	--- 64							—					12
Kebuti ..	000 21	8 00 00	99 03 2	055 43	0 0 9 0 7	--- 50	004 27	6 29 02	92 71 7	075 31	8 7 2 0 0	--- 28	—	—	0.6	—	0	..
Kandahar ..	000 38	7 00 00	98 02 2	023 80	7 0 9 5 0	--- 53	046 41	8 00 00	96 02 0	040 43	8 0 9 2 0	--- 33	—	—	1.2	—	1.2	..

See footnote on page

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 6TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh C_MC_H$	$W_DD_WD_{W1}T_xT_nT_d$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh C_MC_H$	$W_DD_WD_{W1}T_xT_nT_d$	Departure from normal of T_x	Departure from normal of T_n	Rainfall: Since 1st Mar. '54 to date	Departure from normal	Since 1st Jan. '55 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	Jask																		4
	Charbar																		5
	Bushire																		10
	Isfahan																		11
	Tehran																		
	Meshad																		
Arabia	Muscat	000 63	7 31 09	97 50 5	851 79	6 7 6 8 9	- - - 79	033 65	9 31 13	96,63 6	296 70	9 x 6 x x	- - - 62	+ 3	0	1.1	0	1.1	4
	Sharjah																		4
	Bahrein																		5
	Kuwait																		

* 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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ Latitude	LoLoLo GGr	N dd ff	VV ww W	PPP TT	$N_hC_Lh C_MC_H$	D_SV_SsBBB	$S_nN_bC h_Sh_Sh_S$	$O_1T_xT_nT_d$	$I_RdwdwP_WH_W$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Endeavour ..	43 235	648 03	2 04 05	99 02 0	215 76	03 9 05	6 4 302	..	0 51 32	1 04 x 1
Edenfield ..	43 226	598 12	2 14 13	99 03 0	147 xx	24 8 08	3 5 617	..	0250 66	1 14 22
British Endeavour ..	43 238	636 12	3 03 06	99 03 P12	179 77	00 9 78	6 4 603	..	0300 65	1 04 x 1

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	6GhihihihI	TTT1Td1Td1Tx1 etc.	55555	hrhrPrP1P1	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	617 80 990 16 227 08 140 52	210 64 055 06	120 36 700 31	025 78 509 00 639 91	404 49 719 91 585 55	359 00 150 22 478 00 088 15 446 00	539 00 773 50 798 95		
Quetta	416 61 998 27 066 48 150 08	519 96 508 65	649 98 404 08	759 95 200 72 890 96	209 58 999 98 585 55	650 00 050 42 797 60 018 13 857 40	019 92 927 22 099 00	416 00 579 91 723 50 829 98	

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	03 02	03 03	35 07	33 08	20 26	29 29					34 14	35 12	35 13	31 06	29 15	27 21	36 11	01 10	03 09	34 09	34 14	28 27	28 32	
Chhor ..	03 07	03 09	04 10	04 12	07 06	23 12	28 13	26 37	26 68	..	..	..	..	..	..	..	41 05	09 02	05 03	26 03	25 09	26 10	25 32	..
Chittagong ..	02 02	36 05	30 07	23 08	22 10	26 12	28 33			..							06 09	09 04	18 05	27 06	24 08	28 17	27 26	28 34
Cox's Bazar ..	36 09	03 12	35 11	28 03	25 10	27 10	27 29	25 39	25 61	..	36 19	07 18	25 04	27 05	25 12	27 18	04 15	06 08	18 07	17 07	21 08	25 18	26 30	28 32
Dacca ..	29 03	36 04	34 08	31 14	30 19	28 22	27 39			..	35 15	35 14	36 13	31 08	30 08	..	01 08	01 07	05 07	30 18	29 10	26 13	28 28	28 28
Dalbandin ..	..	..	07 09	17 09	19 09	24 13	25 31	26 37	..	..	..	..	..	23 23	..	..	..	..	26 04	24 06	28 27	..	..	..
Drosh ..	..	..	..	..	04 11	04 09	06 07	..	..	..	..	..	..	08 02	03 05	02 06	..	..	..	..	36 05	04 10	..	..
Fort Sandeman ..	..	..	..	33 03	26 05	28 14	29 36	..	..	..	..	..	..	00 00	13 01	21 02	No	ascent	..	..	..	..	..	..
Jacobabad ..	25 03	26 02	35 01	21 02	24 03	23 09	28 15	..	..	..	13 05	13 06	17 07	18 09	21 13	23 17	18 05	14 05	17 05	30 06	31 09	21 19	25 25	..
Jhelum ..	32 03	32 04	32 05	28 08	25 02	25 12	26 19	27 33	28 79	28 84	34 06	33 11	35 07	17 02	12 08	28 07	33 02	27 09	24 10	17 08	17 13	16 19	..	..
Jiwani ..	No	ascent	..	..	..	..	..	..	..	..	..	..	No	ascent	..	..	09 04	18 04	20 08	24 06	..	..	..	..
Karachi ..	08 06	07 04	04 06	06 06	09 06	24 11	24 19	26 39	26 60	26 60	05 07	04 06	09 06	20 04	26 07	33 10	04 03	05 02	19 04	27 08	26 17	35 23	..	..
Khanpur ..	32 12	21 06	23 06	31 06	30 09	27 20	29 26			..							14 16	14 08	16 05	21 20	23 16	24 19	..	..
Lahore ..	36 05	29 06	29 07	30 07	30 11	29 17	26 35	27 41	28 67	..	32 08	36 08	01 02	29 04	33 06	28 10	30 08	31 10	31 08	29 08	21 10	21 13	..	..
Multan ..	30 4	21 01	24 03	30 04	30 06	28 18	28 31	27 39			16 09	20 10	22 10	19 07	16 29	28 12	16 11	18 06	16 03	18 12	22 13	25 31	..	..
Peshawar ..		09 02	13 02	14 04	15 04	25 07	27 06	28 15	26 37	..	..	18 01	20 05	21 01	34 04	15 02	..	25 06	31 07	24 05	02 05	..	..	..
Quetta ..					27 04	21 13				..			No	ascent			No	ascent						
Sylhet ..	14 03	15 03	19 02	06 06	28 22	22 28	26 39	25 52	..	..	03 09	36 04	02 05	33 08	26 15	27 28	08 15	08 09	10 10	26 03	26 13	27 26	27 28	28 46
Veraval ..																								
Bushire ..																								
Sharjah ..																								

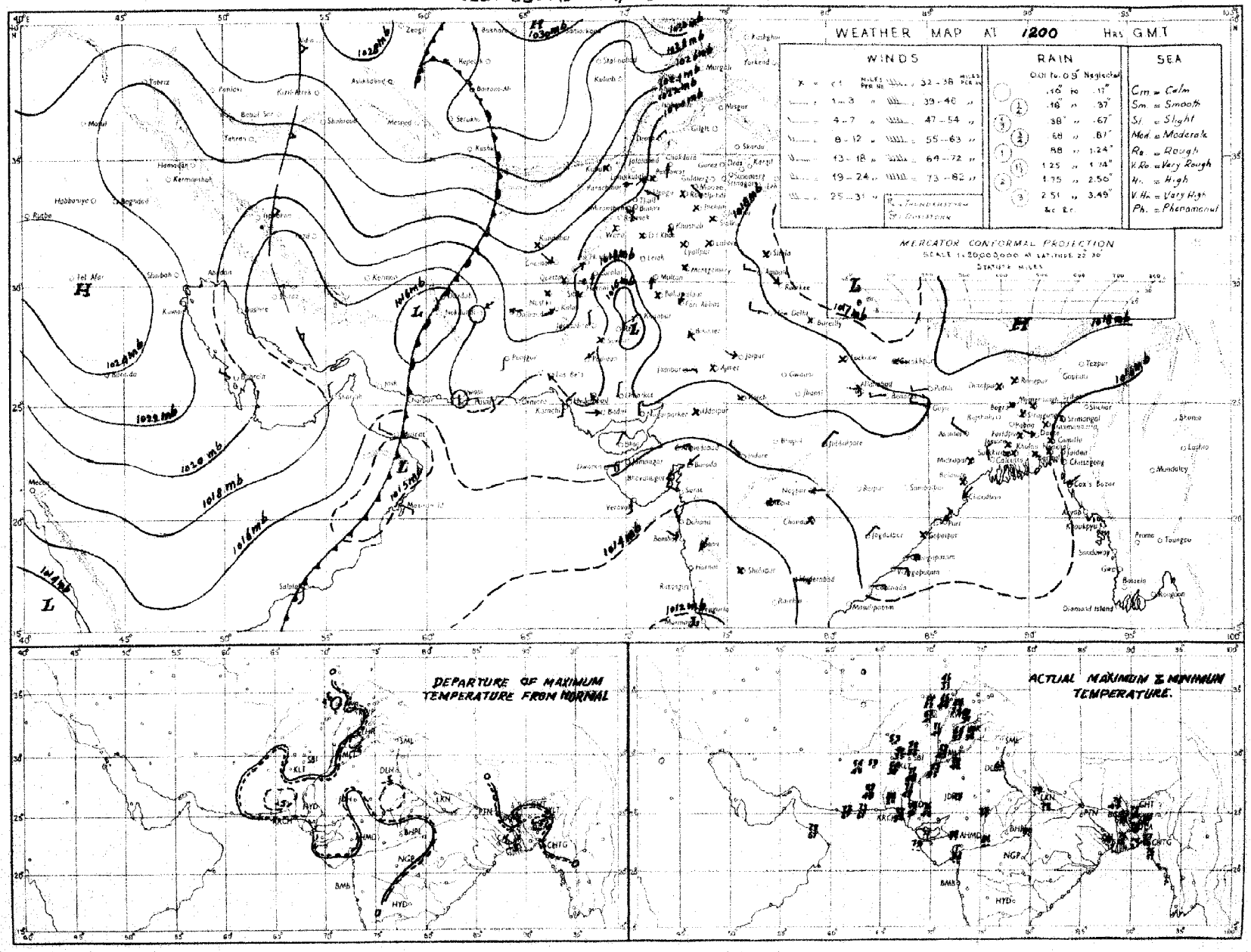
Cloud Observation Data (GGiii Cddv,v, etc.)

* 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 kms. The levels given at the head of the columns are the nearest equivalent for 1K in thousands of feet.

Printed at Akasser Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

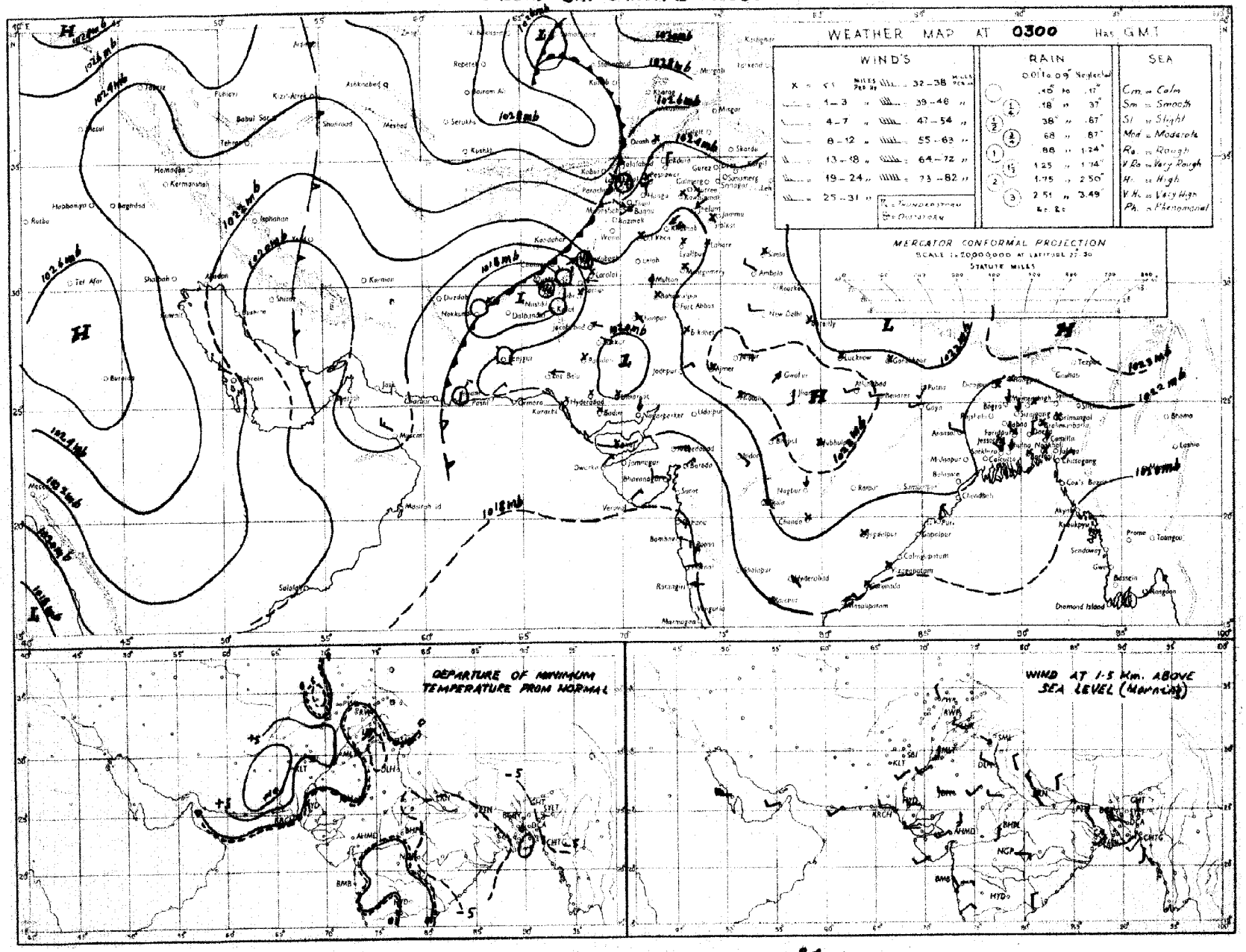
WEDNESDAY 5th. JANUARY 1955.



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

PAKISTAN DAILY WEATHER MAP

THURSDAY 6th. JANUARY 1955.



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

thly Subscription.

: 1—2.

: 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 7TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over north Baluchistan is moving across the upper North-West Frontier Province and Kashmir. It has caused scattered light rain or drizzle in Baluchistan and the Punjab. Scattered snowfalls have also been reported from the hills of the upper North-West Frontier Province. A trough of low lies over Iran.

Night temperetures were 3-8°F above normal in Sind, Baluchistan, the south Punjab and the Deltaic and the Eastern sub-divisions of East Pakistan.

Forcast valid until the evening of 8th:—A few snowfalls are likely in the hills of the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 7th January, 1955.

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 of		Rainfall.			
	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar ..	000 59	0 00 00	xx 02 0	165 67	0 0 9 0 0	- - - 77	000 59	0 05 02	96 02 0	199 67	0 0 9 0 0	- - - 52	- 2	- 4	0	- 4.2	0	140
Chittagong ..	000 53	0 31 05	96 00 0	157 67	0 0 9 0 0	- - - 79	000 55	0 05 05	97 00 0	201 67	0 0 9 0 0	- - - 53	+ 1	- 3	0.2	- 2.6	0	108
Noakhali ..	000 58	0 00 00	93 42 0	162 65	0 0 9 0 0	- - - 75	000 56	0 00 00	94 42 4	206 62	0 0 9 0 0	- - - 50	- 3	- 7	0.1	- 1.8	0	115
Comilla ..	000 57	0 00 00	92 00 0	160 69	0 0 9 0 0	- - - 79	000 55	0 18 01	96 00 0	203 62	0 0 9 0 0	- - - 50	+ 1	- 3	0	- 1.6	0	94
Brahmanbaria ..	000 56	0 00 00	xx 00 0	164 66	0 0 9 0 0	- - - 75	000 46	0 00 00	97 00 0	209 62	0 0 9 0 0	- - - 50	—	—	0	- 1.4	0	78
Srimangal ..	000 56	0 00 00	xx 00 0	191 58	0 0 9 0 0	- - - 75	000 53	0 00 00	97 00 0	209 55	0 0 9 0 0	- - - 42	- 6	- 6	0.1	- 1.6	0	90
Sylhet ..																		
Mymensingh ..	000 55	0 00 00	97 00 0	171 69	0 0 9 0 0	- - - 76	000 54	0 00 00	96 00 0	208 61	0 0 9 0 0	- - - 50	0	- 4	0.7	- 0.3	0	91
Narayanganj ..	000 56	0 00 00	xx 05 4	163 69	0 0 9 0 0	- - - 78	000 53	0 36 02	95 05 4	208 63	0 0 9 0 0	- - - 52	+ 1	- 3	0.2	- 1.0	0	74
Dacca ..	000 55	0 27 02	97 00 0	162 67	0 0 9 0 0	- - - 75	000 51	0 36 05	96 00 0	203 61	0 0 9 0 0	- - - 48	—	—	0.4	—	0	..
Faridpur ..	000 54	0 00 00	94 10 0	181 71	0 0 9 0 0	- - - 73	000 51	0 34 02	94 05 0	210 69	0 0 9 0 0	- - - 51	- 2	- 1	0.9	- 0.4	0.3	71
Barisal ..	000 54	0 00 00	95 00 0	166 70	0 0 9 0 0	- - - 75	000 52	0 00 00	96 00 0	219 63	0 0 9 0 0	- - - 52	- 2	—	0.3	- 1.5	0	81
Khulna ..	000 54	0 00 00	96 00 0	204 58	0 0 0 0 0	- - - 75	000 47	0 31 02	99 00 0	200 59	0 0 9 0 0	- - - 59	- 2	+ 7	0.2	- 1.2	0	68
Satkhira ..	000 53	0 00 00	98 00 0	166 71	0 0 9 0 0	- - - 75	000 49	0 31 02	97 00 0	208 63	0 0 9 0 0	- - - 49	- 4	- 3	0.9	- 1.1	0	65
Jessore ..	000 55	0 00 00	97 00 0	179 66	0 0 9 0 0	- - - 76	000 44	0 09 02	97 00 0	202 58	0 0 9 0 0	- - - 46	—	—	0.3	- 0.9	0	65
Pabna ..																		59
Sirajganj ..	000 56	0 00 00	xx 00 0	168 62	0 0 9 0 0	- - - 75	000 51	0 36 02	97 00 0	193 62	0 0 9 0 0	- - - 51	0	- 1	0	- 0.8	0	56
Rajshahi ..																		64
Bogra ..	000 54	0 36 02	94 00 0	157 71	0 0 9 0 0	- - - 75	000 52	0 31 04	97 00 0	203 59	0 0 9 0 0	- - - 53	0	+ 1	0.3	- 0.5	0	69
Dinajpur ..	000 54	0 00 00	xx 00 0	169 72	0 0 9 0 0	- - - 77	000 51	0 00 00	96 00 0	202 60	0 0 9 0 0	- - - 48	+ 1	- 1	0	- 0.5	0	72
Rangpur ..	000 xx	2 00 00	xx 01 0	— —	2 0 9 1 0	- - - —	000 xx	0 09 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0	- 0.5	0	84
Srinagar† ..																		26
Gulmerg†† ..																		
Sonamerg (a) ..																		71
Dras† ..																		26
Leh†† ..																		3
Skardu†																		6
Misgar† ..																		5
Aliabad† ..																		..
Gilgit* ..																		..
Jammu ..																		
Lahore ..	000 36	7 36 02	96 03 5	210 57	0 0 9 7 0	- - - 58	000 41	3 00 00	96 01 5	227 43	0 0 9 4 0	- - - 42	+ 2	+ 3	0	- 0.7	0	19
Sialkot ..	000 46	8 31 02	98 02 2	211 56	2 4 6 4 0	- - - 57	000 38	3 31 02	98 02 1	227 44	1 1 6 4 0	- - - xx	- 9	—	0.3	- 0.9	0	32
Jhelum ..	000 45	8 00 00	97 02 5	226 52	0 0 9 7 -	- - - 53	000 36	5 13 02	97 03 1	239 43	0 0 9 0 2	- - - 39	—	—	0.3	—	0.2	..
Rawalpindi* ..	000 39	7 00 00	99 02 2	062 52	7 2 7 0 0	- - - 54	000 34	3 00 00	99 01 1	072 40	3 0 9 3 0	- - - 33	- 10	- 4	0.7	- 1.2	0	36
Murree† ..	000 22	8 11 07	98 03 2	027 32	8 5 5 x x	- - - 39	000 65	6 13 03	98 02 1	033 34	6 5 5 x x	- - - 31	- 6	- 1	1.1	- 2.0	0.2	59
Campbellpore ..	000 49	8 00 00	97 02 1	2[illegible]6 56	0 0 9 6 -	- - - 56	000 33	0 00 00	99 00 0	253 44	0 0 9 0 0	- - - 32	—	—	0	—	—	..
Khushab ..	000 42	7 02 07	98 01 2	221 55	0 0 9 7 0	- - - 64	000 33	0 00 00	99 10 0	226 38	0 0 9 0 0	- - - 34	- 5	- 7	0	- 0.6	0	15
Leiah ..																		..
Lyallpur ..	000 43	7 00 00	96 02 5	221 57	7 2 8 0 0	- - - 60	000 30	6 00 00	96 02 5	235 39	0 0 9 4 0	- - - 38	- 9	- 1	0	- 0.4	0	12
Montgomery ..							000 41	3 00 00	96 02 6	233 46	0 0 9 4 0	- - - 43		+ 1	0	- 0.4	0	10
Multan ..	000 38	9 36 03	96 02 2	208 62	6 5 5 - -	- - - 66	000 45	3 31 02	96 01 1	242 53	3 1 6 0 0	- - - 50	- 3	+ 8	0.1	- 0.2	0.1	7
Khanpur ..	000 39	3 02 04	95 03 2	152 68	0 0 9 0 3	- - - 73	000 42	8 36 03	95 10 2	239 50	0 0 9 5 0	- - - 47	0	+ 7	0	- 0.2	0	6
Bahawalpur ..	000 65	8 00 00	97 00 0	198 67	8 0 9 0 3	- - - 71	000 40	4 00 00	97 00 5	239 44	4 0 9 0 4	- - - 48	0	+ 7	0	- 0.2	0	6
Fort Abbas ..	000 38	8 02 0x	98 01 2	202 65	8 1 6 0 0	- - - 75	000 42	8 xx xx	98 02 1	123 58	8 1 6 - -	- - - 48	—	—	0.1	—	0.1	8
Drosh* ..	000 30	8 00 00	91 71 7	132 35	8 7 4 - -	- - - 40	008 23	8 00 00	95 03 7	130 32	8 5 6 x x	- - - 30	- 8	- 2	1.0	—	0.1	18
Chakdara* ..	000 38	0 00 00	98 00 0	051 51	0 0 9 0 0	- - - 56	000 33	0 00 00	98 00 0	053 36	0 0 9 0 0	- - - 36	+ 3	—	0.7	—	0	..
Peshawar ..	000 37	8 00 00	96 02 2	223 58	5 5 7 2 x	- - - 62	000 32	3 23 05	97 02 1	252 41	1 0 9 4 1	- - - 38	- 3	- 2	0.3	- 0.8	0	14
Haripur ..	000 35	7 23 02	— — -	002 54	7 0 8 0 0	- - - 56	000 17	0 09 02	98 00 0	032 34	0 0 9 0 0	- - - 33	—	—	0	—	—	29
Kakul ..	000 29	8 18 02	99 03 2	092 45	8 4 6 0 0	- - - 50	000 31	5 05 01	96 01 2	091 40	2 2 7 0 3	- - - 36	—	—	0	—	—	7
Cherat ..	000 29	8 34 02	97 00 2	076 45	8 0 9 9 0	- - - 48	000 28	2 34 09	97 03 1	088 41	1 0 9 3 9	- - - 38	+ 1	- 1	0.5	- 1.9	0	29
Landi Kotal* ..	000 24	8 31 02	97 02 2	075 48	8 0 9 9 0	- - - 52	000 25	1 00 00	97 01 1	088 34	0 0 9 0 1	- - - 33	—	—	0.1	—	0	..
Hangu ..	xxxxx	9 00 00	98 03 1	— —	4 6 6 5 7	- - - —	xxxxx	1 02 01	99 00 0	— —	0 0 8 0 0	- - - —	—	—	—	—	—	..
Parachinar† ..	007 30	8 00 00	97 02 7	034 37	8 7 7 0 0	- - - 39	007 25	0 00 00	98 00 2	034 42	0 0 9 0 0	- - - 29	- 12	0	0.8	—	0.5	13
Miranshah* ..	000 45	4 27 02	99 03 2	066 52	4 6 6 0 0	- - - 53	000 33	3 00 50	29 98 1	xxx 33	6 0 9 9 0	- - - 35	—	—	0.4	- 0.6	0.1	11
Bannu ..	000 43	0 17 02	99 00 0	217 62	0 0 9 0 0	- - - 63	000 35	0 37 02	99 80 0	243 42	0 0 9 0 0	- - - 41	—	—	0.2	—	0	10
Wana ..							000 29	0 00 00	99 00 0	087 32	0 0 9 0 0	- - - 17	—	—	—	—	—	..
D.I. Khan ..	000 44	6 00 00	98 02 1	xxx 64	0 0 9 6 0	- - - 71	000 40	3 08 00	96 01 1	200 48	0 0 9 0 3	- - - 44	+ 2	+ 4	0	- 0.4	0	11
Fort Sandeman* ..	000 35	2 00 00	98 01 2	046 51	0 0 9 4 0	- - - 52	000 13	3 00 00	98 01 1	054 39	0 0 9 4 0	- - - 36	- 5	+ 8	0.2	- 0.5	0.1	11
Hindubagh† ..	000 34	3 23 02	98 01 1	029 47	3 5 5 0 0	- - - 50	000 28	4 00 00	98 01 1	048 31	4 5 5 0 0	- - - 30	—	—	0.6	—	0.4	..
Loralai* ..	000 41	5 18 02	98 03 1	043 52	[illegible] 0 9 1 0	- - - 52	000 31	8 27 02	98 03 1	087 36	0 0 9 1 0	- - - 35	—	—	0.1	—	0	..
Sibi ..	000 44	4 00 00	95 03 1	198 68	2 1 9 0 0	- - - 71	000 41	4 00 00	94 03 1	247 50	2 4 9 7 0	- - - 49	—	—	0	—	0	5
Harnai (a) ..	000 xx	4 36 02	95 00 0	— —	0 0 7 0 4	- - - —	000 xx	3 27 02	97 00 0	— —	0 0 9 0 3	- - - —	—	—	0.1	- 0.9	0.1	14
Quetta† ..	000 39	3 34 03	98 01 0	017 47	3 0 7 4 0	- - - 47	000 xx	0 00 00	97 00 0	041 34	0 0 9 0 0	- - - 31	—	—	0.7	- 1.0	0.5	9
Chaman* ..	000 36	7 25 02	97 03 2	080 45	7 0 8 9 0	- - - 45	000 32	3 03 01	98 03 1	099 38	0 0 9 0 3	- - - 35	- 8	—	0.7	- 1.2	0.5	8
Kalat† ..	000 40	6 27 04	97 03 2	007 44	6 5 6 3 9	- - - 46	000 29	5 00 00	96 03 0	019 32	5 0 9 1 8	- - - 31	- 4	+ 3	1.1	- 1.3	1.0	..
Nushki* ..	000 34	7 31 03	96 00 0	092 50	7 7 6 0 0	- - - 50	000 40	0 00 00	98 00 2	122 42	0 0 9 0 0	- - - 21	—	—	1.6	—	0.8	4
Dalbandin* ..	000 41	8 09 09	97 03 5	067 51	8 7 5 x x	- - - 53	000 43	8 07 02	96 03 2	086 46	8 7 5 x x	- - - 41	- 9	+ 8	0.3	- 0.6	0.2	3
Nokkundi* ..	000 45	0 31 02	99 00 0	064 59	0 0 9 0 0	- - - 61	000 42	0 31 02	98 01 2	089 48	0 0 9 0 0	- - - 41	—	—	0.2	—	0.2	..
Panjgur* ..	000 46	2 27 03	97 03 1	043 65	2 0 9 6 0	- - - 65	000 44	4 05 02	97 03 1	065 50	4 0 9 4 0	- - - 47	+ 1	+ 10	0.1	—	0.1	5
Turbat ..	000 48	4 23 05	98 02 2	170 76	4 8 6 0 0	- - - 80	000 63	7 00 00	96 02 2	209 65	7 8 5 0 0	- - - 61	—	—	0.5	—	0.3	..
Jiwani ..	001 66	5 13 03	96 03 5	177 73	5 8 6 0 0	- - - 75	001 63	5 36 02	96 02 2	206 66	2 5 4 1 0	- - - 63	—	—	3.7	—	2.0	4
Pasni ..	000 65	8 13 09	98 00 0	171 75	0 0 9 0 0	- - - 77	000 61	0 00 00	98 00 0	199 64	0 0 9 0 0	- - - 64	+ 2	+ 10	0.4	- 0.9	0.3	6
Ormara ..																		8
Las Bela ..	000 56	2 18 02	97 03 2	175 80	2 1 8 0 0	- - - 83	000 57	6 29 02	97 03 2	210 64	6 0 9 4 0	- - - xx	—	—	0.1	—	0.1	..
Karachi (Manora) ..	000 62	3 27 07	98 01 1	184 75	0 0 9 0 2	- - - 79	000 43	4 05 05	97 01 1	206 63	0 0 9 0 4	- - - 61	+ 4	+ 4	0	- 0.3	0	9
Karachi (A.P.) ..	000 35	3 25 09	97 02 1	173 77	0 0 9 0 1	- - - 81	000 45	5 07 05	96 03 2	210 60	0 0 9 4 4	- - - 56	—	—	0	—	0	..
Badin ..	000 41	0 27 02	97 00 0	175 82	0 0 9 0 0	- - - 85	000 38	0 27 02	96 00 0	214 52	0 0 9 0 0	- - - 48	+ 8	0	0	- 0.3	0	..
Nagar Parkar ..	xxxxx	0 05 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	8
Umarkot ..	000 40	0 00 00	97 00 0	168 78	0 0 9 0 0	- - - 82	000 33	4 00 00	96 10 0	212 52	0 0 9 0 4	- - - 48	—	—	0	—	0	7
Chhor ..																		..
Hyderabad ..	000 45	1 13 02	97 00 0	176 82	0 0 9 0 1	- - - 85	000 41	4 05 05	96 00 0	215 57	0 0 9 0 1	- - - 53	+ 8	+ 2	0	- 0.2	0	..
Pad Idan ..	000 44	1 36 07	97 01 0	180 74	1 0 9 4 0	- - - 77	000 45	3 36 03	96 03 1	208 54	7 5 7 0 0	- - - 49	—	—	0	—	0	4
Nawabshah ..	000 50	2 00 00	97 02 1	181 79	0 0 9 0 2	- - - 81	000 46	6 36 05	96 03 0	232 53	x x x x x	- - - 48	—	—	0	—	0	4
Sukkur ..	000 41	5 05 02	96 03 2	180 73	0 0 9 0 8	- - - 79	000 45	8 05 03	96 03 2	231 56	8 0 9 9 0	- - - 53	—	—	0	—	0	..
Jacobabad ..	000 55	3 36 05	96 03 1	184 71	0 0 9 7 0	- - - 73	000 46	7 36 02	97 01 2	236 53	7 4 5 0 0	- - - 52	[illegible]	+ 7	0.1	- 0.2	0.1	20
Reti ..																		
Veraval ..																		
Jalalabad* ..	000 27	6 00 00	97 01 7	034 56	0 0 0 0 0	- - - 57	000 31	0 23 02	97 01 0	040 43	0 0 9 4 0	- - - 32	—	—	0	—	0	12
Kabul† ..	000 33	8 00 00	99 70 7	037 34	8 7 1 0 0	- - - 35							—					..
Kandahar ..	000 35	6 00 00	98 01 1	037 48	6 0 9 4 0	- - - 50	000 30	2 00 00	95 42 1	072 34	0 0 9 0 9	- - - 33	—	—	1.2	—	1.2	.

See footnote on page

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 7TH JANUARY, 1955.

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	PPP TT	$N_hC_Lh C_MC_H$	$W_1D_{W1}D_{W2}T_xT_x$	RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh C_MC_H$	$W_1D_{W1}D_{W2}T_nT_n$	T_x T_x	T_n T_n	Since 1st January to date	Departure from normal	Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		
	Chanbar																		
	Bushire																		
	Ispahan																		
	Tehran																		
	Meshed																		
Arabia	Muscat	005 66	4 31 05	99 03 6	184 74	3 2 7 0 9	- - 74	057 63	8 31 0 :	98 03 6	207 69	6 3 8 4 0	- - - 66	- 2	- 1	- 1.7	+ 0.5	1.7	
	Sharjah																		
	Bahrain																		
	Kuwait																		

@ 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 IN	YQ LaLaLa	LoLoLo GG	N dd ff	VV ww W	PPP TT	$N_hC_Lh C_MC_H$	$D_s v_s$ sss	8 N_s C $h_sh_sh_s$	0 T_sT_s T_dT_d	1 d_sd_sw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Edenfield	53 192	584 [illegible]	[illegible]	[illegible]	[illegible]	21 6 05	5 5 128	..	0 51-66	1 09 20
British Endeavour	53 247	60) 06	6 07 04	99 01 2	211 73	28 6 95	6 4 104	..	0 53-65	1 06 x3

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

Station	TEMP. CODE :—				(II)iii		99PoPoPo			ToToTdoTdoT3o			GGh1h1h1			T1T1Td1Td1Tx1 etc.			55555			h1h1P1P1P1			T1T1Td1Td1Tx1 etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 15	221 21	140 49	211 21	855 04	120 73	700 37	075 08	509 22	589 93	404 82	679 93	1301 73	788 95	555 55	359 00	151 12	678 00	420 47	456 00	036 13	964 93	599 99	074 71	588 95
Quetta	130 13	404 15	209 78	050 31	579 97	829 91	039 97	416 61	525 25	769 91	989 90	887 32	416 00	495 0	998 28	506 72	300 81	555 55	009 90	576 47	929 98	060 19	649 90	879 91	668 00	196 50

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

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

Upper Air Data (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	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	35 04	22 05	31 06	30 09	28 20	27 26	28 25	28 39	..	..	36 16	34 10	01 10	30 04	28 33	28 23	01 13	36 06	05 06	32 10	29 16	28 18	..	..
Chhor	31 04	33 05	30 06	27 08	25 12	27 26	28 40	..	..	..	..	..	..	..	..	..	05 13	03 04	34 08	..	29 10	28 22	25 28	..
Chittagong	02 02	34 03	33 02	18 05	23 08	28 13	28 19	27 28	..	..	02 13	32 06	17 05	24 09	25 09	22 10	02 07	01 01	19 07	24 07	25 08	25 18	28 25	29 39
Cox's Bazar	05 05	28 01	24 03	26 11	25 15	28 15	30 29	..	..	..	28 11	36 07	18 05	23 10	28 13	25 14	07 08	14 04	18 06	24 17	28 14	25 13	28 27	29 37
Dacca	33 05	34 07	35 09	28 07	26 09	26 17	29 23	28 30	..	..	36 09	02 07	01 05	27 06	28 14	27 17	32 07	31 02	30 02	27 06	27 10	27 19	28 25	29 35
Dalbandin	..	..	07 15	35 05	..	..	..	..	..	..	..	..	07 08	..	..	..	..	..	04 04	05 06	..	..	..	..
Drosh	No	ascent	..	..	..	..	..	..	..	..	..	..	..	07 01	05 03	..	..	..	..	..	04 06	16 02	..	..
Fort Sandeman	..	..	..	..	..	..	..	..	..	..	..	..	..	04 01	02 08	..	..	..	..	..	08 01	25 11	..	..
Jacobabad	02 02	09 02	10 01	21 12	24 15	26 13	..	..	..	..	09 06	09 06	08 06	16 06	26 03	..	06 12	07 14	07 17	08 06	27 02	..	..	..
Jhelum	02 07	01 07	40 04	08 01	19 13	26 18	..	..	..	..	33 08	33 08	33 08	34 11	35 13	33 11	35 04	35 17	32 05	34 04	25 05	27 10	21 09	25 42
Jiwagi	04 04	36 03	24 06	..	..	..	..	..	..	..	26 07	26 07	29 08	28 14	29 12	29 41	31 15	29 16	26 15	28 18	27 13	27 41	..	..
Karachi	27 04	27 05	29 06	28 13	28 11	30 18	27 27	..	..	..	29 09	31 08	33 08	31 02	33 10	30 36	35 14	08 09	35 02	29 12	28 09	30 21	..	..
Khanpur	07 04	04 02	13 06	25 10	25 12	25 18	..	..	..	..	..	..	..	..	..	..	04 05	06 13	05 13	25 04	27 09	26 31	..	..
Lahore	33 07	33 14	32 12	34 08	29 05	24 13	..	..	..	..	34 17	34 15	32 12	28 12	28 08	25 15	28 12	34 13	34 18	30 17	29 09	31 12	29 09	..
Multan	36 04	36 04	36 05	28 08	27 17	..	..	..	..	..	04 11	04 09	02 07	03 04	..	..	36 12	02 12	01 07	33 10	26 09	26 17	..	..
Peshawar	..	27 07	28 06	33 04	13 05	19 [illegible]	..	..	..	..	24 [illegible]	33 09	33 09	33 09	32 10	05 10	09 09	23 03	33 11	34 08	34 05	25 13	..	..
Quetta															19 09	28 05					24 04	25 12		
Sylhet	10 03	06 01	04 03	34 03	27 13	26 22	28 36	..	..	..	10 08	13 08	11 08	24 09	25 11	28 24	08 10	10 09	12 06	26 09	25 14	26 20	27 32	29 39
Varayai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bushire	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

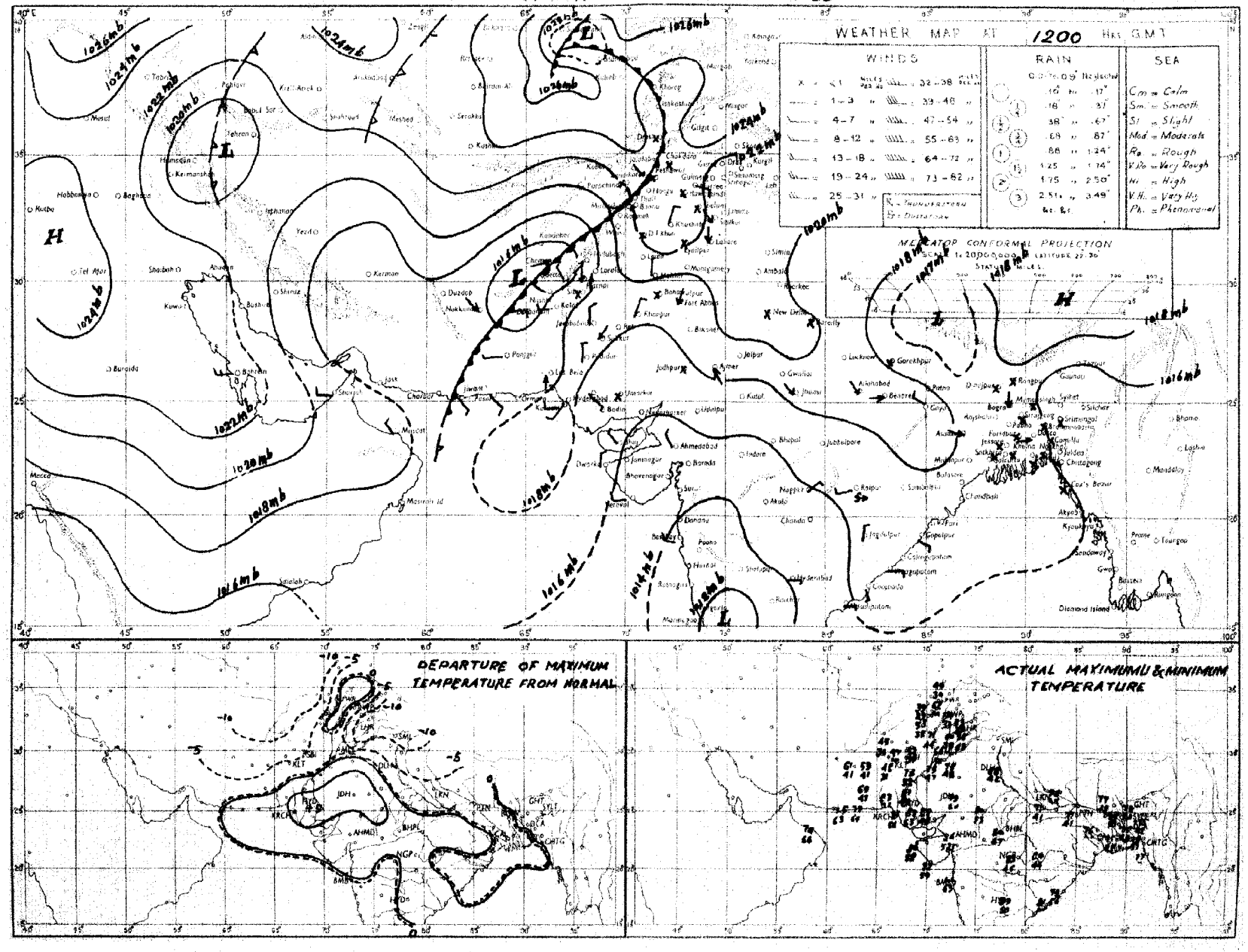
Cloud Observation Data (GGiii Cddv, v, etc.)

*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 kms. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Nasser Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

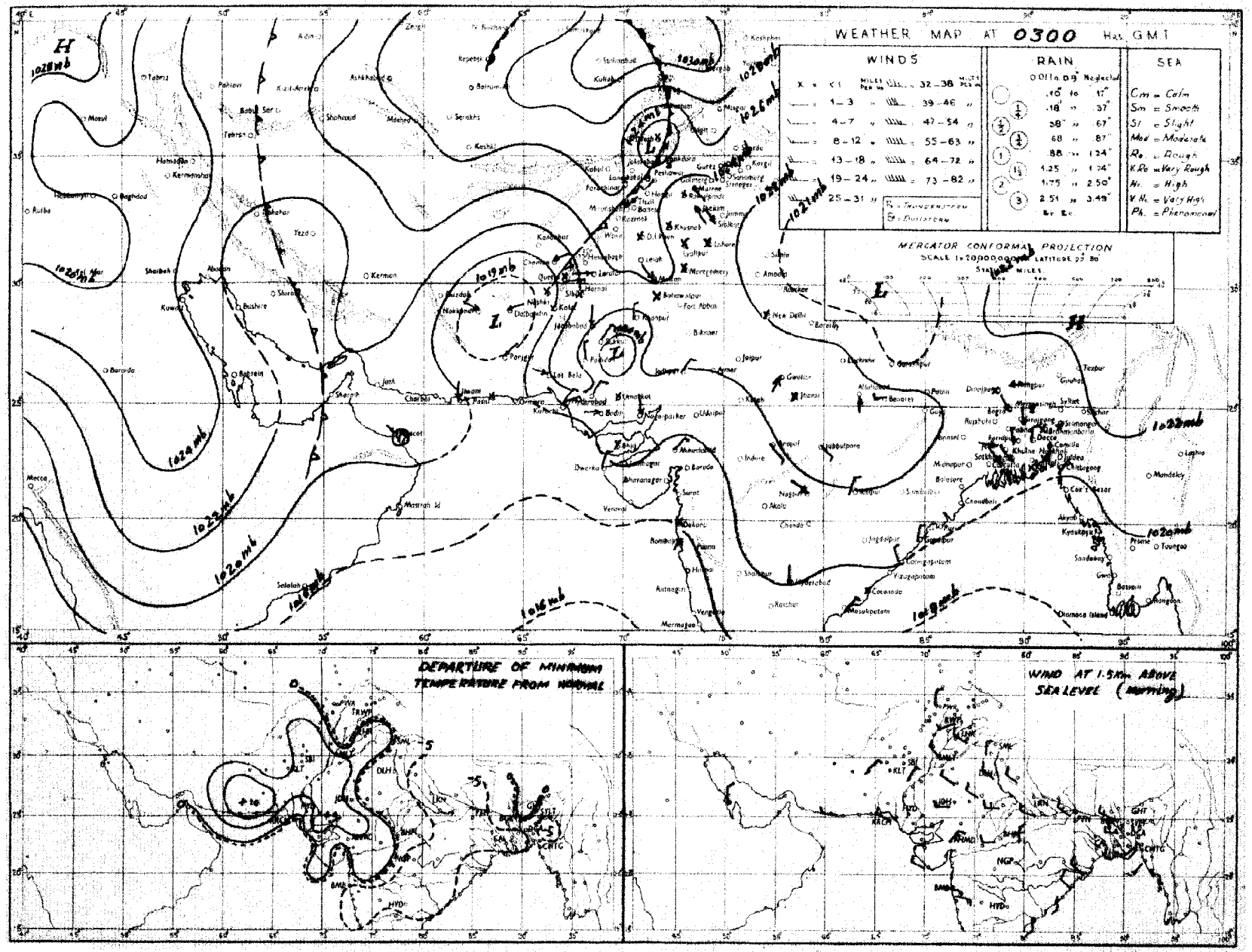
THURSDAY 6th JANUARY 1955



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

PAKISTAN DAILY WEATHER MAP

FRIDAY 7th JANUARY 1955



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

Monthly Subscription.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

Page 1—2.

Page 1—4.

FOR SATURDAY, THE 8TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance moved away eastwards across Kashmir and the upper North-West Frontier Province. A trough of low lies over Baluchistan. A feeble western disturbance lies over northwest Iran. Its associated trough extends to the Persian Gulf. Weather remained dry over the country except for isolated drizzle from the south Punjab.

Night temperetures were 2-6°F above normal in West Baluchistan, lower Sind and southern districts of the south Punjab.

Forecast valid until the evening of 9th:—A few light showers/snowfalls may occur in the hills of upper North-West Frontier Province, Kashmir and the north Punjab.

Karachi-11.
The 8th January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_D D_M D_H T_x T_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_D D_M D_H T_x T_n$	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall. Since 1st Nov. 54 to date	Rainfall. Departure from normal	Rainfall. Since 1st Jan. 55 to date	Rainfall. Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (Eastern)	Cox's Bazar	000 39	0 00 00	×× 02 0	172 68	0 0 9 0 0	- - - 78	000 57	0 03 00	96 02 0	197 62	0 0 9 0 0	- - - 53	- 1	- 3	0	- 4.3	0	148
	Chittagong	000 54	0 31 02	96 00 0	××× 66	0 0 9 0 0	- - - 79	000 55	0 36 02	96 00 0	206 66	0 0 9 0 0	- - - 52	+ 1	- 3	0.2	- 2.6	0	188
	Noakhali	000 59	0 00 00	93 42 0	172 68	0 0 9 0 0	- - - 76	000 57	0 00 00	94 30 3	207 63	0 0 9 0 0	- - - 51	- 2	- 6	0.1	- 1.8	0	119
	Comilla	000 59	0 00 00	92 00 0	168 66	0 0 9 0 0	- - - 79	000 56	0 00 00	96 00 0	204 60	0 0 9 0 0	- - - 53	+ 1	0	0	- 1.7	0	94
	Brahmanbaria	000 59	0 00 00	×× 00 0	162 66	0 0 9 0 0	- - - 78	000 57	0 00 00	97 00 4	206 62	0 0 9 0 0	- - - 51	—	—	0	- 1.4	0	78
	Srimangal	000 61	0 00 00	×× 00 0	177 64	0 0 9 0 0	- - - 78	000 53	0 00 00	95 11 4	208 55	0 0 9 0 0	- - - 43	- 3	- 5	0.1	- 1.6	0	98
	Sylhet																		91
	Mymensingh	000 56	0 00 00	97 00 0	171 70	0 0 9 0 0	- - - 76	000 55	0 00 00	96 00 0	216 62	0 0 9 0 0	- - - 51	0	- 3	0.7	- 0.3	0	74
	Narayanganj	000 58	0 00 00	×× 05 4	167 68	0 0 9 0 0	- - - 78	000 55	0 31 03	94 10 4	209 62	0 0 9 0 0	- - - 54	+ 1	- 1	0.2	- 1.0	0	--
	Dacca	000 55	0 00 00	96 00 0	164 67	0 0 9 0 0	- - - 75	000 55	0 36 03	96 00 0	202 61	0 0 9 0 0	- - - 48	—	—	0.4	—	0	--
EAST PAKISTAN (Central)	Faridpur	000 58	0 00 00	94 10 0	177 66	0 0 9 0 0	- - - 72	000 54	0 34 02	94 05 0	205 61	5 4 ×××	- - - 50	- 3	- 2	0.9	- 0.4	0.3	71
	Barisal	000 57	0 00 00	95 00 0	168 71	0 0 9 0 0	- - - 77	000 54	0 36 01	96 00 4	205 67	0 0 9 0 0	- - - 52	0	- 2	0.3	- 1.5	0	81
	Khulna	000 56	0 00 00	96 00 0	205 69	0 0 0 0 0	- - - 76	000 49	0 00 00	99 00 0	211 61	0 0 9 0 0	- - - 55	- 1	+ 3	0.2	- 1.2	0	68
	Satkhira	000 51	0 00 00	98 00 0	169 74	0 0 9 0 0	- - - 76	000 48	0 31 02	98 00 0	209 ××	0 0 9 0 0	- - - 47	- 3	- 5	0.9	- 1.1	0	65
	Jessore	000 57	0 00 00	97 00 0	175 66	0 0 9 0 0	- - - 78	000 51	0 36 02	97 00 0	208 59	0 0 9 0 0	- - - 55	—	—	0.3	- 0.9	0	--
EAST PAKISTAN (North)	Pabna																		58
	Sirajganj	000 59	0 00 00	×× 00 0	158 67	0 0 9 0 0	- - - 76	000 54	0 36 02	97 00 0	××× 63	0 0 9 0 0	- - - 51	+ 1	- 1	0	- 0.8	0	65
	Rajshahi																		58
	Bogra	000 57	0 27 02	94 60 0	176 72	0 0 9 0 0	- - - 77	000 54	0 36 04	97 00 0	209 60	0 0 9 0 0	- - - 51	+ 2	- 1	0.3	- 0.5	0	62
	Dinajpur	000 54	0 00 00	×× 00 0	162 72	0 0 9 0 0	- - - 79	000 49	0 00 00	96 00 0	201 59	0 0 9 0 0	- - - 50	+ 3	+ 1	0	- 0.5	0	84
	Rangpur	000 ××	0 00 00	×× 02 0	— —	0 0 9 0 0	- - - —	000 ××	0 07 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0	- 0.5	0	
KASHMIR	Srinagar†																		24
	Gulmarg†																		71
	Sonamarg (a)																		36
	Drass																		2
	Leh†																		4
	Skardu																		5
	Misgar†																		--
	Aliabad*																		--
	Gilgit*																		--
	Jammu																		--
PUNJAB (North)	Lahore	000 40	4 31 02	96 03 1	208 66	0 0 9 4 0	- - - 67	000 36	0 00 00	96 01 1	227 39	0 0 9 0 0	- - - 38	+ 3	- 1	0	- 0.7	0	59
	Sialkot	000 45	4 00 00	98 02 1	196 63	1 1 6 4 ×	- - - 68	000 38	0 00 00	98 00 0	229 45	0 0 9 0 0	- - - XX	+ 2	×	0.3	- 0.9	0.2	33
	Jhelum	000 41	5 31 02	97 03 1	208 62	0 0 9 5 0	- - - 66	000 33	0 00 00	95 18 0	231 40	0 0 9 0 0	- - - 37	—	—	0.3	—	0	26
	Rawalpindi*	000 24	4 00 00	99 02 2	845 52	0 0 0 3 4	- - - 56	000 33	3 00 00	99 00 0	069 40	3 0 9 3 0	- - - 33	- 8	- 4	0.7	- 1.3	0	39
	Murree†	000 31	6 13 03	98 02 1	1026 36	6 5 5 × ×	- - - × ×	000 25	3 13 03	98 01 1	034 33	3 6 5 × ×	- - - 32	—	—	1.1	- 2.1	0.2	59
	Campbellpore	000 43	4 05 02	99 01 1	214 57	0 0 9 0 8	- - - 57	000 34	0 00 00	99 00 0	148 43	0 0 9 0 0	- - - 32	—	—	—	—	—	33
	Khushab	000 38	0 00 00	99 00 1	203 67	0 0 9 0 0	- - - 70	000 33	0 07 00	99 00 0	241 38	0 0 9 0 0	- - - 24	+ 1	- 7	0	- 0.6	0	25
	Lalah																		12
	Lyallpur	000 37	0 00 00	96 00 0	203 64	0 0 9 0 0	- - - 68	000 37	0 00 00	96 00 0	231 41	0 0 9 0 0	- - - 38	0	- 1	0	- 0.4	0	
PUNJAB (South)	Montgomery	000 45	0 32 02	97 00 1	206 67	0 0 9 0 0	- - - 70	000 39	0 00 00	95 10 0	228 41	0 0 9 0 0	- - - 40	+ 1	- 2	0	- 0.4	0	10
	Multan	000 39	0 00 00	96 00 1	206 67	0 0 9 0 0	- - - 70	000 40	0 00 00	94 05 0	232 46	0 0 9 0 0	- - - 43	+ 1	+ 1	0.1	- 0.2	0.1	7
	Khanpur	000 44	2 05 01	95 05 1	175 64	0 0 9 3 0	- - - 66	000 42	3 36 01	95 10 5	228 51	3 4 7 0 0	- - - 46	- 1	+ 6	0	- 0.2	0	6
	Bahawalpur	000 49	8 00 00	97 00 0	209 66	0 0 9 3 0	- - - 76	000 45	2 00 00	97 00 0	234 48	2 8 9 0 2	- - - 47	- 1	+ 6	0.1	—	0.1	5
	Fort Abbas	000 44	8 00 00	98 20 1	200 66	8 2 8 0 0	- - - 70	000 41	8 02 05	98 00 0	240 62	0 0 9 0 0	- - - 46	—	—	—	—	—	
N.W.F.P. (Upper)	Drosh*	000 25	7 13 03	94 14 1	092 45	7 5 7 0 0	- - - 51	000 20	5 00 00	96 03 2	124 39	0 0 9 6 0	- - - 31	+ 3	- 1	1.0	—	0.1	18
	Chakdara*	000 38	0 00 00	98 00 0	043 57	0 0 9 0 0	- - - 50	000 34	4 36 02	98 01 2	053 36	4 8 9 4 0	- - - 35	—	—	0.7	—	0	31
	Peshawar	000 37	6 13 02	96 02 2	198 61	3 7 6 9 0	- - - 63	000 17	3 00 00	96 03 1	234 45	3 8 9 0 0	- - - 39	—	—	0.3	- 0.9	0	29
	Haripur							000 15	0 09 02	98 00 0	035 40	0 8 9 0 0	- - - 34	—	—	0	—	0	7
	Kohat	000 33	5 25 05	99 03 2	073 49	2 4 6 6 0	- - - 53	000 27	0 05 02	98 05 1	083 43	0 0 9 0 0	- - - 39	—	—	0	—	0	29
	Cherat	000 30	6 34 12	97 03 2	072 45	2 0 9 3 8	- - - 49	000 28	0 34 02	97 02 1	082 44	0 0 9 0 0	- - - 33	—	—	0.1	—	0	
	Landi Kotal*	000 27	2 23 02	97 01 1	065 50	0 0 9 0 1	- - - 51	000 23	2 36 03	97 03 1	075 44	1 2 8 8 0	- - - —	—	—	—	—	—	
	Hangu	××××	2 01 02	98 03 1	— —	0 0 8 0 0	- - - —	×××××	1 05 03	98 01 0	— —	0 0 0 0 1	- - - —	—	—	—	—	—	15
	Parachinar*	000 24	4 13 09	98 02 1	970 42	4 0 9 4 0	- - - 47	000 24	4 00 00	96 10 0	028 28	4 0 9 4 0	- - - 27	—	—	0.8	—	0.1	11
	Miranshah*	000 47	4 13 03	99 01 2	064 57	0 0 9 0 3	- - - 60	000 ××	3 36 02	99 01 0	083 77	0 0 9 0 3	- - - 34	—	—	0.4	—	0	16
	Bannu	000 33	0 00 00	99 00 0	216 62	0 0 9 0 0	- - - 67	000 25	0 31 02	99 00 0	233 40	0 0 9 0 0	- - - 21	—	—	0.2	—	0	
	Wana							000 28	0 00 00	99 00 0	109 31	0 0 9 0 0	- - - 39	0	- 1	0	- 0.4	0	11
	D.I. Khan	000 43	0 00 00	99 00 0	183 67	0 0 9 0 0	- - - 70	000 32	0 08 00	99 00 0	201 40	0 0 9 0 0	- - - 39	—	—	—	—	—	
BALUCHISTAN (North)	Fort Sandeman*	000 23	2 00 00	98 02 2	032 54	0 0 9 4 0	- - - 57	000 17	0 00 00	98 00 1	098 30	0 0 9 0 0	- - - 30	- 1	+ 2	0.2	- 0.5	0.1	11
	Hindubagh†	000 31	1 23 03	98 01 1	041 47	1 1 5 0 0	- - - 89	000 27	0 31 02	98 00 0	048 32	0 0 9 0 0	- - - 31	—	—	0.4	—	0.4	--
	Loralai*	000 32	4 09 04	98 03 1	049 53	0 0 9 0 3	- - - 53	000 24	0 31 03	98 00 0	059 33	0 0 9 0 0	- - - 44	—	—	0	—	0	5
	Sibi	000 44	0 23 05	95 00 1	218 69	0 0 9 0 0	- - - 71	000 39	0 00 00	94 00 0	249 47	1 7 0 0 9	- - - —	—	—	0.1	- 0.9	0.1	14
	Harnai (a)							000 ××	1 36 02	97 00 0	— —	0 6 6 0 1	- - - —	—	—	0.1	- 1.0	0.1	9
	Quetta†	000 38	6 36 03	98 03 0	027 46	6 0 8 7 0	- - - 49	000 28	5 00 00	96 03 1	056 38	5 5 7 0 0	- - - 33	—	—	0.7	- 1.0	0.5	9
	Chamman	000 31	2 27 02	98 01 0	084 48	0 0 9 0 3	- - - 51	000 29	3 07 02	98 01 1	122 39	3 0 9 5 0	- - - 35	+ 2	+ 1	0.7	- 1.2	0.5	
	Kalat*	000 37	3 23 03	97 00 0	022 45	3 0 9 2 0	- - - 50	000 29	0 18 01	97 00 0	048 29	0 0 9 0 0	- - - 29	0	+ 1	1.1	- 1.4	0.1	8
	Nushki*	000 45	5 00 00	97 00 0	108 53	0 0 9 0 0	- - - 55	000 28	0 05 10	99 02 0	117 48	0 0 9 0 0	- - - 26	—	—	1.0	—	0.8	4
	Dalbandine	000 39	5 00 00	97 03 2	075 57	5 2 7 0 0	- - - 58	000 38	8 05 02	94 42 4	099 39	2 4 7 8 0	- - - 37	—	—	0.3	- 0.7	0.2	2
	Nokkundie	000 37	0 31 02	99 00 0	079 62	0 0 9 0 0	- - - 64	000 36	0 31 02	98 00 0	090 43	0 0 9 0 0	- - - 41	—	—	0.2	—	0.2	
BALUCHISTAN (South)	Panjgur	000 43	3 27 05	96 03 1	060 64	2 1 6 4 0	- - - 64	000 40	0 09 03	97 06 0	086 44	0 0 9 0 0	- - - 41	- 1	+ 4	0.1	—	0.1	5
	Turbat	000 44	4 27 05	98 03 2	195 75	4 8 6 8 0	- - - 73	000 52	0 05 03	96 09 0	226 58	0 0 9 0 0	- - - 57	—	—	0.6	—	0.3	--
	Jiwani	000 59	7 27 05	96 03 5	129 73	2 1 6 0 0	- - - 73	000 56	2 30 05	96 03 0	210 61	1 1 6 0 0	- - - 59	—	—	3.7	—	2.9	6
	Pasni	000 57	8 23 09	97 03 0	187 74	8 3 6 0 0	- - - 77	000 55	0 00 00	98 00 0	209 59	0 0 9 0 8	- - - 56	+ 1	+ 2	0.4	- 0.9	0.3	8
	Ormara																		--
	Las Bela	000 61	6 18 02	94 03 2	187 77	6 7 8 0 0	- - - 82	000 57	0 09 02	97 00 0	218 61	0 0 9 0 0	- - - ××	—	—	0.1	—	0.1	9
SIND (Lower)	Karachi (Mauripur)	000 63	3 18 05	98 01 1	186 74	0 0 9 4 0	- - - 80	000 40	4 05 05	97 01 1	213 63	0 0 9 4 0	- - - 62	+ 5	+ 5	0	- 0.4	0	--
	Karachi (A.P.)	000 43	2 09 02	96 03 2	184 78	2 0 9 4 0	- - - 81	000 41	1 00 00	96 01 2	219 59	1 0 9 4 0	- - - 58	—	+ 4	0	—	0	--
	Badin	000 38	0 27 05	97 00 0	180 77	0 0 9 0 0	- - - 80	000 41	8 27 02	96 02 2	176 56	0 0 9 0 1	- - - 52	+ 3	+ 4	0	- 0.3	0	8
	Nagar Parkar	×××××	0 05 05	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 00 00	97 00 0	— —	0 0 9 0 0	- - - —	—	—	0	—	0	7
	Umarkot	000 45	0 36 03	97 00 0	189 78	0 0 9 0 0	- - - 79	000 35	7 36 05	97 00 0	210 54	0 0 9 7 0	- - - 51	—	—	—	—	—	--
SIND (Upper)	Chhor																		4
	Hyderabad	000 38	0 09 05	97 00 0	186 73	0 0 9 0 0	- - - 75	000 58	4 13 05	95 08 0	211 58	0 0 9 4 0	- - - 56	- 1	+ 5	0	- 0.2	0	4
	Padidan	000 36	2 36 05	97 01 1	201 72	2 8 9 7 0	- - - 73	000 48	3 31 03	96 01 1	228 49	3 0 9 1 0	- - - 47	—	—	0	—	0	4
	Nawabshah	000 32	1 36 03	97 02 1	207 74	0 0 9 0 7	- - - 75	000 47	2 31 02	97 01 1	239 52	2 5 9 0 8	- - - 48	—	—	0	—	0	
	Sukkur	000 39	2 05 02	96 01 1	203 68	0 0 9 0 5	- - - 70	000 43	2 00 00	96 01 0	226 50	0 0 9 0 9	- - - 46	—	—	0	—	0	20
	Jacobabad	000 58	1 67 05	97 01 1	208 69	0 0 9 7 0	- - - 78	000 47	1 34 02	96 03 0	232 47	0 0 9 3 0	- - - 46	- 3	+ 1	0.1	- 0.2	0.1	
Jam-garh	Rezi																		--
	Veruval																		--
Afghanistan	Jalalabad*	000 27	2 00 00	97 01 0	035 62	0 0 9 4 0	- - - 64	000 25	2 27 02	97 01 0	038 47	0 0 9 4 0	- - - 36	—	—	0	—	0	12
	Kabul†	000 39	1 16 03	98 01 0	054 40	1 7 7 8 8	- - - 42	000 23	7 28 14	99 02 2	063 27	7 7 8 2 2	- - - 24	—	—	0.6	—	0	
	Kandahar	000 38	2 23 02	98 01 0	056 51	0 0 9 8 9	- - - 64	000 26	0 00 00	97 00 0	090 38	0 0 9 0 0	- - - 29	—	—	1.2	—	1.2	

See footnote on page

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 28TH JANUARY, 1956

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_ND_M T_BT_N$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_ND_M T_BT_N$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		4
	Chahbar																		5
	Bushire																		10
	Lapehgo																		11
	Tehran																		
	Meshed																		
Arabia	Muscat	000 63	7 31 09	98 03 2	198 73	6 3 7 ××	-/-/-73	005 63	4 23 00	99 03 6	209 69	1 1 8 0-9	---66	- 2	- 1	1.7	— 0.5	1.7	4
	Sharjah																		4
	Bahrein																		5
	Kuwait																		

* 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 0000 G.M.T. observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	$L_oL_oL_oL_o$ GG	N dd ff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	De v_s sss	$8N_s C_s h_s h_s$	$\bar{0}$ T_sT_s T_dT_d	I I_sI_s P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Stara ..	63 217	693 06	0 01 06	99 02 0	196 78	20 9 08	7 5 400	..	0 02 49	1 35 31
Ship of Koltios ..	63 225	691 12	1 03 09	98 02 0	199 79	11 x 00	1 4 600	..	0 52 67	1 03 30
Stara ..	63 226	684 12	0 01 09	99 02 0	177 74	00 9 00	7 5 502	..	0 00 56	1 35 32

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToTdTdoTdoTRo	GGhhshsh	$T_1T_1T_dT_dT_{RT}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_dT_dT_{RT}$ etc.
1	2	3	4	5	6	7	8	9	10
Karachi	417 80 990 17 220 81 140 55	220 72	855 10 120 07	700 38 055 25 589 13	619 91 404 82	729 95 301 49	849 98 555 55 359 60	160 04 688 00 115 31	456 00 529 90 783 50 759 98 552 50 909 91
Quetta	416 61 998 31 070 37 Miss	No	Instrument						

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡						
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bagra ..	31 03	30 04	29 05	28 12	27 18	28 21	27 38	29 37	..	..	34 12	36 06	02 03	31 03	29 15	29 26	34 12	34 06	32 06	27 05	29 14	28 29	27 31	..
Chhor ..	04 06	01 08	01 07	04 04	27 04	29 14	28 31	..	..	..	..	..	..	..	..	..	02 11	35 07	34 08	33 08	26 16	26 28	..	..
Chittagong ..	27 03	28 03	28 09	24 07	25 09	25 16	28 32	28 37	..	..	01 11	01 06	15 03	27 09	26 11	28 19	36 07	36 03	28 03	27 04	26 11	28 20	29 28	..
Cox's Bazar ..	05 8-	15 04	18 05	23 15	24 10	27 17	27 17	28 33	30 43	..	06 05	36 04	20 03	24 12	27 15	28 15	32 08	31 05	32 08	29 05	28 12	29 17	29 31	30 41
Dacca ..	29 06	29 04	29 05	31 10	27 14	26 20	28 34	28 37	..	..	28 01	28 05	31 03	29 11	29 18	28 12	33 11	32 08	33 08	28 08	29 14	28 23	..	..
Dalbandin ..	..	..	07 06	07 04	27 07	28 23	26 29	..	..	..	..	..	06 04	28 09	27 04	28 16	..	..	07 06	06 08	31 06	..	..	..
Debsh ..	..	..	..	..	18 07	03 03	15 14	..	..	..	..	..	..	28 01	25 02	28 06	..	..	..	..	03 04	08 12	23 03	..
Fort Sandeman ..	..	..	..	24 03	28 07	30 09	26 31	..	..	..	..	..	..	04 01	27 08	28 01	..	..	..	25 01	26 04	29 14	27 25	27 34
Jacobabad ..	27 10	06 09	06 07	24 03	24 07	..	..	..	..	..	06 02	02 03	03 03	18 04	25 09	25 09	35 03	35 07	35 07	33 06	31 06	30 12	27 25	..
Jhelum ..	29 06	30 07	29 04	25 09	27 15	24 28	26 43	25 47	..	..	28 10	28 43	31 09	28 07	..	..	33 04	31 11	25 06	28 12	25 19	28 24	26 32	25 13
Jiwani ..	29 13	28 14	26 15	25 17	27 18	..	..	..	..	..	28 19	27 13	27 11	30 11	29 15	26 23	32 19	30 03	29 08	29 18	27 18	27 27	..	..
Karachi ..	10 08	05 05	28 06	29 12	29 19	27 27	28 37	28 51	26 70	27 87	06 11	06 03	26 07	29 14	27 19	27 20	32 12	03 04	30 05	29 12	28 17	26 28	29 31	..
Khanpur ..	05 06	07 06	28 05	31 04	23 09	..	..	..	..	..	..	..	..	..	..	..	04 05	02 01	25 01	25 08	25 24	28 28	..	..
Lahore ..	22 09	24 08	23 09	32 06	32 06	21 11	25 34	25 42	..	..	22 08	32 49	32 12	07 03	21 06	29 10	30 04	31 10	29 11	28 08	28 05	27 24	26	26 19
Multan ..	35 09	34 08	29 06	29 07	29 11	27 27	25 29	24 40	25 88	..	26 04	28 01	03 04	29 04	25 08	29 11	34 04	34 03	14 05	15 04	28 05	28 18	27 24	27 37
Peshawar ..	..	10 04	36 05	31 08	32 10	29 10	12 02	..	..	..	..	01 04	01 04	31 12	02 05	05 06	..	13 05	18 02	13 10	09 10	09 10	10 03	25 19
Quetta ..	..	..	..	..	21 04	22 21	25 34	..	..	..	..	..	..	..	28 03	30 09	..	..	..	..	29 05	30 13	..	..
Sylhet ..	..	..	..	..	..	..	..	..	..	..	09 10	12 06	14 02	21 03	24 13	31 23	09 08	11 01	09 01	24 14	25 16	28 23	27 38	..
Vernal ..																								
Bushire ..																								
Sharjah ..																								

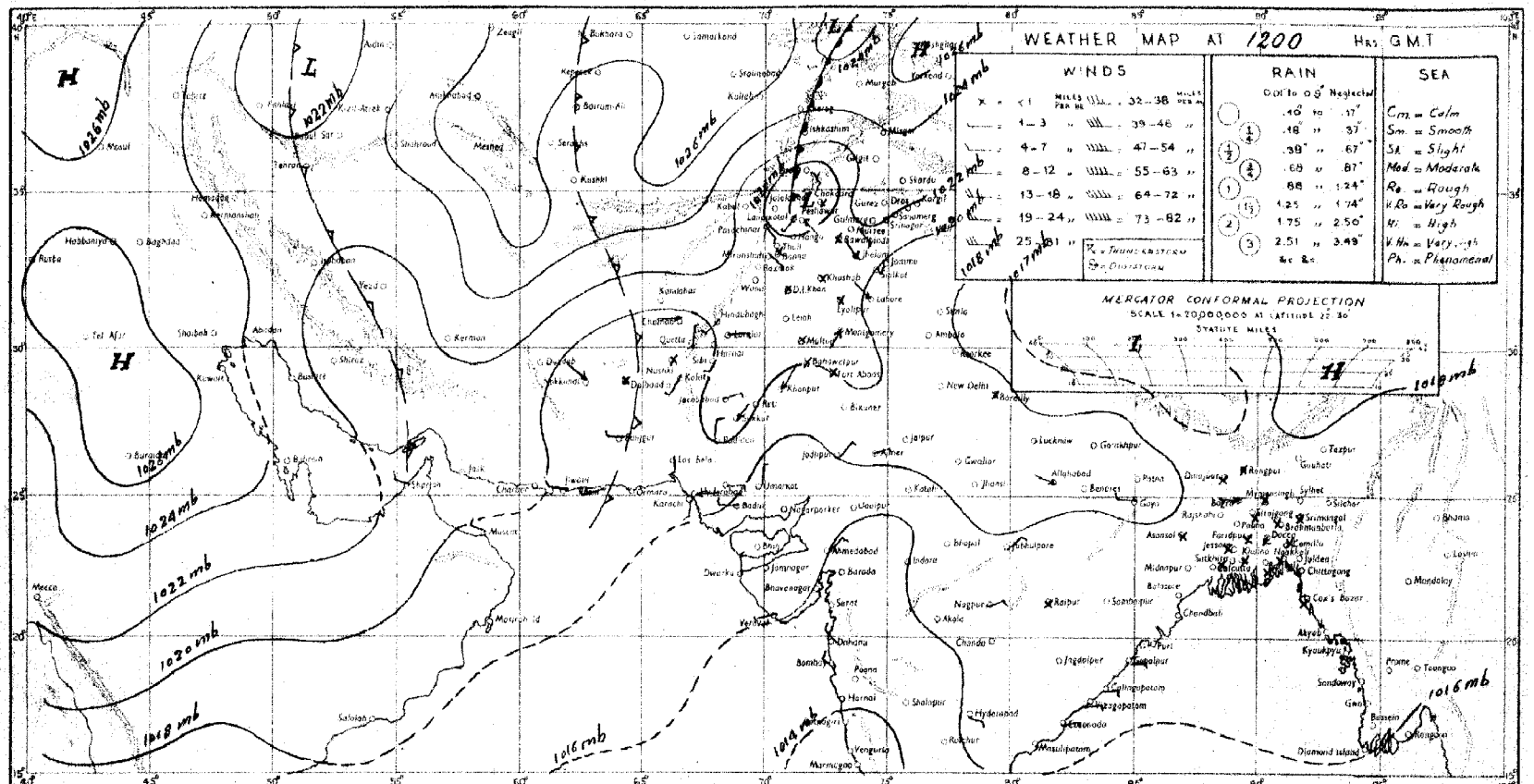
Cloud Observation Data (GGiii Cddv,v, etc.)

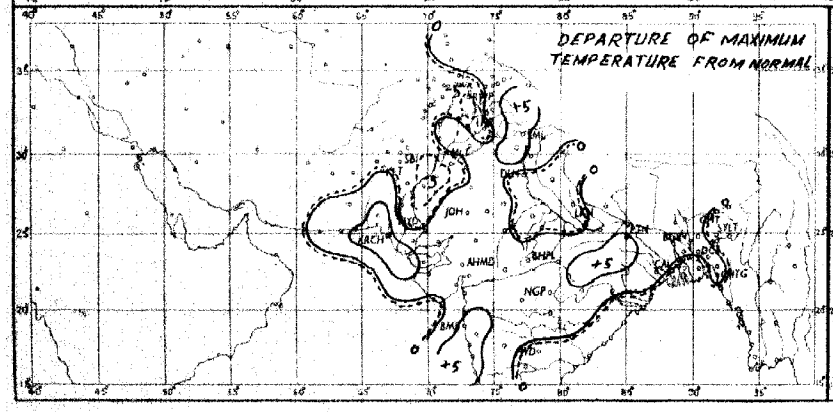
*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
†The actual time of observations may vary within half an hour of the specified times.
‡The correct levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 km.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

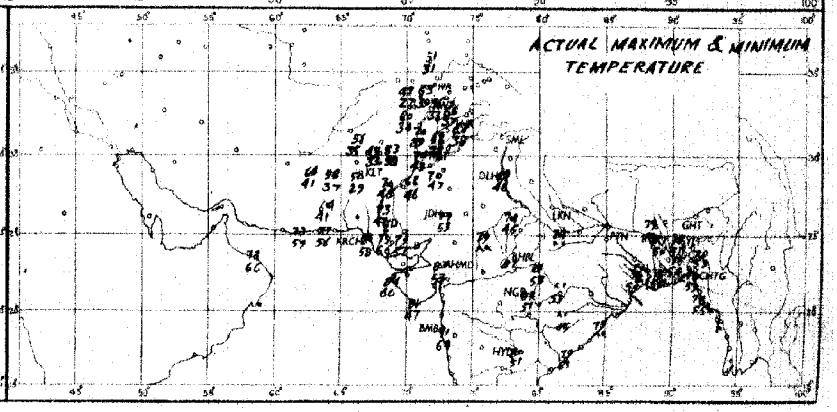
Printed at Nazeer Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

FRIDAY 7th JANUARY 1955



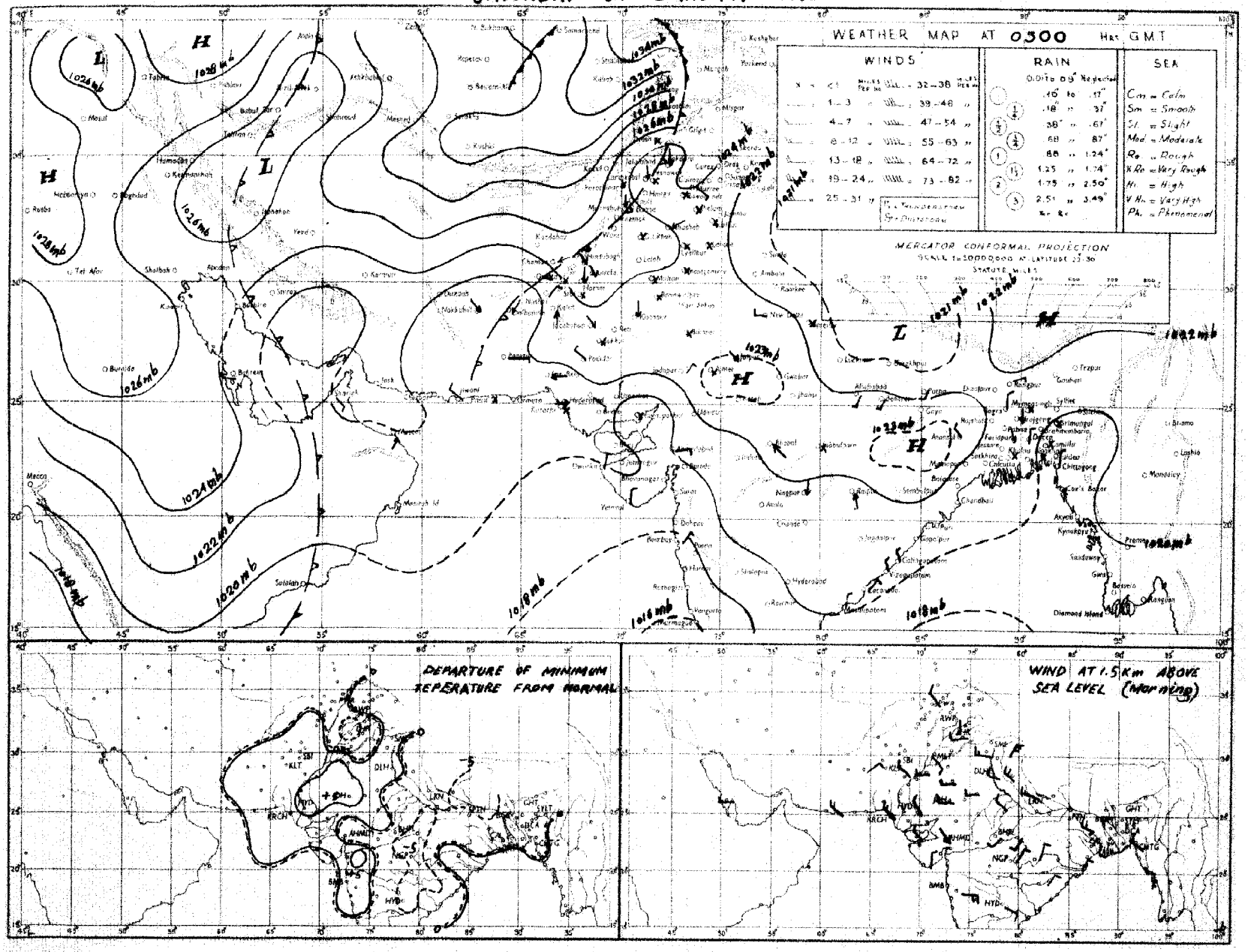




Rainfall amounts indicated in the above chart refer to past 9 hours.

PAKISTAN DAILY WEATHER MAP

SATURDAY 8th JANUARY 1955



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

onthly Subscription.

ge 1—2.

ge 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 9TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over northeast Iran has moved away northeastwards.

Another western disturbance lies over southeast Iran.

Weather remained dry over the country.

Night temperatures were 2-7°F below normal in the lower North-West Frontier Province, the north Punjab and northeast Baluchistan and were 2-4°F above normal elsewhere over West Pakistan.

Forecast valid until the evening of 10th:—Scattered rain/showers are likily to occur in Baluchistan.

Karachi-11.
The 9th January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_{1e}D_{2e}$ T_xT_n	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_{1e}D_{2e}T_xT_n$	Departure from Normal of T_xT_x	Departure from Normal of T_aT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
(East)	Cox's Bazar ..	000 58	0 31 02	95 00 0	170 60	0 0 9 0 0	--- 76	000 58	0 05 02	96 00 0	199 68	0 0 9 0 0	--- 54	- 3	- 2	0	- 4.2	0	140
	Chittagong ..	000 57	0 29 05	96 00 0	168 67	0 0 9 0 0	--- 79	000 55	0 02 02	96 00 0	204 62	0 0 9 0 0	--- 53	+ 1	- 2	0.2	- 2.6	0	108
	Noakhali ..	000 57	0 00 00	94 40 0	160 69	0 0 9 0 0	--- 76	000 57	0 00 00	95 40 4	206 62	0 0 9 0 0	--- 52	- 2	- 5	0.1	- 1.8	0	115
	Comilla ..	000 62	0 00 00	96 00 0	171 70	0 0 9 0 0	--- 79	000 58	0 00 00	96 00 0	214 63	0 0 9 0 0	--- 55	+ 1	+ 2	0	- 1.7	0	94
	Brahmanbaria ..	000 59	0 00 00	xx 00 0	157 68	0 0 9 0 0	--- 78	000 57	0 00 00	97 00 0	212 65	0 0 9 0 0	--- 51	—	—	0	- 1.4	0	78
	Srimangal ..	000 61	0 00 00	xx 00 0	173 63	0 0 9 0 0	--- 77	000 57	0 00 00	97 00 0	213 60	0 0 9 0 0	--- 43	- 4	- 5	0.1	- 1.6	0	98
	Sylhet ..																		
	Mymensingh ..	000 55	0 00 00	97 00 0	173 71	0 0 9 0 0	--- 77	000 55	0 00 00	97 00 0	218 62	0 0 9 0 0	--- 52	+ 1	- 2	0.7	+ 0.3	0	74
	Narayanganj ..	000 56	0 00 00	xx 06 4	170 69	0 0 9 0 0	--- 78	000 54	0 36 03	95 05 4	213 63	0 0 9 0 0	--- 54	+ 1	- 1	0.2	- 1.0	0	91
	Dacca ..	000 55	0 31 05	97 00 0	165 67	0 0 9 0 0	--- 76	000 54	0 36 02	96 28 4	208 63	0 0 9 0 0	--- 50	—	—	0.4	—	0	..
(Dalzac)	Faridpur ..	000 58	0 05 02	94 10 0	173 68	0 0 9 0 0	--- 72	000 54	0 30 02	94 05 0	216 62	0 0 9 0 0	--- 53	- 3	+ 1	0.9	- 0.4	0.3	91
	Barisal ..	000 55	0 00 00	95 00 0	167 76	0 0 9 0 0	--- 79	000 53	0 00 00	95 00 0	207 64	0 0 9 0 0	--- 53	+ 2	- 1	0.3	- 1.5	0	93
	Khulna ..	000 53	0 00 00	96 00 0	102 69	0 0 0 0 0	--- xx	000 52	0 00 00	99 00 0	217 63	0 0 0 0 0	--- 56	x	+ 4	0.2	- 1.2	0	68
	Satkhira ..	000 56	0 00 00	98 00 0	175 69	0 0 9 0 0	--- 79	000 53	0 36 02	98 00 0	215 65	0 0 9 0 0	--- 49	0	- 3	0.9	- 1.1	0	68
	Jessore ..	000 56	0 00 00	97 00 0	173 65	0 0 9 0 0	--- 79	000 54	0 00 00	97 00 0	210 56	0 0 9 0 0	--- 48	—	—	0.3	- 0.9	0	68
	Pabna ..																		59
(North)	Sirajganj ..	000 58	0 00 00	xx 00 0	166 65	0 0 9 0 0	--- 75	000 54	0 31 02	97 00 0	220 63	0 0 9 0 0	--- 51	0	- 1	0	- 0.8	0	56
	Rajshahi ..																		64
	Bogra ..	000 56	0 27 02	94 00 0	176 73	0 0 9 0 0	--- 76	000 54	0 31 02	97 00 0	217 61	0 0 9 0 0	--- 51	+ 1	- 1	0.3	- 0.5	0	69
	Dinajpur ..	000 55	0 00 00	xx 00 0	171 71	0 0 9 0 0	--- 79	000 49	0 00 00	96 00 0	203 57	0 0 9 0 0	--- 50	+ 3	+ 1	0	- 0.5	0	72
	Rangpur ..	000 xx	0 00 00	xx 00 0	--- —	0 0 9 0 0	--- —	000 xx	0 00 00	97 00 0	--- —	0 0 9 0 0	--- —	—	—	0	- 0.5	0	84
KASHMIR	Srinagar† ..																		26
	Gulmerg†† ..																		..
	Sonamerg (a) ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		5
	Aliabad† ..																		..
	Gilgit® ..																		..
	Jammu ..																		..
(North)	Lahore ..	000 40	0 00 00	96 00 0	205 64	0 0 9 0 0	--- 70	000 37	0 00 00	94 10 4	259 43	0 0 9 0 0	--- 37	0	- 2	0	- 0.7	0	19
	Sialkot ..	000 44	0 00 00	96 08 0	211 64	0 0 9 0 0	--- 68							+ 2					32
	Jhelum ..	000 37	0 23 02	97 00 0	203 67	0 0 9 0 0	--- 68	000 33	0 00 00	95 10 0	255 36	0 0 9 0 0	--- 35	—	—	0.3	—	0.2	
	Rawalpindi® ..	000 37	4 00 00	99 02 2	021 60	0 0 0 3 4	--- 66	000 32	0 00 00	99 00 0	027 36	0 0 9 0 0	--- 35	+ 2	- 2	0.7	- 1.3	0	36
	Murree† ..	000 28	6 13 02	98 02 1	022 38	0 0 5 5 x	--- 44	000 28	0 00 00	98 00 1	049 34	0 0 9 0 0	--- 32	- 1	0	1.1	- 2.3	0.2	59
	Campbellpore ..	000 45	0 00 00	99 00 0	216 60	0 0 9 0 0	--- 62	000 45	0 00 00	99 00 0	264 46	0 0 9 0 0	--- xx	—	—	—	—	—	
	Khushab ..	000 34	0 25 05	97 00 0	204 66	0 0 9 0 0	--- 71	000 29	0 00 00	99 00 0	234 35	0 0 9 0 0	--- 34	+ 2	- 2	0	- 0.6	0	15
	Leiah ..																		
	Lyallpur ..	000 43	0 00 00	96 00 0	209 64	0 0 9 0 0	--- 70	000 37	0 00 00	93 42 4	248 40	0 0 9 0 0	--- 35	+ 2	0	0	- 0.4	0	12
(South)	Montgomery ..	000 49	0 00 00	96 00 0	206 67	0 0 9 0 0	--- 70	000 36	0 00 00	96 00 0	254 xx	0 0 9 0 0	--- 40	+ 1	- 2	0	- 0.4	0	10
	Multan ..	000 41	0 00 00	96 00 0	207 68	0 0 9 0 0	--- 72	000 xx	0 00 00	95 05 0	253 51	0 0 9 0 0	--- 42	+ 3		0.1	- 0.2	0.1	7
	Khanpur ..	000 44	0 00 00	96 00 0	165 73	0 0 9 0 0	--- 75	000 41	0 00 00	95 10 0	258 46	0 0 9 0 0	--- 44	+ 3	+ 4	0	- 0.3	0	4
	Bahawalpur ..	000 49	0 00 00	97 00 0	191 67	0 0 9 0 0	--- 72	000 41	0 00 00	97 00 0	247 46	0 0 9 0 0	--- 43	+ 1	+ 2	0	- 0.2	0	6
	Fort Abbas ..							000 37	0 16 02	98 00 0	260 49	0 0 9 0 0	--- 40	—	—	0.1	—	0.1	8
(Upper)	Drosh* ..	000 23	6 00 00	96 03 2	116 45	6 5 8 0 0	--- 54	000 21	0 00 00	96 00 0	142 33	0 0 9 0 0	--- 33	+ 6	- 1	1.0	—	0.1	18
	Chakdara* ..	000 38	0 18 02	98 00 0	041 58	0 0 9 0 0	--- 57	000 28	0 00 00	98 00 0	071 35	0 0 9 0 0	--- 34	—	—	0.7	—	0	14
	Peshawar ..	000 37	2 13 02	96 02 1	213 62	0 0 9 3 0	--- 66	000 30	0 23 03	97 01 0	262 42	0 0 9 0 0	--- 36	+ 2	- 4	0.3	- 0.9	0	29
	Haripur ..																		7
	Kakul ..	000 26	5 13 09	99 02 1	077 49	5 5 7 0 0	--- 57							—					29
	Cherat ..	000 27	0 34 07	97 00 0	078 46	0 0 9 0 0	--- 52	000 24	0 34 12	97 00 0	102 44	0 0 9 0 0	--- 43	+ 2	+ 4	0.5	- 1.9	0	
	Landi Kotal* ..	000 38	1 31 03	97 01 1	067 53	0 0 9 7 0	--- 55	000 20	0 00 00	97 00 0	101 38	0 0 9 0 0	--- 35	—	—	0.1	—	0	
	Hangu ..	xxxxxx	3 20 02	99 03 2	--- —	2 3 8 1 0	--- —	xxxxx	0 27 03	99 00 0	--- —	0 0 9 0 0	--- —	—	—	—	—	—	
	Parachinar† ..	000 20	2 13 02	98 01 2	043 47	2 4 8 0 0	--- 52							+ 3					13
	Miranshah* ..	000 48	0 18 02	99 00 0	062 60	0 0 9 0 0	--- 62	000 29	0 00 00	99 01 0	094 36	0 0 9 0 1	--- 36	—	—	0.4	- 0.6	0.1	11
	Bannu ..	000 32	0 13 02	99 00 0	210 64	0 0 9 0 0	--- 70	000 28	0 23 02	99 00 0	249 44	0 0 9 0 0	--- 42	—	—	0.2	—	0	10
	Wana ..																		
	D.I. Khan ..	000 43	0 23 02	99 00 0	214 69	0 0 9 0 0	--- 71	000 32	0 00 00	99 00 0	256 46	0 0 9 0 0	--- 37	+ 3	- 1	0	- 0.4	0	11
(North)	Fort Sandeman* ..	000 14	6 27 02	98 00 0	046 52	0 0 9 0 0	--- 55	000 20	0 00 00	98 00 0	070 29	0 0 9 0 0	--- 25	- 3	- 3	0.2	- 0.5	0.1	11
	Hindubagh† ..	000 29	6 27 02	98 00 0	050 47	0 0 9 0 0	--- 48	000 20	0 31 02	98 00 0	063 23	0 0 9 0 0	--- 19	—	—	0.6	—	0.4	
	Loralai* ..	000 39	1 18 02	98 00 0	054 53	0 0 9 0 0	--- 53	000 12	0 00 00	98 00 0	015 26	0 0 9 0 0	--- 25	—	—	0.1	—	0	
	Sibi ..	000 37	0 00 00	95 00 0	200 71	0 0 9 0 0	--- 75	000 36	0 00 00	96 00 0	244 43	0 0 9 0 0	--- 42	—	—	0	—	0	5
	Harnai (a) ..	000 xx	0 09 02	96 00 0	--- —	0 0 9 0 0	--- —	000 xx	0 27 02	98 00 0	--- —	0 0 9 0 0	--- —	—	—	0.1	- 0.9	0.1	14
	Quetta† ..	000 33	0 34 02	98 00 0	038 45	0 0 9 0 0	--- 46	000 27	0 00 00	98 00 0	045 34	0 0 9 0 0	--- 23	—	—	0.7	- 1.0	0.5	9
	Chaman† ..	000 28	0 29 02	98 00 0	100 48	0 0 9 0 0	--- 51	000 23	4 99 03	98 02 2	109 35	0 0 9 0 4	--- 33	- 2	- 1	0.7	- 1.3	0.5	9
	Kalat† ..	000 38	0 31 05	98 00 0	036 42	0 0 9 0 0	--- 44	000 27	0 05 05	97 00 0	050 27	0 0 9 0 0	--- 21	- 6	- 7	1.1	- 1.4	1.0	4
	Nushki® ..	000 32	0 21 05	98 00 0	114 55	0 0 9 0 0	--- 56	000 28	0 00 00	98 00 0	122 xx	0 0 9 0 0	--- 24	—	—	1.0	—	0.8	3
	Dalbandin® ..	000 29	1 19 02	97 03 1	084 58	1 1 7 0 0	--- 60	000 31	3 65 02	97 03 0	079 34	6 0 9 4 0	--- 32	- 2	- 1	0.3	- 0.7	0.2	
	Nokkundi® ..	000 48	0 xx 00	99 00 0	088 63	0 0 9 0 0	--- 66	000 33	0 31 02	98 00 0	078 45	0 0 9 0 0	--- 41	—	—	0.2	—	0.2	
(South)	Panjgur ..	000 37	0 31 05	97 00 0	071 60	0 0 9 0 0	--- 64												5
	Turbat ..	000 57	0 31 03	98 00 0	102 79	0 0 9 0 0	--- 81	000 36	3 09 03	97 03 0	076 43	0 0 9 7 0	--- 40	- 1	+ 3	0.1	—	0.1	
	Jiwani ..	000 55	2 25 02	98 02 0	200 73	2 8 6 0 1	--- 76	000 49	4 05 03	96 02 2	220 57	4 8 6 0 0	--- 55	—	—	0.5	—	0.3	
	Pasni ..	000 55	0 23 09	98 00 0	187 77	0 0 9 0 0	--- 80	000 58	6 05 02	96 03 1	209 65	3 8 6 2 0	--- 60	—	—	3.7	—	2.0	
	Ormara ..							000 55	0 00 00	98 00 0	203 60	0 0 9 0 0	--- 57	+ 4	+ 3	0.4	- 0.9	0.3	
	Las Bela ..	000 54	2 11 02	97 03 2	195 80	0 0 9 1 0	--- 83	000 57	5 16 02	96 03 2	226 62	0 0 9 2 1	5 2 3 x8	—	—	0.1	—	0.1	
(Lower)	Karachi (Mauripur) ..	000 62	3 25 09	98 01 1	189 75	0 0 9 0 1	--- 80	000 46	5 05 07	97 02 2	218 62	0 0 9 0 2	--- 60	+ 5	+ 3	0	- 0.4	0	9
	Karachi (A.P.) ..	000 51	1 25 09	97 02 1	190 78	2 6 9 0 1	--- 82	000 41	6 05 05	97 08 2	219 58	2 0 9 4 1	--- 54	+ 4	+ 2	0	- 0.3	0	
	Badin ..	000 45	6 27 03	97 00 0	184 72	0 0 9 0 3	--- 81	000 38	8 27 02	96 01 0	220 52	0 0 9 0 1	--- 50	+ 4	+ 2	0	- 0.3	0	
	Nagar Parkar ..	xxxxxx	0 34 01	97 00 0	--- —	0 0 9 0 0	--- —	000 xx	0 36 02	97 00 0	--- —	0 0 9 0 0	--- —	—	—	—	—	—	8
	Umarkot ..	000 46	0 34 05	97 00 0	178 78	0 0 9 0 0	--- 80	000 35	0 02 03	97 00 0	214 49	0 0 9 0 0	--- 48	—	—	0	—	0	7
	Chhor ..																		
	Hyderabad ..	000 39	0 13 05	97 00 0	194 74	0 0 9 0 0	--- 77	000 40	0 13 02	96 01 1	237 54	0 0 9 0 0	--- 54	+ 1	+ 3	0	- 0.2	0	
(Upper)	Pad Idan ..	000 42	0 36 07	97 00 0	203 72	0 0 9 0 0	--- 73	000 37	4 00 00	97 03 0	236 44	0 0 9 0 4	--- 42	—	—	0	—	0	4
	Nawabshah ..	000 41	0 00 00	97 00 0	212 73	0 0 9 0 0	--- 73	000 41	0 00 00	97 00 0	242 46	0 0 9 0 0	--- 45	—	—	0	—	0	4
	Sukkur ..	000 43	0 05 02	96 00 0	204 71	0 0 9 0 0	--- 74	000 41	4 11 03	96 03 0	238 52	0 0 9 0 6	--- 47	—	—	0	—	0	
	Jacobabad ..	000 56	8 27 02	97 00 0	207 71	0 0 9 0 0	--- 72	000 39	3 09 05	96 03 0	243 48	0 0 9 4 0	--- 44	- 1	- 1	0.1	- 0.2	0.1	20
	Rati ..																		
(North)	Veraval ..							000 xx	0 36 02	97 02 0	183 65	0 0 9 0 0	--- 63		+ 3	0	—	0	..
	Jaisalmere ..	000 23	1 00 00	97 01 0	033 64	0 0 9 4 0	--- 65							—					12
	Kabul† ..	000 21	1 20 03	98 01 0	040 41	1 1 8 0 0	--- 43							—					..
	Kandahar ..	000 34	1 00 00	98 01 0	064 50	0 0 9 4 0	--- 52							—					..

See footnote on page

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 9TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_sC_MC_H$	$W_eD_HD_MT_xT_n$	At 0300 Hrs. G.M.T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h_s C_M C_H$	$W_eD_HD_M T_nT_n$	Departure from normal of Tx Tx	Departure from normal of T_n T_n	Rainfall Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 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	Jask																		4
	Charbar																		5
	Bushire																		10
	Ispahan																		11
	Tehran																		
	Meshed																		
Arabia	Muscat	000 63	1 31 02	99 03	996 73	7 0 4	- - - 74	005 66	0 08 00	00 07	203 09	8 7 6 - -	- - - 67	- 1	0	2.2	+ 1.0	2.1	4
	Sharjah																		4
	Bahrain																		5
	Kuwait																		

* Barometer readings reduced to 1 Geopotential Millimetre.
† Barometer readings reduced to 2 Geopotential Millimetre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR as 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 can not be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11

(a) Mark Dry 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-IN	YQ LaLaLa	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$D_s v_s$ sss	$8N_s C h_s h_s$	$0 T_sT_s T_dT_d$	$1 d_sd_sv P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										

Radio-Sonde Data (Temperatures in °C)

of previous day.

Station	TEMP. CODE :—			(II)iii		99PoPoPoPo		ToToTdoTdoTxo			GGhihihi	TiT1Td1Td1Tx1 etc.					55555	h1h1P1P1P1			T1T1Td1Td1Tx1 etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 17	231 01	140 55	211 05	855 09	110 56	700 21	056 96	589 21	569 92	404 81	479 90	301 77	179 96	853 55	359 00	130 98	678 00	100 11	116 49	056 92	216 52	456 00	009 96	813 50
Quetta	416 61	998 22	055 13	No	Instrument																					

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20 30
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	32 05	30 05	30 04	29 13	29 23	28 31	27 33	29 13	29 23	28 31	32 09	31 05	29 08	29 09	30 25	29 23	33 08	23 04	25 03	29 06	30 21	29 31		
Chhor	36 04	86 05	35 07	31 05	29 11	26 21	27 36	..	..	..	..	..	..	..	..	..	05 88	05 14	01 12	01 ..	29 07	28 08	25 21	26 27
Chittagong	29 04	08 02	14 02	23 07	27 13	28 23	30 40	..	..	..	18 03	30 06	32 10	33 17	35 23	..	91 80	01 99	31 08	32 ..	32 15	29 21	28 40	..
Cox's Bazar	35 07	02 05	02 03	25 01	28 13	27 28	29 35	28 36	26 37	..	23 09	29 08	31 01	30 07	30 04	..	35 09	33 03	31 01	30 07	30 06	..	..	..
Dacca	32 03	84 04	34 05	28 14	27 16	27 26	28 54	29 54	28 62	..	23 12	28 12	33 10	29 29	290 31	..	33 90	33 08	31 06	30 18	30 24	29 24	28 42	..
Dalbandin	..	..	08 06	05 06	36 04	29 11	28 27	28 37	28 55	27 75	..	..	06 07	08 07	25 05	25 18	..	..	07 08	08 09	31 03	24 13	23 25	..
Drosh	..	..	..	..	05 06	95 08	..	..	..	..	..	..	..	07 02	04 85	101 87	..	..	..	..	02 07	01 25	..	..
Fort Sandeman	..	..	..	26 05	33 07	30 18	27 29	28 45	28 59	28 88	..	..	..	00 00	02 01	01 01	..	..	..	22 01	04 02	12 06	26 11	27 31
Jacobabad	31 08	84 10	35 11	35 10	31 09	27 17	28 26	29 37	27 41	28 02	26 05	28 07	28 04	03 07	04 87	..	08 17	07 11	03 07	28 04	28 05	12 09	26 00	..
Jhelum	33 02	28 06	21 07	24 03	14 11	18 33	32 09	24 18	24 28	06 58	20 04	31 05	31 05	29 03	11 87	85 07	33 04	20 09	32 07	32 07	30 08	18 10	32 03	31 34
Jiwani	30 04	81 05	28 08	27 16	29 19	27 21	27 31	..	..	..	28 18	30 05	02 05	..	..	..	28 03	25 07	24 10	24 10	26 09	26 21	..	..
Karachi	35 05	03 06	35 08	33 12	30 17	25 26	27 33	28 48	27 59	88 90	06 14	06 88	10 04	35 83	34 04	029 84	08 13	09 05	07 04	06 08	06 08	26 08	25 21	29 34
Khanpur	10 01	13 01	24 02	28 07	28 09	27 21	27 22	..	..	..	85 06	05 02	26 05	02 03	36 90	027 87	09 11	06 09	03 09	05 06	07 08	30 14	29 29	31 35
Lahore	35 07	32 10	32 13	29 17	27 17	27 12	26 13	23 13	27 37	26 49	31 07	31 10	30 09	31 13	28 13	26 08	34 05	29 11	30 08	28 11	29 14	30 21	..	..
Multan	11 02	18 02	19 03	23 04	25 08	26 17	27 25	27 43	27 56	87 73	09 04	26 08	27 06	06 01	29 06	196 89	35 04	35 08	31 05	31 08	30 13	29 23	..	..
Peshawar	..	02 06	10 02	31 04	33 13	85 07	03 08	24 08	..	..	..	04 04	33 05	33 10	35 06	05 11	..	26 03	31 05	33 12	01 09	07 16	02 04	..
Quetta	..	..	..	..	30 07	11 08	34 61	..	..	..	..	..	..	..	..	..	..	..	..	..	01 09	29 07	31 13	..
Sylhet	20 04	20 04	04 01	30 03	25 15	28 24	28 89	..	..	..	00 07	19 01	23 01	30 04	27 81	07 29	10 08	10 04	09 03	08 03	26 09	29 32	..	..
Veraval	..																							
Bushire	..																							
Sharjah	..																							

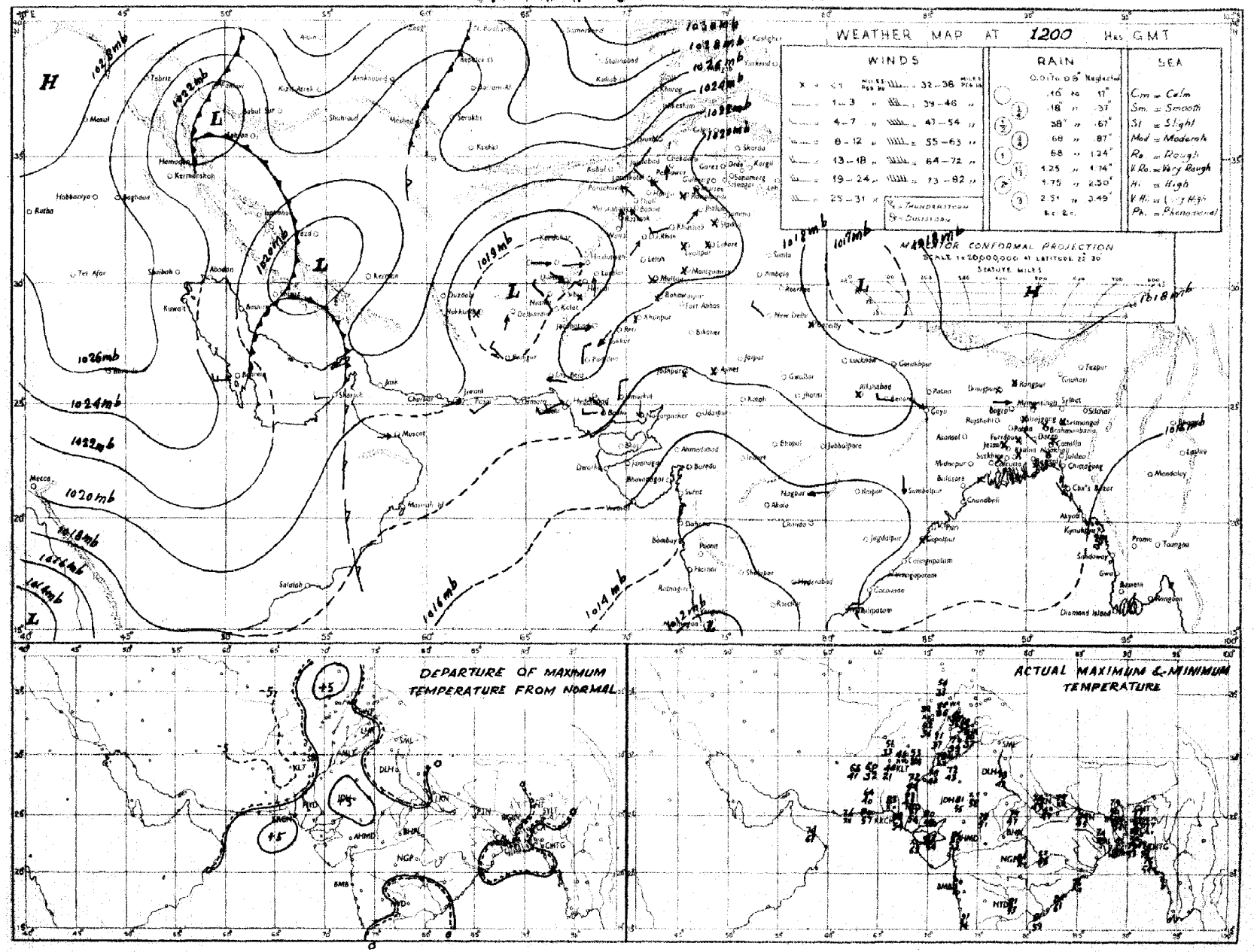
Cloud Observation Data (GGiii Cddv$_s$v$_r$ etc.)

* 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 approximations for use in thousands of feet.

Printed at Nasser Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

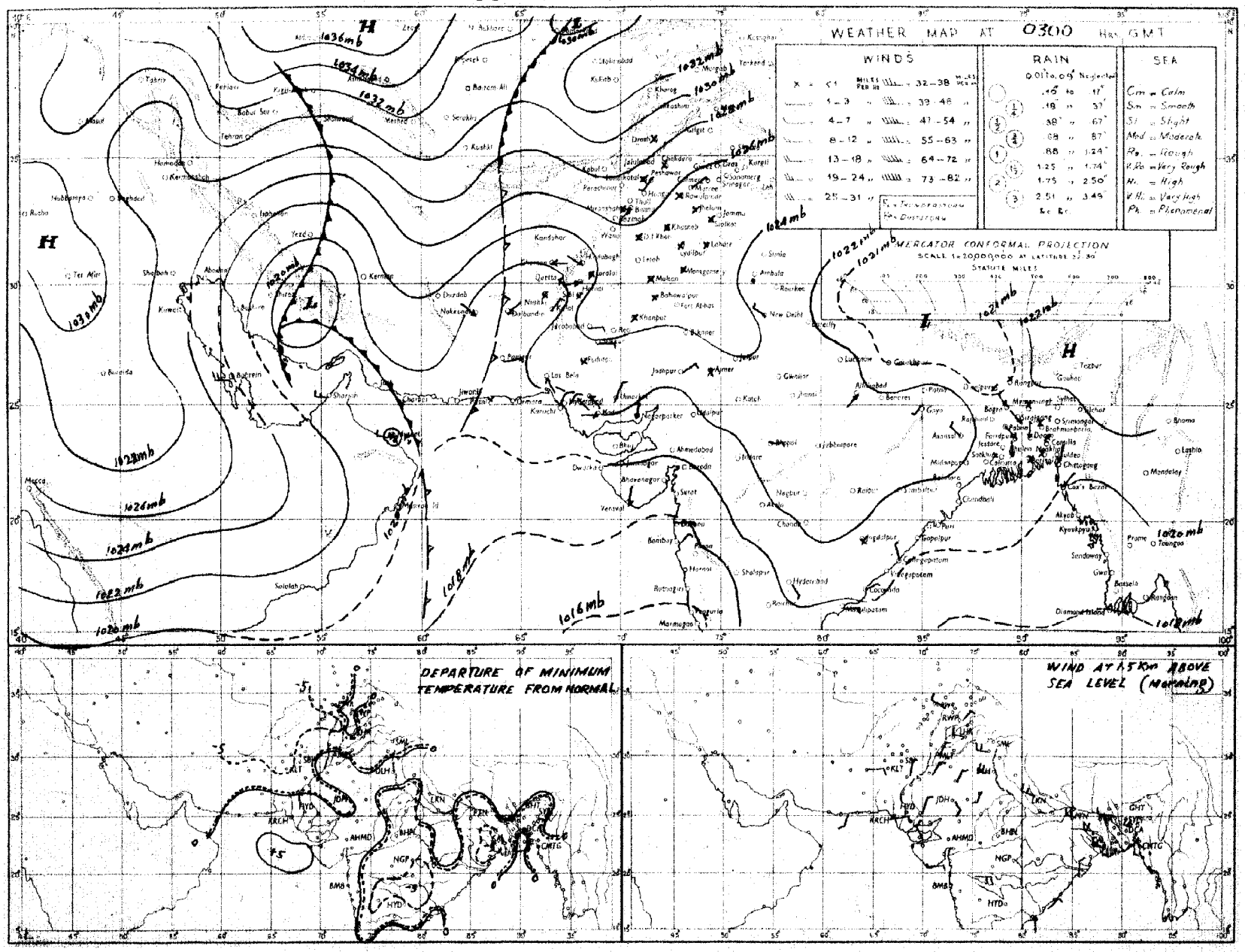
SATURDAY 8th JANUARY 1955



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

PAKISTAN DAILY WEATHER MAP

SUNDAY 9th JANUARY 1955



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

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR MONDAY, THE 10TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance from southeast Iran has moved northeast Baluchistan and is likely to move northeastwards. It has caused local rain/drizzle in Baluchistan. Isolated snowfall has also been reported from the hills of northeast Baluchistan. Chaman reported ½" of rain. A trough of low extends from Caspian Sea to south Iran.

Night temperatures were 2-5°F above normal in lower Sind, Makran coast and the southern districts of the south Punjab. They were 2-5°F below normal in northeast Baluchistan.

Forecast valid until the evening of 11th:—Local rain will occur in the North-West Frontier Province, Kashmir and northeast Baluchistan and scattered in the north Punjab.

A few snowfalls are also likely over the hills of the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 10th January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	$W_tD_MD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_gT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	$W_tD_MD_MT_nT_n$	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall. Since 1st Nov. 54 to date	Rainfall. Departure from normal	Rainfall. Since 1st Jan. 55 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)	Cox's Bazar	000 57	0 31 02	95 02 0	183 73	0 0 9 0 0	- - - 78	000 61	0 05 02	96 02 0	213 66	0 0 9 0 0	- - - 55	- 1	- 1	0	- 4.2	0	140
	Chittagong	000 56	0 29 05	96 00 0	178 70	0 0 9 0 0	- - - 80	000 58	0 02 06	97 00 0	219 66	0 0 9 0 0	- - - 56	+ 2	+ 1	0	- 2.8	0	108
	Noakhali	000 54	0 00 00	94 40 0	183 70	0 0 9 0 0	- - - 77	000 56	0 00 00	95 40 4	219 63	0 0 9 0 0	- - - 54	- 1	- 3	0.1	- 1.8	0	115
	Comilla	000 ××	0 00 00	92 00 0	180 70	0 0 9 0 0	- - - 74	000 57	0 00 00	96 00 0	218 64	0 0 9 0 0	- - - 55	- 4	+ 2	0	- 1.7	0	94
	Brahmanbaria	000 59	0 00 00	×× 00 0	180 68	0 0 9 0 0	- - - 76	000 56	0 00 00	97 00 0	216 66	0 0 9 0 0	- - - 54	- 4	—	0	- 1.4	0	78
	Srimangal	000 59	0 00 00	×× 00 0	177 62	0 0 9 0 0	- - - 77												98
	Sylhet																		
	Mymensingh	000 47	0 00 00	97 00 0	184 68	0 0 9 0 0	- - - 76	000 51	0 00 00	97 00 0	231 59	0 0 9 0 0	- - - 51	0	- 3	0.7	- 0.3	0	74
	Narayanganj	000 57	6 27 02	×× 03 2	179 70	0 0 9 0 5	- - - 79	000 54	0 31 02	95 05 2	226 64	0 0 9 0 0	- - - 55	+ 2	0	0.2	- 1.0	0	94
	Dacca	000 55	5 27 02	96 03 1	178 67	0 0 9 0 7	- - - 76	000 54	0 02 03	96 00 0	221 63	0 0 9 0 0	- - - 49	—	—	0.4	—	0	..
(Deltaic)	Faridpur	000 58	2 00 00	93 40 0	179 68	0 0 9 0 8	- - - 71	000 55	0 00 03	94 05 0	225 69	0 0 9 0 0	- - - 50	- 4	- 2	0.9	- 0.4	0.3	91
	Barisal	000 56	1 31 01	96 00 0	178 75	0 0 9 0 2	- - - 79	000 55	0 00 00	95 00 0	170 67	0 0 9 0 0	- - - 54	+ 2	0	0.3	- 1.5	0	91
	Khulna	000 56	0 00 00	96 00 0	181 73	0 0 9 0 0	- - - 61	000 51	0 00 00	99 00 0	224 64	0 0 9 0 0	- - - 58	+ 4	+ 4	0.2	- 1.2	0	68
	Satkhira	000 59	0 00 00	98 00 0	179 72	0 0 9 0 0	- - - 78	000 54	0 00 00	98 00 0	226 67	0 0 9 0 0	- - - 50	- 1	- 2	0.9	- 1.1	0	65
	Jessore	000 59	7 00 00	97 03 2	181 69	0 0 9 3 4	- - - 78	000 56	0 00 00	97 00 4	224 60	0 0 9 0 0	- - - 47	—	—	0.3	- 0.9	0	65
	Pabna																		59
(North)	Sirajganj	000 58	0 00 00	×× 00 0	166 65	0 0 9 0 0	- - - 75	000 56	0 36 02	97 00 0	220 66	0 0 9 0 0	- - - 52	0	0	0	- 0.8	0	56
	Rajshahi																		64
	Bogra	000 53	1 31 02	94 00 0	166 74	0 0 9 0 0	- - - 77	000 55	0 36 02	97 00 0	226 60	0 0 9 0 0	- - - 50	+ 2	- 2	0.3	- 0.5	0	69
	Dinajpur	000 51	0 00 00	×× 00 0	170 68	0 0 9 0 0	- - - 78	000 52	0 00 00	96 00 0	218 61	0 0 9 0 0	- - - 47	+ 3	- 2	0	- 0.5	0	72
	Rangpur	000 ××	1 00 00	×× 02 0	— —	0 0 9 1 0	- - - —	000 ××	0 09 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0	- 0.5	0	84
KASHMIR	Srinagar†																		26
	Gulmerg††																		71
	Sonamerg (a)																		26
	Drass†																		3
	Leh††																		6
	Skardu†																		5
	Misgar†																		..
	Aliabad†																		..
	Gilgit*																		..
	Jammu																		..
(North)	Lahore	000 37	7 27 02	96 03 1	224 64	0 0 9 0 2	- - - 69	000 41	8 00 00	94 10 2	224 45	2 5 6 2 –	- - - 41	- 1	+ 2	0	- 0.8	0	19
	Sialkot	000 48	2 00 00	98 02 1	208 65	0 0 9 0 4	- - - 67	000 38	7 18 02	98 03 2	217 46	0 0 8 2 3	- - - ××	+ 1	×	0.3	- 1.0	0	32
	Jhelum	000 40	4 00 00	97 02 1	208 65	0 0 9 0 8	- - - 70	000 39	8 00 00	95 10 2	225 44	0 0 9 2 –	- - - 35	—	—	0.3	—	0.2	..
	Rawalpindi*	000 34	4 25 04	98 00 2	047 60	0 0 9 3 4	- - - 66	000 33	8 00 00	96 05 4	019 43	8 2 7 0 0	- - - 34	+ 2	- 3	0.7	- 1.4	0	36
	Murree†	000 27	5 00 00	98 02 1	037 39	5 × 7 4 ×	- - - 49	000 16	8 13 02	98 03 2	022 39	8 5 5 ××	- - - 33	+ 4	+ 1	1.1	- 2.4	0.2	59
	Campbellpore	000 42	0 05 02	99 00 0	232 61	0 0 9 0 0	- - - 61	000 35	8 00 00	97 02 1	229 46	0 0 9 0 8	- - - 36	—	—	0	—	0	..
	Khushab	000 45	5 00 00	99 01 0	210 64	0 0 9 0 8	- - - 71	000 40	4 00 00	98 10 1	219 48	0 0 9 7 0	- - - 34	+ 2	- 7	0	- 0.6	0	15
	Lohh																		..
	Lyallpur	000 38	6 00 00	95 02 0	217 63	0 0 9 0 9	- - - ××	000 40	7 00 00	96 02 0	216 47	0 0 9 2 0	- - - 39	×	0	0	- 0.4	0	12
(South)	Montgomery	000 39	5 31 02	96 03 1	216 66	0 0 9 0 0	- - - 71	000 40	7 00 00	96 03 2	214 45	7 3 6 0 0	- - - 41	+ 2	- 1	0	- 0.4	0	10
	Multan	000 35	9 00 00	96 03 2	217 68	6 6 5 0 0	- - - 73	000 41	8 21 02	95 05 0	215 52	0 0 9 0 0	- - - 47	+ 4	- 15	0.1	- 0.2	0.1	7
	Khanewr	000 43	8 03 01	95 03 1	206 69	0 0 9 2 –	- - - 74	000 48	8 00 00	95 10 2	219 48	0 0 9 3 0	- - - 45	+ 2	+ 5	0	- 0.2	0	6
	Bahawalpur	000 47	0 00 00	97 00 0	171 67	0 0 9 0 0	- - - 71	000 50	5 00 00	97 00 5	240 46	0 0 9 0 5	- - - 42	0	+ 1	0	- 0.2	0	6
	Fort Abbas	000 37	8 34 02	98 01 2	226 ××	8 1 6 1 0	- - - 73	000 42	0 02 05	98 00 0	240 62	0 0 9 0 0	- - - 45	—	—	0.1	—	0.1	8
(Upper)	Drosh*	000 99	5 13 07	96 03 1	119 47	0 0 9 2 0	- - - 49	000 23	8 00 00	96 03 2	206 37	1 5 7 ××	- - - 31	+ 1	- 1	1.0	—	0.1	18
	Chakdara*	000 39	8 29 02	98 03 0	054 57	0 0 9 1 0	- - - 61	000 29	8 00 00	98 03 2	039 39	8 0 9 3 0	- - - 31	—	—	0.7	—	0	..
	Peshawar	000 37	6 13 03	96 02 2	221 63	0 0 9 0 5	- - - 68	000 32	7 23 02	96 03 1	222 42	0 0 9 4 1	- - - 40	+ 4	0	0.3	- 0.9	0	14
	Haripur							000 21	8 09 02	98 00 3	042 41	8 0 8 0 8	- - - 33	—	—	—	—	0	29
	Kakul	000 24	4 11 02	99 02 1	092 50	0 0 9 7 0	- - - 60	000 17	8 05 03	97 03 2	080 44	8 4 6 0 0	- - - 39	—	—	0	—	0	7
	Cherat	000 22	0 34 10	97 03 1	098 49	0 0 9 0 0	- - - 51	000 21	8 34 03	97 03 1	075 47	8 0 9 3 0	- - - 42	+ 1	+ 3	0.5	- 1.5	0	29
	Landi Kotal*	000 19	5 23 02	97 01 2	084 53	0 0 9 2 1	- - - 55	000 19	8 00 00	97 03 1	062 36	0 8 9 9 0	- - - 34	—	—	0.1	—	0	..
(Lower)	Hangu	××× ××	0 11 01	99 00 0	— —	× × × × ×	- - - —	××× ××	5 07 02	98 03 0	— —	3 1 4 2 0	- - - —	—	—	—	—	—	..
	Parachinar*	000 78	6 00 00	98 03 0	022 47	6 0 9 4 0	- - - 53	000 30	8 00 00	97 02 2	031 36	7 7 8 6 0	- - - 27	+ 2	- 2	0.4	—	0.2	13
	Miranshah*	000 48	4 05 02	99 01 0	089 59	0 0 9 0 3	- - - 64	000 36	8 00 00	99 02 1	064 43	4 6 6 6 0	- - - 35	—	—	0.4	- 0.6	0.1	11
	Bannu	000 51	0 11 02	99 00 0	210 65	0 0 9 0 0	- - - 70	000 30	0 11 02	99 00 0	201 48	0 0 9 0 0	- - - 41	—	—	0.2	—	0	10
	Wana	000 37	0 00 00	99 00 0	074 49	0 0 9 0 0	- - - 52	000 26	0 00 00	99 00 0	084 32	0 0 9 0 0	- - - 28	—	—	—	—	—	..
	D.I. Khan	000 41	6 00 00	99 01 1	198 68	0 0 9 3 0	- - - 71	000 33	7 00 00	98 02 1	210 47	7 7 9 0 0	- - - 42	+ 1	+ 2	0	- 0.4	0	11
(North)	Fort Sandeman*	000 12	8 36 02	97 01 1	080 51	0 0 9 2 0	- - - 52	005 32	8 73 02	97 02 6	064 36	0 0 9 2 0	- - - 26	- 6	- 2	0.3	- 0.5	0.2	11
	Hindubagh†	000 20	6 09 02	98 03 1	038 46	6 0 8 5 0	- - - 48	009 32	7 80 00	96 70 7	033 32	7 2 5 0 0	- - - 22	—	—	0.7	—	0.5	..
	Loralai*	000 13	7 00 00	98 03 0	971 49	0 0 9 1 0	- - - 49	003 34	8 00 00	98 03 6	075 39	0 0 9 2 0	- - - 25	—	—	0.1	—	0.1	..
	Sibi	000 42	3 00 00	94 03 0	228 69	0 0 9 0 4	- - - 75	000 42	3 00 00	94 03 0	233 50	3 4 9 0 0	- - - 43	—	—	0	—	0	5
	Harnai (a)	000 ××	2 18 02	95 00 0	— —	0 0 9 0 2	- - - —	000 ××	0 09 02	98 00 0	— —	8 0 9 0 0	- - - —	—	—	0.1	- 0.9	0.1	14
	Quetta†	000 40	6 23 03	97 03 0	034 49	2 4 8 4 4	- - - 51	015 34	8 00 00	96 03 7	035 34	8 7 6 × ×	- - - 32	—	—	0.8	—	0.7	9
	Chaman*	000 27	7 34 03	98 03 2	070 52	7 0 9 7 0	- - - 54	839 37	8 18 02	97 03 6	099 39	8 0 8 9 0	- - - 34	+ 1	0	1.1	- 1.1	0.9	8
	Kalat†	000 24	6 03 07	97 03 2	999 45	6 4 6 3 5	- - - 59	011 32	8 00 00	96 02 5	035 32	8 7 9 2 –	- - - 21	0	- 5	1.2	- 0.4	1.1	..
	Nushki*	000 53	7 00 00	96 03 0	108 53	7 7 8 0 0	- - - 55	017 42	9 31 05	96 03 6	237 42	9 7 6 0 0	- - - 25	—	—	1.1	—	1.0	4
	Dalbandin*	000 32	7 05 07	97 03 5	058 58	7 8 7 0 0	- - - 58	005 36	7 00 00	97 03 5	097 41	7 7 5 0 0	- - - 34	- 4	+ 1	0.3	- 0.7	0.2	2
	Nokkundi*	004 51	8 31 02	97 30 5	065 55	× × × × ×	- - - 58	004 32	8 31 05	98 00 0	099 37	0 0 9 0 0	- - - 35	—	—	0.3	—	0.2	..
(South)	Panjgur*	000 38	8 23 07	97 03 2	050 61	3 4 5 2 ×	- - - 65	000 31	0 05 02	97 00 5	097 41	0 0 9 0 0	- - - 38	0	+ 1	0.1	—	0.1	5
	Turbat	000 57	8 23 07	98 02 2	194 42	5 8 6 0 0	- - - 74	000 45	0 05 07	96 00 0	246 57	0 0 9 0 0	- - - 55	—	—	0.5	—	0.3	..
	Jiwani	016 63	8 00 00	95 51 6	199 66	4 4 5 2 0	- - - 71	816 ××	2 36 12	96 01 1	214 58	2 8 5 6 0	- - - 52	—	—	3.4	—	2.2	6
	Pasni	000 63	8 23 05	96 60 2	194 70	8 7 8 0 0	- - - 74	007 48	0 36 09	97 00 6	216 60	0 0 9 0 0	- - - 59	- 2	+ 5	0.4	- 0.9	0.4	8
	Ormara																		..
	Las Bela	000 58	7 20 02	96 03 2	192 75	7 7 8 0 0	- - - 78	000 59	3 31 02	97 03 2	217 61	3 0 9 4 0	- - - ××	—	—	0.1	—	0.1	..
(Lower)	Karachi (Mauripur)	000 57	6 09 10	98 02 2	187 76	0 0 9 0 4	- - - 80	000 44	2 05 05	97 01 1	207 62	0 0 9 0 1	- - - 61	+ 5	+ 4	0	- 0.4	0	9
	Karachi (A.P.)	000 42	5 09 05	96 03 2	192 77	5 0 9 3 0	- - - 79	000 43	2 36 02	96 03 2	211 56	2 0 9 3 0	- - - 55	—	—	0	—	0	..
	Sadin	000 38	6 27 05	97 01 0	183 77	8 0 9 0 0	- - - 80	000 41	0 27 02	96 00 0	205 52	0 0 9 0 0	- - - 50	+ 3	+ 2	0	- 0.3	0	8
	Nagar Parker	000 ××	0 36 05	97 00 2	— —	0 0 9 0 0	- - - —	000 ××	0 05 03	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	7
	Umarkot	000 45	6 36 07	97 03 0	186 77	0 0 9 0 6	- - - 79	000 34	0 36 03	96 10 0	197 51	0 0 9 0 0	- - - 47	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 36	6 13 03	95 00 0	197 72	0 0 9 6 0	- - - 75	000 41	1 13 02	96 00 0	206 57	0 0 9 0 0	- - - 54	- 1	+ 3	0	- 0.2	0	..
(Upper)	Padidan	000 40	7 36 07	97 03 1	209 69	0 0 9 7 0	- - - 72	000 45	5 36 05	97 01 2	214 54	0 0 9 7 0	- - - 43	—	—	0	—	0	4
	Nawabshah	000 42	7 00 00	99 03 1	215 70	7 5 8 0 0	- - - 73	000 47	2 34 02	97 01 0	224 54	1 5 9 0 1	- - - 45	—	—	0	—	0	4
	Sukkur	000 45	8 05 02	98 03 2	212 68	0 0 9 9 0	- - - 73	000 49	8 00 00	96 03 5	214 54	0 0 9 9 0	- - - 51	—	—	0	—	0	..
	Rohri	000 60	8 16 03	97 02 2	213 70	0 0 9 2 ×	- - - 71	000 50	7 00 00	96 01 2	221 50	2 4 8 5 0	- - - 44	- 2	- 1	0.1	- 0.2	0.1	20
	Reti																		..
Makran	Veraval																		..
Afghan.	Jalalabad*																		12
	Kabul†																		..
	Kandahar	000 29	7 09 03	98 02 2	033 51	7 0 9 1 0	- - - —	000 22	8 00 00	96 03 0	017 45	8 5 6 × ×	- - - 39	—	—	0	—	0	..
								000 22	8 20 07	98 03 2	047 30	8 7 8 0 0	- - - 25	—	—	0.6	—	0	..

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 10TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh\,C_MC_H$	$W_1D_HD_MT_RT_R$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh\,C_MC_H$	$W_1D_HD_MT_RT_R$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 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	Jask ..																		4
	Charbar ..																		5
	Bushire ..																		10
	Ispahan ..																		11
	Tehran ..																		
	Meshed ..																		
Arabia	Muscat ..	002 60	5 31 19	99 03 5	187 73	3 3 7 5×	- - - 77	002 58	5 25 02	97 03 5	219 68	3 2 7× 9	- - - 67	+ 2	0	0.1	- 1.1	2.1	4
	Sharjah ..																		4
	Bahrein ..																		5
	Kuwait ..																		

* 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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	$L_oL_oL_o$ GG	N ddff	VV ww W	PPP TT	$N_hC_Lh\,C_MC_H$	D_Sv_Sapp	$8N_sC\,h_sh_s$	$0\,T_sT_s\,T_dT_d$	$1\,d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Sofala ..	13 237	620 06	8 34 10	97 63 5	123 72	86 5 ××	..	..	..	..
Yuhomaru ..	13 163	679 06	6 04 12	98 03 1		76 3 10	..	..	..	..
Lara ..	13 250	621 12	7 20 02	99 25 0	186 69	73 6 00	5 5 400	..	0 57 61	1 18 21
Sofale ..	13 233	628 12	7 04 02	98 03 1	193 74	28 6 64		..		
Sheratan ..	13 246	581 12	3 32 08	98 00 8	199 73	21 6 40	3 5 702	..	0 ×× 60	1 32 21
Islami ..	13 241	655 18	8 08 10	97 03 2	221 75	89 6 ××	1 4 300	..	0 01 53	1 38 21
Dwark ..	13 259	569 18	1 01 09	98 02 2	217 70	11 7 80	3 5 ×00	..	0 55 58	1 35 22
Sofala ..	13 228	648 18	7 09 05	98 02 2	200 74	63 6 6×		..	..	..
Yuhomaru ..	12 186	655 18	3 04 13	98 02 1	170 75	11 5 10	7 6 300	..	..	..

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

Station	TEMP. CODE :— (II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	$T_1T_1T_dT_dT_{X1}$ etc.	55555	$h_th_tP_1P_1P_1$	$T_1T_1T_dT_dT_{X1}$ etc.
1	2 3	4 5 6	7 8 9	10 11 12	13 14 15	16 17 18	19 20 21	22 23 24	25 26 27
Karachi	417 80 990 17	220 51 140 55 210 42	855 13 165 68 700 45	055 82 509 14 619 97	404 63 729 97 585 55	359 00 195 22 688 00	145 24 456 00 529 90	783 50 789 97	
Quetta	416 61 998 30	075 19 130 21 009 93	508 80 659 90 404 22	769 91 300 81 909 99	209 61 019 92 555 55	678 70 070 21 056 90	009 90 426 00 569 99	733 50 849 98 482 50	979 95 862 10 819 93

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	32 05	30 08	28 08	30 09	31 25	28 29	29 54				32 08	32 09	33 13	32 15	32 09	30 23	35 10	25 06	35 09	32 08	33 07	30 24		
Chhor ..	05 06	04 06	02 10	03 03	23 02	21 12	24 21	25 40	25 60	..	..	..	..	..	..	..	04 18	05 12	34 10	33 12	30 16	26 07	26 35	..
Chittagong ..	29 06	36 06	33 10	31 14	30 17	29 24	28 44	..	..	..	..	..	..	..	..	..	35 14	35 13	34 13	34 13	30 22	28 27	29 25	..
Cox's Bazar ..	36 06	36 10	35 12	33 14	29 12	29 26	..	..	..	..	35 16	36 14	36 14	35 25	31 20	26 18	01 18	36 20	35 21	34 15	34 20	27 26	29 25	29 37
Dacca ..	28 05	32 06	32 10	31 21	30 34	27 31	..	..	..	..	34 12	34 13	34 13	33 12	31 15	29 23	01 11	01 08	02 07	34 11	32 23	29 27	29 36	..
Dalbandin ..	..	..	08 09	18 10	20 17	22 24	24 27	..	..	..	..	..	09 06	19 06	22 09	..	..	..	18 01	10 06	..	..	..	..
Drosh ..	..	..	..	..	03 05	35 07	19 08	22 15	26 27	..	..	..	..	03 04	01 03	12 10	..	..	..	..	03 12	01 11	..	..
Fort Sandeman ..	..	..	..	02 01	04 01	18 12	24 18	24 24	25 44	26 54	..	..	..	00 00	20 01	00 00	..	..	..	22 01	20 06	20 15	24 27	..
Jacobabad ..	11 05	10 06	11 04	14 06	15 05	23 17	26 18	..	..	..	33 04	25 02	12 07	16 09	17 08	22 07	10 04	26 15	26 06	21 04	23 09	..	..	..
Jhelum ..	27 04	29 05	30 06	03 06	10 12	10 09	03 02	30 12	29 31	26 58	31 01	27 04	25 05	20 03	13 07	12 15	27 01	23 03	20 04	11 07	14 17	18 12	..	..
Jiwani ..	..	No	ascent	..	..	..	..	..	..	..	..	..	..	..	..	..	03 49	04 21	01 14	29 09	28 11	31 31	29 39	..
Karachi ..	06 15	06 11	08 08	28 06	28 07	23 13	24 22	23 40	25 62	26 86	05 15	10 08	11 03	28 10	28 12	27 19	02 08	36 06	33 06	31 13	28 12	25 24	25 56	..
Khanpur ..	06 05	05 08	04 08	07 04	33 09	23 13	26 24	25 39	..	..	05 07	06 03	07 03	05 05	25 04	..	09 06	03 06	36 05	34 04	32 11	25 09	..	..
Lahore ..	32 04	31 07	31 07	27 04	08 01	31 04	31 20	30 31	29 48	27 66	34 03	32 02	01 01	08 05	19 06	24 10	22 04	22 04	23 03	18 07	16 11	17 07	22 19	..
Multan ..	24 04	22 04	30 02	35 05	34 06	31 05	26 20	26 42	26 56	26 72	29 00	25 06	26 06	30 02	35 06	22 09	23 06	21 06	21 05	29 04	29 09	24 20	23 29	..
Peshawar ..	..	11 04	35 08	32 10	34 13	07 05	12 03	23 06	24 13	25 35	..	07 05	21 03	03 06	23 08	..	..	17 04	18 04	25 05	06 07	13 08	16 13	..
Quetta ..	..	..	..	02 04	22 15	22 32	..	..	..	..	..	..	No ascent	..	..	..	No ascent	..	..	..	..	..	..	..
Sylhet ..	24 03	22 02	22 03	33 05	30 08	27 28	28 55	..	..	..	07 08	11 02	08 03	05 05	07 05	31 15	07 12	05 05	05 06	05 13	08 07	32 07	29 46	29 44
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

Dalbandin 08421 62120

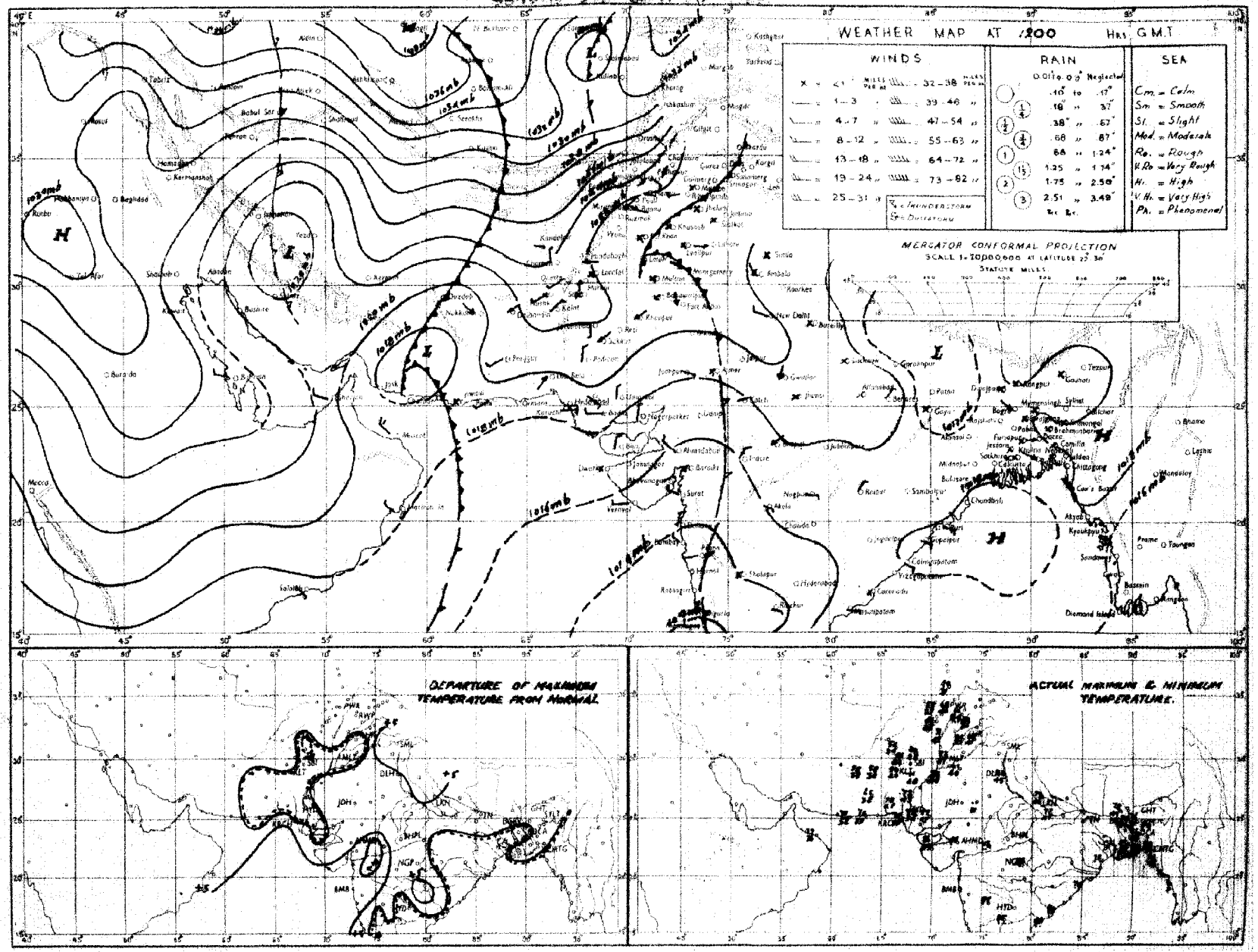
Peshawar 08430 02419

*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 kms. The levels given at the head of the columns are the nearest equivalent heights in thousands of feet.

Printed at Nasseer Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

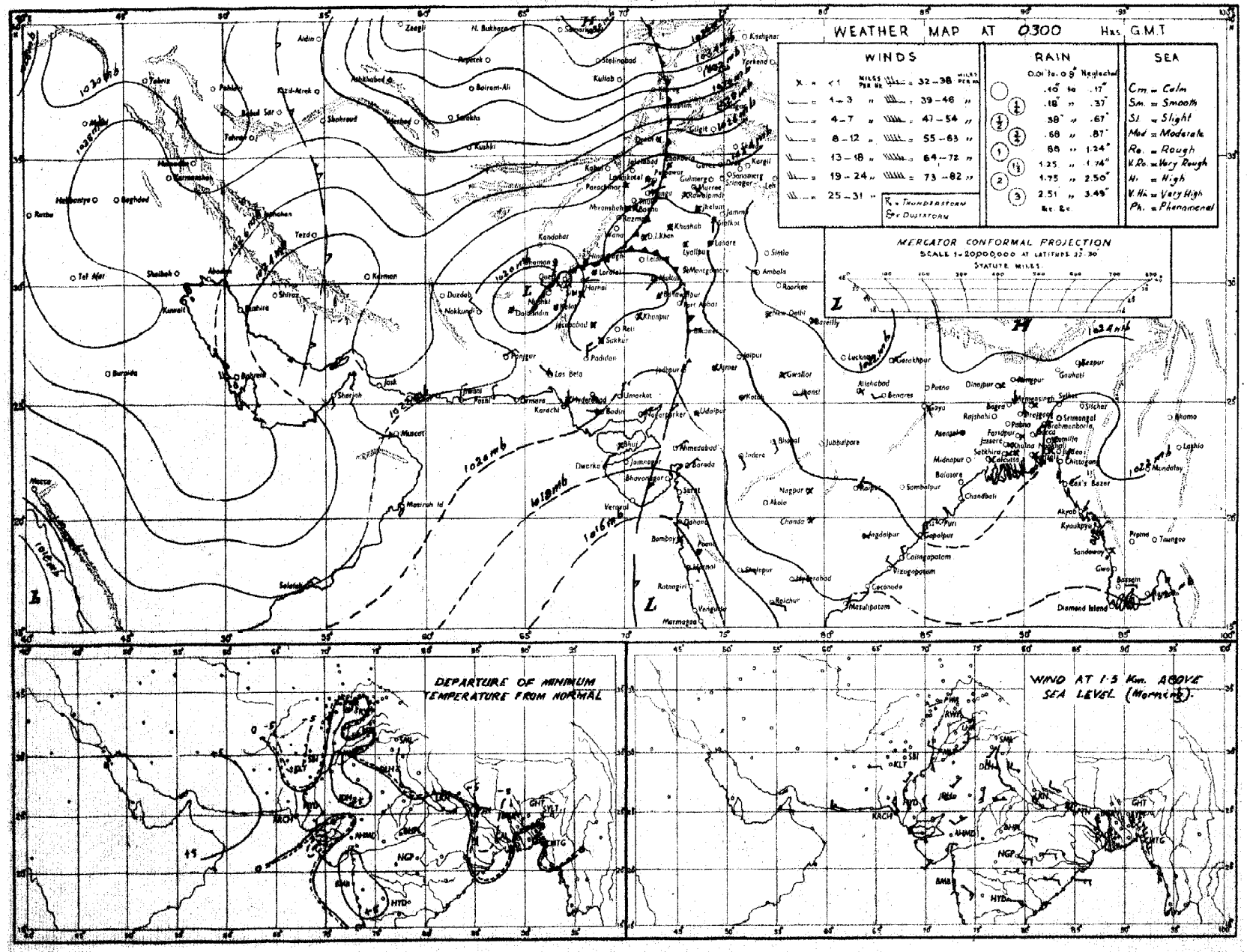
SUNDAY 9th. JANUARY 1958.



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

PAKISTAN DAILY WEATHER MAP

MONDAY 10th. JANUARY 1955.



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

nthly Subscription.

ge 1—2.

ge 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR TUESDAY, THE 11TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over Baluchistan has moved to the North-West Frontier Province. It has caused scattered rain or drizzle in the North-West Frontier Province and the Punjab and isolated rain in north Baluchistan.

Isolated snowfall has also been reported from the hills of the north Punjab and the upper North-West Frontier Province. A western disturbance lies over south Iraq and adjoining Arabia.

Yesterday's trough of low over Iran persists.

Chief amounts of precipitation are:—Drosh and Chaman ¼" each.

Night temperatures were 3-8°F above normal in west Baluchistan and 2-4°F above normal in the North-West Frontier Province the south Punjab and Sind.

Forecast valid until the evening of 12th:—Scattered rain with a few falls of snow is likely to occur in the upper North-West Frontier Province, Kashmir and the north Punjab hills.

Karachi-11.
he 11th January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar ..	000 62	1 31 02	94 03 0	182 70	0 0 9 0 1	- - - 77	000 58	5 09 02	96 03 1	213 65	0 0 9 0 6	- - - 53	- 2	- 3	0	- 4.2	0	140
Chittagong ..	000 56	1 ××××	96 01 0	179 69	0 0 9 1 0	- - - 79	000 56	4 02 05	96 02 1	216 64	0 0 9 0 1	- - - 54	+ 1	- 2	0	- 4.3	0	108
Noakhali ..	000 56	0 00 00	94 40 0	184 68	0 0 9 0 0	- - - 76	000 50	0 00 00	95 40 4	215 65	0 0 9 0 0	- - - 53	- 2	- 4	0.1	- 1.8	0	115
Comilla ..	000 61	0 00 00	94 00 0	185 69	0 0 9 0 0	- - - 78	000 57	0 00 00	96 00 0	208 65	0 0 9 0 0	- - - 53	0	0	0	- 1.7	0	94
Brahmanbaria ..	000 61	2 00 00	×× 01 1	179 69	0 0 9 0 5	- - - 77	000 58	5 00 00	97 03 2	214 63	0 0 9 0 5	- - - 54	—	—	0	- 1.4	0	78
Srimangal ..	000 53	0 00 00	×× 00 0	185 65	0 0 9 0 0	- - - 78	000 57	3 00 00	97 03 0	215 60	1 0 9 3 1	- - - 46	- 3	- 1	0.1	- 1.6	0	98
Sylhet ..																		..
Mymensingh ..	000 57	0 00 00	97 00 0	168 71	0 0 9 0 0	- - - 78	000 54	0 00 00	97 00 0	218 63	0 0 9 0 0	- - - 53	+ 2	- 1	0.7	- 0.3	0	74
Narayanganj ..	000 56	2 00 00	×× 01 1	186 70	0 0 9 0 1	- - - 79	000 51	3 36 02	95 01 1	215 64	0 0 9 0 8	- - - 54	+ 2	- 1	0.2	- 1.0	0	91
Dacca ..	000 55	6 31 02	96 03 0	181 68	0 0 9 0 7	- - - 77	000 53	4 00 00	96 02 1	210 61	0 0 9 0 7	- - - 50	—	—	0.4	—	0	..
Faridpur ..	000 56	2 34 02	94 10 0	181 70	0 0 9 0 2	- - - 72	000 49	5 34 02	94 05 0	220 59	8 0 8 0 8	- - - 52	- 3	0	0.9	- 0.4	0.3	91
Barisal ..	000 57	0 00 00	94 00 0	185 71	0 0 9 0 0	- - - 78	000 21	1 00 00	95 02 1	165 69	0 0 8 0 2	- - - 53	+ 1	- 1	0.3	- 1.5	0	91
Khulna ..	000 52	0 00 00	95 00 0	102 70	0 0 9 0 0	- - - 76	000 48	6 00 00	98 03 0	222 65	6 0 8 6 0	- - - 58	- 1	+ 4	0.2	- 1.0	0	68
Satkhira ..	000 —	0 00 00	98 00 0	166 71	0 0 9 0 0	- - - 78	000 50	4 31 02	97 03 1	220 64	2 5 7 5 0	- - - 50	- 1	- 2	0.9	- 1.1	0	65
Jessore ..	000 57	6 00 00	97 03 2	190 59	0 0 9 3 4	- - - 78	000 50	0 00 00	97 00 0	228 54	0 0 9 0 0	- - - 37	—	—	0.3	- 0.9	0	65
Pabna ..																		59
Sirajganj ..	000 55	0 00 00	×× 00 0	183 67	0 0 9 0 0	- - - 77	000 54	0 36 02	97 00 0	208 63	0 0 9 0 0	- - - 52	+ 2	0	0	- 0.8	0	56
Rajshahi ..																		54
Bogra ..	000 53	3 00 00	94 03 0	195 74	0 0 9 0 8	- - - 76	000 37	2 00 00	97 00 1	215 61	0 0 9 0 8	- - - 54	+ 1	+ 2	0.3	- 0.6	0	[illegible]
Dinajpur ..	000 52	0 00 00	×× 00 0	177 72	0 0 9 0 0	- - - 78	000 53	0 00 00	96 00 0	214 64	0 0 9 0 0	- - - 48	+ 3	- 1	0	- 0.6	0	72
Rangpur ..							000 ××	2 07 02	97 02 0	— —	2 0 9 1 0	- - - —		—	0	- 0.5	0	84
Srinagar† ..																		
Gulmarg†† ..																		26
Sonamerg (a) ..																		
Dras† ..																		71
Leh†† ..																		26
Skardu† ..																		3
Misgar† ..																		6
Aliabad† ..																		5
Gilgit* ..																		
Jammu ..																		..
Lahore ..	000 41	5 00 00	96 01 2	197 59	0 0 9 1 0	- - - 62	000 39	5 00 00	95 10 2	245 43	4 5 6 3 0	- - - 41	- 8	+ 1	0	- 0.8	0	19
Sialkot ..	000 46	8 00 00	97 03 2	189 59	8 4 7 0 0	- - - 62	000 39	3 36 01	98 01 1	237 49	3 4 6 0 0	- - - ××	- 4	×	0.3	- 1.1	0	32
Jhelum ..	000 42	8 00 00	97 02 2	197 59	0 0 9 2 -	- - - 67	000 40	5 00 00	95 10 2	252 43	0 0 9 4 0	- - - 42	—	—	0.3	—	0.2	..
Rawalpindi* ..	000 34	6 27 02	98 02 2	048 56	6 2 7 0 0	- - - 66	000 41	5 00 00	96 01 2	049 45	4 2 7 3 0	- - - 34	+ 2	- 4	0.7	- 1.4	0	36
Murree† ..	000 29	8 09 03	98 03 2	012 36	8 5 5 × ×	- - - 42	001 28	8 11 03	97 03 7	036 31	8 9 4 × ×	- - - 30	- 3	- 2	1.1	- 2.5	0.2	59
Campbellpore ..	000 10	8 05 02	96 02 1	228 56	0 0 9 6 4	- - - 56	000 40	7 00 00	99 03 1	254 50	0 0 9 4 -	- - - 42	—	—	0	—	0	..
Khushab ..	000 47	4 00 00	98 01 2	192 58	0 0 9 6 0	- - - 60	000 41	2 07 07	98 10 1	243 48	0 0 9 0 4	- - - 41	- 9	0	0	- 0.6	0	15
Leiah ..																		..
Lyallpur ..	000 47	7 00 00	96 02 0	188 56	7 2 8 0 0	- - - 65	000 39	2 00 00	96 01 5	233 45	0 0 9 0 2	- - - 42	- 3	+ 2	0	- 0.4	0	12
Montgomery ..	000 51	7 23 02	96 03 2	187 63	7 5 5 0 0	- - - 67	000 38	1 00 00	97 01 6	236 44	1 0 9 3 0	- - - 44	- 2	+ 2	0	- 0.4	0	10
Multan ..	000 40	1 00 00	96 01 1	192 65	1 7 9 0 0	- - - 68	000 37	2 36 02	96 01 1	243 49	2 1 6 0 0	- - - 43	- 1	+ 1	0.1	- 0.2	0.1	7
Khanpur ..	000 45	0 00 00	96 00 0	183 70	0 0 9 0 0	- - - 73	000 40	2 36 05	95 10 0	231 48	0 0 9 4 0	- - - 44	+ 1	+ 4	0	- 0.2	0	6
Bahawalpur ..	000 48	6 00 00	97 00 0	187 65	0 0 9 0 2	- - - 72	000 40	0 00 00	97 00 0	241 45	0 0 9 0 0	- - - 43	+ 1	+ 2	0	- 0.2	0	6
Fort Abbas ..							000 36	0 00 09	98 00 0	023 51	0 0 9 0 0	- - - 44		—	0.1	—	0.1	8
Drosh* ..	000 10	8 00 00	95 03 2	087 43	8 5 6 × ×	- - - 46	037 30	8 00 00	93 71 7	224 33	8 7 4 × ×	- - - 32	- 2	0	1.4	—	0.5	18
Chakdara* ..	000 34	8 31 05	95 03 2	033 52	8 0 9 3 ×	- - - 55	000 36	8 00 00	98 03 2	071 44	8 0 9 4 0	- - - 42	—	—	0.7	—	0	..
Peshawar ..	000 42	8 05 03	94 50 4	214 53	3 5 7 2 -	- - - 55	000 37	7 23 03	96 02 5	260 44	2 5 7 7 0	- - - 43	- 9	+ 2	0.3	- 1.0	0	14
Haripur ..	000 34	0 23 02	98 00 0	067 56	0 0 9 0 0	- - - 59							—					29
Kakul ..	000 22	7 13 09	98 03 2	059 49	7 8 6 0 0	- - - 54	000 31	7 34 03	97 03 2	095 41	8 0 9 7 0	- - - 38	—					7
Cherat ..	000 22	8 34 07	97 38 2	100 40	0 0 9 2 0	- - - 50							0	- 1	0.5	- 2.0	0	29
Landi Kotal* ..	000 28	8 31 03	97 03 2	059 48	8 8 6 - -	- - - 51	005 33	7 00 00	97 03 2	094 36	7 0 9 8 0	- - - 33	—	—	0.2	—	0.1	..
Hangu ..	×××××	8 11 03	97 03 2	— —	8 7 6 2 -	- - - —	×××××	9 13 02	98 02 2	— —	9 7 6 3 0	- - - —	—	—	—	—	—	..
Parachinar† ..	000 26	5 00 00	98 01 2	014 44	3 7 8 6 0	- - - 45	000 29	8 00 00	97 02 2	044 34	8 4 8 0 0	- - - 33	- 6	+ 4	0.4	—	0.2	13
Miranshah* ..	000 45	8 05 03	99 02 1	057 55	6 6 6 6 0	- - - 59	000 39	5 31 02	99 03 1	092 43	3 6 6 6 0	- - - 41	—	—	0.4	- 0.6	0.1	11
Bannu ..	000 46	0 00 00	99 00 0	188 60	0 0 9 0 0	- - - 63	000 39	0 05 02	99 00 0	243 48	0 0 9 0 0	- - - 44	—	—	0.2	—	0	10
Wana ..																		..
D.I. Khan ..	000 40	1 05 02	99 01 1	186 63	0 0 9 0 4	- - - 67	000 40	7 00 00	96 03 1	253 47	0 0 9 6 0	- - - 41	- 3	0	0	- 0.5	0	11
Fort Sandeman* ..	000 29	8 31 05	97 02 1	049 45	0 0 9 2 0	- - - 53	000 29	6 02 02	97 02 2	090 39	0 0 9 4 0	- - - 34	- 5	+ 4	0.3	- 0.5	0.2	11
Hindubagh† ..	000 29	7 23 03	96 15 2	023 41	7 7 5 0 0	- - - 46	000 28	3 31 02	98 03 0	049 28	3 3 5 0 0	- - - 27	—	—	0.7	—	0.5	..
Loralai* ..	000 27	7 18 02	95 03 1	036 45	0 1 5 0 0	- - - 52	000 22	7 00 00	98 03 1	087 34	0 0 9 1 0	- - - 33	—	—	0.1	—	0.1	..
Sibi ..	000 36	1 31 05	94 01 1	185 70	0 0 9 1 0	- - - 74	000 34	1 00 00	94 03 0	247 46	0 0 9 7 0	- - - 45	—	—	0	—	0	5
Harnai (a) ..	000 ××	4 09 02	96 00 0	— —	0 0 9 0 2	- - - —	000 ××	2 09 02	98 00 0	— —	0 0 6 0 2	- - - —	—	—	0.1	- 0.9	0.1	14
Quetta† ..	000 35	8 36 02	97 03 2	019 39	8 7 6 × ×	- - - 39	000 29	7 36 02	96 01 2	045 32	7 6 6 × ×	- - - 73	—	—	0.8	- 1.0	0.7	9
Chaman* ..	021 36	8 23 03	96 50 6	098 38	3 1 8 9 0	- - - 39	027 33	8 00 00	97 02 6	132 36	8 0 8 6 0	- - - 34	- 14	0	1.3	- 0.9	1.2	8
Kalat† ..	000 23	4 31 09	98 00 0	003 35	4 6 5 2 0	- - - 37	000 25	0 36 03	97 00 0	026 25	0 0 9 0 0	- - - 25	- 13	- 1	1.2	- 0.4	1.1	..
Nushki* ..	000 37	8 00 00	96 00 0	138 42	8 7 5 0 0	- - - 41	000 36	0 00 00	98 01 2	259 38	0 0 0 0 0	- - - 17	—	—	1.1	—	1.0	4
Dalbandin* ..	000 38	6 09 09	96 01 2	090 48	6 5 6 0 0	- - - 51	000 25	0 00 00	95 05 1	110 28	0 0 9 0 0	- - - 26	- 11	- 8	0.3	- 0.7	0.2	7
Nokkundi* ..	000 43	0 31 05	99 00 0	092 57	0 0 9 0 0	- - - 59	000 27	0 31 03	97 00 0	109 35	0 0 9 0 0	- - - 33	—	—	0.3	—	0.2	..
Panjgur* ..	000 23	0 31 03	97 00 0	080 52	0 0 9 0 0	- - - 52	000 30	0 05 03	97 00 0	097 35	0 0 9 0 0	- - - 31	- 13	- 7	0.1	—	0.1	5
Turbat ..	000 43	0 05 05	98 00 0	203 69	0 0 9 0 0	- - - 72	000 42	0 05 05	96 00 0	253 55	0 0 9 0 0	- - - 54	—	—	0.5	—	0.3	..
Jiwani ..	000 41	3 36 12	96 01 0	206 68	0 0 9 1 1	- - - 68	000 32	1 05 05	96 01 0	244 54	0 0 9 0 1	- - - 53	—	—	3.9	—	2.2	4
Pasni ..	000 41	0 31 05	97 00 0	191 74	0 0 9 0 0	- - - 75	000 37	0 36 09	97 00 0	236 58	0 0 9 0 0	- - - 56	- 1	+ 1	0.4	- 0.9	0.4	4
Ormara ..																		8
Las Bela ..	000 46	0 29 02	97 00 0	180 76	0 0 9 0 0	- - - 78	000 36	0 36 02	97 00 0	244 46	0 0 9 0 0	- - - ××	—	—	0.1	—	0.1	..
Karachi (Manora) ..	000 60	5 27 00	98 02 2	180 75	0 0 9 0 2	- - - 78	000 50	0 05 07	97 00 0	213 62	0 0 9 0 0	- - - 61	+ 3	+ 4	0	- 0.4	0	9
Karachi (A.P.) ..	000 52	3 35 12	97 03 0	179 75	2 5 7 0 1	- - - 79	000 43	0 36 03	98 01 0	219 54	0 0 9 0 0	- - - 52	—	—	0	—	0	..
Badin ..	000 45	0 27 02	97 00 0	171 77	0 0 9 0 0	- - - 82	000 40	0 27 02	96 00 0	211 51	0 0 9 0 0	- - - 50	+ 5	+ 3	0	- 0.3	0	8
Nagar Parkar ..	000 ××	0 31 05	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 31 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	7
Umerkot ..	000 43	0 31 07	97 00 0	163 77	0 0 9 0 0	- - - 78	000 36	0 00 00	95 28 4	204 52	0 0 9 0 0	- - - 49	—	—	0	—	0	..
Chhor ..																		..
Hyderabad ..	000 41	1 13 02	97 00 0	162 75	0 0 9 0 0	- - - 77	000 41	0 13 02	96 00 0	213 53	0 0 9 0 0	- - - 52	+ 1	+ 1	0	- 0.2	0	..
Pad Idan ..	000 42	1 36 03	97 01 1	179 72	0 0 9 0 1	- - - 75	000 39	0 34 03	97 00 0	227 45	0 0 9 0 0	- - - 43	—	—	0	—	0	4
Nawabshah ..	000 41	2 00 00	97 02 1	197 73	0 0 9 0 4	- - - 75	000 43	0 00 00	97 00 1	240 47	0 0 9 0 0	- - - 46	—	—	0	—	0	4
Sukkur ..	000 47	2 31 02	96 01 1	181 70	0 0 9 0 8	- - - 74	000 36	1 00 00	96 01 0	024 48	0 0 9 0 9	- - - 46	—	—	0	—	0	
Jacobabad ..	000 57	0 29 02	97 00 1	182 71	0 0 9 0 0	- - - 73	000 36	1 05 02	96 03 0	230 40	0 0 9 4 0	- - - 46	0	+ 3	0.1	- 0.2	0.1	10
Resi ..																		
Veraval ..																		..
Jalalabad* ..	000 27	8 00 00	96 02 2	014 55	8 5 6 × ×	- - - 56							—	—	0	—	0	12
Kabul† ..	000 26	8 20 05	98 03 2	036 37	8 7 8 0 0	- - - 40	000 33	5 27 02	97 01 2	049 41	0 0 9 7 0	- - - 31	—					..
Kandahar ..	000 39	7 23 02	98 50 2	050 43	7 0 7 2 0	- - - 44	000 27	8 25 03	96 03 7	061 29	4 7 8 5 0	- - - 27	—	—	0.6	—	0	..

See footnote on page

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 11TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh\,C_MC_H$	$W_tD_WD_{W_1}T_WT_T$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh\,C_MC_H$	$W_1D_WD_{W_1}T_WT_T$	Departure from normal of T_X T_X	Departure from normal of T_N T_N	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan., 55 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	Jask ..																		4
	Charbar ..																		5
	Bushire ..																		80
	Ispahen ..																		81
	Tehran ..																		
	Meshed ..																		
Arabia	Muscat ..	000 50	7 36 05	99 01 2	208 77	1 2 7 0 9	- - - 77	000 56	7 00 80	99 01 1	232 66	7 5 7 0 0	- - - 60	+ 2	- 4	2.2	+ 1.0	2.2	4
	Sharjah ..																		4
	Bahrein ..																		5
	Kuwait ..																		

* 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 I for the actual amounts of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N dd ff	VV ww W	PPP TT	$N_hC_Lh\,C_MC_H$	D_S v_s app	8 N_S C h_Sh_S	0 T_ST_S T_dT_d	1 4dwdw $P_WH_WH_W$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Eizomaru ..	23 204	639 00	4 05 06	98 02 1	190 73	00 9 08		..	..	..
Yuhomaru ..	23 197	643 00	2 01 13	98 02 1	170 73	20 6 10	7 6 300	..	..	..
Yuhomaru ..	23 208	610 06	4 02 10	99 02 1	200 77	21 6 01	7 6 300	..	..	..
Sofala ..	23 218	661 06	2 05 14	99 00 0	212 75	00 9 68	..	..	..	..
Sofala ..	23 213	672 12	1 04 14	99 00 0	182 74	00 9 02	..	..	..	..
Yuhomaru ..	23 220	618 12	4 03 12	99 02 1	190 73	41 6 31	7 6 810	..	..	..

Radio-Sonde Data (Temperatures in °C)

of previous day.

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToTdoTdoTxo	GGhihihi	TrT1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2 3 4	5 6 7	8 9	10 11 12	13 14	15 16 17 18 19	20	21 22 23	24 25 26 27
Karachi	417 80 990 16 221 31	140 53 211 22 855 07	110 61 700 31	056 64 509 05 639 93	404 52 729 92	302 17 869 92 155 55 335 90 216 81	675 00	070 28 446 00 519 95	773 50 789 90 232 87 899 90
Quetta	416 61 998 31	020 02 130 09 609 58	508 43 719 95	402 71 819 98 300 24	919 93 209 14	969 94 555 55 678 00 529 92 618 16	009 90 316 43	649 98 396 00 639 95	615 50 669 92 683 50 869 98

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	33 07	35 06	35 06	35 06	31 17	30 29	29 35				33 14	34 10	35 06	12 06	12 08	31 29	02 12	03 12	03 11	14 05	03 04	31 31		
Chhor ..	36 10	33 05	33 09	31 13	30 17	26 20	26 39	24 44	..	..	..	..	..	..	..	..	04 15	03 09	01 12	31 09	27 13	27 29	..	..
Chittagong ..	34 05	02 06	..	33 03	33 18	29 24	28 32	28 42	..	..	02 07	01 09	02 09	27 03	25 08	18 17	04 07	36 11	18 05	10 09	24 08	30 13	28 25	..
Cox's Bazar ..	35 13	36 12	36 05	01 10	32 21	30 27	29 25	27 27	..	..	35 15	36 12	01 13	30 07	27 06	30 17	03 08	05 04	16 07	27 09	26 06	34 19	31 21	29 34
Dacca ..	33 06	34 06	01 06	01 10	33 22	30 28	29 32	..	..	..	34 20	34 11	35 05	13 09	33 10	29 28	36 05	36 05	35 01	19 03	30 06	30 28	..	..
Dalbandin ..	..	..	09 12	03 07	..	..	..	..	..	..	..	..	06 08	01 07	34 12	31 19	..	..	06 09	05 09	36 13	31 23	29 37	..
Drosh ..	..	..	..	..	03 06	36 06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fort Sandeman ..	..	..	28 01	30 09	30 24	28 18	26 25	..	..	..	..	..	..	22 01	30 04	00 00	..	..	..	21 03	32 05	..	..	..
Jacobabad ..	32 05	32 04	30 05	30 08	31 11	26 23	26 36	26 50	26 73	..	35 19	35 12	34 06	24 04	23 03	21 06	35 19	35 23	35 17	33 05	21 05	21 09	18 04	..
Jhelum ..	04 01	15 03	15 02	15 08	14 15	16 17	16 35	26 51	..	..	08 10	14 05	12 04	11 07	13 10	32 15	00 80	03 02	10 05	13 02	12 10	19 04	..	..
Jiwani ..	02 10	36 13	32 15	29 13	29 15	29 22	29 43	..	..	..	04 10	04 06	07 06	02 13	33 16	31 27	05 22	04 26	01 21	33 12	35 16	32 33	..	..
Karachi ..	27 08	26 07	26 06	31 08	31 15	28 28	27 48	..	..	..	31 15	31 14	22 07	21 02	27 07	29 28	03 43	03 08	04 06	34 03	31 04	30 21	28 37	..
Khanpur ..	34 10	35 06	29 04	24 12	26 13	26 14	..	..	..	..	11 05	22 02	25 02	03 01	35 01	24 13	..	..	..	..	..	..	..	..
Lahore ..	15 02	12 04	14 03	32 08	22 06	19 09	..	..	..	..	11 06	17 01	27 01	31 05	33 13	20 19	07 07	12 06	35 08	28 08	23 12	20 13	23 24	..
Multan ..	29 05	23 06	27 06	25 07	23 07	24 15	..	..	..	..	15 06	21 03	18 03	21 03	03 06	29 04	04 10	03 12	03 11	05 05	35 03	18 07	25 18	..
Peshawar ..	..	04 04	35 03	27 03	12 02	13 09	..	..	..	..	..	34 02	38 04	35 05	16 07	21 09	..	28 04	31 07	35 03	15 02	11 08	18 05	..
Quetta ..				28 17											27 02	30 09					28 02	30 06		
Sylhet ..	30 01	07 01	09 05	05 11	04 11	31 18	28 50	..	..	..	09 08	09 06	07 05	10 06	10 08	30 07	09 08	09 06	87 05	10 06	10 05	30 07	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

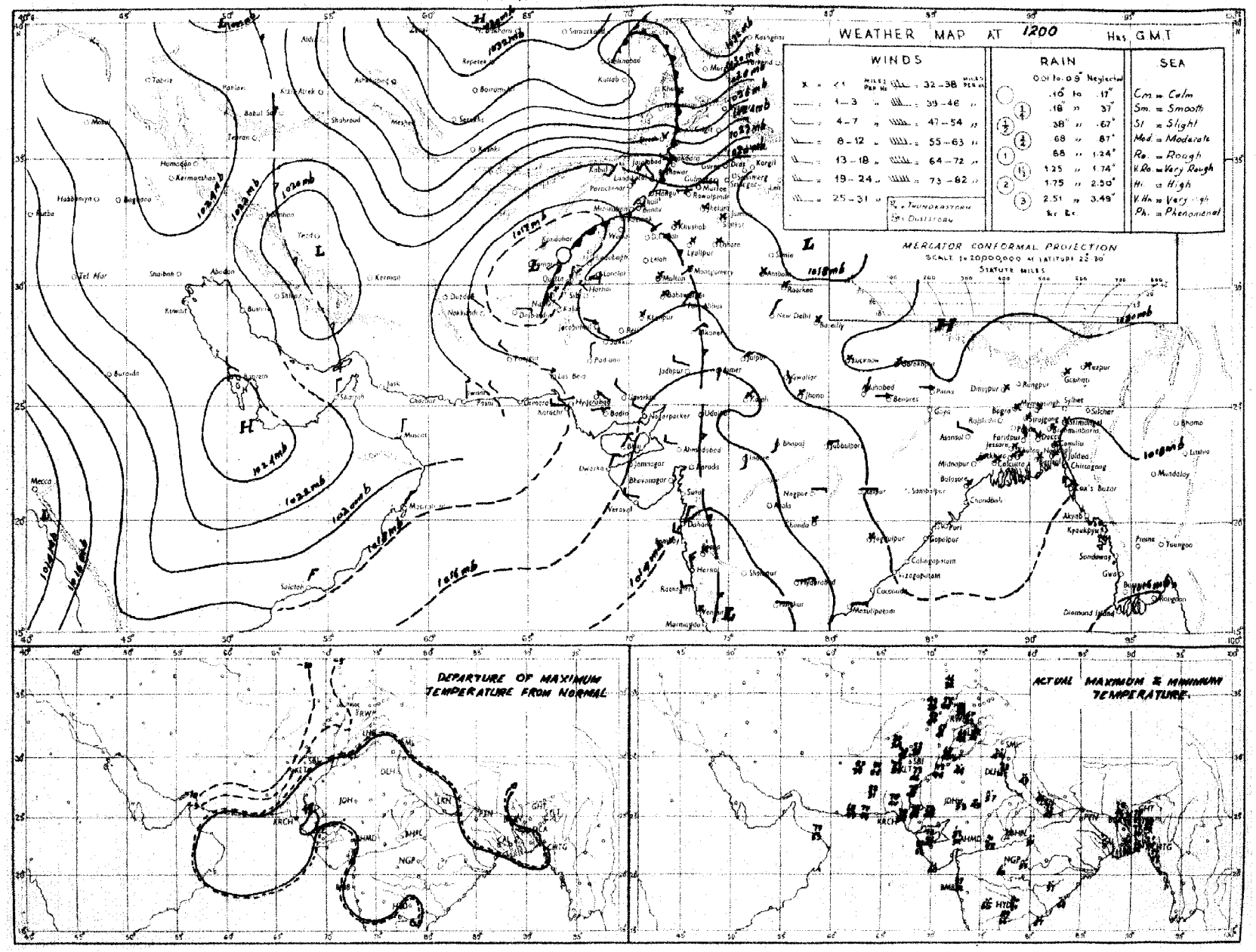
Cloud Observation Data (GGiii Cddv$_e$v$_r$ etc.)

*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 0.1, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 kils. The levels given as the head of the columns are the nearest equivalent in whole thousands of feet.

Printed at Weather Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

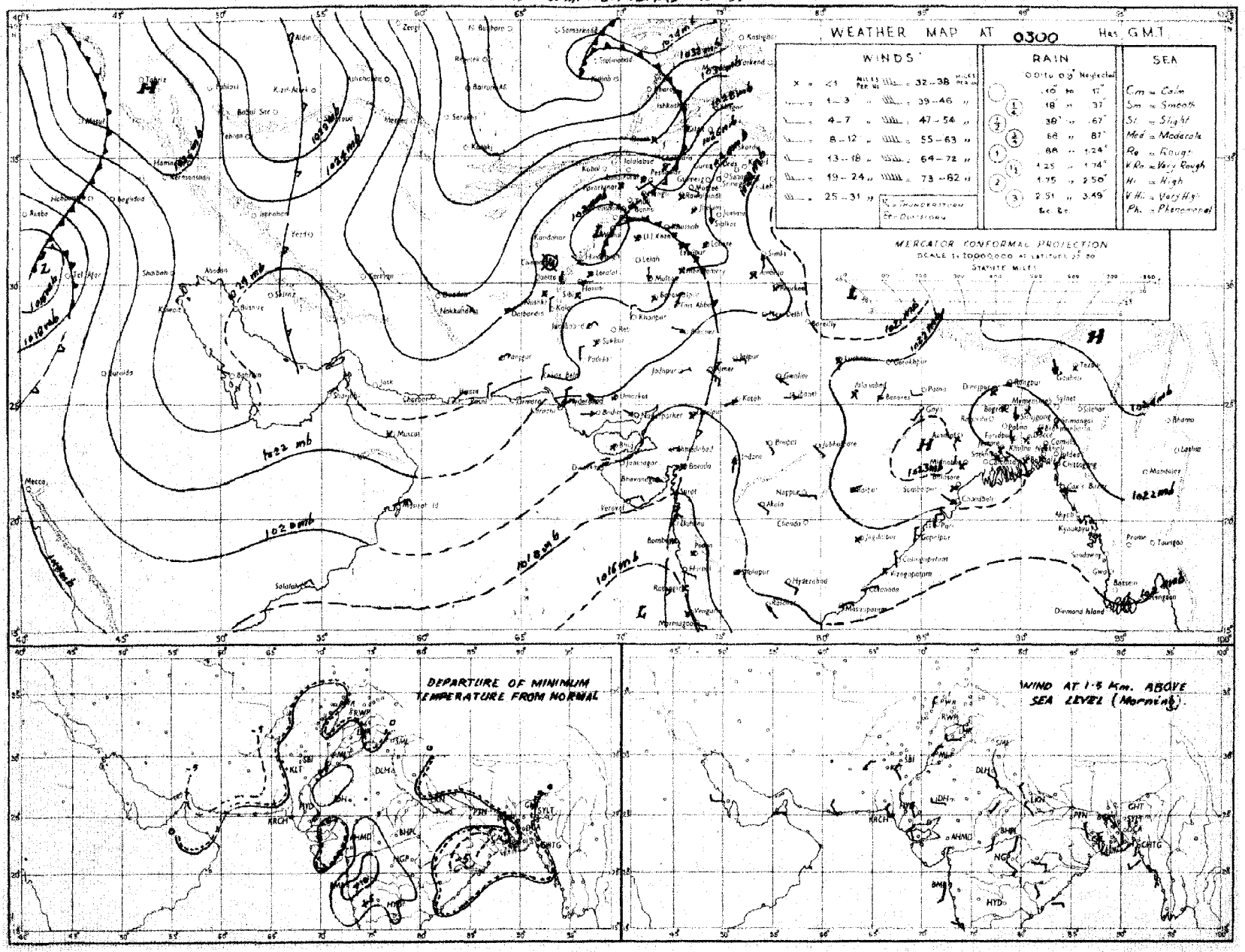
MONDAY 10th. JANUARY 1955.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY 11th. JANUARY 1955.



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

ınthly Subscription.

ge 1—2.

ge 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 12TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over the North-West Frontier Province has moved away northeastwards. The western disturbance over south Iraq moved slightly eastwards and is affecting head Persian Gulf.

Scattered drizzle has been reported from the upper North-West Frontier Province and a few snowfalls from hills of the north Punjab and the upper North-West Frontier Province.

Night temperatures were 6-10°F below normal in north Baluchistan and 3-6°F so in the extreme north Punjab, the upper North-West Frontier Province and southeastern districts of East Pakistan.

Forecast valid until the evening of 13th:—Dry weather will prevail over the country.

Karachi-11.
The 12th January, 1955.

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 of		Rainfall.			
	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_wD_w$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_wD_w$ T_nT_n	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar	000 58	6 00 00	94 03 1	212 70	0 0 9 0 6	- - - 80	000 56	7 00 00	96 03 2	205 63	0 0 9 0 6	- - - 52	+ 1	- 4	0	- 4.2	0	140
Chittagong	000 61	5 24 02	96 02 1	179 68	0 0 9 1 1	- - - 79	000 58	4 00 00	97 02 1	205 66	0 0 9 0 1	- - - 53	0	- 3	0	- 2.8	0	108
Noakhali	000 59	2 00 00	94 03 1	186 63	0 0 9 2 0	- - - 76	000 55	2 00 00	94 40 4	199 60	0 0 9 0 1	- - - 51	- 2	- 6	0.1	- 1.8	0	115
Comilla	000 58	0 00 00	94 00 0	180 70	0 0 9 0 0	- - - 80	020 58	0 18 02	96 00 0	201 62	0 0 9 0 0	- - - 55	+ 1	+ 2	0	- 1.7	0	94
Brahmanbaria	000 60	1 00 00	xx 01 0	181 70	0 0 9 0 8	- - - 80	000 55	3 00 00	97 03 0	211 64	0 0 9 0 7	- - - 54	—	—	0	- 1.4	0	78
Srimangal							000 58.	2 00 00	97 02 0	209 62	0 0 9 0 1	- - - 47		0	0.1	- 1.6	0	98
Sylhet																		
Mymensingh	000 59	0 00 00	97 00 0	186 71	0 0 9 0 0	- - - 78	000 57	0 04 02	96 00 0	216 61	0 0 9 0 0	- - - 53	+ 2	- 1	0.7	- 0.3	0	74
Narayanganj	000 52	4 00 00	xx 01 1	18. 69	0 0 9 0 5	- - - 79	000 54	1 27 02	95 01 2	212 66	0 0 9 0 1	- - - 54	+ 2	- 1	.2	- 1.0	0	91
Dacca	000 51	6 25 03	97 02 1	179 67	0 0 9 0 4	- - - 77	000 55	4 00 00	96 10 2	205 64	0 0 9 0 1	- - - 51	—	—	0.4	—	0	..
Faridpur	000 56	4 00 00	94 05 0	195 68	4 0 8 0 8	- - - 71	000 54	7 34 02	94 05 0	212 63	2 5 7 0 8	- - - 51	- 4	- 1	0.9	- 0.4	0.3	91
Barisal	000 58	5 00 00	95 02 2	182 71	0 0 9 1 2	- - - 76	000 54	2 00 00	96 02 2	155 65	0 0 9 0 3	- - - 52	- 1	- 2	0.3	- 5.3	0	91
Khulna	000 50	6 00 00	95 01 2	102 70	6 5 6 0 0	- - - 80	000 51	0 00 00	99 00 0	214 64	0 0 0 0 0	- - - 57	+ 3	+ 3	0.2	- 1.2	0	68
Satkhira	000 58	4 00 00	97 03 1	181 72	3 5 7 5 0	- - - 78							- 1					65
Jessore	000 55	6 00 00	97 03 2	195 67	0 0 9 3 4	- - - 77	000 51	[illegible]	97 03 2	212 57	0 0 9 3 4	- - - 47	—	—	0.3	- 0.9	0	65
Pabna																		59
Sirajganj	000 59	0 00 00	xx 00 0	175 69	0 0 9 0 0	- - - 80	000 57	0 00 00	96 00 0	205 62	0 0 9 0 1	- - - 53	+ 5	+ 1	0	- 0.8	0	56
Rajshahi																		64
Bogra	000 57	4 00 00	97 02 1	177 76	0 0 9 0 8	- - - 79	000 56	2 06 02	96 02 1	212 59	0 0 9 0 4	- - - 54	+ 4	+ 2	0.3	- 0.6	0	69
Dinajpur	000 57	0 00 00	xx 00 0	176 74	0 0 9 0 0	- - - 80	000 53	0 00 00	96 00 0	205 66	0 0 9 0 0	- - - 59	+ 5	+ 1	0	- 0.6	0	72
Rangpur	000 xx	3 00 00	xx 01 1	— —	0 0 9 1 0	- - - —	000 xx	0 00 00	97 00 0	— —	0 0 9 0 0	- - - —	—	—	0	- 0.5	0	84
Srinagar†																		26
Gulmarg††																		71
Sonamarg (a)																		
Drass†																		26
Leh††																		3
Skardu†																		6
Misgar†																		
Aliabad†																		
Gilgit†																		5
Jammu																		..
Lahore	000 45	6 00 00	96 03 2	203 65	0 0 9 4 0	- - - 68	000 41	0 00 00	95 10 1	243 41	0 0 9 0 0	- - - 40	- 1	0	0	- 0.8	0	19
Sialkot	000 48	2 00 00	98 01 1	199 65	0 0 9 2 3	- - - 67	000 41	7 36 00	[illegible] 03 2	243 51	2 1 6 2 3	- - - xx	+ 1	x	0.3	- 1.1	0	32
Jhelum	000 35	0 00 00	97 02 0	200 64	0 0 9 0 0	- - - 69	000 38	0 27 02	96 08 1	299 43	0 0 9 0 0	- - - 40	—	—	0.3	—	0.2	..
Rawalpindi*	000 34	0 05 02	95 05 0	069 60	0 0 9 3 0	- - - 68	000 38	0 00 00	99 08 0	041 40	0 0 9 0 0	- - - 34	+ 5	- 4	0.7	- 1.5	0	36
Murree†	002 31	6 27 02	97 02 9	023 32	6 9 4 0 0	- - - 38	006 21	2 13 02	98 10 7	035 30	2 1 6 0 0	- - - 26	- 6	- 6	1.7	- 3.6	0.2	59
Campbellpore	000 51	0 36 02	99 00 0	233 40	[illegible]	- - - 60	000 30	[illegible]	[illegible]	269 47	0 0 9 0 0	- - - 36	—	—	—	—	—	
Khushab	000 30	0 29 02	99 01 1	203 67	0 0 0 0 0	- - - 68	000 36	0 05 02	99 00 0	242 50	0 0 9 0 0	- - - 46	- 1	+ 5	0	- 0.7	0	15
Leiah																		
Lyallpur	000 43	0 00 00	96 00 0	204 63	0 0 9 0 0	- - - 67	000 36	0 00 00	96 00 0	253 41	0 0 9 0 0	- - - 39	0	- 1	0	- 0.4	0	12
Montgomery	000 40	1 23 02	97 01 1	196 65	0 0 9 3 0	- - - 68	000 36	0 27 02	98 00 1	237 41	0 0 9 0 0	- - - 41	- 1	- 1	0	- 0.4	0	10
Multan	000 44	0 03 02	96 00 0	204 65	0 0 9 0 0	- - - 67	000 35	0 36 02	96 05 0	247 49	0 0 9 0 0	- - - 42	- 2	0	0.1	- 0.2	0.1	7
Khanpur	000 41	0 05 02	95 05 0	169 68	0 0 9 0 0	- - - 71	000 38	0 00 00	95 10 0	245 43	0 0 9 0 0	- - - 42	- 1	+ 2	0	- 0.2	0	4
Bahawalpur	000 47	6 00 00	97 00 0	204 65	0 0 9 0 0	- - - 69	000 40	0 00 00	97 00 0	243 42	0 0 9 0 0	- - - 41	- 1	0	0	- 0.7	0	5
Fort Abbas	000 37	0 34 07	98 00 0	199 64	0 0 9 0 0	- - - 70	000 39	0 19 02	97 00 0	245 47	0 0 9 0 0	- - - 37	—	—	0.1	—	0.1	8
Drosh*	000 27	8 00 00	94 03 7	098 38	8 7 7 - -	- - - 40	012 25	4 00 00	96 07 2	100 32	4 2 7 0 0	- - - 31	- 8	- 1	1.5	—	0.6	18
Chakdara*	000 38	0 05 02	98 00 0	050 51	0 0 9 0 0	- - - 53	000 35	4 00 00	98 00 0	026 36	0 0 9 0 0	- - - 35	—	—	0.7	—	0	
Peshawar	000 38	2 30 15	97 02 5	210 60	1 1 7 3 0	- - - 62	000 30	0 34 09	97 00 1	184 39	0 0 9 0 0	- - - 39	- 1	0	0.5	- 2.1	0	14
Haripur	000 31	0 18 02	98 00 0	010 62	0 0 9 0 0	- - - 69	000 32	1 23 03	97 02 0	262 41	1 1 7 4 0	- - - 39	+ 6	- 2	0.3	- 1.0	0	29
Kakul	002 36	7 07 02	98 02 5	084 41	7 5 5 0 0	- - - 51	000 29	0 36 03	98 04 0	103 37	0 0 9 0 0	- - - 35	—	—	0	—	0	7
Cherat	000 33	4 34 03	97 03 1	075 54	0 0 9 9 2	- - - 48							- 1					29
Landi Kotal*	000 31	0 23 03	97 00 1	073 48	0 0 9 0 0	- - - 50	000 27	0 00 00	97 00 0	094 30	0 0 9 0 0	- - - 27	—	—	0.2	—	0.1	..
Hangu	xxxxx	[illegible]	98 01 2	— —	8 7 6 3 -	- - - —							—					
Parachinar†	000 27	6 13 02	97 03 1	028 37	4 5 7 0 0	- - - 48	000 24	0 00 00	98 00 2	046 27	0 0 9 0 0	- - - 26	- 3	- 3	0.4	—	0.2	13
Miranshah*	000 45	4 00 00	99 05 5	096 54	3 6 6 6 0	- - - 58	000 28	0 05 02	99 00 0	092 36	0 0 9 0 0	- - - 34	—	—	0.4	+ 0.6	0.1	11
Bannu	000 47	0 23 02	99 00 0	203 62	0 0 9 0 0	- - - 67	000 31	8 27 02	99 00 0	252 43	0 0 9 0 0	- - - 39	—	—	0.2	—	0	10
Wana							000 29	0 00 00	99 00 0	087 32	0 0 9 0 0	- - - xx	—	—	—	—	—	..
D.I. Khan	000 43	6 00 00	99 01 0	186 65	0 0 9 3 0	- - - 65	000 34	0 34 02	99 00 0	250 44	0 0 9 0 0	- - - 40	- 4	- 1	0	- 0.5	0	11
Fort Sandeman*	000 13	5 36 03	98 02 2	071 49	0 0 9 2 0	- - - 52	000 14	0 13 02	97 00 0	109 31	0 0 9 0 0	- - - 24	- 5	- 6	0.3	- 0.5	0.2	11
Hindubagh†	000 23	0 23 03	98 00 0	038 43	0 0 9 0 0	- - - 45	000 18	0 27 02	98 00 0	048 18	0 0 9 0 0	- - - 17	—	—	0.7	—	0.1	..
Loralai*	000 20	0 00 00	98 00 0	054 50	0 0 9 8 0	- - - 50	000 15	0 27 02	98 00 0	102 25	0 0 9 0 0	- - - 25	—	—	0.1	—	0.1	5
Sibi	000 27	0 00 00	96 00 1	215 70	0 0 9 0 0	- - - 74	000 28	0 00 00	96 00 0	263 42	0 0 9 0 0	- - - 40	—	—	0	—	0	14
Harnai (a)	000 xx	0 18 02	96 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 18 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	0.1	- 1.0	0.1	9
Quetta†	000 29	1 31 05	98 01 0	033 41	1 5 8 0 0	- - - 41	000 19	0 00 00	97 00 0	046 27	0 0 9 0 0	- - - 20	—	—	0.8	- 1.1	0.7	8
Chaman*	000 23	2 25 02	98 01 1	107 45	0 0 9 8 3	- - - 48							- 4					
Kalat†	000 22	0 31 02	98 00 0	027 37	0 0 9 0 0	- - - 42	000 21	0 09 02	97 00 0	035 24	0 0 9 0 0	- - - 19	- 7	- 7	1.2	- 0.5	1.1	..
Nushki*	000 36	3 31 05	97 00 0	138 47	0 0 [illegible] 0 0	- - - 49	000 30	0 00 00	99 02 0	245 37	0 0 9 0 0	- - - xx	—	—	1.1	—	1.0	4
Dalbandin*	000 28	1 05 05	98 00 0	099 51	1 1 7 0 0	- - - 52	000 24	0 00 00	97 02 0	106 28	0 0 9 0 0	- - - 26	- 10	- 8	0.3	- 0.7	0.2	2
Nokkundi*	000 23	0 09 02	99 00 0	098 58	0 0 9 0 0	- - - 60	000 22	0 31 05	98 00 0	102 39	0 0 9 0 0	- - - 32	—	—	0.3	—	0.2	..
Panjgur*	000 22	0 05 05	97 00 0	083 51	0 0 9 0 0	- - - 52	000 24	0 05 05	97 00 0	044 33	0 0 9 0 0	- - - 28	- 10	- 10	0.1	—	0.1	5
Turbat	000 37	0 05 07	98 00 0	219 69	0 0 9 0 0	- - - 72	000 33	0 05 07	96 00 0	260 50	0 0 9 0 0	- - - 47	—	—	0.5	—	0.3	..
Jiwani	000 32	0 07 12	96 00 0	219 66	0 0 9 0 0	- - - 67	000 37	0 36 05	96 00 0	230 50	0 0 9 0 0	- - - 48	—	—	3.9	—	2 2	4
Pasni	000 53	0 18 05	98 00 0	203 73	0 0 9 0 0	- - - 73	000 30	0 36 02	98 00 0	225 55	0 0 9 0 0	- - - 54	- 2	- 1	0.4	- 1.0	0.4	4
Ormara																		8
Las Bela	000 26	0 31 02	97 00 0	200 77	0 0 9 0 0	- - - 78	000 33	0 34 07	97 00 0	247 50	0 0 9 0 0	- - - xx	—	—	0.1	—	0.1	..
Karachi (Manora)	000 41	0 27 05	98 00 0	192 74	0 0 9 0 0	- - - 79	000 50	0 05 10	97 00 0	229 58	0 0 9 0 0	- - - 56	+ 4	- 1	0	- 0.4	0	9
Karachi (A.P.)	000 36	0 05 03	96 00 0	192 75	0 0 9 0 0	- - - 77	000 31	1 36 03	97 03 0	233 49	0 0 9 0 1	- - - 47	—	—	0	—	0	..
Badin	000 40	0 27 02	97 00 0	187 76	0 0 9 0 0	- - - 79	000 36	0 00 00	96 00 0	228 46	0 0 9 0 0	- - - 45	+ 3	- 2	0	- 0.3	0	..
Nagar Parkar	000 xx	0 36 09	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 05 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	8
Umarkot	000 44	0 34 05	97 00 0	169 76	0 0 9 0 0	- - - 77	000 32	0 02 03	97 00 0	213 47	0 0 0 0 0	- - - 43	—	—	0	—	c	7
Chhor																		..
Hyderabad	000 39	0 05 05	97 00 0	194 72	0 0 9 0 0	- - - 74	000 36	0 09 09	97 00 0	218 52	0 0 9 0 0	- - - 50	- 2	- 1	0	- 0.2	0	..
Pad Idan	000 45	0 31 07	97 00 0	205 70	0 0 9 0 0	- - - 72	000 35	0 34 05	97 00 0	242 42	0 0 9 0 0	- - - 39	—	—	0	—	0	4
Nawabshah	000 42	0 36 05	97 00 0	213 70	0 0 9 0 0	- - - 73	000 37	0 36 05	96 00 0	230 50	0 0 9 0 0	- - - 48	—	—	0	—	0	4
Sukkur	000 43	3 05 02	96 03 1	204 69	0 0 9 0 8	- - - 72	000 40	0 11 02	96 00 0	241 50	0 0 9 0 0	- - - 45	—	—	0	—	0	
Jacobabad	000 37	0 31 05	97 00 0	205 71	0 0 9 0 0	- - - 73	000 39	0 00 00	96 00 0	252 45	0 0 9 0 0	- - - 45	0	+ 2	0.1	- 0.2	0.1	20
Rasi																		
Veraval													+ 7					..
Jalalabad*	000 36	3 07 11	97 03 1	157 86	0 0 9 0 4	- - - 89	000 27	3 00 00	97 01 0	051 44	0 0 9 4 1	- - - 33	—	—	0	—	0	12
Kabul†	000 31	2 00 00	97 01 1	035 60	0 0 9 4 0	- - - 41	000 17	1 20 10	99 01 0	065 27	0 0 9 0 1	- - - 25	—	—	0.6	—	0	..
Kandahar	000 32	2 20 03	98 01 1	047 44	2 2 6 4 0	- - - 47	000 27	1 00 00	97 01 0	092 31	0 0 9 0 9	- - - 30	—	—	1.2	—	1.2	.

See footnote on page

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 12TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_HD_MT_xT_n$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_HD_MT_nT_n$	Departure from normal of T_x Ex	Departure from normal of T_n T_n	Rainfall: Since 1st Nov. 54 up-to-date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 up to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask	..																	4
	Chanbar	..																	5
	Bushire	..																	10
	Ispahan	..																	11
	Tehran	..																	
	Meshed	..																	
Arabia	Muscat	..	000 53	3 31 02	99 01 1	227 71	9 0 8 0 1	- - - 75	900 59	1 00 03	99 88 0	235 69	0 8 9 6 2	- - - - 62	0	- 5	2.2	+ 1.0	2.2	4
	Sharjah	..																	6
	Bahrein	..																	5
	Kuwait	..																	

* 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 2 for the actual amounts of rainfall.
Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_S v_S$ 8PO	8 $N_S C h_S h_S$	0 $T_S T_S T_d T_d$	1 $d_s d_s v_s P_o P_o P_o$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Toomaru ..	33 206	630 36	2 00 16	98 02 L	230 74	11 5 30		..	0 58 xx	..
Asia ..	33 239	657 12	0 02 12	98 00 0	190 78	80 9 00	5 7 607	..	0 00 58	1 02 12

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	$T_1T_1T_dT_dT_{X1}$ etc.	55555	$h_ih_iP_iP_iP_i$	$T_1T_1T_dT_dT_{X1}$ etc.
1	2 3 4	5 6	7 8 9	10 11 12	13 14	15 16 17 18	19 20	21 22 23	24 25 26 27
Karachi	417 80 990 17 210 82	140 62 200 88	855 16 125 61 700 41	056 26 309 23 589 96	404 78 709 90	555 55 369 00 150 02 688 00	095 73 426 56	055 36 456 90 009 95	883 50 799 92
Quetta	416 61 997 32 025 23	130 23 519 95	508 90 599 96 404 43	719 91 558 55 678 00	035 77 707 91	053 92 897 39 009 90 697 33	509 95 876 81	809 95 626 00 549 98	763 50 999 92

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

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

Upper Air Data (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 0900 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	32 02	20 01	16 02	24 03	26 10	36 23	27 46	..	..	..	01 08	01 07	01 05	13 01	29 11	29 31	02 03	03 04	12 04	01 01	31 07	28 24	..	..
Chhor ..	02 07	02 08	02 08	01 12	31 09	29 15	28 40	28 40	..	..	05 18	04 20	02 16	02 15	26 14	31 16	27 23	..	..	..	..	..	..	..
Chittagong ..	29 07	34 03	04 03	20 05	28 09	30 15	29 28	..	..	..	01 15	01 06	04 03	48 18	21 05	..	06 07	07 06	15 05	28 19	29 10	27 12	27 31	27 42
Cox's Bazar ..	24 03	22 04	14 09	18 11	28 10	31 14	31 27	27 31	..	..	31 03	18 03	18 05	23 04	25 06	27 16	32 04	29 05	19 06	19 18	28 06	27 13	27 28	27 45
Dacca ..	28 04	29 03	29 02	07 02	31 12	30 21	28 32	29 55	..	..	34 09	30 06	03 05	12 05	28 17	29 32	03 03	05 02	03 01	32 10	29 18	32 19	27 31	27 18
Delbandin ..	..	..	06 01	04 10	03 13	32 12	30 38	29 48	29 63	..	..	..	08 09	07 11	32 08	30 13	..	..	07 06	03 09	24 09	34 15	27 27	29 28
Dreah ..	..	..	..	10 03	27 03	..	..	..	..	..	..	..	..	04 01	15 01	..	..	..	..	..	09 05	00 06	32 02	..
Fort Sandeman ..	..	..	25 01	26 07	24 04	..	..	..	..	..	..	..	..	00 00	00 00	28 01	..	..	..	21 04	22 04	31 14	31 38	..
Jacobabad ..	24 19	35 09	36 07	02 04	31 05	28 12	29 35	28 43	..	..	..	..	..	..	..	..	08 04	07 02	07 03	08 03	08 04	33 11	29 15	..
Jhelum ..	32 04	34 04	35 09	15 12	15 08	19 06	21 10	20 23	21 32	23 29	15 08	13 09	11 08	26 01	27 04	32 09	31 08	33 07	33 05	35 05	34 04	14 07	27 06	29 31
Jiwani ..	04 17	35 16	35 16	01 14	32 10	31 23	29 24	..	..	..	05 06	04 13	02 14	36 07	34 11	30 11	02 31	35 22	25 16	26 04	34 09	30 18	30 24	29 42
Karachi ..	09 04	09 04	07 05	03 06	32 06	30 17	29 39	29 41	29 45	27 63	09 04	08 07	36 04	28 03	29 11	30 13	05 19	06 13	06 12	01 07	28 03	28 15	29 33	27 33
Khairpur ..	03 12	03 08	04 06	33 04	01 05	..	..	..	..	..	..	..	..	..	..	..	07 06	02 05	34 08	01 06	04 07	28 25	..	..
Lahore ..	36 02	36 05	35 04	28 02	29 03	20 13	..	..	..	..	34 00	35 07	34 07	31 04	30 03	28 05	04 09	35 09	35 08	35 04	31 06	34 04	27 19	28 29
Multan ..	36 12	36 15	01 13	01 09	25 06	23 05	26 32	26 35	27 35	27 76	34 02	33 01	28 05	30 09	32 09	32 12	08 06	35 06	34 06	32 07	34 04	28 16	..	..
Peshawar ..	..	36 07	35 11	36 08	34 06	35 02	33 10	33 03	33 07	33 15	..	04 07	36 06	35 05	29 07	19 05	..	29 02	25 01	33 10	32 04	32 08	29 01	29 27
Quetta ..				24 03	25 07										22 05	27 12					25 04	34 05	34 17	36 34
Sylhet ..	10 06	11 07	09 06	06 08	35 06	29 21	27 32	29 51	27 73	..	12 08	12 04	18 01	36 02	05 02	25 24	10 11	13 04	11 03	03 04	27 07	26 27	27 41	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv$_r$v$_r$ etc.)

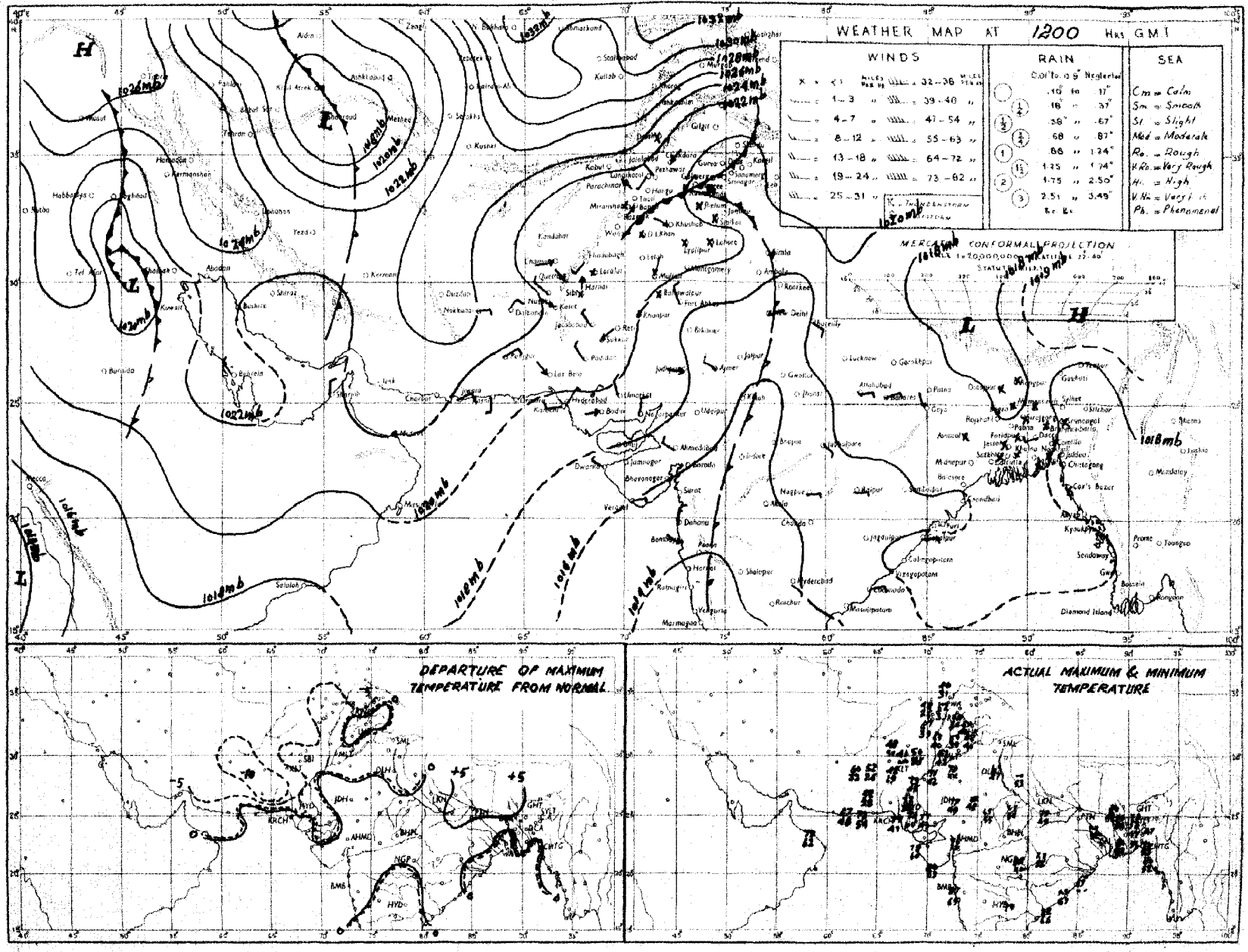
Dacca 08400 02711

*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 equivalents for use in thousands of feet.

Printed at Nazeer Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

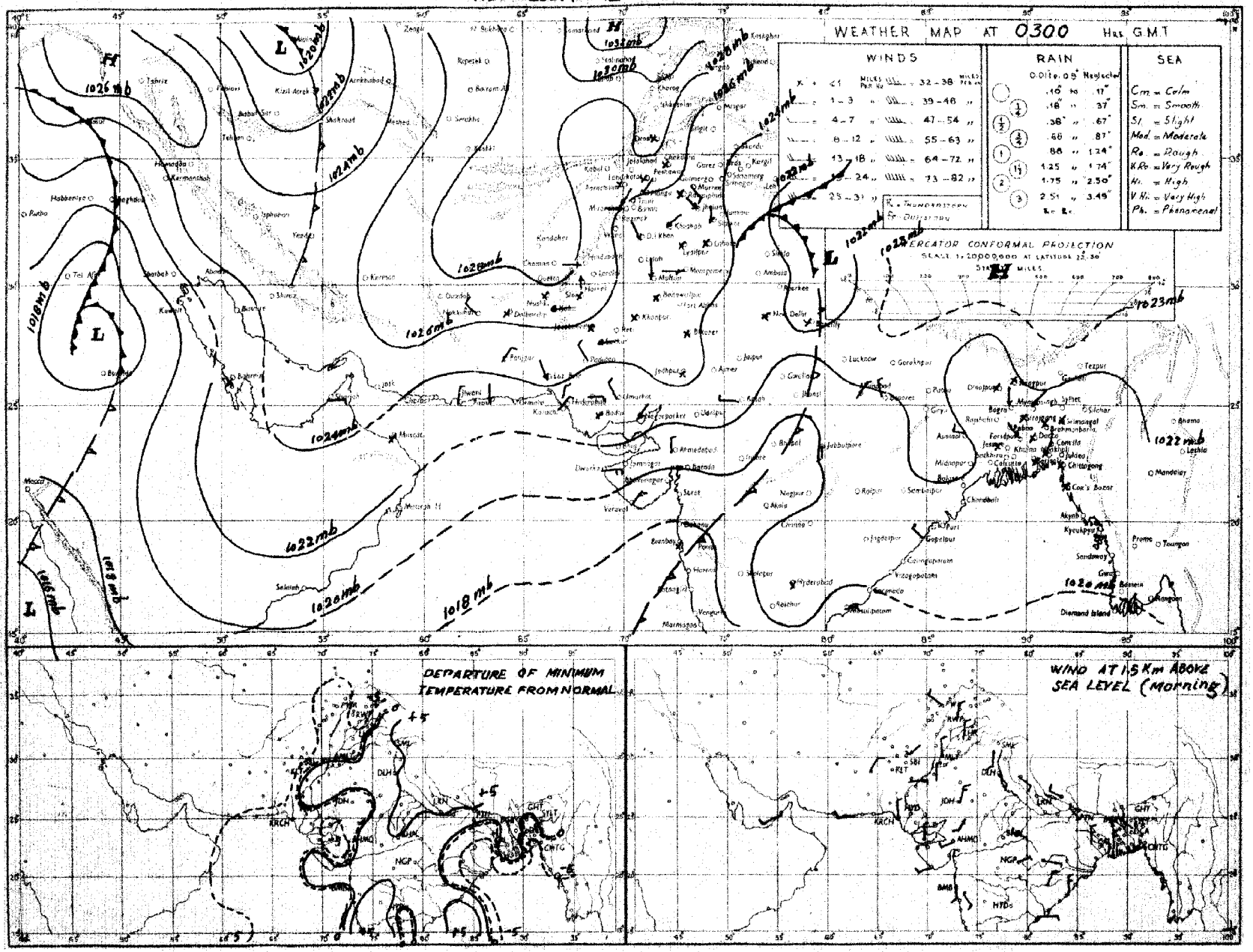
TUESDAY 11th. JANUARY 1955



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 12th JANUARY 1955



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

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR THURSDAY, THE 13TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over south Iraq and adjoining Persian Gulf persists.
A ridge of high pressure extends from Russian Turkistan to West Pakistan.
Weather remained dry over the country except for isolated snowfall from Murree hills.
Night temperatures were generally 3-5°F below normal over West Pakistan outside upper Sind.
Forecast valid until the evening of 14th:—Dry weather will prevail over the country.

Karachi-11.
The 13th January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 58	5 23 02	94 02 1	184 70	0 0 9 0 6	- - - 77	000 59	5 05 02	96 02 0	212 67	0 0 9 0 6	- - - 53	- 2	- 3	0	- 4.2	0	140
	Chittagong	000 59	2 23 05	96 01 1	179 68	0 0 9 1 1	- - - 80	000 57	2 05 05	97 01 0	218 65	0 0 9 0 1	- - - 54	+ 1	- 2	0	- 2.8	0	108
	Noakhali	000 57	2 00 00	94 40 1	178 71	0 0 9 0 2	- - - 77	000 59	0 00 00	95 40 4	129 64	0 0 9 0 0	- - - 54	- 1	- 3	0.1	- 1.8	0	115
	Comilla	000 62	0 00 00	92 00 0	164 70	6 2 0 0 0	- - - 80	000 58	0 00 00	96 00 0	219 63	0 0 9 0 0	- - - 56	+ 1	+ 3	0	- 1.7	0	94
	Brahmanbaria	000 58	0 00 00	×× 00 0	170 70	0 0 9 0 0	- - - 79	000 59	4 00 00	97 03 4	222 63	0 0 9 0 7	- - - 55	—	—	0	- 1.4	0	78
	Srimangal	000 59	0 00 00	96 00 0	178 63	0 0 9 0 0	- - - 78	000 57	0 00 00	97 00 0	226 61	0 0 9 0 0	- - - 47	- 3	0	- 0.1	- 1.7	0	98
	Sylhet																		..
	Mymensingh	000 59	0 00 00	97 00 0	178 71	0 0 9 0 0	- - - 77	000 59	0 13 02	96 00 0	228 62	0 0 9 0 0	- - - 54	+ 1	0	- 0.7	- 0.3	0	74
	Narayanganj	000 57	1 00 00	×× 01 1	179 70	0 0 9 0 1	- - - 80	000 57	3 07 02	95 01 1	225 67	0 0 9 0 8	- - - 57	+ 3	+ 2	0.2	- 1.0	0	91
	Dacca	000 56	5 29 02	96 01 1	172 70	0 0 9 0 4	- - - 78	000 56	4 00 00	95 05 0	216 64	0 0 9 0 8	- - - 52	—	—	0.4	—	0	..
EAST PAKISTAN (Deltaic)	Faridpur	000 80	4 34 02	94 10 0	180 70	1 4 8 0 8	- - - 70	000 56	6 00 00	94 05 0	××× 63	1 5 8 0 8	- - - 53	- 4	+ 1	0.9	- 0.4	0.3	91
	Barisal	000 63	6 00 00	96 02 2	176 73	0 0 7 2 1	- - - 78	000 55	× ×× ××	95 02 1	168 69	0 0 8 0 2	- - - 55	+ 1	+ 1	0.3	- 1.5	0	91
	Khulna	000 53	8 00 00	96 02 2	183 81	2 5 7 0 2	- - - 81	000 57	0 00 00	99 00 0	220 68	0 0 0 0 0	- - - 60	+ 3	+ 6	0.2	- 1.2	0	68
	Satkhira	000 25	3 00 00	97 00 0	169 70	2 5 7 5 0	- - - 78	000 61	5 00 00	97 03 1	218 67	4 5 7 5 0	- - - 53	- 1	+ 1	0.9	- 1.1	0	65
	Jessore	000 59	7 00 00	97 03 2	185 69	0 0 9 3 4	- - - 81	000 50	5 00 00	97 03 2	212 56	0 0 9 4 0	- - - 51	—	—	0.3	- 0.9	0	65
EAST PAKISTAN (North)	Pabna																		59
	Sirajganj	000 61	0 00 00	×× 00 0	168 69	0 0 9 0 0	- - - 80	000 57	6 00 00	97 00 0	210 65	0 0 9 0 5	- - - 54	+ 4	+ 2	0	- 0.9	0	56
	Rajshahi																		64
	Bogra	000 57	1 00 00	94 01 1	173 74	0 0 9 0 9	- - - 77	000 56	1 09 02	96 02 1	219 61	0 0 8 1 0	- - - 52	+ 2	0	0.3	- 0.6	0	69
	Dinajpur	000 60	0 00 00	×× 00 0	166 75	0 0 9 0 0	- - - 80	000 52	0 00 00	96 00 0	208 68	0 0 9 0 0	- - - 50	+ 5	+ 1	0	- 0.6	0	72
	Rangpur	000 ××	0 00 00	×× 02 0	— —	0 0 9 0 0	- - - —	000 ××	6 00 00	97 02 0	— —	6 0 9 1 0	- - - —	—	—	0	- 0.5	0	84
KASHMIR	Srinagar†																		
	Gulmarg††																		26
	Sonamerg (a)																		
	Dras†																		71
	Leh††																		26
	Skardu†																		3
	Misgar†																		6
	Aliabad†																		5
	Gilgit*																		..
	Jammu																		..
PUNJAB (North)	Lahore	000 43	3 31 03	96 00 0	216 65	0 0 9 0 0	- - - 68	000 37	0 00 00	95 00 0	249 41	0 0 9 0 0	- - - 40	- 1	0	0	- 0.9	0	19
	Sialkot	000 45	0 00 00	98 00 0	225 65	0 0 9 0 0	- - - 70	000 34	2 00 00	98 02 1	230 44	0 0 9 4 0	- - - ××	+ 4	×	0.3	- 1.2	0	32
	Jhelum	000 41	0 00 00	97 02 0	222 65	0 0 9 0 0	- - - 69	000 33	1 31 02	97 03 0	250 43	0 0 9 0 1	- - - 39	—	—	0.3	—	0.2	..
	Rawalpindi*	000 38	0 00 00	99 00 1	031 58	0 0 7 0 0	- - - 67	000 36	0 00 00	94 05 4	019 39	0 0 9 0 0	- - - 31	+ 4	- 7	0.7	—	0	36
	Murree†	006 27	6 05 02	97 02 7	041 30	6 9 4 × ×	- - - 42	006 25	4 05 03	98 02 1	037 33	4 5 5 0 0	- - - 29	- 2	- 3	1.3	- 2.7	0.3	59
	Campbellpore	000 44	0 36 02	99 00 0	232 61	0 0 9 0 0	- - - 61	000 32	0 00 00	99 00 0	236 45	0 0 9 0 0	- - - 33	—	—	—	—	—	..
	Khushab	000 37	0 00 00	99 00 0	226 65	0 0 9 0 0	- - - 69	000 30	1 02 02	99 00 3	237 36	0 0 9 0 3	- - - ××	0	—	0	- 0.7	0	15
	Leiah																		..
	Lyallpur	000 38	0 00 00	96 00 0	223 65	0 0 9 0 0	- - - 66	000 34	0 00 00	96 00 0	242 38	0 0 9 0 0	- - - 37	- 1	- 3	0	- 0.4	0	12
PUNJAB (South)	Montgomery	000 41	0 31 02	97 00 0	213 65	0 0 9 0 0	- - - 67	000 36	0 31 02	96 00 0	243 41	0 0 9 0 0	- - - 41	- 2	- 1	0	- 0.5	0	10
	Multan	000 32	0 00 00	96 00 0	226 66	0 0 9 0 0	- - - 68	000 31	1 00 00	94 05 0	253 43	1 5 5 0 0	- - - 38	- 1	- 4	0.1	- 0.2	0.1	7
	Khanpur	000 40	0 36 01	95 05 0	186 69	0 0 9 0 0	- - - 73	000 37	0 36 01	95 10 0	248 43	0 0 9 0 0	- - - 40	+ 1	0	0	- 0.2	0	6
	Bahawalpur	000 44	0 00 00	97 00 0	261 66	0 0 9 0 0	- - - 70	000 39	0 00 00	97 02 0	251 41	0 0 9 0 0	- - - 39	0	- 2	0	- 0.2	0	6
	Fort Abbas																		8
N.W.F.P. (Upper)	Drosh*	000 23	3 00 00	96 03 2	099 45	3 1 7 × ×	- - - 53	000 26	4 00 00	96 03 1	152 29	4 2 8 0 0	- - - 29	+ 5	- 3	1.5	—	0.6	18
	Chakdara*	000 37	0 18 02	98 00 0	072 60	0 0 9 0 0	- - - 62	000 29	0 00 00	98 00 0	064 34	0 0 9 0 0	- - - 34	—	—	0.7	—	0	..
	Peshawar	000 37	2 31 05	97 02 0	235 60	1 1 7 3 0	- - - 63	000 30	1 13 03	96 02 0	253 41	0 0 9 0 1	- - - 38	0	- 3	0.3	- 0.9	0	14
	Haripur																		29
	Kakul*	002 27	4 05 07	99 01 2	100 42	0 0 9 6 0	- - - 52	000 22	3 36 03	99 02 1	014 39	0 0 9 7 0	- - - 35	—	—	0	—	0	7
	Cherat	000 32	0 34 02	97 02 0	094 45	0 0 9 0 0	- - - 49	000 24	0 34 09	97 02 0	097 42	0 0 9 0 0	- - - 38	0	- 1	0.5	- 2.1	0	29
	Landi Kotal*	000 26	0 23 03	97 00 0	090 49	0 0 9 0 0	- - - 51	000 23	0 00 00	97 00 0	106 32	0 0 9 0 0	- - - 29	—	—	0.2	—	0.1	..
N.W.F.P. (Lower)	Hangu	×××××	6 27 01	98 03 0	— —	6 4 7 2 0	- - - —	××× ××	0 13 03	99 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Parachinar†	000 18	3 13 02	98 01 1	049 45	3 2 8 0 0	- - - 50	000 24	0 00 00	97 10 0	016 27	0 0 9 0 0	- - - 26	- 1	- 3	0.4	—	0.2	13
	Miranshah*	000 47	3 00 00	99 00 0	096 56	0 0 9 0 3	- - - 58	000 28	3 00 00	99 01 0	104 32	0 0 9 0 3	- - - 32	—	—	0.4	- 0.7	0.1	11
	Bannu	000 51	0 13 02	99 00 0	223 63	0 0 9 0 0	- - - 66	000 23	0 29 02	99 00 0	255 45	0 0 9 0 8	- - - 41	—	—	0.2	—	0	10
	Wana	000 39	0 00 00	99 00 0	070 47	0 0 9 0 0	- - - 50	000 26	0 00 00	99 00 0	094 29	0 0 9 0 0	- - - 27	—	—	—	—	—	..
	D.I. Khan	000 39	0 00 00	99 00 0	228 66	0 0 9 0 0	- - - 68	000 32	1 00 00	99 01 0	260 45	0 0 9 0 1	- - - 39	- 1	- 2	0	- 0.5	0	11
BALUCHISTAN (North)	Fort Sandeman*	000 90	1 00 00	98 01 1	080 50	0 0 9 0 2	- - - 51	000 17	2 00 00	97 01 2	109 29	0 0 9 0 5	- - - 25	- 6	- 5	0.3	- 0.5	0.2	11
	Hindubagh†	000 21	0 23 03	98 00 0	041 49	0 0 9 0 0	- - - 53	000 28	7 05 02	98 03 1	051 28	7 0 8 5 0	- - - 16	—	—	0.7	—	0.5	..
	Loralai*	000 18	0 00 00	98 00 0	073 49	0 0 9 0 0	- - - 49	000 15	0 27 02	98 00 0	112 25	0 0 9 0 0	- - - 24	—	—	0.1	—	0.1	..
	Sibi	000 37	0 00 00	95 00 0	237 69	0 0 9 0 0	- - - 72	000 39	0 00 00	94 00 0	257 39	0 0 9 0 0	- - - 39	—	—	0	—	0	5
	Harnai (a)	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 09 02	98 00 0	— —	0 0 0 0 0	- - - —	—	—	0.1	- 1.0	0.1	14
	Quetta†	000 35	0 34 02	98 00 0	037 44	0 0 9 0 0	- - - 45	000 18	5 00 00	97 03 0	048 29	0 0 9 0 4	- - - 23	—	—	0.8	- 1.1	0.7	9
	Chaman*	000 30	0 31 02	98 00 0	107 46	0 0 9 0 0	- - - 46	000 23	4 11 02	98 07 0	123 33	0 0 9 0 4	- - - 32	- 6	- 2	1.3	- 1.0	1.2	8
	Kalat†	000 08	0 31 03	98 00 0	037 46	0 0 9 0 0	- - - 50	000 28	0 18 03	97 00 0	030 28	0 0 9 0 0	- - - 23	+ 1	- 3	1.2	- 0.5	1.1	..
	Nushki*	000 35	0 00 00	98 00 0	117 40	0 0 9 0 0	- - - 50	000 31	0 09 03	98 02 0	144 39	0 0 0 0 0	- - - ××	—	—	1.1	—	1.0	4
	Dalbandin*	000 27	0 09 02	97 00 0	096 54	0 0 9 0 0	- - - 55	000 29	3 00 00	97 02 0	101 30	0 0 9 0 4	- - - 27	- 7	- 7	0.3	- 0.8	0.2	2
	Nokkundi*	000 31	0 31 02	99 00 0	093 60	0 0 9 0 0	- - - 61	000 23	0 31 03	98 00 0	089 35	0 0 9 0 0	- - - 33	—	—	0.3	—	0.2	..
BALUCHISTAN (South)	Panjgur*	000 21	0 31 05	97 00 0	072 59	0 0 9 0 0	- - - 59	000 21	0 05 03	97 00 0	089 33	0 0 9 0 0	- - - 29	- 3	- 9	0.1	—	0.1	5
	Turbat	000 34	0 13 03	98 00 0	209 73	0 0 9 0 0	- - - 74	000 38	0 05 03	96 00 0	246 47	0 0 9 0 0	- - - 45	—	—	0.5	—	0.3	..
	Jiwani	000 34	0 09 03	96 00 0	218 69	0 0 9 0 0	- - - 70	000 38	3 36 03	96 03 0	229 58	0 0 9 3 1	- - - 49	—	—	3.9	—	2.2	4
	Pasni	000 45	0 18 05	99 00 0	210 71	0 0 9 0 0	- - - 73	000 40	0 36 05	98 00 0	226 53	0 0 9 0 0	- - - 51	- 2	- 4	0.4	- 1.0	0.4	6
	Ormara																		8
	Las Bela	000 38	0 27 02	97 00 0	222 75	0 0 9 0 0	- - - 79	000 31	0 31 02	97 00 0	246 51	0 0 9 0 0	- - - ××	—	—	0.1	—	0.1	..
SIND (Lower)	Karachi (Manora)	000 50	0 09 09	98 00 0	203 74	0 0 9 0 0	- - - 76	000 50	0 05 12	97 00 0	234 59	0 0 9 0 0	- - - 56	+ 1	- 1	0	- 0.4	0	9
	Karachi (A.P.)	000 34	0 05 09	97 00 0	195 73	0 0 9 0 0	- - - 75	000 33	0 02 07	98 02 0	239 48	0 0 9 0 0	- - - 46	—	—	0	—	0	..
	Badin	000 38	0 27 05	97 00 0	197 73	0 0 9 0 0	- - - 75	000 33	0 00 00	96 00 0	234 43	0 0 9 0 0	- - - 42	- 1	- 5	0	- 0.3	0	..
	Nagar Parkar	000 ××	0 36 13	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 18 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	8
	Umarkot	000 39	0 05 09	97 00 0	193 74	0 0 9 0 0	- - - 76	000 27	0 02 08	95 10 0	233 45	0 0 9 0 0	- - - 42	—	—	0	—	0	7
	Chhor																		..
	Hyderabad	000 32	0 00 00	97 00 0	206 72	0 0 9 0 0	- - - 73	000 33	0 09 02	96 00 0	217 50	0 0 9 0 0	- - - 48	- 3	- 3	0	- 0.2	0	..
SIND (Upper)	Pad Idan	000 39	0 36 03	97 00 0	218 70	0 0 9 0 0	- - - 72	017 34	0 00 00	97 00 0	248 3?	0 0 9 0 0	- - - 37	—	—	0	—	0	4
	Nawabshah	000 30	0 36 03	97 00 0	223 71	0 0 9 0 0	- - - 72	000 37	0 00 00	97 00 0	260 42	0 0 9 0 0	- - - 40	—	—	0	—	0	4
	Sukkur	000 37	3 05 02	96 00 0	218 69	0 0 9 0 0	- - - 74	000 39	7 11 03	96 00 1	246 50	0 0 9 0 4	- - - 48	—	—	0	—	0	..
	Jacobabad	000 53	0 00 00	97 00 0	224 69	0 0 9 0 0	- - - 72	000 35	0 00 00	97 00 0	254 45	0 0 9 0 0	- - - 43	—	0	0.1	- 0.2	0.1	20
	Reti																		
Junagarh	Veraval													+ 5					..
Afghanistan	Jalalabad*	000 32	2 00 00	97 01 0	052 60	0 0 9 4 0	- - - 62	000 19	0 23 02	97 00 0	055 45	0 0 9 0 0	- - - 32	—	—	0	—	0	13
	Kabul†	000 18	1 20 02	99 00 0	067 45	1 1 8 0 1	- - - 46	000 13	1 20 07	98 00 1	080 24	0 0 9 0 1	- - - 23	—	—	0.6	—	0	..
	Kandahar							000 26	2 00 00	97 01 0	090 28	0 0 9 0 9	- - - 28		—	1.2	—	1.2	

See footnote on page

LIBRARY
MAR 1 195
WEA… …EAU

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 13TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_HD_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_HD_MT_xT_n$	Departure from normal of T_x T_x	T_n T_n	Rainfall: Since 1st Nov. '54 to date	Departure from normal	Since 1st Jan. '55 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	Jask																		4
	Charbar																		5
	Bushire																		10
	Ispahan																		11
	Tehran																		
	Meshed																		
Arabia	Muscat	000 54	1 00 00	99 03 0	209 72	1 2 8 0 0	- - - 76	000 56	2 00 00	99 00 0	235 65	2 5 8 0 0	- - - 64	+ 1	- 7	2.2	— 1.0	2.2	4
	Sharjah																		4
	Bahrain																		5
	Kuwait																		

*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 0600 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 I for the actual amount of rainfall.
Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11

Wireless Reports from Ships

SHIP IN	YQ $L_oL_aL_a$	$L_oL_oL_o$ GG	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$D_a v_s$ sss	$8N_s C h_s h_s$	0 T_sT_s T_dT_d	1 d_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Asia ..	43 206	608 06	4 04 12	98 02 1	219 36	21 7 01	5 7 934	..	0 01 17	1 04 32
Victoria ..	43 229	642 12	4 05 08	98 01 1	192 25	11 6 00	1 6 407	..	0 52 18	1 05 28
Pakistan Prosperity	43 211	687 12	5 04 09	99 03 0	164 75	14 7 64	7 4 510	..	0 27 52	1 04 22

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGh₁h₁h₁	$T_1T_1T_dT_dT_xT_x$ etc.	55555	h₁h₁P₁P₁P₁	$T_1T_1T_dT_dT_x$ 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	417 80 990 19 190 45	140 60 190 25	855 13 115 22 700 41	086 08 509 25 609 97	404 78 699 95 301 58	839 99 200 52 029 92 555 55	119 82	190 16 369 00 155 15	578 31 095 34 688 00 096 65
Quetta	416 61 998 32 045 06	130 24 515 27	508 81 689 92 404 17	779 98 300 76 929 94	555 55 678 00 040 26	638 11 867 42 867 42 009 90	947 20	515 27 066 87 515 37	426 00 589 93 485 81 495 81

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Begri ..	33 03	29 03	28 02	31 11	31 28	29 27	..	..	..	..	33 01	25 01	16 03	30 12	31 25	29 28	15 01	17 02	22 04	29 09	32 18	31 29	..	..
Chhor ..	04 11	05 12	05 13	03 12	32 08	29 16	29 31	28 48	..	..	..	..	..	..	..	..	05 23	05 20	05 19	04 16	03 07	29 11	27 20	29 39
Chittagong ..	34 03	10 02	13 09	32 05	32 07	26 15	27 31	27 51	..	..	01 08	02 06	09 05	35 03	34 14	29 20	05 10	06 07	16 05	01 08	35 17	28 19	27 28	27 46
Cox's Bazar ..	30 11	35 02	21 08	20 09	31 06	31 17	27 36	28 50	..	..	32 03	32 08	13 87	25 08	35 06	33 09	14 08	14 09	14 08	09 13	35 12	26 15	26 35	26 40
Dacca ..	32 02	01 01	35 02	32 18	29 25	27 27	27 39	..	..	..	25 06	29 02	35 02	33 14	32 22	30 11	02 01	05 01	01 02	13 14	32 22	29 23	..	..
Dalbandin ..	..	..	07 04	05 07	34 10	32 10	28 28	29 35	29 36	28 41	..	..	08 06	34 07	03 02	30 11	..	..	07 05	36 06	30 03	28 09	29 20	28 25
Drosh ..	..	..	..	..	36 01	33 03	18 04	..	..	..	..	..	..	14 01	04 04	01 09	..	..	..	..	03 06	36 13	33 25	..
Fort Sandeman ..	..	..	..	30 01	21 03	32 10	30 28	29 49	29 56	28 65	..	..	..	17 03	35 04	29 15	..	..	..	25 02	31 09	31 16	30 26	30 36
Jacobabad ..	33 03	32 02	03 03	11 05	34 06	30 49	28 33	29 33	29 38	28 50	36 03	25 02	19 05	19 03	15 06	29 09	10 10	05 06	04 03	25 02	27 02	23 82	..	..
Jhelum ..	34 01	36 02	03 02	09 03	13 05	12 06	25 10	29 46	28 70	28 80	31 08	32 13	22 13	34 06	22 05	29 01	30 07	33 17	34 18	22 05	29 05	22 05	30 22	29 47
Jiwani ..	08 04	03 06	03 07	34 09	33 12	33 11	25 14	..	..	..	08 05	12 09	12 09	05 06	35 02	27 10	10 11	12 10	15 10	10 09	28 08	26 12	30 20	..
Karachi ..	05 15	09 17	04 15	04 11	30 13	28 17	28 17	29 21	27 40	20 55	06 18	06 14	07 13	05 09	36 03	..	06 26	06 17	06 16	04 13	03 03	27 05	27 22	27 33
Khanpur ..	34 04	07 05	03 06	01 05	03 03	30 22	29 36	..	..	..	..	..	..	..	..	..	04 06	02 05	03 06	01 10	02 09	29 17	30 33	..
Lahore ..	36 06	02 10	02 11	01 09	02 05	08 06	22 13	27 47	28 54	28 63	33 14	35 12	34 12	34 04	06 01	20 07	33 12	32 18	32 15	29 06	35 06	30 13	..	..
Multan ..	03 05	36 06	36 05	22 02	30 04	29 23	28 37	..	..	..	01 08	36 07	36 07	30 07	29 19	..	36 08	34 08	34 08	34 09	34 13	31 28	..	..
Peshawar ..	..	02 04	33 05	33 05	19 03	24 04	29 11	29 48	28 54	28 64	..	31 07	31 19	34 08	36 18	01 03	..	07 04	11 06	22 04	23 21	35 13	04 15	31 27
Quetta ..	..	..	..	..	31 03	28 03	30 23	28 42	29 43	28 46	..	..	- No	ascent	- cold	..	..	..	..	..	28 04	30 20	..	..
Sylhet ..	19 01	27 01	20 01	28 04	31 10	27 28	27 45	..	..	..	13 04	27 02	28 06	25 07	27 10	31 25	10 12	11 04	05 02	29 05	26 09	31 23	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv$_r$v$_r$ etc.)

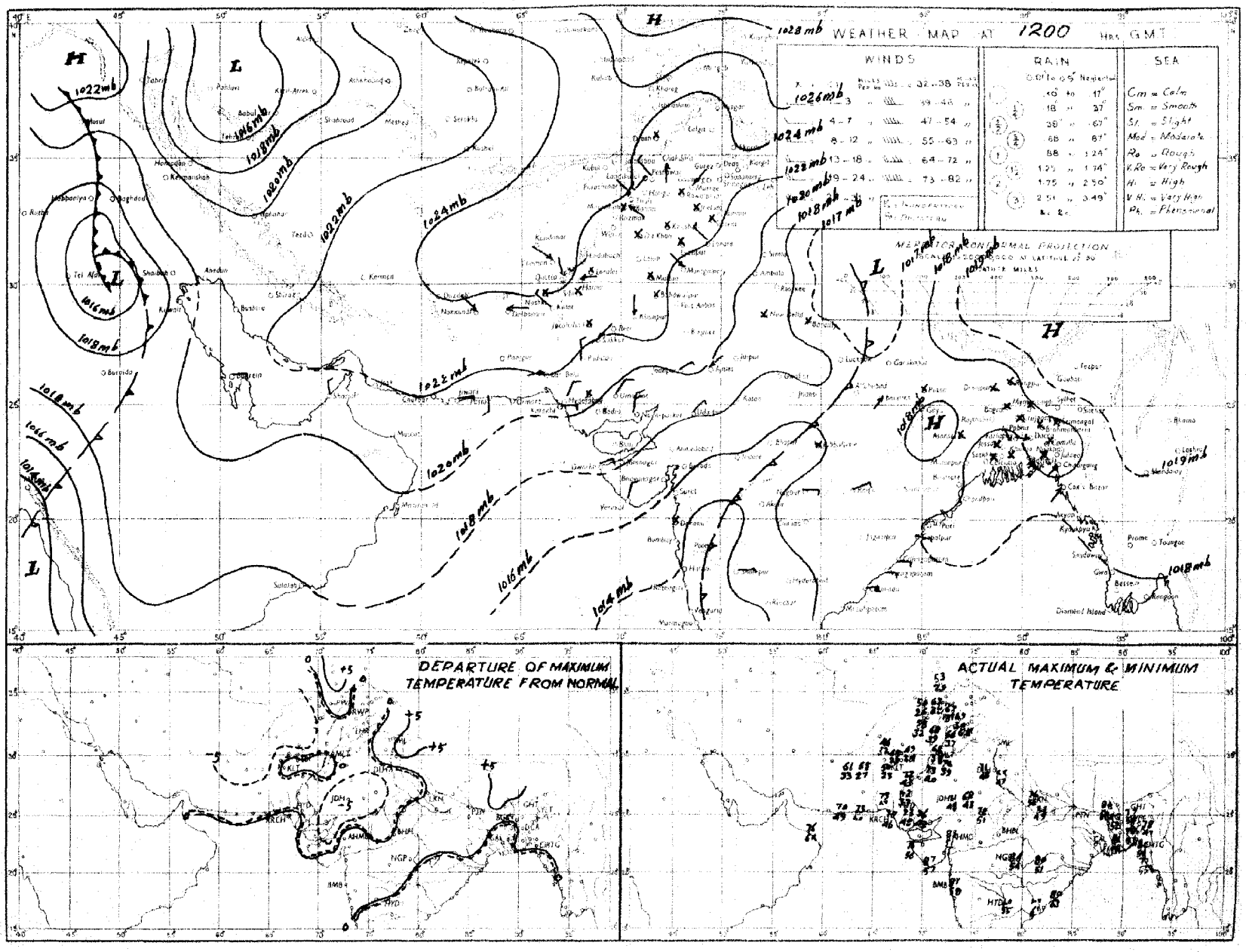
Dacca 09400 02809

*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 Kms. The levels given at the head of the columns are the nearest approximate levels in thousands of feet.

Printed at Nazeer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

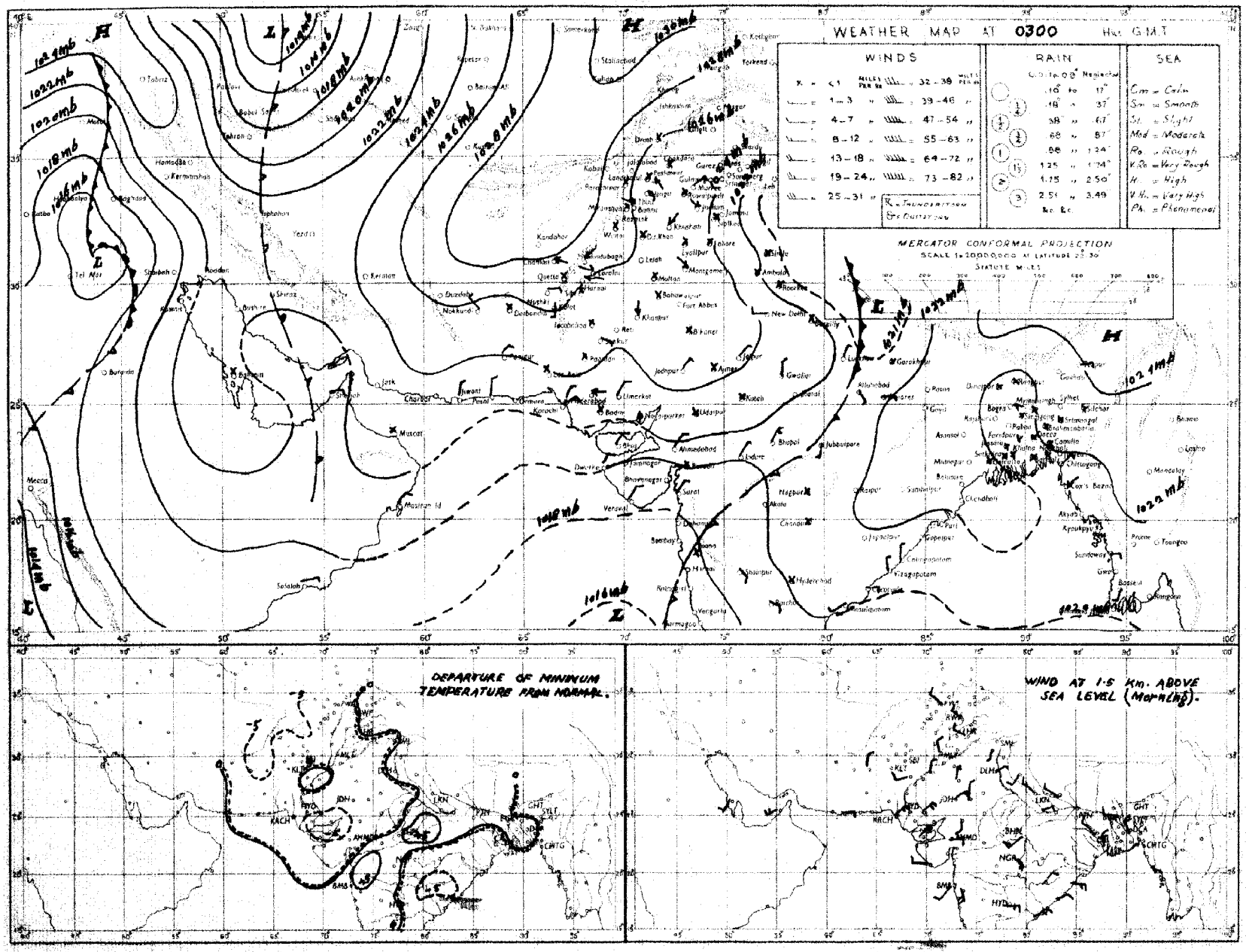
WEDNESDAY 12th JANUARY 1955



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

PAKISTAN DAILY WEATHER MAP

THURSDAY 13th. JANUARY 1955.



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

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 14TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance from Iraq has moved to northeast Iran. Its associated trough is affecting west Persian Gulf.

A complex western disturbance lies over Russian Turkistan and adjoining north Iran.

The ridge over West Pakistan is less marked.

Weather remained dry over the country except for isolated snowfall over hills of the upper North-West Frontier Province.

Night temperatures were 3-8°F below normal in the upper North-West Frontier Province, north Baluchistan and lower Sind and were 2-6°F above normal over East Pakistan.

Forecast valid until the evening of 15th:—A few snowfalls may occur over the hills of the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 14th January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar	000 61	7 31 02	94 03 2	185 73	0 0 9 0 6	- - - 82	000 60	7 05 02	96 03 2	222 67	0 0 9 4 1	- - - 58	+ 3	+ 2	0	- 4.2	0	140
	Chittagong	000 59	6 34 05	96 02 2	195 72	0 0 9 1 1	- - - 81	000 59	5 02 05	97 01 2	224 67	0 0 9 1 1	- - - 57	+ 2	+ 1	0	- 2.8	0	108
	Noakhali	000 59	0 00 00	94 40 4	195 71	0 0 0 0 0	- - - 79	000 58	0 00 00	93 42 4	232 69	0 0 9 0 0	- - - 57	+ 1	0	0.1	- 1.8	0	115
	Comilla	000 62	0 00 00	93 00 0	197 72	0 0 9 0 0	- - - 80	000 67	0 00 00	96 00 0	235 69	0 0 9 0 0	- - - 55	+ 1	+ 2	0	- 1.7	0	94
	Brahmanbaria	000 61	0 00 00	×× 00 0	187 69	0 0 9 0 0	- - - 78	000 59	5 00 00	97 03 2	235 67	0 0 9 0 7	- - - 56	—	—	0	- 1.4	0	78
	Srimangal	000 59	0 00 00	96 00 0	185 63	0 0 9 0 0	- - - 77	000 56	0 00 00	96 00 0	232 60	0 0 9 0 1	- - - 47	- 4	0	0.1	- 1.7	0	98
	Sylhet																		
	Mymensingh	000 59	0 09 02	97 00 0	200 71	0 0 9 0 0	- - - 78	000 57	0 09 02	97 00 0	241 62	0 0 9 0 0	- - - 54	+ 2	0	0.7	- 0.3	0	74
	Narayanganj	000 57	0 00 00	×× 05 1	195 71	0 0 9 0 0	- - - 81	000 60	7 00 00	95 03 1	230 69	0 0 9 0 5	- - - 59	+ 4	+ 4	0.2	- 1.0	0	91
	Dacca	000 56	2 00 00	97 01 2	192 71	0 0 9 0 8	- - - 79	000 59	7 05 05	96 01 2	230 67	0 0 9 0 4	- - - 52	—	—	0.4	—	0	..
(Deltaic)	Faridpur	000 65	4 05 02	94 10 0	191 70	1 5 6 1 0	- - - 71	000 60	7 00 00	94 05 0	237 67	2 5 7 0 8	- - - 55	- 4	+ 3	0.9	- 0.4	0.3	91
	Barisal	000 59	1 00 00	95 01 1	191 70	0 0 8 0 2	- - - 80	000 55	2 00 00	95 02 4	146 69	0 0 9 0 2	- - - 60	+ 3	+ 6	0.7	- 1.5	0	91
	Khulna	000 59	8 00 00	96 02 1	197 75	0 0 8 3 2	- - - 80	000 64	0 00 00	99 00 0	236 65	0 0 0 0 0	- - - 64	+ 4	+ 10	0.2	- 1.2	0	68
	Satkhira	000 55	6 00 09	97 03 1	191 76	5 5 7 5 0	- - - 80	000 58	6 05 02	97 03 1	232 70	4 5 7 5 1	- - - 55	+ 1	+ 3	0.9	- 1.1	0	65
	Jessore	000 64	0 00 00	97 00 0	191 71	0 0 9 0 0	- - - 82	000 54	0 00 00	97 00 0	205 56	0 0 9 0 0	- - - ××	—	—	0.3	- 1.1	0	65
(North)	Pabna																		59
	Sirajganj	000 70	0 00 00	×× 00 0	188 69	0 0 9 0 0	- - - 81	000 60	8 00 00	96 00 0	228 65	0 0 9 3 6	- - - 55	+ 5	+ 3	0	- 0.9	0	56
	Rajshahi																		64
	Bogra	000 53	1 27 02	95 01 1	189 77	0 0 9 3 0	- - - 81	000 59	2 00 00	96 01 1	235 61	0 0 9 0 8	- - - 53	+ 6	+ 1	0.3	- 0.5	0	69
	Dinajpur	000 54	0 00 00	×× 00 0	177 72	0 0 9 0 0	- - - 82	000 56	0 00 00	96 00 0	225 63	0 0 9 0 0	- - - 52	+ 7	+ 3	0	- 0.6	0	72
	Rangpur	010 ××	0 00 00	×× 02 0	— —	0 0 9 0 0	- - - —	000 ××	0 05 05	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0	- 0.6	0	84
Kashmir	Srinagar†																		26
	Gulmerg††																		
	Sonamerg (a)																		71
	Dras†																		26
	Leh††																		3
	Skardu†																		4
	Misgar†																		5
	Aliabad†																		
	Gilgit*																		..
	Jammu																		..
(North)	Lahore	000 38	1 00 00	96 03 0	212 65	0 0 9 0 1	- - - 69	000 38	7 00 00	94 10 1	259 39	0 0 9 0 6	- - - 38	0	- 2	0	- 1.0	0	19
	Sialkot	000 45	0 00 00	98 00 0	204 65	0 0 9 0 0	- - - 69	000 38	3 36 01	98 02 1	261 45	0 0 9 0 3	- - - ××	+ 3	×	0.3	- 1.2	0	32
	Jhelum	000 33	2 00 00	96 03 0	214 63	0 0 9 0 1	- - - 69	000 33	7 00 00	97 03 1	271 39	0 0 9 0 6	- - - 37	—	—	0.3	—	0.2	..
	Rawalpindi*	000 34	0 00 00	99 00 0	025 59	0 0 7 0 0	- - - 66	000 30	3 00 00	96 05 2	020 40	0 0 9 3 4	- - - 35	+ 3	- 3	0.7	- 1.6	0	36
	Murree†	000 24	3 05 03	98 01 1	042 37	3 5 5 × ×	- - - 43	000 26	3 07 05	98 01 1	057 36	3 2 7 4 0	- - - 32	- 1	0	1.2	- 2.9	0.2	59
	Campbellpore	000 41	0 36 02	99 00 0	213 63	0 0 9 0 0	- - - 73							—					..
	Khushab	000 37	2 00 00	97 01 0	××× 63	0 0 9 0 2	- - - 64	000 32	4 31 03	99 10 3	257 47	0 0 9 0 8	- - - 46	- 5	—	0	- 0.7	0	15
	Leiah																		..
	Lyallpur	000 37	4 00 00	96 01 0	219 65	0 0 9 0 2	- - - 69	000 36	6 00 00	95 02 0	252 40	0 0 9 2 0	- - - 38	+ 2	- 2	0	- 0.5	0	12
(South)	Montgomery	000 37	4 31 02	96 02 1	216 65	0 0 9 0 4	- - - 68	000 36	8 00 00	96 03 2	259 41	0 0 9 0 7	- - - 41	- 1	- 1	0	- 0.5	0	10
	Multan	000 35	0 00 00	96 00 0	218 64	0 0 9 0 0	- - - 68	000 38	8 00 00	95 05 1	264 43	2 5 5 1 1	- - - 41	- 1	- 1	0.1	- 0.2	0	7
	Khanpur	000 40	1 05 02	95 05 1	179 69	0 0 9 0 2	- - - 73	000 36	8 00 00	95 10 1	260 42	0 0 9 2 6	- - - 41	+ 1	+ 1	0	- 0.2	0.1	6
	Bahawalpur	000 40	7 00 00	97 00 0	219 67	0 0 9 0 2	- - - 70	000 39	5 00 00	97 00 0	253 42	5 0 9 0 5	- - - 40	0	- 1	0	- 0.2	0	6
	Fort Abbas	000 35	2 02 05	98 01 0	226 62	2 1 6 0 0	- - - 70	000 36	4 05 02	97 01 0	269 50	5 1 6 0 0	- - - 36		—	0.1	—	0.1	8
(Upper)	Drosh*	000 03	2 13 03	97 03 1	104 43	2 1 8 0 0	- - - 50	000 25	4 00 00	96 03 1	179 31	0 0 9 0 1	- - - 28	+ 2	- 4	1.5	—	0.6	18
	Chakdara*	000 32	0 00 00	98 00 0	065 59	0 0 9 0 0	- - - 63	000 20	0 31 02	98 00 0	072 38	0 0 9 0 0	- - - 37	—	—	0.7	—	0	..
	Peshawar	000 32	3 36 05	97 03 0	225 61	0 0 9 0 1	- - - 69	000 28	6 16 03	96 03 0	274 39	0 0 9 3 1	- - - 37	+ 6	- 4	0.3	- 1.1	0	14
	Haripur	000 32	0 13 02	98 00 0	026 30	0 0 9 0 0	- - - 64							—					29
	Kakul	000 27	2 16 03	97 04 1	090 47	2 1 7 0 0	- - - 51							—					7
	Cherat	000 23	2 34 07	97 03 0	090 47	0 0 9 0 7	- - - 50	000 14	7 34 10	97 01 7	122 45	0 0 9 4 0	- - - 40	+ 1	+ 1	0.5	- 2.2	0	29
	Landi Kotal*	000 17	4 31 03	97 03 0	088 51	0 0 9 0 1	- - - 53	000 15	7 00 00	97 03 2	114 35	0 0 9 0 0	- - - 31	—	—	0.2	—	0.1	..
(Lower)	Hangu	×××××	0 02 02	98 00 0	— —	0 0 9 0 0	- - - —	××× ××	5 25 01	98 03 0	— —	6 4 5 2 0	- - - —	—	—	—	—	—	
	Parachinar†	000 13	7 13 02	99 01 1	049 47	0 0 8 0 9	- - - ××	000 28	6 36 02	97 02 0	×70 32	0 0 9 1 0	- - - 28	—	- 1	0.4	—	0.2	13
	Miranshah*	000 48	4 13 03	99 00 0	077 59	0 0 9 0 3	- - - 61	000 30	6 05 02	99 02 0	111 39	4 6 6 6 0	- - - 32	—	—	0.4	- 0.7	0.1	11
	Bannu	000 50	0 11 02	99 00 0	216 64	0 0 9 0 0	- - - 69	000 33	0 23 02	99 80 0	260 47	0 0 9 0 0	- - - 42	—	—	0.2	—	0	10
	Wana																		..
	D.I. Khan	000 32	0 00 00	99 01 0	226 63	0 0 9 0 0	- - - 64	000 24	5 27 02	98 03 1	257 43	0 0 9 1 0	- - - 40	- 5	- 1	0	- 0.5	0	11
(North)	Fort Sandeman*	000 40	6 36 02	97 02 2	104 52	0 0 9 2 7	- - - 56	000 ××	7 09 02	97 01 2	120 34	0 0 9 2 0	- - - 26	- 1	- 4	0.3	- 0.6	0.2	11
	Hindubagh†	000 28	6 23 05	98 01 1	040 52	6 0 8 5 0	- - - 54	000 23	7 27 01	98 02 2	066 31	7 0 8 2 0	- - - 22	—	—	0.7	—	0.5	..
	Loralai*	000 17	5 13 02	98 03 1	056 51	0 0 9 1 0	- - - 51	000 21	8 00 00	98 03 0	110 33	0 0 9 1 0	- - - 24	—	—	0.1	—	0.1	..
	Sibi	000 49	1 00 00	95 01 0	228 68	0 0 9 0 3	- - - 72	000 31	4 00 00	93 03 0	276 45	3 1 6 3 1	- - - 39	—	—	0	—	0	5
	Harnai (a)	000 ××	1 09 02	96 00 0	— —	0 0 9 0 1	- - - —	000 ××	6 09 02	96 00 0	— —	0 0 7 0 6	- - - —	—	—	0.1	- 1.0	0.1	14
	Quetta†	000 37	3 05 02	97 00 0	032 48	0 0 9 0 1	- - - 49	000 26	7 18 03	97 01 0	054 35	7 5 7 0 0	- - - 30	—	—	0.8	- 1.2	0.7	9
	Chaman*	000 28	7 27 02	98 03 2	088 49	0 0 9 0 9	- - - 53	000 25	5 00 00	98 01 2	098 40	0 0 9 0 4	- - - 32	+ 1	- 2	1.3	- 1.1	1.2	8
	Kalat†	000 21	0 36 02	98 00 0	041 50	0 0 9 0 0	- - - 53	000 29	0 13 03	98 00 0	028 29	0 0 9 0 0	- - - 28	+ 4	+ 2	1.2	- 0.6	1.1	..
	Nushki*	000 34	0 27 03	98 00 0	108 54	0 0 9 0 0	- - - 57	000 40	0 00 00	99 00 0	122 42	0 0 9 0 0	- - - 19	—	—	1.1	—	1.0	4
	Dalbandin*	000 32	6 09 02	97 03 1	074 57	0 0 9 1 6	- - - 58	000 24	4 00 00	97 03 1	080 27	0 0 9 3 4	- - - 26	- 4	- 8	0.3	- 0.8	0.2	2
	Nokkundi*	000 27	0 31 02	99 00 0	070 62	0 0 9 0 0	- - - 62	000 30	0 31 02	98 00 0	077 40	0 0 9 0 0	- - - 35	—	—	0.3	—	0.2	..
(South)	Panjgur*	000 54	0 23 03	98 00 0	065 67	0 0 9 0 0	- - - 64	000 20	0 05 05	97 00 0	087 35	0 0 9 0 0	- - - 30	+ 2	- 8	0.1	—	0.1	5
	Turbat	000 31	0 27 03	98 00 0	201 71	0 0 9 0 0	- - - 76	000 38	0 00 00	96 00 0	245 52	0 0 9 0 0	- - - 49	—	—	0.5	—	0.3	..
	Jiwani	000 51	2 16 03	96 01 1	209 73	2 6 5 0 0	- - - 75	000 51	5 36 05	96 03 0	239 59	5 5 5 0 0	- - - 56	—	—	3.9	—	2.2	4
	Pasni	000 55	0 16 05	99 00 0	202 73	0 0 9 0 0	- - - 74	000 50	0 31 05	98 00 0	230 57	0 0 9 0 0	- - - 53	- 1	- 2	0.4	- 1.1	0.4	6
	Ormara																		8
	Las Bela	000 37	3 05 02	97 03 2	200 76	3 0 9 0 1	- - - 80	000 35	2 34 02	97 03 2	245 49	0 0 9 0 3	- - - ××	—	—	0.1	—	0.1	..
(Lower)	Karachi (Manora)	000 50	2 05 07	98 01 1	198 73	0 0 9 0 1	- - - 75	000 50	0 05 10	97 00 0	230 55	0 0 9 0 0	- - - 54	0	- 3	0	- 0.4	0	9
	Karachi (A.P.)	000 41	1 05 07	97 02 1	202 74	0 0 9 0 1	- - - 75	000 34	0 00 00	96 00 0	242 50	0 0 9 0 0	- - - 47	—	—	0	—	0	..
	Badin	000 28	0 27 03	97 00 0	195 74	0 0 9 0 0	- - - 75	000 31	0 27 02	96 00 0	231 44	0 0 9 0 0	- - - 42	- 1	- 5	0	- 0.3	0	8
	Nagar Parkar	×××××	0 36 13	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 31 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	7
	Umerkot	000 28	0 02 12	97 00 0	192 73	0 0 9 0 0	- - - 75	000 29	0 09 03	97 00 0	229 45	0 0 9 0 0	- - - 41	—	—	0	—	0	..
	Chhor																		
	Hyderabad	000 26	0 09 02	97 00 0	206 72	0 0 9 0 0	- - - 73	000 30	0 09 02	96 00 0	235 48	0 0 9 0 0	- - - 48	- 3	- 3	0	- 0.2	0	..
(Upper)	Padidan	000 34	1 36 07	97 01 0	212 70	0 0 9 0 4	- - - 72	000 33	0 00 00	97 00 0	255 38	0 0 9 0 0	- - - 36	—	—	0	—	0	4
	Nawabshah	000 32	1 36 03	97 03 0	220 71	0 0 9 0 4	- - - 73	000 35	0 00 00	97 00 1	266 40	0 0 9 0 0	- - - 38	—	—	0	—	0	4
	Sukkur	000 37	3 05 02	96 02 1	213 69	0 0 9 0 4	- - - 73	000 36	3 05 02	96 02 1	256 49	0 0 9 0 9	- - - 44	—	—	0	—	0	
	Jacobabad	000 56	0 31 03	97 00 1	219 70	0 0 9 0 0	- - - 71	000 36	2 00 00	96 01 0	260 47	0 0 9 4 0	- - - 44	- 2	+ 1	0.1	- 0.2	0.1	20
...garh	Rett																		
	Veraval																		..
...nistan	Jalalabad*	000 17	2 05 00	97 01 0	048 63	0 0 9 0 2	- - - 64							—					12
	Kabul†	000 14	8 25 02	99 03 2	071 44	0 0 9 0 7	- - - ××							—					
	Kandahar	000 31	6 05 02	98 02 1	056 51	0 0 9 0 4	- - - 52							—					

LIBRARY
MAR 1 1955
WEATHER BUREAU

See footnote on page

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 14TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_kC_MC_H$	$W_1D_{W1}D_{W2}T_xT_n$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_kC_MC_H$	$W_1D_{W1}D_{W2}T_xT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan., 55 to day	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		4
	Chahbar																		5
	Bandar Abbas																		10
	Ispahan																		11
	Tehran																		
	Mashed																		
Arabia	Muscat	000 59	6 09 05	99 03 1	207 72	6 6 8 2 0	- - - 74	000 57	2 80 80	99 08 0	214 64	8 8 9 8 1	- - - Xx	- 1	0	2.8	+ 1.8	3.2	4
	Sharjah																		4
	Bahrein																		5
	Kuwait																		

*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 5 for the exact amounts of rainfall.

Wireless Reports from Ships

SHIP IN:	YQ LaLaLoLo	IoIoIoIo GG	N ddff	VV ww W	PPP TT	$N_hC_Lh_kC_MC_H$	$D_{W1}v_{s1}$ $D_{W2}v_{s2}$	$8N_hC_Lh_k$	$0T_xT_n$ T_dT_d	$1D_{W1}D_{W2}P_{W1}H_{W1}$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTbo	GGiziziri	T1T1T1r1Td1Td1Tx1 etc.	55555	i0i0iP1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10
Karachi	417 80	988 18	209 65	140-57	190 39	855 10	115-14	700 38	035-76
Quetta	416 61	988 31	078-04	138-21	529-99	508 81	698-92	406 11	889-92

Station	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	589 23	569-96	404-78	709 90	301 66	828 90	200 84	933 96	589-56	359 100	158 035	688 06	095-46	688 082	095 77	817 65	188 06
Quetta	380 53	998-98	353-55	678 00	045 34	827 40	089 90	436 00	569-98	732 150	998-93	448 50	09

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bagra	26 05	26 05	27 07	30 12	30 25	30 38					21 03	22 04	28 03	31 09	33 16	34 22								
Chhor	02 10	06 10	04 10	02 07	33 06	28 16	28 21	28 22	28 09								05 13	04 21	04 19	07 10	08 09	18 10	29 12	29 27
Chhangong																	36 13	34 14	34 18	35 15	35 15	26 23		
Cox's Bazar																								
Dacca	31 04	32 02	30 01	34 06	34 14	32 26					02 08	25 08	34 11	32 15	32 24		02 09	25 09	34 09	34 09	34 14	34 20	27 12	26 29
Dalbandin			09 04	06 01	22 05	33 08	28 23	27 22	28 25	30 34			07 08	23 05	28 05	24 13				08 08	32 04	32 10	27 23	28 25
Dropa					05 01	31 03	08 09	06 08	31 38					09 01	04 05	01 08						07 07	35 29	16 08
Fort Sandeman				20 01	25 03	30 13	29 29	29 48	29 47	28 48				02 02	08 03	28 07					09 02	04 05	23 10	24 14
Jacobabad	26 31	09 01	29 02	30 02	28 05	28 16	29 20				01 08	03 05	12 03	17 04	16 08	18 13	11 08	09 01	05 03	02 02	28 03	12 03	31 03
Jhelum	31 08	31 08	31 06	16 02	13 08	29 07	29 09	29 05	29 99		32 05	02 06	03 05	10 08	14 06	25 07	33 05	08 05	09 02	13 10	13 19	17 06	30 09	28 26
Jiwani	10 03	16 05	16 07	18 02	26 10	24 15	26 17										05 07	10 08	16 02	16 10				
Karachi	07 02	06 09	06 10	22 04	29 03	27 02	28 19	28 23	28 27	29 51	02 21	06 19	07 19	07 11	07 04	26 08	05 23	05 23	05 23	06 23	06 23	24 02	34 13	
Khanpur	04 02	01 03	34 05	34 04	31 10	31 19	29 28				02 09	07 08	07 06	03 08	04 07	28 07	05 08	05 08	07 11	08 10	08 08	26 14		
Lahore	32 06	32 06	32 06	32 06	32 06	30 27	29 29	29 39	29 38	29 64	32 09	30 09	32 07	32 09	34 08	29 04	34 04	10 09	09 10	10 01	22 05	23 03	30 17	28 20
Multan	33 03	33 04	33 06	35 07	34 10	31 17	29 31				32 04	34 06	02 07	35 07	36 09	30 04	33 07	36 09	01 10	01 08	36 07			
Peshawar		08 04	36 04	32 15	33 12	05 08	31 15						32 04	19 11	19 18	25 11		10 06	35 03	35 10	04 10	05 09	27 14	
Quetta					27 07	27 13	28 23	29 33	28 38	29 62					38 04	30 07					21 05	23 13	24 24	
Sylhet	30 01	21 02	29 01	27 05	30 13	35 17					08 08	32 09	32 07	34 07	65 04	39 20	08 14	07 12	07 10	04 13	04 06	28 17	23 24	
Veraval																								
Bushire																								
Sharjah																								

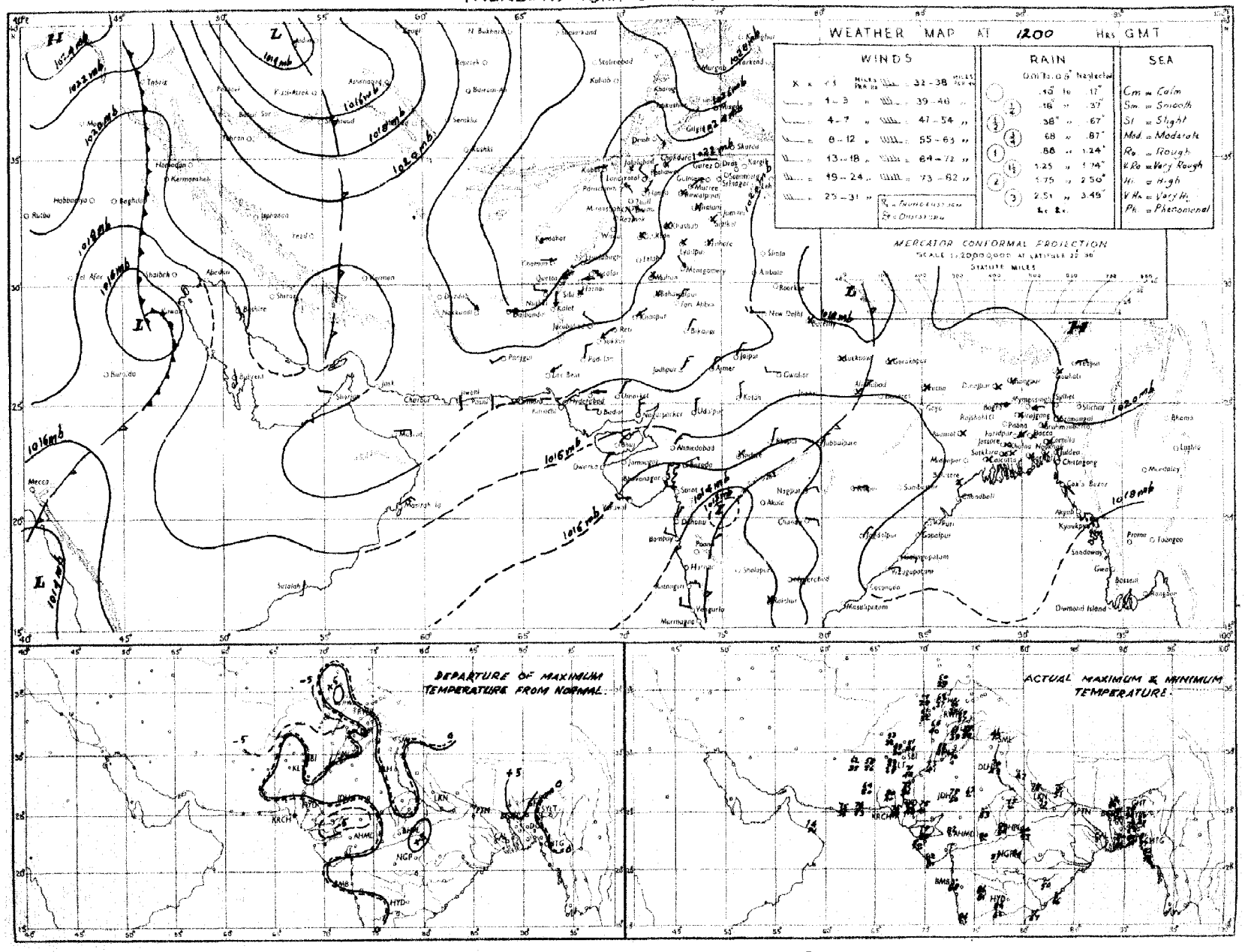
Cloud Observation Data (GGiii Cddv,v, etc.)

*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
†The actual time of observations differs within half an hour of the specified times.
‡The pressure 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 mb. The levels given are the land of the columns and the nearest thousands of feet.

Printed at Pioneer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

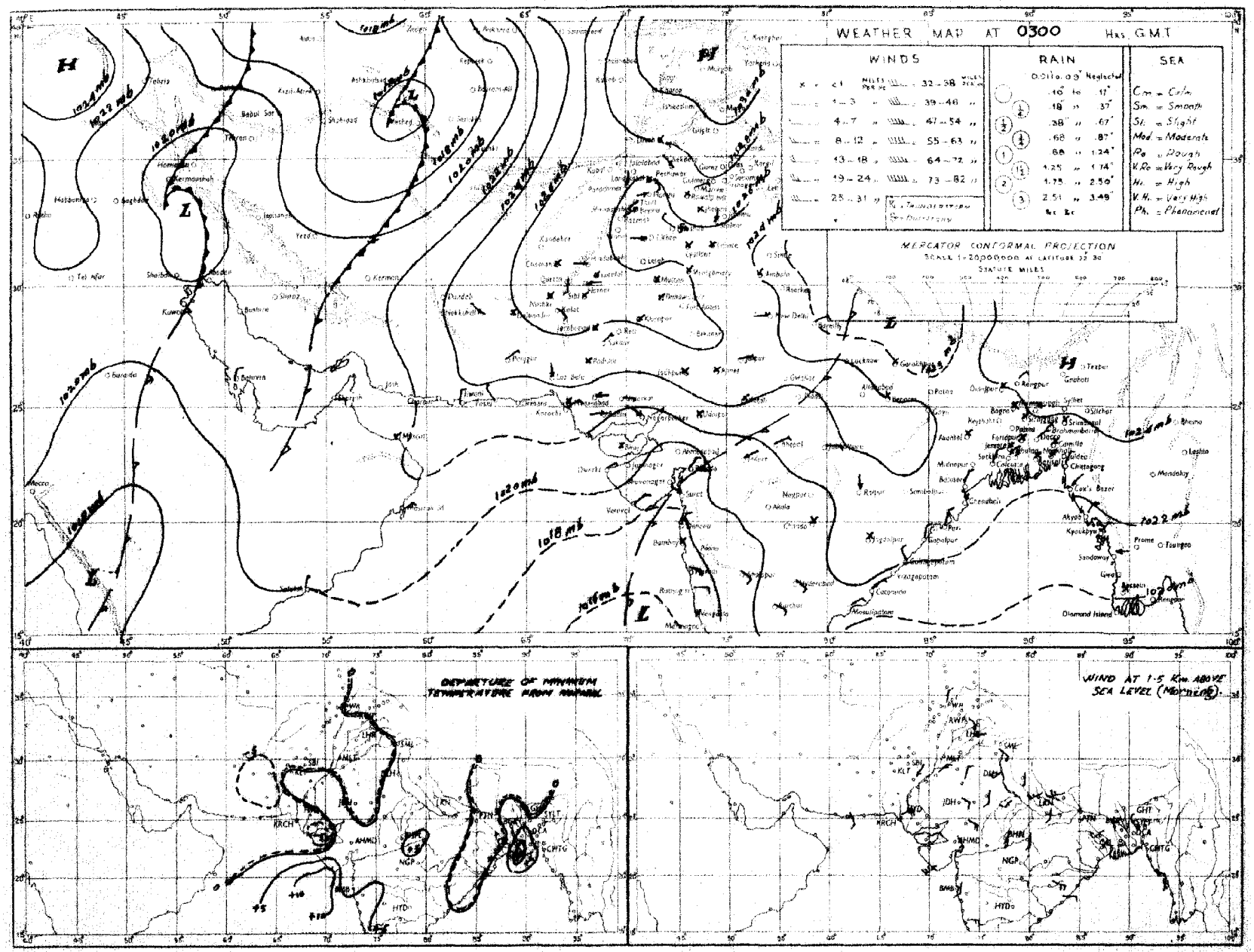
THURSDAY 13th. JANUARY 1955.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY 14th. JANUARY 1955.



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

Monthly Subscription. **PAKISTAN DAILY WEATHER REPORT** Regd. No. S.-1467

Page 1—4.

FOR SATURDAY, THE 15TH JANUARY, 1955

(Published by the authority of the Government of Pakistan)

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

The western disturbance from northwest Iran has moved to central Iran.

Yesterday's complex western disturbance over Russian Turkistan has induced a secondary, which lies over Afghanistan and adjoining north Baluchistan. Scattered drizzle has been reported from northwest Baluchistan and isolated thunderstorm from the south Punjab.

Night temperatures were 2-6°F below normal in west Baluchistan, Sind and the north Punjab, and were 3-5°F above normal in the Deltaic sub-division of East Pakistan.

Forecast valid until the evening of 16th:—Scattered rain/thundershowers will occur in north Baluchistan, the North-West Frontier Province and Kashmir. A few thunderstorms/showers may also occur over the south Punjab, upper Sind and south Baluchistan. A few falls of snow are likely over the hills of upper North-West Frontier Province and Kashmir.

Karachi-11.
The 15th January, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N ddff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_RD_MD_MT_xT_x$	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_RD_MD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Pakistan (East)	Cox's Bazar	000 57	7 31 02	96 03 2	189 74	0 0 9 4 1	- - - 83	000 59	4 05 03	96 03 1	280 67	2 0 9 4 9	- - - 57	+ 4	+ 1	0	- 4.2	0	140
	Chittagong	000 55	7 02 05	96 02 2	194 72	0 0 9 1 1	- - - 81	000 57	3 02 05	97 01 2	229 64	0 0 9 2 0	- - - 56	+ 2	+ 1	0	- 2.8	0	108
	Noakhali	000 59	0 00 00	94 44 0	195 71	0 0 9 0 0	- - - 79	000 57	0 00 00	94 00 4	230 65	0 0 9 0 0	- - - 55	+ 1	- 2	0.1	- 1.8	0	115
	Comilla	000 59	0 00 00	93 00 0	192 71	0 0 9 0 0	- - - 80	000 55	0 36 01	96 00 0	223 64	0 0 9 0 0	- - - 54	+ 1	+ 1	0	- 1.7	0	94
	Brahmanbaria	000 58	3 00 00	xx 01 1	200 70	0 0 9 0 5	- - - 78	000 65	0 00 00	97 00 0	233 68	0 0 9 0 0	- - - 55	—	—	0	- 1.4	0	78
	Srimangal	000 61	0 00 00	96 00 0	203 66	0 0 9 0 0	- - - 79	000 55	0 00 00	97 00 0	230 59	0 0 9 0 0	- - - 46	- 2	- 1	0.1	- 1.7	0	98
	Sylhet																		
	Mymensingh	000 60	0 00 00	97 00 0	203 73	0 0 9 0 0	- - - 78	000 57	0 09 02	97 00 0	239 62	0 0 9 0 0	- - - 54	+ 2	0	0.7	- 0.3	0	74
	Narayanganj	000 56	2 00 00	xx 01 2	200 73	0 0 9 0 5	- - - 81	000 57	0 00 00	95 05 1	232 67	0 0 9 0 0	- - - 58	+ 3	+ 3	0.2	- 1.0	0	91
	Dacca	000 58	1 00 00	96 01 1	193 73	0 0 9 0 1	- - - 80	000 57	0 05 02	96 00 0	226 67	0 0 9 0 0	- - - 54	—	—	0.4	—	0	..
East Pakistan (Deltaic)	Faridpur	000 65	1 00 00	94 10 0	196 69	1 0 8 0 8	- - - 75	000 54	0 00 00	94 05 0	235 65	0 0 9 0 0	- - - 55	- 1	+ 3	0.9	- 0.4	0.3	91
	Barisal	000 63	0 00 00	94 00 0	192 74	0 0 9 0 0	- - - 81	000 59	0 36 01	95 00 4	229 67	0 0 9 0 0	- - - 58	+ 4	+ 4	0.3	- 1.5	0	91
	Khulna	000 58	8 00 00	96 01 2	199 77	0 0 9 0 2	- - - 81	000 58	0 00 00	99 00 0	233 69	0 0 9 0 0	- - - 64	+ 3	+ 10	0.2	- 1.2	0	68
	Satkhira	000 61	7 00 00	96 03 1	201 76	6 5 6 5 1	- - - 82							+ 2					65
	Jessore	000 62	0 00 00	97 00 0	201 75	0 0 9 0 0	- - - 83	000 57	0 00 00	97 00 0	232 61	0 0 9 0 0	- - - 54	—	—	0.3	- 0.9	0	65
East Pakistan (North)	Pabna																		59
	Sirajganj	000 60	0 00 00	xx 00 0	201 70	0 0 9 0 0	- - - 79	000 58	0 00 00	97 00 0	228 69	0 0 9 0 0	- - - 55	+ 3	+ 3	0	- 0.9	0	56
	Rajshahi																		64
	Bogra	000 54	0 00 00	95 00 1	153 75	0 0 9 0 0	- - - 79	000 57	0 05 02	96 00 0	237 62	0 0 9 0 0	- - - 53	+ 3	+ 1	0.3	- 0.6	0	69
	Dinajpur	000 54	0 00 00	xx 00 0	159 71	0 0 9 0 0	- - - 81	000 57	0 00 00	96 00 0	230 67	0 0 9 0 0	- - - 50	+ 5	+ 1	0	- 0.6	0	72
	Rangpur	010 xx	0 00 00	xx 00 0	— —	0 0 9 0 0	- - - —	000 xx	4 07 02	97 02 0	— —	0 0 9 1 0	- - - —	—	—	0	- 0.6	0	84
Kashmir	Srinagar†																		26
	Gulmerg††																		
	Sonamerg (a)																		71
	Dras†																		26
	Leh††																		3
	Skardu†																		6
	Misgar†																		5
	Aliabad†																		..
	Gilgit*																		..
	Jammu																		
Punjab (North)	Lahore	000 45	8 00 00	95 02 2	235 63	0 0 9 7 5	- - - 67	000 37	2 00 00	94 10 0	246 41	0 0 9 0 1	- - - 38	- 2	- 2	0	- 1.0	0	19
	Sialkot	000 50	7 00 00	98 03 1	220 62	0 0 8 4 0	- - - 69	000 41	2 00 00	98 01 1	251 48	0 0 9 0 1	- - - xx	+ 3	x	0.3	- 1.3	0	32
	Jhelum	000 42	8 00 00	97 02 2	239 61	0 0 9 0 6	- - - 66	000 34	5 00 00	94 10 1	250 41	0 0 9 4 0	- - - 39	—	—	0.3	—	0.2	..
	Rawalpindi*	000 29	5 27 02	98 02 1	067 58	5 2 7 0 0	- - - 65	000 25	2 00 00	97 05 1	031 39	0 0 9 0 4	- - - 34	+ 2	- 4	0.7	- 1.7	0	36
	Murree†	000 19	6 13 03	98 02 1	056 41	6 0 7 4 0	- - - 47	000 31	2 07 05	98 01 1	052 40	2 0 7 4 0	- - - 35	+ 3	+ 3	0.3	- 3.0	0.2	59
	Campbellpore	000 40	6 36 05	99 01 1	236 66	0 0 9 0 8	- - - 65	000 28	0 00 00	99 00 0	258 44	0 0 9 0 0	- - - xx	—	—	0	—	0	..
	Khushab	000 32	3 11 03	98 01 1	031 66	0 0 9 0 8	- - - 68	000 36	0 00 00	98 10 3	242 47	0 0 9 0 0	- - - 45	- 1	+ 4	0	- 0.7	0	15
	Leiah																		
	Lyallpur	000 40	6 00 00	96 02 0	231 63	0 0 9 3 0	- - - 65	000 37	4 00 00	95 01 0	243 38	0 0 9 0 2	- - - 36	- 2	- 4	0	- 0.5	0	12
Punjab (South)	Montgomery	000 38	4 00 00	96 01 2	228 64	0 0 9 2 1	- - - 68	000 37	6 00 00	96 02 1	240 41	4 0 9 7 1	- - - 40	- 1	- 2	0	- 0.5	0	10
	Multan	000 35	3 05 02	96 01 1	231 66	3 5 6 0 0	- - - 70	000 30	8 00 00	96 02 2	251 48	2 5 5 2 1	- - - 43	+	+	0.1	- 0.2	0.1	7
	Khanpur	000 37	8 05 02	95 05 2	189 67	0 0 9 3 3	- - - 72	000 40	8 00 00	95 10 2	244 51	0 0 9 6 0	- - - 42	0	+ 2	0	- 0.2	0	8
	Bahawalpur	000 40	3 00 00	97 00 0	246 68	0 0 9 8 1	- - - 70	000 42	6 09 02	97 00 0	251 45	6 0 9 0 6	- - - 43	0	+ 2	0	- 0.2	0	6
	Fort Abbas	000 35	6 04 25	97 01 9	235 62	4 2 6 0 1	- - - 70	000 38	8 00 00	97 03 2	250 47	8 2 6 2 0	- - - 42	—	—	0.6	—	0.1	8
N.W.F.P. (Upper)	Drosh*	000 01	8 00 00	96 03 2	139 45	0 0 9 4 -	- - - 50	000 14	6 00 00	96 03 2	196 37	6 5 5 0 0	- - - 31	+ 2	- 1	1.5	—	0.6	18
	Chakdara*	000 32	8 00 00	98 02 0	074 55	0 0 9 2 0	- - - 59	000 26	0 00 00	98 00 0	068 38	0 0 9 0 0	- - - 37	—	—	0.7	—	0	14
	Peshawar	000 38	7 13 02	96 51 2	247 61	0 0 9 7 6	- - - 64	000 32	3 18 03	97 01 1	249 41	3 0 9 4 0	- - - 37	+ 1	- 4	0.3	- 1.1	0	29
	Haripur	000 25	8 23 02	98 00 3	049 59	0 0 8 8 x	- - - 65	000 16	0 09 02	98 00 0	035 40	0 0 9 0 0	- - - 34	—	—	0	—	0	
	Kakul	000 22	8 18 02	98 03 2	105 51	8 4 7 0 0	- - - 58	000 11	2 09 02	98 02 1	105 47	0 0 9 7 0	- - - 39	—	—	0	—	0	7
	Cherat	000 10	8 34 09	97 03 2	108 48	0 0 9 0 7	- - - 48	000 16	1 34 20	97 01 0	103 48	0 0 9 5 9	- - - 43	- 1	+ 4	0.5	- 2.3	0	29
	Landi Kotal*	000 30	7 31 02	99 02 2	106 50	0 0 9 2 0	- - - 52	000 19	1 36 02	97 01 1	102 40	0 0 9 0 3	- - - 34	—	—	0.2	—	0.1	..
N.W.F.P. (Lower)	Hangu							xxx xx	7 16 02	97 02 1	— —	0 0 9 5 6	- - - —	—	—	—	—	0.2	13
	Parachinar†	000 14	4 13 02	98 01 1	063 48	4 0 8 4 0	- - - 53	000 27	2 36 02	98 02 1	058 31	2 0 9 0 1	- - - 30	+ 2	+ 1	0.4	—	0.1	11
	Miranshah*	000 47	6 16 02	99 02 2	093 58	0 0 9 2 2	- - - 61	000 31	4 00 00	99 02 0	085 37	0 0 9 2 2	- - - 36	—	—	0.4	- 0.7	0	10
	Bannu	000 59	0 09 02	99 00 0	234 65	0 0 9 0 0	- - - 68	000 31	0 31 02	99 00 0	248 44	0 0 9 0 0	- - - 43	—	—	0.2	—	—	..
	Wana	000 39	0 00 00	99 00 0	030 54	0 0 9 0 0	- - - 56	000 25	0 00 00	99 00 0	092 24	0 0 9 0 0	- - - 16	—	—	—	—	—	11
	D.I. Khan	000 30	5 05 02	99 01 1	207 67	0 0 9 6 0	- - - 70	000 26	4 00 00	98 01 1	232 43	0 0 9 3 0	- - - 40	+ 1	- 1	0	- 0.5	0	
Baluchistan (North)	Fort Sandeman*	000 10	3 02 12	96 02 2	085 53	0 0 9 4 4	- - - 56	000 13	6 09 02	97 02 2	109 35	0 0 9 2 5	- - - xx		x	0.3	- 0.6	0.2	11
	Hindubagh†	000 25	6 13 12	98 01 2	057 49	6 0 0 7 0	- - - 32	000 26	6 23 02	98 02 2	066 31	6 0 8 4 0	- - - 30	—	—	0.7	—	0.5	..
	Loralai*	000 19	6 09 02	98 03 1	070 52	0 0 9 0 7	- - - 52	000 22	8 00 00	98 03 1	101 39	0 0 9 2 0	- - - 32	—	—	0.2	—	0.1	5
	Sibi	000 43	7 01 10	94 02 1	241 67	6 2 7 7 x	- - - 78	000 29	6 00 00	94 02 1	250 52	4 2 8 7 x	- - - 46	—	—	0	—	0	14
	Harnai (a)	000 xx	6 09 02	96 00 0	— —	0 0 9 0 0	- - - —	000 xx	8 27 02	96 03 0	— —	[illegible]	- - - —	—	—	0.1	- 1.1	0.1	9
	Quetta†	000 17	8 20 03	97 03 2	035 49	3 7 7 2 x	- - - 54	000 26	8 18 02	97 03 2	054 41	0 0 9 2 x	- - - 36	—	—	0.8	—	0.7	8
	Chaman*	000 23	7 02 02	98 03 2	074 56	7 0 9 5 0	- - - 59	000 28	7 18 02	98 01 2	111 43	7 0 9 5 0	- - - 33	+ 7	- 1	1.3	- 1.2	1.2	..
	Kalat†	000 13	6 23 04	96 03 0	018 47	7 0 9 5 8	- - - 50	000 31	8 18 01	97 03 2	047 36	8 7 9 2 x	- - - 29	+ 4	+ 3	1.2	- 0.6	1.1	4
	Nushki*	000 34	5 27 02	97 03 0	090 58	5 5 6 0 0	- - - 62	000 45	7 00 00	97 03 2	113 47	7 7 6 0 0	- - - 23	—	—	1.1	—	1.0	2
	Dalbandin*	000 35	8 09 02	97 03 2	066 56	0 0 9 7 x	- - - 57	003 44	7 00 00	97 01 5	078 47	5 5 8 2 0	- - - 27	- 5	- 7	0.3	- 0.8	0.3	..
	Nokkundi*	000 25	8 31 02	97 03 2	070 57	x x x x x	- - - 58	000 39	8 31 02	97 50 1	088 50	x x x x x	- - - 39	—	—	0.3	—	0.2	
Baluchistan (South)	Panjgur*	000 25	8 23 07	98 03 0	062 61	0 0 9 6 0	- - - 63	000 21	2 18 03	97 03 1	083 36	2 0 9 4 0	- - - 32	+ 1	- 6	0.1	—	0.1	5
	Turbat	000 44	6 27 03	98 02 1	207 71	6 8 5 0 0	- - - 75	000 53	6 00 00	96 03 2	235 62	6 0 9 7 0	- - - 58	—	—	0.5	—	0.3	..
	Jiwani†	000 54	7 34 05	96 08 2	209 72	6 8 5 6 0	- - - 73	000 44	3 36 03	96 03 0	227 62	3 8 6 3 0	- - - 60	—	—	3.9	—	2.2	4
	Pasni	000 55	0 13 09	99 00 0	206 74	0 0 9 0 0	- - - 74	000 52	0 31 02	98 00 0	225 68	0 0 9 0 0	- - - 56	- 1	+ 1	0.4	- 1.1	0.4	6
	Ormara																		8
	Las Bela	000 43	4 18 02	97 02 2	219 72	0 0 0 0 5	- - - 80	000 25	6 02 07	97 03 2	241 52	8 0 9 0 5	- - - xx	—	—	0.1	—	0.1	..
Sind (Lower)	Karachi (Manora)	000 30	5 05 12	98 02 2	198 72	0 0 9 0 4	- - - 74	000 30	4 05 05	97 01 1	227 57	0 0 9 6 1	- - - 55	- 1	- 2	0	- 0.4	0	9
	Karachi (A.P.)	000 40	6 05 12	96 03 0	200 73	0 0 9 0 4	- - - 75	000 40	3 02 03	96 03 0	235 52	1 0 9 4 1	- - - 50	—	—	0	—	0	
	Badin	000 30	0 27 05	97 00 0	209 73	0 0 9 0 0	- - - 74	000 32	0 27 03	96 00 0	219 45	0 0 9 0 0	- - - 42	- 2	- 5	0	- 0.3	0	8
	Nagar Parkar	xxx xx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	7
	Umarkot	000 38	0 36 09	97 00 0	185 75	0 0 9 0 0	- - - 76	000 19	5 00 00	97 02 0	219 51	0 0 9 0 5	- - - 40	—	—	0	—	0	
	Chhor																		
	Hyderabad	000 28	2 09 06	96 01 1	196 70	0 0 9 0 2	- - - 73	000 32	4 09 03	96 01 1	230 53	0 0 9 3 3	- - - 49	- 3	- 2	0	- 0.2	0	
Sind (Upper)	Pad Idan	000 36	2 36 07	97 01 0	219 70	0 0 9 7 0	- - - 71	000 40	5 02 07	97 01 1	242 51	6 0 9 7 0	- - - 38	—	—	0	—	0	4
	Nawabshah	000 38	4 36 05	97 03 1	231 70	0 0 9 0 4	- - - 72	000 36	6 36 02	96 03 1	252 46	0 0 9 0 4	- - - 40	—	—	0	—	0	4
	Sukkur	000 35	7 05 05	96 03 2	222 68	0 0 9 6 0	- - - 72	000 42	8 07 02	96 03 2	240 53	8 0 9 6 0	- - - 48	—	—	0	—	0	
	Jacobabad	000 53	8 36 02	98 03 1	228 68	0 0 9 7 0	- - - 69	000 40	8 00 00	96 02 2	246 57	8 0 9 4 x	- - - 41	- 4	- 2	0.1	- 0.2	0.1	20
Junagarh	Rori																		
	Veraval																		
Afghanistan	Jalalabad*	000 15	4 00 00	97 01 1	063 59	0 0 9 0 2	- - - 60	000 19	2 23 02	97 01 0	063 52	0 0 9 4 0	- - - 34	—	—	0	—	0	12
	Kabul†	000 15	8 11 02	99 03 2	084 40	0 0 9 4 0	- - - 44	000 18	4 20 09	[illegible]	[illegible]	[illegible]	- - - 24	—	—	0.6	—	0	..
	Kandahar	000 37	4 07 02	98 01 0	046 39	0 0 9 0 9	- - - 59	000 33	6 00 00	[illegible]	[illegible]	[illegible]	- - - 32	—	—	1.2	—	1.2	..

See footnote, on page

LIBRARY
FEB 14 1955
WEATHER BUREAU

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 1ST JANUARY, 1955

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_xT_d	N dd/ff	VV ww W	PPP TT	Nh C_L h C_M C_H	W D_1 D_2 T_1T_2	At 0300 Hrs. G. M. T. of date. RRR T_xT_d	N dd/ff	VV ww W	PPP TT	Nh C_L h C_M C_H	W D_1 D_2 T_1T_2	Departure from normal of		Rainfall Since 1st Jan.	Since Previous Report	Since 0300 hrs. of previous day	Since 0300 hrs. of date
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Asia	Jask																		
	Chahbar																		
	Bushire																		
	Ispahan																		
	Tehran																		
	Meshed																		
Arabia	Muscat	000 57	3 09 05	99 02 9	189 74	1 2 9 0 1	- - - 73	000 57	1 00 00	99 00 0	212 66	0 0 9 0 5	- - - xx	- 2	x	2.3	0.10	2.3	0.10
	Sharjah																		
	Bahrein																		
	Kuwait																		

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

§ 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 Wireless reports cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather General, Air Para. KARACHI-11.

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd/ff	VV ww W	PPP TT	Nh C_L h C_M C_H	D_0 v_s ppp	$s_0N_0C_0h_0h_0$	$D_1T_xT_dT_dT_d$	I $s_ws_wP_wP_wP_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Safinaimurat	63 211	687 12	1 36 15	96 02 8	184 75	11 5 00	7 4 900	8 4 830	8 36 46	36 33
Safinaimurat	63 222	681 19	1 02 20	91 01 9	188 73	00 9 00	7 4 905	8 1 160	8 36 54	91 33

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

Station	TEMP. CODE :— (II)iii	99PoPoPo	ToTeTdoTdeTxo	GGihihihr	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	hrhrPiPiPi	$T_1T_1T_{d1}T_{d1}T_{x1}$ 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	417 80 990 19 200 73	410 59 190 78 855 13 115 08 700 41	025 71 509 24 562 92	404 84 679 90 301 66	979 91 555 55 369 08	180 23 688 00	135 23 456 00 805 00	893 50 759 91 979 00 929 96
Quetta	416 61 998 32 675 29	130 26 516 24 508 84	659 98 404 28 789 91	308 82 890 96 209 65	029 93 856 66 878 00	055 21 937 24	089 90 436 00 569 31	713 50 149 95 892 50 969 93

PPP—Pressure in hundreds, tenths 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 (Heidff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡						
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Bogra	31 84	31 09	30 10	29 15	30 24	28 22											04 09	99 06	09 21	29 21	30 21		
Chhor	08 15	04 13	04 34	09 09	19 06	23 03	25 19	27 51	25 55								04 28	00 23	04 04	04 07	27 15	26 29	
Chittagong	34 15	36 18	01 10	35 19	01 10	25 32	29 55				08 18	01 28	36 25	36 18	35 17	32 20	02 20	01 29	02 01	03 07	33 24		
Cox's Bazar	35 13	01 12	01 14	32 09	28 02	24 22	26 34				01 14	01 17	01 30	31 06	24 13	26 14	01 30	01 37	36 37	01 14	01 16	26 23	
Dacca	35 09	35 11	36 17	35 14	33 19	28 14	26 29				35 08	35 06	33 28	33 20	32 23	28 19	35 08	36 08	33 08	33 21	28 08		
Dalbandin			04 98	17 09	18 19	24 09	28 13						11 05	19 09	22 07				12 06	11 06	26 06	27 12	
Drosh					04 02	01 14	02 99							00 02	02 04								
Fort Sandeman				03 02	35 04	32 05	17 15	26 25	22 14					07 05	05 09				00 00	04 06	02 01	32 99	
Jacobabad	34 03	01 03	xx xx	00 26	17 04	22 00	25 25	26 25	28 53	28 72	15 13	33 08	04 04	09 13	08 08	28 00	35 00	29 11	03 15	01 09	02 10		
Jhelum	30 01	03 03	10 99	11 10	12 11	19 04	27 04	22 10			35 04	05 02	07 03	12 04	31 07	06 19	32 00	09 05	12 00	12 11	12 12		
Jiwani	03 06	10 08	15 09	19 09							25 09	23 08	22 05				27 00	32 06	24 00	33 09	31 09	30 19	
Karachi	08 29	06 27	06 05	06 15	13 03	26 09	27 26	28 27	29 49	29 62	04 25	04 21	99 18	02 10	29 04	25 17	03 23	03 23	04 21	01 09	34 08	28 18	
Khanpur	06 08	96 09	04 08	04 12	04 09	28 11	25 23	27 53			08 12	06 11	03 10	04 08	03 04	28 18	36 03	02 03	00 04	01 12	25 18		
Lahore	32 03	32 04	16 06	14 08	12 02	14 05	24 15				32 04	31 23	29 03	32 12	34 04	36 06	35 00	00 01	17 03	13 15	17 08	13 05	24 99
Multan	34 05	36 02	01 08	01 10	02 01	22 05	26 19				35 04	36 10	35 17	36 19	36 08	28 08	01 04	36 06	03 10	04 06	27 06	24 05	
Peshawar		09 03	33 99	34 09	03 04	08 28	26 12	28 21				13 04	30 08	34 19	03 10	19 02		12 03	28 05	82	01 10	10 12	27 17
Quetta				21 05	18 07	27 18	24 25								26 02	27 05					33 01	33 05	
Sylhet	20 02	09 03	04 02	30 05	33 04	27 21	24 30				09 99	05 01	34 01	13 01	24 05	28 02	00 00	99 06	28 05	08	23 03	30 16	25 35
Veraval																							
Bushire																							
Sharjah																							

Global Observation Data (Gbiii Gddv, v, etc.)

Multan	08400	42923	
Dalbandin	08411	32722	
Multan	02600	32331	
Jhelum	03600	33613	
Dalbandin	03451	43618	
Chhor	03411	32722	

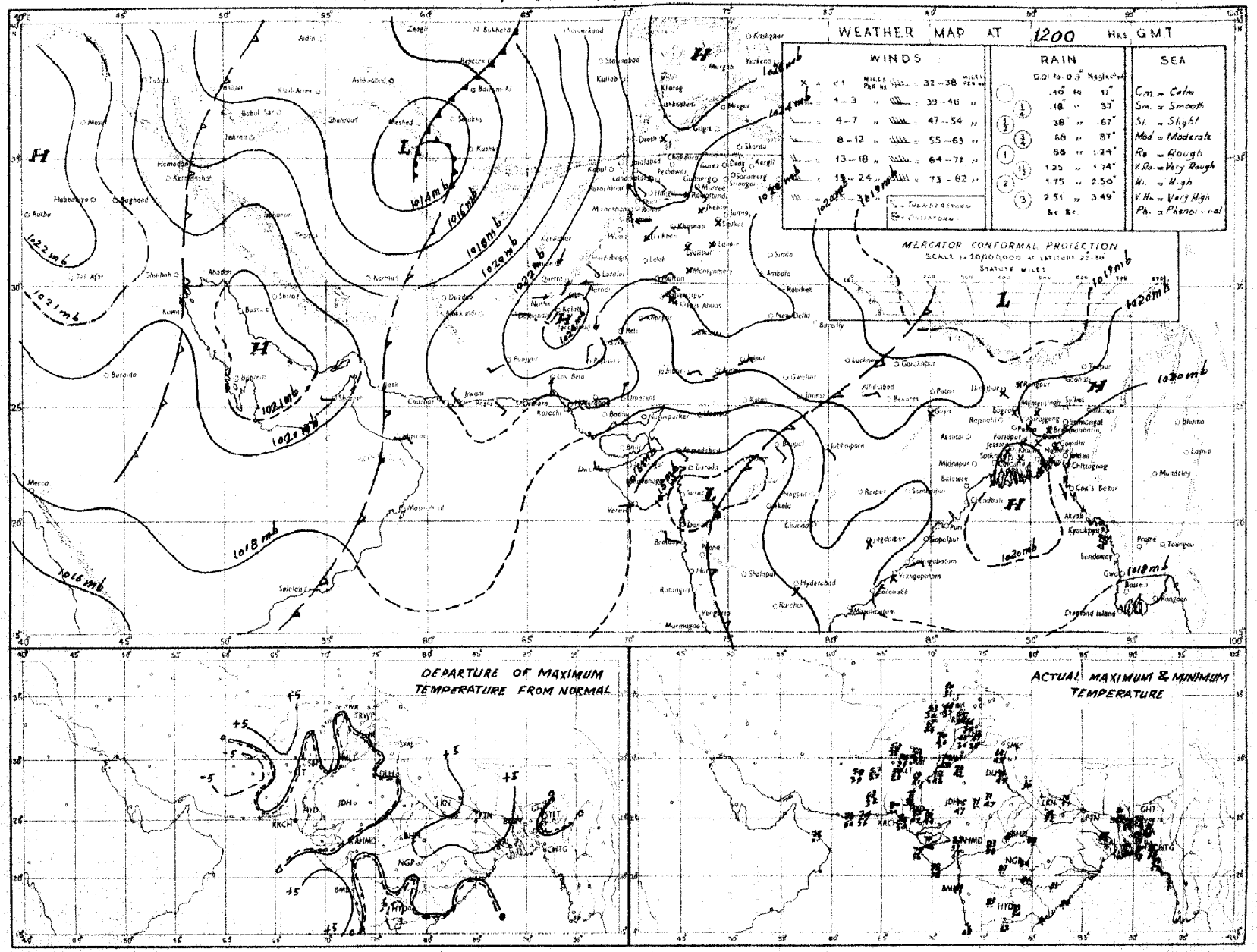
*Wind directions are abbreviated in tens of degrees counting from North through East and round in figures.
†The actual times of observations may vary within half an hour of the standard times.
‡The pressure levels to which the upper winds relate are 03, 05, 07, 10, 15, 20, 25, 30, 35, 40, 45, 50, 60, 70, 80, 90, 100, 125, 150, 175, 200, 225, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 850, 900, 950, 1000 millibars.

The levels given in the table of this element refer to pressure altitudes in the Standard Atmosphere.

Printed at Pakistan Meteorological Department, Karachi.

PAKISTAN DAILY WEATHER MAP

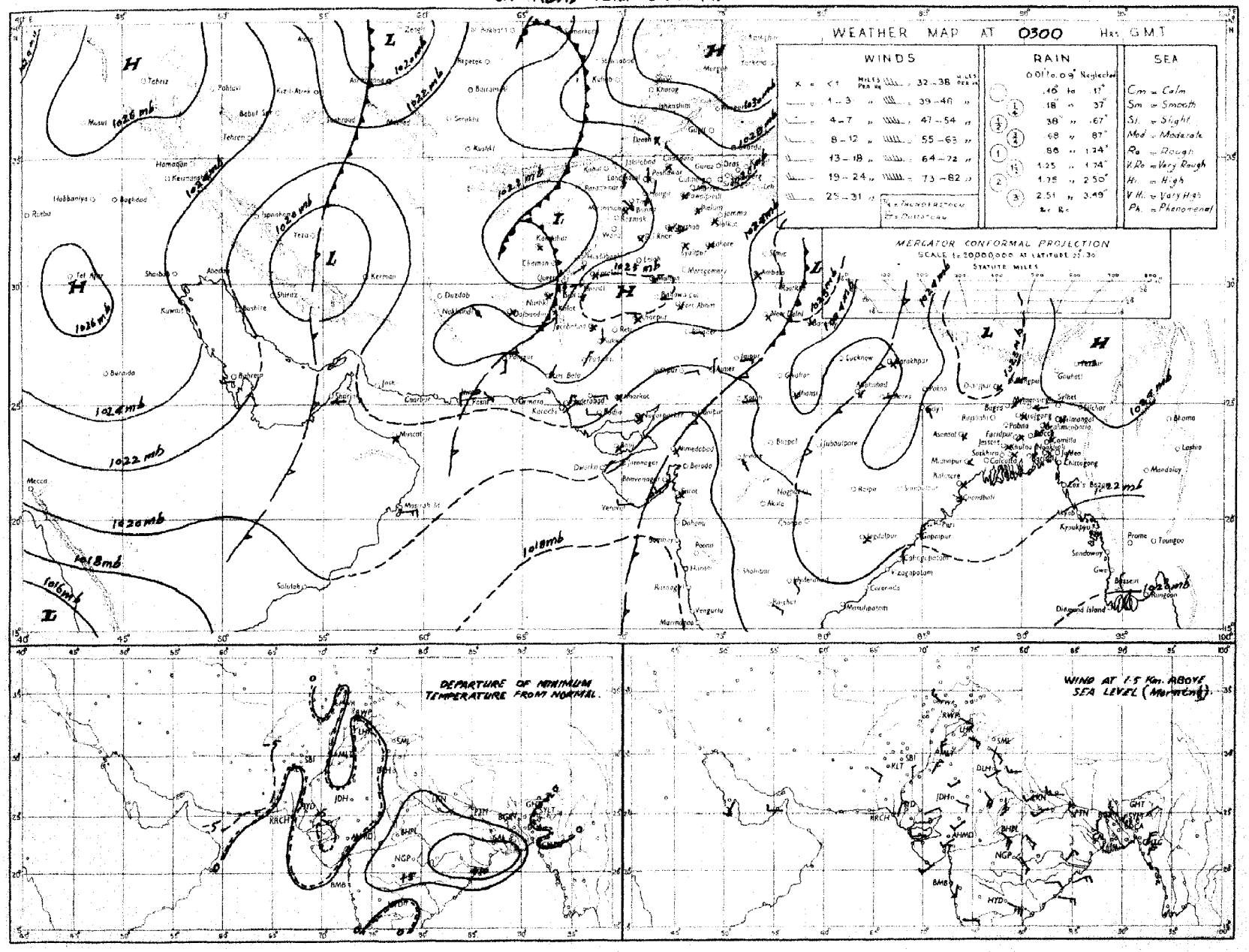
FRIDAY 14th JANUARY 1955



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

PAKISTAN DAILY WEATHER MAP

SATURDAY 15th. JANUARY 1955.



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

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR SUNDAY, THE 16TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over central Iran lies as a trough over there. Yesterday's western disturbance from Afghanistan has moved to Kashmir and neighbourhood.

The trough of low over gujrat persists.

Night temperatures were 3-8°F below normal in lower Sind and were 3-4°F above normal in the central districts of the Punjab.

Forecast valid until the evening of 17th:—Scattered light rain with a few snowfalls is likely to occur in hills of the upper North-West Frontier Province, the north Punjab and Kashmir.

Karachi-11.
The 16th January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhC_L h C_MC_H	WeD_WD_{W1} T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhC_L h C_MC_H	WeD_WD_{W1} T_nT_n	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall: Since 1st Nov. 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 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)	Cox's Bazar ..	000 60	0 31 04	94 00 0	182 73	0 0 9 0 0	--- 86	000 53	0 00 00	96 00 0	233 69	0 0 9 0 0	--- 54	+ 7	- 3	0	- 4.2	0	140
	Chittagong ..	000 55	0 36 09	96 00 0	183 71	0 0 9 0 0	--- 83	000 57	0 05 05	97 00 0	200 65	0 0 9 0 0	--- 54	+ 4	- 1	0	- 2.8	0	108
	Noakhali ..	000 57	0 00 00	94 40 0	191 71	0 0 9 0 0	--- 79	000 53	0 00 00	94 00 0	230 66	0 0 9 0 0	--- 55	+ 1	- 3	0.1	- 1.8	0	115
	Comilla ..	000 61	0 00 00	93 00 0	188 71	0 0 9 0 0	--- 80	000 65	0 00 00	96 00 0	198 66	0 0 9 0 0	--- 54	+ 1	+ 1	0	- 1.7	0	94
	Brahmanbaria ..	000 60	0 00 00	xx 00 0	186 70	0 0 9 0 0	--- 78	000 57	0 00 00	97 00 2	204 67	0 0 9 0 0	--- 55	—	—	0	- 1.4	0	78
	Srimangal ..	000 60	0 00 00	96 00 0	194 65	0 0 9 0 0	--- 79	000 56	0 00 00	97 00 0	208 60	0 0 9 0 0	--- 47	- 2	- 1	0.1	- 1.7	0	98
	Sylhet ..																		
	Mymensingh ..	000 53	0 31 02	97 00 0	193 74	0 0 9 0 0	--- 79	000 52	0 00 00	96 00 0	211 61	0 0 9 0 0	--- 54	+ 3	+ 1	0.7	- 0.3	0	74
	Narayanganj ..	000 54	1 00 00	xx 01 1	190 71	0 0 9 0 1	--- 81	000 57	0 00 00	95 05 4	202 66	0 0 9 0 0	--- 56	+ 3	+ 1	0.2	- 1.0	0	91
	Dacca ..	000 55	3 31 02	96 01 2	186 69	0 0 9 0 1	--- 80	000 57	0 31 02	96 02 1	199 67	0 0 9 3 0	--- 53	—	—	0.4	—	0	..
(Dacca)	Faridpur ..	000 61	5 05 02	94 10 0	194 75	1 4 8 0 8	--- 76	000 58	0 00 00	94 05 0	211 65	0 0 9 0 0	--- 54	0	+ 1	0.9	- 0.4	0.3	91
	Barisal ..	000 62	1 00 00	94 01 0	192 75	0 0 9 0 1	--- 80	000 59	0 05 01	95 00 0	200 67	0 0 9 0 0	--- 56	+ 3	+ 1	0.3	- 1.5	0	91
	Khulna ..	000 59	0 00 00	96 00 0	191 74	0 0 9 0 0	--- 86	000 62	0 00 00	99 00 0	205 72	0 0 0 0 0	--- 64	+ 8	+ 9	0.2	- 1.2	0	68
	Satkhira ..	000 35	4 00 00	97 03 1	199 76	xx x x x x	--- 81	000 64	0 00 00	98 00 0	203 70	0 0 9 0 0	--- 51	+ 1	- 2	0.9	- 1.1	0	68
	Jessore ..	000 63	0 00 00	97 00 0	188 74	0 0 9 0 0	--- 83	000 61	0 00 00	97 00 0	200 63	0 0 9 0 0	--- 52	—	—	0.3	- 0.9	0	68
(North)	Pabna ..																		59
	Sirajganj ..	000 59	0 00 00	xx 00 0	186 69	0 0 9 0 0	--- 79	000 59	0 36 02	97 00 0	199 68	0 0 9 9 9	--- 56	+ 3	+ 4	0	- 0.9	0	56
	Rajshahi ..																		64
	Bogra ..	000 54	2 31 02	95 02 0	190 75	0 0 9 0 5	--- 79	000 57	3 00 00	96 01 1	207 63	0 0 9 0 0	--- 55	+ 3	+ 3	0.3	- 0.6	0	69
	Dinajpur ..	000 56	0 00 00	xx 00 0	174 73	0 0 9 0 0	--- 81	000 56	0 00 00	96 00 0	200 68	0 0 9 0 0	--- 53	+ 5	+ 3	0	- 0.6	0	72
	Rangpur ..	010 xx	3 00 00	xx 00 1	— —	0 0 9 1 0	--- —	000 xx	3 09 02	97 00 0	— —	0 0 9 1 0	--- —	—	—	0	- 0.6	0	84
KASHMIR	Srinagar† ..																		26
	Gulmerg†† ..																		71
	Sonamerg (a) ..																		26
	Drass† ..																		3
	Leh†† ..																		6
	Skardo† ..																		5
	Misgar† ..																		..
	Ahabad† ..																		..
	Gilgit* ..																		..
	Jammu ..																		..
(North)	Lahore ..	000 47	8 00 00	96 03 2	208 62	0 0 9 7 -	--- 69	000 44	2 00 00	94 10 2	230 47	0 0 9 3 0	--- 41	0	- 2	0	- 0.5	0	19
	Sialkot ..	000 50	8 00 00	98 03 2	205 63	2 3 6 3 5	--- 70	000 45	6 09 00	98 01 2	221 53	2 7 6 3 1	--- xx	+ 4	—	0.3	- 1.6	0	32
	Jhelum ..	000 43	5 00 00	96 01 1	200 57	0 0 9 0 7	--- 70	000 41	4 09 00	96 02 1	227 47	0 0 9 7 0	--- 40	—	—	0.3	—	0.2	..
	Rawalpindi* ..	000 38	4 00 00	98 01 1	083 60	0 0 9 3 0	--- 68	000 37	3 00 00	99 01 1	036 44	0 0 9 3 4	--- 33	+ 5	+ 6	0.7	- 1.7	0	34
	Murree† ..	000 26	6 00 00	98 02 1	038 42	6 0 7 4 0	--- 51	000 28	6 00 00	98 02 1	038 38	6 0 7 4 0	--- 35	+ 7	+ 4	1.2	- 3.1	0.2	59
	Campbellpore ..	000 40	0 00 00	99 00 0	237 65	0 0 9 0 0	--- 65	000 42	0 00 00	99 00 0	257 44	0 0 9 0 0	--- 34	—	—	0	—	0	..
	Khushab ..	000 40	7 00 00	98 02 1	205 64	0 0 9 0 9	--- 69	000 37	0 29 02	98 00 0	231 51	0 0 9 0 0	--- 50	0	—	0	- 0.7	0	15
	Lelah ..																		..
	Lyallpur ..	000 41	6 00 00	96 02 0	209 62	0 0 9 2 0	--- 65	000 38	x xx xx	95 01 0	219 39	9 0 9 3 0	--- 37	- 2	+ 4	0	- 0.5	0	12
(South)	Montgomery ..	000 40	7 00 00	96 03 2	204 64	7 5 7 0 0	--- 69	000 35	1 31 02	96 01 1	225 46	0 0 9 3 0	--- 41	0	- 1	0	- 0.5	0	10
	Multan ..	000 35	2 00 00	98 01 1	207 64	2 5 5 0 0	--- 66	000 37	0 36 05	95 05 0	227 45	0 0 9 0 0	--- 40	- 3	- 2	0.1	- 0.3	0.1	7
	Khanpur ..	000 37	0 05 01	95 05 0	167 67	0 0 9 0 0	--- 70	000 37	8 39 05	95 00 0	220 45	0 0 9 0 0	--- 40	- 2	- 1	0	- 0.2	0	6
	Bahawalpur ..	000 45	6 00 00	97 01 0	211 64	0 0 9 0 2	--- 66	000 39	0 00 00	97 00 0	225 44	0 0 9 0 0	--- 40	- 4	- 1	0	- 0.2	0	6
	Fort Abbas ..	000 40	5 02 03	97 03 1	225 62	5 2 6 0 0	--- 68	000 40	0 02 09	97 00 0	222 51	0 0 9 0 0	--- 39	—	—	0.1	—	0.1	6
(Upper)	Drosh* ..	000 13	6 09 05	96 03 1	095 49	0 0 9 3 0	--- 53	000 14	3 00 00	96 03 1	125 37	3 2 8 0 0	--- 30	+ 5	- 2	1.5	—	0.6	16
	Chakdara* ..	000 37	0 00 00	98 00 0	045 64	0 0 9 0 0	--- 69	000 27	0 36 02	98 00 0	018 33	0 0 9 0 0	--- 33	—	—	0.7	—	0	14
	Peshawar ..	000 53	6 18 03	97 02 1	181 69	0 0 9 3 4	--- 71	000 37	2 23 03	96 01 1	225 41	0 0 9 4 0	--- 40	+ 8	- 1	0.3	- 1.2	0	29
	Hariour ..	000 29	4 23 02	98 02 3	024 61	4 0 8 3 0	--- 67							—					7
	Kakul ..	000 17	6 18 03	98 03 2	073 53	3 3 1 0 2	--- 64							—					24
	Cherat ..	000 19	7 34 02	97 01 1	075 57	0 0 9 3 8	--- 54	000 18	1 34 00	97 01 1	097 43	0 0 9 4 4	--- 41	+ 5	+ 2	0.5	- 2.3	0	24
	Landi Kotal* ..	000 19	4 23 02	97 02 2	068 56	0 0 9 5 2	--- 58	000 17	2 00 00	97 01 1	079 36	0 0 9 5 0	--- 33	—	—	0.2	—	0.1	..
	Hangu ..	x xx xx	8 07 02	99 02 1	— —	0 0 9 7 8	--- —							—					12
	Parachinar† ..	000 15	6 13 02	98 01 1	044 50	6 0 8 4 0	--- 55	000 25	4 10 00	98 02 2	246 34	0 0 9 6 0	--- 31	+ 4	+ 2	0.4	—	0.2	11
	Miranshah* ..	000 49	4 14 02	99 02 2	067 62	0 0 9 0 1	--- 64	000 29	6 00 00	99 02 2	075 37	0 0 9 3 0	--- 37	—	—	0.4	- 0.7	0.1	10
	Bannu ..	000 55	0 09 02	99 00 0	201 65	0 0 9 0 0	--- 71	000 32	0 09 02	98 00 0	214 45	0 0 9 0 0	--- 43	—	—	0.2	—	0	..
	Wana ..																		14
	D.I. Khan ..	000 39	3 00 00	98 01 1	305 70	0 0 9 0 2	--- 70	000 39	0 08 00	98 00 0	232 40	0 0 9 0 0	--- 40	+ 1	- 1	0	- 0.5	0	14
(North)	Fort Sandeman* ..	000 xx	3 05 03	98 02 2	066 54	0 0 9 4 0	--- 56	000 xx	1 05 02	97 01 2	093 33	0 0 9 4 0	--- 30	- 1	- 2	0.3	- 0.6	0.2	11
	Hindubagh† ..	000 30	5 13 12	98 01 2	040 52	5 0 8 4 0	--- 55	000 28	0 23 02	98 00 0	049 25	0 0 9 0 0	--- 25	—	—	0.7	—	0.1	..
	Loralai* ..	000 21	5 00 00	98 03 1	071 53	0 0 9 3 0	--- 53	000 18	0 27 02	98 00 0	097 30	0 0 9 0 0	--- 29	—	—	0.1	—	0	5
	Sibi ..	000 23	4 00 00	95 03 1	207 72	0 0 9 4 0	--- 74	000 32	0 00 00	94 00 0	258 45	0 0 9 0 0	--- 43	—	—	0	—	0	14
	Harnai (a) ..	000 xx	4 18 02	96 03 0	— —	0 0 9 8 4	--- —	000 xx	0 09 02	97 00 0	— —	0 0 0 0 0	--- —	—	—	0.1	- 1.1	0.1	9
	Quetta* ..	000 34	8 34 02	97 03 2	029 50	8 0 8 3 -	--- 52	000 30	1 16 02	94 10 0	028 30	0 0 9 0 1	--- 30	—	—	0.8	- 1.3	0.7	9
	Chaman* ..	000 29	8 34 02	98 03 2	079 54	8 0 8 8 7 -	--- 38	000 29	0 09 02	98 00 0	098 59	0 0 9 0 0	--- 37	+ 6	+ 3	1.3	- 1.2	1.2	8
	Kalat* ..	000 36	8 16 03	96 02 7	029 42	8 6 5 2 -	--- 43	000 31	0 18 03	98 00 0	035 31	0 0 9 0 0	--- 30	+ 6	+ 4	1.2	- 0.7	1.1	..
	Nushki* ..	000 43	6 13 02	97 03 2	079 57	6 7 6 0 0	--- 58	000 38	0 09 07	98 00 0	135 49	0 0 9 0 0	--- xx	—	—	1.1	—	1.0	9
	Dalbandin* ..	000 45	2 09 02	97 01 1	066 63	2 8 7 0 0	--- 64	003 35	4 09 02	97 03 0	075 40	0 0 9 7 2	--- 38	+ 2	+ 1	0.3	—	0.3	4
	Nokkundi* ..	000 46	0 31 02	99 00 0	059 61	0 0 9 0 0	--- 69	000 36	8 31 02	98 00 0	069 47	0 0 9 0 0	--- 41	—	—	0.3	—	0.2	..
(South)	Panjgur* ..	000 41	4 23 05	97 03 1	056 63	0 0 9 4 0	--- 65	000 15	2 05 03	98 03 1	072 50	0 0 9 2 0	--- 38	+ 3	- 1	0.1	—	0.1	5
	Turbat ..	000 50	3 23 05	98 03 2	180 77	3 4 5 0 1	--- 79	000 54	0 00 00	96 01 1	214 57	0 0 9 4 8	--- 56	—	—	0.5	—	0.3	4
	Jiwani ..	000 57	6 27 05	97 02 2	201 74	2 8 5 7 1	--- 75	000 60	4 00 00	96 03 1	218 64	2 1 6 4 0	--- 61	—	—	3.9	—	2.2	6
	Pasni ..																		8
	Ormara ..																		..
	Las Bela ..	000 31	0 11 02	97 00 0	190 77	0 0 9 0 0	--- 81	000 37	0 27 02	97 00 0	225 51	0 0 9 0 0	--- xx	—	—	0.1	—	0.1	..
(Lower)	Karachi (Manora) ..	000 60	2 27 05	98 01 1	189 75	0 0 9 0 1	--- 77	000 37	2 05 05	97 01 1	215 55	0 0 9 0 1	--- 56	+ 2	- 1	0	- 0.5	0	9
	Karachi (A.P.) ..	000 40	0 36 02	96 00 1	194 77	0 0 9 0 0	--- 78	000 37	1 00 00	96 03 0	218 51	0 0 9 0 1	--- 46	—	—	0	—	0	..
	Hub ..	000 26	0 27 05	97 00 0	182 73	0 0 9 0 0	--- 76	000 54	0 27 02	96 00 0	216 46	0 0 9 0 0	--- 44	0	- 5	0	- 0.4	0	8
	Nawar Parkar ..	xx xx xx	0 36 05	97 00 0	— —	0 0 9 0 0	--- —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	--- —	—	—	—	—	—	7
	Umarkot ..	000 46	0 34 07	97 00 0	163 76	0 0 9 0 0	--- 77	000 32	0 00 00	96 10 0	207 40	0 0 9 0 0	--- 39	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 23	1 13 05	96 01 1	198 72	0 0 9 0 1	--- 74	000 33	0 13 02	96 00 0	214 50	0 0 9 0 0	--- 43	- 2	- 8	0	- 0.2	0	4
	Padidan ..	000 32	1 05 05	97 01 1	197 71	0 0 9 0 1	--- 73	000 35	0 31 02	97 00 0	220 44	6 0 9 0 0	--- 39	-	—	0	—	0	4
	Nawabshah ..							000 35	1 00 00	97 03 0	226 45	0 0 9 0 1	--- 35	—	—	0	—	0	..
	Sukkur ..	000 47	3 05 02	96 01 1	200 60	0 0 9 0 3	--- 74	000 39	0 00 00	95 04 0	217 44	0 0 9 0 0	--- 42	—	—	0	—	0	7
	Jacobabad ..	000 57	0 36 02	97 0 1	201 73	0 0 9 0 0	--- 74	000 38	0 00 00	97 00 0	221 45	8 0 9 0 0	--- 44	+ 1	- 1	0.1	- 0.2	0.1	10
	Reti ..																		..
	Veraval ..	000 00	0 27 13	97 00 0	156 77	0 0 9 0 0	--- 80							- 2					..
	Jalalabad* ..	000 23	3 09 00	97 01 0	028 66	0 0 9 4 0	--- 68							—	—	0	—	0	12
	Kabul* ..	000 18	8 20 02	99 03 2	068 47	0 0 9 4 -	--- 53	000 25	2 23 02	97 01 0	030 25	0 0 9 4 0	---			0.6	—	0	..
	Kandahar ..	000 37	7 00 00	98 02 1	046 57	7 0 8 1 0	--- 61	000 18	5 20 10	99 02 1	107 28								

See footnote on page

LIBRARY
FEB 14 1955
WEATHER BUREAU

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 16TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff.	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{N1}D_{M1}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	M dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_1D_{N1}D_{M1}T_xT_n$	Departure from normal of Tx Tx	Tn Tn	Rainfall: Since 1st Nov., 54 on date	Departure from normal	Since 1st Jan. 55 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	Sak ..																		4
	Charbar ..																		5
	Bushire ..																		10
	Ispahan ..																		11
	Tehran ..																		
	Meshed ..																		
Arabia	Muscat ..	000 61	7 09 02	99 03 2	194 74	2 2 7 0 4	- - - 76	000 61	6 08 00	98-03 0	201 69	8 5 8 3 2	- - - xx	+ 1	x	2.2	+ 0.9	2.2	4
	Sharjah ..																		4
	Kuwait ..																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same 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 Por KARACHI-11

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

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N ddff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$D_{s1}v_{s1}$ spp	$8N_s C h_s h_s$	O $T_sT_s T_dT_d$	I dwdw P_WH_W
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Safinaeguarat ..	73 232	673 00	1 04 20	95 02 0	186 70	1x 9 00	7 4 612	8 0 000	0 58 54	1 04 34
Yuhomaru ..	73 135	601 00	2 [illegible] 04	98 02 1	210 68	21 6 00	3 5 910	..		
Dinmude ..	73 183	682 00	0 35 19	98 02 0	173 77	80 9 00	6 5 803	..	0 53 66	1 35 22
Gehomaru ..	73 226	614 06	2 02 10	99 02 1	235 73	21 6 00	3 5 305	..		
Yuhomaru ..	73 215	625 12	1 07 10	99 02 1	195 75	11 6 00	3 5 940	..		

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

Station	TEMP. CODE :—			(II)iii		99PoPoPoPo			ToTdoTdoTxo			GGihihihi		TxTxTdxTdxTxx etc.				55555		hihihPxPxPx			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	417 80	990 17	210 91	140 55	200 57	855 09	136 33	700 39	077 96	509 19	589 91	404 73	699 97	301 53	839 95	555 55	359 00	165 64	688 00	127 14	456 00	409 97	509 97	793 50	779 96	577 50
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	33 12	33 05	33 07	31 13	31 21	29 24	..	..	..	..	36 09	34 12	39 13	30 13	29 21	30 20	36 07	36 08	34 09	32 15	21 25	30 21	..	..
Chhor ..	01 13	03 13	03 11	02 07	31 04	28 19	27 28	28 51	..	..							03 17	03 17	92 15	36 17	30 17	27 27	..	..
Chittagong ..	35 15	35 19	34 13	35 15	27 05	24 21	25 29	..	..	..	36 17	36 21	34 21	32 12	29 04	29 09	01 11	01 18	35 17	33 09	28 09	25 19	26 28	..
Cox's Bazar ..	01 23	01 20	36 17	36 04	26 16	25 17	26 35	26 46	..	..	01 22	36 21	36 21	31 07	29 03	24 13	36 21	36 47	01 24	36 08	25 08	25 23	27 27	26 55
Dacca ..	35 05	32 06	32 09	32 18	34 12	28 14	27 32	28 40	..	..	34 08	34 10	33 12	32 13	33 17	27 15	35 07	35 13	33 12	32 31	32 14	31 13	28 30	
Dalbandin ..	..	..	10 05	28 01	32 03	25 10	26 23	27 34	..	..	..	..	08 08	06 06	29 04	31 10	..	..	..	01 04	31 04	35 05	27 21	27 18
Dhaka ..	..	..	..	..	02 10	36 06	17 08	xxxx	26 18	26 30	..	..	..	03 03	02 03	06 02	..	..	..	..	04 09	01 15	33 06	
Fort Sandeman ..	..	..	..	03 08	01 07	08 05	20 04	29 18	26 29	26 49	..	..	..	06 02	03 09	02 07	..	..	..	21 01	01 09	01 06	28 04	28 34
Jacobabad ..	33 07	32 05	30 03	03 04	27 07	26 15	..	..	..	..	13 09	11 02	19 01	30 02	36 07	32 16	13 04	01 04	30 03	33 06	28 07	36 09	33 08	
Jhalum ..	27 01	24 03	25 03	14 02	13 10	13 13	17 07	23 10	27 28	25 31	01 04	03 04	12 08	11 11	13 11	09 07	35 03	12 03	11 02	12 08	13 10	10 13	13 23	17 42
Jiwani ..	35 05	26 05	26 05	..	..	..	..	..	..	..	..	..	..	..	..	..	32 13	31 13	28 15	15 01	09 05	..	..	..
Karachi ..	04 15	03 08	02 11	02 09	01 08	28 22	27 35	27 50	28 62	29 74	05 13	06 13	36 11	02 10	34 09	25 16	05 12	04 07	35 07	36 13	03 09	28 20	28 33	..
Khanpur ..	01 09	03 10	03 10	02 12	01 12	33 05	..	..	..	..	..	..	..	..	..	..	04 08	02 12	36 14	01 18	01 14	33 10	29 25	
Lahore ..	29 02	29 04	16 05	12 12	12 16	15 12	14 20	15 11	19 11	25 19	36 08	10 04	12 05	13 07	16 06	16 10	08 02	14 07	14 06	12 11	10 11	16 03	26 08	26 15
Multan ..	01 04	01 06	36 10	01 11	31 03	17 04	23 14	..	..	..	10 03	01 03	01 07	34 09	02 07	36 05	02 07	02 09	01 09	01 12	02 08	36 05	36 40	28 43
Peshawar ..	..	11 06	32 10	33 11	04 08	10 08	14 04	27 15	26 25	26 29	..	..	..	..	..	..	..	20 02	36 05	36 07	04 06	09 07	09 07	29 13
Quetta ..				23 06	19 04						..	..	..	..	28 03	27 06	..	..	..	..	27 02	29 05	32 15	
Sylhet ..	11 03	19 03	22 02	07 05	33 05	28 16	26 29	26 44	..	..	09 11	06 01	08 03	05 05	28 03	29 14	09 10	11 05	08 03	06 01	25 06	28 14	27 33	26 54
Veraval ..																								
Bushire ..																								
Sharjah ..																								

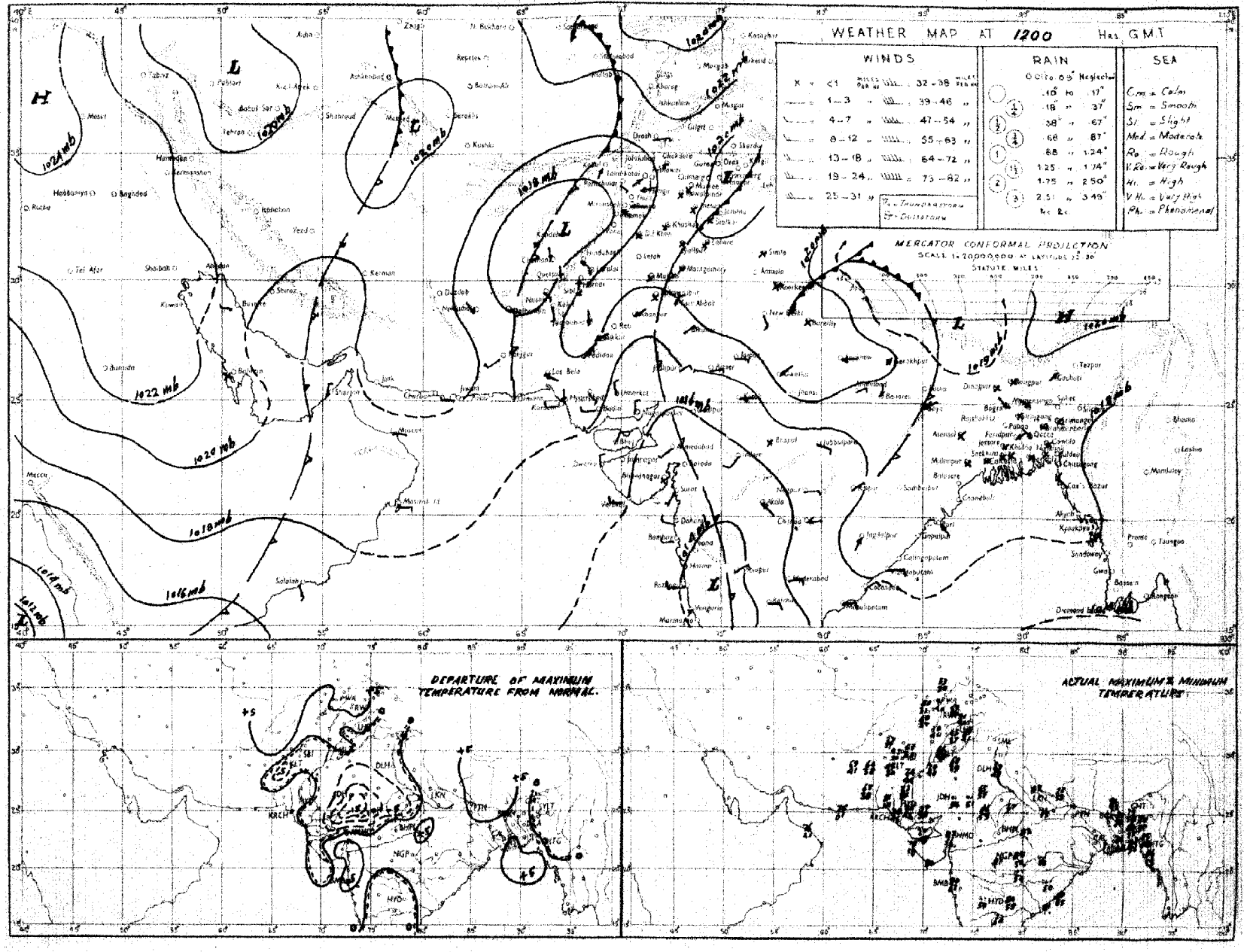
Cloud Observation Data (GGiii Cddv,v, etc.)

*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 0.1, 0.4, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.6, and 9.0 km. The levels given at the head of the columns are the nearest equivalent values in thousands of feet.

Printed at Nazeer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

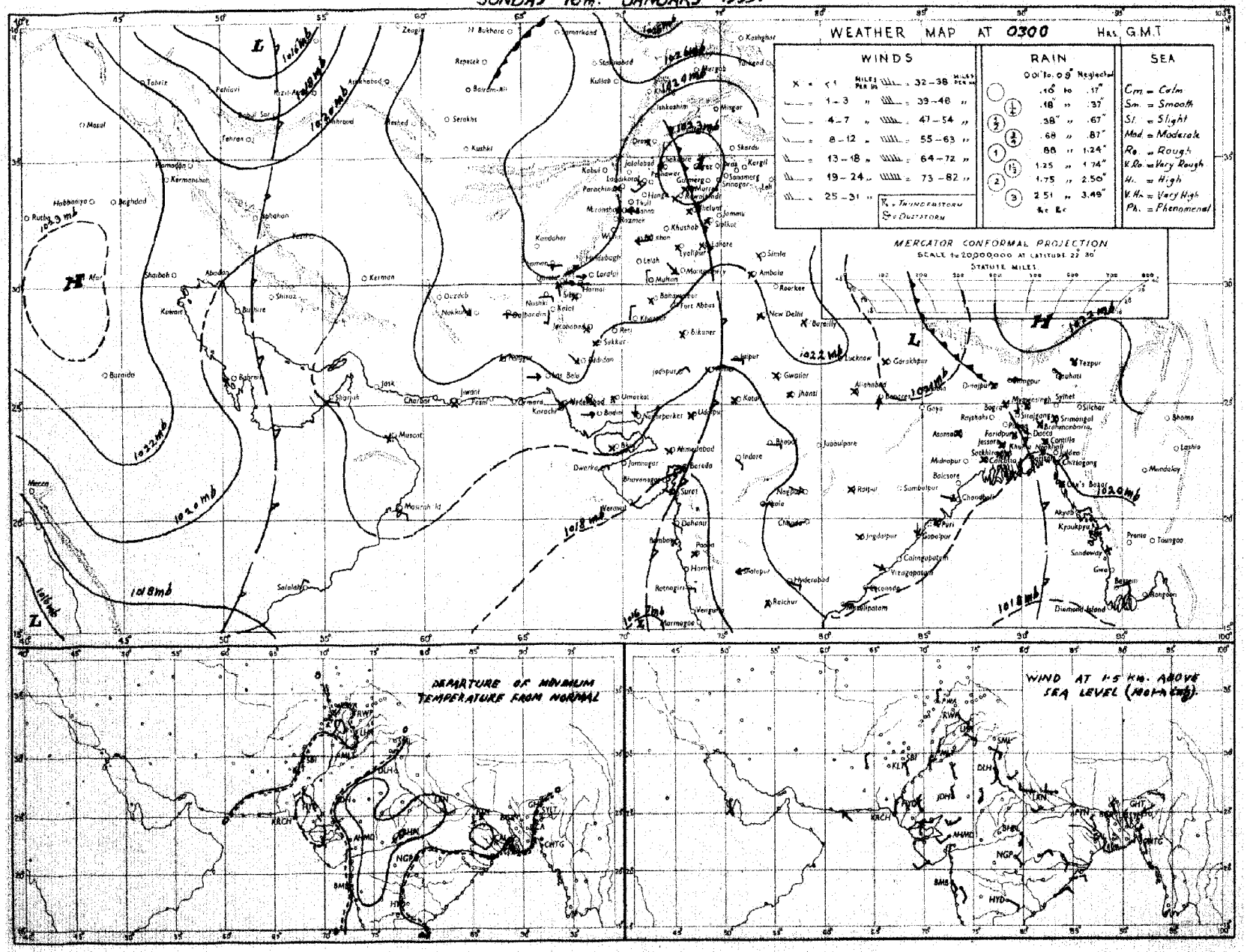
SATURDAY 15th. JANUARY 1955.



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

PAKISTAN DAILY WEATHER MAP

SUNDAY 16th. JANUARY 1955.



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

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 17TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance from Kashmir has moved away north-eastwards.

A trough of low extends from south Iran to Persian Gulf. The trough of low over Gujrat has become unimportant.

Weather remained dry over the country.

Night temperatures were 2-6°F above normal in the upper North-West Frontier Province and central districts of the Punjab.

Forecast valid until the evening of 18th:—Dry weather will prevail over the country.

Karachi-11.
The 17th January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M T_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 59	0 31 03	94 02 0	162 72	0 0 9 0 0	- - - xx	000 57	0 05 02	96 02 4	218 68	0 0 9 0 0	- - - 54	×	- 3	0	- 4.2	0	140
	Chittagong	000 52	0 29 05	96 00 0	163 70	0 0 9 0 0	- - - 81	000 53	0 07 05	97 00 0	187 60	0 0 9 0 0	- - - 53	+ 2	- 2	0	- 2.8	0	108
	Noakhali	000 58	0 00 00	94 42 0	193 71	0 0 9 0 0	- - - 79	000 57	0 00 00	95 40 6	236 65	0 0 9 0 0	- - - 55	+ 1	- 3	0.1	- 1.8	0	115
	Comilla	000 67	0 31 01	93 07 0	160 70	0 0 9 0 0	- - - 81	000 55	0 00 00	96 00 0	187 66	0 0 9 0 0	- - - 55	+ 2	+ 2	0	- 1.7	0	94
	Brahmanbaria	000 58	0 00 00	xx 00 0	160 69	0 0 9 0 0	- - - 81	000 53	0 23 02	97 00 0	191 66	0 0 9 0 0	- - - 55	—	—	0	- 1.4	0	78
	Srimangal	000 63	0 00 00	96 00 0	170 68	0 0 9 0 0	- - - 78	000 58	0 00 00	97 00 0	189 62	0 0 9 0 0	- - - 46	- 3	- 2	0.1	- 1.7	0	98
	Sylhet																		..
	Mymensingh	000 58	0 00 00	96 00 0	163 73	0 0 9 0 0	- - - 79	000 58	0 09 02	96 00 0	192 63	0 0 9 0 0	- - - 54	+ 3	+ 1	0.7	- 0.3	0	74
	Narayanganj	000 53	0 00 00	xx 05 4	164 71	0 0 9 0 0	- - - 80	000 58	0 00 00	94 10 4	192 66	0 0 9 0 0	- - - 57	+ 2	+ 2	0.2	- 1.0	0	91
	Dacca	000 54	0 00 00	97 00 0	160 71	0 0 9 0 0	- - - 79	000 55	0 23 03	96 10 0	184 67	0 0 9 0 0	- - - 52	—	—	0.4	—	0	..
(Deltaic)	Faridpur	000 57	0 00 00	94 10 0	167 71	0 0 9 0 0	- - - 77	000 57	0 18 02	94 05 0	185 67	0 0 9 0 0	- - - 54	+ 1	+ 1	0.9	- 0.4	0.3	91
	Barisal	000 55	0 31 01	96 00 0	155 79	0 0 9 0 0	- - - 79	000 59	0 00 00	95 00 4	185 69	0 0 9 0 0	- - - 57	+ 1	+ 2	0.3	- 1.5	0	91
	Khulna	000 57	0 31 02	96 00 0	163 76	0 0 0 0 0	- - - 84	000 63	0 00 00	99 00 0	189 67	0 0 0 0 0	- - - 63	+ 1	+ 8	0.2	- 1.2	0	68
	Satkhira	000 57	0 00 00	98 00 0	159 78	0 0 9 0 0	- - - 82	000 61	0 00 00	98 00 0	187 70	0 0 9 0 0	- - - 55	+ 2	- 2	0.9	- 1.2	0	65
	Jessore	000 61	0 00 00	97 00 0	174 74	0 0 9 0 0	- - - 82	000 61	0 18 02	97 00 0	182 63	0 0 9 0 0	- - - 54	—	—	0.3	- 0.9	0	65
(North)	Pabna																		59
	Sirajganj	000 59	0 00 00	xx 00 0	174 67	0 0 9 0 0	- - - 79	000 59	0 00 00	97 00 0	162 67	0 0 9 0 0	- - - 53	+ 3	+ 1	0	- 0.9	0	56
	Rajshahi																		64
	Bogra	000 55	0 00 00	97 00 1	176 74	0 0 9 0 0	- - - 79	000 55	0 00 00	95 10 0	160 65	0 0 9 0 0	- - - 53	+ 3	+ 1	0.3	- 0.6	0	69
	Dinajpur	000 54	0 00 00	xx 00 0	159 74	0 0 9 0 0	- - - 81	000 61	0 00 00	96 00 0	178 69	0 0 9 0 0	- - - 51	+ 5	+ 2	0	- 0.9	0	72
	Rangpur	000 xx	0 00 00	xx 02 0	— —	0 0 9 0 0	- - - —	000 x*	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0	- 0.6	0	84
KASHMIR	Srinagar†																		26
	Gulmerg††																		..
	Sonamerg (a)																		71
	Dras†																		26
	Leh††																		3
	Skardu*																		6
	Misgar†																		5
	Aliabad†																		..
	Gilgit*																		..
	Jammu																		
PUNJAB (North)	Lahore	000 50	1 00 00	96 01 1	186 67	0 0 9 4 0	- - - 73	000 44	0 00 00	95 10 0	212 45	0 0 9 0 0	- - - 44	+ 5	+ 1	0	- 1.0	0	19
	Sialkot	000 57	2 16 01	98 01 1	180 66	2 2 6 0 0	- - - 73	000 41	3 07 02	98 00 0	213 51	3 1 6 0 0	- - - xx	+ 7	×	0.3	- 1.4	0	32
	Jhelum	000 42	0 00 00	97 02 0	187 70	0 0 9 0 0	- - - 74	000 38	4 00 00	94 10 1	217 43	0 0 9 3 8	- - - 41	—	—	0.3	—	0.2	..
	Rawalpindi*	000 29	0 00 00	99 00 1	067 58	0 0 9 0 0	- - - 67	000 32	3 00 00	99 01 1	063 65	3 0 9 0 0	- - - 38	+ 5	- 1	0.7	- 1.8	0	36
	Murree*	000 24	3 13 03	98 11 1	028 42	3 × 7 4 ×	- - - 50	000 45	4 05 03	98 01 1	025 37	4 5 5 × ×	- - - 32	+ 7	+ 1	1.7	- 3.3	0.2	59
	Campbellpore	000 40	0 00 00	99 00 0	225 65	0 0 9 0 0	- - - 65	000 31	0 00 00	99 00 0	237 51	0 0 9 0 0	- - - 35	—	—	0	—	0	..
	Khushab	000 39	0 16 02	99 00 0	183 70	0 0 9 0 0	- - - 73	000 40	0 00 00	99 00 0	216 45	0 0 9 0 0	- - - 48	+ 5	+ 6	0	- 0.7	0	15
	Leiah																		..
	Lyallpur	000 50	0 07 02	96 00 0	185 67	0 0 9 0 0	- - - 68	000 40	0 00 00	96 00 0	222 41	0 0 9 0 0	- - - 39	+ 1	- 6	0	- 0.5	0	12
(South)	Montgomery	000 43	1 31 02	96 00 0	183 67	0 0 9 3 0	- - - 69	000 40	0 00 00	96 00 0	2 9 46	0 0 9 0 0	- - - 44	- 1	- 2	0	- 0.5	0	10
	Multan	000 37	1 05 07	96 01 1	196 65	1 5 6 0 0	- - - x	000 35	0 00 00	94 05 0	219 45	0 0 9 0 0	- - - 41	×	—	0.1	- 0.3	0.1	7
	Khanpur	000 40	4 05 03	95 05 1	149 69	0 0 9 0 3	- - - 71	000 38	0 31 02	96 00 0	216 45	0 0 9 0 0	- - - 39	- 1	—	0	- 0.3	0	6
	Bahawalpur	000 45	7 00 00	97 00 0	190 62	7 0 9 0 2	- - - 69	000 39	0 00 00	97 00 0	2 2 47	0 0 9 0 0	- - - 43	- 2	+ 2	0	- 0.3	0	8
	Fort Abbas	000 48	1 34 03	97 01 0	190 ×6	1 1 6 0 0	- - - 71	000 40	0 34 03	97 00 0	2 6 45	0 0 9 0 0	- - - 39	—	—	0.1	—	0.1	8
N.W.F.P. (Upper)	Drosh*	000 06	2 00 00	96 03 1	054 49	2 1 8 0 0	- - - 59	000 19	3 00 00	96 07 7	095 37	0 0 9 3 0	- - - 35	+ 11	+ 3	1.5	—	0.6	18
	Chakdara*	000 33	0 18 02	98 00 0	036 65	0 0 9 0 0	- - - 67	002 53	0 00 00	98 00 0	038 40	0 0 9 0 0	- - - 39	—	—	0.7	—	0	..
	Peshawar	000 59	1 00 00	96 02 0	182 67	0 0 9 3 0	- - - 71	000 36	2 33 02	97 01 1	217 41	2 0 9 4 0	- - - 42	+ 8	+ 1	0.3	- 1.2	0	14
	Haripur	000 27	0 23 02	98 00 0	012 67	0 0 9 0 0	- - - 69							—					29
	Kakul	000 25	0 31 03	98 00 0	067 55	0 0 9 0 0	- - - 62	000 22	6 31 02	98 02 1	079 44	6 3 7 0 0	- - - 41		—	0	—	0	7
	Cherat	000 27	5 16 02	97 02 0	063 55	0 0 9 0 0	- - - 59	000 25	0 34 02	97 02 0	074 46	0 0 9 0 0	- - - 41	+ 10	+ 2	0.5	- 2.4	0	25
	Landi Kotal*	000 25	0 05 02	97 00 0	055 59	0 0 9 0 0	- - - 61	000 18	0 00 00	97 00 1	070 34	0 0 9 0 0	- - - 32	—	—	0.2	—	0.1	..
(Lower)	Hangu	xxxxx	0 18 02	96 00 0	— —	0 0 9 0 0	- - - —	xxxxx	1 09 02	98 00 0	— —	0 0 9 × 5	- - - —	—	—	—	—	—	..
	Parachinar*	000 12	5 13 02	99 01 1	035 51	5 0 8 3 0	- - - 57	000 23	2 36 02	97 02 1	236 34	0 0 9 6 0	- - - 33	—	+ 4	0.4	—	0.2	13
	Miranshah*	000 50	0 11 02	99 00 0	057 62	0 0 9 0 0	- - - 65	000 31	0 00 00	99 00 0	065 39	0 0 9 0 0	- - - 36	—	—	0.4	- 0.8	0.1	11
	Bannu	000 57	0 13 02	99 00 0	185 65	0 0 9 0 0	- - - 72	000 26	0 27 02	99 00 0	212 48	0 0 9 0 0	- - - 42	—	—	0.2	—	0	10
	Wana																		..
	D.I. Khan	000 46	0 00 00	99 00 0	183 70	0 0 9 0 0	- - - 71	000 33	0 00 00	98 00 0	224 40	0 0 9 0 0	- - - 40	+ 3	- 1	0	- 0.6	0	11
BALUCHISTAN (North)	Fort Sandeman*	000 xx	1 36 03	98 02 2	051 56	0 0 9 0 4	- - - 59*	000 xx	1 09 03	97 01 2	096 31	0 0 9 4 0	- - - 29	+ 1	- 3	0.3	- 0.7	0.2	11
	Hindubagh†	000 34	2 23 03	98 03 0	025 55	2 1 5 0 0	- - - 59	000 27	0 27 02	98 00 0	046 32	0 0 9 0 0	- - - 26	—	—	0.7	—	0.5	..
	Loralai*	000 19	0 00 00	98 00 0	041 56	0 0 9 0 0	- - - 56	000 14	0 23 05	98 00 0	080 34	0 0 9 0 0	- - - 29	—	—	0.1	—	0.1	..
	Sibi	000 32	0 00 00	95 00 0	193 72	0 0 9 0 0	- - - 75	000 28	0 00 00	92 00 0	225 42	0 0 9 0 0	- - - 42	—	—	0	—	0	5
	Harnai (a)							000 xx	0 18 02	98 00 0	— —	0 0 0 0 0	- - - —		—	0.1	- 1.2	0.1	14
	Quetta†	000 38	4 00 00	97 01 0	023 50	4 5 7 0 0	- - - 53	000 28	0 00 00	97 00 0	034 30	0 0 9 0 0	- - - 27	—	—	0.8	- 1.4	0.7	9
	Chaman*	000 19	0 27 02	98 00 0	062 56	0 0 9 0 0	- - - 59	000 30	0 07 04	98 00 0	104 35	0 0 9 0 0	- - - 34	+ 7	0	1.3	- 1.3	1.2	8
	Kalat†	000 29	0 31 07	98 00 0	011 47	0 0 9 0 0	- - - 54	000 32	0 18 05	97 00 0	035 32	0 0 9 0 0	- - - 30	+ 4	+ 4	1.2	- 0.7	1.1	..
	Nushki*	000 46	0 05 05	98 00 0	079 60	0 0 9 0 0	- - - 64	000 33	0 05 10	98 02 0	113 51	0 0 0 0 0	- - - 27	—	—	1.1	—	1.0	4
	Dalbandin*	000 44	1 09 02	98 01 0	053 65	1 1 7 0 0	- - - 68	000 35	1 00 00	97 03 0	066 40	0 0 9 0 1	- - - 38	+ 3	+ 1	0.3	- 0.9	0.3	2
	Nokkundi*	000 36	0 31 02	99 00 0	052 69	0 0 9 0 0	- - - 71	000 37	0 31 02	98 00 0	062 48	0 0 9 0 0	- - - 43	—	—	0.3	—	0.2	..
(South)	Panjgur*	000 34	2 23 03	97 03 1	048 66	2 0 9 2 0	- - - 67	000 35	0 05 03	98 00 0	071 42	0 0 9 0 0	- - - 39	- 3	0	0.1	—	0.1	5
	Turbat	000 45	5 27 05	97 03 1	179 79	2 4 5 0 6	- - - 80	000 55	0 13 03	96 00 0	212 59	0 0 9 0 0	- - - 56	—	—	0.5	—	0.3	..
	Jiwani	000 57	3 27 05	96 02 1	177 75	1 1 6 0 5	- - - 76	000 61	2 34 02	97 03 0	202 66	1 5 5 0 1	- - - 63	—	—	3.9	—	2.2	4
	Pasni	000 55	0 31 05	99 00 0	185 76	0 0 9 0 0	- - - 79	000 57	0 31 02	98 00 0	202 60	0 0 9 0 0	- - - 57	+ 4	+ 1	0.4	- 1.2	0.4	6
	Ormara																		8
	Las Bela	000 53	0 18 02	97 00 0	177 81	0 0 9 0 0	- - - 84	000 49	0 25 02	97 00 0	221 55	0 0 9 0 0	- - - xx	—	—	0.1	—	0.1	..
SIND (Lower)	Karachi (Manora)	000 60	4 27 02	98 01 1	178 73	0 0 9 0 4	- - - 77	000 40	2 09 05	97 01 1	202 59	0 0 9 0 1	- - - 58	+ 2	+ 1	0	- 0.5	0	9
	Karachi (A.P.)	000 47	5 27 07	97 03 1	176 74	0 0 9 0 4	- - - 80	000 38	2 07 02	97 03 0	204 59	1 1 7 0 1	- - - 51	—	—	0	—	0	..
	Badin	000 35	0 27 02	97 00 0	171 75	0 0 9 0 0	- - - 78	000 33	0 00 00	96 00 0	217 48	0 0 9 0 0	- - - 46	+ 1	- 3	0	- 0.4	0	..
	Nagar Parkar	000 xx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 05 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	8
	Umarkot	000 29	0 36 09	97 00 0	166 75	0 0 9 0 0	- - - 77	000 23	0 36 03	xx 00 0	202 46	0 0 9 0 0	- - - 43		—	0	—	0	7
	Chhor																		..
	Hyderabad	000 32	1 07 03	97 01 1	176 74	0 0 9 0 1	- - - 76	000 34	0 00 00	97 00 0	213 51	0 0 9 0 0	- - - 49	0	- 2	0	- 0.2	0	..
(Upper)	Pad Idan	000 41	0 05 02	97 00 0	181 73	0 0 9 0 0	- - - 74	000 35	0 00 00	96 00 0	217 41	6 0 9 0 0	- - - 39	—	—	0	—	0	4
	Nawabshah	000 36	2 00 00	97 01 0	189 74	0 0 9 0 1	- - - 75	000 39	1 00 00	97 02 1	228 44	0 0 9 0 1	- - - 42	—	—	0	—	0	4
	Sukkur	000 42	0 05 02	96 00 0	184 70	0 0 9 0 0	- - - 76	000 39	0 11 02	96 00 0	211 51	0 0 9 0 0	- - - 43	—	—	0	—	0	..
	Jacobabad	000 49	0 00 00	97 00 0	186 73	0 0 9 0 0	- - - xx	000 35	0 00 00	97 00 0	216 49	8 0 9 0 0	- - - 45	×	0	0.1	- 0.2	0.1	20
Junagarh	Reti																		
	Veraval													—					..
Afghanistan	Jalalabad*	000 25	2 00 00	97 01 0	012 65	0 0 9 4 0	- - - 68	000 27	3 0 0 0	97 01 0	020 47	0 0 9 0 2	- - - 36	—	—	0	—	0	12
	Kabul†	000 13	7 25 02	99 03 2	045 47	0 0 9 4 0	- - - 53	000 17	1 20 09	99 00 0	054 32	0 0 9 0 1	- - - 27	—	—	0.6	—	0	..
	Kandahar	000 34	0 23 02	98 00 0	033 59	0 0 9 0 0	- - - 61	000 32	3 00 00	97 01 0	058 37	0 0 9 0 9	- - - 32	—	—	1.2	—	1.2	.

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 17TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{H1}D_{M1}T_{x1}T_{n1}$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_2D_{H2}D_{M2}T_{n2}T_{n2}$	Departure from normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 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	Jask																		4
	Charbar																		5
	Bushire																		10
	Ispahan																		11
	Tehran																		
	Meshed																		
Arabia	Muscat	000 64	7 09 05	97 01 2	169 75	6 7 6 4 ×	- - - 76	000 61	1 00 00	99 01 0	192 68	1 0 8 3 0	- - - ××	+2	×	2.2	+ 1.0	2.2	4
	Sharjah																		4
	Bahrein																		5
	Kuwait																		

* 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 Por KARACHI-11

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

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N ddff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ spp	8 $N_s C h_s h_s$	O $T_sT_s T_dT_d$	I dwdw PwHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Brehal ..	13 166	617 06	1 04 09	99 02 0	199 76	12 4 00	6 5 108	..	0 51 65	1 04 21
Dareen ..	13 241	583 06	2 12 06	99 01 1	214 74	11 6 88	3 5 110	..	0 52 55	1 11 32
Laleia ..	13 227	596 12	3 11 02	98 03 0	181 79	3× 6 4×	7 6 533	..	0 53 70	1 11 20

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhrhrihi	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	h1h1P1P1P1	$T_1T_1T_{d1}T_{d1}T_{x1}$ 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	417 80 990 17 191 24	150 55 191 12 854 99 120 31	700 26 055 12 509 06	589 99 404 62	689 96 301 44	829 93 555 55 359 00 150 59	668 00	090 44 446 00 005 62	783 50 769 96 562 50 879 93
Quetta	416 61 998 30 090 42	130 20 519 95 508 67 719 90	403 99 789 96 555 55	678 00 060 65	887 36 009 90	917 30 509 95 987 08 509 95	426 00	619 93 485 82 619 98	713 50 859 92

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	31 05	31 56	31 10	31 23	31 29	29 23	27 32	27 41	..	..	33 09	32 41	32 01	30 19	29 27	..	26 03	26 06	28 10	27 17	28 25	29 38	..	..
Chhor ..	02 11	01 11	01 10	33 09	30 16	28 23	27 26	26 47	..	..	..	..	..	..	..	..	02 16	01 18	01 23	35 18	34 24	35 31	..	..
Chittagong ..	34 08	35 07	36 10	06 02	27 11	28 20	26 26	27 48	..	..	..	..	..	..	..	..	04 09	03 09	35 14	34 21	33 19	31 20	27 31	29 44
Cox's Bazar ..	35 11	36 10	01 08	36 05	30 10	27 22	26 30	..	..	..	35 15	36 21	35 10	35 05	27 11	26 18	01 18	01 21	36 26	01 25	35 15	32 17	27 27	29 50
Dacca ..	30 07	32 10	32 15	33 25	32 24	30 19	27 27	26 39	..	..	31 11	31 17	31 16	32 20	32 22	..	24 04	28 05	30 09	29 19	30 27	30 30	27 34	..
Dalbandin ..	..	..	10 03	29 03	34 02	31 03	27 21	27 29	27 49	..	..	..	08 10	09 06	14 03	28 13	..	..	06 05	20 04	24 06	33 03	28 20	28 33
Drosh ..	..	..	..	..	03 05	01 13	14 02	19 06	27 13	..	..	..	..	06 01	04 05	03 08	..	.	..	..	05 07	02 19	36 37	..
Fort Sandeman ..				03 01	04 04	33 03	23 06	28 35	28 53	27 59										23 02	32 03	31 07	25 13	27 33
Jacobabad ..	32 02	28 03	29 03	33 03	35 04	01 03	30 05	27 23	..	..	09 10	12 07	11 03	27 05	31 06	31 06	12 07	13 07	21 04	23 04	29 06	32 07	32 15	..
Jhelum ..	36 04	03 03	05 14	12 15	12 10	09 12	05 08	36 11	28 18	28 45	36 03	27 02	21 01	02 03	02 03	12 02	32 02	28 04	29 05	33 09	34 07	05 03	27 03	28 24
Jiwani ..	30 05	27 05	22 05	22 04	27 10	29 29	..	..	..	..	26 12	25 12	25 13	29 06	30 10	28 14	29 06	29 07	29 07	26 06	28 16	30 21	29 49	..
Karachi ..	05 03	04 04	01 06	02 05	05 07	30 19	27 31	27 45	21 58	28 28	36 04	35 02	27 04	34 10	34 08	29 14	01 06	34 04	29 05	31 11	33 10	29 15	28 29	..
Khanaur ..	36 17	02 12	03 10	02 21	01 11	35 08	..	..	..	..	04 07	04 13	03 15	01 15	03 10	..	..	..	..	..	..	..	..	..
Lahore ..	08 03	09 05	11 06	13 09	15 09	14 09	27 07	27 18	29 28	28 49	24 01	08 03	07 03	09 09	08 07	30 05	20 05	36 05	36 05	14 03	07 07	29 03	29 11	27 37
Multan ..	02 05	02 06	02 06	02 04	03 02	32 05	29 26	28 47	22 05	01 05	05 07	04 07	01 05	27 05	01 07	03 08	04 06	02 04	34 10	35 07	27 23	..	..	..
Peshawar ..	..	10 02	08 03	08 05	10 02	05 04	14 02	28 11	26 13	27 34	..	03 03	01 02	25 02	18 05	19 04	..	24 03	33 06	32 06	33 02	04 01	30 05	29 14
Quetta ..				25 05	18 06	28 13	27 29	27 41	27 51						26 02	25 08					32 05	34 13	32 28	..
Sylhet ..	17 03	18 03	15 01	36 03	27 14	29 21	27 35	..	..	..	16 03	23 03	25 05	26 06	29 23	29 24	11 08	12 05	17 04	26 11	29 22	29 36	27 41	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

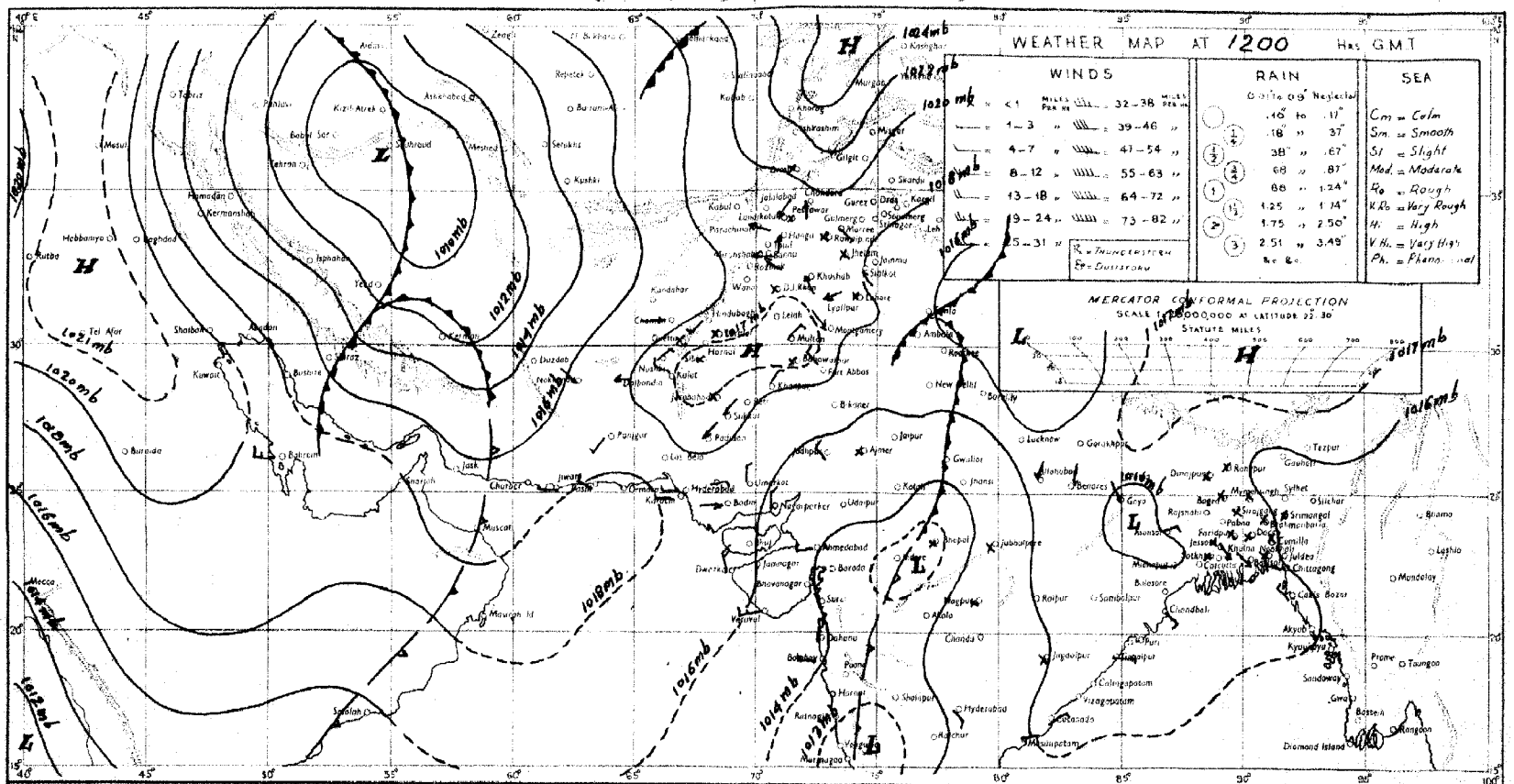
Cloud Observation Data (GGiii Cddv,v, etc.)

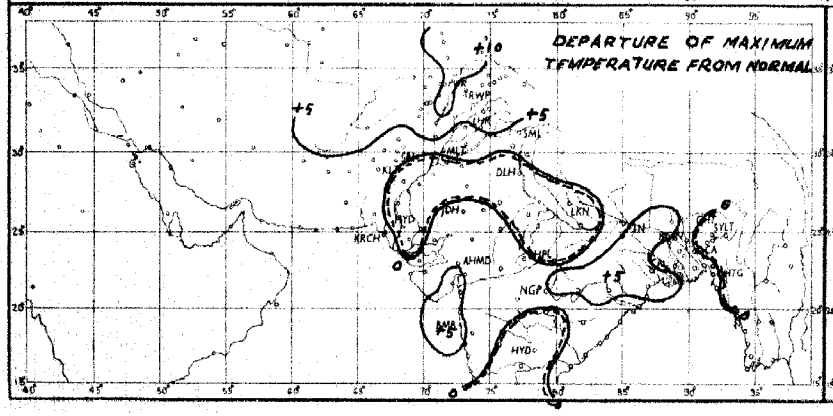
* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The actual time of observations may vary within half an hour of the specified time.
‡ The pressure levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0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

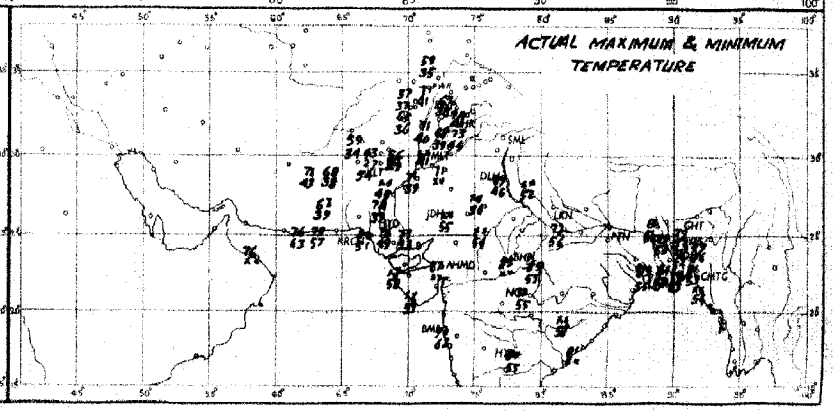
Printed at Nasser Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

SUNDAY 16th JANUARY 1955.



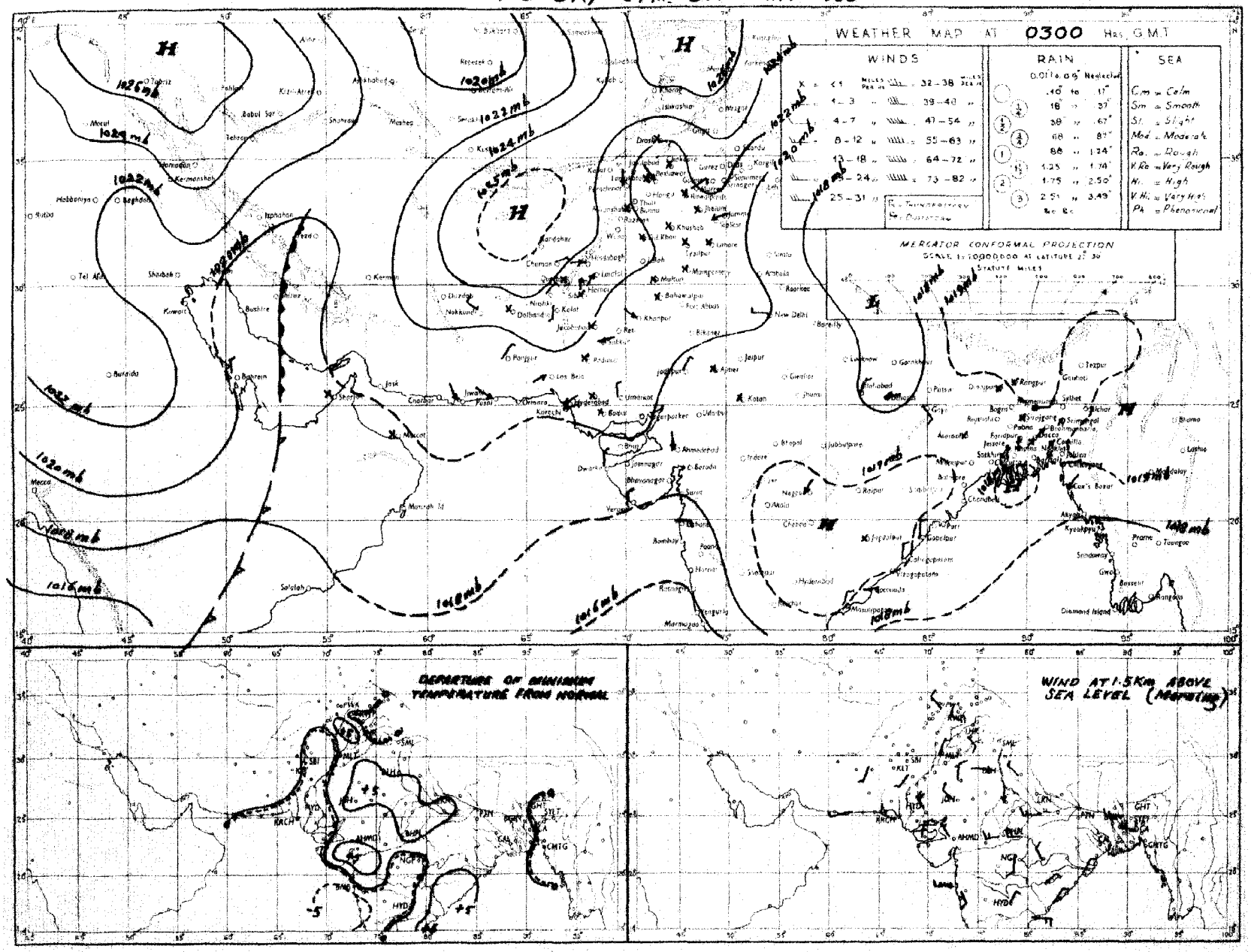




Rainfall amounts indicated in the above chart refer to past 9 hours

PAKISTAN DAILY WEATHER MAP

MONDAY 17th JANUARY 1955



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

onthly Subscription.

ge 1—2.

ge 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR TUESDAY, THE 18TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

A western disturbance is moving eastwards across Sub-Himalayan United Province. Its associated trough extends to Chota Nagpur. Another trough lies over East Pakistan.

Yesterday's trough over South Iran and Persian Gulf persists.

Weather remained dry over West Pakistan. Scattered light rain/drizzle has occurred in the Eastern and the Northern sub-divisions of East Pakistan.

Night temperatures were 3-8°F above normal in East Pakistan.

Forecast valid until the evening of 19th:—Scattered thunderstorms/showers will occur in East Pakistan. Weather will remain dry over West Pakistan.

Karachi-11.
The 18th January, 1955.

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 of		Rainfall			
	RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhC$_L$ h C$_M$C$_H$	W$_S$D$_S$D$_M$ T$_x$T$_x$	RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhC$_L$ h C$_M$C$_H$	W$_S$D$_S$D$_M$TaTn	TxTx	TaTn	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar ..	000 61	4 31 02	94 01 1	157 73	0 0 9 0 6	- - - 82	000 58	0 05 02	96 00 0	184 68	0 0 9 0 0	- - - 57	+ 2	0	0	- 4.2	0	140
Chittagong ..	000 53	0 85 02	96 00 0	157 70	0 0 9 0 0	- - - 83	000 56	0 34 05	97 00 0	191 68	0 0 9 0 0	- - - 56	+ 4	+ 1	0	- 2.8	0	108
Noakhali ..	000 69	0 00 00	95 40 0	157 72	0 0 9 0 0	- - - 81	010 59	2 80 09	96 03 4	225 75	0 0 9 1 0	- - - 57	+ 3	- 1	0.1	- 1.8	0	115
Comilla ..	000 63	0 00 00	96 00 0	160 74	0 0 9 0 0	- - - 82	090 59	0 09 01	96 00 0	180 66	0 0 9 0 0	- - - 58	+ 3	+ 5	0	- 1.7	0	94
Brahmanbaria ..	000 60	0 00 00	xx 00 0	151 72	0 0 9 0 0	- - - 81	006 62	3 13 02	97 01 1	183 67	0 0 9 0 2	- - - 61	—	—	0.1	- 1.3	0.1	78
Srimangal ..	000 59	0 00 00	96 00 0	156 65	0 0 9 0 0	- - - 80	010 60	4 00 00	96 03 6	200 62	4 8 5 3 0	- - - 47	- 1	- 1	0.2	- 1.6	0.1	98
Sylhet ..																		
Mymensingh ..	000 61	0 00 00	97 00 0	153 74	0 0 9 0 0	- - - 80												74
Narayanganj ..	000 59	0 00 00	xx 05 4	151 74	0 0 9 0 0	- - - 82	000 59	8 09 02	96 03 2	196 64	8 4 7 - -	- - - 56	+ 4	+ 3	0.7	- 0.6	0	91
Dacca ..	000 57	0 00 00	97 00 0	148 71	0 0 9 0 0	- - - 79	000 62	7 11 02	96 02 6	186 66	0 0 9 4 0	- - - 60	—	—	0.4	—	0	..
Faridpur ..	000 61	0 00 00	94 10 0	142 76	0 0 9 0 0	- - - 79	000 63	6 00 00	94 03 1	191 68	3 5 7 1 0	- - - 60	+ 3	+ 7	0.9	- 0.4	0.3	91
Barisal ..	000 64	0 00 00	96 00 0	137 75	0 0 9 0 0	- - - 83	000 72	2 00 00	95 01 4	190 72	7 2 8 0 0	- - - 61	+ 5	+ 6	0.3	- 1.5	0	91
Khulna ..	000 58	0 00 00	96 00 0	147 76	0 0 9 0 0	- - - 85	000 64	0 00 00	94 42 4	184 65	0 0 9 0 0	- - - 65	+ 7	+ 9	0.2	- 1.2	0	68
Satkhira ..	000 xx	2 00 00	97 01 1	147 76	2 5 7 0 0	- - - 84	000 65	0 03 02	98 00 4	187 69	0 0 9 0 0	- - - 62	+ 4	+ 8	0.9	- 1.2	0	65
Jessore ..	000 61	0 00 00	97 00 0	150 76	0 0 9 0 0	- - - 86	000 63	4 05 02	97 02 2	181 66	4 0 9 3 0	- - - 60	—	—	0.3	- 0.9	0	65
Pabna ..																		59
Sirajganj ..																		56
Rajshahi ..							000 62	8 00 00	96 20 2	166 64	8 6 4 - -	- - - 60		+ 8	0	- 0.9	0	64
Bogra ..	008 54	5 23 02	94 02 0	140 77	0 0 9 5 9	- - - 81	000 61	6 23 02	95 05 0	185 64	2 4 6 7 0	- - - 60	+ 5	+ 8	0.3	- 0.6	0	69
Dinajpur ..	000 58	0 00 00	xx 00 0	143 75	0 0 9 0 0	- - - 80	000 58	0 00 00	96 00 0	189 65	0 0 9 0 0	- - - 58	+ 4	+ 9	0	- 0.6	0	72
Rangpur ..	000 xx	0 00 00	xx 00 0	— —	0 0 9 0 0	- - - xx	000 xx	0 00 00	97 00 5	— —	0 0 9 0 0	- - - —	—	—	0	- 0.6	0	84
Srinagar† ..																		
Gulmerg†† ..																		26
Sonamerg (a) ..																		
Drass† ..																		71
Leh†† ..																		26
Skardu† ..																		3
Gilgit ..																		6
Jammu ..																		5
Lahore ..	000 49	0 31 02	96 00 0	160 67	0 0 9 0 0	- - - 72	000 41	0 00 00	96 00 0	198 44	0 0 9 0 0	- - - 42	+ 4	- 1	0	- 1.1	0	15
Sialkot ..	000 55	1 00 00	98 01 1	155 66	1 1 6 0 0	- - - 70	000 40	0 00 02	98 00 0	199 47	0 0 9 0 0	- - - xx	+ 4	x	0.3	- 1.5	0	32
Jhelum ..	000 54	1 27 03	98 02 1	160 68	1 4 9 3 0	- - - 72	000 33	0 00 00	95 05 1	198 41	0 0 9 0 0	- - - 37	—	—	0.3	—	0.2	..
Rawalpindi• ..	000 27	3 00 00	99 01 0	006 64	6 6 9 2 4	- - - 68	000 25	2 00 00	99 01 1	000 40	3 0 9 3 0	- - - 34	+ 6	- 5	0.7	- 1.9	0	36
Murree• ..	000 21	3 31 02	98 11 1	964 40	3 0 7 4 0	- - - 47	000 46	0 00 00	98 00 1	014 39	0 0 9 0 0	- - - 36	+ 4	+ 5	1.2	- 3.4	0.2	59
Campbellpore ..	000 44	0 00 00	99 00 0	182 68	0 0 9 0 0	- - - 68	000 28	0 00 00	99 00 0	215 44	0 0 9 0 0	- - - 34	—	—	—	—	—	..
Khushab ..	000 59	0 00 00	136 69	0 0 9 0 0	- - - 75	000 31	0 00 00	99 00 0	187 41	0 0 9 0 0	- - - xx	—	—	0	- 0.8	0	15	
Leiah ..																		
Lyallpur ..	000 43	0 25 02	96 00 0	168 68	0 0 9 0 0	- - - 72	000 36	0 00 00	96 00 0	199 40	0 0 9 0 0	- - - 40	+ 5	+ 7	0	- 0.5	0	12
Montgomery ..	000 51	0 00 00	97 00 0	166 68	0 0 9 0 0	- - - 72	000 39	0 00 00	96 00 0	197 46	0 0 9 0 0	- - - 45	+ 4	+ 3	0	- 0.5	0	10
Multan ..	000 48	0 00 00	98 00 0	173 69	0 0 9 0 0	- - - 71	000 40	0 00 00	95 05 0	203 49	0 0 9 0 0	- - - 42	+ 3	0	0.1	- 0.3	0.1	7
Khanpur ..	000 46	0 00 00	95 00 0	139 71	0 0 9 0 0	- - - 76	000 35	0 20 02	96 00 0	199 49	0 0 9 0 0	- - - 42	+ 4	- 1	0	- 0.3	0	6
Bahawalpur ..	000 50	0 00 00	97 00 0	169 68	0 0 9 0 0	- - - 73	000 41	1 00 00	97 01 0	203 44	0 0 9 0 1	- - - 40	+ 2	- 1	0	- 0.3	0	6
Fort Abbas ..	000 54	0 31 02	97 00 0	171 68	0 0 9 0 0	- - - 73	000 39	1 00 00	97 01 0	214 46	1 1 6 0 0	- - - 39	—	—	0.1	—	0.1	8
Drosh• ..	000 08	5 05 05	96 03 1	041 51	4 7 8 3 0	- - - 58	000 17	8 18 03	96 00 0	108 36	0 0 9 0 0	- - - 28	+ 10	- 4	1.5	—	0.6	18
Chakdara• ..	000 37	0 18 02	98 00 0	022 62	0 0 9 0 3	- - - 67	000 24	0 00 00	98 00 0	032 38	0 0 9 0 0	- - - 37	—	—	0.3	—	0	..
Peshawar ..	000 53	6 13 02	96 02 1	163 67	1 1 6 3 4	- - - 69	000 28	2 00 05	97 00 1	197 44	0 0 9 0 0	- - - 42	+ 6	- 2	0.3	- 1.3	0	14
Haripur ..							000 17	0 09 02	98 00 0	032 34	0 0 9 0 0	- - - 33	—	—	—	—	—	29
Kakul ..	000 21	4 18 05	97 04 1	045 53	0 0 9 4 0	- - - 59	008 13	0 18 03	96 10 4	057 43	0 0 9 0 0	- - - 39	—	—	0	—	0	7
Cherat ..	000 25	6 34 06	97 03 1	044 53	0 0 9 0 8	- - - 58	000 21	0 34 09	97 00 1	093 47	0 0 9 0 0	- - - 44	+ 9	+ 5	0.5	- 2.4	0	29
Landi Kotal• ..	000 23	2 31 02	97 01 1	036 57	0 0 9 0 4	- - - 59	000 22	0 00 00	97 00 0	058 39	0 0 9 0 0	- - - 33	—	—	0.2	—	0.1	..
Hangu ..	<xxxx	3 07 02	99 02 1	— —	2 4 6 8 0	- - - —	xxxxx	0 18 02	99 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
Parachinar† ..	000 15	2 13 03	99 01 0	017 57	2 1 8 0 0	- - - 57	000 29	0 00 00	98 00 1	027 34	0 0 9 0 0	- - - 32	+ 7	+ 3	0.4	—	0.2	13
Miranshah• ..	000 52	0 11 02	99 00 0	035 62	0 0 9 0 0	- - - 65	000 30	0 00 00	99 00 0	055 40	0 0 9 0 0	- - - 38	—	—	0.4	- 0.8	0.1	11
Bannu ..	000 59	0 13 02	99 00 0	162 68	0 0 9 0 0	- - - 74	000 26	0 29 02	99 00 0	199 44	0 0 9 0 0	- - - 41	—	—	0.2	—	0	10
Wana ..	009 38	0 00 00	99 00 0	034 57	0 0 9 0 0	- - - 58												
D.I. Khan ..	000 43	0 00 00	99 00 0	151 72	0 0 9 0 0	- - - 74	000 26	0 00 00	99 00 0	184 39	0 0 9 0 0	- - - 38	+ 6	- 3	0	- 0.6	0	11
Fort Sandeman• ..	000 90	2 31 05	98 02 2	040 58	0 0 9 4 0	- - - 61	000 20	0 27 02	97 01 2	086 34	0 0 9 0 0	- - - 29	+ 3	- 3	0.3	- 0.7	0.2	11
Hindubagh† ..	000 35	5 31 02	— —	029 54	5 1 8 0 0	- - - 56	000 25	6 31 02	98 03 1	042 30	0 0 9 0 4	- - - 27	—	—	0.7	—	0.5	..
Loralai• ..	000 29	0 27 02	98 00 0	022 62	0 0 9 0 3	- - - 59	000 18	0 23 05	98 00 0	070 34	0 0 9 0 0	- - - 33	—	—	0.1	—	0.1	..
Sibi ..	000 36	0 00 00	96 00 0	182 72	0 0 9 0 0	- - - 74	000 32	4 00 00	96 03 0	211 45	0 0 9 2 0	- - - 42	—	—	0	—	0	5
Harnai (a) ..	000 xx	0 18 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	6 18 02	96 03 0	— —	0 0 9 0 6	- - - —	—	—	0.1	- 1.3	0.1	14
Quetta† ..	000 27	1 34 02	97 01 0	023 53	1 5 9 0 0	- - - 54	009 28	x 00 00	94 43 0	032 31	xx 9 x xx	- - - 27	—	—	0.8	- 1.4	0.7	9
Chaman• ..	000 38	1 27 02	98 03 0	043 58	0 0 9 0 3	- - - 59	000 29	1 09 03	98 03 0	087 41	0 0 9 0 3	- - - 33	+ 7	- 1	1.3	- 1.3	1.2	8
Kalat• ..	000 29	0 31 02	99 00 0	001 49	0 0 9 0 0	- - - 52	000 28	1 18 04	97 03 0	029 32	0 0 9 0 1	- - - 29	+ 2	+ 3	1.2	- 0.8	1.1	..
Nushki• ..	000 31	0 36 05	98 00 0	106 66	0 0 9 0 0	- - - 68	000 27	0 05 09	97 00 0	114 52	0 0 9 0 0	- - - 29	—	—	1.1	—	1.0	4
Dalbandin• ..	000 42	4 00 00	97 03 0	051 68	3 8 7 0 1	- - - 70	000 36	6 05 02	97 03 1	064 44	0 0 9 7 0	- - - 38	+ 5	+ 1	0.3	- 0.9	0.3	2
Nokkundi• ..	000 38	0 00 00	99 00 0	051 72	0 0 9 8 0	- - - 74	000 34	8 31 02	99 00 0	058 52	0 0 9 0 0	- - - xx	—	—	0.3	—	0.2	..
Panjgur• ..	000 42	4 27 03	98 03 0	046 69	0 0 9 4 0	- - - 70	000 33	7 36 03	98 03 1	060 47	0 0 9 6 0	- - - 40	+ 6	+ 1	0.1	—	0.1	5
Turbat ..	000 58	5 23 05	97 03 2	107 80	5 8.5 0 0	- - - 81	000 58	6 00 00	97 03 1	192 61	0 0 9 7 8	- - - 59	—	—	0.5	—	0.3	..
Jiwani ..	000 58	2 25 03	97 01 0	173 75	2 1 6 0 0	- - - 77	000 64	5 31 03	96 03 0	188 67	2 1 6 4 0	- - - 65	—	—	3.9	—	2.2	4
Pasni ..	000 63	0 27 09	99 00 0	169 77	0 0 9 0 0	- - - 80	000 59	8 00 00	98 00 0	187 62	0 0 9 0 0	- - - 59	+ 5	+ 3	0.4	- 1.3	0.4	6
Ormara ..																		6
Las Bela ..	000 52	0 18 02	97 00 0	175 82	0 0 9 0 0	- - - 84	000 55	0 09 02	97 00 0	207 59	0 0 9 0 0	- - - xx	—	—	0.1	—	0.1	..
Karachi (Manora) ..	000 55	2 27 07	98 01 1	166 74	0 0 9 0 1	- - - 76	000 54	5 00 00	97 02 2	190 63	0 0 9 0 4	- - - 59	+ 1	+ 2	0	- 0.5	0	9
Karachi (A.P.) ..	000 56	1 23 07	97 01 0	168 75	1 1 6 0 1	- - - 79	000 52	5 00 00	96 03 0	195 57	0 0 9 0 4	- - - 55	—	—	0	—	0	..
Badin ..	000 38	0 27 05	97 00 0	162 77	0 0 9 0 0	- - - 80	000 40	8 00 00	96 01 0	219 51	0 0 9 0 1	- - - 47	+ 3	- 2	0	- 0.4	0	8
Nagar Parker ..	xxxxx	0 05 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	8 36 02	97 00 8	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
Umarkot ..	000 35	0 36 03	97 00 0	168 76	0 0 9 0 0	- - - 77	000 27	0 00 00	96 19 0	193 46	0 0 9 0 0	- - - 43	—	—	—	—	—	7
Chhor ..																		..
Hyderabad ..	000 39	0 00 00	97 00 0	167 74	0 0 9 0 0	- - - 78	000 40	1 00 00	96 01 1	194 51	0 0 9 0 0	- - - 49	+ 2	- 2	0	- 0.2	—	..
Pad Idan ..	000 41	0 36 03	97 00 0	173 74	0 0 9 0 0	- - - 76	000 37	0 05 02	97 00 0	196 50	6 0 9 0 0	- - - 41	—	—	0	—	0	4
Nawabshah ..	000 38	0 00 00	97 00 0	183 75	0 0 9 0 0	- - - 78	000 39	2 00 00	96 03 0	211 44	0 0 9 0 1	- - - 42	—	—	0	—	0	4
Sukkur ..	000 45	0 00 00	97 00 0	171 72	0 0 9 0 0	- - - 77	000 45	2 00 00	96 05 0	192 48	0 0 9 0 4	- - - 46	—	—	0	—	0	..
Jacobabad ..	000 37	0 31 03	97 00 0	174 73	0 0 9 0 0	- - - 75	000 36	0 00 00	97 00 0	202 48	0 0 9 0 0	- - - 43	+ 3	- 2	0.1	- 0.2	0.1	20
Rett ..																		
Veraval ..																		..
Jalalabad• ..																		..
Kabul• ..	000 23	2 00 00	97 01 0	000 66	0 0 9 4 0	- - - 73	000 26	0 00 00	97 00 0	017 57	0 0 9 0 0	- - - 35	—	—	0	—	0	12
Kandahar ..							000 23	0 20 19	99 00 8	056 33	0 0 9 0 0	- - - 30	—	—	0.6	—	0	..

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 18TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{H1}D_{M1}T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{H1}D_{M1}T_nT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan., 55 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	Jask ..																		4
	Charbar ..																		5
	Bushire ..																		10
	Ispahan ..																		11
	Tehran ..																		
	Meshed ..																		
Arabia	Muscat ..	000 64	7 00 00	98 03 1	160 75	3 4 7 4 0	- - - 82	000 67	3 00 00	99 03 0	169 70	2 0 8 3 1	6 7 9 ××	+ 8	×	2.3	+ 0.8	2.2	4
	Sharjah ..																		4
	Bahrain ..																		5
	Kuwait ..																		

* 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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ sss	$8N_s C h_s h_s$	O T_sT_s T_dT_d	I dwdw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Safinaa Arab ..	23 208	690 06	0 04 14	96 00 0	198 76	00 9 00	3 4 303	8 0 000	0 52 66	1 04 42
Sliedricht ..	23 212	598 06	4 10 07	98 02 0	208 75	42 5 00	..	..	0 50 63	1 10 22

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

Station	TEMP. CODE :—			(II)iii		99PoPoPo		ToTdoTdoTxo			GGhhhhhh			TxTxTdxTdxTxx etc.				55555	hihiPxPxPx			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	417 80	990 15	201 26	140 50	201 25	855 03	120 54	700 27	035 84	509 05	579 90	404 64	679 93	388 50	819 91	555 55	359 00	150 81	678 00	095 07	436 00	509 95	793 50	949 93	572 50	879 96
Quetta	416 61	998 28	090 02	130 13	539 90	908 53	709 91	413 84	555 55	668 00	070 33	897 31	009 90	406 00	649 90	693 50	909 91									

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	24 04	25 04	25 09	27 18	29 28	29 37	28 54	..	..	..	16 15	15 08	18 03	25 08	..	...	14 10	20 03	26 06	28 14	29 17	..	..	..
Chhor ..	36 10	36 11	01 12	26 12	32 43	30 21	28 23	29 51	..	..							30 10	01 09	34 08	02 07	35 16	35 13	29 30	..
Chittagong ..	36 06	36 07	01 08	34 17	34 21	33 22	..	..	..	..	01 03	01 02	23 08	33 11	29 16	29 16	01 08	36 06	03 02	32 05	31 60	29 15	27 27	26 39
Cox's Bazar ..	34 08	01 11	01 15	36 15	36 43	31 15	28 37	29 49	..	..	36 08	36 09	01 09	36 07	30 08	29 16	02 13	03 09	05 11	01 08	31 06	28 15	28 18	27 57
Dacca ..	26 04	27 06	27 08	29 15	30 23	29 27	28 39	..	..	..	22 15	22 19	21 17	22 12	25 18	27 24	25 12	26 18	26 46	24 10	24 42	26 18		
Dalbandin ..	..	..	11 05	10 02	21 03	19 04	29 25	28 35	27 40	..	..	..	07 06	07 09	12 05	26 09	..	..	08 09	05 05	31 06	28 11	28 28	27 41
Drosh ..	..	..	..	..	07 06	01 08	36 12				..	..	..	04 01	02 03	04 06	..	..	..		02 45	26 14		
Fort Sandeman ..	..	..	..	26 01	28 06	24 07	26 11	29 32	28 63	88 85				34 07	03 05	02 15				22 03	28 03	26 04	31 15	28 22
Jacobabad ..	11 02	24 03	31 04	32 04	34 10	31 12	28 24				30 03	27 04	27 06	27 04	33 11	35 17	33 04	30 05	28 06	31 07	34 10	34 13		
Jhelum ..	28 03	30 05	30 07	30 13	34 02	05 04	21 05	28 17	27 39	27 56	30 08	30 15	31 14	32 11	34 06	33 03	31 05	32 06	33 06	35 06	35 03	10 02	26 02
Jiwani ..	30 03	27 05	23 05	28 09	29 17	29 21	..	..	..	..	25 14	26 12	29 09	33 10	31 12	28 33	32 08	29 09	29 09	25 08	25 08	27 18	27 37	27 45
Karachi ..	05 03	36 05	34 06	34 09	34 07	29 13	29 31	28 42	29 58	28 72	27 08	29 07	20 04	31 09	36 11	32 19	29 06	29 09	27 07	36 04	35 06	30 18	29 23	..
Khanpur ..	10 02	35 05	34 08	33 07	32 09	33 08	28 23	..	..	..	35 01	33 06	29 08	36 08	35 05	36 14	20 12	25 13	27 13	29 05	30 05	30 15		
Lahore ..	..	..	..	..	..	..	..	..	..	..	28 48	29 12	31 10	34 10	34 10	33 13	29 10	30 15	31 16	31 19	33 14	36 08	33 10	29 29
Multan ..	02 03	01 03	02 05	30 05	34 07	32 09	27 26	28 35	..	..	24 10	28 04	29 02	27 02	36 09	33 17	34 08	32 05	29 02	35 03	34 05	31 06	28 13	29 39
Peshawar ..	..	08 04	04 04	13 07	30 13	27 04	30 07	30 10	32 22	31 31	..	38 03	32 04	33 13	02 20	..	..	36 04	29 04	32 15	34 13	29 06	02 05	01 17
Quetta ..	..	..	..	..	31 09	36 11	30 34	28 45	29 56	29 77	..	..	..	..	35 07	31 20	..	..	..	..	29 01	33 10	30 15	..
Sylhet ..	22 06	23 08	22 02	29 15	29 29	29 28	..	..	..	..	10 15	12 05	17 05	23 08	27 18	24 35	09 12	15 07	21 02	26 21	26 28	28 17	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

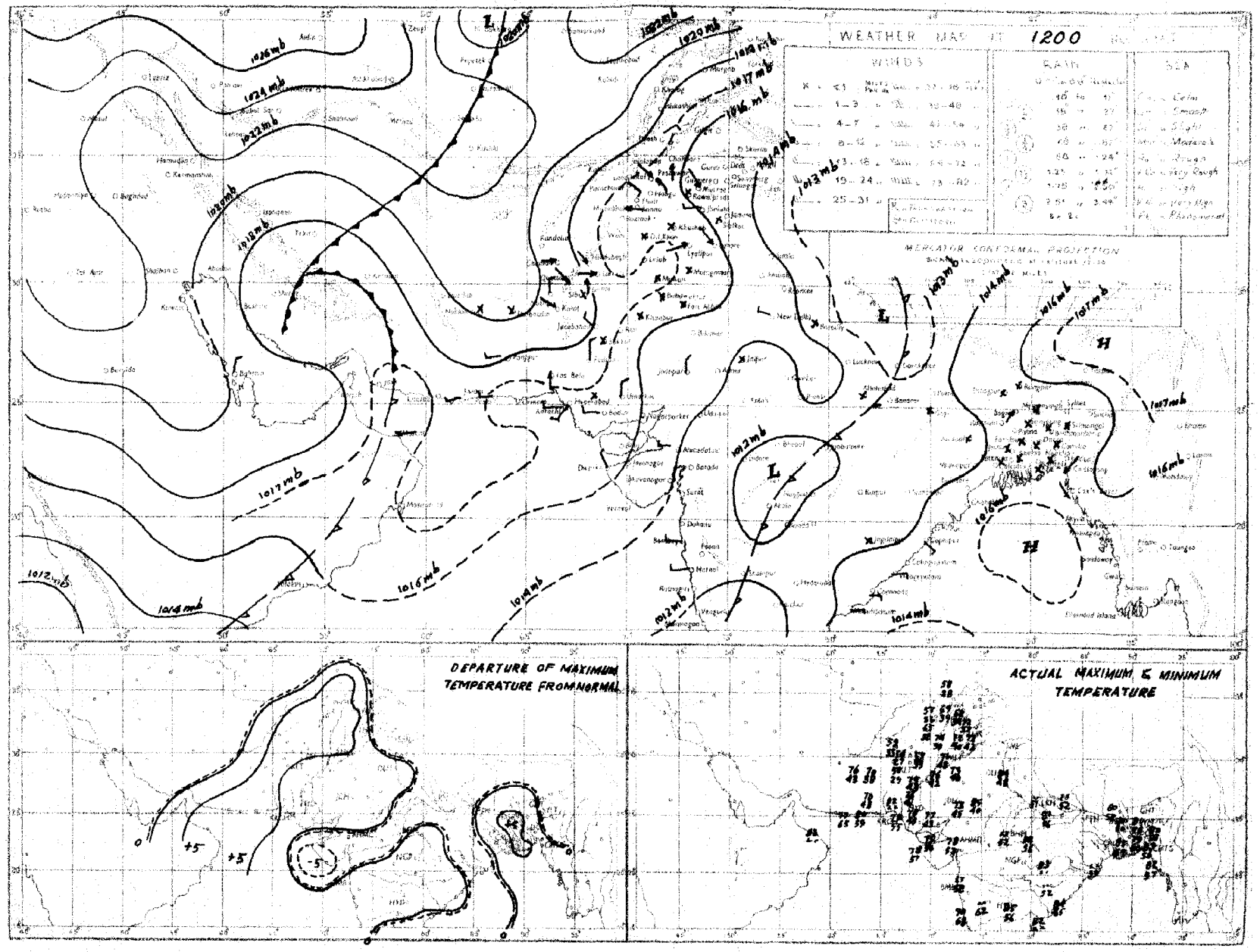
Dacca 02430 32607

*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 for this in thousands of feet.

Printed at Nazeer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

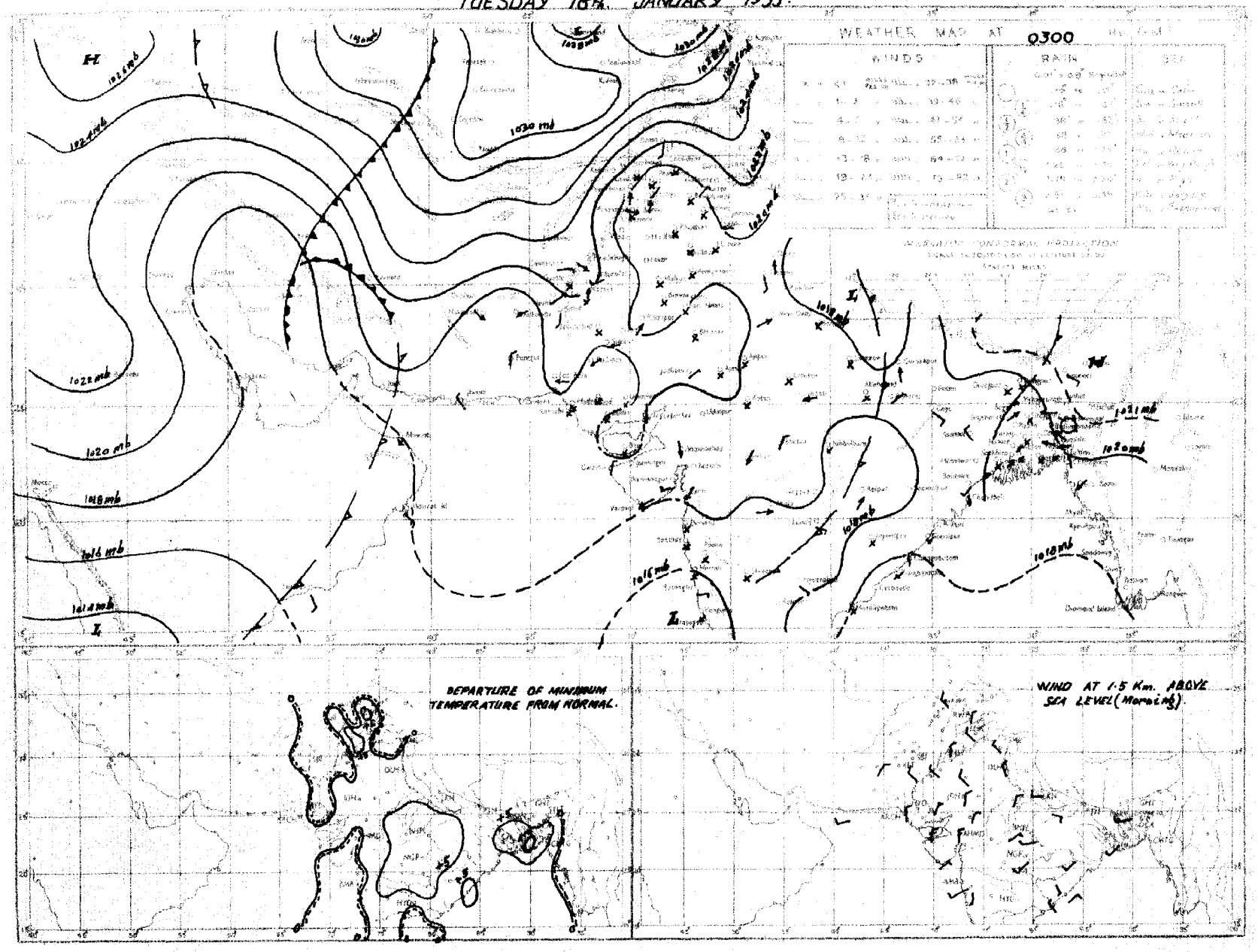
MONDAY 17th JANUARY 1955



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

PAKISTAN DAILY WEATHER MAP

TUESDAY 18th JANUARY 1955



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

P. W. D. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

LIBRARY OF THE UNITED STATES WEATHER BUREAU
FEB 1 1955
KARACHI

S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 19TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

A western disturbance lies over Baluchistan and has caused scattered light rain/drizzle over northwest Baluchistan.

The western disturbance from United Provinces is moving eastwards across Sub-Himalayan Bihar and Bengal.

Scattered light rain/drizzle has been reported from the Northern and Eastern sub-division of East Pakistan.

Night temperatures were 3-8°F above normal in Baluchistan and East Pakistan.

Forecast valid until the evening of 20th:—Scattered rain will occur in Baluchistan, Sind, the North-West Frontier Province and East Pakistan.

Karachi-11.
The 19th January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_D W_M D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_D W_M D_M TnTn$	Departure from Normal of TxT_x	Departure from Normal of $TnTn$	Rainfall. Since 1st Nov. 54 to date	Rainfall. Departure from normal	Rainfall. Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar							000 61	1 09 02	96 01 0	186 66	0 0 9 0 1	- - - 37		0	0	- 4.2	0	140
	Chittagong							000 63	0 07 05	xxxxx	191 70	0 0 9 0 0	- - - 58		+ 3	0	- 2.8	0	108
	Noakhali	000 62	0 00 00	93 40 0	159 71	0 0 9 0 0	- - - 82	000 54	0 00 00	95 40 4	193 71	0 0 9 0 0	- - - 59	+ 4	+ 1	0.1	- 1.8	0	115
	Comilla	000 63	0 18 02	96 00 0	161 73	0 0 9 0 0	- - - 82	000 61	8 05 02	96 02 2	187 65	8 4 5 - -	- - - 60	+ 3	+ 7	0	- 1.7	0	94
	Brahmanbaria	000 69	4 00 00	xx 01 2	159 71	4 5 3 0 0	- - - 78	000 63	7 00 00	97 03 2	176 65	7 5 5 0 0	- - - 59	—	—	0.1	- 1.8	0.1	78
	Srimangal							000 58	7 00 00	96 02 1	198 60	5 8 6 3 0	- - - 52		+ 4	0.2	- 1.6	0.1	98
	Sylhet																		74
	Mymensingh	006 64	0 09 02	97 01 6	168 69	4 4 7 0 0	- - - 70	009 56	8 13 01	95 60 6	205 61	8 6 5 - -	- - - 57	- 6	+ 4	0.7	- 0.3	0.1	91
	Narayanganj	000 62	7 00 00	xx 01 2	159 74	0 0 9 3 8	- - - 82	000 62	8 36 02	95 03 2	193 65	0 0 9 7 2	- - - 62	+ 4	+ 7	0.2	- 1.0	0	..
	Dacca							000 61	7 05 02	96 10 4	191 64	7 8 5 0 0	- - - 61			0.4	—	0	..
	Faridpur	000 63	5 05 02	94 10 1	153 74	2 4 8 1 0	- - - 75	000 63	7 05 02	96 03 1	191 68	5 5 7 1 0	- - - 61	- 1	+ 8	0.9	- 0.4	0.3	91
EAST PAKISTAN (Deltaic)	Barisal	000 63	0 00 00	96 00 0	158 79	0 0 9 0 0	- - - 84	000 65	3 00 00	95 01 4	190 71	0 0 9 0 2	- - - 61	+ 6	+ 6	0.3	- 1.5	0	91
	Khulna	000 61	0 31 02	96 00 4	157 78	0 0 9 0 0	- - - 85	000 62	7 00 00	97 01 4	192 67	7 5 6 2 0	- - - 67	+ 7	+ 12	0.2	- 1.2	0	68
	Satkhira	000 63	0 00 00	98 00 0	150 78	0 0 9 0 0	- - - 82	000 45	6 00 00	97 03 1	195 69	4 5 7 5 0	- - - 60	+ 2	+ 7	0.9	- 0.9	0	68
	Jessore	000 64	3 00 00	97 03 2	160 74	3 8 6 0 0	- - - 82	000 64	8 09 02	97 02 2	190 67	8 4 6 - -	- - - 61	—	—	0.3	- 0.9	0	68
	Pabna																		59
EAST PAKISTAN (North)	Sirajganj	000 66	6 00 00	xx 02 5	165 68	6 4 6 0 0	- - - 75	000 60	8 09 02	96 02 5	189 62	8 6 3 - -	- - - 60	- 1	+ 8	0	- 1.0	0	56
	Rajshahi																		64
	Bogra	003 64	3 09 02	95 02 6	154 71	0 0 9 3 9	- - - 73	015 61	8 09 02	95 02 6	198 62	5 4 6 7 -	- - - 59	- 3	+ 7	0.5	- 0.5	0.1	69
	Dinajpur	000 60	0 00 00	xx 00 0	157 75	0 0 9 0 0	- - - 77	000 58	6 00 00	96 02 2	197 63	5 8 5 0 0	- - - 58	+ 1	+ 9	0	- 0.6	0	72
	Rangpur	000 00	1 00 00	xx 00 0	— —	1 0 9 1 0	- - - -	000 xx	6 09 02	97 02 2	— —	6 8 5 1 0	- - - -	—	—	0	- 0.6	0	84
KASHMIR	Srinagar†																		26
	Gulmerg††																		71
	Sonamerg (a)																		26
	Dras†																		3
	Leh††																		6
	Skardu†																		5
	Misgar†																		..
	Abbtabd†																		..
	Gilgit*																		..
	Jammu																		..
PUNJAB (North)	Lahore	000 42	0 31 02	96 00 0	173 69	0 0 9 0 0	- - - 72	000 39	0 00 00	94 10 0	214 43	0 0 9 0 0	- - - 39	+ 4	- 4	0	- 1.1	0	19
	Sialkot	000 47	0 00 00	98 00 0	168 66	0 0 9 0 0	- - - 71	000 37	2 02 02	98 02 1	218 48	0 0 9 0 2	- - - xx	+ 5	—	0.3	- 0.9	0	32
	Jhelum	000 36	0 00 00	96 00 0	175 70	0 0 9 0 0	- - - 73	000 33	1 00 00	96 03 1	214 39	0 0 9 0 1	- - - 37	—	—	0.3	—	0	36
	Rawalpindi*	000 33	0 00 00	99 00 0	017 65	0 0 9 0 0	- - - 70	000 25	0 00 00	99 00 0	127 39	0 0 9 0 0	- - - 34	+ 8	- 5	0.7	- 2.0	0	59
	Murree†	000 19	0 34 03	98 00 0	019 43	0 0 9 0 0	- - - 51	000 xx	0 05 03	98 00 0	— —	0 0 9 0 0	- - - 33	+ 8	×	1.2	- 3.5	0.2	..
	Campbellpore	000 43	0 00 00	99 00 0	179 66	0 0 9 0 0	- - - 66	000 24	0 03 00	99 00 0	215 44	0 0 9 0 0	- - - 33	—	—	0	- 0.8	0	15
	Khushab	000 39	0 00 00	99 00 0	167 74	0 0 9 0 0	- - - 77	000 xx	0 07 03	99 00 0	216 43	0 0 9 0 0	- - - 36	+ 9	×	0	- 0.8	0	..
	Leiah																		12
	Lyallpur	000 41	0 00 00	96 00 0	174 68	0 0 9 0 0	- - - 74	000 35	0 00 00	96 00 0	224 40	0 0 9 0 0	- - - 39	+ 7	- 6	0	- 0.6	0	..
PUNJAB (South)	Montgomery	000 42	0 00 00	96 00 0	164 71	0 0 9 0 0	- - - 73	000 37	0 27 02	96 00 0	212 49	0 0 9 0 0	- - - 45	+ 5	- 3	0	- 0.6	0	10
	Multan	000 42	0 00 00	96 00 0	183 70	0 0 9 0 0	- - - 75	000 38	8 00 00	95 05 1	219 45	7 0 8 1 1	- - - 41	+ 7	- 1	0.1	- 0.3	0.1	7
	Khanpur	000 45	0 00 00	95 05 0	139 77	0 0 9 0 0	- - - 78	000 36	1 00 00	96 01 1	214 47	0 0 9 0 1	- - - 42	+ 6	+ 1	0	- 0.3	0	6
	Bahawalpur	000 47	0 00 00	97 00 0	175 70	0 0 9 0 0	- - - 76	000 41	2 00 00	97 01 0	221 47	0 0 9 0 2	- - - 43	+ 5	+ 2	0	- 0.3	0.1	8
	Fort Abbas							000 36	0 02 02	xx 00 0	208 41	0 0 9 0 0	- - - xx		×	0.1	—		18
WEST PAKISTAN (Upper)	Drosh*	000 97	0 05 01	96 00 0	070 49	0 0 9 0 0	- - - 55	000 29	0 00 00	96 00 0	173 38	0 0 9 0 0	- - - 35	+ 7	- 7	1.5	—	0.6	..
	Chakdara*	000 49	0 18 02	98 00 0	034 65	0 0 9 0 0	- - - 65	000 27	0 00 00	98 00 0	027 35	0 0 9 0 0	- - - 38	—	—	0.7	—	0	14
	Peshawar	000 61	6 13 02	97 00 0	167 69	0 0 9 0 0	- - - 72	000 39	6 18 05	97 03 0	212 41	1 0 9 3 1	- - - 40	+ 9	- 1	0.3	- 1.3	0	29
	Haripur	000 47	0 23 02	98 00 0	009 64	0 0 9 0 0	- - - 67							—	—				7
	Kakul	000 10	0 00 00	98 04 0	060 55	0 0 9 0 0	- - - 64							—	—				29
	Cherat	000 23	0 34 07	97 00 0	058 54	0 0 9 0 0	- - - 57	000 29	8 34 12	97 01 1	076 43	0 0 9 0 7	- - - 41	+ 8	+ 2	0.5	- 2.5	0	..
	Landi Kotal*	000 15	0 31 02	97 00 0	051 59	0 0 9 0 0	- - - xx	000 16	6 00 00	97 03 2	066 38	0 0 9 0 7	- - - 35	—	—	0.2	—	0.1	..
	Hangu	xxxxx	0 27 02	99 00 0	— —	0 0 9 0 0	- - - -	xxxxx	7 05 02	98 02 0	— —	2 2 6 5 3	- - - -	—	—	—	—	—	13
	Parachinar†	000 17	0 13 02	99 00 0	035 55	0 0 9 0 0	- - - 59	008 22	3 27 02	96 10 0	047 37	3 0 9 2 0	- - - 32	+ 9	+ 3	0.4	—	0.2	11
	Miranshah*	000 54	8 05 02	99 00 0	051 64	0 0 9 0 0	- - - 68	000 31	3 05 02	99 01 0	069 41	0 0 9 0 3	- - - 38	—	—	0.4	- 0.9	0.1	70
	Bannu	000 63	9 18 02	99 00 0	175 71	0 0 9 0 0	- - - 75	000 35	0 27 02	99 00 0	213 48	0 0 9 0 0	- - - 44	—	—	0.2	—	0	..
	Wana																		11
	D.I. Khan	000 44	0 00 00	99 00 0	158 75	0 0 9 0 0	- - - 76	000 25	0 00 00	xx xxx	204 37	0 0 9 0 0	- - - 31	+ 8	- 10	0	- 0.6	0	11
WEST PAKISTAN (Lower)	Fort Sandeman*	000 12	1 00 00	98 02 2	048 58	0 0 9 0 2	- - - 61	000 xx	6 13 02	97 01 2	091 35	0 0 9 2 7	- - - 30	+ 3	- 2	0.3	- 0.7	0.2	..
	Hindubagh†	000 33	2 31 03	98 01 0	032 54	0 0 9 0 4	- - - 57	000 24	6 27 02	98 03 1	049 32	4 0 8 5 0	- - - 27	—	—	0.7	—	0.5	..
	Loralai*	000 15	0 00 00	98 00 0	028 59	0 0 9 0 0	- - - 59	000 21	8 27 02	98 03 1	079 33	0 0 9 2 7	- - - 32	—	—	0.1	—	0.1	..
	Sibi	000 41	0 00 00	95 00 0	169 75	0 0 9 0 0	- - - 77	000 37	6 00 00	96 03 0	227 50	4 2 8 4 -	- - - 45	—	—	0	—	0	5
	Harnai (a)	000 xx	0 09 02	97 00 0	— —	0 0 0 0 0	- - - -	000 xx	0 27 02	97 00 0	— —	9 0 9 9 2	- - - -	—	—	0.1	- 1.3	0.1	14
	Quetta†	000 28	1 36 02	97 01 0	024 53	0 0 9 0 1	- - - 54	000 29	8 00 00	97 03 2	030 37	3 5 7 7 -	- - - 31	—	—	0.1	- 1.5	0.1	9
	Chaman*	000 21	3 34 02	98 03 0	061 57	0 0 9 0 4	- - - 61	000 21	6 09 03	98 03 2	066 46	0 0 9 0 9	- - - 39	+ 9	+ 5	0.8	- 1.5	0.7	8
	Kalat*	000 27	5 32 04	98 03 0	023 48	0 0 9 3 2	- - - 52	000 36	8 22 02	96 20 2	029 42	8 7 5 2 -	- - - 32	+ 2	+ 6	1.2	- 0.8	1.1	..
	Nushki*	000 34	0 31 05	98 00 0	089 66	0 0 9 0 0	- - - 67	000 39	7 00 00	96 03 0	096 52	7 7 6 0 0	- - - xx	—	—	1.1	—	1.0	4
	Dalbandin*	000 42	7 09 02	97 03 1	048 67	1 1 7 7 0	- - - 69	002 47	8 00 00	98 03 5	040 50	6 7 7 2 -	- - - 43	+ 4	+ 6	0.4	- 0.9	0.3	2
	Nokkundi*	000 37	0 31 02	99 00 0	047 71	0 0 9 0 0	- - - 73	002 48	8 31 02	97 50 5	037 57	8 0 9 6 -	- - - 50	—	—	0.3	—	0.2	..
WEST PAKISTAN (South)	Panjgur*	000 41	8 23 03	98 03 1	045 68	0 0 9 6 -	- - - 70	000 39	8 05 03	98 03 1	056 48	8 0 9 6 -	- - - 42	+ 6	+ 3	0.1	—	0.1	5
	Turbat	000 52	4 27 05	98 03 2	058 81	4 8 6 0 0	- - - 84	000 64	8 00 00	96 03 1	176 69	3 2 5 2 -	- - - 64	—	—	0.5	—	0.3	4
	Jiwani	000 64	6 25 05	96 02 2	174 75	6 6 5 0 0	- - - 77	000 63	7 13 14	96 02 2	183 71	5 5 5 4 0	- - - 66	—	—	3.9	—	2.2	2
	Pasni	000 66	0 23 09	99 00 0	166 76	0 0 9 0 0	- - - 79	000 67	8 13 05	96 03 5	170 71	8 7 7 - -	- - - 62	+ 4	+ 6	0.4	- 1.3	0.4	6
	Ormara																		8
	Las Bela	000 57	6 20 02	96 03 2	172 84	6 7 8 0 0	- - - 86	000 62	8 23 02	96 03 2	193 65	8 7 8 - -	- - - xx	—	—	0.1	—	0.1	..
	Karachi (Manora)	000 68	6 23 09	98 02 2	172 73	0 0 9 0 4	- - - 75	000 62	7 09 05	96 03 2	194 64	0 0 9 2 0	- - - 62	0	+ 5	0	- 0.5	0	9
	Karachi (A.P.)	000 67	7 27 10	98 02 2	171 73	1 2 7 0 4	- - - 79	000 59	8 00 00	96 03 1	200 61	8 0 9 7 -	- - - 59	—	—	0	—	0	..
	Malir	000 46	8 00 00	97 01 0	166 78	0 0 9 0 1	- - - 83	000 41	8 00 00	96 03 0	198 50	0 0 9 0 1	- - - 49	—	0	0	- 0.4	0	8
	Nagar Parkar	000 xx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - -	000 xx	0 05 02	97 00 0	— —	0 0 9 0 0	- - - -	—	—	0	—	0	7
	Umarkot	000 45	6 00 00	97 03 0	163 77	0 0 9 0 6	- - - 79	000 37	6 36 03	97 00 0	190 52	0 0 9 0 0	- - - 45	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 49	6 00 00	96 03 1	164 80	0 0 9 0 6	- - - 83	000 45	4 00 00	96 02 1	208 55	0 0 9 0 4	- - - 49	+ 7	- 2	0	- 0.2	0	4
	Padidan	000 48	0 00 00	97 00 0	171 79	0 0 9 0 0	- - - 79	000 41	5 00 00	96 03 1	204 52	5 0 9 7 0	- - - 49	..	—	0	—	0	4
	Nawabshah	000 47	3 00 00	97 01 1	179 77	0 0 9 0 4	- - - 80	000 41	6 00 00	97 03 0	216 48	4 5 8 0 1	- - - 43	—	—	0	—	0	..
	Sukkur	000 44	2 05 02	96 02 1	170 75	0 0 9 0 4	- - - 79	000 41	7 07 02	96 03 1	201 53	0 0 9 6 0	- - - 47	+ 6	+ 2	0.1	- 0.2	0.1	20
	Jacobabad	000 57	1 07 02	97 02 0	172 77	0 0 9 0 1	- - - 78	000 44	6 13 05	96 03 0	215 50	0 0 9 3 2	- - - 47						..
	Rati							000 xx	8 05 05	96 03 1	179 63	0 0 9 0 4	- - - 55						..
	Veraval																		12
	Jaisalmer*							000 23	4 00 00	96 01 2	023 48	0 0 9 1 0	- - - 5		—	0	—	0	..
	Kabul†																		..
	Kandahar																		..

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 19TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh C_MC_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh C_MC_H$	$W_1D_HD_MT_nT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Charbar																		5
	Bushire																		10
	Ispahan																		11
	Tehran																		
	Meshed																		
Arabia	Muscat	000 65	7 13 05	98 03 1	158 76	4 4 7 3 0	- - - 84	000 57	7 23 02	98 03 2	162 76	5 5-7 4 0	- - - xx	+ 10	x	2.2	+ 0.7	2.2	4
	Sharjah																		4
	Bahrein																		5
	Kuwait																		

* 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 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP 'IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_hC_Lh C_MC_H$	D_sv_s app	$8N_sC\ h_sh_sh_s$	O $T_1T_aT_dT_d$	1 $P_wH_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGh₁h₁h₁	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	$h_2h_2P_2P_2P_2$	$T_2T_2T_{d2}T_{d2}T_{x2}$ 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	417 80	990 15 211 99	140 50 202 07	855 06 140 61	700 35 045 52	509 06 609 74	404 59 705 92	301 35 879 97 555 55 359 00 161 02	678 00 110 24	446 00 539 98	783 50 769 99	
Quetta	416 61	998 31 105 11	130 28 005 91	508 87 639 91	404 31 759 96	300 97 899 94	555 55 678 00	085 57 549 99 436 00 579 90 545 72	609 91 675 42	609 94 753 50	819 92 502 50	999 92

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	27 03	29 04	28 12	27 19	27 22	28 21	..	..	..	..	17 05	28 01	29 04	26 18	26 24	29 25	14 05	27 04	33 09	26 02	28 17	..	..	..
Chhor	06 04	02 03	01 04	01 07	35 10	31 19	29 34	..	..	..	..	..	..	..	..	..	05 10	05 09	04 08	34 09	02 12	04 12	29 23	..
Chittagong	36 08	02 09	36 07	30 05	26 10	28 15	27 32	27 51	..	..	36 15	35 12	33 18	33 17	33 17	27 19	04 07	04 04	08 02	24 05	25 07	27 13	27 14	..
Cox's Bazar	..	..	..	..	..	..	..	..	..	..	02 09	03 08	03 06	04 06	30 02	27 08	07 09	08 06	09 05	27 03	24 02	24 08	27 25	..
Dacca	27 05	28 06	28 10	26 21	26 23	26 26	..	..	..	..	19 05	27 05	27 18	26 14	28 19	28-23	35 04	35 05	25 02	25 12	24 15	27 15	..	..
Dalbandin	..	..	06 06	14 05	20 03	28 05	28 26	28 41	..	..	..	..	08 09	13 08	16 10	33 14	..	..	10 07	19 08	22 09	..	..	..
Drosh	..	..	..	..	04 14	35 17	36 04	08 13	05 17	..	..	..	..	03 05	03 06	11 12	..	..	..	..	03 10	01 25	34 25	..
Fort Sandeman	..	..	..	28 01	30 03	12 03	31 10	27 23	29 55	28 84	..	..	..	22 01	34 03	33 03	..	..	..	23 03	00 00	28 07	29 12	29 20
Jacobabad	24 59	27 06	29 04	32 05	30 07	29 16	33 27	29 52	28 69	28 85	06 08	03 02	09 03	17 05	13 04	23 19	11 18	10 10	07 06	09 02	07 05	24 07	19 12	..
Jhelum	33 01	21 01	14 01	17 03	14 03	09 04	04 08	36 10	30 26	29 40	34 07	31 12	33 99	33 05	17 02	02 04	34 04	30 06	30 20	30 10	29 09	32 11	34 08	31 22
Jiwani	24 05	24 06	24 38	25 10	26 05	27 21	..	..	..	..	..	..	..	..	..	..	16 19	15 16	16 18	18 17	..	..	..	..
Karachi	30 03	25 03	29 02	13 01	31 04	29 15	30 47	..	..	..	31 04	28 84	22 03	36 01	32 04	32 22	35 06	32 94	26 02	30 00	27 01	31 16	27 31	..
Khanpur	22 10	24 06	26 04	24 09	23 09	27 08	30 24	..	..	..	..	..	..	..	..	..	14 08	13 05	06 06	03 08	00 31	34 23	..	..
Lahore	33 07	31 10	30 11	32 13	34 14	34 07	..	..	..	..	27 08	31 10	33 12	25 15	02 07	02 06	30 12	34 72	34 11	32 07	33 06	05 05	35 08	32 23
Multan	22 06	22 06	15 03	08 03	13 03	25 06	29 24	29 43	28 70	..	26 07	27 02	09 02	36 04	36 05	01 09	22 01	22 02	22 03	23 04	28 02	34 03	30 19	..
Peshawar	..	07 03	34 04	32 10	36 05	03 02	05 08	02 13	25 13	35 23	..	36 03	35 06	33 10	03 04	08 31	..	16 03	33 04	33 06	34 11	05 05	28 04	29 18
Quetta				31 07	31 12	30 29	28 48	28 57	28 72	..					25 03	26 07					29 08	30 03	33 10	..
Sylhet	10 15	23 03	26 11	26 23	26 28	..	..	..	..	..	08 12	24 03	24 03	26 11	27 23	..	11 09	03 03	25 06	26 15	28 25	..	..	..
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (GGiii Cddv$_r$v$_r$ etc.)

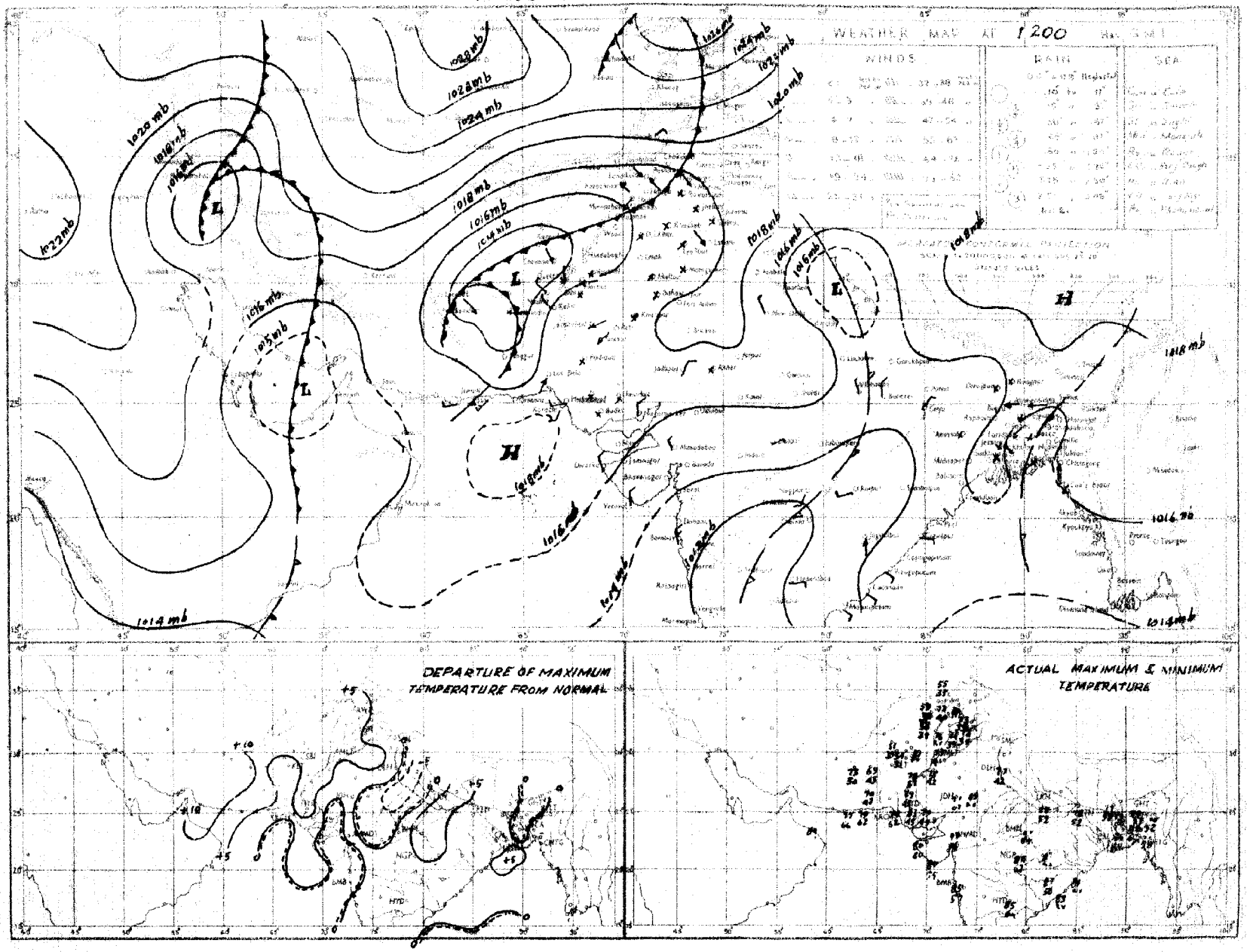
Dacca 09400 32612

*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 kms. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Nazeer Printing Works, Karachi.

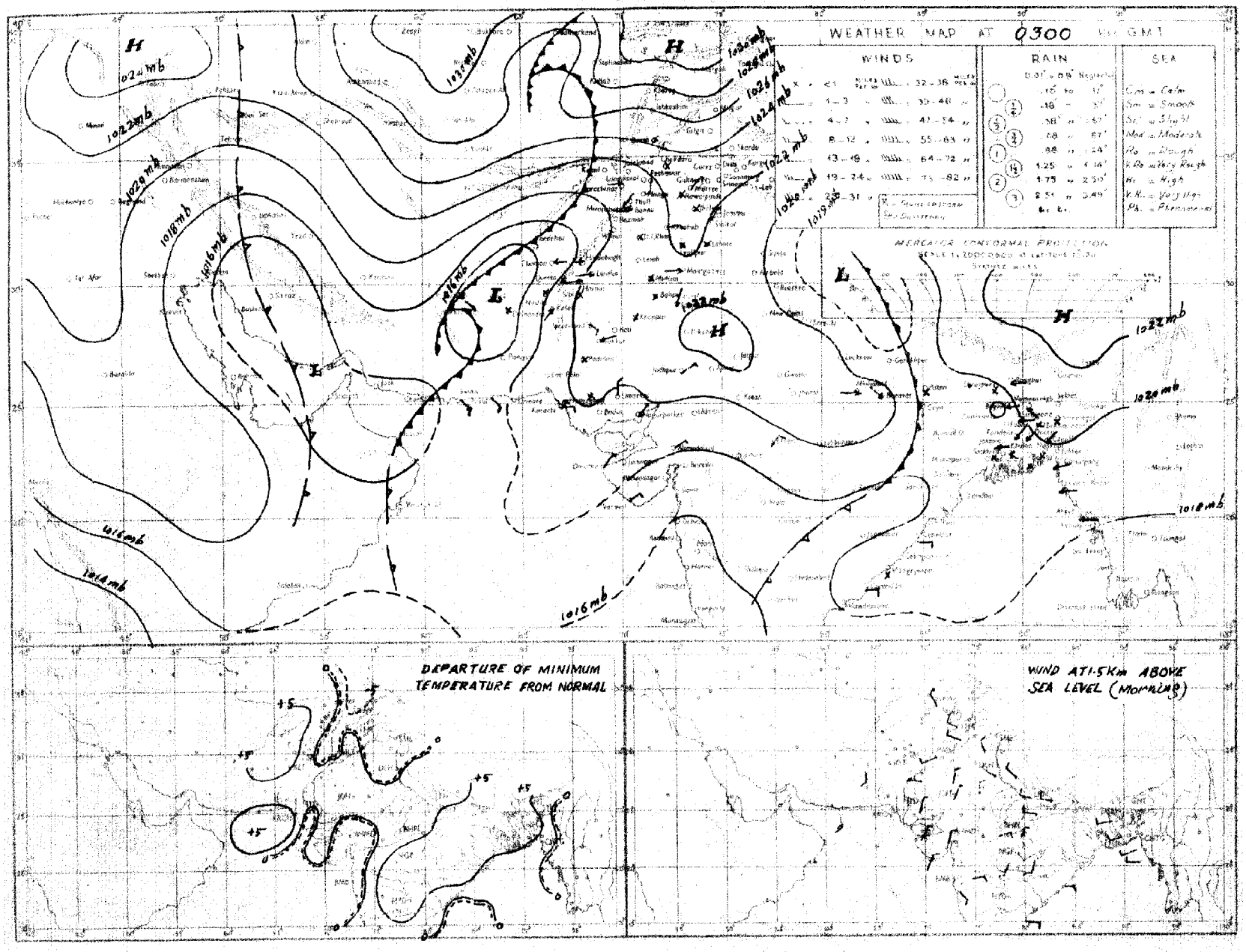
PAKISTAN DAILY WEATHER MAP

TUESDAY 18 th. JANUARY 1955


WEATHER MAP AT 1200 Hrs. GMT
WINDS
RAIN
SEA
1022 mb
1020 mb
1018 mb
1016 mb
1014 mb
1012 mb
1010 mb
1008 mb
1006 mb
1004 mb
1002 mb
1000 mb
998 mb
996 mb
994 mb
992 mb
990 mb
988 mb
986 mb
984 mb
982 mb
980 mb
978 mb
976 mb
974 mb
972 mb
970 mb
968 mb
966 mb
964 mb
962 mb
960 mb
958 mb
956 mb
954 mb
952 mb
950 mb
948 mb
946 mb
944 mb
942 mb
940 mb
938 mb
936 mb
934 mb
932 mb
930 mb
928 mb
926 mb
924 mb
922 mb
920 mb
918 mb
916 mb
914 mb
912 mb
910 mb
908 mb
906 mb
904 mb
902 mb
900 mb
898 mb
896 mb
894 mb
892 mb
890 mb
888 mb
886 mb
884 mb
882 mb
880 mb
878 mb
876 mb
874 mb
872 mb
870 mb
868 mb
866 mb
864 mb
862 mb
860 mb
858 mb
856 mb
854 mb
852 mb
850 mb
848 mb
846 mb
844 mb
842 mb
840 mb
838 mb
836 mb
834 mb
832 mb
830 mb
828 mb
826 mb
824 mb
822 mb
820 mb
818 mb
816 mb
814 mb
812 mb
810 mb
808 mb
806 mb
804 mb
802 mb
800 mb
798 mb
796 mb
794 mb
792 mb
790 mb
788 mb
786 mb
784 mb
782 mb
780 mb
778 mb
776 mb
774 mb
772 mb
770 mb
768 mb
766 mb
764 mb
762 mb
760 mb
758 mb
756 mb
754 mb
752 mb
750 mb
748 mb
746 mb
744 mb
742 mb
740 mb
738 mb
736 mb
734 mb
732 mb
730 mb
728 mb
726 mb
724 mb
722 mb
720 mb
718 mb
716 mb
714 mb
712 mb
710 mb
708 mb
706 mb
704 mb
702 mb
700 mb
698 mb
696 mb
694 mb
692 mb
690 mb
688 mb
686 mb
684 mb
682 mb
680 mb
678 mb
676 mb
674 mb
672 mb
670 mb
668 mb
666 mb
664 mb
662 mb
660 mb
658 mb
656 mb
654 mb
652 mb
650 mb
648 mb
646 mb
644 mb
642 mb
640 mb
638 mb
636 mb
634 mb
632 mb
630 mb
628 mb
626 mb
624 mb
622 mb
620 mb
618 mb
616 mb
614 mb
612 mb
610 mb
608 mb
606 mb
604 mb
602 mb
600 mb
598 mb
596 mb
594 mb
592 mb
590 mb
588 mb
586 mb
584 mb
582 mb
580 mb
578 mb
576 mb
574 mb
572 mb
570 mb
568 mb
566 mb
564 mb
562 mb
560 mb
558 mb
556 mb
554 mb
552 mb
550 mb
548 mb
546 mb
544 mb
542 mb
540 mb
538 mb
536 mb
534 mb
532 mb
530 mb
528 mb
526 mb
524 mb
522 mb
520 mb
518 mb
516 mb
514 mb
512 mb
510 mb
508 mb
506 mb
504 mb
502 mb
500 mb
498 mb
496 mb
494 mb
492 mb
490 mb
488 mb
486 mb
484 mb
482 mb
480 mb
478 mb
476 mb
474 mb
472 mb
470 mb
468 mb
466 mb
464 mb
462 mb
460 mb
458 mb
456 mb
454 mb
452 mb
450 mb
448 mb
446 mb
444 mb
442 mb
440 mb
438 mb
436 mb
434 mb
432 mb
430 mb
428 mb
426 mb
424 mb
422 mb
420 mb
418 mb
416 mb
414 mb
412 mb
410 mb
408 mb
406 mb
404 mb
402 mb
400 mb
398 mb
396 mb
394 mb
392 mb
390 mb
388 mb
386 mb
384 mb
382 mb
380 mb
378 mb
376 mb
374 mb
372 mb
370 mb
368 mb
366 mb
364 mb
362 mb
360 mb
358 mb
356 mb
354 mb
352 mb
350 mb
348 mb
346 mb
344 mb
342 mb
340 mb
338 mb
336 mb
334 mb
332 mb
330 mb
328 mb
326 mb
324 mb
322 mb
320 mb
318 mb
316 mb
314 mb
312 mb
310 mb
308 mb
306 mb
304 mb
302 mb
300 mb
298 mb
296 mb
294 mb
292 mb
290 mb
288 mb
286 mb
284 mb
282 mb
280 mb
278 mb
276 mb
274 mb
272 mb
270 mb
268 mb
266 mb
264 mb
262 mb
260 mb
258 mb
256 mb
254 mb
252 mb
250 mb
248 mb
246 mb
244 mb
242 mb
240 mb
238 mb
236 mb
234 mb
232 mb
230 mb
228 mb
226 mb
224 mb
222 mb
220 mb
218 mb
216 mb
214 mb
212 mb
210 mb
208 mb
206 mb
204 mb
202 mb
200 mb
198 mb
196 mb
194 mb
192 mb
190 mb
188 mb
186 mb
184 mb
182 mb
180 mb
178 mb
176 mb
174 mb
172 mb
170 mb
168 mb
166 mb
164 mb
162 mb
160 mb
158 mb
156 mb
154 mb
152 mb
150 mb
148 mb
146 mb
144 mb
142 mb
140 mb
138 mb
136 mb
134 mb
132 mb
130 mb
128 mb
126 mb
124 mb
122 mb
120 mb
118 mb
116 mb
114 mb
112 mb
110 mb
108 mb
106 mb
104 mb
102 mb
100 mb
98 mb
96 mb
94 mb
92 mb
90 mb
88 mb
86 mb
84 mb
82 mb
80 mb
78 mb
76 mb
74 mb
72 mb
70 mb
68 mb
66 mb
64 mb
62 mb
60 mb
58 mb
56 mb
54 mb
52 mb
50 mb
48 mb
46 mb
44 mb
42 mb
40 mb
38 mb
36 mb
34 mb
32 mb
30 mb
28 mb
26 mb
24 mb
22 mb
20 mb
18 mb
16 mb
14 mb
12 mb
10 mb
8 mb
6 mb
4 mb
2 mb
0 mb
-2 mb
-4 mb
-6 mb
-8 mb
-10 mb
-12 mb
-14 mb
-16 mb
-18 mb
-20 mb
-22 mb
-24 mb
-26 mb
-28 mb
-30 mb
-32 mb
-34 mb
-36 mb
-38 mb
-40 mb

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 19th: JANUAURY 1955



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

C. B. M. P. KARACHI

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 20TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

OF THE UNITED STATES OF AMERICA FEB 1 1955 KARACHI

Yesterday's western disturbance over Baluchistan has moved to the North-West Frontier Province and adjoining northeast Baluchistan. It has induced a marked trough over northwest Arabian Sea. Local rain with scattered thundershowers have been reported from Baluchistan. Isolated snowfall has also occurred over the hills of northeast Baluchistan. The western disturbance from Sub-Himalayan Bengal has moved away eastwards. It has caused isolated rain in the Northern sub-division of East Pakistan.

Chief amounts of rainfall are:—Quetta, Chaman, Turbat and Panjgur 1" each; Nushki, Dalbandin, Kalat and Jiwani ½" each; and Harnai, Nokkundi and Pasni ¼" each.

Night temperatures were 8-12°F above normal in west Baluchistan and 3-8°F above normal in upper North-West Frontier Province, Sind, the south Punjab and East Pakistan.

Forecast valid until the evening of 21st:—Local rain with scattered thundershowers will occur in the North-West Frontier Province, Baluchistan, Kashmir and sub-montane districts of the Punjab. Scattered rain is also likely in Sind and the plains of Punjab. A few falls of snow are likely over the hills of upper North-West Frontier Province, northeast Baluchistan and Kashmir.

Karachi-11.
The 20th January. 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division (1)	Station (2)	At 1200 Hrs. G. M. T. of previous day: RRR T_dT_d (3)	N dd ff (4)	VV ww W (5)	PPP TT (6)	N_hC_L h C_MC_H (7)	$W_tD_HD_M$ T_xT_x (8)	At 0300 Hrs. G. M. T. of date: RRR T_dT_d (9)	N dd ff (10)	VV ww W (11)	PPP TT (12)	N_hC_L h C_MC_H (13)	$W_tD_HD_M$ T_nT_n (14)	Departure from Normal of T_xT_x (15)	Departure from Normal of T_nT_n (16)	Rainfall: Since 1st Nov. 54 to date (17)	Rainfall: Departure from normal (18)	Rainfall: Since 1st Jan. 55 to date (19)	Annual Normal (20)
East Pakistan (East)	Cox's Bazar	000 63	1 00 00	96 01 0	169 74	0 0 9 0 1	- - - 83	000 63	1 00 00	96 01 1	189 69	0 0 9 0 8	- - - 59	+ 3	+ 2	0	- 4.2	0	140
	Chittagong	000 62	0 29 05	96 00 0	173 74	0 0 9 0 0	- - - 85	000 61	2 05 02	97 01 0	194 70	0 0 9 1 0	- - - 59	+ 6	+ 4	0	- 2.9	0	108
	Noakhali	000 60	4 00 00	95 03 1	171 72	0 0 6 2 0	- - - 82	000 57	2 00 00	95 40 4	198 65	0 0 9 2 0	- - - 60	+ 4	+ 2	0.1	- 1.8	0	115
	Comilla	000 61	8 36 01	92 20 1	167 71	8 4 4 - -	- - - 81	000 59	0 36 02	96 00 0	202 63	0 0 9 3 0	- - - 60	+ 2	+ 7	0	- 1.7	0	94
	Brahmanbaria	000 54	6 02 02	×× 03 2	176 66	6 5 5 0 0	- - - 77	000 60	2 36 02	97 28 4	218 62	0 0 9 0 2	- - - 59	—	—	0.1	- 1.3	0.1	78
	Srimangal	001 61	8 00 00	94 60 6	184 62	8 5 6 × ×	- - - ××	000 59	9 00 00	91 43 4	207 59	9 × 0 × ×	- - - 54	—	+ 6	0.2	- 1.6	0.1	98
	Sylhet																		..
	Mymensingh	015 64	8 00 00	96 02 6	176 66	8 4 0 - -	- - - 69	015 56	0 00 00	96 00 6	215 60	0 0 9 0 0	- - - 55	- 7	+ 2	0.9	- 0.1	0.2	74
	Narayanganj	000 59	8 00 00	×× 03 2	177 69	0 0 9 7 -	- - - 68	000 59	9 36 02	93 42 4	206 60	0 0 0 0 0	- - - 57	0		0.4	—	0	91
	Dacca	000 61	5 05 02	96 01 2	156 72	5 0 9 3 0	- - - 68	000 60	7 05 03	94 44 4	200 60	7 6 1 0 0	- - - 56	—	—				..
East Pakistan (Deltaic)	Faridpur	000 61	6 05 02	94 02 1	176 69	3 4 7 7 1	- - - 69	000 59	2 36 02	94 05 0	193 60	0 0 8 0 8	- - - 56	- 7	+ 3	0.9	- 0.5	0.3	91
	Barisal	000 62	6 00 03	95 02 1	167 75	4 6 6 2 0	- - - 84							- 6					91
	Khulna	000 60	8 00 00	96 02 2	174 75	4 5 7 3 2	- - - 83	000 59	0 00 00	99 00 0	208 68	0 0 9 0 0	- - - 66	+ 5	+ 11	0.2	- 1.3	0	68
	Satkhira	001 65	6 36 02	×× 51 2	165 67	8 6 4 - -	- - - 72	000 62	0 36 02	98 00 0	206 62	0 0 9 0 0	- - - 59	- 4	+ 6	0.9	- 1.2	0	65
	Jessore	000 64	7 00 00	97 03 2	179 72	7 8 6 0 0	- - - 77	000 61	0 09 02	97 00 2	203 64	0 0 9 0 0	- - - 58	—	—	0.3	- 0.9	0	65
East Pakistan (North)	Pabna																		59
	Siraiganj	001 ××	6 36 02	×× 51 2	165 67	8 6 4 - -	- - - 72	000 60	9 36 02	×× 47 4	200 60	- - × - -	- - - 57	- 4	+ 5	0	- 1.0	0	56
	Rajshahi																		64
	Bogra	006 64	6 00 00	96 02 6	174 68	4 4 7 6 0	- - - 70	006 60	4 05 02	94 10 6	215 61	3 6 5 0 8	- - - 56	- 6	+ 4	0.5	- 0.4	0.2	69
	Dinajpur	000 53	0 00 00	×× 00 1	160 71	0 0 9 0 0	- - - 75	000 61	0 00 00	96 00 ×	212 64	0 0 9 0 0	- - - 57	- 1	+ 8	0	- 0.6	0	72
	Rangpur	000 ××	3 00 00	×× 01 1	—— —	3 0 9 1 0	- - - —	002 ××	9 07 02	91 47 4	—— —	9 × 0 × ×	- - - —	—	—	0	- 0.6	0	84
Kashmir	Srinagar†																		26
	Gulmerg†*																		..
	Sonamerg (a)																		71
	Dras†																		76
	Leh†*																		3
	Skardu†																		6
	Misgar†																		5
	Aliabad†																		
	Gilgit*																		
	Jammu																		
Punjab (North)	Lahore	000 40	3 00 00	96 01 1	186 69	0 0 9 0 2	- - - 75	000 43	8 00 00	94 10 1	209 45	3 5 8 7 -	- - - 41	+ 7	0	0	- 1.2	0	19
	Sialkot	000 51	0 00 00	98 00 0	139 68	0 0 9 0 0	- - - 73	000 40	8 07 02	98 03 2	211 51	2 4 6 6 3	- - - ××	+ 7	×	0.3	- 1.7	0	32
	Jhelum	000 35	2 00 00	96 22 1	181 69	0 0 9 0 1	- - - 73	000 36	8 36 03	96 02 2	204 47	8 0 9 2 -	- - - 39	—	—	0.3	—	0.2	..
	Rawalpindi*	000 33	3 00 00	99 01 1	027 65	0 0 9 0 4	- - - 72	000 33	7 00 00	98 02 1	142 50	7 2 7 0 0	- - - 37	+ 10	- 2	0.7	- 2.0	0	36
	Murree†	000 19	5 27 02	98 02 1	029 43	5 × 7 4 ×	- - - 52	000 29	6 13 03	98 02 1	032 40	6 5 5 × ×	- - - 38	+ 9	- 5	1.2	- 3.6	0.2	59
	Campbellpore	000 41	0 00 00	99 00 0	158 66	0 0 9 0 0	- - - 66	000 17	0 00 00	99 00 0	238 45	0 0 9 0 0	- - - 34	—	—	0	—	0	..
	Khushab	000 37	3 05 02	98 00 3	159 72	0 0 9 0 4	- - - 78	000 37	8 02 03	99 01 0	198 53	0 0 9 2 0	- - - 41	+ 10	- 1	0	- 0.9	0	15
	Leiah																		..
	Lyallpur	000 42	4 00 00	96 01 0	188 69	0 0 9 0 2	- - - 74	000 43	6 00 00	95 02 0	203 48	0 0 9 2 0	- - - 40	+ 7	0	0	- 0.6	0	12
Punjab (South)	Montgomery	000 44	7 27 02	96 02 2	178 68	0 0 9 0 8	- - - 72	000 43	7 23 02	96 03 2	208 47	7 5 6 0 0	- - - 44	+ 4	+ 2	0	- 0.6	0	10
	Multan	000 42	0 00 00	96 00 0	192 70	0 0 9 0 0	- - - 73	000 41	9 09 02	95 02 2	204 56	6 2 7 2 -	- - - 44	+ 5	+ 2	0.1	- 0.3	0.1	7
	Khanpur	000 45	7 00 00	95 03 1	150 74	0 0 9 3 2	- - - 78	000 43	8 05 01	95 10 2	201 55	0 0 9 6 0	- - - 46	+ 6	+ 5	0	- 0.3	0	6
	Bahawalpur	000 53	6 00 00	97 00 0	185 71	6 0 9 0 1	- - - 76	000 41	6 00 00	97 00 0	207 54	0 0 2 6 0	- - - 47	+ 5	+ 6	0	- 0.3	0	6
	Fort Abbas	000 36	3 02 02	97 01 0	190 68	3 1 6 0 0	- - - 75	000 35	7 15 04	97 01 0	222 48	7 1 6 0 0	- - - 41	—	—	0.1	—	0.1	6
N.W.F.P. (Upper)	Drosh*	000 08	6 09 07	96 03 1	081 91	0 0 9 2 ×	- - - 52	000 14	4 00 00	96 03 1	106 41	0 0 9 2 0	- - - 37	+ 4	+ 5	1.5	—	0.6	18
	Chakdara*	000 34	6 18 01	98 01 1	039 58	6 0 9 1 0	- - - 69	000 27	8 00 00	98 03 0	040 40	8 0 9 2 0	- - - 39	—	—	0.7	—	0	..
	Peshawar	000 61	6 13 02	97 02 1	184 66	5 0 9 7 1	- - - 72	000 44	8 00 00	95 04 2	203 49	3 5 7 2 -	- - - 49	+ 9	+ 8	0.3	- 1.4	0	14
	Haripur							000 27	0 09 02	98 00 0	035 40	0 0 9 0 0	- - - 32		—	0	—	0	29
	Kakul	000 10	4 13 09	99 03 2	068 55	0 0 9 4 0	- - - 64	000 07	8 05 03	97 03 2	065 48	8 5 7 0 0	- - - 41	—	—	0	—	0	7
	Cherat	000 17	6 34 02	97 03 1	069 53	0 0 9 9 0	- - - 56	000 15	8 34 03	97 03 2	071 51	8 0 9 9 0	- - - 46	+ 7	- 7	0.5	- 2.5	0	29
	Landi Kotal*	000 21	7 36 02	97 03 2	059 55	7 0 9 2 0	- - - 59	000 29	8 00 00	97 03 2	066 45	8 0 9 9 0	- - - 37	—	—	0	—	0.1	..
N.W.F.P. (Lower)	Hangu	000 ××	8 11 02	98 03 1	—— —	0 0 9 8 9	- - - —							—					..
	Parachinar†	000 12	8 13 02	98 02 1	035 50	8 0 8 4 0	- - - 57	000 23	8 09 03	96 10 2	049 40	8 7 7 0 0	- - - 37	- 6	+ 8	0.4	—	0.2	13
	Miranshah*	000 52	8 09 02	99 02 0	063 62	4 6 6 6 0	- - - 67	000 32	8 23 02	99 02 2	068 54	6 6 6 6 0	- - - 40	—	—	0.4	—	0.1	11
	Bannu	000 58	0 09 02	94 03 2	188 65	0 0 5 0 3	- - - 73	000 42	8 27 02	94 02 2	209 53	0 0 6 0 0	- - - 43	—	—	0.2	—	0	10
	Wana	000 35	0 00 00	99 00 0	036 56	0 0 9 0 0	- - - 60	000 37	8 00 00	96 02 2	090 46	8 1 1 0 0	- - - 27	—	—	0	—	0	..
	D.I. Khan	000 39	4 00 00	98 03 1	168 74	0 0 9 0 4	- - - 76	000 42	7 00 00	98 03 0	184 55	7 7 9 0 0	- - - 32	+ 8	- 9	0	- 0.6	0	11
Baluchistan (North)	Fort Sandeman*							000 37	8 36 03	96 60 2	075 42	8 7 6 0 0	- - - 33		+ 1	0.3	- 0.8	0.2	11
	Hindubagh†	000 30	7 05 02	98 03 2	031 50	7 5 5 0 0	- - - 52	000 32	8 23 22	93 68 7	033 34	8 6 5 0 0	- - - 30	—	—	0.7	—	0.5	..
	Loralai*	000 21	8 18 02	95 03 1	041 55	0 3 5 0 0	- - - 55	000 28	8 00 00	98 56 5	062 41	0 0 9 2 0	- - - 32	—	—	0.2	—	0.1	..
	Sibi	000 41	8 00 00	93 02 1	198 66	8 1 7 × ×	- - - 70	000 21	8 21 02	93 02 5	218 58	5 1 7 × ×	- - - 50	—	—	0	—	0	5
	Harnai (a)	000 ××	8 27 02	96 00 0	—— —	0 0 9 0 8	- - - —	035 ××	4 09 02	96 00 0	—— —	0 0 7 0 4	- - - —	—	—	0.5	- 1.9	0.4	14
	Quetta†	000 37	8 23 02	96 20 2	017 48	2 6 7 2 ×	- - - 52	091 40	8 00 00	94 53 6	017 40	2 7 6 2 -	- - - 38	—	—	1.7	- 0.6	1.6	9
	Chaman*	005 42	8 29 02	96 50 6	055 48	8 0 8 9 0	- - - 60	093 41	8 29 02	93 50 6	079 43	8 0 7 2 0	- - - 41	+ 8	+ 7	2.3	- 0.5	2.1	8
	Kalat†	020 34	8 23 04	95 61 6	012 40	8 6 5 [illegible] ×	- - - 43	061 42	8 18 06	95 51 5	005 42	8 6 5 2 ×	- - - 35	- 7	+ 9	1.8	- 0.3	1.7	..
	Nushki*	009 23	8 23 05	96 03 2	079 54	8 7 6 0 0	- - - 65	061 47	9 00 00	96 03 6	080 49	9 7 6 0 0	- - - 30	—	—	1.7	—	1.6	4
	Dalbandin*	011 54	8 20 02	97 51 5	033 57	4 6 6 2 ×	- - - 62	048 49	8 05 02	97 03 5	054 50	6 7 5 2 ×	- - - 49	- 3	+ 12	0.9	- 0.4	0.8	2
	Nokkundi*	020 54	8 13 02	96 62 6	046 56	- - 6 - -	- - - 57	020 46	0 27 02	98 00 0	049 48	0 0 9 0 0	- - - 47	- 6	—	0.3	—	0.2	..
Baluchistan (South)	Panjgur*	062 54	0 23 03	98 21 6	0 8 56	8 5 5 0 0	- - - 58	102 51	0 00 00	98 20 6	056 51	8 6 6 0 0	- - - 50	—	+ 11	1.1	—	1.1	5
	Turbat	043 63	6 00 00	97 01 9	173 67	2 2 5 7 0	- - - 77	123 59	8 23 05	96 51 9	194 61	2 7 4 2 ×	- - - 60	—	—	1.8	—	1.5	..
	Jiwani	000 63	6 09 05	96 03 5	165 71	5 8 5 3 2	- - - 75	052 63	8 09 18	96 02 5	171 65	8 6 5 2 0	- - - 62	—	—	3.6	—	2.7	4
	Pasni	000 66	6 18 09	97 01 2	166 76	0 0 9 3 0	- - - 78	032 62	8 09 05	95 60 6	176 65	8 7 7 0 0	- - - 64	+ 3	+ 8	0.8	- 1.1	0.7	6
	Ormara																		8
	Las Bela	000 57	7 18 02	96 03 2	184 74	7 7 8 0 0	- - - 76	000 57	7 07 02	96 03 2	207 61	7 7 8 0 0	- - - ××	—	—	0.1	—	0.1	..
Sind (Lower)	Karachi (Manora)	000 55	6 09 09	98 02 2	174 74	0 0 9 0 4	- - - 76	000 46	6 05 05	96 02 2	186 64	0 0 9 2 0	- - - ××	+ 1	—	0	- 0.5	0	9
	Karachi (A.P.)	000 46	7 11 03	96 01 2	176 77	7 0 9 7 0	- - - 78	000 45	7 00 00	96 03 2	193 61	2 0 9 4 6	- - - 56	—	—	0	—	0	..
	Badin	000 64	8 00 00	97 02 0	167 75	9 0 9 2 2	- - - 81	000 47	8 00 00	96 02 0	178 53	0 0 9 0 2	- - - 50	+ 4	+ 1	0	- 0.4	0	..
	Nagar Parkar	000 ××	6 05 13	97 01 2	—— —	6 0 9 0 3	- - - —	000 ××	4 31 02	97 01 2	—— —	4 0 9 3 0	- - - —	—	—	—	—	—	8
	Umarkot	000 41	7 00 00	96 00 0	165 72	0 7 9 0 0	- - - 78	000 41	8 00 00	96 00 0	180 58	0 0 0 0 0	- - - 51	—	—	0	—	0	7
	Chhor																		..
	Hyderabad	000 44	7 00 00	96 00 0	173 69	0 0 9 7 0	- - - 69	000 46	1 07 02	96 01 0	159 60	0 0 9 3 0	- - - 55	- 7	+ 4	0	- 0.2	0	..
Sind (Upper)	Pad Idan	000 46	7 34 07	96 03 2	185 70	7 0 9 7 0	- - - 72	000 50	7 00 00	96 03 1	202 54	7 5 7 0 0	- - - 51	—	[illegible]	0	—	0	..
	Nawabshah	000 50	7 31 03	97 03 1	195 67	2 6 7 5 0	- - - 70	000 50	7 31 09	96 02 1	213 55	5 6 6 2 0	- - - 49	—	[illegible]	0	—	0	..
	Sukkur	000 46	8 05 02	96 03 2	180 73	0 0 9 6 0	- - - 75	000 51	8 27 02	96 03 2	192 55	8 0 9 9 0	- - - 52	—	—	0	—	0	20
	Jacobabad	000 54	8 27 05	97 03 2	190 69	8 0 9 7 0	- - - 78	000 52	6 27 05	97 01 2	202 55	0 0 9 6 0	- - - 48	+ 6	+ 3	0.1	- 0.3	0.1	..
Junagarh	Reti																		..
	Veraval																		..
Afghanistan	Jalalabad*	000 15	8 00 00	97 03 2	013 63	8 5 6 × ×	- - - 66	000 23	8 05 02	96 02 2	021 52	8 5 6 × ×	- - - 46	—	—	0	—	0	12
	Kabul	009 16	8 11 02	98 03 2	053 44	0 0 9 2 0	- - - 46	009 31	8 11 02	98 03 7	016 33	0 7 8 × ×	- - - 32	—	—	0.7	—	0.1	..
	Kandahar	007 45	8 00 00	96 60 6	020 59	8 0 7 2 0	- - - 64	043 40	6 09 02	97 01 6	040 44	6 0 9 4 0	- - - 43	—	—	0.2	—	1.2	

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 20TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_WD_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_WD_MT_xT_n$	Departure from normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan., 55 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	Jask ..																		4
	Charbar ..																		5
	Bushire ..																		10
	Ispahan ..																		11
	Tehran ..																		
	Meshed ..																		
Arabia	Muscat ..	000 64	5 00 00	99 03 1	141 77	7 2 7 0 1	- - - 79	000 65	6 05 02	97 03 5	175 71	6 7 6 9 9	- - - xx	+ 5	- 7	2.2	— 0.7	2.2	4
	Sharjah ..																		4
	Bahrein ..																		5
	Kuwait ..																		

*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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	$L_oL_oL_o$ GG	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ app	$8N_s C h_s h_s$	0 T_sT_s T_dT_d	1 d_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dawasa ..	43 204	707 14	3 11 06	98 01 0	142 77	00 9 05	3 5 603	..	0 91 68	1 11 23
Japara ..	43 165	678 18	0 05 10	98 00 0	147 25	00 9 00	3 5 012	..	0 52 19	1 08 92

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	TiTiTdiTdiTxi etc.	55555	hihiPiPiPi	TiTiTdiTdiTxi etc.
1	2 3 4 5	6 7	8 9	10 11 12	13 14 15	16 17 18 19	20	21 22 23	24 25 26 27
Karachi	417 80 990 17 200 81	150 55 190 76	855 10 155 22	700 39 058 53 509 15	614 90 404 67	699 95 301 50	819 91 555 55 359 00 160 19	688 00	110 01 456 00 519 91	793 50 769 93 572 50 869 96
Quetta	416 61 998 28 070 33	130 09 539 94	555 55 668 00	040 15 097 90	030 31 837 48	009 90			

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

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

Upper Air Data (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	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
Bosra ..	03 02	29 03	15 13	25 16	26 19	26 32	..		..	..	05 04	36 02	35 06	31 10	31 12	30 14	06 07	06 07	04 09	35 07	30 14	31 22	..	..
Chhor ..	07 13	06 13	06 13	05 10	30 09	29 42			..	..	..	..	..	..	..	..	07 10	07 09	09 08	27 04	30 14	27 20	..	..
Chittagong ..	31 07	34 04	36 04	30 05	26 06	25 16	26 27	26 37	..	..	02 07	01 06	36 05	29 06	27 08	28 19	02 12	02 10	02 08	03 07	29 04	26 09	29 35	..
Cox's Bazar ..	28 04	36 03	07 03	33 03	29 05	26 15	26 20	26 35	..	..	35 08	36 10	36 08	13 02	18 07	33 15	01 15	01 10	02 07	01 03	20 03	25 08	30 30	..
Dacca ..	34 08	32 05	28 06	26 16	25 22	25 25	..		..	..	03 08	30 05	25 08	27 15	28 18	25 29	03 10	03 05	31 04	28 10	29 15	29 14	28 27	..
Dalbandin ..	No	ascent					..	..	..	..	..	..	No	ascent			..	..	09 06	25 04	26 10	26 15	..	..
Drosh ..	..	..		02 18	01 14	15 08			..	..	..	..	..	04 01	01 06	35 13	..	..			02 07	01 12	04 01	13 14
Fort Sandeman ..			29 03	20 03	20 10	24 12	25 32	25 35	26 43					24 11	21 17	..		No	ascent				..	..
Jacobabad ..	10 04	17 02	14 01	16 06	16 09	23 11					35 19	34 09	30 05	19 18	29 17	..	29 07	28 07	34 04	14 06	16 03	17 25	..	..
Jhelum ..	18 01	19 03	19 01	32 04	31 10	30 04	30 05	29 17	29 49	29 49	29 04	30 05	31 05	08 01	27 01	18 04	36 06	34 09	34 06	28 05	28 09	17 05	18 15	..
Jiwani ..	No	ascent											No	ascent			10 26	11 08	28 03	21 07	27 12	27 25	..	..
Karachi ..	09 17	11 13	11 14	12 08	22 03	25 17	27 40				09 08	09 05	13 08	20 07	24 10	26 23	07 09	12 02	02 02	27 04	22 09	25 17	26 43	..
Khanpur ..	12 02	13 04	12 07	11 04	03 08	32 13											15 15	14 08	15 07	15 03	21 08	27 09	..	..
Lahore ..	31 03	35 03	33 04	32 06	01 05	01 04	26 07	29 19	30 36	30 44	31 12	32 15	34 13	32 10	36 06	19 10	32 13	28 11	30 07	27 08	33 03	34 05	24 13	..
Multan ..	21 03	17 04	09 04	07 01	33 04	22 03	27 13	24 20	27 25	29 43	18 07	23 09	21 08	23 06	27 07	33 08	18 10	21 04	26 06	30 04	20 05	21 15	..	..
Peshawar ..		04 05	10 05	35 05	31 11	24 04	17 05	26 25	27 41	28 41		36 01	28 04	32 04	34 03	09 08	..	05 02	16 02	26 04	15 02	08 07	12 32	..
Quetta ..				19 07	16 09								No	ascent				No	ascent				..	..
Sylhet ..	03 05	31 06	29 10	27 13	25 21	26 32	..	..	..	..	10 11	19 02	31 03	28 07	18 16	26 29	08 12	09 08	06 05	30 03	27 08	30 21	28 38	..
Yeravel ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

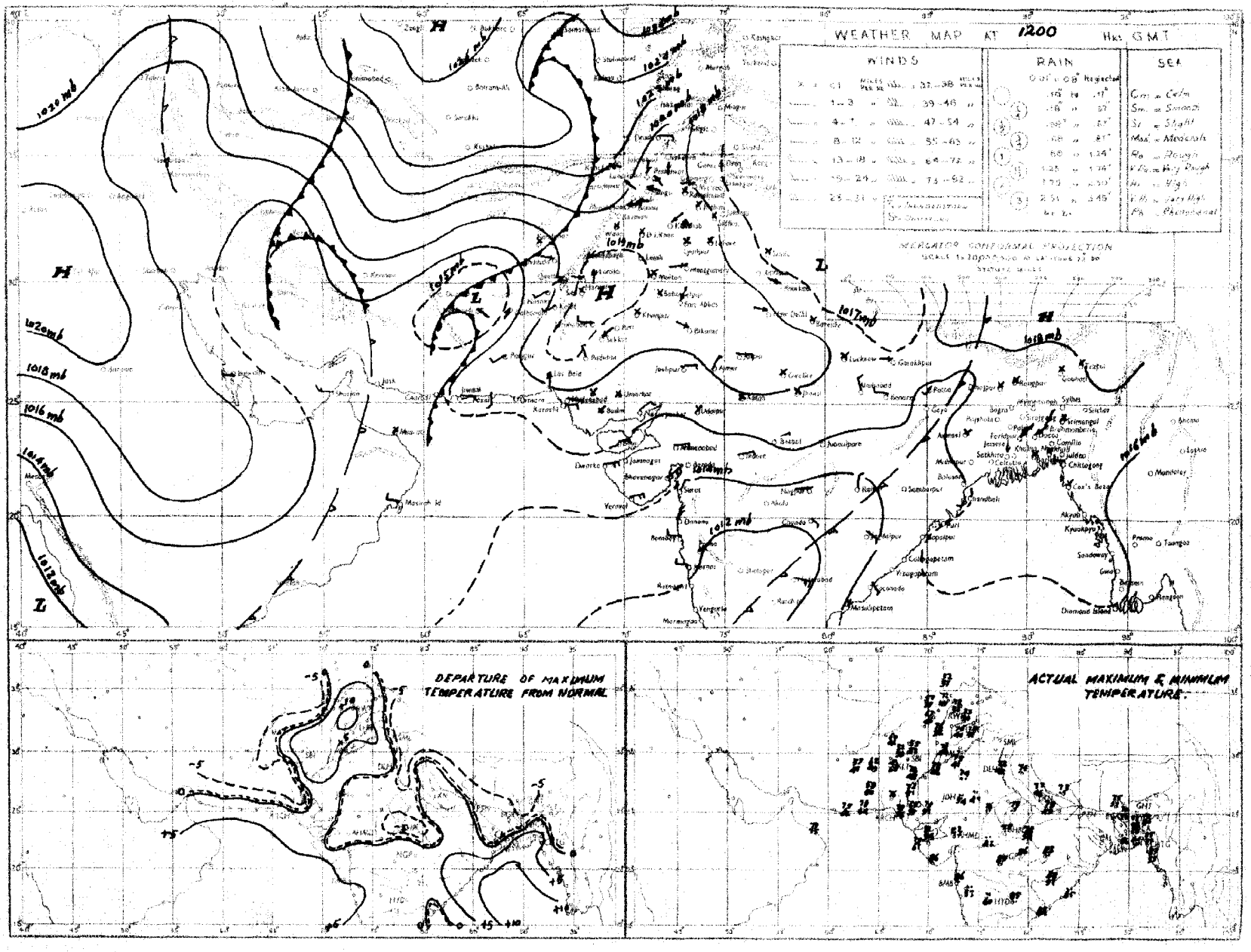
Multan	09450	02718
Dacca	09410	32511

*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 approximate levels in thousands of feet.

Printed at Nazeer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

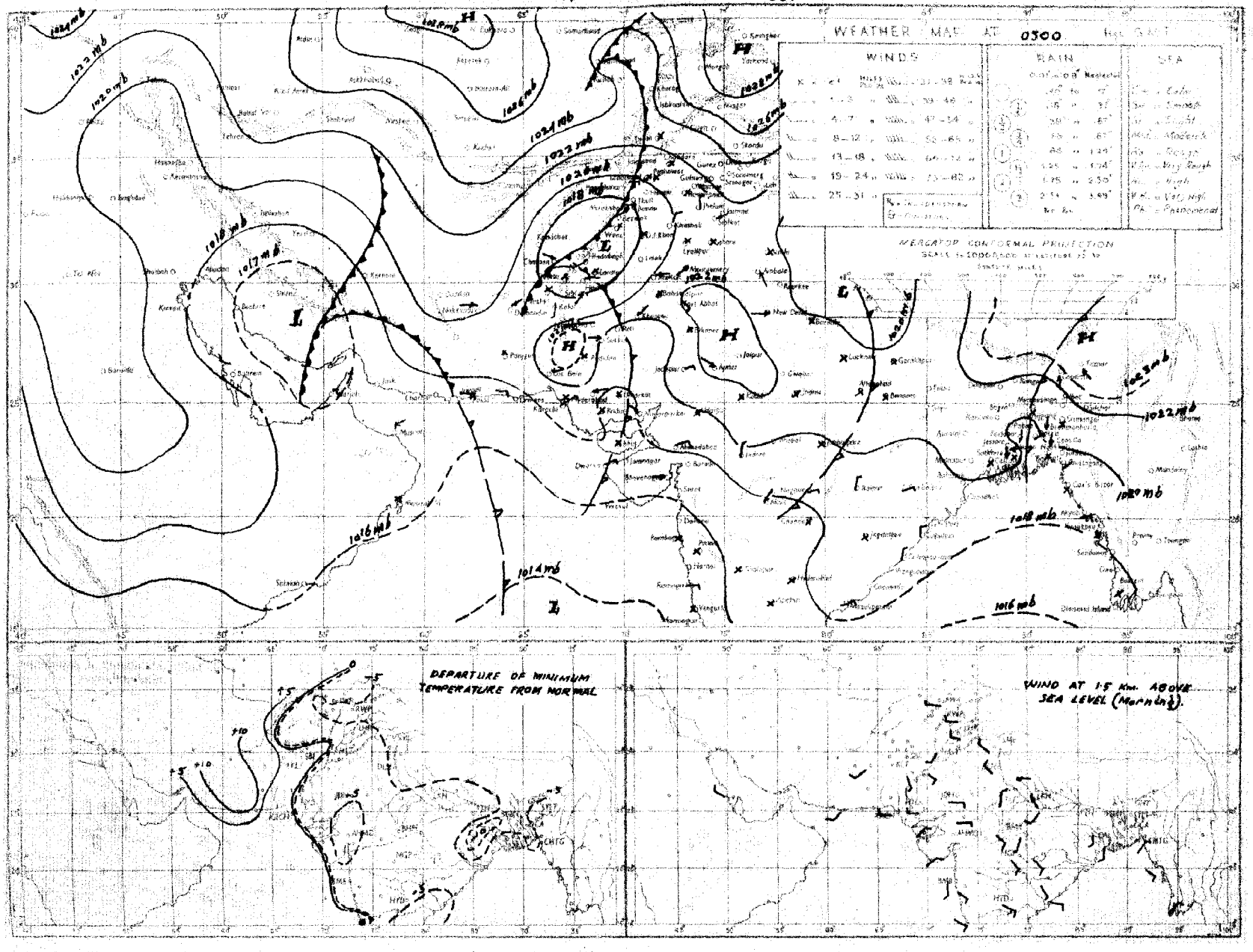
WEDNESDAY 19th. JANUARY 1955



Rainfall amounts indicated in the above chart refer to [illegible] 9 hours

PAKISTAN DAILY WEATHER MAP

THURSDAY 20th. JANUARY 1955.



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

C. & M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

OF THE UNITED STATES OF AMERICA FEB 1 1955 KARACHI

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 21ST JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance is now passing through the North-West Frontier Province and neighbourhood. The trough over northwest Arabian Sea has moved eastwards and lies as a well marked low in north Arabian Sea. It is likely to move eastwards. Rainfall has been fairly widespread in Baluchistan, local in Sind and scattered in the south Punjab and the lower North-West Frontier Province. Isolated snowfall has also been reported from the hills of north Baluchistan and the north Punjab.

Chief amounts of rainfall are:—Jiwani 2"; Fort Sandeman, Panjgur, Pasni ½" each; and Loralai, Kalat, Nushki and Jacobabad ¼" each.

Night temperatures were 4-10°F above normal in west Pakistan and 3-6°F above normal in East Pakistan.

Forecast valid until the evening of 22nd:—Fairly widespread rain will occur in Sind, local in Baluchistan, the North-West Frontier Province, Kashmir and the Punjab.

Karachi-11.
The 21st January, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_HD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_HD_M$ T_nT_n	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 64	0 05 02	96 02 0	157 75	0 0 9 0 0	- - - 85	000 59	2 00 00	96 13 0	175 69	0 0 9 0 4	- - - 58	+ 5	+ 1	0	- 4.3	0	140
	Chittagong	000 61	0 34 05	96 00 0	152 75	0 0 9 0 0	- - - 85	000 59	5 02 05	97 02 2	179 66	5 4 7 0 0	- - - 59	+ 6	+ 4	0	- 2.9	0	106
	Noakhali	000 61	0 00 00	95 40 4	160 61	0 0 9 0 0	- - - 80	000 58	6 00 00	96 03 1	181 58	0 0 6 2 2	- - - 59	+ 2	+ 1	0.1	- 1.8	0	115
	Comilla	000 61	0 00 00	93 00 0	169 73	0 0 9 0 0	- - - 81	000 60	0 36 01	96 00 0	176 66	0 0 9 0 0	- - - 60	+ 2	+ 7	0	- 1.7	0	94
	Brahmanbaria	000 61	0 00 00	×× 00 0	153 70	0 0 9 0 0	- - - 78	000 61	7 34 02	97 03 2	191 64	6 5 3 0 0	- - - 56	—	—	0.1	- 1.4	0.1	78
	Srimangal	000 65	0 00 00	96 00 0	169 68	0 0 9 0 0	- - - 80	000 58	0 00 00	97 00 0	181 64	0 0 9 0 0	- - - 51	—	+ 3	0.2	- 1.6	0.1	98
	Sylhet																		
	Mymensingh	000 60	0 00 00	96 00 0	175 65	0 0 9 0 0	- - - 71	000 52	8 00 00	94 00 4	187 58	8 4 7 - -	- - - 54	- 5	+ 1	0.9	- 0.2	0.2	74
	Narayanganj	000 59	0 00 00	×× 05 1	162 74	0 0 9 0 0	- - - 80	000 60	7 31 02	95 03 2	185 65	3 5 8 7 0	- - - 59	+ 2	+ 4	0.7	- 0.5	0	91
	Dacca	000 57	0 02 02	97 00 4	162 73	0 0 9 0 0	- - - 78	000 61	7 31 03	96 01 2	184 65	7 0 9 3 0	- - - 56	—	—	0.4	—	0	.
(Deltaic)	Faridpur	000 64	0 00 00	94 05 0	××× 71	0 0 9 0 0	- - - 73	000 59	8 34 02	94 03 2	193 64	8 7 6 0 0	- - - 59	- 3	+ 6	0.9	- 0.5	0.3	91
	Barisal	000 62	0 00 00	94 00 0	159 75	0 0 9 0 0	- - - 80	000 56	8 00 00	95 03 4	184 75	6 5 5 3 0	- - - 61	+ 2	+ 6	0.3	- 1.7	0	91
	Khulna	000 60	0 00 00	96 00 0	164 75	0 0 9 0 0	- - - 80	000 58	8 00 00	97 02 2	181 65	8 5 6 - -	- - - 67	+ 2	+ 1	0.2	- 1.3	0	68
	Satkhira	000 55	0 00 00	98 00 0	154 73	0 0 9 0 0	- - - 80	000 45	5 36 03	97 03 1	198 69	4 5 7 5 0	- - - 60	0	+ 7	0.9	- 1.1	0	65
	Jessore	000 60	0 00 00	97 00 0	168 75	0 0 9 0 0	- - - 80	000 61	8 36 05	97 02 2	186 64	8 5 6 - -	- - - 59	—	—	0.3	- 0.9	0	65
(North)	Pabna																		59
	Sirajganj	000 ××	0 36 02	×× 00 0	164 67	0 0 9 0 0	- - - 75	000 56	8 36 02	95 10 2	190 60	8 6 5 - -	- - - 58	- 1	+ 6	0	- 1.0	0	56
	Rajshahi																		64
	Bogra	000 61	3 02 02	96 01 1	174 72	1 1 6 0 1	- - - 73	000 57	4 27 02	96 10 4	162 59	0 0 8 5 2	- - - 56	- 3	+ 4	0.5	- 0.4	0.2	69
	Dinajpur	000 58	4 00 00	×× 02 0	170 72	0 0 9 2 0	- - - 72	000 57	0 00 00	96 00 0	182 64	0 0 9 0 0	- - - 54	- 1	+ 5	0	- 0.6	0	72
	Rangpur	000 ××	4 00 00	×× 00 0	409 10	- - - - -	- - - —	000 ××	0 02 05	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0	- 0.6	0	84
KASHMIR	Srinagar†																		
	Gulmerg††																		26
	Sonamerg (a)																		..
	Dras†																		71
	Leh††																		26
	Skardu†																		3
	Misgar†																		6
	Aliabad†																		5
	Gilgit*																		..
	Jammu																		..
PUNJAB (North)	Lahore	000 43	5 00 00	96 01 4	179 62	0 0 9 7 0	- - - 66	000 43	8 36 02	96 02 2	196 55	0 0 9 2 -	- - - 45	- 2	+ 4	0	- 1.2	0	19
	Sialkot	000 51	8 02 23	97 02 2	181 60	0 0 8 2 0	- - - 62	000 43	8 07 01	97 03 2	201 54	4 4 6 5 0	- - - 44	- 4	+ 1	0.3	- 1.8	0	32
	Jhelum	000 34	8 36 02	96 02 2	180 61	8 0 9 2 -	- - - 65	000 39	8 00 00	96 03 2	213 51	8 0 9 2 -	- - - 46	—	—	0.3	—	0.2	
	Rawalpindi*	000 37	8 00 00	99 03 2	021 59	8 2 7 - -	- - - 61	000 39	7 00 00	98 02 1	039 50	7 2 7 0 0	- - - 48	- 1	+ 9	0.7	- 2.1	0	36
	Murree†	000 32	8 11 05	97 03 2	010 37	8 5 5 × ×	- - - 45	003 28	8 11 07	97 03 7	011 31	8 5 5 - -	- - - 30	+ 2	0	1.3	- 2.7	0.3	59
	Campbellpore	000 46	8 09 07	98 03 1	195 42	0 0 9 6 0	- - - 62	000 42	8 00 00	98 50 5	217 52	0 0 9 4 -	- - - 48	—	—	0	—	0	..
	Khushab	000 33	8 05 02	98 20 2	187 64	0 0 9 6 0	- - - 68	000 46	8 20 02	99 02 2	205 52	0 0 9 2 0	- - - 51	0	+ 9	0	- 0.9	0	11
	Leiah																		..
	Lyallpur	000 50	7 25 02	95 01 0	185 63	7 2 8 0 0	- - - 67	000 45	7 00 00	96 02 0	199 52	7 2 8 0 0	- - - 48	0	+ 7	0	- 0.6	0	12
(South)	Montgomery	000 48	8 00 00	96 02 2	174 65	3 5 6 2 -	- - - 67	000 48	8 00 00	96 02 2	200 53	4 6 6 2 -	- - - 46	- 1	+ 3	0	- 0.6	0	10
	Multan	000 47	8 31 02	96 02 2	186 64	2 2 6 3 -	- - - 65	005 49	9 00 00	95 20 5	211 54	8 2 6 - -	- - - 53	- 3	+ 10	0.2	- 0.3	0.2	7
	Khanpur	000 45	0 36 04	95 02 5	141 65	0 0 9 0 0	- - - 77	009 52	8 36 07	95 10 6	199 54	7 5 7 0 0	- - - 46	+ 5	+ 4	0.1	- 0.2	0.1	6
	Bahawalpur	000 50	8 00 00	97 00 0	177 64	8 0 9 7 0	- - - 71	000 50	8 00 00	97 51 5	197 52	0 0 9 8 0	- - - 52	0	+ 10	0	- 0.3	0	6
	Fort Abbas							000 49	8 02 09	97 20 5	198 56	8 3 6 - -	- - - 48		—	0.1	—	0.1	8
N.W.F.P. (Upper)	Drosh*	000 13	8 00 00	96 03 2	067 49	8 5 6 × ×	- - - 54	000 20	8 00 00	96 03 5	074 38	8 5 6 - -	- - - 38	+ 6	+ 6	1.5	—	0.6	18
	Chakdara*	000 25	6 23 03	98 01 1	041 59	6 0 9 1 0	- - - 62	000 38	8 00 00	98 03 2	038 51	8 0 9 3 -	- - - 51	—	—	0.7	—	0	..
	Peshawar	000 47	6 31 03	96 02 2	180 61	2 5 7 7 0	- - - 65	000 42	7 13 02	96 01 2	205 49	2 5 7 7 0	- - - 47	+ 2	+ 6	0.3	- 1.5	0	14
	Haripur	000 48	8 23 02	98 20 1	010 59	8 0 8 0 0	- - - 65							—					29
	Kakul	000 24	6 36 03	99 02 2	065 50	8 5 7 0 0	- - - 55							—					7
	Cherat	000 28	6 34 02	97 01 2	064 49	2 0 9 9 5	- - - 55	000 32	8 34 05	97 03 2	067 44	8 0 9 9 -	- - - 40	+ 6	+ 2	0.5	- 2.6	0	29
(Lower)	Landi Kotal*	000 26	8 09 02	97 03 2	046 55	8 0 9 8 0	- - - 58	000 29	8 05 02	97 03 2	054 45	8 0 9 9 0	- - - 44	—	—	0.2	—	0.1	..
	Hangu	×××××	9 13 02	99 03 1	— —	6 4 4 6 9	- - - —	000 ××	9 00 00	97 03 1	— —	0 0 9 9 8	- - - —	—	—	—	—	—	..
	Parachinar†	000 22	8 13 02	98 03 2	018 44	8 5 7 0 0	- - - 47	000 24	7 05 03	97 01 2	016 37	7 0 9 6 0	- - - 34	- 3	+ 5	0.4	—	0.2	13
	Miranshah*	000 51	8 07 07	98 02 2	055 57	6 6 6 6 0	- - - 58	000 36	5 00 00	99 02 0	052 41	5 6 6 7 0	- - - 39	—	—	0.4	—	0.1	11
	Bannu	000 54	4 13 02	98 01 1	197 63	0 0 9 0 0	- - - 65	000 37	0 00 00	99 00 0	213 43	0 0 9 0 0	- - - 40	—	—	0.2	—	0	10
	Wana																		
	D.I. Khan	000 43	7 00 00	97 05 5	185 63	7 3 9 0 0	- - - 66	004 47	7 00 00	98 01 1	184 49	0 0 9 3 0	- - - 39	- 2	- 2	0	- 0.6	0	11
BALUCHISTAN (North)	Fort Sandeman*	018 38	8 05 03	96 66 2	065 41	8 7 6 0 0	- - - 42	038 33	3 05 03	97 01 2	058 36	0 0 9 2 0	- - - 33	- 16	+ 2	0.7	- 0.3	0.6	11
	Hindubagh†	013 36	8 27 02	97 68 7	019 40	8 6 5 0 0	- - - 40	013 35	8 09 02	93 02 2	019 37	8 6 5 0 0	- - - 33	—	—	0.8	—	0.6	..
	Loralai*	015 42	8 00 00	98 61 6	041 44	0 0 9 2 0	- - - 44	025 39	8 00 00	98 03 6	052 41	0 0 9 2 0	- - - 40	—	—	0.4	—	0.3	..
	Sibi	000 53	8 31 02	94 02 1	185 62	8 1 8 × ×	- - - 63	000 51	8 00 00	93 02 5	213 54	8 1 7 × ×	- - - 54	—	—	0	—	0	5
	Harnai (a)	010 ××	5 18 02	96 00 0	— —	0 0 7 0 5	- - - —	015 ××	6 09 02	96 00 0	— —	0 0 7 0 6	- - - —	—	—	0.6	- 0.9	0.5	14
	Quetta†	012 43	8 00 00	96 50 6	997 44	4 7 5 2 ×	- - - 45	013 38	8 18 02	96 50 6	997 39	3 7 6 2 -	- - - 38	—	—	1.9	- 0.5	1.7	9
	Chaman*	000 43	7 00 00	97 03 2	049 48	1 1 8 8 0	- - - 49	000 38	4 11 02	98 01 2	055 40	0 0 9 0 3	- - - 39	- 3	+ 5	2.3	- 0.5	2.1	8
	Kalat†	007 40	8 27 03	96 52 6	018 44	8 6 5 2 ×	- - - 48	028 36	8 31 02	94 52 6	008 36	8 6 5 2 -	- - - 36	- 2	+ 9	2.1	- 0	2.0	..
	Nushki*	009 48	7 31 07	96 03 2	083 54	7 0 6 0 0	- - - 55	018 45	9 00 00	96 03 6	132 49	9 7 6 0 0	- - - 29	—	—	1.9	—	1.8	4
	Dalbandin*	000 51	8 05 02	97 03 2	039 55	7 7 4 2 ×	- - - 58	012 43	6 00 00	97 03 5	038 44	3 6 4 3 0	- - - 42	- 7	+ 9	1.0	- 0.3	0.9	2
	Nokkundi*	000 45	8 09 02	97 03 2	041 57	- - 7 - -	- - - 60	000 39	0 31 02	97 00 0	035 45	0 0 9 0 0	- - - 43	—	—	0.3	—	0.2	..
(South)	Panjgur*	000 54	0 00 00	97 21 6	035 54	8 6 6 - -	- - - 55	068 49	0 00 00	98 03 6	044 51	8 6 6 0 0	- - - 47	- 9	+ 9	1.8	—	1.8	5
	Turbat	004 59	8 13 09	96 50 5	161 67	3 7 4 2 ×	- - - 69	005 56	6 05 03	90 02 5	168 61	6 8 5 0 0	- - - 60	—	—	1.8	—	1.6	4
	Jiwani	180 65	8 07 09	96 50 5	155 67	6 5 5 2 0	- - - 69	182 59	8 02 04	96 51 2	149 62	8 5 5 0 0	- - - 62	—	—	5.4	—	4.5	6
	Pasni	016 65	8 05 05	95 63 6	148 66	8 7 6 - -	- - - 70	052 59	8 05 13	96 03 6	149 63	0 0 9 0 0	- - - 62	- 5	+ 9	1.3	- 0.7	1.2	8
	Ormara																		..
	Las Bela	000 59	7 31 02	96 03 2	160 69	7 7 8 0 0	- - - 71							—					
SIND (Lower)	Karachi (Manora)	000 57	6 00 00	98 02 2	151 74	0 0 9 5 0	- - - 78	000 53	7 05 12	95 02 2	150 66	0 0 9 4 0	- - - 64	+ 3	+ 6	0	- 0.5	0	9
	Karachi (A.P.)	000 54	4 20 05	94 01 2	149 80	2 0 9 3 1	- - - 82	000 54	8 02 12	96 50 5	153 65	8 0 9 2 -	- - - 59	—	—	0	—	0	..
	Badin	000 41	8 00 00	97 01 0	147 82	0 0 9 0 1	- - - 86	000 48	8 27 05	96 03 1	164 60	1 1 4 1 3	- - - 56	+ 9	+ 6	0	- 0.4	0	8
	Nagar Parkar	×××××	6 31 02	97 03 2	— —	6 0 9 3 0	- - - —	000 ××	8 00 00	96 02 2	— —	8 0 9 3 0	- - - —	—	—	—	—	—	7
	Umarkot	000 39	8 00 00	96 00 0	143 79	0 8 0 0 0	- - - 83	000 42	8 02 09	96 00 0	158 61	0 8 0 0 0	- - - 52	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 43	7 05 02	96 00 0	155 74	4 3 0 0 0	- - - 77	000 51	7 36 07	96 02 3	171 59	0 0 9 7 0	- - - 58	+ 1	+ 7	0	- 0.2	0	..
(Upper)	Pad Iden	000 40	8 36 03	97 03 2	168 63	8 5 6 × ×	- - - 68	005 53	8 31 07	96 03 6	190 55	8 5 5 - -	- - - 53	—	—	0.1	—	0.1	4
	Nawabshah	000 53	7 31 07	97 03 1	178 66	0 0 9 2 0	- - - 70	000 52	8 36 09	96 02 2	196 56	0 0 9 2 ×	- - - 54	—	—	0	—	0	4
	Sukkur	000 54	8 05 02	96 50 6	167 63	8 0 9 9 0	- - - 67	010 52	8 36 03	96 51 5	193 54	8 0 9 9 0	- - - 53	—	—	0.1	—	0.1	..
	Jacobabad	000 54	8 27 02	97 02 2	171 65	8 0 9 5 ×	- - - 66	034 53	8 34 05	96 51 6	205 55	8 0 9 2 ×	- - - 53	- 6	+ 8	0.4	- 0.1	0.4	20
	Reti																		..
Junagarh	Veraval							000 ××	2 36 05	96 03 1	129 59	2 0 9 5 0	- - - 58		+ 1	0	—	0	..
Afghanistan	Jalalabad*							000 34	8 00 00	96 03 2	004 48	8 5 6 × ×	- - - 44		—	0	—	0	12
	Kabul†							000 31	8 20 02	98 03 2	010 33	8 7 8 × ×	- - - 31		—	0.7	—	0.1	..
	Kandahar																		..

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 21ST JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N ddff	VV wwW	PPP TT	N_hC_Lh C_MC_H	$W_dD_wD_wT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N ddff	VV wwW	PPP TT	N_hC_Lh C_MC_H	$W_1D_wD_w$ T_nT_n	Departure from normal of T_x T_x	T_n T_n	Rainfall: Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 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	Jask																		4
	Chahbar																		5
	Bushire																		10
	Ispahan																		11
	Tehran																		
	Meshed																		
Arabia	Muscat	000 64	5 00 80	98 03 2	138 75	3 2 7 6 0	- - - 76	080 63	7 00 00	97 03 2	149 68	5 7 7 × 2	- - - 62	+ 2	- 2	3.0	+ 1.4	3.0	4
	Sharjah																		4
	Bahrein																		5
	Kuwait																		

* 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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N ddff	VV wwW	PPP TT	N_hC_Lh C_MC_H	$D_{ww}v_a$ app	$8N_sC$ $h_sh_sh_s$	O $T_xT_xT_dT_d$	I $d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Sailor ..	52 239	586 00	8 35 09	98 25 8	162 71	87 4 ××	3 5 703	..	8 54 68	..
Caledonia ..	53 179	685 00	0 36 13	99 02 0	143 74	00 9 00	6 6 608	..	8 56 66	1 26 ×2
Caledonia ..	53 172	652 12	0 04 09	99 02 0	144 82	00 9 00	6 6 605	..	9 04 70	1 04 ×1

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	$T_1T_1T_dT_dT_{xI}$ etc.	55555	$h_ih_iP_IP_IP_I$	$T_1T_1T_dT_dT_{xI}$ 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	417 80 990 13 231 09 140 45	230 63	855 03 155 25 700 32	035 07 508 94 639 99	404 41 729 95 381 09	889 97 200 08 939 98 555 55	349 00	180 02 678 00 125 34	436 03 556 98 763 50 819 95
Quetta	416 61 998 28 060 46 130 11	529 95	508 65 649 92 404 09	749 98 555 55 668 00	040 28 877 35 009 90	146 60 539 93 416 00 609 91	545 67	629 95 635 47 619 93	723 50 809 95

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	36 04	35 06	30 04	27 13	30 09	30 17	..	..	..	..	01 17	01 16	35 13	30 19	28 19	29 21	31 08	30 11	29 10	31 11	30 20	29 24	..	..
Chhor ..																	05 11	06 05	05 03	17 05	21 13	..	..	..
Chittagong ..	34 07	01 07	02 07	33 08	31 06	27 12	29 27	29 44	..	..	02 16	02 12	34 10	30 18	29 23	28 23	05 15	04 09	36 08	32 15	31 26	33 31	..	..
Cox's Bazar ..	36 09	36 07	02 07	01 06	28 06	28 10	28 37	27 69	..	..	02 19	01 12	34 08	30 08	27 12	28 13	02 14	01 09	33 07	32 11	31 13	30 17	26 26	27 29
Dacca ..	35 06	02 06	01 07	29 12	29 11	27 13	30 35	28 32	..	..	34 10	35 07	35 06	30 09	28 15	..	29 12	29 13	27 13	28 19	29 23	28 28	..	..
Dalbandin ..	..	..	06 03	29 03	..	..	..	..	..	..	..	..	08 05	05 12	02 07	24 08	..	..	08 07	06 10	05 11	..	..	..
Drosh ..			..	..	14 01	35 03	09 06	06 09	..	..	..	..	..	12 01	×× ××	24 02	..	..	..	..	06 02	10 07	..	..
Fort Sandeman ..	No	ascent							..	..	..	..	..	25 08	23 05	..				07 07	02 10	31 17	27 27	26 38
Jacobabad ..	21 04	19 08	21 12	23 14	23 12	24 12	..	..	..	..	..	..	..	..	..	..	07 09	12 15	13 10					
Jhelum ..	33 04	25 09	24 10	25 03	27 08	19 06	..	..	..	..	02 04	33 10	34 10	06 09	11 12	15 17	15 01	12 03	12 12	12 21	14 17	15 12	..	..
Jiwani ..	No	ascent							..	..			No	ascent			..	No	ascent				..	..
Karachi ..	12 05	10 04	07 04	16 06	24 11	24 19	24 41	26 36	..	..	04 08	06 05	08 06	17 06	21 15	22 20	05 25	06 15	05 10	17 05	21 17	22 33	..	..
Khanpur ..	15 03	16 08	17 06	15 06	22 11	27 22	..	..	..	..	04 30	08 15	11 13	19 08	24 12	..	04 19	05 15	08 13	19 10	..	..	..	..
Lahore ..	26 05	29 11	29 13	29 11	23 04	26 03	22 13	..	..	..	29 10	31 06	35 04	16 06	14 09	17 13	36 12	33 08	32 03	13 05	17 11	19 12	..	..
Multan ..	24 04	29 06	24 04	25 01	34 02	22 17	..	..	..	..	01 20	01 14	01 06	13 04	18 13	..	..	No	ascent				..	..
Peshawar ..	..	16 17	18 12	19 02	33 02	26 04	..	..	..	..	..	29 06	21 07	07 04	10 15	18 19	..	35 07	07 05	09 12	07 12	06 18	..	..
Quetta ..	No	ascent							..	..			No	ascent			..	No	ascent				..	..
Sylhet ..	21 02	26 03	29 05	27 13	29 07	29 11	29 29	29 66	..	..	04 03	15 04	16 04	16 05	26 09	27 11	..	..	..	..	..	..	..	..
Veraval ..																								
Bâshire ..																								
Sharjah ..																								

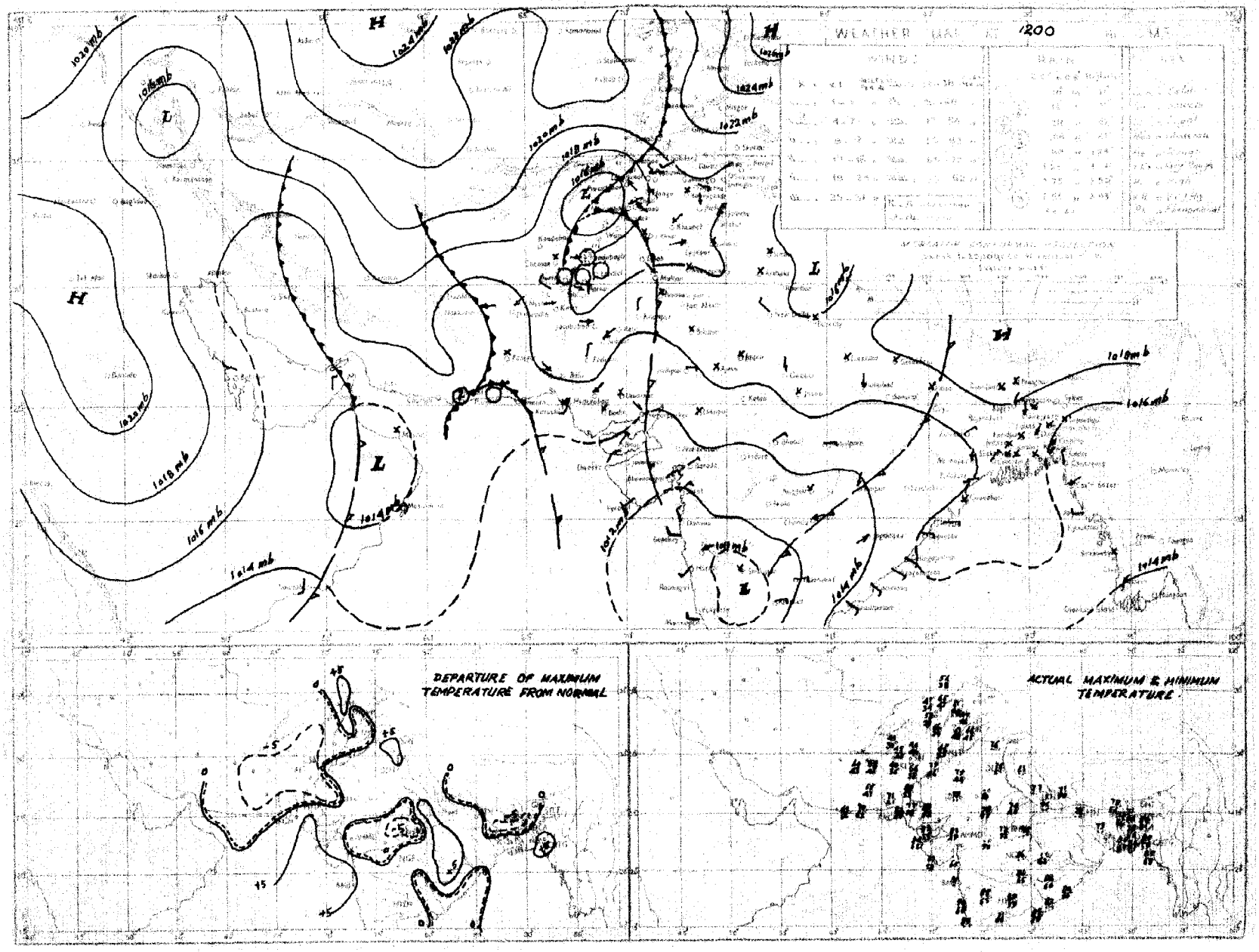
Cloud Observation Data (GGiii Cddv,v, etc.)

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

Printed at Nasser Printing Works, Karachi

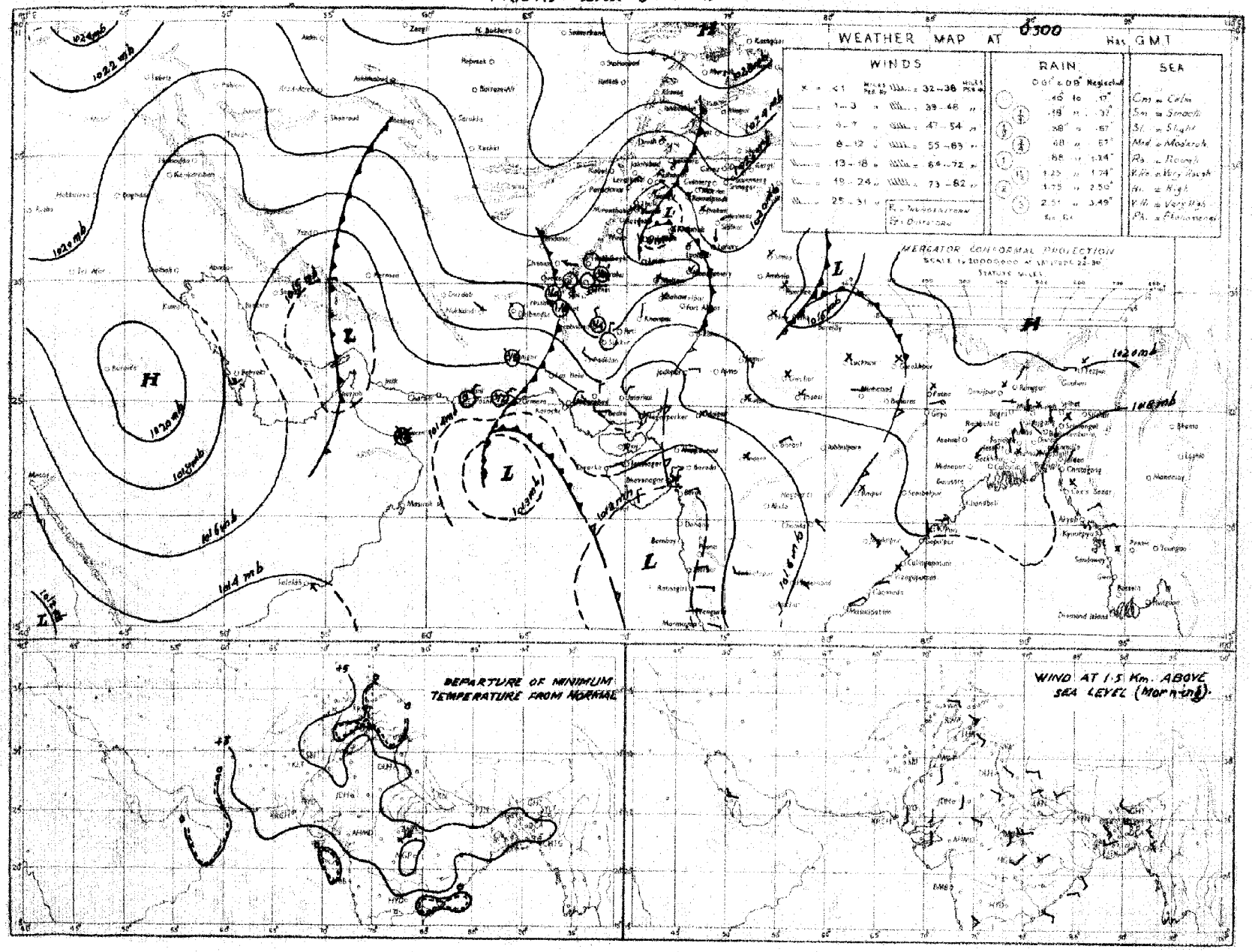
PAKISTAN DAILY WEATHER MAP

THURSDAY 20th. JANUARY 1955



PAKISTAN DAILY WEATHER MAP

FRIDAY 21st. JANUARY 1955.



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

C.W.M.P. KARACHI

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

EMBASSY OF THE UNITED STATES OF AMERICA
FEB 1 1955
KARACHI

FOR SATURDAY, THE 22ND JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over upper North-West Frontier Province is passing through the extreme north of West Pakistan. The low over north Arabian Sea has moved eastwards and lies as a trough off Kathiawar Konkan coast. Fairly widespread light rain/drizzle has occurred in Sind, local in Baluchistan and the Punjab and scattered in North-West Frontier Province with a few snowfalls over hills of north Punjab and north Baluchistan. Isolated drizzle has also been reported from Deltaic sub-division of East Pakistan.

Chief amounts of rainfall are:—Hindubagh and Sibi ½" each; Khanpur, Hyderabad, Harnai and Pasni ¼" each.

Night temperatures were 5-10°F above normal in Baluchistan upper Sind and the south Punjab and were 3-6°F above normal in lower Sind, the north Punjab and East Pakistan.

Forecast valid until the evening of 23rd:—Scattered light rain will occur in Sind, the Punjab and northeast Baluchistan A few snowfalls are also likely over hills of northeast Baluchistan, the North-West Frontier Province, the north Punjab and Kashmir.

Karachi-11.
The 22nd January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_L h C_MC_H$	$W_tD_HD_M T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_L h C_MC_H$	$W_tD_HD_M T_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar ..	000 67	0 31 02	96 00 0	145 70	0 0 9 0 0	--- 84	000 60	0 05 02	96 02 0	170 70	6 0 6 × ×	--- 60	+ 4	+ 3	0	- 4.3	0	140
	Chittagong ..	××× 54	0 00 00	96 02 2	142 72	3 4 7 2 0	--- 83	000 59	0 02 05	97 00 0	176 68	0 0 9 0 0	--- 58	+ 5	+ 3	0	- 2.9	0	108
	Noakhali ..	000 60	2 00 03	94 13 1	143 69	0 0 9 2 0	--- 78	000 59	0 00 00	94 40 4	173 65	0 0 9 0 0	--- 58	0	0	0.1	- 1.9	0	115
	Comilla ..	000 62	7 00 00	92 01 1	144 70	7 4 5 0 0	--- 80	000 61	0 00 00	96 00 0	168 ×6	0 0 9 0 0	--- 58	+ 1	+ 5	0	- 1.7	0	94
	Brahmanbaria ..	000 59	0 00 00	×× 00 1	147 68	0 0 9 0 0	--- 76	000 60	0 00 00	97 00 0	179 65	0 0 9 0 0	--- 56	—	—	0.1	- 1.3	0.1	78
	Srimangal ..	000 63	0 00 00	96 00 0	147 71	0 0 9 0 0	--- 79	000 56	0 00 00	97 00 0	173 59	0 0 9 0 0	--- 45	- 2	- 3	0.2	- 1.7	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 60	0 00 00	96 00 0	151 70	0 0 9 0 0	--- 72	000 58	0 09 02	96 00 0	183 63	0 0 9 0 0	--- 53	- 4	0	0.9	- 0.2	0.2	74
	Narayanganj ..	000 58	8 00 00	×× 03 2	150 70	0 0 9 7 8	--- ××	000 61	8 00 00	94 03 2	179 66	0 0 7 7 -	--- 60	×	+ 5	0.7	- 0.5	0	91
	Dacca ..	000 59	6 27 02	96 03 6	141 68	0 0 9 5 0	--- 73	000 60	7 00 00	96 10 4	171 64	0 0 9 3 0	--- 55	—	—	0.4	—	0	
EAST PAKISTAN (Deltaic)	Faridpur ..	006 61	8 34 02	94 02 5	154 69	2 4 8 1 0	--- 72	000 59	8 00 00	94 05 2	183 65	5 5 7 1 0	--- 59	- 4	+ 6	0.9	- 0.5	0.3	94
	Barisal ..	000 60	0 00 00	94 00 0	148 72	0 0 9 0 0	--- 80	000 61	0 00 00	95 00 1	170 69	0 0 9 0 0	--- 61	+ 2	+ 6	0.3	- 1.6	0	91
	Khulna ..	000 61	0 05 03	96 00 0	144 74	0 0 9 0 0	--- 79	000 60	0 00 00	99 00 0	173 66	0 0 9 0 0	--- ××	0	×	0.2	- 1.3	0	68
	Satkhira ..	000 63	5 36 03	97 03 1	142 75	4 5 7 5 0	--- 78	000 62	0 05 02	98 00 0	176 68	0 0 9 3 0	--- 59	- 3	+ 6	0.9	- 1.2	0	65
	Jessore ..	000 62	6 00 00	97 03 2	150 70	6 8 6 0 0	--- 77	000 62	0 00 00	97 00 2	169 65	0 0 9 0 0	--- 59	—	—	0.3	- 0.9	0	65
EAST PAKISTAN (North)	Pabna ..																		59
	Sirajganj ..	000 60	1 00 00	×× 01 1	141 67	1 0 9 0 1	--- 77	000 56	8 36 02	95 10 2	190 60	8 6 5 - -	--- 58	+ 1	+ 6	0	- 1.0	0	56
	Rajshahi ..													—					64
	Bogra ..	000 57	3 31 02	96 02 1	145 73	0 0 9 0 6	--- 76	000 59	4 09 02	95 10 4	153 62	0 0 9 0 5	--- 54	0	+ 2	0.5	- 0.4	0.2	69
	Dinajpur ..	000 59	0 00 00	×× 00 0	146 72	0 0 9 0 0	--- 79	000 55	0 00 00	96 00 0	174 64	0 0 9 0 0	--- 56	+ 3	+ 7	0	- 0.7	0	73
	Rangpur ..	000 ××	4 00 00	×× 00 0	——	4 0 9 1 0	--- —	000 ××	1 00 00	97 02 0	——	1 0 9 1 0	--- —	—	—	0	- 0.6	0	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		[illegible]
	Sonamarg (a) ..																		36
	Drass† ..																		2
	Leh†† ..																		6
	Skardu† ..																		5
	Misgar† ..																		
	Aliabad† ..																		
	Gilgit* ..																		
	Jammu ..																		
PUNJAB (North)	Lahore ..	004 49	8 00 00	96 03 5	181 57	4 5 5 2 0	--- 61	004 40	7 00 00	96 03 5	181 48	2 5 7 7 0	--- 48	- 7	+ 7	0.1	- 1.2	0.1	19
	Sialkot ..	000 50	8 02 05	97 02 5	185 65	6 5 6 2 0	--- 62	000 45	7 00 00	97 01 2	129 50	5 1 6 2 0	--- 49	- 4	+ 6	0.3	- 1.9	0	32
	Jhelum ..	000 42	6 00 00	97 01 2	188 59	0 0 9 7 0	--- 62	000 39	3 00 00	97 02 1	188 41	3 0 9 3 0	--- 40	—	—	0.3	—	0.2	
	Rawalpindi* ..	000 39	7 09 02	98 02 2	009 58	5 2 7 3 0	--- 60	000 42	3 00 00	99 01 1	023 46	3 0 9 3 0	--- 42	- 2	+ 3	0.7	- 2.2	0	36
	Murree† ..	004 31	8 13 03	97 03 7	997 31	8 9 4 × ×	--- 34	007 29	8 13 03	97 03 7	987 32	8 9 4 × ×	--- 29	- 9	- 1	1.3	- 3.7	0.4	59
	Campbellpore ..	000 46	8 05 02	98 02 2	180 58	0 0 9 4 -	--- 58	000 38	3 00 00	98 01 1	204 43	0 0 9 4 0	--- 36	—	—	0	—	0	
	Khushab ..	000 23	5 02 02	98 10 1	177 62	0 0 9 0 8	--- 64	000 41	4 00 00	98 03 1	196 43	0 0 9 3 0	--- 39	- 3	- 3	0	- 0.9	0	
	Leiah ..																		
	Lyallpur ..	000 45	6 00 00	96 02 5	182 51	0 0 9 3 0	--- 63	000 43	6 00 00	96 02 5	185 45	0 0 9 3 0	--- 44	- 4	+ 3	0	- 0.6	0	
PUNJAB (South)	Montgomery ..	000 47	6 36 03	96 01 6	177 59	5 5 7 3 0	--- 61	000 46	7 00 00	96 02 2	185 50	3 5 6 2 0	--- 46	- 7	+ 3	0	- 0.6	0	10
	Multan ..	000 43	9 05 02	96 02 2	174 64	2 5 5 3 2	--- 64	000 45	8 00 00	95 02 2	193 52	3 4 5 1 -	--- 49	- 4	+ 6	0.2	- 0.3	0.2	
	Khanpur ..	012 53	9 00 00	95 55 8	137 59	7 5 7 0 0	--- 59	020 52	8 02 02	95 50 5	181 53	6 5 6 2 0	--- 52	- 14	+ 10	0.3	- 0.1	0.3	
	Bahawalpur ..	000 55	8 00 00	97 51 5	175 60	0 2 9 8 0	--- 63	000 50	× 00 00	97 51 5	183 52	0 0 9 8 0	--- 51	- 8	+ 9	0	- 0.3	0	
	Fort Abbas ..							011 51	8 07 03	97 21 6	187 52	8 3 6 - -	--- 51		—	0.2	—	0.2	
N.W.F.P. (Upper)	Drosh* ..	000 30	4 13 03	96 03 5	037 44	4 2 7 5 0	--- 52	000 23	7 00 00	96 03 1	069 35	7 7 7 0 0	--- 28	+ 4	- 4	1.5	—	0.6	
	Chakdara* ..	000 38	6 00 00	98 01 0	020 55	6 0 9 1 0	--- 57	000 33	0 36 02	98 00 0	012 40	0 0 9 0 0	--- 39	—	—	0.7	—	0	14
	Peshawar ..	000 51	5 13 02	95 04 2	178 60	2 5 7 3 0	--- 60	000 40	1 23 03	97 02 0	191 42	1 0 9 3 0	--- 40	- 3	- 1	0.3	- 1.6	0	29
	Haripur ..	000 42	8 23 02	98 03 3	998 55	0 0 8 5 0	--- 68	000 17	4 09 02	98 00 3	032 34	6 0 8 0 9	--- 33	—	—	—	—	—	
	Kakul ..	000 37	8 31 05	98 02 5	055 42	8 7 6 0 0	--- 44	003 38	8 13 02	97 03 6	049 40	8 4 7 0 0	--- 37	—	—	—	—	—	
	Cherat ..	000 36	8 34 03	97 01 5	049 45	8 0 9 9 0	--- 45	000 34	0 00 00	97 02 1	045 40	0 0 9 0 0	--- 36	- 4	- 2	0.5	- 2.7	0	
	Landi Kotal* ..	000 34	1 13 03	97 01 1	037 48	1 0 9 5 0	--- 52	000 30	0 00 00	97 00 0	038 33	0 0 9 0 0	--- 29	—	—	0.1	—	0.1	
N.W.F.P. (Lower)	Hangu ..	×××××	8 09 02	99 02 1	——	8 7 6 × ×	--- —	×××××	4 00 00	96 02 1	——	4 6 5 × ×	--- —	—	—	—	—	—	
	Parachinar† ..	000 24	7 13 02	98 03 2	000 46	7 6 7 0 0	--- 52	000 30	8 05 02	98 02 2	999 35	3 0 9 6 0	--- ××	+ 2	—	0.4	—	0.2	
	Miranshah* ..	000 51	6 13 03	99 03 2	033 57	4 6 6 6 0	--- 59	000 39	8 36 02	99 03 1	033 43	3 6 6 6 0	--- 40	—	—	0.4	- 1.0	0.1	
	Bannu ..	000 55	0 13 02	99 00 0	172 63	0 0 9 0 0	--- 67	000 39	0 18 02	99 00 0	187 47	0 0 9 0 0	--- 44	—	—	0.2	—	0	
	Wana ..																		
	D.I. Khan ..	000 50	3 00 00	98 01 1	162 65	0 0 9 3 0	--- 65							0					
BALUCHISTAN (North)	Fort Sandeman* ..	000 26	7 36 05	97 03 2	032 49	4 5 6 1 0	--- 50	000 35	7 00 00	96 01 2	044 39	6 5 6 6 0	--- 34	- 6	+ 3	0.7	- 0.3	0.6	
	Hindubagh† ..	021 34	8 27 02	93 69 7	001 36	8 6 5 0 0	--- 41	042 26	7 00 00	97 03 2	001 34	7 5 5 0 0	--- 33	—	—	1.2	—	1.1	
	Loralai* ..	000 34	7 18 02	95 03 1	020 48	7 3 5 0 0	--- 48	000 37	7 00 00	98 03 1	037 39	0 0 9 0 1	--- 38	—	—	0.4	—	0.3	
	Sibi ..	000 51	7 00 00	94 02 1	180 62	4 1 8 7 ×	--- 63	040 54	8 00 00	93 50 5	200 54	8 1 7 × ×	--- 53	—	—	0.4	—	0.4	14
	Harnai (a) ..	010 ××	6 09 02	96 00 0	——	0 0 8 0 6	--- —	030 ××	7 27 02	97 00 0	——	0 0 8 0 7	--- —	—	—	0.9	- 0.6	0.9	
	Quetta† ..	010 41	8 23 02	98 01 6	976 41	5 7 6 2 ×	--- 45	012 37	0 00 00	94 10 5	984 37	0 0 9 0 0	--- 32	—	—	2.0	- 0.5	1.9	
	Chaman* ..	000 37	4 34 03	98 02 2	055 51	4 0 9 8 0	--- 54	000 30	4 11 02	98 03 1	039 39	0 0 9 0 0	--- 36	+ 1	+ 2	2.3	- 0.5	2.1	
	Kalat† ..	004 37	8 18 05	96 02 5	991 42	8 6 5 2 ×	--- 42	004 34	6 00 00	96 01 1	991 34	6 6 5 4 0	--- 34	- 8	+ 7	2.1	0.0	2.0	
	Nushki* ..	000 42	5 27 09	97 00 0	079 56	0 0 9 0 0	--- 62	000 36	0 05 03	98 02 0	060 45	0 0 9 0 0	--- 24	—	—	1.9	—	1.8	
	Dalbandin* ..	000 44	7 09 05	97 03 2	013 58	5 1 7 0 4	--- 60	000 37	1 00 00	98 03 0	023 39	1 5 7 0 0	--- 38	- 2	+ 5	1.0	- 0.4	0.9	
	Nokkundi* ..	000 37	0 13 02	99 00 0	014 64	0 0 9 0 0	--- 65	000 35	0 31 02	97 00 0	018 42	0 0 9 0 0	--- 41	—	—	0.3	—	0.2	
BALUCHISTAN (South)	Panjgur* ..	000 49	8 36 05	98 03 1	009 55	0 0 9 6 0	--- 56	000 47	2 09 03	98 03 1	021 51	0 0 9 2 0	--- 46	- 9	+ 8	1.8	—	1.8	
	Turbat ..	006 58	8 16 05	96 50 5	133 64	3 4 5 2 ×	--- 65	006 50	3 00 00	97 01 5	155 51	3 0 9 4 0	--- 50	—	—	1.9	—	1.6	
	Jiwani ..	011 61	8 05 10	96 50 5	129 64	2 5 5 7 -	--- 65	011 55	6 05 03	97 02 5	143 58	2 5 5 6 0	--- 57	—	—	5.5	—	4.6	
	Pasni ..	036 61	8 09 13	95 50 6	139 62	8 7 7 - -	--- 63	038 56	0 20 05	97 00 6	140 59	0 0 9 0 0	--- 58	- 11	+ 5	1.7	- 0.3	1.6	
	Ormara ..																		
	Las Bela ..																		
SIND (Lower)	Karachi (Manora) ..	011 56	8 36 10	96 02 8	136 63	0 0 9 2 0	--- 67	011 53	7 05 12	96 52 2	150 59	0 0 9 2 0	--- 58	- 8	0	0.1	- 0.5	0.1	
	Karachi (A.P.) ..	010 57	8 02 12	97 02 6	141 62	8 0 9 2 ×	--- 65	015 53	6 00 00	96 07 6	158 57	6 0 9 2 0	--- 56	—	—	0.1	—	0.1	
	Badin ..	000 54	9 27 05	97 19 2	142 60	× × × × ×	--- 62	000 52	9 27 05	96 20 5	155 56	9 8 6 2 ×	--- 55	- 16	+ 5	0	- 0.4	0	
	Nagar Parkar ..	×××××	8 23 02	97 02 2	——	8 0 9 2 0	--- —	×××××	6 23 02	97 01 8	——	6 0 9 1 0	--- —	—	—	—	—	—	
	Umerkot ..	000 47	8 36 03	96 50 5	138 65	8 8 × 0 0	--- 69	000 45	8 36 07	96 00 5	147 55	× × × × ×	--- 53	—	—	0	—	0	
	Chhor ..																		
	Hyderabad ..	003 54	8 36 07	96 55 0	140 58	0 0 9 2 0	--- 59	019 52	7 05 03	95 03 5	160 54	3 5 4 7 0	--- 54	- 17	+ 3	0.2	0	0.2	
SIND (Upper)	Pad Idan ..	000 52	8 34 10	96 03 2	166 57	8 5 5 × ×	--- 59	005 51	7 34 16	×××××	174 53	7 5 5 0 0	--- 53	—	—	0.1	—	0.1	
	Nawabshah ..	000 56	8 36 09	96 50 5	174 58	8 4 8 - -	--- 69	000 52	8 36 07	97 02 5	181 54	8 4 8 - -	--- 53	—	—	0.1	—	0.1	
	Sukkur ..	004 52	8 05 02	96 50 5	169 56	8 0 9 9 0	--- 57	004 51	8 36 03	96 03 2	175 53	8 0 9 9 0	--- 52	—	—	0.2	—	0.2	
	Jacobabad ..	005 54	8 07 05	96 50 5	175 57	8 7 6 × ×	--- 66	005 53	8 00 00	97 02 4	207 55	8 7 6 0 0	--- 54	- 5	+ 9	0.4	+ 0.1	0.4	20
Junagarh	Reti ..																		
	Veraval ..																		
Afghanistan	Jalalabad* ..	000 25	6 23 02	97 03 1	002 66	0 0 9 4 0	--- 69	000 33	3 00 00	97 01 0	982 43	0 0 9 0 4	--- 35	—	—	0	—	0	
	Kabul† ..	010 28	7 11 02	98 03 7	017 41	2 8 0 7 0	--- 44							—					
	Kandahar ..	000 37	2 05 02	98 01 0	992 55	2 0 9 0 9	--- 57	000 33	3 00 00	97 01 0	007 35	3 0 9 0 9	--- 33	—	—	1.6	—	1.6	

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 22ND JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_HD_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N ddff	VV wwW	PPP TT	$Nh C_L h C_M C_H$	$W_1D_HD_MT_xT_n$	Departure from normal of T_x Tx	T_n T_n	Rainfall: Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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	Jask																		4
	Chahbar																		5
	Bushire																		10
	Ispahan																		11
	Tehran																		
	Meshed																		
Arabia	Muscat	000 62	6 31 05	98 03 2	120.72	4 9 5 4 0	- - - 72	005 60	4 27 02	96 03 5	129 67	3 7 6 4 0	- - - xx	- 2	x	3.1	+ 1.4	3.0	4
	Sharjah																		4
	Bahrain																		
	Kuwait																		

*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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	$L_oL_oL_o$ GG	N ddff	VV wwW	PPP TT	$Nh C_L h C_M C_H$	$D s_y s_y$ app	$8N_s C h_s h_s$	0 T_sT_s T_dT_d	1 dwdw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dalila ..	63 243	584 03	4 00 00	78 02 1	141 70	32 4 91	3 6 500	..	0 57 63	1 00 00
Dalila ..	63 235	591 06	7 28 05	98 03 2	185 72	64 4 91	3 6 114	..	0 54 63	1 28 20
Dalila ..	63 221	598 12	6 09 05	99 01 2	xxx 75	34 4 9x	4 6 730	..	0 52 63	1 40 20

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	$T_1T_1T_dT_dT_{X1}$ etc.	55555	$h_ih_iP_1P_1P_1$	$T_1T_1T_dT_dT_{X1}$ etc.
1	2 3 4	5 6 7	8 9	10 11 12 13	14 15	16 17 18 19	20	21 22 23	24 25 26
Karachi	417 80 990 16 151 16	156 51 151 04 355 02	120 67 700 27	035 27 509 04 579 90 484 63	669 98 301 52	829 99 535 55 169 60 140 61	289 22	150 53 349 00 140 65	678 00 070 48 286 35 529 56
Quetta	416 61 998 26 040 38	130 03 549 96 508 43	739 94 403 63	879 90 555 55 628 07 059 96	777 64 009 95	396 00 629 94 625 85 689 91	134 42	809 93 483 83 909 98	

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	33 07	31 07	29 08	29 15	28 24	28 31	..	..	..	..	33 03	34 05	34 06	33 09	..	..	03 08	03 07	02 07	03 12	29 20	30 21	29 37	..
Chhor ..	03 17	04 10	04 07	14 06	31 17	..	..	..	..	..	..	..	..	..	..	..	36 14	36 11	01 11	29 14	23 17	23 23	..	..
Chittagong ..	32 04	36 03	01 03	32 05	29 09	29 13	28 19	..	..	..	35 08	34 04	33 08	27 08	30 17	29 24	34 13	31 13	31 13	27 11	27 11	29 23	28 29	..
Cox's Bazar ..	34 15	35 10	36 10	33 07	30 12	30 22	28 35	..	..	..	36 17	38 09	34 06	29 08	31 14	30 17	01 21	36 18	35 10	29 07	29 11	31 21	..	..
Dacca ..	28 07	29 07	30 12	29 18	28 20	29 23	..	..	..	..	36 10	34 08	32 08	30 14	30 24	29 25	35 04	34 05	31 07	30 09	29 14	..	..	..
Dalbandin ..	..	..	10 09	06 17	02 06	25 08	..	..	..	..	..	..	07 09	07 13	33 04	27 11	..	..	07 06	10 07	28 05	29 26	29 15	26 22
Drosh ..	..	..	..	..	07 01	20 05	23 13	..	..	..	..	..	..	03 00	16 05	27 02	..	..	..	..	03 06	10 13	12 08	..
Fort Sandeman ..	..	..	..	36 05	22 06	31 08	26 26	26 31	26 44	26 76	..	..	..	05 09	12 04	29 05	..	..	..	05 03	04 03	17 03	..	..
Jacobabad ..	No ascent										08 12	08 15	08 18	..	..	..	31 11	01 09	05 07	..	..	..	..	..
Jhelum ..	23 02	12 11	14 12	14 11	17 07	23 02	..	..	..	..	28 04	03 03	09 05	09 11	04 04	14 07	..	..	..	..	..	..	..	..
Jiwani ..	No ascent					..	..	..	..	..	09 14	10 07	05 09	04 07	02 08	27 17	05 14	07 12	07 15	07 09	36 07	29 15	26 22	..
Karachi ..	05 16	06 12	09 08	23 09	..	..	..	..	..	..	04 19	04 16	05 07	23 07	29 19	29 19	05 16	05 23	05 17	32 04	26 07	29 13	..	..
Khanpur ..	04 10	02 03	22 05	22 10	23 12	..	..	..	..	..	05 11	05 19	04 06	..	..	..	02 09	05 09	05 13	..	..	..	..	..
Lahore ..	18 12	18 12	19 09	09 03	08 12	..	..	..	..	..	..	..	No	scent	..	..	05 08	03 07	05 06	03 06	14 09	21 06	24 13	..
Multan ..	05 07	05 08	08 08	01 06	03 07	33 10	25 26	..	..	..	04 00	06 10	06 12	04 13	05 11	05 08	05 09	03 13	03 15	04 18	05 19	08 05	24 20	..
Peshawar ..	..	06 06	05 04	07 06	07 04	04 04	..	..	..	..	..	23 01	09 03	11 03	27 83	08 09	..	27 01	34 04	34 06	35 10	49 04	29 15	..
Quetta ..	No ascent					..	..	..	..	..	..	..	..	..	33 07	29 24	..	..	..	..	19 03	24 07	27 25	..
Sylhet ..	16 02	18 03	21 04	24 05	21 04	24 05	25 07	27 24	28 34	27 37	11 08	13 02	12 05	17 04	27 03	29 20	10 11	11 05	11 09	07 04	29 06	29 10	28 28	26 32
Veraval ..																								
Bushire ..																								
Sharjah ..																								

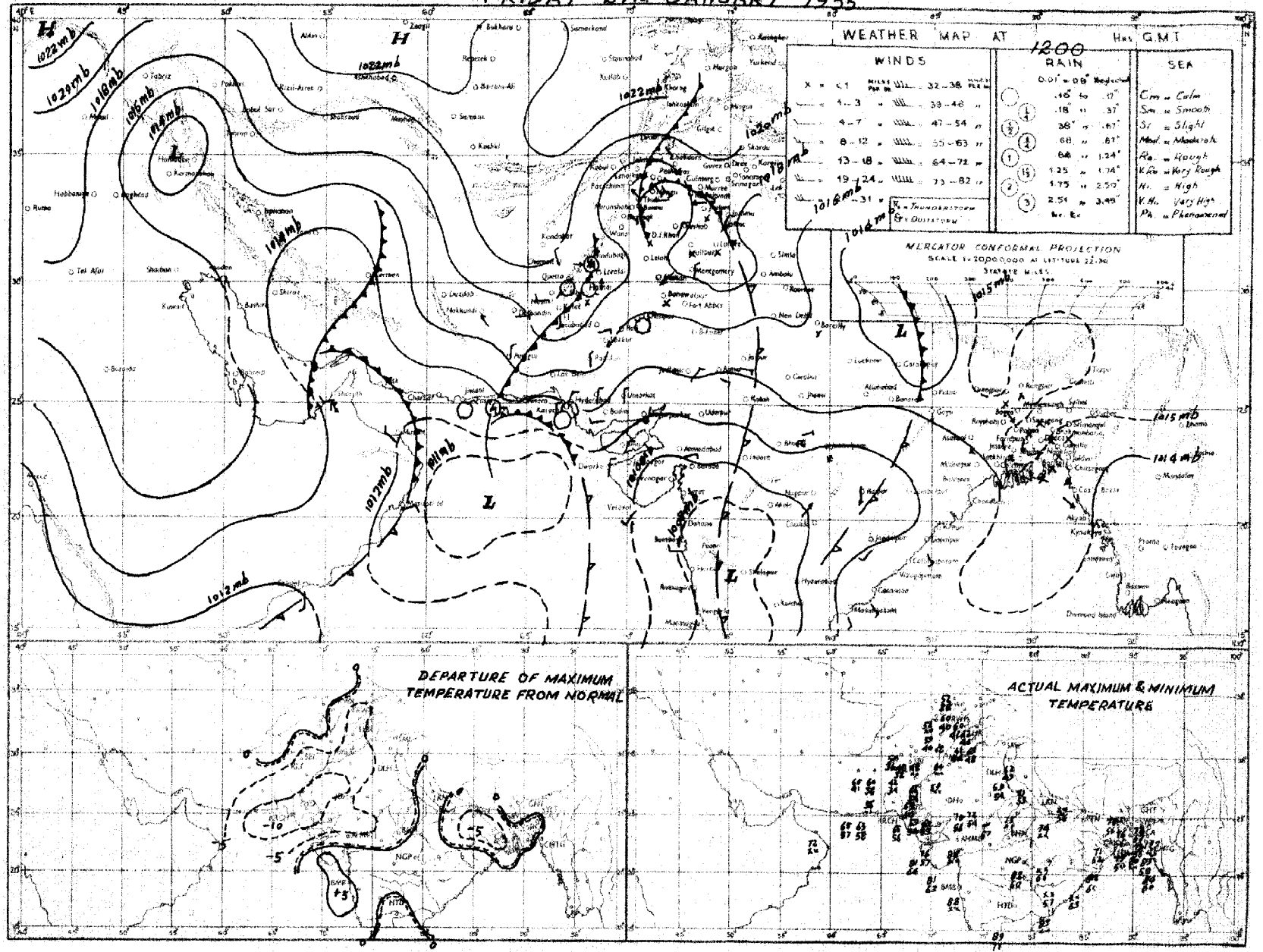
Cloud Observation Data (GGiii Cddv$_r$v$_r$ etc.)

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

Printed at Nazeer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

FRIDAY 21st JANUARY 1955

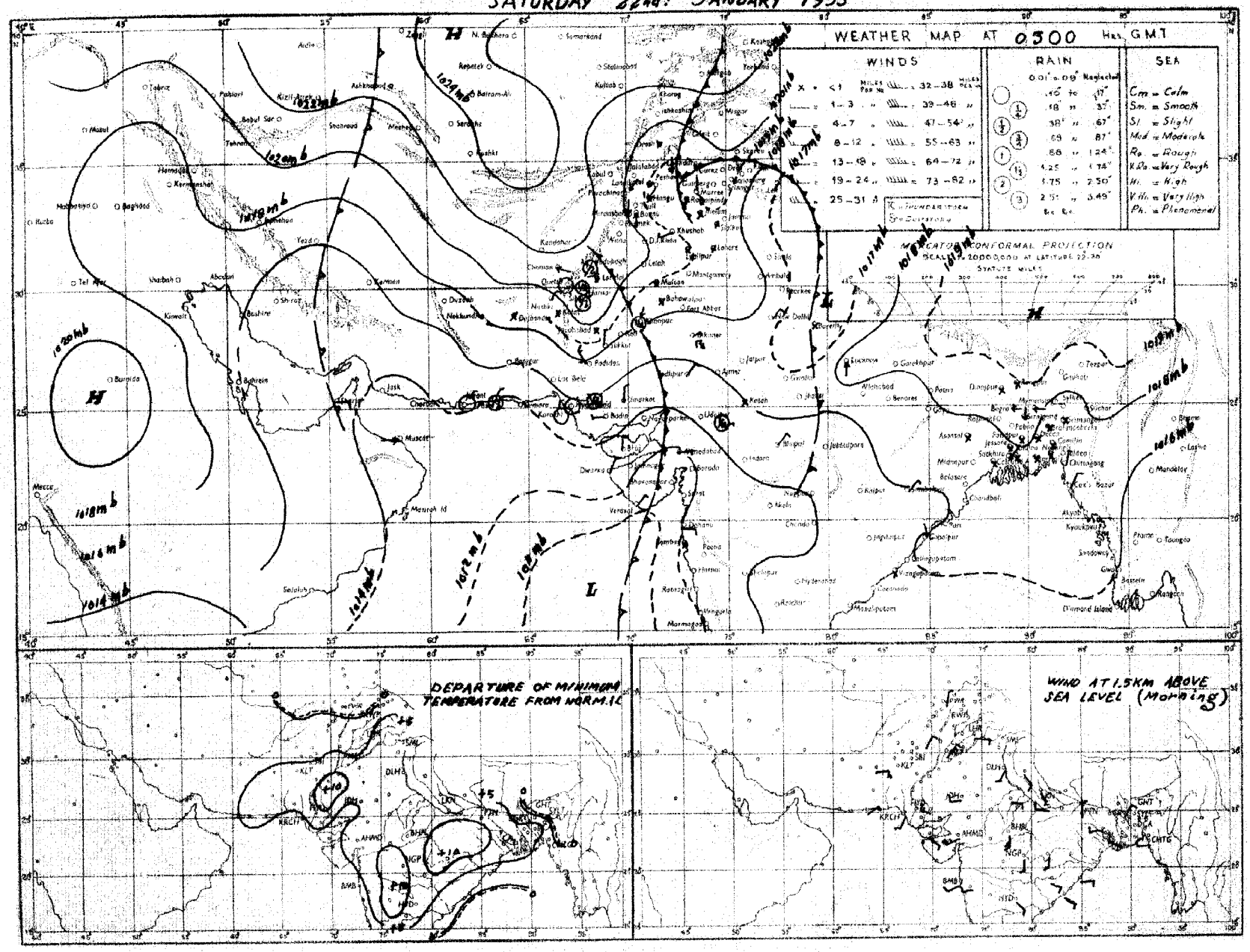


Rainfall amounts indicated in the above chart refer to past hours.

C. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

SATURDAY 22nd: JANUARY 1955



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

Monthly Subscription.

Regd. No. S.-1467

Page 1—2.

Page 3—4.

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 23RD JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

LIBRARY OF THE UNITED STATES OF AMERICA FEB 1 1955 KARACHI

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

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

Another western disturbance is passing through Russian Turkistan to the north of Afghanistan. Its associated trough extends to the North-West Frontier Province.

A low lies over north Arabian Sea.

Scattered rain has occurred in Baluchistan and the North-West Frontier Province. Isolated snowfall has also been reported from the north Punjab hills.

A low pressure wave is passing through north Bengal. It has caused scattered drizzle in the Northern sub-division of East Pakistan.

Chief amounts of precipitation:—Jiwani and Landikotal 1" each; Pasni ¾"; and Murree and Sibi ½" each.

Night temperatures were 2·6°F above normal over Baluchistan, Sind, the north Punjab and East Pakistan outside the Northern sub-division where they were 5-10°F above normal.

Forecast valid until the evening of 24th:—Scattered rain will occur in south Baluchistan, the upper North-West Frontier Province and East Pakistan. Scattered light rain or drizzle is also likely over lower Sind. A few falls of snow will occur over the hills of upper North-West Frontier Province, north Punjab and Kashmir.

Karachi-11.
The 23rd January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_WD_WT_xT_x$	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_WD_WT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar ..	000 64	0 31 02	96 02 0	173 75	C 0 9 0 0	- - - 84	000 59	0 36 02	96 02 0	166 71	0 0 9 0 0	- - - ××	+ 4	—	0	- 4.3	0	146
	Chittagong ..	000 60	0 02 05	96 00 0	136 74	6 0 9 0 0	- - - 83	000 59	0 02 05	97 00 0	165 68	0 0 9 0 0	- - - 57	+ 5	+ 2	0	- 2.9	0	108
	Noakhali ..	000 61	0 00 01	93 40 0	143 71	0 0 9 0 0	- - - 79	000 55	0 00 00	95 40 4	162 66	0 0 9 0 0	- - - 57	+ 1	- 1	0.1	- 1.9	0	115
	Comilla ..	000 57	1 36 01	93 01 0	150 72	1 0 9 0 1	- - - 79	000 56	0 36 01	96 00 0	166 77	0 0 9 3 0	- - - 58	0	+ 5	0	- 1.8	0	94
	Brahmanbaria ..	000 ××	2 00 00	×× 01 1	134 63	0 0 0 0 4	- - - 78	000 57	1 02 02	97 03 1	173 68	0 0 9 0 2	- - - 56	+ 2	—	0.1	- 1.4	0.1	78
	Srimangal ..	000 66	0 00 00	96 00 0	165 69	0 0 9 0 0	- - - 80	000 58	0 00 00	97 00 0	172 63	0 0 9 0 0	- - - 47	- 1	- 1	0.2	- 1.7	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 59	0 00 00	96 00 0	149 73	0 0 9 0 0	- - - 78	000 58	8 00 00	56 02 2	181 63	8 4 7 - -	- - - 55	+ 2	+ 2	0.9	- 0.2	0.2	74
	Narayanganj ..	000 56	4 00 03	×× 01 2	146 73	0 0 9 0 0	- - - 80	000 59	0 00 00	95 05 2	171 69	0 0 9 0 0	- - - 60	+ 2	+ 5	0.7	- 0.5	0	91
	Dacca ..	000 56	3 31 02	96 01 2	141 71	3 0 9 4 0	- - - 78	000 58	1 36 02	96 01 0	167 65	1 0 9 3 0	- - - 55	—	—	0.4	—	0	..
(Delta)	Faridpur ..	000 60	5 05 02	94 10 1	156 74	1 4 8 1 0	- - - 75	000 59	5 02 02	94 05 0	168 66	1 5 8 0 8	- - - 57	- 1	+ 4	0.9	- 0.5	0.3	91
	Barisal ..	000 60	4 00 03	95 01 0	141 75	4 3 6 0 0	- - - 80	000 59	0 05 01	95 00 4	164 68	0 0 9 0 0	- - - 60	+ 2	+ 5	0.3	- 1.6	0	91
	Khulna ..	000 61	0 00 00	96 00 0	146 76	0 0 9 0 0	- - - 79	000 58	0 00 00	99 00 0	173 69	0 0 9 0 0	- - - 65	0	+ 9	0.2	- 1.3	0	68
	Satkhira ..	000 63	0 00 03	98 00 0	119 70	0 0 9 0 0	- - - 80	000 59	8 36 02	97 00 0	172 68	0 0 9 0 0	- - - 60	- 1	+ 7	0.9	- 1.2	0	65
	Jessore ..	000 60	4 00 00	97 03 2	157 75	4 8 6 0 0	- - - 80	000 69	0 05 02	97 00 0	170 64	0 0 9 0 0	- - - 57	—	—	0.3	- 1.0	0	65
(North)	Pabna ..																		59
	Sirajganj ..	000 60	4 00 00	×× 03 2	143 70	4 5 5 0 0	- - - 77	000 59	4 05 02	97 01 2	167 70	4 4 6 0 0	- - - 56	+ 1	+ 4	0	- 1.8	0	56
	Rajshahi ..																		64
	Bogra ..	000 71	6 00 00	95 02 1	134 72	0 0 8 5 9	- - - 77	000 60	8 36 05	96 02 2	178 65	0 0 8 8 0	- - - 62	+ 1	+ 10	0.5	- 0.5	0.2	69
	Dinajpur ..	000 58	0 00 00	×× 00 0	158 68	0 0 9 0 0	- - - 78	000 58	8 00 00	96 20 5	178 62	8 4 7 0 0	- - - 59	+ 2	+ 11	0	- 0.7	0	72
	Rangpur ..	000 ××	4 00 00	×× 00 0	— —	4 0 9 1 0	- - - —	006 ××	8 07 02	96 51 5	— —	8 5 8 - -	- - -	—	—	0.1	- 0.6	0.1	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		71
	Sonamarg (a) ..																		26
	Drass ..																		3
	Leh†† ..																		6
	Skardu† ..																		5
	Hisgar† ..																		
	Aliabad† ..																		
	Gilgit* ..																		
	Jammu ..																		
(North)	Lahore ..	000 59	8 13 02	96 03 2	138 58	3 5 7 7 -	- - - 60	000 50	9 05 02	91 47 2	180 50	9 - 0 - -	- - - 47	- 8	+ 6	0.1	- 1.2	0.1	15
	Sialkot ..	000 50	8 13 05	97 03 2	164 57	7 4 6 2 -	- - - 64	000 45	0 36 02	98 00 0	185 49	0 0 9 0 0	- - - 46	- 2	+ 3	0.3	- 3.0	0	32
	Jhelum ..	000 38	6 18 05	97 03 1	150 64	3 4 7 4 0	- - - 64	000 45	0 00 00	91 05 0	183 47	0 0 9 0 0	- - - 44	—	—	0.3	—	0.2	..
	Rawalpindi* ..	000 39	4 00 00	90 01 1	041 61	3 2 7 3 0	- - - 65	000 42	1 00 00	98 01 1	996 47	0 0 9 2 0	- - - 43	+ 3	+ 4	0.7	- 2.3	0	36
	Murree† ..	006 31	8 00 00	90 49 7	997 38	8 - 0 - -	- - - 37	018 20	2 31 03	98 01 7	983 28	2 × 7 4 ×	- - - 26	- 6	- 7	1.5	- 3.7	0.6	59
	Campbellpore ..	000 47	0 00 00	99 00 0	181 62	0 0 9 0 0	- - - 62	000 46	0 03 00	99 00 0	192 50	0 0 9 0 0	- - - 41	—	—	—	—	—	
	Khushab ..	000 45	0 31 09	98 00 0	144 65	0 0 9 0 0	- - - 68	000 48	0 16 03	97 00 0	187 51	9 0 9 0 0	- - - 42	+ 1	0	0	- 1.0	0	15
	Leiah ..																		
	Lyallpur ..	000 44	6 00 00	96 02 0	154 64	0 0 9 0 4	- - - 68	000 46	0 00 00	93 42 1	158 46	8 0 9 9 0	- - - 43	+ 1	+ 2	0	- 0.6	0	42
(South)	Montgomery ..	000 48	6 00 00	96 01 2	155 60	6 5 7 0 0	- - - 62	000 45	9 00 00	93 47 0	179 45	9 × 8 × ×	- - - 43	- 6	0	0	- 0.7	0	10
	Multan ..							000 45	0 00 00	91 05 0	183 47	0 0 9 0 0	- - - 44	—	+ 1	0.2	- 0.3	0.2	7
	Khanpur ..	000 46	3 05 03	96 00 1	112 64	0 0 9 0 9	- - - 66	000 46	9 36 01	91 44 ×	176 45	9 × 0 × ×	- - - 45	- 7	+ 3	0.3	- 0.1	0.3	6
	Bahawalpur ..	000 84	7 00 00	97 00 0	151 62	0 0 9 2 0	- - - 65	000 ××	4 50 00	98 01 1	178 45	0 0 9 2 0	- - - 43	—	—	0	- 0.3	0	6
	Fort Abbas ..	000 53	7 07 07	98 03 2	162 59	7 3 6 0 0	- - - 61	000 ××	7 02 03	×× 03 1	171 51	7 2 6 8 0	- - - 51	—	—	0.2	—	0.2	8
(Upper)	Drosh* ..	000 21	6 00 00	96 03 2	028 46	6 5 7 0 0	- - - 50	000 23	6 00 00	96 03 2	098 37	6 5 6 8 0	- - - 34	+ 2	+ 2	1.5	—	0.6	18
	Chakdara* ..	000 38	0 13 02	98 00 0	983 57	0 0 9 0 0	- - - 62	000 44	8 00 00	98 03 5	007 45	8 0 9 2 0	- - - 44	—	—	0.8	—	0.1	
	Peshawar ..	000 56	3 13 02	97 02 0	138 62	1 1 7 3 0	- - - 65	000 48	7 31 05	96 59 5	185 49	7 9 7 2 0	- - - 42	+ 2	+ 1	0.3	- 1.6	0	14
	Haripur ..	000 27	6 05 02	98 20 3	982 56	6 0 8 5 0	- - - 68	000 21	0 09 02	98 00 0	042 41	0 0 9 8 0	- - - 33	—	—	—	—	—	39
	Kohat* ..	000 37	6 07 09	98 28 5	025 44	6 4 6 0 0	- - - 50	003 33	3 36 02	98 01 5	037 40	3 8 7 0 0	- - - 36	—	—	—	—	—	7
	Cherat ..	000 34	1 34 06	97 01 1	016 48	1 1 9 4 1	- - - 51	000 36	7 34 10	97 43 1	039 38	6 1 9 7 1	- - - 38	+ 2	- 4	0.5	- 2.9	0	29
	Landi Kotal* ..	000 34	4 23 02	97 03 1	005 51	4 0 9 7 0	- - - 53	091 38	7 00 00	97 01 6	034 40	7 0 9 9 0	- - - 32	—	—	1.1	—	1.0	..
	Hangu ..	×××××	7 23 02	99 02 2	— —	7 4 5 × ×	- - -	000 ××	6 03 01	98 02 0	— —	2 2 6 5 3	- - -	—	—	—	—	—	
	Parachinar† ..	000 25	5 13 02	99 01 2	982 47	5 2 7 9 0	- - - 49							- 1					13
	Miranshah* ..	000 48	5 13 02	99 03 2	011 54	5 6 6 6 0	- - - 58	000 35	4 36 02	99 01 1	033 39	0 0 9 5 3	- - - 38	—	—	0.4	- 1.0	0.1	11
	Bannu ..	000 54	0 13 02	99 00 0	146 60	0 0 9 0 0	- - - 65	000 38	0 34 02	99 00 0	180 46	0 0 9 0 0	- - - 43	—	—	0.2	—	0	10
	Wana ..							000 33	0 00 00	99 00 0	041 35	0 0 9 0 0	- - - 32	—	—	—	—	—	—
	D.I. Khan ..	000 45	0 00 00	99 00 0	145 67	0 0 9 0 0	- - - 68	000 39	0 05 02	99 00 0	181 43	0 0 9 0 0	- - - 42	0	+ 1	0	- 0.6	0	11
(North)	Fort Sandeman* ..	000 28	5 27 05	97 02 2	015 48	3 6 7 2 0	- - - 51	000 25	3 00 00	97 01 2	040 34	0 0 9 2 0	- - - 31	- 5	0	0.7	- 0.4	0.6	11
	Hindubagh† ..	020 31	4 23 02	98 01 1	983 47	4 1 8 0 0	- - - 49	000 23	6 23 01	98 03 1	993 33	6 1 5 0 0	- - - 31	—	—	1.2	—	1.1	
	Loralai* ..	000 36	5 13 05	98 03 1	031 47	0 0 9 3 0	- - - 49	000 29	0 00 00	98 00 0	033 32	0 0 9 0 0	- - - 30	—	—	0.4	—	0.3	
	Sibi ..	028 51	3 00 00	94 10 6	168 61	1 4 9 4 0	- - - 61	028 47	1 00 00	93 01 0	191 48	0 0 9 5 0	- - - 46	—	—	0.7	—	0.7	5
	Harnai (a) ..	000 ××	××× ××	×××××	— —	×××××	- - - —	000 ××	2 27 02	98 00 0	— —	0 0 7 0 2	- - - —	—	—	0.9	- 0.6	0.9	14
	Quetta* ..	002 40	8 00 00	97 66 1	988 44	3 7 7 3 ×	- - - 49	012 35	7 00 00	94 10 6	991 37	2 5 7 0 0	- - - 32	—	—	2.1	- 0.5	2.0	9
	Chaman* ..	000 34	6 27 03	98 03 2	023 51	3 5 8 3 0	- - - 54	000 31	3 09 03	98 01 2	046 39	0 0 9 9 0	- - - 37	+ 1	+ 3	2.3	- 0.2	2.1	
	Kalat† ..	000 23	4 31 02	98 01 0	998 43	4 0 9 4 9	- - - 47	004 24	0 16 03	98 00 0	001 26	0 0 9 9 0	- - - 26	- 3	- 1	2.1	- 0.1	2.0	4
	Nushki* ..	000 42	0 31 07	98 00 0	062 56	0 0 9 0 0	- - - 57	000 30	0 05 07	98 02 0	128 45	0 0 9 0 0	- - - 23	—	—	1.9	—	1.8	3
	Dalbandin* ..	000 42	4 18 02	98 03 1	010 58	4 8 7 0 0	- - - 60	000 33	1 31 02	96 01 0	035 36	1 5 7 0 0	- - - 35	- 2	+ 2	1.0	- 0.4	0.9	
	Nokkundi* ..	000 20	0 18 02	99 00 0	010 67	0 0 9 0 0	- - - 68	000 29	0 31 03	98 00 0	020 42	0 0 9 0 0	- - - 42	—	—	0.3	—	0.2	
(South)	Panjgur* ..	000 41	6 31 02	98 03 1	999 59	0 0 9 6 6	- - - 61	002 40	2 00 00	98 03 1	022 44	0 0 9 2 0	- - - 40	- 4	+ 2	1.8	—	1.8	5
	Turbat ..	000 51	8 00 00	98 01 0	121 73	3 1 8 9 2	- - - 73	008 55	8 00 00	96 01 6	159 58	5 0 9 7 0	- - - 51	—	—	2.0	—	1.7	
	Jiwani ..	000 58	6 09 12	97 02 2	128 70	2 1 6 4 0	- - - 71	097 57	7 36 07	96 02 6	147 61	1 1 5 7 0	- - - 58	—	—	6.5	—	5.6	6
	Pasni ..	000 63	0 13 09	97 00 0	123 68	0 0 9 0 0	- - - 69	072 61	8 09 08	95 61 6	151 62	8 7 7 0 0	- - - 59	- 5	+ 6	2.4	+ 0.3	2.3	9
	Ormara ..																		
	Las Bela ..	000 46	8 20 02	99 00 0	129 74	0 0 9 0 0	- - - 76	000 50	6 23 02	96 03 2	161 56	6 0 9 4 0	- - - ××	—	—	0.1	—	0.1	
(Lower)	Karachi (Mowripur) ..	000 56	5 05 14	98 03 2	129 68	0 0 9 4 0	- - - 71	000 45	5 05 14	97 02 2	155 61	0 0 9 2 0	- - - 58	- 4	- 4	0.1	- 0.5	0.1	9
	Karachi (A.P.) ..	000 54	3 05 12	97 01 5	131 68	3 0 9 4 0	- - - 70	000 53	6 02 05	97 01 5	157 58	6 0 9 4 0	- - - 56	—	—	0.1	—	0.1	
	Badin ..	000 52	2 27 05	97 00 2	136 66	0 0 9 0 0	- - - 68	000 47	8 27 02	96 01 0	153 53	0 0 9 0 1	- - - 50	- 10	0	0	- 0.4	0	
	Nagar Parkar ..	×××××	2 23 05	97 01 1	— —	2 0 9 0 9	- - -	000 ××	0 36 02	97 00 0	— —	0 0 9 0 1	- - -	—	—	—	—	—	8
	Umarkot ..	000 35	2 36 09	97 00 0	126 67	0 0 9 0 2	- - - 67	000 40	0 36 03	97 00 0	150 51	0 0 9 0 0	- - - 48	—	—	0	—	0	7
	Chhor ..																		
	Hyderabad ..	000 48	4 05 03	96 10 1	131 65	4 4 9 0 0	- - - 82	000 49	7 02 03	96 03 1	162 53	4 5 5 2 0	- - - 53	+ 6	+ 2	0.2	- 0.1	0.2	
(Upper)	Pad Idan ..	000 50	2 36 12	97 01 2	149 65	2 4 7 8 9	- - - 66	000 47	7 31 03	96 03 1	172 49	7 0 9 7 0	- - - 48	—	—	0.1	—	0.1	4
	Nawabshah ..	000 56	6 36 05	96 02 2	147 65	6 8 7 0 0	- - - 66	000 50	7 31 05	96 02 1	184 51	7 6 6 2 0	- - - 49	—	—	0.1	—	0.1	4
	Sukkur ..	000 49	8 02 03	96 03 2	149 64	8 0 9 9 0	- - - 66	000 47	8 02 03	94 10 1	167 48	8 0 9 6 0	- - - 46	—	—	0.2	—	0.2	
	Jacobabad ..	005 55	7 31 09	98 02 2	158 62	7 4 8 8 0	- - - 65	000 46	6 31 03	97 03 2	175 48	6 0 8 6 0	- - - 47	- 8	+ 2	0.4	0	0.4	20
	Rest ..																		
	Vernal ..																		
	Jalalabad ..	000 20	6 00 00	97 01 1	981 64	0 0 9 4 0	- - - 65	000 35	3 05 02	97 01 2	985 51	0 0 9 4 0	- - - 51	—	—	0	—	0	13
	Kabul† ..	000 26	8 02 02	98 03 7	018 43	8 7 4 × ×	- - - 46	000 24	1 03 02	99 00 0	007 29	0 0 9 0 1	- - - 27	—	—	0.7	—	0.1	
	Kandahar ..	000 24	8 35 03	98 01 0	992 54	0 0 9 0 0	- - - 56	000 39	6 00 00	97 02 1	012 53	6 0 9 4 0	- - - 32	—	—	1.6	—	1.6	

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 23RD JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N ddff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N ddff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_xT_n$	Departure from normal of T_x T_x	T_n T_n	Rainfall: Since 1st Nov., 54 as class	Excess (+) or deficit (-) from normal	Since Feb. 1st, 55 as class	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		4
	Chenbar																		5
	Bushire																		10
	Ispahan																		11
	Tehran																		
	Mashad																		
Arabia	Muscat	000 59	6 31 09	98 03 2	120 71	4 2 7 4 0	- - - 72	020 59	4 31 02	98 03 6	144 67	3 2 7 4 0	- - - XX	- 2	X	2.3	+ 1.5	3.2	4
	Sharjah																		1
	Bahrain																		5
	Kuwait																		

*Barometer readings reduced to 1 Geopotencial Kilometre.
†Barometer readings reduced to 2 Geopotencial Kilometre.
††Barometer readings reduced to 3 Geopotencial 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 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 amounts of rainfall.
Corrections can be obtained, if necessary, on application to the Meteorologist, Weather General Air Port, KARACHI-11.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N ddff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ sss	$8N_s C h_s h_s$	0 T_sT_s T_dT_d	1 $4a_3a_3$ $P_{24}P_{24}$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Stiedrecht ..	73 261	567 36	8 28 06	98 02 0	158 66	88 5 XX		..	0 57 55	1 28 22
Karanja ..	73 220	648 12	4 08 04	98 15 1	099 74	49 5 00	1 5 623	..	0 53 65	1 08 23
Stiedrecht ..	73 250	576 12	0 05 03	98 04 0	128 70	11 5 88	..	..	0 51 97	1 05 21

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToTo TdoTdoTxo	GGhihihi	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	hzhzP1P1P1	$T_zT_1T_{d1}T_{d1}T_{x1}$ 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	417 80 990 11	181 11 140 38	171 24 854 90	120 31 700 17	055 06 508 91 609 94	404 41 709 94 301 72	809 96 555 55 169 56	160 62 269 20	180 41 339 00 160 33	668 80 090 26 426 00 519 98
Quetta	416 61 998 25	040 27 130 03	515 11 508 51	699 98 403 81	829 92 300 24 969 98	238 81 079 95 555 55	658 00 040 20 907 25	009 90 406 00	609 99 683 50 909 90	412 50 039 94

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	32 07	32 07	33 08	30 10	30 16	29 26	..	..	..	..	04 05	02 05	32 05	33 03	33 14	25 25	02 17	02 20	01 19	36 17	30 12	23 15	26 19	..
Chhor ..	36 13	01 16	03 09	32 09	34 15	28 17	..	..	..	..	..	..	..	..	..	..	01 09	36 08	34 09	32 10	29 17	..	..	..
Chittagong ..	36 12	36 09	36 09	31 08	31 12	30 26	28 29	..	..	..	01 10	36 06	34 09	33 13	30 11	29 18	01 14	01 13	01 11	30 09	28 12	27 15	24 18	..
Cox's Bazar ..	36 06	36 08	36 11	30 09	30 10	31 23	29 22	..	..	..	01 14	01 14	28 12	32 11	31 12	29 15	01 14	01 13	01 11	30 09	28 12	27 15	24 18	..
Dacca ..	34 03	33 06	33 11	30 18	30 19	29 27	28 31	28 34	25 25	..	02 06	36 08	34 08	33 09	28 16	27 15	01 05	01 05	01 07	30 08	27 19	28 21	25 23	..
Dalbandin ..	..	..	09 07	09 06	31 05	28 21	28 19	27 20	27 33	27 43	..	..	06 09	09 10	24 08	21 21	..	..	08 06	03 09	34 04	31 21	28 22	26 32
Dropen ..	..	..	..	..	03 08	36 10	..	..	..	..	..	..	..	23 04	25 08	21 03	..	..	..	..	36 04	01 11	13 03	..
Fort Sandeman	..	..	..	01 06	36 05	21 12	21 14	26 24	25 32	..	..	..	..	07 07	02 09	01 19	..	..	..	22 01	02 06	22 05	24 16	25 38
Jacobabad ..	36 12	03 07	09 15	..	..	..	..	..	..	..	22 08	35 05	03 03	07 07	07 11	10 09	35 09	36 05	01 04	06 05	10 08	03 03	24 04	..
Jhelum ..	11 05	13 03	16 06	17 10	16 08	17 06	24 17	22 17	..	..	12 04	12 11	14 05	14 01	14 05	..	36 02	09 08	07 06	04 05	02 05	19 04	..	..
Jiwani ..	08 13	09 14	09 09	07 07	32 05	36 17	27 33	..	..	..	..	..	No	-sent	..	..	08 17	09 21	07 17	01 15	28 13	25 17	..	..
Karachi ..	04 21	04 17	04 12	27 06	25 05	27 21	26 37	26 39	..	..	05 20	05 17	06 13	27 06	01 02	31 11	04 23	04 25	04 17	30 10	32 04	31 03	..	..
Khanewa ..	04 08	03 07	02 06	..	..	..	..	..	..	..	10 12	08 09	06 10	04 11	02 10	27 04	04 07	..	..	..	..	..	..	..
Lahore ..	18 01	09 03	15 04	10 03	13 03	..	..	..	..	..	12 10	11 13	09 10	04 04	01 09	..	06 06	06 09	06 10	06 09	09 01	21 01	26 18	..
Multan ..	05 02	05 05	05 09	04 09	08 03	04 03	25 18	24 39	24 37	..	16 07	13 05	08 05	04 09	04 09	35 05	No	accent	..	..	..	..	..	..
Peshawar ..	..	12 05	12 05	09 03	32 07	36 07	12 05	28 12	24 21	24 39	..	09 02	11 03	14 03	22 03	07 03	..	35 xx	31 15	28 09	..	..	..	..
Quetta ..	..	..	..	..	24 03	..	..	..	..	..	..	..	..	..	28 03	34 07	..	..	..	..	28 04	27 07	22 18	..
Sylhet ..	17 03	12 02	12 03	04 04	35 10	30 20	28 38	28 42	..	..	07 04	22 02	12 03	11 04	26 07	..	08 09	07 07	08 05	30 04	27 25	26 27	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bushire ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

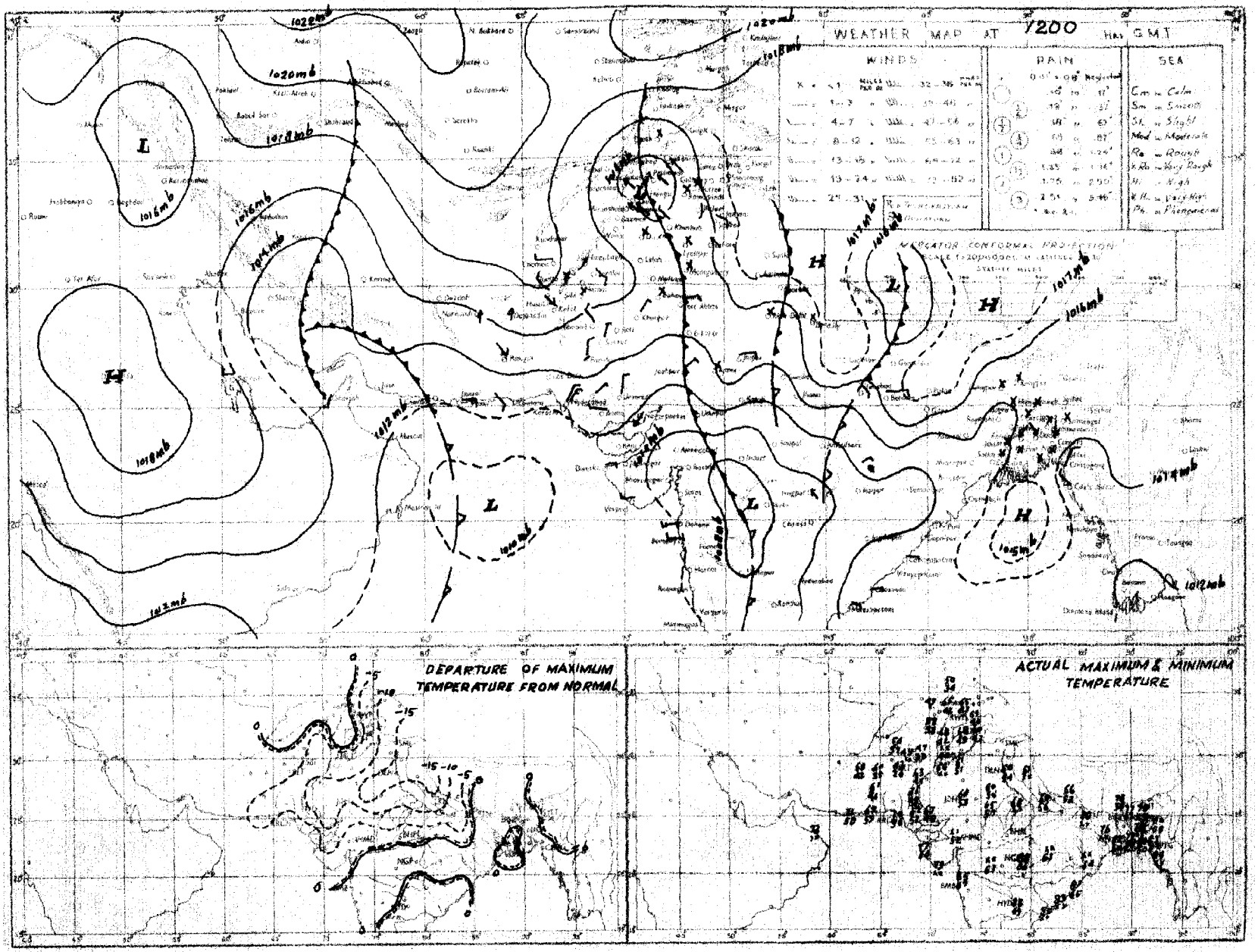
Cloud Observation Data (GGiii Cddv, v_s etc.)

*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 pressure levels at which the upper winds relate are 0.1, 0.4, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 kms. The levels given at the head of the columns are the nearest approximate values in thousands of feet.

Printed at Nasser Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

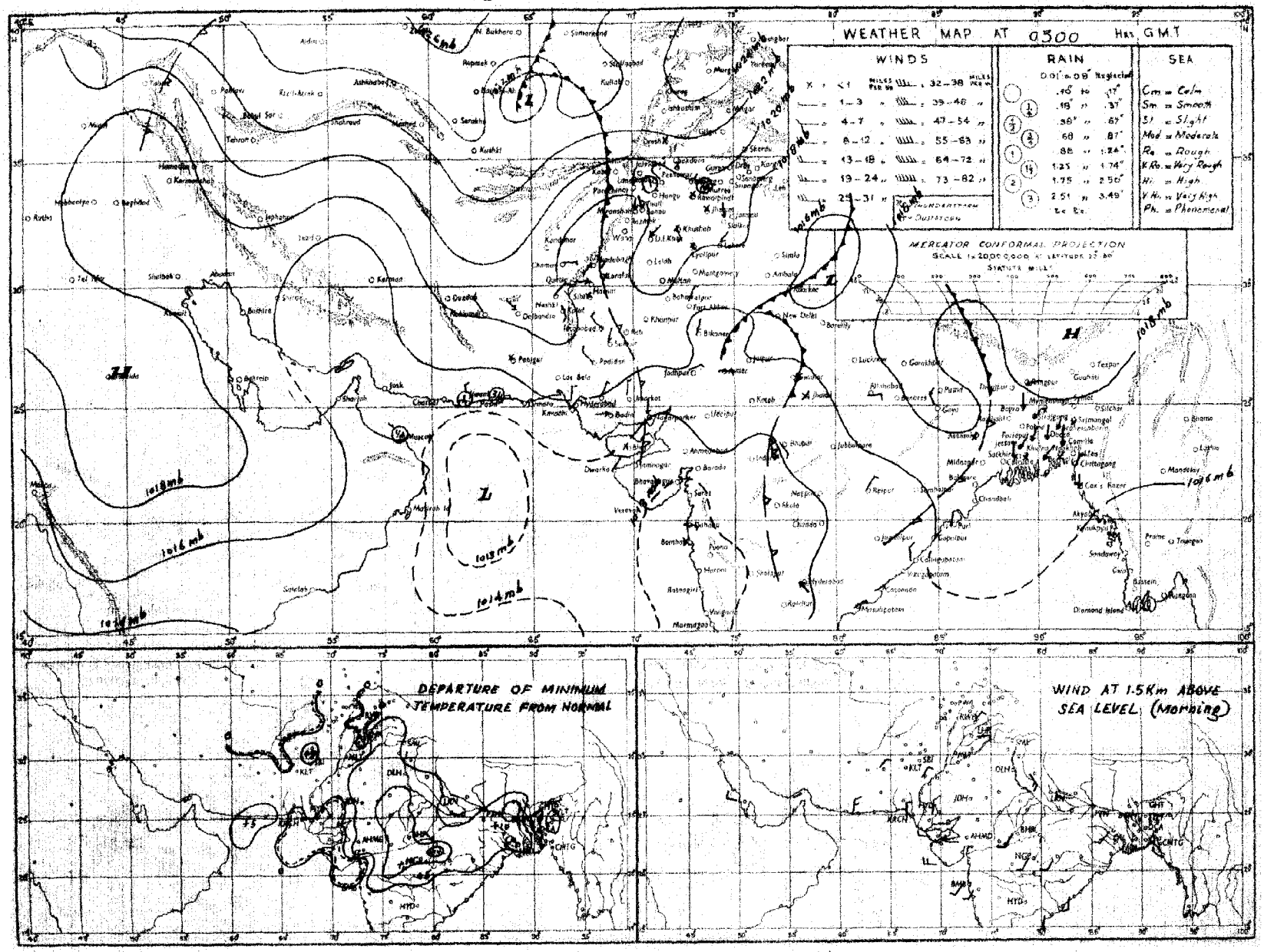
SATURDAY 22nd. JANUARY 1955



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

PAKISTAN DAILY WEATHER MAP

SUNDAY 23rd JANUARY 1955.



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

C. & M. V. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR MONDAY, THE 24TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

FEB 1 1955
KARACHI

Yesterday's western disturbance from Russian Turkistan has passed away eastwards. Its associated trough is affecting the upper North-West Frontier Province and Kashmir.

Scattered rain/snow has been reported from northeast Baluchistan. Fort Sandeman recorded ¼" rainfall.

The low over the north Arabian Sea has become unimportant. An active western disturbance lies over the United Provinces hills with its secondary over Central India. The low pressure wave from north Bengal is passing through Assam. It has caused local light rain/drizzle over the Northern sub-division of East Pakistan.

Night temperatures were 3-8°F above normal in the Punjab outside the northwestern districts and in the Northern sub-division of East Pakistan.

Forecast valid until the evening of 25th:—Scattered rain is likely in the Northern and Deltaic sub-divisions of East Pakistan. A few snowfalls may occur in the hills of the north Punjab and Kashmir.

Karachi-11,
The 24th January, 1955.

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 of		Rainfall.			
	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_MT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar	000 63	0 31 02	xx 02 0	140 71	0 0 9 0 0	- - - 82	000 57	0 36 02	96 00 0	160 69	0 0 9 0 0	- - - 59	+ 2	—	0	- 4.3	0	140
Chittagong	000 58	0 34 09	96 00 0	126 73	0 0 9 0 0	- - - 73	000 57	0 02 09	97 00 0	161 68	0 0 9 0 0	- - - 58	- 5	+ 3	0	- 2.9	0	108
Noakhali	000 57	0 00 00	95 10 0	140 72	0 0 9 0 0	- - - 79	000 59	0 00 00	96 00 4	164 64	0 0 9 0 0	- - - 59	+ 1	+ 1	0.1	- 1.9	0	115
Comilla	000 59	0 31 02	96 00 0	138 74	0 0 9 0 0	- - - 80	000 59	0 05 02	96 00 0	158 67	0 0 9 0 0	- - - 57	+ 1	+ 4	0	- 1.8	0	94
Brahmanbaria	000 59	5 36 02	xx 03 2	138 72	0 0 9 4 0	- - - 78	000 57	0 00 00	97 00 0	166 66	0 0 9 0 0	- - - 57	—	—	0.1	- 1.4	0.1	78
Srimangal	000 63	2 36 02	96 01 1	141 70	0 0 9 0 0	- - - 80	000 59	0 00 00	97 00 0	164 67	0 0 9 0 0	- - - 46	- 1	- 2	0.2	- 1.7	0.1	98
Sylhet ..																		
Mymensingh	000 62	8 31 02	96 02 2	163 67	8 4 7 - -	- - - 75	000 58	8 27 02	96 02 2	167 63	8 4 7 - -	- - - 58	- 1	+ 5	0.9	- 0.2	0.2	74
Narayanganj	000 62	8 36 02	xx 03 2	137 65	8 6 4 - -	- - - 73	000 58	0 36 02	95 05 1	165 65	0 0 9 0 0	- - - 58	- 5	+ 3	0.7	- 0.6	0	91
Dacca	000 57	7 36 07	97 03 1	136 74	0 0 9 4 0	- - - 80	000 58	1 36 03	97 01 0	160 65	1 0 9 3 0	- - - 55	—	—	0.4	—	0	..
Faridpur	000 60	8 05 03	94 10 2	146 69	6 4 8 1 -	- - - 75	000 60	8 34 02	93 44 4	174 62	4 5 7 1 8	- - - 57	- 1	+ 4	0.9	- 0.5	0.3	91
Barisal	000 56	0 31 02	96 00 0	134 78	0 0 9 0 0	- - - 79	000 59	0 00 00	95 00 0	164 66	0 0 9 0 0	- - - 60	+ 1	+ 5	0.3	- 1.7	0	94
Khulna	000 41	0 00 00	96 00 0	147 63	0 0 9 0 0	- - - 78	000 58	0 05 03	99 00 0	169 65	0 0 9 0 0	- - - 65	- 1	+ 9	0.2	- 1.3	0	68
Satkhira	000 60	6 00 00	97 03 1	136 77	4 5 7 5 0	- - - 79	000 59	0 34 02	98 00 0	170 64	0 0 9 0 0	- - - 58	- 2	+ 5	0.9	- 1.3	0	65
Jessore	000 60	4 36 03	97 03 2	149 73	4 8 6 0 0	- - - 80	000 56	6 00 00	97 03 2	186 60	6 8 6 0 0	- - - 58	—	—	0.3	- 1.0	0	65
Pabna																		59
Sirajganj																		56
Rajshahi							000 59	5 31 03	97 01 2	159 63	5 4 7 0 0	- - - 58		+ 6	0	- 1.0	0	64
Bogra	002 61	8 00 00	94 02 6	148 44	8 4 6 - -	- - - 67	002 59	6 36 04	96 03 2	169 61	5 4 6 0 1	- - - 58	- 9	+ 6	0.5	- 0.5	0.2	69
Dinajpur	000 59	8 00 00	xx 21 5	158 62	8 4 7 - -	- - - 65	000 57	8 00 00	96 02 2	176 60	6 4 7 2 -	- - - 57	- 11	+ 9	0	- 0.7	0	72
Rangpur	010 xx	8 07 02	xx 51 5	— —	8 5 8 - -	- - - —	018 xx	8 05 02	93 28 4	— —	8 4 7 - -	- - - —	—	—	0.2	- 0.4	0.2	84
Srinagar†																		
Gulmarg†																		
Sonamarg (a)																		36
[illegible]																		
Leh††																		71
Skardu†																		26
Misgar†																		3
Aliabad†																		4
Gilgit*																		5
Jammu																		
Lahore	000 49	6 00 00	96 01 2	156 61	6 5 5 0 0	- - - 69	000 44	3 00 00	95 10 1	148 46	0 0 9 5 0	- - - 44	+ 1	+ 3	0.1	- 1.3	0.1	19
Sialkot	000 51	0 00 00	98 00 0	xx 63	0 0 9 0 0	- - - 67	000 45	5 00 00	97 03 1	144 48	3 0 8 2 2	- - - 48	+ 1	+ 5	0.3	- 2.0	0	32
Jhelum	000 44	0 00 00	97 00 0	157 64	0 0 9 0 0	- - - 67	000 38	3 31 02	97 03 1	157 47	3 0 9 3 0	- - - 42	—	—	0.3	—	0.2	
Rawalpindi*	000 38	2 00 00	99 01 1	031 58	0 0 9 3 0	- - - 60	000 34	1 00 00	99 01 1	006 40	0 0 9 2 0	- - - 37	- 7	- 2	0.7	- 2.5	0	36
Murree†	000 29	6 00 00	98 02 2	904 34	6 5 5 0 0	- - - 38	000 22	6 05 03	98 02 1	965 32	6 5 5 0 0	- - - 27	- 5	- 3	1.5	- 3.8	0.6	59
Campbellpore	000 46	0 00 00	99 00 0	181 63	0 0 9 0 0	- - - 63	000 38	0 00 00	99 00 0	165 45	0 0 9 0 0	- - - 35	—	—	—	—	—	
Khushab	000 40	3 00 00	98 02 3	154 63	0 0 9 8 0	- - - 66	000 38	0 00 00	96 00 0	154 49	0 0 9 0 0	- - - 40	- 1	- 2	0	- 1.3	0	15
Leiah																		
Lyallpur	000 49	6 09 02	96 02 0	161 61	0 0 9 4 0	- - - 61	000 48	5 00 00	96 02 0	152 49	0 0 9 3 0	- - - 45	- 6	+ 4	0	- 0.7	0	12
Montgomery	000 40	3 05 03	96 02 4	159 60	3 4 6 0 0	- - - 62	000 43	2 18 02	96 01 1	154 47	1 5 7 3 0	- - - 44	- 6	+ 1	0	- 0.7	0	10
Multan	000 47	0 05 02	96 00 0	158 63	0 0 9 0 0	- - - 65	000 44	0 36 05	95 05 0	162 49	0 0 9 0 0	- - - 46	- 3	+ 3	0.2	- 0.3	0.2	7
Khanpur	000 49	4 05 05	95 03 1	117 62	0 0 9 3 9	- - - 65	000 34	0 05 03	96 00 0	165 47	0 0 9 0 0	- - - 44	- 8	+ 2	0.3	- 0.1	0.3	6
Bahawalpur	000 53	7 00 00	97 03 0	157 61	6 0 9 6 1	- - - 62	000 46	0 00 00	97 00 0	159 48	0 0 9 0 0	- - - 45	- 9	+ 3	0	- 0.3	0	6
Fort Abbas	000 57	8 02 09	97 03 2	158 57	8 3 6 - -	- - - 59	000 48	4 34 05	xx 01 1	043 50	1 1 6 0 0	- - - 49	—	—	0.2	—	0.2	8
Drosh*	000 28	8 23 05	94 15 2	040 41	5 6 7 2 -	- - - 47	000 29	0 00 00	96 00 2	060 34	0 0 9 0 0	- - - 25	- 1	- 7	1.5	—	0.6	18
Chakdara*	000 42	0 23 02	98 00 0	991 54	0 0 9 0 0	- - - 55	000 33	0 00 00	98 00 0	993 36	0 0 9 0 0	- - - 36	—	+ 4	1.3	—	0.6	
Peshawar	004 50	5 29 02	xxxxx	173 55	3 9 7 3 2	- - - 59	004 39	0 20 03	97 00 0	158 41	0 0 9 0 0	- - - 40	- 4	- 1	0.3	- 1.6	0	14
Haripur	000 38	1 23 02	98 01 3	979 59	1 3 8 0 0	- - - 68							—					29
Kakul	000 34	6 18 02	98 02 2	032 48	6 5 7 0 0	- - - 53							—					7
Cherat	000 35	6 34 09	97 01 4	032 41	3 0 9 9 9	- - - 44												
Landi Kotal*	000 39	4 36 03	97 03 1	025 48	1 2 4 6 0	- - - 51	000 29	0 34 10	97 02 1	013 41	0 0 9 0 0	- - - 36	- 5	- 6	0.5	- 3.0	0	29
Hangu	xxxxx	8 34 05	98 03 9	— —	6 7 5 5 7	- - - —	000 31	0 00 00	97 00 0	014 39	0 0 9 0 0	- - - 35	—	—	1.1	—	1.0	..
Parachinar†	000 24	8 31 32	98 03 2	980 42	8 6 7 - -	- - - 50	xxx xx	0 31 02	97 00 1	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
Miranshah*	000 48	8 13 03	99 03 2	019 57	5 6 6 6 -	- - - 59	000 34	2 00 00	99 01 0	018 38	0 0 9 0 1	- - - 37	0	—	0.4	- 1.0	0.1	13
Bannu	000 49	0 27 02	99 00 0	160 59	0 0 9 0 0	- - - 64	000 37	0 27 02	99 00 0	163 45	0 0 9 0 0	- - - 44	—	—	0.2	—	0	11
Wana													—					10
D.I. Khan	004 47	4 00 00	98 01 0	154 65	0 0 9 0 5	- - - 69	004 43	3 00 00	99 01 1	146 52	0 0 9 2 0	- - - 50	+ 1	+ 9	0	- 0.7	0	11
Fort Sandeman*	000 28	8 07 07	96 02 3	019 46	7 5 6 6 -	- - - 53	033 35	7 23 02	96 02 6	020 37	3 5 7 2 0	- - - 32	- 3	+ 1	1.0	- 0.1	0.9	11
Hindubagh†	020 29	3 13 03	98 01 2	982 45	3 1 5 0 0	- - - 47	000 25	0 23 02	98 00 0	991 30	0 0 9 0 0	- - - 28	—	—	1.2	—	1.1	..
Loralai*	000 29	7 09 05	98 03 1	996 49	0 0 9 1 0	- - - 49	011 24	0 00 00	98 00 0	034 33	0 0 9 0 0	- - - 31	—	—	0.5	—	0.5	
Sibi	000 49	3 00 00	94 03 0	140 67	3 4 9 0 0	- - - 69	000 45	0 00 00	96 00 0	186 47	0 0 9 0 0	- - - 46	—	—	0.4	—	0.4	5
Harnai (a)	000 xx	5 27 02	96 03 0	— —	0 0 9 0 3	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	0.9	- 0.7	0.9	14
Quetta†	000 32	5 31 03	96 03 0	975 38	2 5 8 2 0	- - - 46	000 30	0 00 00	94 10 7	985 35	0 0 9 0 0	- - - 30	—	—	2.1	- 0.5	2.0	9
Chaman*	000 33	8 27 05	96 03 1	051 42	8 0 8 9 -	- - - 52	000 29	0 09 02	98 00 0	059 34	0 0 9 0 0	- - - 33	- 1	- 1	2.3	- 0.6	2.1	8
Kalat†	000 20	4 36 05	98 03 0	990 39	4 4 7 3 9	- - - 42	000 26	0 00 00	97 00 0	001 26	0 0 9 0 0	- - - 26	- 8	- 1	2.1	- 0.1	2.0	..
Nushki*	000 32	0 28 09	98 00 0	079 55	0 0 9 0 0	- - - 56	000 34	0 05 07	99 01 0	137 41	0 0 0 0 0	- - - xx	—	—	1.9	—	1.8	4
Dalbandin*	000 38	3 09 02	97 03 0	024 58	3 8 7 0 0	- - - 59	000 33	2 09 02	97 03 0	024 35	0 0 9 0 1	- - - 34	- 3	+ 1	1.0	- 0.4	0.9	3
Nokkundi*	000 48	0 31 03	99 00 0	026 65	0 0 9 0 0	- - - 67	000 25	0 31 03	98 00 0	434 44	0 0 9 0 0	- - - 39	—	—	0.3	—	0.2	
Panjgur*	000 29	0 36 02	98 00 0	014 57	0 0 9 0 0	- - - 58	000 35	0 00 00	98 00 0	034 42	0 0 9 0 0	- - - 37	- 7	- 1	1.8	—	1.8	5
Turbat	000 48	3 05 05	98 01 0	135 74	3 1 6 0 0	- - - 76	000 46	0 00 00	96 00 0	195 52	0 0 9 0 0	- - - 50	—	—	2.0	—	1.7	..
Jiwani	000 57	2 05 05	96 00 1	146 69	2 8 5 4 0	- - - 78	000 53	3 02 03	96 03 0	167 55	1 5 6 4 0	- - - 55	—	—	6.5	—	5.6	4
Pasni	000 43	0 11 05	97 00 5	135 69	0 0 9 0 0	- - - 70	000 52	0 36 05	97 00 0	163 55	0 0 9 0 0	- - - 54	- 4	+ 2	2.4	+ 0.2	2.3	6
Ormara																		
Las Bela	000 57	2 16 02	97 09 2	141 73	2 0 9 4 0	- - - 74	000 40	0 02 02	97 00 0	159 47	0 0 9 0 0	- - - xx	—	—	0.1	—	0.1	..
Karachi (Manora)	000 54	5 09 10	98 02 5	131 68	0 0 9 4 0	- - - 69	000 40	0 05 07	97 00 0	158 55	0 0 9 0 0	- - - 54	- 6	- 4	0.1	- 0.5	0.1	9
Karachi (A.P.)	000 54	[illegible]	96 01 2	135 69	3 0 9 4 0	- - - 69	000 45	0 00 00	96 00 0	163 49	0 0 9 0 0	- - - 47	—	—	0.1	—	0.1	..
Badin	000 52	[illegible]	97 03 0	137 63	8 0 9 0 3	- - - 71	000 45	0 00 00	96 00 0	167 49	0 0 9 0 0	- - - 47	- 7	- 3	0	- 0.4	0	..
Nagar Parkar	xxxxx	[illegible]	97 03 1	— —	4 0 9 1 0	- - - —	000 xx	0 36 02	97 00 1	— —	0 0 9 0 0	- - - —	—	—	—	—	—	8
Umerkot	000 30	[illegible]	97 03 0	132 67	0 0 9 0 2	- - - 69	000 [illegible]	[illegible] 00 00	95 48 4	156 50	0 0 9 1 0	- - - 46	—	—	0	—	0	7
Chhor																		
Hyderabad	000 48	7 05 03	95 20 3	139 65	7 9 6 7 0	- - - 65	000 [illegible]	[illegible] 05	96 00 0	155 51	0 0 9 0 0	- - - 50	- 11	- 1	0.2	- 0.1	0.2	..
Pad Idan	000 48	4 36 02	97 02 3	[illegible] 65	4 0 9 7 0	- - - 66	000 40	0 00 00	95 42 4	166 42	0 0 9 0 0	- - - 40	—	—	0.1	—	0.1	4
Nawabshah	000 49	4 36 [illegible]	97 01 2	[illegible] 64	2 5 [illegible] 2 0	- - - 64	000 46	0 00 00	95 42 5	179 46	0 0 9 0 0	- - - 43	—	—	0.1	—	0.1	4
Sukkur	000 47	7 [illegible]	96 02 1	[illegible] 66	7 0 [illegible] 4 0	- - - 59	000 43	2 00 00	93 10 0	163 45	0 0 9 0 3	- - - 43	—	—	0.2	—	0.2	
Jacobabad	005 51	2 [illegible]	98 01 1	[illegible] 67	2 2 [illegible] 0 0	- - - 69	000 46	1 00 00	98 03 0	172 47	0 0 9 1 0	- - - 47	- 2	+ 2	0.4	0	0.4	28
Reti																		..
Veraval							000 49	0 02 09	96 02 0	[illegible]	[illegible]	- - - 60		+ 1	—	—	—	..
Jalalabad*	000 35	[illegible] 00 00	97 01 1	983 [illegible]	8 [illegible] 4 0	- - - 61							—					13
Kabul†	000 23	[illegible] 30 02	98 02 1	007 47	3 7 6 0 8	- - - 49							—					
Kandahar	000 30	6 [illegible]	98 02 1	006 47	6 [illegible] 5 0	- - - 51							—					

See footnotes on page

LIBRARY
FEB 14 1955
WEATHER BUREAU

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 24TH JANUARY, 1955.

Division	STATION.	At 0200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_WD_WT_WT_W$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_WD_WT_WT_W$	Departure from normal of T_X T_X	Departure from normal of T_N T_N	Rainfall Since 1st Jan. to date	Rainfall Departure from normal	Rainfall Since 1st Jan. to date	Rainfall
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		
	Chahbar																		
	Bushire																		
	Ispahan																		
	Tehran																		
	Meshed																		
Arabia	Muscat		015 57	7 00 00	98 03 6	139 69	6 7 7 4 0	- - - 76	015 59	4 00 00	98 03 0	168 64	1 1 8 4 0	- - - xx	- 4	x	3.5	+ 1.8	5.8	
	Sharjah																		
	Bahrain																		
	Kuwait																		

* Barometer readings reduced to 1 Gilbbaconsiel 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 IN	YQ LaLaLa	QcLoLoLo GG	N ddff	VV ww W	PPP TT	Nh C_L h C_MC_H	D_{sv_s} spp	$R_tN_hC_hh_sh_s$	$O_1T_aT_sT_dT_d$	$I_sd_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dara ..	13 245	579 06	4 05 09	99 02 0	147 71	43 6 41	3 5 200	..	0 54 59	1 06 22
Sleidrecht ..	13 214	396 06	0 02 02	98 00 0	148 72	00 9 00	..	..	8 58 59	1 04 53
Sleidrecht ..	13 202	590 12	0 34 04	98 00 0	124 73	00 9 00	..	..	8 58 49	1 05 21

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

Station	TEMP. CODE :—			(II)iii			99PoPoPo		ToToTdoTdoTxo				GGuuhihi		$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.				55555			$h_1h_1P_1P_1P_1$			$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 12	181 15	140 41	181 13	854 93	120 09	700 19	035 58	508 90	619 95	404 92	709 94	301 17	839 98	555 55	349 00	150 71	668 00	095 07	346 20	539 98	626 03	535 52	515 81	529 93
Quetta	416 61	798 25	055 21	130 01	525 59	508 47	659 90	403 88	779 98	300 51	909 91	209 42	949 91	555 55	658 00	035 13	837 48	009 90	486 00	619 93	555 60	629 99	645 40	649 99	703 50	829 93

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0900 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
Bostra ..											33 15	31 12	30 13	28 13	26 15	36 27	33 12	32 11	28 19	29 26	28 21	27 21		
Chhor ..	03 11	04 15	04 19	36 17	29 17	26 12											03 16	01 19	01 88	35 56	32 13	29 29	27 31	
Chittagong ..	34 11	36 07	01 07	31 05	30 10	26 16	25 32	27 39			02 88	01 12	32 13	34 11	28 12	36 21	07 17	01 89	34 13	28 58	27 13	28 14	26 29	
Cox's Bazar ..	34 11	36 07	01 07	31 05	30 10	26 16	25 32	27 39			01 83	35 14	35 10	39 04	36 10	42 23	38 12	35 11	36 05	32 89	30 89	28 19	27 25	25 40
Dacca ..	35 05	35 07	35 08	27 07	28 20	25 26					39 12	34 04	27 03	27 10	29 16	27 27	31 09	30 07	30 07	24 12	30 21	26 21		
Dalbandin ..	..	..	08 05	04 06	01 09	35 14	29 23	27 35	28 35	38 44	..	..	07 41	05 09	35 05	29 18	..	..	05 08	03 96	29 03	33 12	32 24	30 28
Drosh ..	..	..	..	..	09 01	01 05	15 51	..	..	..	..	..	..	04 00	03 98	19 06	..	..	..	..	05 03	01 17	02 06	35 39
Fort Sandeman ..				08 01	26 03	22 07	24 31	24 33	..	..	..	..	No	above						33 88	34 06			
Jacobabad ..	34 03	35 03	03 02	08 01	30 02	25 12	27 23	27 44			13 03	15 02	27 81	09 01	35 07	33 12	14 03	11 88	16 09	28 04	31 07	29 12	34 26	
Jhelum ..	32 03	33 01	34 03	32 05	36 04	13 08	23 15	23 27	25 42	..	34 11	30 08	22 08	35 06	11 04	07 04	31 10	34 15	34 09	36 04	05 04	34 06	21 11	22 18
Jiwani ..	06 09	06 15	06 15	02 12	01 08	28 16	27 35	28 60	28 69	..	..	..	No	above			02 19	07 48	09 28	04 23	32 85	32 10	30 28	29 48
Karachi ..	05 12	06 10	05 13	01 14	03 08	..	..	..	..	..	05 18	05 17	01 13	32 10	30 15	29 21	05 11	01 10	33 12	36 12	33 10	29 10	28 29	..
Khanpur ..	05 11	05 09	04 11	04 10	04 06	..	..	..	..	..	03 09	33 13	02 12	02 12	..	..	08 15	02 12	28 18	34 99	28 19	26 03	..	..
Lahore ..	09 04	07 04	06 06	..	..	..	..	..	..	..	01 06	00 98	03 31	00 07	36 07	15 13	35 11	01 10	36 07	31 88	33 09	30 12	29 27	..
Multan ..	04 09	05 08	06 08	03 09	04 06	19 06	..	..	..	..	01 09	35 99	36 03	02 15	02 18	32 84	38 16	36 10	35 15	04 97	32 99	26 10	25 12	23 29
Peshawar ..	..	04 03	02 03	31 03	27 06	26 07	22 11	23 31	24 34	24 55	..	30 95	34 98	33 12	38 23	36 82	..	09 87	08 02	32 15	29 10	03 05	03 05	21 84
Quetta ..				27 08	28 05										30 03	31 88					28 05	30 86	32 16	
Sylhet ..	33 08	34 04	25 02	31 07	30 10	26 23	28 38	..		..	35 03	39 01	28 04	27 09	25 09	27 25	09 17	11 13	22 01	24 03	37 13	27 31	27 34	
Veraval ..																								
Bushire ..																								
Sharjah ..																								

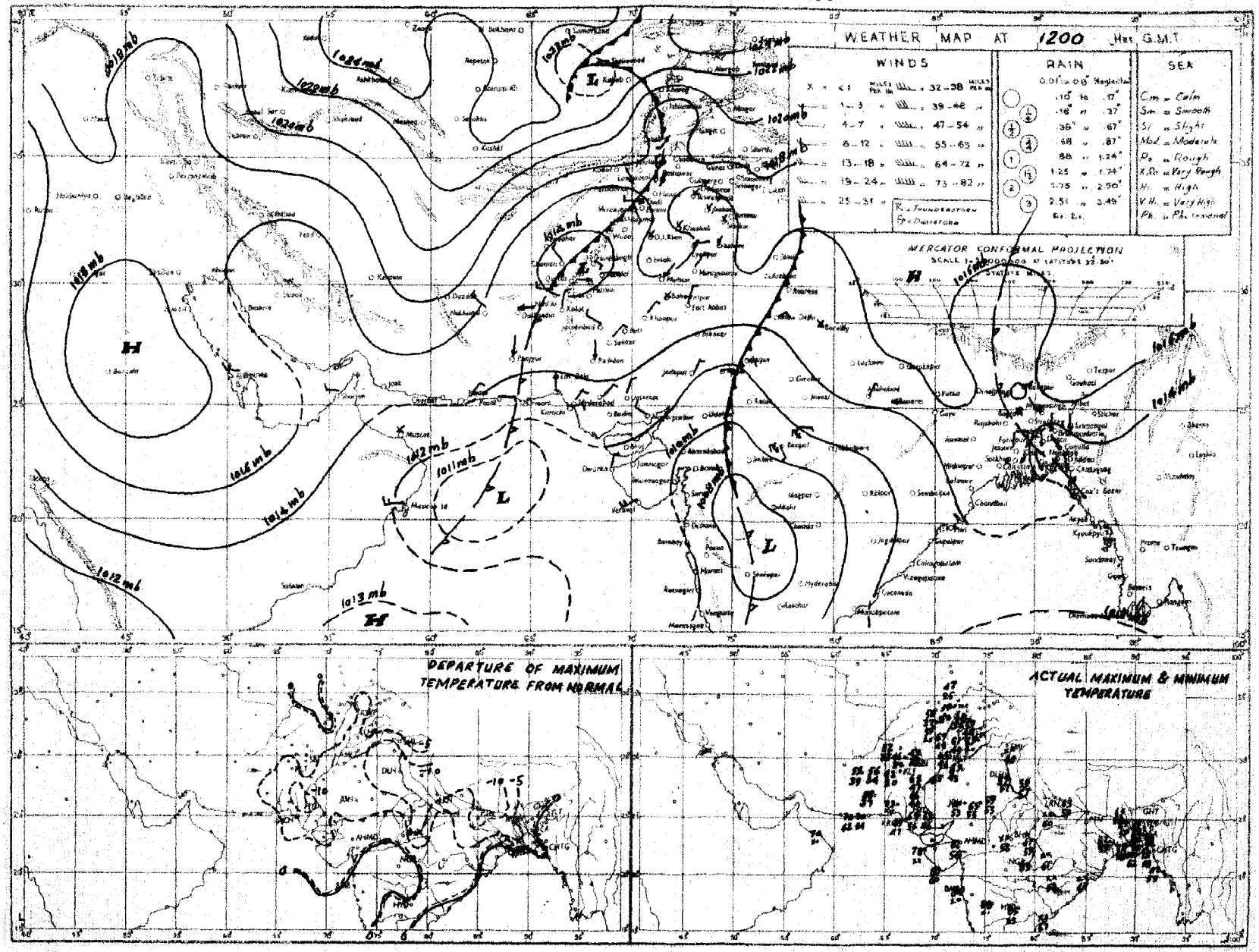
Cloud Observation Data (GGiii Cddv,v, etc.)

*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 standard time.
‡The various levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.2, 1.7, 2.0, 4.5, 6.0, 7.5, and 9.0 kms. The levels given in the table in the columns are the nearest equivalents given in thousands of feet.

Printed at Master Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

SUNDAY 23rd JANUARY 1955

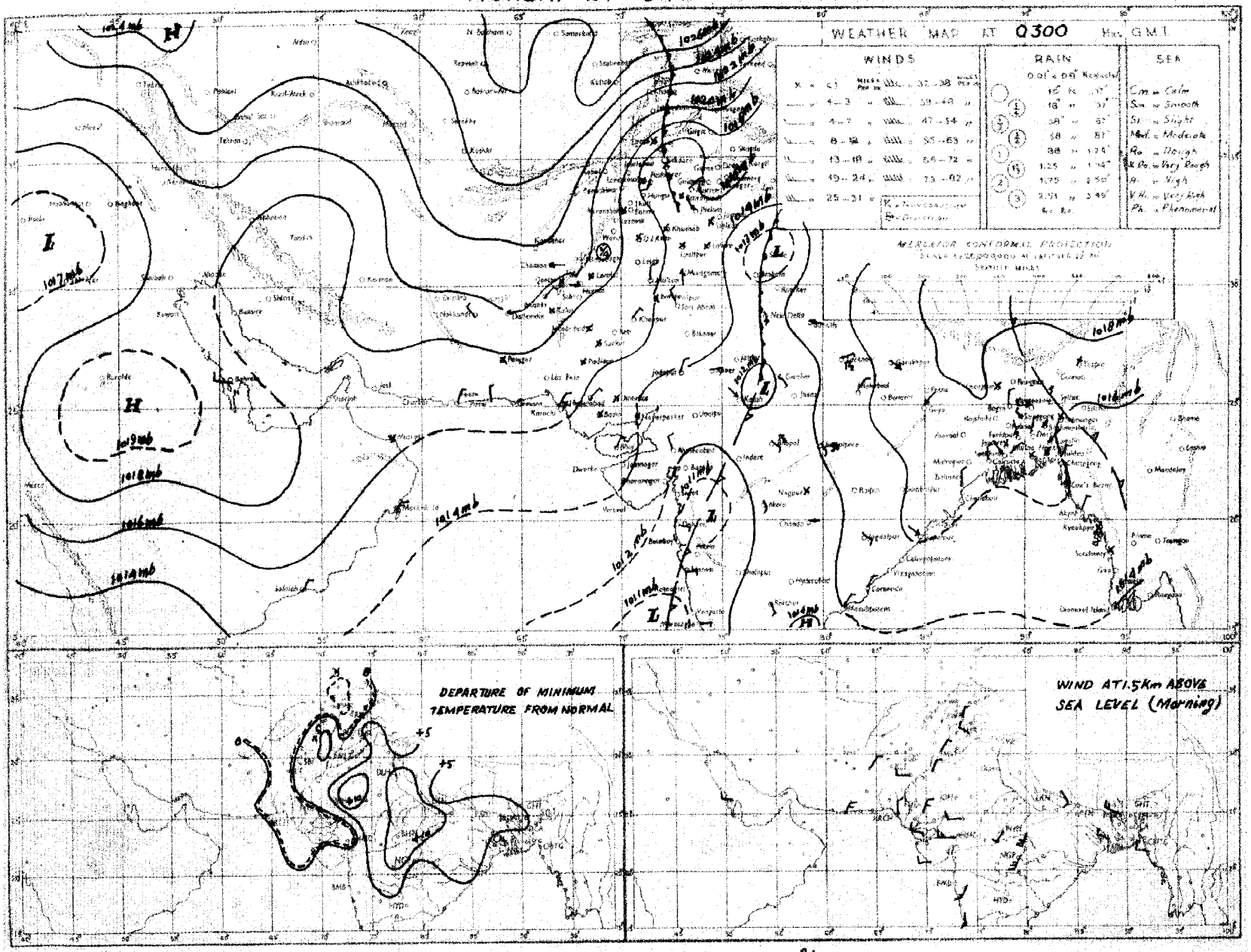


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. & M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

MONDAY 24th JANUARY 1955



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

C. A. M. P. KARACHI

Monthly Subscription.

Regd. No. S.-1467

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 25TH JANUARY, 1955

(Published by the authority of the Government of Pakistan)

LIBRARY
FEB 25 1955
WEATHER BUREAU

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

Yesterday's trough of low from the upper North-West Frontier Province is passing through the north Punjab hills. It has caused local rain/thundershowers in the north Punjab.

The western disturbance over the hills of United Province persists.

Another western disturbance lies over south Iraq. Isolated drizzle has been reported from the [illegible] sub-division of East Pakistan.

Chief amounts of rainfall are:—Lahore and Sialkot ½" each.

Night temperatures were 2·6°F below normal in north Baluchistan and lower Sind, and were 3·7°F above normal in East Pakistan.

Forecast valid until the evening of 26th:—A few thunderstorm/showers are likely in the eastern submontane districts of the north Punjab. Scattered light rain/drizzle may also occur in the Northern sub-division of East Pakistan.

MUHAMMAD RAHMATUALLAH,
for Director Meteorological Service.

SUMMARY OF WINTER FORECAST JANUARY TO MARCH 1955.

(issued on 14th January 1955.)

The winter rainfall during January to March 1955 will be 20% above normal in West Pakistan.

Karachi-11.
The 25th January, 1955.

OBSERVATIONS

Sd. S. N. NAQVI,
Director Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WaDWaPWaTxTx	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WaDWaPWaTaTa	Departure from Normal of TxTx	TaTa	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar ..	000 66	1 31 03	xx 02 1	131 72	0 0 9 3 0	- - - 83	000 62	0 36 02	96 02 0	159 70	0 0 9 0 0	- - - 60	+ 3	+ 3	0	- 4.3	0	140
	Chittagong ..	000 59	1 34 09	96 01 0	122 75	0 0 9 1 0	- - - 85	000 61	0 05 05	97 00 0	159 69	0 0 9 0 0	- - - 58	+ 6	+ 3	0	- 2.9	0	108
	Noakhali ..	000 59	0 00 00	96 00 0	144 66	0 0 9 0 0	- - - 80	000 60	0 00 00	96 00 4	164 65	0 0 9 0 0	- - - 58	+ 2	0	0.1	- 1.9	0	145
	Comilla ..	000 71	0 00 00	93 00 0	130 74	0 0 9 0 0	- - - 80	000 60	0 09 01	96 00 0	158 67	0 0 9 0 0	- - - 58	+ 1	+ 5	0	- 1.8	0	94
	Brahmanbaria ..	000 62	0 00 00	xx 00 0	123 72	0 0 9 0 0	- - - 79	000 58	9 31 02	92 45 4	168 60	9 - 0 - -	- - - 60	—	—	0.1	- 1.4	0.1	78
	Srimangal ..							000 59	9 00 00	92 43 4	163 60	9 - 0 - -	- - - 50		+ 2	0.2	- 1.7	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 61	4 27 02	97 01 1	142 69	4 4 7 0 0	- - - 76	000 59	8 09 02	96 02 2	169 62	8 4 7 - -	- - - 57	0	+ 4	0.9	- 0.2	0.2	91
	Narayangan] ..	000 59	0 00 00	xx 05 4	136 73	0 0 9 0 0	- - - 78	000 59	2 31 02	96 01 1	166 64	0 0 9 0 9	- - - 58	0	+ 3	0.7	- 0.6	0	74
	Dacca ..	000 58	1 31 03	97 02 0	132 70	0 0 9 8 0	- - - 77	000 60	2 31 05	96 01 4	162 65	0 0 9 4 0	- - - 60	—	—	0.4	—	0	..
(Deltaic)	Faridpur ..	000 63	0 34 03	94 10 0	148 69	0 0 9 0 0	- - - 75	000 60	3 34 02	94 05 0	176 65	1 5 7 0 8	- - - 65	- 1	+ 2	0.9	- 0.5	0.3	71
	Barisal ..	000 62	0 00 00	94 00 0	131 75	0 0 9 0 0	- - - 79					0 0 9 0 0	- - - 65	+ 1					81
	Khulna ..	000 62	0 00 00	96 00 0	147 75	0 0 9 0 0	- - - 81	000 57	0 00 00	99 00 0	171 66	0 0 9 0 0	- - - 58	+ 2	+ 9	0.2	- 1.4	0	68
	Satkhira ..	000 49	0 00 00	98 00 0	144 76	0 0 9 0 0	- - - 79	000 58	0 34 02	98 00 0	168 65	1 0 x 7 0	- - - 56	- 2	+ 5	0.9	- 1.3	0	65
	Jessore ..	000 62	0 31 03	97 00 1	133 70	0 0 9 0 0	- - - 79	000 59	1 05 02	97 00 1	162 64			—	—	0.3	- 1.9	0	65
(North)	Pabna ..																		59
	Sirajganj ..	000 62	8 36 02	xx 03 2	137 65	8 6 4 - -	- - - 73	000 59	7 36 02	96 02 2	136 60	0 0 9 3 -	- - - 58	+ 3	+ 6	0	- 1.0	0	64
	Rajshahi ..																		56
	Bogra ..	000 58	6 00 00	95 03 2	140 69	5 4 6 2 0	- - - 79	000 59	8 02 04	96 02 2	172 61	6 6 6 2 0	- - - 59	- 3	+ 7	0.5	- 0.5	0.2	69
	Dinajpur ..	000 59	6 00 00	xx 02 2	136 63	6 5 7 0 0	- - - 64	000 57	7 00 00	96 02 2	174 58	5 4 7 2 0	- - - 54	- 12	+ 5	0	- 0.7	0	72
	Rangpur ..	000 xx	7 00 00	xx 01 5	— —	8 0 9 2 x	- - - —	000 xx	6 07 02	96 01 4	— —	6 0 9 2 0	- - - —	—	—	0.3	- 0.4	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		71
	Sonamerg (a) ..																		24
	Drass† ..																		3
	Leh†† ..																		6
	Skardu† ..																		..
	Misgar† ..																		
	Ahlabad† ..																		5
	Gilgit* ..																		..
	Jammu ..																		..
(North)	Lahore ..	000 50	6 05 02	96 02 2	124 62	2 1 6 2 0	- - - 66	052 50	7 00 00	96 01 9	179 51	5 5 6 5 0	- - - 50	- 2	- 5	0.6	- 0.8	0.6	19
	Sialkot ..	000 51	4 13 01	98 01 1	130 60	2 2 6 0 2	- - - 64	046 48	8 34 05	98 02 5	083 50	0 5 9 - -	- - - 47	- 2	+ 4	0.7	- 1.7	0.5	32
	Jhelum ..	000 38	4 18 02	98 03 1	121 65	4 4 7 0 0	- - - 70	003 45	8 00 00	98 03 9	193 47	4 5 7 3 -	- - - 45	—	—	0.3	—	0.2	
	Rawalpindi* ..	000 31	4 20 03	98 03 0	067 52	4 2 6 0 0	- - - xx	000 31	3 00 00	98 01 1	991 43	0 0 9 3 0	- - - 38	x	—	0.7	- 2.6	0	36
	Murree ..	000 27	4 00 00	98 02 1	9 2 35	6 5 5 0 8	- - - 42	000 21	4 13 02	98 01 1	984 31	4 5 5 8 0	- - - 28	- 1	- 2	1.5	- 3.9	0.6	59
	Campbellpore ..	000 47	0 36 02	99 00 0	180 64	0 0 9 0 0	- - - 64	000 38	0 00 00	99 00 0	168 45	0 0 9 0 0	- - - 36	—	x	0	—	0	
	Khushab ..	000 34	0 16 02	96 00 0	114 67	0 0 9 0 0	- - - 67	000 40	0 07 03	99 00 0	175 44	0 0 9 0 0	- - - xx	0	x	0	- 1.0	0	15
	Leiah ..																		8
	Lyallpur ..	000 40	4 00 00	96 01 0	127 65	0 0 9 3 0	- - - 67	000 45	4 09 02	96 01 0	181 46	0 0 9 0 2	- - - 44	0	+ 3	0	- 0.2	0	12
(South)	Montgomery ..	000 46	4 36 03	97 01 2	163 64	4 5 7 0 0	- - - 67	000 42	0 00 00	96 00 0	182 44	0 0 9 0 0	- - - 43	- 1	0	0	- 0.7	0	10
	Multan ..	000 39	3 31 02	96 01 1	132 67	2 4 7 0 0	- - - 69	000 40	0 18 02	96 05 0	183 49	0 0 9 0 0	- - - 42	+ 1	- 1	0.2	- 0.4	0.2	7
	Khanpur ..	000 47	1 00 00	96 01 1	101 66	0 0 9 0 3	- - - 70	000 40	0 00 00	95 10 0	177 46	0 0 9 0 0	- - - 43	- 3	+ 1	0.3	- 0.1	0.3	6
	Bahawalpur ..	000 50	3 00 00	97 02 0	134 65	3 0 9 0 1	- - - 67	000 44	0 00 00	97 00 0	182 44	0 0 9 0 0	- - - 43	- 4	+ 1	0	- 0.3	0	6
	Fort Abbas ..	000 44	1 29 03	98 01 0	136 62	1 1 6 0 0	- - - 67	000 43	0 00 00	97 00 0	188 50	0 0 9 0 0	- - - 40	—	—	0.2	—	0.2	8
(Upper)	Drosh* ..	000 06	2 13 09	97 01 1	998 47	2 1 8 0 0	- - - 51	000 14	0 00 00	96 00 0	067 34	0 0 9 0 0	- - - 31	+ 3	- 1	1.5	—	0.6	18
	Chakdara* ..	000 37	0 23 02	98 00 0	967 60	0 0 9 0 0	- - - 62	000 30	0 00 00	98 00 0	992 35	0 0 9 0 0	- - - 34	—	—	1.5	—	0.6	
	Peshawar ..	000 54	1 00 00	97 02 0	111 64	1 1 7 0 0	- - - 67	000 37	0 18 05	97 00 0	185 39	0 0 9 0 0	- - - 37	+ 4	— 4	0.3	- 1.7	0	14
	Mardan ..							000 17	0 09 02	98 01 1	052 34	0 0 9 0 0	- - - 33			0	—	0	
	Kakul ..	000 26	3 16 05	93 02 1	997 50	3 5 7 0 0	- - - 56	000 27	3 13 02	96 04 1	018 39	0 0 9 0 2	- - - 32	—	—	0	—	0	
	Cherat ..	000 26	0 34 02	97 02 0	995 49	0 0 9 0 0	- - - 52	000 26	0 34 02	97 02 0	040 41	0 0 9 0 0	- - - 36	+ 3	- 2	0.5	- 3.1	0	29
	Landi Kotal* ..	000 27	0 27 03	97 00 0	987 53	0 0 9 0 0	- - - 54	000 21	0 09 03	97 00 0	030 33	0 0 9 0 0	- - - 29	—	—	1.1	—	1.0	..
	Hangu ..	000 xx	0 34 02	99 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 18 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
	Parachinar† ..	000 21	2 13 02	99 01 0	968 50	2 1 8 0 0	- - - 52	000 28	0 00 00	98 00 0	995 31	0 0 9 0 0	- - - 27	+ 2	- 2	0.7	—	0.5	29
	Miranshah* ..	000 50	0 11 02	99 00 0	986 58	0 0 9 0 0	- - - 61	000 32	0 00 00	99 00 0	022 37	0 0 9 0 0	- - - 34	—	—	0.4	- 1.0	0.1	13
	Bannu ..	000 55	0 13 02	99 00 0	116 63	0 0 9 0 0	- - - 68	000 33	0 27 02	99 00 0	179 42	0 0 9 0 0	- - - 40	—	—	0.2	—	0	11
	Wana ..	000 42	0 00 00	99 00 0	004 51	0 0 9 0 0	- - - 51	000 20	0 00 00	99 00 0	052 29	0 0 9 0 0	- - - 28	—	—	—	—	—	11
	D.I. Khan ..	000 39	0 00 00	99 00 0	121 67	0 0 9 0 0	- - - 67	000 35	0 00 00	98 00 0	173 43	0 0 9 0 0	- - - 38	- 1	- 3	0	- 0.7	0	10
(North)	Fort Sandeman* ..	000 40	0 31 05	xx xx x	035 48	0 0 9 0 0	- - - 51	000 18	0 00 03	97 00 0	045 34	0 0 9 0 0	- - - 29	- 5	- 2	1.0	- 0.1	0.9	11
	Hindubagh† ..	020 27	2 31 02	98 03 0	986 44	2 1 5 0 0	- - - 46	010 22	0 33 02	98 00 0	006 26	0 0 9 0 0	- - - 23	—	—	1.2	—	1.1	
	Loralai* ..	000 22	0 31 05	98 00 0	xx xx x	0 0 9 0 0	- - - 52	000 28	0 27 02	98 00 0	045 30	0 0 9 0 0	- - - 28	—	—	0.5	—	0.5	
	Sibi ..	000 47	0 00 00	96 00 0	145 67	0 0 9 0 0	- - - 69	000 42	0 00 00	96 00 0	158 43	0 0 9 0 0	- - - 42	—	—	0	—	0	5
	Quetta (a) ..	000 xx	2 13 02	96 01 0	— —	2 1 9 0 2	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	14
	Quetta† ..	000 72	1 36 02	97 01 0	969 41	1 0 9 1 0	- - - 44	000 25	0 00 00	94 10 0	990 30	0 0 9 0 0	- - - 24	—	—	2.1	- 0.6	2.0	9
	Chaman* ..	000 26	2 27 03	97 03 0	031 48	2 0 9 8 0	- - - 50	000 22	0 09 05	98 00 0	064 34	0 0 9 0 6	- - - 33	- 3	- 1	2.3	- 0.6	2.1	8
	Kalat† ..	000 35	0 29 08	99 00 0	990 39	0 0 9 0 0	- - - 41	000 22	0 18 08	97 00 0	971 22	0 0 9 0 0	- - - 21	- 9	- 6	2.1	- 0.1	2.0	7
	Nushki* ..							000 38	0 09 07	98 02 0	135 49	0 0 9 0 0	- - - xx			1.9	—	1.8	..
	Panjgur* ..	000 38	4 16 02	97 03 0	075 57	4 1 7 0 0	- - - 76	000 33	0 00 00	98 00 0	031 35	0 0 9 0 0	- - - 33	- 4	0	1.0	- 0.5	0.9	4
	Nokkundi* ..	000 18	0 13 02	99 00 0	022 62	0 0 9 0 0	- - - 67	000 32	0 05 03	98 00 0	026 42	0 0 9 0 0	- - - 39	—	—	0.3	—	0.2	2
(South)	Panjgur* ..	000 27	0 36 05	98 00 0	020 56	0 0 9 0 0	- - - 56	000 27	0 05 03	98 00 0	033 38	0 0 9 0 0	- - - 34	- 9	- 4	1.8	—	1.8	5
	Turbat ..	000 47	0 27 05	98 00 0	142 75	0 0 9 0 0	- - - 78	000 42	0 05 05	98 00 0	180 53	0 0 9 0 0	- - - 52	—	—	2.0	—	1.7	..
	Hiwani ..	000 37	1 05 07	97 02 0	155 71	1 1 6 0 0	- - - 72	000 45	1 05 02	96 03 0	165 59	1 0 9 3 0	- - - 56	—	—	6.5	—	5.6	4
	Pasni ..	000 51	0 18 05	98 00 0	139 73	0 0 9 0 0	- - - 74	000 51	0 05 09	97 00 0	163 59	0 0 9 0 0	- - - 54	0	+ 1	2.4	+ 0.2	2.3	6
	Ormara ..																		6
	Las Bela ..	000 31	0 31 02	97 00 0	134 77	0 0 9 0 0	- - - 78	000 36	0 31 02	97 00 0	183 50	0 0 9 0 0	- - - xx	—	—	0.1	—	0.1	8
(Lower)	Karachi (Mauripur) ..	000 61	0 25 09	98 00 0	131 71	0 0 9 0 0	- - - 73	000 34	0 05 05	97 00 0	171 55	0 0 9 3 0	- - - 54	- 2	- 4	0.1	- 0.5	0.1	8
	Karachi (A.P.) ..	000 59	0 20 12	97 00 0	130 72	0 0 9 0 0	- - - 75	000 41	0 09 09	97 00 0	177 48	0 0 9 0 0	- - - 46	—	—	0.1	—	0.1	
	Badin ..	000 39	0 27 03	97 00 0	134 71	0 0 9 0 0	- - - 75	000 39	0 00 00	96 00 0	174 45	0 0 9 0 0	- - - 43	- 3	- 7	0	- 0.4	0	9
	Nazar Pattar ..	000 xx	0 36 13	97 00 0	— —	0 0 9 0 0	- - - —	000 x	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
	Umerkot ..	000 42	0 36 09	97 00 0	123 71	0 0 9 0 0	- - - 72	000 35	0 00 00	95 10 0	170 45	0 0 9 0 0	- - - 42	—	—	0	—	0	
	Chhor ..																		..
	Hyderabad ..	000 39	0 05 02	97 00 0	167 70	0 0 9 0 0	- - - 71	000 42	0 00 00	96 00 0	175 45	0 0 9 0 0	- - - 45	- 5	- 6	0.2	- 0.1	0.2	7
(Upper)	Padidan ..	000 40	1 05 05	97 01 4	136 68	1 1 7 0 0	- - - 70	000 37	0 09 02	96 00 0	180 42	0 0 9 0 0	- - - 39	—	—	0.1	—	0.1	
	Nawabshah ..	000 47	3 00 00	97 03 0	147 70	3 5 8 0 0	- - - 71	000 36	0 00 00	97 00 0	190 41	0 0 9 0 0	- - - 37	—	—	0.1	—	0.1	
	Sukkur ..	000 41	2 05 02	96 02 1	133 68	2 0 9 0 3	- - - 71	000 45	0 00 00	93 10 0	176 47	0 0 9 0 0	- - - 44	—	—	0.2	—	0.2	4
	Jacobabad ..	000 50	0 00 00	98 00 0	128 70	0 0 9 0 0	- - - 70	000 40	0 00 00	98 00 0	182 47	0 0 9 0 0	- - - 46	- 1	+ 1	0.4	0	0.4	4
	Rest ..																		
	Veraval ..																		20
	Jiaisalmer* ..	000 30	1 00 00	97 01 0	951 67	0 0 9 4 0	- - - 68	000 10	0 23 02	97 00 0	076 45	0 0 9 0 0	- - - 29	—	—	0	—	0	12
	Kabuli† ..	000 32	0 11 02	99 00 0	995 45	0 0 9 0 0	- - - 48	000 11	0 20 10	99 00 0	020 27	0 0 9 0 0	- - - 15	—	—	0.7	—	0.1	
	Kandahar ..	000 34	0 00 00	98 00 0	996 50	0 0 9 0 0	- - - 52	000 29	0 00 00	99 00 0	025 53	0 0 9 0 0	- - - 29	—	—	1.6	—	1.6	

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 25TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd/ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_{W1}D_{W2}T_xT_n$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd/ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_{W1}D_{W2}T_xT_n$	Departure from normal of Tx	Departure from normal of Tn	Rainfall Since 1st Nov. '54 to date	Departure from normal	Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chesher																		4
	Bandare																		11
	Isanhan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 56	3 09 02	99 01 0	144 73	3 1 8 4 0	- - - 74	000 58	4 00 00	98 01 8	153 88	3 1 8 3 0	- - - xx	0	x	3.3	+ 1.5	3.4	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

(g) 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 IN	YQ LaLaLa	$L_oL_oL_o$ GG	N ddff	VV ww W	PPP TT	Nh C_L h C_MC_H	D sv_s app	8 N_s C h_sh_s	0 T_sT_s T_dT_d	1 $4p_0p_0$ P_0P_0
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Garoc ..	23 241	608 86	3 08 08	98 01 8	176 73	30 7 30	2 6 213	..	0 51 52	1 08 21
Indropeera ..	23 104	608 00	0 36 08	98 00 0	106 75	00 9 00	6 5 716	..	0 52 70	1 01 21
Garoat ..	23 226	631 18	0 06 10	98 02 8	158 72	00 9 00	2 6 400	..	0 52 45	1 06 22

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

Station	TEMP. CODE :— (II)iii	99PoPoPo	ToToTdoTdoTxo	GGhzhihz	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	hihi$P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ 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	417 80 990 11	191 26 140 39	191 12 854 90	115 35 700 12	006 25 508 75	649 92 404 20	739 92 300 99	809 95 565 55 779 50	140 83 239 32	150 21 339 00	630 18 668 00	085 64 416 08 559 90
Quetta	416 61 998 26	040 14 130 03	555 51 508 56	659 91 403 99	479 97 300 68	859 96 555 55	458 00 025 13	787 59 009 90	346 70 575 71	386 38 576 07	406 00 577 05	713 50 819 91

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	33 09	33 10	32 09	29 17	30 21	26 17	25 52	..	..	..	36 10	35 10	33 19	29 09	28 40	25 21	34 10	33 10	30 11	30 16	28 19	24 10	..	..
Chhor ..	36 10	36 11	35 13	32 14	30 21	27 31	27 33	..	..	..	..	..	..	..	..	..	03 08	02 07	02 08	03 08	36 19	36 22	..	..
Chittagong ..	35 09	01 08	01 07	34 08	31 09	24 16	27 35	26 63	..	..	02 16	02 12	34 07	31 02	26 10	29 12	01 10	34 08	31 06	27 07	28 13	26 13	26 19	..
Cox's Bazar ..	36 09	36 12	36 07	29 09	26 15	26 17	26 26	27 53	..	..	02 21	36 13	36 06	28 07	27 13	29 17	01 15	02 13	36 09	31 10	28 12	27 16	26 30	25 52
Dacca ..	31 10	30 10	30 11	31 16	29 21	27 20	24 35	..	..	..	34 10	32 12	30 12	29 05	24 05	27 18	33 09	33 11	32 13	..	..	..	..	..
Delbandin ..	..	..	11 02	05 03	34 05	32 16	..	..	..	..	..	..	..	..	..	..	..	..	07 03	01 06	31 09	29 06	27 20	27 26
Dresh ..	..	..	..	..	35 12	35 06	02 13	..	..	..	..	..	..	06 01	04 05	01 13	..	..	..	..	07 06	35 14	04 09	30 08
Fort Sandeman ..	..	..	..	27 02	31 04	35 09	26 11	..	..	..	..	..	..	21 07	35 05	36 10	..	..	22 03	27 02	11 03	33 15	..	..
Jacobabad ..	26 05	28 04	34 05	33 09	33 13	32 18	30 25	28 29	29 46	28 64	23 03	28 04	31 05	28 02	26 07	34 14	30 04	28 05	28 05	28 06	29 07	33 06	29 05	..
Jhelum ..	35 01	00 00	00 00	28 01	15 04	02 03	19 05	20 26	22 22	..	04 12	02 02	17 01	34 07	04 08	16 04	10 04	09 15	09 11	01 04	..	..	..	..
Jiwani ..	06 07	07 09	07 08	34 09	33 14	30 10	32 27	..	..	..	22 08	28 08	28 08	01 07	01 14	30 12	35 06	32 06	31 06	23 01	21 05	30 32	28 27	..
Karachi ..	36 03	01 03	01 05	01 11	32 16	29 24	29 38	27 49	26 63	..	11 06	13 01	17 01	33 06	05 04	29 11	13 07	14 04	30 04	36 08	32 03	33 11	28 25	28 36
Khanpur ..	36 04	35 06	01 04	32 06	31 10	31 06	28 21	..	..	..	18 04	22 02	26 05	29 07	35 13	32 14	27 11	29 10	29 11	33 08	35 04	32 12	..	..
Lahore ..	05 04	03 05	03 03	21 01	18 04	22 13	..	..	..	..	08 07	09 06	13 08	10 08	11 09	..	04 05	05 05	05 05	05 06	36 21	35 22	..	..
Multan ..	01 04	35 07	35 08	35 07	35 05	26 97	20 08	..	..	..	24 10	25 06	26 03	33 05	03 03	32 06	26 08	25 06	24 03	33 03	01 03	33 06	31 23	..
Peshawar ..	..	14 04	31 02	33 05	32 10	02 07	35 05	23 03	21 05	28 20	..	35 04	34 06	29 04	32 10	34 04	..	36 07	36 08	32 07	33 11	04 09	34 12	..
Quetta ..					31 10	32 09	14 22	33 33	..	..			No	report							29 03	31 07	27 15	..
Sylhet ..	24 03	25 03	26 03	29 12	28 12	25 27	26 50	..	..	..	36 02	26 01	23 02	28 08	26 14	27 26	09 10	10 03	07 03	30 07	29 15	26 25	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

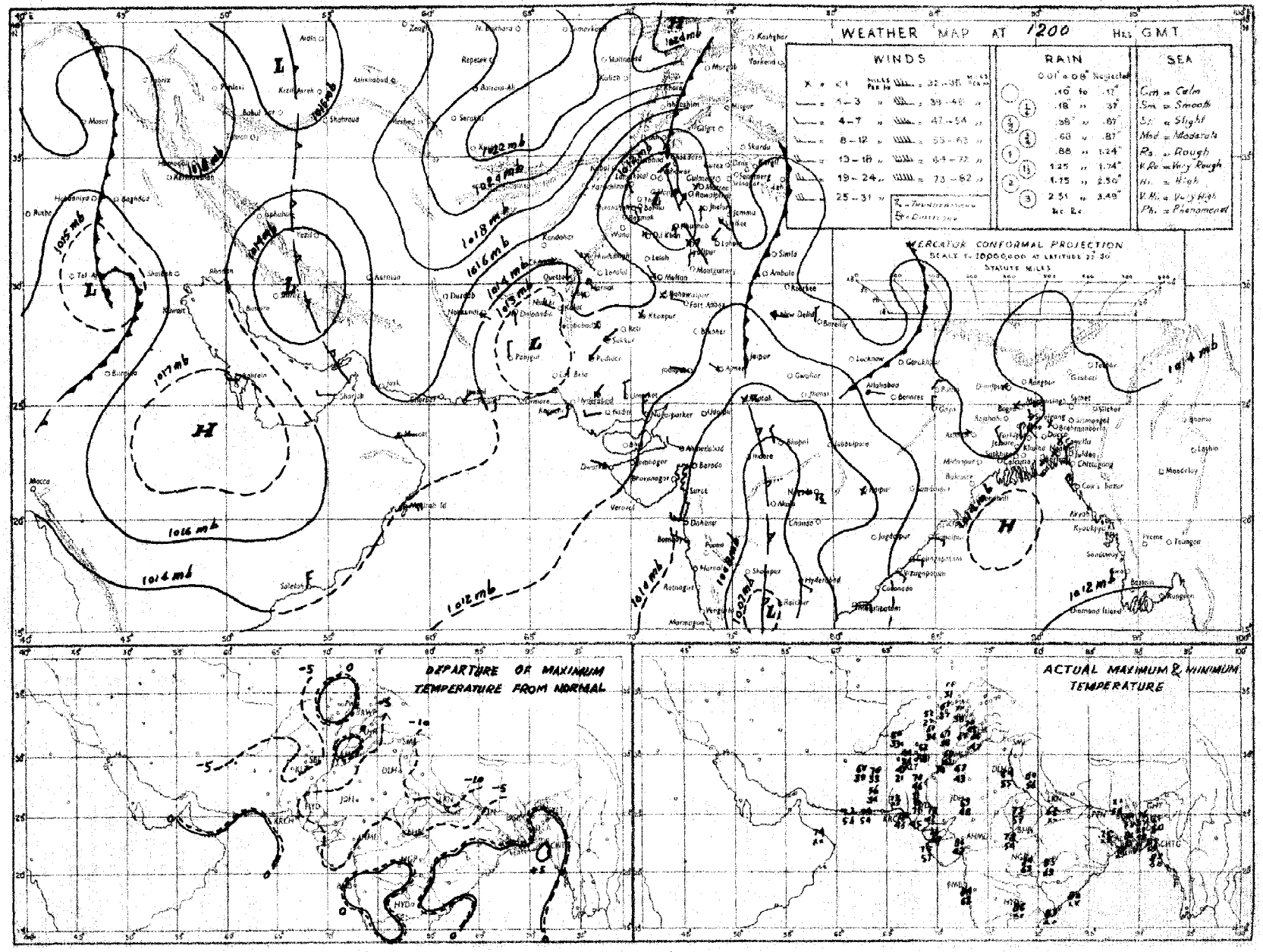
Bogra 09400 32617

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
† The Annual times of observations may vary within half an hour of the specified time.
‡ The nearest 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 kms. The levels given on the head of the columns are the nearest equivalent values in thousands of feet.

Printed at Manager Printing Works, Karachi.

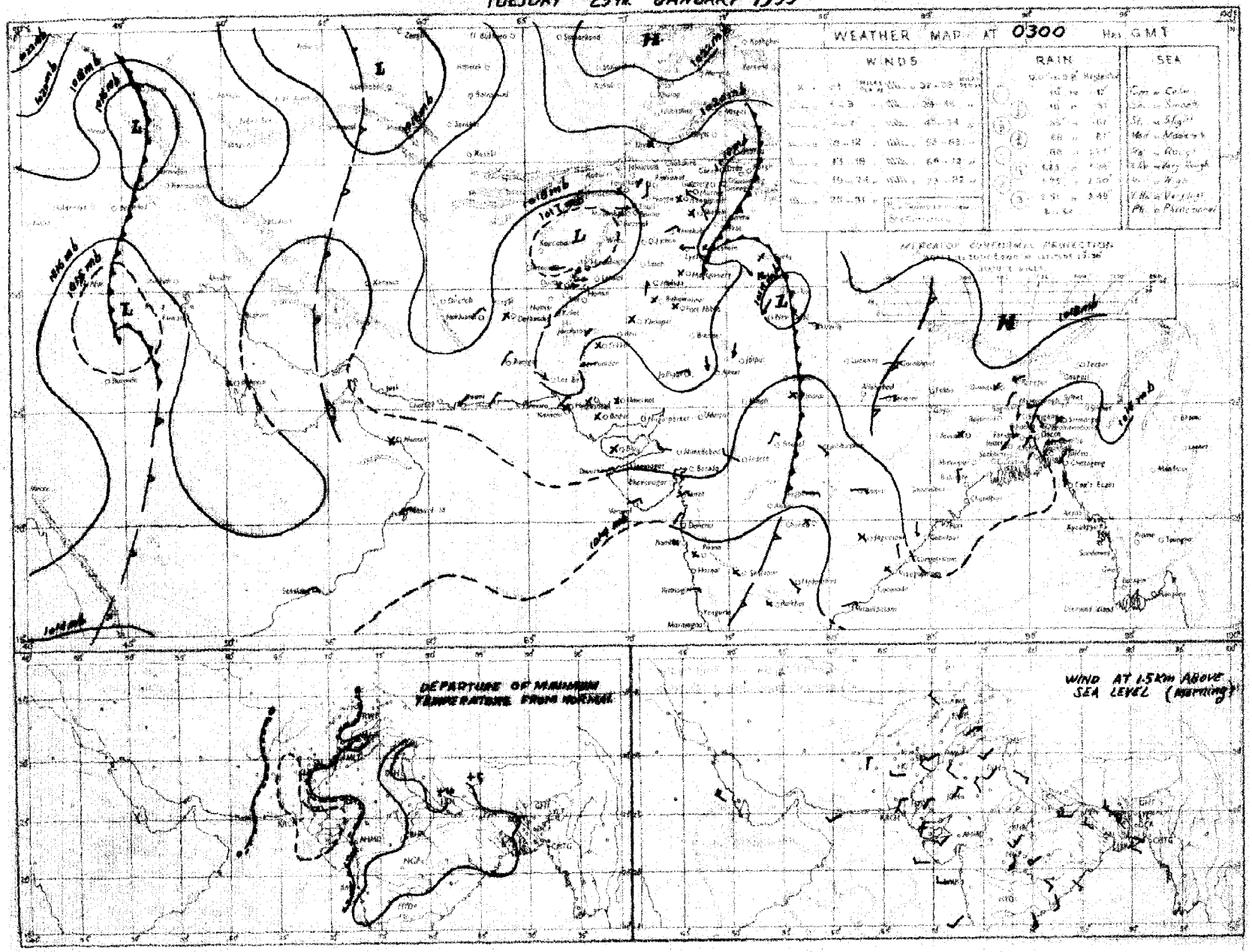
PAKISTAN DAILY WEATHER MAP

MONDAY 24th JANUARY 1955


WEATHER MAP AT 1200 Hrs GMT
WINDS
RAIN
SEA
MERCATOR CONFORMAL PROJECTION
SCALE 1:10000000 AT LATITUDE 22° 30'
STATUTE MILES
1018 mb
1016 mb
1014 mb
1012 mb
1010 mb
1008 mb
1006 mb
1004 mb
1002 mb
1000 mb
998 mb
996 mb
994 mb
992 mb
990 mb
988 mb
986 mb
984 mb
982 mb
980 mb
978 mb
976 mb
974 mb
972 mb
970 mb
968 mb
966 mb
964 mb
962 mb
960 mb
958 mb
956 mb
954 mb
952 mb
950 mb
948 mb
946 mb
944 mb
942 mb
940 mb
938 mb
936 mb
934 mb
932 mb
930 mb
928 mb
926 mb
924 mb
922 mb
920 mb
918 mb
916 mb
914 mb
912 mb
910 mb
908 mb
906 mb
904 mb
902 mb
900 mb
898 mb
896 mb
894 mb
892 mb
890 mb
888 mb
886 mb
884 mb
882 mb
880 mb
878 mb
876 mb
874 mb
872 mb
870 mb
868 mb
866 mb
864 mb
862 mb
860 mb
858 mb
856 mb
854 mb
852 mb
850 mb
848 mb
846 mb
844 mb
842 mb
840 mb
838 mb
836 mb
834 mb
832 mb
830 mb
828 mb
826 mb
824 mb
822 mb
820 mb
818 mb
816 mb
814 mb
812 mb
810 mb
808 mb
806 mb
804 mb
802 mb
800 mb
798 mb
796 mb
794 mb
792 mb
790 mb
788 mb
786 mb
784 mb
782 mb
780 mb
778 mb
776 mb
774 mb
772 mb
770 mb
768 mb
766 mb
764 mb
762 mb
760 mb
758 mb
756 mb
754 mb
752 mb
750 mb
748 mb
746 mb
744 mb
742 mb
740 mb
738 mb
736 mb
734 mb
732 mb
730 mb
728 mb
726 mb
724 mb
722 mb
720 mb
718 mb
716 mb
714 mb
712 mb
710 mb
708 mb
706 mb
704 mb
702 mb
700 mb
698 mb
696 mb
694 mb
692 mb
690 mb
688 mb
686 mb
684 mb
682 mb
680 mb
678 mb
676 mb
674 mb
672 mb
670 mb
668 mb
666 mb
664 mb
662 mb
660 mb
658 mb
656 mb
654 mb
652 mb
650 mb
648 mb
646 mb
644 mb
642 mb
640 mb
638 mb
636 mb
634 mb
632 mb
630 mb
628 mb
626 mb
624 mb
622 mb
620 mb
618 mb
616 mb
614 mb
612 mb
610 mb
608 mb
606 mb
604 mb
602 mb
600 mb
598 mb
596 mb
594 mb
592 mb
590 mb
588 mb
586 mb
584 mb
582 mb
580 mb
578 mb
576 mb
574 mb
572 mb
570 mb
568 mb
566 mb
564 mb
562 mb
560 mb
558 mb
556 mb
554 mb
552 mb
550 mb
548 mb
546 mb
544 mb
542 mb
540 mb
538 mb
536 mb
534 mb
532 mb
530 mb
528 mb
526 mb
524 mb
522 mb
520 mb
518 mb
516 mb
514 mb
512 mb
510 mb
508 mb
506 mb
504 mb
502 mb
500 mb
498 mb
496 mb
494 mb
492 mb
490 mb
488 mb
486 mb
484 mb
482 mb
480 mb
478 mb
476 mb
474 mb
472 mb
470 mb
468 mb
466 mb
464 mb
462 mb
460 mb
458 mb
456 mb
454 mb
452 mb
450 mb
448 mb
446 mb
444 mb
442 mb
440 mb
438 mb
436 mb
434 mb
432 mb
430 mb
428 mb
426 mb
424 mb
422 mb
420 mb
418 mb
416 mb
414 mb
412 mb
410 mb
408 mb
406 mb
404 mb
402 mb
400 mb
398 mb
396 mb
394 mb
392 mb
390 mb
388 mb
386 mb
384 mb
382 mb
380 mb
378 mb
376 mb
374 mb
372 mb
370 mb
368 mb
366 mb
364 mb
362 mb
360 mb
358 mb
356 mb
354 mb
352 mb
350 mb
348 mb
346 mb
344 mb
342 mb
340 mb
338 mb
336 mb
334 mb
332 mb
330 mb
328 mb
326 mb
324 mb
322 mb
320 mb
318 mb
316 mb
314 mb
312 mb
310 mb
308 mb
306 mb
304 mb
302 mb
300 mb
298 mb
296 mb
294 mb
292 mb
290 mb
288 mb
286 mb
284 mb
282 mb
280 mb
278 mb
276 mb
274 mb
272 mb
270 mb
268 mb
266 mb
264 mb
262 mb
260 mb
258 mb
256 mb
254 mb
252 mb
250 mb
248 mb
246 mb
244 mb
242 mb
240 mb
238 mb
236 mb
234 mb
232 mb
230 mb
228 mb
226 mb
224 mb
222 mb
220 mb
218 mb
216 mb
214 mb
212 mb
210 mb
208 mb
206 mb
204 mb
202 mb
200 mb
198 mb
196 mb
194 mb
192 mb
190 mb
188 mb
186 mb
184 mb
182 mb
180 mb
178 mb
176 mb
174 mb
172 mb
170 mb
168 mb
166 mb
164 mb
162 mb
160 mb
158 mb
156 mb
154 mb
152 mb
150 mb
148 mb
146 mb
144 mb
142 mb
140 mb
138 mb
136 mb
134 mb
132 mb
130 mb
128 mb
126 mb
124 mb
122 mb
120 mb
118 mb
116 mb
114 mb
112 mb
110 mb
108 mb
106 mb
104 mb
102 mb
100 mb
98 mb
96 mb
94 mb
92 mb
90 mb
88 mb
86 mb
84 mb
82 mb
80 mb
78 mb
76 mb
74 mb
72 mb
70 mb
68 mb
66 mb
64 mb
62 mb
60 mb
58 mb
56 mb
54 mb
52 mb
50 mb
48 mb
46 mb
44 mb
42 mb
40 mb
38 mb
36 mb
34 mb
32 mb
30 mb
28 mb
26 mb
24 mb
22 mb
20 mb
18 mb
16 mb
14 mb
12 mb
10 mb
8 mb
6 mb
4 mb
2 mb
0 mb
-2 mb
-4 mb
-6 mb
-8 mb
-10 mb
-12 mb
-14 mb
-16 mb
-18 mb
-20 mb
-22 mb
-24 mb
-26 mb
-28 mb
-30 mb
-32 mb
-34 mb
-36 mb
-38 mb
-40 mb

PAKISTAN DAILY WEATHER MAP

TUESDAY 25th JANUARY 1955



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

Monthly Subscription.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

Page 1—2.

Page 1—4.

FOR WEDNESDAY, THE 26TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over the hills of United Provinces has weakened and is passing through Sub-Himalayan Bengal and Bihar.

The western disturbance from south Iraq now lies over west Persian Gulf and neighbourhood.

A western disturbance lies over Russian Turkistan. Its associated trough extends to Afghanistan.

Dry weather prevailed over the country.

Night temperatures were 3-8°F, below normal in Sind, Baluchistan, the North-West Frontier Province and the adjoining north Punjab. They were 3-6°F above normal over East Pakistan.

Forecast valid until the evening of 27th:—A few light showers may occur in hills of the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 26th January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATUALLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	$NhC_Lh\ C_MC_H$	$W_1D_{W_1}D_{W_2}\ T_xT_x$	RRR T_dT_d	N dd ff	VV ww W	PPP TT	$NhC_Lh\ C_MC_H$	$W_1D_{W_1}D_{W_2}\ T_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 58	0 27 02	96 00 0	119 74	0 0 9 0 0	- - - 85	000 67	0 05 02	96 00 0	150 68	0 0 9 0 0	- - - 60	+ 6	+ 3	0	- 4.3	0	140
	Chittagong	000 xx	0 00 00	96 00 0	144 66	0 0 9 0 0	- - - 80	000 61	0 02 02	97 00 0	146 68	0 0 9 0 0	- - - 58	+ 2	+ 3	0	- 2.9	0	108
	Noakhali	000 61	0 00 00	96 00 0	124 74	0 0 9 0 0	- - - 82	000 59	0 00 00	96 10 4	151 67	0 0 9 0 0	- - - 58	+ 2	- 1	0.1	- 1.9	0	115
	Comilla	000 61	0 00 00	96 00 0	124 74	0 0 9 0 0	- - - 82	000 61	0 00 00	96 00 0	147 69	0 0 9 0 0	- - - 57	+ 3	+ 4	0	- 1.8	0	94
	Brahmanberia	000 54	3 00 00	xx 03 1	132 70	0 0 9 4 0	- - - 80	000 62	0 23 02	96 00 0	155 70	0 0 9 0 0	- - - 58	—	—	0.1	- 1.4	0.1	78
	Srimangal	000 63	6 00 00	xx 03 0	120 69	0 0 9 4 0	- - - 77							- 4					98
	Sylhet																		
	Mymensingh	000 62	0 00 00	97 00 1	131 72	0 0 9 0 0	- - - 75	000 59	0 00 00	96 00 0	160 66	0 0 9 0 0	- - - 58	- 1	+ 4	0.9	- 0.3	0.2	91
	Narayanganj	000 60	2 00 00	xx 01 1	126 73	0 0 9 3 0	- - - 80	000 60	0 00 00	95 05 4	152 69	0 0 9 0 0	- - - 59	+ 2	+ 4	0.7	- 0.6	0	74
	Dacca	000 58	4 31 02	97 03 0	122 70	4 0 9 3 0	- - - 79							—					..
EAST PAKISTAN (Dhaka)	Faridpur	000 60	4 34 09	95 05 1	130 70	0 0 9 1 0	- - - 74	000 62	0 05 02	95 00 0	151 64	0 0 9 0 0	- - - 57	- 2	+ 4	0.9	- 0.6	0.3	71
	Barisal	000 61	4 00 00	95 01 0	126 76	0 0 9 0 2	- - - 80	000 69	0 05 02	95 00 0	152 69	0 0 9 0 0	- - - 61	+ 2	+ 4	0.3	- 1.3	0	81
	Khulna	000 61	0 05 02	96 00 0	127 74	0 0 9 0 0	- - - 80	000 59	0 00 00	99 00 0	157 00	0 0 9 0 0	- - - 67	+ 1	- 6	0.2	- 1.4	0	68
	Satkhira	000 55	5 00 00	97 03 1	116 71	4 5 7 5 0	- - - 81	000 57	3 00 00	97 03 1	153 76	2 5 7 5 0	- - - 58	0	+ 4	0.9	- 1.3	0	65
	Jessore	000 61	3 36 02	97 01 0	133 71	3 0 9 7 0	- - - 81	000 60	2 00 00	97 01 0	150 65	2 0 9 7 0	- - - 56	—	—	0.3	- 1.1	0	65
	Pabna																		59
EAST PAKISTAN (North)	Sirajganj							000 61	0 00 00	97 00 0	143 68	0 0 9 0 0	- - - 57		+ 5	0	- 1.1	0	64
	Rajshahi																		56
	Bogra	000 60	3 23 02	96 02 2	176 73	2 0 8 3 9	- - - 75	000 59	0 00 00	99 00 2	154 66	0 0 9 0 0	- - - 57	- 1	+ 5	0.5	- 0.5	0.2	69
	Dinajpur	000 59	5 00 00	xx 02 2	135 71	0 0 9 2 0	- - - 75	000 61	0 00 00	96 00 0	162 60	0 0 9 0 0	- - - 56	- 1	+ 6	0	- 0.7	0	72
	Rangpur	000 xx	6 00 00	xx 03 0	— —	6 0 9 2 0	- - - xx							—					84
KASHMIR	Srinagar†																		26
	Gulmerg††																		71
	Sonamerg (a)																		26
	Dras†																		3
	Leh††																		6
	Skardu†																		..
	Misgar†																		..
	Altitbed†																		..
	Gilgit*																		5
	Jammu																		..
PUNJAB (North)	Lahore	000 49	3 05 03	96 01 1	172 61	3 1 6 0 0	- - - 64	000 44	0 00 00	95 10 0	208 45	8 0 9 0 0	- - - 45	- 4	+ 4	0.6	- 0.8	0.6	19
	Sialkot	000 50	3 05 02	97 01 1	128 58	3 4 6 0 0	- - - 59	000 44	0 31 02	96 05 0	204 46	0 0 9 0 0	- - - 44	+ 7	+ 7	0.7	- 1.7	0.5	33
	Jhelum	000 44	1 05 02	97 01 5	180 60	1 0 9 3 0	- - - 64	000 42	0 00 00	98 00 0	217 44	0 0 9 0 0	- - - 38	—	—	0.3	—	0.2	..
	Rawalpindi*	000 29	3 11 02	99 01 1	022 59	8 0 9 3 0	- - - 64	000 32	0 00 00	98 00 1	014 38	0 0 9 0 0	- - - 36	+ 2	- 3	0.7	- 2.7	0	26
	Murree†	000 35	6 00 00	97 02 1	994 31	6 9 4 0 0	- - - 88	000 23	1 05 03	98 01 1	013 34	1 0 7 4 0	- - - 29	- 5	0	1.5	- 4.1	0.6	59
	Campbellpore	000 49	0 00 00	99 00 0	164 65	0 0 9 0 0	- - - 68	000 36	0 00 00	99 00 0	169 46	0 0 9 0 0	- - - 36	—	—	0	—	0	..
	Khushab	000 44	0 02 02	99 00 0	164 65	0 0 9 0 0	- - - 67	000 38	0 25 02	99 00 0	216 43	0 0 9 0 0	- - - 40	0	- 2	0	- 1.1	0	15
	Leiah																		8
	Lyallpur	000 45	4 00 00	96 02 0	177 64	0 0 9 3 0	- - - 67	000 38	0 00 00	96 00 0	215 40	0 0 9 0 0	- - - 39	0	- 2	0	- 0.7	0	12
PUNJAB (South)	Montgomery	000 43	1 31 02	97 01 1	152 66	1 1 7 0 0	- - - 68	000 40	0 00 00	96 00 0	217 42	0 0 9 0 0	- - - 41	0	- 2	0	- 0.7	0	10
	Multan	000 39	0 13 02	96 00 0	163 68	0 0 9 0 0	- - - 71	000 40	0 18 02	95 05 0	210 49	0 0 9 0 0	- - - 43	+ 3	0	0.2	- 0.1	0.2	7
	Khanewr	000 45	0 05 03	96 03 0	118 70	0 0 9 0 0	- - - 75	000 39	0 36 05	96 00 0	214 45	0 0 9 0 0	- - - xx	+ 2		0.3	- 0.1	0.3	6
	Bahawalpur	000 50	0 00 00	97 00 0	163 66	0 0 9 0 0	- - - 72	000 43	0 00 00	97 00 0	214 44	0 0 9 0 0	- - - 42	+ 1	- 1	0	- 0.3	0	6
	Fort Abbas							000 40	0 07 02	97 00 0	114 47	0 0 9 0 0	- - - 39	—	—	0.2	—	0.2	8
N.W.F.P. (Upper)	Dir*	000 87	0 13 07	97 00 0	028 47	0 0 9 0 0	- - - 51	000 26	3 00 00	96 03 1	109 32	0 0 9 4 0	- - - 24	+ 3	- 8	1.5	—	0.6	18
	Chakdara*	000 38	0 13 01	98 00 0	001 57	0 0 9 0 0	- - - 62	000 31	0 00 00	98 00 0	047 37	0 0 9 0 0	- - - 36	—	—	1.5	—	0.6	..
	Peshawar	000 51	1 05 05	96 02 0	163 62	1 1 7 0 0	- - - 63	000 39	3 20 05	96 01 0	222 42	0 0 9 0 1	- - - 39	0	- 2	0.3	- 1.8	0	14
	Haripur							000 31	0 09 02	98 00 0	057 39	0 0 9 0 0	- - - 38	—	—	—	—	—	..
	Kakul	000 34	3 18 05	98 02 1	039 48	3 2 7 0 0	- - - 53	000 28	0 05 02	96 04 0	073 40	0 0 9 0 0	- - - 37	—	—	0	—	0	..
	Chitral	000 31	0 46 02	97 01 0	036 50	0 0 9 0 0	- - - 54	000 34	0 34 09	97 00 0	068 41	0 0 9 0 0	- - - 35	+ 5	- 3	0.5	- 3.2	0	29
	Landi Kotal*	000 22	0 27 03	97 00 0	023 54	0 0 9 0 0	- - - 57	000 27	2 00 00	97 03 1	069 31	0 0 9 0 1	- - - 30	—	—	1.1	—	1.0	..
N.W.F.P. (Lower)	Hangu	xxxxx	1 36 05	99 01 1	— —	0 0 9 0 2	- - - —							—	—				..
	Parachinar†	000 15	0 13 02	99 00 0	985 47	0 0 9 0 0	- - - 53	000 27	0 00 00	98 00 0	023 31	0 0 9 0 0	- - - 28	+ 3	- 1	0.1	—	0.5	29
	Miranshah*	000 52	2 11 02	99 02 0	022 58	0 0 9 0 1	- - - 61	000 33	3 00 00	99 01 0	042 37	0 0 9 0 2	- - - 35	—	—	0.4	- 1.0	0.1	13
	Bannu	000 57	0 13 03	99 00 0	159 63	0 0 9 0 0	- - - 67	000 33	0 29 02	99 00 0	221 44	0 0 9 0 0	- - - 41	—	—	0.2	—	0	11
	Wana																		13
	D.I. Khan	000 43	1 00 00	99 02 0	161 68	0 0 9 0 1	- - - 69	000 42	1 00 00	99 00 0	221 42	0 0 9 0 0	- - - 36	+ 1	- 5	0	- 0.7	0	19
BALUCHISTAN (North)	Fort Sandeman*	000 23	2 00 00	98 01 1	036 52	0 0 9 0 4	- - - 55	000 22	0 05 02	97 01 2	074 35	0 0 9 4 0	- - - 30	- 1	- 5	1.0	- 0.2	0.9	11
	Hindubagh†	000 28	6 09 02	98 03 1	983 47	6 0 8 5 0	- - - 50	000 22	0 27 02	98 00 0	029 25	0 0 9 0 0	- - - 24	—	—	1.2	—	1.1	..
	Loralai*	000 31	0 23 02	98 00 0	009 50	0 0 9 0 0	- - - 50	000 24	0 27 02	98 00 0	075 29	0 0 9 0 0	- - - 28	—	—	0.6	—	0.5	..
	Sibi	000 42	2 00 00	96 01 0	161 70	0 0 9 0 1	- - - 72	000 37	0 09 00	96 00 0	227 45	0 0 9 0 0	- - - 43	—	—	0.4	—	0.4	5
	Harnai (a)	000 xx	1 27 02	97 02 0	— —	0 0 9 0 1	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	0.9	- 0.7	0.9	14
	Quetta†	000 18	6 34 02	97 02 1	979 48	0 0 9 0 4	- - - 51	000 27	0 18 03	96 00 0	007 33	0 0 9 0 0	- - - 20	—	—	2.1	- 0.7	2.0	9
	Chaman*	000 18	8 29 03	98 03 1	035 48	0 0 9 0 8	- - - 51	000 22	0 09 02	98 00 0	065 38	0 0 9 0 0	- - - 33	- 2	- 2	2.3	- 0.7	2.1	8
	Kalat†	000 13	0 36 02	99 00 0	995 43	0 0 9 0 0	- - - 46	000 25	0 18 03	98 00 0	021 25	0 0 9 0 0	- - - 21	- 4	- 7	2.1	- 0.2	2.0	7
	Nushki*	000 25	0 31 03	98 00 0	026 57	0 0 9 0 0	- - - 58	000 30	0 05 07	99 00 0	120 45	0 0 9 0 0	- - - xx	—	—	1.9	—	1.8	..
	Dalbandin*	000 38	1 00 00	99 01 0	018 59	0 0 9 0 1	- - - 62	000 31	0 00 00	96 00 0	042 37	0 0 9 0 0	- - - 34	0	- 5	1.0	- 0.5	1.0	4
	Nokkundi*	000 25	0 31 02	99 00 0	013 65	0 0 9 0 0	- - - 67	000 30	0 31 03	98 00 0	028 48	0 0 9 0 0	- - - 41	—	—	0.3	—	0.2	2
BALUCHISTAN (South)	Panjgur*	000 34	0 23 03	98 00 0	016 60	0 0 9 0 6	- - - 62	000 36	0 00 00	98 00 0	045 41	0 0 9 0 0	- - - 34	- 3	- 8	1.8	—	1.8	5
	Turbat	000 44	0 27 03	98 00 0	144 75	0 0 9 0 0	- - - 77	000 47	4 13 05	96 03 2	193 57	4 8 6 0 0	- - - 56	—	—	2.0	—	1.7	..
	Jiwani							000 52	4 00 00	96 01 2	178 64	2 4 5 4 0	- - - 57	—	—	6.5	—	5.6	4
	Pasni	000 50	8 09 05	98 00 0	147 72	0 0 9 0 0	- - - 73	000 56	0 36 02	98 00 0	180 61	0 0 9 0 0	- - - 37	- 1	+ 2	2.4	+ 0.1	2.3	6
	Ormara																		6
	Las Bela	000 37	8 20 03	97 00 0	161 76	0 0 9 0 0	- - - 78	000 39	8 07 02	97 00 0	220 50	0 0 9 0 0	- - - xx	—	—	0.1	—	0.1	8
SIND (Lower)	Karachi (Mauripur)	000 50	0 23 07	98 00 0	148 72	0 0 9 0 0	- - - 74	000 46	0 05 03	96 00 0	189 49	0 0 9 3 0	- - - 50	- 1	- 8	0.1	- 0.5	0.1	8
	Karachi (A.P.)	000 56	0 18 02	97 00 0	150 73	0 0 9 0 0	- - - 75	000 41	0 05 02	96 00 0	195 50	0 0 9 0 0	- - - 46	—	—	0.1	—	0.1	..
	Badin	000 28	0 27 02	97 00 0	149 74	0 0 9 0 0	- - - 76	000 35	0 00 00	96 00 0	198 48	0 0 9 0 0	- - - 43	- 2	- 6	0	- 0.4	0	9
	Nagar Parkar	xxxxx	0 36 08	97 05 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - xx	—	—	—	—	—	..
	Umerkot	000 41	0 36 05	97 00 0	138 73	0 0 9 0 0	- - - 74	000 39	0 00 00	97 00 0	190 50	0 0 9 0 0	- - - 44	—	—	0	—	0	..
	Chhor																		..
SIND (Upper)	Hyderabad	000 36	0 05 03	97 00 0	144 72	0 0 9 0 0	- - - 75	000 31	0 05 02	96 00 0	193 51	0 0 9 0 0	- - - 45	- 1	- 6	0.2	- 0.1	0.2	7
	Padidan	000 33	0 03 10	99 00 0	158 71	0 0 9 0 0	- - - 73	000 31	0 34 03	96 00 0	203 41	0 0 9 0 0	- - - 39	—	—	0.1	—	0.1	..
	Nawabshah	000 37	0 00 00	97 00 0	168 71	0 0 9 0 0	- - - 74	000 38	0 00 00	96 00 0	205 43	0 0 9 0 0	- - - 39	—	—	0.1	—	0.1	..
	Sukkur	000 39	3 11 02	96 03 1	159 70	0 0 9 0 3	- - - 78	000 39	0 11 03	96 00 0	203 50	0 0 9 0 0	- - - 44	—	—	0.2	—	0.2	4
	Jacobabad	000 47	1 28 02	97 03 0	163 70	1 1 8 0 0	- - - 72	000 38	0 05 02	97 00 0	211 47	0 0 9 0 0	- - - 45	+ 1	- 1	0.4	0	0.4	4
Jiwani-Las Bela	Rezi																		28
	Veravel																		..
Afghanistan	Jalalabad*							000 20	3 00 00	97 01 0	017 43	0 0 9 0 1	- - - 30		—	0	—	0	12
	Kandahar							000 48	0 00 07	99 03 2	044 28	0 0 9 3 -	- - - 29		—	0.7	—	0.1	..
	Kandahar							000 28	4 03 00	97 01 0	028 32	0 0 9 0 4	- - - 30		—	1.6	—	1.6	..

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 26TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV wwW	PPP TT	N_hC_Lh C_MC_H	$W_1D_WD_{W2}T_xT_n$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV wwW	PPP TT	N_hC_Lh C_MC_H	$W_1D_WD_{W2}T_xT_n$	Departure from normal of T_x	Departure from normal of T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		
	Chesmeh																		
	Bushire																		
	Isfahan																		
	Tehran																		
	Meshed																		
Arabia	Muscat		000 60	6 07 02	98 03 1	146 73	5 8 6 4 0	- - - 79	000 58	2 25 02	98 01 1	151 68	2 1 8 9 9	- - - XX	+ 5	X	2.3	+ 1.4	3.4	
	Sharjah																		
	Bahrein																		
	Kuwait																		

*Barometer readings reduced to 1 Geopotential Kilometre.
†Barometer readings reduced to 2 Geopotential Kilometre.
‡‡Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 1200 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) Reserve 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 itinerary on page 1 for the actual amounts of rainfall.

Wireless Reports from Ships

SHIP IN	YQ $L_oL_aL_a$	$L_oL_aL_o$ GG	N dd ff	VV wwW	PPP TT	N_hC_Lh C_MC_H	$D_{Wa}v_a$ s_{ea}	$8N_hCh_sh_s$	0 $T_xT_nT_dT_d$	1 $d_{W1}d_{W1}$ $P_{W1}H_{W1}$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Clan Chattan	33 109	502 00	1 01 13	99 01 1	112 76	11 8 00	6 5 605	..	9 51 65	1 02 23
Badarpur	33 213	650 06	0 04 03	99 00 0	163 73	00 9 00	..	..	..	..
Jalavi	33 174	661 06	6 02 09	99 02 1	146 80	26 5 41	6 4 107	..		
Glarvor	33 225	695 06	9 06 11	98 01 0	170 72	00 9 00	3 6 113	..	9 52 52	1 06 22
Nilami	33 172	651 12	5 01 13	99 02 1	136 88	26 5 00	6 4 610	..	..	..

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

Station	TEMP. CODE :—			(II)iii			99PoPoPoPo		ToTeTdoTdoTxo				GGihihshi		TsTiTd1Td1Tx1 etc.				95555		hihiPsP1P1			TsTiTd1Td1Tx1 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	417 00	990 13	201 20	140 44	190 97	854 96	100 18	700 19	046 99	508 88	929 99	404 34	749 90	300 98	899 99	555 35	349 00	150 42	668 00	070 04	757 75	655 40	827 53	866 36	426 00	134
Quetta	416 61	998 24	065 22	139 99	225 55	508 47	649 93	403 82	809 95	388 89	969 91	855 56	458 00	045 38	867 35	099 98	396 00	629 92	693 50	899 93	402 50	009 93				

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

PP—Pressure in hundreds, tens and units of millibars.
hihihi—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 0900 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
Bozrs	34 06	31 08	31 12	30 17	29 19	..					30 08	30 08	30 14	29 13	27 21	28 24	33 40	32 10	32 08	32 13	30 08	..		
Chhor	05 06	03 06	03 06	36 06	30 09	27 12	27 23	28 30	27 58	..	36 22	36 19	36 10	33 13	31 15	29 20	06 36	06 13	06 13	06 17	04 07	28 08	26 17	28
Chittagong	35 03	35 04	35 06	33 04	30 07	27 30	27 43	..	..	..	36 12	36 15	36 13	33 13	30 17	27 19	27 49	24
Cox's Bazar	36 12	36 09	35 06	32 06	31 08	28 17	26 37	..	..	..	35 17	36 10	32 06	27 10	28 12	26 16	36 16	36 15	36 14	32 09	28 12	29 21	26 41	24
Dacca	33 11	31 09	32 12	23 14	..	..	..	..	..	..	32 08	30 08	28 09	20 13	29 19	..	32 05	32 07	..	..	..	..	..	26
Delbandin	..	..	07 01	28 12	31 05	28 09	26 19	27 30	27 39	27 31	..	..	07 12	13 07	26 06	28 19	..	..	06 09	16 09	21 11	25 03	27 25	26
Drosh	..	..	..	06 13	03 17	01 14	15 04	18 08	27 09	..	..	..	..	04 03	02 05	26 11	..	..	..	..	04 10	02 21	24 02	27
Fort Sandeman	..	..	10 01	10 03	28 04	28 12	28 28	27 37	28 46	..	..	..	..	09 06	12 04	19 19	..	..	..	26 01	06 03	24 07	24 15	
Jacobabad	30 03	32 03	29 03	31 02	29 03	26 07	27 26	27 37	..	..	34 04	34 05	31 13	31 06	30 07	30 29	09 34	09 05	08 07	03 06	04 03	29 05	30 15	
Jhelum	09 06	10 06	11 07	31 05	26 06	08 07	26 11	27 05	..	..	33 07	32 08	26 11	04 09	09 10	08 19	34 08	33 14	34 17	36 08	08 09	19 10	29 08	26
Jiwani	34 03	30 04	25 04	23 05	31 11	31 18	29 24	..	..	..	10 14	19 06	20 07	01 04	26 11	..	13 13	13 15	14 16	14 14	14 24	31 12	26 16	26
Karachi	14 03	11 03	23 04	01 07	35 09	26 09	28 29	27 35	26 51	28 42	08 10	08 14	08 14	06 11	08 09	30 00	06 10	06 12	07 10	04 15	03 25	03 39	..	
Khanpur	19 01	28 01	28 03	30 05	33 08	34 09	29 23	27 42	28 44	27 46	05 06	04 06	07 03	17 05	06 03	25 06	16 09	09 08	08 07	05 08	08 12	22 05		
Lahore	02 05	02 05	34 04	34 16	24 17	..	..	..	..	..	09 26	06 03	05 02	04 04	06 07	29 09	04 08	01 14	01 12	01 10	08 12	22 02		
Multan	13 04	14 02	08 01	03 02	33 03	31 09	29 29	28 39			12 04	13 01	15 02	02 07	24 06	33 02	04 05	05 04	03 04	03 04	07 04	24 02	28 15	
Peshawar	..	07 04	02 03	29 05	31 07	28 02	31 28	30 14	30 25	30 30	..	01 03	08 02	29 06	26 06	14 02	..	29 02	29 04	28 06	07 04	23 02	27 12	
Quetta				17 05	18 07	28 18	28 37	27 42	27 42						28 04	26 00					22 03	25 16		
Sylhet	29 05	30 04	31 05	28 10	28 13	..	..	..	..	..	33 04	33 02	29 06	28 11	..	..	11 05	10 05	10 02	29 09	28 12	27 28	27 28	
Veraval																								
Bushire																								
Sharjah																								

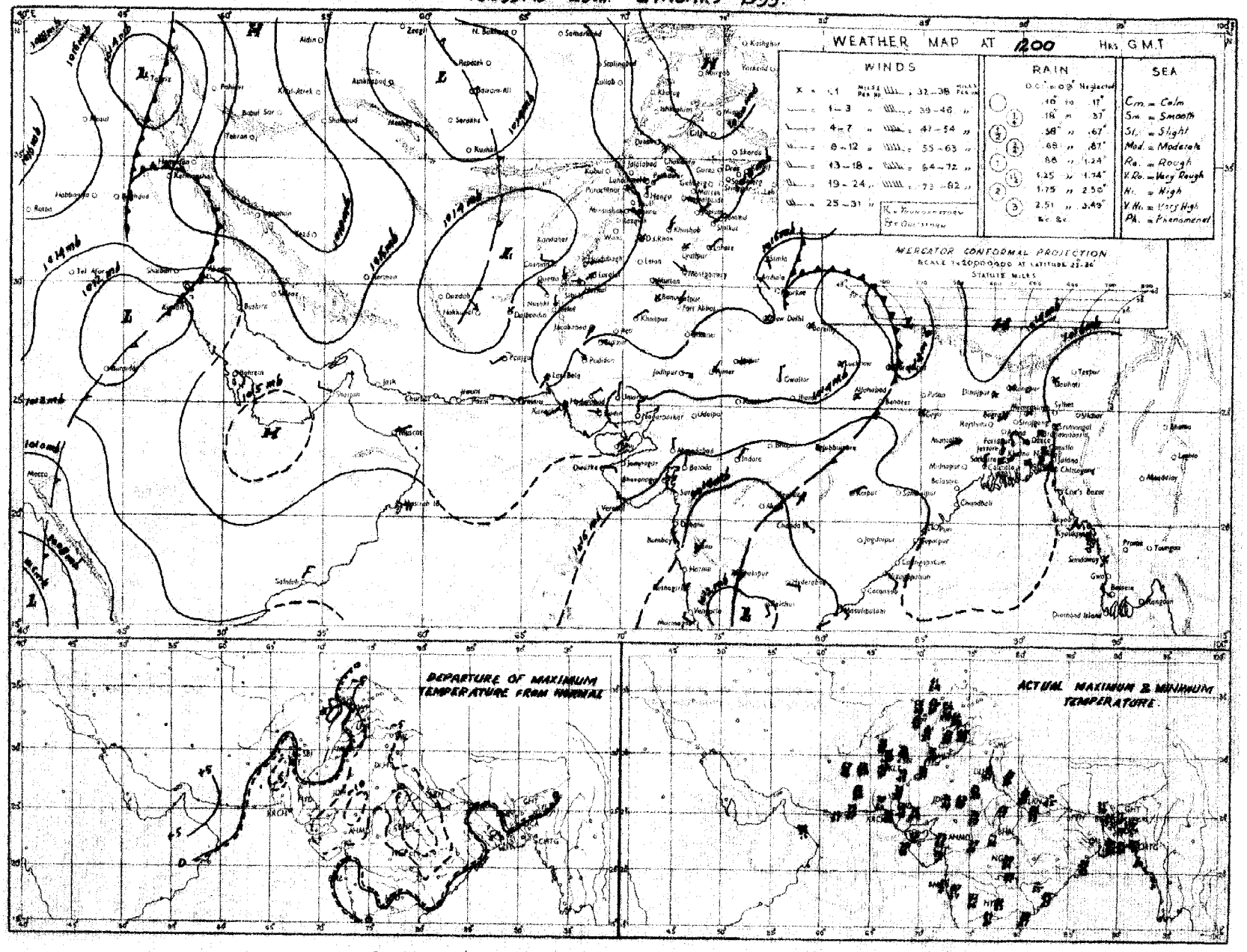
*Wind directions are expressed in tens of degrees counting from North through East and coded in tens.
†The actual time of observations does vary within half an hour of the specified time.
‡The correct levels to which the upper winds relate are 0.3, 0.6, 0.9 1.5, 2.1 3.0, 4.5, 6.0, 7.5, and 9.0 Kms. The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

Cloud Observation Data (GGiii Cddv,v, etc.)

Printed at Manager Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

TUESDAY 25th. JANUARY 1955.

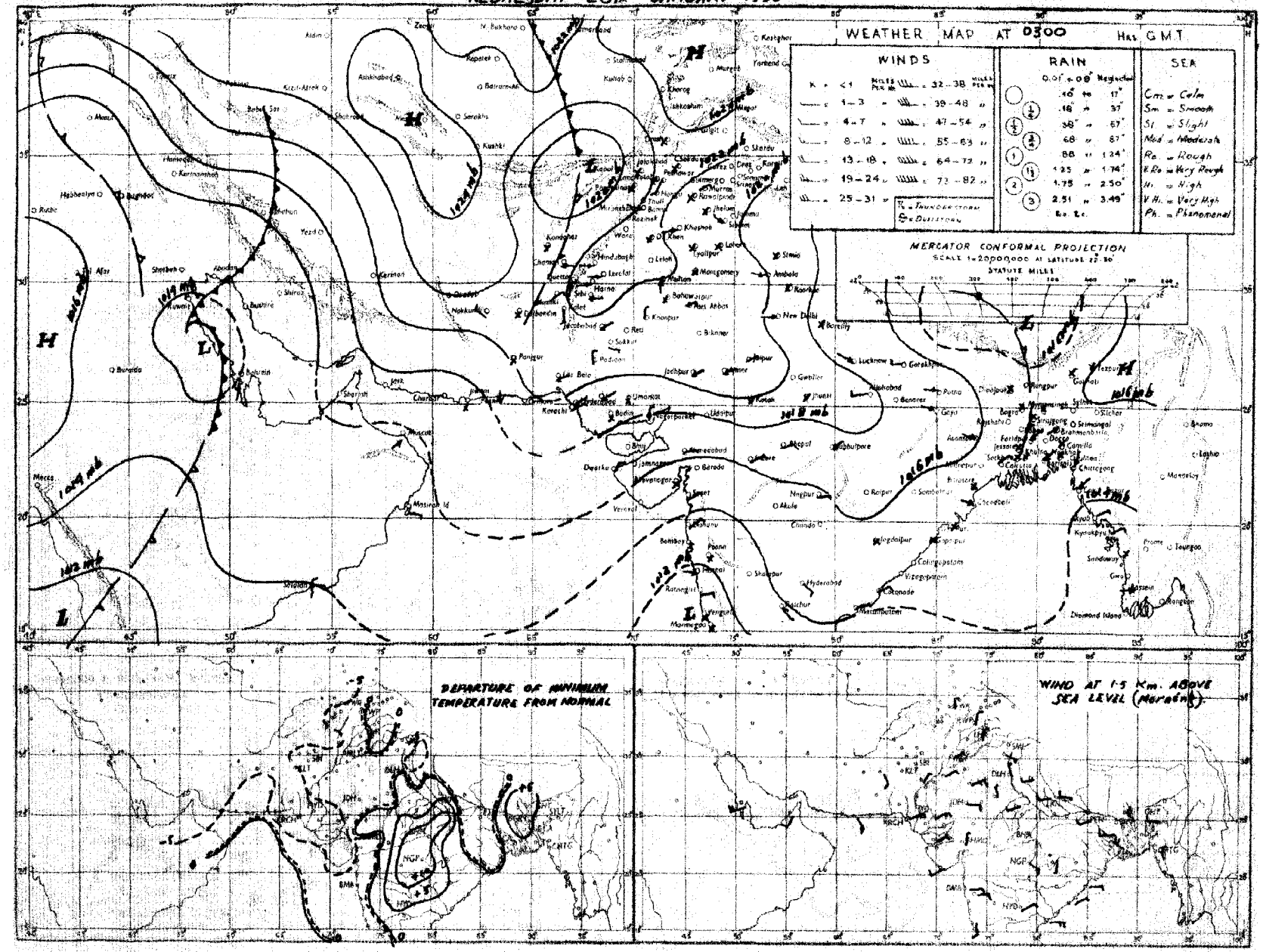


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. S. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 26th JANUARY 1955.



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

nthly Subscription.

ge 1—2.

ge 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 27TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance from Persian Gulf has moved to Iran. The western disturbance over Russian Turkistan moved eastwards. Its associated trough is affecting the upper North-West Frontier Province.

Another western disturbance lies over Iraq.

Weather remained dry over the country.

Night temperatures were 2-6°F below normal over West Pakistan outside the extreme north Punjab and were 2-6°F above normal in East Pakistan.

Forecast valid until the evening of 28th:—Scattered rain is likely in north Baluchistan, the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 27th January, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar ..	000 64	0 31 02	xx 00 0	119 44	0 0 9 0 0	- - - 80	000 63	0 05 02	96 00 0	146 71	0 0 9 0 0	- - - 63	+ 2	+ 6	0	- 4.3	0	140
Chittagong ..	000 57	0 34 09	96 00 0	114 75	0 0 9 0 0	- - - 85	000 60	0 29 05	97 00 0	150 70	0 0 9 0 0	- - - 59	+ 6	+ 4	0	- 3.0	0	108
Noakhali ..	000 60	0 00 00	96 05 0	121 75	0 0 9 0 0	- - - 80	000 58	0 00 00	94 40 4	160 69	0 0 9 0 0	- - - 59	+ 1	0	0.1	- 1.9	0	115
Comilla ..	000 63	0 00 00	98 00 0	124 75	0 0 9 0 0	- - - 82	000 58	0 36 02	96 00 0	157 68	0 0 9 0 0	- - - 57	+ 3	+ 4	0	- 1.8	0	94
Brahmanbaria ..	000 53	0 00 00	xx 00 0	119 71	0 0 9 0 0	- - - 81	000 60	0 36 02	97 00 0	162 70	0 0 9 0 0	- - - 58	—	—	0.1	- 1.4	0.1	78
Srimangal ..	000 64	0 00 00	97 00 0	133 71	0 0 9 0 0	- - - 80	000 56	0 00 00	97 00 0	156 60	0 0 9 0 0	- - - 47	- 1	- 1	0.2	- 1.8	0.1	98
Sylhet ..																		
Mymensingh ..	000 62	0 00 00	97 00 0	125 75	0 0 9 0 0	- - - 80	000 58	0 31 02	97 00 0	164 65	0 0 9 0 0	- - - 56	+ 4	+ 2	0.9	- 0.3	0.2	91
Narayanganj ..	000 60	0 00 00	xx 05 4	124 75	0 0 9 0 0	- - - 81	000 57	0 36 02	95 05 4	160 69	0 0 9 0 0	- - - 59	+ 2	+ 4	0.2	- 0.6	0	74
Dacca ..	000 58	1 00 00	97 02 0	119 74	1 0 9 3 0	- - - 80							—					..
Faridpur ..	000 63	3 05 02	95 05 1	123 74	2 4 8 1 0	- - - 79	000 61	0 31 02	94 05 0	161 68	0 0 9 0 0	- - - 57	+ 3	+ 4	0.9	0	0.3	71
Barisal ..	000 60	0 00 00	96 00 0	118 78	0 0 9 0 0	- - - 81	000 59	0 36 02	96 00 0	163 71	0 0 9 0 0	- - - 61	+ 3	+ 6	0.3	- 1.8	0	81
Khulna ..	000 61	0 00 00	96 00 0	124 78	0 0 9 0 0	- - - 83	000 57	0 31 02	99 00 0	161 67	0 0 9 0 0	- - - 56	+ 4	+ 3	0.2	- 1.4	0	68
Satkhira ..	000 63	3 00 00	97 03 1	138 78	2 5 7 5 0	- - - 82	000 56	0 31 02	98 00 0	169 69	0 0 9 0 0	- - - 59	+ 4	+ 5	0.9	- 1.3	0	65
Jessore ..	000 57	0 31 02	97 00 0	122 74	0 0 9 0 0	- - - 82	000 58	0 36 02	97 00 0	153 64	0 0 9 0 0	- - - 55	—	—	0.3	- 1.1	0	65
Pabna ..																		59
Sirajganj ..	000 61	1 00 00	xx 01 1	125 71	1 5 6 0 0	- - - 81	000 61	0 36 03	97 00 0	179 69	0 0 9 0 0	- - - 58	+ 5	+ 6	0	- 1.1	0	64
Rajshahi																		56
Bogra ..	000 95	0 31 04	96 00 0	120 77	0 0 9 0 0	- - - 81	000 57	0 34 05	97 00 0	163 64	0 0 9 0 0	- - - 56	+ 5	+ 4	0.5	- 0.6	0.2	69
Dinajpur ..	000 63	xxxxx	xx 00 0	126 71	0 0 9 0 0	- - - 80	000 60	0 00 00	96 00 0	159 67	0 0 9 0 0	- - - 57	+ 4	+ 7	0	- 0.7	0	72
Rangpur ..	000 xx	0 00 00	xx 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.5	0.3	84
Srinagar† ..																		26
Gulmarg†† ..																		71
Sonamarg (a) ..																		26
Dras† ..																		3
Leh†† ..																		6
Skardu† ..																		..
Misgar† ..																		..
Aliabad† ..																		5
Gilgit* ..																		..
Jammu ..																		
Lahore ..	000 46	0 31 02	xx xxx	172 65	0 0 9 0 0	- - - 68	000 40	0 00 00	96 00 0	181 41	0 0 9 0 0	- - - 41	- 1	0	0.6	- 0.9	0.6	19
Sialkot ..							000 43	0 00 00	95 05 0	181 45	0 0 9 0 0	- - - 43		0	0.7	- 1.8	0.5	32
Jhelum ..	000 39	0 00 00	98 02 0	170 62	0 0 9 0 0	- - - 70	000 34	0 00 00	97 01 0	192 44	0 0 9 0 0	- - - 39	—	—	0.3	—	0.2	..
Rawalpindi* ..	000 39	5 00 00	99 01 1	024 59	5 0 9 2 0	- - - 66	000 32	3 00 00	98 01 1	005 38	0 0 9 2 0	- - - 37	+ 4	- 2	0.7	- 2.9	0	36
Murree* ..	000 31	6 00 00	93 02 1	007 40	6 0 7 4 0	- - - 48	000 29	5 05 03	98 02 1	006 38	5 0 7 4 0	- - - 33	+ 6	+ 4	1.5	- 4.2	0.6	59
Campbellpore ..	000 44	0 00 00	99 00 0	164 66	0 0 9 0 0	- - - 66	000 36	0 00 00	99 00 0	172 47	0 0 9 0 0	- - - 37	—	—	0	—	0	..
Khushab ..							000 30	0 00 00	99 00 0	185 41	0 0 9 0 0	- - - 36		- 6	0	- 1.1	0	15
Leiah ..																		8
Lyallpur ..	000 38	0 27 02	96 00 0	176 65	0 0 9 0 0	- - - 68	000 35	0 00 00	96 00 0	186 39	0 0 9 0 0	- - - 38	0	- 3	0	- 0.2	0	12
Montgomery ..	000 41	0 31 02	96 00 0	170 65	0 0 9 0 0	- - - 67	000 xx	0 00 00	96 00 0	190 42	0 0 9 0 0	- - - 40	- 2	- 3	0	- 0.7	0	10
Multan ..	000 37	0 05 02	96 00 0	175 68	0 0 9 0 0	- - - 70	000 39	0 00 00	95 05 0	195 45	0 0 9 0 0	- - - 41	+ 2	- 2	0.2	- 0.4	0.2	7
Khanpur ..	000 42	0 05 02	95 05 0	141 70	0 0 9 0 0	- - - 72	000 38	0 00 00	93 42 0	195 43	0 0 9 0 0	- - - 42	- 2	—	0.3	- 0.1	0.3	6
Bahawalpur ..							000 41	0 00 00	97 00 0	193 43	0 0 9 0 0	- - - 41		- 2	0	- 0.3	0	6
Fort Abbas ..	000 44	0 02 07	97 00 0	185 64	0 0 9 0 0	- - - 68	000 41	0 00 00	97 00 0	184 50	0 0 9 0 0	- - - 37	—	—	0.2	—	0.2	8
Drosh* ..	000 12	8 00 00	96 03 2	051 51	0 0 9 3 -	- - - 55	000 14	6 00 00	96 03 2	128 34	6 5 6 0 0	- - - 23	+ 7	- 9	1.5	—	0.6	18
Chakdara* ..	000 35	8 00 00	98 01 0	023 57	8 0 9 1 -	- - - 60	000 30	0 00 00	98 00 0	014 35	0 0 9 0 0	- - - 34	—	—	1.5	—	0.6	14
Peshawar ..	000 55	4 31 03	96 01 1	174 66	0 0 9 3 0	- - - 68	000 41	6 13 03	97 03 8	189 43	4 0 9 4 1	- - - 39	+ 5	- 2	0.3	- 1.8	0	
Haripur ..	000 35	4 23 02	98 01 3	995 61	0 0 8 0 0	- - - 74	000 27	0 09 02	98 00 0	035 40	0 0 9 0 0	- - - 32	—	—	0	—	0	..
Kohat ..	000 36	6 05 05	96 03 1	051 51	0 0 9 4 0	- - - 57	000 21	7 09 02	98 02 1	052 41	0 0 9 0 8	- - - 38	—	—	0	—	0	39
Cherat ..	000 22	6 34 05	97 03 1	046 49	5 0 9 3 4	- - - 53	000 13	5 34 12	97 01 1	043 47	0 0 9 0 9	- - - 39	+ 4	+ 1	0.5	- 3.2	0	..
Landi Kotal* ..	000 23	2 27 02	97 02 1	045 53	0 0 9 0 4	- - - 55	000 20	5 00 09	97 03 1	047 39	1 0 9 2 4	- - - 30	—	—	1.1	—	1.0	
Hangu ..	xxxxx	3 11 02	99 02 0	— —	0 0 9 1 3	- - - —	xxxxx	2 00 00	98 03 0	— —	0 0 9 2 4	- - - xx	—	—	—	—	—	29
Parachinar† ..	000 17	5 13 02	99 01 0	016 51	5 0 8 0 9	- - - 53	000 39	0 00 00	98 00 0	014 33	0 0 9 0 0	- - - 28	+ 3	- 1	0.7	—	0.5	13
Miranshah* ..	000 53	2 09 02	99 01 0	037 58	0 0 9 1 3	- - - 62	000 37	3 00 00	99 01 0	045 38	0 0 9 0 3	- - - xx	—	x	0.4	- 1.0	0.4	11
Bannu ..	000 58	0 16 02	99 01 0	037 58	0 0 9 1 3	- - - 71	000 32	0 31 02	99 00 0	190 46	0 0 9 0 0	- - - 42	—	—	0.2	—	0	11
Wana ..							000 26	0 00 00	99 00 0	041 29	0 0 9 0 0	- - - 27		—	0		0	10
D.I. Khan ..	000 40	0 00 00	99 00 0	172 69	0 0 9 0 0	- - - 71	000 28	0 00 00	98 00 0	195 39	0 0 9 0 0	- - - xx	+ 3	+ 1	0	- 0.7	0	
Fort Sandeman* ..	000 11	0 00 00	98 00 0	040 53	0 0 9 0 0	- - - 54	000 24	1 00 00	97 01 1	062 34	0 0 9 0 1	- - - 29	- 6	- 6	1.0	- 0.3	0.9	11
Hindubagh† ..	000 34	0 13 02	98 00 0	008 49	6 0 9 0 0	- - - 53	000 24	0 29 02	98 03 0	017 27	0 0 9 0 0	- - - 24	—	—	1.2	—	1.1	..
Loralai* ..	000 35	0 00 00	98 00 0	034 51	0 0 9 0 0	- - - 52	000 25	0 27 02	98 00 0	061 30	0 0 9 0 0	- - - 28	—	—	0.5	—	0.5	5
Sibi ..	000 40	0 00 00	96 00 0	186 70	0 0 9 0 0	- - - 72	000 39	0 00 00	95 00 0	213 42	0 0 9 0 0	- - - 41	—	—	0.4	—	0.4	14
Harnai (a) ..	000 xx	0 09 02	96 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - xx	—	—	0.9	- 0.8	0.9	9
Quetta† ..	000 37	0 09 02	97 00 0	997 44	0 0 9 0 0	- - - 52	000 31	3 00 00	96 04 0	002 33	1 5 9 9 2	- - - 30	—	—	2.1	- 0.9	2.0	8
Chaman* ..	000 25	0 29 02	98 00 0	040 55	0 0 9 0 0	- - - 58	000 22	5 09 03	98 03 0	054 44	0 0 9 0 8	- - - 36	+ 5	+ 1	2.3	- 0.7	2.1	7
Kalat* ..	000 23	0 27 02	98 00 0	975 49	0 0 9 0 0	- - - 51	000 26	0 18 05	98 00 0	021 28	0 0 9 0 0	- - - 25	+ 1	- 3	2.1	- 0.2	2.0	..
Nushki* ..	000 29	0 31 10	98 00 0	077 43	0 0 9 0 0	- - - 65	000 38	0 09 07	99 02 0	134 49	0 0 9 0 0	- - - xx	—	—	1.9	—	1.8	4
Dalbandin* ..	000 43	7 18 02	97 03 1	023 64	7 1 7 0 0	- - - 65	000 37	5 27 02	97 03 1	030 44	5 5 7 0 0	- - - 36	+ 1	- 3	1.0	- 0.5	0.9	2
Nokkundi* ..	000 48	0 13 02	99 00 0	015 68	0 0 9 0 0	- - - 70	000 31	0 31 02	98 00 0	024 50	0 0 9 0 0	- - - 47	—	—	0.3	—	0.2	
Panjgur* ..	000 38	4 23 03	98 03 0	028 61	0 0 9 4 0	- - - 64	000 34	4 05 02	98 03 1	045 43	0 0 9 4 0	- - - 38	0	- 4	1.8	—	1.8	5
Turbat ..	000 46	4 23 02	98 03 2	152 76	4 8 6 0 0	- - - 78	000 52	5 27 02	96 02 1	189 58	5 0 9 2 0	- - - 55	—	—	2.0	—	1.7	..
Jiwani ..	000 49	4 13 10	96 02 2	159 73	2 1 6 5 0	- - - 75	000 56	7 00 00	97 03 2	176 63	5 5 5 6 0	- - - 63	—	—	6.5	—	5.6	4
Pasni ..	000 57	0 09 09	98 00 0	158 71	0 0 9 0 0	- - - 72	000 53	0 36 02	98 00 0	174 60	0 0 9 0 0	- - - 56	- 2	+ 1	2.4	0	2.3	6
Ormara ..																		4
Las Bela ..	000 37	0 23 02	97 00 0	148 78	0 0 9 0 0	- - - 78	000 39	0 29 02	97 00 0	193 48	0 0 9 0 0	- - - xx	—	—	0.1	—	0.1	8
Karachi (Manora) ..	000 45	0 05 12	98 00 0	147 72	0 0 9 0 0	- - - 74	000 41	0 05 10	97 00 0	177 57	0 0 9 0 0	- - - 55	- 1	- 3	0.1	- 0.5	0.1	8
Karachi (A.P.) ..	000 28	0 09 14	97 00 0	149 73	0 0 9 0 0	- - - 75	000 35	0 03 06	97 00 0	183 49	0 0 9 0 0	- - - 46	—	—	0.1	—	0.1	9
Badin ..	000 32	0 27 03	97 00 0	152 74	0 0 9 0 0	- - - 75	000 32	0 19 00	96 00 0	187 45	0 0 9 0 3	- - - 44	- 4	- 7	0	- 0.4	0	..
Nagar Parkar ..	000 xx	0 36 09	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 05 02	97 00 0	— —	0 0 9 0 0	- - - xx	—	—	—	—	—	
Umerkot ..	000 43	0 02 10	97 00 0	149 73	0 0 9 0 0	- - - 75	000 33	0 36 03	97 00 0	176 49	0 0 9 0 0	- - - 44	—	—	0	—	0	
Chhor ..																		
Hyderabad ..	000 32	0 05 05	97 00 0	153 72	0 0 9 0 0	- - - 73	000 35	0 05 02	96 00 0	182 49	0 0 9 0 0	- - - 48	- 4	- 3	0.2	- 0.1	0.2	7
Pad Idan ..	000 30	0 36 07	97 00 0	167 71	0 0 9 0 0	- - - 73	000 38	0 36 03	97 00 0	195 45	0 0 9 0 0	- - - 40	—	—	0.1	—	0.1	..
Nawabshah ..	000 32	0 36 05	97 00 0	176 72	0 0 9 0 0	- - - 73	000 38	0 36 03	97 00 0	206 45	0 0 9 0 0	- - - 41	—	—	0.1	—	0.1	4
Sukkur ..	000 36	0 05 02	96 00 0	170 70	0 0 9 0 0	- - - 73	000 43	0 07 02	96 00 0	193 46	0 0 9 0 0	- - - 44	—	—	0.2	—	0.2	4
Jacobabad ..	000 47	0 02 03	98 00 0	174 71	0 0 9 0 0	- - - 72	000 40	0 16 02	97 10 0	199 49	0 0 9 0 0	- - - 46	0	0	0.4	0	0.4	
Ratu ..																		
Veraval							000 45	0 05 14	96 02 0	126 65	0 0 9 0 0	- - - 61		+ 1	—	—	—	28
Jalalabad*							000 15	1 23 02	97 01 0	002 50	0 0 9 4 0	- - - 33		—	0	—	0	12
Kabul† ..	000 05	3 11 03	99 01 1	032 45	0 0 9 0 1	- - - 47	000 16	6 20 10	98 01 1	035 30	0 0 9 4 0	- - - 23	—	—	0.7	—	0.1	..
Kandahar	000 35	1 00 00	99 01 0	005 51	0 0 9 0 9	- - - 58	000 50	3 05 00	97 01 0	014 34	0 0 9 0 9	- - - 22	—	—	1.6	—	1.6	..

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 27TH JANUARY, 1955.

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 $T_gT_gT_g$	N ddff	VV ww W	PPP TT	$N_hC_Lh_kC_MC_H$	$W_1D_{1H}D_{2H}T_xT_xT_n$	RRR $T_gT_gT_g$	99 ddff	VV ww W	PPP TT	$N_hC_Lh_kC_MC_H$	$W_1D_{1H}D_{2H}T_xT_n$	T_x T_x	T_n T_n	Since 1st Mar. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Total for 24 hrs. ending 0300 hrs. of date
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chahbar																		4
	Bushire																		18
	Ispahan																		..
	Tehran																		..
	Meshed																		10
Arabia	Muscat	000 55	4 09 02	99 03 0	141 69	3 4 7 6 0	- - - 75	000 59	4 00 00	98 01 0	161 67	4 9 8 5 0	- - - Xx	+ 1	x	3.3	+ 1.4	3.4	4
	Sharjah																		4
	Bahrein																		x
	Kuwait																		5

* Barometer readings reduced to 1 Geopotencial Kilometre.
* Barometer readings reduced to 2 Geopotencial Kilometre.
†† Barometer readings reduced to 3 Geopotencial Kilometre.
RRR at 0900 hrs. G.M.T. is rainfall since 0303 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 4 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_o$	$L_aL_aL_o$ GG	N ddff	VV ww W	PPP TT	$N_hC_Lh_kC_MC_H$	D_{sv_s} app	$8N_sChshs$	$0T_sT_sT_dT_d$	$1 4w_bw_bP_wP_wH_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Sederpur ..	43 235	61 06	3 14 01	99 03 0	171 75	28 7 00		..	..	..
Nirmi ..	43 155	61 06	3 05 33	99 02 0	145 79	20 7 31	6 4 311	..	..	..
Sederpur ..	43 240	601 12	3 11 05	99 98 2	148 75	39 6 00	..	..	..	..

Radio-Sonde Data (Temperatures in °C)

of previous day.

Station	TEMP. CODE :—			(II)iii		99PoPoPo		ToTaTdoTdoTxo			GGhrhrihi		TiTiTdiTdiTxi etc.			55555		hihiPiPiPi		TiTiTdiTdiTxi etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 12	200 13	140 41	200 22	854 95	145 31	700 26	067 42	508 98	639 92	404 45	729 94	301 22	823 92	555 55	349 00	175 21	668 00	135 75	436 00	529 90	763 50	779 95	542 50	849 95
Quetta	416 61	998 28	085 41	120 11	539 98	508 65	669 99	404 01	787 99	330 58	929 94	555 55	868 00	050 09	857 38	009 90	416 00	579 97	713 50	849 99	452 50	019 94				

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day										At 2100 hrs. G. M. T. † of previous day						At 0300 hrs. G. M. T. † of date							
	Height in Thousands of Feet ‡										Height in Thousands of Feet ‡						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
Bozra ..	25 07	30 07	30 07	9 10	32 27	28 38	29 25	..	..	..	30 18	29 06	29 16	28 13	29 13	28 17	31 32	34 19	31 14	29 04	29 15	28 29	..	..
Chhor ..	04 11	05 13	05 12	05 13	09 03	29 07	25 30	..	..	..	..	..	..	..	..	..	07 23	06 12	06 12	01 02	05 09	19 06	24 13	25 28
Chittagong ..	29 06	03 06	02 11	32 13	29 18	28 17	27 34	..	..	..	01 19	31 31	35 18	34 15	30 22	26 27	01 16	01 25	36 24	32 32	30 23	28 28	27 29	..
Cox's Bazar ..	35 15	36 16	01 17	34 18	29 17	29 13	27 43	26 64	..	..	36 19	01 17	33 05	23 04	27 03	31 18	01 27	20 23	36 24	30 25	27 32	28 23	26 43	..
Dacca ..	35 09	35 04	..	..	..	..	..	..	..	..	33 14	33 12	33 13	..	..	..	35 09	35 04	..	..	..	..	..	..
Dalbandin ..	..	..	09 05	18 07	21 13	23 13	..	..	..	..	..	..	15 09	19 09	21 05	27 13	..	..	24 03	22 15	20 12	22 12	..	..
Drosh ..	..	..	..	..	02 07	02 09	05 05	..	..	..	..	..	..	05 02	02 02	36 03	..	..	..	..	04 05	36 26	17 10	..
Fort Sandeman ..	..	..	..	29 02	23 06	23 06	24 20	27 34	26 53	26 73	..	..	..	14 02	22 01	1 07	..	..	24 02	02 08	06 06	26 21	27 31	..
Jacobabad ..	08 04	08 05	07 05	05 06	07 07	25 12	25 20	26 19	26 43	28 70	02 03	02 04	02 01	19 03	05 01	33 04	09 04	01 05	35 05	33 04	28 02	30 03	33 06	..
Jhelum ..	31 06	32 07	32 07	08 04	08 06	13 04	24 11	26 22	26 33	28 75	30 18	32 11	32 07	05 05	13 04	17 08	32 05	32 10	31 07	32 06	14 02	19 06	23 08	27 33
Jiwani ..	13 14	13 13	14 10	13 13	..	..	..	..	..	..	15 11	14 14	16 14	02 09	03 07	19 08	11 07	14 08	12 09	21 06	32 06	33 10	..	..
Karachi ..	07 15	08 15	04 15	04 12	03 06	24 06	26 18	26 27	26 42	27 92	05 22	05 22	07 23	09 12	04 10	18 08	08 24	06 28	05 25	04 12	14 05	18 10	23 15	..
Khanpur ..	04 03	04 06	06 09	06 08	16 06	26 10	26 29	27 38	26 49	..	10 04	07 03	02 06	03 10	31 05	28 13	12 03	32 01	01 02	01 08	34 19	33 24	..	..
Lahore ..	31 08	34 09	35 08	35 07	30 08	16 07	29 09	27 25	28 37	28 65	30 14	31 12	35 08	33 01	14 01	28 06	35 09	32 08	32 06	33 06	28 13	23 03	25 12	25 21
Multan ..	33 02	35 05	35 04	02 03	26 03	24 13	27 20	27 38	27 48	..	24 05	24 06	25 04	35 06	35 13	32 09	28 07	26 06	28 08	26 09	36 08	37 08	27 27	27 37
Peshawar ..	..	10 02	14 02	32 10	32 07	08 03	21 04	23 21	24 29	26 42	..	08 03	12 01	34 12	02 07	12 12	..	11 07	11 06	32 12	36 10	09 06	24 06	..
Quetta ..				23 10	21 07	25 19	26 31	26 51	26 72	..			No ascent								32 08	33 06	27 13	..
Sylhet ..	23 03	25 04	25 08	29 10	31 18	27 38	..	..	..	..	34 07	30 06	29 06	28 09	28 10	29 31	09 [illegible]	08 07	31 05	36 05	30 08	29 25	27 37	27 48
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

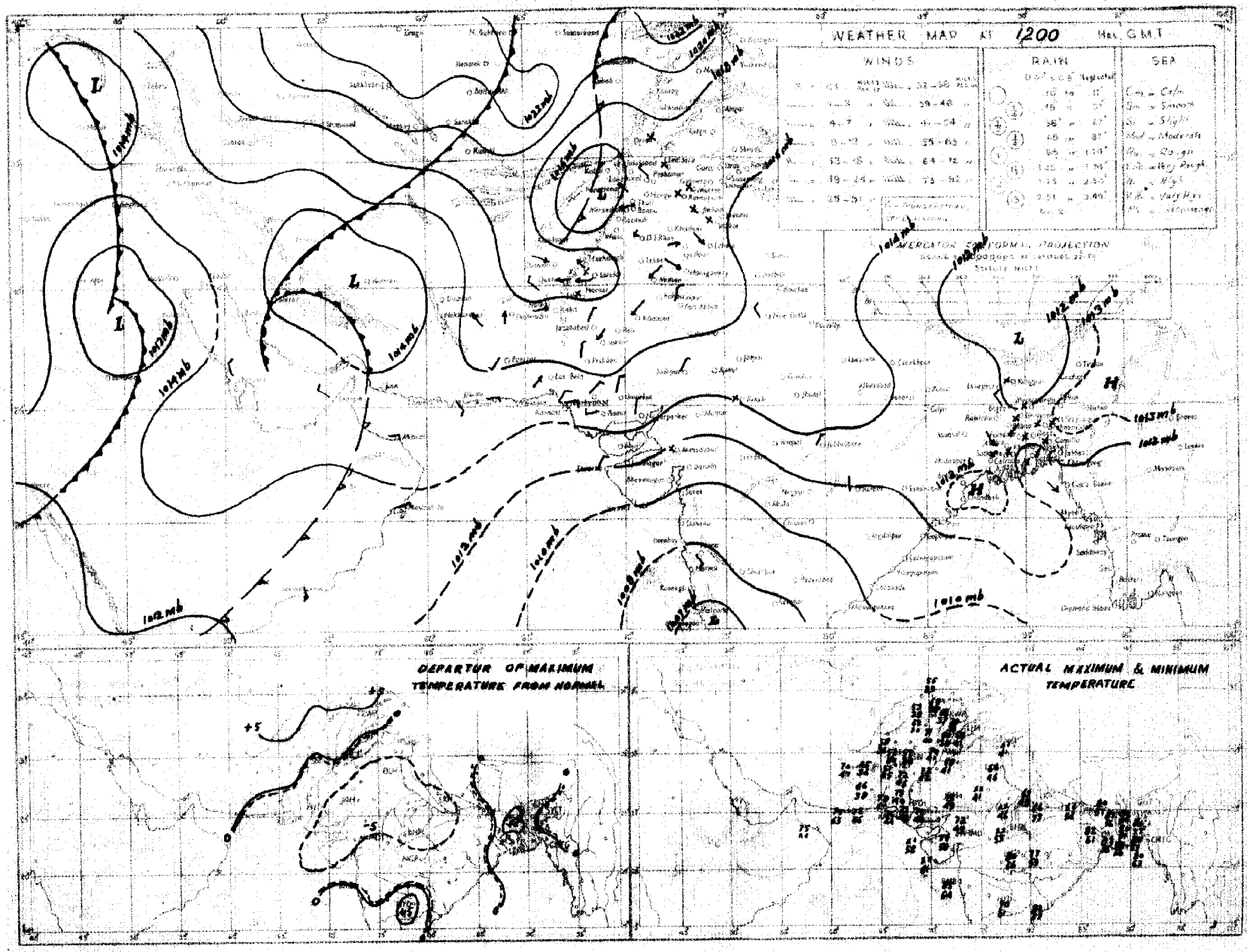
Quetta 48143
Peshawar 08744 31510

*Wind directions are expressions 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 pressure levels to which the upper winds relate are 0.3, 0.4, 0.5, 1.0, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 kms. The levels given at the head of the columns are the nearest approximations to the thousands of feet.

Printed at Navbahar Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

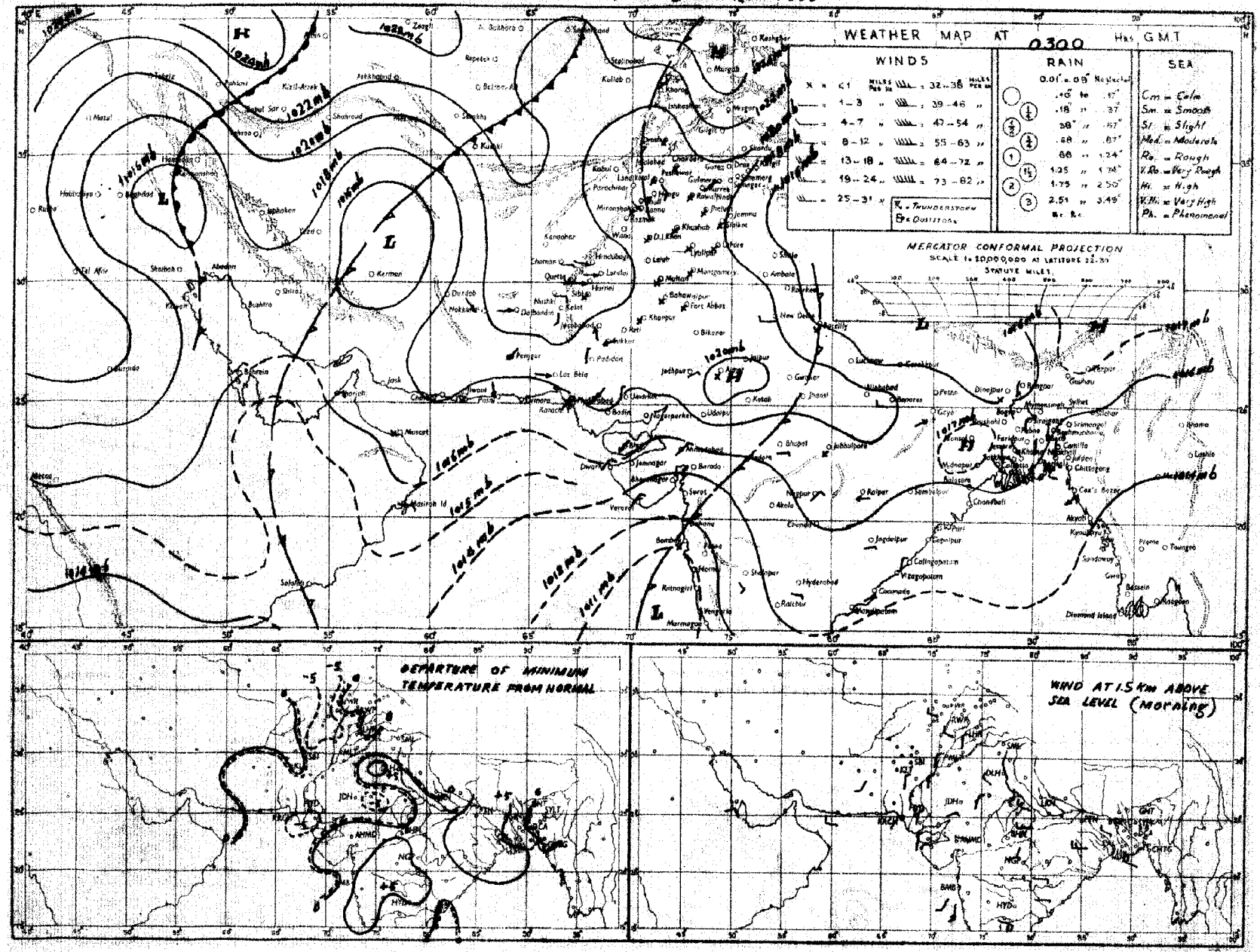
WEDNESDAY 26th JANUARY 1955



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

PAKISTAN DAILY WEATHER MAP

THURSDAY 27th. JANUARY 1955



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

C. G. M. P. KARACHI.

Monthly Subscription.

Regd. No. S.-1467

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 28TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's low over North-West Frontier Province is moving away eastwards through Kashmir and the adjoining north Punjab.

The western disturbance over Iran has moved to north Baluchistan and the adjoining North-West Frontier Province. It has caused scattered rain in north Baluchistan. Chaman recorded 1" rain.

The western disturbance over Iraq has moved to Iran.

Night temperatures were 3-5°F above normal in West Baluchistan and 3-6°F below normal in Sind.

Forecast valid until the evening of 29th:—Rainfall will be local in the upper North-West Frontier Province and Kashmir and scattered in north Baluchistah, the lower North-West Frontier Province and the north Punjab. A few falls of snow are also likely over the hills of Kashmir, the upper North-West Frontier Province, the north Punjab and northeast Baluchistan.

Karachi-11.
The 28th January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_{W_1}D_{W_2}T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_{W_1}D_{W_2}T_aT_n$	Departure from Normal of T_xT_x	Departure from Normal of T_aT_n	Rainfall. Since 1st Nov. 54 to date	Rainfall. Departure from normal	Rainfall. Since 1st Jan. 55 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)	Cox's Bazar	000 58	0 31 02	××02 0	123 73	0 0 9 0 0	- - - 82	000 53	0 31 02	96 02 0	162 68	0 0 9 0 0	- - - 57	+ 1	0	0	- 4.3	0	140
	Chittagong	000 54	0 00 00	96 00 0	118 72	0 0 9 0 0	- - - 83	000 57	0 02 09	97 00 0	167 67	0 0 9 0 0	- - - 55	+ 4	0	0	- 3.0	0	108
	Noakhali	000 51	0 00 00	96 00 0	159 71	0 0 9 0 0	- - - 78	000 52	0 00 00	97 00 4	164 63	0 0 9 0 0	- - - 53	- 1	- 6	0.1	- 2.0	0	115
	Comilla	000 55	0 36 01	93 00 0	128 73	0 0 9 0 0	- - - 80	000 51	0 01 03	96 00 0	170 65	0 0 9 0 0	- - - 81	+ 1	- 2	0	- 1.9	0	94
	Brahmanbaria	000 59	0 00 00	××08 0	138 69	0 0 9 0 0	- - - 79	000 53	0 00 00	97 00 0	173 66	0 0 9 0 0	- - - 52	—	—	0.1	- 1.5	0.1	78
	Srimangal	000 64	0 23 02	96 00 0	152 70	0 0 9 0 0	- - - 80	000 53	0 00 00	97 00 0	167 61	0 0 9 0 0	- - - 44	- 1	- 4	0.2	- 1.8	0.1	98
	Mymensingh	000 63	0 00 00	97 00 0	134 71	0 0 9 0 0	- - - 78	000 58	0 31 02	97 00 0	175 65	0 0 9 0 0	- - - 56	+ 2	+ 2	0.9	- 0.9	0.2	91
	Narayanganj	000 50	0 00 00	××05 4	130 71	0 0 9 0 0	- - - 80	000 50	0 34 02	95 05 4	174 63	0 0 9 0 0	- - - 54	+ 1	- 1	0.7	- 0.7	0	74
	Dacca	000 46	0 31 02	97 00 0	124 70	0 0 9 0 0	- - - 79	000 49	0 36 05	97 00 0	168 65	0 0 9 0 0	- - - 50	—	—	0.4	—	0	..
(Dakaia)	Faridpur	000 61	0 07 02	95 05 0	126 74	0 0 9 0 0	- - - 76	000 62	0 34 02	94 05 0	181 64	0 0 9 0 0	- - - 53	0	0	0.9	- 0.7	0.3	71
	Barisal	000 52	0 02 02	96 00 0	127 75	0 0 9 0 0	- - - 78	000 51	0 05 02	96 00 0	176 68	0 0 9 0 0	- - - 56	0	+ 1	0.3	- 0.9	0	88
	Khulna	000 49	0 31 03	96 00 0	130 75	0 0 9 0 0	- - - 80	000 50	0 00 00	99 00 0	178 65	0 0 9 0 0	- - - 63	+ 1	+ 7	0.2	- 1.5	0	68
	Satkhira	000 56	0 00 00	98 00 0	126 75	0 0 9 0 0	- - - 78	000 55	0 36 02	98 00 0	170 64	0 0 9 0 0	- - - 54	— 3	0	0.9	- 1.3	0	65
	Jessore	000 58	0 31 22	97 00 0	126 70	0 0 9 0 0	- - - 80	000 55	0 00 00	97 00 0	167 62	0 0 9 0 0	- - - 49	—	—	0.3	- 1.1	0	65
(North)	Pabna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	59
	Sirajganj	000 55	0 00 00	×× 00 0	140 67	0 0 9 0 0	- - - 78	000 51	0 23 05	97 00 0	169 62	0 0 9 0 0	- - - 50	+ 2	- 2	0	- 1.1	0	64
	Rajshahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	56
	Bogra	000 48	0 31 04	97 00 0	131 74	0 0 9 0 0	- - - 77	000 51	0 27 04	97 00 0	174 60	0 0 9 0 0	- - - 55	+ 1	+ 3	0.5	- 0.6	0.2	69
	Dinajpur	000 49	0 00 00	×× 00 0	121 71	0 0 9 0 0	- - - 79	000 57	0 00 00	96 00 0	172 64	0 0 9 0 0	- - - 51	+ 3	+ 1	0	- 0.8	0	22
	Rangpur	000 ××	0 00 00	×× 02 0	— —	0 0 9 0 0	- - - —	000 ××	0 27 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.5	0.3	84
KASHMIR	Srinagar†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Gulmerg††	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	71
	Sonamerg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Drass†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Leh††	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
	Skardu†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Misgar†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Aliabad†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(North)	Lahore	000 42	1 23 02	96 02 0	152 69	0 0 9 0 1	- - - 70	000 41	7 00 00	94 10 0	177 43	0 0 9 5 1	- - - 40	+ 1	- 1	0.6	- 0.6	0.6	19
	Sialkot	000 49	0 00 00	98 00 0	159 68	0 0 9 0 0	- - - 70	000 43	5 18 03	98 02 1	185 47	3 0 8 2 1	- - - 45	+ 4	+ 2	0.7	- 2.0	0.5	32
	Jhelum	000 39	3 00 00	98 03 0	151 68	0 0 9 0 1	- - - 74	000 36	6 00 00	97 02 1	187 43	0 0 9 3 0	- - - 40	—	—	0.3	—	0.2	..
	Rawalpindi*	000 33	3 00 00	99 01 1	038 65	3 0 9 0 6	- - - 70	000 34	7 00 00	99 02 2	998 39	0 0 9 3 0	- - - 34	+ 8	- 5	0.7	- 3.0	0	36
	Murree†	000 29	3 00 00	98 01 1	000 45	3 0 7 4 0	- - - 50	000 18	6 13 03	98 02 1	996 40	6 5 ×× ×	- - - 37	+ 8	+ 8	1.5	- 4.4	0.6	59
	Campbellpore	..	..	..	..	..	..	000 35	0 00 00	99 00 0	172 47	0 0 9 0 0	- - - 37	—	—	0	—	0	..
	Khushab	000 32	3 05 02	99 00 3	142 70	0 0 9 0 4	- - - 74	000 27	0 00 00	99 00 0	179 42	0 0 9 0 0	- - - 36	+ 7	+ 6	0	- 1.1	0	15
	Leiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8
	Lyallpur	000 35	2 27 02	96 01 0	156 67	0 0 9 0 2	- - - 71	000 36	5 00 00	96 01 0	179 40	0 0 9 0 4	- - - 39	+ 3	- 2	0	- 0.7	0	12
(South)	Montgomery	000 35	0 00 00	97 00 0	149 67	0 0 9 0 0	- - - 70	000 41	2 00 00	95 10 0	180 44	2 0 9 5 0	- - - 44	+ 1	+ 1	0	- 0.7	0	18
	Multan	000 39	0 00 00	96 00 0	155 70	0 0 9 0 0	- - - 74	000 36	1 00 00	97 05 0	174 52	1 5 5 0 0	- - - 42	+ 6	- 1	0.2	- 0.4	0.2	7
	Khanpur	000 42	1 05 01	95 05 0	115 70	0 0 9 0 2	- - - 75	000 39	7 00 00	95 10 1	174 47	0 0 9 3 0	- - - 42	+ 1	- 1	0.3	- 0.1	0.3	6
	Bahawalpur	000 40	0 00 00	97 00 0	156 68	0 0 9 0 0	- - - 73	000 38	2 00 00	97 00 0	178 44	2 0 9 0 2	- - - 42	+ 2	- 1	0	- 0.4	0	6
	Fort Abbas	..	..	..	..	..	..	000 42	2 11 03	97 01 0	185 54	2 1 6 9 0	- - - 40	—	—	0.2	—	0.2	8
(Upper)	Drosh*	000 09	8 09 05	96 03 1	034 49	8 5 7 - -	- - - 52	000 28	8 08 00	96 03 2	077 41	8 7 4 ××	- - - 28	+ 4	- 4	1.5	—	0.6	18
	Chakdara*	000 38	8 00 00	98 01 0	003 59	8 0 9 1 0	- - - 64	000 33	8 31 02	98 02 2	909 46	8 0 9 2 -	- - - 45	—	—	1.5	—	0.6	..
	Peshawar	000 50	6 00 00	97 03 1	140 70	0 0 9 0 5	- - - 72	000 41	7 20 05	96 01 1	157 51	5 0 9 7 5	- - - 42	+ 9	+ 1	0.3	- 1.9	0	14
	Haripur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kakul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Lower)	Cherat	000 17	7 34 02	97 03 1	057 52	0 0 9 0 6	- - - 55	000 21	8 05 02	96 03 2	042 47	8 0 9 6 -	- - - 42	—	—	0	—	0	..
	Landi Kocal*	000 23	5 23 02	97 01 2	023 56	0 0 9 0 9	- - - 58	000 13	8 34 12	97 03 1	040 49	8 0 9 9 -	- - - 45	+ 6	+ 7	0.5	- 3.4	0	29
	Hangu	..	..	..	..	..	..	000 24	8 00 00	97 02 2	036 46	8 0 9 9 -	- - - 44	—	—	1.1	—	1.0	..
	Parachinar†	000 15	7 13 02	98 03 1	005 50	7 5 7 0 0	- - - 56	000 ××	8 00 00	98 03 2	— —	0 0 9 8 7	- - - —	—	—	—	—	—	..
	Miranshah*	000 50	4 13 02	99 01 0	021 61	0 0 9 8 3	- - - 64	000 35	8 31 02	97 28 2	025 37	8 7 7 - -	- - - 33	+ 6	+ 4	0.7	—	0.5	29
	Bannu	000 58	0 11 02	99 00 0	147 66	0 0 9 9 0	- - - 73	000 39	7 00 00	99 02 1	034 47	5 6 6 6 0	- - - 37	—	—	0.4	- 1.1	0.1	13
	Wana	..	..	..	..	..	..	000 37	0 29 02	99 00 0	174 49	0 0 9 9 0	- - - 45	—	—	0.2	—	0	11
	D.I. Khan	000 38	4 00 00	99 01 0	160 71	0 0 9 0 3	- - - 74	000 27	2 00 00	98 01 1	183 41	0 0 9 0 2	- - - 39	+ 6	- 2	0	- 0.7	0	11
(North)	Fort Sandeman*	000 18	3 31 03	98 02 2	019 56	0 0 3 4 5	- - - 58	000 25	5 13 10	97 02 3	048 35	0 0 9 0 2	- - - 32	- 2	- 3	1.0	- 0.3	0.7	11
	Hindubagh†	000 37	2 31 02	98 03 1	081 53	0 0 9 0 9	- - - 55	000 35	6 00 00	98 01 2	004 39	6 5 9 0 0	- - - 26	—	—	1.2	—	1.1	..
	Loralai*	000 35	0 18 02	98 00 0	014 55	0 0 9 0 0	- - - 55	000 25	0 00 00	98 00 0	046 31	0 0 9 0 0	- - - 29	—	—	0.5	—	0.5	..
	Bibi	000 45	0 00 00	96 00 0	157 72	0 0 9 0 9	- - - 73	000 38	4 20 00	94 03 0	180 47	0 0 9 4 0	- - - 45	—	—	0.4	—	0.4	5
	Harnai (a)	000 ××	0 27 02	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 27 02	98 00 0	— —	0 0 0 0 0	- - - —	—	—	0.9	- 0.8	0.9	14
	Quetta*	000 31	4 00 00	97 03 0	984 52	4 0 9 1 0	- - - 56	000 ××	0 27 02	98 00 0	— —	0 0 0 0 0	- - - —	—	—	0.9	- 0.9	0.9	9
	Chaman*	000 34	6 03 05	98 03 2	025 58	6 0 9 8 0	- - - 61	000 37	8 00 00	94 30 5	997 39	1 7 7 2 ×	- - - 33	—	—	2.1	- 0.9	2.0	8
	Kalat*	000 30	0 27 02	99 00 0	991 52	0 0 9 0 0	- - - 55	117 37	7 02 05	97 02 6	046 43	7 0 8 9 0	- - - 48	+ 8	+ 5	3.5	+ 0.4	3.3	7
	Nushki*	000 39	0 31 03	98 00 0	022 65	0 0 9 0 0	- - - 67	000 36	7 18 08	96 03 1	007 40	7 6 5 2 9	- - - 25	+ 5	- 3	2.1	- 3.3	2.0	
	Dalbandin*	000 40	5 13 05	98 01 1	005 65	5 2 7 0 0	- - - 69	000 45	8 00 00	96 03 2	113 47	8 7 6 - -	- - - 26	—	—	1.9	—	1.8	
	Nokkundi*	000 42	8 31 02	99 00 0	005 71	0 0 9 0 0	- - - 74	000 44	7 13 05	97 03 2	026 51	7 2 5 0 0	- - - 43	+ 5	+ 4	1.0	- 0.6	0.9	4
								000 46	0 31 02	98 00 0	034 52	0 0 9 0 0	- - - 49	—	—	0.3	—	0.2	2
(South)	Panjgur*	000 45	6 23 03	98 03 1	015 62	0 0 9 6 6	- - - 64	000 37	2 00 00	98 03 1	029 44	0 0 9 2 0	- - - 41	0	- 1	1.8	—	1.8	5
	Turbat	000 54	6 27 07	98 03 2	146 75	6 0 9 2 0	- - - 78	000 57	4 00 00	96 02 1	173 62	4 0 9 4 0	- - - 60	—	—	2.0	—	1.7	
	Jiwani	000 53	6 13 03	97 02 2	156 74	4 5 6 4 0	- - - 74	000 55	2 27 03	96 03 0	165 63	1 1 6 3 1	- - - 62	—	—	7.0	—	5.6	4
	Pasni	000 57	3 18 09	98 03 0	146 74	1 2 6 0 1	- - - 75	000 58	0 00 00	97 00 0	164 60	0 0 9 0 0	- - - 58	+ 1	+ 3	2.4	- 0.1	2.3	6
	Ormara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
	Las Bela	000 38	0 09 02	97 00 0	153 77	0 0 9 0 0	- - - 81	000 40	0 05 02	97 00 0	177 51	0 0 9 0 0	- - - ××	—	×	0.8	—	0.1	8
(Sind)	Karachi (Airport)	000 45	0 09 07	98 00 0	139 74	0 0 9 0 0	- - - 77	000 45	0 00 00	97 00 0	163 57	0 0 9 0 0	- - - 56	- 2	- 3	0.1	- 0.6	0.1	8
	Karachi (A.P.)	000 31	0 05 05	96 00 0	143 75	0 0 9 0 0	- - - 76	000 36	8 00 00	96 00 0	170 49	0 0 9 0 0	- - - 47	—	—	0.1	—	0.1	..
	Badin	000 33	0 27 03	97 00 0	152 76	0 0 9 0 0	- - - 77	000 35	0 00 00	96 00 0	167 47	0 0 9 0 0	- - - 45	- 2	- 6	0	- 0.4	0	9
	Nagar Parkar	000 ××	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 05 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 33	0 05 07	97 00 0	130 76	0 0 9 0 0	- - - 77	000 30	0 00 00	94 10 1	153 46	0 0 9 0 0	- - - 44	—	—	0	—	0	..
	Chhor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hyderabad	000 32	0 05 02	97 00 0	145 74	0 0 9 0 0	- - - 75	000 37	0 09 03	96 00 0	165 53	0 0 9 0 0	- - - 43	- 2	- 8	0.2	- 0.1	0.2	7
(Upper)	Padidan	000 36	0 05 03	97 00 0	151 72	0 0 9 0 0	- - - 73	000 38	0 00 00	96 00 0	171 44	0 0 9 0 0	- - - 42	—	—	0.1	—	0.1	
	Nawabshah	000 37	1 09 05	98 03 0	164 73	0 0 9 0 4	- - - 74	000 38	0 00 00	96 00 0	182 44	0 0 9 0 0	- - - ××	—	×	0.1	—	0.1	
	Sukkur	000 41	3 05 02	98 03 1	151 71	0 0 9 0 3	- - - 75	000 41	2 11 03	95 02 0	167 52	0 0 9 0 4	- - - 45	—	—	0.2	—	0.2	4
	Jacobabad	030 47	4 31 02	99 03 1	166 71	4 0 9 0 9	- - - 79	000 41	4 00 00	99 03 0	169 50	4 0 9 4 1	- - - 48	+ 7	- 4	0.4	0	0.4	4
	Rori	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
	Jaisalmer	000 29	6 00 00	97 01 1	980 63	0 0 9 2 0	- - - 66	000 34	8 14 02	96 03 2	987 51	8 5 6 - -	- - - 43	—	—	0	—	0	12
	Kalat†							000 30	8 00 00	96 71 7	036 34	8 7 6 - -	- - - 29	—	—	0.7	—	0.1	
	Kandahar	004 45	7 00 00	98 60 1	982 53	7 0 9 2 0	- - - 61	020 40	7 09 02	97 02 6	013 45	7 0 9 2 0	- - - 34	—	—	1.6	—	1.6	

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 28TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_1D_{W1}D_{W2}$ T_xT_n	Departure from normal of Tx Tx	Departure from normal of T_n T_n	Rainfall Since 1st Nov., 54 to date	Rainfall Depar-ture from normal	Rainfall Since 1st Jan., 55 to date	Rainfall Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chenber																		4
	Bushire																		11
	Isphahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 59	2 09 02	99 03 1	145 74	2 1 7 5 0	- - - 79	000 61	6 27 03	98 03 1	145 68	4 2 7 4 0	- - - xx	+ 5	x	3.3	+ 1.3	3.4	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$D s_s s_{pp}$	$8 N_s C h_s h_s$	$0 T_sT_s T_dT_d$	$1 d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Capetown ..	53 224	633 00	0 07 15	99 02 0	157 76	00 9 00	1 5 408		0 57 54	1 07 xx
Alhasan ..	53 219	638 06	1 07 12	98 01 0	173 74	11 5 00	5 3 305	8 0 000	0 02 67	1 04 23
Oilfield ..	53 204	591 06	3 09 10	99 02 0	166 75	31 5 00	1 5 205	8 3 895	0 51 60	1 00 84
City of Capetown ..	53 224	647 06	0 09 18	99 02 0	174 73	00 9 00	1 5 228		0 54 55	1 07 24
Alhasan ..	53 217	625 18	0 06 19	98 02 0	184 74	00 9 00	5 3 959	8 0 000	0 52 61	1 04 23

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

Station	TEMP. CODE :—			(II)iii		99PoPoPo		ToToTdoTdoTxo				GGhshshs		TxT1TdxTdxTx1 etc.				55555		hshsP1P1P2			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	417 80	990 13	200 35	140 44	700 23	854 97	125 53	700 23	056 58	509 02	589 90	404 60	689 95	301 64	699 92	585 55	349 00	155 22	668 00	095 89	436 00	519 97	643 72	709 90	793 50	679 95
Quetta	416 61	998 x4	090 17	130 04	005 45	508 68	639 93	404 9x	789 90	320 66	929 93	555 55	658 00	095 03	026 94	009 90	186 50	536 08	316 19	536 37	416 00	556 91	722 58	859 90	472 50	989 90

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	30 09	29 09		18 13	29 21	30 27	29 35	27 44			31 20	31 09	35 06	04 08	29 19	29 27	33 20	32 14	01 06	32 08	31 22	29 30		
Chhor ..	05 07	05 09	05 13	08 10	09 04	21 00	23 18	23 26	25 41	..							04 12	03 09	02 08	23 04	23 18	23 25	23 20	..
Chittagong ..	33 13	33 10	01 08	31 13	30 17	29 23	27 24	..	..	..	35 23	35 57	35 12	33 13	31 09	29 15	35 18	35 13	36 11	31 13	31 11	29 20	27 29	..
Cox's Bazar ..	36 12	35 20	34 28	31 22	28 27	27 29		..	..	..	01 23	36 23	35 19	33 11	32 11	28 14	34 10	34 15	34 19	32 18	31 09	29 25	27 38	..
Dacca ..	30 10	32 09	32 09	31 12	30 17	..	..	..	..	..	34 15	34 14	34 12	34 12	30 12		35 08	34 05	32 03	30 15	..			..
Dalbandin ..	..	..	21 02	19 09	21 11	23 21					..	..	09 15	11 13	21 13	25 16	08 16	10 24	17 15	23 20				..
Dhaka ..	..	..			02 06	01 07	20 11	24 23	26 37	27 61	..	..	..	05 03	11 01	20 02	..	..	..	..	35 04	08 02		..
Fort Sandeman ..				23 04	21 07	19 08	25 20	24 29	26 42	25 69					22 05	21 03				22 01	29 03	22 13		..
Jacobabad ..	29 03	33 03	32 09	35 05	28 07	22 13	23 17				31 04	27 03	21 05	21 07	17 06	25 04	01 03	30 03	24 03	24 07	25 04	22 08	23 13	..
Jhelum ..	30 02	30 03	31 05	05 03	11 03	18 07	23 11	27 30	28 49	..	34 02	35 04	33 02	12 05	05 15	30 12	00 00	21 01	13 02	12 05	27 08	18 17	28 28	..
Jiwani ..	10 07	03 06	14 09								34 08	35 09	34 09	29 05	34 06	30 18	27 08	26 09	23 11	28 12	27 27	29 21	26 27	..
Karachi ..	04 09	06 11	07 12	27 06	27 05	22 12	23 16	25 29	25 53	26 93	05 10	05 08	00 06	36 12	27 03	24 19	03 18	01 07	01 08	36 14	34 23	32 36		..
Khanewal ..	17 01	22 02	30 03	32 02	26 09	25 13	27 20	25 21	25 45	..	07 04	14 04	11 04	36 08	07 04	..	14 07	15 04	29 03	04 03	29 09	22 13	23 23	..
Lahore ..	28 02	28 05	33 02	31 01	22 02	24 07	25 13	27 25	27 34	27 43	29 02	03 01	20 01	11 05	17 04	24 04	32 04	32 06	02 03	12 04	19 17	17 10	22 13	..
Multan ..	24 04	25 04	27 03	34 04	32 03	25 09	29 18	27 21	26 39		30 05	21 04	24 03	34 06	24 03	25 13	24 05	23 04	32 02	32 05	27 05	23 17	22 19	24 26
Peshawar ..	..	11 08	31 02	33 09	26 09	06 03	22 15	26 25	27 49	26 65		26 02	27 04	33 08	02 06	38 12	24 02	28 04	33 12	01 06	09 11	18 20		..
Quetta ..					21 06	18 11	23 24	25 30	26 49	25 88			No				No							
Sylhet ..	22 04	25 05	24 02	08 01	32 05	29 26	27 35	27 48	..	..	25 02	25 04	30 02	11 06	24 08	28 31	08 09	10 03	12 05	08 09	30 10	29 30	27 37	..
Veraval ..																	report							
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv$_s$v$_r$ etc.)

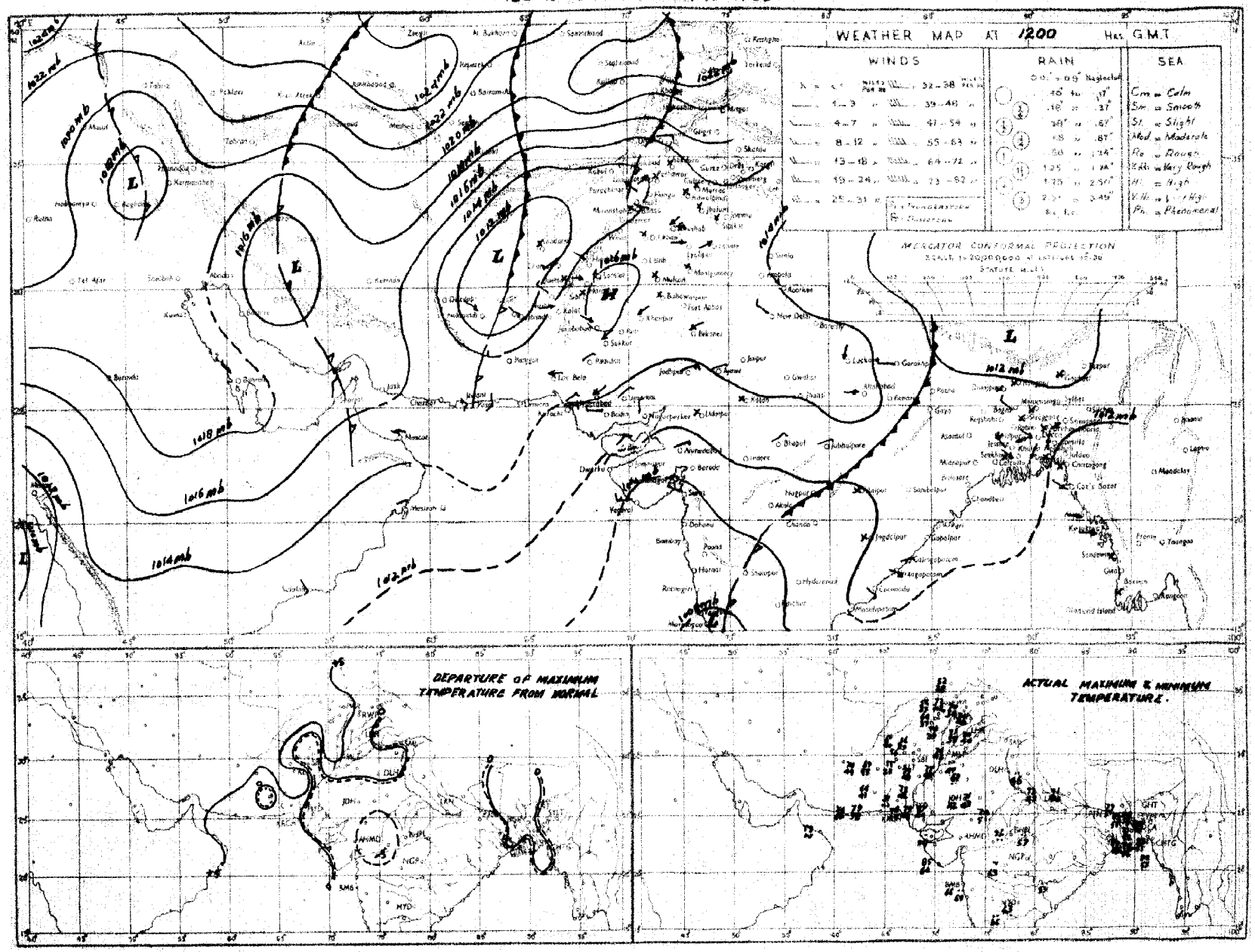
Dalbandin 02177
Jhelum 32114

* 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 hours.
‡ The average levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 2.8, 3.5, 4.0, 7.5, and 9.0 kms. The levels given at the head of the columns are the nearest approximate levels in thousands of feet.

Printed at Shaker Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

THURSDAY 27th JANUARY 1955.



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

G. G. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP
FRIDAY 28th. JANUARY 1955.

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

C. & M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 29TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance from Baluchistan now lies over the North-West Frontier Province. Its associated trough extends from south Baluchistan to north Arabian Sea. Fairly widespread rain with a few thundershowers has occurred in Baluchistan.

Yesterday's western disturbance from Kashmir and the north Punjab hills has moved eastwards and has induced a marked trough over Rajputana. The western disturbance over Iran has moved slightly eastwards and is affecting East Persian Gulf.

Chief amounts of rainfall are:—Kalat 2"; Fort Sandeman, Loralai, Harnai, Turbat, Panjgur and Pasni ½" each.

Night temperatures were 3-6°F above normal in north Baluchistan and the upper North-West Frontier Province.

Forecast valid until the evening of 30th:—Local rain with a few thundershowers will occur in Baluchistan, the North-West Frontier Province, Kashmir, and the north Punjab, and scattered in the south Punjab and Sind. A few snowfalls are also likely over the hills of West Pakistan.

Karachi-11.
The 29th January, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Pakistan (East)	Cox's Bazar ..	000 56	0 31 02	xx 02 0	133 70	0 0 9 0 0	- - - 88	000 54	1 31 02	96 02 0	162 68	0 0 9 0 1	- - - 55	+ 7	- 2	0	- 4.3	0	140
	Chittagong ..	000 57	0 34 05	96 00 0	125 72	0 0 9 0 0	- - - 85	000 51	0 02 05	97 00 0	169 65	0 0 9 0 0	- - - 52	+ 6	- 3	0	- 3.0	0	108
	Noakhali ..	000 52	0 00 00	96 10 0	131 70	0 0 9 0 0	- - - 77	000 52	0 00 00	97 00 0	158 61	0 0 9 0 0	- - - 54	- 2	- 5	0.1	- 1.9	0	115
	Comilla ..	000 55	0 31 01	93 00 0	126 74	0 0 9 0 0	- - - 78	000 41	0 36 01	96 00 0	152 62	0 0 9 0 0	- - - 52	- 1	- 1	0	- 1.9	0	94
	Brahmanbaria ..	000 57	0 00 00	xx 00 0	130 69	0 0 9 0 0	- - - 79	000 57	0 00 00	97 00 0	163 66	0 0 9 0 0	- - - 52	—	—	0.1	- 1.5	0.1	78
	Srimangal ..	000 62	0 00 00	96 00 0	135 69	0 0 9 0 0	- - - 79	000 55	0 00 00	97 00 0	161 59	0 0 9 0 0	- - - 43	- 2	- 5	0.2	- 1.8	0.1	98
	Sylhet ..																		..
	Mymensingh ..	000 54	0 00 00	98 00 0	134 73	0 0 9 0 0	- - - 79	000 54	0 00 00	97 00 0	173 61	0 0 9 0 0	- - - 55	+ 3	+ 1	0.9	- 0.4	0.2	91
	Narayanganj ..	000 52	0 00 00	xx 05 4	132 70	0 0 9 0 0	- - - 78	000 53	0 31 02	95 05 4	163 65	0 0 9 0 0	- - - 54	- 1	- 1	0.7	- 0.7	0	74
	Dacca ..	000 49	0 31 03	97 00 0	127 69	0 0 9 0 0	- - - 77	000 52	0 36 05	96 00 0	156 63	0 0 9 0 0	- - - 51	—	—	1.4	—	0	..
East Pakistan (Deltaic)	Faridpur ..	000 62	0 00 00	94 10 0	133 67	0 0 9 0 0	- - - 74	000 56	0 34 02	94 05 0	152 65	0 0 9 0 0	- - - 53	- 2	0	0.9	- 0.7	0.3	71
	Barisal ..	000 52	0 35 01	95 00 0	132 75	0 0 9 0 0	- - - 76	000 54	0 36 01	95 00 0	165 68	0 0 9 0 0	- - - 55	- 2	0	0.3	- 2.0	0	81
	Khulna ..	000 46	0 00 00	96 00 0	130 76	0 0 9 0 0	- - - 80	000 52	0 00 00	99 00 0	174 63	0 0 9 0 0	- - - 60	+ 1	+ 4	0.2	- 1.5	0	68
	Satkhira ..	000 47	0 00 00	98 00 0	143 73	0 0 9 0 0	- - - 78	000 52	0 00 00	98 00 0	170 68	0 0 9 0 0	- - - 52	- 3	- 2	0.9	- 1.3	0	65
	Jessore ..	000 51	0 31 02	97 00 0	131 73	0 0 9 0 0	- - - 78	000 54	0 34 02	97 00 0	164 58	0 0 9 0 0	- - - 48	—	—	0.3	- 1.2	0	65
East Pakistan (North)	Pabna ..																		59
	Sirajganj ..	000 63	0 00 00	97 00 0	126 69	0 0 9 0 0	- - - 78	000 54	0 31 05	97 00 0	163 66	0 0 9 0 0	- - - 53	+ 2	+ 1	0	- 1.1	0	64
	Rajshahi																		56
	Bogra ..	000 49	0 31 02	96 00 0	132 75	0 0 9 0 8	- - - 78	000 54	1 34 05	97 00 0	169 63	0 0 9 0 8	- - - 54	+ 2	+ 2	0.5	- 0.7	0.2	69
	Dinajpur ..	000 53	0 00 00	xx 00 0	139 74	0 0 9 0 0	- - - 79	000 55	0 00 00	96 00 0	172 64	0 0 9 0 0	- - - 51	+ 3	+ 1	0	- 0.8	0	72
	Rangpur ..	000 xx	0 00 00	xx 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 08	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.5	0.3	84
Kashmir	Srinagar† ..																		26
	Gulmarg†† ..																		
	Sonamarg (a) ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Aliabad† ..																		
	Gilgit* ..																		5
	Jammu ..																		..
Punjab (North)	Lahore ..	000 41	8 00 00	96 03 2	146 65	0 0 9 5 5	- - - 71	000 43	2 00 00	94 10 1	179 45	0 0 9 0 5	- - - 42	+ 2	+ 1	0.6	- 1.0	0.6	19
	Sialkot ..	000 10	8 00 00	97 03 1	145 63	0 0 8 2 0	- - - 68	000 47	8 16 02	97 03 2	173 50	6 0 8 5 4	- - - 47	+ 2	+ 4	0.7	- 2.0	0.5	32
	Jhelum ..	000 35	6 00 00	98 03 1	150 67	6 0 9 2 0	- - - 70	000 41	6 00 00	95 10 2	183 45	1 0 9 3 2	- - - 42	—	—	0.3	—	0.2	
	Rawalpindi* ..	000 39	4 00 00	99 01 1	021 59	4 0 9 3 0	- - - 64	000 36	6 00 00	98 02 2	991 42	4 2 7 3 2	- - - 35	+ 2	- 4	0.7	- 3.1	0	36
	Murree† ..	000 23	7 11 05	98 02 1	999 41	7 7 5 x x	- - - 45	000 38	8 11 05	98 03 2	999 40	8 5 5 x x	- - - 38	+ 3	+ 9	1.5	- 4.7	0.6	59
	Campbellpore ..	000 47	8 05 02	98 03 1	156 66	0 0 9 0 8	- - - 66	000 37	8 36 02	96 03 1	175 45	0 0 9 6 -	- - - 33	—	—	0	—	0	..
	Khushab ..	000 34	3 00 00	99 00 3	142 69	0 0 9 0 9	- - - 71	000 34	4 00 00	98 03 0	173 47	0 0 9 0 8	- - - 40	+ 4	- 2	0	- 1.1	0	15
	Leiah ..																		8
	Lyallpur ..	000 44	6 00 00	96 02 0	147 66	0 0 9 0 5	- - - 70	000 38	1 00 08	93 42 4	177 39	0 0 9 0 2	- - - 35	+ 2	- 2	0	- 0.7	0	12
Punjab (South)	Montgomery ..	000 40	3 00 00	96 01 2	142 68	3 0 9 3 0	- - - 72	000 39	4 00 00	96 02 1	176 43	1 0 9 4 1	- - - 40	+ 3	- 3	0	- 0.7	0	10
	Multan ..	000 39	0 00 00	96 00 0	138 69	0 0 9 0 0	- - - 72	000 39	5 09 02	94 05 1	172 49	5 0 8 8 0	- - - 44	+ 4	+ 1	0.2	- 0.4	0.2	7
	Khanpur ..	000 36	0 05 04	95 05 0	097 72	0 0 9 0 0	- - - 75	000 41	8 05 02	95 10 1	169 46	0 0 9 3 0	- - - 44	+ 1	+ 1	0.3	- 0.1	0.3	6
	Bahawalpur ..	000 39	3 00 00	97 00 0	137 69	0 0 9 0 1	- - - 73	000 40	3 00 00	97 00 0	170 50	3 0 9 0 3	- - - 44	+ 2	+ 1	0	- 0.4	0	6
	Fort Abbas ..	000 41	1 02 05	97 01 0	146 66	1 1 6 0 0	- - - 73	000 40	5 07 05	97 01 0	174 49	5 2 0 0 0	- - - 43	—	—	0.2	—	0.2	8
N.W.F.P. (Upper)	Drosh* ..	009 35	7 00 00	95 01 5	600 42	7 5 9 0 0	- - - 43	009 26	6 00 00	95 03 2	076 37	6 5 7 0 0	- - - 32	- 5	0	1.5	—	0.6	18
	Chakdara* ..	000 32	8 31 02	98 01 0	004 61	8 0 9 1 0	- - - 63	000 33	8 31 03	98 01 0	002 40	8 0 9 1 0	- - - 40	—	—	1.5	—	0.6	
	Peshawar ..	000 54	7 31 10	96 02 2	148 64	1 5 7 7 0	- - - 69	000 48	7 13 02	96 02 2	169 51	1 5 7 7 1	- - - 48	+ 6	+ 7	0.3	- 2.0	0	14
	Haripur ..	000 32	8 05 02	98 20 3	981 61	8 0 8 0 7	- - - 69							—					..
	Kakul ..	000 21	8 31 03	97 03 2	026 53	8 7 6 - -	- - - 55	000 20	8 05 02	97 03 2	044 48	8 6 6 - -	- - - 42	—	—	—	—	—	
	Cherat ..	000 28	8 34 16	97 03 2	036 50	8 0 9 5 0	- - - 56	000 26	8 34 14	97 01 2	047 48	8 0 9 9 0	- - - 46	+ 7	+ 8	0.5	- 3.5	0	29
	Landi Kotal* ..	000 31	7 23 05	97 03 2	029 53	7 0 9 9 0	- - - 55	000 33	7 23 05	97 02 2	038 49	7 0 9 0 0	- - - 45	—	—	1.1	—	1.0	..
N.W.F.P. (Lower)	Hangu ..	xxxxx	9 07 02	99 03 2	— —	2 6 5 9 7	- - - —	000 xx	9 00 00	97 03 2	— —	0 0 9 5 7	- - - —	—	—	—	—	—	
	Parachinar† ..	000 30	8 31 02	99 01 2	002 44	8 5 7 0 0	- - - 45	000 32	8 29 02	xxxxx	010 37	8 7 7 0 0	- - - 36	- 5	+ 7	0.7	—	0.5	29
	Miranshah* ..	000 52	6 31 02	99 01 1	012 60	0 0 6 6 3	- - - 63	000 47	8 00 00	99 02 2	022 50	8 8 6 0 0	- - - 46	—	—	0.4	- 1.2	0.1	13
	Bannu ..	000 59	8 31 02	97 03 0	133 68	0 0 9 3 0	- - - 70	000 42	8 36 02	97 02 2	175 52	2 0 8 3 0	- - - 43		—	0.2	—	0	11
	Wana ..	092 37	0 00 00	99 00 0	024 54	0 0 9 0 0	- - - 58	000 35	0 00 00	99 00 0	004 44	0 0 9 0 0	- - - 28	—	—	—	—	—	11
	D.I. Khan ..	000 34	4 00 00	99 00 0	139 72	0 0 9 0 3	- - - 75	000 39	5 00 00	98 03 1	161 50	5 5 9 0 0	- - - 40	+ 7	- 1	0.1	- 0.7	0.1	10
Baluchistan (North)	Fort Sandeman* ..	000 16	6 05 10	98 02 3	011 55	4 5 7 2 0	- - - 58	036 33	8 27 02	96 60 2	054 38	8 5 6 0 0	- - - 33	- 2	- 2	1.4	0	1.3	11
	Hindubagh† ..	000 39	7 05 02	98 50 5	089 45	7 5 5 0 0	- - - 49	012 35	8 36 02	96 50 5	011 37	8 6 5 0 0	- - - 36	—	—	1.4	—	1.2	..
	Loralai* ..	000 25	4 18 05	98 03 1	999 55	0 0 9 3 0	- - - 55	020 38	8 00 00	98 03 6	027 40	0 0 9 2 0	- - - 30	—	—	0.7	—	0.7	..
	Sibi ..	000 36	6 00 00	94 02 1	129 70	4 2 8 7 x	- - - 74	000 49	7 00 00	93 02 1	176 56	7 2 8 x x	- - - 47	—	—	0.4	—	0.4	5
	Harnai (a) ..							030 xx	8 29 02	97 00 0	— —	0 0 7 0 2	- - - —	—	—	1.2	- 0.5	1.1	14
	Quetta† ..	001 39	8 05 02	97 03 5	975 45	1 7 8 2 x	- - - 49	004 39	8 00 00	96 01 5	994 40	4 7 6 x x	- - - 39	—	—	2.1	- 0.9	2.0	9
	Chaman* ..	000 24	8 34 02	97 33 2	030 50	8 0 8 9 0	- - - 51	017 40	8 00 00	96 03 6	058 42	8 0 7 2 0	- - - 40	- 2	+ 5	3.6	- 0.5	3.5	8
	Kalat† ..	097 34	6 23 05	97 01 6	988 45	6 6 5 2 2	- - - 52	210 34	8 00 00	93 39 5	008 34	8 7 5 2 x	- - - 34	+ 2	+ 6	4.2	+ 1.8	4.1	7
	Nushki* ..	000 47	6 31 07	96 03 2	079 55	6 6 6 0 0	- - - 59	000 45	8 00 00	96 03 2	132 49	8 7 6 0 0	- - - xx	—	—	1.9	—	1.8	..
	Dalbandin* ..	005 46	8 31 02	95 53 9	018 55	5 9 6 2 x	- - - 61	009 42	7 09 05	96 03 5	036 45	7 5 8 0 0	- - - 43	- 3	+ 4	1.1	- 0.5	1.0	4
	Nokkundi* ..	000 39	0 31 07	99 00 0	015 58	0 0 9 0 0	- - - 63	000 39	0 31 03	98 00 0	050 58	0 0 9 0 0	- - - 47	—	—	0.3	—	0.2	2
Baluchistan (South)	Panjgur* ..	000 48	8 31 03	98 03 1	004 60	0 0 9 6 0	- - - 65	020 42	2 36 05	98 03 6	038 48	0 0 9 2 0	- - - 41	+ 1	- 1	1.0	—	1.0	5
	Turbat ..	000 57	4 27 05	98 02 1	121 77	4 8 5 0 0	- - - 80	027 49	5 05 07	96 03 2	178 57	5 0 9 2 0	- - - 55	—	—	2.2	—	2.0	..
	Jiwani ..	000 58	6 27 07	96 03 2	139 73	6 8 6 3 0	- - - 73	000 51	6 36 02	97 03 0	157 61	2 5 6 4 0	- - - 57	—	—	6.5	—	5.6	4
	Pasni ..	000 55	5 23 07	97 03 1	122 76	1 1 6 8 0	- - - 78	019 56	3 36 07	96 03 9	147 61	3 0 9 7 0	- - - 56	+ 4	+ 1	2.6	0	2.5	6
	Ormara ..																		6
	Las Bela ..	000 46	2 18 02	97 03 2	117 81	2 2 8 0 0	- - - 82	000 52	4 31 02	97 02 2	167 58	4 2 8 0 0	- - - xx	—	x	0.1	—	0.1	8
Sind (Lower)	Karachi (Manora) ..	000 58	0 25 10	98 00 0	125 73	0 0 9 0 0	- - - 77	000 52	6 09 05	96 03 1	151 61	3 2 5 4 0	- - - 56	+ 2	- 2	0.1	- 0.6	0.1	8
	Karachi (A.P.) ..	000 53	0 25 16	97 00 0	121 75	0 0 9 0 0	- - - 78	000 50	2 00 00	96 01 2	136 56	2 0 9 4 0	- - - 49	—	—	0.1	—	0.1	..
	Badin ..	000 31	0 27 03	97 00 0	128 79	0 0 9 0 0	- - - 80	000 37	0 00 00	96 00 0	149 49	0 0 9 0 0	- - - 46	+ 1	- 5	0	- 0.4	0	9
	Nagar Parkar ..	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 05 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 35	0 36 03	97 00 0	116 77	0 0 9 0 0	- - - 78	000 35	0 00 00	97 00 0	140 47	0 0 9 0 0	- - - 43	—	—	0	—	0	..
	Chhor ..																		
	Hyderabad ..	000 32	0 05 05	97 00 0	113 74	0 0 9 0 0	- - - 76	000 37	0 05 03	96 00 0	157 53	0 0 9 0 0	- - - 51	- 1	0	0.2	- 0.1	0.2	7
Sind (Upper)	Pad Idan ..	000 34	0 31 03	97 00 0	126 73	0 0 9 0 0	- - - 76	000 43	0 36 05	97 00 0	163 50	0 0 9 0 0	- - - 43	—	—	0.1	—	0.1	..
	Nawabshah ..	000 43	0 36 05	97 00 0	131 74	0 0 9 0 0	- - - 76	000 42	0 36 03	97 00 0	176 49	0 0 9 0 0	- - - 43	—	—	0.1	—	0.1	..
	Sukkur ..	000 39	2 05 02	96 02 1	126 72	0 0 9 0 4	- - - 77	080 43	3 02 02	96 03 1	163 51	0 0 9 0 3	- - - 46	—	—	0.2	—	0.2	4
	Jacobabad ..	000 51	2 00 00	97 02 0	131 72	0 0 9 7 0	- - - 74	000 51	5 00 00	97 03 0	172 57	5 0 9 7 0	- - - 49	+ 2	+ 3	0.4	0	0.4	4
Junagarh	Reti ..																		
	Veraval ..																		20
Afghanistan	Jalalabad* ..	000 32	4 23 02	97 01 2	994 45	0 0 9 2 0	- - - 64	000 31	8 23 03	96 03 2	991 51	8 5 6 - -	- - - 40	—	—	0	—	0	12
	Kabul† ..	000 24	8 16 02	98 03 7	017 45	3 1 6 0 7	- - - 47	000 25	8 29 02	99 03 2	028 30	0 0 9 4 -	- - - 27	—	—	0.7	—	0.1	..
	Kandahar ..	000 41	6 07 02	98 01 2	985 55	6 0 9 4 0	- - - 58	028 40	7 00 00	97 02 6	017 43	7 0 9 5 0	- - - 43	—	—	1.6	—	1.6	..

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 29TH JANUARY, 1955

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_HD_MT_xT_n$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_HD_MT_xT_n$	Departure from normal of T_x	Departure from normal of T_n	Rainfall Since 1st Nov. '54 to date	Rainfall Departure from Normal	Rainfall Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Charbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Meshed																		..
Arabia	Muscat	009 62	4 31 03	98 03 1	143 72	2 2 7 3 0	- - - 72	018 58	7 27 01	97 01 6	166 65	7 7 7 x x	- - - xx	- 2	x	3.3	+ 1.5	3.6	5
	Sharjah																		4
	Bahrain																		..
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same 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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLoLo GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	Dsvs app	9 N_s C hshs	0 T_xT_n T_dT_d	1 dodo PwHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Alhasan ..	63 210	615 00	x 31 02	97 02 6	147 73	xx x xx	5 3 0xx	x x xxx	9 53 66	1 xx xx
Ruhoyaru ..	63 181	662 00	0 34 04	98 00 0	135 75	00 9 00	7 5 300			1 xx xx
British Sailor ..	63 226	598 06	0 31 02	99 03 9	175 76	00 9 00		8 5 213	9 01 61	2 10 21
Ruhomaru ..	63 190	651 06	3 03 12	98 01 1	168 75	11 4 00	7 5 915			
Alhasan ..	63 205	605 06	2 03 08	81 81 9	174 79	21 2 00	5 3 360	8 0 000	0 03 68	1 04 x1
Thalamus ..	63 199	600 12	2 31 02	97 04 0	137 77	21 5 —	5 3 6—	8 — —	0 01 56	1 04 -1
Alhasan ..	63 222	599 06	0 00 00	98 02 0	181 73	00 9 00		8 5 334	9 55 67	1 00 xx
Thalamus ..	63 235	591 12	2 00 00	98 03 8	142 74	11 5 61	7 5 639	..	9 55 68	1 00 99

Radio-Sonde Data (Temperatures in °C)

of previous day.

Station	TEMP. CODE :—			(II)iii		99PoPoPo		ToTcTdoTdoTxo			GGhrhrhr	TrTrTdrTdrTxr etc.				55555		h1h1rP1rP1r		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	413 80	990 11	201 47	140 39	201 38	854 93	100 21	700 14	625 73	508 73	669 91	484 16	739 90	301 06	789 90	555 55	349 08	140 68	688 00	070 02	426 00	579 92	473 90	679 50	748 50	709 94
Quetta	416 61	998 26	070 32	130 05	539 91	508 56	689 91	403 91	799 90	300 49	899 98	555 56	656 00	050 91	877 38	809 90	406 00	589 98	705 50	749 58	452 59	949 91				

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

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

Upper Air Data (Hadff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	29 04	32 04	32 03	31 04	31 23	30 34	28 35	..	..	..	34 13	36 08	02 08	02 04	30 19	..	35 46	01 07	04 04	02 04	31 09	30 29	..	..
Chhor ..	01 08	01 09	02 08	33 06	23 16	28 17	23 25	..	..	..	..	..	..	..	..	..	01 80	36 21	35 01	36 21	32 18	30 18	..	..
Chitagong ..	34 07	36 08	35 10	35 09	31 12	29 30	29 40	..	..	..	35 19	35 13	01 10	26 08	30 05	31 14	01 14	07 13	34 10	35 09	27 85	29 14	29 35	28 49
Cox's Bazar ..	34 15	01 13	35 17	35 14	30 08	29 20	29 41	28 63	..	..	35 13	36 09	01 06	36 04	01 09	28 09	01 14	01 11	02 08	36 03	33 02	30 16	29 27	..
Dacca ..	32 05	32 07	32 10	31 17	30 19	28 28	28 28	29 81	27 89	..	32 16	33 14	35 12	36 08	29 15	29 21	36 11	36 08	03 07	36 09	30 18	28 20	..	..
Dalbandin ..	..	..	06 12	07 14	21 06	25 15	24 23	25 28	24 81	..	..	..	..	05 08	11 08	..	..	..	07 11	06 13	07 03	..	..	..
Drosh ..	No	ascent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	05 08	01 16	32 00	..
Fort Sandeman ..	..	..	..	04 02	20 07	21 25	23 14	22 37	22 46	..	..	..	..	27 16	03 06	..	..	..	..	..	..	..	..	..
Jacobabad ..	31 04	16 03	22 02	24 03	29 03	29 06	26 15	24 26	24 34	24 45	36 15	36 13	03 08	03 16	03 14	..	No	Ascent	..	..	..	..	..	..
Jhelum ..	22 01	28 02	24 02	15 05	15 09	28 12	20 22	..	..	..	34 01	36 01	07 02	11 06	14 04	15 08	35 12	38 17	36 12	05 09	01 04	09 03	21 06	..
Jiwani ..	29 10	29 09	28 12	29 11	..	..	..	..	..	..	30 20	31 16	31 12	12 09	16 06	16 09	04 02	32 03	33 05	32 12	13 13	15 18	28 13	22 31
Karachi ..	33 06	35 05	35 06	35 07	33 08	29 14	25 23	24 37	24 58	74 16	32 08	30 12	30 13	21 05	17 10	..	04 17	04 18	05 17	33 05	32 07	30 19	..	..
Khanpur ..	06 06	06 05	07 04	02 03	26 06	22 08	28 15	82 26	28 19	..	06 15	06 11	05 08	04 10	02 04	13 04	05 15	06 10	10 07	23 03	27 11	26 22	32 32	..
Lahore ..	27 04	22 04	20 04	17 06	16 11	21 14	20 19	23 27	24 33	25 46	33 03	32 03	29 03	18 04	19 09	18 10	05 13	03 15	05 15	07 10	21 03	24 03	28 30	..
Multan ..	18 02	13 02	14 02	34 03	29 05	25 12	23 28	..	..	..	06 07	04 06	35 08	34 08	29 02	23 03	10 02	02 06	02 10	08 10	04 05	22 06	32 21	21 26
Peshawar ..	..	35 04	32 10	32 13	34 15	07 09	..	..	..	..	..	31 10	32 15	35 15	04 10	06 06	..	FR 01	02 07	24 15	04 12	04 17	21 09	21 24
Quetta ..	..	..	..	..	21 02	25 13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28 04	..	..	..
Sylhet ..	29 02	25 03	28 02	29 10	29 11	30 31	..	..	..	..	04 05	04 05	06 07	No ascent	28 11	25 21	07 07	08 10	06 09	09 09	28 09	28 28	28 40	29 56
Veraval ..														07 08										
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (CGiii Gddff, v, etc.)

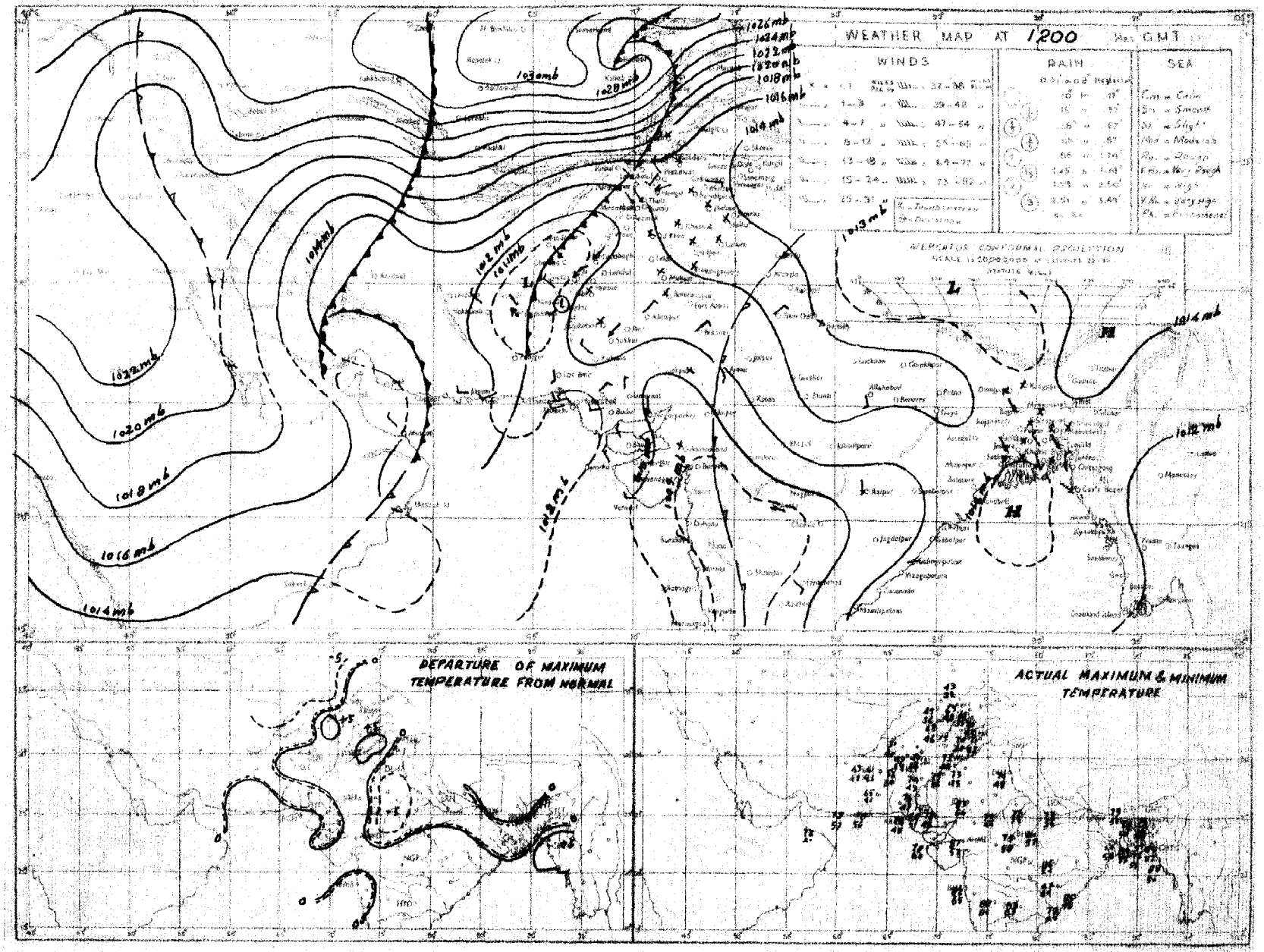
Dalbandin 62909

@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, 2.1, 3.0, 4.3, 6.0, 7.5, and 9.0 kms. The levels given in the head of the columns are the nearest equivalent heights in thousands of feet.

Printed at Pioneer Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

FRIDAY 28th JANUARY 1955

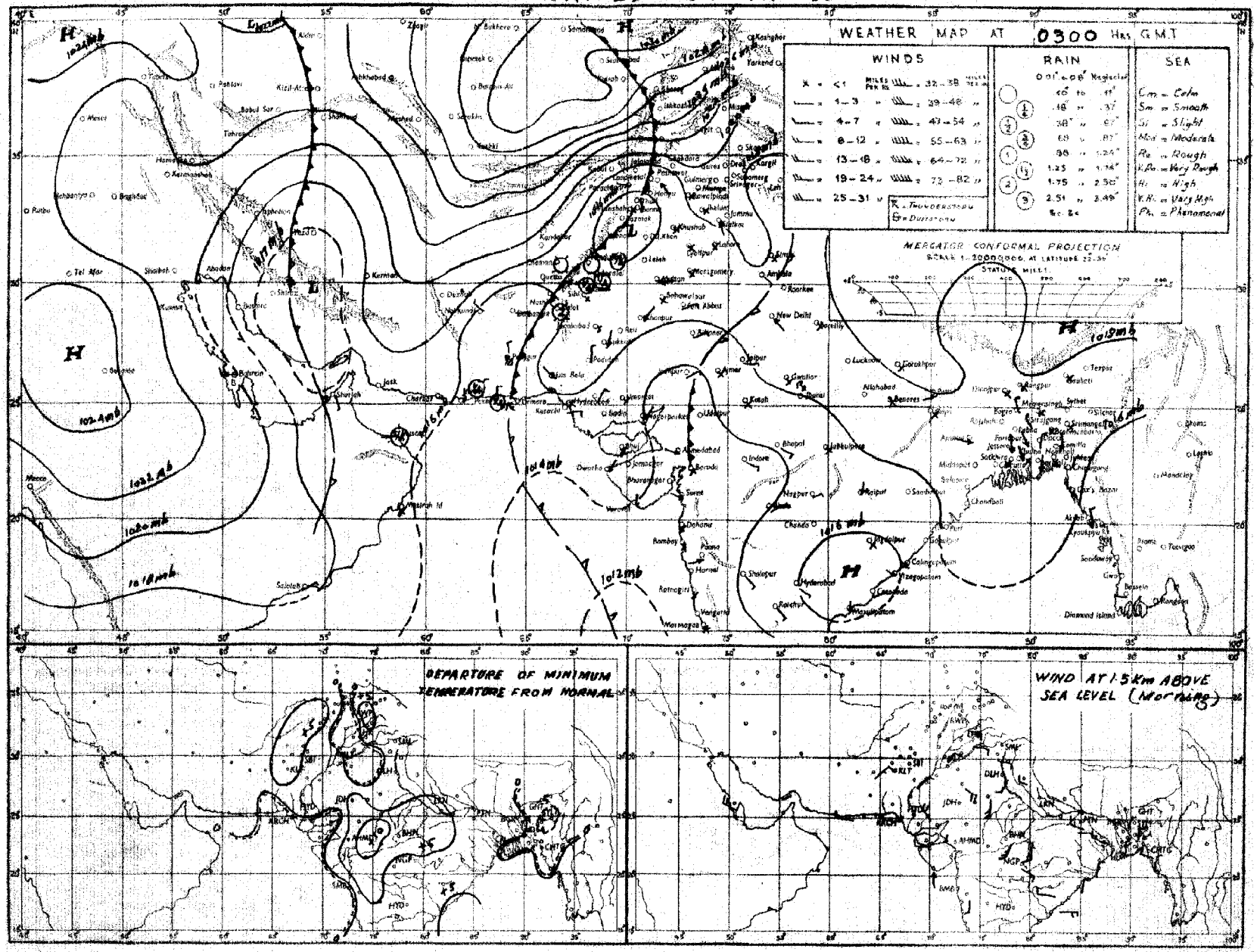


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. W. O. KARACHI

PAKISTAN DAILY WEATHER MAP

SATURDAY 29th JANUARY 1955



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

Monthly Subscription.
Page 1—2.
Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 30TH JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over the North-West Frontier Province is moving eastwards through Kashmir after causing local rain/drizzle in north Baluchistan and isolated rain in south Baluchistan and lower North-West Frontier Province.

The western disturbance from Kashmir has moved to east Punjab hills. Its secondary lies over southwest Rajputana. It has caused scattered rain/drizzle in the Punjab and isolated snowfall over the north Punjab hills.

The trough over north Arabian Sea persists. It has caused local rain/drizzle in Sind.

A western disturbance lies over southeast Iran.

A low pressure wave is moving eastwards across Sub-Himalayan west Bengal.

Chief amounts of rainfall are:—Fort Sandeman ½" and Chaman and Karachi (Air Port) ¼" each.

Night temperatures were 3-7°F above normal in the upper North-West Frontier Province, upper Sind and coastal Baluchistan and were 3-5°F below normal in west Baluchistan and plains of the north Punjab.

Forecast valid until the evening of 31st:—Scattered light rain will occur in north Baluchistan, Kashmir, and sub-montane districts of the north Punjab. Isolated rain/drizzle may also occur in Sind and the Northern sub-division of East Pakistan.

Karachi-11.
The 30th January, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_nD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_nD_M$ T_nT_n	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar ..	000 58	2 31 02	xx 02 1	124 70	0 0 9 0 6	- - - 80	000 56	0 05 02	96 02 0	146 70	0 0 9 0 0	- - - 56	+ 1	- 1	0	- 4.3	0	140
	Chittagong ..	000 56	0 27 02	96 00 0	120 71	0 0 9 0 0	- - - 82	000 55	0 05 02	97 00 0	143 67	0 0 9 0 0	- - - 54	+ 3	- 1	0	- 3.0	0	108
	Noakhali ..	000 53	0 00 00	94 40 0	124 72	0 0 9 0 0	- - - 79	000 57	0 00 00	95 10 4	148 67	0 0 9 0 0	- - - 54	0	- 5	0.1	- 2.0	0	115
	Comilla ..	000 57	0 31 01	93 00 0	113 75	0 0 9 0 0	- - - 81	000 57	0 36 02	96 00 0	147 66	0 0 9 0 0	- - - 54	+ 2	+ 1	0	- 1.9	0	94
	Brahmanbaria ..	000 59	0 00 00	xx 00 0	131 71	0 0 9 0 0	- - - 81	000 57	0 00 00	97 00 0	153 67	0 0 9 0 0	- - - 55	—	—	0.1	- 1.5	0.1	78
	Srimangal ..	000 63	0 00 00	96 00 0	143 69	0 0 9 0 0	- - - 79	000 59	0 00 00	97 00 0	152 63	0 0 9 0 0	- - - 47	- 3	- 1	0.2	- 1.9	0.1	98
	Sylhet ..																		..
	Mymensingh ..	000 54	0 00 00	98 00 0	127 75	0 0 9 0 0	- - - 81	000 58	0 00 00	96 00 0	156 65	0 0 9 0 0	- - - 57	+ 5	+ 3	0.9	- 0.4	0.2	91
	Narayanganj ..	000 55	0 00 00	xx 05 4	120 73	0 0 9 0 0	- - - 82	000 55	0 34 02	95 06 7	xxxxx	0 0 9 0 0	- - - 56	+ 3	+ 1	0.7	- 0.7	0	74
	Dacca ..	000 54	0 31 05	97 00 0	121 73	0 0 9 0 0	- - - 80	000 53	0 36 05	96 00 0	145 67	0 0 9 0 0	- - - 53	—	—	1.4	—	0	..
(Deltaic)	Faridpur ..	000 59	0 34 02	94 10 0	126 68	0 0 9 0 0	- - - 76	000 56	0 34 02	95 05 0	161 68	0 0 9 0 0	- - - 53	0	0	0.9	- 0.7	0.3	71
	Barisal ..	000 55	0 00 00	95 00 0	122 76	0 0 9 0 0	- - - 81	000 56	0 31 01	95 00 4	147 68	0 0 9 0 0	- - - 56	+ 3	+ 1	0.3	- 1.9	0	81
	Khulna ..	000 57	0 00 00	96 00 0	130 74	0 0 9 0 0	- - - 83	000 54	0 05 02	99 00 0	155 68	0 0 9 0 0	- - - 62	+ 4	+ 6	0.2	- 1.6	0	68
	Satkhira ..	000 54	0 00 00	98 00 0	126 75	0 0 9 0 0	- - - 78	000 53	0 00 00	97 00 0	156 67	0 0 9 0 0	- - - 53	- 3	- 1	0.9	- 1.3	0	65
	Jessore ..	000 55	0 00 00	97 00 0	125 76	0 0 9 0 0	- - - 81	000 55	0 00 00	97 00 0	144 59	0 0 9 0 0	- - - 48	—	—	0.3	- 1.2	0	46
(North)	Pabna ..																		59
	Sirajganj ..	000 55	0 00 00	xx 00 0	137 67	0 0 9 0 0	- - - 82	000 54	0 31 05	97 00 0	163 66	0 0 9 0 0	- - - 53	+ 6	+ 1	0	- 1.2	0	44
	Rajshahi																		56
	Bogra ..	000 55	0 27 02	96 00 0	134 77	0 0 9 0 0	- - - 80	000 55	0 36 05	97 00 0	167 64	0 0 9 0 0	- - - 53	+ 4	+ 1	0.5	- 0.7	0.2	69
	Dinajpur ..	000 61	0 00 00	xx 00 0	133 69	0 0 9 0 0	- - - 80	000 54	0 00 00	96 00 0	153 65	0 0 9 0 0	- - - 52	+ 4	+ 2	0	- 0.9	0	72
	Rangpur ..	000 xx	0 00 00	xx 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.6	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		
	[illegible] (a) ..																		71
	Bunji† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Aliabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
PUNJAB (North)	Lahore ..	000 50	4 00 00	96 01 2	138 67	1 1 7 3 0	- - - 70	000 46	7 00 00	96 01 2	158 50	0 0 9 2 0	- - - 43	+ 1	+ 2	0.5	- 1.2	0.6	19
	Sialkot ..	000 52	7 00 00	98 02 2	140 64	2 2 6 3 2	- - - 66	000 48	8 05 02	98 02 2	153 54	3 2 6 3 0	- - - 49	0	+ 6	0.7	- 1.9	0.5	32
	Jhelum ..	000 44	8 00 00	97 02 2	152 62	5 5 7 2 0	- - - 67	000 43	7 27 02	96 02 5	160 53	3 5 7 2 0	- - - 44	—	—	0.3	—	0.2	..
	Rawalpindi* ..	000 40	7 27 02	98 01 1	046 62	7 2 7 0 0	- - - 78	000 32	5 00 00	99 01 1	005 46	0 0 9 3 0	- - - 34	+ 8	- 5	0.7	- 3.4	0	36
	Murree† ..	000 21	8 11 05	98 03 2	002 42	8 5 5 - -	- - - 48	004 27	7 11 07	98 02 7	992 32	7 5 5 x x	- - - 31	+ 6	+ 3	1.5	- 4.8	0.6	59
	Campbellpore ..	000 47	8 27 02	96 03 1	155 63	0 0 9 6 -	- - - 63	000 41	0 36 02	99 00 0	179 49	0 0 9 0 0	- - - 43	—	—	0	—	0	..
	Khushab ..	000 45	6 05 02	99 10 3	138 63	0 0 9 6 0	- - - 64	000 34	1 07 02	99 03 1	164 44	0 0 9 0 3	- - - 40	- 3	- 2	0	- 1.2	0	15
	Leiah ..																		8
	Lyallpur ..	000 39	3 00 00	96 01 0	142 67	0 0 9 0 2	- - - 70	000 39	3 00 00	98 01 0	155 42	0 0 9 6 0	- - - 38	+ 2	- 3	0	- 0.8	0	12
(South)	Montgomery ..	000 41	5 00 00	96 03 2	137 68	2 5 7 4 0	- - - 70	001 45	5 00 00	96 01 6	157 48	5 5 6 0 0	- - - 41	+ 1	- 2	0	- 0.7	0	10
	Multan ..	000 36	8 13 02	95 01 2	146 70	2 4 8 8 0	- - - 72	000 38	7 36 02	95 03 1	161 52	1 4 5 6 0	- - - 48	+ 4	+ 5	0.2	- 0.5	0.2	7
	Khanpur ..	000 39	3 05 03	95 05 0	098 72	0 0 9 0 3	- - - 74	000 39	4 36 05	95 10 2	157 46	0 0 9 3 0	- - - 43	0	0	0.3	- 0.2	0.3	6
	Bahawalpur ..	000 43	7 00 00	97 50 0	133 68	0 0 9 2 0	- - - 72	000 43	5 00 00	97 00 0	153 54	5 0 9 0 5	- - - 41	+ 1	- 2	0	- 0.4	0	6
	Fort Abbas ..							103 54	7 02 05	97 21 6	141 54	4 4 8 0 0	- - - 48		—	0.2	—	0.2	8
N.W.F.P. (Upper)	Drosh* ..	009 32	8 00 00	95 03 -	069 46	8 7 5 - -	- - - 48	000 32	8 00 00	96 03 2	060 37	5 5 6 2 x	- - - 31	0	- 1	1.5	—	0.6	18
	Chakdara* ..	000 40	8 23 02	98 02 0	002 60	8 0 9 2 0	- - - 65	000 42	8 36 02	98 03 2	009 52	8 0 9 4 0	- - - 51	—	—	1.5	—	0.6	..
	Peshawar ..	000 52	8 29 12	97 02 2	151 63	4 5 7 2 -	- - - 67	000 37	6 13 02	96 01 2	171 51	4 5 7 3 0	- - - 48	+ 4	+ 7	0.3	- 2.1	0	14
	Haripur ..							000 19	0 36 02	98 00 0	972 54	0 0 9 0 0	- - - 47	—	—	0	—	0	..
	Kakul ..	000 23	8 18 02	98 03 2	021 54	8 4 7 - -	- - - 57	000 35	5 31 02	99 01 1	042 44	5 9 7 0 0	- - - 42	—	—	0	—	0	..
	Cherat ..	000 29	8 34 09	97 00 2	039 49	8 0 9 9 0	- - - 50	000 32	6 34 10	97 01 2	041 44	5 0 9 7 9	- - - 42	+ 1	+ 4	0.5	- 3.7	0	29
	Landi Kotal* ..	000 34	8 36 05	97 03 2	033 52	8 0 9 9 0	- - - 55	000 33	6 31 02	97 01 2	034 46	6 0 9 9 0	- - - 45	—	—	1.1	—	1.0	..
(Lower)	Hangu ..	xxxxx	9 09 02	99 03 2	— —	0 0 9 7 7	- - - —	xxxxx	8 31 02	98 02 2	— —	4 4 5 2 5	- - - —	—	—	—	—	—	..
	Parachinar† ..	000 22	8 13 02	98 01 2	999 46	8 6 7 - -	- - - 47	000 29	6 00 00	98 01 2	999 36	6 0 9 6 0	- - - 33	- 3	+ 4	0.7	—	0.5	29
	Miranshah* ..	000 52	6 13 03	99 02 1	021 59	3 6 6 6 0	- - - 61	000 39	3 00 00	99 01 0	025 42	0 0 9 6 0	- - - 38	—	—	0.4	- 0.3	0.1	13
	Bannu ..	000 57	8 07 02	98 60 2	148 65	2 0 9 3 0	- - - 66	000 40	0 31 02	99 00 2	160 49	0 0 9 0 0	- - - 49	—	—	0.2	—	0	11
	Wana ..	092 39	0 00 00	99 00 0	008 49	0 0 9 0 0	- - - 59												11
	D.I. Khan ..	000 43	6 00 00	98 03 2	150 68	0 0 9 6 0	- - - 68	000 32	4 00 00	98 03 1	165 45	0 0 9 2 0	- - - 41	0	0	0.1	- 0.8	0.1	10
BALUCHISTAN (North)	Fort Sandeman* ..	038 31	7 09 02	96 02 6	029 47	4 5 7 2 0	- - - 47	038 35	7 23 02	96 01 2	035 39	6 5 7 6 0	- - - 36	- 13	+ 1	1.4	- 0.1	1.3	11
	Hindubagh† ..	017 35	8 05 02	97 08 2	001 37	8 6 5 - -	- - - 49	017 31	5 00 00	98 01 2	000 33	5 2 5 0 0	- - - 32	—	—	1.5	—	1.3	..
	Loralai* ..	000 41	8 09 02	98 03 1	019 45	0 0 9 2 8	- - - 45	000 30	4 00 00	98 03 1	034 35	0 0 9 3 0	- - - 34	—	—	0.7	—	0.7	..
	Sibi ..	000 37	4 00 00	95 03 1	151 69	0 0 9 7 0	- - - 72	000 47	5 08 00	95 03 1	172 56	3 5 9 7 0	- - - 55	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	3 09 02	97 00 0	— —	0 0 7 0 5	- - - —	005 xx	7 27 02	96 00 0	— —	0 0 8 0 7	- - - —	—	—	1.3	- 0.5	1.2	14
	Quetta† ..	000 35	7 02 36	97 03 2	975 46	2 5 8 2 x	- - - 50	000 36	8 00 00	97 03 4	970 38	1 6 5 x x	- - - 34	—	—	2.1	- 1.1	2.1	9
	Chaman* ..	018 81	4 07 02	97 01 6	030 47	4 0 8 6 0	- - - 49	018 37	7 00 00	97 03 1	065 39	7 0 9 6 0	- - - 38	- 4	+ 3	3.6	+ 0.4	3.5	8
	Kalat† ..	016 36	8 36 05	96 66 6	995 39	8 7 5 2 x	- - - 44	016 31	8 36 01	97 03 0	002 32	8 7 3 2 x	- - - 30	- 6	+ 2	4.4	+ 1.9	4.3	7
	Nushki* ..	000 43	5 23 03	97 00 0	080 53	5 7 6 0 0	- - - 55	000 34	0 05 07	97 02 0	137 41	0 0 9 0 0	- - - xx	—	—	1.9	—	1.8	..
	Dalbandin* ..	000 39	7 05 02	96 03 2	028 55	5 7 4 2 0	- - - 54	000 27	4 27 02	96 03 0	042 39	3 5 7 3 0	- - - 38	- 8	- 1	1.1	- 0.6	1.0	4
	Nokkundi* ..	000 31	0 31 03	99 00 0	031 60	0 0 9 0 0	- - - 62	000 33	0 31 03	98 00 0	037 38	0 0 9 0 0	- - - 37	—	—	0.3	—	0.2	2
(South)	Panjgur* ..	000 30	6 05 03	98 03 1	016 54	0 0 9 6 0	- - - 55	000 33	0 00 00	98 00 0	039 47	0 0 9 0 0	- - - 38	- 9	- 4	1.0	—	1.0	5
	Turbat ..	000 48	6 05 05	98 03 2	146 69	6 0 9 2 0	- - - 70	000 41	0 00 00	96 00 0	186 54	0 0 9 0 0	- - - 51	—	—	2.2	—	2.0	..
	Jiwani ..	000 43	6 36 05	96 01 2	147 70	4 4 5 3 0	- - - 70	000 42	1 36 05	96 03 0	169 59	1 0 9 3 0	- - - 57	—	—	6.5	—	5.6	4
	Pasni ..	000 40	6 18 02	97 02 2	132 73	6 0 9 7 0	- - - 75	000 51	0 36 09	97 00 0	158 60	0 0 9 0 0	- - - 59	+ 1	+ 4	2.6	- 0.4	2.5	6
	Ormara ..																		6
	Las Bela ..																		8
SIND (Lower)	Karachi (Manora) ..	000 57	5 23 09	98 02 2	128 74	0 0 9 4 0	- - - 77	xxx 56	6 09 05	96 03 6	154 61	4 2 5 3 0	- - - 58	+ 2	0	0.1	- 0.6	0.1	8
	Karachi (A.P.) ..	000 50	2 16 09	97 03 1	130 71	2 0 6 4 0	- - - 71	025 55	7 05 07	96 21 6	160 59	6 5 8 4 0	- - - 55	—	—	0.4	—	0.4	..
	Badin ..	000 40	0 00 00	97 00 0	126 76	0 0 9 0 0	- - - 81	000 43	0 00 00	96 00 0	152 52	0 0 9 0 0	- - - 49	+ 2	- 2	0	- 0.5	0	9
	Nagar Parkar ..	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 00 00	97 00 0	— —	9 0 9 0 0	- - - —	—	—	—	—	—	..
	Umerkot ..	000 40	0 34 03	97 00 0	113 78	0 0 9 0 0	- - - 78	000 40	0 00 00	96 10 0	146 51	0 0 9 0 0	- - - xx	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 36	2 05 02	97 03 1	123 74	0 0 9 0 2	- - - 74	000 49	8 05 05	96 20 3	152 61	0 0 9 7 0	- - - 50	- 1	- 1	0.2	- 0.1	0.2	7
(Upper)	Pad Idan ..	000 41	2 36 07	97 01 0	131 73	2 0 9 7 0	- - - 74	000 50	7 34 07	98 03 1	164 56	7 5 6 0 0	- - - 49	—	—	0.1	—	0.1	..
	Nawabshah ..	000 43	6 36 03	97 03 1	141 74	0 0 9 2 0	- - - 75	000 43	8 36 05	96 03 2	172 49	0 0 9 2 x	- - - 48	—	—	0.1	—	0.1	..
	Sukkur ..	000 38	3 02 03	96 02 1	128 73	0 0 9 8 3	- - - 75	002 53	8 00 00	96 51 8	160 56	8 0 9 9 0	- - - 50	—	—	0.2	—	0.2	4
	Jacobabad ..	000 54	2 31 03	98 01 1	136 72	0 0 9 7 0	- - - 73	000 83	4 23 09	97 02 2	166 69	0 0 9 4 0	- - - 56	+ 1	+ 10	0.4	- 0.1	0.4	4
	Baci ..																		
Junagarh	Veraval ..																		20
Afghanistan	Jalalabad* ..	000 31	8 23 03	96 02 2	996 60	8 5 6 x x	- - - 60												12
	Kabul† ..	000 24	8 02 02	98 03 7	018 43	8 7 8 x x	- - - 45	000 29	8 16 02	98 03 7	016 34	8 7 8 4 x	- - - 45	—	—	0.7	—	0.1	..
	Kandahar ..	000 43	5 27 02	98 01 2	998 51	8 0 9 4 0	- - - 54	000 37	9 00 00	99 45 4	021 40	0 0 9 0 0	- - - 36	—	—	1.6	—	1.6	..

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 30TH JANUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_xT_x$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_nT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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	Jask																		5
	Chahbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		..
	Mashad																		10
Arabia	Muscat	000 53	2 31 07	99 01 1	143 71	2 2 7 0 0	- - - 79	000 55	7 23 03	97 50 5	174 66	7 9 6 0 0	- - - XX	+ 5	X	8.5	+ 1.3	3.6	9
	Sharjah																		4
	Bahrain																		3
	Kuwait																		5

*Barometer readings reduced to 1 Geopotential Kilometre.
†Barometer readings reduced to 2 Geopotential Kilometre.
††Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same 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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s v_s$ 000	$8N_s C h_s h_s$	0 $T_wT_w T_dT_d$	1 $d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Athenai ..	73 187	585 00	X 18 05	97 02 0	143 75	XX X XX	5 3 3XX	8 X XXX	0 81 69	1 XXXX
Dareen ..	73 213	697 06	0 33 03	99 02 0	155 71	00 9 00	7 5 113	..	0 52 48	1 31 23
Tocus ..	73 216	595 06	2 23 05	99 02 0	175 76	22 4 49	4 5 316	..	0 00 65	1 23 XX
Tocus ..	73 198	589 12	4 27 09	99 02 0	146 76	00 9 00	4 5 615	..	0 00 61	1 27 01
Dareen ..	73 228	68X 12	0 31 10	99 02 0	127 72	00 9 00	7 5 480	..	0 01 55	1 32 22

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

Station	TEMP. CODE :— (II)iii	99PoPoPo	ToTdTdoTdoTno	GGhrhrhrhr	$T_1T_YT_dT_dT_{D1}$ etc.	55555	h/hrP1P2P1	$T_1T_YT_dT_dT_{D1}$ 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	417 80 990 12 211 42	148 40 201 47 854 96	130 94 700 23	020 12 508 83 629 95	555 55 349 00 161 07	668 00 100 87 436 00	559 95 775 22 639 99	
Quetta	416 61 998 25 668 17	130 04 52 93 508 60	635 97 428 97	759 98 300 76 809 92	658 00 060 44 917 25	009 90 486 00 589 94	713 80 799 92 843 31	799 93 502 50 829 98

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Sagra ..	30 03	29 01	29 03	31 15	31 26	34 29	28 25	28 45	..	..	35 05	01 03	35 03	29 13	29 24	27 16	34 11	01 03	01 01	31 08	30 25	29 33	..	..
Chhor ..	35 08	35 08	36 12	33 13	27 13	26 15	25 21	24 37	..	..	..	..	..	..	..	..	04 12	02 14	33 13	29 12	29 09	25 16	23 37	..
Chhingore ..	33 07	03 08	01 04	33 04	26 12	28 24	28 29	..	..	..	02 16	02 12	36 06	31 15	30 13	28 13	01 10	01 07	33 13	33 13	32 15	31 28	..	..
Cox's Bazar ..	36 09	04 03	04 02	32 04	31 03	24 43	29 25	23 37	..	..	01 19	35 13	33 08	32 06	29 10	29 27	01 16	01 12	35 32	33 09	34 13	32 25	27 27	26 37
Dacca ..	34 07	31 06	31 07	31 13	34 20	27 23	28 25	27 59	..	..	35 18	25 24	35 08	31 21	30 25	..	01 10	36 04	25 04	31 19	30 24	30 31	27 19	28 30
Dalbandin ..	..	..	07 08	06 09	10 03	..	..	..	..	..	..	..	..	25 00	06 01	01 34	..	..	03 07	08 09	35 01	29 08		
Drosh ..	..	..	..	..	06 04	01 10	15 07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fort Sandeman ..	..	..	..	09 01	23 05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	27 06	28 03	..	..	..
Jacobabad ..	33 05	02 04	02 04	10 05	19 04	..	..	..	..	..	34 10	35 10	34 08	31 02	12 05	12 06	30 10	24 05	16 07	14 11	14 07	05 03	25 07	..
Jhelum ..	26 03	08 03	10 04	15 14	13 17	14 19	09 17	21 33	..	..	28 28	35 03	11 05	10 15	15 10	..	03 11	06 08	08 07	10 04	13 12	..	..	..
Jiwani ..	02 13	05 06	34 02	36 05	35 02	28 23	..	..	..	..	10 18	10 14	10 18	10 12	28 02	27 25	04 19	03 26	03 17	23 15	29 09	30 13	29 31	..
Karachi ..	07 04	08 12	12 07	12 04	11 08	25 21	24 20	24 32	24 46	24 46	35 01	23 03	16 03	21 09	26 11	26 24	08 15	09 09	14 07	10 08	26 11	..	..	..
Khanpur ..	04 18	03 17	02 15	04 15	04 03	16 13	20 15	24 27	25 52	..	..	..	..	..	..	..	03 12	03 10	03 11	01 06	35 04	..	..	..
Lahore ..	14 01	35 01	34 01	14 08	18 09	19 17	19 29	..	..	..	06 04	06 03	14 02	24 03	16 06	17 12	10 10	13 07	36 05	03 08	36 06	18 11	..	..
Multan ..	05 04	03 07	02 08	02 07	21 07	33 13	22 37	25 44	..	..	02 19	02 31	02 18	03 15	03 05	29 00	02 14	03 15	02 16	02 19	01 00	23 04	24 15	..
Peshawar ..	..	08 05	35 10	01 11	08 14	07 13	..	..	..	..	..	31 12	32 17	02 08	05 30	11 14	..	33 12	33 27	02 13	36 10	12 19	18 04	..
Quetta ..					27 05	30 07							Rio	nuant							33 32	01 02		
Sylhet ..	09 01	08 01	08 02	03 02	28 09	29 24	29 40	28 56	..	..	09 11	15 01	22 01	22 02	27 11	27 29	10 11	19 04	29 26	08 02	29 18	29 34	27 37	28 52
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGaii Cddv,v,etc.)

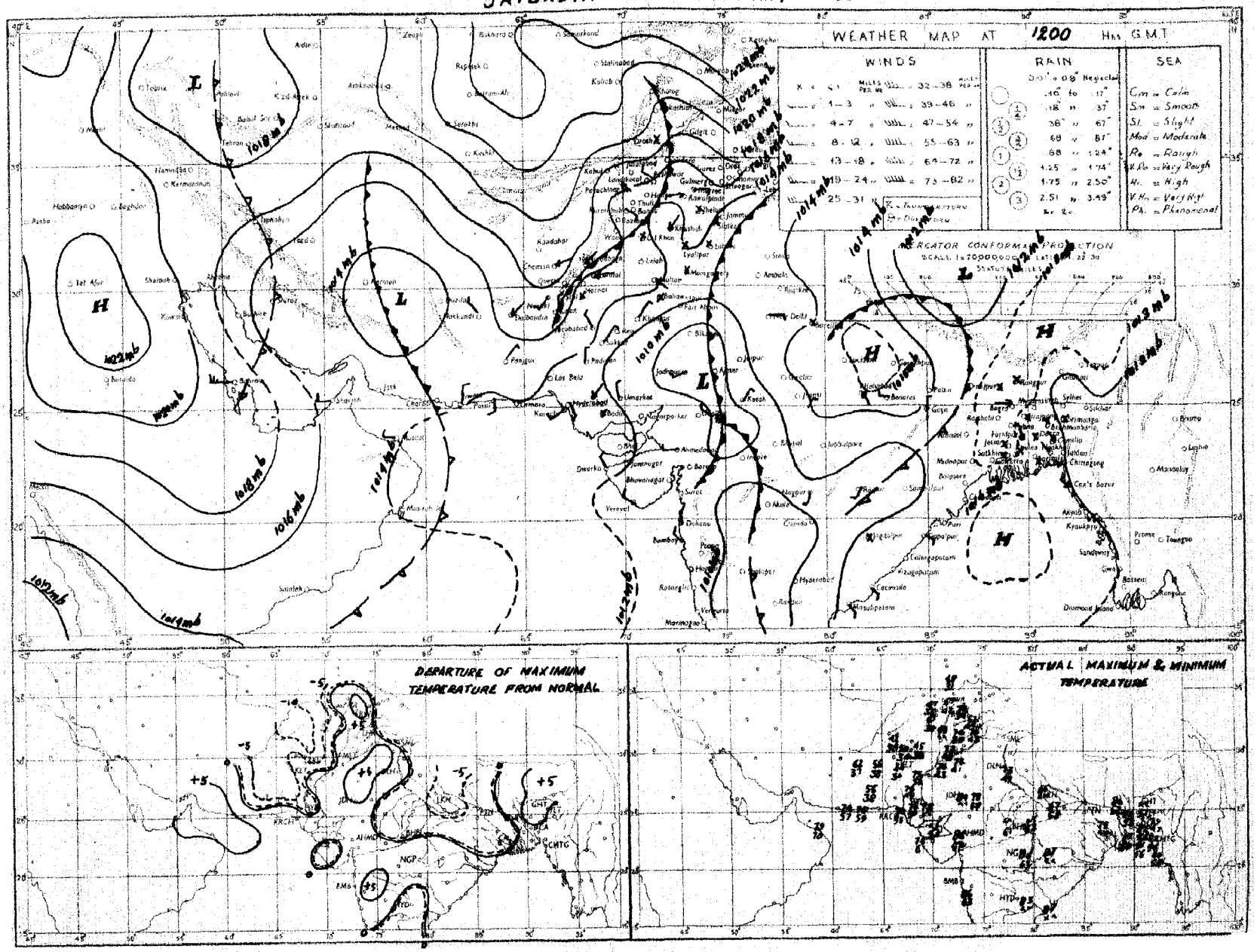
Peshawar 02400 22308
Multan 02400 31608

*Wind directions are expressed in case 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 wind values are reduced are 0.5, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 mm. The height given at the head of the columns are the average equivalent heights in thousands of feet.

Printed at Govt. Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

SATURDAY 29th JANUARY 1955

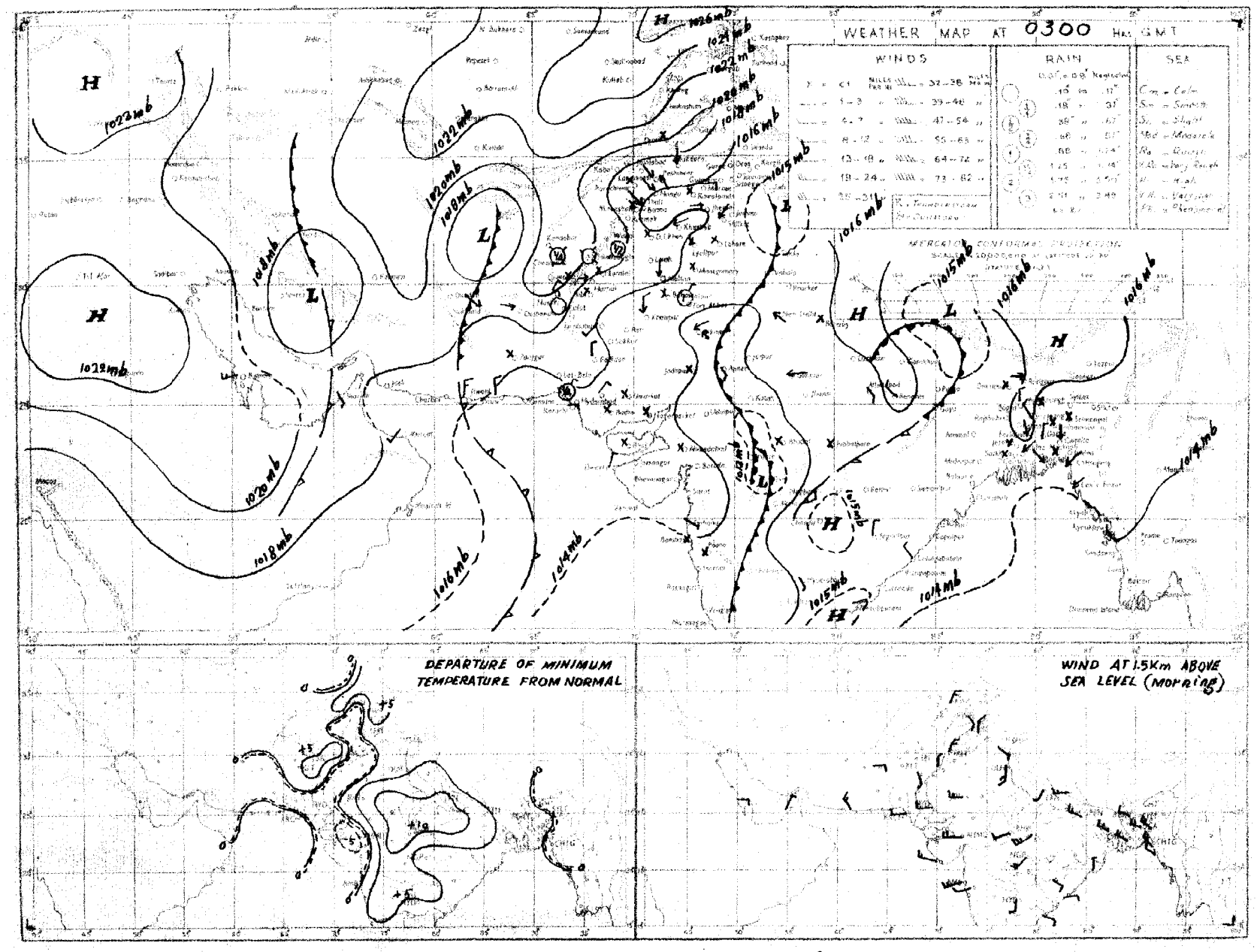


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. & M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

SUNDAY 30th JANUARY 1955



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

C. & M. P. KARACHI

onthly Subscription.

ge 1—4.

ge 1—4.

R. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 31ST JANUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

LIBRARY FEB 25 1955 WEATHER BUREAU

Yesterday's western disturbance over Kashmir moved eastwards and now lies over the east Punjab hills and adjoining Kashmir. It has caused fairly widespread rain/drizzle in the north Punjab and scattered in the upper North-West Frontier Province and north Baluchistan. A few snowfalls have also been reported from the north Punjab hills and north-east Baluchistan.

The western disturbance over southeast Iran and the trough over north Arabian Sea have become unimportant.

A fresh western disturbance lies over South East Iraq. Yesterday's low pressure wave persists over Sub-Himalayan West Bengal.

Chief amounts of precipitation are:—Murree ¾", Kakul and Rawalpindi ½" each; Jhelum and Chaman ¼" each.

Night temperatures were 5-8°F above normal in the north Punjab and 3-6°F above normal in the upper North-West Frontier Province and East Pakistan and were 3-5°F below normal in Baluchistan.

Forecast valid until the evening of 1st:—Scattered rain will occur in the Northern sub-division of East Pakistan, Kashmir and north Punjab hills. A few falls of snow are likely over Kashmir and the north Punjab hills.

Karachi-11.
The 31st January, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
(East)	Cox's Bazar ..	000 63	0 31 02	xx 02 0	121 74	0 0 9 0 0	- - - 81	000 59	0 05 02	96 02 0	141 72	0 0 9 0 0	- - - 60	0	+ 3	0	- 4.3	0	140
	Chittagong ..	000 57	0 27 05	96 00 0	116 74	0 0 9 0 0	- - - 85	000 59	0 05 02	97 00 0	145 72	0 0 9 0 0	- - - 58	+ 6	+ 3	0	- 3.0	0	108
	Noakhali ..	000 58	0 00 00	95 40 0	119 74	0 0 9 0 0	- - - 82	000 58	0 00 00	95 10 4	147 68	0 0 9 0 0	- - - 57	+ 3	- 2	0.1	- 2.0	0	115
	Comilla ..	000 57	0 31 01	93 00 0	112 76	0 0 9 0 0	- - - 83	000 59	0 00 00	96 00 0	145 69	0 0 9 0 0	- - - 59	+ 4	+ 6	0	- 1.9	0	94
	Brahmanbaria ..	000 61	0 00 00	xx 00 0	115 73	0 0 9 0 0	- - - 83	000 58	0 00 00	97 00 0	137 69	0 0 9 0 0	- - - 58	—	—	0.1	- 1.5	0.1	78
	Srimangal ..	000 64	0 00 00	96 00 0	118 69	0 0 9 0 0	- - - 79	000 58	0 00 00	97 00 0	146 62	0 0 9 0 0	- - - 50	- 2	+ 2	0.2	- 1.9	0.1	88
	Sylhet ..																		
	Mymensingh ..	000 55	0 00 00	97 00 0	124 74	0 0 9 0 0	- - - 82	000 56	0 09 02	97 00 0	152 65	0 0 9 0 0	- - - 57	+ 6	+ 3	0.9	- 0.4	0.2	91
	Narayanganj ..	000 55	0 00 00	xx 05 4	120 74	0 0 9 0 0	- - - 83	000 55	2 31 02	95 01 4	154 69	0 0 9 0 9	- - - 59	+ 4	+ 4	0.7	- 0.7	0	74
	Dacca ..	000 54	0 27 03	97 00 0	115 73	0 0 9 0 0	- - - 81	000 55	3 36 03	96 03 0	146 69	2 0 9 3 0	- - - 65	—	—	1.4	—	0	..
(Deltaic)	Faridpur ..	000 64	0 00 00	95 05 0	116 73	0 0 9 0 0	- - - 79	000 58	2 02 02	94 05 0	152 66	x 0 8 1 8	- - - 53	+ 3	0	0.9	- 0.7	0.3	71
	Barisal ..	000 58	0 31 01	95 00 0	115 82	0 0 9 0 0	- - - 83	000 58	0 00 00	96 00 0	152 70	0 0 9 0 0	- - - 60	+ 5	+ 5	0.3	- 1.9	0	81
	Khulna ..	000 54	0 00 00	96 00 0	122 80	0 0 9 0 0	- - - 85	000 55	0 31 02	99 00 0	149 67	0 0 9 0 0	- - - 66	+ 6	0	0.2	- 1.5	0	68
	Satkhira ..	000 44	0 00 00	98 00 0	111 82	0 0 9 0 0	- - - 84	000 54	0 05 02	98 00 0	153 70	0 0 9 0 0	- - - 59	+ 3	+ 5	0.9	- 1.4	0	65
	Jessore ..	000 58	0 00 00	97 00 0	118 78	0 0 9 0 0	- - - 83	000 55	0 05 02	97 00 0	147 64	0 0 9 0 0	- - - 48	—	—	0.3	- 1.2	0	68
(North)	Pabna ..																		59
	Siraiganj ..	000 50	0 00 00	xx 00 0	137 67	0 0 9 0 0	- - - 82	000 56	6 31 02	97 xx 0	163 65	0 0 9 3 0	- - - 55	+ 6	+ 3	0	- 1.1	0	64
	Rajshahi																		56
	Bogra ..	000 53	0 27 02	96 00 0	120 79	0 0 9 0 0	- - - 81	000 52	0 30 04	99 00 0	153 66	0 0 9 0 0	- - - 57	+ 5	+ 5	0.5	- 0.7	0.2	69
	Dinajpur ..	000 52	6 00 00	xx 02 0	122 78	6 0 9 2 0	- - - 82	000 56	0 00 00	96 00 0	145 65	0 0 9 0 0	- - - 56	+ 1	+ 6	0	- 0.8	0	72
	Rangpur ..	000 xx	4 00 00	xx 02 0	— —	4 0 9 1 0	- - - —	000 xx	2 27 02	97 xx 0	— —	2 0 9 1 0	- - - —	—	—	0.3	- 0.5	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		
	Sonamarg (a) ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		
	Aliabad† ..																		
	Gilgit* ..																		5
	Jammu ..																		..
(North)	Lahore ..	000 54	6 13 05	96 01 2	129 61	3 5 6 3 0	- - - 66	005 48	3 00 00	95 10 5	157 50	0 0 9 3 0	- - - 49	- 3	+ 8	0.6	- 1.0	0.6	19
	Sialkot ..	000 56	8 05 09	97 02 2	135 66	5 3 6 3 0	- - - 66	000 50	8 02 02	97 02 5	149 53	5 1 6 3 0	- - - 51	0	+ 8	0.7	- 2.1	0.5	32
	Jhelum ..	000 47	8 00 00	98 20 5	132 63	3 5 8 2 0	- - - 67	021 50	7 27 02	98 01 6	154 53	3 5 7 3 0	- - - 52	—	—	0.4	—	0.2	
	Rawalpindi* ..	000 62	7 00 00	98 02 5	066 65	7 2 7 3 0	- - - 70	048 45	4 00 00	98 01 5	010 48	4 2 7 0 0	- - - 37	+ 8	- 2	1.1	- 2.9	0.5	36
	Murree† ..	006 34	8 11 03	97 03 7	972 34	8 5 5 x x	- - - 40	078 26	7 00 00	97 02 7	964 31	7 5 5 x x	- - - 29	- 2	+ 1	2.3	- 4.0	1.4	59
	Campbellpore ..	000 50	8 27 02	96 03 1	130 66	0 0 9 6 0	- - - 66	015 46	0 00 00	99 00 6	160 48	0 0 9 5 0	- - - 45	—	—	0.1	—	0.1	
	Khushab ..	000 35	5 31 07	94 10 3	115 67	0 0 9 0 4	- - - 70	000 44	1 34 02	97 03 1	161 45	0 0 9 0 9	- - - 42	+ 3	0	0	- 1.2	0	15
	Leiah ..																		8
	Lyallpur ..	000 xx	7 00 00	94 02 5	130 64	7 2 8 0 0	- - - 67	000 45	6 00 00	96 02 5	154 46	0 0 9 5 0	- - - 46	- 1	+ 5	0	- 0.8	0	12
(South)	Montgomery ..	000 49	4 36 02	97 03 1	118 67	2 4 8 4 0	- - - 69	000 48	0 00 00	95 10 0	154 50	0 0 9 0 0	- - - 50	0	+ 7	0	- 0.7	0	10
	Multan ..	000 41	0 31 02	95 03 2	133 67	2 4 5 8 0	- - - 71	000 40	0 00 00	91 05 0	156 47	0 0 9 0 0	- - - 44	+ 3	+ 1	0.2	- 0.5	0.2	7
	Khanpur ..	000 40	6 05 03	95 03 1	093 69	0 0 9 2 3	- - - 71	000 39	0 00 00	95 10 0	157 46	0 0 9 0 0	- - - 44	- 3	+ 3	0.3	- 0.2	0.3	6
	Bahawalpur ..	000 44	7 00 00	97 xx 0	142 66	0 0 9 2 0	- - - 72	000 44	0 00 00	97 00 0	156 40	0 0 9 0 0	- - - 44	+ 1	+ 1	0	- 0.4	0	6
	Fort Abbas ..	000 55	2 34 03	97 01 1	118 64	2 1 6 0 0	- - - xx	000 45	1 20 02	97 01 0	160 50	1 1 6 0 0	- - - 45	—	—	1.3	—	1.3	8
(Upper)	Drosh* ..	009 27	5 00 00	96 03 2	015 54	5 5 6 0 0	- - - 54	000 27	7 00 00	96 03 2	061 38	0 0 9 6 0	- - - 37	+ 6	+ 5	1.5	—	0.6	18
	Chakdara* ..	000 37	0 31 02	98 00 0	982 60	0 0 9 0 0	- - - 62	000 42	7 31 02	98 01 2	979 48	7 0 9 4 0	- - - 47	—	—	1.5	—	0.6	
	Peshawar ..	000 40	6 36 03	97 02 2	122 64	4 5 7 7 0	- - - 66	000 44	1 27 02	97 02 1	151 46	1 0 9 4 0	- - - 45	+ 3	+ 4	0.3	- 2.1	0	14
	Haripur ..	000 45	8 05 02	98 20 3	963 59	8 x 8 0 0	- - - 67	009 45	3 09 02	98 00 1	951 47	3 0 9 0 2	- - - 46	—	—	—	—	—	..
	Kakul ..	007 41	8 18 36	96 03 6	009 47	8 7 6 - -	- - - 55	055 xx	8 31 03	99 03 6	012 38	8 7 6 - -	- - - 37	—	—	—	—		
	Cherat ..	000 35	8 34 06	97 03 1	007 50	8 0 9 7 -	- - - 53	000 39	5 34 03	97 01 4	013 40	5 0 9 5 0	- - - 36	+ 4	- 2	0.5	- 3.7	0	29
	Landi Kotal* ..	000 35	4 31 03	97 03 1	002 53	0 4 9 6 0	- - - 55	000 35	0 13 02	97 00 0	035 37	0 0 9 0 0	- - - 34	—	—	1.1	—	1.0	..
(Lower)	Hangu ..	xxxxx	9 13 05	98 03 2	— —	4 4 3 6	- - - —	xxxxx	1 34 02	97 xx 1	009 30	x x x x x	- - - —	—	—	—	—	—	
	Parachinar* ..	000 22	7 13 02	98 03 1	988 46	7 6 7 0 0	- - - 53	009 24	0 00 00	98 00 0	974 32	0 0 9 0 0	- - - 29	+ 3	0	0.8	—	0.5	29
	Miranshah* ..	000 34	3 13 02	99 01 0	998 60	0 0 9 6 0	- - - 62	000 35	0 00 00	99 00 0	006 41	0 0 9 0 0	- - - 38	—	—	0.4	- 1.3	0.1	13
	Bannu ..	000 60	0 18 02	99 00 0	114 67	0 0 9 0 0	- - - 72	000 39	0 27 02	99 00 0	146 40	0 0 9 0 0	- - - 47	—	—	0.2	—	0	11
	Wana ..	000 41	0 00 00	99 00 0	013 51	0 0 9 0 0	- - - 54	000 26	0 00 00	99 00 0	029 30	0 0 9 0 0	- - - 29	—	—	—	—	—	11
	D.I. Khan ..	000 40	4 00 00	98 03 1	119 70	0 0 9 2 0	- - - 73	000 35	0 00 00	99 00 0	164 45	0 0 9 0 0	- - - 40	+ 5	- 1	0.1	- 0.8	0.1	10
(North)	Fort Sandeman* ..	000 36	2 27 03	96 01 2	013 47	1 1 7 0 1	- - - 51	005 37	1 18 07	97 02 6	043 39	0 0 9 4 0	- - - 34	- 9	- 1	1.4	0	1.3	11
	Hindubagh† ..	000 34	5 31 05	98 01 1	982 45	5 2 5 0 0	- - - 50	000 28	0 23 05	98 00 0	001 33	0 0 9 0 0	- - - 31	—	—	1.5	—	1.3	
	Loralai* ..	000 41	6 18 02	98 03 1	015 47	0 0 9 1 0	- - - 47	000 29	0 31 02	98 00 0	036 33	0 0 9 0 0	- - - 32	—	—	0.7	—	0.7	
	Sibi ..	000 44	4 00 00	95 03 1	122 72	2 4 9 7 0	- - - 74	000 39	0 00 00	94 00 0	177 49	0 0 9 0 0	- - - 49	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	6 27 02	96 xx 0	— —	0 0 9 0 6	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 0 0 0	- - - —	—	—	1.7	- 0.5	1.2	14
	Quetta† ..	009 32	7 34 02	97 22 7	974 40	3 7 5 2 0	- - - 46	010 33	4 00 00	97 01 7	006 34	1 6 5 0 0	- - - 31	—	—	2.2	- 1.0	2.1	9
	Chaman* ..	000 34	4 27 05	98 03 2	044 49	4 1 8 0 0	- - - 49	018 33	5 09 02	98 03 6	066 39	5 0 9 6 0	- - - 36	- 4	+ 1	3.8	- 0.6	3.7	8
	Kalat† ..	000 25	0 31 07	98 00 0	990 40	0 0 9 0 0	- - - 42	000 25	0 00 00	98 00 0	004 25	0 0 9 0 0	- - - 25	- 8	- 3	4.4	+ 1.9	4.3	7
	Nushki* ..	000 37	8 13 05	98 00 0	075 54	0 0 9 0 0	- - - 54	000 45	0 00 00	98 02 0	113 47	0 0 9 0 0	- - - xx	—	x	1.9	—	1.8	..
	Dalbandin* ..	000 39	6 13 05	98 03 1	028 57	6 1 7 0 0	- - - 58	000 23	1 00 00	97 03 0	048 35	0 0 9 0 1	- - - 34	- 6	- 5	1.1	- 0.6	1.0	4
	Nokkundi* ..	000 18	0 31 02	99 00 0	031 62	0 0 9 0 0	- - - 65	000 28	0 31 02	98 00 0	045 41	0 0 9 0 0	- - - 37	—	—	0.3	—	0.2	2
(South)	Panjgur* ..	000 27	0 36 03	98 00 0	019 56	0 0 9 0 0	- - - 56	000 29	0 05 02	98 00 0	050 42	0 0 9 0 0	- - - 34	- 8	- 8	1.0	—	1.0	5
	Turbat ..	000 34	0 05 05	98 00 0	145 73	0 0 9 0 0	- - - 75	000 41	0 00 00	98 00 0	196 50	0 0 9 0 0	- - - 48	—	—	2.2	—	2.0	..
	Jiwani ..	000 36	0 36 05	97 00 0	148 73	0 0 9 0 0	- - - 74	000 44	1 02 03	97 03 0	183 61	1 1 6 0 0	- - - 57	—	—	6.5	—	5.6	4
	Pasni ..	000 54	0 23 07	98 00 0	136 75	0 0 9 0 0	- - - 76	000 47	0 31 03	96 00 0	178 53	0 0 9 0 0	- - - 52	+ 2	- 3	3.6	- 0.4	2.5	6
	Ormara ..																		6
	Las Bela ..	000 47	2 27 02	97 03 2	129 77	2 2 8 0 0	- - - 78	000 41	0 36 02	97 00 0	179 54	0 0 9 0 0	- - - xx	—	—	1.8	—	1.8	8
(Lower)	Karachi (Mauripur)	000 54	4 25 05	96 01 1	131 73	4 2 5 0 0	- - - 75	000 58	0 00 00	94 10 0	168 62	0 0 9 0 0	- - - 61	0	+ 3	0.1	- 0.6	0.1	8
	Karachi (A.F.)	001 56	2 23 09	97 03 5	129 73	2 2 7 0 0	- - - 76	001 54	1 00 00	96 03 0	169 55	1 1 7 0 0	- - - 53	—	—	0.5	—	0.5	..
	Badin ..	000 41	0 00 00	97 00 0	136 80	0 0 9 0 0	- - - 81	000 48	0 00 00	96 00 0	163 50	0 0 9 0 0	- - - 48	+ 2	- 3	0	- 0.5	0	9
	Nagar Parkar ..	xxxxx	0 05 02	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 47	6 31 03	97 xx 0	148 75	6 6 x 0 0	- - - 78	000 36	0 00 00	97 00 0	156 49	0 0 9 0 0	- - - 46	—	—	0	—	0	..
	Chhor ..																		
	Hyderabad ..	000 46	0 05 03	96 00 0	124 76	0 0 9 0 0	- - - 77	000 45	0 00 00	97 00 0	159 53	0 0 9 0 0	- - - 50	0	- 1	0.2	- 0.1	0.2	7
(Upper)	Pad Idan ..	000 48	1 27 07	98 01 1	131 72	1 1 6 0 0	- - - 74	000 45	0 36 05	97 00 0	166 48	0 0 9 0 0	- - - 44	—	—	0.1	—	0.1	..
	Nawabshah ..	000 xx	0 00 00	97 00 1	141 73	0 0 9 0 0	- - - 75	000 44	0 00 00	97 00 1	174 46	0 0 9 0 0	- - - 43	—	—	0.1	—	0.1	
	Sukkur ..	000 49	4 04 02	96 01 2	130 69	0 0 9 0 8	- - - 73	000 48	0 00 00	95 00 0	161 50	0 0 9 0 0	- - - 47	—	—	0.2	—	0.2	4
	Jacobabad ..	000 57	1 31 03	97 01 1	127 72	1 1 8 0 0	- - - 74	000 43	0 29 05	99 00 0	171 50	0 0 9 0 0	- - - 49	+ 2	+ 3	0.4	- 0.1	0.4	4
	Reti ..																		
	Vereval																		20
	Jalalabad* ..	000 42	3 00 00	97 01 1	969 64	0 0 9 4 0	- - - 66	000 33	0 00 00	97 00 0	953 40	0 0 9 0 0	- - - 36	—	—	0	—	0	12
	Kabul† ..	000 30	8 02 02	98 03 2	996 45	1 1 6 0 7	- - - 48	000 20	0 20 10	99 00 0	995 33	0 0 9 0 0	- - - 30	—	—	0.8	—	0.1	..
	Kandahar ..	000 39	5 03 00	98 03 4	003 50	5 0 9 5 0	- - - 52	000 31	0 00 00	97 00 0	031 34	0 0 9 0 0	- - - 32	—	—	2.1	—	2.1	..

See footnotes on page

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 31ST JANUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T$_g$T$_g$	Nddff	VV ww W$_1$W$_2$	PPP TT	Nh C$_L$ h C$_M$C$_H$	W$_1$W$_2$D$_{10}$ T$_x$T$_n$	At 0300 Hrs. G. M. T. of date. RRR T$_g$T$_g$	Nddff	VV ww W$_1$W$_2$	PPP TT	Nh C$_L$ h C$_M$C$_H$	W$_1$W$_2$D$_{10}$ T$_x$T$_n$	Departure from normal of T$_x$ Tx	Departure from normal of T$_n$ Tn	Rainfall Since 1st Nov. '54 to date	Rainfall Departure from normal	Rainfall Since Jan. 1st '55 to date	Rainfall Normal
1	2	3	4	5	6	7	8	9	10	11	12x	13	14	15	16	17	18	19	20
Iran	Jask	..																	5
	Chenar	..																	4
	Bushire	..																	11
	Ispahan	..																	..
	Tehran	..																	..
	Meshed	..																	10
Arabia	Muscat	..	610 56	2 31 03	99 03 6	156 70	2 2 8 9 0	- - - 70	010 58	1 00 02	98 01 8	120 64	0 0 9 7 0 1	- - - xx	- 4	x	3.5	+ 1.5	3.5	4
	Sharjah	..																	4
	Bahrein	..																	..
	Kuwait	..																	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 Ports, 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 presented, RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N ddff	VV ww W	PPP TT	Nh C$_L$ h C$_M$C$_H$	D$_1$D$_2$ s$_{pp}$	8N$_s$ 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										
Alvelos ..	13 182	570 00	0 33 19	99 02 8	139 68	00 9 00	1 5 302	..	0 56 58	1 33 xx
Alvelos ..	13 190	580 06	0 01 20	99 02 9	121 75	00 9 00	1 5 802	..	0 00 70	1 01 xx

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhrhrhrI	TrTrTdrTdrTxr etc.	55555	hrhrPrPrPr	TrTrTdrTdrTxr etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 11	198 11	190 39	191 16	854 95	140 01	700 19	017 51	508 88	579 92	404 47	669 96	555 58	349 00	180 38	668 00	095 45	426 00	569 92	525 77	579 96	625 52	659 91	745 28	569 91
Quetta	416 61	998 26	045 18	130 02	549 99	508 45	689 90	903 63	759 97	555 55	658 00	029 98	777 61	009 93	386 00	629 97	475 80	651 91	545 57	659 91	685 32	659 97				

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bagra ..	29 03	32 04	32 07	30 21	29 31	28 26	27 44	..	..	..	31 17	30 43	28 16	29 15	28 33	..	29 05	29 08	28 11	29 20	29 27	28 34	..	..
Chhor ..	34 07	33 06	33 07	30 09	24 14	25 25	25 29	..	..	..	..	..	..	..	..	..	34 09	35 09	28 10	23 12	24 06	25 17	..	..
Chittagong ..	33 09	24 08	35 12	32 10	31 11	29 27	28 28	25 72	..	..	36 10	xx xx	34 08	34 08	31 29	31 31	01 09	36 08	31 10	32 12	31 23	31 20	28 36	..
Cox's Bazar ..	35 10	01 10	36 13	34 09	35 12	31 21	27 30	27 47	..	..	35 18	36 44	35 12	33 12	31 15	29 27	36 14	35 13	33 09	33 13	33 19	29 24	26 38	..
Dacca ..	30 05	32 06	32 11	30 26	30 31	29 27	27 50	..	..	..	31 06	30 09	29 12	30 11	31 15	29 31	30 08	29 06	29 11	30 19	29 25	29 35	..	..
Dalbandin ..	..	..	08 09	10 05	30 05	33 10	30 17	28 27	..	..	..	..	08 12	07 14	06 05	31 09	..	..	05 05	31 05	30 08	33 12	29 26	29 33
Dhaka ..	..	..	..	..	33 02	02 05	35 06	..	..	..	..	..	..	..	..	..	..	..	..	..	18 21	04 03	36 05	..
Fort Sandeman ..	..	..	..	..	..	..	..	..	..	..	..	..	..	20 07	33 09	31 10	..	..	..	31 08	27 08	33 07	33 18	30 39
Jacobabad ..	27 10	26 08	21 06	18 02	11 04	14 06	24 25	25 38	26 58	26 78	25 04	25 07	25 07	33 07	34 08	..	35 20	34 21	35 14	34 10	28 07	29 07	..	..
Jhelum ..	16 01	11 05	10 09	13 12	15 07	19 14	..	..	..	..	..	..	No	ascent	..	..	29 03	17 02	10 02	31 06	29 09	24 11	..	..
Jiwani ..	05 12	05 17	01 15	34 08	31 10	31 17	30 39	..	..	..	..	..	..	..	..	..	34 09	33 05	14 02	27 06	29 07	27 01	30 42	..
Karachi ..	08 05	11 06	18 21	31 04	28 09	26 19	27 45	27 70	27 95	26 89	29 10	30 07	33 02	33 06	31 07	32 15	32 12	32 11	31 09	26 05	25 05	31 09	29 40	..
Khanpur ..	01 08	02 10	01 13	01 08	33 06	24 13	..	..	..	..	21 01	27 04	20 08	30 06	34 01	..	29 12	28 15	28 15	27 10	24 11	31 15	..	..
Lahore ..	11 02	12 09	12 13	13 05	07 06	09 06	..	..	..	..	08 04	06 09	14 02	24 03	16 06	17 12	06 05	04 08	02 09	27 08	28 06	22 17	22 32	..
Multan ..	34 09	35 12	35 15	35 09	35 06	23 10	22 12	..	..	..	35 07	32 05	33 05	32 11	29 13	30 14	28 07	25 13	23 12	23 09	24 13	26 15	28 16	28 24
Peshawar ..	..	33 11	33 08	36 08	10 04	08 03	19 08	17 12	19 13	22 31	..	02 04	32 03	33 03	27 03	26 12	..	34 11	32 13	30 03	29 10	30 19	33 06	28 17
Quetta ..					31 08	26 09									30 05	29 09					34 02	33 05		
Sylhet ..	26 03	24 03	25 02	31 09	30 19	28 34	27 35	27 58	..	..	12 09	35 09	37 04	26 07	29 35	28 36	12 06	14 02	21 02	45 11	29 27	28 41	36 51	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

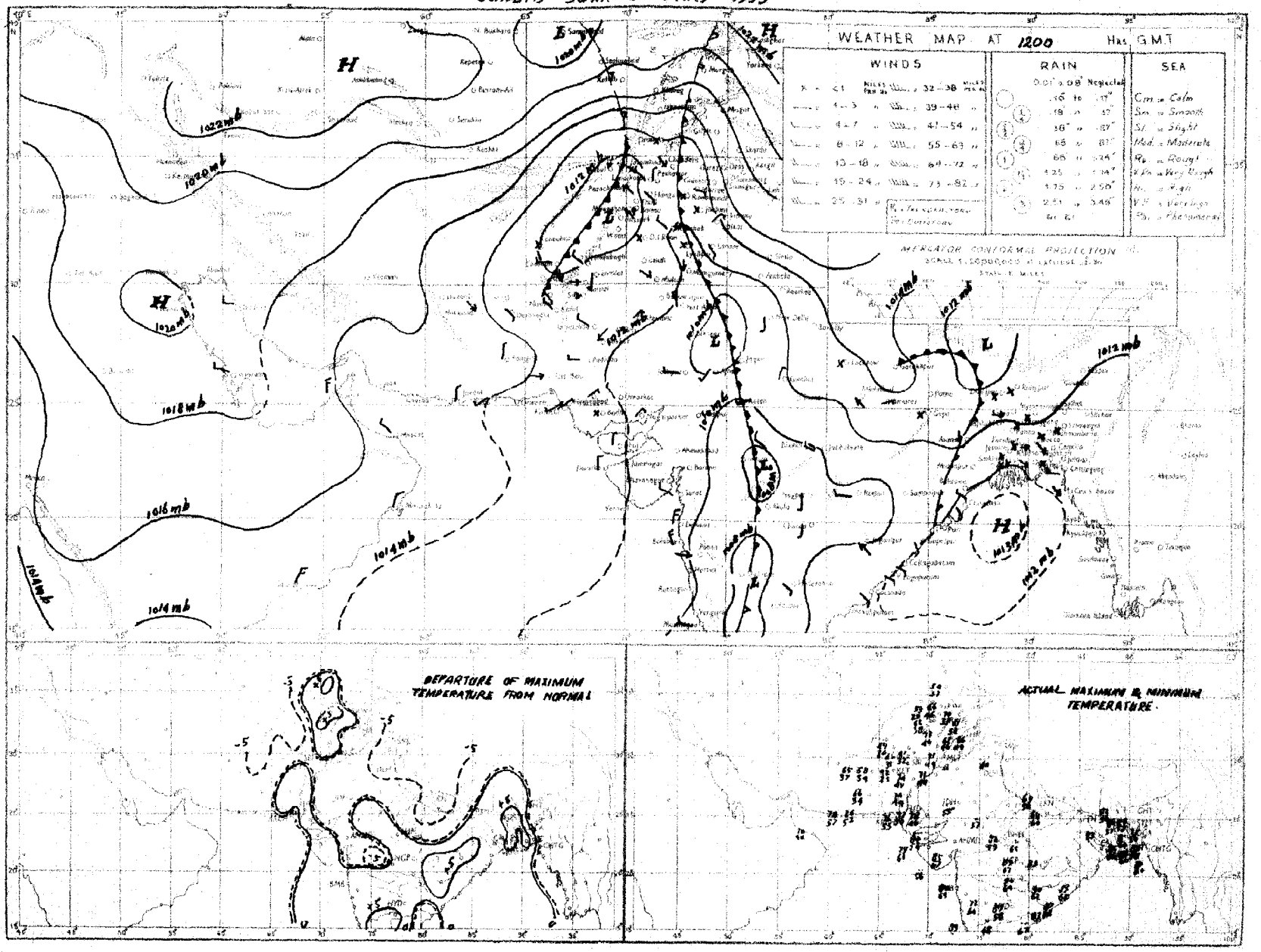
Jhelum 33307
Dacca 33013

* 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 0.3, 0.6, 0.9 1.5, 2.1 3.0, 4.5, 6.0, 7.5 and 9.0 kms. The levels given at the head of the columns are the nearest equivalents in hundreds of feet.

Printed at Nasser Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

SUNDAY 30th. JANUARY 1955.

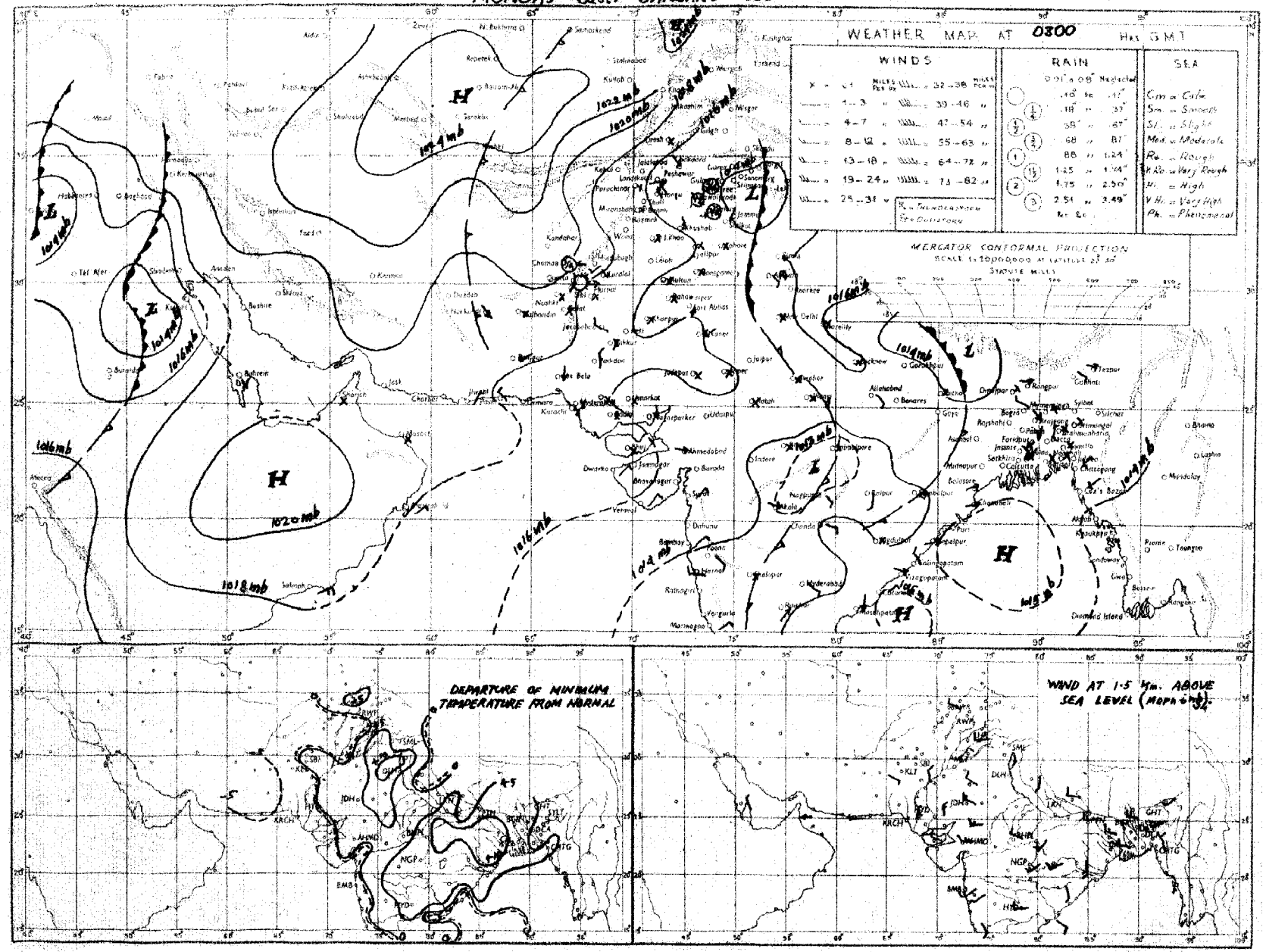


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. & M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

MONDAY 31st. JANUARY 1955.



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

C. & M. P. KARACHI

nthly Subscription.

ge 1—2.

ge 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

LIBRARY
MAR 9 1955
WEATHER BUREAU

FOR TUESDAY, THE 1ST FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over Iraq has moved to North West Iran. Its secondary lies over West Persian Gulf. A trough of low is affecting the upper North-West Frontier Province. Local thunderstorms with scattered showers have occurred in the north Punjab and scattered rain/drizzle in the North-West Frontier Province.

The low pressure wave from Sub-Himalayan Bengal is moving through Sub-Himalayan Assam and neighbourhood and has caused scattered light rain/drizzle in the Deltaic and Eastern sub-divisions of East Pakistan.

Chief amounts of rainfall are:—Jessore, Murree and Chakdara ½" each.

Night temperatures were 5-12°F above normal in East Pakistan and 3-10°F below normal in Baluchistan.

Forecast valid until the evening of 2nd:—Scattered light rain is likely over East Pakistan and the hills of upper North-West Frontier Province and Kashmir.

Karachi-11.
The 1st February, 1955.

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 of		Rainfall.			
	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_wD_m$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_wD_mT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar ..	000 61	1 31 02	xx 02 0	118 76	0 0 9 0 1	- - - 84	000 61	0 00 00	96 02 0	123 73	0 0 9 0 0	- - - 62	+ 3	+ 5	0	- 4.3	0	140
Chittagong ..	000 62	0 xxxx	96 00 0	111 75	0 0 9 0 0	- - - 87	000 63	6 02 02	97 02 2	125 73	4 4 7 3 0	- - - 61	+ 8	+ 5	0	- 3.0	0	108
Noakhali ..	000 59	0 00 00	95 10 0	119 76	0 0 9 0 0	- - - 83	000 65	8 00 00	96 03 4	118 67	0 0 6 2 -	- - - 61	+ 4	+ 1	0.1	- 2.0	0	115
Comilla ..	000 60	4 31 01	95 01 1	112 78	4 4 7 0 0	- - - 80	000 61	8 13 01	95 02 3	109 68	8 4 5 0 0	- - - 63	+ 1	+ 9	0	- 1.9	0	94
Brahmanbaria ..	000 59	7 00 00	xx 03 2	115 76	0 0 9 4 0	- - - 82	000 61	7 00 00	97 03 2	116 68	7 5 5 0 0	- - - 64	—	—	0.1	- 1.5	0.1	78
Srimangal ..	000 63	8 00 00	96 03 0	133 69	8 5 6 x x	- - - 81	000 62	8 00 00	96 03 1	131 65	8 4 6 x x	- - - 59	0	+ 10	0.2	- 1.9	0.1	98
Sylhet ..																		
Mymensingh ..	000 62	8 00 00	97 03 2	116 75	8 4 7 - -	- - - 81	000 61	8 27 02	97 02 2	124 68	8 4 7 - -	- - - 59	+ 5	+ 5	0.9	- 0.4	0.2	91
Narayanganj ..	000 61	6 00 00	xx 03 2	115 76	0 0 9 7 1	- - - 81	000 61	8 00 00	96 03 2	113 69	0 0 9 7 9	- - - 65	+ 2	+ 9	0.7	- 0.8	0	74
Dacca ..	000 58	7 00 00	96 02 2	110 75	7 0 9 4 0	- - - 82	000 60	8 23 03	96 02 6	104 70	4 5 6 1 0	- - - 62	—	—	1.4	—	0	..
Faridpur ..	000 61	7 36 02	95 05 2	114 76	6 4 7 1 0	- - - 79	000 63	8 23 02	96 03 2	123 66	7 5 7 1 0	- - - 61	+ 3	+ 8	0.9	- 0.8	0.3	71
Barisal ..	000 62	0 00 00	96 00 0	110 80	0 0 9 0 0	- - - 85	000 63	8 36 01	96 02 5	113 68	0 0 7 2 0	- - - 63	+ 7	+ 6	0.3	- 2.0	0	81
Khulna ..	000 62	0 00 00	96 00 0	116 78	0 0 9 0 0	- - - 86	000 64	8 13 02	97 01 2	116 69	8 5 6 x x	- - - 69	+ 7	+ 12	0.2	- 1.6	0	68
Satkhira ..	000 65	0 20 00	98 00 0	118 82	0 0 9 0 0	- - - 86	000 66	0 00 00	98 00 0	110 74	0 0 9 0 0	- - - 65	+ 5	+ 10	0.9	- 0.4	0	65
Jessore ..	000 62	2 00 00	97 01 0	111 80	2 0 9 7 0	- - - 85	024 67	7 23 02	97 01 6	106 69	4 5 6 7 0	- - - 63	—	—	0.5	- 1.0	0.2	66
Pabna ..																		59
Sirajganj ..	000 63	8 00 00	xx 03 2	114 72	8 6 5 - -	- - - 79	000 65	8 00 00	96 02 2	104 69	0 0 9 6 -	- - - 64	+ 3	+ 12	0	- 1.2	0	64
Rajshahi																		56
Bogra ..	000 60	4 00 00	95 00 0	112 75	2 5 7 7 0	- - - 81	000 65	5 27 02	96 02 0	103 70	0 0 8 3 9	- - - 64	+ 5	+ 11	0.5	- 0.8	0.2	67
Dinajpur ..	000 59	3 00 00	xx 02 0	114 74	0 0 9 2 0	- - - 80	000 62	0 00 00	96 00 0	104 72	0 0 9 0 0	- - - 59	+ 4	+ 8	0	- 0.9	0	72
Rangpur ..	000 xx	0 00 00	xx 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.6	0.3	84
Srinagar† ..																		36
Gulmarg† ..																		
Sonamarg (a) ..																		71
Dras† ..																		26
Leh† ..																		3
Skardu† ..																		6
Misgar† ..																		
Aliabad† ..																		
Gilgit* ..																		5
Jammu ..																		..
Lahore ..	000 53	7 36 09	96 17 9	154 67	7 3 5 0 0	- - - 71	000 44	0 00 00	95 10 9	188 45	0 0 9 0 0	- - - 44	+ 2	+ 3	0.6	- 1.1	0.6	19
Sialkot ..	000 50	4 03 03	97 01 9	175 56	1 2 6 3 0	- - - 62	000 43	0 00 00	98 00 0	186 45	0 0 9 0 0	- - - 44	- 4	0	0.7	- 2.2	0.5	32
Jhelum ..	000 -1	6 13 02	97 03 1	171 61	3 4 8 2 0	- - - 65	000 41	0 03 00	98 02 1	199 43	0 0 9 0 0	- - - 40	—	—	0.6	—	0.5	..
Rawalpindi* ..	000 51	5 18 05	99 02 2	992 58	0 0 9 3 0	- - - 65	000 40	3 00 00	99 01 1	009 44	3 2 7 0 0	- - - 40	- 3	+ 1	1.1	- 3.0	0.5	36
Murree† ..	021 52	6 31 03	98 02 9	991 34	6 5 5 x x	- - - 35	021 18	0 31 03	98 00 1	001 30	0 x 9 x x	- - - 28	- 7	- 1	2.5	- 4.0	1.6	59
Campbellpore ..	000 54	8 13 02	99 00 0	157 66	8 0 9 0 0	- - - 67	000 39	0 00 00	99 00 0	213 43	0 0 9 0 0	- - - 44	—	—	0.1	—	0.1	
Khushab ..	000 45	1 11 03	99 10 1	145 66	0 0 9 0 4	- - - 69	000 xx	0 25 02	99 00 0	200 45	0 0 9 0 0	- - - xx	+ 2	x	0	- 1.2	0	15
Leiah ..																		8
Lyallpur ..	000 46	4 00 00	96 01 0	152 68	0 0 9 4 0	- - - 70	000 45	0 00 00	93 42 4	193 42	0 0 9 0 0	- - - 41	+ 2	0	0	- 0.8	0	12
Montgomery ..	000 48	1 18 02	97 01 1	142 70	1 1 7 0 0	- - - 71	000 44	0 36 02	96 00 0	190 47	0 0 9 0 0	- - - 45	+ 2	+ 2	0	- 0.8	0	10
Multan ..	000 39	0 00 00	96 00 0	156 72	0 0 9 0 0	- - - 73	000 41	0 00 00	92 05 0	188 51	0 0 9 0 0	- - - 46	+ 5	+ 3	0.2	- 0.5	0.2	7
Khanpur ..	000 35	0 00 00	96 00 0	110 75	0 0 9 0 0	- - - 77	000 34	0 00 00	95 10 0	183 43	0 0 9 0 0	- - - 42	+ 3	- 2	0.3	- 0.2	0.3	6
Bahawalpur ..	000 45	0 00 00	97 00 0	142 73	0 0 9 0 0	- - - 76	000 44	0 00 00	97 00 0	184 58	0 0 9 0 0	- - - 44	+ 5	0	0	- 0.4	0	6
Fort Abbas ..	000 53	0 02 02	97 00 0	143 63	0 0 9 0 0	- - - 74	000 45	0 00 00	97 00 0	177 47	0 0 9 0 0	- - - 43	—	—	1.3	—	1.3	8
Drosh* ..	000 28	6 36 03	95 03 2	007 48	5 5 8 2 0	- - - 51	015 30	7 00 00	96 03 5	071 38	7 7 5 0 0	- - - 32	+ 3	0	1.7	—	0.7	18
Chakdara* ..							030 39	0 00 00	98 00 0	035 46	0 0 9 0 0	- - - 45		—	1.8	—	0.9	
Peshawar ..	000 52	3 31 05	96 02 0	143 41	2 9 6 3 0	- - - 65	000 44	1 23 05	96 02 1	208 45	1 5 7 0 0	- - - 42	+ 2	0	0.3	- 2.1	0	14
Haripur ..	000 45	1 23 02	98 00 3	978 59	1 0 8 0 4	- - - 59	000 39	0 09 02	98 00 0	970 43	0 0 9 0 0	- - - 41	—	—	0.1	—	0.1	..
Kakul ..	005 40	5 31 03	97 01 6	008 45	5 5 7 0 0	- - - 47	005 30	0 05 02	96 10 4	052 40	0 0 9 8 0	- - - 35	—	—	0.7	—	0.7	
Cherat ..	000 38	1 34 03	97 01 1	036 50	1 2 9 0 9	- - - 51	000 39	1 34 07	97 01 1	066 41	1 2 9 0 0	- - - 37	+ 2	0	0.5	- 3.9	0	29
Landi Kotal* ..	000 37	5 08 05	97 03 1	010 50	5 0 9 0 8	- - - 56	000 38	6 00 00	97 01 2	049 40	6 0 9 8 0	- - - 36	—	—	1.1	—	1.0	..
Hangu ..	xxxxx	6 18 05	99 02 1	— —	6 2 4 0 0	- - - —	xxxxx	0 00 00	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
Parachinar† ..	000 27	5 13 02	97 03 0	981 44	5 3 7 0 0	- - - 53	000 25	0 00 00	97 10 0	011 30	0 0 9 0 0	- - - 28	+ 2	- 2	0.8	—	0.5	29
Miranshah* ..	000 54	2 13 03	99 00 0	017 59	0 0 9 6 0	- - - 62	000 35	0 31 02	99 00 0	041 42	0 0 9 0 0	- - - 38	—	—	0.4	- 1.4	0.1	13
Bannu ..	000 60	0 09 02	99 00 0	138 64	0 0 9 0 0	- - - 67	000 34	0 36 [illegible]	[illegible] 00 5	202 44	0 0 9 0 0	- - - 42	—	—	0.2	—	0	11
Wana ..	000 42	0 20 09	99 00 0	009 52	0 0 9 0 0	- - - 54	000 27	0 00 00	99 01 0	050 27	0 0 9 0 0	- - - 26	—	—	—	—	—	11
D.I. Khan ..	000 40	0 00 00	99 00 0	140 70	0 0 9 0 0	- - - 72	000 48	0 00 00	99 00 0	189 45	0 0 9 0 0	- - - 44	+ 4	+ 2	0.1	- 0.8	0.1	10
Fort Sandeman* ..	000 19	1 31 09	98 02 2	030 52	0 0 9 3 0	- - - 54	000 25	0 13 03	97 00 0	066 36	0 0 9 0 0	- - - 32	- 6	- 3	1.4	- 0.1	1.3	11
Hindubagh† ..	000 33	0 27 02	98 00 0	007 50	0 0 9 0 0	- - - 50	000 24	0 36 02	98 00 0	015 27	0 0 9 0 0	- - - 26	—	—	1.5	—	1.3	..
Loralai* ..	000 xx	0 23 02	98 00 0	083 56	8 8 9 0 0	- - - 56	000 24	0 27 02	98 00 0	060 30	0 0 9 0 0	- - - 29	—	—	0.7	—	0.7	
Sibi ..	000 34	0 00 00	96 00 0	146 72	0 0 9 0 0	- - - 75	000 36	0 00 00	96 00 0	197 50	0 0 9 0 0	- - - 46	—	—	0.4	—	0.4	5
Harnai (a) ..	000 xx	0 09 02	97 00 0	— —	0 0 9 0 0	- - - —							—					14
Quetta* ..	000 33	0 36 02	98 02 0	001 44	0 0 9 0 0	- - - 46	000 29	0 00 00	96 00 0	013 31	0 0 9 0 0	- - - 24	—	—	2.2	- 1.0	2.1	9
Chaman* ..	000 31	3 29 03	98 02 1	082 49	4 1 8 0 0	- - - 49	000 24	0 09 03	98 00 0	077 37	0 0 9 0 0	- - - 35	- 4	0	3.8	- 0.5	3.7	8
Kalat† ..	000 32	0 36 03	99 00 0	073 45	8 8 9 0 0	- - - 46	000 24	0 18 03	99 00 0	019 24	0 0 9 0 0	- - - 23	- 4	- 6	4.4	+ 1.8	4.3	7
Nushki* ..	000 32	0 31 03	98 00 0	095 57	0 0 9 0 0	- - - 57	000 34	0 05 07	98 03 0	137 41	0 0 9 0 0	- - - xx	—	x	1.9	—	1.8	
Dalbandin* ..	000 38	0 00 00	98 08 0	048 58	0 0 9 0 8	- - - 60	000 31	0 00 00	97 07 0	057 36	0 0 9 0 0	- - - 35	- 4	- 3	1.1	- 0.6	1.0	4
Nokkundi* ..	000 20	0 13 02	99 00 0	046 65	0 0 9 0 0	- - - 67	000 27	0 31 03	98 00 0	047 43	0 0 9 0 0	- - - 38	—	—	0.3	—	0.2	2
Panjgur* ..	000 21	0 05 03	98 00 0	037 59	0 0 9 0 0	- - - 60	000 27	0 05 03	98 00 0	051 40	0 0 9 0 0	- - - 34	- 4	- 6	1.0	—	1.0	5
Turbat ..							000 36	0 13 05	96 00 0	195 50	0 0 9 0 0	- - - 46	—	—	2.2	—	2.0	..
Jiwani ..	000 41	0 18 09	96 00 0	167 73	0 0 9 0 0	- - - 74							—					4
Pasni ..	000 41	0 23 05	97 00 0	156 75	0 0 9 0 0	- - - 77	000 45	0 00 00	97 00 0	171 58	0 0 9 0 0	- - - 44	+ 3	- 10	2.6	- 0.4	2.5	6
Ormara ..																		6
Las Bela ..							000 41	0 25 02	97 00 0	182 50	0 0 9 0 0	- - - xx		x	1.8	—	1.8	8
Karachi (Manora) ..	000 57	0 25 10	98 00 0	147 74	0 0 9 0 0	- - - 78	000 45	0 05 05	97 00 0	172 59	0 0 9 0 0	- - - 58	+ 3	0	0.1	- 0.7	0.1	8
Karachi (A.F.) ..	000 43	0 00 00	97 00 0	146 77	0 0 9 0 0	- - - 78	000 42	0 05 03	96 00 0	168 57	0 0 9 0 0	- - - 51	—	—	0.5	—	0.5	
Badin ..	000 41	0 00 00	97 00 0	146 80	0 0 9 0 0	- - - 84	000 40	0 00 00	96 00 0	180 49	0 0 9 0 0	- - - 47	+ 5	- 5	0	- 0.5	0	9
Nagar Parkar ..	xxxxx	0 05 05	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
Umarkot ..	000 47	0 31 05	97 00 0	127 75	0 0 9 0 0	- - - 80	000 33	0 05 03	97 00 0	166 53	0 0 9 0 0	- - - 43	—	—	0	—	0	..
Chhor ..																		
Hyderabad ..	000 38	0 00 00	96 00 0	134 77	0 0 9 0 0	- - - 81	000 35	0 05 02	97 00 2	177 54	0 0 9 0 0	- - - 52	+ -	+ 1	0.2	- 0.2	0.2	7
Pad Idan ..	000 30	0 34 05	97 00 0	152 73	0 0 9 0 0	- - - 76	000 36	0 00 00	96 00 0	183 41	0 0 9 0 0	- - - 38	—	—	0.1	—	0.1	..
Nawabshah ..	000 38	0 31 05	98 00 0	167 75	0 0 9 0 0	- - - 77							—					
Sukkur ..	000 36	0 05 03	96 00 0	150 72	0 0 9 0 0	- - - 76	000 39	0 00 00	96 00 0	181 49	0 0 9 0 0	- - - 46	—	—	0.2	—	0.2	4
Jacobabad ..	000 51	0 29 03	99 00 0	160 73	0 0 9 0 0	- - - 73	000 39	0 00 00	99 00 0	182 49	0 0 9 0 0	- - - 47	+ 1	+ 1	0.4	- 0.1	0.4	4
Reti ..																		
Veraval ..																		20
Jalalabad* ..	000 31	2 09 02	97 01 0	009 40	- - - - -	- - - 65	000 33	0 00 00	97 00 0	999 59	0 0 9 0 0	- - - 26	—	—	0	—	0	12
Kabul† ..	000 20	1 16 07	98 01 0	992 47	1 7 8 0 0	- - - 49	000 17	0 20 10	99 00 0	034 31	0 0 9 0 0	- - - 28	—	—	0.7	—	0.1	
Kandahar ..	000 38	2 00 00	98 01 0	022 53	2 0 9 0 9	- - - 65	000 29	0 00 00	97 00 0	041 32	0 0 9 0 0	- - - 31	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 1ST FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd/ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_{H1}D_{H2}T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd/ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_{H1}D_{H2}T_nT_n$	Departure from normal of T_x T_x	T_n T_n	Rainfall: Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 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	Jask																		5
	Chenber																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Meshed																		..
Arabia	Muscat	000 59	0 05 01	xxxxx	164 72	0 0 9 0 0	- - - 74	000 xx	0 00 00	98 00 0	165 65	0 0 9 0 0	- - - xx	0	x	3.5	+ 1.4	3.8	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N dd/ff	VV ww W	PPP TT	Nh C_L h C_MC_H	D T_xT_x ppp	8 N_h C $h_ph_ph_p$	0 T_xT_x T_dT_d	1 d_wd_ww P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Seloenifontein ..	23 182	698 06	4 35 19	98 02 1	156 77	41 3 00	6 4 312	..	0 53 73	1 35 32
Stiedrecht ..	23 208	599 06	0 04 07	98 02 9	196 73	00 9 00		..	0 61 55	1 04 38
Deresea ..	23 240	613 12	1 35 05	99 02 9	167 72	14 7 00	6 5 610	..	0 83 50	1 30 22
Stiedrecht ..	23 222	602 12	0 36 04	98 02 9	164 78	00 9 00		..	0 82 52	1 36 21
Oilfield ..	23 262	568 12	1 00 00	99 02 9	167 71	14 9 00	4 5 615	8 1 698	0 69 56	1 00 xx

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

Station	TEMP. CODE :—			(II)iii		99PoPoPo		ToToTdoTdoTxo				GGhrhrht		TrTrTdrTdrTxr etc.					55555	hrhrPrPrPr			TrTrTdrTdrTxr etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	998 13	210 72	140 44	200 69	855 01	150 75	700 35	085 44	509 22	529 94	404 96	589 99	555 55	349 88	170 68	678 00	130 68	456 00	505 51	883 50	619 98	.			
Quetta	416 61	998 27	065 11	130 09	516 17	508 62	689 90	404 01	769 99	300 76	741 09	555 55	058 09	605 31	927 21	009 90	416 60	579 98	443 95	789 93	713 50	789 94	582 50	869 91		

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	20 08	27 08	28 13	28 29	28 37	29 47					29 09	29 10	30 13	27 15	27 33	..	26 19	25 17	27 17	30 24	29 23			
Chhor ..	27 04	30 06	30 05	25 06	27 12	30 16	27 35	..	..	..	34 03	31 03	31 04	33 06	35 10	31 05	32 06	32 11	32 15	32 16	31 10	32 05	29 15	29 47
Chittagong ..	01 05	02 07	35 11	31 20	29 28	28 44					36 07	34 05	36 08	31 20	29 28	30 31	31 03	30 04	28 04	29 17	29 21	28 22		
Cox's Bazar ..	35 08	35 12	xxxx	37 17	33 22	30 23	28 37	..	..	..	01 12	01 11	35 15	32 29	30 14	30 34	35 10	36 09	32 12	10 17	29 16	28 29	27 46	..
Dacca ..	27 07	26 09	28 08	30 17	28 28	29 35					24 08	25 13	27 15	28 24	30 33		26 10	26 10	26 13	27 28	27 30			
Dalbandin ..	..	..	11 04	03 04	32 06	32 11	30 29	29 39	28 38	..	..	..	07 09	07 08	28 06	34 07	..	.	07 05	05 12	05 09	33 06	26 19	27 31
Drosh ..	..	..	..	..	..	..	..	..	..	..	..	..	No	reports			..	..	..	..	02 08	02 08		
Fort Sandeman ..				22 05	26 06	30 12	30 19	29 41	29 53	26 93				28 05	30 07	32 18				30 07	21 04	32 16	29 28	28 29
Jacobabad ..	33 07	32 07	32 05	33 05	34 12	33 13	29 34	..	..	..	23 08	24 04	27 02	05 07	01 13	03 13	34 03	34 03	08 04	02 01	05 03	01 03	35 07	
Jhelum ..	12 11	14 08	14 06	25 02	29 06						34 03	31 03	31 04	33 06	35 10	31 05	32 06	32 11	32 15	32 16	31 10	32 05	29 15	29 47
Jiwani ..	09 04	23 01	30 05	34 08	32 36	31 22	30 26	29 68		..	17 10	23 06	01 04	08 12	09 04	29 21	35 12	36 05	04 02	11 09	26 13	25 12	27 35	
Karachi ..	33 06	35 04	35 04	35 03	32 05	31 14	29 57	27 51	27 28	..	06 08	06 10	09 09	04 08	02 07	32 09	07 10	07 08	05 07	04 12	05 06	28 06	29 25	25 48
Khanpur ..	26 11	26 10	26 10	29 18	31 07	31 16	..	..	..	..	20 06	20 05	19 03	32 05	36 09	..	29 04	25 03	04 03	01 06	03 08	31 15	28 19	28 52
Lahore ..	05 01	12 03	09 04	04 02	35 01	23 19	..	..	..	..	03 08	36 08	35 08	35 08	35 13	..	36 07	34 12	34 17	35 17	34 15	32 12	29 31	..
Multan ..	33 03	33 02	33 04	25 06	26 07	29 12	31 19				16 04	19 06	20 05	36 03	32 13	32 12	13 08	11 06	04 04	34 04	32 07	29 21		
Peshawar ..	..	05 03	20 02	21 14	24 07	28 11	28 17	27 19	27 29	27 45		36 05	10 06	21 07	24 15	30 08	..	12 04	06 03	01 05	35 12	31 20	30 19	..
Quetta ..					27 05	32 15	31 27	28 39	28 49	28 62					27 04	29 17					29 01	31 03	34 10	..
Sylhet ..	24 03	23 04	25 05	28 16	28 33	28 28	..	..	..	..	21 03	27 04	25 09	27 18	27 34	..	25 08	24 10	25 15	..	..	..	..	..
Versval ..																								
Bushire ..																								
Sharjah ..																								

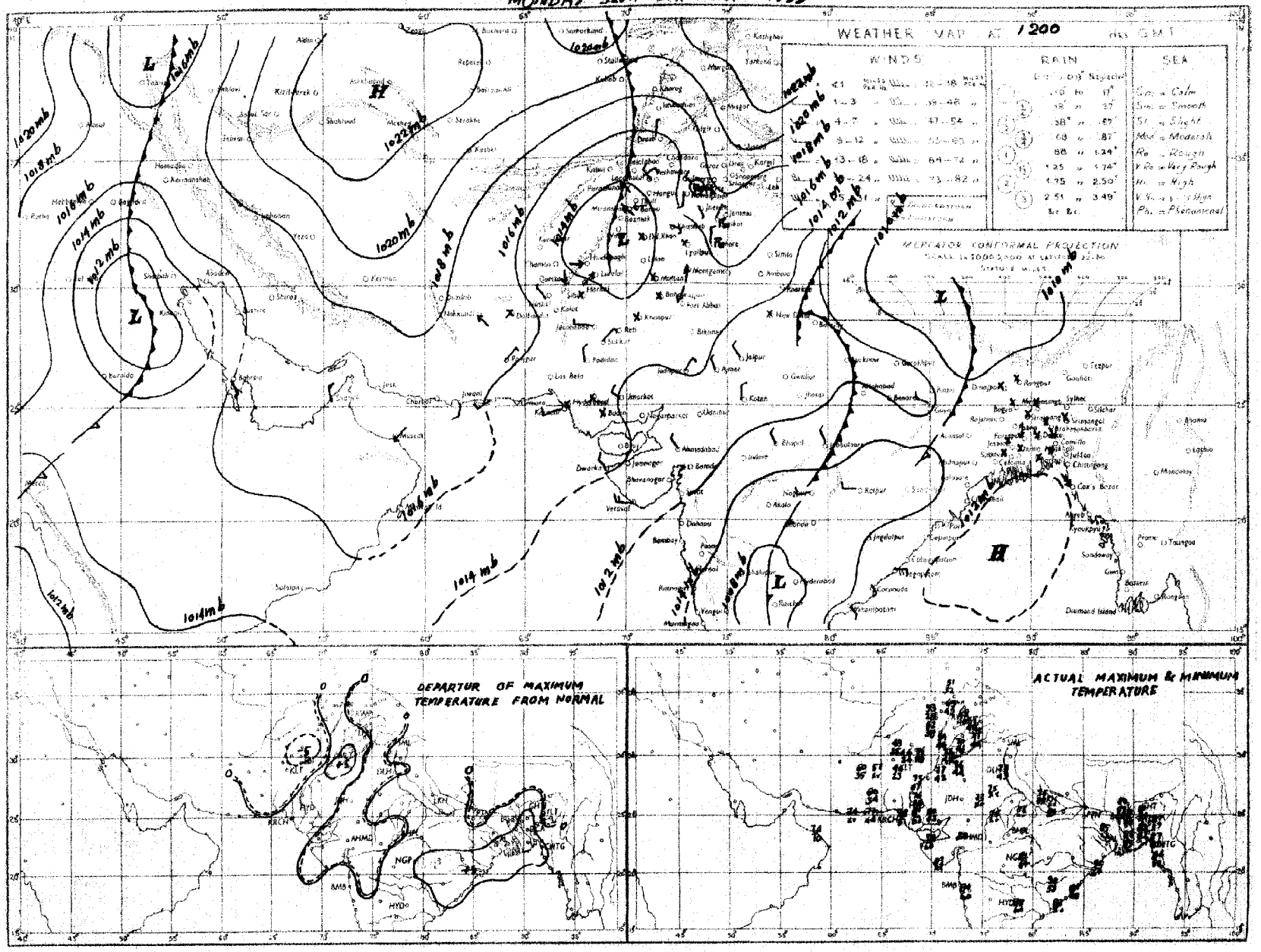
Cloud Observation Data (GGiii Cddv,v, etc.)

*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, 2.6, 3.0, 4.5, 6.0, 7.5, and 9.0 kms. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Hazeer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

MONDAY 31st JANUARY 1955

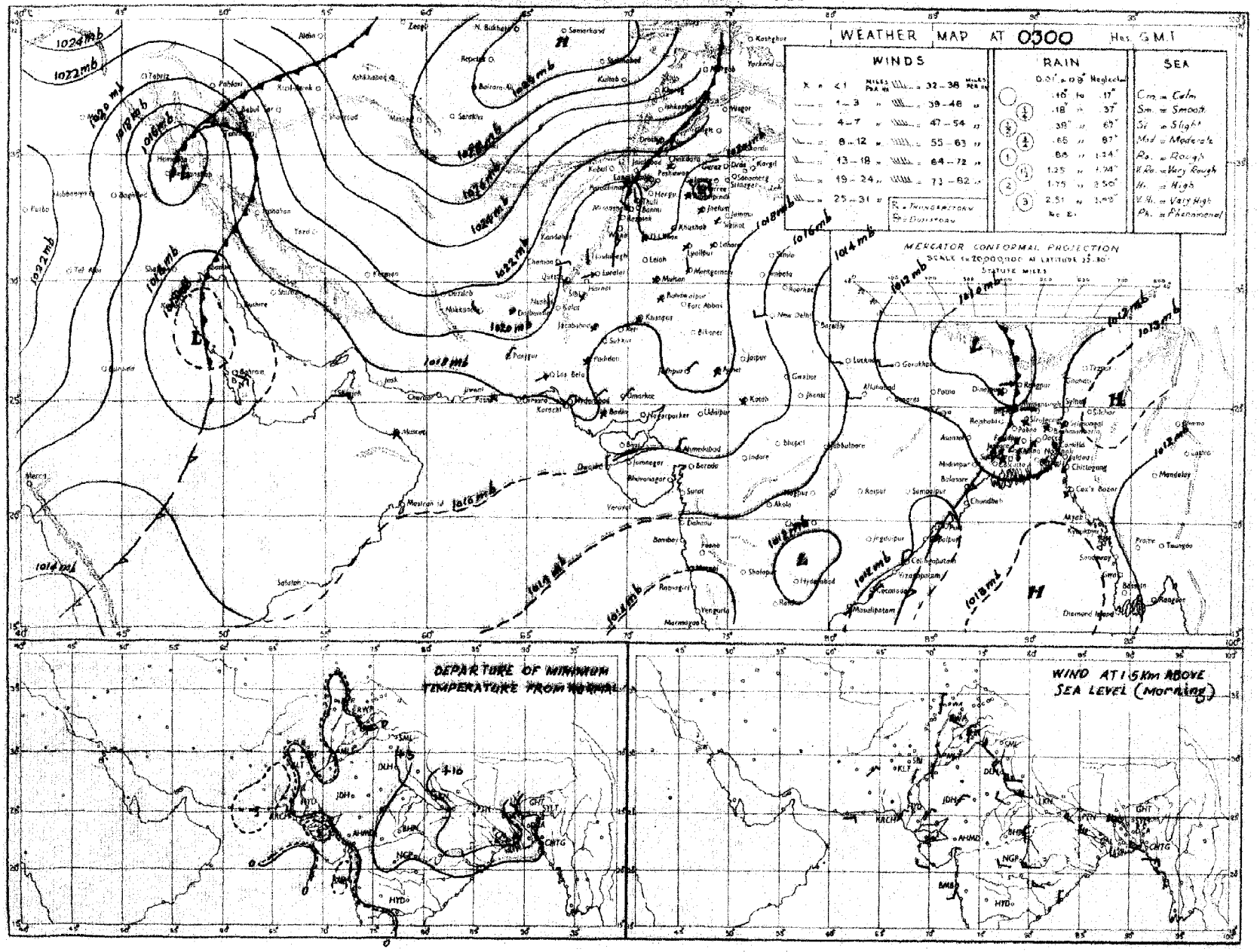


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. & M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

TUESDAY 1st. FEBRUARY 1955



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

C. & M. P. KARACHI.

onthly Subscription.

ige 1—2.

ige 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 2ND FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's trough affecting the upper North-West Frontier Province persists.

The secondary western disturbance over West Persian Gulf has moved to west Baluchistan.

Isolated light rain/drizzle has been reported from the upper North-West Frontier Province, north Baluchistan and the Eastern sub-division of East Pakistan.

Night temperatures were 3-6°F below normal in Baluchistan. They were 2-7°F above normal in East Pakistan and 2-4°F so in the upper North-West Frontier Province.

Forecast valid until the evening of 3rd:—Scattered light rain/drizzle will occur in north Baluchistan, the upper North-West Frontier Province, Kashmir and sub-montane districts of the north Punjab.

Karachi-11.
The 2nd February, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall. Since 1st Nov. 54 to date	Rainfall. Departure from normal	Rainfall. Since 1st Jan. 55 to date	Annual Normal
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
(East)	Cox's Bazar	000 65	2 31 02	xx 03 1	127 76	0 0 9 0 4	- - - 85	000 63	1 09 02	96 02 0	135 73	0 0 9 4 0	- - - 64	+ 5	+ 7	0	- 4.3	0	140
	Chittagong	000 66	1 31 05	96 01 1	081 76	0 0 9 2 0	- - - 84	000 61	0 36 05	97 00 0	135 73	0 0 9 0 0	- - - 61	+ 4	+ 5	0	- 3.1	0	108
	Noakhali	000 66	0 00 00	95 10 1	089 74	0 0 9 0 0	- - - 80	000 57	0 00 00	97 00 4	130 70	0 0 9 0 0	- - - 62	+ 1	+ 2	0.1	- 2.0	0	115
	Comilla	000 64	3 18 02	96 03 0	083 75	3 3 7 0 0	- - - 80	000 58	0 31 02	96 00 0	124 69	0 0 9 3 0	- - - 59	0	+ 5	0	- 1.9	0	94
	Brahmanbaria	000 65	0 00 00	xx 00 0	091 75	0 0 9 0 0	- - - 80	000 55	0 00 00	97 00 1	136 69	0 0 9 0 0	- - - 59	—	—	0.1	- 1.5	0.1	78
	Srimangal	000 65	4 00 00	95 02 1	080 76	4 5 7 0 0	- - - 81	010 63	0 00 00	97 00 6	145 66	0 0 9 0 0	- - - 54	0	+ 5	0.3	- 1.8	0.3	98
	Sylhet																		
	Mymensingh	000 66	4 23 02	98 01 2	070 77	4 2 6 0 0	- - - 83	000 53	0 0 00	97 00 0	140 66	0 0 9 0 0	- - - 56	+ 7	+ 2	0.9	- 0.3	0.2	91
	Narayanganj	000 65	3 00 00	xx 01 3	081 78	2 4 7 0 1	- - - 82	000 53	1 31 03	95 01 1	140 70	0 0 9 3 0	- - - 59	+ 3	+ 3	0.7	- 0.8	0	74
	Dacca	000 63	2 23 03	97 02 6	073 75	2 5 6 0 0	- - - 82	000 57	1 27 02	97 01 1	132 67	1 0 9 3 0	- - - 56	—	—	1.4	—	0	..
(Deltaic)	Faridpur	000 67	2 27 02	94 03 1	108 72	1 5 7 1 0	- - - 76	000 56	1 34 02	94 05 0	141 69	1 5 8 0 0	- - - 57	- 1	+ 4	0.9	- 0.8	0.3	71
	Barisal	000 66	0 00 00	96 00 0	082 77	0 0 9 0 0	- - - 81	000 52	0 00 00	96 00 4	135 72	0 0 9 0 0	- - - 63	+ 2	+ 6	0.3	- 2.0	0	81
	Khulna	000 66	4 00 00	96 01 2	089 77	4 5 6 0 0	- - - 84	000 55	0 00 00	99 00 0	135 71	0 0 9 0 0	- - - 69	+ 4	+ 12	0.2	- 1.6	0	68
	Satkhira	000 67	0 00 00	98 00 0	141 80	0 0 9 0 0	- - - 86							+ 4					65
	Jessore	000 68	2 27 02	97 01 2	080 77	2 0 9 7 0	- - - 81	000 56	0 34 03	97 00 0	141 68	0 0 9 0 0	- - - 57	—	—	0.5	- 1.0	0.2	65
(North)	Pabna																		59
	Sirajganj	000 65	3 00 00	xx 01 0	065 75	3 4 6 - -	- - - 83	000 55	0 31 02	97 00 0	136 67	0 0 9 0 0	- - - 57	+ 7	+ 5	0	- 1.2	0	64
	Rajshahi																		56
	Bogra	000 56	3 27 07	95 02 1	153 80	1 2 6 6 0	- - - 83	000 53	0 27 03	97 00 1	186 67	0 0 9 0 0	- - - 55	+ 6	+ 2	0.5	- 0.8	0.2	69
	Dinajpur	000 64	0 00 00	xx 00 0	066 77	0 0 9 0 0	- - - 84	000 48	0 27 02	96 00 0	138 65	0 0 9 0 0	- - - 53	+ 8	+ 2	0	- 0.9	0	72
	Rangpur	000 xx	7 00 00	xx 03 1	——	7 0 9 5 0	- - - —	000 xx	0 27 02	97 02 0	——	0 0 9 0 0	- - - —	—	—	0.3	- 0.6	0.3	84
KASHMIR	Srinagar†																		26
	Gulmarg††																		
	Sonamarg (a)																		71
	Dras†																		26
	Leh††																		3
	Skardu†																		6
	Misgar†																		..
	Aliabad†																		..
	Gilgit*																		5
	Jammu																		..
(North)	Lahore	000 xx	0 31 07	96 00 0	138 67	0 0 9 0 0	- - - xx	000 42	7 00 00	95 10 0	129 45	0 0 9 4 4	- - - 43	x	+ 2	0.6	- 1.1	0.6	19
	Sialkot	000 49	0 34 05	98 00 0	128 64	0 0 9 0 0	- - - 67	000 42	8 29 02	97 02 2	126 44	5 0 8 3 2	- - - 43	+ 1	- 1	0.7	- 2.2	0.5	32
	Jhelum	000 31	0 31 09	99 01 0	140 66	0 0 9 0 0	- - - 69	000 41	6 03 00	97 03 2	120 44	2 5 7 3 0	- - - 43	—	—	0.6	—	0.5	
	Rawalpindi*	000 45	0 00 00	99 00 0	007 60	0 0 9 0 0	- - - 64	000 36	3 00 00	99 01 1	011 47	3 0 9 2 0	- - - 42	+ 2	- 1	1.1	- 3.1	0.5	36
	Murree†	000 27	0 05 03	98 00 0	984 38	0 0 9 0 0	- - - 46	000 31	8 11 02	97 03 2	951 38	8 5 5 - -	- - - 29	+ 4	0	2.5	- 4.2	1.6	59
	Campbellpore	000 51	8 31 03	99 00 0	150 63	0 0 9 0 0	- - - 63							—					..
	Khushab	000 39	0 xxxx	99 00 0	138 68	0 0 9 0 0	- - - 73	000 35	4 25 02	99 03 0	124 47	0 0 9 0 8	- - - 44	+ 6	+ 1	0	- 1.3	0	15
	Leiah																		8
	Lyallpur	000 44	0 34 02	96 00 0	149 69	0 0 9 0 0	- - - 70	000 37	4 09 02	96 01 0	131 42	0 0 9 0 3	- - - 42	+ 3	+ 1	0	- 0.8	0	12
(South)	Montgomery	000 48	0 27 02	97 00 0	135 67	0 0 9 0 0	- - - 76	000 40	3 27 02	96 01 1	129 45	0 0 9 0 1	- - - 43	+ 7	0	0	- 0.8	0	10
	Multan	000 39	0 05 02	96 00 0	143 70	0 0 9 0 0	- - - 72	000 41	1 00 00	95 05 0	132 55	1 1 7 0 0	- - - 44	+ 3	+ 1	0.2	- 0.5	0.2	7
	Khanpur	000 xx	0 13 02	95 05 0	164 75	0 0 9 0 0	- - - 78	000 34	1 02 02	95 10 0	135 48	0 0 9 3 0	- - - 42	+ 3	- 2	0.3	- 0.2	0.3	6
	Bahawalpur	000 45	0 00 00	97 00 0	143 71	0 0 9 0 0	- - - 76	000 43	0 00 00	97 00 0	135 50	0 0 9 0 0	- - - 44	+ 3	0	0	- 0.4	0	6
	Fort Abbas	000 50	0 20 06	99 00 0	150 65	0 0 9 0 0	- - - 70							—					8
(Upper)	Drosh*	000 19	0 05 05	96 00 0	033 47	0 0 9 0 0	- - - 51	000 26	6 13 03	96 03 2	027 41	6 5 7 0 0	- - - 36	+ 2	+ 4	1.7	—	0.7	18
	Chakdara*	000 45	0 23 02	98 00 0	001 61	0 0 9 0 0	- - - 63	000 36	8 36 03	98 03 0	956 41	8 0 9 2 -	- - - 41	—	—	1.8	—	0.9	..
	Peshawar	000 52	1 07 02	97 02 1	147 65	1 1 7 0 0	- - - 67	000 40	7 18 03	97 03 1	119 48	4 0 9 7 1	- - - 45	+ 4	+ 3	0.3	- 2.2	0	14
	Haripur							000 32	8 09 02	98 20 3	950 44	8 0 8 0 7	- - - 42		—	0.1	—	0.1	..
	Kakul	000 19	0 31 07	99 00 0	024 52	0 0 9 0 0	- - - 55	000 21	8 02 03	98 10 2	984 42	8 4 7 - -	- - - 38	—	—	0.7	—	0.7	..
	Cherat	000 35	0 34 03	97 01 0	029 45	0 0 9 0 0	- - - 52	000 23	7 34 09	97 01 1	004 47	2 0 9 3 8	- - - 39	+ 4	+ 2	0.5	- 4.0	0	29
	Landi Kotal*	000 27	0 23 02	97 00 0	025 55	0 0 9 0 0	- - - 56	000 26	6 00 00	97 03 2	018 38	6 0 9 9 0	- - - 38	—	—	1.1	—	1.0	..
(Lower)	Hangu	000 xx	4 16 02	98 02 0	——	4 2 5 0 0	- - - —	000 xx	8 34 02	97 03 2	——	3 7 5 6 8	- - - —	—	—	—	—	—	
	Parachinar†	000 17	0 13 02	99 00 0	070 51	0 0 9 0 0	- - - 54	000 30	8 00 00	98 02 0	957 37	8 0 9 6 -	- - - 30	+ 3	0	0.8	—	0.5	29
	Miranshah*	000 53	2 09 02	99 02 0	021 60	0 0 9 0 1	- - - 62	000 38	8 36 02	99 03 2	991 45	5 6 6 6 5	- - - 39	—	—	0.4	- 1.4	0.1	13
	Bannu	000 60	0 13 02	99 00 0	134 64	0 0 9 0 0	- - - 70							—					11
	Wana							000 41	0 00 00	99 07 0	022 55	0 0 9 0 0	- - - 55		—	—	—	—	11
	D.I. Khan	000 46	3 00 00	96 01 0	143 70	0 0 9 0 3	- - - 72	000 32	5 00 00	98 07 1	130 45	5 5 9 0 0	- - - 44	+ 4	+ 2	0.1	- 0.8	0.1	10
(North)	Fort Sandeman*	000 11	2 31 02	97 01 1	020 53	0 0 9 0 5	- - - 56	000 31	3 00 00	97 01 2	015 37	0 0 9 2 7	- - - 34	- 3	- 1	1.4	- 0.1	1.3	11
	Hindubagh†	000 31	3 09 02	98 03 1	992 51	0 0 9 0 4	- - - 54	000 27	6 31 02	98 02 0	969 35	6 0 8 4 0	- - - 26	—	—	1.5	—	1.3	..
	Loralai*	000 23	0 18 02	98 00 0	010 54	8 8 9 0 0	- - - 54	000 27	8 00 00	98 03 1	008 33	6 0 9 1 -	- - - 30	—	—	0.7	—	0.7	..
	Sibi	000 36	0 00 00	96 00 0	144 74	0 0 9 0 0	- - - 76	000 39	4 00 00	93 03 0	143 51	3 2 9 1 0	- - - 48	—	—	0.4	—	0.4	5
	Harnai (a)							000 xx	4 09 02	97 03 0	——	0 0 9 0 4	- - - —		—	—	—	—	14
	Quetta†	000 27	1 23 02	98 01 0	974 54	0 0 9 0 1	- - - 56	000 35	6 18 02	97 01 2	993 40	6 5 7 0 0	- - - 35	—	—	2.2	- 1.1	2.1	9
	Chaman*	000 25	8 29 03	98 03 1	021 53	0 0 9 0 8	- - - 54	000 32	8 09 03	98 03 6	005 44	8 0 8 9 -	- - - 35	+ 1	0	3.9	- 0.5	3.7	8
	Kalat†	000 14	0 18 04	99 00 0	978 52	0 0 9 0 0	- - - 56	000 33	0 20 03	98 00 0	970 35	0 0 9 0 0	- - - 23	+ 5	- 6	4.4	+ 1.8	4.3	7
	Nushki*	000 25	0 27 03	98 00 0	095 59	0 0 9 0 0	- - - 61	000 27	0 05 07	98 01 0	096 52	0 0 0 0 0	- - - xx	—	—	1.9	—	1.8	..
	Dalbandin*	000 35	1 09 02	97 03 0	004 61	1 0 9 4 0	- - - 62	000 35	2 05 02	97 01 1	977 44	2 5 7 0 0	- - - 35	- 2	- 3	1.1	- 0.6	1.0	4
	Nokkundi*	000 32	0 18 02	99 00 0	001 63	0 0 9 0 0	- - - 66	000 25	0 31 02	98 00 0	008 44	0 0 9 0 0	- - - 42	—	—	0.3	—	0.2	2
(South)	Panjgur*	000 29	0 31 05	98 00 0	003 63	0 0 9 0 0	- - - 64	000 25	0 36 03	98 00 0	019 39	0 0 9 0 0	- - - 34	+ 1	- 6	1.0	—	1.0	5
	Turbat	000 31	0 23 05	98 00 0	127 77	0 0 9 0 0	- - - 80							—					..
	Jiwani	000 56	0 18 05	98 00 0	142 73	0 0 9 0 0	- - - 75	000 53	3 36 03	96 03 0	126 63	2 8 6 5 0	- - - 57	—	—	7.3	—	5.6	4
	Pasni	000 52	0 13 09	99 00 0	135 74	0 0 9 0 0	- - - 77	000 54	2 00 00	96 03 0	132 60	2 0 9 8 0	- - - 57	+ 3	+ 3	2.6	- 0.6	2.5	6
	Ormara																		6
	Las Bela	000 43	0 18 02	97 00 0	142 81	0 0 9 0 0	- - - 82	000 46	6 09 02	97 03 2	157 52	6 0 9 6 0	- - - xx	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora)	000 49	0 27 07	98 00 0	128 75	0 0 9 0 0	- - - 78	000 47	0 05 05	97 00 0	125 59	0 0 9 0 0	- - - 58	+ 4	0	0.1	- 0.7	0.1	8
	Karachi (A.P.)	000 43	0 05 05	97 00 0	130 77	0 0 9 0 0	- - - 77	000 40	0 00 00	97 00 0	133 53	0 0 9 0 0	- - - 48	—	—	0.5	—	0.5	..
	Badin	000 33	0 00 00	97 00 0	134 78	0 0 9 0 0	- - - 81	000 36	0 00 00	96 00 0	149 48	0 0 9 0 0	- - - 46	+ 1	- 6	0	- 0.5	0	9
	Nagar Parkar	xxxxx	0 36 09	97 00 0	——	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	——	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 35	0 05 07	97 00 0	125 79	0 0 9 0 0	- - - 79	000 29	0 00 00	95 42 4	117 50	0 0 9 0 0	- - - 45	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 38	0 05 02	96 00 0	124 75	0 0 9 0 0	- - - 77	000 32	0 05 02	97 01 0	119 54	0 0 9 0 0	- - - 51	0	0	0.2	- 0.2	0.2	7
(Upper)	Pad Idan	000 32	0 34 05	97 00 0	133 74	0 0 9 0 0	- - - 76	000 32	0 36 02	96 00 0	133 45	0 0 9 0 0	- - - 40	—	—	0.1	—	0.1	..
	Nawabshah	000 40	0 00 00	97 00 0	139 76	0 0 9 0 0	- - - 78	000 34	0 00 00	97 00 0	143 44	0 0 9 0 0	- - - 40	—	—	—	—	—	
	Sukkur	000 32	0 05 02	96 00 0	131 74	0 0 9 0 0	- - - 78	000 39	2 07 02	96 02 0	130 50	0 0 9 0 3	- - - 47	—	—	0.2	—	0.2	4
	Jacobabad	000 54	0 00 00	99 00 0	137 75	0 0 9 0 0	- - - 77	000 43	5 20 02	97 03 1	133 52	3 4 9 6 0	- - - 48	+ 5	+ 2	0.4	- 0.1	0.4	4
	Reti																		
	Veraval																		20
	Jalalabad*	000 44	0 00 00	97 00 0	981 64	0 0 9 0 0	- - - 66	000 32	8 00 00	96 03 2	934 45	8 5 6 - -	- - - 37	—	—	0	—	0	12
	Kabul†	000 30	1 16 02	99 01 0	018 49	0 8 9 0 1	- - - 52							—					
	Kandahar	000 35	6 31 02	98 03 1	785 35	6 0 9 5 0	- - - 57	000 15	8 20 05	98 03 2	980 33	8 7 8 - -	- - - 28	—	—	0.7	—	0.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 2ND FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_sC_MC_H$	$W_1D_{W1}D_{W2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_sC_MC_H$	$W_1D_{W1}D_{W2}T_xT_n$	Departure from normal of Tx Tx	Departure from normal of Tn Tn	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 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	Jask ..																		5
	Chahbar ..																		4
	Bushire ..																		11
	Ispahan ..																		..
	Tehran ..																		10
	Meshed ..																		
Arabia	Muscat ..	000 54	1 31 03	99 03 0	138 73	1 1 7 0 0	- - - 74	000 57	3 25 02	97 03 1	133 69	3 4 7 0 0	- - - XX	0	X	3.5	+ 1.4	3.6	4
	Sharjah ..																		4
	Bahrain ..																		..
	Kuwait ..																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	$L_oL_oL_oGG$	N dd ff	VV ww W	PPP TT	$N_hC_Lh_sC_MC_H$	D_{SV_S} sss	$8N_sChshs$	$OT_sT_sT_dT_d$	$1 4_{sw_1w_2}P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Shiedrecht ..	33 256	572 06	5 10 04	98 02 8	182 72	52 5 08		..	0 54 54	1 10 28
Oilfield ..	33 232	594 06	0 17 04	99 01 0	184 73	60 9 00		..	0 52 58	1 47 20
Binnenmerdejk ..	33 172	652 06	6 35 07	98 01 2	151 75	44 6 20	3 5 205	..	0 52 59	1 35 21
Oilfield ..	33 220	600 12	1 04 02	99 02 0	137 76	14 8 08	5 5 625	..	0 51 XX	1 00 XX

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGh₁h₁h₁	$T_1T_1T_dT_dT_{X1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_dT_dT_{X1}$ etc.
1	2 3 4	5 6	7 8 9	10 11 12	13 14	15 16 17 18 19 20	21 22 23	24 25 26	27
Karachi	417 80 990 10 210 69	140 36 210 31	854 90 127 39 700 10	045 71 508 88 599 99	404 40 719 95	301 22 819 94 555 55 339 00 166 94 668 00	086 19 316 25 519 91	426 00 519 90 543 84	739 91
Quetta	416 61 998 25 075 32	140 05 005 99	058 68 659 91 404 09	759 99 300 76 879 91	209 75 969 96	555 55 658 00 865 36 046 87 009 90 416 00	557 04 723 50 719 96	372 63 919 98 482 50	919 92

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1 2 3 5 7 10 15 20 25 30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1 2 3 5 7 10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 1 2 3 5 7 10 15 20
1	2 3 4 5 6 7 8 9 10 11	12 13 14 15 16 17	18 19 20 21 22 23 24 25
Bogra ..	26 18 26 16 27 15 28 13	30 17 30 19 30 22 30 25	29 15 29 10 28 08 25 13 23 33 .. .. ..
Chhor ..	06 04 05 06 06 07 04 06 07 05 30 08 27 26 27 44 26 60 ..		11 13 11 06 15 03 24 04 23 12 24 18 24 37 ..
Chittagong ..	38 08 32 06 01 07 29 11 29 30 29 39	31 05 31 03 29 07 30 12 28 14 27 15	01 09 36 07 01 06 29 19 29 22 29 29 28 32 ..
Cox's Bazar ..	35 04 33 10 29 18 29 24 29 33 28 49	35 09 33 06 30 10 30 20 28 25 27 32	36 14 36 14 36 16 31 19 28 26 30 31 27 37 ..
Dacca ..	26 13 25 12 27 12 29 21 28 35	32 25 32 26 32 21 28 19 28 24 ..	35 09 35 08 30 06 27 25 28 27 27 33 ..
Dalbandin ..	.. .. 07 05 31 05 13 07 21 17 24 19 25 38 26 61 26 88	.. .. 08 09 19 14	.. .. 08 05 22 10 24 16 25 17 26 20 27 31
Dinosh ..	.. .. 04 09 36 14 01 26	.. .. 00 08 03 16	.. .. .. 03 12 36 26 01 08 ..
Fort Sandeman ..	.. .. 23 01 30 03 30 08 26 23 26 43 26 59 26 80	.. .. 12 07 23 04 21 11	.. .. 24 03 21 08 28 12 21 22 ..
Jacobabad ..	30 04 32 02 27 02 11 03 12 03 24 10 28 22 ..	14 06 14 07 16 08 18 11 24 04 22 07	12 12 14 06 16 05 21 06 22 11 24 08 22 21 ..
Jhalum ..	30 07 32 08 32 14 31 23 31 11 34 29 31 26 29 55 28 60 ..	32 09 34 44 34 07 08 02 15 05 15 06	29 06 25 09 23 04 19 04 12 12 17 08 22 15 21 27
Jiwani ..	01 14 03 08 09 04 15 08 20 13 28 13 26 33 26 69 27 89 75 65	24 12 26 13 27 14 31 08 29 14 27 45	31 12 28 17 27 15 27 21 28 28 27 47 .. ..
Karachi ..	07 07 08 09 08 09 05 10 31 05 28 08 25 23 27 43 27 56 26 85	35 05 09 03 07 02 15 03 26 08 25 13	34 25 31 03 24 06 19 08 25 45 25 23 .. ..
Khanpur ..	23 02 23 04 24 03 25 01 26 06 31 07 26 18	.. ..	16 11 14 06 19 03 26 05 27 05 22 17 24 29 ..
Lahore ..	31 04 33 11 34 13 32 13 32 13 30 26 31 41 30 52 28 76 27 81	30 18 31 23 31 23 33 12 24 04 02 13	31 10 29 10 28 09 32 07 25 08 27 12 20 20 ..
Multan ..	36 02 34 02 22 01 22 04 27 10 30 15 27 25	24 04 26 08 26 06 27 08 33 12 24 12	20 11 22 11 24 11 25 14 28 15 24 11 .. .. ..
Peshawar ..	.. 07 06 15 04 06 06 30 30 32 24 32 12 30 52 29 63 28 66	.. 36 05 33 10 33 12 04 07 07 13	.. 17 02 20 04 32 10 05 06 07 13 21 12 19 31
Quetta ..	23 08 20 09 25 17 26 41 26 77 26 98	.. .. 15 04 22 16	.. .. .. 22 03 23 09 .. ..
Sylhet ..	12 07 17 11 22 16	.. ..	.. ..
Veraval ..			
Bushire ..			
Sharjah ..			

Cloud Observation Data (GGiii Cddv,v, etc.)

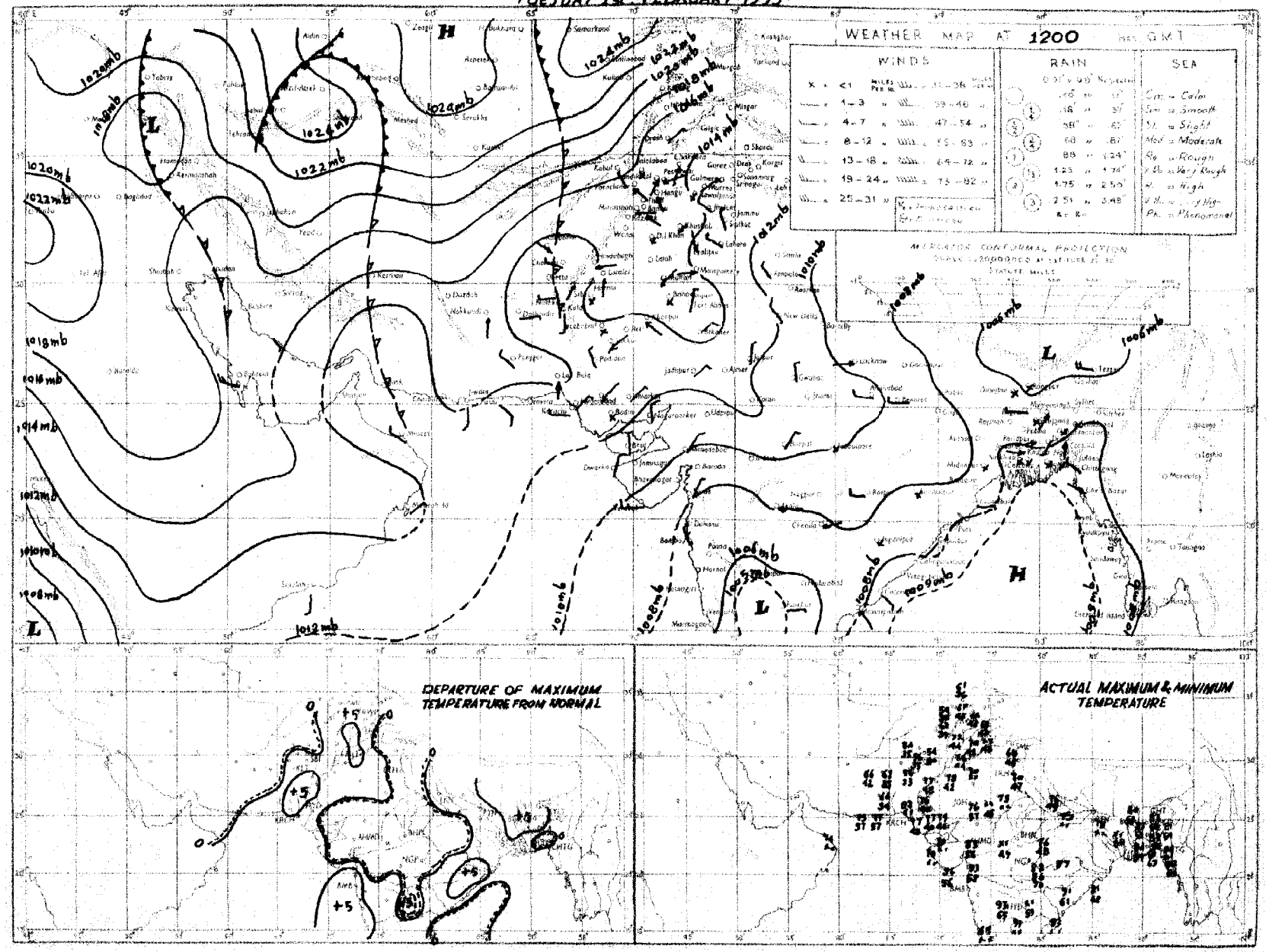
Jhelum	32212	
Lahore	82612	027 XX
Peshawar	02235	32110

* 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 kms. The levels given at the head of the columns are the nearest equivalents in thousands of feet.

Printed at Pioneer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

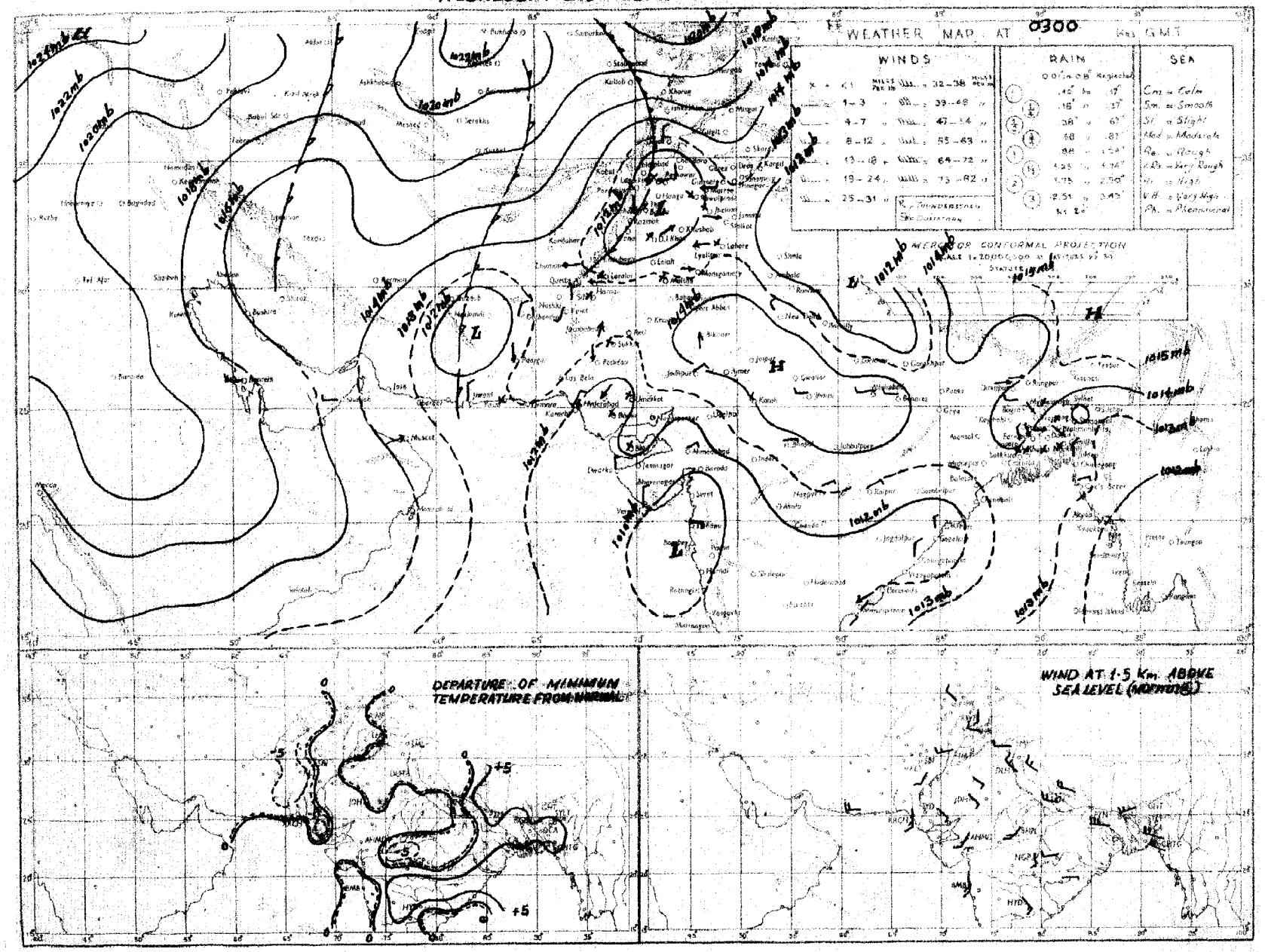
TUESDAY 1st FEBRUARY 1955



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 2nd FEBRUARY 1955



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

C. I. M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 3RD FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's trough of low over the North-West Frontier Province is moving away eastwards.

The western disturbance from Baluchistan has moved northeastwards and now lies over the North-West Frontier Province and northeast Baluchistan.

Another western disturbance lies over southeast Iran.

Scattered rain and a few snowfalls have been reported from north Baluchistan.

Night temperatures were 3-5°F above normal in upper Sind and the extreme north Punjab.

Forecast valid until the evening of 4th:—Scattered rain with a few snow-falls over the hills may occur in north Baluchistan, the North-West Frontier Province and Kashmir. Isolated thunderstorms/showers are also likely in the sub-montane districts of the north Punjab.

Karachi-11.
The 3rd February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_LD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_LD_M$ T_nT_n	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar ..	000 65	0 31 03	xx 01 0	140 73	0 0 9 0 0	- - - 85	000 56	0 31 02	96 02 0	133 71	0 0 9 0 0	- - - 61	+ 5	+ 4	0	- 4.3	0	140
(East)	Chittagong ..	000 58	0 34 05	96 00 0	099 77	0 0 9 0 0	- - - 87							+ 7					108
(East)	Noakhali ..	000 46	0 00 00	96 10 0	104 74	0 0 9 0 0	- - - 81	000 55	0 00 00	96 10 4	127 67	0 0 9 0 0	- - - 56	+ 2	- 4	0.1	- 2.0	0	115
(East)	Comilla ..	000 55	0 31 02	96 00 0	103 79	0 0 9 0 0	- - - 82	000 56	0 00 00	96 00 0	126 60	0 0 9 0 0	- - - 58	+ 2	+ 4	0	- 2.0	0	94
(East)	Brahmanbaria ..	000 58	0 00 00	xx 00 0	106 71	0 0 9 0 0	- - - 80	000 57	0 36 02	97 00 0	131 66	0 0 9 0 0	- - - 54	—	—	0.1	- 1.5	0.1	78
(East)	Srimangal ..	000 61	0 00 00	96 00 0	113 69	0 0 9 0 0	- - - 79	000 57	0 00 00	97 00 0	134 62	0 0 9 0 0	- - - 50	- 2	+ 1	0.3	- 1.9	0.3	98
(East)	Sylhet ..																		..
(East)	Mymensingh ..	000 54	0 00 00	98 00 0	110 72	0 0 9 0 0	- - - 78	000 52	0 00 00	97 00 0	132 63	0 0 9 0 0	- - - 54	+ 2	0	0.9	- 0.4	0.2	91
(East)	Narayanganj ..	000 55	0 00 00	xx 05 1	108 74	0 0 9 0 0	- - - 82	000 49	0 36 03	95 05 4	126 65	0 0 9 0 0	- - - 56	+ 3	0	0.7	- 0.8	0	74
(East)	Dacca ..	000 51	0 34 03	97 00 0	103 71	0 0 9 0 0	- - - 79	000 48	0 05 05	97 00 0	121 67	0 0 9 0 0	- - - 51	—	—	1.4	—	0	..
(Deltaic)	Faridpur ..	000 63	0 34 02	xxxxx	095 76	0 0 9 0 0	- - - 78	000 52	0 36 02	94 05 0	151 66	0 0 9 0 0	- - - 53	+ 1	0	0.9	- 0.8	0.3	71
(Deltaic)	Barisal ..	000 59	0 00 00	96 00 0	103 72	0 0 9 0 0	- - - 83	000 53	0 36 02	96 00 0	127 67	0 0 9 0 0	- - - 58	+ 4	+ 1	0.3	- 2.0	0	81
(Deltaic)	Khulna ..	000 59	0 00 00	98 00 0	106 75	0 0 9 0 0	- - - 85	000 52	0 13 02	99 00 0	126 66	0 0 9 0 0	- - - 62	+ 5	+ 5	0.2	- 1.6	0	68
(Deltaic)	Satkhira ..	000 60	0 00 00	98 00 0	113 76	0 0 9 0 0	- - - 86	000 52	0 05 02	98 00 1	126 69	0 0 9 0 0	- - - 52	+ 4	- 3	0.9	- 0.5	0	65
(Deltaic)	Jessore ..	000 59	0 00 00	97 00 0	076 76	0 0 9 0 0	- - - 80	000 51	0 36 02	90 50 0	122 62	0 0 9 0 0	- - - 51	—	—	0.5	- 1.0	0.2	65
(North)	Pabna ..																		59
(North)	Sirajganj ..	030 53	0 00 00	xx 00 0	102 66	0 0 9 0 0	- - - 79	000 50	0 36 02	97 00 0	114 67	0 0 9 0 0	- - - 56	+ 3	+ 4	0	- 1.2	0	64
(North)	Rajshahi																		56
(North)	Bogra ..	000 55	0 00 00	96 00 0	108 72	0 0 9 0 0	- - - 78	000 51	0 05 02	97 00 0	122 63	0 0 9 0 0	- - - 51	+ 1	- 2	0.5	- 0.8	0.2	69
(North)	Dinajpur ..	000 73	0 00 00	xx 00 0	113 72	0 0 9 0 0	- - - 73	000 51	0 00 00	96 00 0	131 62	0 0 9 0 0	- - - 49	- 3	- 2	0	- 0.9	0	72
(North)	Rangpur ..	000 xx	0 00 00	xx 01 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.6	0.3	84
KASHMIR	Srinagar† ..																		36
KASHMIR	Gulmarg†† ..																		
KASHMIR	Sonamarg (a) ..																		71
KASHMIR	Dras† ..																		26
KASHMIR	Leh†† ..																		3
KASHMIR	Skardu† ..																		4
KASHMIR	Misgar† ..																		
KASHMIR	Aliabad† ..																		..
KASHMIR	Gilgit* ..																		5
KASHMIR	Jammu ..																		..
(North)	Lahore ..	000 41	4 00 00	96 03 1	108 67	0 0 9 5 1	- - - 72	000 42	1 00 00	95 10 0	133 45	0 0 9 5 0	- - - 45	+ 3	+ 4	0.6	- 1.1	0.6	18
(North)	Sialkot ..	000 52	8 00 00	97 03 2	113 63	7 7 7 8 -	- - - 67	000 47	0 03 00	97 02 1	128 51	2 2 6 5 0	- - - 44	+ 1	0	0.7	- 2.3	0.5	32
(North)	Jhelum ..	000 45	8 00 00	98 02 2	115 61	8 0 9 2 -	- - - 63	000 41	3 00 00	96 03 1	140 44	0 0 9 3 0	- - - 41	—	—	0.6	—	0.5	
(North)	Rawalpindi* ..	000 47	7 00 00	98 02 2	997 57	2 5 7 3 0	- - - 64	000 08	5 34 03	98 03 2	065 42	5 5 6 0 0	- - - 41	+ 2	+ 2	1.0	- 3.3	0.5	36
(North)	Murree† ..							000 23	6 11 03	98 02 1	557 33	6 5 5 x x	- - - 32		+ 3	2.5	- 4.3	1.6	59
(North)	Campbellpore ..	000 46	8 07 02	98 02 2	111 60	0 0 9 7 -	- - - 60	000 36	0 00 00	99 00 0	114 43	0 0 9 0 0	- - - 30	—	—	—	—	—	15
(North)	Khushab ..	000 35	2 00 00	99 10 1	097 66	0 0 9 0 4	- - - 69	000 36	0 07 03	99 00 1	140 44	0 0 9 0 0	- - - 39	+ 2	- 4	0	- 1.3	0	8
(North)	Leiah ..																		
(North)	Lyallpur ..	000 44	6 00 00	96 02 0	098 67	0 0 9 4 0	- - - 74	000 39	3 07 02	96 01 0	135 43	0 0 9 0 2	- - - 42	+ 4	+ 1	0	- 0.8	0	12
(South)	Montgomery ..	000 43	5 00 00	96 03 2	091 68	3 5 7 3 0	- - - 71	000 41	1 00 00	96 01 0	132 46	1 0 9 3 2	- - - 44	+ 2	+ 1	0	- 0.8	0	10
(South)	Multan ..	000 40	1 13 02	96 01 2	095 69	1 1 9 0 0	- - - 73	000 33	0 33 02	95 06 0	136 45	0 0 9 0 0	- - - 44	+ 4	+ 1	0.2	- 0.5	0.2	7
(South)	Khanpur ..	000 35	3 00 00	95 01 0	056 74	0 0 9 0 3	- - - 77	000 38	7 00 00	95 10 2	124 47	0 0 9 3 0	- - - 45	+ 2	+ 1	0.3	- 0.2	0.3	6
(South)	Bahawalpur ..	000 39	7 00 00	97 03 0	096 71	0 0 9 4 0	- - - 76							+ 3					6
(South)	Fort Abbas ..	000 51	4 02 02	97 03 0	103 62	4 2 6 0 0	- - - 73							—					8
(Upper)	Drosh* ..	000 14	8 00 00	96 03 2	997 45	8 5 6 - -	- - - 47	000 25	4 09 03	96 03 2	040 36	0 0 9 4 0	- - - 34	- 2	+ 2	1.7	—	0.1	18
(Upper)	Chakdara* ..	000 37	8 27 02	98 02 2	962 53	8 0 9 2 -	- - - 63	000 33	0 31 02	98 00 0	977 40	0 0 9 0 0	- - - 49	—	—	1.8	—	0.4	
(Upper)	Peshawar ..	000 53	8 09 02	95 04 2	111 58	2 5 7 2 -	- - - 60	000 36	1 20 02	97 01 2	145 40	0 0 9 0 0	- - - 38	- 3	- 4	0.3	- 2.2	0	14
(Upper)	Haripur ..	000 44	8 27 02	98 20 3	939 56	8 0 8 0 7	- - - 63												..
(Upper)	Kakul ..	000 29	8 29 03	98 02 2	990 49	0 0 9 1 -	- - - 53							—					
(Upper)	Cherat ..	000 24	8 34 03	97 20 3	997 48	8 0 9 7 -	- - - 50	000 24	0 34 12	97 02 1	004 43	0 0 9 0 0	- - - 42	+ 4	+ 4	0.5	- 4.1	0	29
(Upper)	Landi Kotal* ..	000 26	7 23 02	xx xxx	979 52	0 0 9 2 0	- - - 53	000 24	0 00 00	97 00 0	998 34	0 0 9 0 0	- - - 30	—	—	1.1	—	4.0	
(Lower)	Hangu ..	xxxxx	8 07 02	98 03 2	— —	0 0 9 8 7	- - - —	xxxxx	0 13 02	98 00 1	— —	0 0 9 0 0	- - - —	—	—	—	—	—	29
(Lower)	Parachinar† ..	000 20	6 09 02	98 01 2	949 46	6 4 8 0 0	- - - 50							+ 3					13
(Lower)	Miranshah† ..	000 52	6 13 02	99 02 0	970 60	0 0 9 4 3	- - - 63	000 41	6 00 00	99 02 2	992 45	0 0 9 6 0	- - - 43	—	—	0.4	- 1.5	0.1	11
(Lower)	Bannu ..	000 59	8 02 02	97 03 0	099 65	0 0 9 0 9	- - - 67	000 38	0 13 02	99 00 0	141 45	0 0 9 0 0	- - - 43	—	—	0.2	—	—	11
(Lower)	Wana ..	000 42	0 00 00	99 00 0	969 54	0 0 9 0 0	- - - 56							—					10
(Lower)	D.I. Khan ..	000	6 00 00	96 03 0	070 69	0 0 9 0 6	- - - 72	000 39	3 00 00	99 01 1	128 45	0 0 9 0 3	- - - 44	+ 4	+ 2	0.1	- 0.8	0.1	
(North)	Fort Sandeman* ..	000 38	4 27 02	97 02 3	973 53	3 5 7 6 0	- - - 56	000 31	3 13 03	97 01 2	009 37	0 0 9 4 0	- - - 35	- 3	0	1.4	- 0.1	1.3	11
(North)	Hindubagh† ..	000 62	6 23 05	98 02 0	957 47	6 2 5 0 0	- - - 51	000 33	7 05 02	96 68 2	969 35	7 5 5 0 0	- - - 32	—	—	1.5	—	1.3	..
(North)	Loralai* ..	000 23	0 18 02	98 00 0	962 54	0 0 9 0 0	- - - 54	000 30	0 27 02	98 00 0	001 33	0 0 9 0 0	- - - 31	—	—	0.7	—	0.7	5
(North)	Sibi ..	000 39	0 00 00	96 00 1	101 72	0 0 9 0 0	- - - 73	000 36	5 23 05	94 03 0	134 49	3 4 9 4 0	- - - 48	—	—	0.4	—	0.4	14
(North)	Harnai (a) ..	000 xx	0 18 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	6 09 02	97 00 0	— —	0 0 7 0 6	- - - —	—	—	1.3	- 0.7	1.2	9
(North)	Quetta† ..	000 34	1 16 02	96 03 2	939 46	5 7 6 2 -	- - - 52	000 32	8 03 00	96 03 5	966 37	2 7 7 2 x	- - - 34	—	—	2.2	- 1.2	2.1	8
(North)	Chaman* ..	000 39	7 25 07	97 03 2	976 54	7 0 8 7 0	- - - 57	015 37	8 29 02	96 03 6	028 40	8 0 7 9 0	- - - 38	+ 4	+ 3	4.0	+ 0.5	3.9	7
(North)	Kalat† ..	000 22	0 20 08	98 00 0	989 45	0 0 9 0 0	- - - 50	006 30	5 00 00	97 70 1	974 39	5 7 5 9 2	- - - 27	- 1	- 2	4.4	+ 1.8	4.4	
(North)	Nushki* ..	000 43	0 23 03	97 00 0	180xx	0 0 9 0 0	- - - 63	016 31	8 23 03	97 03 6	089 33	8 7 6 0 0	- - - 24	—	—	2.1	—	1.9	4
(North)	Dalbandin* ..	000 23	3 23 02	97 03 1	967 44	5 1 7 0 0	- - - 66	005 42	6 09 05	97 03 5	007 45	6 5 7 0 0	- - - 42	+ 2	+ 4	1.1	- 0.6	1.0	2
(North)	Nokkundi* ..	000 45	0 31 05	99 00 0	976 60	0 0 9 0 0	- - - 67	000 38	0 31 05	98 00 0	016 45	0 0 9 0 0	- - - 41	—	—	0.3	—	0.2	
(South)	Panjgur* ..	000 41	6 23 02	98 03 0	968 61	0 0 9 6 0	- - - 63	000 35	0 36 05	98 00 0	006 44	0 0 9 0 0	- - - 39	0	- 1	1.0	—	1.0	5
(South)	Turbat ..							000 38	0 05 07	96 00 0	128 58	0 0 9 0 0	- - - 54		—	2.2	—	2.0	4
(South)	Jiwani ..	000 48	2 27 18	97 03 0	111 73	2 3 6 0 0	- - - xx	000 49	0 31 05	96 00 0	126 57	0 0 9 0 0	- - - 56	—	—	7.3	—	5.6	6
(South)	Pasni ..	000 61	2 23 09	97 01 1	091 73	2 1 6 0 0	- - - 77	000 53	0 36 05	96 00 0	118 62	0 0 9 0 0	- - - 60	+ 3	+ 6	2.6	- 0.6	2.5	6
(South)	Ormara ..																		8
(South)	Las Bela ..	000 50	2 16 02	97 02 2	102 79	2 0 9 4 0	- - - 80	000 49	0 02 02	97 00 0	119 55	0 0 9 0 0	- - - xx	—	x	1.8	—	1.8	
(Lower)	Karachi (Manora) ..	000 55	0 27 10	98 00 0	094 74	0 0 9 0 0	- - - 78	000 61	6 25 10	97 02 2	105 66	0 0 9 1 0	- - - 59	+ 4	+ 1	0.1	- 0.7	0.1	8
(Lower)	Karachi (A.P.) ..	000 46	0 31 14	97 00 0	093 73	0 0 9 0 0	- - - 77	000 52	8 00 00	96 03 0	109 58	5 8 6 2 x	- - - 53	—	—	0.5	—	0.5	9
(Lower)	Badin ..	000 37	0 00 00	97 00 0	088 81	0 0 9 0 0	- - - 84	000 43	2 00 00	96 00 0	122 52	0 0 9 0 0	- - - 47	+ 4	- 5	0	- 0.5	0	..
(Lower)	Nagar Parkar ..	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 25 09	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
(Lower)	Umerkot ..	000 42	0 00 00	97 00 0	070 78	0 0 9 0 0	- - - 82	000 36	0 00 00	97 00 0	139 52	0 0 9 0 0	- - - 48	—	—	0	—	0	..
(Lower)	Chhor ..																		
(Lower)	Hyderabad ..	000 29	0 13 03	97 00 0	082 80	0 0 9 0 0	- - - 82	000 47	4 00 00	96 03 0	103 54	0 0 9 0 4	- - - 52	+ 5	+ 1	0.2	- 0.2	0.2	7
(Upper)	Pad Idan ..	000 31	0 32 07	97 00 0	086 75	0 0 9 0 0	- - - 77	000 39	3 34 02	97 03 0	112 50	3 0 9 7 0	- - - 42	—	—	0.1	—	0.1	..
(Upper)	Nawabshah ..	000 45	1 00 00	97 02 1	098 77	0 0 9 0 1	- - - 79	000 43	1 00 00	97 02 1	112 47	0 0 9 5 1	- - - 41	—	—	—	—	—	4
(Upper)	Sukkur ..	000 36	2 05 02	96 02 1	088 74	0 0 9 0 3	- - - 79	000 43	7 00 00	96 03 2	113 52	7 0 9 6 0	- - - 47	—	—	0.2	—	0.2	4
(Upper)	Jacobabad ..	000 58	0 16 03	97 00 0	089 75	0 8 9 0 0	- - - 77	000 46	7 00 00	97 03 0	129 53	7 4 8 0 0	- - - 51	+ 5	+ 5	0.4	- 0.1	0.4	
(Upper)	Rori ..																		
[illegible]	Maravat							xxx 47	0 32 07	96 02 0	118 39	0 0 9 0 0	- - - 53		- 7	—	—	—	20
[illegible]	Jalalabad* ..	000 39	8 00 00	96 07 0	037 58	8 5 6 - -	- - - 68							—					12
[illegible]	Kabul† ..	000 34	6 00 00	98 02 2	933 56	6 8 9 4 0	- - - 58							—					
[illegible]	Kandahar ..	000 25	7 00 00	97 02 7	986 47	2 1 7 1 1	- - - 42							—					..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 3RD FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	W_1W_2 $D_{W_1}D_{W_2}$ T_xT_n	At 0300 Hrs. G. M. T. of date. RRR T_gT_g	N dd ff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$D_{W_1}D_{W_2}$ T_xT_n	Departure from normal of T_x T_x	T_n T_n	Rainfall Since 1st Jan. '55 up to date	Departure since 1st Jan. '55 from normal	Since 1st Jan. '55 upto date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iraq	Jask																		5
	Chachar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 59	1 31 89	00 01 0	105 72	3 4 7 0 0	- - - 72	922 67	7 27 05	97 02 6	105 67	7 4 [illegible]	- - - [illegible]	- 7	+4	3.85	+ 1.14	3.6	4
	Sharjah																		4
	Bahrein																		.5
	Kuwait																		

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

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

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N ddff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$D_{W_1}D_{W_2}$	T_xT_x T_nT_n	I $D_{W_1}D_{W_2}$ T_xT_n	
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Shimmershorg	..	43 162	613 06	7 01 05	58 02 1	150 75	12 6 30	6 6 828	..	30 153 87	1 01 81
British Paleyna	..	43 298	5574 06	3 27 12	99 91 1	152 71	22 5 80	8 8 428	..	30 105 85	4 27 29
British Paleyna	..	43 247	5584 12	3 30 12	99 02 0	122 75	00 9 30	8 6 318	..	30 101 98	1 27 23

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

Station	TEMP. CODE :— (II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	TiT1Td1Td1Tx1 etc.	55555	hihiPtP1Pt	TiTrTd1Td1Tx1 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	417 80	990 87	261 85	140 28	201 43	854 90	115 72	700 16	025 42	508 76	589 96	404 42	609 93	381 41	889 76	555 55	329 00	125 27	658 00	095 71	296 27	529 96	416 60	619 91	974 90	599 90
Quetta	416 61	998 71	075 11	139 92	509 91	508 85	679 90	403 83	779 92	555 55	548 00	075 11	977 03	809 98	396 00	599 85										

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

PP—Pressure in hundreds, and tens of millibars.
hihi—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 0900 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 ..	27 06	27 08	27 11	27 13	28 27	28 27	28 39	..	..	..	27 06	27 06	30 03	36 06	29 21	29 16	36 09	01 06	05 06	31 05	29 27	29 41	27 51	26 31
Chhor ..	03 06	04 03	33 02	28 02	24 21	24 22	23 43	..	..	..	30 04	29 02	26 05	24 10	24 16	..
Chittagong ..	34 10	34 17	32 18	31 18	33 12	29 27	..	..	..	..	35 19	35 36	01 11	32 10	31 15	31 20	36 11	01 10	05 02	32 13	32 21	29 23	30 41	..
Cox's Bazar ..	35 15	36 15	35 11	31 25	31 23	30 23	28 36	..	..	..	33 17	34 15	37 10	35 12	33 15	30 13	01 20	36 18	25 18	34 15	33 18	30 28	29 43	27 43
Dacca ..	32 03	32 04	30 07	29 27	30 22	29 35	..	..	..	..	32 11	31 11	29 13	27 12	30 21	30 24	02 10	03 08	08 06	01 15	31 30	28 33	..	..
Dalbandin ..	..	..	21 11	26 07	27 12	24 16	..	..	..	..	..	..	07 08	07 04	27 06	26 13	..	..	08 11	03 07	25 03	32 10	..	..
Drosh ..	..	..	..	..	04 07	02 15	16 12	..	..	..	..	..	..	06 02	05 06	02 10	..	..	..	..	26 03	02 06	16 07	..
Fort Sandeman ..	..	..	18 02	23 07	25 13	..	..	..	..	..	..	..	10 08	03 04	31 07	..	..	..	12 01	07 06	31 07	22 14	24 27
Jacobabad ..	20 10	21 09	21 10	22 12	24 12	24 17	24 47	25 64	25 81	75 60	30 01	24 02	34 02	34 02	21 03	29 05	13 05	11 03	04 03	24 02	89 04	..	..	..
Jhelum ..	27 01	14 07	15 09	16 04	15 09	20 17	20 23	..	..	..	06 03	02 08	10 02	23 02	24 04	47 07	32 03	26 06	34 03	27 04	23 15	14 [illegible]	19 10	20 16
Jiwani ..	26 16	29 19	27 23	27 30	28 32	26 37	27 78	..	..	..	27 29	26 28	28 28	31 16	..	..	03 18	04 17	05 18	20 07	31 12	29 21	..	..
Karachi ..	28 13	28 13	28 11	28 09	28 12	26 22	26 39	25 67	76 02	..	29 14	29 19	28 13	26 08	31 08	33 09	26 12	27 08	34 06	33 09	31 [illegible]	30 17	..	..
Khanpur ..	20 06	20 06	21 07	26 09	23 08	24 22	21 27	..	..	..	27 02	27 05	25 06	23 05	24 11	..	13 10	06 04	01 05	22 03	28 02	24 02	27 28	..
Lahore ..	29 07	29 07	28 07	..	23 10	19 17	22 21	20 25	23 41	..	16 06	12 00	26 02	25 04	26 05	01 15	15 08	05 05	19 03	25 06	29 04	19 15	20 17
Multan ..	20 10	21 11	22 12	25 15	24 12	23 19	22 24	..	..	..	12 08	21 02	28 02	22 03	34 09	25 06	13 04	07 06	04 07	01 08	27 07	26 08	25 [illegible]
Peshawar ..	..	08 03	01 02	23 04	18 04	17 08	18 30	..	..	..	..	23 08	22 10	23 18	34 08	25 04	..	02 02	29 02	26 10	24 15	24 08	03 07	06 [illegible]
Quetta ..					22 07	25 12	..	..	..	..			No ascent				No ascent							
Sylhet ..	26 06	25 06	24 06	23 06	28 15	29 25	..	..	..	..	29 02	21 04	30 04	24 02	26 06	28 24	06 08	28 03	01 03	09 04	28 09	22 28	28 47	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

Multan 08441 22015

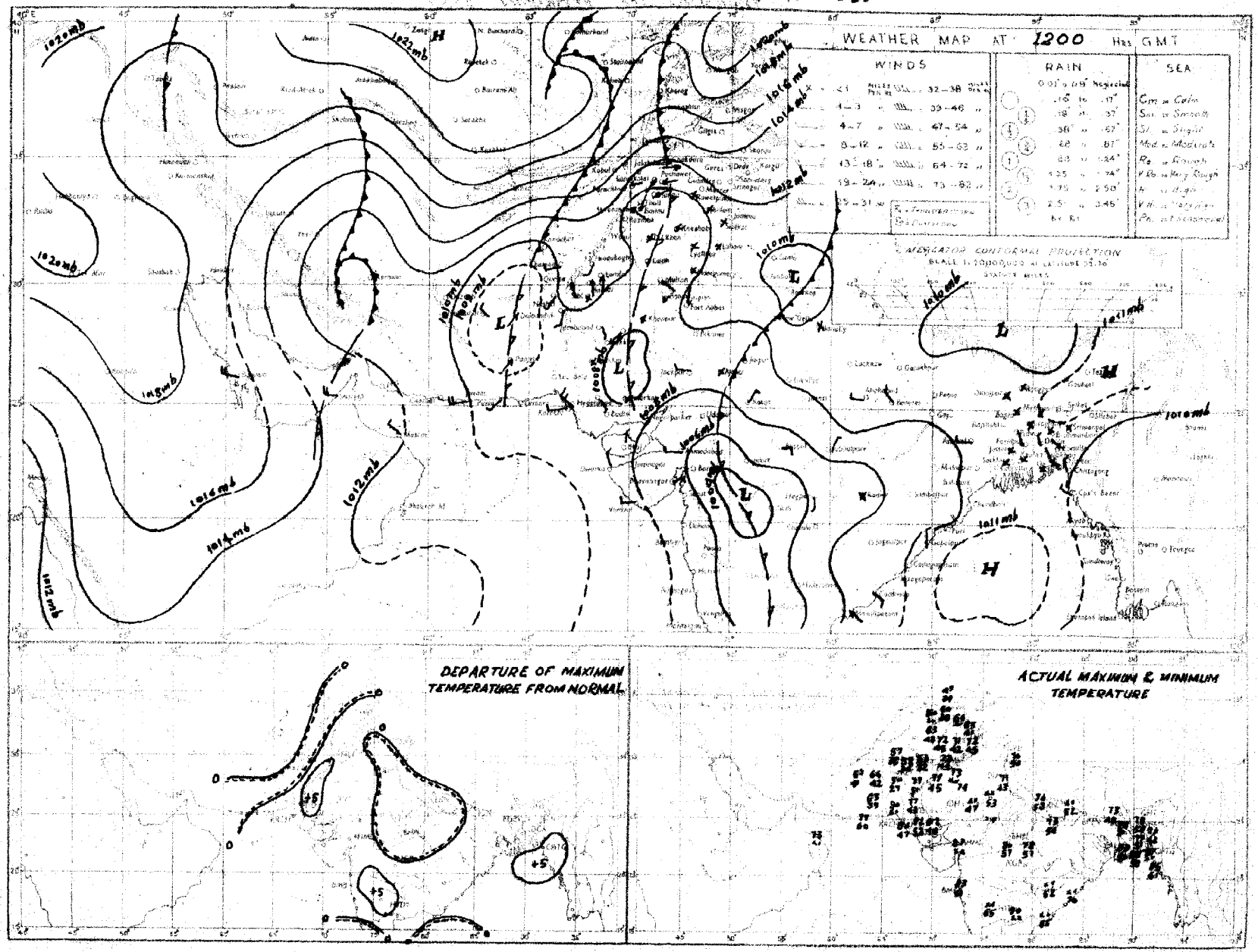
Ibrahim 31909
Quilandia 63112

* Wind directions are expressed in term of degrees counting from North through East and speed in knots.
*The second time of observations may vary within half an hour of the specified time.
‡The nearest levels to which the upper winds refers 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 in the head of the columns are the nearest approximate levels in thousands of feet.

Printed at Nazeer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 2nd FEBRUARY 1955

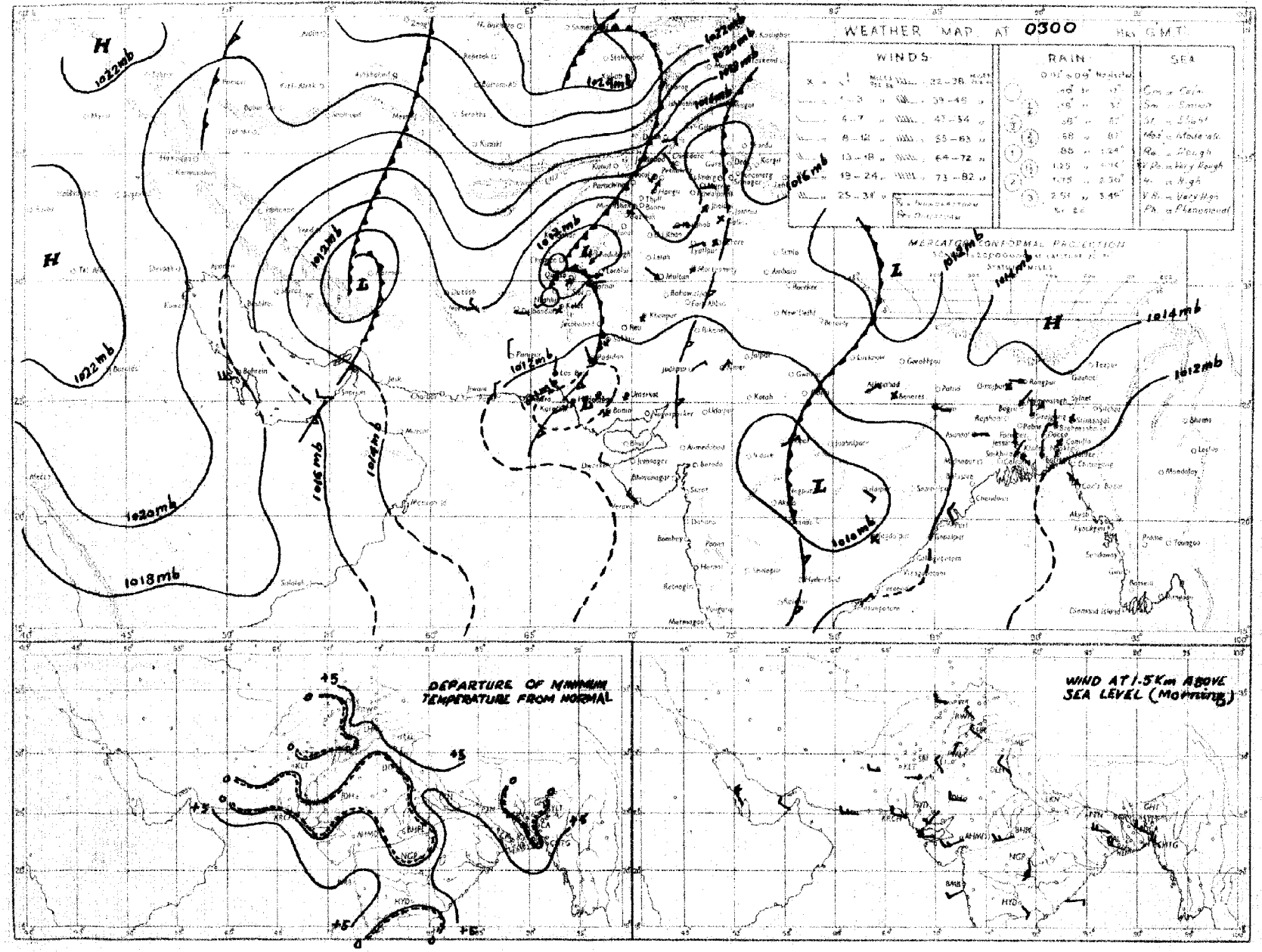


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. G. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

THURSDAY 3rd FEBRUARY 1955



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

C. A. M. P. KARACHI.

fonthly Subscription.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 4TH FEBRUARY, 1955.

'age 1—2.

'age 1—4.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over the North-West Frontier Province is moving away eastwards. Scattered rain with isolated snowfalls have been reported from north Baluchistan.

The western disturbance over southeast Iran has become unimportant.

Another western disturbance is passing through Sub-Himalayan United Provinces (India).

Chaman reported ¼" rain.

Night temperatures were 2-6°F below normal in north Baluchistan.

Forecast valid until the evening of 5th:—Scattered rain is likely to occur in the Northern sub-division of East Pakistan. Dry weather will prevail elsewhere over the country.

Karachi-11.
The 4th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_LhC_MC_H$	$W_1D_{W_1}D_{W_2}T_xT_x$	RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_LhC_MC_H$	$W_1D_{W_1}D_{W_2}T_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar	000 54	1 27 03	×× 02 0	083 73	0 0 9 0 1	— — — 81	000 54	3 05 02	96 02 0	097 70	0 0 9 0 1	— — — 59	+ 1	+ 2	0	— 4.3	0	148
	Chittagong	000 52	2 34 05	96 01 0	082 72	0 0 9 0 1	— — — 83	000 56	0 ×× ××	97 00 0	093 69	0 0 9 0 0	— — — 56	+ 3	— 1	0.2	— 2.9	0	108
	Noakhali	000 53	0 00 00	95 10 0	086 71	0 0 9 0 0	— — — 80	000 63	0 00 00	96 00 4	097 65	0 0 9 0 0	— — — 54	+ 1	— 6	0.1	— 2.0	0	115
	Comilla	000 51	0 00 00	96 00 0	089 73	0 0 9 0 0	— — — 82	000 55	0 00 00	96 00 0	100 70	0 0 9 0 0	— — — 55	+ 2	+ 1	0	— 2.0	0	94
	Brahmanbaria	000 57	0 00 00	×× 00 0	086 70	0 0 9 0 0	— — — 81	000 53	0 00 00	97 00 0	112 67	0 0 9 0 0	— — — 56	—	—	0.3	— 1.6	0.1	78
	Srimangal	000 62	0 00 00	96 00 0	097 70	0 0 9 0 0	— — — 80	000 56	0 00 00	97 00 0	108 61	0 0 9 0 0	— — — 46	— 1	+ 3	0.3	— 1.9	0.3	98
	Sylhet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mymensingh	000 56	0 00 00	98 00 0	089 73	0 0 9 0 0	— — — 80	000 58	0 09 02	97 00 0	109 63	0 0 9 0 0	— — — 56	+ 4	+ 2	0.9	— 0.4	0.2	91
	Narayanganj	000 51	0 00 00	×× 05 4	089 73	0 0 9 0 0	— — — 81	000 52	0 00 00	94 05 4	102 72	0 0 9 0 0	— — — 58	+ 3	+ 2	0.7	— 0.8	0	74
	Dacca	000 48	0 27 02	97 00 0	082 72	0 0 9 0 0	— — — 79	000 50	0 07 02	94 10 0	096 70	0 0 9 0 0	— — — 53	—	—	1.4	—	0	..
(Central)	Faridpur	000 54	0 02 02	95 05 0	085 75	0 0 9 0 0	— — — 76	000 57	0 00 00	94 05 0	101 66	0 0 9 0 0	— — — 53	— 1	0	0.9	— 0.9	0.3	71
	Barisal	000 56	0 00 00	96 00 0	088 75	0 0 9 0 0	— — — 85	000 54	0 00 00	96 00 0	094 65	0 0 9 0 0	— — — 58	+ 6	+ 1	0.3	— 2.0	0	81
	Khulna	000 55	0 00 00	98 00 0	091 74	0 0 9 0 0	— — — ××	000 58	0 00 00	99 00 0	098 66	0 0 9 0 0	— — — 64	×	+ 7	0.2	— 1.6	0	85
	Satkhira	000 65	0 00 00	97 00 0	087 74	0 0 9 0 0	— — — 81	000 57	0 31 02	98 00 0	107 73	0 0 9 0 0	— — — ××	— 1	×	0.9	— 0.5	0	85
	Jessore	000 58	0 00 00	97 00 0	084 75	0 0 9 0 0	— — — 80	000 59	0 00 00	97 00 0	100 62	0 0 9 0 0	— — — 54	—	—	0.5	— 1.0	0.2	65
(North)	Pabna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sirajganj	000 55	0 00 00	×× 00 0	084 69	0 0 9 0 0	— — — 79	000 55	0 36 02	97 00 0	111 69	0 0 9 0 0	— — — 53	+ 3	+ 1	0	— 1.2	0	54
	Rajshahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bogra	000 52	1 27 02	96 01 0	084 75	1 0 8 3 0	— — — 79	000 55	2 00 00	97 03 0	111 61	0 0 9 4 8	— — — 53	+ 2	0	0.5	— 0.8	0.2	69
	Dinajpur	000 53	4 00 00	×× 02 0	099 71	0 0 9 2 0	— — — 80	000 55	5 00 00	96 02 2	103 61	0 0 9 2 0	— — — 56	+ 4	+ 5	0	— 0.9	0	72
	Rangpur	000 ××	4 00 00	×× 03 0	— —	4 0 9 2 0	— — — —	000 ××	6 09 02	97 03 0	— —	6 0 9 2 0	— — — —	—	—	0.3	— 0.6	0.3	64
KASHMIR	Srinagar†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Gulmarg††	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonamerg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21
	Drass	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Leh††	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Skardu†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
	Misgar†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Aliabad†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(North)	Lahore	000 43	1 36 02	96 01 0	093 69	1 1 7 0 0	— — — 71	000 39	0 00 00	94 10 0	124 45	0 0 9 0 0	— — — 42	+ 3	+ 1	0.6	— 1.1	0.6	19
	Sialkot	000 55	0 13 02	98 00 0	093 66	0 0 9 0 0	— — — 71	000 41	0 03 00	95 05 0	120 47	0 0 9 0 0	— — — 45	+ 5	+ 1	0.7	— 2.3	0.3	32
	Jhelum	000 35	1 00 00	98 02 0	086 66	1 2 6 0 0	— — — 70	000 38	0 00 00	96 02 0	133 40	0 0 9 0 0	— — — 38	—	—	0.6	—	0.5	36
	Rawalpindi*	000 43	0 00 00	99 00 1	089 59	0 0 9 8 0	— — — 63	000 30	3 03 00	99 01 1	022 46	3 8 9 2 0	— — — 40	+ 1	+ 1	1.0	— 3.4	0.5	59
	Murree*	000 30	0 13 02	98 01 0	024 64	3 5 5 0 0	— — — 44	000 23	2 13 03	98 01 1	942 34	2 0 7 4 0	— — — 20	+ 2	+ 1	2.5	— 4.5	1.6	..
	Campbellpore	000 49	0 00 00	99 00 0	085 66	0 0 9 0 0	— — — 66	000 35	0 00 00	99 00 0	144 46	0 0 9 0 0	— — — 36	—	—	0	—	0	16
	Khushab	000 34	1 00 00	99 03 0	103 69	0 0 9 0 4	— — — 73	000 33	1 07 03	99 03 0	126 45	0 0 9 0 3	— — — 38	+ 6	— 5	0	— 1.3	0	18
	Leiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12
	Lyallpur	000 41	0 00 00	96 00 0	101 67	0 0 9 9 0	— — — 72	000 37	0 00 00	96 00 0	121 43	0 0 9 0 0	— — — 41	+ 5	0	0	— 0.8	0	12
(South)	Montgomery	000 44	2 18 02	97 01 1	084 69	1 0 9 3 1	— — — 72	000 43	1 00 00	95 10 0	123 45	1 0 9 3 0	— — — 44	+ 3	+ 1	0	— 0.9	0	10
	Multan	000 37	1 31 02	96 01 0	094 78	1 1 9 0 0	— — — ××	000 38	4 00 00	95 05 0	128 54	4 0 8 8 0	— — — 40	×	— 3	0.2	— 0.6	0.2	7
	Khanewal	000 39	3 00 00	97 01 0	057 72	3 0 9 0 3	— — — 76	000 48	0 36 02	96 10 0	125 47	0 0 9 0 0	— — — 40	+ 1	— 4	0.2	— 0.3	0.3	6
	Bahawalpur	000 47	3 00 00	97 02 0	083 69	4 0 9 0 4	— — — 73	000 44	0 00 00	97 00 0	122 48	0 0 9 0 0	— — — 46	0	+ 2	0	— 0.4	0	6
	Fort Abbas	..	..	..	..	..	..	000 46	0 34 03	97 00 0	116 54	0 0 9 8 0	— — — 45	..	..	1.3	—	1.3	..
(Upper)	Drosh*	000 18	2 05 03	96 02 2	944 49	2 1 8 2 0	— — — 55	000 23	2 88 00	96 02 1	022 37	2 1 9 0 0	— — — 34	+ 6	+ 2	1.7	—	0.1	18
	Chakdara*	000 34	0 23 02	98 00 0	955 64	0 0 9 0 0	— — — 66	000 33	0 01 00	98 00 0	967 40	0 0 9 0 0	— — — 39	—	—	1.8	— 2.3	0.9	14
	Peshawar	000 49	2 00 00	97 02 0	082 67	1 1 7 0 1	— — — 69	000 27	2 23 03	98 01 8	138 43	2 0 8 3 0	— — — 40	+ 6	— 2	0.3	—	0	..
	Mianwali	000 40	0 31 02	98 01 0	024 64	0 0 9 0 0	— — — 44	000 15	0 09 02	98 01 1	930 44	0 0 9 0 0	— — — 41	—	—	0.9	—	0	..
	Kakul	000 29	4 05 03	98 03 1	994 55	2 4 6 0 1	— — — 59	000 27	0 36 02	94 10 4	997 41	0 0 9 0 0	— — — 19	—	—	0	—	0	39
	Cherat	000 24	2 34 07	97 03 0	985 51	0 0 9 0 5	— — — 54	000 23	1 34 03	97 01 0	018 35	0 0 9 4 1	— — — 36	+ 6	— 1	0.5	— 4.3	1.0	..
	Landi Kotal*	000 21	0 27 02	97 00 0	972 55	0 0 9 0 0	— — — 57	000 22	2 88 00	97 02 1	988 35	2 0 9 5 0	— — — 30	—	—	1.1	—	0	..
	Miranshah*	××××	4 09 02	98 02 1	— —	4 2 4 0 0	— — — —	××××	9 00 00	97 03 2	— —	3 5 5 8 9	— — — —	—	—	—	—	—	39
	Parachinar†	..	..	..	..	..	..	000 25	4 00 03	94 10 1	960 32	4 0 9 6 0	— — — 32	—	+ 2	0.8	—	0.6	33
	Miranshah*	000 53	8 23 02	99 02 2	971 57	0 0 9 4 3	— — — 62	000 44	3 23 03	99 03 1	990 48	0 0 9 5 0	— — — 45	—	—	0.4	— 0.5	0.1	11
	Bannu	000 59	0 46 02	99 00 0	097 63	0 0 9 0 0	— — — 70	000 35	0 34 02	99 00 0	125 50	0 0 9 0 0	— — — 41	—	—	0.2	—	0	11
	Wana	000 42	0 00 00	99 00 0	962 50	0 0 9 0 0	— — — 56	..	..	..	..	..	..	..	..	..	..	..	19
	D.I. Khan	000 56	3 00 00	99 01 0	089 70	0 0 9 0 3	— — — 73	000 43	4 05 02	99 02 1	111 56	0 0 9 3 0	— — — 45	+ 5	+ 3	0.1	— 0.9	0.1	11
(Lower)	Fort Sandeman*	012 35	8 13 12	96 60 6	990 41	8 7 5 — —	— — — 54	016 29	1 13 03	97 02 6	011 36	0 0 9 4 0	— — — 31	— 5	— 4	1.6	0	1.5	..
	Hindubagh†	000 31	6 27 03	98 02 2	9 7 47	6 5 5 0 8	— — — 49	000 27	0 27 02	98 00 0	967 32	0 0 9 0 8	— — — 29	—	—	1.8	—	1.5	..
	Loralai*	002 34	7 31 05	96 03 6	968 48	7 3 5 0 0	— — — 48	002 29	0 31 02	98 00 0	007 34	0 0 9 0 0	— — — 33	—	—	0.7	—	0.7	5
	Sibi	000 38	5 00 00	96 03 1	094 73	2 4 9 7 0	— — — 75	000 34	0 00 00	97 00 0	144 54	0 0 9 0 0	— — — 51	—	—	0.4	—	0.4	14
	Harnai (a)	000 ××	3 09 02	96 03 0	— —	0 0 9 0 3	— — — —	000 ××	0 27 02	98 00 6	— —	0 0 9 0 0	— — — —	—	—	1.3	— 1.7	1.2	9
	Quetta*	009 36	8 34 03	96 03 7	949 40	4 7 4 7 ×	— — — 41	017 28	1 02 00	97 01 5	900 33	1 5 7 0 0	— — — 29	—	—	2.4	— 1.1	2.3	8
	Chaman*	012 33	8 05 02	97 03 6	002 45	8 0 7 7 0	— — — 45	018 29	0 13 02	98 00 6	041 34	0 0 9 0 0	— — — 33	— 8	— 2	4.1	+ 0.6	3.9	7
	Kalat*	000 27	5 31 10	96 02 1	956 37	5 5 5 3 4	— — — 42	010 23	0 18 02	98 00 0	978 25	0 0 9 0 0	— — — 23	— 9	— 6	4.4	— 0.3	4.4	..
	Nushki*	000 37	9 31 01	98 01 0	020 52	0 0 9 0 0	— — — ××	020 34	0 05 02	99 02 8	137 41	0 0 9 0 0	— — — 27	—	—	2.1	—	1.9	..
	Dalbandin*	000 30	7 05 02	97 03 2	997 52	4 5 6 2 0	— — — 56	020 31	0 05 02	96 02 1	021 37	0 0 9 0 0	— — — 35	— 8	— 3	1.1	— 0.7	1.0	2
	Nokkundi*	000 25	0 31 05	99 00 8	002 59	0 0 9 0 0	— — — 65	000 31	0 31 03	99 00 8	023 39	0 0 9 0 0	— — — 37	—	—	0.3	—	0.2	..
(South)	Panjgur*	000 29	8 36 05	98 00 8	986 55	8 0 9 3 0	— — — 56	000 27	0 05 02	98 00 0	013 38	0 0 9 0 0	— — — 34	— 7	— 6	1.0	—	1.0	5
	Turbat	000 36	0 36 05	98 00 8	091 74	0 0 9 0 8	— — — 76	000 31	0 05 03	96 00 0	144 59	0 0 9 0 0	— — — 56	—	—	2.2	—	2.0	..
	Jiwani	000 32	0 31 05	96 00 8	1 5 74	0 0 9 7 0	— — — 74	000 34	0 36 07	96 00 0	153 55	0 0 9 0 0	— — — 53	—	—	7.3	—	5.6	4
	Pasni	000 55	2 23 03	97 01 1	998 76	2 1 7 0 0	— — — 77	000 45	0 00 00	97 00 0	141 56	0 0 9 0 0	— — — 55	+ 3	+ 1	2.6	— 0.7	2.5	6
	Ormara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8
	Las Bela	000 49	6 34 03	96 03 2	092 80	6 7 8 0 0	— — — 81	000 42	0 31 02	97 00 0	135 57	0 0 9 0 0	— — — ××	—	—	1.8	—	1.8	..
(Lower)	Kala Bagh (Mianwali)	000 61	3 27 09	98 01 1	081 74	3 2 5 0 0	— — — 77	000 52	0 05 05	98 00 0	118 61	0 0 9 0 0	— — — 60	+ 3	+ 2	0.1	— 0.7	0.1	8
	Karachi (A.P.)	000 60	1 36 10	96 02 1	079 75	1 1 6 0 0	— — — 79	000 46	0 36 03	97 00 0	125 56	0 0 9 0 0	— — — 54	—	—	0.5	—	0.5	..
	Badin	000 41	0 00 00	97 00 0	070 88	0 0 9 0 0	— — — 84	000 40	0 00 00	96 00 0	115 53	0 0 9 0 0	— — — 56	+ 4	— 3	0	— 0.6	0	..
	Nagar Parkar	000 ××	0 27 05	97 00 8	— —	0 0 9 0 0	— — — —	000 ××	0 36 02	97 00 0	— —	0 0 9 0 0	— — — —	—	—	—	—	—	..
	Umerkot	000 46	0 00 00	97 00 9	063 78	0 0 9 0 0	— — — 82	000 29	0 36 03	97 00 0	105 50	0 0 9 0 0	— — — 48	—	—	0	—	0	..
	Chhor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7
	Hyderabad	000 45	3 00 00	96 01 1	060 78	0 0 9 0 5	— — — 82	000 38	0 36 02	97 00 0	132 59	0 0 9 0 0	— — — 53	+	+ 2	0.2	— 0.2	0.2	..
(Upper)	Padidan	000 33	4 36 07	97 03 1	076 75	4 0 9 7 0	— — — 79	..	..	..	..	..	..	..	..	..	..	..	..
	Nawabshah	000 37	9 00 00	97 03 1	081 76	0 0 9 0 8	— — — 80	000 42	0 36 03	96 00 0	135 50	0 0 9 0 0	— — — 46	—	—	0	—	0	4
	Sukkur	000 36	7 02 02	96 02 2	082 74	7 0 9 6 0	— — — 76	000 40	1 02 02	97 01 1	126 46	0 0 9 0 3	— — — 44	—	—	0.2	—	0.2	4
	Jacobabad	000 50	5 00 00	97 01 1	092 73	5 0 9 7 0	— — — 73	000 42	2 00 00	97 03 0	131 51	2 0 9 7 0	— — — 47	+ 1	+ 1	0.4	— 0.1	0.4	..
	Rati	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(Gujarat)	Jalalabad*	000 33	3 00 00	97 01 0	930 65	0 0 9 4 0	— — — 67	000 29	2 00 00	97 01 0	934 49	0 0 9 4 0	— — — 35	—	—	0	—	0	42
	Kandhar	000 17	8 29 03	98 03 2	974 42	8 7 8 × ×	— — — 45	000 24	4 29 05	97 01 1	980 31	1 1 8 4 0	— — — 28	—	—	0.7	—	0.1	..
	Kandahar	000 22	2 00 00	98 01 1	960 58	9 9 9 9 9	— — — 55	000 ××	0 00 00	97 00 0	997 31	0 0 9 0 0	— — — 30	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 4TH FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_WD_WT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_WD_WT_xT_n$	Departure from normal of T_x T_x	T_n T_n	Rainfall: Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Iran	Jask																		5
	Chahbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		18
	Meshad																		
Arabia	Muscat	002 55	3 31 04	99 03 6	125 71	2 1 7 0 2	- - - Xx	000 56	7 27 02	98 03 1	158 68	6 8 6 4 0	- - - xx	X	X	3.5	+ 1.4	3.6	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		

* 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 0330 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 IN	YQ LaLaLa	LoLoLo GG	N ddff	VV ww W	PPP TT	Nh C_L h C_MC_H	D_SV_S 333	8 N_S C h_Sh_S	0 T_ST_S T_dT_d	1 4uuu P_WH_W
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Ryuhomaru ..	53 252	402 06	6 32 14	98 02 1	195 23	33 3 30	3 5 329	..	8 11 62	1 31 23
British Patriot ..	53 247	619 12	4 31 12	99 02 0	113 84	00 9 30	3 4 717			

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

Station	TEMP. CODE :—	(IIPiii	99PoPoPo	ToTdToTdoTxTn	GGhrhrhr1	T1T1Td1Td1Tx1 etc.	55555	hrhr1P1P1P1	T2T2Td2Td2Tx2 etc.
1	2 3 4	5 6	7 8 9	10 11 12	13 14	15 16 17 18 19	20	21 22 23	24 25 26 27
Karachi	417 80 999 07 209 35	150 85 201 35	855 08 125 42 700 29	019 97 508 93 579 99	1404 81 1609 98	801 62 779 95 595 55 359 00 340 21	678 00	846 58 869 95 899 92	436 08 559 95 904 97 879 84
Quetta	416 61 998 23 823 07	139 92 549 92	508 36 679 76 403 70	869 58 380 19 939 99	1598 85 1648 00	685 14 809 53 839 90 376 17	629 94	386 00 629 94 435 88 629 94	683 50 889 90

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet : 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet : 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet : 1	2	3	5	7	10	15	20
1	3	5	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	29 06	29 10	28 19	30 17	30 31	29 36	28 63	..	..		33 09	30 05	27 06	28 29	29 31	..	27 04	25 09	29 15	30 23	29 25	..	..	..
Chhor ..	12 05	17 03	25 03	26 02	25 05	26 75	25 51	..	..	..							07 13	06 10	04 10	35 11	35 15	31 09	27 33	..
Chittagong ..	27 04	03 01	34 04	33 13	31 26	30 28	29 53	..	..	..	01 13	36 10	32 07	31 19	31 27	30 38	02 08	01 08	32 12	32 22	30 32	28 28	..	..
Cox's Bazar ..	01 07	01 07	02 06	34 11	32 19	30 24	29 48	28 49	34 44	..	35 23	35 18	34 13	34 15	33 29	29 26	36 10	36 08	34 12	35 15	31 47	28 26	27 46	..
Dacca ..	29 05	25 03	27 09	30 20	30 33	29 49	28 76	..	..	..	34 68	30 11	29 12	30 13	30 31		04 06	35 02	36 03	29 25	29 32	28 42	26 72	..
Dalbandin ..	..		06 07	05 09	07 06						..	..	09 89	30 05	31 05	29 88			07 05	01 06	35 19	32 13	31 35	28 84
Drosh ..	..				07 06	06 03	20 08				..	..	..	18 02	03 01	04 03	..	..			03 05	01 07	09 02	..
Fort Sandeman ..				17 08	25 05	21 09	23 11	23 68	24 75	..				12 05	36 01					23 05	28 07	25 06	13 04	29 15
Jacobabad ..	11 08	18 03	20 02	24 06	23 5	24 19				..	15 12	35 05	33 04	30 06	28 06	28 08	35 08	35 13	35 13	35 14	33 11	28 07	26 06	..
Jhelum ..	08 01	17 02	25 02	14 03	16 04	14 10	12 08	22 10	23 13	..	05 04	14 02	15 03	12 03	17 04	31 03	34 03	07 03	04 02	02 08	10 10	34 06	28 07	27 60
Jiwani ..	25 14	01 11	01 10	32 10	32 15	30 16	29 70				27 50	28 67	32 11	36 12	36 18	34 28								
Karachi ..	27 04	27 03	21 04	26 05	26 06	27 20	26 41	27 80	75 02	..	29 10	29 10	32 07	02 05	34 09	31 06	04 19	04 11	03 09	35 05	32 07	33 13	30 57	..
Khanpur ..	01 03	08 05	09 06	03 04	30 01	30 04	23 19				02 01	06 08	04 06	31 03	24 07		06 10	04 08	05 06	01 06	32 06	29 13	28 21	..
Lahore ..	28 04	28 05	33 04	36 06	35 07	37 04	38 08	22 10	23 19	24 45	06 04	14 02	15 03	12 00	17 04	31 03	10 04	11 02	06 03	29 19	34 20	28 10	29 12	30 46
Multan ..	05 08	10 02	07 04	04 04	27 04	24 08	25 16	25 46	75 05		34 23	35 24	31 09	28 04	21 07	29 19	02 10	36 09	04 07	29 01	23 08	24 10	27 10	..
Peshawar ..	..	11 07	32 10	35 08	34 06	31 04	27 07	21 09	23 09	21 08		07 04	11 03	11 02	35 04	06 04		31 05	30 09	35 06	01 06	07 11	06 03	25 69
Quetta ..	No recent												No recent								31 05	30 09	23 18	..
Sylhet ..	24 06	26 05	25 07	26 06	25 04	29 31	28 45	..	..	..	07 03	01 03	34 02	25 07	29 23	29 53	09 07	06 03	29 01	29 13	29 36	28 29	27 58	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

Jhelum 09400 31909
Gulbandia 08411 60706

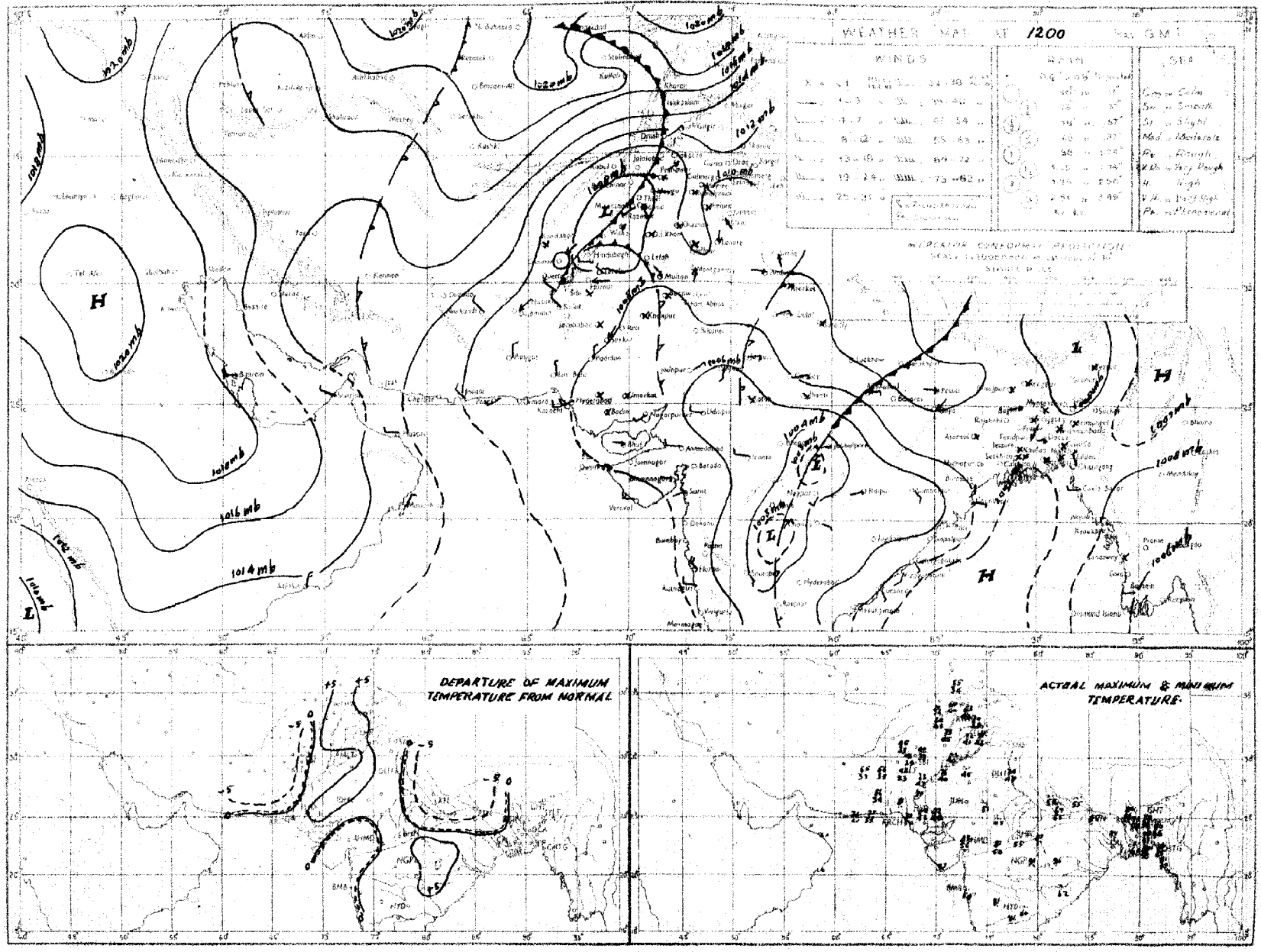
Bogra 02408 , 32062

*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 different 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 approximate levels in thousands of feet.

Publisher at Pakistan Publication Works, Karachi.

PAKISTAN DAILY WEATHER MAP

THURSDAY 3rd. FEBRUARY 1955.

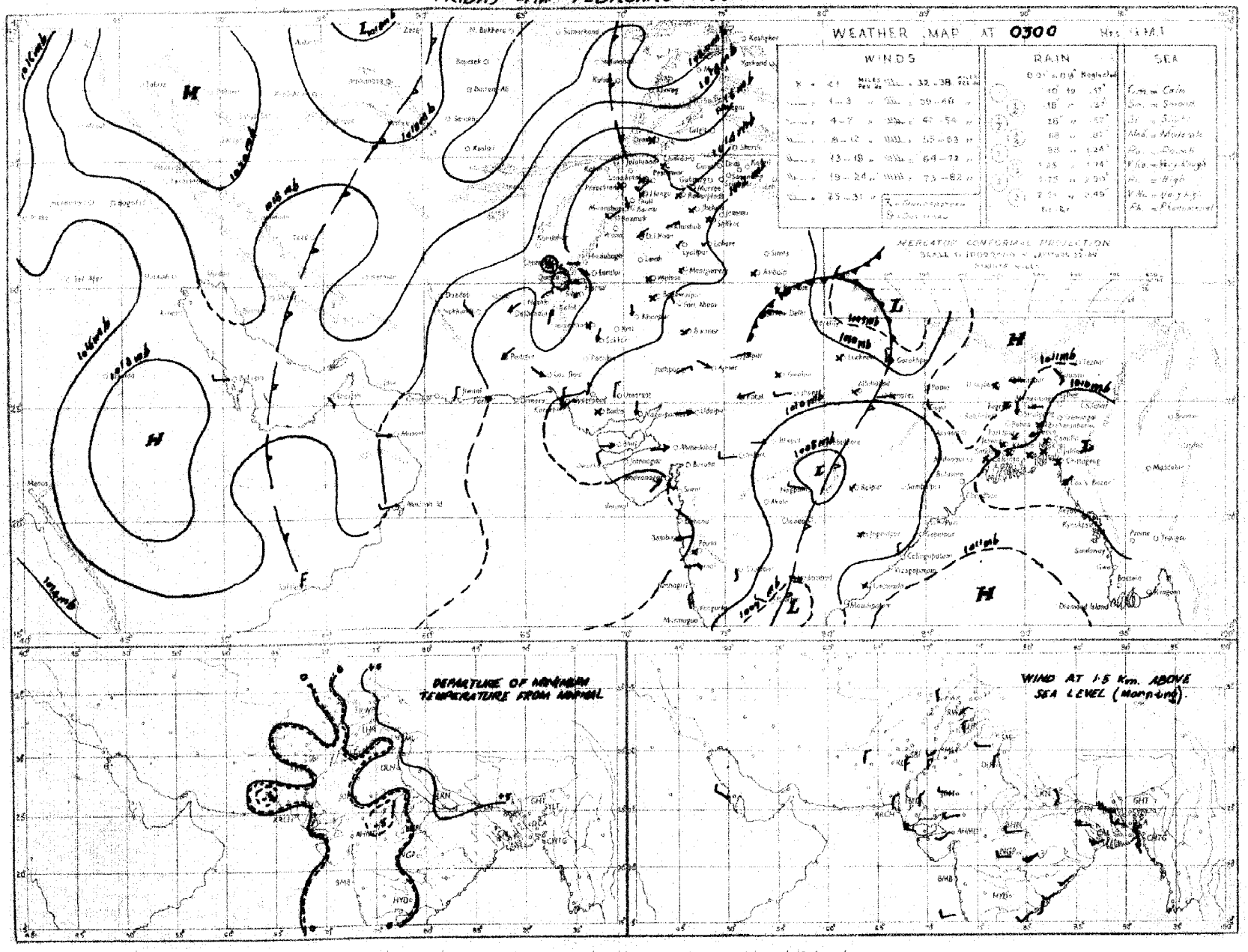


Rainfall amounts indicated in the above chart refer to past 9 hours

C. A. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

FRIDAY 4th FEBRUARY 1955.



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

C. A. M. D. KARACHI

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR SATURDAY, THE 5TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance from United Provinces is passing through Sub-Himalayan Bengal. Local rain has occurred in Northern sub-division and scattered in the Eastern sub-division of East Pakistan. Bogra recorded ¼" rain. Isolated snowfall has been reported from Murree hills.

A feeble western disturbance lies over south Iraq.

Night temperatures were 3-7°F below normal in Baluchistan, the North-West Frontier Province and the adjoining north Punjab and were 4-10°F above normal in East Pakistan.

Forecast valid until the evening of 6th:—Local rain/drizzle with scattered thundershowers will occur in East Pakistan. Dry weather will prevail over West Pakistan.

Karachi-11.
The 5th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$NhC_Lh\ C_MC_H$	$WtD_WD_MT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$NhC_Lh\ C_MC_H$	$WtD_WD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 61	6 31 02	×× 03 1	059 74	0 0 9 0 6	- - - 81	000 59	1 05 02	96 02 0	083 72	0 0 9 0 1	- - - 57	+ 1	0	0	- 4.4	0	140
	Chittagong	000 58	6 34 05	96 02 2	059 77	0 0 9 1 2	- - - 82	000 59	3 29 05	97 01 1	081 72	0 0 9 0 1	- - - 61	+ 5	+ 5	0.2	- 2.9	0	108
	Noakhali	000 56	0 00 00	95 10 0	067 79	0 0 9 0 0	- - - 81	000 59	6 00 00	96 03 4	079 68	0 0 6 2 0	- - - 60	+ 2	0	0.1	- 2.1	0	115
	Comilla	000 57	5 05 01	93 02 0	066 75	5 3 6 2 0	- - - 81	000 59	4 13 01	96 02 1	080 69	4 4 7 0 0	- - - 63	+ 3	+ 9	0	- 2.0	0	94
	Brahmanbaria	000 75	0 00 00	×× 00 0	160 77	9 0 9 0 0	- - - 82	000 59	7 03 02	97 03 2	096 70	7 5 3 0 0	- - - 63	—	—	0.1	- 1.6	0.1	78
	Srimangal	000 61	0 00 00	96 00 0	071 70	9 0 9 0 0	- - - 81	000 60	8 00 00	96 02 1	085 65	8 5 5 × ×	- - - 56	0	+ 7	0.3	- 1.9	0.3	98
	Sylhet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mymensingh	000 60	6 00 00	98 01 1	065 75	0 0 9 0 8	- - - 81	020 61	8 18 02	95 60 6	089 63	8 6 5 - -	- - - 58	+ 5	+ 4	1.0	- 0.3	0.3	91
	Narayanganj	000 55	3 00 00	×× 01 4	064 79	0 0 9 0 9	- - - 84	000 59	7 09 02	98 03 2	089 68	0 0 9 7 0	- - - 65	+ 6	+ 9	0.7	- 0.9	0	74
	Dacca	000 51	2 27 02	97 03 1	058 77	0 0 9 6 0	- - - 82	000 57	6 07 05	96 01 2	078 68	4 5 7 3 0	- - - 63	—	—	1.4	—	0	..
	Faridpur	000 59	2 05 02	95 05 1	065 74	1 4 8 1 0	- - - 79	000 63	8 02 02	96 03 2	101 63	6 5 6 1 0	- - - 63	+ 2	+ 10	0.9	- 0.9	0.3	71
	Barisal	000 62	2 00 00	96 01 0	063 80	0 0 8 2 0	- - - 82	000 62	4 09 01	96 03 1	083 70	0 0 7 2 0	- - - 51	+ 5	- 5	0.3	- 2.0	0	81
	Khulna	000 58	0 00 00	98 00 0	064 78	0 0 9 3 0	- - - 83	000 61	8 05 03	96 03 0	086 69	8 4 6 × ×	- - - 61	+ 3	+ 4	0.2	- 1.6	0	68
	Satkhira	000 57	0 00 00	98 00 0	071 78	0 0 9 0 0	- - - 84	000 45	6 12 02	97 03 1	082 74	4 5 7 5 0	- - - 64	+ 2	—	0.9	- 0.4	0	65
	Jessore	000 64	3 60 00	97 03 1	059 77	6 0 9 5 0	- - - 84	000 60	8 09 03	97 03 2	077 68	8 5 6 × ×	- - - 62	—	—	0.5	- 1.0	0.2	65
	Pabna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	59
	Sirajganj	000 59	0 00 00	×× 00 0	057 73	0 0 9 0 0	- - - 81	005 62	8 31 03	95 50 5	076 64	8 7 4 - -	- - - 63	+ 5	+ 11	0.1	- 1.2	0.1	64
	Rajshahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	56
	Bogra	000 60	4 00 00	96 02 0	062 72	0 0 9 0 9	- - - 79	022 63	8 31 02	96 02 6	093 64	8 7 3 0 0	- - - 62	+ 2	+ 9	0.8	- 0.6	0.4	69
	Dinajpur	000 57	0 00 00	×× 00 2	056 72	0 0 9 0 0	- - - 77	000 59	6 00 00	96 02 2	093 67	0 0 9 2 0	- - - 61	+ 1	+ 10	0	- 1.0	0	72
	Rangpur	000 ××	1 00 00	×× 02 0	— —	1 0 9 1 0	- - - —	008 ××	7 27 02	96 01 5	— —	7 0 9 2 0	- - - —	—	—	0.3	- 0.6	0.3	84
KASHMIR	Srinagar†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Gulmarg††	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	71
	Sonamarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Drass	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Leh††	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
	Skardu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hunza†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abbottabad†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
PUNJAB (North)	Lahore	000 43	0 31 05	96 02 0	088 67	0 0 9 0 0	- - - 70	000 41	0 00 00	94 10 0	146 42	0 0 9 0 0	- - - 41	+ 1	0	0.6	- 1.1	0.6	19
	Sialkot	000 48	0 00 00	98 00 0	083 67	0 0 9 0 0	- - - 70	000 43	0 00 00	96 05 0	147 46	0 0 9 0 0	- - - 44	+ 4	0	0.7	- 2.4	0.5	32
	Jhelum	000 34	1 31 02	98 02 1	086 67	1 2 8 0 0	- - - 71	000 37	0 00 00	99 10 0	156 41	0 0 9 0 0	- - - 39	—	—	0.6	—	0.5	..
	Rawalpindi*	000 37	1 09 02	99 01 1	942 62	0 0 9 3 0	- - - 67	000 33	3 00 00	99 01 1	037 45	3 0 9 3 0	- - - 28	+ 5	—	1.0	- 4.5	0.5	36
	Murree†	002 26	6 31 03	98 70 9	937 36	6 9 4 × ×	- - - 44	002 24	9 00 00	98 01 1	967 32	2 0 7 4 0	- - - 29	+ 2	0	2.5	- 4.6	1.6	59
	Campbellpore	000 49	0 36 02	99 00 0	063 67	0 0 9 0 0	- - - 67	000 34	0 00 00	99 00 0	117 44	0 0 9 0 0	- - - 35	—	—	0	—	0	..
	Khushab	000 32	1 02 07	94 10 1	087 20	0 0 9 0 4	- - - 72	000 32	0 09 00	99 00 0	148 42	0 0 9 0 0	- - - 38	+ 5	- 5	0	- 1.4	0	15
	Leiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8
	Lyallpur	000 34	0 05 02	96 00 0	094 68	0 0 9 0 0	- - - 72	000 38	0 00 00	93 42 4	143 40	0 0 9 8 0	- - - 39	+ 5	- 2	0	- 0.8	0	12
PUNJAB (South)	Montgomery	000 42	3 23 02	97 02 1	093 70	3 4 7 0 0	- - - 72	008 44	0 00 00	95 10 0	141 46	0 0 9 0 0	- - - 44	+ 3	+ 1	0	- 0.9	0	10
	Multan	..	..	..	..	..	..	000 37	0 00 00	95 05 0	143 53	0 0 9 0 0	- - - 46	..	..	..	..	..	7
	Khanpur	000 47	0 00 00	95 05 0	066 74	0 0 9 0 0	- - - 76	000 37	0 00 00	99 10 0	156 41	0 0 9 0 0	- - - 39	+ 1	- 1	0.3	- 0.2	0.3	6
	Bahawalpur	000 43	1 00 00	97 00 0	111 72	1 0 9 0 3	- - - 75	000 40	0 00 00	97 00 0	137 49	0 0 9 0 0	- - - 45	+ 2	+ 1	0	- 0.4	0	6
	Fort Abbas	000 43	0 16 02	×× 00 0	121 47	0 0 9 0 0	- - - 75	000 40	0 00 00	97 00 0	154 53	0 0 9 0 0	- - - 43	—	—	1.3	—	1.3	8
N.W.F.P. (Upper)	Dir*	000 09	3 31 02	96 03 2	968 50	3 1 7 0 0	- - - 58	000 18	4 00 00	97 03 1	021 38	2 1 7 3 0	- - - 36	+ 9	+ 4	1.7	—	0.1	18
	Chakdara*	000 37	0 18 02	98 00 0	954 62	0 0 9 0 0	- - - 66	008 32	0 00 00	98 00 0	975 37	0 0 9 0 0	- - - 37	—	—	1.8	—	0.9	..
	Peshawar	000 56	1 13 03	96 02 0	081 68	1 1 7 0 0	- - - 70	000 39	3 18 03	97 03 0	049 42	1 0 9 3 1	- - - 39	+ 7	- 3	0.3	- 2.4	0	14
	Haripur	000 37	0 05 02	98 00 0	952 62	0 0 9 0 0	- - - 66	000 36	0 09 02	98 00 0	945 43	0 0 9 0 0	- - - 41	—	—	—	—	—	..
	Kakul	000 23	5 02 09	95 03 1	922 56	5 × 6 0 0	- - - 50	000 25	0 36 03	94 10 4	047 40	0 0 9 0 0	- - - 38	—	—	—	—	—	..
	Cherat	000 29	0 00 00	97 02 0	974 52	0 0 9 0 0	- - - 55	000 26	1 34 02	97 01 0	029 38	1 0 9 3 1	- - - 35	+ 7	- 2	0.5	- 4.3	0	29
	Landi Kotal*	000 25	0 03 02	97 00 0	965 56	0 0 9 0 0	- - - 57	000 23	5 00 00	97 03 2	005 32	5 0 9 5 0	- - - 31	—	—	1.1	—	1.0	..
	Hangu	..	..	..	..	..	..	××××	1 00 00	97 03 1	— —	0 0 9 0 7	- - - —	—	—	—	—	—	..
N.W.F.P. (Lower)	Parachinar†	000 22	4 09 02	99 01 1	947 46	4 2 8 0 0	- - - 52	..	..	..	..	..	..	+ 1	- 3	0.8	—	0.6	29
	Miranshah*	000 55	3 00 00	99 01 0	957 62	0 0 9 6 0	- - - 64	000 ××	0 09 02	98 00 0	980 32	0 0 9 0 0	- - - 27	—	—	0.4	- 1.5	0.1	13
	Bannu	000 60	0 23 02	99 00 0	091 66	0 0 9 0 0	- - - 70	000 41	0 30 12	99 00 0	014 45	0 0 9 0 0	- - - 45	—	—	0.2	—	0	11
	Wana	..	..	..	..	..	..	000 41	0 30 12	99 00 0	014 45	0 0 9 0 0	- - - 45	..	..	..	..	..	11
	D.I. Khan	000 68	3 00 00	99 01 1	090 72	0 0 9 0 3	- - - 73	000 53	0 31 02	99 00 0	133 57	0 0 9 0 0	- - - 35	+ 5	- 7	0.1	- 0.9	0.1	19
BALUCHISTAN (North)	Fort Sandeman*	000 22	3 27 05	90 22 ×	998 51	0 0 9 6 0	- - - 53	000 24	0 00 00	97 00 0	033 33	0 0 9 0 0	- - - 31	- 6	- 4	1.6	0	1.5	11
	Hindubagh†	000 29	1 31 02	98 03 0	969 45	1 1 5 0 0	- - - 48	000 23	0 31 02	98 00 0	983 26	0 0 9 0 0	- - - 24	—	—	1.5	—	1.3	..
	Loralai*	000 26	0 00 00	98 00 0	973 51	0 0 9 0 0	- - - 52	000 22	0 27 02	98 00 0	012 31	0 0 9 0 0	- - - 30	—	—	0.7	—	0.7	5
	Sibi	000 26	0 00 00	95 00 0	112 72	0 0 9 0 0	- - - 74	000 31	1 00 00	96 03 0	135 53	0 0 9 0 1	- - - 50	—	—	0.4	—	0.4	14
	Harnai (a)	000 ××	0 13 02	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	1.3	- 0.8	1.2	9
	Quetta†	000 27	1 36 02	98 01 0	961 44	1 5 8 × ×	- - - 44	010 25	0 00 00	94 10 0	971 30	0 0 9 0 0	- - - 23	—	—	2.8	—	2.7	8
	Chaman*	000 28	3 25 03	98 03 0	025 48	0 0 9 0 3	- - - 49	000 27	1 09 02	98 03 0	036 35	0 0 9 0 0	- - - 32	- 4	- 3	4.1	+ 0.3	3.9	7
	Kalat†	000 33	0 22 08	99 00 0	977 39	0 0 9 0 0	- - - 42	010 19	0 16 05	98 00 0	985 24	0 0 9 0 0	- - - 20	- 9	- 9	4.4	+ 1.6	4.4	..
	Nushki*	000 25	0 27 05	98 00 0	015 53	0 0 9 0 0	- - - 53	009 27	0 05 03	97 02 8	118 40	0 0 9 0 0	- - - 22	—	—	2.1	—	1.9	4
	Dalbandin*	000 21	0 13 05	97 02 0	014 56	0 0 9 0 0	- - - 57	010 26	0 00 00	97 02 0	010 31	0 0 9 0 0	- - - 32	- 3	- 6	1.1	- 0.7	1.0	2
	Noketa*	000 20	0 31 02	99 00 0	014 61	0 0 9 9 0	- - - 63	000 25	0 31 02	98 00 0	972 41	0 0 9 0 0	- - - 38	—	—	0.3	—	0.2	..
BALUCHISTAN (South)	Panjgur	000 21	0 36 03	98 00 0	0.6 55	0 0 9 0 0	- - - 56	000 22	0 36 02	98 00 0	020 42	0 0 9 0 0	- - - 33	- 7	- 7	1.0	—	1.0	5
	Turbat	000 28	0 31 05	98 00 0	128 74	0 0 9 0 0	- - - 76	000 33	0 00 00	96 00 0	163 50	0 0 9 0 0	- - - 47	—	—	2.2	—	2.0	4
	Jiwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
	Pasni	000 43	0 36 05	98 00 0	105 75	0 0 9 0 0	- - - 76	000 43	0 31 02	97 00 0	127 55	0 0 9 0 0	- - - 52	+ 2	- 2	2.6	- 0.7	2.5	6
	Ormara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8
	Las Bela	000 42	0 30 02	97 00 0	100 79	0 0 9 0 0	- - - 80	000 47	0 02 02	97 00 0	160 51	0 0 9 9 0	- - - ××	—	×	1.8	—	1.8	..
INDUS (Lower)	Karachi (Airport)	000 63	0 25 09	98 00 0	103 74	0 0 9 0 0	- - - 79	000 52	0 05 05	98 00 0	138 61	0 0 9 0 0	- - - 59	+ 5	+ 1	0.1	- 0.7	0.1	8
	Karachi (A.P.)	000 53	0 20 09	96 00 0	100 75	0 0 9 0 0	- - - 79	000 42	9 36 02	96 00 0	138 53	0 0 9 0 0	- - - 49	—	—	0.5	—	0.5	9
	Badin	000 34	0 00 00	97 00 0	104 80	0 0 9 0 0	- - - 82	000 40	0 00 00	96 00 0	129 49	0 0 9 0 0	- - - 47	+ 2	- 5	0	- 0.6	0	..
	Nagar Parkar	×××××	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 00 00	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 43	0 11 03	97 00 0	077 77	0 0 9 0 0	- - - 80	000 41	0 05 03	97 00 0	122 56	0 0 9 0 0	- - - 49	—	—	0	—	0	..
	Chhor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hyderabad	000 37	0 36 03	97 00 0	099 76	0 0 9 0 0	- - - 78	000 37	0 09 02	97 02 0	137 53	0 0 9 0 0	- - - 50	+ 1	- 1	0.2	- 0.2	0.2	7
INDUS (Upper)	Padidan	000 34	0 31 03	97 00 0	104 72	0 0 9 0 0	- - - 75	000 33	0 23 05	96 00 0	146 40	..	..	—	—	0.4	—	0.1	..
	Nawabshah	000 44	0 00 00	98 00 0	111 00	0 0 9 0 0	- - - 85	..	..	..	..	0 0 9 5 0	- - - 38	—	—	—	—	—	4
	Sukkur	000 36	4 02 02	96 03 2	101 72	0 0 9 0 8	- - - 75	000 38	2 13 02	97 02 1	133 46	0 0 9 0 3	- - - 42	—	—	0.2	—	0.2	4
	Jacobabad	000 34	0 27 05	97 00 0	105 73	0 0 9 0 0	- - - 74	000 36	1 27 03	96 03 0	135 49	1 0 9 3 0	- - - 47	+ 2	+ 1	0.4	- 0.1	0.4	4
	Rohri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
Afghanistan (Eastern)	Jalalabad*	000 25	2 00 00	97 81 0	924 65	0 0 9 4 8	- - - 70	000 46	0 23 02	97 00 0	954 49	0 0 9 0 0	- - - 35	—	—	0	—	0	12
	Kabul*	000 17	2 20 02	98 01 0	988 50	1 7 9 2 0	- - - 53	000 17	0 28 09	99 00 0	000 32	0 0 9 0 0	- - - 29	—	—	0.7	—	0.9	..
	Kandahar	000 29	0 20 02	98 00 0	977 51	0 0 9 0 6	- - - 53	000 27	3 00 00	97 01 0	002 30	0 0 9 0 9	- - - 30	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 5TH FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh\,C_MC_H$	$W_1D_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_L\,h\,C_MC_H$	$W_1D_HD_MT_nT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan., 55 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	Jask ..																		5
	Charbar ..																		4
	Buthire ..																		11
	Ispahan ..																		..
	Tehran ..																		10
	Meshed ..																		
Arabia	Muscat ..	000 50	1 00 00	99 01 1	135 72	1 1 8 0 0	- - - 73	000 54	0 00 00	98 00 0	140 63	0 9 0 0	- - - xx	- 1	x	3.5	+ 1.3	3.6	4
	Sharjah ..																		4
	Bahrain ..																		..
	Kuwait ..																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N dd ff	VV ww W	PPP TT	$N_hC_L\,h\,C_MC_H$	D_vv_s ape	$8N_sC\,h_sh_s$	O T_xT_x T_dT_d	I dwdw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Modjokerto ..	63 260	568 06	6 04 05	99 25 1	184 68	43 5 60	3 5 114	..	0 56 54	1 83 21
British Consuler ..	63 264	573 06	5 36 09	98 01 0	167 71	31 7 40	0 4 115	..	0 53 58	1 36 22
British Pazinen ..	63 194	646 06	3 34 12	99 02 0	158 76	00 9 70	3 4 220	..	0 00 69	1 33 23
Ryuhomaru ..	63 198	643 06	1 33 09	98 00 0	210 77	11 4 00	3 5 325	..		
Dara ..	63 217	694 06	3 33 09	99 02 0	175 72	33 x 03	7 5 142	..	0 01 55	1 32 32
Modjokerto ..	63 252	582 12	8 04 02	99 02 1	141 70	00 9 88	3 5 726	..	0 55 36	1 07 21
Ryuhomaru ..	63 199	653 12	0 01 12	98 00 0	133 77	00 9 00	3 5 670	..		
British Pazinen ..	63 189	653 12	0 35 12	99 02 0	110 76	00 9 00	3 4 618	..	0 02 57	1 35 33
Dara ..	63 226	685 12	0 32 13	98 02 0	139 73	00 9 00	7 5 610	..	0 03 47	1 32 33
Pakistan Prosperity ..	63 188	703 12	5 36 02	99 03 0	077 80	52 6 00	3 4 649	..	0 01 68	1 32

Radio-Sonde Data (Temperatures in °C)

of previous day.

Station	TEMP. CODE :—				(II)iii		99PoPoPo		ToToTdoTdoTxo				GGhihihi		TrTrTdrTdrTxr etc.				55555		hrhrPrPrPr		TrTrTdrTdrTxr etc.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Karachi	417 80	990 07	210 65	149 28	210 62	854 81	125 49	700 03	025 92	908 79	579 90	404 43	635 96	301 43	279 93	555 55	329 00	155 22	658 00	085 35	126 64	509 93	266 31	509 93	416 00	509 93
Quetta	416 61	998 17	045 38	130 02	379 94	508 47	719 90	403 80	799 92	555 55	668 00	015 13	707 84	009 90	136 65	569 93	406 00	599 95								

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	26 04	25 04	23 04	30 19	27 23				..		..	..	No	ascent	..	..	30 08	30 05	30 06	28 08	..			..
Chhor ..	36 08	36 08	36 07	36 08	34 07	29 12	29 34	..	..	..	..	..	..	..	..	..	06 14	06 09	03 06	05 06	36 03	31 17	30 33	..
Chittagong ..	34 06	01 09	34 11	31 12	30 17	28 28	28 41	..	..	..	33 06	25 03	26 08	27 15	26 21	27 22	31 06	31 06	31 06	26 17	28 22	27 23	28 38	..
Cox's Bazar ..	35 15	36 10	31 22	35 15	32 16	27 23	26 43	..	..	..	35 10	36 06	34 07	31 08	27 13	26 19	29 03	24 05	27 10	27 13	28 22	28 23	26 60	..
Dacca ..	34 03	35 03	32 07	28 17	28 30	27 30	26 57	..	..	..	30 10	22 09	25 11	28 41			01 11	35 06	25 11	25 22	24 38			..
Dalbandin ..	..	..	07 02	01 07	34 13	31 09	33 21	32 62	81 23	..	..	..	09 13	10 07	28 04	31 13	..	..	07 03	02 11	34 10	30 12	27 30	27 46
Deesh ..	..				21 01	08 02					..			06 06	07 04	34 02	..	..			04 06	02 00	18 03	
Fort Sandeman ..				27 01	30 03	31 05	30 13	29 29	29 47	29 69				21 04	32 06	34 07				22 03	35 03	24 10	27 24	29 41
Jacobabad ..	34 16	34 13	34 10	34 06	28 06	27 12	28 19	29 42	29 99	29 51	26 07	26 06	31 07	36 09	35 11	30 10	34 08	35 06	34 04	08 03	04 03	27 11	27 22	
Jhanan ..	30 02	30 04	31 03	35 04	19 01	33 05	28 07	28 11	26 17	27 36	15 06	31 04	30 02	33 05	31 03	29 02	03 01	12 06	22 03	30 08	33 04	34 07	28 19	31 27
Jiwani ..	02 11	36 10	35 17	27 17	2 15	34 35					29 08	24 05	34 09	03 26	34 07	29 18	05 06	33 08	29 08	35 05	23 06	30 14		
Karachi ..	25 04	04 03	08 03	31 03	31 05	31 25	31 68	29 87	29 03	29 19	05 15	02 43	01 07	35 06	31 14	32 19	12 09	14 08	13 05	08 07	01 04	30 15	29 29	27 42
Khanpur ..	32 02	11 04	14 03	29 08	30 09	27 11	29 18				23 12	24 12	25 10	25 08	32 08	34 09	30 04	25 04	25 04	33 04	29 09	29 09	29 30	28 54
Lahore ..	27 08	27 09	29 07	29 13	31 20	32 15	30 08	26 12			31 08	38 09	29 12	33 13	36 11	31 09	23 06	31 07	30 12	30 12	32 10	32 08	34 18	
Multan ..	30 02	22 02	23 04	26 07	27 07	26 08	28 13	29 21			21 09	23 07	04 06	28 09	31 11	34 10	22 10	26 17	25 17	22 89	29 07	31 17	29 24	
Peshawar ..	..	06 04	35 03	32 09	32 12	07 02	10 02	29 06	27 11	25 13		24 04	17 06	17 05	38 03	32 09	....	01 08	36 03	09 04	43 02	27 03	26 19	
Quetta ..	..			..	29 07	31 07	..								28 04	30 08					28 03	30 04	33 10	
Sylhet ..	..	..	..	..	..	..	..	..	..	..	33 03	26 07	25 09	25 15	..	..	32 05	29 03	27 10	26 16	24 30	..	..	
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv$_r$v$_r$ etc.)

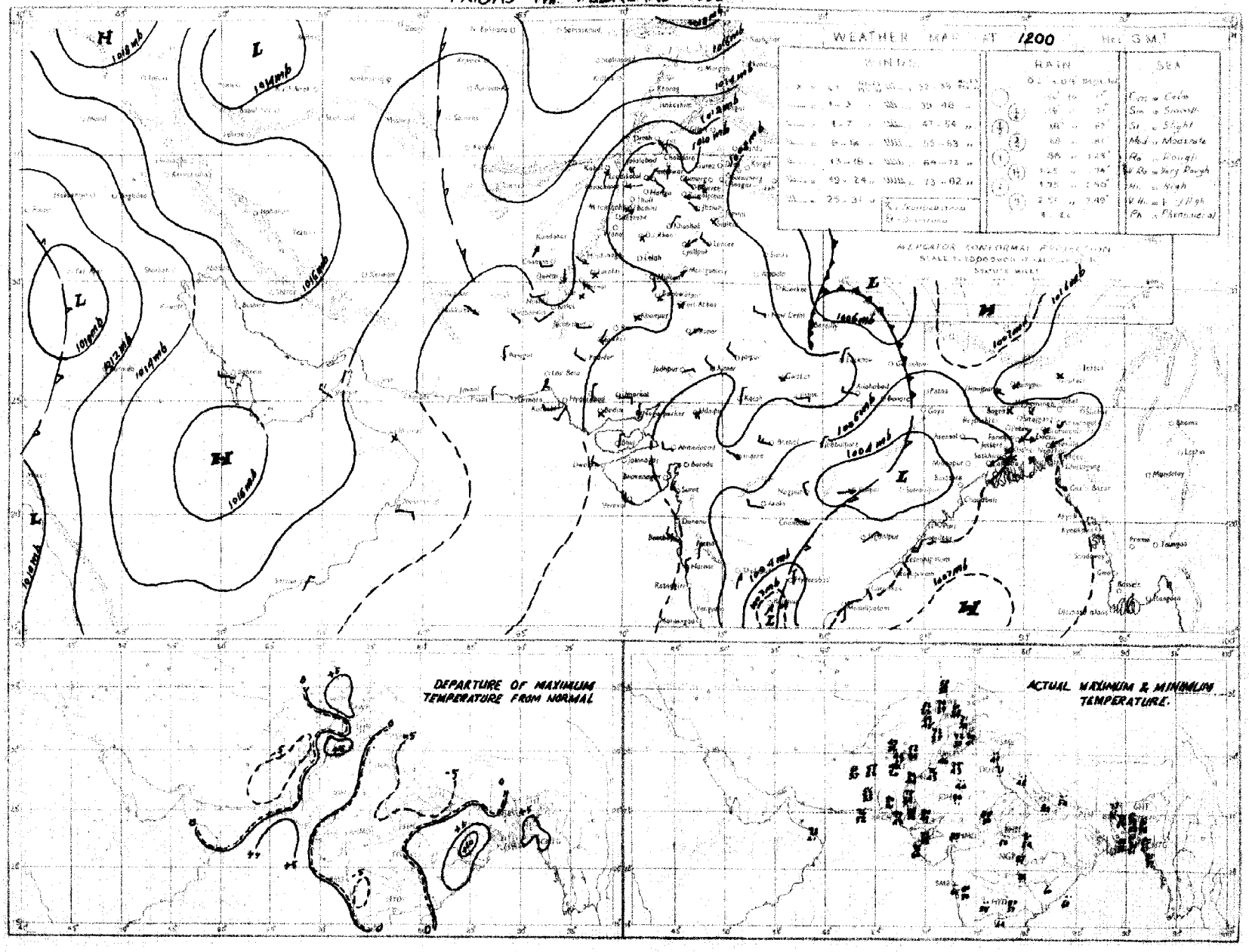
Peshawar 02732

* 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 current 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 heights in thousands of feet.

Printed at Pakistan Publications, Karachi.

PAKISTAN DAILY WEATHER MAP

FRIDAY 4th FEBRUARY 1955

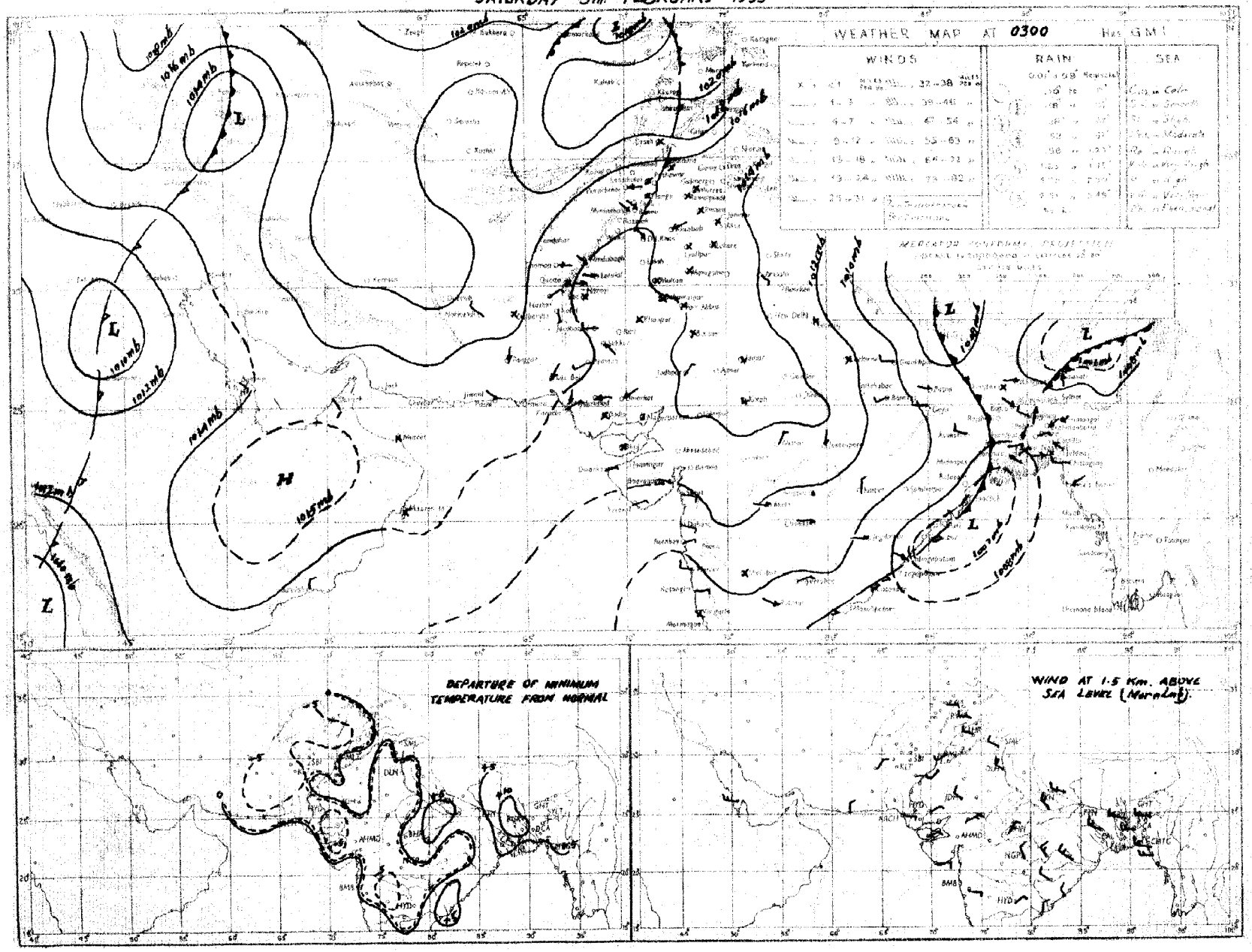


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. & M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

SATURDAY 5th. FEBRUARY 1955



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

C. S. M. P. KARACHI

onthly Subscription.

ge 1—2.

ge 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 6TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

A low pressure wave is affecting the North-West Frontier Province. The feeble western disturbance over Iraq is becomming unimportant. The western disturbance over Sub-Himalayan Bengal has moved away eastwards, after causing scattered light rain/drizzle in the Eastern sub-division of East Pakistan.

Night temperatures were 3-8°F below normal in Baluchistan and lower Sind. They were 3-6°F above normal in the upper North-West Frontier Province and the coastal districts of East Pakistan.

Forecast valid until the evening of 7th:—A few falls of light rain/drizzle are likely in the upper North-West Frontier Province, Kashmir and sub-montane districts of the Punjab.

Karachi-11.
The 6th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

	STATION	At 1200 Hrs. G. M. T. of previous day: RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date: RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall: Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
(East)	Cox's Bazar ..	000 59	5 31 02	×× 02 0	073 76	0 0 9 0 6	- - - 82	000 61	2 09 02	96 02 0	112 73	0 0 9 0 1	- - - 63	+ 2	+ 5	0	- 4.4	0	140
	Chittagong ..	000 56	1 ××××	96 01 1	057 78	0 0 9 0 3	- - - 86	000 51	0 ××××	97 00 0	117 70	0 0 9 0 0	- - - 60	+ 6	+ 3	0.2	- 2.9	0	108
	Noakhali ..	000 64	6 00 00	96 03 1	063 77	× × × × ×	- - - 83	000 57	0 34 05	96 00 4	125 65	0 0 9 0 0	- - - 60	+ 4	- 1	0.1	- 2.1	0	115
	Comilla ..	000 58	4 36 02	96 02 1	089 73	4 4 7 0 0	- - - 83	000 55	0 31 02	96 00 0	133 67	0 0 9 0 0	- - - 59	+ 3	+ 4	0	- 2.1	0	94
	Brahmanbaria ..	003 63	6 36 02	××01 6	061 71	6 9 3 0 0	- - - 75	003 53	0 00 00	97 00 0	116 67	0 0 9 0 0	- - - 57	—	—	0.1	- 1.6	0.1	78
	Srimangal ..	000 63	8 00 00	96 02 6	072 70	8 5 6 - -	- - - 74	000 60	0 00 00	97 00 0	124 65	0 0 9 0 0	- - - 49	- 7	- 1	0.2	- 1.9	0.1	98
	Sylhet ..																		
	Mymensingh ..	005 64	0 00 00	97 00 6	071 72	0 0 9 0 0	- - - 75	005 53	0 00 00	97 00 6	128 64	0 0 9 0 0	- - - 54	- 1	- 1	1.0	- 0.3	0.4	91
	Narayanganj ..	000 61	5 00 00	×× 03 2	068 73	1 5 8 7 0	- - - 77	000 53	0 31 03	95 05 4	127 66	0 0 9 0 0	- - - 57	- 2	0	0.7	- 0.9	0	74
	Dacca ..	000 60	6 31 02	97 02 6	063 72	4 5 6 6 0	- - - 76	000 47	0 31 05	97 00 0	121 67	0 0 9 0 0	- - - 53	—	—	1.4	—	0	..
(Deltaic)	Faridpur ..	000 63	2 34 02	95 05 1	067 73	2 4 8 0 0	- - - 73	000 50	0 34 02	95 05 0	121 64	0 0 9 0 0	- - - 51	+ 4	- 3	0.9	- 0.9	0.3	71
	Barisal ..	000 65	6 05 02	96 03 2	061 75	4 3 6 2 0	- - - 82	000 53	0 31 02	96 00 0	025 67	0 0 9 0 0	- - - 60	+ 5	+ 1	0.3	- 2.0	0	81
	Khulna ..	000 63	0 00 00	98 00 0	073 73	0 0 9 0 0	- - - 81	000 49	0 00 00	99 00 0	131 67	0 0 9 0 0	- - - 65	+ 5	+ 7	0.2	- 1.7	0	68
	Satkhira ..	000 62	0 00 00	98 00 0	080 75	0 0 9 0 0	- - - 84	000 48	0 26 02	98 00 0	130 69	0 0 9 0 0	- - - 56	+ 2	0	0.9	- 0.5	0	65
	Jessore ..	000 64	4 00 00	97 01 2	069 74	4 0 9 8 0	- - - 78	000 55	0 05 02	97 00 0	118 60	0 0 9 0 0	- - - 51	—	—	0.5	- 1.1	0.2	65
(North)	Pabna ..																		59
	Sirajganj ..	000 59	2 00 00	×× 03 0	056 71	0 0 9 1 0	- - - 78	000 61	0 36 02	97 00 0	109 69	0 0 9 0 0	- - - 53	+ 2	0	0.1	- 1.2	0.1	64
	Rajshahi																		56
	Bogra ..	000 ××	5 23 05	95 03 2	061 74	3 4 6 0 9	- - - 79	000 51	0 23 04	97 00 0	119 64	0 0 9 0 0	- - - 55	+ 2	+ 2	0.8	- 0.6	0.4	69
	Dinajpur ..	000 55	3 00 00	×× 02 2	065 74	0 0 9 2 0	- - - 78	000 61	0 27 02	96 00 0	124 64	0 0 9 0 0	- - - 51	+ 2	0	0	- 1.0	0	72
	Rangpur ..	000 ××	1 27 02	×× 01 0	— —	1 0 9 1 0	- - - —	000 ××	0 27 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.6	0.3	84
	Srinagar† ..																		26
	Gulmarg†† ..																		71
	Sonamarg (a) ..																		36
	Dras† ..																		3
	Leh†† ..																		6
	Skardu† ..																		..
	Misgar† ..																		..
	Aliabad† ..																		5
	Gilgit* ..																		..
	Jammu ..																		
(North)	Lahore ..	000 41	5 29 02	97 03 1	121 69	0 0 9 0 4	- - - 72	000 40	2 00 00	95 10 [illegible]	[illegible]	[illegible]	- - - 41	+ 3	- 1	0.6	- 1.2	0.6	19
	Sialkot ..	000 51	5 27 02	98 02 1	114 68	5 0 8 6 0	- - - 71	000 42	5 00 00	97 01 2	[illegible]	[illegible]	- - - 44	+ 4	0	0.7	- 2.5	0.5	32
	Jhelum ..	000 39	2 27 02	97 03 0	123 68	0 0 9 0 1	- - - 73	000 43	7 00 00	95 10 2	145 47	7 0 9 7 0	- - - 40	—	—	0.6	—	0.5	
	Rawalpindi* ..	000 33	2 00 00	99 01 1	979 65	0 0 9 3 4	- - - 69	000 37	5 00 00	96 01 1	955 47	3 2 7 2 0	- - - 41	+ 7	+ 1	1.0	- 3.5	0.5	36
	Murree† ..	002 23	3 00 00	98 01 1	969 40	3 5 5 × ×	- - - 41	002 25	6 00 00	97 02 1	963 34	6 5 5 1 1	- - - 31	0	+ 2	2.5	- 4.8	1.6	59
	Campbellpore ..	000 32	0 00 00	99 00 0	163 67	0 0 9 8 0	- - - 67	000 36	0 00 00	96 00 0	140 43	0 0 9 0 0	- - - 34	—	—	0	—	0	..
	Khushab ..	000 34	0 00 00	99 00 0	093 72	0 0 9 0 0	- - - 75	000 35	4 25 02	99 03 0	139 45	0 0 9 7 0	- - - 41	+ 7	- 3	0	- 1.4	0	15
	Leiah ..																		8
	Lyallpur ..	000 39	6 16 02	96 02 0	121 68	0 0 9 0 4	- - - 74	000 38	0 00 00	96 00 0	148 40	0 0 9 0 0	- - - 40	+ 7	- 2	0	- 0.9	0	12
(South)	Montgomery ..	000 44	0 27 02	97 00 1	122 72	0 0 9 0 0	- - - 74	000 41	0 00 00	95 10 0	141 44	0 0 9 0 0	- - - 43	+ 5	- 1	0	- 0.9	0	10
	Multan ..	000 34	0 21 03	96 00 0	119 73	0 0 9 0 0	- - - 70	000 34	0 18 03	95 05 0	139 56	0 0 9 0 0	- - - 42	+ 7	- 2	0.2	- 0.6	0.3	7
	Khanpur ..	000 ××	0 00 00	95 05 0	183 75	0 0 9 0 0	- - - 76	000 31	0 00 00	95 10 0	138 49	0 0 9 0 0	- - - 41	0	- 4	0.3	- 0.2	0.3	6
	Bahawalpur ..	000 44	0 00 00	97 00 0	119 75	0 0 9 0 0	- - - 77	000 39	0 00 00	97 00 0	143 48	0 0 9 0 0	- - - 42	+ 4	- 3	0	- 0.5	0	6
	Fort Abbas ..	000 42	0 07 02	97 00 0	108 70	0 0 9 0 0	- - - 75	000 38	0 16 03	97 00 0	147 53	0 0 9 0 0	- - - 43	—	—	1.3	—	1.3	8
(Upper)	Drosh* ..	000 22	9 00 00	96 03 2	996 51	7 1 9 0 0	- - - 56	000 28	8 00 00	96 03 2	038 41	0 0 9 3 -	- - - 36	+ 7	+ 3	1.7	—	0.1	18
	Chakdara* ..	000 31	0 18 02	98 08 0	948 64	0 0 9 0 0	- - - 66	000 35	7 07 00	98 03 2	976 42	7 0 9 4 0	- - - 41	—	—	1.8	—	0.9	
	Peshawar ..	000 56	5 05 02	97 01 1	122 64	1 1 7 3 1	- - - 67	000 46	6 18 03	97 03 2	135 47	1 0 9 3 1	- - - 48	+ 4	+ 6	0.3	- 2.4	0	14
	Haripur ..	000 38	0 27 02	98 00 0	910 61	0 0 9 0 0	- - - 72	000 32	8 09 02	98 03 3	935 40	8 0 8 0 7	- - - 42	—	—	—	—	—	..
	Kakul ..	000 38	7 20 03	98 04 1	001 55	0 0 9 0 8	- - - 58	000 21	8 36 03	98 02 2	005 42	8 3 7 2 -	- - - 39	—	—	1.3	—	0.7	
	Cherat ..	000 31	2 34 06	97 03 0	007 53	7 2 9 9 9	- - - 57	000 23	7 34 03	97 01 1	014 46	0 0 9 0 8	- - - 36	+ 9	- 3	0.5	- 4.5	0	29
	Landi Kotal* ..	000 27	5 05 02	97 03 1	993 55	5 0 9 8 0	- - - 59	000 24	5 00 00	97 02 2	996 38	0 0 9 0 9	- - - 31	—	—	1.1	—	1.0	..
(Lower)	Hangu ..							×××××	7 00 00	97 02 2	— —	3 2 5 4 2	- - - —	—	—	—	—	—	
	Parachinar† ..	000 19	3 23 02	98 01 0	974 50	3 1 8 0 0	- - - 54	000 25	5 36 02	97 02 0	970 33	5 0 9 0 1	- - - 31	+ 3	+ 1	0.8	—	0.6	29
	Miranshah* ..	000 54	3 13 05	99 01 0	994 60	0 0 9 0 3	- - - 64	000 35	3 00 00	99 01 0	995 40	0 0 9 0 3	- - - 39	—	—	0.4	- 1.7	0.1	13
	Bannu ..	000 61	0 13 02	99 00 0	123 65	0 0 9 0 0	- - - 69	000 38	0 31 02	99 00 0	140 46	0 0 9 0 0	- - - 44	—	—	0.2	—	0	11
	Wana ..							000 29	0 00 00	99 00 0	987 39	0 0 9 0 0	- - - 26	—	—	—	—	—	11
	D.I. Khan ..	000 36	4 00 00	99 03 0	117 72	0 0 9 0 4	- - - 75	000 28	0 00 00	99 00 0	117 42	0 0 9 0 0	- - - 41	+ 7	- 2	0.1	- 0.9	0.1	10
(North)	Fort Sandeman* ..	000 10	1 23 07	90 01 1	991 55	0 0 9 4 0	- - - 56	000 23	1 00 00	97 01 2	023 35	0 0 9 5 0	- - - 31	- 3	0	1.6	- 0.1	1.5	11
	Hindubagh† ..	000 33	0 05 03	98 00 0	968 50	0 0 9 0 0	- - - 53	000 31	0 23 07	98 00 0	977 38	0 0 9 0 0	- - - 25	—	—	1.5	—	1.3	.
	Loralai* ..	000 46	0 18 02	98 00 0	983 52	0 0 9 0 0	- - - 52	000 25	0 00 00	98 00 0	011 31	0 0 9 0 0	- - - 30	—	—	0.7	—	0.7	..
	Sibi ..	000 36	0 00 00	96 00 0	122 73	0 0 9 0 0	- - - 75	000 33	0 00 00	96 00 0	157 43	0 0 9 0 0	- - - 42	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 ××	2 09 02	97 01 0	— —	0 0 7 0 2	- - - —	000 ××	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	1.3	- 0.8	1.2	14
	Quetta† ..	000 23	0 36 02	98 01 0	958 52	0 0 9 0 0	- - - 56	000 25	0 00 00	96 00 0	976 31	0 0 9 0 0	- - - 25	—	—	2.4	- 1.2	2.3	9
	Chaman* ..	000 29	0 25 02	98 00 0	005 53	0 0 9 0 0	- - - 54	000 25	0 00 00	98 00 0	033 36	0 0 9 0 0	- - - 33	+ 1	- 3	4.1	+ 0.2	3.9	8
	Kalat† ..	000 01	0 20 07	99 00 0	960 55	0 0 9 0 0	- - - 57	000 20	0 18 04	99 00 0	992 28	0 0 9 0 0	- - - 24	+ 6	- 6	4.4	+ 1.5	4.4	7
	Nushki* ..	000 27	0 00 00	99 00 0	038 58	0 0 9 0 0	- - - 58	000 30	0 05 07	99 01 0	120 45	0 0 9 0 0	- - - ××	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 23	0 00 00	98 01 0	988 62	0 0 9 0 0	- - - 63	000 23	0 00 00	97 01 0	013 40	0 0 9 0 0	- - - 32	- 1	- 4	1.1	- 0.8	1.0	4
	Nokkundi* ..	000 20	0 31 07	99 00 0	988 65	0 0 9 0 0	- - - 66	000 22	0 31 02	98 00 0	005 39	0 0 9 0 0	- - - 33	—	—	0.3	—	0.2	2
(South)	Panjgur* ..	000 ××	0 31 03	98 00 0	985 63	0 0 9 6 0	- - - 64	000 27	0 00 00	98 00 0	011 40	0 0 9 0 0	- - - 34	+ 1	- 5	1.0	—	1.0	5
	Turbat ..	000 24	0 31 05	98 00 0	116 76	0 0 9 0 0	- - - 80							—					..
	Jiwani ..	000 34	0 23 07	97 00 0	124 73	0 0 9 0 0	- - - 75	000 51	1 31 03	96 03 0	143 60	1 1 6 0 0	- - - 58	—	—	7.3	—	5.6	4
	Pasni ..	000 61	0 13 05	98 00 0	108 71	0 0 9 0 0	- - - ××	000 49	0 27 03	96 00 0	130 54	0 0 9 0 0	- - - 51	×	- 4	2.6	- 0.7	2.5	6
	Ormara ..																		6
	Las Bela ..	000 52	0 18 02	97 00 0	108 78	0 0 9 0 0	- - - 81	000 46	0 31 02	97 00 0	164 56	0 0 9 0 0	- - - ××	—	×	1.8	—	1.8	8
(Lower)	Karachi (Manora) ..	000 60	0 27 05	98 00 0	115 73	0 0 9 0 0	- - - 77	000 46	0 00 00	98 00 0	133 60	0 0 9 0 0	- - - 57	+ 3	- 2	0.1	- 0.7	0.1	8
	Karachi (A.P.) ..	000 41	0 23 10	97 00 0	115 75	0 0 9 0 0	- - - 79	000 41	0 02 03	99 01 0	139 55	0 0 9 0 0	- - - 49	—	—	0.5		0.5	..
	Badin ..	000 41	0 00 00	97 00 0	093 80	0 0 9 0 0	- - - 84	000 33	0 00 00	96 00 0	131 49	0 0 9 0 0	- - - 45	+ 4	- 8	0	- 0.6	0	9
	Nagar Parkar ..	×××××	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 23 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umerkot ..							000 31	0 00 00	94 10 0	132 49	0 0 9 0 0	- - - 45		—	0	—	0	.
	Chhor ..																		.
	Hyderabad ..	000 33	0 05 02	97 00 0	110 77	0 0 9 0 0	- - - 80	000 35	0 00 00	96 00 0	120 49	0 0 9 0 0	- - - 47	+ 3	- 5	0.2	- 0.2	0.2	7
(Upper)	Pad Idan ..	000 32	0 18 03	97 00 0	138 74	0 0 9 0 0	- - - 76	000 20	0 09 03	97 00 0	136 49	0 0 9 0 0	- - - 39	—	—	0.1	—	0.1	..
	Nawabshah ..	000 ××	0 00 00	97 00 0	128 74	0 0 9 0 0	- - - 77	000 36	0 00 00	96 00 0	149 48	0 0 9 0 0	- - - 41	—	—	0	—	0	..
	Sukkur ..	000 34	2 16 02	96 02 1	115 73	0 0 9 0 3	- - - 78	000 43	0 00 00	96 00 0	138 45	0 0 9 0 0	- - - 44		—	0.2	—	0.2	4
	Jacobabad ..	000 56	0 25 02	99 00 0	119 75	0 0 9 0 0	- - - 77	000 40	0 00 00	98 00 0	141 47	0 0 9 0 0	- - - 46	+ 5	- 1	0.4	- 0.2	0.4	4
	Reti ..																		
	Veraval ..																		20
	Jalalabad* ..	000 31	3 09 02	97 01 0	956 64	0 0 9 4 0	- - - 67	000 31	3 00 00	97 01 1	953 51	0 0 9 4 0	- - - 40	—	—	0	—	0	12
	Kabul† ..	000 16	0 02 02	98 05 2	986 44	0 0 9 0 7	- - - 49	000 21	1 20 09	98 03 0	992 33	1 1 8 4 0	- - - 29	—	—	0.7	—	0.1	
	Kandahar ..	000 31	0 00 00	98 00 0	972 53	0 0 9 0 0	- - - 57	000 27	0 00 00	97 00 0	997 31	0 0 9 0 0	- - - 30	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 6TH FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h $C_{M}C_{H}$	$W_1D_{W1}D_{W2}T_xT_x$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h $C_{M}C_{H}$	$W_1D_{W1}D_{W2}T_nT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan., 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chenbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		..
	Meshed																		10
Arabia	Muscat	000 57	0 00 00	99 00 0	119 72	0 0 9 0 0	- - - 75	000 54	0 00 00	98 00 0	132 65	0 0 9 2 0 0	- - - xx	+ 1	K	3.5	+ 1.3	3.5	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same date.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather 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 IN	YQ LaLaLa	$L_oL_oL_o$ GG	N ddff	VV ww W	PPP TT	N_hC_L h $C_{M}C_{H}$	$D_{s}v_{s}$ spp	8 N_sC h_sh_s	O T_sT_s T_dT_d	1 d_wd_ww P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Medjokerro ..	73 234	626 06	1 01 08	99 02 0	xxx 72	11 6 00	3 5 226	..	0 93 46	1 03 31
British Consul ..	73 244	585 06	0 00 00	99 01 0	160 70	00 9 00	7 4 328	..	0 84 50	1 00 xx
Victoria ..	73 197	601 12	0 32 06	99 00 0	132 72	00 9 00	5 7 606	..	0 93 64	1 32 x1
British Consul ..	77 252	576 12	0 00 00	99 01 0	133 71	00 9 00	7 4 620	..	0 84 59	1 00 xx

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

Station	TEMP. CODE :—			(II)iii			99PoPoPo			ToToTdoTdoTxo			GGhihrhri			TrTrTdrTdrTxr etc.				55555		hrhrPrPrPr			TrTrTdrTdrTxr etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 11	161 15	180 38	170 94	854 92	145 44	700 26	107 09	509 20	549 92	404 86	639 90	555 55	089 80	190 29	229 35	160 22	339 00	160 85	668 00	136 33	446 00	049 93	114 65	599 94
Quetta	416 61	998 23	075 24	139 99	515 22	508 54	669 92	403 93	779 96	300 58	859 98	209 65	959 90	555 55	648 00	065 19	957 12	009 90	406 00	589 90	783 50	839 81	893 23	939 93	222 78	889 80

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		
Bozra ..											29 28	29 27	29 23	28 19	..	..	29 15	29 22	28 18	27 14	29 26	28 37	28 53	..		
Chhor ..	04 05	04 07	04 07	04 06	12 03	22 05	28 19	27 36	27 58	28 71	04 08	02 04	35 03	25 03	27 11	27 24	27 37	..								
Chittagong ..	26 04	26 05	27 13	25 19	26 24	24 27	..	..	..	..	33 13	33 17	33 17	30 17	27 24	24 22	02 14	03 15	36 08	31 17	30 22	28 34	..	..		
Cox's Bazar ..	31 05	30 05	25 10	27 14	27 24	26 26	27 57	..	..	..	33 12	33 11	33 09	31 18	28 25	28 38	01 19	01 19	34 18	30 18	29 19	28 25	28 39	..		
Dacca ..	34 05	26 04	27 08	28 10	26 21	..	..	..	..	..	32 19	32 19	30 12	29 21	27 34	..	33 12	34 09	29 08	28 29	29 31	28 35	..	..		
Dalbandin ..	..	.	11 05	13 04	15 04	24 09	26 33	26 47	27 79	..	..	..	07 09	23 04	24 13	27 20		.	07 04	01 03	32 06	32 19	28 40	28 47		
Drosh ..	..				04 06	25 02	18 11	..	..	..	..	..	..	23 03	22 08	26 07					03 05	09 03	19 08	..		
Fort Sandeman ..				24 04	19 07	19 18	27 19	..	..	..										22 03	24 07	30 21	29 22	29 30		
Jacobabad ..	28 04	27 03	22 03	19 07	27 10	30 16	33 28	..	..	..	07 04	17 01	19 08	25 09	26 18	..	26 02	23 02	21 02	23 05	23 08	32 88	34 39	..		
Jhelum ..	30 03	03 02	33 06	32 09	36 05	30 05	29 18	29 33	28 55	..	33 04	21 09	32 09	32 11	32 11	18 05	30 05	30 09	30 12	30 14	28 08	28 07	27 16	25 27		
Jiwani ..	22 04	19 06	16 13	01 12	26 08	28 11	..	..	..	..	30 12	30 07	25 04	27 06	29 90	28 15	32 17	31 13	31 09	36 07	35 15	30 90	29 32	..		
Karachi ..	20 06	20 04	11 03	12 04	13 06	27 08	28 29	27 47	27 49	27 81	24 15	27 09	01 03	32 08	30 16	28 22	01 14	36 14	35 08	04 12	04 17	01 26	34 31	..		
Khanpur ..	20 08	20 07	20 08	20 10	22 06	27 14	28 31	..	..	..	24 05	35 08	23 08	20 11	22 08	25 20	22 05	25 06	26 09	25 11	26 15	28 17	..	..		
Lahore ..	33 06	32 07	34 06	34 09	31 11	33 81	29 17	29 42	28 59	29 93	31 09	31 12	29 14	34 10	35 06	19 07	29 08	30 13	31 12	31 10	31 08	25 05	25 12	24 21		
Multan ..	18 02	19 05	19 06	19 07	21 06	25 13	29 26	28 44	..	..	15 04	18 04	22 08	25 06	31 03	27 16	16 09	17 09	22 09	24 10	24 07	28 12	26 27	..		
Peshawar ..		05 07	04 06	01 07	03 06	18 02	22 06	25 27	27 83	28 45		08 07	07 03	22 08	22 06	09 06		27 03	30 02	30 04	01 02	23 82	29 08	27 21		
Quetta ..					17 05	23 38	28 28	27 53	27 78	76 15					21 03	26 13	..				27 03	29 19	29 33	..		
Sylhet ..	23 02	27 04	27 09	24 17	26 28	25 49	..	..	..	..	25 02	30 09	29 15	25 18	25 20	..	07 01	10 01	11 01	..	..	..	..	..		
Veraval ..																										
Bushire ..																										
Shariah ..																										

Cloud Observation Data (GGiii Cddv,v, etc.)

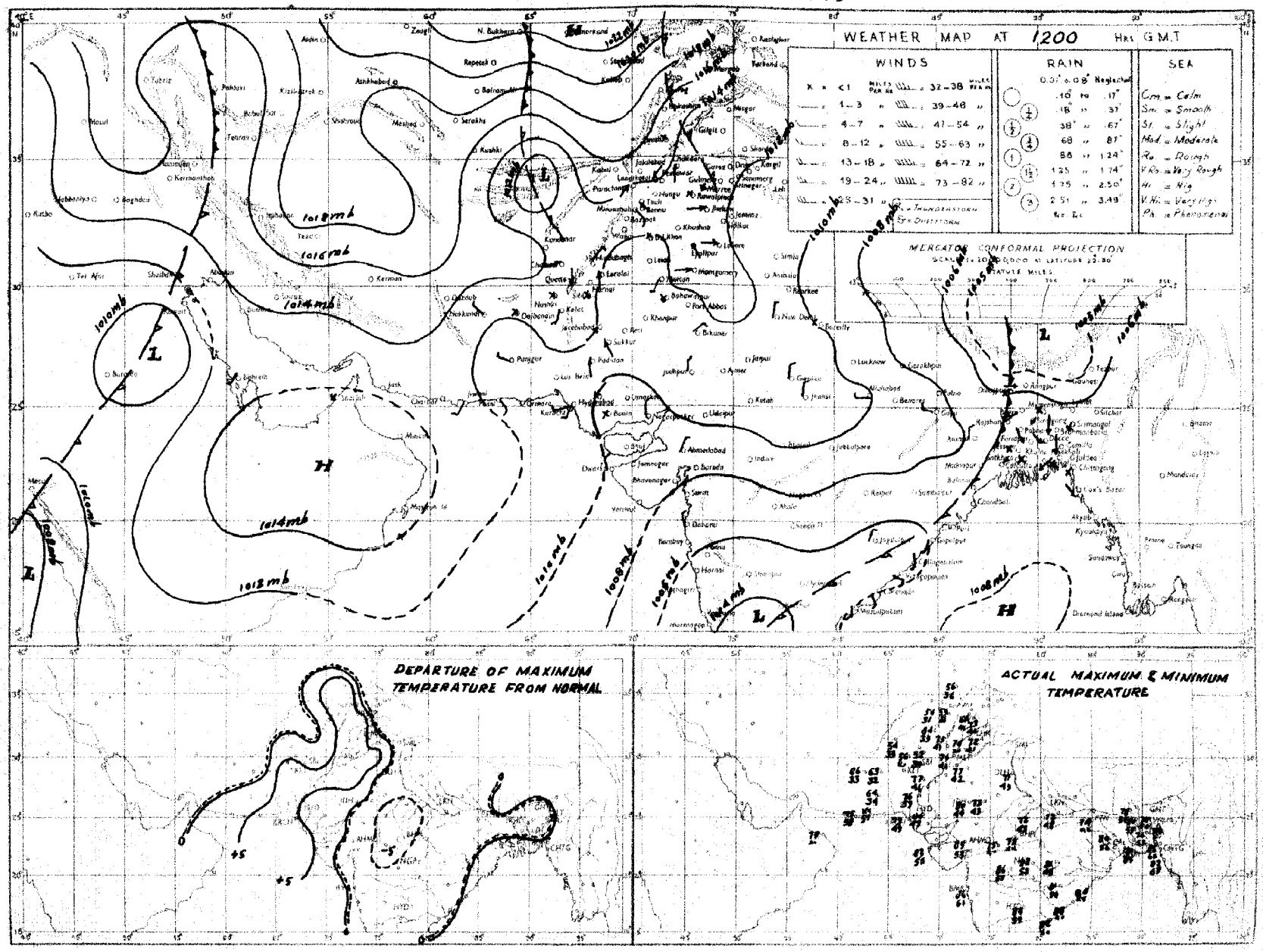
Peshawar .. 08625

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

Printed at Pioneer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

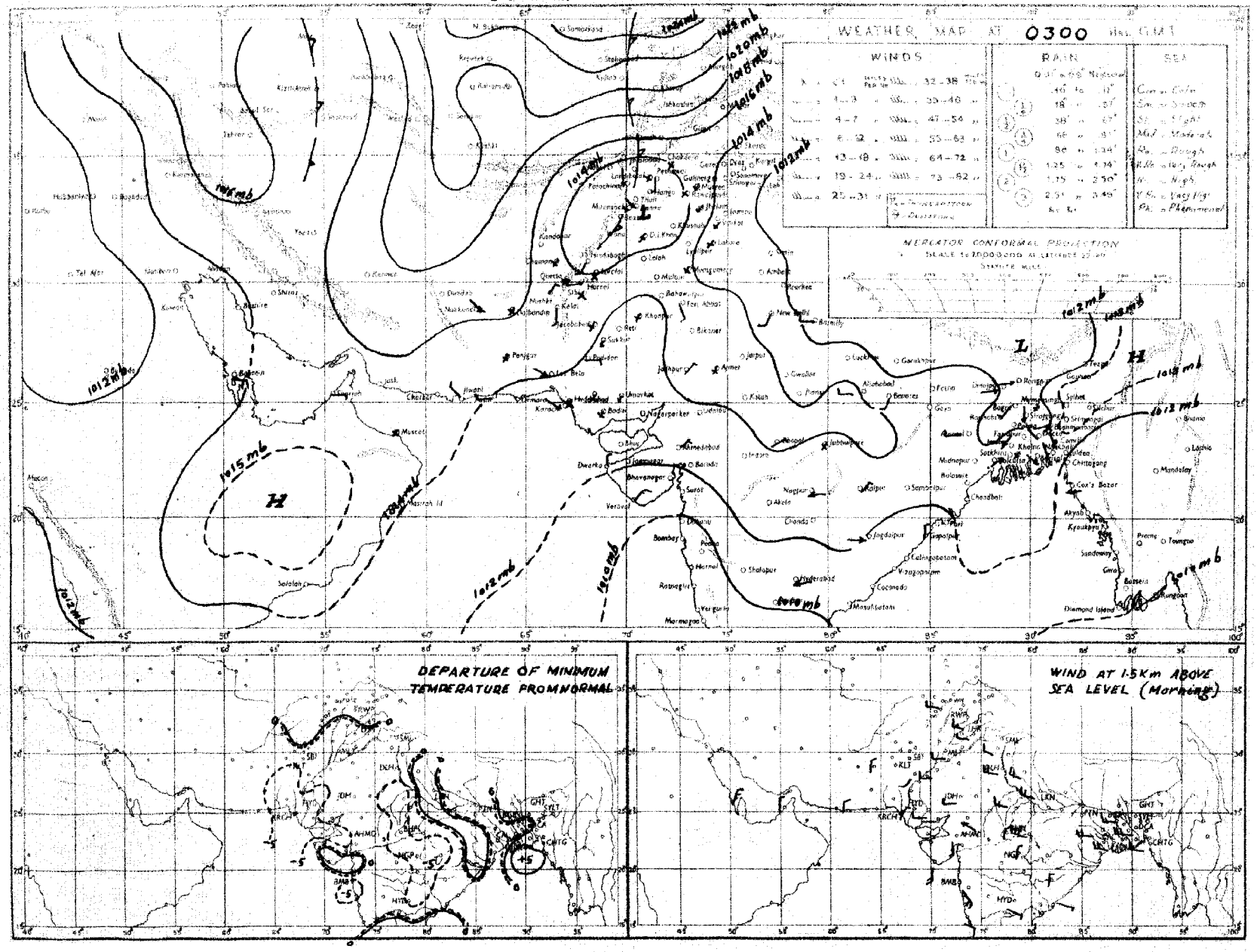
SATURDAY 5th FEBRUARY 1955



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

PAKISTAN DAILY WEATHER MAP

SUNDAY 6th. FEBRUARY 1955



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

C. S. M. P. KARACHI.

Monthly Subscription.

age 1—2.

age 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 7TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's low over the North-West Frontier Province moved away eastwards.

A western disturbance lies over Russian Turkistan to the northwest of Afghanistan.

Weather remained dry over the country.

Night temperatures were 2-6°F below normal over the country outside the upper North-West Frontier Province and the Northern sub-division of East Pakistan..

Forecast valid until the evening of 8th:—Scattered rain is likely to fall in hills of the upper North-West Frontier Province and Kashmir. Dry weather will prevail elsewhere over the country.

Karachi-11.
The 7th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Seavice.

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	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar ..	000 59	3 31 03	xx 02 0	091 79	0 0 9 0 1	- - - 84	000 47	2 05 03	96 02 0	125 68	0 0 9 0 1	- - - 58	+ 3	0	0	- 4.4	0	140
	Chittagong ..	000 50	1 xxxx	96 01 1	089 71	0 0 9 0 1	- - - 83	000 45	0 xxxx	97 00 0	128 67	0 0 9 0 0	- - - 54	+ 2	- 3	0.2	- 2.9	0	108
	Noakhali ..	000 50	0 00 00	93 40 0	098 72	0 0 9 0 0	- - - 78	000 51	0 34 02	95 00 4	128 60	0 0 9 0 0	- - - 56	- 2	- 5	0.1	- 2.1	0	115
	Comilla ..	000 53	0 00 00	96 00 0	092 72	0 0 9 0 0	- - - 80	000 45	0 05 02	96 00 0	134 67	0 0 9 0 0	- - - 49	0	- 6	0	- 2.1	0	94
	Brahmanbaria ..	000 49	0 00 00	xx 00 0	096 73	0 0 9 0 0	- - - 80	000 51	0 00 00	97 00 0	133 68	0 0 9 0 0	- - - 52	—	—	0.1	- 1.6	0.1	78
	Srimangal ..	000 62	0 00 00	96 00 0	103 69	0 0 9 0 0	- - - 79	000 52	0 00 00	96 00 0	130 63	0 0 9 0 0	- - - 41	- 3	- 9	0.2	- 2.1	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 54	0 00 00	98 00 0	097 61	0 0 9 0 0	- - - 76	000 53	0 00 00	97 00 0	138 64	0 0 9 0 0	- - - 55	- 1	0	1.0	- 0.3	0.4	91
	Narayanganj ..	000 48	0 00 00	xx 05 4	100 72	0 0 9 0 0	- - - 79	000 51	0 31 02	95 05 4	135 65	0 0 9 0 0	- - - 52	- 1	- 5	0.7	- 0.9	0	74
	Dacca ..	000 45	0 00 00	97 00 0	088 72	0 0 9 0 0	- - - 77	000 47	0 34 02	96 00 0	027 63	0 0 9 0 0	- - - 47	—	—	1.4	—	0	..
(Deltaic)	Faridpur ..	000 51	0 00 00	95 05 0	086 66	0 0 9 0 0	- - - 75	000 49	0 00 00	94 05 0	131 66	0 0 9 0 0	- - - 49	- 3	- 5	0.9	- 0.9	0.3	71
	Barisal ..	000 52	0 00 00	96 00 0	093 75	0 0 0 0 0	- - - 78	000 54	0 00 00	96 00 0	137 65	0 0 9 0 0	- - - 54	- 2	- 5	0.3	- 2.0	0	81
	Khulna ..	000 47	0 00 00	98 00 0	098 75	0 0 9 0 0	- - - 81	000 47	0 00 00	99 00 0	134 64	0 0 9 0 0	- - - 59	0	+ 1	0.2	- 1.7	0	68
	Satkhira ..	000 50	0 00 00	98 00 0	097 74	0 0 9 0 0	- - - 79	000 37	0 00 00	98 00 0	136 68	0 0 9 0 0	- - - xx	- 4	x	0.9	- 0.6	0	65
	Jessore ..	000 53	0 00 00	97 00 0	091 74	0 0 9 0 0	- - - 78	000 51	0 31 02	97 00 0	133 59	0 0 9 0 0	- - - 47	- 2	—	0.5	- 1.1	0.2	65
(North)	Pabna ..																		59
	Sirajganj ..	000 59	2 00 00	xx 00 0	056 71	0 0 9 1 0	- - - 80	000 51	0 31 03	97 00 0	119 60	0 0 9 0 0	- - - 52	+ 3	- 1	0.1	- 1.2	0.1	64
	Rajshahi ..																		56
	Bogra ..	000 48	0 23 03	95 00 0	092 74	0 0 9 0 0	- - - 77	000 49	0 27 03	97 00 0	133 62	0 0 9 0 0	- - - 57	- 1	+ 4	0.8	- 0.6	0.4	69
	Dinajpur ..	000 49	0 00 00	95 00 0	090 70	0 0 9 0 0	- - - 77	000 48	0 00 00	96 00 0	131 60	0 0 9 0 0	- - - 50	0	- 1	0	- 1.0	0	72
	Rangpur ..	000 xx	0 00 00	96 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	97 02 0	— —	0 0 9 0 0	- - - xx	—	—	0.3	- 0.6	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmerg†† ..																		
	Sonamerg (a) ..																		71
	Drass† ..																		26
	Leh†* ..																		3
	Skardu† ..																		6
	Misgar† ..																		
	Alisbad* ..																		
	Gilgit* ..																		5
	Jammu ..																		
PUNJAB (North)	Lahore ..	000 41	0 27 03	96 02 1	116 71	0 0 9 0 0	- - - 72	000 41	0 00 00	94 10 0	157 43	0 0 9 0 0	- - - 41	+ 2	- 1	0.6	- 1.2	0.6	19
	Sialkot ..	000 43	0 00 00	98 00 0	116 67	0 0 9 0 0	- - - 70	000 39	0 00 00	98 00 0	153 48	0 0 9 0 0	- - - 44	+ 3	0	0.7	- 2.5	0.5	32
	Jhelum ..	000 35	0 27 02	97 02 2	129 67	0 0 9 0 0	- - - 71	000 26	0 00 00	96 02 0	164 41	0 0 9 0 0	- - - 37	—	—	0.6	—	0.5	
	Rawalpindi* ..	000 31	0 00 00	99 00 1	968 64	0 0 9 0 0	- - - 69	000 32	0 00 00	99 00 0	944 44	0 0 9 0 0	- - - 37	+ 7	- 3	1.0	- 3.6	0.5	36
	Murree* ..	000 19	2 00 00	98 01 1	964 41	2 5 5 0 0	- - - 45	002 23	0 00 00	98 00 1	994 33	0 0 9 0 0	- - - 31	+ 3	+ 2	2.5	- 4.9	1.6	59
	Campbellpore ..	000 35	0 00 00	99 00 0	118 66	0 0 9 0 0	- - - 66	000 28	0 00 00	99 00 0	171 50	0 0 9 0 0	- - - 36	—	—	0	—	0	
	Khushab ..	000 31	0 02 03	99 00 0	106 73	0 0 9 0 0	- - - 75	000 34	0 18 02	98 00 0	160 46	0 0 9 0 0	- - - 42	+ 7	- 2	0	- 1.4	0	15
	Leiah ..																		8
	Lyallpur ..	000 37	0 27 02	96 00 0	116 71	0 0 9 0 0	- - - 74	000 37	0 09 02	96 00 0	167 41	0 0 9 0 0	- - - 40	+ 6	- 2	0	- 0.9	0	12
(South)	Montgomery ..	000 42	0 00 00	97 00 1	120 73	0 0 9 0 0	- - - 75	000 38	0 23 02	96 00 0	158 46	0 0 9 0 0	- - - 42	+ 5	- 2	0	- 0.9	0	10
	Multan ..	000 36	0 00 00	96 00 0	113 75	0 0 9 0 0	- - - 76	000 31	0 00 00	94 05 0	159 56	0 0 9 0 0	- - - 49	+ 8	+ 5	0.2	- 0.6	0.2	7
	Khanpur ..	000 31	0 25 02	95 05 0	076 76	0 0 9 0 0	- - - 78	000 34	0 08 03	96 00 0	149 53	0 0 9 0 0	- - - 41	+ 2	- 4	0.3	- 0.2	0.3	6
	Bahawalpur ..	000 50	0 00 00	97 00 0	116 74	0 0 9 0 0	- - - 78	000 52	0 00 00	97 00 0	154 52	0 0 9 0 0	- - - 46	+ 4	- 7	0	- 0.5	0	6
	Fort Abbas ..							000 42	0 11 02	97 00 0	100 53	0 0 9 0 0	- - - 42	—	—	1.3	—	1.3	8
N.W.F.P. (Upper)	Drosh* ..	000 17	6 00 00	96 03 2	989 51	5 2 7 2 0	- - - 57	010 38	7 05 05	96 15 0	046 46	6 5 6 4 0	- - - 40	+ 11	+ 7	1.7	—	0.4	18
	Chakdara* ..	000 36	0 00 00	98 00 0	973 65	0 0 9 0 0	- - - 58	010 31	0 36 02	98 00 0	000 41	0 0 9 0 0	- - - 40	—	—	1.8	—	0.9	..
	Peshawar ..	000 64	1 00 00	96 01 1	103 69	1 1 7 0 0	- - - 70	000 37	1 23 05	97 01 0	165 44	1 0 9 3 0	- - - 42	+ 6	x	0.3	- 2.5	0	14
	Haripur ..	000 40	0 13 02	98 00 0	961 64	0 0 9 0 0	- - - 68	000 33	0 09 02	98 00 0	953 43	0 0 9 0 0	- - - 42	—	—	0	—	—	..
	Kakul ..	000 21	2 18 05	98 01 1	003 53	2 5 7 0 0	- - - 57	030 20	0 34 02	95 05 4	031 48	0 0 9 0 0	- - - xx	—	0	1.3	—	0.7	29
	Cherat ..	000 31	0 34 02	97 02 1	997 54	0 0 9 0 0	- - - 59	000 29	1 34 03	97 01 0	038 49	0 0 9 0 1	- - - 38	+ 10	- 1	0.5	- 4.6	0	
	Landi Kotal* ..	000 25	1 23 02	97 01 1	984 57	1 0 9 6 0	- - - 59	000 25	0 00 00	97 00 0	019 34	0 0 9 0 0	- - - 22	—	—	1.1	—	1.0	..
(Lower)	Hangu ..	xxxxx	5 13 02	99 02 0	— —	2 7 5 1 2	- - - —	xxxxx	9 92 07	98 00 1	— —	0 0 9 0 1	- - - —	—	—	—	—	—	29
	Parachinar† ..	000 20	6 13 02	99 03 1	967 48	6 3 7 0 0	- - - 55	000 28	0 00 00	97 00 1	982 34	0 0 9 0 0	- - - xx	+ 4	x	0.8	—	0.6	13
	Miranshah* ..	000 57	3 13 05	99 01 0	981 62	0 0 9 0 3	- - - 64	000 34	0 31 02	99 00 0	020 41	0 0 9 0 0	- - - 38	—	—	0.4	- 1.7	0.1	11
	Bannu ..	000 62	0 13 02	99 00 0	109 66	0 0 9 0 0	- - - 70							—					11
	Wana ..																		10
	D.I. Khan ..	000 69	0 00 00	99 00 0	107 72	0 0 9 0 0	- - - 75	000 33	0 00 00	99 00 0	164 41	0 0 9 0 0	- - - 40	+ 6	- 3	0.1	- 0.9	0.1	
BALUCHISTAN (North)	Fort Sandeman* ..	000 16	1 00 00	90 02 2	024 37	0 0 9 4 0	- - - 59	000 25	1 00 00	97 01 2	036 39	0 0 9 5 0	- - - 33	+ 2	+ 2	1.6	- 0.1	1.5	11
	Hindubagh† ..	000 34	0 23 03	98 00 0	975 53	0 0 9 0 0	- - - 55	000 24	0 31 02	98 00 0	003 37	0 0 9 0 0	- - - 34	—	—	1.5	—	1.3	
	Loralai* ..	000 27	0 00 00	98 00 0	996 56	0 0 9 0 0	- - - 56	000 27	0 23 05	98 00 0	031 33	0 0 9 0 0	- - - 30	—	—	0.7	—	0.7	
	Sibi ..	000 38	0 00 00	95 00 0	121 75	0 0 9 0 0	- - - 77	000 35	0 00 00	98 00 0	162 45	0 0 9 0 0	- - - 43	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	0 13 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	1.3	- 0.9	1.2	14
	Quetta* ..							000 21	0 00 00	96 00 0	989 20	0 0 9 0 0	- - - 25		—	2.4	- 1.3	2.3	9
	Chaman* ..	000 19	3 29 03	98 03 0	006 56	0 0 9 0 3	- - - 57	000 25	0 09 03	98 00 0	044 39	0 0 9 0 0	- - - 34	+ 3	- 2	4.1	+ 0.1	3.9	8
	Kalat* ..	000 17	0 36 04	99 00 0	987 49	0 0 9 0 0	- - - 54	000 24	0 18 05	98 00 0	005 27	0 0 9 0 0	- - - 25	+ 3	- 5	4.4	+ 1.4	4.4	7
	Nushki* ..	000 22	0 23 05	98 00 0	060 63	0 0 9 0 0	- - - 64	000 19	0 05 07	98 07 0	101 52	0 0 9 0 0	- - - 24	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 23	0 00 00	97 02 0	006 65	0 0 9 0 0	- - - 66	000 25	0 05 02	97 02 0	004 39	0 0 9 0 0	- - - 36	+ 1	0	1.1	- 0.9	1.0	4
	Nokkundi* ..	000 62	0 00 00	99 00 0	003 70	0 0 9 0 0	- - - 72	000 38	0 31 02	98 00 0	008 47	0 0 9 0 0	- - - 38	—	—	0.3	—	0.2	2
(South)	Panjgur* ..	000 05	0 23 02	98 00 0	998 69	0 0 9 0 0	- - - 70	000 27	0 05 03	98 00 0	013 43	0 0 9 0 0	- - - 34	+ 5	- 5	1.0	—	1.0	5
	Turbat ..	000 39	0 31 05	98 00 0	119 79	0 0 9 0 0	- - - 82	000 41	0 13 02	96 00 0	154 52	0 0 9 0 0	- - - 50	—	—	2.2	—	2.0	..
	Jiwani ..	000 44	0 27 05	96 00 0	127 74	0 0 9 0 0	- - - 75							—					4
	Pasni ..	000 53	0 23 10	97 00 0	107 74	0 0 9 0 0	- - - 78	000 51	0 27 03	98 00 0	128 54	0 0 9 0 0	- - - 53	+ 2	- 2	1.6	- 0.8	2.5	6
	Ormara ..																		6
	Las Bela ..							000 42	0 34 02	97 00 0	159 57	0 0 9 0 0	- - - xx		—	1.8	—	1.8	8
SIND (Lower)	Karachi (Manora) ..	000 64	0 27 05	98 00 0	118 74	0 0 9 0 0	- - - 77	000 44	0 05 05	97 00 0	141 60	0 0 9 0 0	- - - 59	+ 2	0	0.1	- 0.8	0.1	8
	Karachi (A.P.) ..	000 55	0 23 05	97 02 0	113 76	0 0 9 0 0	- - - 80	000 42	0 00 00	97 02 0	145 50	0 0 9 0 0	- - - 48	—	—	0.5	—	0.5	..
	Badin ..	000 37	0 00 00	97 00 0	107 85	0 0 9 0 0	- - - 87	000 36	0 00 00	96 00 0	137 05	0 0 9 0 0	- - - 46	+ 6	+ 7	0	- 0.6	0	9
	Nagar Parkar ..	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
	Umarkot ..	000 25	0 00 00	97 00 0	102 80	0 0 9 0 0	- - - 84	000 27	0 00 00	94 10 0	133 51	0 0 9 0 0	- - - 44	—	—	0	—	0	
	Chhor ..																		
	Hyderabad ..	000 30	0 16 02	97 02 0	105 83	0 0 9 0 0	- - - 85	000 39	0 00 00	96 00 0	143 50	0 0 9 0 0	- - - 48	+ 7	- 4	0.2	- 0.2	0.7	7
(Upper)	Pad Idan ..	000 24	0 00 00	97 00 0	098 73	0 0 9 0 0	- - - 76	000 37	0 36 05	97 00 0	146 45	0 0 9 0 0	- - - 41	—	—	0.1	—	0.1	
	Nawabshah ..							000 39	0 00 00	96 00 0	158 44	0 0 9 0 0	- - - 42	—	—	0	—	0	
	Sukkur ..	000 35	0 20 02	96 00 0	110 75	0 0 9 0 0	- - - 80	000 21	0 11 02	97 00 0	147 52	0 0 9 0 0	- - - 44	—	—	0.2	—	0.2	4
	Jacobabad ..	000 55	0 36 03	97 00 0	112 75	0 0 9 0 0	- - - 78	000 43	0 16 02	97 00 0	150 52	0 0 9 0 0	- - - 46	+ 5	- 1	0.4	- 0.2	0.4	4
	Rati ..																		
Jamnagar	Veraval ..																		20
Afghanistan	Jalalabad* ..	000 33	2 00 00	97 01 0	948 67	0 0 9 7 0	- - - 70	000 25	1 25 02	97 01 1	970 53	0 0 9 4 0	- - - 37	—	—	0	—	0	12
	Kabul* ..	000 15	5 16 02	98 02 1	981 49	4 7 8 1 0	- - - 54	000 17	0 12 02	98 01 1	010 32	0 0 9 0 0	- - - 29	—	—	0.7	—	0.1	
	Kandahar ..							000 29	0 00 00	97 00 0	011 32	0 0 9 0 0	- - - 31	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 7TH FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_bC_MC_H$	$W_1D_1D_2W_2T_1T_2T_3T_4$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h_b C_M C_H$	$W_1D_1D_2W_2T_1T_2T_3T_4$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov. '54 as date	Rainfall: Departure from normal	Rainfall: Same period last year	Rainfall: Same date last year
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask	..																	5
	Chahbar	..																	4
	Bushire	..																	11
	Jaskhao	..																	..
	Tehran	..																	18
	Meshed	..																	
Arabia	Muscat	..	888 58	0 00 00	99 00 0	132 73	0 0 9 0 0	- - - 79	000 55	0 00 00	98 00 0	147 66	0 0 9 0 0 0	- - - xx	+ 4	x	2.5	+ 0.3	3.5	9
	Sharjah	..																	4
	Bahrain	..																	..
	Kuwait	..																	5

* Barometer readings reduced to 1 Geopotential Kilometre.
* Barometer readings reduced to 2 Geopotential Kilometres.
†† Barometer readings reduced to 3 Geopotential Kilometres.
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 IIN	YQ LaLaLa	$L_oL_oL_oGG$	N ddff	VV ww W	PPP TT	$Nh C_L h_b C_M C_H$	$D_s v_s$ ups	$8N_s C h_s h_s$	0 $T_xT_x T_dT_d$	1 $d_sd_sv_s$ $P_oP_oP_oP_o$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Shadreh ..	13 249	577 42	0 36 02	98 02 8	139 73	80 9 60	..	..	0 63 59	.. 1 36 98

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoT8oTxo	GGhihihi	TzTiTdiTdiTxi etc.	55555	hihiPiPiPi	TiTiTdiTdiTxi etc.
1	2 3 4	5 6 7	8 9	10 11 12	13 14 15	16 17 18 19	30	21 22 23	24 25 26 27
Karachi	417 80 990 10 201 95	140 36 191 16 854 90	135 46 700 20	076 52 588 89 599 94	604 55 689 92 301 40	829 94 555 55 339 00 140 37	668 00	645 42 436 00 589 96	787 30 749 92
Quetta	416 61 998 24 086 45	130 04 019 99 508 71	619 96 404 19	403 97 383 07 779 96	288 28 969 93 555 55	638 00 085 47 126 48 009 90	416 00	599 93 154 45 689 96	683 90 709 97 743 50 749 98

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

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

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bozrs ..	28 04	27 06	27 10	28 17	28 23	28 42	28 57	27 69	..	..	31 11	31 15	30 17	30 15	27 27	- ..	30 18	31 07	30 03	28 43	29 13	29 22		
Chinor ..	95 02	05 01	27 01	23 09	01 10	29 18	29 35		..	..							09 10	08 05	99 02	34 02	28 06	26 21	27 30	..
Chittagong ..	34 04	36 08	32 17	Xx xx	28 17	27 25			..	..	35 33	34 23	34 15	32 07	29 16	28 28	01 17	08 13	35 11	31 18	28 19	28 24		
Cox's Bazar ..	33 15	34 16	36 15	36 17	31 12	28 21	28 31	27 50	..	..	32 13	34 13	36 09	33 04	29 12	29 23	35 15	35 18	34 17	33 16	28 15	28 21	27 44	28 60
Dacca ..	29 07	31 06	31 06	29 23	29 27	28 41	26 40		..	..	34 09	32 10	32 10	30 12	29 20		24 08	32 17	34 08	30 32	28 30	27 34		
Dalbandin ..	..	..	08 05	08 03	05 03	32 16	28 28	28 47	28 01	..	..	..	07 18	43 06	27 04	26 13	..	..	08 08	07 08	00 01	31 12	26 33	27 56
Drosh ..	..			08 02	22 01	16 11								09 04	05 03	03 06					05 06	06 06		
Fort Sandeman ..				28 01	30 06	30 14	30 22	29 55	28 24	28 05				20 04	29 07					21 03	31 09	30 14	29 16	27 30
Jacobabad ..	21 01	23 05	26 05	29 07	29 10	28 19	28 45	28 52	28 02	28 99	03 05	04 02	27 02	20 04	20 05	11 10	13 02	06 02	15 01	25 03	20 06	25 10	26 11	
Jhelum ..	29 07	30 07	30 09	31 12	31 09	31 13	26 23				01 08	31 03	28 25	31 09	30 06	29 10	35 07	33 12	32 13	32 16	33 14	31 07	27 33	28 48
Jiwani ..	33 08	31 00	36 05	04 09	19 12	29 20	27 28	29 57			27 15	26 06	18 01	31 04	29 14	28 18	33 10	31 05	32 04	32 05	32 13	30 19		
Karachi ..	21 04	22 01	29 03	30 04	29 04	28 49	28 31	29 51	27 72	29 94	33 07	35 01	16 03	24 05	27 10	29 14	09 04	16 04	13 06	14 03	28 08	27 18	28 31	
Khanpur ..	21 08	25 08	26 08	27 13	29 13	29 17	27 59										14 10	19 03	27 03	24 05	28 12	30 14	27 36	
Lahore ..	28 06	29 12	30 14	31 12	31 10	29 19	26 20	26 30	27 39	27 94	04 01	30 07	29 10	20 14	26 12	29 11	34 11	30 19	31 13	32 13	31 13	32 12	28 33	27 38
Multan ..	20 08	23 09	20 08	22 05	29 08	27 42	25 38				08 05	18 07	21 07	26 05	30 07	29 10	17 12	14 06	23 03	24 05	26 09	27 08	28 27	27 43
Peshawar ..		07 03	04 02	29 03	25 04	30 04	27 48	27 37	27 38	29 41		04 00	35 02	29 09	19 08	28 03	..	29 03	01 11	03 04	30 07	21 05	26 04	28 39
Quetta ..			26 09	29 11	29 41	29 51	28 93	28 59							29 05	28 15				27 04	29 13	29 26		
Sylhet ..	23 03	25 01	29 01	30 10	29 26	28 43	27 64	..	..	..	30 03	28 07	30 09	32 09	27 26	..	12 05	23 03	26 05	26 06	28 24	28 41	27 55	27 96
Veravel ..																								
Basmre ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

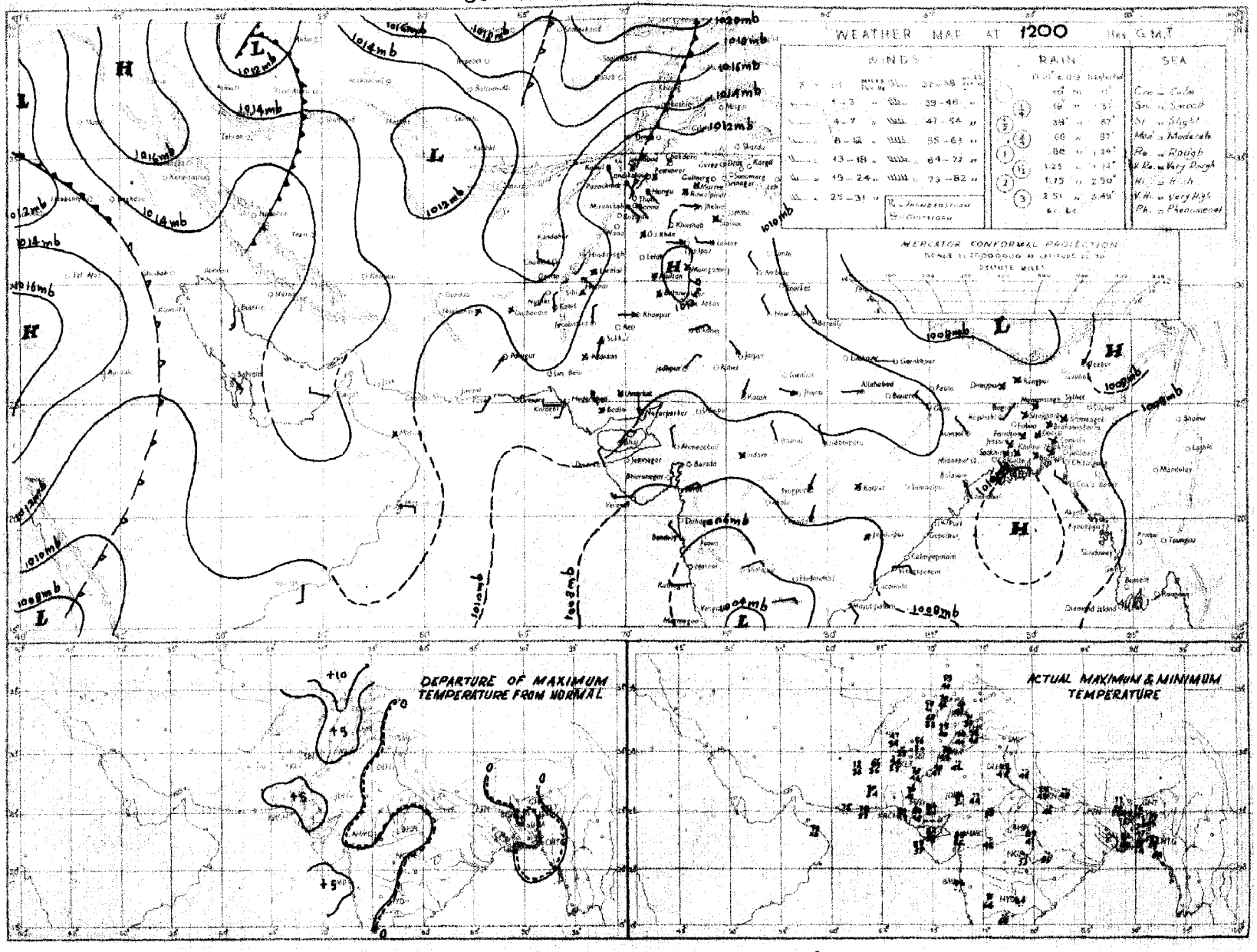
Jhelum 08470 42516

†Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
‡The exact tens of meter values may vary within half an hour of the specified time.
The standard levels at which the upper winds reports 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 in the table are the nearest equivalent heights in thousands of feet.

Printed at Pioneer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

SUNDAY 6th: FEBRUARY 1955

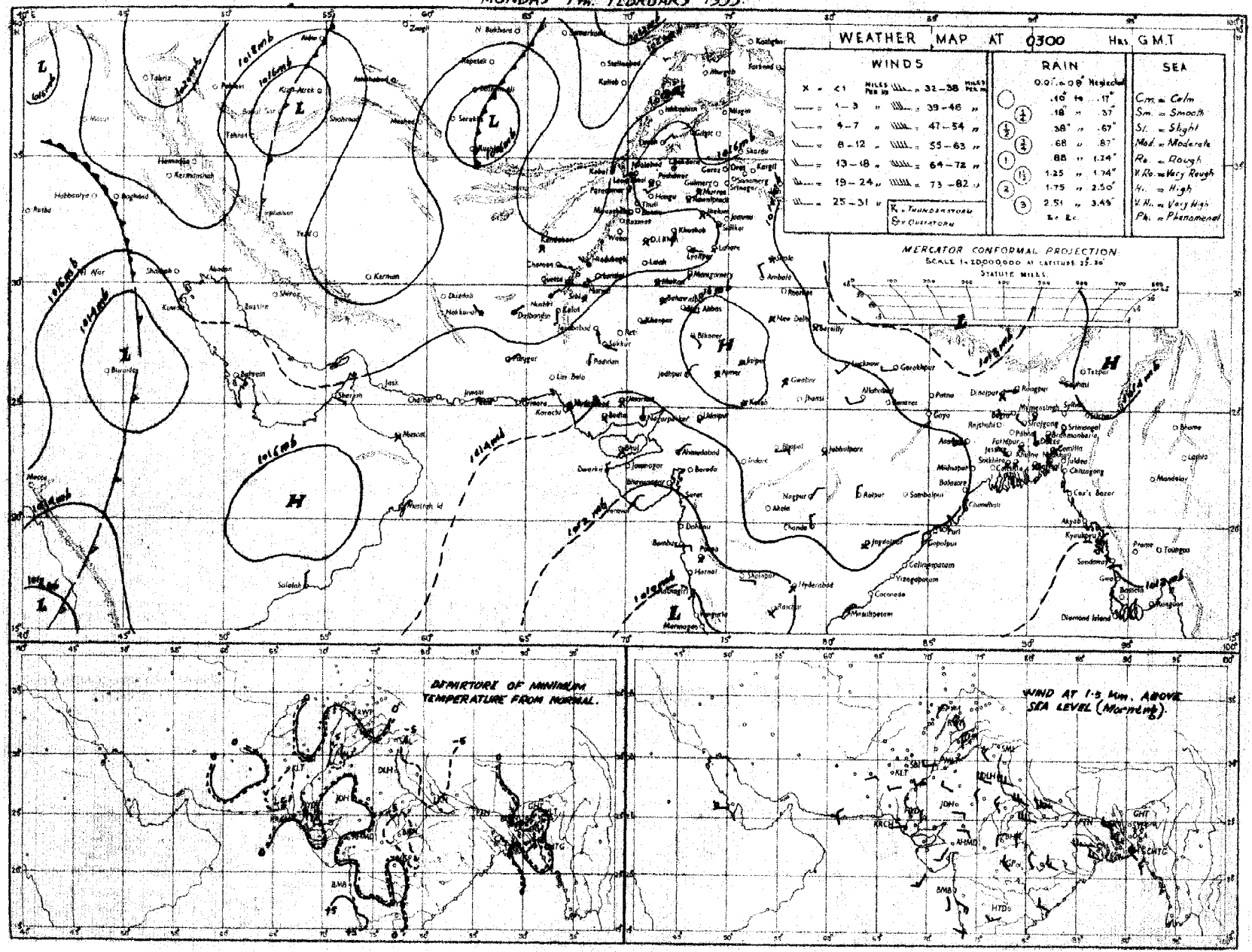


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. & M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

MONDAY 7th. FEBRUARY 1955.



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

C. & M. P. KARACHI

thly Subscription.

ge 1—2.

ge 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 8TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance from Russian Turkistan is passing eastwards to the north of Pakistan. Its associated trough extends from the upper North-West Frontier Province. Isolated drizzle has been reported from the hills of the upper North-West Frontier Province.

Night temperatures were 3-8°F below normal in East Pakistan and 2-5°F so in lower Sind and Western and Southern districts of the Punjab.

Forecast valid until the evening of 9th:—A few light falls of rain/snow are likely to occur in the hills of upper North-West Frontier Province and Kashmir.

Karachi-11.
The 8th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_LD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_LD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
(East)	Cox's Bazar ..	000 58	1 34 09	96 01 0	090 72	0 0 9 0 1	- - - 81	000 48	2 05 02	96 02 0	111 68	0 0 9 0 1	- - - 58	0	0	0	- 4.4	0	140
	Chittagong ..	000 54	2 31 02	xx 02 0	096 72	0 0 9 0 1	- - - 80	000 49	0 34 05	97 00 0	115 67	0 0 9 0 0	- - - 51	- 1	- 6	0.2	- 3.0	0	108
	Noakhali ..	000 45	0 00 00	93 40 0	101 72	0 0 9 0 0	- - - 78	000 49	0 00 00	95 10 4	121 67	0 0 9 0 0	- - - 50	- 2	- 11	0.1	- 2.1	0	115
	Comilla ..	000 54	0 34 02	96 00 0	093 72	0 0 9 0 0	- - - 79	000 48	0 00 00	96 00 0	126 65	0 0 9 0 0	- - - 56	- 1	+ 1	0	- 2.1	0	94
	Brahmanbaria ..	000 52	0 00 00	xx 00 0	100 74	0 0 9 0 0	- - - 79	000 49	0 00 00	97 00 0	121 67	0 0 9 0 0	- - - 51	—	—	0.1	- 1.6	0.1	78
	Srimangal ..	000 59	0 00 00	96 00 0	103 68	0 0 9 0 0	- - - 79	000 51	0 00 00	97 00 0	115 57	0 0 9 0 0	- - - 41	- 3	- 9	0.2	- 2.1	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 52	0 00 00	98 00 0	095 70	0 0 9 0 0	- - - 77	000 56	0 09 02	97 00 0	122 63	0 0 9 0 0	- - - 54	- 2	- 1	1.0	- 0.3	0.4	91
	Narayanganj ..	000 51	0 00 00	xx 05 4	130 70	0 0 9 0 0	- - - 78	000 45	0 05 02	95 05 4	123 70	0 0 9 0 0	- - - 53	- 2	- 4	0.7	- 1.0	0	74
	Dacca ..	000 38	0 29 03	97 00 0	092 75	0 0 9 0 0	- - - 77	000 46	0 00 00	96 00 0	112 64	0 0 9 0 0	- - - 47	—	—	1.4	—	0	..
(Deltaic)	Faridpur ..	000 59	0 34 02	95 05 0	094 72	0 0 9 0 0	- - - 75	000 54	0 00 00	95 05 0	124 64	0 0 9 0 0	- - - 46	- 3	- 8	0.9	- 0.9	0.3	71
	Barisal ..	000 48	0 00 00	96 00 0	098 76	0 0 9 0 0	- - - 79	000 47	0 00 00	99 00 0	126 67	0 0 9 0 0	- - - 62	- 1					81
	Khulna ..	000 46	0 00 00	98 00 0	101 73	0 0 9 0 0	- - - 81	000 50	0 00 00	98 00 0	125 67	0 0 9 0 0	- - - 49	0	+ 4	0.2	- 1.7	0	68
	Satkhira ..	000 52	0 00 00	98 00 0	098 71	0 0 9 0 0	- - - 78	000 51	0 00 00	97 00 0	115 57	0 0 9 0 0	- - - 45	- 5	- 7	0.9	- 0.6	0	65
	Jessore ..	000 52	0 00 00	97 00 0	094 72	0 0 9 0 0	- - - 78							- 2	—	0.5	- 1.1	0.2	65
(North)	Pabna ..																		59
	Sirajganj ..	000 54	0 00 00	xx 00 0	083 68	0 0 9 0 0	- - - 74	000 47	0 23 02	97 00 0	113 67	0 0 9 0 0	- - - 50	- 3	- 3	0.1	- 1.2	0.1	64
	Rajshahi																		56
	Bogra ..	000 45	0 27 03	96 00 0	093 73	0 0 9 0 0	- - - 76	000 47	0 27 05	97 00 0	[illegible]	0 0 9 0 0	- - - 48	- 2	- 5	0.8	- 0.7	0.4	69
	Dinajpur ..	000 46	0 00 00	xx 00 0	094 72	0 0 9 0 0	- - - 78	000 46	0 00 03	96 00 0	[illegible]	0 0 9 0 0	- - - 49	+ 1	- 2	0	- 1.1	0	72
	Rangpur ..	000 xx	0 00 00	96 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 07 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.7	0.3	84
	Srinagar† ..																		26
	Gulmarg†† ..																		
	Sonamarg (a) ..																		71
	Dras† ..																		24
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		
	[illegible] ..																		[illegible]
	Gilgit* ..																		5
	Jammu ..																		..
(North)	Lahore ..	000 41	0 31 02	96 01 0	126 71	0 0 9 0 0	- - - 73	000 40	0 00 00	95 10 0	134 46	0 0 9 0 0	- - - 43	+ 3	+ 1	0.6	- 1.2	0.6	19
	Sialkot ..	000 46	0 00 00	98 00 0	119 68	0 0 9 0 0	- - - 74	000 39	0 00 00	98 00 0	132 46	0 0 9 0 0	- - - 43	+ 7	- 1	0.7	- 3.6	0.5	32
	Jhelum ..	000 36	0 23 02	97 01 0	129 70	0 0 9 0 0	- - - 76	000 36	0 31 02	95 10 0	147 41	0 0 9 0 0	- - - 39	—	—	0.6	—	0.5	
	Rawalpindi* ..	000 34	2 00 00	99 01 1	969 64	2 0 9 3 0	- - - 70	000 32	0 09 00	99 00 0	957 46	0 0 9 0 0	- - - 37	+ 8	- 3	1.0	- 3.7	0.5	34
	Murree† ..	000 21	2 31 02	98 01 1	980 41	2 5 5 0 0	- - - 46	000 22	0 05 02	98 00 1	967 33	0 0 9 0 0	- - - 30	+ 4	+ 1	2.5	- 5.1	1.4	59
	Campbellpore ..	000 30	0 18 02	99 00 0	126 68	0 0 9 0 0	- - - 69							—					15
	Khushab ..	000 34	0 23 02	99 00 0	117 73	0 0 9 0 0	- - - 75	000 36	0 29 02	99 00 0	139 43	0 0 9 0 0	- - - 40	+ 7	- 4	0	- 1.5	0	8
	Leiah ..																		12
	Lyallpur ..	000 37	0 00 00	96 00 0	130 70	0 0 9 0 0	- - - 74	000 39	0 00 00	96 00 0	137 41	0 0 9 0 0	- - - 41	+ 6	- 1	0	- 0.9	0	
(South)	Montgomery ..	000 47	0 00 00	97 01 0	134 71	0 0 9 0 0	- - - 76	000 40	0 00 00	96 00 0	139 48	0 0 9 0 0	- - - 42	+ 6	- 2	0	- 0.9	0.2	10
	Multan ..	000 36	0 18 02	96 00 0	126 74	0 0 9 0 0	- - - 77							+ 7					7
	Khanpur ..	000 40	0 00 00	95 05 0	116 78	0 0 9 0 0	- - - 82	000 36	0 09 02	96 00 0	135 50	0 0 9 0 0	- - - 44	+ 6	- 1	0.3	- 0.3	0.3	6
	Bahawalpur ..	000 54	0 00 00	97 00 0	125 73	0 0 9 0 0	- - - 80	000 36	1 00 00	97 01 0	135 50	1 0 9 0 1	- - - 46	+ 6	- 7	0	- 0.5	0	6
	Fort Abbas ..	000 44	0 02 03	97 00 0	124 69	0 0 9 0 0	- - - 77	000 xx	0 07 02	97 00 0	127 44	0 0 9 0 0	- - - xx	—	x	1.3	—	1.3	8
(Upper)	Drosh* ..	000 24	6 23 07	96 03 5	015 48	0 0 9 3 0	- - - 56	000 20	1 00 00	96 03 1	014 35	1 1 7 0 0	- - - 34	+ 8	+ 1	1.7	—	0.1	18
	Chakdara* ..	000 32	0 00 00	98 00 0	993 63	0 0 9 0 0	- - - 68	000 38	0 05 02	98 00 0	983 41	0 0 9 0 0	- - - 38	—	—	1.8	—	0.9	
	Peshawar ..	000 44	1 00 00	97 02 0	121 69	1 1 7 0 0	- - - 71	000 37	0 23 03	97 00 0	144 44	0 0 9 0 0	- - - 42	+ 7	0	0.3	- 2.6	0	14
	Haripur ..	000 31	0 23 02	98 00 0	967 66	0 0 9 0 0	- - - 73							—					..
	Kakul ..	000 16	2 23 05	97 04 1	021 55	2 5 7 0 0	- - - 59							—					
	Cherat ..	000 17	1 34 02	97 01 0	013 54	1 1 9 9 9	- - - 59	000 23	0 34 03	97 01 0	019 46	0 0 9 0 0	- - - 39	+ 10	0	0.5	- 4.7	0	29
	Landi Kotal* ..	000 31	0 00 00	97 00 1	001 58	0 0 9 0 0	- - - 60	000 24	0 00 00	97 00 0	004 34	0 0 9 0 0	- - - 31	—	—	1.1	—	1.0	..
(Lower)	Hangu ..	xxxxx	3 34 02	99 02 6	— —	2 3 6 2 4	- - - —	xxxxx	0 11 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
	Parachinar† ..	000 19	6 09 02	98 03 0	972 50	6 6 7 0 0	- - - 55	000 17	0 00 00	98 00 2	974 36	0 0 9 0 0	- - - 31	+ 4	—	0.8	—	0.6	29
	Miranshah* ..	000 56	4 11 02	99 01 1	997 62	0 0 9 4 0	- - - 65	000 35	0 29 02	99 00 0	009 47	0 0 9 0 0	- - - 37	—	—	0.4	- 1.7	0.1	13
	Bannu ..	000 62	0 11 02	99 00 0	120 66	0 0 9 0 0	- - - 70	000 42	0 27 02	99 00 0	134 53	0 0 9 0 0	- - - 45	—	—	0.2	—	0	11
	Wana ..	000 45	0 00 00	99 00 0	981 60	0 0 9 0 0	- - - 61	000 06	0 00 00	99 00 0	010 30	0 0 9 0 0	- - - 29	—	—	0	—	0	11
	D.I. Khan ..	000 43	0 00 00	99 00 0	116 74	0 0 9 0 0	- - - 77	000 37	0 00 00	99 00 0	141 42	0 0 9 0 0	- - - 39	+ 8	- 3	0.1	- 0.9	0.1	10
(North)	Fort Sandeman* ..	000 05	2 25 03	98 02 2	000 60	0 0 9 6 ?	- - - 61	000 21	2 00 00	97 01 2	024 40	0 0 9 5 0	- - - 34	+ 4	+ 3	1.6	- 0.1	1.5	11
	Hindubagh† ..	000 34	0 31 02	98 00 0	995 50	0 0 9 0 0	- - - 56	000 24	0 31 02	98 00 0	987 32	0 0 9 0 0	- - - 27	—	—	1.5	—	1.3	..
	Loralai* ..	000 34	0 00 00	98 00 0	994 56	0 0 9 0 0	- - - 56	000 30	0 00 00	98 00 0	021 35	0 0 9 0 0	- - - 32	—	—	0.7	—	0.7	
	Sibi ..	000 40	0 00 00	96 00 0	122 77	0 0 9 0 0	- - - 79	000 32	0 00 00	96 00 0	140 45	0 0 9 0 0	- - - 44	—	—	0.4		0.4	5
	Harnai (a) ..	000 xx	0 27 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	2 09 02	98 03 0	— —	0 0 9 0 2	- - - —	—	—	1.3	- 0.9	1.2	14
	Quetta† ..	000 21	0 36 02	97 00 0	987 55	0 0 9 0 0	- - - 55	000 27	0 00 00	94 10 0	010 32	0 0 9 0 0	- - - 26	—	—	2.4	- 1.4	2.3	9
	Chaman* ..	000 18	0 29 03	98 00 0	018 59	0 0 9 0 0	- - - 62	000 25	1 09 03	98 02 0	041 40	0 0 9 0 3	- - - 37	+ 8	+ 1	4.1	- 0.1	3.9	8
	Kalat† ..	000 17	0 31 02	99 00 0	989 53	0 0 9 0 0	- - - 58	000 28	0 18 04	98 00 0	999 28	0 0 9 0 0	- - - 26	+ 7	- 4	4.4	+ 1.3	4.4	7
	Nushki* ..	000 18	0 31 03	98 00 0	028 68	0 0 9 0 0	- - - 70	000 33	0 04 10	98 02 0	113 51	0 0 9 0 0	- - - xx	—	—	2.1	—	1.9	
	Dalbandin* ..	000 25	0 05 02	98 00 0	004 71	0 0 9 8 0	- - - 72	000 23	4 05 02	98 03 0	013 46	4 5 7 0 0	- - - 38	+ 7	+ 2	1.1	- 0.9	1.0	4
	Nokkundi* ..	000 28	0 18 02	99 00 0	005 72	0 0 9 0 0	- - - 75	000 32	0 31 02	98 00 0	016 50	0 0 9 0 0	- - - 46	—	—	0.3	—	0.2	2
(South)	Panjgur* ..	000 33	0 23 02	98 00 0	002 69	0 0 9 0 0	- - - 70	000 27	0 00 00	98 00 0	018 43	0 0 9 0 0	- - - 38	+ 5	- 1	1.0	—	1.0	5
	Turbat ..	000 39	0 23 05	98 00 0	111 84	0 0 9 0 0	- - - 84	000 46	0 13 03	96 00 0	147 58	0 0 9 0 0	- - - 50	—	—	2.2	—	2.0	..
	Jiwani ..																		4
	Pasni ..	000 62	0 18 12	97 00 0	108 77	0 0 9 0 0	- - - 81	000 56	0 31 05	98 00 0	120 59	0 0 9 0 0	- - - 54	+ 5	- 1	2.6	- 0.8	2.5	6
	Ormara ..																		6
	Las Bela ..	000 61	0 13 02	97 00 0	116 81	0 0 9 0 0	- - - 87	000 42	0 20 02	97 00 0	149 55	0 0 9 0 0	- - - xx	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora) ..	000 66	0 23 10	98 00 0	114 77	0 0 9 0 0	- - - 81	000 40	0 00 00	97 00 0	125 58	0 0 9 0 0	- - - 57	+ 6	- 2	0.1	- 0.8	0.1	8
	Karachi (A.P.) ..	000 31	0 00 00	97 02 0	114 79	0 0 9 0 0	- - - 83	000 35	0 36 02	96 00 0	131 53	0 0 9 0 0	- - - 49	—	—	0.5	—	0.5	..
	Badin ..	000 34	0 00 00	97 00 0	121 87	0 0 9 0 0	- - - 87	000 32	0 00 00	96 00 0	128 54	0 0 9 0 0	- - - 48	+ 6	- 5	0	- 0.6	0	9
	Nagar Parkar ..	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 33	0 00 00	97 00 0	103 83	0 0 9 0 0	- - - 85	000 28	0 00 00	96 10 0	128 50	0 0 9 0 0	- - - 47	—	—	0	—	0	..
	Chhor ..																		
	Hyderabad ..	000 37	0 13 02	97 01 0	110 83	0 0 9 0 0	- - - 86	000 35	0 13 03	96 00 0	124 54	0 0 9 0 0	- - - 50	+ 8	- 2	0.2	- 0.2	0.2	7
(Upper)	Pad Idan ..	000 39	0 27 02	97 00 0	117 80	0 0 9 0 0	- - - 82	000 39	0 00 00	96 00 0	129 49	0 0 9 0 0	- - - 43	—	—	0.1	—	0.1	..
	Nawabshah ..	000 42	0 00 00	98 00 0	127 79	0 0 9 0 0	- - - 83	000 49	0 11 02	96 00 0	128 52	0 0 9 0 0	- - - 46	—	—				
	Sukkur ..	000 38	0 20 02	96 00 0	116 77	0 0 9 0 0	- - - 82	000 40	0 31 02	96 00 0	135 50	0 0 9 0 0	- - - 48	—	—	0.2	—	0.2	4
	Jacobabad ..	000 50	0 34 03	97 00 0	120 77	0 0 9 0 0	- - - 80							+	+ 1	0.4	- 0.2	0.4	4
	Reti ..																		
	Veraval ..																		20
	Jalalabad* ..	000 29	2 00 00	97 02 0	961 67	0 0 9 4 0	- - - 70	000 28	0 00 00	97 00 0	954 50	0 0 9 0 0	- - - 36	—	—	0	—	0	12
	Kabul† ..	000 13	7 29 02	98 02 1	096 47	2 7 6 2 1	- - - 51	000 18	1 20 09	99 01 0	997 34	0 0 9 0 1	- - - 27	—	—	0.7	—	0.1	
	Kandahar ..	000 29	0 31 02	98 00 0	981 61	0 0 9 0 0	- - - 66	000 34	2 00 00	97 01 0	997 39	0 0 9 0 1	- - - 32	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 8TH FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_{W1}D_{W2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_{W1}D_{W2}T_xT_n$	Departure from normal of T_x T_x.	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 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	Jask																		5
	Chenbar																		4
	Bushire																		11
	Lipahan																		..
	Tehran																		10
	Meshed																		..
Arabia	Muscat	000 72	0 31 02	99 00 0	127 74	0 0 9 0 0	- - - 80	000 51	0 27 01	98 00 0	144 72	0 0 9 0 6	- - - XX	+ 5	X	3.5	+ 1.3	3.5	4
	Sharjah																		4
	Bahrain																		..
	Kuwait																		5

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

(#) Reports only rainfall.
(@) 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 IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$D_{W1}D_{W2}$ npp	8 N_s C h_sh_s	O T_sT_s T_dT_d	I d_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Alcides ..	23 217	595 06	0 25 07	99 02 0	088 72	00 9 00	5 5 207	..	0 51 68	1 25 XX
Stirdrach ..	23 216	596 06	1 33 04	98 02 0	169 68	11 7 00	..	..	0 56 59	1 33 20
President Pierce ..	23 203	605 06	2 03 06	98 02 0	169 78	24 4 01	5 4 206	..		..
Flying Enterprise ..	23 213	619 12	3 06 09	98 00 0	132 72	31 x 00	2 6 624	..	0 54 67	..
Stirdrache ..	23 203	589 12	0 05 02	98 02 0	135 73	00 9 00	..	..	0 53 68	1 05 20
Dara ..	23 245	580 12	0 32 04	99 02 0	143 73	00 9 00	7 5 400	..	0 52 60	1 32 29

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToTo'TdoTdo'Txo	GGhrhrhr	TrTrTdrTdrTxr etc.	55555	hihiPiPiPi	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	817 80	990 10	211 04	140 36	210 40	854 94	160 08	700 32	125 26	509 34	599 93	555 55	079 85	190 27	179 51	200 14	339 00	180 18	668 09	155 08	086 88	125 41	206 58	126 02	456 00	076 50
Quetta	416 61	998 26	095 37	130 12	015 94	508 32	659 94	403 78	729 90	555 55	688 00	095 22	066 83	009 90	416 00	589 91	815 38	659 92	703 50	769 96						

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	29 06	28 08	18 10	25 18	29 35	28 45	28 63	..	..	..	31 12	30 15	9 17	27 16	30 29	..	29 13	29 10	10 09	30 20	29 29	29 45	..	..
Chhor ..	02 03	02 01	03 02	26 05	26 14	27 23	27 37	27 56	..	..	..	..	..	..	..	..	09 11	06 07	04 07	31 08	32 03	27 24	26 46	..
Chittagong ..	33 08	34 08	01 08	31 17	29 19	28 30	27 47	..	..	..	35 15	35 12	36 10	32 18	30 27	27 37	36 17	36 13	34 09	33 15	29 29	29 28	28 41	..
Cox's Bazar ..	36 15	01 15	01 16	34 16	31 18	28 25	28 47	..	..	..	35 29	36 23	35 19	32 17	31 27	28 32	35 20	35 10	34 11	33 18	30 20	28 29	28 44	..
Dacca ..	30 05	31 05	31 10	31 27	29 33	28 44	29 57	..	..	..	34 09	33 09	32 14	31 15	30 28	31 42	34 06	34 06	34 08	29 17	31 47	29 23	..	..
Dalbandin ..	..	..	08 06	09 06	18 04	18 03	25 33	26 54	27 86	77 14	..	..	01 13	05 07	30 04	29 07			07 02	01 06	34 11	33 16	28 17	..
Drosh ..	..	..	..	..	05 01	19 03	15 11	..	..	..	..	..	..	21 01	30 02	15 04					26 05	03 95	19 07	31 07
Fort Sandeman ..	..	..	..	14 01	18 06	30 12	27 25	26 42	69 10	77 19	..	..	..	22 04	30 06	28 14				22 04	27 06	29 23	28 20	28 26
Jacobabad ..	17 02	18 02	21 03	23 08	25 12	25 32	..	..	..	..	03 03	04 02	22 01	26 02	32 07	..	25 03	20 02	27 04	24 07	22 08	28 07	29 21	..
Jhelum ..	28 04	30 05	30 13	31 09	29 08	25 12	26 24	27 45	27 90	..	30 06	32 10	31 12	30 12	30 17	33 10	33 08	32 18	32 14	28 15	32 12	32 15	29 18	29 26
Jiwani ..	30 06	31 06	33 06	29 07	27 14	29 18	27 49	..	..	..	24 12	24 09	29 07	31 10	31 20	26 14	25 15	25 15	24 17	24 14	31 48	27 19	29 68	..
Karachi ..	12 02	12 02	13 02	19 05	26 10	27 17	27 30	27 53	26 72	..	28 05	12 02	00 02	29 05	29 12	28 17	27 04	28 08	01 02	15 07	31 03	28 22	25 46	..
Khanpur ..	27 02	27 02	25 04	29 06	33 06	27 13	26 29	..	..	..	17 03	16 05	19 05	16 04	03 04	..	19 08	23 02	26 08	26 08	21 84	28 07	27 29	..
Lahore ..	32 07	29 06	32 08	30 10	30 13	32 18	26 29	26 62	27 83	77 11	30 10	30 15	30 10	33 10	33 09	30 13	31 18	32 19	32 14	33 12	31 15	31 28	29 27	28 70
Mianwali ..	17 03	18 05	21 07	23 08	25 10	28 18	26 47	..	..	..	14 07	18 07	21 10	26 10	26 07	30 15	17 10	18 10	21 08	25 12	31 10	31 38	29 29	..
Peshawar ..		36 04	33 05	33 03	26 04	27 22	27 32	27 43	27 58	26 72	..	06 08	07 04	18 03	22 07	27 10	..	20 04	26 04	32 04	31 07	30 05	29 17	28 23
Quetta ..				34 18	32 17	27 37	27 71	27 69	..	..					29 06	29 08					01 03	30 42	..	..
Sylhet ..	25 04	25 05	25 05	30 12	29 30	27 46	..	..	..	..	28 04	28 06	28 06	27 06	30 15	28 51	09 08	31 01	29 04	25 08	28 21	29 47	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

*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, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 km. The levels given as the feet & the altitude are the nearest equivalent thereto in thousands of feet.

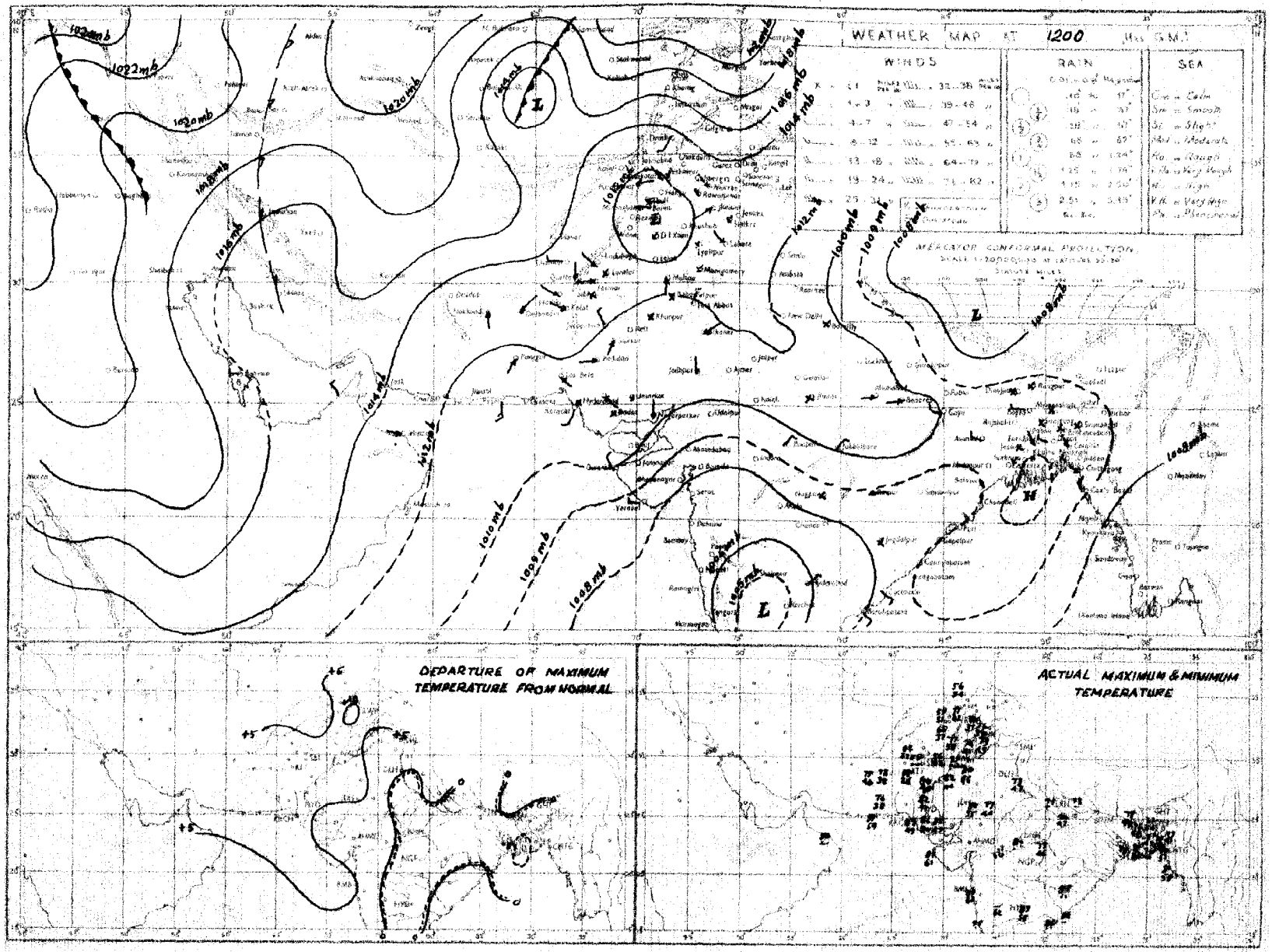
Printed at Pioneer Printing Works, Karachi.

Cloud Observation Data (GGiii Cddv,v, etc.)

Delhi/dlo 4935

PAKISTAN DAILY WEATHER MAP

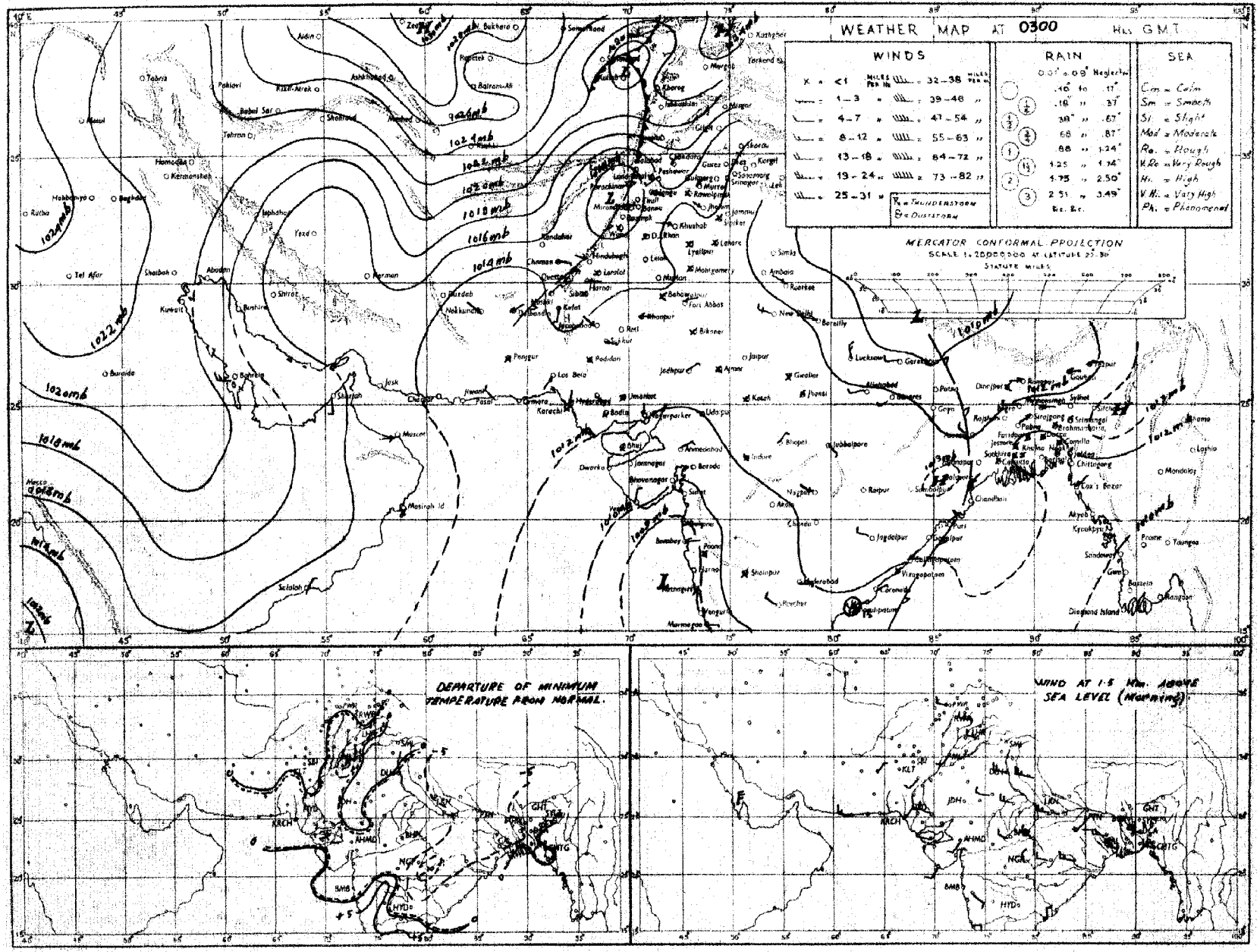
MONDAY 7th FEBRUARY 1955



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

PAKISTAN DAILY WEATHER MAP

TUESDAY 8th. FEBRUARY 1955.



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

C. & M. P. KARACHI.

onthly Subscription.

ge 1—2.

ge 1—4.

Regd. No. S 1467

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 9TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over Russian Turkistan has moved away eastwards. Its associated trough is passing through Kashmir and the north Punjab hills.

Another low lies over the south Punjab and adjoining Rajputana.

Weather remained dry over the country.

Night temperatures were 2-6°F above normal in northeast Baluchistan and the south Punjab. They were 3-6°F below normal in East Pakistan.

Forecast valid until the evening of 10th:—A few light falls of rain/snow are likely over the hills of the upper North-West Frontier Province the north Punjab and Kashmir. A few dust/thunderstorm may also occur in the south Punjab.

Karachi-11.
The 9th February, 1955.

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 of		Rainfall.			
		RRR TdTd	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WeDHDM TxTx	RRR TdTd	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WeDHDM TnTn	TxTx	TnTn	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar ..	000 x0	0 31 07	xx 01 0	087 72	0 0 9 0 0	- - - 89	000 49	2 36 03	96 02 0	115 66	0 0 9 0 6	- - - 53	+ 8	- 5	0	- 4.4	0	140
	Chittagong ..	000 60	1 29 09	96 01 0	082 72	0 0 9 0 1	- - - 81	000 47	3 02 05	97 01 1	084 67	0 0 9 0 1	- - - 52	0	- 5	0.2	- 3.0	0	108
	Noakhali ..	000 67	0 00 00	95 10 0	087 71	0 0 9 0 0	- - - 79	000 49	0 00 00	96 00 4	120 69	0 0 9 0 0	- - - 59	- 1	- 2	0.1	- 2.2	0	115
	Comilla ..	000 49	3 31 02	96 03 0	090 71	3 0 7 3 0	- - - 81	000 49	0 00 00	96 00 0	125 69	0 0 9 0 0	- - - 58	+ 1	+ 3	0	- 2.1	0	94
	Brahmanbaria ..	000 51	2 00 00	xx 03 1	086 71	0 0 9 0 4	- - - 79	000 53	0 09 02	97 00 0	122 67	0 0 9 0 0	- - - 51	—	—	0.1	- 1.6	0.1	78
	Srimangal ..	000 62	0 00 00	96 00 0	114 67	0 0 9 0 0	- - - 78	000 52	0 00 00	96 00 0	116 61	0 0 9 0 0	- - - 41	- 4	- 9	0.2	- 2.2	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 48	5 00 00	96 03 1	089 72	0 0 9 0 5	- - - 80	000 54	0 09 05	97 00 0	123 61	0 0 9 0 0	- - - 52	0	- 3	1.0	- 0.4	0.4	91
	Narayanganj ..	000 52	0 00 00	98 00 0	087 72	0 0 9 0 0	- - - 78	000 48	0 27 02	95 05 2	122 69	0 0 9 0 0	- - - 53	- 1	- 4	0.7	- 1.0	0	74
	Dacca ..							000 47	0 23 03	96 00 0	110 69	0 0 9 0 0	- - - 47		—	1.4	—	0	..
(Deltaic)	Faridpur ..	000 47	2 34 02	95 05 0	080 75	0 0 9 0 8	- - - 75	000 51	0 28 02	95 05 0	118 68	0 0 9 0 0	- - - 48	- 3	- 6	0.9	- 1.0	0.3	71
	Barisal ..	000 49	3 00 00	95 02 1	090 75	0 0 9 0 3	- - - 80	000 48	2 00 00	96 02 2	116 69	0 0 9 0 2	- - - 53	0	- 6	0.3	- 2.0	0.1	81
	Khulna ..	000 50	0 00 00	98 00 0	087 71	0 0 9 0 0	- - - 82	000 53	0 00 00	99 00 0	115 65	0 0 9 0 0	- - - 65	+ 1	+ 7	0.2	- 1.8	0	68
	Satkhira ..							000 53	2 27 02	99 01 0	117 71	2 5 7 0 0	- - - 54		- 2	0.9	- 0.6	0	65
	Jessore ..	000 54	0 00 00	97 00 0	083 75	0 0 9 0 0	- - - 80	000 50	0 00 00	97 00 0	109 57	0 0 9 0 0	- - - 56	0	—	0.5	- 1.1	0.2	46
(North)	Pabna ..																		59
	Sirajganj ..	000 55	0 00 00	xx 00 0	084 67	0 0 9 0 0	- - - 79	000 52	0 00 00	97 00 0	115 70	0 0 9 0 0	- - - 60	+ 2	+ 7	0.1	- 1.3	0.1	64
	Rajshahi																		56
	Bogra ..	000 44	0 23 02	96 00 0	087 74	0 0 9 0 0	- - - 79	000 47	0 23 02	97 00 0	109 63	0 0 9 0 0	- - - 48	+ 1	- 5	0.8	- 0.7	0.4	69
	Dinajpur ..	000 54	0 00 00	96 00 0	087 68	0 0 9 0 0	- - - 78	000 48	0 00 00	96 00 0	118 60	0 0 9 0 0	- - - 46	+ 1	- 5	0	- 1.1	0	72
	Rangpur ..	000 00	0 00 00	96 00 0	——	0 0 9 0 0	- - - —	000 xx	0 00 00	97 00 0	——	0 0 9 0 0	- - - -	—	—	0.3	- 0.7	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		
	Sonamarg (a) ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		
	Aliabad† ..																		
	Gilgit* ..																		5
	Jammu ..																		..
(North)	Lahore ..	000 42	0 27 02	96 00 0	094 73	0 0 9 0 0	- - - 74	000 41	7 00 00	95 10 2	118 49	0 0 9 7 0	- - - 43	+ 4	+ 1	0.6	- 1.3	0.6	19
	Sialkot ..	000 47	0 00 00	98 00 0	088 67	0 0 9 0 0	- - - 74	000 42	6 09 02	98 02 1	120 55	6 0 9 0 2	- - - 45	+ 7	+ 1	0.7	- 2.6	0.5	32
	Jhelum ..	000 26	0 21 05	99 00 0	094 71	0 0 9 0 0	- - - 75	000 35	4 30 00	95 05 0	129 44	0 0 9 0 1	- - - 39	—	—	0.6	—	0.5	
	Rawalpindi† ..							000 29	0 03 00	99 00 0	980 43	0 0 9 0 0	- - - 38		- 2	1.0	- 3.8	0.5	36
	Murree† ..	000 21	3 23 02	98 01 1	953 42	3 0 7 4 0	- - - 46	000 22	3 31 02	98 01 1	957 33	3 0 7 4 0	- - - 31	+ 4	+ 2	2.5	- 5.3	1.6	59
	Campbellpore ..	000 23	0 31 02	99 00 0	130 66	0 0 9 0 0	- - - 66	000 24	0 00 00	99 00 0	139 50	0 0 9 0 0	- - - 38	—	—	—			
	Khushab ..	000 36	0 29 03	99 00 0	093 72	0 0 9 0 0	- - - 76	000 34	6 02 05	99 03 0	117 48	0 0 9 0 9	- - - 42	+ 8	- 2	0	- 1.5	0	15
	Leiah ..																		8
	Lyallpur ..	000 36	0 00 00	96 00 0	098 71	0 0 9 0 0	- - - 75	000 38	7 00 00	96 02 0	110 54	0 0 9 4 0	- - - 41	+ 7	- 1	0	- 0.9	0	12
(South)	Montgomery ..	000 48	1 00 00	97 02 0	095 76	1 0 9 3 0	- - - 77	000 42	6 00 00	96 03 6	110 56	6 5 7 0 0	- - - 47	+ 7	+ 3	0	- 1.0	0	10
	Multan ..	000 35	0 13 02	96 00 0	095 75	0 0 9 0 0	- - - 77	000 31	3 06 05	96 01 0	109 53	3 1 6 0 0	- - - 50	+ 7	+ 6	0.2	- 0.6	0.2	7
	Khanpur ..	000 44	0 23 02	95 05 0	025 80	0 0 9 0 0	- - - 82	000 39	0 00 00	95 10 0	100 51	0 0 9 0 0	- - - 47	+ 6	+ 2	0.3	- 0.3	0.3	6
	Bahawalpur ..	000 42	0 00 00	97 00 0	089 80	0 0 9 0 0	- - - 81	000 36	2 00 00	97 01 0	097 46	2 0 9 0 2	- - - 46	+ 7	+ 1	0	- 0.5	0	6
	Fort Abbas ..							000 36	0 07 03	97 00 0	109 51	0 0 9 0 0	- - - 42		—	1.3	—	1.3	8
(Upper)	Drosh* ..	000 22	7 00 00	96 03 1	974 51	7 5 6 0 0	- - - 60	000 15	0 00 00	96 00 0	019 37	0 0 9 0 0	- - - 34	+ 12	+ 1	1.7	—	0.1	18
	Chakdara* ..	000 31	0 00 00	98 00 0	966 66	0 0 9 0 0	- - - 66	000 30	0 00 00	98 00 0	965 38	0 0 9 0 0	- - - 34	—	—	1.8	—	0.9	
	Peshawar ..	000 48	6 00 00	96 02 0	090 65	2 5 7 0 3	- - - 70	000 34	1 23 05	97 02 1	125 44	1 0 9 3 0	- - - 40	+ 6	- 2	0.3	- 2.6	0	14
	Haripur ..	000 36	0 18 02	98 00 0	945 66	0 0 9 0 0	- - - 70	000 27	0 09 02	98 00 0	927 43	0 0 9 0 0	- - - 41	—	—	—	—	—	
	Kakul ..	000 18	0 18 03	99 00 2	980 55	0 0 9 0 0	- - - 57	000 17	0 07 03	97 05 4	001 41	0 0 9 0 0	- - - 39	—	—	—	—	—	
	Cherat ..	000 27	5 34 02	97 03 1	011 52	7 0 9 3 1	- - - 58	000 25	0 34 02	97 00 1	987 44	0 0 9 0 0	- - - 39	—	0	0.5	- 4.8	0	29
	Landi Kotal* ..	000 25	4 13 02	97 03 1	972 57	0 0 9 0 9	- - - 59	000 17	0 31 02	97 00 0	988 46	0 0 9 0 0	- - - 33	—	—	1.1	—	1.0	..
(Lower)	Hangu ..	xxxxx	7 20 05	98 03 2	——	2 4 4 8 9	- - - —	xxxxx	1 29 02	97 01 9	——	0 0 9 3 0	- - - —	—	—	—	—	—	
	Parachinar† ..	000 22	8 00 00	98 03 0	960 47	8 6 7 - -	- - - 56	000 18	0 23 02	98 00 2	959 39	0 0 9 0 0	- - - 28	+ 5	- 2	0.8	—	0.6	29
	Miranshah* ..	000 54	6 13 02	99 02 1	975 60	0 0 9 6 5	- - - 64	000 36	1 31 02	99 01 0	981 44	0 0 9 0 3	- - - 40	—	—	0.4	- 1.7	0.1	13
	Bannu ..	000 61	0 13 02	99 00 0	106 66	0 0 9 0 0	- - - 70	000 43	0 27 02	99 00 0	119 51	0 0 9 0 0	- - - 42	—	—	0.2	—	0	11
	Wana ..	000 45	0 23 05	99 00 0	961 59	0 0 9 0 0	- - - 61							—					11
	D.I. Khan ..	000 54	3 00 00	98 03 0	086 75	0 0 9 0 3	- - - 77	000 50	3 00 00	99 01 1	112 50	0 0 9 0 1	- - - 50	+ 8	+ 7	0.1	- 1.0	0.1	10
(North)	Fort Sandeman* ..	000 09	4 27 07	97 02 2	982 58	3 4 7 6 0	- - - 60	000 18	1 23 03	97 01 2	999 43	0 0 9 4 0	- - - 38	+ 3	+ 7	1.6	- 0.1	1.5	11
	Hindubagh† ..	000 35	6 27 03	98 03 1	974 50	6 1 5 0 0	- - - 55	000 26	0 27 02	98 00 0	975 34	0 0 9 0 0	- - - 31	—	—	1.5	—	1.3	
	Loralai* ..	000 12	7 18 02	96 03 1	970 58	7 3 5 0 0	- - - 58	000 20	0 31 05	98 00 0	995 38	0 0 9 0 0	- - - 34	—	—	0.7	—	0.7	
	Sibi ..	000 41	2 23 05	96 03 0	091 79	0 0 9 7 0	- - - 81	000 38	0 31 03	96 00 0	128 60	0 0 9 0 0	- - - 45	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	1 27 02	97 01 0	——	0 0 9 0 1	- - - —	000 xx	0 18 00	98 00 0	——	0 0 9 0 0	- - - —	—	—	1.3	- 1.0	1.2	14
	Quetta† ..	000 28	8 31 05	97 03 0	972 49	2 5 8 2 -	- - - 55	000 27	0 00 00	96 00 0	976 39	0 0 9 0 0	- - - 32	—	—	2.4	- 1.5	2.3	9
	Chaman* ..	000 23	5 29 05	96 03 0	062 54	0 0 9 0 8	- - - 60	000 23	0 16 02	97 00 0	040 37	0 0 9 0 0	- - - 35	+ 6	- 1	4.1	- 0.1	3.9	8
	Kalat† ..	000 15	0 34 10	99 00 0	980 47	0 0 9 0 0	- - - 49	000 xx	0 00 00	99 00 0	991 31	0 0 9 0 0	- - - 26	+ 2	- 4	4.4	+ 1.3	4.4	7
	Nushki* ..	000 25	0 23 05	98 00 0	063 63	0 0 9 0 0	- - - 65	000 45	0 09 05	98 02 0	113 47	0 0 0 0 0	- - - xx	—	—	2.1	—	1.9	
	Dalbandin* ..	000 24	6 09 02	98 03 2	007 65	6 5 7 0 0	- - - 68	000 28	0 23 02	96 00 1	029 39	0 0 9 0 0	- - - 38	+ 3	+ 2	1.1	- 1.0	1.0	4
	Nokkundi* ..	000 20	0 31 05	99 00 0	024 67	0 0 9 0 0	- - - 71	000 33	0 31 03	98 00 0	041 49	0 0 9 0 0	- - - 43	—	—	0.3	—	0.2	2
(South)	Panjgur* ..	000 29	0 36 07	98 00 0	003 65	0 0 9 0 0	- - - 67	000 29	0 00 00	98 00 0	038 42	0 0 9 0 0	- - - 39	+ 2	- 1	1.0	—	1.0	5
	Turbat ..	000 33	0 05 09	98 00 0	098 83	0 0 9 0 0	- - - 85	000 33	0 05 07	96 00 0	168 65	0 0 9 0 0	- - - 56	—	—	2.2	—	2.0	..
	Jiwani ..	000 55	0 25 07	96 00 0	109 77	0 0 9 3 0	- - - 85	000 xx	0 00 00	96 00 0	151 61	0 0 9 0 0	- - - 59	—	—	7.3	—	5.6	4
	Pasni ..	000 65	0 31 07	99 00 0	085 79	0 0 9 0 0	- - - 83	000 61	0 36 14	97 00 0	134 68	0 0 9 0 0	- - - 59	+ 7	+ 4	2.6	- 0.8	2.5	4
	Ormara ..																		6
	Las Bela ..	000 55	0 16 02	97 00 0	083 87	0 0 9 0 0	- - - 89	000 41	0 31 02	97 00 0	144 58	0 0 9 0 0	- - - xx	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora) ..	000 47	0 25 07	98 00 0	092 76	0 0 9 0 0	- - - 79	000 50	0 31 05	98 00 0	107 63	0 0 9 0 0	- - - 57	+ 4	- 2	0.1	- 0.8	0.1	8
	Karachi (A.F.) ..	000 43	0 23 07	97 00 0	089 78	0 0 9 0 0	- - - 83	000 43	0 36 07	98 02 0	114 59	0 0 9 0 0	- - - 52	—	—	0.3	—	0.5	..
	Badin ..	000 51	0 00 00	97 00 0	090 86	0 0 9 0 0	- - - 91	000 35	0 00 00	96 00 0	108 54	0 0 9 0 0	- - - 49	+ 10	- 4	0	- 0.6	0	9
	Nagar Parkar ..	000 xx	0 36 09	97 00 0	——	0 0 9 0 0	- - - —	000 xx	0 36 02	97 00 0	——	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 42	0 00 00	97 00 0	076 84	0 0 9 0 0	- - - 87	000 27	0 00 00	96 42 4	101 52	0 0 9 0 0	- - - 47	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 35	0 00 00	97 00 0	085 84	0 0 9 0 0	- - - 87	000 35	0 05 05	96 00 0	105 60	0 0 9 0 0	- - - 53	+ 9	+ 1	0.2	- 0.2	0.2	7
(Upper)	Pad Idan ..	000 38	0 02 02	96 00 0	088 81	0 0 9 0 0	- - - 83	000 36	0 34 07	97 00 0	116 50	0 0 9 0 0	- - - 44	—	—	0.1	—	0.1	..
	Nawabshah ..	000 45	0 00 00	97 00 0	097 82	0 0 9 0 0	- - - 84	000 41	1 36 03	97 03 0	125 50	0 0 9 1 0	- - - 47	—	—	0	—	—	
	Sukkur ..	000 43	0 00 00	96 00 0	086 78	0 0 9 0 0	- - - 83	000 39	0 00 00	96 00 0	112 50	0 0 9 0 0	- - - 49	—	—	0.2	—	0.2	4
	Jacobabad ..	000 57	0 00 00	97 00 0	087 80	0 0 9 0 0	- - - 81	000 40	0 29 05	96 00 0	112 53	0 0 9 0 0	- - - 49	+ 8	+ 2	0.4	- 0.2	0.4	4
	Rati																		
	Varaval																		20
	Jalalabad* ..	000 29	4 09 02	97 01 1	928 67	0 0 9 4 0	- - - 69							—					
	Kabul† ..	000 13	5 10 03	98 01 6	979 47	5 7 8 0 9	- - - 53							—					12
	Kandahar ..	000 29	3 25 07	98 01 0	966 61	0 0 9 0 9	- - - 64	000 27	0 09 02	97 00 0	997 34	0 0 9 0 0	- - - 33	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 9TH FEBRUARY, 1955.

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 $T_xT_xT_d$	N dd ff	VV ww W	PPP TT	$N_hC_Lh_sC_MC_H$	$W_1W_2D_{w_1}D_{w_2}T_nT_x$	RRR E_sT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_sC_MC_H$	$W_1W_2D_{w_1}D_{w_2}T_nT_x$	T_x T_x	T_n T_n	Since last Nov. 1st to date	Departure from normal	Since 1st Jan. 1955 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	Jask																		5
	Chanbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 63	1 31 07	99 01 0	129 74	1 1 8 0 0	- - - 77	050 61	1 27 01	98 01 0	166 69	1 1 8 0 0	- - - 67	+ 2	+ 1	3.5	+ 1.9	8.5	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ $L_aL_oL_a$	$L_oL_oL_o$ GG	N ddff	VV ww W	PPP TT	$N_hC_Lh_sC_MC_H$	D_sv_s app	$8N_sChh_t$	O T_sT_s T_dT_d	1 $d_wd_ww_1w_1$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Umrit ..	33 187	386 12	0 35 03	99 02 0	132 74	00 9 00	1 4 610	..	0 53 65	1 04 20

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

Station	TEMP. CODE :—			(II)iii		99PoPoPo			ToToTdoTdoTxo			GGh₁h₁h₁			$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.			55555		$h_1h_1P_1P_1P_1$			$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 07	230 81	140 28	220 78	854 85	150 08	700 15	045 69	509 00	549 94	404 69	615 95	301 69	789 90	550 35	339 00	170 22	658 00	135 23	106 77	035 86	366 17	036 04	446 80	015 96
Quetta	416 61	998 25	085 12	130 03	529 90	508 30	689 91	403 88	769 93	300 64	799 99	555 55	658 00	075 01	927 21	009 90	406 80	661 99	675 37	669 94	473 84	799 90	703 50	779 92	172 87	799 95

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day										At 2100 hrs. G. M. T. † of previous day						At 0300 hrs. G. M. T. † of date							
	Height in Thousands of Feet ‡										Height in Thousands of Feet ‡						Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	27 05	27 06	27 07	28 16	28 27	28 46	29 63	..	..		31 04	30 10	30 13	28 19	27 32	..	29 07	30 07	29 04	28 15	28 25	29 35	26 51	..
Chhor ..	01 05	36 03	34 02	29 06	27 23	26 39	27 68	..	..	..							02 26	02 24	01 21	34 08	29 08	25 16	25 48	..
Chittagong ..	33 08	35 07	01 10	31 17	28 26	27 28	..	..	..	..	35 23	34 16	34 14	36 17	28 15	27 19	01 09	01 20	35 27	34 19	34 22	27 24	..	..
Cox's Bazar ..	36 13	36 10	01 11	30 20	29 18	28 27	28 37	..	..	..	35 19	34 16	01 12	31 20	28 26	28 27	36 22	35 22	35 11	30 10	28 15	29 22	27 27	25 38
Dacca ..	27 04	27 08	27 10	28 18	29 36	28 37	..	..	..	..	36 02	31 00	30 06	30 22	28 31	..	20 05	20 04	30 03	29 17	29 29	28 34	..	..
Dalbandin ..	..	..	11 06	05 03	34 13	31 21	28 20	28 43	26 82	..	..	..	33 05	33 13	33 22	33 20	..	..	26 08	33 16	33 20	34 46	..	..
Drosh ..	..	..	..	..	29 03	20 09	16 06	31 03	..	..	..	..	..	25 02	29 02	12 01	..	..	..	..	04 04	36 10	01 13	25 17
Fort Sandeman ..	..	..	..	23 14	25 07	27 13								25 10	29 08	34 12				21 06	28 04	31 09	33 12	33 08
Jacobabad ..	23 05	24 06	26 08	26 10	30 10	33 12	27 31	26 78	76 34	76 60	38 06	34 09	32 07	31 17	30 14		35 23	34 25	34 25	32 17	33 27	32 15		
Jhelum ..	29 04	30 04	32 08	29 10	29 07	28 11	26 14	27 23	27 72	76 40	32 04	34 07	32 07	27 07	22 06	32 11	35 02	09 06	03 04	34 07	31 05	32 08	29 10	29 21
Jiwani ..											28 23	29 21	26 20	36 21	04 16	04 17	03 20	03 33	02 32	31 23	36 14			
Karachi ..	25 01	28 01	35 02	35 06	03 08	33 15	26 53	27 77	26 91	57 03	29 15	29 33	27 09	19 06	32 06	35 11	36 21	36 23	36 25	02 09	29 04	26 05	27 37	..
Khanpur ..	24 08	24 09	25 19	28 10	27 13	26 13	26 33	26 80			34 12	33 12	26 10	29 13	..		33 13	35 14	34 15	32 08	28 12	26 23	..	..
Lahore ..	29 07	30 11	31 12	32 13	30 11	29 15	28 25	27 19	27 43	76 24	31 06	29 09	29 10	30 08	29 11	29 15	04 01	30 05	33 06	32 05	28 13	28 08	24 18	..
Multan ..	18 07	19 07	19 08	25 07	28 06	25 17	26 21	26 62			10 09	12 08	15 02	29 03	29 06	24 05	11 07	13 13	11 09	05 08	05 08	26 04	26 22	25 17
Peshawar ..	..	08 04	09 04	31 10	29 10	26 12	27 18	27 17	27 25	27 52	02 04	33 06	33 06	24 06	29 07	31 15	..	34 15	33 15	31 17	29 15	34 10	26 11	
Quetta ..					27 10	31 09									30 04	32 18					26 06	31 15	32 28	
Sylhet ..	25 03	25 06	24 08	29 12	29 24	29 53	..	..	..	..	06 05	32 08	29 04	28 12	29 26	..	11 09	15 05	22 03	29 07	29 23	27 40	26 51	
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

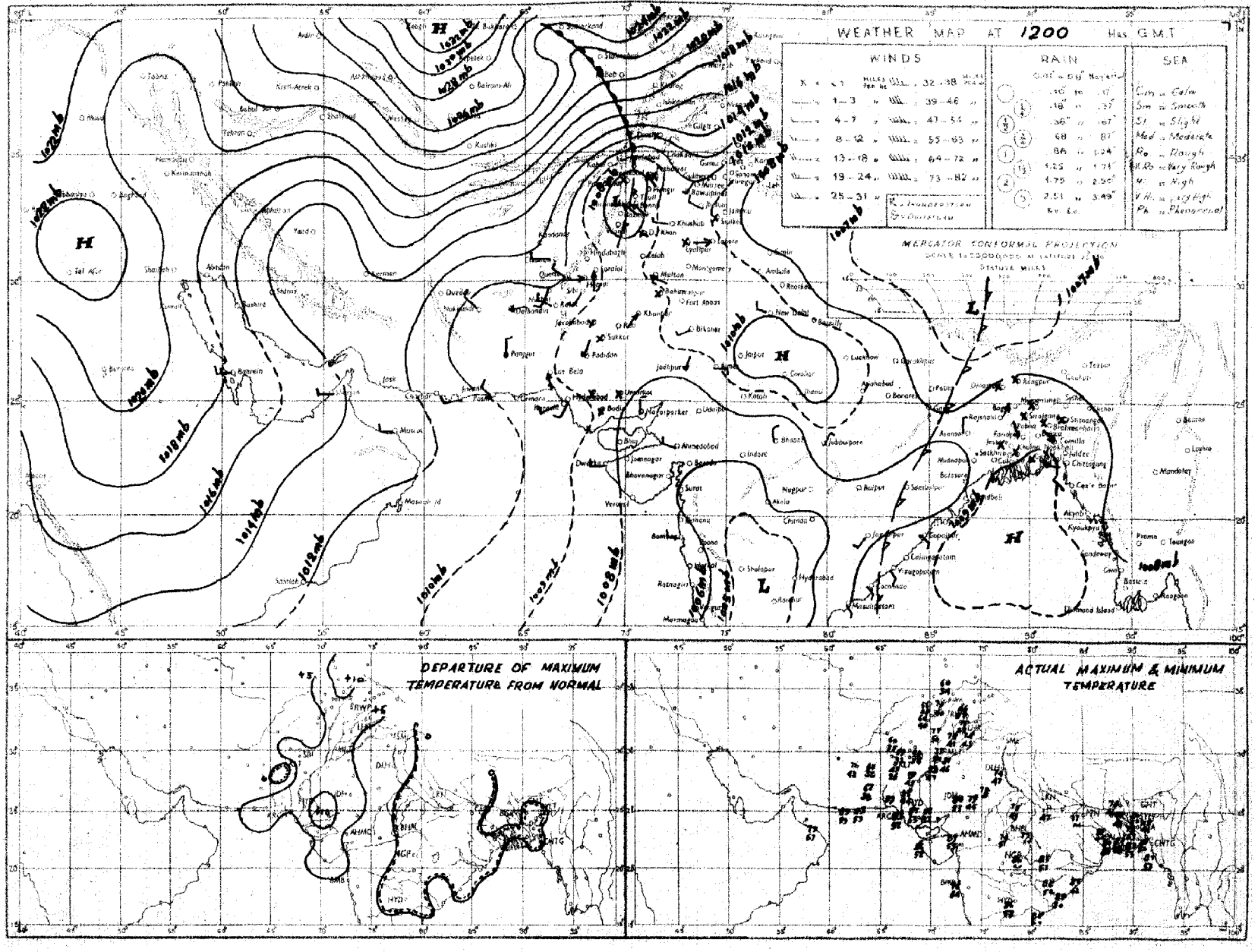
Dalbandin 08421 63114

*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 warmest levels to which the lower winds relate are 0.3, 0.6, 0.9 i.e. 2.1 3.0, 4.5, 6.0, 7.5, and 9.0 kms. The levels given at the head of the columns are nearest equivalent levels in thousands of feet.

Printed at Nasser Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

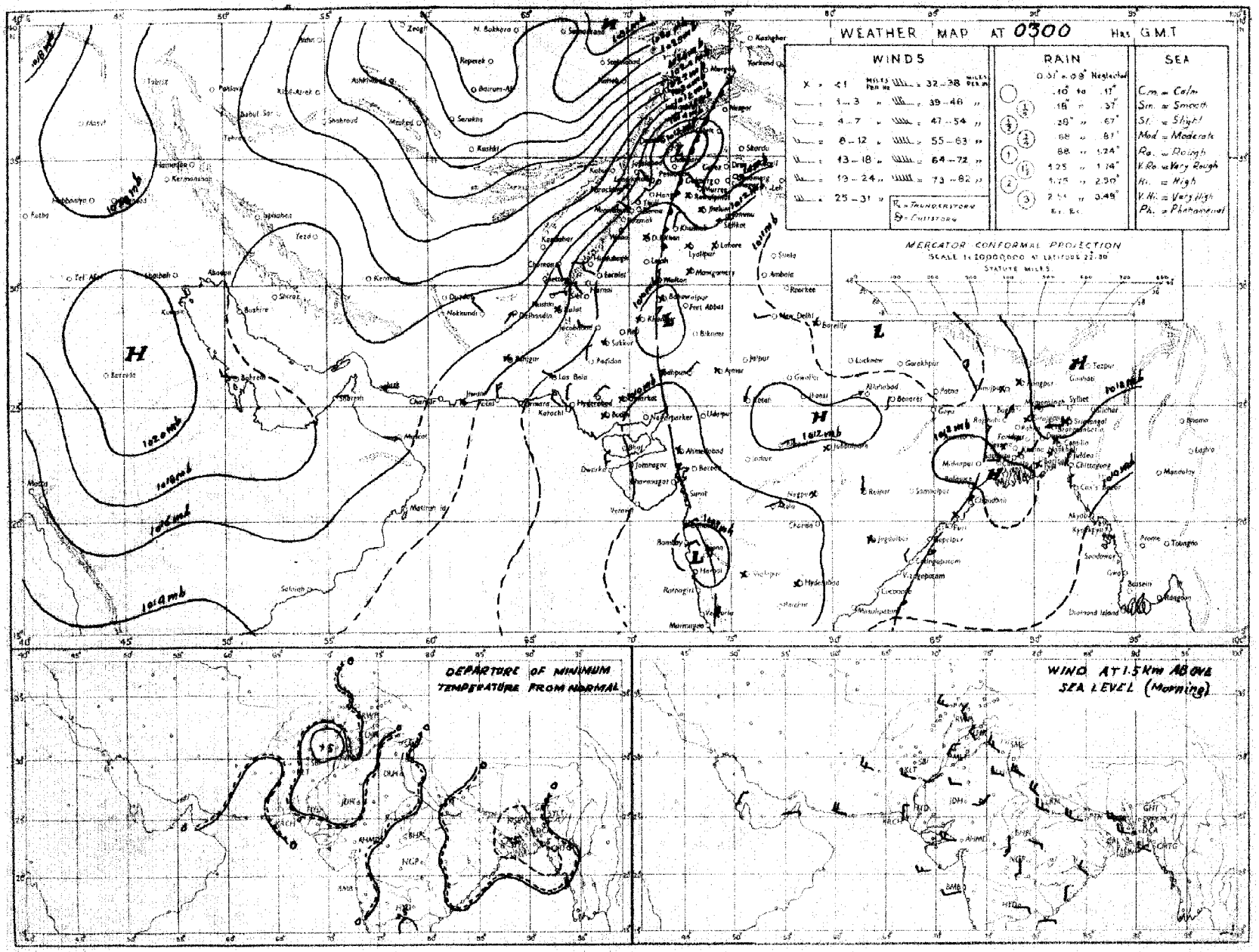
TUESDAY 8th. FEBRUARY 1955



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 9th. FEBRUARY 1955



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

EMBASSY OF THE UNITED STATES OF AMERICA
FEB 25 1955

nthly Sub... KARACHI

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 10TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The trough over Kashmir is passing away eastwards through east Punjab hills. The low over the south Punjab has moved to west Rajputana. They have caused isolated drizzle in the north Punjab and isolated duststorm in the south Punjab and the upper North-West Frontier Province.

A western disturbance lies over Iraq.

Night temperatures were 6-12°F below normal in northwest Baluchistan and were 3-5°F below normal in lower Sind, the upper North-West Frontier Province and the adjoining north Punjab and in East Pakistan.

Forecast valid until the evening of 11th:—A few thunderstorms may occur over submontane districts of the Punjab.

Karachi-11.
The 10th February, 1955.

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 of		Rainfall.			
	RRR T_dT_d	N dd ff	VV ww W	PPP TT	$NhC_Lh\,C_MC_H$	$WcD_MD_MT_xT_n$	RRR T_dT_d	N dd ff	VV ww W	PPP TT	$NhC_Lh\,C_MC_H$	$WcD_MD_MT_xT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar ..	000 57	1 31 02	×× 02 0	082 73	0 0 9 0 1	- - - 84	000 47	1 05 02	96 01 0	113 68	0 0 9 0 1	- - - 53	+ 3	+ 5	0	- 4.4	0	
Chittagong ..	000 51	1 34 05	96 01 0	077 74	0 0 9 0 1	- - - 83	000 48	0 36 05	97 00 0	115 67	0 0 9 0 0	- - - 52	+ 2	- 5	0.2	- 3.0	0	
Noakhali ..	000 52	0 00 00	95 30 0	088 69	0 0 9 0 0	- - - 80	000 49	0 00 00	95 10 4	116 64	0 0 9 0 0	- - - 50	0	- 11	0.1	- 2.2	0	
Comilla ..	000 61	0 00 00	96 00 0	081 69	0 0 9 0 0	- - - 82	000 44	0 13 02	96 00 0	109 68	0 0 9 0 0	- - - 55	+ 2	0	0	- 2.2	0	
Brahmanbaria ..	000 55	0 00 00	×× 00 0	085 69	0 0 9 0 0	- - - 81	000 52	2 09 02	97 01 1	111 66	0 0 9 0 4	- - - 53	—	—	0.1	- 1.7	0.1	
Srimangal ..							000 51	0 00 00	96 00 0	121 60	0 0 9 0 0	- - - 40		- 10	0.2	- 2.2	0.1	
Sylhet ..																		
Mymensingh ..	000 57	0 00 00	98 00 0	091 74	0 0 9 0 0	- - - 79	000 55	0 09 02	97 00 0	126 62	0 0 9 0 0	- - - 52	+ 2	- 3	1.0	- 0.4	0.4	
Narayanganj ..	000 43	0 00 00	95 05 4	084 75	0 0 9 0 0	- - - 82	000 53	0 09 02	95 05 4	114 67	0 0 9 0 0	- - - 55	+ 2	- 2	0.7	- 1.1	0	
Dacca ..	000 41	0 27 02	97 00 0	099 73	0 0 9 0 0	- - - 81	000 51	0 13 03	97 00 0	107 66	0 0 9 0 0	- - - 48	—	—	1.4	—	0	
Faridpur ..	000 52	0 34 02	95 05 0	085 72	0 0 9 0 0	- - - 77	000 50	0 11 02	95 05 0	102 67	0 0 9 0 0	- - - 50	- 1	- 4	0.9	- 1.1	0.3	
Barisal ..	000 62	0 00 00	96 00 0	084 78	0 0 9 0 0	- - - 82	000 50	0 00 00	96 00 0	111 57	0 0 9 0 0	- - - 50	+ 2	- 9	0.3	- 2.0	0.1	
Khulna ..	000 53	0 00 00	99 00 0	086 75	0 0 9 0 0	- - - 84	000 51	0 00 00	99 00 0	115 69	0 0 9 0 0	- - - 69	+ 3	+ 11	0.2	- 1.8	0	
Satkhira ..	000 56	0 00 00	98 00 0	095 75	0 0 9 0 0	- - - 82	000 19	0 33 02	98 00 0	116 72	0 0 9 0 0	- - - 50	- 1	- 6	0.9	- 0.7	0	
Jessore ..	030 57	0 27 02	97 00 0	082 77	0 0 9 0 0	- - - 82	000 52	0 09 02	97 00 0	108 63	0 0 9 0 0	- - - 47	+ 2	—	0.5	- 1.2	0.2	
Pabna ..																		
Sirajganj ..	000 55	0 00 00	×× 00 0	096 67	0 0 9 0 0	- - - 80	000 47	0 05 02	97 00 0	111 67	0 0 9 0 0	- - - 51	+ 3	+ 2	0.1	- 1.3	0.1	
Rajshahi ..																		
Bogra ..	000 52	0 00 00	96 00 0	086 76	0 0 9 0 0	- - - 79	000 53	0 09 02	97 00 0	118 64	0 0 9 0 0	- - - 48	+ 1	- 5	0.8	- 0.7	0.4	
Dinajpur ..	000 52	0 00 00	96 00 0	091 75	0 0 9 0 0	- - - 79	000 51	0 00 00	96 00 0	116 62	0 0 9 0 0	- - - 48	+ 2	- 3	0	- 1.1	0	
Rangpur ..	000 ××	0 00 00	96 00 0	—— ——	0 0 9 0 0	- - - ——	000 ××	0 00 00	97 02 0	—— ——	0 0 9 0 0	- - - ——	—	—	0.3	- 0.7	0.3	
Srinagar† ..																		
Gulmarg†† ..																		
Sonamarg (a) ..																		
Drass† ..																		
Leh†† ..																		
Skardu† ..																		
Minimarg† ..																		
Aliabad† ..																		
Gilgit* ..																		
Jammu ..																		
Lahore ..	000 43	5 31 03	96 03 2	098 67	0 0 9 7 8	- - - 71	000 43	0 00 00	95 10 0	××× ××	0 0 9 0 0	- - - 84	+ 1	+ 2	0.6	- 1.3	0.6	
Sialkot ..	000 50	7 00 00	97 03 1	096 63	0 0 9 5 2	- - - 69	000 43	4 02 07	98 02 3	130 54	2 2 6 0 3	- - - 52	+ 2	+ 8	0.7	- 2.7	0.5	
Jhelum ..	000 37	7 33 02	97 03 2	096 66	5 0 9 2 8	- - - 72	000 37	3 20 00	95 10 0	130 42	0 0 9 0 2	- - - 39	—	—	0.6	—	0.5	
Rawalpindi + ..	000 31	5 00 00	99 02 2	098 64	3 2 7 3 0	- - - 69	000 32	0 03 00	99 00 0	968 45	0 0 9 0 0	- - - 37	+ 7	- 3	1.0	- 3.9	0.5	
Murree† ..	000 28	6 00 00	95 04 8	095 ××	2 1 7 3 0	- - - 46	000 19	3 00 00	98 01 6	957 31	7 0 7 4 0	- - - 30	+ 4	+ 1	2.5	- 5.3	1.6	
Campbellpore ..	000 14	0 31 02	99 00 6	108 66	0 0 9 0 0	- - - 66	000 18	0 00 00	99 00 0	149 47	0 6 9 0 5	- - - 36	—	—	—	—	—	
Khushab ..	000 40	4 29 03	99 01 1	098 64	0 0 9 3 0	- - - 70	000 29	1 11 02	99 03 1	136 45	0 0 9 0 9	- - - 36	+ 2	- 8	0	- 1.6	0	
Lelah ..																		
Lyallpur ..	000 47	6 00 00	96 01 2	101 65	0 0 9 3 0	- - - 68	000 38	2 27 02	96 01 5	135 40	0 0 9 0 2	- - - 39	0	- 3	0	- 0.9	0	
Montgomery ..	000 40	2 02 03	96 01 2	092 68	1 5 7 3 0	- - - 71	000 39	3 00 00	96 02 1	129 47	2 0 9 3 1	- - - 44	+ 1	0	0	- 1.0	0	
Multan ..	000 39	0 05 05	96 00 0	102 71	0 0 9 0 0	- - - 73	000 46	0 33 02	94 05 0	139 50	0 0 9 0 0	- - - 47	+ 3	+ 3	0.2	- 0.7	0.2	
Khanpur ..	000 40	0 02 03	95 05 0	046 75	0 0 9 0 0	- - - 79	000 40	0 36 05	96 00 0	137 51	0 0 9 0 0	- - - 46	+ 3	+ 1	0.3	- 0.3	0	
Bahawalpur ..	000 44	0 00 00	97 00 0	080 73	0 0 9 0 0	- - - 75	000 40	0 00 00	97 00 3	132 49	0 0 9 0 0	- - - 45	+ 1	0	0	- 0.5	0	
Fort Abbas ..	000 44	4 34 03	97 01 9	093 69	4 2 6 0 0	- - - 78	000 40	0 34 05	97 00 0	122 47	0 0 9 0 0	- - - 44	—	—	1.3	—	1.3	
Drosh* ..	000 90	1 02 05	97 02 1	096 70	1 1 7 0 0	- - - 58	000 20	0 05 09	96 00 0	034 38	0 0 9 0 0	- - - ××	+ 10	×	1.7	—	0.1	
Chakdara* ..	000 32	6 00 00	98 01 0	964 63	6 0 9 1 1	- - - 68	000 26	0 00 00	98 02 6	976 37	0 0 9 9 0	- - - 37	—	—	1.8	—	0.1	
Peshawar ..	000 21	5 27 10	97 02 1	092 64	4 5 7 0 2	- - - 69	000 17	1 13 03	97 03 0	142 45	1 0 9 3 0	- - - 35	+ 5	- 7	0.8	- 3.0	0	
Mardan ..	000 34	3 27 02	98 02 3	940 43	3 6 8 0 4	- - - 69	000 ××	0 09 02	98 00 0	918 45	0 0 9 0 0	- - - 40	—	—	—	—	—	
Kakul ..	000 17	6 24 05	98 02 2	983 51	6 5 7 0 0	- - - 59	000 21	0 36 02	93 05 4	909 42	0 0 9 0 0	- - - 37	—	—	—	—	—	
Cherat ..	000 15	6 34 03	97 01 1	993 51	6 9 2 5 1	- - - 54	000 18	0 34 03	97 02 1	008 41	0 0 9 0 0	- - - 40	+ 5	+ 1	0.5	- 4.9	0	
Landi Kotal* ..	000 13	2 23 05	97 01 1	972 56	0 0 9 0 9	- - - 58	000 19	0 00 00	97 00 0	005 39	0 0 9 0 0	- - - 28	—	—	1.1	—	1.0	
Hangu ..	××× ××	8 34 09	98 03 2	—— ——	3 7 5 9 7	- - - ——	××× ××	1 31 05	98 02 6	—— ——	0 0 9 2 0	- - - ——	—	—	—	—	—	
Parachinar† ..	000 06	3 30 12	99 07 6	952 51	3 2 8 0 8	- - - 55	000 32	0 00 00	98 00 1	963 33	0 0 9 0 0	- - - 27	+ 4	- 3	0.8	—	0.6	
Miranshah* ..	000 54	2 13 03	99 02 8	977 60	0 0 9 0 3	- - - 63	000 32	0 05 03	99 00 0	006 41	0 0 9 0 0	- - - 39	—	—	0.4	- 1.8	0.1	
Bannu ..	000 61	0 13 02	99 00 0	103 65	0 0 9 0 0	- - - 69	000 41	8 27 02	99 00 0	141 49	0 0 9 0 0	- - - 44	—	—	0.2	—	—	
Wana ..	000 42	0 00 00	99 00 0	968 54	0 0 9 0 0	- - - 62	000 24	0 00 00	99 00 0	994 37	0 0 9 0 0	- - - 27	—	—	—	—	—	
D.I. Khan ..	000 37	3 00 00	98 03 1	088 71	3 0 9 6 0	- - - 74	000 27	0 31 02	98 00 0	133 55	0 0 9 0 0	- - - 50	+ 5	+ 7	0.1	- 1.0	0.1	
Fort Sandeman* ..	000 04	4 33 10	97 02 2	980 56	0 0 9 6 0	- - - 58	000 21	0 13 03	97 00 0	845 37	0 0 9 0 0	- - - 31	+ 1	0	1.6	- 0.2	1.5	
Hindubagh† ..	000 28	4 31 05	98 01 1	974 49	4 2 5 0 0	- - - 51	000 20	0 27 02	98 00 0	995 34	0 0 9 0 0	- - - 31	—	—	1.5	—	1.3	
Loralai* ..	000 23	4 31 03	96 03 1	965 58	0 3 5 0 0	- - - 58	000 25	0 27 02	98 00 0	022 31	0 0 9 0 0	- - - 39	—	—	0.7	—	0.7	
Sibi ..	000 47	2 09 05	96 01 0	097 77	0 0 9 4 0	- - - 79	000 33	0 00 00	96 00 0	160 53	0 0 9 0 0	- - - 51	—	—	0.4	—	0.4	
Harnai (a) ..	000 ××	3 27 02	—— ——	—— ——	0 0 9 0 2	- - - ——							—	—	—	—	—	
Quetta† ..	000 28	2 05 03	97 01 0	970 49	2 5 8 0 0	- - - 50	000 22	0 05 01	96 00 0	002 39	0 0 9 0 0	- - - 25	—	—	2.4	- 1.5	2.3	
Chaman* ..	000 27	3 25 03	98 03 9	026 52	0 0 9 0 3	- - - 53	000 20	0 13 03	98 00 0	060 35	0 0 9 0 0	- - - 32	- 1	- 4	4.1	- 0.1	3.9	
Kalat* ..	000 19	0 31 10	99 00 0	990 41	0 0 9 0 0	- - - 44	000 17	0 18 02	98 00 0	012 19	0 0 9 0 0	- - - 18	- 7	- 12	4.4	+ 1.2	4.4	
Nushki* ..	000 32	0 00 02	98 00 0	972 55	0 0 9 0 0	- - - 57	000 34	0 00 07	99 00 0	137 41	0 0 9 0 0	- - - ××			2.1		1.9	
Dalbandin* ..	000 15	0 36 02	96 02 0	017 63	0 0 9 0 0	- - - 65	000 19	0 00 00	95 05 0	043 33	0 0 9 0 0	- - - 30	0	- 6	1.1	- 1.9	1.0	
Nokkundi* ..	000 37	0 31 05	99 00 0	036 62	0 0 9 9 0	- - - 63	000 26	0 31 03	98 00 0	040 37	0 0 9 0 0	- - - 34	—	—	0.3	—	0.2	
Panjgur* ..	000 27	0 31 07	97 00 0	012 58	0 0 9 0 0	- - - 58	000 24	0 05 07	98 00 0	027 43	0 0 9 0 0	- - - 38	- 7	- 1	1.0	—	1.0	
Turbat ..	000 18	0 05 09	98 00 0	131 76	0 0 9 0 0	- - - 77	000 28	0 00 00	98 00 0	132 56	0 0 9 0 0	- - - 54	—	—	2.2	—	2.0	
Jiwani ..	000 22	0 23 03	96 00 4	131 79	0 0 9 0 0	- - - 79	000 26	0 05 02	96 00 0	164 59	0 0 9 0 0	- - - 57	—	—	7.3	—	5.6	
Pasni ..	000 83	0 36 14	96 00 0	108 76	0 0 9 0 0	- - - 78	000 41	0 26 03	96 00 0	146 55	0 0 9 0 0	- - - 55	+ 2	0	2.6	- 0.8	2.5	
Ormara ..																		
Las Bela ..	000 54	0 36 05	97 00 9	105 80	0 0 9 0 0	- - - 83	000 40	0 05 02	97 00 0	155 57	0 0 9 0 0	- - - ××	—	×	1.8	—	1.8	
Karachi (Airport) ..	000 68	0 31 12	97 00 6	091 80	0 0 9 0 0	- - - 84	000 44	0 00 00	96 00 6	135 42	0 0 9 0 0	- - - 60	+ 9	+ 1	0.1	- 0.8	0.1	
Karachi (A.P.) ..	000 15	0 36 02	97 00 0	087 81	0 0 9 0 0	- - - 83	000 19	0 07 05	96 00 0	141 55	0 0 9 0 0	- - - 50	—	—	0.5	—	0.5	
Badin ..	000 35	0 31 03	97 00 0	094 84	0 0 9 0 0	- - - 86	000 31	0 00 00	96 00 0	128 53	0 0 9 0 0	- - - 49	+ 5	- 4	0	- 0.6	0	
Nagar Parkar ..	000 ××	0 36 09	97 00 9	—— ——	0 0 9 0 0	- - - ——	000 ××	0 36 02	97 00 0	—— ——	0 0 9 0 0	- - - ——	—	—	—	—	—	
Umerkot ..	000 46	0 27 05	97 00 0	084 81	0 0 9 0 0	- - - 83	000 13	0 00 00	95 43 4	120 52	0 0 9 0 0	- - - 47	—	—	0	—	0	
Chhor ..																		
Hyderabad ..	000 31	0 09 02	97 00 0	090 79	0 0 9 0 0	- - - 80	000 27	0 09 02	97 00 0	129 52	0 0 9 0 0	- - - 49	+ 2	- 3	0.2	- 0.3	0.2	
Pad Idan ..	000 24	0 34 09	98 00 0	096 76	0 0 9 0 0	- - - 78	000 27	0 34 07	97 00 0	143 51	0 0 9 0 0	- - - 46	—	—	0.1	—	0.1	
Nawabshah ..	000 35	0 36 07	97 00 0	106 77	0 0 9 0 ××	- - - ××	000 34	0 36 04	97 00 0	145 53	0 0 9 0 0	- - - 43	—	—	—	—	—	
Sukkur ..	000 29	0 05 05	97 00 0	090 76	0 0 9 0 0	- - - 78	000 37	0 36 02	96 00 0	139 48	0 0 9 0 0	- - - 45	—	—	0.2	—	0.2	
Jacobabad ..	000 57	0 31 14	97 00 0	101 77	0 0 9 0 0	- - - 79	000 41	0 34 07	98 00 0	142 55	0 0 9 0 0	- - - 51	+ 6	+ 4	0.4	- 0.2	0.4	
Reti ..																		
Veraval ..																		
Jaisalmer* ..	000 15	2 27 09	97 01 9	935 67	0 0 9 4 0	- - - 67	000 ××	0 31 07	97 00 0	954 53	0 0 9 0 0	- - - 36	—	—	0	—	0	
Kalat* ..	000 03	1 02 09	99 01 8	001 42	0 0 9 9 2	- - - 49	000 08	0 28 10	99 00 0	996 39	0 0 9 0 0	- - - 21	—	—	0.7	—	0.1	
Kandahar ..	000 15	0 34 09	98 00 0	975 58	0 0 9 9 0	- - - 61	001 21	1 00 00	99 01 1	024 33	1 0 9 3 0	- - - 29	—	—	2.1	—	2.1	

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 10TH FEBRUARY, 1955.

Country	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_{H1}D_MT_xT_x$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_{H1}D_MT_nT_n$	Departure from normal of T_xT_x	Departure from normal of T_nT_n	Rainfall: Since 1st Nov., 54 to 0900	Rainfall: Departure from normal	Rainfall: Since 1st Jan., 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chahbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		..
	Meshed																		10
Arabia	Muscat	000 53	0 05 01	99 00 0	149 74	0 0 9 4 0	- - - 76	000 53	0 27 02	98 00 0	150 68	0 0 9 0 0	- - - KK	+ 1	K	3.5	+ 1.2	3.5	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Why never 999 is given for RRR see the summary on page 1 for the actual amounts of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$D_{s1}s_{p1}$	$8N_sC$ $h_sh_sh_s$	$0\ T_1T_1\ T_dT_d$	$1\ H_wH_wH_w\ P_wP_wP_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Umaria ..	43 207	615 06	1 36 18	98 02 0	141 75	11 7 90	1 4 110	..	0 01 67	1 36 22
Salatiga ..	43 217	691 08	0 33 14	98 02 0	110 70	00 9 50	7 5 117	..	0 50 60	1 33 22

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

Station	TEMP. CODE :—	(B)iii	99PoPoPo	ToTodTdoTdoTxo	GGhihihi	TrTrTdrTdrTxr etc.	55555	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	417 80	990 07	320 21	149 28	220 17	854 87	175 12	700 19	045 61	509 21	569 99	404 61	629 94	555 53	339 00	205 11	658 00	145 41	436 03	006 40	625 57	549 91	763 27	549 91	254 34	459 96
Quetta	416 61	998 26	045 49	130 02	855 59	508 40	403 70	779 97	300 22	459 92	555 85	658 00	625 48	777 66	009 90	386 00	649 90	545 62	699 95	134 40	789 97	294 13	769 95	683 50	869 97	

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0900 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	28 03	26 04	26 06	29 17	30 28	29 43	27 52	26 69	..	..	..	..	..	..	..	..	12 06	13 04	30 03	30 10	30 22	29 30	..	..
Chhor ..	30 11	36 08	36 07	34 05	27 13	26 17	28 38	..	..	..	..	..	..	..	..	..	35 10	36 12	26 12	36 15	35 19	24 18	..	..
Chittagong ..	01 07	01 13	01 16	33 09	27 16	27 19	26 37	..	..	..	..	..	..	..	..	..	02 15	02 10	01 11	34 14	35 19	24 27	25 47	..
Cox's Bazar ..	36 15	01 16	03 14	31 10	29 15	29 25	26 34	26 42	..	..	36 24	36 23	35 19	31 07	29 21	27 22	01 26	01 23	36 22	33 10	31 06	..	..	..
Dacca ..	29 05	29 06	28 07	29 15	29 21	29 29	26 60	..	..	..	36 19	35 22	33 11	33 15	31 17	..	05 19	05 08	04 07	31 12	34 26	28 31	..	..
Dalbandin ..	..	..	24 02	28 03	32 12	34 13	28 24	33 49	..	..	..	..	29 04	05 06	32 05	35 19	..	..	06 03	02 06	01 08	35 16	27 28	..
Drosh ..	..	..	..	..	01 35	06 06	01 07	33 05	27 06	26 15	..	..	..	08 05	01 14	36 17	..	..	..	..	04 17	01 15	36 33	..
Fort Sandeman ..	..	..	..	00 00	25 03	33 09	31 07	31 36	29 35	28 63	..	..	..	31 08	30 14	32 26	..	..	..	31 02	31 09	35 21	35 55	34 42
Jacobabad ..	23 35	23 17	33 19	35 13	01 10	31 10	30 29	..	..	..	34 21	34 29	34 17	33 16	33 09	33 07	35 10	03 13	01 12	02 08	33 08	33 09	..	..
Jhelum ..	29 01	29 02	29 02	31 03	24 03	33 02	19 01	28 15	22 24	..	30 05	41 41	11 18	02 03	32 04	17 01	33 02	19 10	10 18	12 25	22 08	32 06	33 12	26 13
Jiwani ..	02 14	02 28	36 24	..	..	27 17	29 21	31 12	04 06	01 10	35 24	21 24	21 30	19 14	15 07	19 17	24 19	32 58	..
Karachi ..	36 06	36 05	36 06	36 05	34 06	27 15	30 32	28 34	29 67	29 89	02 13	04 04	05 05	28 06	34 08	34 17	04 15	04 10	08 04	09 03	34 09	34 19	34 33	..
Kharpur ..	35 06	34 07	35 06	29 06	28 08	28 13	25 22	28 31	26 61	..	08 17	08 05	09 06	15 04	29 10	32 13	03 08	35 08	35 14	34 10	33 06	31 21	32 49	30 47
Lahore ..	30 13	32 17	31 13	33 09	33 09	23 12	22 32	..	..	..	04 08	00 03	35 06	23 01	21 09	32 15	06 10	06 13	07 07	01 03	31 07	34 12	31 10	..
Multan ..	05 09	05 14	05 18	04 17	..	..	..	..	..	..	01 09	36 05	30 09	30 10	32 07	31 10	03 10	01 10	35 08	33 12	32 19	35 17	..	..
Peshawar ..	..	08 03	32 08	31 12	32 02	29 06	26 14	..	..	..	..	33 11	33 10	31 10	31 12	36 15	..	05 04	29 10	29 12	32 20	33 14	34 17	34 08
Quetta ..															32 03	33 18					27 06	34 15	35 33	..
Sylhet ..	25 03	25 03	26 04	25 05	31 15	31 17	..	..	..	..	11 09	32 02	30 05	28 11	29 28	28 29	05 32	18 07	08 05	31 03	31 11	28 25	26 39	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

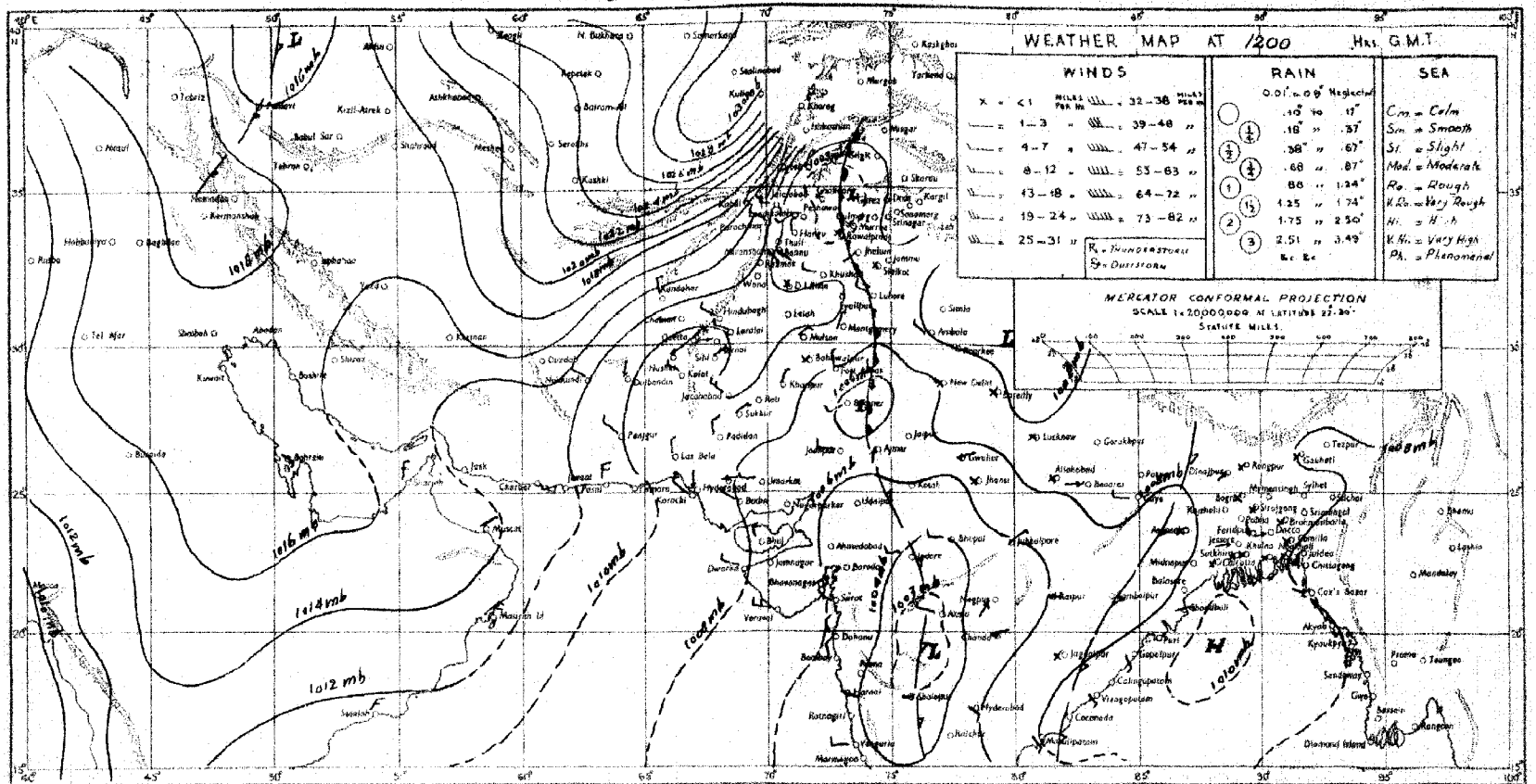
Cloud Observation Data (GGiii Cddv,v, etc.)

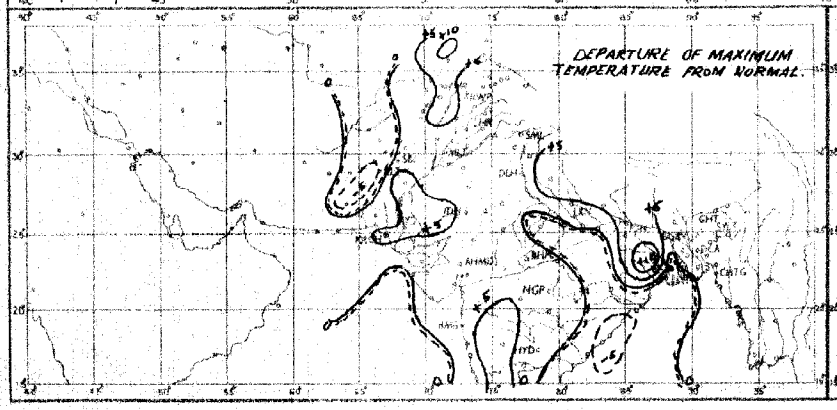
* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
The actual times of observations may vary within half an hour of the specified time.
† The thermal levels to which the radio winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 km.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

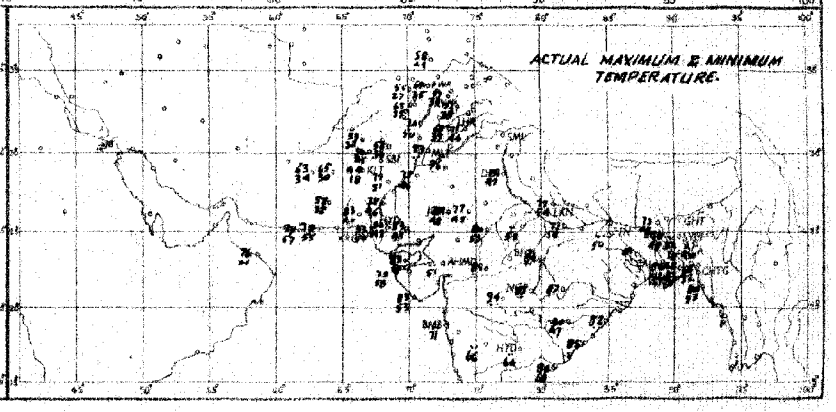
Printed at Pakistan Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 9th. FEBRUARY 1955.





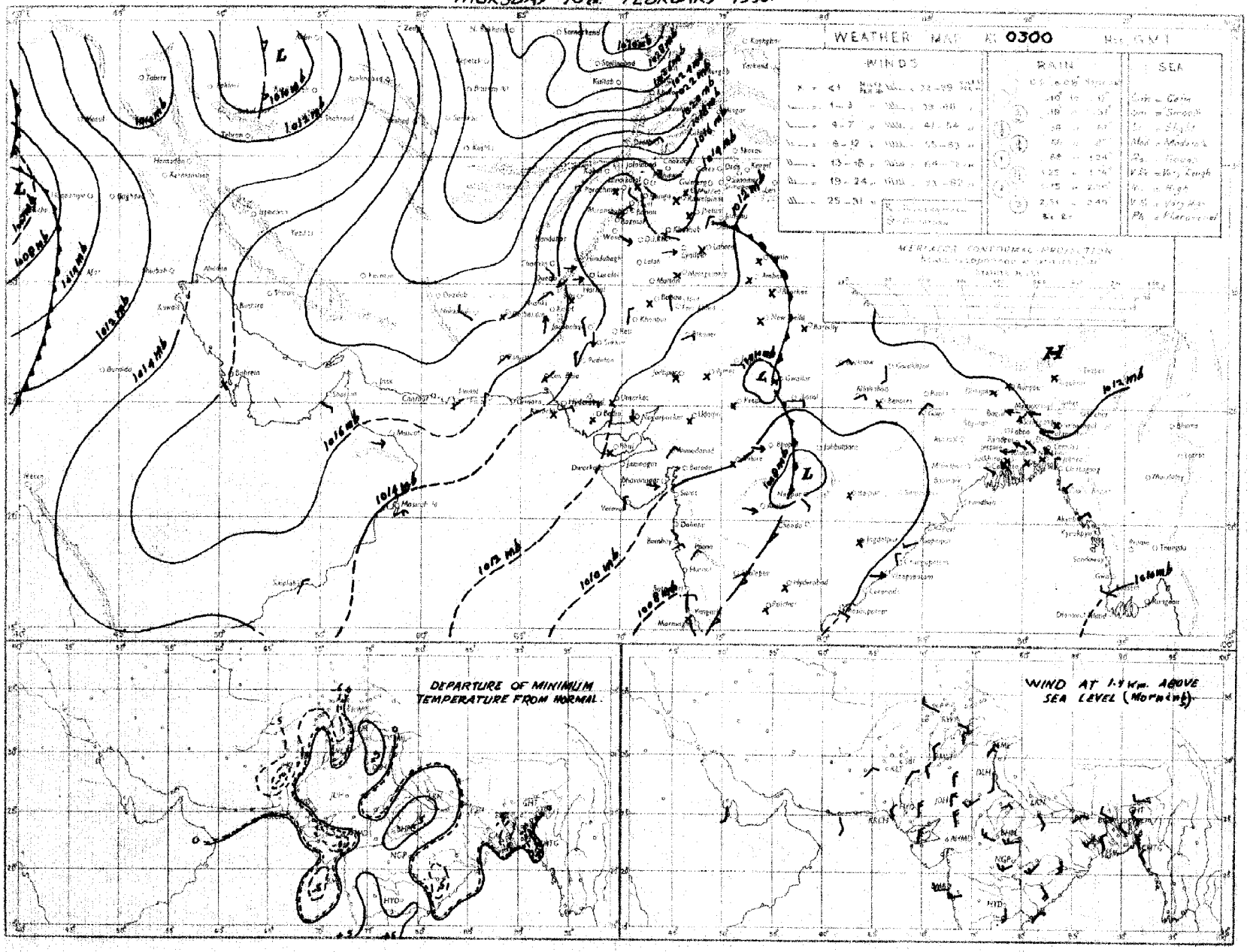


Rainfall amounts indicated in the above chart refer to past 9

C.P.W.P. KARACHI.

PAKISTAN DAILY WEATHER MAP

THURSDAY 10th. FEBRUARY 1955.



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

C. & H. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR FRIDAY, THE 11TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance from Iraq is moving slowly eastwards.

A fresh western disturbance lies over Russian Turkistan north of Iran.

Another western disturbance lies over Bihar with its associated trough extending to Orissa.

Scattered rain/drizzle has occurred over the Northern sub-division of East Pakistan. Rangpur reported ¼" rain.

Night temperatures were 4-11°F below normal in West Pakistan outside the extreme upper North-West Frontier Province and the north Punjab and were 4-8°F above normal in the Northern sub-division and 2-5°F below normal in the coastal districts of East Pakistan.

Forecast valid until the evening of 12th:—Local rain will occur over the Northern and the Deltaic sub-divisions and scattered in the Eastern sub-divisions of East Pakistan.

Karachi-11.
The 11th February, 1955.

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 of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhC_L h C_MC_H	$WtD_wD_aP_{24}T_xT_x$	RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhC_L h C_MC_H	$WtD_wD_aP_{24}T_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
		2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
(East)	Cox's Bazar	000 60	0 31 02	×× 00 0	079 75	0 0 9 0 0	--- 88	000 56	1 05 02	96 02 0	106 65	0 0 9 0 1	--- 54	+ 7	- 5	0	- 4.4	0	140
	Chittagong	000 57	0 34 05	96 00 0	074 75	0 0 9 0 0	--- 86	000 48	5 36 05	97 02 1	104 67	0 0 9 7 0	--- 56	+ 5	- 2	0.2	- 3.0	0	108
	Noakhali	000 50	4 00 00	96 03 1	084 72	4 0 6 3 0	--- 83	000 49	2 31 02	94 03 4	108 66	0 0 9 0 2	--- 58	+ 5	- 3	0.1	- 2.2	0	115
	Comilla	000 53	8 36 02	96 02 1	082 71	8 4 5 - -	--- 85	000 53	0 05 02	96 00 0	111 71	0 0 9 3 0	--- 56	+ 5	- 1	0	- 2.2	0	94
	Brahmanbaria	000 39	6 36 02	×× 03 2	087 73	6 5 3 0 0	--- 84	000 55	7 36 05	97 03 2	122 67	0 0 9 4 0	--- 55	—	—	0.1	- 1.7	0.1	78
	Srimangal	000 61	3 00 00	96 02 1	091 70	0 0 9 3 1	--- 82	000 55	8 00 00	96 02 1	128 60	8 5 6 - -	--- 47	0	- 4	0.2	- 2.3	0.1	98
	Sylhet																		
	Mymensingh	000 57	0 00 00	98 00 0	091 76	0 0 9 0 1	--- 81	000 57	8 00 00	96 02 2	129 61	8 4 7 - -	--- 57	+ 4	+ 1	1.0	- 0.4	0.4	91
	Narayanganj	000 47	7 00 00	94 05 2	083 77	0 0 9 7 0	--- 84	000 52	7 05 05	96 03 2	125 71	0 0 9 7 8	--- 60	+ 4	+ 2	0.7	- 1.1	0	94
	Dacca	000 45	6 31 02	97 01 2	079 75	0 0 9 4 0	--- 83	000 51	7 36 10	97 03 2	119 69	7 0 9 7 0	--- 59	—	—	1.4	—	0	-
(Deltaic)	Faridpur	000 61	6 05 02	95 05 1	085 76	6 4 8 2 0	--- 79	000 63	5 02 02	95 05 1	112 66	5 5 7 0 0	--- 59	+ 1	+ 4	0.9	- 1.1	0.3	71
	Barisal	000 47	0 00 00	96 00 0	098 80	0 0 9 0 0	--- 87	000 55	5 00 00	96 03 2	121 66	3 0 7 3 3	--- 55	+ 1	+ 5	0.5	- 1.8	0.2	81
	Khulna	000 53	0 00 00	98 00 0	080 76	0 0 9 0 0	--- 82	000 51	4 36 02	98 01 2	115 66	4 5 7 0 0	--- 60	+ 1	+ 2	0.2	- 1.8	0	68
	Satkhira	000 56	0 00 00	98 00 0	096 73	0 0 9 0 0	--- 83	000 51	6 05 02	97 03 1	111 72	4 5 7 5 0	--- 50	0	- 7	0.9	- 0.7	0	65
	Jessore	000 55	5 36 02	97 01 1	078 76	5 0 9 5 0	--- 86	000 55	8 09 05	97 03 2	109 66	6 4 6 6 -	--- 58	+ 6	—	0.5	- 1.2	0.2	65
(North)	Pabna																		
	Sirajganj	000 54	0 00 00	×× 00 0	087 70	0 0 9 0 0	--- 81	000 57	8 36 02	96 02 2	112 64	8 7 4 6 6	--- 61	+ 4	+ 8	0.1	- 1.3	0.1	59
	Rajshahi																		
	Bogra	000 57	2 00 00	96 02 0	092 75	2 0 8 4 0	--- 79	001 57	8 13 02	96 02 6	075 61	8 6 6 - -	--- 60	+ 1	+ 6	0.8	- 0.7	0.5	69
	Dinajpur	000 54	6 00 00	96 02 0	100 73	0 0 9 0 0	--- 78	000 57	7 00 00	96 02 2	118 61	4 4 7 2 0	--- 58	+ 1	+ 5	0	- 1.1	0	72
	Rangpur							020 ××	3 27 02	97 01 5	— —	3 0 9 1 0	--- —			0.5	- 0.5	0.5	84
KASHMIR	Srinagar†																		26
	Gulmerg†††																		
	Sonamerg (a)																		71
	Dras†																		26
	Leh††																		3
	Skardu†																		6
	Misgar†																		
	Aliabad†																		
	Gilgit*																		5
	Jammu																		
(North)	Lahore	000 33	2 00 00	96 01 1	108 69	2 2 8 0 0	--- 72	000 39	0 00 00	95 10 0	161 43	0 0 9 0 0	--- 41	+ 2	- 2	0.6	- 1.1	0.6	19
	Sialkot	000 48	4 13 05	98 02 1	121 65	2 1 6 0 2	--- 71	000 41	0 31 02	98 02 0	165 48	0 0 9 0 0	--- 41	—	—	0.7	- 2.7	0.5	32
	Jhelum	000 34	1 00 00	97 01 0	122 67	0 0 9 0 2	--- 72	000 34	0 00 00	97 02 0	172 44	0 0 9 0 0	--- 37	—	—	0.6	—	0.5	
	Rawalpindi*	000 25	1 27 02	99 01 0	957 63	0 0 9 2 0	--- 60	000 29	0 00 00	99 00 0	974 45	0 0 9 0 0	--- 38	+ 7	- 3	1.0	- 3.9	0.5	36
	Murree†	000 18	3 31 02	98 01 1	951 58	3 5 5 0 0	--- 42	000 19	0 31 03	98 00 1	972 31	0 0 9 0 0	--- 29	0	0	2.5	- 5.4	1.6	59
	Campbellpore							000 23	0 00 01	99 00 0	175 46	0 0 9 0 0	--- 34	—	—	—	—	—	
	Khushab	000 14	0 29 03	99 00 0	112 71	0 0 9 0 0	--- 75	000 37	1 07 03	99 03 0	164 42	0 0 9 0 4	--- 38	+ 7	- 7	0	- 1.6	0	15
	Lalah																		8
	Lyallpur	000 37	0 36 02	96 00 0	124 69	0 0 9 0 0	--- 70	000 38	0 00 00	96 00 0	158 40	0 0 9 0 0	--- 36	+ 2	- 7	0	- 0.9	0	12
(South)	Montgomery	000 36	0 31 03	97 00 0	113 69	0 0 9 0 0	--- 71	000 36	0 00 00	97 00 0	156 43	0 0 9 0 0	--- 39	+ 1	- 6	0	- 1.0	0	18
	Multan							000 31	0 21 02	95 05 0	156 53	0 0 9 0 0	--- 38		- 2	0.2	- 0.7	0.2	7
	Khanpur	000 26	0 34 03	95 05 0	086 73	0 0 9 0 0	--- 76	000 34	0 00 00	94 10 0	161 45	0 0 9 0 0	--- 38	0	- 9	0.3	- 0.3	0.3	6
	Bahawalpur	000 37	0 00 00	97 00 0	121 70	0 0 9 0 0	--- 73	000 33	0 00 00	97 00 0	162 43	0 0 9 0 0	--- 40	- 1	- 7	0	- 0.5	0	8
	Fort Abbas	000 55	1 34 03	97 01 0	118 65	1 1 6 0 0	--- 73	000 37	0 00 00	97 00 0	163 50	0 0 9 0 0	--- 38	—	—	1.3	—	1.3	
(Upper)	Drosh*	000 94	0 05 03	96 00 0	987 52	0 0 9 0 0	--- 59	000 27	2 05 07	98 03 1	053 38	2 1 7 0 0	--- 35	+ 11	+ 2	1.7	—	0.1	18
	Chakdara*	000 27	0 18 02	98 00 0	964 63	0 0 9 0 0	--- 66	000 21	0 00 00	×× 00 0	995 37	0 0 9 0 0	--- 36	—	—	1.8	—	0.9	
	Peshawar	000 21	0 05 03	97 02 0	097 67	0 0 9 0 0	--- ××	000 23	3 23 03	97 03 0	167 38	0 0 9 0 1	--- 34	×	—	0.3	- 2.7	0	14
	Haripur	000 49	0 27 02	98 00 0	943 66	0 0 9 0 0	--- 66	000 31	0 09 02	98 00 0	951 43	0 0 9 9 0	--- 40	—	—	—	—	—	
	Kakul							000 29	0 31 02	95 05 4	036 41	0 0 9 9 0	--- 36	—	—	—	—	—	
	Cherat	000 14	0 34 07	97 02 0	994 53	0 0 9 0 0	--- 56	000 28	2 34 03	97 03 0	002 44	1 0 9 3 9	--- 35	+ 7	- 5	0.5	- 5.1	0	29
	Landi Kotal*	000 00	0 23 02	97 00 0	983 58	0 0 9 0 0	--- 58	000 21	1 00 03	97 01 0	012 27	0 0 9 0 9	--- 25	—	—	1.1	—	1.0	
	Hangu	×××××	1 18 02	99 02 0	— —	0 0 9 1 0	--- —	×××××	3 04 02	97 01 0	— —	0 0 9 0 2	--- —	—	—	—	—	—	
	Parachinar†	000 01	0 00 00	99 00 0	964 55	0 0 9 0 0	--- 57	000 10	6 23 02	98 02 0	029 36	8 0 9 0 1	--- 28	+ 6	- 3	0.8	—	0.6	39
	Miranshah*	000 50	0 13 03	99 00 0	981 62	0 0 9 0 0	--- 66	000 30	5 31 03	99 01 0	005 40	0 0 9 0 3	--- 33	—	—	0.4	- 1.8	0.1	13
	Bannu	000 62	0 09 02	99 00 0	063 66	0 0 9 0 0	--- 72	000 35	0 00 00	99 00 0	157 45	0 0 9 0 0	--- 40	—	—	0.2	—	0	11
	Wana	000 44	0 00 00	99 00 0	985 56	0 0 9 0 0	--- 61	000 27	0 00 00	99 03 0	020 30	0 0 9 0 0	--- 26	—	—	—	—	—	11
	D.I. Khan	000 31	0 00 00	99 00 0	106 74	0 0 9 0 0	--- 74	000 30	3 05 02	99 01 1	151 38	0 0 9 0 1	--- 34	+ 5	- 7	0.1	- 1.0	0.1	10
(Lower)	Fort Sandeman*	000 00	1 13 05	98 01 1	995 56	0 0 9 5 2	--- 58	000 ××	2 23 02	97 01 2	048 32	0 0 9 0 5	--- 28	+ 1	- 6	1.6	- 0.2	1.5	
	Hindubagh†	000 36	0 27 02	98 00 0	992 53	0 0 9 0 0	--- 55	000 23	0 27 02	98 00 0	986 28	0 0 9 0 0	--- 23	—	—	1.5	—	1.3	
	Loralai*	000 29	0 31 05	98 00 0	981 59	0 0 9 0 0	--- 59	000 17	0 27 02	98 00 0	029 29	0 0 9 0 0	--- 27	—	—	0.7	—	0.7	
	Sibi	000 46	0 13 05	96 00 0	121 76	0 0 9 0 0	--- 78	000 31	0 00 00	96 00 0	173 48	0 0 9 0 0	--- 43	—	—	0.4	—	0.4	5
	Harnai (a)	000 ××	0 18 05	97 00 0	— —	0 0 9 0 0	--- —	000 ××	0 27 02	98 00 0	— —	0 0 9 0 0	--- —	—	—	1.9	- 0.5	1.2	14
	Quetta†	000 21	0 31 02	97 02 0	982 50	0 0 9 0 0	--- 50	000 25	0 00 00	94 10 0	973 31	0 0 9 0 0	--- 32	+ 1	- 5	2.6	- 1.6	2.3	9
	Chaman*	000 03	3 29 03	98 03 0	028 54	0 0 9 0 3	--- 55	000 13	1 09 03	98 01 0	035 35	0 0 9 0 3	--- 32	+ 1	- 5	4.1	- 0.2	3.9	7
	Kalat*	000 18	0 31 02	99 00 0	944 47	0 0 9 0 0	--- 50	000 20	0 18 03	98 00 8	995 22	0 0 9 0 0	--- 20	+ 1	- 11	4.4	+ 1.1	4.4	
	Nushki*	000 12	0 31 03	98 00 0	075 60	0 0 9 0 0	--- 61	000 30	0 05 07	97 02 0	120 45	0 0 9 0 0	--- ××	—	—	2.1	—	1.9	4
	Dalbandin*	000 18	0 05 02	96 02 0	026 61	0 0 9 0 0	--- 62	000 21	1 00 00	96 01 1	998 33	0 0 9 3 0	--- 30	- 3	- 10	1.1	- 1.1	1.0	2
	Nokkundi*	000 20	0 31 02	99 00 0	011 67	0 0 9 0 0	--- 68												
(South)	Panjgur*	000 23	0 31 07	98 00 0	016 60	0 0 9 0 0	--- 66	000 24	0 00 00	98 00 0	027 43	0 0 9 0 0	--- 36	- 5	- 6	1.0	—	1.0	5
	Turbat	000 58	0 05 07	98 00 0	131 78	0 0 9 0 0	--- 80	000 24	0 13 05	96 00 0	160 49	0 0 9 0 0	--- 46	—	—	2.2	—	2.0	
	Jiwani	000 32	0 18 05	96 00 0	136 74	0 0 9 0 0	--- 77	000 25	0 00 00	96 00 0	144 60	0 0 9 0 0	--- 57	—	—	7.3	—	5.6	6
	Pasni	000 63	0 13 07	98 00 0	115 74	0 0 9 0 0	--- 74	000 48	0 31 05	98 00 0	134 53	0 0 9 0 0	--- 52	0	- 5	2.6	- 0.9	2.5	6
	Ormara																		6
	Las Bela	000 61	0 18 03	97 00 0	113 84	0 0 9 0 0	--- 85	000 29	0 02 02	97 00 0	172 53	0 0 9 0 0	--- ××	—	—	1.8	—	1.8	8
(Lower)	Karachi (Mauripur)	000 69	0 23 09	98 00 0	118 77	0 0 9 0 0	--- 83	000 47	0 00 00	97 00 0	151 57	0 0 9 0 0	--- 56	+ 8	- 4	0.1	- 0.8	0.1	8
	Karachi (A.P.)	000 32	0 23 10	97 02 0	119 78	0 0 9 0 0	--- 80	000 19	0 05 03	96 00 0	158 51	0 0 9 0 0	--- 47	—	—	0.5	—	0.5	9
	Badin	000 22	0 00 00	97 00 0	123 81	0 0 9 0 0	--- 84	000 30	0 00 00	96 00 0	145 48	0 0 9 0 3	--- 44	+ 3	- 11	0	- 0.6	0	
	Nagar Parkar	000 ××	0 23 05	97 00 0	— —	0 0 9 0 0	--- —	000 ××	0 23 05	97 00 0	— —	0 0 9 0 0	--- —	—	—	—	—	—	
	Umerkot	000 44	0 36 03	97 00 0	101 79	0 0 9 0 0	--- 85	000 30	0 09 05	97 00 6	147 55	0 0 9 0 0	--- 45	—	—	0	—	0	
	Chhor																		
	Hyderabad	000 36	0 09 05	97 00 0	111 77	0 0 9 0 0	--- 79	000 28	0 05 02	97 02 0	151 49	0 0 9 0 0	--- 48	+ 1	- 8	3.2	- 0.3	0.2	7
(Upper)	Padidan	000 21	0 36 07	97 00 0	121 75	0 0 9 0 0	--- 77	000 32	0 00 00	96 00 0	154 37	0 0 9 0 0	--- 36	—	—	0.1	—	0.1	
	Nawabshah	000 27	0 24 09	97 00 0	127 76	0 0 9 0 0	--- 78	000 27	0 00 00	97 00 0	165 36	0 0 9 0 0	--- 35	—	—	—	—	—	
	Sukkur	000 31	0 05 03	96 00 0	119 75	0 0 9 0 0	--- 77	000 27	0 02 02	96 00 0	153 42	0 0 9 0 0	--- 41	—	—	0.2	—	0.2	4
	Jacobabad	000 58	0 20 03	98 00 0	122 78	0 0 9 0 0	--- 79	000 27	0 00 00	97 00 0	150 49	0 0 9 0 0	--- 45	+ 6	- 4	0.4	- 0.2	0.4	4
	Rori																		
	Veraval																		20
	Jaisalmere																		12
	Kabul†	000 15	0 00 00	97 00 0	939 67	0 0 9 0 0	--- 71	000 ××	5 00 00	97 01 1	939 44	0 0 9 4 0	--- 31	—	—	0	—	0	
	Kandahar	000 09	0 20 03	99 00 0	995 51	0 0 9 0 0	--- 52	000 08	0 20 10	99 03 2	002 32	0 0 9 0 7	--- 21	—	—	0.7	—	0.1	
		000 25	3 22 02	98 03 0	995 46	0 0 9 0 4	--- 59	000 25	1 00 00	97 01 1	992 29	0 0 9 0 9	--- 28	—	—	2.1	—	2.1	

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 11TH FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_xT_n$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_xT_n$	Departure from normal of T_x	Departure from normal of T_n	Rainfall: Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan., 55 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	Jask																		5
	Chahbar																		3.4
	Bushire																		11
	Ispahan																		..
	Tehran																		..
	Meshed																		10
Arabia	Muscat	000 49	0 31 03	99 00 0	142 73	0 0 9 0 0	- - - 73	000 49	0 23 02	98 80 0	142 62	8 9 9-9-0	- - - xx	- 2	x	3.5	+ 1.3	3.5	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Wair never 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N ddff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D s v_s$ sss	8 $N_s C h_s h_s$	O T_sT_s T_dT_d	1 $d_w d_w$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Resource ..	53 208	592 06	0 04 14	99 02 0	158 76	00 9 80	2 5 314	..	0 01 53	1 04 44
Asia ..	53 202	608 06	0 05 18	98 02 0	142 73	00 9 0	1 6 313	..	0 52 60	1 05 43
Sachsenwald ..	53 211	620 06	1 36 22	97 01 1	140 75	16 5 00	8 5 130	..		
Umaria ..	53 229	645 06	0 01 16	97 02 0	149 72	00 9 00	1 3 129	..	0 51 59	1 01 22
Tgi Badak ..	53 216	692 06	0 32 11	98 02 0	132 72	00 9 00	7 4 130	..	0 xx 59	1 32 23
Umaria ..	52 128	652 11	9 01 09	99 02 0	127 74	00 9 00	1 4 400	8 9 000	0 00 55	1 01 22
British Resolute ..	53 228	599 12	0 04 14	99 02 0	133 76	00 9 00	1 5 818	..	0 02 48	1 04 43
Tgi Basak ..	53 226	633 12	0 12 11	98 02 0	101 73	00 9 00	7 4 400	..	0 xx 55	1 02 23
Asia ..	53 214	623 12	0 05 18	98 02 0	120 74	00 9 00	1 6 610	..	0 04 66	1 05 43
Asia ..	53 214	639 18	0 05 18	98 02 0	131 78	00 9 00	1 7 309	..	0 54 61	1 05 52
Tgi Badak ..	53 234	674 18	0 36 07	98 02 0	132 73	00 9 00	7 4 210	..	0 xx 50	1 01 22
Umaria ..	53 241	641 18	0 29 02	99 02 0	135 72	00 9 00	1 4 400	..	0 51 55	1 00 x0
Kent ..	53 046	652 18	3 01 06	99 02 0	xxx xx	22 4 05	2 4 110	..	0 52 76	1 01 21
City of Delhi ..	53 127	652 18	8 03 10	98 02 2	104 77	67 5 7-	6 4 109	..	0 52 66	1 02 34

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

Station	TEMP. CODE :—			(II)iii		99PoPoPo			ToToTdoTdoTxo			GGhthihi			TtTxTdrTdrTx1 etc.				55555	hihiPiPiPi			TtTtTdrTdrTx1 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	417 80	990 09	210 42	140 33	210 31	854 99	175 91	700 23	087 74	509 10	539 91	404 79	619 95	555 55	339 03	195 81	668 00	146 21	436 03	809 00	813 50	669 94				
Quetta	416 61	998 26	090 04	130 12	039 99	508 84	629 93	555 55	658 00	089 97	256 90	009 90	426 09	539 96												

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

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

Upper Air Data (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	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
Basra ..	34 03	34 04	28 03	28 12	29 23	27 24	..	..	..	..	35 12	35 13	34 19	34 11	19 09	22 26	35 11	32 08	25 08	24 30	..	..	..	..
Chhor ..	34 10	30 08	36 15	36 13	36 15	34 23	..	..	..	..	..	..	..	..	..	..	06 17	06 17	06 17	05 19	03 13	01 33	..	..
Chittagong ..	34 05	01 09	03 11	36 11	28 11	28 23	26 46	..	..	..	03 23	02 16	01 07	23 05	23 18	23 19	35 13	36 13	26 08	24 08	23 23	24 26	24 49	..
Cox's Bazar ..	04 05	04 11	03 17	31 13	29 19	26 28	24 42	..	..	..	03 14	04 09	32 04	24 10	24 19	25 29	29 08	27 04	23 04	25 12	24 22	24 27	23 48	..
Dacca ..	04 02	04 04	01 06	31 10	29 15	29 27	25 63	..	..	..	01 17	01 15	36 14	36 21	02 18	..	02 26	02 26	07 24	09 04	21 14	23 41	..	..
Dalbandin ..	..	..	08 04	06 09	01 12	36 12	34 26	31 51	31 85	..	..	..	09 06	07 10	23 01	25 09	..	..	08 07	16 10	21 04	22 22	27 28	..
Diroan ..	..	..	..	..	01 08	36 15	02 13	02 35	..	..	..	..	..	09 01	04 04	01 08	..	..	..	..	03 15	01 18	31 11	..
Fort Sandeman ..	..	..	..	34 07	33 14	35 16	34 34	34 49	32 65	..	..	..	..	20 04	29 05	35 11	..	..	..	23 06	21 05	25 07	28 20	28 38
Jacobsead ..	27 04	34 04	03 04	03 06	36 09	01 15	35 33	33 46	21 81	81 11	10 11	13 05	17 05	12 03	25 03	32 11	14 09	17 09	16 06	20 04	26 08	28 05	28 33	..
Jhelum ..	21 01	00 00	17 01	00 00	33 07	32 12	31 09	21 07	31 09	31 35	21 02	13 05	18 05	31 09	33 18	34 21	01 03	23 02	34 04	31 11	31 19	34 21	34 20	..
Jiwani ..	04 08	02 15	02 19	35 17	01 15	33 12	32 42	..	..	..	28 15	20 06	07 06	31 07	12 05	30 09	No	ascent						
Karachi ..	09 06	05 07	05 06	03 07	36 12	34 23	31 45	31 67	31 90	..	06 10	06 10	05 10	05 18	04 09	33 09	09 09	09 06	08 03	08 11	05 14	03 21	36 29	..
Khanpur ..	01 08	34 09	36 09	34 07	27 18	32 27	33 31	..	..	..	09 04	05 05	03 03	33 10	33 14	..	20 04	17 06	15 06	24 06	35 07	30 12	29 27	..
Lahore ..	31 04	31 07	04 04	33 07	33 09	35 19	31 12	33 09	33 08	27 33	19 86	14 08	33 03	36 12	36 18	35 26	08 10	30 06	31 09	33 15	34 17	35 21	34 33	34 38
Multan ..	33 04	34 04	34 08	35 10	31 11	33 15	33 36	..	..	..	23 10	22 07	19 03	02 09	34 14	35 22	23 14	20 13	21 13	18 08	09 11	34 06	31 29	..
Peshawar ..	..	12 04	34 13	34 09	33 12	34 04	36 13	01 15	36 37	34 47	..	33 28	04 06	30 04	29 08	32 15	..	06 03	01 10	01 06	35 03	31 12	30 17	31 32
Quetta ..					27 07	34 18	34 32	31 53	81 58	..					34 03	31 10					29 03	26 09	27 16	27 26
Sylhet ..	32 03	34 01	31 01	31 04	33 09	27 26	26 53	..	..	..	06 06	06 06	07 09	01 09	29 06	24 31	29 04	30 05	28 09	24 13	24 19	26 39	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

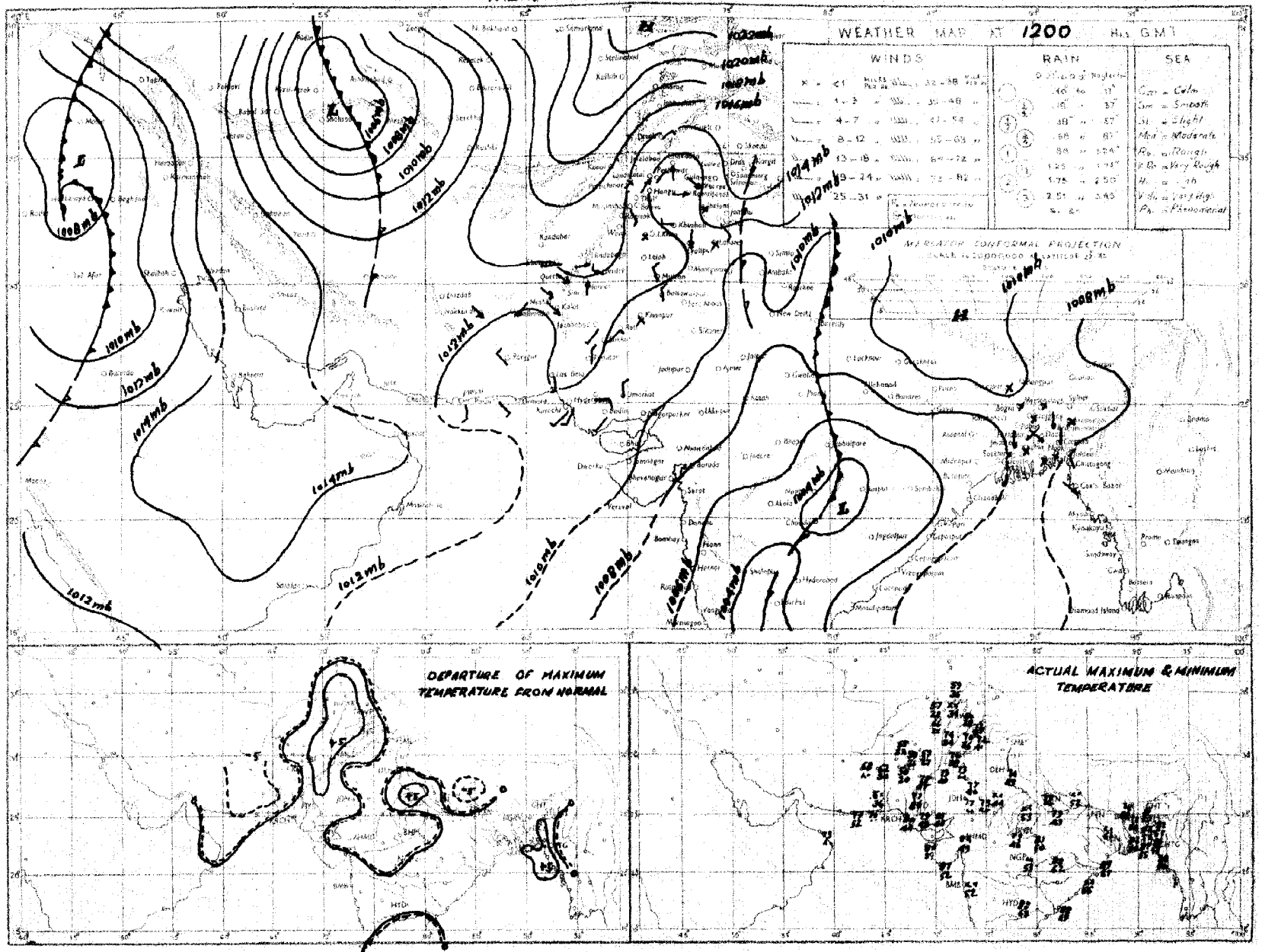
Date 12th

* 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 various 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 kms. The levels given at the head of the columns are the approximate heights in thousands of feet.

Printed at Manager Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

THURSDAY 10th. FEBRUARY 1955

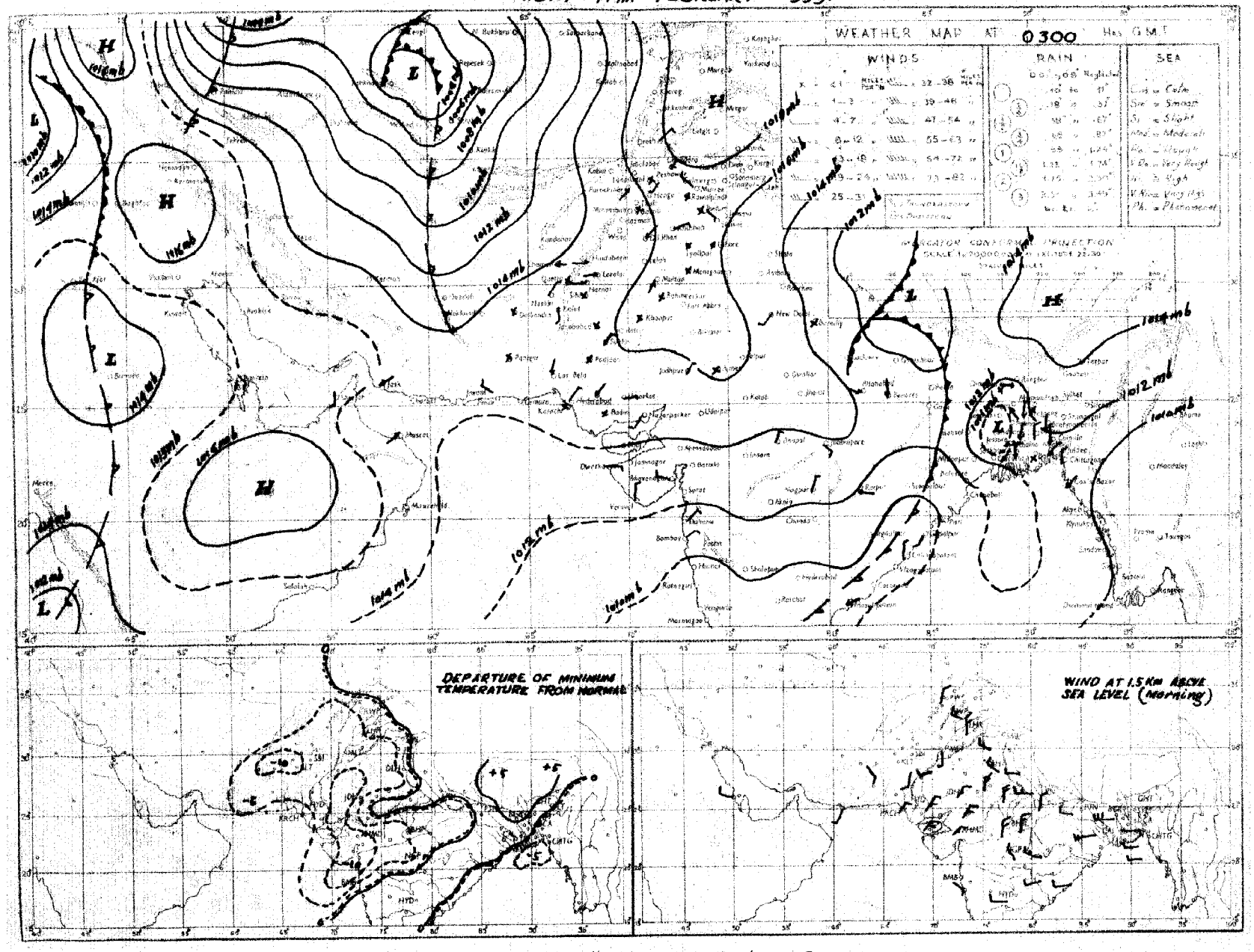


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. & M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

FRIDAY 11th FEBRUARY 1955.



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

C. S. M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1497

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 12TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over Iraq moved away eastwards.

The western disturbance over Russian Turkistan has moved slightly eastwards.

The western disturbance over Bihar has filled up.

Weather remained dry over the country.

Night temperatures were 3-9°F below normal over West Pakistan outside hills of the north Punjab and the upper North-West Frontier Province.

Forecast valid until the evening of 13th:—Scattered rain is likely to fall in hills of the upper North-West Frontier Province and Kashmir. Dry weather will prevail elsewhere over the country.

Karachi-11.
The 12th February, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_uD_u$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_uD_u$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 64	2 00 00	xx 03 0	085 78	0 0 9 0 4	- - - 86	000 58	0 05 02	96 00 0	129 70	0 0 9 0 0	- - - 58	+ 4	- 1	0	- 4.4	0	140
	Chittagong	000 52	4 00 00	96 01 2	083 77	2 4 8 2 0	- - - 83	000 54	0 05 05	97 00 0	136 71	0 0 9 0 0	- - - 57	+ 1	- 1	0.2	- 3.1	0	108
	Noakhali	000 54	6 00 00	96 03 1	089 75	2 3 7 2 -	- - - 82	000 53	0 00 00	96 05 4	141 67	0 0 9 0 0	- - - 58	+ 2	- 3	0.1	- 2.2	0	115
	Comilla	000 55	5 09 01	97 02 1	096 71	5 5 6 0 0	- - - 80	000 55	0 31 01	96 00 0	136 66	0 0 9 0 0	- - - 59	- 1	+ 2	0	- 2.2	0	94
	Brahmanbaria	000 58	0 00 00	xx 00 1	096 68	0 0 9 0 0	- - - 78	000 57	0 05 02	97 00 0	144 67	0 0 9 0 0	- - - 53	—	—	0.1	- 1.8	0.1	78
	Srimangal	000 59	1 00 00	96 01 1	104 69	0 0 9 3 0	- - - 76	000 56	0 00 00	96 00 0	143 60	0 0 9 0 0	- - - 45	- 7	- 6	0.2	- 2.3	0.1	98
	Sylhet																		
	Mymensingh	000 57	0 00 00	97 00 2	097 77	0 0 9 0 0	- - - 81	000 54	0 27 02	98 00 1	147 65	0 0 9 0 0	- - - 59	+ 3	+ 3	1.0	- 0.5	0.4	91
	Narayanganj	000 60	2 00 00	97 01 2	098 70	0 0 9 0 9	- - - 78	000 57	0 36 02	95 05 1	148 69	0 0 9 0 0	- - - 57	- 3	- 1	0.7	- 1.1	0	74
	Dacca	000 52	1 00 00	97 01 2	092 75	0 0 9 4 0	- - - 78	000 55	0 36 07	97 00 0	141 67	0 0 9 0 0	- - - 54	—	—	1.4	—	0	..
EAST PAKISTAN (Deltaic)	Faridpur	000 58	0 00 00	95 05 0	096 71	0 0 9 0 0	- - - 77	000 59	0 02 02	94 05 0	141 66	0 0 9 0 0	- - - 56	—	+ 1	0.9	- 1.1	0.3	71
	Barisal	000 52	5 36 02	95 03 2	091 75	3 3 6 2 0	- - - 83	000 57	0 05 01	96 00 0	145 72	0 0 9 0 0	- - - 58	+ 2	- 2	0.5	- 1.8	0.4	81
	Khulna	000 54	8 05 05	98 03 1	096 75	8 5 7 x x	- - - 77	000 56	0 05 02	99 00 0	146 66	0 0 9 0 0	- - - 65	- 5	+ 7	0.2	- 1.9	0	68
	Satkhira	000 60	3 00 00	97 01 1	097 78	2 5 7 5 0	- - - 81	000 57	0 36 02	98 00 0	097 68	0 0 9 0 0	- - - 57	- 3	0	0.9	- 0.8	0	65
	Jessore	000 55	1 00 00	97 01 1	093 74	1 0 9 6 0	- - - 85	000 56	0 05 03	97 00 0	111 65	0 0 9 0 0	- - - 55	—	—	0.5	- 1.3	0.2	65
EAST PAKISTAN (North)	Pabna																		59
	Sirajganj	000 62	0 00 00	xx 00 0	091 70	0 0 9 0 0	- - - 80	000 57	0 36 02	97 00 0	143 67	0 0 9 0 0	- - - 55	+ 1	+ 2	0.1	- 1.4	0.1	64
	Rajshahi																		56
	Bogra	000 40	5 27 03	97 03 2	099 75	0 0 7 7 0	- - - 77	000 57	0 31 02	97 00 0	147 65	0 0 9 0 0	- - - 53	- 2	- 1	0.8	- 0.7	0.5	69
	Dinajpur	000 60	0 00 00	96 08 2	098 72	0 0 9 0 0	- - - 77	000 55	0 00 00	96 00 0	150 64	0 0 9 0 0	- - - 53	- 1	0	0	- 1.1	0	72
	Rangpur	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.8	0.3	84
KASHMIR	Srinagar†																		26
	Gulmerg††																		
	Sonamerg (a)																		71
	Drass†																		26
	Leh††																		3
	Skardu†																		6
	Misgar†																		..
	Aliabad†																		
	Gilgit*																		5
	Jammu																		..
PUNJAB (North)	Lahore	000 30	2 27 02	96 03 1	142 69	0 0 9 3 1	- - - 70	000 36	0 00 00	94 10 0	175 41	0 0 9 0 0	- - - 38	- 1	- 5	0.6	- 1.4	0.6	19
	Sialkot							000 41	0 00 00	98 00 0	170 49	0 0 9 0 0	- - - 42		- 3	0.7	- 2.8	0.5	32
	Jhelum	000 34	5 00 00	97 02 1	142 66	0 0 9 0 8	- - - 70	000 33	0 00 00	96 02 0	181 39	0 0 9 0 0	- - - 35	—	—	0.6	—	0.5	
	Rawalpindi*	000 35	5 00 00	99 01 1	986 63	0 0 9 3 4	- - - 67	000 17	0 07 00	99 00 1	989 45	0 0 9 0 0	- - - 35	+ 4	- 6	1.0	- 4.0	0.5	36
	Murree†	000 23	5 31 02	98 02 1	982 39	5 0 7 4 0	- - - xx	000 27	0 05 03	98 00 1	990 35	0 0 9 0 0	- - - 31	×	+ 2	2.5	- 5.6	1.6	59
	Campbellpore	000 30	0 36 02	99 00 0	115 66	0 0 9 0 0	- - - 66	000 25	0 00 00	99 00 0	193 46	0 0 9 0 0	- - - 35	—	—	—		—	
	Khushab	000 22	3 20 03	98 02 1	139 71	0 0 9 0 9	- - - 72	000 27	0 25 02	98 00 0	178 40	0 0 9 0 0	- - - 37	+ 3	- 8	0	- 1.6	0	15
	Leiah																		8
	Lyallpur	000 28	4 00 00	96 01 0	142 70	0 0 9 0 3	- - - 73	000 34	0 00 00	96 00 0	178 39	0 0 9 0 0	- - - 36	+ 4	- 7	0	- 1.0	0	12
PUNJAB (South)	Montgomery	000 32	2 27 02	97 02 1	137 72	0 0 9 0 1	- - - 73	000 36	0 00 00	96 02 0	172 41	0 0 9 0 0	- - - 39	+ 2	- 6	0	- 1.0	0	10
	Multan	000 24	0 13 02	96 00 0	135 73	0 0 9 0 0	- - - 77	000 xx	0 29 02	95 05 0	185 48	0 0 9 0 0	- - - 45	+ 6	0	0.2	- 0.7	0.2	7
	Khanpur	000 31	0 23 01	95 05 0	098 72	0 0 9 0 0	- - - 78	000 29	0 09 01	95 10 0	170 44	0 0 9 0 0	- - - 41	+ 1	- 6	0.3	- 0.3	0.3	6
	Bahawalpur	000 48	0 00 00	97 00 0	136 74	0 0 9 0 0	- - - 77	000 28	0 00 00	97 00 0	176 47	0 0 9 0 0	- - - 42	+ 2	- 5	0	- 0.5	0	6
	Fort Abbas	000 36	0 00 03	97 00 0	149 71	0 0 9 0 0	- - - 75	000 31	0 11 02	97 00 0	177 50	0 0 9 0 0	- - - 38	—	—	1.3	—	1.3	8
N.W.F.P. (Upper)	Drosh*	000 90	8 05 07	96 03 2	027 50	0 0 9 2 -	- - - 53	000 17	0 00 00	96 00 1	062 36	0 0 9 0 0	- - - 34	+ 3	+ 1	1.7	—	0.1	18
	Chakdara*	000 25	4 23 02	98 01 0	992 61	4 0 9 1 0	- - - 64							—					
	Peshawar	000 37	6 00 00	96 02 2	137 64	0 0 9 0 4	- - - 70	000 28	0 18 07	97 02 1	183 42	0 0 9 0 0	- - - 38	+ 5	- 3	0.3	- 2.8	0	14
	Haripur	000 52	3 27 02	98 00 3	967 64	3 0 9 0 4	- - - 67	000 19	0 09 02	98 00 0	965 40	0 0 9 0 0	- - - 39	—	—	—	—	—	..
	Kakul	000 10	8 18 05	99 01 2	018 55	x x x x x	- - - 58	000 11	0 07 02	97 05 9	045 46	x x x x x	- - - 38	—	—	—	—	—	
	Charat	000 19	6 34 03	97 01 2	031 52	4 0 9 3 7	- - - 56	000 23	0 34 05	97 02 1	035 44	0 0 9 0 0	- - - 36	+ 5	- 4	0.5	- 5.2	0	29
	Landi Kotal*	000 10	5 13 05	97 03 1	084 55	0 0 9 0 9	- - - 57	000 26	0 00 00	97 00 0	036 30	0 0 9 0 0	- - - 26	—	—	1.1	—	1.0	..
N.W.F.P. (Lower)	Hangu	xxxxx	8 27 05	99 63 2	— —	0 0 9 4 6	- - - —	000 xx	0 00 00	97 00 1	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
	Parachinar†	000 16	3 13 02	99 01 2	978 50	3 0 8 3 0	- - - 55	000 25	0 36 02	99 00 0	000 32	0 0 9 0 0	- - - 25	+ 4	- 6	0.8	—	0.6	29
	Miranshah*	000 53	2 13 03	99 01 0	003 59	0 0 9 0 3	- - - 62	000 34	0 31 02	99 00 0	032 39	0 0 9 0 0	- - - 36	—	—	0.4	- 1.8	0.1	13
	Bannu	000 62	0 09 02	99 00 0	134 65	0 0 9 0 0	- - - 67	000 41	0 29 02	99 00 0	171 51	0 0 9 0 0	- - - 44	—	—	0.2	—	0	11
	Wana	000 43	0 00 00	99 00 0	990 56	0 0 9 0 0	- - - 61	000 25	0 00 00	95 00 0	047 28	0 0 9 0 0	- - - 26	—	—	—	—	—	11
	D.I. Khan							000 27	0 00 00	99 00 0	167 42	0 0 9 0 0	- - - 40		- 1	0.1	- 1.0	0.1	10
BALUCHISTAN (North)	Fort Sandeman*	000 26	4 23 09	98 02 2	024 58	0 0 9 4 0	- - - 62	000 09	0 13 02	97 00 0	048 36	0 0 9 0 0	- - - 31	+ 4	- 3	1.6	- 0.3	1.5	11
	Hindubagh†	000 34	0 09 02	98 00 0	975 57	0 0 9 0 0	- - - 58	000 21	0 23 02	98 00 0	994 26	0 0 9 0 0	- - - 22	—	—	1.5	—	1.3	..
	Loralai*	000 16	0 23 05	98 00 0	982 57	0 0 9 0 0	- - - 58	000 20	0 27 02	98 00 0	xxx 29	0 0 9 0 0	- - - 27	—	—	0.7	—	0.7	..
	Sibi	000 46	0 00 00	96 00 0	139 73	0 0 9 0 0	- - - 75	000 31	0 00 00	96 00 0	173 48	0 0 9 0 0	- - - 43	—	—	0.4	—	0.4	5
	Harnai (a)	000 xx	0 09 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	1.9	- 0.6	1.2	14
	Quetta†	000 28	0 23 03	97 02 0	961 59	0 0 9 0 0	- - - 60	000 25	0 00 00	96 00 0	991 37	0 0 9 0 0	- - - 30	—	—	2.8	- 1.2	2.3	9
	Chaman*	000 11	0 25 05	98 00 0	988 63	0 0 9 0 0	- - - 65	000 10	0 11 03	97 00 0	030 43	0 0 9 0 0	- - - 34	+ 9	- 3	4.1	- 0.3	3.9	8
	Kalat†	000 13	9 18 07	98 00 0	977 49	0 0 9 0 0	- - - 58	000 24	0 18 03	98 00 0	004 29	0 0 9 0 0	- - - 23	+ 5	- 8	4.4	+ 1.1	4.4	7
	Nushki*	000 03	0 23 11	97 00 0	074 68	0 0 9 0 0	- - - 69	000 44	0 05 10	98 02 0	113 51	0 0 9 0 0	- - - 27	—	—	2.1	—	1.9	..
	Dalbandin*	000 15	3 23 02	96 03 0	983 71	0 0 9 0 4	- - - 72	000 22	0 05 02	96 02 0	998 43	0 0 9 0 0	- - - xx	+ 7	×	1.1	- 1.1	1.0	4
	Nokkundi*	000 12	0 31 02	99 00 0	977 74	0 0 9 0 0	- - - 75	000 29	0 18 02	98 00 0	996 51	0 0 9 0 0	- - - 43	—	—	0.5	—	0.4	2
BALUCHISTAN (South)	Panjgur*	000 39	0 23 07	98 00 0	996 67	0 0 9 0 0	- - - 68	000 21	0 05 02	98 00 0	018 41	0 0 9 0 0	- - - 33	+ 1	- 9	1.0	—	1.0	5
	Turbat							000 47	0 23 05	96 00 0	159 57	0 0 9 0 0	- - - 47		—	2.2	—	2.0	..
	Jiwani	000 57	0 25 07	96 00 0	132 73	0 0 9 0 0	- - - 75							—					4
	Pasni	000 64	0 13 05	98 00 0	122 75	0 0 9 0 0	- - - 77	000 50	0 00 00	98 00 0	135 57	0 0 9 0 0	- - - 52	+ 1	- 5	2.6	- 1.0	2.5	6
	Ormara																		6
	Las Bela	000 45	0 16 02	97 00 0	124 82	0 0 9 0 0	- - - 84	000 36	0 36 02	97 00 0	158 56	0 0 9 0 0	- - - xx	—	—	1.8	—	1.8	8
SIND (Lower)	Karachi (Manora)	000 66	0 27 10	98 00 0	126 74	0 0 9 0 0	- - - 78	000 47	0 05 05	97 00 0	145 59	0 0 9 0 0	- - - 56	+ 2	- 4	0.1	- 0.9	0.1	8
	Karachi (A.P.)	000 27	0 23 03	96 02 0	123 78	0 0 9 0 0	- - - 80	000 37	0 00 00	97 02 0	153 50	0 0 9 0 0	- - - 48	—	—	0.5	—	0.5	..
	Badin	000 27	0 00 00	97 00 0	117 81	0 0 9 0 0	- - - 84	000 29	0 00 00	96 00 0	147 50	0 0 9 0 0	- - - 43	+ 2	- 12	0	- 0.6	0	9
	Nagar Parkar	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - xx	—	—	—	—	—	..
	Umarkot	000 47	0 05 03	97 00 0	111 80	0 0 9 0 0	- - - 82	000 17	0 00 00	97 00 0	145 48	0 0 9 0 0	- - - 45	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 24	0 09 02	97 02 0	120 81	0 0 9 0 0	- - - 84	000 32	0 00 00	97 02 0	149 47	0 0 9 0 0	- - - 47	+ 5	- 6	0.2	- 0.3	0.2	7
SIND (Upper)	Pad Idan	000 22	0 16 05	96 00 0	125 77	0 0 9 0 0	- - - 78	000 24	0 09 03	97 00 0	153 50	0 0 9 0 0	- - - 37	—	—	0.1	—	0.1	..
	Nawabshah	000 37	0 18 03	98 00 0	137 78	0 0 9 0 0	- - - 79	000 29	0 00 00	97 00 0	168 41	0 0 9 0 0	- - - 35	—	—	—	—	—	..
	Sukkur	000 31	3 00 00	96 03 1	123 75	0 0 9 0 3	- - - 80	000 31	0 07 03	96 00 0	155 51	0 0 9 0 0	- - - 41	—	—	0.2	—	0.2	4
	Jacobabad	000 40	1 23 02	97 00 0	124 77	0 0 9 0 1	- - - 78	000 30	0 07 02	97 00 0	159 49	0 0 9 0 0	- - - 46	+ 3	- 3	0.4	- 0.2	0.4	4
	Reti																		
Junagarh	Veraval																		20
Afghanistan	Jalalabad*	000 15	4 00 00	97 01 1	976 67	0 0 9 4 0	- - - 67	000 xx	0 00 00	97 00 0	984 45	0 0 9 0 0	- - - 28	—	—	0	—	0	12
	Kabul†	000 08	7 02 02	99 02 1	001 46	0 0 9 4 0	- - - 50	000 09	0 29 07	99 00 0	016 27	0 0 9 0 0	- - - 19	—	—	0.7	—	0.1	..
	Kandahar	000 25	1 00 00	98 01 0	949 62	0 0 9 0 9	- - - 66	000 23	0 00 00	97 00 0	981 13	0 0 9 0 0	- - - 29	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 12TH FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR TdTd	N dd ff	VV ww W	PPP TT	Nh CL h CmCH	WaDaDaTxTx	At 0900 Hrs. G. M. T. of date. RRR TdTd	N dd ff	VV ww W	PPP TT	Nh CL h CmCH	WaDaDaTnTn	Departure from normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov'54 to date	Departure from normal	Since 1st Jan. '55 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	Jask																		5
	Chahbar																		4
	Bushire																		11
	Lapehan																		..
	Tehran																		..
	Meshed																		10
Arabia	Muscat	000 56	0 09 01	99 00 0	124 73	0 0 9 0 0	- - - 76	000 54	0 27 01	98 00 0	139 68	0 0 9 0 0	- - - xx	+ 1	x	3.5	+ 1.2	3.5	4
	Sharjah																		4
	Bahrain																		..
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
+ Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same 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 in order to find the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLoLo GG	N ddff	VV ww W	PPP TT	Nh CL h CmCH	Da Ds sss	Sa Ns C hshs	0 TxTx TnTn	I Iw Iw PwHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Asia	63 234	654 00	0 05 10	98 00 0	128 68	00 9 00	1 7 607	..	0 56 57	1 05 42
British Resource	63 242	585 00	0 08 04	98 02 0	135 70	00 9 0	7 5 806	..	0 53 52	1 05 28
Dhanji	63 110	575 00	1 35 19	98 02 0	094 75	00 5 00	6 7 702	..	0 52 78	1 04 44
British Resolve	63 253	574 06	0 00 00	98 02 0	134 77	00 9 00	7 5 105	..	0 53 46	1 00 0x
Dumra	61 214	696 06	0 04 07	97 02 0	128 73	00 9 00	7 3 122	..	0 52 56	..
City of Chester	63 108	593 18	1 12 13	98 01 0	119 76	00 5 00	6 6 228	..	0 55 65	1 03 21
British Consul	63 251	579 18	0 00 00	98 02 0	139 73	00 9 00	3 4 110	..	0 51 55	1 00 xx

Radio-Sonde Data (Temperatures in °C)

of previous day

Station	TEMP. CODE :—	(II)iii	99PoPoPoP0	ToTdTdoTd0TXo	GGhihihi	TiTiTdiTdiTxi etc.	555 55	hihihiPiPiPi	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	617 80	990 10	200 55	140 36	200 41	854 89	135 31	700 14	046 15	508 90	589 90	404 46	689 95	031 30	849 93	555 55	339 00	145 14	658 03	105 62	426 00	519 94	773 50	749 95		
Quetta	416 61	998 24	096 04	130 05	015 93	508 60	659 99	404 01	759 99	300 66	879 94	555 55	658 00	046 64	046 89	009 90	296 26	579 94	406 00	589 93	713 50	829 91	472 50	989 97		

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet : 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet : 1	2	3	5	7	10	At 0900 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	34 07	34 06	27 04	23 20	25 23	25 39					32 11	31 14	29 13	07 17	26 21	..	32 13	32 09	31 05	27 14	27 24	27 32	..	..
Cathor	04 07	07 07	08 10	05 13	02 10	32 17	29 32	29 47	28 60	29 95	31 05	32 08	32 09	34 11	30 08	27 04	00 13	03 10	07 19	02 08	03 10	26 17	36 06	05 35
Chittagong	04 05	35 03	26 03	36 19	26 25	24 21					35 19	34 13	32 11	29 07	28 25	24 38	02 20	35 15	35 15	29 10	38 26	..	..	..
Cox's Bazar	04 02	13 01	32 04	26 25	25 27	24 26	23 48	..	..	..	28 06	29 07	31 06	33 10	30 22	27 25	01 21	01 19	01 12	29 15	26 25	25 41	28 34	27 38
Dacca	06 05	07 05	12 06	25 14	27 23	29 21	..	..	..	..	36 10	35 08	29 07	28 16	29 15	..	01 11	01 08	02 05	28 12	28 27	26 38	..	..
Daibandin	..	..	14 04	20 09	22 21	28 22	27 25	..	..	..	..	..	18 12	20 09	22 09	28 17	..	..	16 02	18 09	17 10	20 09	28 24	29 35
Dirban	..	..	..	..	04 04	01 18	..	..	..	..	..	..	..	21 04	04 02	27 03	..	..	..	..	..	..	..	..
Fort Sandeman	..	..	24 06	21 9	27 11	23 20	28 33	27 45	28 76	..	..	..	..	06 05	22 03	24 06	..	..	..	30 01	10 01	24 09	29 24	27 28
Jacobabad	19 05	18 07	19 06	21 08	23 13	26 17	28 30	..	..	..	18 04	18 05	18 08	21 10	23 22	29 35	10 18	13 10	05 03	29 04	20 13	29 08	32 07	35 17
Jhelum	15 01	22 02	28 05	31 14	31 09	34 09	31 17	29 35	29 51	..	31 05	32 08	32 09	34 11	30 08	27 04	..	..	..	..	..	..	..	..
Jiwani	28 07	24 07	24 07	27 10	28 14	29 21					22 12	21 18	29 06	29 09	32 12	28 14	22 05	24 05	28 05	31 08	30 17	28 26	..	..
Karachi	06 04	06 04	10 04	18 07	20 10	29 15	29 32	28 53	28 24	29 91	31 10	29 05	14 03	24 05	29 04	29 13	01 06	04 03	11 06	34 03	26 06	36 17	28 25	..
Khanpur	19 01	18 03	20 03	19 05	25 05	27 17	28 38	30 47	32 47	34 55	11 07	12 08	14 07	22 08	27 06	..	14 24	15 15	16 10	22 04	27 07	30 16	41 14	..
Lahore	23 02	30 03	33 06	34 08	35 09	33 20	32 26	30 37	30 47	28 64	33 09	32 10	34 11	34 13	32 14	..	11 11	32 17	32 17	33 22	31 16	32 11	30 20	29 43
Multan	18 06	19 06	19 08	20 09	24 07	27 13	28 29	29 37	..	..	14 14	17 10	20 12	22 11	25 03	28 13	14 16	27 10	20 12	22 11	25 03	28 13	..	..
Peshawar	..	03 04	01 02	25 08	23 11	25 13	28 20	28 33	28 32	28 65	..	19 01	07 02	19 05	23 12	28 13	..	25 04	29 06	31 04	29 02	26 06	29 19	..
Quetta	..	..	..	..	21 13	24 13	27 33	28 58	27 92	..	..	..	No	ascent	..	..	..	..	..	..	29 02	26 06	29 19	..
Sibbi	12 10	28 03	28 11	26 17	27 26	26 34	..	..	..	..	03 03	30 04	29 13	28 23	28 27	25 38	10 11	33 02	20 05	26 10	27 19	28 30	27 50	..
Turbat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Yarkasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bushire	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Shiraz	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Cloud Observation Data (GGiii Cddv,v, etc.)

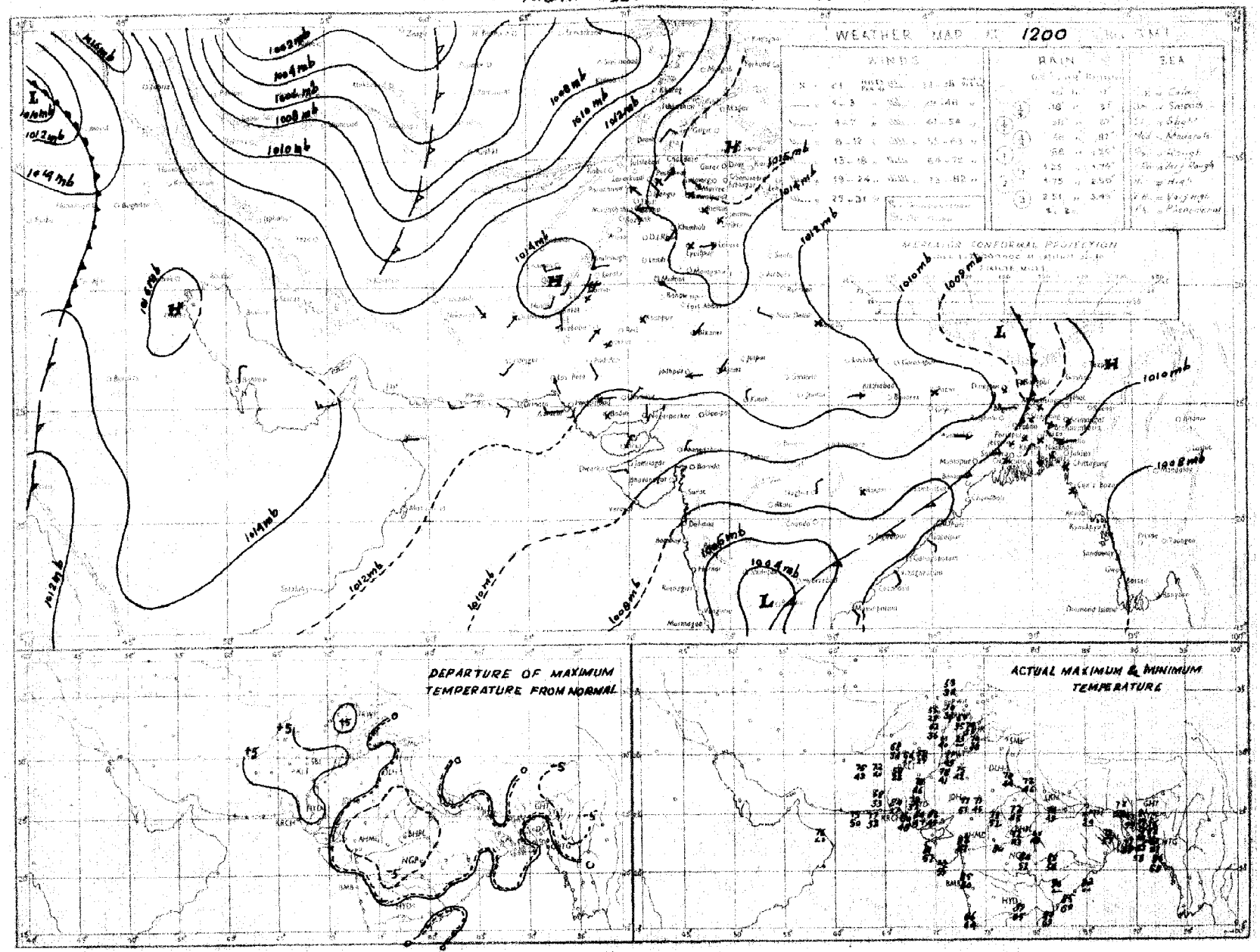
Sogra	09470	31437
Chittagong	09940	32719
Dacca	09411	32720

*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 standard 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 kms. The levels given at the head of the columns are nearest equivalents to a thousand feet.

Printed at Manager Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

FRIDAY 11th FEBRUARY 1955

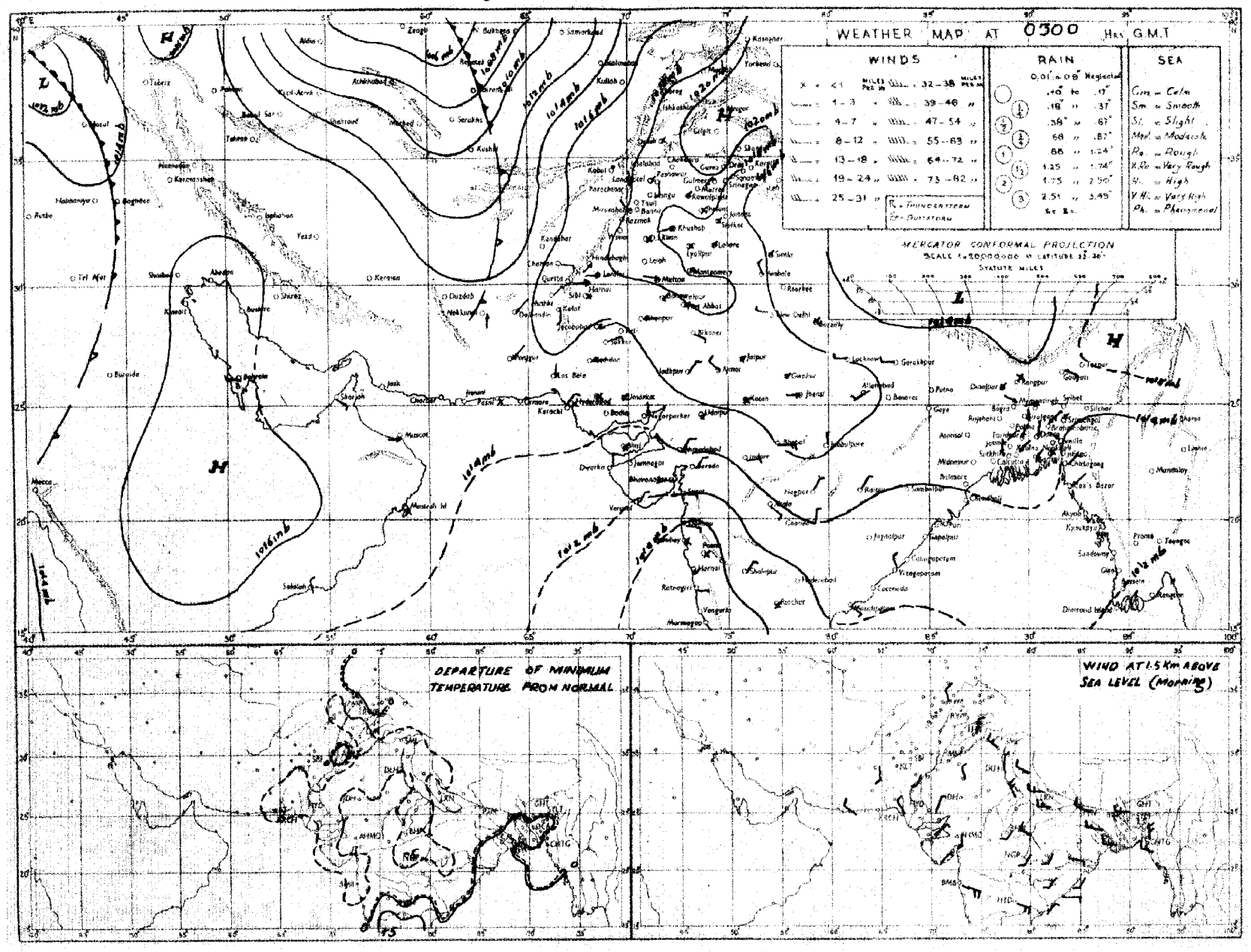


Rainfall amounts indicated in the above chart refer to past 9 hours

C. & M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

SATURDAY 12th FEBRUARY 1955.



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

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1407

FOR SUNDAY, THE 13TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over Russian Turkistan is moving away northeastwards with its associated trough extending to north Baluchistan and the North-West Frontier Province.

Weather remained dry over the country.

Night temperatures were 2-6°F below normal in the Punjab, Sind and the Eastern sub-divisions of East Pakistan.

Forecast valid until the evening of 14th:—A few light showers are likely over hills of the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 13th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$Wt D_W D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$Wt D_W D_M T_a T_a$	Departure from Normal of T_xT_x	Departure from Normal of T_aT_a	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar	000 66	0 31 02	×× C0 0	110 77	0 0 9 0 0	- - - 87	000 52	0 05 01	96 00 0	117 69	0 0 9 0 0	- - - 59	+ 5	0	0	- 4.4	0	149
	Chittagong	000 59	0 31 05	96 00 0	108 75	0 0 9 0 0	- - - 87	000 51	0 02 09	97 00 0	155 73	0 0 9 0 0	- - - 68	+ 6	+ 2	0.2	- 3.1	0	108
	Noakhali	000 53	0 00 00	95 05 0	116 74	0 0 9 0 0	- - - 81	000 47	0 00 00	96 00 0	157 69	0 0 9 0 0	- - - 55	+ 1	- 6	0.1	- 2.3	0	115
	Comilla	000 56	9 31 02	96 00 0	102 75	0 0 9 0 0	- - - 83	000 48	0 05 02	96 00 0	151 69	0 0 9 0 0	- - - 54	+ 2	- 3	0	- 2.3	0	94
	Brahmanbaria	..						000 50	0 05 02	97 00 0	160 67	0 0 9 0 0	- - - 54			0.1	- 1.8	0.1	78
	Srimangal	000 59	0 00 00	96 00 0	112 77	0 0 9 0 0	- - - 80	000 53	0 00 00	96 00 0	156 66	0 0 9 0 0	- - - 43	- 3	- 8	0.2	- 2.4	0.1	98
	Sylhet	..						..	..	..	..	..	..			..	..	..	..
	Mymensingh	000 54	0 00 00	98 00 0	119 77	0 0 9 0 0	- - - 82	000 47	0 00 00	98 00 0	160 68	0 0 9 0 0	- - - 56	+ 4	0	1.0	- 0.5	0.4	91
	Narayanganj	000 53	0 00 00	95 05 4	117 75	0 0 9 0 0	- - - 83	000 48	0 36 03	95 05 4	159 66	0 0 9 0 0	- - - 56	+ 2	- 2	0.7	- 1.2	0	74
	Dacca	000 46	0 31 02	97 00 2	113 73	0 0 9 0 0	- - - 81	000 44	0 36 05	97 00 8	155 67	0 0 9 0 0	- - - 52	—	—	1.4	—	0	..
(Delta)	Faridpur	000 53	0 05 02	95 05 0	115 74	0 0 9 0 0	- - - 78	000 49	0 34 02	95 05 0	161 66	0 0 9 0 0	- - - 52	—	- 3	0.9	- 1.2	0.3	71
	Barisal	000 56	4 00 00	96 02 0	122 78	0 0 9 2 0	- - - 81	000 53	0 05 02	96 00 0	149 71	0 0 9 0 0	- - - 58	0	- 2	0.5	- 1.9	0.4	81
	Khulna	000 57	0 00 00	96 00 0	120 77	0 0 9 0 0	- - - 80	000 47	0 36 03	99 00 8	159 64	0 0 9 0 0	- - - 63	- 2	+ 5	0.7	- 1.9	0	68
	Satkhira	000 59	0 00 00	97 00 0	111 77	0 0 9 0 0	- - - 80	000 55	0 31 02	98 00 8	154 68	0 0 9 0 0	- - - 52	- 4	+ 5	0.9	- 0.8	0	65
	Jessore	000 54	0 00 00	97 00 0	097 75	0 0 9 0 0	- - - 83	000 59	0 05 03	97 00 8	154 64	0 0 9 0 0	- - - 49	—	—	0.5	- 1.3	0.2	65
(North)	Pabna	..						..	..	..	..	..	..			..	..	..	..
	Sirajganj	000 50	0 00 00	×× 00 0	107 73	0 0 9 0 0	- - - 80	000 53	0 00 00	97 00 0	156 69	0 0 9 0 0	- - - 52	- 1	- 1	0.1	- 1.4	0.1	59
	Rajshahi	..						..	..	..	..	..	..			..	..	..	64
	Bogra	000 28	0 27 02	96 00 0	120 74	0 0 9 0 0	- - - 79	000 54	0 31 02	97 00 0	160 63	0 0 9 0 0	- - - 57	0	+ 3	0.8	- 0.7	0.5	56
	Dinajpur	000 53	0 00 00	96 00 0	117 76	0 0 9 0 0	- - - 80	000 49	0 00 00	96 00 0	157 64	0 0 9 0 0	- - - 57	+ 2	+ 4	0	- 1.2	0	72
	Rangpur	000 ××	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 ××	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.8	0.3	84
KASHMIR	Srinagar†	..																	26
	Gulmerg††	..																	73
	Sonamarg (a)	..																	26
	Drass†	..																	3
	Leh††	..																	6
	Skardu†	..																	..
	Nagger†	..																	..
	Khaburt†	..																	..
	Gilgit*	..																	5
	Jammu	..																	..
(North)	Lahore	000 32	0 00 00	96 02 0	130 70	0 0 9 0 0	- - - 73	000 38	0 00 00	95 10 0	185 47	0 0 9 0 0	- - - 41	+ 2	- 2	0.4	- 1.4	0.4	19
	Sialkot	000 44	0 00 00	98 00 0	134 68	0 0 9 0 0	- - - 73	000 38	3 00 00	96 05 1	183 47	3 0 9 0 2	- - - 43	+ 5	- 2	0.7	- 2.9	0.5	32
	Jhelum	000 26	0 00 00	98 02 0	165 71	0 0 9 0 0	- - - 74	000 35	1 00 00	96 03 1	191 42	0 0 9 0 4	- - - 35	—	—	0.6	—	0.5	..
	Rawalpindi*	000 20	1 27 02	99 01 1	987 64	0 0 9 0 4	- - - 68	000 31	2 03 00	96 01 1	952 41	0 0 9 0 4	- - - 34	+ 5	- 7	1.0	- 4.1	0.5	36
	Murree*	000 12	0 27 02	98 00 0	985 43	0 0 9 0 0	- - - 48	000 23	3 05 03	98 01 1	004 39	3 0 7 4 0	- - - 34	+ 5	+ 5	2.5	+ 5.7	1.6	59
	Campbellpore	000 26	0 00 00	99 00 0	142 70	0 0 9 0 0	- - - 70	000 22	0 00 00	99 00 0	196 49	0 0 9 0 0	- - - 34	—	—	—	—	—	..
	Khushab	000 28	0 25 03	98 00 0	139 70	0 0 9 0 0	- - - 74	000 29	0 16 02	99 00 0	188 44	0 0 9 0 0	- - - 39	+ 5	- 6	0	- 1.7	0	15
	Leiah	..						..	..	..	..	..	..			..	..	..	8
	Lyallpur	000 34	0 36 02	96 00 0	146 69	0 0 9 0 0	- - - 72	000 35	0 00 00	96 00 0	187 38	0 0 9 0 0	- - - 38	+ 3	- 4	0	- 1.0	0	12
(South)	Montgomery	000 34	0 27 02	97 02 0	140 73	0 0 9 0 0	- - - 74	000 35	0 00 00	95 10 0	193 45	0 0 9 0 0	- - - 40	+ 3	- 5	0	- 1.1	0	10
	Multan	000 32	0 13 02	96 00 0	148 73	0 0 9 0 0	- - - 76	000 29	0 01 02	95 05 8	195 52	0 0 9 0 0	- - - 42	+ 5	- 3	0.2	- 0.6	0.2	7
	Khanpur	000 37	0 23 02	95 05 0	122 80	0 0 9 0 0	- - - 80	000 23	0 36 03	94 10 0	187 47	0 0 9 0 0	- - - 42	+ 3	- 5	0.3	- 0.3	0.3	6
	Bahawalpur	000 37	0 00 00	97 00 0	139 77	0 0 9 0 0	- - - 79	000 27	0 00 00	97 00 0	185 53	0 0 9 0 0	- - - 45	+ 4	- 2	0	- 0.5	0	6
	Fort Abbas	000 41	0 09 02	97 00 0	147 68	0 0 9 0 0	- - - 76	000 36	0 21 09	×× 00 0	173 43	0 0 9 0 0	- - - ××	—	—	1.3	—	1.3	8
(Upper)	Drosh*	000 05	5 09 05	97 03 1	011 57	0 0 9 0 1	- - - 58	000 08	4 00 00	96 03 2	101 35	4 2 7 0 0	- - - 34	+ 8	+ 1	1.7	—	0.1	18
	Chakdara*	000 27	0 23 02	98 00 0	004 64	0 0 9 0 1	- - - 67	000 17	0 00 00	98 00 0	025 39	0 0 9 0 0	- - - 38	—	—	1.9	—	0.3	..
	Peshawar	000 ××	1 31 02	97 02 0	132 68	0 0 9 0 1	- - - 71	000 17	1 23 03	97 01 0	192 41	0 0 9 0 1	- - - 39	+ 6	- 2	0.3	- 2.9	0	14
	Haripur	000 25	0 27 02	98 00 0	571 65	0 0 9 0 0	- - - 72	000 31	0 09 02	98 00 0	989 43	0 0 9 8 0	- - - 40	—	—	—	—	—	..
	Kakul	000 10	2 18 05	98 04 1	919 55	0 0 9 0 9	- - - 66	000 16	2 30 02	98 05 4	855 47	0 0 9 0 8	- - - 40	—	—	—	—	—	..
	Cherat	000 19	0 34 03	97 02 0	025 53	0 0 9 0 0	- - - 58	000 13	0 34 12	97 02 0	049 47	0 0 9 0 0	- - - 41	+ 7	+ 1	0.5	- 5.5	0	29
	Landi Kocal*	000 16	0 23 62	97 00 0	014 57	0 0 9 0 0	- - - 58	000 25	0 00 00	97 00 0	051 39	0 0 9 0 0	- - - 29	—	—	1.1	—	1.0	..
	Hangu	××××	0 20 03	99 00 0	— —	0 0 9 0 0	- - - —	×××××	0 09 00	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Parachinar†	000 09	0 13 02	99 00 0	994 57	0 0 9 0 0	- - - 55	000 22	0 00 00	96 10 2	023 38	0 0 9 0 0	- - - 31	+ 4	0	0.8	—	0.8	29
	Miranshah*	000 55	0 13 02	99 00 0	010 60	0 0 9 0 0	- - - 62	000 35	0 00 00	99 00 0	041 41	0 0 9 0 0	- - - 39	—	—	0.4	- 1.9	0.1	13
	Razmak	000 62	0 13 02	99 00 0	133 66	0 0 9 0 0	- - - 70	000 42	0 27 02	99 00 0	175 52	0 0 9 0 0	- - - 48	—	—	0.2	—	0	11
	Wana	000 47	0 00 00	99 00 0	002 56	0 0 9 0 0	- - - 61	000 21	0 00 00	99 00 0	063 38	0 0 9 0 0	- - - 26	—	—	—	—	—	10
	D.I. Khan	000 36	0 00 00	99 00 0	128 73	0 0 9 0 0	- - - 74	000 25	0 00 00	98 00 0	080 40	0 0 9 0 0	- - - 39	+ 4	- 2	0.1	- 1.1	0.1	11
(Lower)	Fort Sandeman*	000 04	0 00 00	97 00 0	998 62	0 0 9 0 0	- - - 63	000 16	0 18 02	97 00 0	078 38	0 0 9 0 0	- - - 32	+ 5	- 2	1.6	- 0.3	1.5	11
	Hindubagh†	000 36	0 27 03	98 00 0	994 58	0 0 9 0 0	- - - 60	000 23	0 31 02	98 00 0	022 31	0 0 9 0 0	- - - 25	—	—	1.5	—	1.3	..
	Loralai*	000 21	0 13 05	98 00 0	990 59	0 0 9 0 0	- - - 59	000 18	0 27 02	98 00 0	041 31	0 0 9 0 0	- - - 29	—	—	0.7	—	0.7	..
	Sibi	000 88	0 13 05	96 00 0	140 75	0 0 9 0 0	- - - 77	000 29	0 09 00	98 00 0	092 45	0 0 9 0 0	- - - 44	—	—	0.4	—	0.4	5
(North)	Harnai (a)	000 ××	0 27 02	97 00 0	— —	— —	- - - —	000 ××	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	1.9	- 0.7	1.2	14
	Quetta*	000 25	0 34 02	97 02 0	978 58	0 0 9 0 0	- - - 63	000 30	0 18 02	97 00 0	005 39	0 0 9 0 0	- - - 31	—	—	2.8	- 1.3	2.7	9
	Chaman*	000 15	0 25 03	98 02 0	025 65	0 0 9 0 0	- - - 67	000 17	0 11 05	98 00 0	038 50	0 0 9 0 0	- - - 41	+ 11	+ 4	4.1	- 0.4	3.9	8
	Kalat†	000 17	0 23 02	99 00 0	989 57	0 0 9 0 0	- - - 61	000 19	0 18 03	98 00 8	018 50	0 0 9 0 0	- - - 26	+ 8	- 5	4.4	+ 1.1	4.4	7
	Nushki*	000 21	0 31 10	99 02 0	035 71	0 0 9 0 0	- - - 74	000 42	0 09 03	98 02 0	077 58	0 0 9 0 0	- - - 34	—	—	2.1	—	1.9	..
	Dalbandin*	000 26	0 18 02	96 02 0	992 73	0 0 9 0 0	- - - 74	000 27	0 00 00	98 00 0	014 40	0 0 9 0 0	- - - 39	+ 9	- 1	1.1	- 1.1	1.0	4
	Nokkundi*	000 03	0 31 02	99 00 0	994 75	0 0 9 0 0	- - - 77	000 41	0 31 03	98 00 0	013 53	0 0 9 0 0	- - - 30	—	—	0.5	—	0.4	2
(South)	Panjgur	000 42	0 23 03	98 00 0	997 69	0 0 9 0 0	- - - 70	000 27	0 05 03	98 00 0	030 43	0 0 9 0 0	- - - 39	+ 3	- 3	1.0	—	1.0	5
	Turbat	..						000 51	0 00 01	96 00 0	172 59	0 0 9 0 0	- - - 56	—	—	2.2	—	2.0	..
	Jiwani	000 71	0 18 05	96 00 1	131 73	0 0 9 0 0	- - - 75	000 27	5 00 00	96 03 0	162 64	5 5 5 0 0	- - - 61	—	—	7.3	—	5.6	6
	Pasni	000 53	0 18 07	99 00 0	119 74	0 0 9 0 0	- - - 77	000 52	0 00 00	97 00 0	148 57	0 0 9 0 0	- - - 56	+ 1	- 1	2.6	- 1.1	2.5	4
	Ormara	..						..	..	..	..	..	..			..	..	..	6
	Las Bela	000 54	0 18 02	97 00 0	121 83	0 0 9 0 0	- - - 85	000 49	0 36 03	97 00 8	178 59	0 0 9 0 0	- - - ××	—	×	1.8	—	1.8	8
(Lower)	Karachi (Mauripur)	000 44	0 25 09	98 00 0	123 77	0 0 9 0 0	- - - 80	000 48	0 00 09	97 00 0	159 60	0 0 9 0 0	- - - 58	+ 4	- 2	0.1	- 0.9	0.1	8
	Karachi (A.P.)	000 19	0 25 08	97 00 0	120 81	0 0 9 0 0	- - - 92	000 22	0 00 00	96 02 0	164 53	0 0 9 0 0	- - - 50	—	—	0.5	—	0.5	..
	Badin	000 30	0 36 05	97 00 0	115 82	0 0 9 0 0	- - - 85	000 31	0 00 00	96 00 0	159 49	0 0 9 0 0	- - - 45	+ 3	- 10	0	- 0.7	0	9
	Nagar Parkar	××××	0 36 05	97 00 6	— —	— —	- - - —	×××××	0 23 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umerkot	000 25	0 05 07	97 00 0	098 80	0 0 9 0 0	- - - 83	000 24	0 36 03	97 00 0	154 49	0 0 9 0 0	- - - 44	—	—	0	—	0	..
(Upper)	Chhor	..						..	..	..	..	..	..			..	..	..	..
	Hyderabad	000 25	0 09 02	97 02 0	122 82	0 0 9 0 0	- - - 82	000 25	0 05 03	97 02 0	164 54	0 0 9 0 0	- - - 47	+ 3	- 6	0.2	- 0.3	0.2	7
	Padidan	000 24	0 31 05	96 00 0	121 77	0 0 9 0 0	- - - 79	000 29	0 09 03	96 00 0	174 44	0 0 9 0 0	- - - ××	—	×	0.1	—	0.1	..
	Nawabshah	000 35	0 00 00	97 00 0	140 77	0 0 9 0 0	- - - 80	000 33	0 00 00	96 00 0	182 43	0 0 9 0 0	- - - 39	—	—	—	—	—	..
	Sukkur	000 35	0 00 00	99 00 0	129 77	0 0 9 0 0	- - - 83	000 24	0 11 03	96 00 0	174 51	0 0 9 0 0	- - - 45	—	—	0.2	—	0.2	4
	Jacobabad	000 50	0 18 02	97 00 0	126 78	0 0 9 0 0	- - - 80	000 37	0 00 00	97 00 0	172 51	0 0 9 0 0	- - - 47	+ 3	- 2	0.4	- 0.3	0.4	4
	Rozi	..						..	..	..	..	..	..			..	..	..	..
	Veraval	..						..	..	..	..	..	..			..	..	..	28
	Jaisalmer	000 28	2 00 00	97 01 0	976 65	0 0 9 4 0	- - - 67	..	..	..	..	..	..			..	..	..	12
	Kandahar	000 29	0 18 02	98 00 0	970 65	0 0 9 0 0	- - - 68	000 25	0 00 00	97 00 0	007 34	0 0 9 0 0	- - - 37	—	—	3.0	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 13TH FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_nT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan., 55 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	Jask																		5
	Chahbar																		4
	Bushire																		11
	Ispahan																		--
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 61	0 31 03	98 00 0	129 73	0 0 9 0 0	- - - 74	000 57	0 23 02	98 00 0	149 67	0 0 9 0 0	- - - xx	- 1	x	3.5	+ 1.1	3.5	4
	Sharjah																		4
	Bahrein																		
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same case.
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 IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	D_sv_s s26	8 $N_s C h_s h_s$	O $T_sT_s T_dT_d$	1 4dw dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Selsiga ..	73 247	635 00	1 28 02	98 02 0	159 73	11 4 00	6 5 319	..	0 04 60	1 28 18
Tjihodak ..	73 240	671 12	0 34 02	98 02 0	128 73	00 9 00	2 4 110	..	0 xx 50	1 34 21
Selsiga ..	73 247	616 12	0 21 02	98 02 0	126 72	00 9 00	6 5 716	..	0 01 55	1 22 20

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	$T_1T_1T_dT_dT_{X1}$ etc.	55555	$h_ih_iP_1P_1P_1$	$T_1T_1T_dT_dT_{X1}$ etc.
1	2 3 4	5 6	7 8 9	10 11 12	13 14	15 16 17 18 19	20	21 22 23	24 25 26 27
Karachi	417 80 990 10 220 41	140 36 220 32	884 88 095 82 700 06	506 84 308 60 669 95	406 01 759 93	300 74 819 93 555 55 339 00 155 85	658 00	056 34 406 00 589 97	713 59 809 96 783 49 809 98
Quetta	416 61 998 25 095 37	130 14 056 06	508 85 629 93 404 34	709 98 301 08 859 93	555 55 658 00	125 74 226 45 009 90 336 16 539 93	426 00	533 96 465 87 539 96	793 50 799 92

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										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
h	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 ..	28 08	29 07	32 06	29 31	28 16	28 35					33 07	31 06	27 10	27 13	28 10	..	33 09	33 07	32 05	29 13	28 27	28 29		
Chhor ..	07 12	07 12	07 10	06 12	06 13	29 19	27 26	27 42	26 58	..							07 20	07 15	04 13	02 18	05 18	01 11	28 09	27 25
Chittagong ..	33 12	33 07	36 09	33 10	28 31	26 34			..	..	35 27	35 20	34 17	32 03	28 18	28 22	01 19	01 15	36 08	33 12	28 12	27 25	28 26	
Cox's Bazar ..	34 08	34 15	34 17	29 21	26 26	27 47	28 46	..	..	..	36 25	36 26	35 17	31 14	29 44	..	01 23	01 20	35 12	33 28	27 29	27 31	27 33	..
Dacca ..	31 08	30 09	30 13	29 10	32 06	28 31					35 19	33 14	31 13	31 15	30 21		01 10	01 06	31 07	31 31	30 29	27 26		
Dalbandin ..	..	..	17 01	16 06	10 07	17 07	26 23	28 33	29 41	28 64	..	..	19 04	19 13	28 09	26 13	..	..	25 02	19 08	17 06	25 04	26 29	27 28
Drosh ..	..	..			03 07	28 03	19 10	25 34	25 50	26 61	..	..	..	04 01	02 04	26 06	..	..	..		03 03	03 10	26 17	
Fort Sandeman ..				25 01	21 09	24 11	27 23	27 34	28 51		..	..	..	08 07	24 03	29 18				22 01	21 03	25 11	28 23	27 39
Jacobabad ..	07 04	14 04	17 04	20 06	23 06	22 04	28 24	28 37	28 53	27 75	01 04	36 01	11 02	13 01	05 06	01 09	09 13	10 05	10 05	13 05	17 07	23 09	30 06	
Jhelum ..	30 08	33 12	30 13	29 09	31 07	26 08	26 18	27 37	27 54		33 08	31 13	31 15	31 09	27 04	28 07	31 07	31 12	31 17	32 07	29 06	31 12	28 17	29 28
Jiwani ..	14 04	23 05	31 05	28 08	29 15	34 08	29 26				23 12	23 14	16 04	20 05	27 10	28 13	36 01	22 03	21 04	29 08				
Karachi ..	11 07	10 07	10 06	10 05	30 04	25 17	29 19	27 21	27 27	27 46	07 06	11 07	11 09	08 08	36 02	32 10	07 15	07 12	08 11	08 5	33 05	01 06	26 10	
Khanpur ..	17 05	20 04	19 04	17 03	28 07	27 07	27 25	28 33			09 06	13 07	15 06	23 07	28 07		15 14	15 04	29 02	24 08	33 09	01 09	28 22	28 33
Lahore ..	32 14	32 17	32 15	32 15	32 15	31 12	31 12	28 34	27 47	27 56	28 14	29 18	32 09	35 13	34 09	33 09	32 16	35 19	33 16	31 14	31 16	34 21	28 30	28 41
Multan ..	19 05	21 06	21 07	25 08	28 12	27 13	28 30	27 37			13 07	15 09	21 09	24 11	28 09	31 06	21 04	18 04	24 04	27 10	27 06	31 10	28 20	
Peshawar ..		11 04	05 04	34 04	30 06	24 07	24 15	27 27	28 45	27 88	..	24 04	34 05	24 03	32 07	24 02	..	24 01	19 01	33 12	35 08	35 09	32 11	
Quetta ..					27 07	23 09	28 29	29 35	29 49	28 72			No	ascent							12 02	22 06	27 19	
Sylhet ..	25 09	25 07	27 08	32 07	35 07	28 35	26 41	27 64	..	..	03 06	28 10	26 06	23 07	25 09	28 26	15 08	20 04	19 04	19 03	29 09	27 32	27 44	
Veraval ..																								
Bushire ..																								
Sharjah ..																								

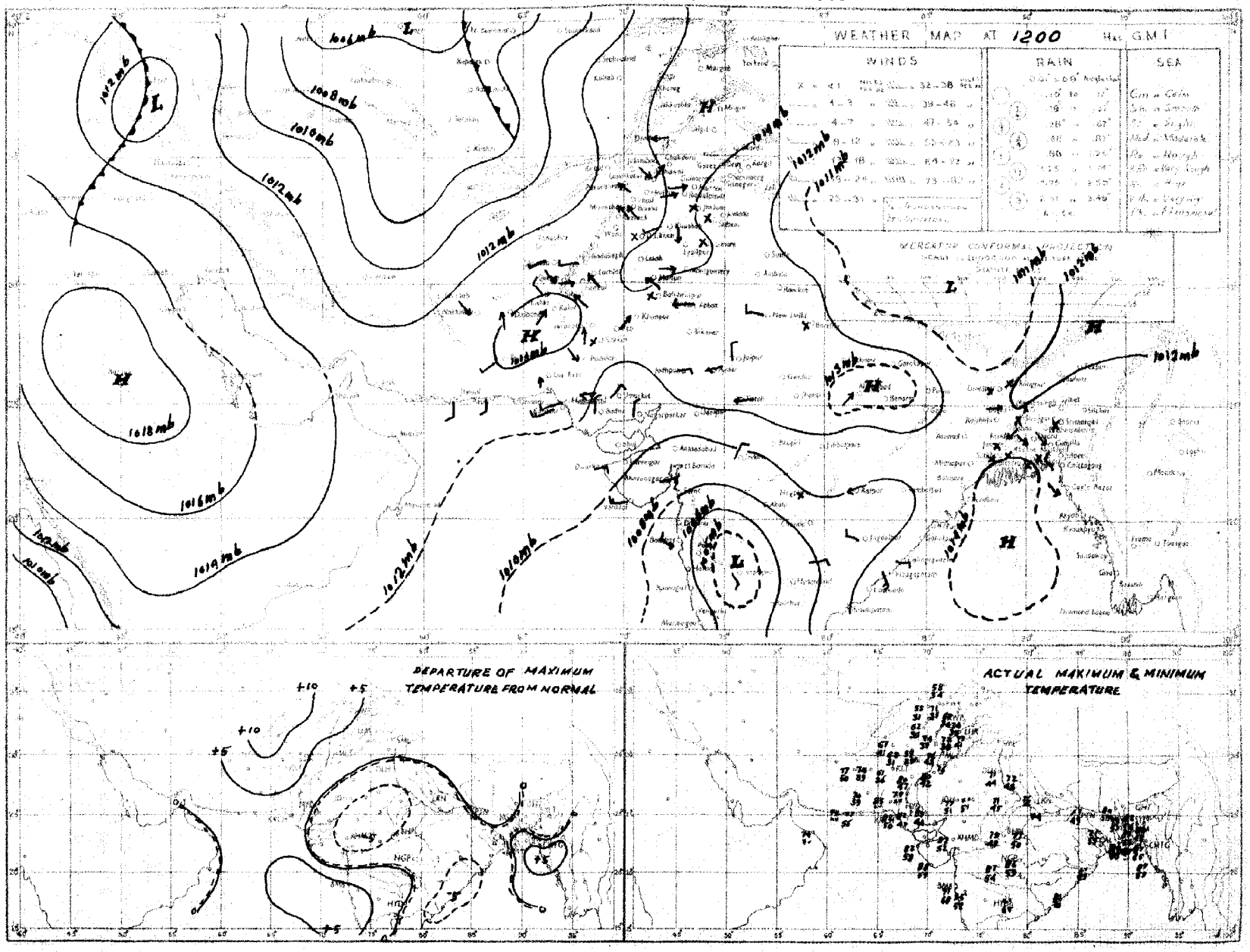
Cloud Observation Data (GGiii Cddv,v, etc.)

* When 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 nearest levels to which the upper winds relate are 0.2, 0.4, 0.9 1.4, 2.1 3.0, 4.5, 6.0, 7.5 ,and 9.0 ,km. The levels given at the head of the columns are nearest approximate hundreds of feet.

Printed at Manager Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

SATURDAY 12th: FEBRUARY 1955

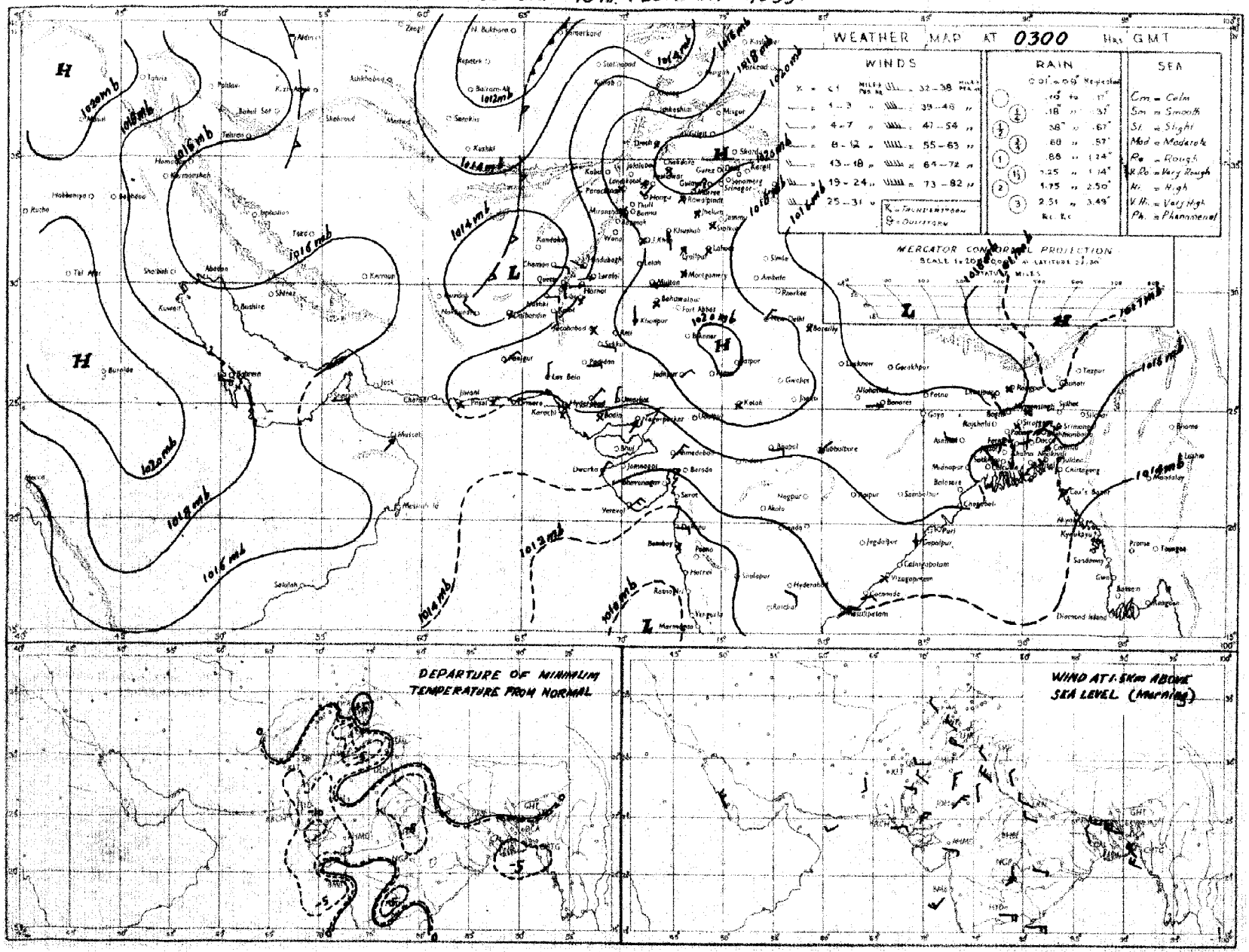


Rainfall amounts indicated in the above chart refer to past 9 hours.

© P.M.D. KARACHI.

PAKISTAN DAILY WEATHER MAP

SUNDAY 13th FEBRUARY 1955.



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

C. D. M. P. KARACHI.

onthly Subscription.

ge 1—2.

ge 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 14TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over Russian Turkistan has moved away eastwards.

A ridge of high pressure extends from north Baluchistan to Russian Turkistan.

Weather remained dry over the country.

Night temperatures were 2-7°F below normal in the Punjab and East Pakistan.

Forecast valid until the evening of 15th:—Dry weather will prevail over the country.

Karachi-11.
The 14th February, 1955.

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 of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
(East)	Cox's Bazar ..	000 56	0 31 03	xx 02 0	131 75	0 0 9 0 1	- - - 83	000 47	0 05 02	96 00 0	161 70	0 0 9 0 0	- - - 57	+ 1	- 2	0	- 4.5	0	140
	Chittagong ..	000 53	2 29 09	96 01 0	128 74	0 0 9 0 1	- - - 85	000 48	0 02 05	97 00 0	160 68	0 0 9 0 0	- - - 58	+ 3	0	0.2	- 3.1	0	108
	Noakhali ..	000 74	0 00 00	96 00 0	113 74	0 0 9 0 0	- - - 80	000 48	0 00 00	97 00 4	163 66	0 0 9 0 0	- - - 53	0	- 8	0.1	- 2.3	0	115
	Comilla ..	000 42	0 34 02	94 00 0	122 77	0 0 9 0 0	- - - 80	000 50	0 36 01	96 00 0	161 70	0 0 9 0 0	- - - 56	- 1	- 1	0	- 2.3	0	94
	Brahmanbaria ..	000 67	0 00 00	xx 00 0	126 76	0 0 9 0 0	- - - 81	000 47	0 00 00	97 00 0	172 69	0 0 9 5 0	- - - 52	—	—	0.1	- 1.8	0.1	78
	Srimangal ..	000 53	0 00 00	96 00 0	134 65	0 0 9 0 0	- - - 81	000 52	0 00 00	96 00 0	169 63	0 0 9 0 0	- - - 42	- 2	- 9	0.2	- 2.4	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 50	0 00 00	98 00 0	136 77	0 0 9 0 0	- - - 82	000 46	0 09 02	98 00 0	171 64	0 0 9 0 0	- - - 55	+ 4	- 1	1.0	- 0.5	0.4	81
	Narayanganj ..	000 49	0 00 00	95 05 4	133 74	0 0 9 0 0	- - - 82	000 47	0 36 02	95 05 4	173 69	0 0 9 0 0	- - - 55	+ 1	- 3	0.7	- 1.3	0	74
	Dacca ..	000 44	0 31 03	97 00 0	129 73	0 0 9 0 0	- - - 80	000 41	0 36 05	97 00 0	166 67	0 0 9 0 0	- - - 49	—	—	1.4	—	0	..
(Deltaic)	Faridpur ..	000 53	0 05 02	95 05 0	116 73	0 0 9 0 0	- - - 78	000 48	0 34 02	94 05 0	171 67	0 0 9 0 0	- - - 50	- 1	- 5	0.9	- 1.2	0.3	71
	Barisal ..	000 52	0 31 01	96 00 0	131 77	0 0 9 0 0	- - - 80	000 52	0 36 01	96 00 0	173 85	0 0 9 0 0	- - - 55	- 1	- 5	0.5	- 1.9	0.4	81
	Khulna ..	000 51	0 31 03	99 00 0	134 78	0 0 9 0 0	- - - 83	000 44	0 00 00	99 00 0	175 65	0 0 9 0 0	- - - 61	+ 1	+ 3	0.2	- 2.0	0	68
	Satkhira ..	000 53	0 00 00	98 03 0	131 80	0 0 9 0 0	- - - 83	000 39	0 36 02	98 00 0	181 71	0 0 9 0 0	- - - 52	- 1	- 5	0.9	- 0.9	0	65
	Jessore ..	000 54	0 02 02	97 00 0	110 73	0 0 9 0 0	- - - 82	000 47	0 36 03	97 00 0	168 63	0 0 9 0 0	- - - 48	—	—	0.5	- 1.4	0.2	65
(North)	Pabna ..																		59
	Siraiganj ..	000 49	0 00 00	xx 00 0	131 68	0 0 9 0 0	- - - 80	000 50	0 36 02	97 00 0	170 65	0 0 9 0 0	- - - 49	+ 1	- 4	0.1	- 1.4	0.1	64
	Rajshahi																		54
	Bogra ..	000 65	0 00 00	96 00 0	131 75	0 0 9 0 0	- - - 80	000 45	0 00 00	97 00 0	173 63	0 0 9 0 0	- - - 47	+ 1	- 7	0.8	- 0.8	0.5	69
	Dinajpur ..	000 55	0 00 00	96 00 0	131 77	0 0 9 0 0	- - - 81	000 47	0 00 00	96 00 0	168 63	0 0 9 0 0	- - - 47	+ 3	- 6	0	- 1.2	0	72
	Rangpur ..	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.8	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		
	Sonamarg (a) ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Aliabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
(North)	Lahore ..	000 34	0 05 02	96 02 0	162 74	0 0 9 0 0	- - - 75	000 38	7 00 00	96 03 1	190 47	0 0 9 3 7	- - - 41	+ 4	- 2	0.6	- 1.6	0.6	19
	Sialkot ..	000 47	0 13 02	98 00 0	156 70	0 0 9 0 0	- - - 75	000 37	3 00 00	98 02 1	184 49	0 0 9 0 3	- - - 44	+ 7	- 1	0.7	- 2.9	0.5	32
	Jhelum ..	000 26	0 00 00	99 02 0	160 73	0 0 9 0 0	- - - 76	000 20	4 00 00	96 09 1	194 41	0 0 9 0 2	- - - 39	—	—	0.6	—	0.5	
	Rawalpindi* ..	000 21	2 00 00	99 01 1	992 63	2 0 9 2 0	- - - 71	000 26	2 00 00	98 01 1	947 37	0 0 9 0 4	- - - 33	+ 8	- 8	1.0	- 4.1	0.5	36
	Murree† ..	000 20	0 27 03	98 00 1	014 46	0 x 9 x x	- - - 52	000 27	2 13 03	98 01 1	019 39	2 0 7 4 0	- - - 35	+ 9	+ 6	2.5	+ 5.8	1.6	59
	Campbellpore ..	000 23	0 36 02	99 00 0	162 70	0 0 9 0 0	- - - 70	000 22	0 00 00	99 00 0	202 50	0 0 9 0 0	- - - 36	—	—	—	—	—	
	Khushab ..	000 22	0 20 02	99 00 0	158 75	0 0 9 0 0	- - - 77	000 32	1 00 00	99 03 0	192 42	0 0 9 0 2	- - - 39	+ 8	- 6	0	- 1.7	0	15
	Leiah ..																		8
	Lyallpur ..	000 30	0 00 00	96 00 0	164 71	0 0 9 0 0	- - - 75	000 35	4 27 02	96 01 6	192 44	0 0 9 0 2	- - - 38	+ 6	- 5	0	- 1.0	0	12
(South)	Montgomery ..	000 21	0 31 02	97 02 0	165 73	0 0 9 0 0	- - - xx	000 39	5 31 02	96 03 1	194 48	0 0 9 0 6	- - - 42	×	- 3	0	- 1.1	0	10
	Multan ..	000 36	0 00 00	96 00 0	167 74	0 0 9 0 0	- - - 78	000 39	0 00 00	92 05 0	199 46	0 0 9 0 0	- - - 43	+ 7	- 2	0.2	- 0.7	0.2	7
	Khanpur ..	000 35	0 05 02	95 05 0	127 76	0 0 9 0 0	- - - 82	000 34	0 00 00	95 18 0	197 45	0 0 9 9 0	- - - 42	+ 5	- 5	0.3	- 0.3	0.3	6
	Bahawalpur ..	000 45	0 00 00	97 00 0	160 75	0 0 9 0 0	- - - 79	000 48	0 00 00	97 00 0	196 50	0 0 9 0 0	- - - 45	+ 4	- 2	0	- 0.5	0	6
	Fort Abbas ..	000 39	0 02 03	97 00 0	164 78	0 0 9 0 0	- - - 75	000 40	0 00 00	97 00 0	193 54	0 0 9 0 0	- - - 42	—	—	1.3	—	1.3	8
(Upper)	Drosh* ..	000 03	0 07 03	97 00 1	042 53	0 0 9 0 0	- - - 59	000 23	0 00 00	96 00 0	095 31	0 0 9 0 0	- - - 35	+ 9	+ 2	1.7	—	0.1	18
	Chakdara* ..	000 27	0 00 00	98 00 0	014 64	0 0 9 0 0	- - - 64	000 25	0 00 00	98 00 0	031 39	0 0 9 0 0	- - - 34	—	—	1.0	—	0.3	
	Peshawar ..	000 10	0 13 02	97 02 0	150 72	0 0 9 0 0	- - - 74	000 22	1 18 02	97 03 0	194 44	0 0 9 0 1	- - - 41	+ 9	- 2	0.3	- 2.9	0	14
	Haripur ..	000 23	0 27 02	98 00 0	977 68	0 0 9 0 0	- - - 72	000 19	0 00 02	98 00 0	997 40	0 0 9 0 0	- - - 39	—	—	—	—	—	..
	Kakul ..	000 12	0 23 03	98 04 0	044 59	0 0 9 0 0	- - - 64	000 11	0 09 02	98 10 4	063 47	0 0 9 0 0	- - - 42	—	—	—	—	—	
	Cherat ..	000 18	0 34 02	97 02 0	057 57	0 0 9 0 0	- - - 60	000 12	0 34 12	97 02 0	065 50	0 0 9 0 0	- - - 45	+ 9	+ 5	0.5	- 5.7	0	29
	Landi Kotal* ..	000 16	0 36 02	97 00 0	039 61	0 0 9 0 0	- - - 62	000 12	0 00 00	97 00 6	062 38	0 0 9 0 0	- - - 33	—	—	1.1	—	1.0	..
(Lower)	Hangu ..	xxxxx	0 25 02	99 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 11 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
	Parachinar† ..	000 14	0 13 02	99 00 0	021 57	0 0 9 0 0	- - - 58	000 18	0 00 00	96 10 0	035 39	0 0 9 0 0	- - - 34	+ 7	+ 3	0.8	—	0.6	29
	Miranshah* ..	000 58	0 05 03	99 00 0	032 65	0 0 9 0 0	- - - 60	000 36	0 00 00	99 00 0	052 43	0 0 9 0 0	- - - 40	—	—	0.4	- 1.9	0.1	13
	Bannu ..	000 64	0 18 02	99 00 0	121 70	0 0 9 0 0	- - - 73	000 45	0 27 02	99 00 0	197 52	0 0 9 0 0	- - - 48	—	—	0.2	—	0	11
	Wana ..	000 21	0 00 00	99 00 0	063 30	0 0 9 0 8	- - - xx	000 24	0 00 00	99 00 0	060 33	0 0 9 0 0	- - - 25	—	—	—	—	—	11
	D.I. Khan ..	000 59	0 00 00	99 00 0	157 75	0 0 9 0 0	- - - 77	000 17	0 00 00	99 00 0	186 45	0 0 9 0 0	- - - 40	+ 7	- 1	0.1	+ 0.1	0.1	10
(North)	Fort Sandeman* ..	000 09	0 23 01	97 00 0	030 64	0 0 9 0 0	- - - 45	000 17	2 00 00	97 01 1	114 36	0 0 9 4 0	- - - 35	+ 7	+ 1	1.6	- 0.4	1.5	11
	Hindubagh† ..	000 37	0 09 03	98 00 0	017 59	0 0 9 0 0	- - - 61	000 21	0 31 02	98 00 0	044 35	0 0 9 0 0	- - - 28	—	—	1.5	—	1.3	
	Loralai* ..	000 20	0 13 05	98 00 0	017 61	0 0 9 0 0	- - - 61	000 18	0 00 00	98 00 0	071 34	0 0 9 0 0	- - - 30	—	—	0.7	—	0.7	..
	Sibi ..	000 29	0 00 00	95 00 0	157 75	0 0 9 0 0	- - - 79	000 30	0 00 00	96 00 0	212 48	0 0 9 0 0	- - - 45	—	—	0.4	—	0	5
	Harnai (a) ..	000 xx	2 09 02	97 00 0	— —	0 0 9 0 2	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	1.9	- 0.7	1.2	14
	Quetta† ..	000 27	0 23 02	97 02 0	003 60	0 0 9 0 0	- - - 61	000 33	0 00 00	94 10 0	037 40	0 0 9 0 0	- - - 27	—	—	2.8	- 1.4	2.7	9
	Chaman* ..	000 29	0 25 02	98 00 0	017 67	0 0 9 0 0	- - - 68	000 21	0 09 05	98 00 0	078 46	0 0 9 0 0	- - - 43	+ 12	+ 6	4.1	- 0.4	3.9	8
	Kalat† ..	000 14	0 20 03	99 00 0	016 57	0 0 9 0 0	- - - 61	000 24	0 18 04	98 00 0	051 31	0 0 9 0 0	- - - 26	+ 8	- 5	4.4	+ 1.0	4.4	7
	Nushki* ..	000 23	0 23 05	99 00 0	067 72	0 0 9 0 0	- - - 73	000 33	0 05 10	98 02 0	113 51	0 0 9 0 0	- - - 35	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 38	0 09 02	96 02 0	018 73	0 0 9 0 0	- - - 74	000 26	0 00 00	96 02 0	052 42	0 0 9 0 0	- - - 39	+ 9	- 1	1.1	- 1.2	1.0	4
	Nokkundi* ..	000 42	0 31 02	99 00 0	014 76	0 0 9 0 0	- - - 77	000 42	0 31 02	98 00 0	055 58	0 0 9 0 0	- - - 52	—	—	0.5	—	0.5	2
(South)	Panjgur* ..	000 38	0 23 05	98 00 0	021 70	0 0 9 0 0	- - - 71	000 29	0 00 00	98 00 0	063 44	0 0 9 0 0	- - - 40	+ 4	- 2	1.0	—	1.0	5
	Turbat ..	000 53	0 00 00	98 00 0	143 81	0 0 9 0 0	- - - 84	000 35	0 05 03	96 00 0	208 54	0 0 9 0 0	- - - 52	—	—	2.2	—	2.0	..
	Jiwani ..	000 55	0 18 07	96 00 1	139 75	0 0 9 0 0	- - - 75							—					4
	Pasni ..	000 54	0 13 07	99 00 0	143 72	0 0 9 0 0	- - - 75	000 53	0 00 00	98 00 0	175 58	0 0 9 0 0	- - - 56	- 1	- 1	2.6	- 1.1	2.5	6
	Ormara ..																		6
	Las Bela ..	000 57	0 13 02	97 00 0	143 84	0 0 9 0 0	- - - 88	000 37	0 34 02	97 00 0	199 61	0 0 9 0 0	- - - xx		—	1.8	—	1.8	8
(Lower)	Karachi (Manora) ..	000 71	0 23 07	98 00 0	135 80	0 0 9 0 0	- - - 84	000 45	0 05 07	97 00 0	177 65	0 0 9 0 0	- - - 59	+ 8	- 1	0.1	- 0.9	0.1	8
	Karachi (A.P.) ..	000 05	0 07 05	97 00 0	142 83	0 0 9 0 0	- - - 84	000 22	0 36 04	96 02 0	180 57	0 0 9 0 0	- - - 51	—	—	0.5	—	0.5	..
	Badin ..	000 31	0 36 05	97 00 0	129 84	0 0 9 0 0	- - - 86	000 28	0 00 00	96 00 0	174 50	0 0 9 0 0	- - - 46	+ 4	- 9	0	- 0.7	0	9
	Nagar Parkar ..	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 27 09	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umorkot ..	000 37	0 02 09	97 00 0	123 84	0 0 9 0 0	- - - 86	000 29	0 09 03	97 00 0	165 55	0 0 9 0 0	- - - 48	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 22	0 09 05	97 02 0	143 81	0 0 9 0 0	- - - 82	000 28	0 36 03	96 02 0	187 56	0 0 9 0 0	- - - 54	+ 3	+ 1	0.2	- 0.3	0.2	7
(Upper)	Pad Idan ..	000 34	0 34 07	97 00 0	157 78	0 0 9 0 0	- - - 80	000 36	0 34 03	96 00 0	195 43	0 0 9 0 0	- - - 42	—	—	0.1	—	0.1	..
	Nawabshah ..	000 35	0 00 00	97 00 0	163 79	0 0 9 0 0	- - - 81							—					
	Sukkur ..	000 35	0 00 00	96 00 0	156 77	0 0 9 0 0	- - - 83	000 36	0 07 03	96 00 0	191 51	0 0 9 0 0	- - - 47	—	—	0.2	—	0.2	4
	Jacobabad ..	000 37	0 00 00	97 00 0	158 80	0 0 9 0 0	- - - 81	000 41	0 00 00	97 00 0	196 51	0 0 9 0 0	- - - 49	+ [illegible]	0	0.4	- 0.3	0.4	4
	Reti ..																		
	Veraval ..																		20
	Jalalabad* ..	000 20	0 00 00	97 00 0	998 xx	0 0 9 0 0	- - - 73							—					12
	Kabul† ..	000 10	1 02 03	99 01 0	035 52	1 8 8 1 1	- - - 54							—					
	Kandahar ..	000 35	0 13 02	98 00 0	987 67	0 0 9 0 0	- - - 71							—					..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 14TH FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh\,C_MC_H$	$W_1D_WD_WT_2T_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_L\,h\,C_MC_H$	$W_1D_WD_W\,T_NT_N$	Departure from normal of $T_X\,T_X$	$T_N\,T_N$	Rainfall: Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 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	Jask ..																		5
	Chesher ..																		4
	Bushire ..																		11
	Isphahan ..																		..
	Tehran ..																		10
	Meshed ..																		
Arabia	Muscat ..	000 59	1 09 03	99 01 0	137 79	1 1 8 0 0	- - - 77	000 63	2 09 00	98 03 0	182 69	9 2 7 0 0	- - - 67	+ 2	0	3.5	+ 1.0	3.5	4
	Sharjah ..																		4
	Bahrein ..																		..
	Kuwait ..																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_hC_L\,h\,C_MC_H$	D_{sv_s} sss	8 N_s C $h_sh_sh_s$	0 $T_1T_2T_3$ T_dT_d	1 $d_wd_wd_w$ $P_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Consul ..	13 211	633 06	1 03 05	99 02 0	172 71	11 8 00	3 4 115	..	0 54 60	1 03 x1
Daressa ..	13 237	589 12	0 10 05	99 02 0	145 73	00 x 00	1 5 720	..	0 53 67	1 00 x0
Teshanju	13 095	657 12	2 03 06	99 02 0	092 81	32 6 00	2 3 400	..	0 01 71	1 02 23

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	$T_1T_1T_dT_dT_XT_X$ etc.	55555	$h_ih_iP_1P_1P_f$	$T_1T_1T_dT_dT_XT_X$ 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	417 80 990 12 260 01	148 35 250 04	854 93 138 13 700 22	066 21 508 98 599 91	404 54 719 92	301 77 889 96 555 55 339 00 150 45 668 00	120 14 436 00 009 90	773 50 799 90 532 50	969 90
Quetta									

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	28 08	28 08	28 08	28 13	29 23	29 29	27 41	17 49	..	..	33 09	34 08	32 09	28 19	29 14	29 26								
Chhor ..	05 07	06 12	06 11	08 11	11 05	24 05	27 20	28 35	28 47	..	93 05	31 11	33 11	34 09	33 07	28 10	09 20	07 15	02 15	03 13	04 15	..	..	..
Chittagong ..	31 09	34 12	36 14	01 14	33 14	29 26	27 34	..	..	..	34 23	34 19	34 22	34 13	34 22	30 27	01 15	01 11	01 11	33 19	32 17	28 20	28 32	..
Cox's Bazar ..	34 16	35 15	36 15	36 17	31 24	27 41	28 32	..	..	..	35 22	35 20	35 25	35 21	33 21	28 22	36 25	36 29	35 33	35 22	35 14	30 25	27 34	26 43
Dacca ..	30 12	30 15	30 13	30 21	31 16	28 24	..	..	..	..	01 13	34 12	30 14	30 17	31 15	..	34 07	33 08	32 13	29 27	30 24	31 25	..	..
Dalbandin ..	..	..	26 01	18 07	18 10	20 13	25 22	27 34	28 42	28 46	..	..	19 05	24 04	26 04	28 11	..	.	36 01	36 01	04 01	35 13	28 27	29 39
Drosh ..	..	..	..	..	03 10	01 10	04 02	14 02	25 12	..	..	..	..	04 01	04 03	01 13	..	..	..	..	03 04	04 07	35 41	..
Fort Sandeman ..	..	..	..	24 02	22 04	27 07	27 21	28 41	28 45	28 63	..	..	..	19 01	21 13	22 09	..	..	..	25 03	23 07	31 10	29 16	28 34
Jacobabad ..	17 05	12 06	16 07	22 02	16 08	23 09	26 19	..	..	..	36 02	09 01	17 01	06 05	19 09	..	07 01	12 04	33 01	23 05	23 10	25 13	32 17	..
Jhalum ..	29 05	31 03	32 05	32 05	29 09	25 08	27 16	28 34	28 46	28 70	93 05	31 11	33 11	34 09	33 07	28 10	32 07	32 16	32 19	31 21	30 17	30 17	..	..
Jiwani ..	24 02	25 01	19 03	22 07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	06 15	07 15	07 12	86 09	09 07	06 04	29 18	28 30	29 34	28 40	05 15	06 14	08 13	12 12	05 07	32 07	07 24	07 18	09 14	06 05	02 06	32 05	30 20	..
Khanpur ..	31 01	13 02	11 02	34 04	..	..	..	..	..	..	05 04	24 04	12 06	22 01	32 02	..	17 86	23 03	29 06	30 10	26 03	32 04	27 42	..
Lahore ..	32 06	30 08	30 08	34 10	31 12	30 13	27 25	28 37	28 44	27 56	..	..	..	..	..	..	31 16	31 15	31 13	33 17	33 20	33 31	..	..
Multan ..	19 03	24 04	25 05	24 07	28 05	30 11	28 25	28 41	..	..	18 06	22 03	29 03	26 08	29 08	29 12	18 04	26 03	26 04	27 11	26 12	27 02	27 21	..
Peshawar ..	..	05 02	33 06	33 06	34 03	28 05	29 23	28 33	27 47	28 54	..	02 53	01 04	35 08	32 11	01 12	..	06 03	34 02	30 05	31 09	29 06	30 19	29 37
Quetta ..					19 07	17 08	26 21	28 38	28 50	28 62					15 07	35 08					27 03	31 13	29 33	28 40
Sylhet ..	19 04	19 04	17 03	30 06	30 12	28 32	27 47	27 79	..	..	06 06	33 06	04 01	06 05	31 08	29 28	10 14	10 08	08 05	06 10	01 08	30 28	28 39	28 43
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
** The actual tens 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 , etc. The levels given are the level of the columns of air in nearest equivalent heights in thousands of feet.

Printed at Pakistan Printing Works, Karachi.

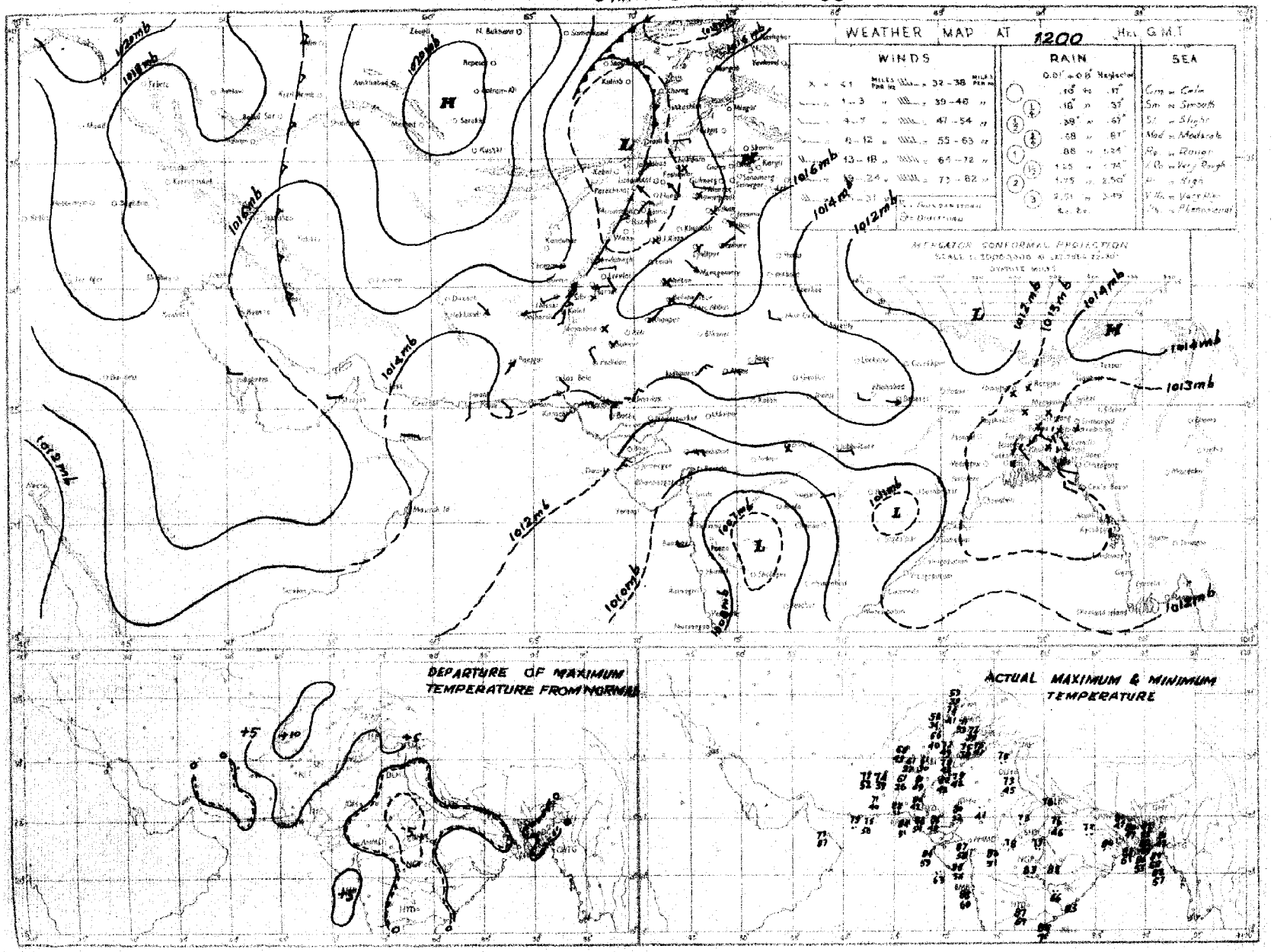
PAKISTAN DAILY WEATHER MAP

MONDAY 14th: FEBRUARY 1955

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

PAKISTAN DAILY WEATHER MAP

SUNDAY 13th. FEBRUARY 1955



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

nthly Subscription.

ge 1—2.

ge 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 15TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

LIBRARY
MAR 9 1955
WEATHER BUREAU

A shallow western disturbance lies over Iraq. Weather remained dry over the country.

Night temperatures were 2-5°F below normal in East Pakistan and plains of the Punjab. They were 3-8°F above normal in the upper North West Frontier Province.

Forecast valid until the evening of 16th:—Dry weather will prevail over the country.

Karachi-11.
The 15th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Region	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_cD_LD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_cD_LD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
(East)	Cox's Bazar	000 54	0 31 03	xx 00 0	125 75	0 0 9 0 0	- - - 82	000 51	0 31 02	96 00 0	149 68	0 0 9 0 0	- - - 54	0	- 5	0	- 4.5	0	140
(East)	Chittagong	000 50	0 37 09	96 00 0	123 74	0 0 9 0 0	- - - 84	000 49	0 36 05	97 00 0	150 67	0 0 9 0 0	- - - 58	+ 2	0	0.2	- 3.1	0	108
(East)	Noakhali	000 44	0 00 00	94 40 0	127 76	0 0 9 0 0	- - - 80	000 49	0 00 00	96 00 4	149 62	0 0 9 0 0	- - - 49	0	- 12	0.1	- 2.3	0	115
(East)	Comilla	000 49	0 31 01	96 00 0	123 73	0 0 9 0 0	- - - 82	000 48	0 05 01	96 00 0	141 67	0 0 9 0 0	- - - 55	+ 1	- 2	0	- 2.4	0	94
(East)	Brahmanbaria	000 55	0 00 00	xx 00 0	130 74	0 0 9 0 0	- - - 82	000 53	0 00 00	97 00 0	149 69	0 0 9 0 0	- - - 53	—	—	0.1	- 1.9	0.1	78
(East)	Srimangal	000 57	0 00 00	98 00 0	125 86	0 0 9 0 0	- - - 82	000 51	0 00 00	96 00 0	149 61	0 0 9 0 0	- - - 42	- 1	- 9	0.2	- 2.5	0.1	98
(East)	Sylhet																		
(East)	Mymensingh	000 51	0 00 00	98 00 0	130 76	0 0 9 0 0	- - - 80	000 49	0 05 02	97 00 0	155 62	0 0 9 0 0	- - - 54	+ 2	- 2	1.0	- 0.6	0.4	91
(East)	Narayanganj	000 48	0 00 00	95 05 4	122 74	0 0 9 0 0	- - - 82	000 47	0 36 03	95 05 4	153 68	0 0 9 0 0	- - - 53	+ 1	- 5	0.7	- 1.3	0	74
(East)	Dacca	000 38	0 31 02	97 00 0	124 75	0 0 9 0 0	- - - 80	000 44	0 36 03	97 00 0	156 69	0 0 9 0 0	- - - 50	—	—	1.4	—	0	..
(Deltaic)	Faridpur	000 52	0 34 02	95 05 0	128 76	0 0 9 0 0	- - - 78	000 49	0 34 02	94 05 0	154 66	0 0 9 0 0	- - - 49	- 1	- 6	0.9	- 1.3	0.3	71
(Deltaic)	Barisal	000 52	0 05 01	96 00 1	124 80	0 0 9 0 0	- - - 82	000 49	0 02 01	96 00 1	153 xx	0 0 9 0 0	- - - 53	+ 1	- 2	0.5	- 1.9	0.4	81
(Deltaic)	Khulna	000 51	0 00 00	98 00 0	131 76	0 0 9 0 0	- - - 84	000 44	0 00 00	99 00 0	156 69	0 0 9 0 0	- - - 64	- 2	+ 6	0.2	- 2.0	0	68
(Deltaic)	Satkhira	000 53	0 00 00	98 00 0	129 72	0 0 9 0 0	- - - 83	000 48	0 00 00	98 00 0	141 71	0 0 9 0 0	- - - 52	- 1	- 5	0.9	- 0.9	0	65
(Deltaic)	Jessore	000 49	0 27 02	97 00 0	128 75	0 0 9 0 0	- - - 81	000 53	0 31 02	97 00 0	149 62	0 0 9 0 0	- - - 46	—	—	0.5	- 1.4	0.2	65
(North)	Pabna																		59
(North)	Sirajganj	000 64	0 00 00	xx 00 0	121 72	0 0 9 0 0	- - - 80	000 51	0 36 02	97 00 0	147 66	0 0 9 0 0	- - - 52	+ 1	- 1	0.1	- 1.5	0.1	64
(North)	Rajshahi																		56
(North)	Bogra	000 45	0 00 00	96 00 0	131 77	0 0 9 0 0	- - - 79	000 47	0 00 00	97 00 0	144 61	0 0 9 0 0	- - - 51	0	- 3	0.8	- 0.8	0.5	69
(North)	Dinajpur	000 59	0 00 00	96 00 0	130 71	0 0 9 0 0	- - - 81	000 49	0 00 00	96 00 0	152 66	0 0 9 0 0	- - - 49	+ 3	- 4	0	- 1.2	0	72
(North)	Rangpur	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.0	0.3	84
Kashmir	Srinagar†																		36
Kashmir	Gulmerg††																		
Kashmir	Sonamerg (a)																		71
Kashmir	Dras†																		26
Kashmir	Leh††																		3
Kashmir	Skardu†																		6
Kashmir	Mingar†																		
Kashmir	Alisbad†																		
Kashmir	Gilgit*																		[illegible]
Kashmir	Jammu																		
(North)	Lahore	000 37	0 31 03	97 02 0	153 74	0 0 9 0 0	- - - 72	000 37	0 00 00	97 02 0	175 54	0 0 9 0 0	- - - 40	+ 6	+ 2	0.6	- 0.4	0.6	19
(North)	Sialkot	000 44	0 00 00	98 00 0	145 73	0 0 9 0 0	- - - 77	000 43	0 00 00	98 00 0	171 49	0 0 9 0 0	- - - 43	+ 9	- 2	0.7	- 3.0	0.3	32
(North)	Jhelum	000 39	0 31 02	97 02 0	152 76	0 0 9 0 0	- - - 79	000 31	[illegible]	95 05 0	182 42	0 0 9 0 0	- - - 28	—	—	0.6	—	0.3	[illegible]
(North)	Rawalpindi*	000 33	0 00 00	99 00 0	004 70	0 0 9 0 0	- - - 74	000 24	0 03 00	96 05 0	948 35	0 0 9 0 0	- - - 34	+ 11	- 7	1.0	- 4.2	0.5	[illegible]
(North)	Murree*	000 13	0 27 02	98 00 1	013 46	0 x 9 x x	- - - 52	000 32	0 31 01	98 00 0	021 43	0 0 9 0 0	- - - 38	+ 9	+ 11	2.5	- 5.9	1.4	59
(North)	Campbellpore	000 30	0 36 02	99 00 0	163 72	0 0 9 0 0	- - - 72	000 24	0 00 00	99 00 0	155 56	0 0 9 0 0	- - - 37	—	—	—	—	—	
(North)	Khushab	000 33	0 29 03	99 00 0	153 72	0 0 9 0 0	- - - 81	000 30	0 22 02	99 00 0	178 48	0 0 9 0 0	- - - 41	+ 12	- 4	0	- 1.8	0	13
(North)	Leiah																		8
(North)	Lyallpur	000 33	0 00 00	96 00 0	160 76	0 0 9 0 0	- - - 78	000 35	0 00 00	96 03 0	183 45	0 0 9 0 0	- - - 41	+ 9	- 2	0	- 1.0	0	12
(South)	Montgomery	000 43	0 23 02	97 02 0	159 76	0 0 9 0 0	- - - 77	000 38	0 23 02	97 00 0	175 52	0 0 9 0 0	- - - 47	+ 6	+ 2	0	- 1.1	0	10
(South)	Multan	000 33	0 23 02	96 00 0	172 78	0 0 9 0 0	- - - 80	000 32	0 00 00	94 05 0	188 57	0 0 9 0 0	- - - 44	+ 9	- 1	0.2	- 0.7	0.2	7
(South)	Khanpur	000 41	0 00 00	95 05 0	126 80	0 0 9 0 0	- - - 82	000 21	0 20 02	96 00 0	180 52	0 0 9 0 0	- - - 44	+ 5	- 3	0.3	- 0.4	0.3	6
(South)	Bahawalpur	000 35	0 00 00	97 00 0	161 78	0 0 9 0 0	- - - 81	000 31	0 00 00	97 00 0	185 53	0 0 9 0 0	- - - 44	+ 6	- 3	0	- 0.5	0	6
(South)	Fort Abbas							000 43	0 20 02	97 00 0	188 38	0 0 9 0 0	- - - 43	—	—	1.3	—	1.3	8
(Upper)	Drosh*	000 06	0 00 00	97 00 0	040 56	0 0 5 0 0	- - - 65	000 20	2 18 03	96 03 1	098 38	2 5 6 0 0	- - - 36	+ 15	+ 3	1.7	—	0.1	18
(Upper)	Chakdara*	000 51	0 18 02	98 00 0	014 70	0 0 9 0 0	- - - 73	000 22	0 36 02	98 00 0	037 44	0 0 9 0 0	- - - 42	—	—	1.0	—	0.3	
(Upper)	Peshawar	000 24	1 16 02	97 02 0	146 74	1 1 7 0 0	- - - 77	000 27	0 20 03	97 02 0	109 47	0 0 9 0 0	- - - 43	- 12	0	0.3	- 3.0	0	14
(Upper)	Haripur	000 23	0 27 02	98 00 0	993 73	0 0 9 0 0	- - - 74	000 17	0 09 02	98 00 0	982 41	0 0 9 0 0	- - - 40	—	—	—	—	—	
(Upper)	Kakul	000 09	0 20 05	98 04 0	044 60	0 0 9 0 0	- - - 66	000 11	0 36 02	97 05 4	063 46	0 0 9 0 0	- - - 43	—	—	—	—	—	
(Upper)	Cherat	000 20	0 34 07	97 02 0	050 60	0 0 9 0 0	- - - 62	000 19	0 34 08	97 02 0	060 53	0 0 9 0 0	- - - 48	+ 11	+ 8	0.5	- 5.9	0	29
(Upper)	Landi Kotal*	000 26	0 23 02	97 00 0	037 64	0 0 9 0 0	- - - 65	000 19	0 00 00	97 00 0	046 45	0 0 9 0 0	- - - 35	—	—	1.1	—	1.0	..
(Lower)	Hangu	xxxxx	0 16 05	99 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 18 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
(Lower)	Parachinar†	000 00	0 13 02	99 00 0	025 60	0 0 9 0 0	- - - 64	000 17	0 00 00	98 00 0	036 43	0 0 9 0 0	- - - 37	+ 13	+ 6	0.8	—	0.6	29
(Lower)	Miranshah*	000 62	1 07 02	99 00 0	025 67	0 0 9 0 3	- - - 71	000 42	0 31 02	99 00 0	047 47	0 0 9 0 0	- - - 42	—	—	0.4	- 1.9	0.1	13
(Lower)	Bannu	000 67	0 09 02	99 00 0	162 71	0 0 9 0 0	- - - 76	000 48	0 27 02	99 00 0	180 56	0 0 9 0 0	- - - 45	—	—	0.2	—	0	11
(Lower)	Wana	000 54	0 00 00	99 00 0	025 66	0 0 9 0 0	- - - 67	000 28	0 00 00	99 00 0	088 35	0 0 9 0 0	- - - 25	—	—	—	—	—	11
(Lower)	D.I. Khan	000 54	0 00 00	99 00 0	144 79	0 0 9 0 0	- - - 81	000 34	0 00 00	99 00 0	177 44	0 0 9 0 0	- - - 44	+ 11	- 6	0.1	- 1.1	0.1	10
(North)	Fort Sandeman*	000 15	1 23 03	98 02 2	039 67	0 0 9 0 4	- - - 67	000 15	0 00 00	97 00 0	080 44	0 0 9 0 0	- - - 37	+ 9	+ 3	1.6	- 0.5	1.5	11
(North)	Hindubagh†	000 40	0 27 02	98 00 0	042 63	0 0 9 0 0	- - - 63	000 23	0 27 02	98 00 0	046 31	0 0 9 0 0	- - - 29	—	—	1.5	—	1.3	..
(North)	Loralai*	000 31	0 00 00	98 00 0	033 66	0 0 9 0 0	- - - 67							—					..
(North)	Sibi	000 32	0 00 00	96 00 0	160 80	0 0 9 0 0	- - - 81	000 33	0 00 00	96 00 0	188 48	0 0 9 0 0	- - - 40	—	—	0.4	—	0.4	5
(North)	Harnai (a)	000 xx	0 18 02	97 00 0	— —	0 0 0 0 0	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 0 0 0	- - - —	—	—	1.9	- 0.8	1.2	14
(North)	Quetta†	000 25	0 34 02	97 02 0	995 60	0 0 9 0 0	- - - 61	000 29	0 00 00	94 10 0	033 36	0 0 9 0 0	- - - 28	—	—	2.8	- 1.5	2.7	9
(North)	Chaman*	000 25	0 29 02	98 00 0	059 66	0 0 9 0 0	- - - 67	000 21	0 09 05	98 00 0	092 46	0 0 9 0 0	- - - 44	+ 11	+ 7	4.1	- 0.5	3.9	8
(North)	Kalat†	000 25	0 36 02	99 00 0	044 55	0 0 9 0 0	- - - 58	000 21	0 18 03	98 00 0	051 29	0 0 9 0 0	- - - 23	+ 5	- 8	4.4	- 1.0	4.4	7
(North)	Nushki*	000 28	0 27 05	99 00 0	087 72	0 0 9 0 0	- - - 73	000 42	0 09 03	98 02 0	077 58	0 0 9 0 0	- - - 36	—	—	2.1	—	1.9	..
(North)	Dalbandin*	000 29	0 00 03	96 00 0	048 75	0 0 9 0 0	- - - 77	000 26	0 36 02	97 02 0	063 43	0 0 9 0 0	- - - 40	+ 12	0	1.1	- 1.2	1.0	4
(North)	Nokkundi*	000 54	0 18 02	99 00 0	055 79	0 0 9 0 0	- - - 81	000 42	0 31 02	99 00 0	057 58	0 0 9 0 0	- - - 41	—	—	0.5	—	0.5	2
(South)	Panjgur*	000 34	0 23 02	98 00 0	045 73	0 0 9 0 0	- - - 74	000 30	0 05 02	98 00 0	063 45	0 0 9 0 0	- - - 41	+ 7	- 1	1.0	—	1.0	5
(South)	Turbat	000 52	0 31 05	98 00 0	159 85	0 0 9 0 0	- - - 87	000 37	0 05 03	96 00 0	196 55	0 0 9 0 0	- - - 53	—	—	2.2	—	2.0	..
(South)	Jiwani																		4
(South)	Pasni	000 43	0 18 07	98 00 0	153 81	0 0 9 0 0	- - - 82	000 48	0 31 05	98 00 0	171 59	0 0 9 0 0	- - - 56	- 6	- 1	2.6	- 1.2	2.5	6
(South)	Ormara																		6
(South)	Las Bela	000 57	0 23 02	97 00 0	150 88	0 0 9 0 0	- - - 89	000 32	0 36 02	97 00 0	200 58	0 0 9 0 0	- - - xx	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora)	000 72	0 25 10	98 00 0	150 79	0 0 9 0 0	- - - 86	000 49	0 00 00	97 00 0	172 61	0 0 9 0 0	- - - 60	+ 10	0	0.1	- 0.9	0.1	8
(Lower)	Karachi (A.P.)	000 25	0 25 05	97 02 0	147 85	0 0 9 0 0	- - - 86	000 26	0 36 02	97 00 0	182 55	0 0 9 0 0	- - - 50	—	—	0.5	—	0.5	..
(Lower)	Badin	000 26	0 36 05	97 00 0	144 84	0 0 9 0 0	- - - 86	000 31	0 00 00	96 00 0	177 51	0 0 9 0 0	- - - 47	+ 4	- 8	0	- 0.7	0	9
(Lower)	Nagar Parkar	xxxxx	0 36 09	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
(Lower)	Umerkot	000 41	0 36 09	97 00 0	137 85	0 0 9 0 0	- - - 86	000 22	0 00 00	96 10 0	151 60	0 0 9 0 0	- - - 46	—	—	0	—	0	..
(Lower)	Chhor																		
(Lower)	Hyderabad	000 29	0 05 05	97 02 0	151 83	0 0 9 0 0	- - - 83	000 30	0 00 00	97 02 0	183 57	0 0 9 0 0	- - - 54	+ 4	+ 1	0.2	- 0.3	0.2	7
(Upper)	Pad Idan	000 35	0 36 07	96 00 0	162 80	0 0 9 0 0	- - - 83	000 36	0 00 00	96 00 0	187 46	0 0 9 0 0	- - - 42	—	—	0.1	—	0.1	..
(Upper)	Nawabshah	000 41	0 36 05	98 00 0	173 80	0 0 9 0 0	- - - 82	000 37	0 27 02	97 00 0	198 46	0 0 9 0 0	- - - 44	—	—	—	—	—	..
(Upper)	Sukkur	000 37	0 00 00	96 00 0	160 78	0 0 9 0 0	- - - 84	000 48	0 11 02	96 00 0	183 51	0 0 9 0 0	- - - 48	—	—	0.2	—	0.2	4
(Upper)	Jacobabad	000 66	0 31 02	97 00 0	215 79	0 0 9 0 0	- - - 81	000 50	0 27 03	97 00 0	182 54	0 0 9 0 0	- - - 50	+ 6	+ 1	0.4	- 0.3	0.4	4
(Upper)	Rohri																		
Saurashtra	Veraval																		20
Afghanistan	Jalalabad*	000 25	0 09 02	97 00 0	990 71	0 0 9 0 0	- - - 76	000 25	0 00 00	97 00 0	068 55	0 0 9 0 0	- - - 37	—	—	0	—	0	12
Afghanistan	Kabul†	000 14	1 07 02	99 00 4	039 56	0 0 9 1 1	- - - 45	000 13	1 20 07	99 00 0	064 39	1 8 8 0 0	- - - 36	—	—	0.7	—	0.1	
Afghanistan	Kandahar	000 31	0 23 02	98 00 0	020 65	0 0 9 0 0	- - - 72	000 29	0 00 00	97 00 0	055 36	0 0 9 0 0	- - - 35	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 15TH FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_hh C_mC_m	$W_1D_1D_1$ P_3P_3	At 0300 Hrs. G. M. T. of date. RRR T_gT_g	N_hddff	VV ww W	PPP TT	N_hC_h	C_mC_m	$W_1D_1D_1$ T_gT_a	Departure from normal of Ts	Departure from normal of Ta	Rainfall Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 to date	Departure from normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14		15	16	17	18	19	20
Iran	Jask																			
	Chahbar																			
	Bandarabbas																			
	Lengeh																			
	Tahrom																			
	Kishm																			
Arabia	Muscat	000 61	1 09 02	99 85 0	168 74	3 2 7 0 0	- - - -75	000 59	1 23 03	98 84 0	180 68	1 1 8 0 0	- - - XX		0	X	3.5	+ 1.0	3.5	
	Sharjah																			
	Bahrain																			
	Kuwait																			

* Barometer readings reduced to 1 Geodetic Kilometre.
† Barometer readings reduced to 2 Geodetic Kilometres.
†† Barometer readings reduced to 3 Geopotential Kilometres.
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 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLoLo GG	N dd ff	VV ww W	PPP TT	N_hC_hh C_mC_m	$D_1D_1D_1$ D_2D_2	$E_sN_sC_sh_sh_s$	$O_1T_aT_aT_dT_d$	$I_1P_0P_0H_0H_0$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Shamara	23 163	678 00	0 01 10	98 00 0	118 72	00 9 00				
Lingeh	23 234	645 12	0 32 05	99 02 0	144 49	00 9 00	3 4 731		0 06 63	1 32 x0
Bushehr	23 253	583 12	0 08 05	99 02 0	182 72	00 9 00				
Shamara	23 180	658 12	0 02 14	98 00 0	122 80	00 9 00				

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

Station	TEMP. CODE :— (II)iii	99PoPoPo	ToTeTdoTdeTwo	GGhzhihi	TxT2Td1Td1Tx1 etc.	55555	h0h0P1P1P1	10T2T1Td1Td1Tx1 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	417 80 990 13 230 68 140 44	230 52 855 03	130 67 700 33	088 22 509 16	579 99 484 75	669 93	555 55 349 00 180 45 678 00	110 67 456 99	085 28 803 59	222 99
Quetta	416 61 998 39 115 31 150 29	050 21 555 51	678 60 090 28	386 38 709 90	426 88 839 91			

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bostra		31 04	31 04	32 06	32 09	30 23	30 34	29 39	..	..	..	31 14	30 10	31 06	34 05	29 47	29 29	28 11	33 08	35 05	27 09	28 21	30 23	28 30	28 29
Chhor		06 11	06 11	03 10	05 16	05 12	31 09	29 24	..	..	..	06 15	..	..	..	..	..	06 15	06 12	05 09	31 18	04 12	31 13	..	..
Chittagong		34 08	36 10	34 15	33 17	33 17	32 18	28 29	..	..	..	33 16	33 16	33 16	34 12	31 42	29 18	28 16	01 18	34 12	04 15	31 17	28 12	27 28	28 40
Cox's Bazar		03 15	04 16	03 15	03 12	01 08	33 18	31 35	29 51	..	..	32 20	35 27	35 29	35 13	31 11	29 10	01 13	36 13	33 17	34 11	31 09	29 15	27 28	30 38
Dacca		28 12	28 12	28 11	31 23	30 27	29 26	29 28	..	..	..	33 25	33 19	35 08	33 08	31 20	30 27	30 18	32 06	33 03	29 16	29 22	29 29	..	..
Dalbandin		..	..	14 01	08 01	01 09	29 04	29 29	28 39	29 53	28 54	..	..	85 06	06 11	05 11	33 08	..	..	09 06	85 15	05 11	02 03	31 11	29 41
Drosh		..	..	..	..	04 09	06 04	28 05	14 04	12 07	..	..	..	..	03 01	06 06	05 08	..	..	..	..	02 03	02 06	30 02	32 46
Fort Sandeman		..	..	32 02	32 05	32 05	01 07	28 23	28 39	29 51	29 27	..	..	..	07 04	22 05	23 02	..	..	22 04	35 11	28 22	30 32	..	..
Jacobabad		24 04	28 05	26 07	26 08	32 06	32 06	29 44	30 42	29 74	32 44	28 05	34 05	34 05	34 12	31 05	34 12	36 06	29 06	30 07	33 06	30 02	03 07	08 21	..
Jhelum		29 05	28 05	29 07	31 19	30 19	29 17	29 21	28 36	28 41	..	30 11	32 18	33 20	34 16	34 10	34 16	32 02	33 17	32 23	32 25	28 24	28 10	32 22	32 58
Jiwani		36 08	04 06	11 05	14 08	11 08	30 08	27 24	28 36	27 36	..	28 08	29 09	13 08	07 14	07 20	09 06	21 04	08 03	27 13	28 19	31 08	30 12	..	..
Karachi		04 08	05 09	05 10	04 14	33 18	28 08	28 08	30 26	29 31	30 44	29 49	05 08	06 07	06 10	32 17	04 10	29 07	07 10	07 05	05 19	04 21	31 09	31 19	32 33
Khanpur		22 04	26 02	24 08	25 09	22 11	25 19	29 19	28 24	28 29	..	25 07	24 08	25 05	25 14	01 12	..	23 11	23 11	24 09	24 19	27 22	31 08	34 17	30 37
Lahore		32 04	31 11	31 13	31 15	31 20	31 28	31 17	28 35	28 59	28 58	..	28 14	31 13	32 14	35 12	32 18	32 24	30 12	31 29	32 27	32 27	34 25	..	..
Mianwali		33 05	22 04	..	24 09	26 05	29 04	28 21	28 44	28 64	..	..	28 08	28 06	26 07	33 15	35 13	28 08	25 08	31 08	30 07	33 10	36 09	33 26	..
Peshawar		..	12 06	03 02	31 10	29 10	29 21	31 27	30 53	28 60	..	..	04 05	35 02	10 01	34 05	01 25	..	..	09 03	04 09	30 12	32 27	32 31	..
Quetta						32 07	31 08	31 09	..	..	..	..	..	No											
Sylhet		00 02	02 01	10 05	15 04	03 06	30 36	27 30	..	..	..	05 05	06 03	14 03	assent	10 06	17 08	31 28	09 11	08 06	09 04	05 04	28 11	28 31	27 41
Varanasi																									
Bushire																									
Sharjah																									

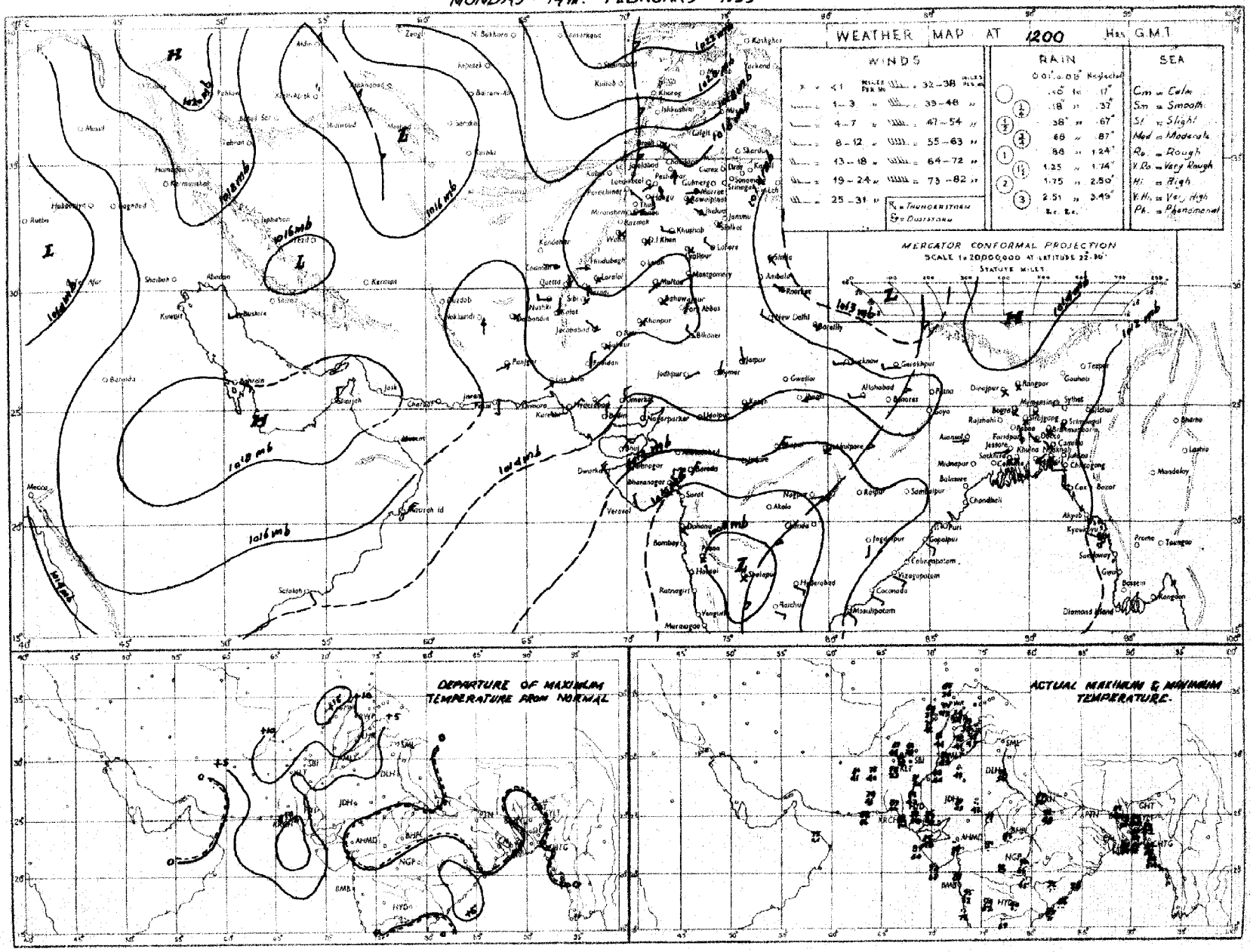
Cloud Observation Data (GGiii Cddv,r, etc.)

* Wind directions are expressed in tens of degrees counting from North through East and stated in tens.
† The general time of observations only very widely half an hour of the quoted hour.
‡ The upper 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 normal pressure at the level of the observations is a normal approximate figure in thousands of feet.

Printed at Meteor Printing Press, Karachi.

PAKISTAN DAILY WEATHER MAP

MONDAY 14th. FEBRUARY 1955.

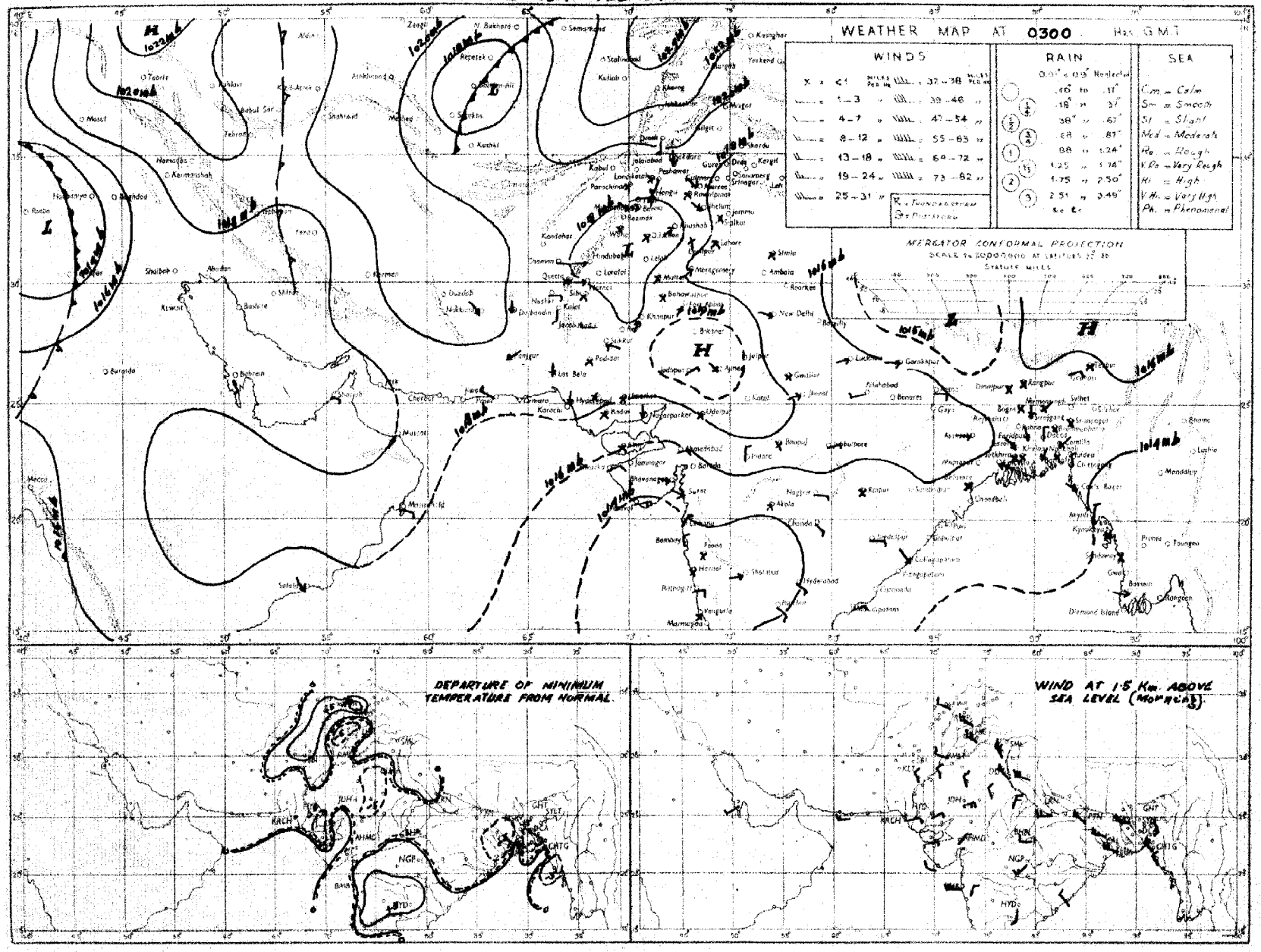


Rainfall amounts indicated in the above chart refer to past 9 hours

C. A. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

TUESDAY 15th. FEBRUARY 1955.



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

C. S. M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 16TH FEBRUARY, 1955

(Published by the authority of the Government of Pakistan)

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

LIBRARY
MAR 9 1955
WEATHER BUREAU

The western disturbance over Iraq lies as a trough over there. Another western disturbance lies over Russian Turkistan and adjoining north Iran.

Weather remained dry over the country.

Night temperatures were 3-8°F above normal in north Baluchistan, the upper North-West Frontier Province and the adjoining north Punjab and were 3-7°F below normal in East Pakistan and the Eastern districts of Sind.

Forecast valid until the evening of 17th:—Dry weather will prevail over the country.

Karachi-11.
The 16th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_1D_WD_WT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_1D_WD_WT_xT_n$	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall. Since 1st Nov. 54 to date	Rainfall. Departure from normal	Rainfall. Since 1st Jan. 55 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)	Cox's Bazar	000 48	0 31 02	×× 00 8	127 74	0 0 9 0 0	- - - 81	000 53	0 31 02	96 00 0	151 71	0 0 9 0 0	- - - 54	- 1	- 6	0	- 4.5	0	140
	Chittagong	000 57	0 27 05	96 00 0	111 75	0 0 9 0 0	- - - 84	000 51	0 31 02	97 00 0	155 70	0 0 9 0 0	- - - 53	+ 2	- 6	0.2	- 3.3	0	109
	Noakhali	000 39	0 00 00	96 00 0	119 74	0 0 9 0 0	- - - 81	000 55	0 00 00	96 00 4	152 67	0 0 9 0 0	- - - 50	+ 1	- 13	0.1	- 2.4	0	115
	Comilla	000 50	0 27 02	96 00 0	115 74	0 0 9 0 0	- - - 82	000 53	0 00 00	96 00 0	147 66	0 0 9 0 0	- - - 56	+ 2	- 2	0	- 2.4	0	94
	Brahmanbaria	000 48	0 00 00	×× 00 0	128 76	0 0 9 0 0	- - - 83	000 49	0 00 00	97 00 0	152 69	0 0 9 0 0	- - - 51	—	—	0.1	- 1.9	0.1	78
	Srimangal	000 54	0 00 00	96 00 0	111 72	0 0 9 0 0	- - - 82	000 51	0 00 00	96 00 0	152 60	0 0 9 0 0	- - - 43	- 1	- 9	0.2	- 2.5	0.1	98
	Sylhet	..																	
	Mymensingh	000 39	0 00 00	96 00 0	119 74	0 0 9 0 0	- - - 81	000 53	0 09 02	98 00 0	156 60	0 0 9 0 0	- - - 52	+ 1	- 5	1.0	- 0.6	0.4	91
	Narayangani	000 48	0 00 00	95 05 4	133 75	0 0 9 0 0	- - - 82	000 49	0 27 02	95 05 4	154 66	0 0 9 0 0	- - - 53	+ 1	- 6	0.7	- 1.3	0	74
	Dacca	000 41	0 00 00	97 00 0	109 75	0 0 9 0 0	- - - 81	000 47	0 27 02	97 00 0	147 65	0 0 9 0 0	- - - 48	—	—	1.4	—	0	..
(Dacca)	Faridpur	000 46	0 34 02	95 05 0	113 78	0 0 9 0 0	- - - 80	000 46	0 34 02	95 05 0	151 74	0 0 9 0 0	- - - 49	+ 1	- 7	0.9	- 1.3	0.3	71
	Barisal	000 52	0 00 00	96 00 0	112 80	0 0 9 0 0	- - - 83	000 52	0 00 00	96 00 0	152 72	0 0 9 0 0	- - - 54	+ 2	- 6	0.5	- 2.0	0.4	81
	Khulna	000 46	0 31 03	99 00 0	117 79	0 0 9 0 0	- - - 85	000 47	0 00 00	99 00 0	153 68	0 0 9 0 0	- - - ××	— 3	×	0.2	- 2.1	0	68
	Satkhira	000 51	0 00 00	98 00 0	118 80	0 0 9 0 0	- - - 84	000 45	0 36 02	98 00 0	155 74	0 0 9 0 0	- - - 54	8	- 5	0.8	- 1.0	0	65
	Jessore	000 50	0 27 02	97 00 0	115 74	0 8 9 0 0	- - - 82	000 52	0 36 02	97 00 8	151 63	0 0 9 0 0	- - - 48	—	—	0.5	- 1.5	0.2	65
(North)	Pabna	..																	59
	Sirajganj	000 52	0 00 00	×× 00 0	105 72	0 0 9 0 0	- - - 82	000 49	0 00 00	97 00 0	150 71	0 0 9 0 8	- - - 49	+ 3	- 5	0.1	- 1.5	0.1	64
	Rajshahi	..																	56
	Bogra	000 47	0 27 02	96 00 0	113 77	0 0 9 0 0	- - - 82	000 42	0 23 02	97 00 0	154 62	0 0 9 0 0	- - - 48	+ 3	- 7	0.8	- 0.8	0.5	64
	Dinajpur	000 59	0 00 00	96 00 0	118 76	0 0 9 0 0	- - - 82	000 45	0 00 00	96 00 0	147 65	0 0 9 0 0	- - - 49	+ 4	- 4	0	- 1.3	0	72
	Rangpur	000 ××	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 ××	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.9	0.3	84
(Kashmir)	Srinagar†	..																	26
	Gulmarg††	..																	71
	Sonamarg (a)	..																	26
	Drass†	..																	3
	Leh††	..																	6
	Skardu†	..																	..
	Nagar†	..																	..
	Aliabad†	..																	5
	Gilgit†	..																	..
	Jammu	..																	..
(North)	Lahore	000 40	1 27 02	96 01 0	128 78	0 0 9 0 1	- - - 79	000 41	1 00 00	95 10 1	150 48	0 0 9 0 1	- - - 43	+ 8	- 1	0.6	- 1.5	0.6	19
	Sialkot	000 52	3 00 00	98 02 1	122 74	3 0 9 0 4	- - - 81	000 40	0 00 00	98 00 0	149 53	0 0 9 0 0	- - - 45	+ 13	- 1	0.7	- 3.1	0.5	32
	Jhelum	000 19	2 29 03	99 03 0	126 77	0 0 9 0 2	- - - 83	000 29	4 13 02	97 03 0	161 45	1 0 9 3 1	- - - 41	—	—	0.6	—	0.5	..
	Rawalpindi+	000 35	2 23 05	99 02 0	085 73	8 0 9 0 4	- - - 77	000 28	3 00 00	99 01 1	971 50	0 0 9 3 4	- - - 35	+ 14	- 4	1.0	- 4.3	0.5	36
	Murree†	000 19	2 27 03	98 01 1	009 51	2 0 9 4 0	- - - 56	000 27	2 05 03	98 01 1	017 47	2 0 7 4 0	- - - 42	+ 13	+ 12	2.5	- 6.1	1.6	59
	Campbellpore	000 06	0 00 00	99 00 0	139 74	0 0 9 0 0	- - - 74	000 29	8 00 00	98 01 0	183 51	0 0 9 0 8	- - - 40	—	—	—	—	—	..
	Khushab	000 35	0 29 03	99 00 0	133 79	0 0 9 0 0	- - - 85	000 32	0 00 00	99 00 0	140 41	0 0 9 0 0	- - - ××	+ 16	×	0	- 1.8	0	15
	Leiah	..																	8
	Lyallpur	000 29	0 36 02	96 00 8	136 80	8 0 9 0 0	- - - 81	000 34	0 25 02	96 00 0	151 46	8 0 9 0 0	- - - 44	+ 12	0	0	- 1.1	0	12
(South)	Montgomery	000 45	0 27 02	97 02 0	139 80	0 0 9 0 0	- - - 81	000 39	0 00 00	97 02 0	156 46	0 0 9 0 0	- - - 45	+ 10	- 1	0	- 1.1	0	10
	Multan	000 36	0 00 00	96 00 8	144 82	0 0 9 0 0	- - - 85	000 35	0 18 02	95 05 0	165 58	0 0 9 0 8	- - - 51	+ 14	+ 4	0.2	- 0.8	0.2	7
	Khanpur	000 39	0 00 00	95 05 0	142 86	0 0 9 0 0	- - - 86	000 32	0 20 05	96 00 0	153 55	0 0 9 0 0	- - - 49	+ 9	+ 2	0.3	- 0.4	0.3	6
	Bahawalpur	000 45	8 00 08	97 00 0	145 83	0 0 9 0 7	- - - 81	000 34	0 00 00	97 00 0	151 55	0 0 9 0 0	- - - 49	+ 11	0	0	- 0.5	0	6
	Fort Abbas	000 40	0 29 03	97 00 0	145 79	8 0 9 0 0	- - - 83	000 ××	0 25 03	97 00 0	163 59	0 0 9 0 0	- - - 43	—	—	1.3	—	1.3	8
(Upper)	Drosh*	000 84	0 05 02	97 00 1	023 60	8 0 9 0 0	- - - 73	000 18	0 00 00	97 00 0	075 42	0 0 9 0 0	- - - 37	+ 23	+ 3	1.7	—	0.1	18
	Chakdara*	000 20	0 00 00	98 00 0	005 73	0 0 9 0 0	- - - 76	000 27	0 00 00	98 00 0	016 47	0 0 9 0 0	- - - 46	—	—	1.0	—	0.3	..
	Peshawar	000 26	2 13 03	96 02 0	130 79	0 0 9 0 1	- - - 77	000 24	6 23 05	96 03 9	166 49	3 0 9 3 4	- - - 46	+ 12	+ 2	0.3	- 3.0	0	14
	Haripur	000 32	0 27 02	98 00 0	924 75	0 0 9 0 0	- - - ××	000 19	6 09 02	98 00 0	997 40	0 0 9 0 0	- - - 29	—	—	—	—	—	..
	Kakul	000 68	2 16 07	98 04 1	031 64	0 0 9 0 8	- - - 68	000 08	1 05 03	99 02 1	044 51	0 0 9 0 2	- - - 45	—	—	—	—	—	..
	Charsa	000 20	1 34 03	97 03 0	039 61	0 0 9 0 5	- - - 64	000 19	6 34 14	97 03 1	047 55	3 0 9 3 9	- - - 48	+ 13	+ 7	0.5	- 6.1	0	29
	Landi Kotal*	000 26	1 27 02	97 01 9	025 69	0 0 9 0 4	- - - 70	000 23	6 08 00	97 03 1	034 39	6 0 9 7 0	- - - 35	—	—	1.1	—	1.0	..
(Lower)	Hangu	×××××	6 16 02	99 02 0	— —	0 0 9 3 1	- - - —	×××××	6 31 02	97 03 2	— —	0 0 9 5 1	- - - —	—	—	—	—	—	..
	Parachinar†	000 16	4 13 02	99 01 6	029 64	4 0 8 0 9	- - - 69	×××××	6 31 02	97 03 2	— —	0 0 9 5 1	- - - —	—	—	—	—	—	..
	Miranshah*	000 66	3 13 02	99 01 0	030 72	0 0 9 0 3	- - - 72	000 22	5 08 00	97 10 1	023 45	0 0 9 3 0	- - - 39	+ 16	+ 8	0.8	—	0.6	29
	Bannu	000 70	0 09 02	99 00 0	135 75	0 8 9 0 0	- - - 79	000 42	5 31 02	99 00 0	030 47	0 0 9 0 3	- - - 44	—	—	0.4	—	0.1	13
	Wana	..						000 49	0 31 03	99 00 0	154 56	0 0 9 0 0	- - - 50	—	—	0.2	—	0	11
	D.I. Khan	000 32	3 00 00	98 01 0	122 82	0 0 9 0 3	- - - 85	000 27	0 00 00	99 03 0	021 30	0 0 9 8 8	- - - 25	—	—	—	—	—	11
								000 30	0 00 00	99 00 0	165 46	0 0 9 0 0	- - - 45	+ 15	0	0.1	- 1.2	0.1	18
(North)	Fort Sandeman*	000 07	3 09 02	98 01 1	045 69	0 0 9 0 4	- - - 72	000 16	1 13 02	97 01 2	073 43	0 0 9 4 0	- - - 37	+ 14	+ 4	1.6	- 0.5	1.5	11
	Hindubagh†	000 40	0 09 02	98 00 0	029 66	0 0 9 0 0	- - - 70	000 20	0 13 02	98 00 0	022 34	8 0 9 0 0	- - - 29	—	—	1.5	—	1.3	..
	Loralai*	000 11	0 18 02	98 00 0	034 68	0 0 9 0 0	- - - 68	000 15	0 27 02	98 00 0	156 35	0 0 9 0 8	- - - 34	—	—	—	—	—	..
	Sibi	000 39	0 00 00	96 00 0	141 84	0 0 9 0 0	- - - 87	000 35	8 00 00	96 00 0	173 49	0 0 9 0 0	- - - 49	—	—	0.4	—	0.4	5
	Harnai (a)	000 ××	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 13 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	1.9	—	1.2	14
	Quetta	000 23	0 23 05	97 02 0	017 66	0 0 9 0 8	- - - 68	000 31	0 00 00	94 10 0	083 38	0 0 9 0 0	- - - 29	—	—	2.8	- 1.6	2.7	9
	Chaman*	000 18	2 29 03	98 03 0	045 70	8 0 9 0 3	- - - 73	000 21	0 13 03	98 00 0	048 53	0 0 9 0 0	- - - 44	+ 15	+ 6	4.1	- 0.5	3.9	8
	Kalat*	000 16	0 00 00	97 00 0	008 65	0 0 9 0 8	- - - 67	000 20	0 13 04	98 00 8	029 34	0 0 9 0 0	- - - 28	+ 14	- 4	4.4	+ 0.9	4.4	7
	Nushki*	000 32	0 23 03	98 00 0	082 75	0 0 9 0 0	- - - 75	000 17	0 05 09	97 02 0	114 52	0 0 9 0 0	- - - 33	—	—	2.1	—	1.9	..
	Dalbandin*	000 28	0 00 00	97 02 0	033 74	0 0 9 8 0	- - - 77	000 23	0 00 00	97 02 0	072 41	0 0 9 0 0	- - - 41	+ 12	+ 3	1.1	- 1.2	1.0	4
	Nokkundi*	000 55	0 31 02	99 00 0	032 78	0 0 9 0 0	- - - 81	000 45	0 31 02	99 00 0	022 55	0 0 9 0 0	- - - 50	—	—	0.5	—	0.5	2
(South)	Panjgur*	000 35	0 31 02	98 00 0	031 77	0 0 9 0 0	- - - 78	000 28	0 00 00	98 00 0	042 48	0 0 9 0 0	- - - 40	+ 11	+ 1	1.0	—	1.0	5
	Turbat	000 41	0 23 05	98 00 0	155 88	0 0 9 0 0	- - - 88	000 37	0 00 00	96 00 0	180 55	0 0 9 0 0	- - - 52	—	—	2.2	—	2.0	..
	Jiwani	000 50	0 25 07	97 00 0	159 77	8 0 9 0 8	- - - 81	000 58	0 31 07	97 00 0	168 63	0 0 9 0 0	- - - 60	—	—	7.2	—	5.6	4
	Pasni	000 65	0 23 10	98 00 0	139 81	0 0 9 0 0	- - - 84	000 47	0 27 03	98 00 0	151 58	0 0 9 0 0	- - - 55	+ 8	0	2.6	- 1.3	2.5	6
	Ormara	..																	6
	Las Bela	000 52	8 26 02	97 00 0	140 90	0 0 9 0 0	- - - 92	000 38	0 36 02	97 00 0	167 66	0 0 9 0 0	- - - ××	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora)	000 72	0 27 09	98 00 0	139 78	0 0 9 0 0	- - - 84	000 51	0 00 00	96 00 0	159 62	0 0 9 0 0	- - - 60	+ 8	- 1	0.1	- 0.9	0.1	8
	Karachi (A.P.)	000 39	0 23 05	97 02 0	140 84	8 0 9 0 0	- - - 86	000 28	0 00 00	96 02 0	160 54	0 0 9 0 0	- - - 51	—	—	0.5	—	0.5	..
	Badin	000 33	0 36 03	97 00 0	139 85	0 0 9 0 0	- - - 88	000 37	0 00 00	96 00 0	153 53	0 0 9 0 2	- - - 49	+ 6	- 7	0	- 0.6	0	9
	Nagar Parkar	×××××	0 36 02	97 00 0	— —	0 0 9 0 8	- - - —	×××××	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 41	0 02 09	97 00 0	117 86	0 0 9 0 0	- - - 87	000 29	0 00 00	97 00 0	144 54	0 0 9 0 0	- - - 49	—	—	0	—	0	..
	Chhor	..																	..
	Hyderabad	000 37	0 05 03	97 02 0	138 84	0 0 9 0 0	- - - 85	000 26	0 00 00	97 02 0	148 57	0 0 9 0 0	- - - 52	+ 6	- 3	0.2	- 0.3	0.2	7
(Upper)	Padidan	000 32	0 34 05	97 00 0	145 82	8 0 9 0 0	- - - 83	000 36	0 31 02	97 00 0	156 47	0 0 9 0 0	- - - 44	—	—	0.1	—	0.1	..
	Nawabshah	000 41	0 31 02	98 00 0	157 82	0 0 9 0 0	- - - 84	000 39	2 00 00	97 03 0	186 46	0 0 9 0 1	- - - 42	—	—	—	—	—	..
	Sukkur	000 38	0 05 02	96 00 0	144 82	0 0 9 0 0	- - - 86	000 46	8 31 02	96 00 0	155 52	0 0 9 0 8	- - - 49	—	—	0.2	—	0.2	4
	Rohrabad	000 66	0 20 02	97 00 0	146 84	0 0 9 0 0	- - - 86	000 ××	0 07 02	96 00 0	153 55	0 0 9 0 0	- - - 51	+ 11	0	0.4	- 0.3	0.4	4
	Rani	..																	..
	Veraval	..																	20
(Upper)	Jaisalmer*	000 19	2 23 03	97 01 0	982 78	0 0 9 4 0	- - - 78	000 34	4 00 00	97 01 1	984 53	0 0 9 4 0	- - - 41	—	—	8	—	8	12
	Kabul†	..						000 08	6 20 03	99 01 1	038 40	0 0 9 4 1	- - - 31	—	—	0.7	—	0.1	..
	Kandahar	000 35	2 23 02	98 01 0	982 71	0 0 9 0 9	- - - 74	000 29	0 00 00	97 00 0	000 37	0 0 9 0 0	- - - 34	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 16TH FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_kC_MC_H$	$W_eD_{W_1}D_{W_2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_kC_MC_H$	$W_1D_{W_1}D_{W_2}T_xT_n$	Departure from normal of Tx Tx	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 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	Jask																		5
	Charbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		..
	Meshed																		10
Arabia	Muscat	000 54	1 09 01	99 00 0	155 73	1 2 8 0 0	- - - 75	000 59	1 31 01	98 01 0	164 69	0 8 9 0 1	- - - XX	0	X	3.5	+ 0.6	12.5	4
	Sharjah																		4
	Bahrain																		..
	Kuwait																		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 day.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port, KARACHI-11

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

Wireless Reports from Ships

SHIP IN	YD LaLaLa	$L_aL_oL_a$ GG	N dd ff	VV ww W	PPP TT	$N_hC_Lh_kC_MC_H$	D_{Sv_s} sss	8 N_s C h_sh_s	0 T_sT_s T_dT_d	1 d_sd_sv P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Safina-E-Arab ..	33 163	718 00	1 34 14	98 01 0	113 80	11 5 00	7 4 208	8 1 890	0:00 77	1 34 22
British Patience ..	33 195	647 06	0 05 13	99 02.0	177 75	00 9 00	7 4 228	..	0:00 66	1 03 22
Cercal ..	33 196	583 12	0 00 00	99 00 0	147 81	00 9 00	1 5 380	..	0:06 66	1 00 20
British Patience ..	33 203	639 12	0 04 12	99 02 0	146 75	00 9 00	7 4 688	..	0:02 64	1 03 32
Safina-E-Arab ..	33 182	706 12	0 34 14	98 00 0	149 80	00 9 00	7 4 320	8 8 000	0 00 71	1 34 22

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhrhrhr	TrTrTdrTdrTxr etc.	55555	hrhrrPrPrPr	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	417 80 990 12 250 94	140 41 250 61	895 00 165 56 700 35	108 84 509 23 579 94	404 81 669 95	301 72 799 96	555 55 349 00 186 36	678 00	156 61 456 00 829 94	813 50 729 91 602 50 889 98
Quetta	416 61 998 29 155 94	130 28 055 68	509 83 599 98 404 55	719 99 391 38 869 91	280 33 989 92	555 55 678 00	125 41 306 29 909 90	446 00	526 44 773 50 779 98	542 58 899 99 641 50 879 91

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡						
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bagra ..	28 87	26 07	26 09	29 13	29 21	28 23	28 39	..	..	..	31 15	30 16	29 16	27 19	28 19	..	31 08	31 07	30 05	28 11	28 21	29 30	29 46	..
Chhor ..	33 08	35 07	01 05	05 10	06 07	35 10	31 15	33 28	30 29	..	..	..	..	..	..	..	11 08	11 08	12 07	13 09	14 02	25 04	19 04	17 26
Chittagong ..	31 08	33 08	34 10	32 17	30 12	27 15	27 28	27 44	..	..	36 06	34 19	34 19	32 28	32 31	32 05	08 12	01 13	34 15	31 27	32 19	20 25	28 26	..
Cox's Bazar ..	33 12	35 14	34 19	33 19	29 18	29 23	22 25	..	..	..	34 19	35 15	36 15	35 14	33 13	30 22	..	..	..	..	..	..	..	..
Dacca ..	27 12	30 09	30 08	30 21	30 33	28 20	28 41	..	..	..	35 09	34 08	30 09	29 25	29 24	..	32 03	32 06	28 07	28 16	28 27	29 43	..	..
Dalbandin ..	..	..	10 03	08 04	02 04	10 03	27 15	29 25	28 48	28 64	..	..	08 04	15 03	21 11	21 25	..	..	20 07	21 19	19 22	19 29	..	..
Drosh ..	..	..	..	..	06 02	01 06	06 07	36 08	32 47	..	..	..	..	28 01	07 03	01 05	..	..	..	..	08 07	01 20	36 21	..
Fort Sandeman ..	..	..	..	33 02	25 02	35 05	32 14	29 36	29 66	79 16	..	..	..	20 06	21 11	24 08	..	..	..	22 05	21 11	20 15	23 16	25 41
Jacobabad ..	27 06	30 05	14 01	16 02	17 02	01 06	29 12	..	..	..	34 15	33 08	31 06	22 03	27 05	14 13	33 04	32 11	24 15	23 15	23 10	20 18	28 13	..
Jhelum ..	31 11	30 12	30 16	32 27	35 27	27 10	33 42	31 49	30 69	80 14	31 16	34 16	35 13	35 16	33 19	38 42	33 06	34 18	34 17	33 21	32 15	31 13	29 17	28 27
Jiwani ..	24 04	13 04	14 06	12 09	11 12	20 07	29 18	29 33	..	..	24 12	23 41	18 08	18 11	18 10	23 46	25 12	25 15	23 14	27 17	26 23	24 40	..	..
Karachi ..	08 06	08 06	03 06	04 12	06 14	35 06	35 17	32 29	33 39	27 45	26 06	04 08	06 08	07 10	13 05	21 06	35 08	36 01	05 05	06 09	11 08	18 05	35 28	..
Khanpur ..	25 07	26 09	27 07	27 81	04 06	05 10	28 15	31 41	29 52	..	26 12	24 15	24 08	25 04	12 10	..	23 11	22 13	23 15	20 11	15 05	20 09	26 26	..
Lahore ..	30 08	32 17	32 21	33 24	34 28	35 25	32 35	30 54	30 78	79 02	29 19	31 29	32 27	34 26	25 28	..	31 16	31 18	31 21	32 24	33 06	34 34	..	..
Multan ..	22 05	24 05	25 04	03 02	01 07	36 10	33 19	29 37	..	..	21 12	23 11	24 11	11 02	03 05	01 04	22 12	23 17	23 12	28 06	22 04	24 08	26 30	28 43
Peshawar ..	..	06 04	33 04	29 18	29 30	31 24	33 39	31 41	30 59	29 71	..	34 02	06 04	16 03	32 06	30 15	..	00 08	33 09	34 07	33 06	23 08	26 13	..
Quetta ..				18 02	11 02	26 13	38 42	..	..	..	..	..	No	ascent							05 02	23 10	21 27	..
Sylhet ..	24 02	24 03	28 03	32 04	29 15	27 29	27 38	..	..	..	11 04	26 05	27 06	28 08	28 11	27 26	10 12	08 03	16 03	29 07	28 21	28 36	28 56	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

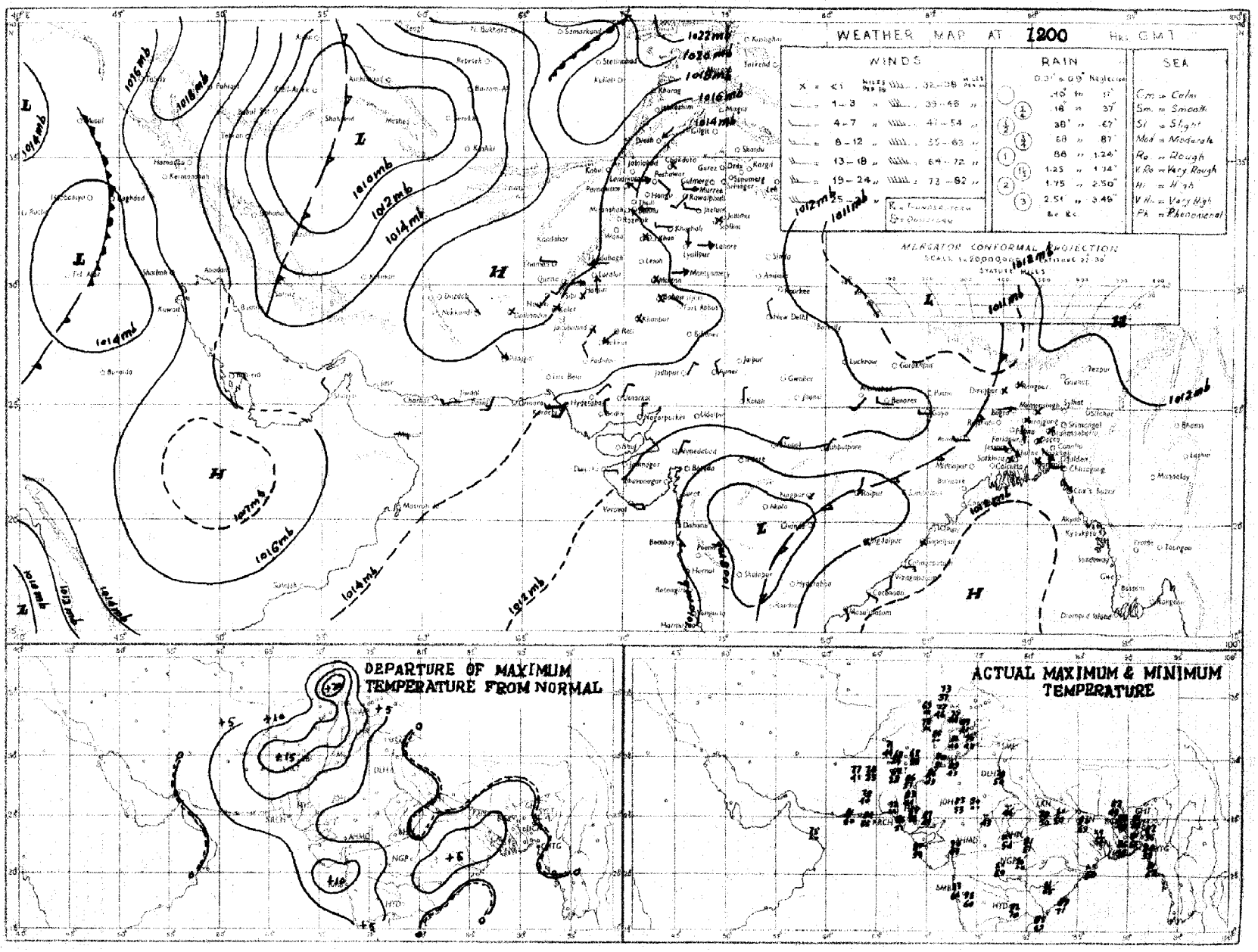
Pasni 82725 32512
Jhelum 2523

*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 common levels to which the upper winds relate are 0.2, 0.6, 0.9 1.2, 2.1 3.0, 4.5, 6.0 7.5, and 9.0 kms. The levels given at the foot of the columns are approximate equivalents in thousands of feet.

Printed at Manager Printing Wharf, Karachi

PAKISTAN DAILY WEATHER MAP

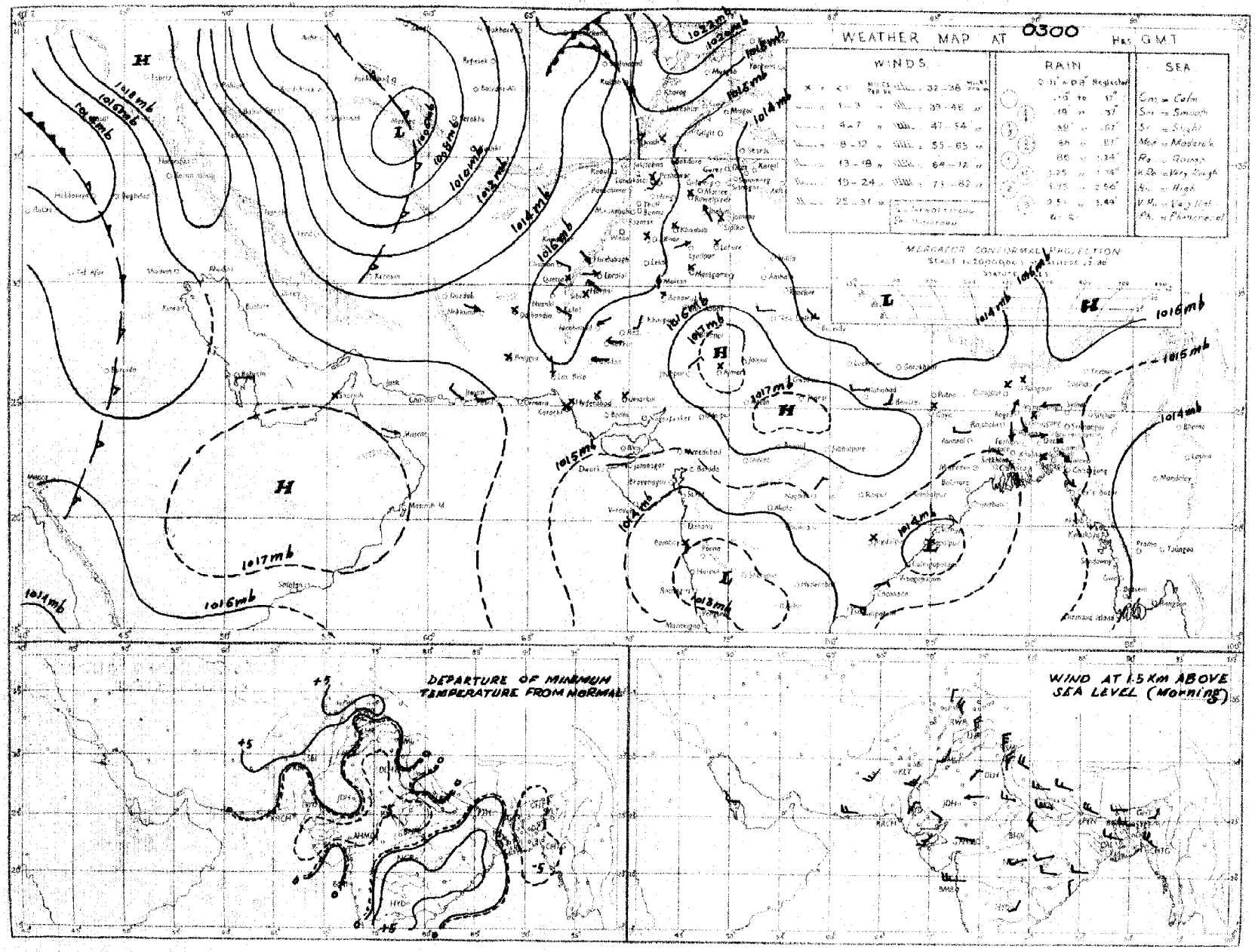
TUESDAY 15th FEBRUARY 1955.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 16th FEBRUARY 1955



Rainfall amounts indicated in the above chart refer to mm.

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 17TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over Russian Turkistan and adjoining north Iran has moved eastwards and is affecting the extreme north of West Pakistan.

Weather remained dry over the country.

Night temperatures were generally 5-10°F above normal in the extreme north Punjab, the North-West Frontier Province and northeast Baluchistan and were 3-7°F below normal in East Pakistan.

Forecast valid until the evening of 18th:—Scattered rain/thundershowers are likely to occur in the upper North-West Frontier Province, Kashmir and the sub-montane districts of the Punjab.

Karachi-11.
The 17th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar ..	000 54	0 27 02	×× 00 0	124 70	0 0 9 0 0	- - - 82	000 49	0 05 04	96 00 0	149 66	0 0 9 0 0	- - - 53	- 1	- 7	0	- 4.5	0	140
	Chittagong ..	000 45	0 29 05	96 00 0	118 75	0 0 9 0 0	- - - 85	000 48	0 02 05	97 00 0	149 69	0 0 9 0 0	- - - 53	+ 2	- 6	0.2	- 3.3	0	108
	Noakhali ..	000 47	0 00 00	96 00 0	122 74	0 0 9 0 0	- - - 83	000 52	0 00 00	97 00 4	148 66	0 0 9 0 0	- - - 51	+ 2	- 12	0.1	- 2.4	0	115
	Comilla ..	000 47	0 36 01	96 00 0	121 74	0 0 9 0 0	- - - 83	000 48	0 05 01	96 00 1	150 66	0 0 9 0 0	- - - 56	+ 1	- 2	0	- 2.5	0	94
	Brahmanbaria ..	000 52	0 00 00	×× 00 0	124 77	0 0 9 0 0	- - - 83	000 55	0 05 02	97 00 5	154 69	0 0 9 0 0	- - - 52	—	—	0.1	- 2.0	0.1	78
	Srimangal ..	000 56	0 00 00	96 00 0	120 71	0 0 9 0 0	- - - 82	000 55	0 00 00	96 00 0	149 60	0 0 9 0 0	- - - 43	- 2	- 9	0.2	- 2.6	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 52	0 00 00	98 00 0	125 75	0 0 9 0 0	- - - 81	000 51	0 09 02	98 00 0	156 66	0 0 9 0 0	- - - 53	+ 2	- 4	1.0	- 0.6	0.4	91
	Narayanganj ..	000 47	0 00 00	95 05 4	123 74	0 0 9 0 0	- - - 83	000 52	0 05 02	95 05 4	153 70	0 0 9 0 0	- - - 53	+ 1	- 6	0.7	- 1.4	0	74
	Dacca ..	000 38	0 31 03	97 00 0	117 75	0 0 9 0 0	- - - 81	000 45	0 36 02	96 00 0	144 67	0 0 9 0 0	- - - 49	—	—	1.4	—	0	..
(Deltaic)	Faridpur ..	000 48	0 34 02	95 05 0	114 79	0 0 9 0 0	- - - 79	000 48	0 34 02	94 03 0	163 66	0 0 9 0 0	- - - 49	- 1	- 7	0.9	- 1.4	0.3	71
	Barisal ..	000 49	0 00 00	96 00 0	118 80	0 0 9 0 0	- - - 83	000 51	0 00 00	95 06 4	150 64	0 0 9 0 0	- - - 54	+ 1	- 6	0.5	- 2.0	0.4	81
	Khulna ..	000 49	0 00 00	99 00 0	118 77	0 0 9 0 0	- - - 86	000 47	0 00 00	99 00 0	156 67	0 0 9 0 0	- - - 62	+ 2	+ 3	0.2	- 2.1	0	68
	Satkhira ..	000 52	0 00 00	98 00 0	121 75	0 0 9 0 0	- - - 85	000 48	0 36 02	98 00 0	158 75	0 0 9 0 0	- - - 51	0	- 6	0.9	- 1.0	0	65
	Jessore ..	000 47	0 31 02	97 00 0	116 77	0 0 9 0 0	- - - 83	000 47	0 09 02	97 00 0	154 66	0 0 9 0 0	- - - 47	—	—	0.5	- 2.4	0.2	65
(North)	Pabna ..																		59
	Sirajganj ..	000 55	0 00 00	×× 00 0	111 73	0 0 9 0 0	- - - 82	000 51	0 00 00	97 00 0	129 67	0 0 9 0 0	- - - 52	+ 2	- 2	0.1	- 1.5	0.1	64
	Rajshahi																		56
	Bogra ..	000 47	0 00 00	95 00 0	122 61	0 0 9 0 0	- - - 80	000 45	0 05 03	97 00 0	155 65	0 0 9 0 0	- - - 49	- 1	- 6	0.8	- 0.8	0.5	69
	Dinajpur ..	000 54	0 00 00	96 00 0	123 78	0 0 9 0 0	- - - 82	000 50	0 00 00	96 00 0	157 67	0 0 9 0 0	- - - 50	+ 2	- 3	0	- 1.3	0	72
	Rangpur ..	000 ××	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 ××	0 07 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 0.9	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		
	Sonamarg (a) ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Aliabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
(North)	Lahore ..	000 46	6 00 00	97 03 2	106 79	0 0 9 0 7	- - - 82	000 46	6 00 00	95 10 2	135 51	0 0 9 4 8	- - - 46	+ 9	+ 2	0.6	- 1.6	0.6	19
	Sialkot ..	000 54	3 00 00	96 02 1	105 75	3 0 9 0 2	- - - 81	000 45	4 05 02	98 02 1	102 55	0 0 8 2 2	- - - 50	+ 11	+ 4	0.7	- 3.1	0.5	32
	Jhelum ..	000 34	1 23 02	97 01 2	097 82	0 0 9 0 8	- - - 85	000 39	6 00 00	96 03 1	144 49	2 0 9 3 1	- - - 43	—	—	0.6	—	0.5	
	Rawalpindi* ..	000 25	4 00 00	99 03 1	976 78	0 0 9 3 4	- - - 80	000 29	9 00 00	99 02 2	961 53	0 0 9 3 4	- - - 42	+ 15	- 2	1.0	- 4.4	0.5	36
	Murree† ..	000 19	4 27 02	98 01 1	996 54	4 0 7 4 0	- - - 60	000 16	6 05 02	98 02 1	996 46	6 0 7 4 0	- - - 43	+ 16	+ 13	2.5	- 6.2	1.6	59
	Campbellpore ..	000 33	0 36 02	99 00 0	097 78	0 0 9 0 0	- - - 79	000 29	6 00 00	99 01 0	151 53	0 0 9 0 8	- - - 43	—	—	—	—	—	..
	Khushab ..	000 37	1 34 02	99 03 1	099 82	0 0 9 0 3	- - - 87	000 33	1 00 00	98 03 0	137 47	0 0 9 0 2	- - - 44	+ 17	- 3	0	- 1.8	0	15
	Leiah ..																		8
	Lyallpur ..	000 37	4 00 00	96 01 0	108 79	0 0 9 0 2	- - - 84	000 38	4 00 00	96 01 0	137 47	0 0 9 0 2	- - - 46	+ 12	+ 2	0	- 1.1	0	12
(South)	Montgomery ..	000 43	6 23 02	97 02 2	××× ××	0 0 9 0 6	- - - 82	000 40	0 16 02	97 00 0	133 53	0 0 9 0 0	- - - 46	+ 9	0	0	- 1.1	0	10
	Multan ..	000 40	0 13 02	96 00 0	119 82	0 0 9 0 0	- - - 85	000 30	0 20 02	95 05 0	126 56	0 0 9 0 0	- - - 51	+ 12	+ 4	0.2	- 0.8	0.2	7
	Khanpur ..	000 42	0 31 02	96 00 0	105 84	0 0 9 0 0	- - - 85	000 33	1 00 00	98 03 0	137 47	0 0 9 0 2	- - - 44	+ 6	- 3	0.3	- 0.4	0.3	6
	Bahawalpur ..	000 43	2 00 00	97 02 0	107 84	2 0 9 0 2	- - - 87	000 35	0 00 00	97 00 0	124 56	0 0 9 0 0	- - - 47	+ 10	- 2	0	- 0.6	0	6
	Fort Abbas ..	000 28	0 16 03	×× 00 0	118 45	0 0 9 0 0	- - - 85	000 08	0 11 02	97 00 0	133 59	0 0 9 0 0	- - - 43	—	—	1.3	—	1.3	8
(Upper)	Drosh* ..	000 09	6 00 00	96 03 1	005 61	0 0 9 2 0	- - - 62	000 09	7 00 00	96 03 2	086 45	0 0 9 0 6	- - - 42	+ 12	+ 8	1.7	—	0.1	18
	Chakdara* ..	000 36	0 23 02	98 00 0	975 74	0 0 9 0 0	- - - 77	000 23	0 05 02	98 00 0	987 45	0 0 9 0 0	- - - 44	—	—	1.0	—	0.3	
	Peshawar ..	000 26	0 00 00	96 02 2	093 77	4 0 9 3 4	- - - 80	000 29	5 21 03	97 03 4	132 52	1 0 9 3 1	- - - 48	+ 14	+ 4	0.3	- 3.1	0	14
	Haripur ..	000 33	2 27 02	98 03 0	956 78	2 0 8 0 0	- - - 79	000 28	0 09 02	98 00 0	993 46	0 0 9 0 0	- - - 40	—	—	—	—	—	..
	Kakul ..	000 11	4 18 02	98 03 1	008 65	0 0 9 4 0	- - - 73	000 11	7 31 05	94 10 2	035 52	3 4 7 4 0	- - - 48	—	—	—	—	—	
	Cherat ..	000 23	6 16 05	97 03 2	006 67	5 0 9 5 4	- - - 67	000 21	8 34 07	97 01 2	019 55	0 0 9 0 7	- - - 55	+ 14	+ 14	0.6	- 6.2	0.1	29
	Landi Kotal* ..	000 29	6 36 02	97 03 2	994 67	6 0 9 7 0	- - - 70	000 17	6 00 00	97 02 2	014 41	2 0 9 6 4	- - - 38	—	—	1.1	—	1.0	..
(Lower)	Hangu ..	×××××	8 09 05	98 03 2	— —	3 4 6 5 2	- - - —	×××××	6 00 00	97 02 2	— —	0 0 9 5 1	- - - —	—	—	—	—	—	
	Parachinar† ..	000 17	6 13 02	99 03 0	993 61	6 0 8 3 0	- - - 67	000 24	8 00 00	96 01 2	007 46	8 0 9 0 1	- - - 39	+ 15	+ 6	0.8	—	0.6	29
	Miranshah* ..	000 67	3 09 03	99 01 1	996 71	0 0 9 0 1	- - - 74	000 43	4 09 02	99 01 0	011 48	0 0 9 0 3	- - - 45	—	—	0.4	- 2.1	0.1	13
	Bannu ..	000 74	0 13 02	99 00 0	096 76	0 0 9 0 0	- - - 80	000 54	0 31 07	99 00 0	130 61	0 0 9 0 0	- - - 52	—	—	0.2	—	0	11
	Wana ..	000 54	0 00 00	99 00 0	992 ××	0 0 9 0 0	- - - 70	000 29	0 00 00	95 03 0	017 ××	0 0 9 0 0	- - - 35	—	—	—	—	—	11
	D.I. Khan ..	000 35	0 00 00	98 00 0	078 84	0 0 9 0 0	- - - 87	000 32	0 00 00	99 00 1	122 47	0 0 9 0 0	- - - 45	+ 15	0	0.1	- 1.2	0.1	10
(North)	Fort Sandeman* ..	000 00	1 18 10	98 02 2	984 70	0 0 9 4 0	- - - 72	000 14	1 00 00	97 01 2	025 45	0 0 9 0 5	- - - 38	+ 13	+ 5	1.6	- 0.6	1.5	11
	Hindubagh† ..	000 42	0 23 02	98 00 0	992 64	0 0 9 0 0	- - - 78	000 29	0 27 02	97 00 0	001 41	0 0 9 0 0	- - - 32	—	—	1.5	—	1.3	..
	Loralai* ..	000 15	0 13 05	98 00 0	983 65	0 0 9 0 0	- - - 65	000 18	0 00 00	98 00 0	015 42	0 0 9 0 0	- - - 34	—	—	0.7	—	0.6	..
	Sibi ..	000 37	0 00 00	96 00 0	115 83	0 0 9 0 0	- - - 86	000 33	0 00 00	97 00 0	137 52	0 0 9 0 0	- - - 50	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 ××	0 09 02	96 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	1.9	- 0.9	1.2	14
	Quetta† ..	000 30	0 18 02	97 02 0	980 66	0 0 9 0 0	- - - 66	000 33	1 00 00	94 10 0	000 40	0 0 9 0 5	- - - 29	—	—	2.8	- 1.6	2.7	9
	Chaman* ..	000 23	0 25 03	97 00 0	991 68	0 0 9 0 0	- - - 70	000 35	1 11 03	97 03 0	029 51	0 0 9 0 3	- - - 48	+ 12	+ 10	4.1	- 0.5	3.9	8
	Kalat† ..	000 17	0 21 03	99 00 0	994 60	0 0 9 0 0	- - - 61	000 18	0 18 04	98 00 0	005 33	0 0 9 0 0	- - - 28	- 7	- 4	4.4	+ 0.9	4.4	7
	Nushki* ..	000 28	0 18 03	98 00 0	047 74	0 0 9 0 0	- - - 74	000 ××	0 05 09	98 00 0	088 62	0 0 0 0 0	- - - 38	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 08	0 23 02	95 06 0	987 75	0 0 9 0 0	- - - 77	000 22	0 00 00	95 05 0	996 39	0 0 9 0 0	- - - 37	+ 10	- 1	1.1	- 1.2	1.0	4
	Nokkundi* ..	000 25	0 31 02	99 00 0	988 80	0 0 9 0 0	- - - 81	000 27	0 31 02	99 00 0	994 52	0 0 9 0 0	- - - 51	—	—	0.5	—	0.5	2
(South)	Panjgur* ..	000 51	0 31 07	98 00 0	003 72	0 0 9 0 0	- - - 73	000 33	0 36 02	98 00 0	017 45	0 0 9 0 0	- - - 40	+ 8	+ 1	1.0	—	1.0	5
	Turbat ..							000 56	0 00 00	96 00 0	146 63	0 0 9 0 0	- - - 54		—	2.2	—	2.0	..
	Jiwani ..	000 62	0 27 13	96 00 0	128 76	0 0 9 0 0	- - - 77	000 64	0 27 03	96 02 0	142 66	0 0 9 0 0	- - - 62	—	—	7.3	—	5.6	4
	Pasni ..	000 59	0 23 09	99 00 0	117 76	0 0 9 0 0	- - - 84	000 51	0 31 03	97 00 0	127 61	0 0 9 0 0	- - - 54	+ 8	- 1	2.6	- 1.4	2.5	6
	Ormara ..																		6
	Las Bela ..	000 59	0 11 02	97 00 0	107 88	0 0 9 0 0	- - - 91	000 38	0 05 02	97 00 0	154 58	0 0 9 0 0	- - - ××	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora) ..	000 75	0 25 10	98 00 0	120 81	0 0 9 0 0	- - - 88	000 65	0 27 05	97 00 0	127 71	0 0 9 0 0	- - - 66	+ 10	- 5	0.1	- 0.9	0.1	8
	Karachi (A.P.) ..	000 55	0 23 12	96 02 0	118 81	0 0 9 0 0	- - - 86	000 62	0 27 05	96 02 0	130 66	0 0 9 0 0	- - - 54	—	—	0.5	—	0.5	..
	Badin ..	000 28	0 27 02	97 00 0	108 90	0 0 9 0 0	- - - 93	000 58	0 23 03	96 00 0	125 63	0 0 9 0 0	- - - 51	+ 8	- 5	0	- 0.7	0	9
	Nagar Parkar ..	000 ××	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 45	0 27 03	97 00 0	102 88	0 0 9 0 0	- - - 90	000 53	0 18 05	97 00 0	119 58	0 0 9 0 0	- - - 53	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 28	0 18 03	97 02 0	107 89	0 0 9 0 0	- - - 91	000 57	0 18 02	97 02 0	114 62	0 0 9 0 0	- - - 57	+ 10	+ 2	0.2	- 0.3	0.2	7
(Upper)	Pad Idan ..	000 31	0 18 05	98 00 0	101 85	0 0 9 0 0	- - - 87	000 31	0 13 02	97 00 0	112 51	0 0 9 0 0	- - - 43	—	—	0.1	—	0.1	..
	Nawabshah ..	000 48	0 18 03	97 00 0	114 86	0 0 9 0 0	- - - 88	000 42	0 00 00	96 00 0	137 51	0 0 9 0 0	- - - 42	—	—	—	—	—	..
	Sukkur ..	000 37	0 23 02	96 00 0	102 83	0 0 9 0 0	- - - 87	000 40	0 11 02	96 00 0	110 57	0 0 9 0 0	- - - 51	—	—	0.2	—	0.2	4
	Jacobabad ..	000 35	0 20 02	97 00 0	092 85	0 0 9 0 0	- - - 86	000 37	0 00 00	96 10 0	118 54	0 0 9 0 0	- - - 50	+ 9	- 1	0.4	- 0.3	0.4	4
	Reti ..																		
...garh	Veraval ..																		20
...stan	Jalalabad*	000 52	3 00 00	97 01 1	962 74	× × × × ×	- - - 80	000 35	6 00 00	97 01 1	964 53	0 0 9 1 0	- - - 40	—	—	0	—	0	12
	Kabul† ..	000 11	8 02 02	98 03 2	011 59	0 0 9 4 ×	- - - 61	000 13	8 20 07	99 03 2	020 41	0 0 9 2 0	- - - 34	—	—	0.7	—	0.1	
	Kandahar ..	000 33	0 00 00	98 00 0	951 70	0 0 9 0 0	- - - 75	000 34	0 00 00	97 00 0	991 40	0 0 9 0 0	- - - 36	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 17TH FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_{W1} D_{W2} T_X T_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_1 D_{W1} D_{W2} T_N T_N$	Departure from normal of $T_X T_X$	Departure from normal of $T_N T_N$	Rainfall: Since 1st April, 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chanbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 65	0 31 03	99 00 0	143 75	0 0 9 0 0	- - - 75	000 55	0 00 00	98 00 0	149 69	0 0 9 0 0	- - - xx	0	x	3.5	+ 0.9	3.5	1
	Sharjah																		4
	Bahrein																		5
	Kuwait																		

* Barometer readings reduced to 1 Geopotencial Kilometre.
† Barometer readings reduced to 2 Geopotencial Kilometre.
†† Barometer readings reduced to 3 Geopotencial 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 IN	YQ LaLaLa	LoLoLo GG	N ddff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$D_{s1}v_{s1}$ $D_{s2}v_{s2}$	$8 N_s C h_s h_s$	O T_sT_s T_dT_d	I dwdw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Cereal ..	43 218	597 00	0 80 00	99 00 0	147 73	00 9 00	1 5 300	..	6 00 64	1 80 x0
Safinaz Arab ..	43 203	693 00	0 34 14	98 00 0	178 76	00 9 00	7 4 353	8 0 000	8 01 75	1 34 22
Safinaz Arab ..	43 212	688 06	0 34 14	98 00 0	166 77	00 9 00	7 4 323	8 0 000	8 00 68	1 34 22
Cereal ..	43 231	594 06	0 00 00	99 00 0	147 75	00 9 00	..	..	8 00 64	1 00 x0
British Patience ..	43 236	688 06	0 22 05	99 02 0	185 75	00 9 00	7 4 218	..	8 00 65	1 22 21
Cereal ..	43 249	584 12	0 00 00	99 00 0	147 81	00 9 00	..	..	8 07 70	1 00 x0
Safinaz Arab ..	43 224	680 12	0 34 14	98 00 0	121 75	00 9 00	..	8 0 000	8 51 69	1 34 22
Durham ..	43 206	705 12	0 26 08	99 02 8	116 77	00 9 00	3 5 640	..	8 01 71	1 26 20
British Patience ..	43 233	598 12	0 20 02	99 02 0	149 80	00 9 00	7 4 640	..	8 04 62	1 20 21
Fromignan ..	43 220	690 12	0 17 10	99 02 8	140 78	00 9 00	1 5 720	..	8 02 xx	1 17 x0

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

Station	TEMP. CODE :—				(II)iii		99PoPoPo		ToToTdoTdoTxo			GGhihihi		TrTiTdrTdrTxr etc.				55555		hshiPrPrPr			TrTiTdrTdrTxr 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	417 80	990 11	011 53	150 38	201 28	854 95	156 24	700 29	806 91	509 26	529 93	404 89	689 99	301 66	849 98	555 55	169 55	189 37	289 20	195 26	349 00	185 42	668 00	146 21	406 10	055 92
Quetta	416 61	998 25	175 31	130 19	065 04	508 90	689 93	404 51	669 90	301 40	819 91	555 55	658 00	160 45	316 28	009 90	436 00	529 99	934 42	619 90	104 60	619 90	723 50	739 90	562 50	899 95

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25		
Bogra ..	27 05	29 07	27 07	27 08	27 19	28 30	29 52	29 59	..	..	34 06	35 02	03 02	09 05	39 05	31 11	06 05	06 06	07 04	08 04	31 04	31 35	..	..		
Chhor ..	24 01	13 01	19 01	23 02	21 10	28 14	25 26	27 27	..	..	..	..	..	..	..	..	24 16	34 13	22 12	25 16	..	..	..	..		
Chittagong ..	31 11	33 08	01 09	33 22	32 19	30 27	29 25	..	..	..	01 15	01 13	35 12	31 09	35 10	32 32	04 13	36 15	36 13	38 09	33 04	33 22	32 33	..		
Cox's Bazar ..	35 16	35 19	34 27	33 39	34 26	34 25	30 21	27 46	..	..	35 21	35 18	36 12	34 17	34 15	21 23	01 23	34 18	35 17	28 15	33 08	34 21	31 32	31	25	
Dacca ..	29 06	27 06	26 03	27 18	30 25	30 38	29 43	..	..	..	..	..	..	..	..	..	36 10	36 09	35 11	08 12	35 09	33 26	31 45			
Dalbandin ..	..	..	28 11	22 11	23 13	28 32	24 41	..	..	..	..	..	12 06	13 05	16 05	36 08	..	..	21 08	31 07	35 11	34 12	28 23	28	42	
Dreep ..	..	..	..	..	03 08	01 15	19 10	24 21	..	..	..	..	..	01 01	02 04	08 07	..	..	..	..	05 03	02 12	07 07			
Fort Sandeman ..	..	..	..	24 16	23 10	20 16	22 28	24 42	25 71	24 97	..	..	..	17 04	24 03	26 04	..	..	..	28 08	01 07	35 11	22 10	27	14	
Jacobabad ..	20 11	20 14	20 15	20 14	21 12	21 23	24 37	25 54	26 57	24 76	21 08	23 10	24 11	21 09	23 09	..	05 02	09 03	09 03	04 03	07 02	23 05	25 05	..		
Jhelum ..	35 03	31 07	31 09	31 13	30 13	29 12	26 14	26 27	26 59	..	12 03	09 03	34 06	33 04	31 07	24 04	06 02	38 08	29 02	38 04	36 03	29 08	20 10	..		
Jiwani ..	28 09	27 18	28 19	27 23	26 19	26 47	..	..	..	..	24 24	27 33	28 26	25 10	29 19	28 39	27 19	37 21	29 17	30 17	34 20	31 25	..	..		
Karachi ..	27 05	25 07	25 08	24 08	27 15	24 22	25 28	26 50	25 46	26 72	28 20	28 23	28 23	27 19	25 18	..	28 19	28 20	30 16	28 13	29 17	..	..			
Khanpur ..	23 13	24 10	25 14	26 14	19 20	19 20	24 27	25 45	..	..	23 07	27 08	26 09	24 12	22 15	20 17	17 07	28 04	25 06	26 09	29 10	26 10	25 27	23	27	
Lahore ..	31 08	31 11	32 13	33 15	33 15	30 12	28 17	29 37	28 52	27 62	28 04	32 05	33 03	33 07	36 04	23 09	28 02	30 06	30 10	29 05	08 03	15 06	20 17			
Multan ..	22 08	22 12	22 15	20 10	20 08	22 11	25 34	26 44	..	..	22 19	28 17	21 17	20 23	21 18	21 17	20 10	21 11	21 12	22 13	22 10	26 12	25 13	15	07	
Peshawar ..	..	13 03	28 05	33 07	32 03	18 06	25 21	25 26	25 39	26 61	..	12 03	12 03	15 02	26 06	22 10	..	28 04	27 04	33 08	09 08	22 02	19 08			
Quetta ..					21 05	24 04	24 32						No ascent								03 02	29 12	31 21	30	49	
Sylhet ..	24 07	29 04	28 02	32 01	31 15	28 29	28 54	..	..	..	07 12	04 07	04 05	09 06	07 11	26 29	06 15	08 17	06 18	07 09	09 14	31 06	30 21			
Veraval ..																										
Bushire ..																										
Sharjah ..																										

Cloud Observation Data (GGiii Cddv,v, etc.)

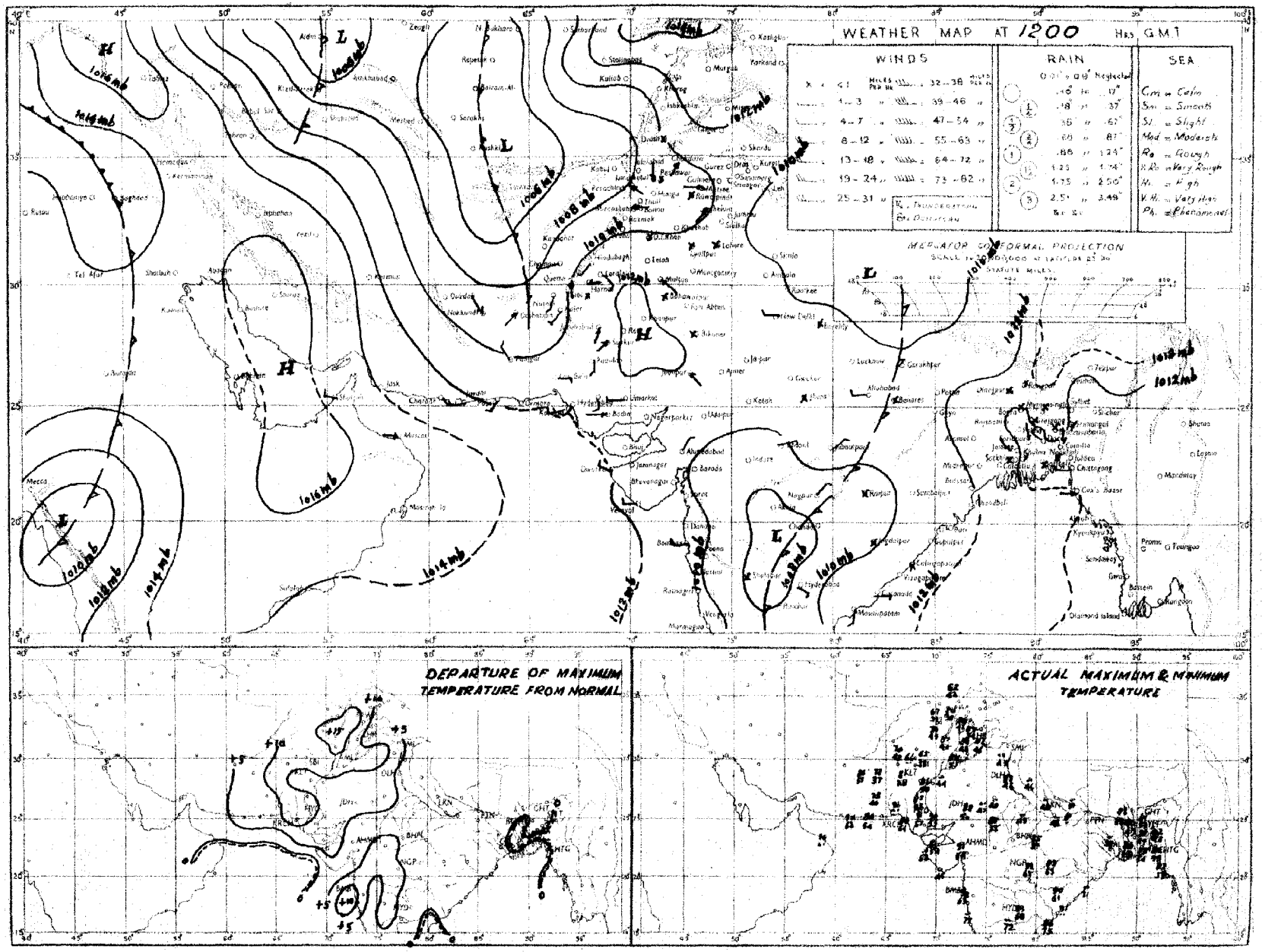
Peshawar	08400	02524	Jhelum	02539	37899
Jhelum	08471	22621	Lahore	08613	319xx
Multan	08451	32327	Peshawar	01913	

* 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 approximate levels in thousands of feet.

Printed at Manager Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 16th: FEBRUARY 1955

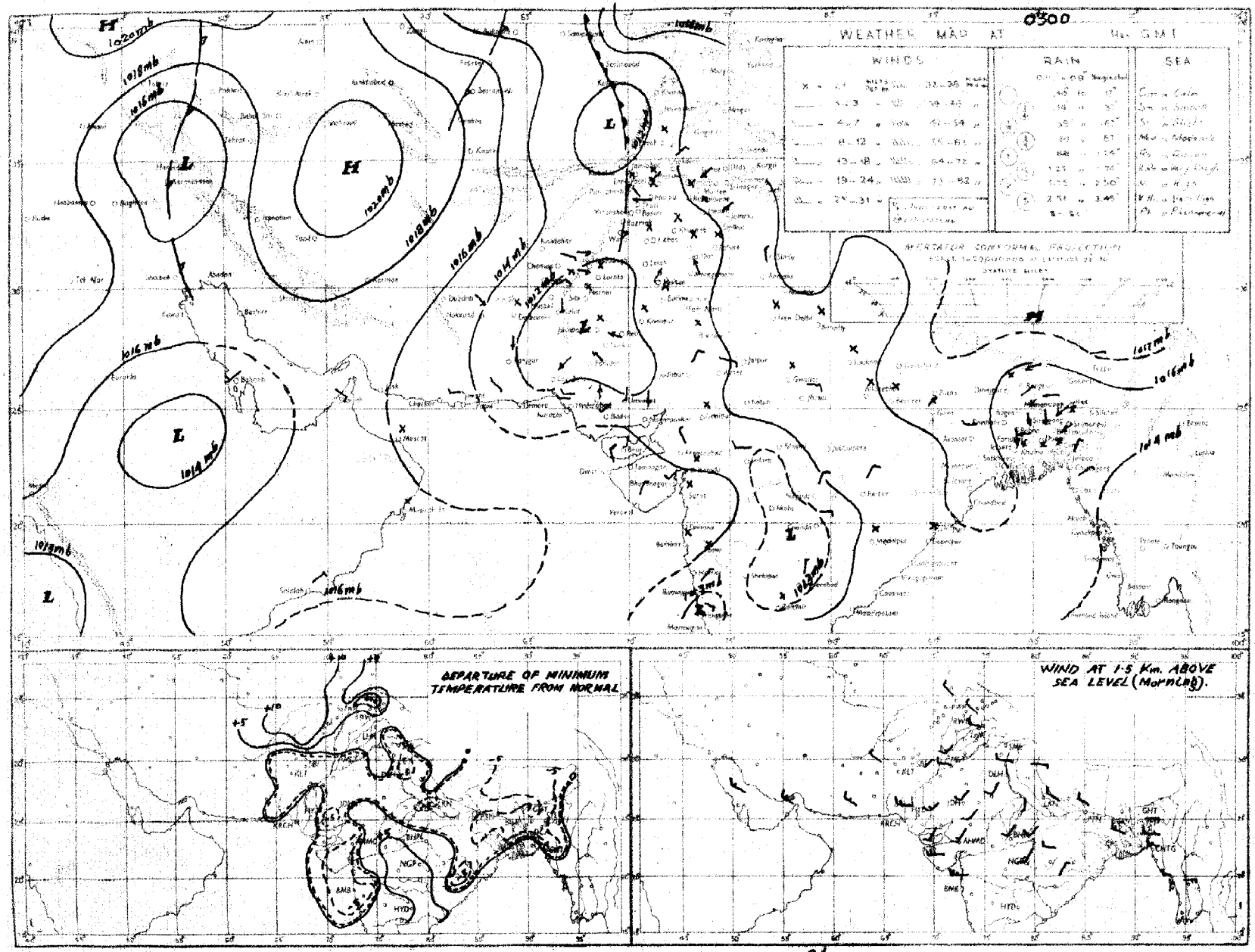


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. D. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

THURSDAY 17th. FEBRUARY 1955.



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

C. M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 18TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over Russian Turkistan is moving away eastwards. Its associated trough extends to the upper North-West Frontier Province and Kashmir.

A low lies over Sind.

Isolated duststorm was reported from the upper North-West Frontier Province. Weather remained dry over the country.

Night temperatures were 3-8°F above normal in West Pakistan outside upper Sind and northeast Baluchistan. They were 5-10°F below normal in the coastal districts of East Pakistan.

Forecast valid until the evening of 19th:—Scattered light rain/drizzle may occur in the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 18th February, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar ..	000 54	0 31 03	xx 00 0	108 75	0 0 9 0 0	- - - 82	000 57	0 05 02	96 00 0	134 69	0 0 9 0 0	- - - 54	- 1	- 6	0	- 4.6	0	140
	Chittagong ..	000 57	0 25 09	96 00 0	098 75	0 0 9 0 0	- - - 85	000 53	0 05 02	97 00 0	135 70	0 0 9 0 0	- - - 55	+ 2	- 4	0.2	- 3.4	0	108
	Noakhali ..	000 48	0 00 00	95 05 0	104 74	0 0 9 0 0	- - - 82	000 51	0 00 00	95 40 4	137 68	0 0 9 0 0	- - - 52	+ 1	- 11	0.1	- 2.4	0	115
	Comilla ..	000 54	0 36 02	96 00 0	100 78	0 0 9 0 0	- - - 84	000 51	0 00 00	96 00 0	142 73	0 0 9 0 0	- - - 59	+ 2	+ 1	0	- 2.5	0	94
	Brahmanbaria ..	000 55	0 00 00	97 00 0	099 74	0 0 9 0 0	- - - 84	000 56	0 00 00	97 00 0	136 70	0 0 9 0 0	- - - 55	—	—	0.1	- 2.1	0.1	78
	Srimangal ..	000 60	0 00 00	96 00 0	109 73	0 0 9 0 0	- - - 84	000 56	0 00 00	96 00 0	137 65	0 0 9 0 0	- - - 46	0	- 6	0.2	- 2.7	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 57	0 00 00	97 00 0	103 77	0 0 9 0 0	- - - 84	000 53	0 18 02	98 00 0	140 66	0 0 9 0 0	- - - 54	+ 5	- 3	1.0	- 0.7	0.4	91
	Narayanganj ..	000 49	0 29 03	95 05 4	102 78	0 0 9 0 0	- - - 84	000 54	0 31 02	95 05 4	137 68	0 0 9 0 0	- - - 56	+ 2	+ 3	0.7	- 1.5	0	74
	Dacca ..	000 47	0 27 02	97 00 0	098 77	0 0 9 0 0	- - - 83	000 52	0 36 02	97 00 0	132 69	0 0 9 0 0	- - - 53	—	—	1.4	—	0	..
(Deltaic)	Faridpur ..	000 51	0 00 00	95 05 0	120 75	0 0 9 0 0	- - - 78	000 54	0 00 00	95 05 0	141 71	0 0 9 0 0	- - - 55	- 2	- 1	0.9	- 1.5	0.3	71
	Barisal ..	000 47	0 00 00	96 00 0	102 80	0 0 9 0 0	- - - 83	000 54	0 00 00	97 00 0	144 72	0 0 9 0 0	- - - 55	+ 1	- 5	0.5	- 2.0	0.4	81
	Khulna ..	000 51	0 00 00	99 00 0	108 78	0 0 9 0 0	- - - 85	000 48	0 00 00	99 00 0	138 67	0 0 9 0 0	- - - 62	+ 1	+ 3	0.2	- 2.1	0	68
	Satkhira ..																		65
	Jessore ..	000 50	0 34 02	97 00 0	104 77	0 0 9 0 0	- - - 83	000 53	0 02 02	97 00 0	123 66	0 0 9 0 0	- - - 48	—	—	0.5	- 1.6	0.2	65
(North)	Pabna ..																		59
	Sirajganj ..	000 59	0 00 00	xx 00 0	096 72	0 0 9 0 0	- - - 83	000 58	0 00 00	97 00 0	130 73	0 0 9 0 0	- - - 53	+ 3	- 1	0.1	- 1.6	0.1	64
	Rajshahi																		56
	Bogra ..	000 43	0 00 00	96 00 0	121 76	0 0 9 0 0	- - - 81	000 55	0 00 00	97 00 0	137 69	0 0 9 0 0	- - - 46	0	+ 1	0.8	- 0.9	0.5	69
	Dinajpur ..	000 64	0 00 00	96 00 0	120 77	0 0 9 0 0	- - - 84	000 50	0 00 00	96 00 0	135 65	0 0 9 0 0	- - - 57	+ 4	0	0	- 1.3	0	72
	Rangpur ..	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 02 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.0	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		71
	Sonamarg (s) ..																		
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Aliabad† ..																		
	Gilgit* ..																		5
	Jammu ..																		..
PUNJAB (North)	Lahore ..	000 48	2 00 00	96 01 1	109 79	0 0 9 0 1	- - - 81	000 46	2 00 00	95 10 1	153 52	0 0 9 0 1	- - - 46	+ 8	+ 2	0.6	- 1.6	0.6	19
	Sialkot ..	000 51	0 20 02	98 00 0	109 76	0 0 9 0 0	- - - 82	000 45	0 00 00	97 00 0	144 57	0 0 9 0 0	- - - 54	+ 12	+ 8	0.7	- 3.2	0.5	32
	Jhelum ..	000 42	1 18 05	97 01 1	115 77	0 0 9 0 1	- - - 82	000 40	0 00 00	97 02 0	173 49	0 0 9 0 0	- - - 43	—	—	0.6	—	0.5	
	Rawalpindi* ..	000 25	2 00 00	99 01 1	975 78	2 0 9 2 0	- - - 80	000 35	0 00 00	99 00 0	969 49	0 0 9 0 0	- - - xx	+ 15	×	1.0	- 4.5	0.5	36
	Murree† ..	000 19	3 27 02	98 01 1	991 51	3 0 7 4 0	- - - 57	000 23	0 00 00	98 00 1	005 41	0 0 9 0 0	- - - 39	+ 13	+ 9	2.5	- 6.4	1.6	59
	Campbellpore ..	000 37	0 18 02	99 00 0	098 79	0 0 9 0 0	- - - 79	000 30	0 00 00	99 00 0	168 55	0 0 9 0 0	- - - 42	—	—	—	—	—	15
	Khushab ..	000 31	0 11 03	98 00 0	110 78	0 0 9 0 0	- - - 81	000 40	0 34 03	97 00 0	162 48	0 0 9 0 0	- - - 46	+ 11	- 1	0	- 1.9	0	8
	Leiah ..																		
	Lyallpur ..	000 37	0 00 00	96 00 0	109 78	0 0 9 0 0	- - - 81	000 43	3 00 00	96 01 0	161 47	0 0 9 0 5	- - - 45	+ 9	+ 1	0	- 1.1	0	12
(South)	Montgomery ..	000 47	3 13 02	97 01 1	109 80	0 0 9 0 5	- - - 82	000 41	4 16 02	96 02 1	149 53	0 0 9 0 5	- - - 53	+ 9	+ 7	0	- 1.1	0	10
	Multan ..	000 37	0 23 02	96 00 0	102 84	0 0 9 0 0	- - - 85	000 40	0 07 03	95 05 0	146 62	0 0 9 0 0	- - - 53	+ 12	+ 6	0.2	- 0.8	0.2	7
	Khanpur ..	000 42	0 00 00	96 00 0	098 86	0 0 9 0 0	- - - 89	000 40	0 02 05	96 00 0	136 53	0 0 9 0 0	- - - 49	+ 10	+ 2	0.3	- 0.4	0.3	6
	Bahawalpur ..	000 43	0 00 00	97 00 0	095 81	0 0 9 0 0	- - - 85	000 42	0 00 00	97 00 0	135 51	0 0 9 0 0	- - - 48	+ 8	- 1	0	- 0.6	0	6
	Fort Abbas ..																		8
N.W.F.P. (Upper)	Drosh* ..	000 09	6 05 03	96 03 2	949 61	0 0 9 2 0	- - - 62	000 10	2 00 00	96 02 1	050 43	0 0 9 2 0	- - - 42	+ 12	+ 8	1.7	—	0.1	18
	Chakdara* ..	000 38	8 18 02	98 02 1	983 70	8 0 9 2 –	- - - 75	000 27	0 00 00	98 00 0	004 44	0 0 9 0 0	- - - 42	—	—	1.0	—	0.3	..
	Peshawar ..	000 43	5 05 03	97 03 2	096 77	0 0 9 0 4	- - - 78	000 33	3 23 02	96 03 1	160 48	1 0 9 3 1	- - - 42	+ 12	- 2	0.3	- 3.1	0	14
	Haripur ..	000 33	2 27 02	98 03 3	864 76	2 0 8 0 2	- - - 79	000 19	0 09 02	98 00 0	997 40	0 0 9 0 0	- - - 39	—	—	—	—	—	..
	Kakul ..	000 15	6 23 07	98 03 2	010 64	0 0 9 4 0	- - - 73	000 17	0 34 03	97 05 4	036 51	0 0 9 0 0	- - - 47	—	—	1.3	—	0.7	..
	Cherat ..	000 15	6 16 02	97 01 1	016 64	0 0 9 0 8	- - - 68	000 19	2 34 03	97 02 1	044 54	0 0 9 0 4	- - - 46	+ 15	+ 5	0.6	- 6.4	0.1	29
	Landi Kotal* ..	000 11	5 23 02	97 01 2	998 64	0 0 9 0 8	- - - 67	000 16	1 00 00	97 01 0	028 40	0 0 9 0 4	- - - 35	—	—	1.1	—	1.0	..
(Lower)	Hangu ..	xxxxx	5 25 02	99 02 2	— —	0 0 9 3 2	- - - —	xxxxx	2 31 02	97 01 1	— —	0 0 9 2 1	- - - —	—	—	—	—	—	
	Parachinar† ..	000 19	6 13 02	99 01 1	003 62	6 0 8 4 0	- - - 64	000 21	8 00 00	97 10 1	012 43	8 0 9 0 1	- - - 37	+ 12	+ 6	0.8	—	0.6	29
	Miranshah* ..	000 66	4 11 02	99 01 0	001 70	0 0 9 0 3	- - - 72	000 41	4 36 02	99 01 0	017 45	0 0 9 0 3	- - - 42	—	—	0.4	- 2.2	0.1	13
	Bannu ..	000 71	0 13 02	99 00 0	104 75	0 0 9 0 0	- - - 81	000 48	0 32 02	99 00 0	054 57	0 0 9 0 0	- - - 52	—	—	0.2	—	0	11
	Wana ..							000 34	0 00 00	99 00 0	049 40	0 0 9 0 0	- - - 35		—	—	—	—	11
	D.I. Khan ..	000 58	0 00 00	98 00 0	099 81	0 0 9 0 0	- - - 84	000 41	0 00 00	99 00 0	124 48	0 0 9 0 0	- - - 48	+ 12	+ 3	0.1	- 1.2	0.1	10
BALUCHISTAN (North)	Fort Sandeman* ..	000 11	2 05 03	98 02 2	989 65	0 0 9 5 0	- - - 67	000 17	4 13 03	97 01 2	038 47	0 0 9 7 7	- - - 41	+ 8	+ 8	1.6	- 0.6	1.5	11
	Hindubagh† ..	000 43	4 23 03	97 03 0	985 65	4 1 5 0 0	- - - 66	000 27	1 27 02	98 01 0	013 35	1 0 8 7 0	- - - 34	—	—	1.5	—	1.3	..
	Loralai* ..	000 27	0 18 02	98 00 0	974 66	0 0 9 0 0	- - - 66	000 22	0 27 02	98 00 0	031 39	0 0 9 0 0	- - - 37	—	—	0.7	—	0.6	5
	Sibi ..	000 37	0 23 05	96 00 0	098 64	0 0 9 0 0	- - - 88	000 38	0 00 00	96 00 0	151 52	0 0 9 0 0	- - - 51	—	—	0.4	—	0.4	14
	Harnai (s) ..	000 xx	0 27 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	2 27 02	98 00 0	— —	0 0 9 0 2	- - - —	—	—	1.9	- 1.0	1.2	9
	Quetta† ..	000 27	0 05 02	97 02 0	977 63	0 0 9 0 0	- - - 64	000 32	0 00 00	97 00 0	003 42	0 0 9 0 0	- - - 37	—	—	2.8	- 1.7	2.7	8
	Chaman* ..	000 15	0 25 03	98 00 0	990 69	0 0 9 0 0	- - - 70	000 23	4 11 03	98 03 0	042 53	4 0 9 3 0	- - - 49	+ 12	+ 11	4.1	- 0.5	3.9	7
	Kalat† ..	000 19	0 31 08	99 00 0	990 58	0 0 9 0 0	- - - 62	000 24	0 18 03	98 00 0	015 35	0 0 9 0 0	- - - 32	+ 8	0	4.4	- 0.9	4.4	..
	Nushki* ..	000 21	0 31 02	98 00 0	047 75	0 0 9 0 0	- - - 76	000 12	0 05 03	98 02 0	075 60	0 0 9 0 0	- - - xx	—	—	2.1	—	1.9	4
	Dalbandin* ..	000 31	1 23 05	95 05 0	988 78	0 0 9 3 0	- - - 80	000 24	0 05 02	95 05 0	006 49	0 0 9 0 0	- - - 38	+ 13	0	1.1	- 1.3	1.0	2
	Nokkundi* ..	000 32	0 31 07	99 00 0	985 81	0 0 9 0 0	- - - 83	000 31	0 31 02	99 00 0	001 54	0 0 9 0 0	- - - 51	—	—	0.5	—	0.5	
(South)	Panjgur* ..	000 41	0 18 03	97 00 0	993 75	0 0 9 0 0	- - - 77	000 26	0 05 03	98 00 0	013 49	0 0 9 0 0	- - - 41	+ 12	+ 2	1.0	—	1.0	5
	Turbat ..	000 52	0 23 05	98 00 0	097 85	0 0 9 0 0	- - - 87	000 55	0 00 00	96 00 0	139 62	0 0 9 0 0	- - - 60	—	—	2.2	—	2.0	..
	Jiwani ..	000 65	0 25 17	97 00 0	106 75	0 0 9 0 0	- - - 77	000 64	0 23 03	96 00 0	130 66	0 0 9 0 0	- - - xx	—	—	7.3	—	5.6	4
	Pasni ..	000 68	[illegible] 14	97 00 0	090 78	0 0 9 0 0	- - - 81	000 58	0 31 03	97 00 0	117 61	0 0 9 0 0	- - - 60	+ 5	+ 5	2.6	- 1.4	2.5	6
	Ormara ..																		6
	Las Bela ..	000 66	0 20 02	97 00 0	097 89	0 0 9 0 0	- - - 90	000 47	0 11 02	97 00 0	141 61	0 0 9 0 0	- - - xx	—	—	1.8	—	1.8	8
SIND (Lower)	Karachi (Manora) ..	000 74	0 27 12	98 00 0	102 80	0 0 9 0 0	- - - 85	000 64	0 00 00	96 00 0	128 69	0 0 9 0 0	- - - 68	+ 7	+ 7	0.1	- 1.0	0.1	8
	Karachi (A.P.) ..	000 64	0 27 14	96 02 0	097 78	0 0 9 0 0	- - - 82	000 59	2 00 00	96 02 1	132 61	2 6 4 0 0	- - - 59	—	—	0.5	—	0.5	..
	Badin ..	000 51	0 27 02	97 00 0	097 89	0 0 9 0 0	- - - 90							+ 5					9
	Nagar Parkar ..	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 46	0 22 03	97 00 0	079 87	0 0 9 0 0	- - - 89	000 60	0 00 00	97 47 4	122 61	0 0 9 0 0	- - - 52	—	—	0	—	0	..
	Chhor ..																		
	Hyderabad ..	000 39	0 13 02	97 02 0	083 90	0 0 9 0 0	- - - 91	000 55	0 00 00	xx 28 0	118 59	0 0 9 0 0	- - - 57	+ 10	+ 2	0.2	- 0.3	0.2	7
(Upper)	Pad Idan ..	000 39	0 27 07	97 00 0	086 80	0 0 9 0 0	- - - 86	000 41	0 34 03	96 00 0	131 51	0 0 9 0 0	- - - 47	—	—	0.1	—	0.1	..
	Nawabshah ..	000 47	0 00 00	97 00 0	094 85	0 0 9 0 0	- - - 87	000 41	0 31 02	97 00 0	141 52	0 0 9 0 0	- - - 47	-	—	—	—	—	
	Sukkur ..	000 39	0 23 02	96 00 0	083 84	0 0 9 0 0	- - - 88	000 38	0 11 05	96 00 0	131 60	0 0 9 0 0	- - - 53	—	—	0.2	—	0.2	4
	Jacobabad ..	000 49	0 07 02	97 00 0	082 85	0 0 9 0 0	- - - 86	000 45	0 31 03	97 00 0	141 53	0 0 9 0 0	- - - 52	+ 9	+ 1	0.4	- 0.3	0.4	4
	Reti ..																		
	Veraval ..																		20
	Jalalabad* ..							000 31	3 00 00	97 01 1	972 52	0 0 9 0 1	- - - 37		—	0	—	0	12
	Kabul† ..																		
	Kandahar ..	000 35	0 00 00	98 00 0	954 71	0 0 9 0 0	- - - 75	000 30	0 00 00	97 00 0	996 46	0 0 9 0 0	- - - 40	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 18TH FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_hC_Lh\,C_MC_H$	$W_1D_{W1}D_{W2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_hC_Lh\,C_MC_H$	$W_1D_{W1}D_{W2}T_xT_n$	Departure from normal of T_x	Departure from normal of T_n	Rainfall: Since 1st Nov., 54	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Charbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		..
	Mashad																		10
Arabia	Muscat	000 41	0 31 05	99 00 0	122 76	0 0 9 0 0	- - - 76	000 60	0 23 02	98 00 0	136 72	0 0 9 0 0	- - - xx	+ 1	x	3.5	+ 0.9	3.5	4
	Sharjah																		4
	Bahrain																		..
	Kuwait																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N ddff	VV wwW	PPP TT	$N_hC_Lh\,C_MC_H$	D_sv_sspp	$8N_sC\,h_sh_sh_s$	0 $T_sT_s\,T_dT_d$	1 4wdw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Frantigram ..	53 256	572 06	0 34 12	98 02 0	160 75	00 9 00	7 5 117	..	0 51 xx	1 34 21
British Resource ..	53 246	580 06	0 32 09	99 02 0	167 75	00 9 00	3 4 112		0 00 67	1 33 21

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	TrTrTdrTdrTxr etc.	55555	hrhrPrPrPr	TrTrTdrTdrTxr etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 10	221 92	150 36	211 86	854 94	140 41	700 27	125 22	509 29	559 92	404 95	679 95	553 55	339 00	171 18	668 00	120 18	917 30	115 02	066 90	125 36	456 08	055 71	823 50	749 96
Quetta	416 61	998 25	175 31	130 19	065 04	508 90	609 93	404 51	669 90	301 40	819 91	555 55	658 00	160 45	316 28	009 90	436 00	529 99	934 92	619 90	104 60	619 90	783 50	739 90	562 50	899 95

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	35 03	26 02	36 05	34 03	32 08	31 30	30 29	29 37	..	..	36 08	36 07	35 07	33 06	31 17	29 24	36 09	35 05	35 04	33 04	32 12	29 31	28 25	..
Chhor ..	24 11	23 06	23 11	24 16	28 15	25 19	24 42	..	..	..	..	..	..	..	..	..	18 07	19 07	19 07	19 07	..	..	..	..
Chittagong ..	31 04	32 06	02 07	33 08	26 11	34 19	30 29	29 24	..	..	01 14	01 12	02 11	35 06	26 06	33 17	03 09	03 09	02 06	18 04	33 12	31 18	28 21	..
Cox's Bazar ..	35 11	36 10	36 11	23 04	29 13	33 26	31 19	26 17	26 37	..	34 15	35 16	02 14	13 04	34 07	34 10	..	..	..	..	..	..	..	..
Dacca ..	31 03	33 05	35 06	03 07	33 11	31 27	..	..	..	..	32 15	32 14	33 13	35 10	06 08	30 25	35 08	35 07	35 08	33 07	30 09	31 37	..	..
Dalbandin ..	..	..	17 02	25 04	30 08	30 10	28 21	28 40	..	..	..	..	12 03	18 03	19 03	23 06	..	..	..	07 09	04 07	20 03	25 07	26 18	29 49
Drosh ..	..	..	..	..	04 07	02 13	36 06	..	..	..	..	..	..	12 02	04 03	01 10	..	..	..	..	..	04 03	02 10	36 27	
Fort Sandeman ..	..	..	..	35 02	36 05	09 05	27 12	27 26	25 48	22 59	..	..	..	08 07	09 02	20 03	..	..	..	18 02	03 03	29 06	36 11	27 22
Jacobabad ..	09 04	10 05	09 06	04 03	33 06	28 02	32 07	..	..	..	09 15	11 08	16 05	19 08	25 08	33 04	10 22	10 11	29 04	17 03	07 03	31 03	..	..
Jhelum ..	14 04	14 04	14 04	21 04	17 04	11 04	16 13	23 13	24 31	24 27	25 04	19 02	27 03	35 05	05 02	04 02	33 01	19 01	24 01	31 06	35 03	33 04	06 04	24 09
Jiwani ..	28 11	29 15	30 15	28 19	28 25	30 28	..	..	..	..	28 31	27 33	27 35	27 17	35 11	29 32	25 15	26 10	30 05	02 09	02 09	29 17	28 49	..
Karachi ..	29 10	28 11	28 11	35 13	31 13	29 14	28 30	28 45	..	..	28 18	28 18	28 15	34 05	30 03	32 04	29 08	28 10	36 11	05 04	08 09	31 11	28 36	..
Khanpur ..	30 03	25 04	25 06	23 06	27 06	22 10	28 19	26 42	25 62	..	02 12	01 07	20 02	20 08	09 01	..	03 15	03 11	03 10	01 08	01 07	21 04	32 14	26 45
Lahore ..	11 04	17 04	25 03	33 03	22 06	14 08	28 13	22 18	24 41	24 46	04 14	05 13	01 18	32 02	29 08	27 12	16 04	08 05	08 06	11 04	34 10	32 19	33 12	..
Multan ..	19 03	18 04	18 06	30 06	23 04	29 13	26 17	27 43	..	..	11 13	09 06	06 05	11 03	30 08	31 12	11 13	11 11	10 12	08 09	05 07	32 10	28 17	26 35
Peshawar ..	..	14 03	33 04	33 06	17 04	21 04	14 07	17 15	18 10	22 21	..	16 03	11 03	24 04	29 03	19 06	..	35 03	35 06	36 04	24 02	26 04	33 03	31 04
Quetta ..	..	..	..	..	32 03	28 07	29 19	29 32	27 66	..	..	..	..	..	30 02	30 12	..	..	..	..	25 03	27 08	29 15	..
Sylhet ..	16 02	10 02	08 03	07 06	05 10	30 10	29 38	29 41	..	..	14 03	24 01	31 04	03 04	28 10	29 37	10 09	13 04	12 04	06 03	30 07	29 30	27 35	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

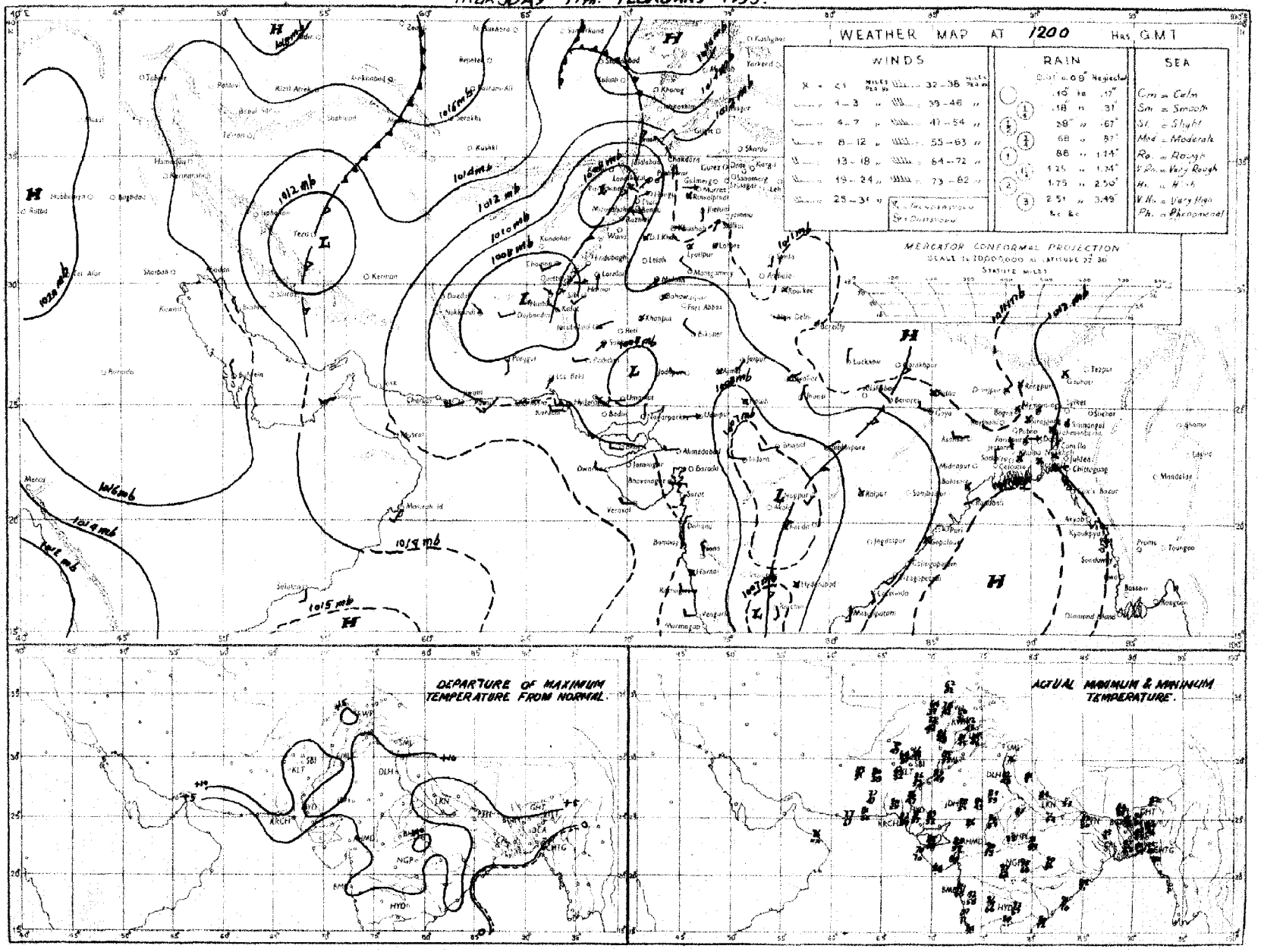
Jhelum 03628

*Wind directions are expressed in tens of degrees counting from North, through East and speed in knots.
†The actual time of observations may vary within half an hour of the specified time.
‡The correct levels to which the upper winds relate are 0.2, 0.4, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 kms. The levels given in the head of the columns are nearest approximate levels in thousands of feet.

Printed at Pioneer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

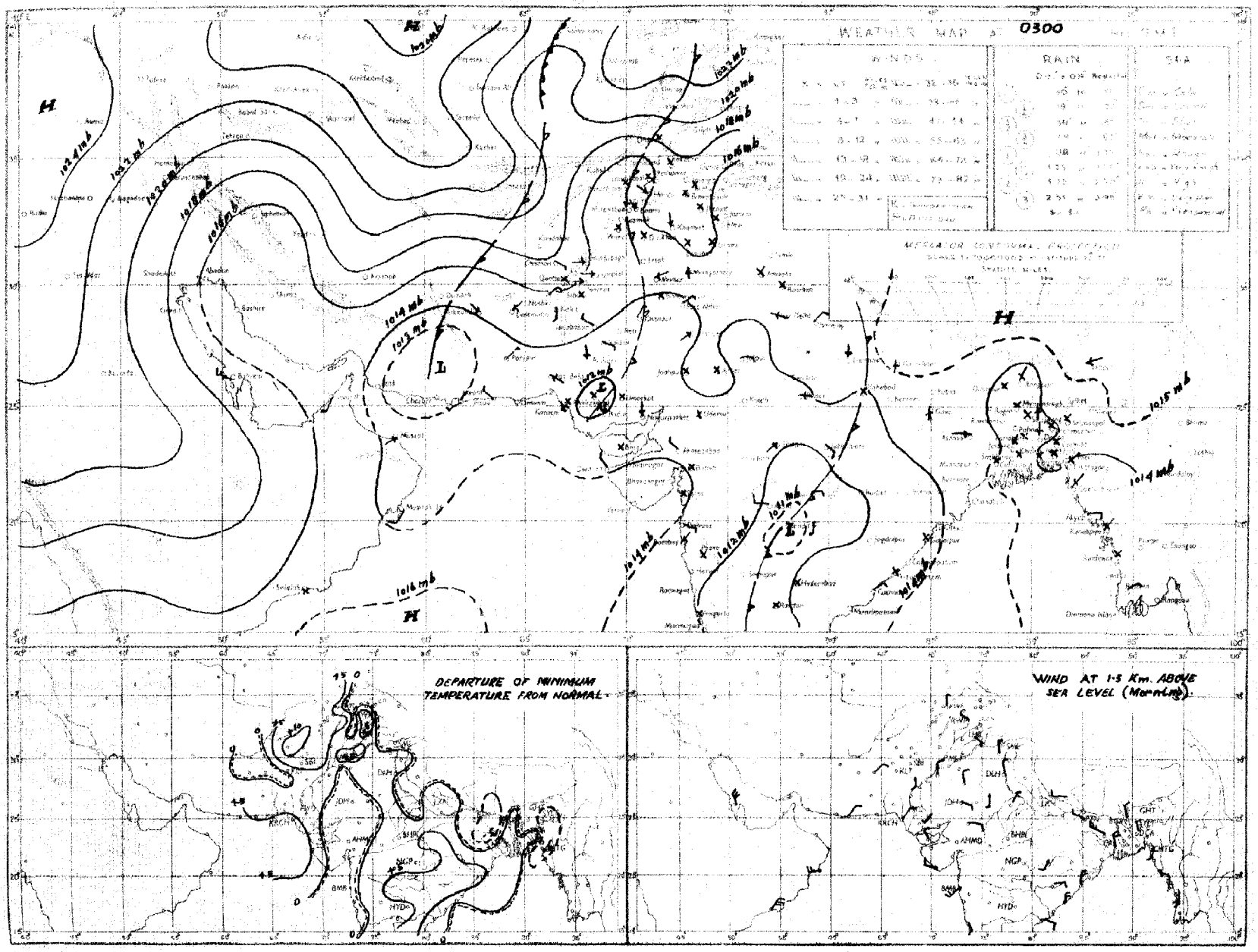
THURSDAY 17th. FEBRUARY 1955.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY 18th. FEBRUARY 1955.



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

C. S. M. O. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1457

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 19TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over Russian Turkistan has moved away eastwards.

The low over Sind has become unimportant.

A fresh western disturbance lies over Russian Turkistan northwest of Afghanistan.

Weather remained dry over the country.

Night temperatures were 3-8°F above normal in the upper North-West Frontier Province and Baluchistan and were 3-6°F below normal in the coastal districts of East Pakistan.

Forecast valid until the evening of 20th:—Dry weather will prevail over the country.

Karachi-11.
The 19th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_H$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_H$ T_nT_n	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar	000 60	0 31 02	×× 00 0	099 75	0 0 9 0 0	- - - 84	000 57	0 05 02	96 00 0	133 69	0 0 9 0 0	- - - 57	+ 1	- 3	0	- 4.6	0	140
	Chittagong	000 60	0 27 05	96 00 0	090 77	0 0 9 0 0	- - - 87	000 57	0 05 02	97 00 0	130 70	0 0 9 0 0	- - - 57	+ 4	- 2	0.2	- 3.4	0	108
	Noakhali	000 54	0 00 00	95 10 0	093 74	0 0 9 0 0	- - - 85	000 55	0 00 00	95 10 4	128 72	0 0 9 0 0	- - - 55	+ 4	- 3	0.1	- 2.5	0	115
	Comilla	000 57	0 36 01	96 00 0	089 74	0 0 9 0 0	- - - 87	000 58	0 00 00	96 00 0	126 73	0 0 9 0 0	- - - 60	+ 5	+ 2	0	- 2.5	0	94
	Brahmanbaria	000 61	0 00 00	97 00 0	093 80	0 0 9 0 0	- - - 86	000 59	0 00 00	97 00 0	132 74	0 0 9 0 0	- - - 57	—	—	0.1	- 2.2	0.1	78
	Srimangal	000 66	0 00 00	96 00 0	103 74	0 0 9 0 0	- - - 85	000 57	0 00 00	96 00 0	130 66	0 0 9 0 0	- - - 48	+ 1	- 4	0.2	- 2.7	0.1	98
	Sylhet																		
	Mymensingh	000 53	0 00 00	98 00 0	095 79	0 0 9 0 0	- - - 85	000 57	0 18 02	98 00 0	139 69	0 0 9 0 0	- - - 56	+ 6	- 1	1.0	- 0.7	0.4	91
	Narayanganj	000 54	0 00 00	95 05 4	192 80	0 0 9 0 0	- - - 86	000 60	0 00 00	95 05 4	136 72	0 0 9 0 0	- - - 58	+ 4	- 1	0.7	- 1.5	0	74
	Dacca	000 51	0 00 00	97 00 0	086 78	0 0 9 0 0	- - - 85	000 55	0 27 02	95 10 0	129 71	0 0 9 0 0	- - - 54	—	—	1.4	—	0	..
(Deltaic)	Faridpur	000 53	0 34 02	95 05 0	093 82	0 0 9 0 0	- - - 84	000 51	0 34 02	94 05 0	140 69	0 0 9 0 0	- - - 53	+ 4	- 3	0.9	- 1.5	0.3	71
	Barisal	000 59	0 00 00	96 00 0	091 82	0 0 9 0 0	- - - 87	000 57	0 13 01	99 00 4	132 72	0 0 9 0 0	- - - 54	+ 5	- 6	0.5	- 2.1	0.4	81
	Khulna	000 51	0 00 00	99 00 0	099 83	0 0 9 0 0	- - - 88	000 53	0 36 02	99 00 0	137 69	0 0 9 0 0	- - - 65	+ 4	+ 6	0.2	- 2.2	0	68
	Satkhira	000 58	0 00 00	98 00 0	091 81	0 0 9 0 0	- - - 87	000 52	0 31 02	98 00 0	137 78	0 0 9 0 0	- - - 56	+ 2	- 3	0.9	- 1.1	0	65
	Jessore	000 56	0 00 00	97 00 0	092 78	0 0 9 0 0	- - - 87	000 57	0 27 02	97 00 0	130 69	0 0 9 0 0	- - - 51	—	—	0.5	- 1.7	0.2	65
(North)	Pabna																		59
	Sirajganj	000 62	0 00 00	×× 00 0	097 79	0 0 9 0 0	- - - 86	000 59	0 00 00	97 00 0	127 70	0 0 9 0 0	- - - 57	+ 6	+ 3	0.1	- 1.6	0.1	64
	Rajshahi																		56
	Bogra	000 53	0 00 00	96 00 0	121 83	0 0 9 0 0	- - - 85	000 59	0 09 05	97 00 0	131 69	0 0 9 0 0	- - - 54	+ 4	- 1	0.8	- 0.9	0.5	69
	Dinajpur	000 62	0 00 00	96 00 0	093 80	0 0 9 0 0	- - - 86	000 55	0 00 00	96 00 0	141 71	0 0 9 0 0	- - - 51	+ 6	- 2	0	- 1.3	0	72
	Rangpur	000 ××	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 ××	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.0	0.3	84
KASHMIR	Srinagar†																		26
	Gulmerg††																		
	Sonamarg (a)																		71
	Dras†																		26
	Leh††																		3
	Skardu†																		6
	Misgar†																		..
	Aliabad†																		
	Gilgit*																		5
	Jammu																		..
(North)	Lahore	000 46	2 34 03	96 01 1	118 78	0 0 9 0 8	- - - 81	000 46	0 00 00	94 10 0	156 53	0 0 9 0 0	- - - 46	+ 11	+ 2	0.6	- 1.6	0.6	19
	Sialkot	000 53	4 00 00	98 02 1	118 74	4 0 9 0 4	- - - 80	000 45	0 00 00	97 00 0	168 56	0 0 9 0 0	- - - 51	+ 10	+ 5	0.7	- 3.3	0.4	32
	Jhelum	000 45	2 00 00	97 02 0	118 78	0 0 9 0 2	- - - 80	000 39	0 00 00	95 05 0	169 42	0 0 9 0 0	- - - 42	—	—	0.6	—	0.5	
	Rawalpindi*	000 27	0 00 00	99 00 0	000 78	0 0 9 0 0	- - - 81	000 29	0 00 00	99 00 1	000 51	0 0 9 0 0	- - - 42	+ 16	+ 1	1.0	- 4.6	0.5	36
	Murree†	000 25	6 27 03	98 02 1	996 49	6 0 7 4 0	- - - 54	000 19	0 31 03	98 00 1	014 43	0 0 9 0 0	- - - 40	+ 10	- 4	2.5	- 6.7	1.6	59
	Campbellpore	000 40	0 27 02	99 00 0	109 77	0 0 9 0 0	- - - 78	000 31	0 00 00	98 00 0	176 50	0 0 9 0 0	- - - 40	—	—	—	—	—	
	Khushab	000 34	0 29 02	98 00 1	119 80	0 0 9 0 0	- - - 81	000 41	0 34 02	98 00 0	163 48	0 0 9 0 0	- - - 43	+ 11	- 4	0	- 1.9	0	15
	Leiah																		8
	Lyallpur	000 42	0 00 00	96 00 0	120 77	0 0 9 0 0	- - - 82	000 42	0 00 00	96 00 0	156 48	0 0 9 0 0	- - - 46	+ 10	+ 2	0	- 1.1	0	12
(South)	Montgomery	000 46	0 36 02	97 00 0	118 78	0 0 9 0 0	- - - 81	000 41	0 00 00	96 02 0	160 51	0 0 9 0 0	- - - 43	+ 8	- 3	0	- 1.2	0	10
	Multan	000 39	0 09 00	96 00 0	130 81	0 0 9 0 0	- - - 83	000 43	0 00 00	95 05 0	159 56	0 0 9 0 0	- - - 50	+ 10	+ 3	0.2	- 0.8	0.2	7
	Khanpur	000 46	0 02 01	96 00 0	108 83	0 0 9 0 0	- - - 86	000 32	0 02 01	96 00 0	151 55	0 0 9 0 0	- - - 50	+ 7	+ 3	0.3	- 0.4	0.3	6
	Bahawalpur	000 47	0 00 00	97 00 0	110 81	0 0 9 0 0	- - - 84	000 44	0 00 00	97 00 0	151 60	0 0 9 0 0	- - - 51	+ 7	+ 2	0	- 0.6	0	6
	Fort Abbas	000 44	0 02 05	97 00 0	110 74	0 0 9 0 0	- - - 85	000 46	0 07 03	97 00 0	156 60	0 0 9 0 0	- - - 48	—	—	—	—	—	8
(Upper)	Drosh*	000 08	5 00 00	97 03 2	993 63	5 2 7 0 0	- - - 74	000 10	2 00 00	96 03 1	071 43	0 0 9 4 0	- - - 42	+ 24	+ 8	1.7	—	0.1	18
	Chakdara*	000 35	0 23 02	98 00 0	985 72	0 0 9 0 0	- - - 76	000 29	0 18 02	98 00 0	014 43	0 0 9 0 0	- - - 43	—	—	1.0	—	0.3	..
	Peshawar	000 47	3 31 02	97 01 1	111 74	0 0 9 0 4	- - - 77	000 ××	× ×× ××	×××××	167 48	1 0 9 4 0	- - - 44	+ 11	0	0.3	- 3.3	0	14
	Haripur	000 40	2 27 02	98 02 1	967 74	7 0 8 0 1	- - - 78	000 24	0 09 02	98 00 0	999 50	0 0 9 0 0	- - - 48	—	—	—	—	—	..
	Kakul	000 15	6 23 05	98 02 2	021 62	0 0 9 4 0	- - - 68	000 12	0 05 03	99 00 0	036 51	0 0 9 0 0	- - - 47	—	—	1.3	—	0.7	
	Cherat	000 23	8 16 01	97 03 1	020 63	0 0 9 0 7	- - - 68	000 23	0 34 C0	97 02 1	048 47	0 0 9 0 0	- - - 45	+ 15	+ 4	0.6	- 6.5	0.1	29
	Landi Kotal*	000 25	0 00 00	97 00 0	002 67	0 0 9 0 0	- - - 69	000 17	0 00 00	97 00 0	024 44	0 0 9 0 0	- - - 37	—	—	1.1	—	1.0	..
(Lower)	Hangu	×××××	1 11 02	99 02 1	— —	0 0 9 0 9	- - - —	×××××	0 00 00	97 00 1	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
	Parachinar†	000 19	5 13 02	99 01 1	005 53	5 0 9 0 2	- - - 64	000 22	1 20 02	94 10 2	022 55	1 0 9 3 0	- - - ××	+ 12	×	0.8	—	0.6	29
	Miranshah*	000 64	2 31 03	99 01 1	021 69	0 0 9 0 1	- - - 71	000 44	2 31 02	99 01 0	031 48	0 0 9 0 3	- - - 44	—	—	0.4	- 2.3	0.1	13
	Bannu	000 72	0 09 02	99 00 0	114 75	0 0 9 0 0	- - - 79	000 48	0 13 02	99 00 0	159 54	0 0 9 0 0	- - - 51	—	—	0.2	—	0	11
	Wana	000 54	0 00 00	99 00 0	002 63	0 0 9 0 0	- - - 70	000 35	0 00 00	99 00 0	042 41	0 0 9 0 0	- - - 34	—	—	—	—	—	11
	D.I. Khan	000 68	0 00 00	98 00 0	109 80	0 0 9 0 0	- - - 83	000 40	0 00 00	98 00 0	163 49	0 0 9 0 0	- - - 45	+ 11	0	0.1	- 1.3	0.1	10
(North)	Fort Sandeman*	000 15	5 31 05	97 02 2	003 66	0 0 9 6 0	- - - 69	000 20	3 13 03	97 01 2	049 44	0 0 9 4 0	- - - 40	+ 10	+ 7	1.6	- 1.7	1.5	11
	Hindubagh†	000 39	6 27 05	98 03 1	001 60	6 2 5 0 0	- - - 65	000 29	6 31 02	98 03 1	020 40	6 0 8 4 0	- - - 55	—	—	1.5	—	1.3	..
	Loralai*	000 36	0 18 02	98 00 0	992 67	0 0 9 0 0	- - - 67	000 27	7 00 00	98 03 1	044 40	0 0 9 3 0	- - - 38	—	—	0.7	—	0.6	.
	Sibi	000 43	0 00 00	96 00 0	111 84	0 0 9 0 0	- - - 86	000 34	0 00 00	96 00 0	165 54	0 0 9 0 0	- - - 50	—	—	0.4	—	0.4	5
	Harnai (a)	000 ××	0 27 02	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 09 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	1.9	- 1.0	1.2	14
	Quetta†	000 25	4 36 02	97 03 0	994 65	3 5 8 2 0	- - - 66	000 35	0 00 00	97 00 0	014 45	0 0 9 0 0	- - - 36	—	—	2.8	- 1.7	2.7	9
	Chaman*	000 18	4 29 02	98 03 0	001 68	4 1 8 0 0	- - - 71	000 24	0 11 03	98 00 0	042 49	4 0 9 0 0	- - - 47	+ 13	+ 9	4.1	- 0.6	3.9	8
	Kalat†	000 21	0 27 02	99 00 0	016 59	0 0 9 0 0	- - - 63	000 22	0 18 03	98 00 0	025 38	0 0 9 0 0	- - - 33	+ 9	+ 1	4.4	+ 0.9	4.4	7
	Nushki*	000 31	0 31 03	98 00 0	064 75	0 0 9 0 0	- - - 77	000 42	0 09 03	98 02 0	077 58	0 0 9 0 0	- - - 39	—	—	2.1	—	1.9	..
	Dalbandin*	000 16	2 00 00	96 03 0	996 78	2 1 7 0 0	- - - 81	000 19	1 05 02	96 03 0	034 54	1 0 9 4 0	- - - 44	+ 14	+ 6	1.1	- 1.3	1.0	4
	Nokkundi*	000 25	0 31 03	99 00 0	003 80	0 0 9 0 0	- - - 84	000 45	0 31 02	99 00 0	023 53	0 0 9 0 0	- - - 48	—	—	0.5	—	0.5	2
(South)	Panjgur*	000 38	0 32 03	98 00 0	001 77	0 0 9 0 0	- - - 78	000 39	0 00 00	98 00 0	026 52	0 0 9 0 0	- - - 47	+ 13	+ 8	1.0	—	1.0	5
	Turbat	000 52	0 00 00	98 00 0	099 88	0 0 9 0 0	- - - 89	000 55	0 05 02	96 00 0	139 62	0 0 9 0 0	- - - 60	—	—	2.2	—	2.0	..
	Jiwani	000 42	0 27 07	96 00 0	113 78	0 0 9 0 0	- - - 79	000 62	0 00 00	96 00 0	136 64	0 0 9 0 0	- - - 62	—	—	7.3	—	5.6	4
	Pasni	000 72	0 18 07	98 00 0	097 79	0 0 9 0 0	- - - 84	000 56	0 00 00	97 00 0	120 59	0 0 9 0 0	- - - 58	+ 8	+ 3	2.6	- 1.5	2.5	6
	Ormara																		6
	Las Bela	000 65	0 23 02	97 00 0	105 90	0 0 9 0 0	- - - 92	000 51	0 27 02	97 00 0	153 60	0 0 9 0 0	- - - ××	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora)	000 74	0 25 10	98 00 0	107 81	0 0 9 0 0	- - - 84	000 60	0 00 00	96 00 0	132 65	0 0 9 0 0	- - - 64	+ 6	+ 3	0.1	- 1.0	0.1	8
	Karachi (A.P.)	000 65	0 25 10	96 00 1	107 78	0 0 9 0 0	- - - 83	000 53	0 00 00	96 02 0	138 57	0 0 9 0 0	- - - 55	—	—	0.5	—	0.5	..
	Badin	000 52	0 00 00	97 00 0	104 88	0 0 9 0 0	- - - 93	000 40	0 00 00	96 00 0	142 57	0 0 9 0 0	- - - 55	+ 8	- 1	0	- 0.7	0	9
	Nagar Parkar	000 ××	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 46	0 36 03	97 00 0	091 88	0 0 9 0 0	- - - 89	000 60	0 00 00	97 00 0	129 60	0 0 9 0 0	- - - 53	—	—	0	—	0	..
	Chhor																		
	Hyderabad	000 34	0 09 03	97 02 0	100 87	0 0 9 0 0	- - - 91	000 35	0 09 02	97 02 0	126 62	0 0 9 0 0	- - - 55	+ 10	0	0.2	- 0.4	0.2	7
(Upper)	Pad Idan	000 37	0 31 05	97 00 0	105 85	0 0 9 0 0	- - - 86	000 41	0 31 03	96 00 0	144 53	0 0 9 0 0	- - - 50	—	—	0.1	—	0.1	..
	Nawabshah	000 41	0 00 00	97 00 0	114 86	0 0 9 0 0	- - - 89	000 42	0 00 00	97 00 0	151 50	0 0 9 0 0	- - - 43	—	—	—	—	—	
	Sukkur	000 42	0 05 02	96 00 0	106 84	0 0 9 0 0	- - - 87	000 41	0 07 03	96 00 0	140 59	0 0 9 0 0	- - - 57	—	—	0.2	—	0.2	4
	Jacobabad	030 64	0 00 00	97 00 0	110 85	0 0 9 0 0	- - - 86	000 42	0 00 00	97 00 0	148 59	0 0 9 0 0	- - - 53	+ 9	+ 2	0.4	- 0.3	0.4	4
	Reti																		
Junagarh	Veraval																		20
Afghanistan	Jalalabad*	000 45	4 00 00	97 01 1	962 68	0 0 9 4 0	- - - 71	000 34	2 00 00	97 01 1	982 50	0 0 9 4 0	- - - 41	—	—	0	—	0	12
	Kabul†	000 19	7 02 03	98 02 1	023 47	2 7 4 2 2	- - - 62	000 28	2 25 03	98 01 1	035 38	1 1 8 0 9	- - - 36	—	—	—	—	—	.
	Kandahar	000 33	3 31 02	98 01 0	974 71	0 0 9 0 9	- - - 76	000 32	0 00 00	97 00 0	006 41	0 0 9 0 0	- - - 39	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 19TH FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$W_1D_{W1}D_{W2}$ $T_xT_nT_{n'}$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$W_1D_{W1}D_{W2}$ $T_xT_nT_{n'}$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan., 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chahbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		..
	Meshed																		10
Arabia	Muscat	000 63	0 31 03	98 00 0	113 74	8 0 9 0 0	- - - 77	000 55	0 00 00	98 00 0	127 66	0 0 9 0 0	- - - xx	+ 2	x	3.5	+ 0.9	3.5	4
	Sharjah																		4
	Bahrain																		..
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometres.
†† Barometer readings reduced to 3 Geopotential Kilometres.
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 IN	YQ LaLaLa	LoLoLo GG	N dd ff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$D_{s1}v_{s1}$ $s_{n1}p_{n1}$	8 N_s C h_sh_s	Q T_sT_s T_dT_d	I d_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Resource ..	63 202	590 06	0 23 09	99 02 0	158 75	00 9 00	5 4 320	..	0 00 63	1 22 32
British Resource ..	63 191	562 12	0 00 00	99 02 0	126 79	00 9 00	5 4 606	..	0 01 63	1 00 0x
Yohomaru ..	63 173	667 12	0 36 09	99 00 0	125 77	00 9 00	7 6 420	..	..	..

Radio-Sonde Data (Temperatures in °C)

of previous day.

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2 3 4	5 6 7	8 9	10 11 12	13 14 15	16 17 18	19 20	21 22 23	24 25 26	27
Karachi	417 80 990 10	231 93 140 36	221 99 854 92	100 66 700 17	045 36 508 95	509 95 404 53	679 92 301 33	859 99 555 55	339 00 151 05	668 03 080 45	426 80 509 95	773 50 769 90	542 50 939 90
Quetta													

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. ‡ of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	31 03	29 02	29 02	29 03	30 25	28 29	28 35	27 43	..		..	..	..	..	..	..	12 04	14 04	18 03	31 09	31 24	31 29	..	
Chhor ..	01 02	08 05	04 07	03 08	03 13	04 13	28 23	27 51	27 45	..							12 06	11 08	10 08	08 08	03 16	05 18		28 28
Chittagong ..	xxxx	10 05	04 03	21 04	32 07	29 11	28 20	27 29	27 29	..	01 17	01 11	01 06	26 06	29 13	27 33	03 11	03 08	24 04	24 31	24 19	27 23	26 19	28 21
Cox's Bazar ..	24 08	03 04	12 06	10 03	34 10	30 09	29 11	26 29	26 35	..	35 18	36 13	09 06	18 05	27 08	28 13	08 03	15 02	20 02	36 31	33 13	28 15	27 14	..
Dacca ..	30 05	29 07	29 09	30 08	32 20	28 23	27 34	27 39	..		01 06	36 04	32 04	32 19	31 34	..	08 05	08 03	04 04	31 10	32 16	32 37	..	
Daibandin ..	..	..	10 02	08 01	22 03	32 08	26 08	28 30	27 49	27 74	..	..	08 04	07 09	27 03	24 09	..	..	06 08	07 10	04 07	20 05	26 12	27 29
Dirgai ..	..	..	..	..	05 04	08 08	29 04	..			..	..	..	02 01	26 04	36 05	..	..	..	..	02 07	36 11	17 06	22 13
Fort Sandeman ..				31 01	27 03	25 07	26 11	28 24	28 43	27 21				19 05	21 02	32 07				22 01	14 04	23 12	28 24	..
Jacobabad ..	06 08	07 07	07 04	06 02	01 02	31 05	34 17	27 46	27 63	27 81	02 03	05 01	11 03	17 07	17 07	28 04	09 19	10 12	09 08	16 02	35 06	23 09	25 30	..
Jhelum ..	08 01	23 03	25 06	30 05	32 06	33 07	02 02	28 15	26 19	26 33	02 02	30 06	32 19	31 12	32 07	36 08	32 04	31 08	31 13	33 12	33 16	32 13	31 17	29 12
Jiwani ..	27 03	23 04	30 02	06 07	29 07	28 15	28 54										23 04	14 03	08 10	12 09	12 17	16 09	..	..
Karachi ..	21 02	31 03	05 03	08 09	08 13	11 05	27 28	27 51	28 66	27 71	36 07	04 03	09 10	10 19	29 13	36 09	05 05	07 10	08 10	11 11	08 15	..	..	..
Khanpur ..	26 10	04 09	04 09	35 11	31 06	29 03	29 07	27 38	28 75		08 15	08 06	14 04	31 01	32 04	..	12 12	10 07	07 04	35 02	16 04	34 12	29 16	27 28
Lahore ..	35 01	06 02	04 04	34 04	33 06	34 04	24 13	26 23	25 27	25 56	02 02	33 03	33 06	36 09	36 11	32 31	34 04	33 10	33 10	36 14	34 14	33 20	31 12	27 29
Multan ..	05 04	09 05	09 07	12 05	11 05	29 10	29 07	27 37	28 71		11 13	11 06	13 04	27 07	32 08	29 27	15 18	14 06	26 05	27 05	29 07	30 11	31 17	28 28
Peshawar ..		05 03	01 03	33 03	23 07	22 06	25 04	24 06	27 13	27 27	..	33 02	05 02	27 03	36 07	13 08	..	32 03	01 03	35 07	35 02	19 06	24 10	25 12
Quetta ..					30 07	29 09									27 06	28 11					22 03	26 10	..	
Sylhet ..	27 03	28 05	28 04	28 03	36 06	28 30	27 36	..	..	..	35 01	28 02	28 03	26 06	24 10	26 29	10 06	11 03	07 02	35 03	30 18	27 31	28 30	..
Vaqqar ..																								
Bechire ..																								
Sharjah ..																								

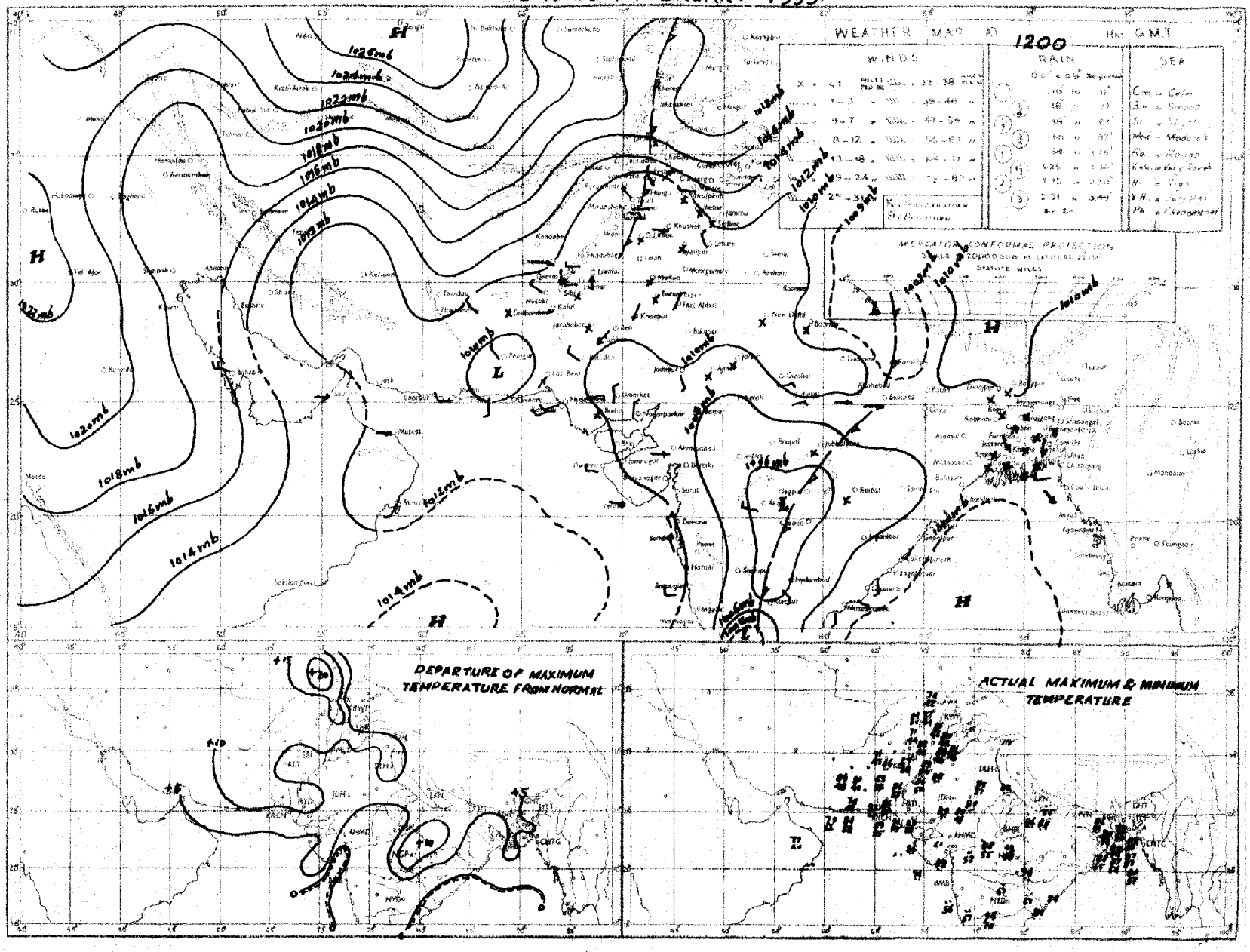
Cloud Observation Data (GGiii Cddv,v, etc.)

* 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 thereon 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 approximate levels in thousands of feet.

Printed at Nazeer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

FRIDAY 18th FEBRUARY 1955.

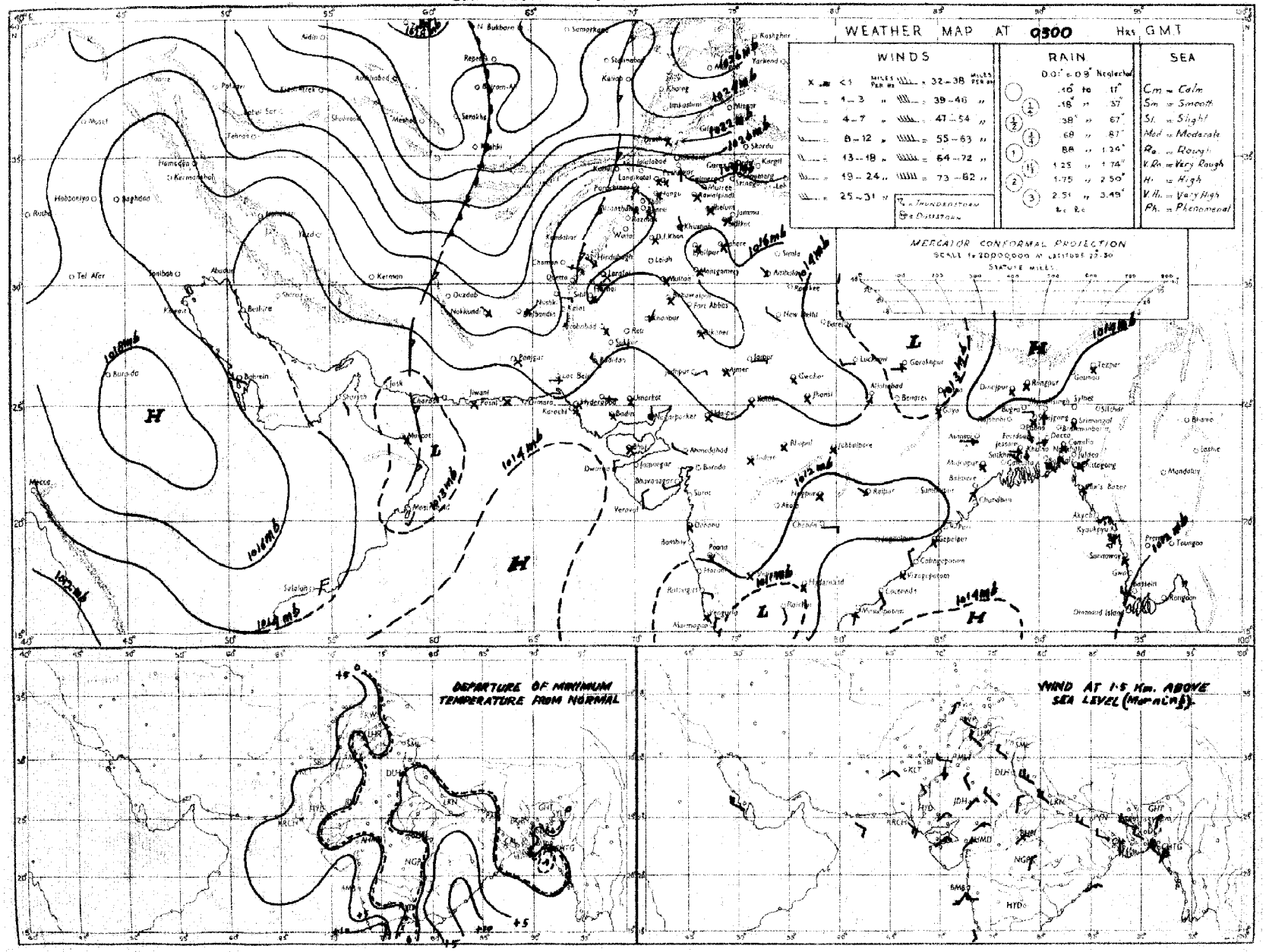


Rainfall amounts indicated in the above chart refer to past hours.

C.A.M.S. KARACHI

PAKISTAN DAILY WEATHER MAP

SATURDAY 19th. FEBRUARY 1955.



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

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR SUNDAY, THE 20TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over Russian Turkistan is filling up.

A trough of low extends from Caspian Sea to Persian Gulf.

Isolated duststorm has been reported from northeast Baluchistan.

Night temperatures were 4-9°F above normal in the North-West Frontier Province, Baluchistan and Sind outside coast and were 2-6°F above normal over plains of the Punjab.

Forecast valid until the evening of 21st:—Dry weather will prevail over the country.

Karachi-11.
The 20th February, 1955.

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 of		Rainfall.			
	RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	$W_1D_{w1}D_{w2}$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	$W_1D_{w1}D_{w2}T_aT_a$	T_xT_x	T_aT_a	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar	..						000 60	0 36 02	96 00 0	142 70	0 0 9 0 0	--- 59		- 1	0	- 4.7	0	140
Chittagong	..						000 57	0 34 02	97 00 0	145 72	0 0 9 0 0	--- 57		- 2	0.2	- 3.6	0	108
Noakhali	..	000 53	0 00 00	97 00 0	098 73	0 0 9 0 0	000 58	0 00 00	94 10 4	146 69	0 0 9 0 0	--- xx	+ 6	x	0.1	- 2.5	0	115
Comilla	..						000 59	0 00 00	96 00 0	145 72	0 0 9 0 0	--- 58		0	0.1	- 2.5	0	94
Brahmanbaria	..	000 67	0 00 00	xx 00 0	108 80	0 0 9 0 0	000 61	0 00 00	97 00 0	155 70	0 0 9 0 0	--- 57	—	—	0.1	- 2.2	0.1	78
Srimangal	..						000 56	0 00 00	97 00 0	152 65	0 0 9 0 0	--- 47		- 5	0.2	- 2.8	0.1	98
Sylhet	..																	
Mymensingh	..	000 55	0 00 00	99 00 0	104 82	0 0 9 0 0	000 57	0 00 00	98 00 0	157 59	0 0 9 0 0	--- 56	+ 8	- 1	1.0	- 1.7	0.4	91
Narayanganj	..						000 59	0 27 02	95 10 4	150 74	0 0 9 0 0	--- 61		+ 2	0.7	- 1.5	0	74
Dacca	..	000 48	0 29 02	96 00 0	097 81	0 0 9 0 0	000 57	0 00 00	98 10 0	144 74	0 0 9 0 0	--- 57	—	—	1.4	—	0	..
Faridpur	..	000 61	0 00 00	94 05 0	129 80	0 0 9 0 0												
Barisal	..	000 61	0 00 00	95 00 0	100 85	0 0 9 0 0	000 58	0 00 00	94 05 0	142 70	0 0 9 0 0	--- 55	+ 6	- 1	0.9	- 1.5	0.3	71
Khulna	..	000 58	0 00 00	99 00 0	105 81	0 0 9 0 0	000 55	0 13 01	96 00 0	148 71	0 0 9 0 0	--- 62	+ 7	+ 2	0.5	- 2.2	0.4	81
Satkhira	..	000 70	0 00 00	98 00 0	092 81	0 0 9 0 0	000 63	0 00 00	99 00 0	147 74	0 0 9 0 0	--- 68	+ 6	+ 9	0.2	- 2.2	0	68
Jessore	..	000 57	0 00 00	97 00 0	088 79	0 0 9 0 0	000 69	0 31 02	98 00 0	149 78	0 0 9 0 0	--- 59	+ 5	0	0.9	- 1.1	0	65
							000 63	0 23 04	97 00 0	139 70	0 0 9 0 0	--- 57	—	—	0.5	- 1.7	0.2	65
Pabna	..																	59
Shrajganj	..						000 57	0 00 00	97 00 0	149 76	0 0 9 0 0	--- 56		+ 2	0.1	- 1.7	0.1	64
Rajshahi	..																	56
Bogra	..	000 50	0 00 00	96 00 0	133 79	0 0 9 0 0	000 55	0 00 00	97 00 0	149 70	0 0 9 0 0	--- 54	+ 6	- 1	0.8	- 0.9	0.5	69
Dinajpur	..	000 63	0 00 00	96 00 0	093 84	0 0 9 0 0	000 53	0 00 00	96 00 0	152 74	0 0 9 0 0	--- 54	+ 8	+ 1	0	- 1.3	0	23
Rangpur	..	000 xx	0 00 00	96 02 0	--- —	0 0 9 0 0	000 xx	0 09 02	97 02 0	--- —	0 0 9 0 0	--- —	—	—	0.3	- 1.0	0.3	84
Srinagar†	..																	26
Gulmerg††	..																	
Sonamerg (a)	..																	71
Drast	..																	26
Leh††	..																	3
Skardu†	..																	6
Misgar†	..																	
Allabad†	..																	..
Gilgit*	..																	5
Jammu	..																	..
Lahore	..	000 43	0 31 83	96 02 0	126 78	0 0 9 0 0	000 42	0 00 00	96 02 0	152 58	0 0 9 0 0	--- 47	+ 8	+ 3	0.6	- 1.7	0.6	19
Sialkot	..	000 52	0 13 01	98 00 0	120 75	0 0 9 0 0	000 46	0 00 00	97 00 0	156 55	0 0 9 0 0	--- 52	+ 10	+ 6	0.7	- 3.3	0.4	32
Jhelum	..	000 29	0 27 05	97 02 0	123 80	0 0 9 0 0	000 39	0 00 00	95 05 0	153 50	0 0 9 0 0	--- 44	—	—	0.6	—	0.5	
Rawalpindi*	..	000 34	0 00 00	99 00 0	014 74	0 0 9 0 0	000 33	0 00 00	99 00 0	157 49	0 0 9 0 0	--- 48	+ 13	- 1	1.0	- 4.7	0.5	36
Murree†	..	000 19	0 27 03	98 00 0	995 51	0 0 9 0 0	000 18	0 05 03	98 00 0	030 45	0 0 9 0 0	--- 41	+ 12	- 3	2.5	- 6.7	1.6	59
Campbellpore	..	000 44	0 00 00	99 00 0	104 76	0 0 9 0 0	000 29	0 00 00	99 00 0	182 55	0 0 9 0 0	--- 42	—	—	—	—	—	
Khushab	..	000 40	0 29 03	98 00 0	126 79	0 0 9 0 0	000 38	0 00 00	98 00 0	161 54	0 0 9 0 0	--- 46	+ 13	- 1	0	- 1.9	0	15
Leiah	..																	8
Lyallpur	..	000 41	0 00 00	96 00 0	127 80	0 0 9 0 0	000 42	0 34 02	96 00 0	161 51	0 0 9 0 0	--- 45	+ 10	+ 1	0	- 1.1	0	12
Montgomery	..	000 47	0 31 02	97 02 0	127 80	0 0 9 0 0												
Multan	..	000 38	0 23 02	96 00 0	130 83	0 0 9 0 0	000 47	0 00 00	95 10 0	164 56	0 0 9 0 0	--- 48	+ 10	+ 2	0	- 1.2	0	10
Khanpur	..	000 41	0 00 00	96 00 0	121 85	0 0 9 0 0	000 42	0 36 02	95 05 0	168 57	0 0 9 0 0	--- 51	+ 12	+ 4	0.2	- 0.8	0.2	7
Bahawalpur	..						000 41	0 02 05	96 00 0	157 54	0 0 9 0 0	--- 50	+ 9	+ 3	0.3	- 0.4	0.3	6
Fort Abbas	..						000 42	0 00 00	97 00 0	158 57	0 0 9 0 0	--- 51		+ 2	0	- 0.6	0	6
							000 38	0 11 02	97 00 0	164 60	0 0 9 0 0	--- 49		—	—	—	—	8
Drosh*	..	000 05	8 05 02	96 04 2	013 60	0 0 9 2 0	000 34	0 00 00	97 00 0	070 45	0 0 9 0 0	--- 42	+ 15	+ 8	1.7	—	0.1	18
Chakdara*	..	000 34	9 18 02	98 00 0	004 73	0 0 9 0 0	000 28	0 00 00	98 00 0	016 46	0 0 9 0 0	--- 45	—	—	1.0	—	0.3	
Peshawar	..	000 51	1 00 00	97 01 0	121 76	1 0 9 3 0	000 41	1 18 03	97 03 0	171 51	0 0 9 0 1	--- 44	+ 12	+ 4	0.3	- 3.3	0	14
Haripur	..	000 26	0 18 02	98 00 0	968 75	0 0 9 0 0	000 35	0 09 03	98 00 0	801 51	0 0 9 0 0	--- 48	—	—	—	—	—	
Kakul	..	000 11	8 23 05	97 00 0	029 63	0 0 9 0 0	000 14	0 05 03	99 00 0	852 53	0 0 9 0 0	--- 48	—	—	—	—	—	
Cherat	..	000 23	0 34 03	97 01 0	032 62	0 0 9 0 0	000 21	0 34 07	97 02 0	039 50	0 0 9 0 0	--- 46	+ 14	+ 5	0.6	- 6.6	0.1	29
Landi Kotal*	..	000 29	0 36 02	97 00 0	016 67	0 0 9 0 0	000 20	0 00 00	97 00 0	045 43	0 0 9 0 0	--- 39	—	—	1.1	—	1.0	..
Hangu	..	xxxxx	2 09 02	99 02 0	--- —	2 4 4 0 0	xxxxx	0 11 02	97 00 0	--- —	0 0 9 0 0	--- —	—	—	—	—	—	
Parachinar†	..	000 28	4 31 02	98 01 0	018 58	4 3 9 0 0	000 27	3 36 02	98 00 0	031 46	3 0 9 0 1	--- 36	+ 12	+ 5	0.8	—	0.6	29
Miranshahr	..	000 46	3 17 03	99 01 0	018 xx	0 0 9 0 0	000 45	2 27 02	99 00 0	049 48	0 0 9 0 0	--- 45	—	—	0.4	- 2.4	0.1	13
Bannu	..	000 71	0 09 02	99 00 0	114 75	0 0 9 0 0	000 54	0 27 02	99 00 0	148 60	0 0 9 0 0	--- 53	—	—	0.2	—	0	11
Wana	..						000 30	0 00 00	99 00 0	038 34	0 0 9 0 0	--- 33	—	—	—	—	—	11
D.I. Khan	..	000 74	0 00 00	98 00 0	129 81	0 0 9 0 0	000 34	3 00 00	98 01 1	151 53	0 0 9 0 3	--- 49	+ 11	+ 4	0.1	- 1.3	0.1	10
Fort Sandeman*	..	000 03	5 23 10	97 02 3	004 68	0 0 9 2 0												
Hindubagh†	..	000 39	1 23 03	98 01 1	019 61	1 0 8 4 0	000 24	6 00 00	97 02 3	055 48	0 0 9 6 0	--- 42	+ 11	+ 9	1.6	- 0.7	1.5	11
Loralai*	..	000 39	4 23 05	98 03 1	997 67	0 0 9 1 0	000 33	6 31 02	98 01 2	035 46	6 0 9 4 9	--- 35	—	—	1.5	—	1.3	..
Sibi	..	000 46	1 23 05	95 03 0	130 83	0 0 9 0 4	000 25	8 27 02	98 03 1	047 44	0 0 9 1 0	--- 39	—	—	0.7	—	0.6	
Harnai (a)	..	000 xx	1 13 02	97 00 0	--- —	0 0 9 7 0	000 44	6 00 00	98 03 0	165 62	3 2 9 7 0	--- 54	—	—	0.4	—	0.4	5
Quetta†	..	000 23	2 34 02	97 00 0	--- —	0 0 9 7 0	000 xx	7 09 02	97 00 0	--- —	7 0 8 0 7	--- —	—	—	1.9	- 1.0	1.2	14
Chaman*	..	000 25	0 23 02	98 00 0	005 64	2 5 8 0 0	000 40	0 00 00	97 00 0	012 46	0 0 9 0 0	--- 37	—	—	2.8	- 1.8	2.7	9
Kalat*	..	000 29	5 31 03	98 03 1	023 67	0 0 9 0 0	000 19	2 09 03	98 03 0	045 55	0 0 9 0 4	--- 47	+ 11	+ 9	4.1	- 0.6	3.9	8
Nushki	..	000 23	0 23 02	98 00 0	013 58	5 0 9 1 9	000 28	0 13 03	98 00 0	033 42	0 0 9 0 0	--- 38	+ 9	+ 4	4.4	+ 0.8	4.4	7
Dalbandine	..	000 12	5 05 09	95 05 1	067 72	0 0 9 0 0	000 25	0 05 09	99 02 0	088 62	0 0 9 0 0	--- 36	—	—	2.1	—	1.9	
Nokkundie	..	000 46	0 31 02	99 00 0	013 80	0 0 9 5 6	000 21	1 00 09	96 03 0	018 45	0 0 9 0 1	--- 42	+ 9	+ 4	1.1	- 1.3	1.0	4
							000 58	0 31 02	99 00 0	016 59	0 0 9 0 0	--- 52	—	—	0.5	—	0.5	2
Panjgur	..	000 35	8 00 00	98 00 0	002 77	0 0 9 0 0	000 37	0 05 02	98 00 0	025 52	0 0 9 0 0	--- 47	+ 13	+ 8	1.0	—	1.0	5
Turbat	..	000 46	0 23 09	98 00 0	103 88	0 0 9 0 0	000 51	0 05 02	96 00 0	146 59	0 0 9 0 0	--- 57	—	—	2.0	—	2.0	..
Jiwani	..	000 xx	0 15 09	98 00 0	114 75	0 0 9 0 6	000 59	0 05 02	96 00 0	137 66	0 0 9 0 0	--- 61	—	—	2.2	—	5.6	4
Pasni	..	000 60	0 18 14	98 00 0	107 78	0 0 9 0 0	000 54	0 18 03	98 00 0	121 59	0 0 9 0 0	--- 57	+ 3	+ [illegible]	[illegible]	—	2.5	6
Ormara	..																	8
Las Bela	..	000 66	0 20 02	97 00 0	114 92	0 0 9 9 0	000 42	0 09 02	97 00 0	155 58	0 0 9 0 0	--- xx	—	—	1.8	—	1.8	
Karachi (Mauripur)	..	000 75	0 27 08	98 00 0	105 82	0 0 9 0 0	000 54	0 00 00	96 00 0	128 63	0 0 9 0 0	--- 59	+ 8	- 2	0.1	- 1.0	0.1	8
Karachi (A.P.)	..	000 60	0 25 10	96 02 0	101 83	0 0 9 0 0	000 40	0 36 03	96 02 0	136 59	0 0 9 0 0	--- 57	—	—	0.5	—	0.5	
Badin	..	000 43	0 08 02	97 00 0	102 91	0 0 9 9 0	000 41	0 09 09	96 00 0	131 58	0 0 9 0 0	--- 55	+ 10	- 1	0	- 0.7	0	9
Nagar Parker	..	xxxxx	0 36 05	97 00 0	--- —	0 0 9 9 0	000 xx	0 36 02	97 00 0	--- —	0 0 9 0 8	--- —	—	—	—	—	—	
Umarkot	..	000 13	0 02 09	97 00 0	091 92	0 0 9 0 0	000 28	0 09 03	97 00 0	125 65	0 0 9 0 0	--- 51	—	—	0	—	—	..
Hyderabad	..	000 35	0 13 02	97 00 0	106 89	0 0 9 9 0	000 37	0 05 02	97 02 0	134 61	0 0 9 0 0	--- 60	+ 12	+ 5	0.2	- 0.3	0.2	7
Padidan	..	000 33	0 34 03	97 00 0	113 86	0 0 9 0 0	000 38	0 05 05	97 00 0	150 58	0 0 9 0 0	--- 52	—	—	0.1	—	0.1	
Nawabshah	..	000 44	0 36 04	97 00 0	121 87	0 0 9 0 0												
Sukkur	..	000 47	0 05 02	96 00 0	118 85	0 0 9 0 0	000 45	0 05 03	96 00 0	150 55	0 0 9 0 0	--- 54			0.2	—	0.2	4
Jacobabad	..	000 68	0 13 02	97 00 0	121 86	0 0 9 0 0	000 47	2 09 02	97 03 0	155 62	2 0 9 4 0	--- 57	+ 15	+ 6	0.4	- 0.3	0.4	4
Nati	..																	
Veraval	..																	20
Jalalabad*	..	000 53	2 00 00	97 01 0	977 73	0 0 9 4 0	000 39	3 00 00	97 01 0	995 59	0 0 9 0 1	--- 40	—	—	0	—	0	12
Kabul†	..	000 34	5 20 02	98 01 1	025 58	4 7 8 4 9	000 23	2 25 03	98 01 7	040 34	1 1 8 0 9	--- 37	—	—	—	—	—	
Kandahar	..						000 30	4 09 02	97 01 8	013 46	0 0 9 0 9	--- 40	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 26TH FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_hC_Lh_iC_MC_H$	$W_1D_WD_WT_WT_W$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_hC_Lh_iC_MC_H$	$W_1D_WD_WT_WT_W$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chahbar																		4
	Bandare Lengeh																		11
	Bandare Abbas																		..
	Tehran																		10
	Mashad																		
Arabia	Muscat	000.64	1 09 02	99.03 0	109.75	1 1 7 0 0	- - - 77	000.65	3 27 01	98 01 0	124 78	2 2 7 0 1	- - - xx	+ 2	x	3.5	- 0.8	3.5	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N ddff	VV wwW	PPP TT	Nh C_L h C_MC_H	$D_{s1}v_{s1}$ app	$8N_sC_sh_sh_s$	0 T_aT_a T_dT_d	1 $d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Resource ..	73 171	567 00	0 20 06	99 02·0	125·75	00 9 00	5 4 813	..	0 01 70	1 20 21
Yohomaru ..	73 194	645 00	0 30 06	98 00·0	130·72	00 9 00	7 6 810	..	..	..
Yohomaru ..	73 225	632 06	3 22 02	99 03·1	160·79	31 6 00	7 5 320	..	..	..
Yohomaru ..	73 216	621 12	4 19 03	99 03·1	130·75	41 6 00	7 5 930	..	..	..

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

Station	TEMP. CODE :—			(II)iii		99PoPoPoPo		ToTcTdoTdoTxo				GGh1h1h1		$T_1T_1T_1d_1T_1T_1x_1$ etc.					55555		$h_1h_1P_1P_1P_1$			$T_1T_1T_1d_1T_1T_1x_1$ 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	417 80	990 09	251 52	140 33	241 09	859 7	205 23	700 35	096 15	509 31	549 30	404 92	689 93	301 79	799 99	555 55	159 60	240 48	349 00	220 08	678 00	165 24	456 00	057 08	813 50	749 92
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	25 04	25 06	25 07	27 11	30 29	28 30	28 39	28 55	..	..	35 06	33 05	31 05	28 17	29 23	28 23	35 04	35 04	29 04	29 20	29 21	29 22	27 23	27 29
Chhor ..	08 06	10 09	10 10	07 10	06 13	03 08	27 35	27 45	..	..							09 25	08 20	09 18	09 10	05 10	22 12	26 29	26 30
Chittagong ..	31 05	03 04	03 09	34 21	33 20	28 14	28 26	28 24	..	..	02 12	02 11	01 10	35 31	35 33	26 15	02 12	02 15	36 17	34 29	33 34	31 11	26 20	26 17
Cox's Bazar ..	34 00	33 07	01 31	36 31	35 22	29 18	17 17	..	..	..	36 15	03 33	02 11	35 30	31 03	26 12	11 18	01 23	38 32	25 39	36 16	29 08	26 14	..
Dacca ..	34 04	28 07	29 08	32 13	32 31	29 20	26 28	28 33	..	..	19 05	18 01	31 02	33 12	31 22	29 25	22 67	18 02	23 01	31 14	31 29	28 27	..	..
Dalbandin ..	..	..	05 13	27 12	11 09	22 06	24 14	..	..	..	..	..	06 12	08 17	19 07	26 15	..	..	09 01	19 11	19 12	18 12	23 18	25 39
Drosh ..	..	..	..	..	06 06	02 08	23 06	..	..	..	..	..	..	20 02	01 03	02 06	..	..	..	..	..	..	..	..
Fort Sandeman ..	..	..	21 02	20 11	29 14	27 18	..	26 36	26 54	..	..	..	..	08 05	32 06	27 12	..	..	..	26 02	19 03	..	..	..
Jacobabad ..	17 01	12 07	15 05	22 05	24 07	19 06	26 07	..	..	..	36 03	11 01	11 01	17 11	17 12	..	12 06	08 03	12 03	46 04	18 09	23 11	21 88	25 21
Jhelum ..	28 01	29 05	29 07	30 11	30 09	31 12	25 07	28 31	27 41	..	27 08	32 10	31 17	31 16	32 12	32 15	33 05	32 15	32 21	33 17	33 09	31 23	32 10	26 18
Jiwani ..	11 04	13 07	13 11	11 15	13 27	25 16	26 43	27 58	..	..	17 05	14 07	13 10	13 07	20 07	25 08	23 03	16 02	23 06	38 07	30 06	19 17	25 37	..
Karachi ..	08 04	08 05	09 06	08 06	07 09	11 14	25 21	27 48	26 58	25 58	06 05	09 18	08 13	10 15	11 20	24 01	05 12	06 15	10 13	12 18	10 18	20 09	..	..
Khanpur ..	12 02	09 05	09 04	15 05	17 05	01 09	28 08	27 23	26 53	..	36 09	02 08	05 06	07 06	10 06	13 05	14 11	37 11	18 06	34 12	11 85	35 05	30 27	26 51
Lahore ..	30 01	29 04	31 04	32 11	32 13	32 17	29 15	27 39	27 43	27 72	30 12	31 17	33 16	34 12	22 17	32 25	32 12	34 18	23 18	32 18	30 20	33 24	..	..
Multan ..	17 03	17 04	19 05	21 06	22 06	28 07	29 14	27 31	26 55	..	13 15	15 11	20 10	25 13	24 04	27 07	17 01	18 10	24 10	26 12	26 22	25 10	27 11	26 24
Peshawar ..	..	xxxx	01 07	35 10	34 07	33 07	26 17	24 17	20 13	26 15	..	08 04	09 02	21 04	26 04	26 07	..	28 04	34 06	33 04	06 03	22 05	26 12	24 13
Quetta ..			No	ascent					..	..			No	ascent										..
Sylhet ..	23 01	22 02	24 03	34 06	31 23	28 39	27 34	28 58	..	..	10 02	35 05	30 09	28 06	28 07	27 29	09 15	10 04	01 04	31 09	29 10	29 20	26 30	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

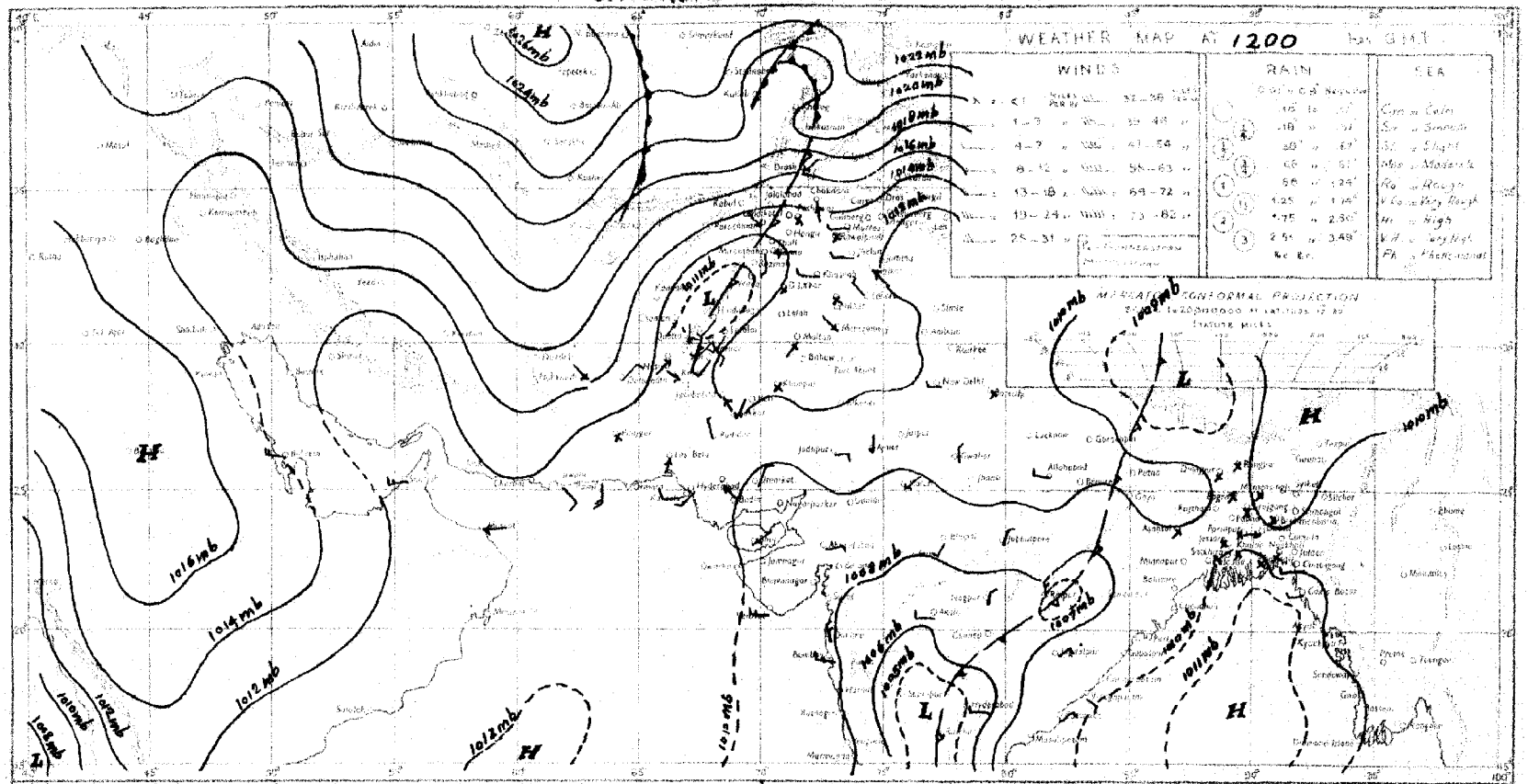
Cloud Observation Data (GGiii Cddv,v, etc.)

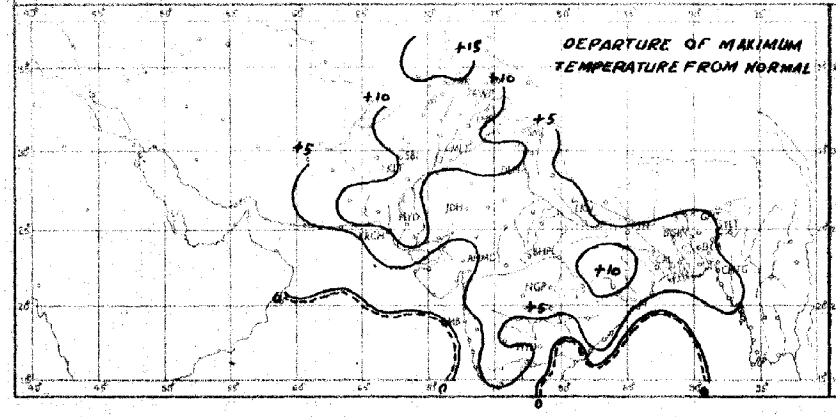
*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
†The actual time of observations may vary within half an hour of the specified time.
‡The correct levels to which the upper winds relate are 0.2, 0.6, 0.9, 1.5, 2.1, 2.8, 4.5, 6.0, 7.5, and 9.0 km. The levels given at the head of the columns are nearest approximate levels in thousands of feet.

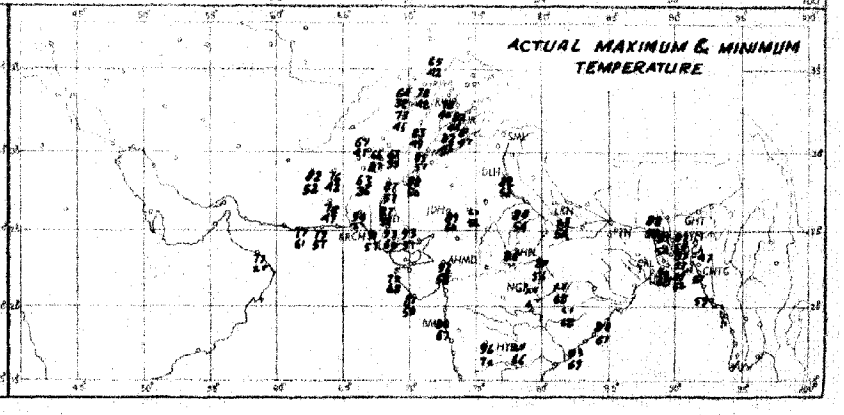
Printed at Master Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

SATURDAY 19th FEBRUARY 1955





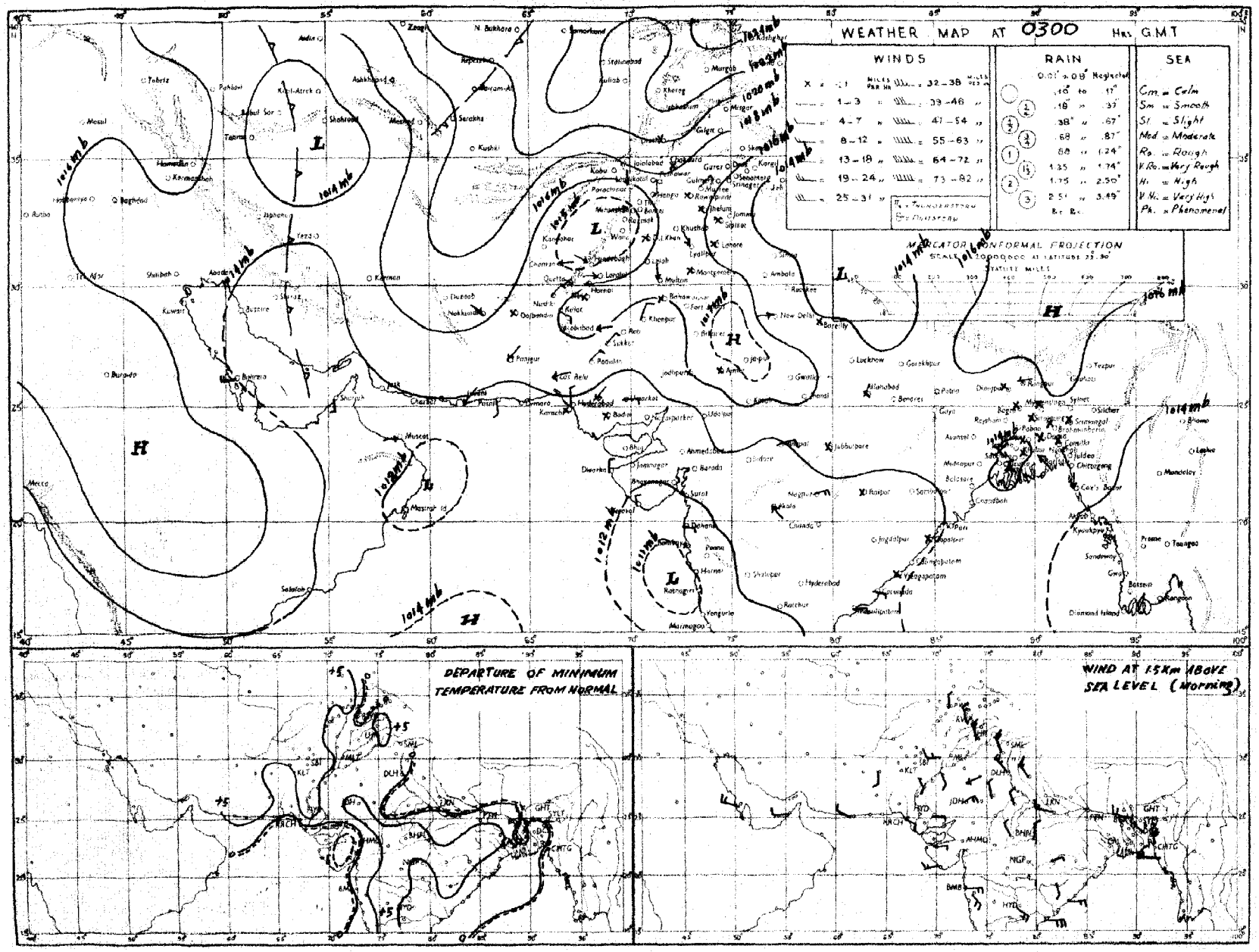


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. S. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

SUNDAY 20th FEBRUARY 1955



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

C. & M. P. KARACHI

onthly Subscription.

age 1—2.

age 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 21ST FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

A western disturbance lies over East Iran.

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

Weather remained dry over the country.

Night temperatures were 5-15°F above normal in the upper North-West Frontier Province, northeast Baluchistan and the extreme north Punjab, and were 2-4°F above normal over the rest of West Pakistan outside Sind-Makran coast. They were 2-6°F below normal in the Northern and Eastern sub-divisions of East Pakistan.

Forecast valid until the evening of 22nd:—Scattered rain/showers are likely to occur in north Baluchistan, the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 21st February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_LD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_LD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
(East)	Cox's Bazar ..	000 64	0 31 03	xx 00 0	120 78	0 0 9 0 0	- - - 86	000 57	0 05 02	96 00 0	159 71	0 0 9 0 0	- - - 59	+ 3	- 2	0	- 4.7	0	140
	Chittagong ..	000 55	0 00 00	96 00 0	116 80	0 0 9 0 0	- - - 91	000 56	0 00 00	97 00 0	157 76	0 0 9 0 0	- - - 58	+ 8	- 3	0.2	- 3.6	0	108
	Noakhali ..	000 61	0 00 00	95 05 0	118 80	0 0 9 0 0	- - - 88	000 60	0 00 00	96 10 4	139 76	0 0 9 0 0	- - - 58	+ 7	- 6	0.1	- 2.5	0	115
	Comilla ..	000 60	0 05 02	96 00 0	120 81	0 0 9 0 0	- - - 89	000 59	0 00 00	96 00 0	156 72	0 0 9 0 0	- - - 58	+ 7	- 2	0.1	- 2.7	0	94
	Brahmanbaria ..	000 59	0 00 00	xx 00 0	118 81	0 0 9 0 0	- - - 88	000 60	0 00 00	97 00 0	158 75	0 0 9 0 0	- - - 58	—	—	0.1	- 2.3	0.1	78
	Srimangal ..	000 62	0 00 00	97 00 0	121 80	0 0 9 0 0	- - - 88	000 55	0 00 00	96 00 0	161 62	0 0 9 0 0	- - - 46	+ 4	- 8	0.2	- 2.9	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 58	0 00 00	99 00 0	121 83	0 0 9 0 0	- - - 88	000 59	0 09 02	98 00 0	167 68	0 0 9 0 0	- - - 57	+ 9	- 1	1.0	- 0.8	0.4	91
	Narayanganj ..	000 52	0 00 00	95 05 4	120 85	0 0 9 0 0	- - - 91	000 55	0 31 02	95 05 4	160 73	0 0 9 0 0	- - - 59	+ 9	- 2	0.7	- 1.6	0	74
	Dacca ..	000 50	0 00 00	97 00 0	114 82	0 0 9 0 0	- - - 89	000 52	0 31 02	97 00 0	152 72	0 0 9 0 0	- - - 55	—	—	1.4	—	0	..
(Deltaic)	Faridpur ..	000 48	0 00 00	95 05 0	108 62	0 0 9 0 0	- - - 87	000 49	0 00 00	94 05 0	159 70	0 0 9 0 0	- - - 58	+ 7	0	0.9	- 1.6	0.3	71
	Barisal ..	000 58	0 08 00	96 00 0	114 85	0 0 9 0 0	- - - 91	000 60	0 18 02	96 00 0	158 70	0 0 9 0 0	- - - 62	+ 9	0	0.5	- 2.2	0.4	81
	Khulna ..	000 57	0 00 00	99 00 0	118 87	0 0 9 0 0	- - - 93	000 50	0 00 00	99 00 0	159 74	0 0 9 0 0	- - - 68	+ 9	+ 7	0.2	- 2.3	0	68
	Satkhira ..	000 66	0 00 00	98 00 0	118 83	0 0 9 0 0	- - - 91	000 51	0 36 02	98 00 0	160 80	0 0 9 0 0	- - - 60	+ 6	0	0.9	- 1.2	0	65
	Jessore ..	000 60	0 00 00	97 00 0	116 81	0 0 9 0 0	- - - 92	000 49	0 02 02	97 00 0	158 75	0 0 9 0 0	- - - 56	—	—	0.5	- 1.8	0.2	65
(North)	Pabna ..																		59
	Sirajganj ..	000 53	0 00 00	xx 00 0	109 78	0 0 9 0 0	- - - 89	000 57	0 00 00	97 00 0	156 71	0 0 9 0 0	- - - 56	+ 9	0	0.1	- 1.7	0.1	64
	Rajshahi																		56
	Bogra ..	000 51	0 00 00	96 00 0	117 79	0 0 9 0 0	- - - 88	000 48	0 23 02	97 00 0	163 69	0 0 9 0 0	- - - 52	+ 7	- 4	0.8	- 1.0	0.5	69
	Dinajpur ..	000 54	0 00 00	96 00 0	111 80	0 0 9 0 0	- - - 89	000 50	0 00 00	96 00 0	161 67	0 0 9 0 0	- - - 52	+ 9	- 3	0	- 1.3	0	72
	Rangpur ..	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.0	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		..
	Sonamarg (a) ..																		7
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Aliabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
(North)	Lahore ..	000 48	0 31 02	96 01 1	133 81	0 0 9 0 1	- - - 84	000 51	5 00 00	95 10 1	178 54	0 0 9 0 8	- - - 50	+ 11	+ 4	0.6	- 1.7	0.6	19
	Sialkot ..	000 54	5 00 00	98 02 1	126 78	5 0 9 0 2	- - - 81	000 42	2 00 00	98 02 1	177 59	0 0 9 0 2	- - - 50	+ 11	+ 2	0.7	- 3.3	0.4	32
	Jhelum ..	000 30	6 27 03	97 02 1	127 81	0 0 9 0 8	- - - 85	000 37	1 05 02	95 05 0	188 51	0 0 9 0 4	- - - 46	—	—	0.6	—	0.5	..
	Rawalpindi* ..	000 34	3 00 00	99 01 1	024 73	0 0 9 3 0	- - - 79	000 37	5 00 00	99 01 1	986 50	0 0 9 2 4	- - - xx	+ 14	+ 1	1.0	- 4.8	0.5	36
	Murree† ..	000 19	3 27 03	98 01 1	019 54	3 0 7 4 0	- - - 59	000 18	5 05 03	98 02 1	042 45	5 0 7 4 0	- - - 42	+ 15	+ 10	2.5	- 6.8	1.6	59
	Campbellpore ..	000 41	8 00 00	99 03 1	124 75	0 0 9 0 8	- - - 75	000 35	0 00 00	99 00 0	202 58	0 0 9 0 0	- - - 46	—	—	—	—	—	..
	Khushab ..	000 44	4 29 03	98 02 1	131 81	0 0 9 0 7	- - - 84	000 42	2 02 02	98 03 1	182 50	0 0 9 0 4	- - - 49	+ 14	0	0	- 2.0	0	15
	Leiah ..																		8
	Lyallpur ..	000 43	6 29 02	96 02 0	135 81	0 0 9 0 2	- - - 83	000 45	4 00 00	96 01 0	186 50	0 0 9 0 2	- - - 49	+ 11	+ 3	0	- 1.1	0	12
(South)	Montgomery ..	000 49	5 23 02	97 02 0	134 82	0 0 9 0 5	- - - 85	000 43	3 23 02	96 04 0	180 57	0 0 9 0 1	- - - 49	+ 12	+ 2	0	- 1.2	0	10
	Multan ..	000 45	0 13 02	96 00 0	141 84	0 0 9 0 0	- - - 86	000 42	0 00 00	95 05 0	187 60	0 0 9 0 0	- - - 52	+ 13	+ 3	0.2	- 0.8	0.2	7
	Khanpur ..	000 38	0 00 00	96 00 0	130 87	0 0 9 0 0	- - - 90	000 33	0 09 02	96 00 0	166 61	0 0 9 0 0	- - - 53	+ 11	+ 4	0.3	- 0.4	0.3	6
	Bahawalpur ..	000 55	0 00 00	97 00 0	135 85	0 0 9 0 0	- - - 88	000 42	0 00 00	97 00 0	174 55	0 0 9 0 0	- - - 51	+ 11	+ 1	0	- 0.6	0	6
	Fort Abbas ..	000 47	0 00 00	97 00 0	132 86	0 0 9 0 0	- - - 90	000 42	0 11 03	xx 00 0	158 51	0 0 9 0 0	- - - 49	—	—	1.3	—	1.3	8
(Upper)	Drosh* ..	000 20	5 00 00	97 03 1	027 63	5 2 6 0 0	- - - 72	000 14	6 00 00	96 03 2	103 46	0 0 9 5 0	- - - 43	+ 22	+ 8	1.7	—	0.1	18
	Chakdara* ..	000 35	0 13 02	98 00 0	015 77	0 0 9 0 0	- - - 78	000 28	0 36 02	98 00 0	041 48	0 0 9 0 0	- - - 48	—	—	1.0	—	0.3	..
	Peshawar ..	000 54	6 05 02	97 03 2	124 78	0 0 9 0 4	- - - 79	000 41	7 18 07	97 03 0	174 53	1 0 9 3 4	- - - 49	+ 13	+ 3	0.3	- 3.3	0	14
	Haripur ..	000 34	0 27 02	96 00 0	969 75	0 0 9 0 0	- - - 80	000 38	0 09 02	98 00 0	001 51	0 0 9 0 0	- - - 48	—	—	—	—	—	..
	Kakul ..	000 23	5 23 03	98 02 1	035 66	0 0 9 4 0	- - - 71	000 19	8 05 02	98 05 4	077 54	0 0 9 4 0	- - - 47	—	—	—	—	—	..
	Cherat ..	000 15	0 34 07	97 02 0	036 63	0 0 9 0 0	- - - 68	000 23	7 34 05	97 01 1	070 58	2 0 9 3 9	- - - 49	+ 15	+ 6	0.6	- 6.7	0.1	29
(Lower)	Landi Kotal* ..	000 29	5 31 03	97 03 1	029 67	0 0 9 0 2	- - - 69	000 26	6 00 00	97 02 2	066 45	0 0 9 0 4	- - - 40	—	—	1.1	—	1.0	..
	Hangu ..	xxxxx	7 00 00	98 01 0	— —	0 0 9 2 4	- - - —	xxxxx	7 20 05	97 02 2	— —	0 0 9 3 4	- - - —	—	—	—	—	—	
	Parachinar† ..	000 28	7 18 02	98 03 0	026 61	3 2 8 0 1	- - - 65	000 29	8 34 02	98 02 1	056 47	6 7 7 3 –	- - - 43	+ 13	+ 11	0.8	—	0.6	29
	Miranshah* ..	000 67	4 05 02	99 03 0	030 71	0 0 9 0 3	- - - 74	000 47	4 00 00	99 02 0	060 51	0 0 9 0 3	- - - 45	—	—	0.4	- 2.6	0.1	13
	Bannu ..	000 72	0 16 02	99 00 0	132 77	0 0 9 0 0	- - - 81	000 55	0 27 02	99 00 0	182 61	0 0 9 0 0	- - - 55	—	—	0.2	—	0	11
	Wana ..																		11
	D.I. Khan ..	000 51	3 00 00	98 01 0	118 83	0 0 9 0 3	- - - 86	000 37	3 00 00	98 03 0	181 53	0 0 9 0 3	- - - 49	+ 14	+ 2	0.1	- 1.3	0.1	10
(North)	Fort Sandeman* ..	000 15	5 23 09	97 02 3	025 67	0 0 9 6 1	- - - 69	000 25	6 00 00	97 01 2	071 47	0 0 9 0 6	- - - 42	+ 10	+ 5	1.6	- 0.7	1.5	11
	Hindubagh† ..	000 41	6 09 02	98 03 1	018 59	6 2 5 0 0	- - - 65	000 30	4 31 02	98 03 1	047 39	0 0 9 0 4	- - - 35	—	—	1.5	—	1.3	..
	Loralai* ..	000 31	0 27 02	98 00 0	007 63	0 0 9 0 0	- - - 69	000 25	6 27 02	98 03 1	068 39	0 0 9 0 1	- - - 38	—	—	0.7	—	0.6	
	Sibi ..	000 49	0 13 05	96 00 1	123 85	0 0 9 0 0	- - - 88	000 38	0 00 00	96 00 0	178 54	0 0 9 0 0	- - - 52	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	0 27 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	1.9	- 1.1	1.2	14
	Quetta† ..	000 23	6 18 05	96 01 0	002 62	2 5 9 0 2	- - - 68	000 42	0 18 02	97 00 0	028 50	0 0 9 0 0	- - - 37	—	—	2.8	- 1.9	2.7	9
	Chaman* ..	000 25	4 25 03	98 03 0	009 70	2 5 3 0 0	- - - 73	000 12	1 11 05	98 03 0	028 59	0 0 9 0 4	- - - 54	+ 15	+ 15	4.1	- 0.6	3.9	8
	Kalat† ..	000 27	0 18 08	99 00 0	012 60	0 0 9 0 0	- - - 64	000 33	0 18 11	99 00 0	027 50	0 0 9 0 0	- - - 41	+ 10	+ 8	4.4	+ 0.8	4.4	7
	Nushki* ..	000 51	0 31 05	98 00 0	060 77	0 0 9 0 0	- - - 79	000 42	0 09 03	98 02 0	077 58	0 0 9 0 0	- - - xx	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 27	1 13 09	94 05 0	995 79	1 1 7 0 0	- - - 80	000 33	0 00 00	95 05 0	020 49	0 0 9 0 0	- - - 44	+ 13	+ 3	1.1	- 1.4	1.0	4
	Nokkundi* ..	000 53	0 18 05	98 00 0	986 80	0 0 9 0 0	- - - 82	000 43	0 31 03	99 00 0	009 56	0 0 9 0 0	- - - 48	—	—	0.5	—	0.5	2
(South)	Panjgur* ..	000 36	0 18 16	98 00 0	999 76	0 0 9 0 0	- - - 78	000 35	0 00 00	98 00 0	026 51	0 0 9 0 0	- - - 46	+ 13	+ 3	1.0	—	1.0	5
	Turbat ..	000 44	0 18 10	98 00 0	112 85	0 0 9 0 0	- - - 88	000 45	0 00 00	96 00 0	157 59	0 0 9 0 0	- - - 56	—	—	2.2	—	2.0	..
	Jiwani ..	000 60	0 15 09	97 00 0	113 75	0 0 9 0 0	- - - 75	000 57	1 13 02	97 02 0	144 74	1 1 6 0 0	- - - 61	—	—	7.3	—	5.6	4
	Pasni ..	000 68	0 18 09	98 00 0	106 81	0 0 9 0 0	- - - 82	000 44	0 27 03	97 00 0	125 59	0 0 9 0 0	- - - 57	+ 6	- 1	2.6	- 1.6	2.5	6
	Ormara ..																		6
	Las Bela ..	000 68	0 18 03	97 00 0	092 92	0 0 9 0 0	- - - 95	000 40	0 34 02	97 00 0	154 61	0 0 9 0 0	- - - xx	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora) ..	000 76	0 25 09	98 00 0	101 83	0 0 9 0 0	- - - 88	000 59	0 00 00	96 00 0	133 66	0 0 9 0 0	- - - 62	+ 9	- 1	0.1	- 1.0	0.1	8
	Karachi (A.P.) ..	000 59	0 11 09	96 02 0	103 91	0 0 9 0 0	- - - 93	000 42	0 [illegible]	96 02 0	165 61	0 0 9 0 0	- - - 57	—	—	0.5	—	0.5	..
	Badin ..	000 45	0 00 00	97 00 0	105 94	0 0 9 0 0	- - - 98	000 43	0 36 02	96 00 0	132 58	0 0 9 0 0	- - - 57	+ 13	0	0	- 0.7	0	9
	Nagar Parkar ..	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 50	0 09 06	97 00 0	089 93	0 0 9 0 0	- - - 95	000 44	0 00 00	97 00 0	126 68	0 0 9 0 0	- - - 51	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 34	0 09 05	97 02 0	105 93	0 0 9 0 0	- - - 94	000 33	0 36 05	97 02 0	124 63	0 0 9 0 0	- - - 61	+ 13	+ 4	0.2	- 0.4	0.2	7
(Upper)	Pad Idan ..	000 38	0 31 05	97 00 0	115 87	0 0 9 0 0	- - - 88							—					..
	Nawabshah ..	000 49	0 36 02	97 00 0	123 88	0 0 9 0 0	- - - 91	000 40	0 34 05	97 00 0	152 52	0 0 9 0 0	- - - 50	—	—	0.1	—	0.1	..
	Sukkur ..	000 33	0 05 02	96 00 0	119 85	0 0 9 0 0	- - - 89	000 28	0 11 03	96 00 0	150 62	0 0 9 0 0	- - - 55	—	—	0.2	—	0.2	4
	Jacobabad ..	000 18	0 16 02	97 00 0	115 88	0 0 9 0 0	- - - 90	000 37	0 34 05	97 00 0	162 57	0 0 9 0 0	- - - 55	+ 13	+ 2	0.4	- 0.3	0.4	4
	Reti ..																		
	Veraval ..																		20
	Jalalabad* ..	000 51	3 00 00	98 01 1	987 73	0 0 9 4 0	- - - 77							—					12
	Kabul† ..																		
	Kandahar ..	000 37	3 36 02	98 01 1	974 70	0 0 9 0 9	- - - 74	000 23	4 05 02	97 01 0	009 55	0 0 9 0 0	- - - 45	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 21ST FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_C D_M D_H T_J T_X$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$W_J D_M D_H T_N T_B$	Departure from normal of Tx Tx	Tn Tn	Rainfall Since 1st Nov. 54 to-date	Departure from normal	Since 1st Jan. 55 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	Jask																		5
	Charbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 65	4 09 03	99 03 0	111 75	4 2 7 0 0	- - - 76	000 64	4 27 03	98 01 0	140 72	3 2 7 0 1	- - - xx	+ 1	x	3.5	+ 0.8	3.5	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
* Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 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 received.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 1 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	$L_oL_oL_o$ GG	N ddff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$D_W D_W$ sss	$8N_s C h_s h_t$	0 $T_J T_J$ $T_d T_d$	1 $d_w d_w$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dara ..	13 348	581 06	2 00 09	99 02 0	146 75	22 x 30	3 5 112	..	0 01 62	1 00 xx
Cilicia ..	13 175	666 06	0 36 09	98 02 0	135 75	00 9 00	6 6 229	..	0 52 62	1 36 x2
Yohomaru ..	13 342	591 06	2 06 02	99 06 1	150 77	21 6 00	7 4 315	..		
Cilicia ..	13 171	650 12	4 36 09	99 03 0	111 75	44 5 00	6 6 520	..	0 52 62	1 36 x2

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihr	TiTiTdiTdiTxi etc.	55555	hzhiPiPiPi	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	417 80 990 08 300 12	140 31 280 17	854 94 200 16 700 31	095 25 509 26 559 91	404 85 689 96	381 63 869 90 200 67 959 96 555 55	339 00	210 38 668 00 160 04	967 17 095 14 156 66 095 75
Quetta									

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0900 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
Bosra ..	32 03	31 07	32 09	29 12	29 13	28 26	30 31	30 50	30 66	..	34 09	32 12	30 12	27 07	29 15	27 29	35 07	35 07	34 04	29 12	28 20	28 29	..	..
Chhor ..	07 06	07 09	09 10	09 16	08 14	24 13	25 29	25 26	25 44	..	..	..	..	..	..	..	11 26	12 20	14 18	15 12	19 18	22 17	..	..
Chittagong ..	34 13	35 15	01 10	36 18	34 24	30 07	27 21	25 12	28 40	..	03 15	02 17	35 17	34 20	32 28	33 27	04 07	04 14	01 11	38 17	33 22	33 14	29 23	28 21
Cox's Bazar ..	35 15	01 20	01 28	35 40	02 08	28 12	..	..	..	..	03 17	01 21	36 25	34 31	34 17	..	36 12	02 18	01 21	34 31	34 25	27 22	..	..
Dacca ..	06 16	09 15	11 17	18 26	11 27	..	..	..	..	..	07 04	03 08	01 08	32 06	28 21	29 20	34 04	34 05	33 05	27 08	28 21	30 39	..	..
Daibandin ..	..	..	15 07	17 09	18 12	22 15	25 36	..	..	..	..	..	24 12	21 17	18 27	18 24	..	..	27 08	18 11	17 21	20 41	..	..
Dinajpur ..	..	..	..	..	25 03	21 04	19 10	..	..	..	..	..	..	08 04	03 03	04 03	..	..	..	..	04 04	01 13	01 19	..
Fort Sandeman ..	..	..	..	20 14	20 19	21 24	21 50	..	..	..	..	..	..	22 03	21 12	21 22	..	..	..	23 81	21 11	22 21	17 13	..
Jacobabad ..	13 03	15 06	16 07	17 10	16 09	19 07	23 21	26 51	25 57	26 58	08 13	09 12	09 12	10 16	14 15	20 22	09 23	10 24	12 26	13 28	13 07	17 19	..	..
Jhelum ..	26 03	26 07	30 09	31 13	30 13	30 18	86 07	..	..	..	29 07	32 11	32 15	28 13	27 13	27 08	33 03	32 10	33 18	32 08	28 05	29 22	31 18	27 44
Iwaan ..	25 01	10 03	30 04	30 03	02 08	23 25	24 27	..	..	..	23 05	23 06	13 05	29 04	28 22	24 14	31 11	28 13	28 12	25 06	19 02	10 07	22 49	..
Karachi ..	10 18	10 18	10 15	11 15	10 21	15 14	23 29	23 38	33 40	..	09 20	10 14	13 12	15 15	16 22	21 19	08 23	09 11	13 08	16 15	16 17	20 16	22 10	24 41
Khanpur ..	20 02	20 04	20 05	15 09	12 07	07 04	26 34	26 47	..	..	08 13	09 11	10 13	12 15	15 10	..	12 21	12 19	11 15	11 17	08 06	12 11	23 34	..
Lahore ..	32 06	31 08	31 10	32 16	31 17	32 16	24 09	26 21	26 47	27 57	31 10	31 10	34 10	32 09	32 07	38 11	34 42	35 45	35 45	34 10	32 15	31 13	29 21	..
Multan ..	18 07	22 08	23 10	25 13	24 15	26 19	30 09	27 41	..	..	20 06	21 09	21 09	24 05	24 06	29 05	23 09	14 06	14 09	20 07	19 04	14 04	25 32	26 41
Peshawar ..	..	09 06	33 04	33 07	16 04	16 06	19 09	22 12	25 25	26 58	..	34 05	01 04	29 01	08 83	09 03	..	36 06	01 08	36 13	07 05	12 02	24 13	07 20
Quetta ..																								
Sylhet ..	21 04	24 03	24 02	29 09	31 10	30 20	27 33	27 40	..	..	02 83	30 84	31 06	29 09	28 10	26 16	10 18	11 11	04 06	29 13	28 23	29 18	28 39	28 37
Yeravel ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

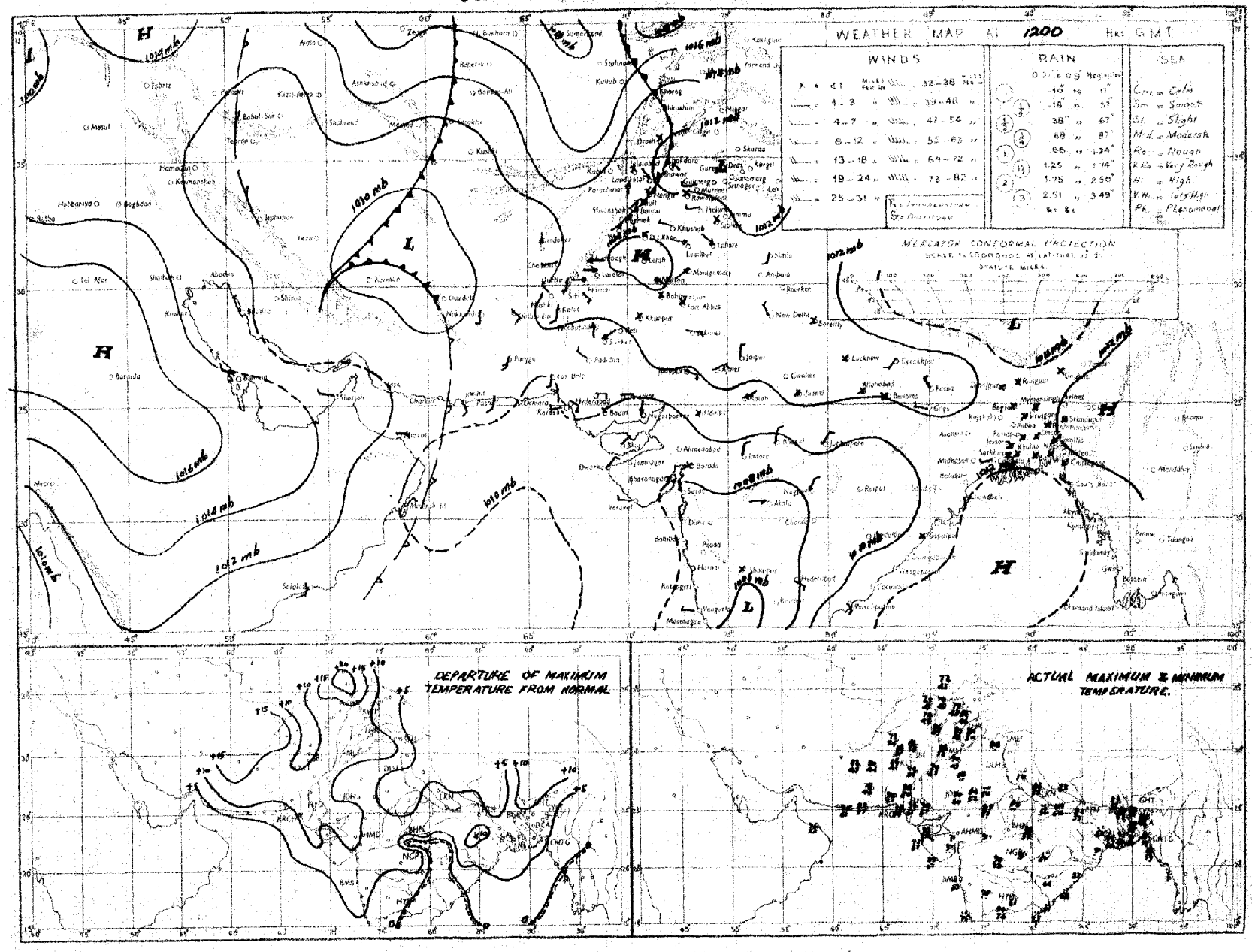
Jhelum	02722
Lahore	026××
Peshawar	02725

*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 kms. The levels given at the head of the columns are the nearest approximate levels in thousands of feet.

Printed at Naseer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

SUNDAY 20th. FEBRUARY 1955.

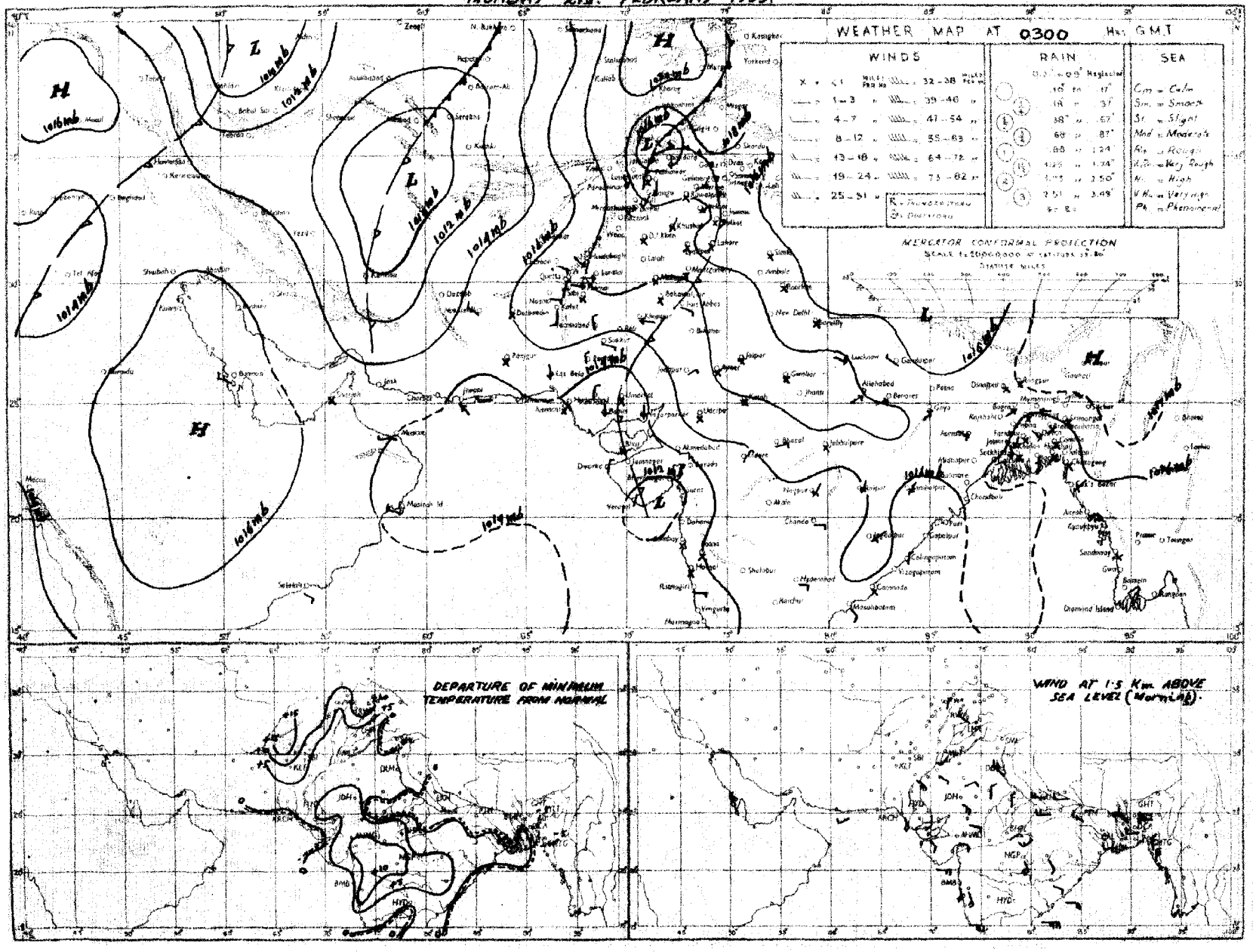


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. D. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

MONDAY 21st. FEBRUARY 1955.



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

C. & M. P. KARACHI.

Monthly Subscription.

Regd. No. S.-1467

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 22ND FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over east Iran has moved northeastwards with its trough extending to north Baluchistan.

The low pressure waves over the upper North-West Frontier Province is moving away eastwards.

A low lies over Sind.

Scattered thunderstorms/drizzle have occurred in Sind and the south Punjab. Isolated drizzle has also been reported from north Baluchistan,

Night temperatures were 5-12°F above normal over West Pakistan, outside west Baluchistan and 2-5°F below normal in East Pakistan.

Forecast valid until the evening of 23rd:—Scattered thunderstorms/showers are likely to occur in northeast Baluchistan, the upper North-West Frontier Province, Kashmir and the north Punjab. A few dust thunderstorms may also occur in Sind and the south Punjab.

Karachi-11.
The 22nd February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WtDWDW TxTx	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WtDWDW TaTn	Departure from Normal of TxTx	Departure from Normal of TaTn	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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 (Eastern)	Cox's Bazar	000 61	0 27 02	×× 00 0	119 79	0 0 9 0 0	– – – 86	000 54	0 05 02	96 00 0	148 73	0 0 9 0 0	– – – 58	+ 2	– 3	0	– 4.7	0	140
	Chittagong	000 58	0 25 05	96 00 0	117 79	0 0 9 0 0	– – – 91	000 53	0 05 05	97 00 0	148 76	0 0 9 0 0	– – – 58	+ 7	– 3	0.2	– 3.8	0	108
	Noakhali	000 51	0 00 00	95 40 0	117 82	0 0 9 0 0	– – – 86	000 57	0 00 00	96 00 0	145 70	0 0 9 0 0	– – – 56	+ 2	– 8	0.1	– 2.5	0	115
	Comilla	000 52	0 27 01	94 00 0	117 82	0 0 9 0 0	– – – 82	000 53	0 27 01	96 00 0	147 67	0 0 9 0 0	– – – 57	– 2	– 3	0.1	– 2.6	0	94
	Brahmanbaria	000 44	0 27 02	×× 00 0	116 82	0 0 9 0 0	– – – 89	000 53	0 23 02	97 00 0	151 74	0 0 9 0 0	– – – 55	—	—	0.1	– 2.3	0.1	78
	Srimangal	000 53	0 00 00	96 00 0	113 81	0 0 9 0 0	– – – 89	000 52	0 00 00	96 00 0	152 64	0 0 9 0 0	– – – 45	+ 4	– 9	0.2	– 3.0	0.1	98
	Sylhet																		
	Mymensingh	000 53	0 00 00	98 00 0	119 79	0 0 9 0 0	– – – 87	000 53	0 00 00	98 00 0	157 69	0 0 9 0 0	– – – 55	+ 6	– 3	1.0	– 0.8	0.4	91
	Narayanganj	000 48	0 00 00	95 04 4	116 81	0 0 9 0 0	– – – 90	000 51	0 23 02	95 05 4	154 72	0 0 9 0 0	– – – 58	+ 6	– 3	0.7	– 1.7	0	74
	Dacca	000 37	0 29 03	97 00 0	113 80	0 0 9 0 0	– – – 89	000 49	0 23 02	96 10 0	146 71	0 0 9 0 0	– – – 55	—	—	1.4	—	0	..
(Ganges)	Faridpur	000 56	0 34 02	95 05 0	102 84	0 0 9 0 0	– – – 85							+ 3					71
	Barisal	000 73	0 00 00	96 00 0	114 86	0 0 9 0 0	– – – 90	000 56	0 00 00	96 00 0	148 70	0 0 9 0 0	– – – 60	+ 7	– 2	0.5	– 2.3	0.4	81
(Delta)	Khulna	000 54	0 00 00	98 00 0	115 80	0 0 9 0 0	– – – 91	000 57	0 00 00	99 00 0	151 72	0 0 9 0 0	– – – 66	+ 6	+ 5	0.2	– 2.3	0	68
	Satkhira	000 65	0 00 00	98 00 0	123 83	0 0 9 0 0	– – – 91	000 55	0 09 02	98 00 0	147 82	0 0 9 0 0	– – – 58	+ 5	– 2	0.9	– 1.2	0	65
	Jessore	000 52	0 31 02	97 00 0	113 85	0 0 9 0 0	– – – 89	000 54	0 00 00	97 00 0	145 65	0 0 9 0 0	– – – 52	—	—	0.5	– 1.9	0.2	65
	Pabna																		59
(North)	Sirajganj	000 57	0 00 00	×× 00 0	107 74	0 0 9 0 0	– – – 88	000 63	0 00 00	97 00 0	149 77	0 0 9 0 0	– – – 54	+ 6	– 2	0.1	– 1.7	0.1	64
	Rajshahi																		56
	Bogra	000 46	0 00 00	96 00 0	115 82	0 0 9 0 0	– – – 87	000 47	0 00 00	97 00 0	165 70	0 0 9 0 0	– – – 51	+ 4	– 5	0.8	– 1.1	0.5	69
	Dinajpur	000 54	0 00 00	96 00 0	122 80	0 0 9 0 0	– – – 89	000 47	0 00 00	96 00 0	146 65	0 0 9 0 0	– – – 50	+ 8	– 5	0	– 1.3	0	72
	Rangpur	000 ××	0 00 00	96 02 0	— —	0 0 9 0 0	– – – –	000 ××	0 00 00	97 02 0	— —	0 0 9 0 0	– – – —	—	—	0.3	– 1.1	0.3	84
KASHMIR	Srinagar†																		26
	Gulmerg††																		7
	Sonamerg (a)																		24
	Drass†																		3
	Leh††																		6
	Skardu†																		..
	Misgar†																		..
	Aliabad†																		5
	Gilgit*																		..
	Jammu																		..
PUNJAB (North)	Lahore	000 47	1 00 80	96 01 1	146 83	0 0 9 0 1	– – – 87	000 45	8 05 03	96 03 1	154 62	0 0 9 7 8	5 × 6 55	+ 12	+ 9	0.6	– 1.7	0.6	19
	Sialkot	000 35	2 23 02	98 02 1	140 79	2 0 9 0 2	– – – 84	000 43	6 05 03	98 02 1	148 62	0 0 9 6 2	– – – 54	+ 12	+ 6	0.8	– 3.4	0.4	32
	Jhelum	000 39	1 00 00	97 02 0	143 84	0 0 9 0 1	– – – 87	000 38	8 00 00	96 02 2	166 54	8 0 9 2 –	– – – 49	—	—	0.6	—	0.5	36
	Rawalpindi*	000 33	1 00 00	99 01 1	021 77	4 2 7 0 0	– – – 81	000 37	0 00 00	95 05 1	999 54	8 0 9 0 0	– – – 33	+ 14	—	1.0	– 4.9	0.5	59
	Murree†	000 21	9 27 02	98 02 1	033 54	5 8 7 4 0	– – – 59	000 18	6 31 03	98 01 1	032 47	6 0 7 4 0	– – – 44	+ 13	+ 12	2.8	—	—	
	Campbellpore	000 45	0 00 00	99 00 0	146 82	0 0 9 0 0	– – – 82	000 35	8 00 00	99 03 1	174 58	0 0 9 6 0	– – – 42	—	—	—	—	—	
	Khushab	000 36	0 16 03	98 00 1	146 83	0 0 9 0 0	– – – 87	000 44	7 16 02	98 02 1	158 58	0 0 9 6 0	– – – ××	+ 14	—	0	– 2.0	0	15
	Loiah																		8
	Lyallpur	000 49	0 00 00	96 00 0	156 83	0 0 9 0 0	– – – 88	000 45	6 00 00	97 02 0	162 57	0 0 9 4 0	– – – 51	+ 14	+ 5	0	– 1.2	0	12
PUNJAB (South)	Montgomery	000 46	0 13 02	97 02 0	147 84	0 0 9 0 0	– – – 88	000 46	8 00 00	96 03 2	153 62	8 0 9 2 –	– – – 57	+ 16	+ 10	0	– 1.2	0	10
	Multan	000 45	0 00 00	96 00 0	128 84	0 0 9 0 0	– – – 87	000 59	9 00 00	94 05 2	154 64	8 0 8 2 –	– – – 59	+ 12	+ 10	0.1	– 1.0	0.1	7
	Khanpur	000 46	0 05 04	96 00 0	128 86	0 0 9 0 0	– – – 93	007 53	6 02 01	96 01 5	146 77	4 4 7 3 0	– – – 58	+ 13	+ 9	0.4	– 0.5	0.4	6
	Bahawalpur	000 50	0 00 00	97 00 0	148 84	0 0 9 0 0	– – – 88	000 53	7 13 06	97 01 5	145 66	0 0 9 2 0	– – – 55	+ 9	+ 5	0	– 0.6	0	6
	Fort Abbas	000 47	0 02 03	97 00 0	133 79	0 0 9 0 0	– – – 87	000 47	8 25 05	96 03 1	143 67	8 2 6 0 0	– – – ××	—	—	1.3	—	1.3	9
N. W. F. P. (Upper)	Drosh*	000 12	8 00 00	96 03 2	050 60	0 0 9 6 ×	– – – 66	000 18	3 23 02	96 03 1	089 49	0 0 9 2 0	– – – 45	+ 14	+ 10	1.7	—	0.8	18
	Chakdara*	000 34	0 27 02	98 00 0	022 75	0 0 9 0 0	– – – 78	000 34	4 36 02	98 03 0	016 50	4 0 9 4 0	– – – 48	—	—	1.0	—	0.3	14
	Peshawar	000 52	6 05 03	97 02 2	140 78	0 0 9 0 1	– – – 81	000 43	7 00 00	96 03 1	159 54	5 0 9 7 1	– – – 51	+ 13	+ 5	0.3	– 3.3	—	
	Haripur	000 43	0 13 02	98 00 0	003 80	0 0 9 0 0	– – – 81	000 34	3 09 02	98 00 3	996 50	3 0 8 0 4	– – – 47	—	—	—	—	—	
	Kakul	000 15	7 20 03	99 02 2	045 67	0 0 9 3 0	– – – 72	000 21	7 05 02	98 05 2	058 53	0 0 9 1 0	– – – 44	—	—	—	—	—	
	Cherat	000 29	5 34 05	97 03 2	051 67	2 0 9 8 9	– – – 78	000 31	7 34 03	97 03 1	057 50	6 0 9 5 9	– – – 47	+ 14	+ 4	0.6	– 6.7	0.1	29
	Landi Kotal*	000 35	6 36 03	97 02 2	039 69	0 0 9 0 2	– – – 70	000 30	5 00 00	97 03 1	037 47	5 0 9 6 0	– – – 43	—	—	0.4	—	0.2	
	Hangu	×××××	× 16 02	99 02 1	— —	0 0 9 1 2	– – – —	×××××	9 39 02	97 03 2	— —	3 9 6 7 7	– – – —	—	—	—	—	—	
	Parachinar†	000 29	5 13 02	98 02 2	039 63	5 5 7 0 0	– – – 65	000 34	6 00 00	97 10 2	037 49	2 6 7 4 0	– – – 44	+ 13	+ 12	0.6	—	0.3	29
	Miranshah*	000 67	4 05 03	96 02 0	038 72	0 0 9 0 3	– – – 74							—	—	0.2	—	0	13
(Lower)	Bannu	000 74	0 13 02	99 00 0	135 78	0 0 9 0 0	– – – 81	000 49	0 31 02	99 00 0	154 58	0 0 9 0 0	– – – 55	—	—	—	—	—	11
	Wana							000 39	0 00 00	99 03 0	049 44	0 0 9 0 0	– – – 23						10
	D.I. Khan	000 59	0 00 00	98 00 0	130 74	0 0 9 0 0	– – – 86	000 41	5 00 00	98 01 1	166 58	5 5 9 0 0	– – – 49	+ 12	+ 2	0	– 1.4	0	11
BALUCHISTAN (North)	Fort Sandeman*	000 03	1 23 09	97 02 2	032 69	0 0 9 6 0	– – – 72	000 23	2 31 02	97 01 2	051 52	0 0 9 4 0	– – – 45	+ 11	+ 8	1.6	– 0.8	1.5	
	Hindubagh†	000 43	0 23 03	97 00 0	024 63	0 0 9 0 0	– – – 66	000 33	5 27 02	97 01 1	025 42	5 0 8 7 0	– – – 38	—	—	1.5	—	1.3	
	Loralai*	000 36	0 18 05	98 00 0	026 67	0 0 9 0 0	– – – 67	000 31	0 27 02	98 00 0	062 43	0 0 9 0 0	– – – 38	—	—	0.7	—	0.6	
	Sibi	000 47	0 00 00	95 00 0	138 87	0 0 9 0 0	– – – 89	000 38	0 00 00	97 00 0	154 61	0 0 9 0 0	– – – 60	—	—	0.4	—	0.4	5
	Harnai (a)	000 ××	0 09 02	98 00 0	— —	0 0 9 0 0	– – – —	000 ××	3 09 03	97 00 0	— —	0 0 7 0 3	– – – —	—	—	1.9	– 1.1	1.2	14
	Quetta†	000 23	0 13 03	97 03 0	007 62	0 0 9 0 0	– – – 65	000 33	4 23 02	96 01 5	003 51	4 5 8 × ×	– – – 45	—	—	1.9	– 2.0	1.4	9
	Chaman*	000 26	4 11 05	95 03 0	009 63	0 0 8 8 9	– – – 72	000 29	4 13 03	97 03 0	024 58	0 0 9 0 3	– – – 55	+ 12	+ 16	2.8	– 2.7	2.7	
	Kalat†	000 27	0 13 08	99 00 0	014 61	0 0 9 0 0	– – – 67	000 31	0 18 02	96 00 0	022 42	0 0 9 0 0	– – – 34	+ 12	+ 1	4.4	– 0.6	3.0	8
	Nushki*	000 41	0 23 07	97 00 0	062 79	0 0 9 0 0	– – – 81	000 25	0 23 05	98 00 0	063 62	0 0 9 0 0	– – – 40	—	—	4.4	+ 0.8	4.4	7
	Dalbandin*	000 33	0 23 09	94 07 0	998 78	0 0 9 0 0	– – – 79	000 22	0 00 00	95 05 0	013 44	0 0 9 0 0	– – – 44	+ 8	+ 3	2.1	—	1.9	
	Nokkundi*	000 34	0 18 02	98 00 0	992 81	0 0 9 0 0	– – – 82	000 43	0 31 02	99 00 0	013 53	0 0 9 0 0	– – – 49	—	—	1.1	– 1.4	1.0	4
BALUCHISTAN (South)	Panjgur*	000 41	0 23 05	98 00 0	001 75	0 0 9 0 0	– – – 77	000 35	0 05 02	98 00 0	025 51	0 0 9 0 0	– – – 43	+ 5	8	0.5	—	1.0	5
	Turbat	000 47	0 23 03	98 00 0	112 87	0 0 9 0 0	– – – 88	000 54	0 [illegible]	96 00 0	153 61	0 0 9 0 0	– – – 57	—	—	1.0	—	2.0	
	Jiwani	000 59	0 27 17	97 00 0	118 75	0 0 9 0 0	– – – 77	000 59	0 27 05	96 00 0	149 67	0 0 9 0 0	– – – 63	—	—	2.2	—	5.6	4
	Pasni	000 67	0 23 07	98 00 0	107 78	0 0 9 0 0	– – – 80	000 55	0 29 05	98 00 0	129 60	0 0 9 0 0	– – – 58	+ 1	0	2.6	– 1.7	2.5	6
	Ormara																		6
	Las Bela	000 86	6 18 02	96 03 2	099 94	6 2 8 0 0	– – – 96	000 53	0 02 02	97 00 0	153 60	0 0 9 0 0	– – – ××	—	—	1.8	—	1.8	8
SIND (Lower)	Karachi (Manora)	000 81	6 27 09	98 02 2	106 86	6 6 4 0 0	– – – 89	000 61	6 00 00	96 02 2	132 68	0 0 9 4 0	– – – 65	+ 10	+ 2	0.1	– 1.0	0.1	8
	Karachi (A.P.)	000 62	5 25 07	96 03 1	107 87	0 0 9 7 0	– – – 94	000 59	2 00 00	96 02 5	136 62	2 4 7 0 0	– – – 61	—	—	0.5	—	0.5	
	Badin	000 51	7 00 00	97 02 2	112 94	7 0 9 0 3	– – – 98	000 59	7 00 00	96 02 2	123 67	0 0 9 0 2	– – – 57	+ 13	0	0	– 0.7	0	9
	Nagar Parker	000 ××	0 36 05	97 00 0	— —	0 0 9 0 0	– – – —	×××××	0 36 02	97 00 0	— —	0 0 9 0 0	– – – —	—	—	—	—	—	..
	Umerkot	000 58	0 00 00	96 00 0	097 90	0 0 9 0 0	– – – 96	000 65	8 09 03	96 50 5	127 76	×× × × ×	– – – 67	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 47	4 05 02	96 03 0	101 90	× × × × ×	– – – 91	000 51	5 00 00	96 02 1	120 63	3 5 4 3 0	– – – 63	+ 8	+ 6	0.2	– 0.4	0.2	7
SIND (Upper)	Padidan	000 41	4 34 05	97 03 0	117 85	4 4 7 0 0	– – – 87	000 44	1 27 05	97 01 1	133 61	1 2 7 0 0	– – – 52	—	—	0.1	—	0.1	..
	Nawabshah	000 55	5 31 03	97 01 1	123 85	0 0 9 0 8	– – – 89	000 54	2 31 04	97 02 1	141 61	2 3 8 5 4	– – – 40	—	—	—	—	—	
	Sukkur	000 42	6 05 03	96 03 1	114 86	6 0 9 6 0	– – – 89	002 48	6 11 05	96 50 9	130 69	0 0 9 8 0	– – – 59	—	—	0.2	—	0.2	4
	Jacobabad	000 54	3 31 03	97 03 0	123 88	3 0 9 4 0	– – – 89	000 52	3 29 02	97 03 1	159 64	3 0 9 5 0	– – – 56	+ 19	+ 3	0.4	– 0.3	0.4	4
Jaisalmer	Rori																		..
	Veravai																		20
Afghanistan	Jalalabad*	000 57	3 00 00	97 01 1	006 F0	0 0 9 4 0	– – – 81	000 39	3 00 00	97 01 1	987 56	0 0 9 4 0	– – – 44	—	—				12
	Kabul†	000 37	8 11 03	97 03 0	046 54	3 3 0 5 2	– – – 57							—	—				
	Kandahar	000 35	6 20 03	97 01 1	964 72	0 0 9 0 9	– – – 77	000 37	5 00 00	97 01 1	996 48	5 0 9 4 0	– – – 47	—	—	2.1	—	2.1	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 22ND FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_cD_HD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_HD_M T_nT_n$	Departure from normal of Tx Tx	Departure from normal of $T_n T_n$	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 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	Jask																		5
	Charbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Mashad																		
Arabia	Muscat	000 62	6 36 05	98 03 2	126 75	4 2 7 5 0	- - - 75	000 58	0 27 03	98 00 1	154 70	0 0 9 0 0	- - - XX	- 1	—	3.5	+ 0.8	3.5	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ 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 $T_sT_s T_dT_d$	1 $d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Mohammedi ..	23 195	622 15	0 27 05	99 00 0	157 74	00 9 00	5 5 215	..	0 52 66	1 27 20
Cliffe ..	23 153	567 18	0 29 05	98 92 0	157 75	00 9 00	6 6 210	..	0 53 69	1 29 XI

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

Station	TEMP. CODE :—			(II)iii		99PoPoPo			ToToTdoTdoTxo			GGhrhrhr		TrTrTdrTdrTxr etc.					55555			hrhrPrPrPr			TrTrTdrTdrTxr etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 09	261 82	140 33	261 61	854 99	190 69	700 38	080 38	509 26	589 96	404 82	689 98	301 59	849 97	200 81	909 97	555 55	349 00	230 57	678 00	170 64	456 00	025 48	803 50	789 96
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bagra ..	31 06	31 05	28 06	29 09	30 12	29 28	30 34	28 33	30 39		32 15	31 13	39 13	26 20	27 22	30 24	26 03	25 05	26 05	26 17	26 21	21 23	29 35	..
Chhor ..	14 06	14 09	15 10	16 13	08 13	19 21	22 41	21 56	..	..	..	..	..	..	..	..	19 12	20 15	19 17	..	..	..	..	..
Chittagong ..	32 11	33 15	35 14	35 19	33 27	29 14	31 19	27 33	27 46	..	01 17	26 21	35 16	29 07	30 10	31 24	02 13	01 07	33 06	31 08	31 16	31 28	29 31	31 35
Cox's Bazar ..	35 12	35 20	35 23	34 31	35 23	28 22	31 14	28 43	28 49	..	34 09	35 09	34 13	35 13	36 16	36 16	01 13	35 09	33 11	32 13	32 19	32 23	31 29	32 29
Dacca ..	28 10	28 09	28 14	28 25	29 28	30 39	27 39	..	..	..	35 10	33 13	32 13	29 12	28 23	30 20	03 05	03 04	34 05	28 08	26 12	29 21	31 47	
Dalbandin ..	..	..	19 13	18 29	..	..	..	..	..	..	..	..	25 17	23 17	23 17	18 11	..	..	00 00	26 06	21 05	21 11	28 14	27 35
Drosh ..	..	..	..	..	15 02	22 05	26 09	..	..	..	..	..	..	09 02	03 05	06 03	..	..	..	..	04 11	02 07	17 06	..
Fort Sandeman ..	..	..	..	23 11	23 08	18 12	17 23	23 34	23 59	23 67	..	..	..	22 05	21 13	20 20	..	..	..	20 03	20 08	21 19	26 22	..
Jacobabad ..	05 03	14 13	14 15	15 12	15 10	22 21	23 46	..	..	..	16 12	18 15	16 10	17 12	25 15	24 32	10 16	11 17	13 13	21 07	21 09	21 17	24 76	..
Jhelum ..	29 04	31 04	31 06	32 11	31 13	33 09	26 26	26 50	25 58	..	30 08	33 09	31 14	32 11	28 08	29 18	35 04	33 12	32 14	30 16	28 14	29 13	26 13	..
Jiwani ..	28 07	29 10	29 16	26 12	..	..	..	..	..	..	26 23	28 13	30 13	23 10	28 13	27 15	28 08	33 10	34 10	35 11	31 13	31 11	35 33	..
Karachi ..	10 08	11 13	12 13	16 13	20 19	21 29	20 51	..	..	..	26 04	25 01	16 05	21 17	21 25	22 27	34 06	33 04	28 05	20 12	22 21	22 30	..	..
Khanpur ..	12 07	05 04	08 07	10 14	12 20	20 22	..	..	..	..	..	..	..	No ascent	..	..	15 08	32 06	21 12	23 24	23 22	26 32	..	..
Lahore ..	33 06	31 07	32 07	32 11	32 13	34 13	26 44	28 40	25 43	25 53	31 13	30 13	31 13	32 08	30 10	27 15	36 22	35 16	34 15	32 16	28 22	27 22	..	..
Multan ..	17 04	14 04	16 06	18 06	16 07	18 08	23 34	22 45	..	..	11 17	13 15	15 12	19 17	20 22	21 23	16 15	16 18	17 19	19 13	23 16	25 14	27 22	..
Peshawar ..	..	05 07	35 05	35 07	01 03	15 06	17 17	22 27	24 16	25 66	..	25 02	22 05	21 08	19 06	23 08	..	34 05	01 04	14 04	20 05	23 15	21 23	..
Quetta ..																								
Sylhet ..	22 08	23 06	22 07	26 10	28 12	30 22	28 39	..	..	..	19 04	26 03	28 05	28 09	04 01	29 17	09 12	07 02	04 03	28 05	29 15	28 10	29 27	29 48
Veraval ..																								
Bushire ..																								
Sharjah ..																								

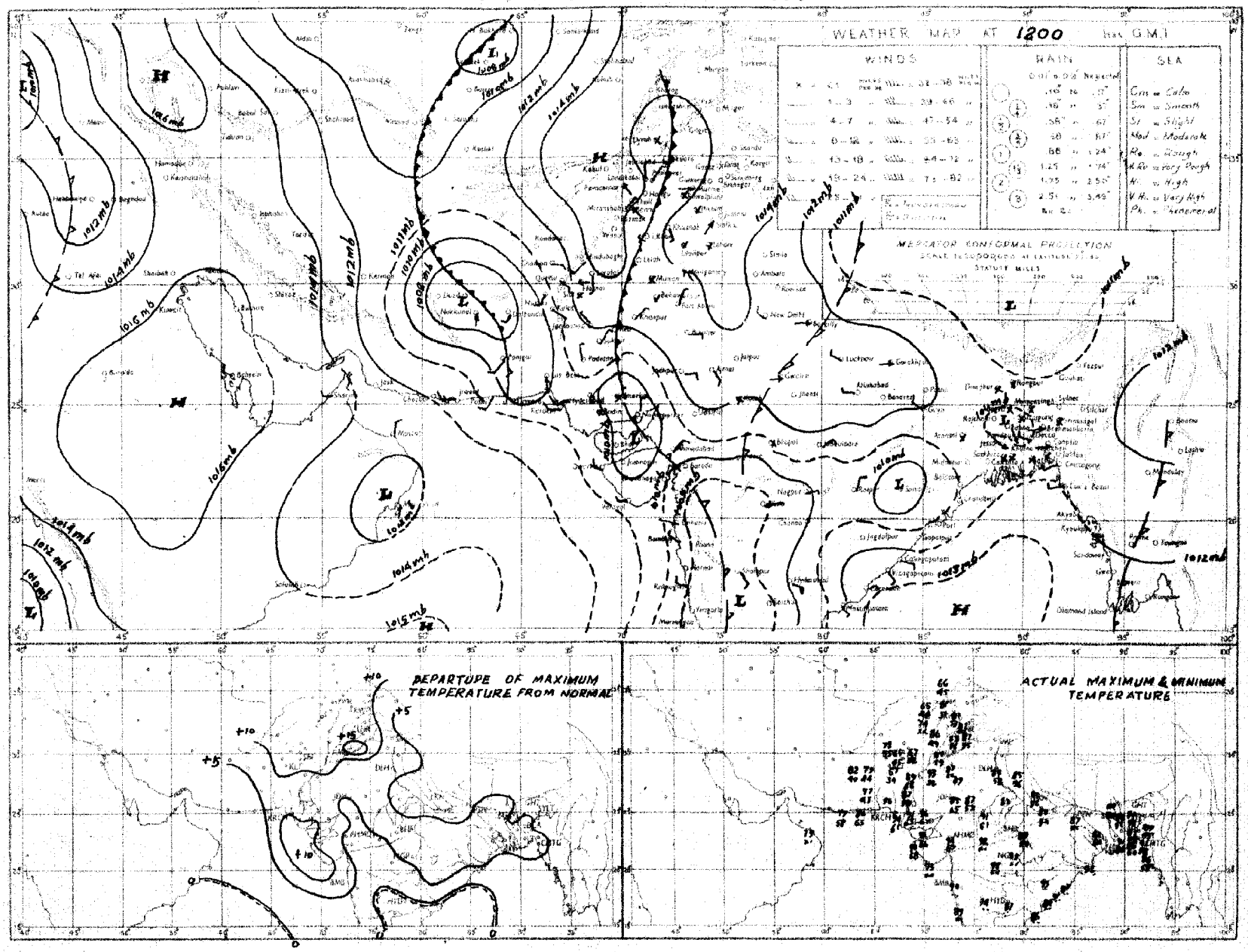
Cloud Observation Data (GGiii Cddv,v, etc.)

*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 different levels to which the upper winds relate are 0.1, 0.4, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 kms. The levels given at the head of the columns are approximate equivalents levels in thousands of feet.

Printed at Pakistan Publication Works, Karachi.

PAKISTAN DAILY WEATHER MAP

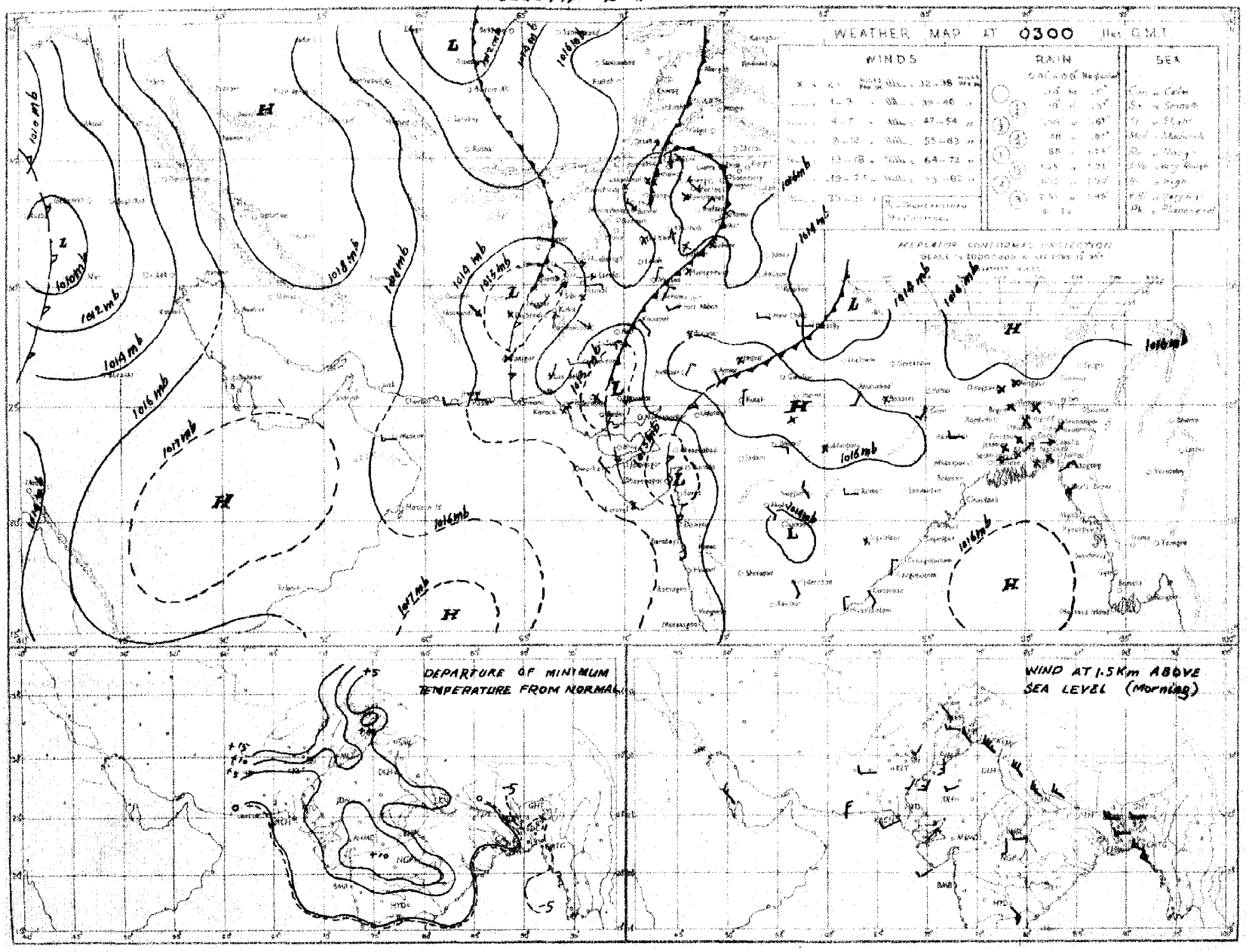
MONDAY 21st FEBRUARY 1955



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

PAKISTAN DAILY WEATHER MAP

TUESDAY 22nd. FEBRUARY 1955



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

C. S. M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1407

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 23RD FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over Russian Turkistan has moved away eastwards. Its associated trough is passing through the extreme north of West Pakistan. Scattered thunderstorms/showers have occurred in the Punjab and scattered light rain/showers in the upper North-West Frontier Province and northeast Baluchistan.

The low over Sind persists. Isolated drizzle has been reported from upper Sind.

A fresh western disturbance lies over Russian Turkistan north of Iran.

Night temperatures were 5-13°F above normal in the Punjab, and 3-6°F so in the upper North-West Frontier Province, Sind, and northeast Baluchistan,

Forecast valid until the evening of 24th:—Scattered thunderstorms are likely in the upper North-West Frontier Province, Kashmir and the north Punjab. A few dust/thunderstorms may also occur in the north Punjab.

LIBRARY MAR 9 1955 WEATHER BUREAU

Karachi-11.
The 23rd February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

	STATION	At 1200 Hrs. G. M. T. of previous day. RRR TdTd	N dd ff	VV ww W	PPP TT	NhCL h CmCH	WtDLDm TxTx	At 0300 Hrs. G. M. T. of date. RRR TdTd	N dd ff	VV ww W	PPP TT	NhCL h CmCH	WtDLDm TnTn	Departure from Normal of TxTx	TnTn	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar	000 71	0 [illegible]	xx 00 0	111 78	0 0 9 0 0	- - - 98	000 62	0 00 00	96 00 0	147 72	0 0 9 0 0	- - - 60	+ 6	- 1	0	- 4.7	0	140
	Chittagong	[illegible]	[illegible]	96 00 0	100 78	0 0 9 0 0	- - - 91	000 56	0 05 02	97 00 0	145 74	0 0 9 0 0	- - - 59	+ 7	- 2	0.2	- 3.8	0	108
	Noakhali	000 [illegible]	0 00 00	93 05 0	106 79	0 0 9 0 0	- - - 89	000 60	9 00 00	93 47 4	143 70	9 x x x x	- - - 60	+ 7	- 4	0.1	- 2.6	0	115
	Comilla	000 53	0 31 02	96 [illegible]	105 81	0 0 9 0 0	- - - 90	000 56	0 13 02	96 00 0	143 71	0 0 9 0 0	- - - 61	+ 4	+ 1	0.1	- 2.7	0	94
	Brahmanbaria	000 42	0 00 00	xx 00 0	[illegible]	0 0 9 0 0	- - - 89	000 55	0 34 02	97 00 0	143 71	0 0 9 0 0	- - - 58	—	—	0.1	- 2.4	0.1	78
	Srimangal	000 58	0 00 00	96 00 0	095 81	0 0 9 0 0	- - - 96	000 53	0 00 00	96 00 0	145 67	0 0 9 0 0	- - - 45	+ 5	- 9	0.2	- 3.1	0.1	98
	Sylhet																		
	Mymensingh	000 55	0 00 00	98 00 0	108 79	0 0 9 0 0	- - - 87	000 54	0 09 02	98 00 0	149 68	0 0 9 0 0	- - - 56	+ 6	- 2	1.0	- 0.9	0.4	91
	Narayanganj	000 49	0 00 00	95 05 4	103 80	0 0 9 0 0	- - - 91	000 46	0 27 05	94 04 4	146 72	0 0 9 0 0	- - - 48	+ 7					74
	Dacca	000 47	0 00 00	97 00 0	100 82	0 0 9 0 0	- - - 86	000 40	0 23 03	96 00 0	139 72	0 0 9 0 0	- - - 55	—	—	1.4	—	0	..
(Deltaic)	Faridpur	000 49	0 00 00	94 10 0	118 80	0 0 9 0 0	- - - 84	[illegible]	0 00 00	94 05 0	149 73	0 0 9 0 0	- - - 55	+ 2	- 3	—	—	—	71
	Barisal	000 61	0 00 00	96 00 0	100 85	0 0 9 0 0	- - - 89	000 69	4 00 00	93 46 4	139 70	4 0 7 3 0	- - - 67	+ 6	+ 5	0.5	- 2.3	0.4	81
	Khulna	000 56	0 00 00	99 00 0	100 84	0 0 9 0 0	- - - 90	000 63	0 00 00	97 42 5	140 66	0 0 9 0 0	- - - 71	+ 5	0	0.2	- 2.3	0	68
	Satkhira	000 67	0 00 00	98 00 0	124 83	0 0 9 0 0	- - - 91	000 57	0 00 00	98 00 0	136 77	0 0 9 0 0	- - - xx	+ 5	—	0.9	- 1.2	0	65
	Jessore	000 60	0 31 02	97 00 0	103 81	0 0 9 0 0	- - - 90	000 55	0 00 00	97 00 0	134 66	0 0 9 0 0	- - - 53	—	—	0.5	- 2.0	0.2	65
(North)	Pabna																		59
	Sirajganj	000 57	0 00 00	xx 00 0	106 75	0 0 9 0 0	- - - 98	000 50	0 00 00	97 00 0	133 74	0 0 9 0 0	- - - 55	+ 6	- 1	0.1	- 1.7	0.1	64
	Rajshahi																		56
	Bogra	000 50	0 27 02	97 00 0	116 82	0 0 9 0 0	- - - 87	000 49	0 13 02	97 00 0	138 73	0 0 9 0 0	- - - 53	+ 4	- 3	0.8	- 1.1	0.5	69
	Dinajpur	000 45	0 00 00	96 00 0	109 82	0 0 9 0 0	- - - 88	000 49	0 00 00	96 00 0	143 68	0 0 9 0 0	- - - 52	+ 7	- 3	0	- 1.4	0	73
	Rangpur	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.1	0.3	84
	[illegible]																		36
	[illegible]																		
	Sonamarg (b)																		7
	Dras†																		26
	[illegible]																		3
	Skardu†																		4
	Misgar†																		
	Aliabad†																		
	Gilgit†																		5
	Jammu																		
(North)	Lahore	000 51	3 23 02	96 03 1	120 80	4 5 7 7 0	- - - 84	000 54	[illegible]	[illegible]	133 61	0 0 9 7 1	- - - 59	+ 9	+ 13	0.6	- 1.8	0.6	19
	Sialkot	000 53	3 20 02	98 01 1	113 79	3 0 8 1 0	- - - 84	000 31	[illegible]	97 01 1	132 63	2 1 6 4 0	- - - 59	+ 12	+ 11	0.8	- 3.5	0.4	32
	Jhelum	000 36	3 00 00	99 01 2	112 82	3 0 9 3 0	- - - 86	005 51	1 00 00	[illegible] 6	136 60	1 1 8 0 0	- - - 53	—	—	0.6	—	0.5	..
	Rawalpindi*	000 50	5 00 00	99 03 1	023 76	5 2 7 0 0	- - - 80	000 44	5 00 00	99 02 2	997 54	0 0 9 3 4	- - - 49	+ 13	+ 6	1.0	- 5.0	0.5	36
	Murree†	000 23	4 13 03	98 02 1	015 50	6 5 5 0 0	- - - 57	007 31	2 05 03	98 01 6	612 47	3 5 5 0 0	- - - 37	+ 4	+ 8	2.8	- 6.9	1.9	59
	Campbellpore	000 42	6 00 00	98 02 2	106 78	8 0 9 6 0	- - - 78							—					
	Khushab	000 36	3 16 10	97 07 1	108 83	8 0 9 0 5	- - - 84	000 47	0 09 03	97 00 2	144 60	0 0 9 0 0	- - - 55	+ 13	+ 6	0	- 2.0	0	15
	Leiah																		8
	Lyallpur	000 51	6 25 02	96 02 0	122 75	0 0 9 2 0	- - - 83	000 51	0 00 00	95 05 0	152 55	0 0 9 0 0	- - - 55	+ 9	+ 9	0	- 1.2	0	12
(South)	Montgomery	000 52	7 25 03	96 02 2	125 77	7 5 6 0 0	- - - 81	018 xx	4 29 03	96 02 9	149 60	2 5 6 4 0	- - - 58	+ 5	+ 11	0.2	- 1.0	0.2	10
	Multan	000 59	6 13 03	96 02 4	128 75	2 2 7 6 0	- - - 81							+ 6					7
	Khanpur	000 52	7 00 00	96 03 2	100 85	0 0 9 7 0	- - - 87	000 54	0 11 05	96 00 9	154 63	0 0 9 0 0	- - - 60	+ 7	+ 11	0.4	- 0.4	0.4	6
	Bahawalpur	000 39	4 00 00	97 03 5	115 80	4 0 9 0 4	- - - 85	000 52	0 00 00	97 00 0	153 64	0 0 9 0 0	- - - 60	+ 6	+ 10	0	- 0 6	0	6
	Fort Abbas							009 55	0 11 07	97 01 0	156 64	1 1 6 0 0	- - - 56	—	—	0.7	—	0.4	8
(Upper)	Drosh*							010 40	6 00 00	96 03 5	049 44	3 7 6 2 0	- - - 41		+ 6	1.8	—	0.8	18
	Chakdara*	000 40	8 05 02	98 01 0	992 66	8 0 9 1 -	- - - 70	000 44	7 05 02	98 03 0	005 52	7 0 9 4 0	- - - 52	—	—	1.0	—	0.3	..
	Peshawar	000 56	4 00 00	97 02 1	107 76	4 9 6 0 1	- - - 78	000 47	3 23 03	97 03 3	169 54	3 0 9 3 0	- - - 49	+ 10	+ 3	0.3	- 3.4	0	14
	Haripur	000 37	0 27 02	98 00 3	974 75	0 0 9 0 0	- - - 81							—					..
	Kakul	000 23	4 20 02	98 01 2	017 66	0 0 9 7 0	- - - 70							—					
	Cherat	000 27	3 16 07	97 01 1	021 65	3 0 9 5 1	- - - 77	000 37	4 34 09	97 01 5	049 50	3 1 9 9 9	- - - 48	+ 21	+ 5	0.6	- 6.8	0.1	29
	Landi Kotal*	000 43	7 36 07	97 03 2	013 63	7 0 9 2 0	- - - 70	002 47	1 00 00	97 01 1	039 47	1 0 9 5 0	- - - 45	—	—	0.4	—	0.3	..
(Lower)	Hangu	xxxxx	8 09 05	97 03 2	— —	3 7 4 9 5	- - - —	xxxxx	2 02 02	98 02 2	— —	1 3 4 5 0	- - - —	—	—				
	Parachinar†	004 35	8 00 00	98 03 6	011 51	8 6 7 - -	- - - 62	009 30	1 00 00	98 02 6	021 43	1 0 9 1 0	- - - 36	+ 10	+ 4	0.7	—	0.4	29
	Miranshah*	xxx53	8 05 02	96 03 0	016 60	4 6 6 6 -	- - - 73	000 46	0 00 00	99 00 1	031 48	0 0 9 0 0	- - - 47	—	—	0.4	- 2.9	0.1	13
	Bannu	000 70	8 30 20	97 03 0	105 75	8 0 9 6 -	- - - 88	000 54	0 31 02	99 00 0	154 60	0 0 9 0 0	- - - 56	—	—	0.2	—	0	14
	Wana							000 38	0 00 00	99 00 0	030 40	0 0 9 0 0	- - - 37		—	—	—	—	13
	D.I. Khan	000 52	7 00 00	98 03 0	086 82	5 4 8 6 0	- - - 86	000 46	0 00 00	98 00 0	168 54	0 0 9 0 0	- - - 49	+ 12	+ 2	0	- 1.4	0	10
(North)	Fort Sandeman*	000 27	5 02 07	97 02 2	001 63	4 4 8 6 0	- - - 72	000 47	0 23 02	97 00 6	046 46	0 0 9 0 0	- - - 40	+ 11	+ 3	1.6	- 0.8	1.5	11
	Hindubagh†	000 45	6 23 02	97 03 1	029 61	6 2 5 0 0	- - - 66	000 27	0 27 03	98 00 0	016 37	0 0 9 0 0	- - - 32	—	—	1.5	—	1.3	..
	Loralai*	000 39	5 23 05	98 03 1	985 67	0 0 9 1 0	- - - 68	000 29	0 00 00	98 00 0	037 42	0 0 9 0 0	- - - 39	—	—	0.7	—	0.6	..
	Sibi	000 44	0 23 05	96 00 0	093 86	0 0 9 0 0	- - - 88	000 45	0 03 00	96 00 0	150 58	2 0 9 0 0	- - - 56	—	—	0.4	—	0.4	5
	Harnai (a)	000 xx	4 27 02	97 03 0	— —	0 0 9 0 4	- - - —	000 xx	0 27 02	98 00 8	— —	0 0 9 0 0	- - - —	—	—	1.9	- 1.1	1.2	14
	Quetta†	000 27	1 27 02	97 01 0	985 66	1 5 9 0 0	- - - 68	000 32	0 00 00	94 10 0	006 44	0 0 9 0 0	- - - 32	—	—	2.8	- 2.0	2.7	9
	Chaman*	000 23	2 25 05	98 08 0	047 69	0 0 9 0 2	- - - 71	000 19	0 09 05	98 00 0	025 51	0 0 9 0 0	- - - 49	+ 11	+ 10	4.1	- 0.7	3.9	8
	Kalat†	000 27	0 31 03	99 00 0	002 60	0 0 9 0 0	- - - 65	000 17	0 18 04	98 00 0	019 36	0 0 9 0 0	- - - 30	+ 10	+ 3	44.2	+ 0.8	4.4	7
	Nushki*	000 35	0 23 03	98 02 0	050 72	0 0 9 0 0	- - - 77	000 25	0 05 05	98 00 0	063 63	0 0 9 0 0	- - - xx	—	—	2.1	—	1.9	..
	Dalbandin*	000 27	0 23 02	96 02 0	001 79	0 0 9 0 0	- - - 79	000 21	0 05 02	96 02 0	001 47	0 0 9 0 0	- - - 41	+ 8	0	1.1	- 1.4	1.0	4
	Nokkundi*	000 21	0 37 02	99 00 0	009 82	0 0 9 0 0	- - - 83	000 47	0 31 02	99 00 0	995 58	0 0 9 0 0	- - - 52	—	—	0.5	—	0.5	2
(South)	Panjgur*	000 28	0 27 02	98 00 0	001 74	0 0 9 0 0	- - - xx	000 42	0 36 03	98 00 0	017 50	0 0 9 0 0	- - - 42	—	- 1	1.0	—	1.0	5
	Turbat	000 46	0 27 06	98 00 0	099 88	0 0 9 0 0	- - - 90	000 53	0 00 00	96 00 0	140 62	0 0 9 0 0	- - - 59	—	—	2.2	—	2.0	..
	Jiwani	000 65	0 27 12	96 00 0	107 76	0 0 9 0 0	- - - 79	000 63	3 27 03	96 03 0	124 67	3 8 6 0 0	- - - 66	—	—	7.3	—	5.6	4
	Pasni	000 66	0 23 14	97 00 0	096 80	0 0 9 0 0	- - - 83	000 59	0 31 03	97 00 0	115 62	0 0 9 0 0	- - - 59	+ 4	+ 1	2.6	- 1.7	2.5	6
	Ormara																		6
	Las Bela	000 69	0 11 02	97 00 0	103 90	0 0 9 0 0	- - - 92	000 45	0 23 02	97 00 0	153 57	0 0 9 0 0	- - - xx	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora)	000 81	5 27 09	98 02 2	103 87	0 0 9 4 0	- - - 89	000 63	0 27 05	96 00 0	123 70	0 0 9 0 0	- - - 67	+ 10	+ 4	0.1	- 1.0	0.1	8
	Karachi (A.P.)	000 63	4 20 07	97 03 1	102 80	4 0 9 3 0	- - - 84	000 59	0 00 00	96 02 0	126 63	0 0 9 0 0	- - - 60	—	—	0.5	—	0.5	..
	Badin	000 57	0 27 03	97 00 0	098 93	0 0 9 0 0	- - - 95	000 59	0 00 00	96 00 0	126 63	0 0 5 0 0	- - - 58	+ 10	+ 1	0	- 0.8	0	9
	Nagar Parkar	xxxxx	0 36 05	97 00 9	— —	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—					..
	Umarkot	000 69	5 33 07	97 03 0	094 97	0 0 9 2 3	- - - 98	000 66	0 00 02	97 00 0	118 75	0 0 9 0 0	- - - 67	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 45	1 18 03	96 01 0	092 92	0 0 9 1 0	- - - 94	000 58	0 13 02	97 00 0	122 61	0 0 9 0 0	- - - 60	+ 11	+ 3	0.2	- 0.4	0.2	7
(Upper)	Pad Idan	000 51	1 23 03	97 01 0	096 86	1 1 7 0 0	- - - 87	000 50	0 00 00	96 00 0	123 56	0 0 9 0 0	- - - 53	—	—	0.1	—	0.1	..
	Nawabshah	000 60	4 00 00	97 01 1	105 89	4 5 8 0 1	- - - 90							—					
	Sukkur	000 56	6 00 00	96 50 2	093 86	6 0 9 8 0	- - - 88	000 30	0 09 03	96 00 1	137 62	0 0 9 0 0	- - - 61	—	—	0.2	—	0.2	4
	Jacobabad	000 65	2 13 03	97 03 0	097 87	2 2 8 0 0	- - - xx	000 56	0 09 09	97 00 0	138 65	0 0 9 0 0	- - - 59	—	+ 6	0.4	- 0.3	0.4	4
	Rati																		
	Veraval																		20
	Jalalabad*	000 45	8 13 02	96 03 1	147 70	8 5 6 - -	- - - 75	000 43	7 00 00	97 01 5	991 57	0 0 9 4 0	- - - 44	—	—	0	—	0	12
	Kabul†	001 33	8 16 05	97 03 9	016 48	8 7 6 - -	- - - 54	020 34	2 16 02	96 01 6	030 35	1 7 3 1 0	- - - 32	—	—	0.8	—	0.3	.
	Kandahar							000 32	0 00 00	97 00 0	993 43	0 0 9 0 0	- - - 39		—	2.3	—	2.3	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 23RD FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_hC_Lh_bC_MC_H$	$W_1d_{W1}d_{W2}T_wT_w$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_hC_Lh_bC_MC_H$	$W_1d_{W1}d_{W2}T_wT_w$	Departure from normal of T_x T_x	T_n T_n	Rainfall Since 1st April to date	Departure from normal	Rainfall 24 hrs. ending 0900 hrs. of date	Adjusted Figures
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Churbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 64	0 31 03	98 00 0	130 74	0 0 9 0 0	- - - 78	000 63	0 31 02	98 00 0	134 71	0 0 9 0 0	- - - xx	+ 2	—	3.5	+ 0.8	3.5	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

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

Wireless Reports from Ships

SHIP IN.	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N ddff	VV wwW	PPP TT	$N_hC_Lh_bC_MC_H$	D_sv_s spp	$8N_sChshs$	O $T_eT_eT_dT_d$	1 $d_{W1}d_{W2}P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Mohamadi ..	33 185	614 00	0 23 04	99 00 0	145 73	00 9 00	5 5 610	..	0 52 67	1 22 30
British Resource ..	33 138	429 00	0 16 18	99 02 0	125 76	00 9 00	7 5 616	..	0 01 66	1 16 43
Jeanne Darck ..	33 297	651 09	3 32 11	97 02 0	130 72	34 5 00	7 4 619	..	0 59 63	..
Jeanne Darck ..	33 210	633 12	3 32 08	98 03 0	126 75	35 5 00	7 2 604	..	0 51 18	1 33 21

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToTcTdoTdoTxo	GGhihihi	TrTsTdrTdrTx1 etc.	55555	hihiPiPiPi	TrTsTdrTdrTx1 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	417 80 990 08 241 77 140 30	241 45 054 93 205 54 700 30	066 25 509 10 569 90	404 64 699 96 555 59	339 98 213 35 668 00 175 17	446 00	519 95		
Quetta									

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	27 09	26 11	26 12	25 09	28 09	29 27	29 32	..	..	..	31 08	31 05	30 07	29 12	27 13	26 17	13 02	13 05	20 06	21 06	30 18	30 33	28 29	..
Chhor ..	13 17	13 20	12 17	18 12	18 22	..	..	..	..	..	..	..	..	..	..	..	17 09	18 09	21 13	22 14	22 08	21 07	..	..
Chittagong ..	32 05	34 07	33 07	32 13	32 16	31 21	28 93	..	..	..	30 03	30 02	35 04	01 08	30 04	31 20	06 07	07 02	12 03	38 03	31 07	33 34	29 26	27 33
Cox's Bazar ..	32 12	32 12	35 13	36 17	32 20	30 26	31 27	33 35	..	..	30 06	31 04	33 05	29 12	32 20	..	01 07	01 09	01 07	34 86	33 117	34 31	29 23	28 29
Dacca ..	33 04	30 02	20 02	25 05	28 18	30 34	29 41	..	..	..	01 01	36 02	29 02	21 05	26 08	31 36	13 04	21 05	23 04	31 22	31 33	31 33	28 35	..
Dalbandin ..	..	..	25 07	24 05	23 04	31 06	26 21	29 34	29 32	..	..	..	09 06	13 06	09 04	27 10	..	..	09 05	14 07	16 09	25 09	25 27	30 32
Drosh ..	..	..	..	..	23 12	18 11	17 10	..	..	..	..	..	No	ascent	..	..	..	..	..	..	17 03	19 12	..	..
Fort Sandeman ..	..	..	..	18 06	19 08	22 14	23 22	23 29	23 40	..	..	..	..	20 06	23 09	..	..	..	..	27 02	21 07	26 15	29 32	..
Jacobabad ..	16 06	18 05	17 06	15 10	18 14	23 31	22 38	24 41	25 32	26 47	14 03	12 03	12 01	28 02	23 12	23 18	08 11	18 07	18 03	08 05	04 05	27 05	13 11	..
Jhelum ..	Calm	30 02	30 04	31 06	29 08	27 11	22 14	25 22	..	..	26 08	28 15	30 14	33 11	11 03	16 11	31 03	08 04	08 10	09 07	05 03	29 07	25 13	28 43
Jiwani ..	28 07	30 08	34 07	03 12	19 12	35 12	32 21	..	..	..	26 28	26 19	29 11	01 09	33 09	28 14	27 17	29 16	27 16	38 03	26 14	26 15	29 19	..
Karachi ..	28 08	20 04	20 04	22 15	23 19	22 27	22 36	..	..	..	29 19	29 17	26 14	49 05	20 10	23 19	29 17	30 19	28 09	16 11	26 12	27 27	29 31	..
Khanpur ..	10 13	10 17	10 17	17 14	23 19	..	..	..	..	..	..	..	..	..	..	..	09 27	09 17	35 10	28 11	19 11	23 15	26 22	..
Lahore ..	27 01	26 06	28 10	26 07	26 10	26 17	..	..	..	..	27 11	23 10	22 08	22 09	21 09	19 07	18 03	27 12	28 15	29 08	17 08	15 08	..	..
Multan ..	22 03	29 06	28 11	27 09	27 11	26 10	..	..	..	..	04 21	08 20	13 12	20 23	22 25	30 17	09 10	15 07	21 03	25 17	26 12	27 19	27 28	..
Peshawar ..	..	01 05	01 03	15 08	17 11	19 13	25 25	..	..	..	..	35 10	35 10	31 02	11 09	24 07	..	28 07	00 00	34 06	06 02	22 09	26 18	..
Quetta ..					23 05	24 15	25 17	25 23	..	..														
Sylhet ..	27 08	27 11	26 11	25 09	26 06	35 09	29 45	29 45	..	..	12 02	25 02	27 06	27 10	28 13	29 12	12 10	15 03	22 05	24 08	26 11	30 29	28 31	..
Vanavai ..																								
Bushire ..																								
Sharjah ..																								

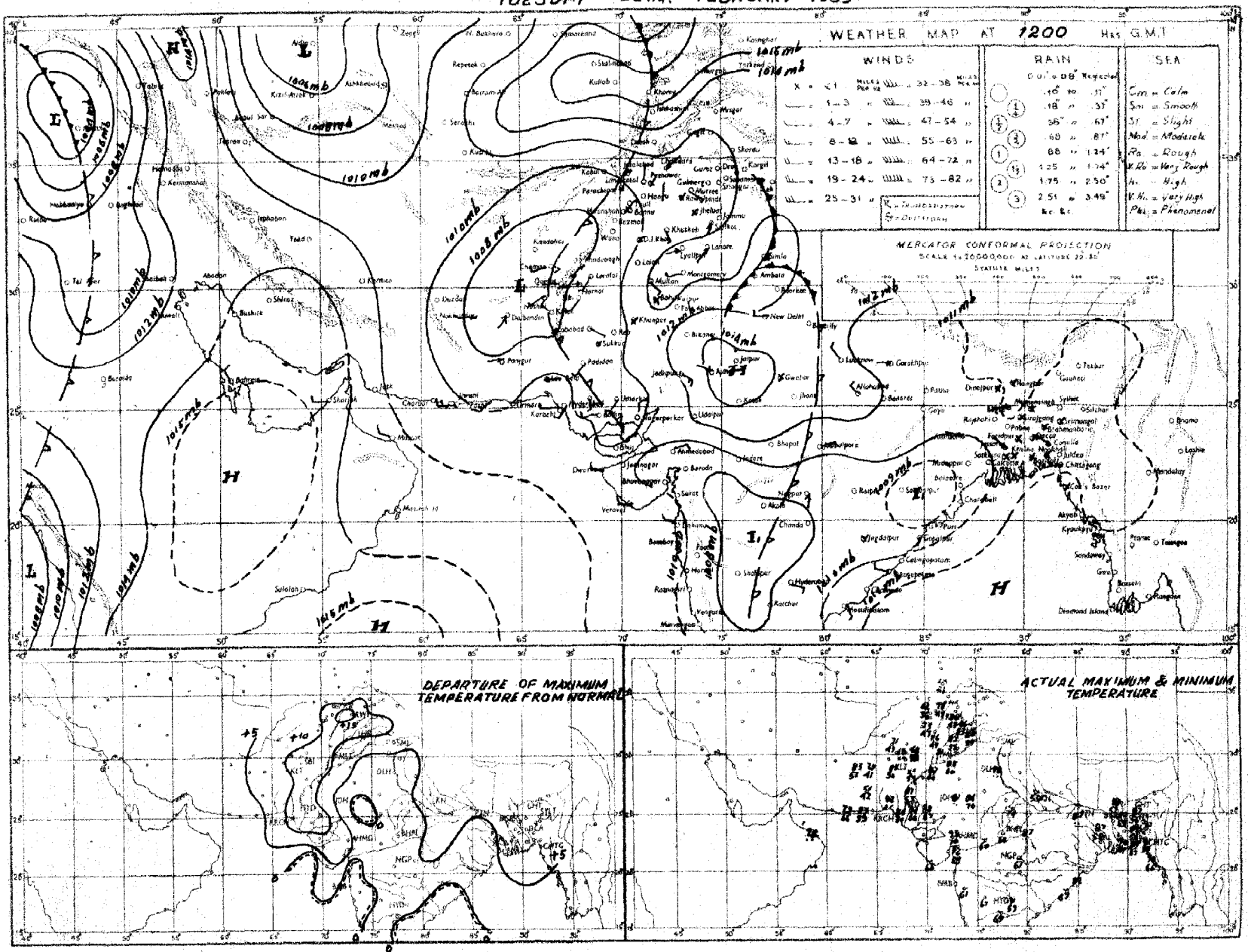
Cloud Observation Data (GGiii Cddv,v, etc.)

*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 kms. The levels given in the head of the columns are nearest equivalent levels in thousands of feet.

Printed at Nasser Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

TUESDAY 22nd: FEBRUARY 1955.

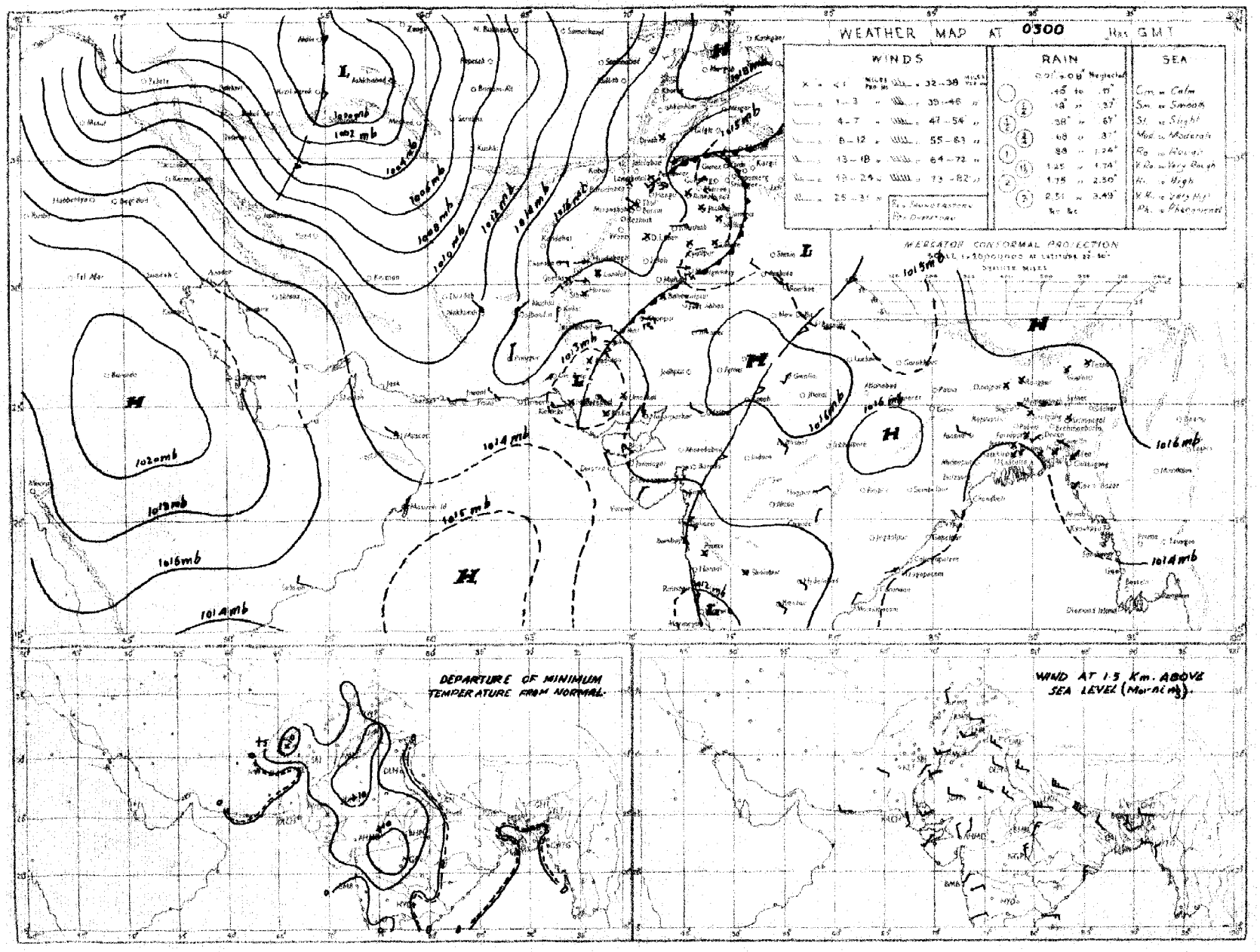


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. S. M. O. KARACHI.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 23rd. FEBRUARY 1955.



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

© P.M.D. KARACHI

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR THURSDAY, THE 24TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

LIBRARY
APR 28 1955
WEATHER BUREAU

The western disturbance over Russian Turkistan has moved northeastwards after inducing a secondary over south east Iran and adjoining Baluchistan.

Scattered drizzle has been reported from the upper North-West Frontier Province.

The low over Sind is less marked.

Pressure gradient is steep over Persian Gulf.

Night temperatures were generally 5-11°F above normal in West Pakistan.

Forecast valid until the evening of 25th:—Scattered light rain/drizzle are likely to occur in the upper North-West Frontier Province, Kashmir, north Baluchistan and the north Punjab.

Karachi-11.
The 24th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_LD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_LD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar ..	000 72	0 27 03	xx 00 0	111 78	0 0 9 0 0	- - - 84	000 68	0 13 02	96 00 0	148 76	0 0 9 0 0	- - - 64	0	+ 3	0	- 4.7	0	140
	Chittagong ..	000 69	0 25 05	96 00 0	104 77	0 0 9 0 0	- - - 86	000 67	2 09 02	97 01 1	147 74	0 0 9 0 2	- - - 60	+ 2	- 1	0.2	- 3.8	0	108
	Noakhali ..	000 74	0 00 00	97 00 1	103 79	0 0 9 0 0	- - - 85	000 67	0 00 00	96 00 4	142 72	0 0 9 0 0	- - - xx	+ 3	x	0.1	- 2.6	0	115
	Comilla ..	000 57	0 xx 01	96 00 0	099 84	0 0 9 0 0	- - - 89	000 66	0 13 01	96 00 0	140 74	0 0 9 0 0	- - - 68	+ 5	+ 8	0.1	- 1.7	0	94
	Brahmanbaria ..	000 58	0 00 00	97 00 0	105 80	0 0 9 0 0	- - - 88	000 65	2 18 03	97 01 4	142 66	2 6 2 9 0	- - - 61	—	—	0.1	- 2.4	0.1	78
	Srimangal ..	000 61	0 00 00	96 00 0	106 80	0 0 9 0 0	- - - 88	000 65	0 00 00	96 00 4	140 71	0 0 9 0 0	- - - 51	+ 3	- 3	0.2	- 3.1	0.1	98
	Sylhet ..																		..
	Mymensingh ..	000 49	0 00 00	98 00 0	102 80	0 0 9 0 0	- - - 89	000 54	0 00 00	99 00 0	142 70	0 0 9 0 0	- - - 58	+ 8	0	1.0	- 0.9	0.4	91
	Narayanganj ..	000 57	8 00 00	95 05 4	099 83	0 0 9 0 0	- - - 89	000 58	0 13 02	95 05 4	145 77	0 0 9 0 0	- - - 61	+ 5	0	0.7	- 1.8	0	74
	Dacca ..	000 48	0 27 02	97 00 0	093 81	0 0 9 0 0	- - - 88	000 51	0 00 00	96 00 0	136 77	0 0 9 0 0	- - - 58	—	—	1.4	—	0	..
(Deltaic)	Faridpur ..	000 53	0 34 02	95 05 0	114 81	0 0 9 0 0	- - - 85	000 54	0 00 00	94 05 0	147 77	0 0 9 0 0	- - - 56	+ 3	- 2	0.9	- 1.7	0	71
	Barisal ..	000 57	0 18 01	96 00 0	098 87	0 0 9 0 0	- - - 89	000 59	0 13 01	96 00 0	146 74	0 0 9 0 0	- - - 64	+ 6	+ 2	0.5	- 2.4	0.4	81
	Khulna ..	000 53	0 00 00	99 00 0	102 82	0 0 9 0 0	- - - 91	000 51	0 36 02	99 00 0	143 75	0 0 9 0 0	- - - 69	+ 6	+ 8	0.2	- 2.4	0	68
	Satkhira ..	000 66	0 00 00	98 00 0	101 82	0 0 9 0 0	- - - 91	000 53	0 00 00	98 00 0	151 79	0 0 9 0 0	- - - 61	+ 5	+ 1	0.9	- 1.3	0	65
	Jessore ..	000 52	0 31 02	97 00 0	094 85	0 0 9 0 0	- - - 89	000 54	0 25 02	97 00 0	142 75	0 0 9 0 0	- - - 52	—	—	0.5	- 2.0	0.2	65
(North)	Pabna ..																		59
	Sirajganj ..	000 46	0 00 00	xx 00 0	105 80	0 0 9 0 0	- - - 89	000 56	0 27 02	97 00 0	134 75	0 0 9 0 0	- - - 55	+ 7	- 1	0.1	- 1.7	0.1	64
	Rajshahi																		56
	Bogra ..							000 51	0 23 02	97 00 0	135 71	0 0 9 0 0	- - - 58		+ 2	0.8	- 1.2	0.5	69
	Dinajpur ..	000 55	0 00 00	96 00 0	126 82	0 0 9 0 0	- - - 88	000 55	0 00 00	96 00 0	134 69	0 0 9 0 0	- - - 57	+ 7	+ 2	0	- 1.4	0	72
	Rangpur ..	000 xx	0 00 00	96 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.1	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		..
	Sonamarg (a) ..																		7
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Aliabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
(North)	Lahore ..	000 53	0 27 02	96 02 1	125 81	0 0 9 0 0	- - - 83	000 51	1 00 00	96 03 1	166 60	0 0 9 0 1	- - - 54	+ 8	+ 8	0.6	- 1.8	0.6	19
	Sialkot ..	000 51	0 00 00	98 00 2	121 78	0 0 9 0 0	- - - 83	000 49	1 05 03	98 02 1	119 57	0 0 9 0 2	- - - 54	+ 11					32
	Jhelum ..	000 45	1 00 00	97 02 0	125 79	1 1 8 0 0	- - - 82	000 45	4 18 02	98 02 0	176 56	0 0 9 0 1	- - - 50	—	—	0.6	—	0.5	
	Rawalpindi* ..	000 42	2 27 02	99 03 0	004 76	0 0 9 3 4	- - - 79	000 46	2 00 00	99 01 1	994 52	0 0 9 2 4	- - - 46	+ 12	+ 3	1.0	- 4.9	0.5	36
	Murree† ..	000 33	4 31 02	98 01 1	011 48	4 5 5 0 0	- - - 54	000 23	4 05 05	98 01 1	031 43	4 5 5 x x	- - - 40	+ 8	+ 8	2.8	- 7.1	1.9	59
	Campbellpore ..	000 49	0 00 00	99 00 0	126 74	0 0 9 0 0	- - - 74	000 41	0 00 00	99 00 0	190 62	0 0 9 0 0	- - - 48	—	—	—	—	—	
	Khushab ..	000 45	0 20 03	97 00 0	124 80	0 0 9 0 0	- - - 81	000 46	7 02 02	99 03 0	171 58	0 0 9 0 9	- - - 52	+ 8	+ 3	0	- 2.0	0	15
	Leiah ..																		8
	Lyallpur ..	000 52	0 00 00	96 00 0	131 78	0 0 9 0 0	- - - 80	000 50	2 00 00	96 01 0	173 54	0 0 9 0 2	- - - 53	+ 6	+ 7	0	- 1.2	0	12
(South)	Montgomery ..	000 56	0 31 02	98 00 0	138 77	0 0 9 0 0	- - - 79	000 54	0 31 02	96 00 0	165 60	0 0 9 0 0	- - - 58	+ 3	+ 11	0.2	- 1.0	0.2	10
	Multan ..	000 55	0 13 02	96 00 0	128 79	0 0 9 0 0	- - - 81	000 55	2 32 02	95 01 1	078 62	2 5 6 0 0	- - - 59	+ 6	+ 10	0.1	- 1.0	0.1	7
	Khanpur ..	000 55	0 05 01	96 00 0	114 84	0 0 9 0 0	- - - 85	000 55	3 05 05	96 01 1	155 63	0 0 9 3 0	- - - 61	+ 5	+ 19	0.4	- 0.4	0.4	6
	Bahawalpur ..	000 58	0 00 00	97 00 0	123 80	0 0 9 0 0	- - - 84	000 55	3 00 00	97 00 0	167 62	3 0 9 0 3	- - - 59	+ 5	+ 9	0	- 0.6	0	6
	Fort Abbas ..	000 57	0 07 02	97 00 0	128 80	0 0 9 0 0	- - - 85	000 65	2 11 03	97 01 0	164 65	2 1 6 0 0	- - - 56	—	—	1.1	—	1.1	8
(Upper)	Drosh* ..	000 29	7 23 07	96 03 5	014 59	7 2 6 0 0	- - - 64	000 36	2 00 00	96 03 5	075 45	0 0 9 6 0	- - - 43	+ 13	+ 8	1.8	—	0.9	18
	Chakdara* ..	000 39	0 05 02	98 00 0	012 69	0 0 9 0 0	- - - 74	000 38	0 36 02	98 00 0	034 49	0 0 9 0 0	- - - 49	—	—	1.0	—	0.3	
	Peshawar ..	000 45	4 00 00	97 02 0	133 72	4 9 7 0 0	- - - 72	000 43	5 00 00	97 03 0	165 56	5 0 9 7 0	- - - 53	+ 4	+ 7	0.3	- 3.4	0	14
	Haripur ..	000 40	8 27 02	98 00 0	979 73	0 0 9 0 0	- - - 76	000 45	0 09 02	98 00 0	983 53	0 0 9 0 8	- - - 46	—	—	—	—	—	..
	Kakul ..	000 34	3 31 03	99 01 1	035 49	3 1 7 0 0	- - - 67	000 29	5 36 02	98 02 1	074 49	x x x x x	- - - 46	—	—	—	—		
	Cherat ..	000 39	2 34 03	97 01 1	038 59	2 1 9 9 9	- - - 63	000 34	3 34 10	97 01 1	067 53	3 0 9 8 1	- - - 48	+ 7	+ 5	0.6	- 6.8	0.1	29
	Landi Kotal* ..	000 46	5 18 02	97 03 2	022 62	5 0 9 8 0	- - - 69	000 38	5 00 00	97 03 2	055 47	5 0 9 8 0	- - - 43	—	—	0.4	—	0.3	..
(Lower)	Hangu ..	xxxxx	8 13 05	98 02 2	— —	8 5 4 - -	- - - —	xxxxx	8 00 00	97 02 2	— —	8 2 4 0 0	- - - —	—	—		—	—	
	Parachinar† ..	000 33	4 13 02	98 03 0	013 58	4 6 7 0 0	- - - 61	000 42	8 00 00	98 01 9	088 46	8 5 7 0 0	- - - 42	+ 9	+ 10	0.7	—	0.4	29
	Miranshah* ..	000 64	0 09 03	99 00 0	818 67	0 0 9 0 0	- - - 69	000 49	7 00 00	99 02 0	044 52	4 5 6 6 0	- - - 47	—	—	0.4	- 3.0	0.1	13
	Bannu ..	000 71	0 16 02	99 00 0	126 75	0 0 9 0 0	- - - 78	000 51	0 27 02	99 00 0	174 60	0 0 9 0 0	- - - 56	—	—	0.2	—	0	11
	Wana ..	000 55	0 00 00	99 00 0	xxxxx	0 0 9 0 0	- - - 78	000 42	0 00 00	99 00 0	035 46	0 0 9 0 0	- - - 37	—	—	—	—	—	11
	D.I. Khan ..	000 50	0 00 00	98 00 0	115 82	0 0 9 0 0	- - - 83	000 47	3 00 00	98 01 1	164 60	0 0 9 0 2	- - - 49	+ 9	+ 2	0	- 1.4	0	10
(North)	Fort Sandeman* ..	000 11	6 23 05	98 01 1	999 68	0 0 9 6 6	- - - 71	000 37	4 00 00	97 02 3	057 50	0 9 9 6 4	- - - 43	+ 10	+ 6	1.6	- 0.8	1.5	11
	Hindubagh† ..	000 44	6 09 03	97 03 1	999 64	6 0 8 6 0	- - - 67	000 31	5 27 02	97 03 0	027 40	5 0 7 4 0	- - - 35	—	—	1.5	—	1.3	..
	Loralai* ..	000 39	5 13 05	98 03 1	996 67	0 0 9 0 1	- - - 67	000 37	7 00 00	98 03 1	049 42	0 0 9 1 0	- - - 41	—	—	0.7	—	0.6	..
	Sibi ..	000 55	1 23 02	96 03 0	117 84	0 0 9 4 0	- - - 85	000 52	5 00 00	93 03 0	158 64	0 0 8 7 0	- - - 61	—	—	0.4		0.4	5
	Harnai (a) ..	000 xx	0 27 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	5 27 02	97 00 0	— —	0 0 9 0 5	- - - —	—	—	1.9	- 2.1	1.2	14
	Quetta† ..	000 23	0 18 03	97 01 0	986 65	0 0 9 0 2	- - - 67	000 44	1 18 02	97 01 0	010 50	0 0 9 4 0	- - - 47	—	—	2.8	- 2.1	2.7	9
	Chaman* ..	000 18	6 25 03	98 03 0	974 72	0 0 9 0 8	- - - 74	000 32	0 03 09	97 00 0	008 59	0 0 9 0 0	- - - 50	+ 14	+ 11	4.1	- 0.7	3.9	8
	Kalat† ..	000 23	0 18 09	99 00 0	997 64	0 0 9 0 0	- - - 67	000 37	0 18 05	98 00 0	012 45	0 0 9 0 0	- - - 36	+ 12	+ 3	4.4	- 0.7	4.4	7
	Nushki* ..	000 10	0 23 07	98 00 0	029 81	0 0 9 0 0	- - - 82	000 32	0 05 02	98 02 0	072 55	0 0 9 0 0	- - - 37	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 27	4 13 05	96 03 0	974 80	0 0 9 0 4	- - - 82	000 35	4 23 05	95 05 1	989 53	0 0 9 3 1	- - - 46	+ 11	+ 5	1.1	- 1.4	1.0	4
	Nokkundi* ..	000 50	0 18 05	99 00 0	962 84	0 0 9 0 0	- - - 86	000 43	0 05 03	99 00 0	590 59	0 0 9 0 0	- - - 55	—	—	0.5	—	0.5	2
(South)	Panjgur* ..	000 31	0 23 05	98 00 0	987 77	0 0 9 0 0	- - - 79	000 28	0 00 00	98 00 0	019 50	0 0 9 0 0	- - - 43	+ 7	—	1.0	—	1.0	5
	Turbat ..	000 47	0 23 07	98 00 0	091 87	0 0 9 0 0	- - - 90	000 62	6 05 03	96 03 2	155 61	6 0 9 2 0	- - - 58	—	—	2.2	—	2.0	..
	Jiwani ..	000 52	0 27 12	96 00 0	105 77	0 0 9 0 0	- - - 78	000 57	3 25 03	96 03 0	137 66	0 0 9 3 0	- - - 63	—	—	7.3	—	5.6	4
	Pasni ..	000 68	0 23 12	98 00 0	093 78	0 0 9 0 0	- - - 82	000 55	0 31 02	97 00 0	134 61	0 0 9 0 0	- - - 58	+ 3	0	2.6	- 1.7	2.5	6
	Ormara ..																		6
	Las Bela ..	000 64	0 23 02	97 00 0	102 92	0 0 9 0 0	- - - 95	000 47	6 02 02	96 03 2	176 63	6 1 8 0 0	- - - xx	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora) ..	000 75	0 27 10	98 00 0	103 82	0 0 9 0 0	- - - 86	000 66	2 00 00	97 01 1	144 72	0 0 9 0 1	- - - 69	+ 7	+ 6	0.1	- 0.9	0.1	8
	Karachi (A.P.) ..	000 55	0 23 05	97 02 0	101 81	0 0 9 0 0	- - - 87	000 56	2 00 00	95 03 4	149 58	2 0 9 3 0	- - - 56	—	—	0.5	—	0.5	..
	Badin ..	000 51	0 00 00	97 00 0	092 94	0 0 9 0 0	- - - 95	000 59	0 00 00	96 00 0	128 63	0 0 9 0 0	- - - 62	+ 10	+ 5	0	- 0.8	0	9
	Nagar Parkar ..	000 xx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 65	0 27 03	98 00 0	086 94	0 0 9 0 0	- - - 96	000 58	0 00 00	96 10 0	130 68	0 0 9 0 0	- - - 60	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 53	0 23 02	97 02 0	091 94	0 0 9 0 0	- - - 95	000 55	0 00 00	97 02 0	125 63	0 0 9 0 0	- - - 60	+ 12	+ 3	0.2	- 0.4	0.2	7
(Upper)	Pad Idan ..	000 53	0 36 05	97 00 0	100 86	0 0 9 0 0	- - - 87	000 54	0 02 07	97 00 0	135 61	0 0 9 0 0	- - - 55	—	—	0.1	—	0.1	..
	Nawabshah ..	000 56	0 00 00	97 00 0	108 89	0 0 9 0 0	- - - 90							—					
	Sukkur ..	000 50	0 05 03	96 00 0	101 84	0 0 9 0 0	- - - 86	000 55	2 05 03	96 03 0	143 64	0 0 9 0 1	- - - 61	—	—	0.2	—	0.2	4
	Jacobabad ..	000 69	1 09 09	97 03 0	109 84	0 0 9 0 2	- - - 85	000 55	1 36 03	97 03 0	148 63	0 0 9 0 2	- - - 61	+ 5	+ 8	0.4	- 0.3	0.4	4
	Rau ..																		
	Veraval																		20
	Jalalabad*							000 46	6 00 00	97 01 1	009 55	0 0 9 2 0	- - - 47	—	—	0	—	0	12
	Kabul† ..	000 34	2 02 02	97 01 0	037 53	2 7 8 1 1	- - - 55	000 33	8 02 02	97 02 2	040 39	8 7 6 - -	- - - 34	—	—	0.8	—	0.3	
	Kandahar							000 32	1 05 03	97 01 1	971 55	0 0 9 0 9	- - - 42	—		2.3		2.3	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 24TH FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{s1}D_{s2}T_sT_s$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{s1}D_{s2}T_sT_s$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall 0530 hrs. G.M.T. for date	Rainfall Since 1st March reported	Rainfall Since 1st Jan. to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chahbar																		4
	Bandare																		11
	Ispahan																		..
	Tehran																		..
	Meshed																		10
Arabia	Muscat	000 64	0 05 01	99 00 0	111 75	0 0 9 0 0	- - - 76	000 97	5 00 90	98 65 9	128 89	6 8 8 0 9	- - - XX	0	X	3.5	+ 6.3	8.5	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 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 IN	V_Q LaLaLa	LoLoLoLo GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_{s1}v_{s1}$ app	$_bN_h C h_sh_s$	O $T_sT_s T_dT_d$	I dwdw PwHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jeanere Bara ..	43 213	619 00	1 35 06	38 01 0	183 32	38 5 00	7 4 210	..	0 56 18	..
Bahadarpur ..	43 179	587 00	0 00 02	39 01 0	181 29	69 9 00	1 4 400	..	0 03 28	1 64 XX
Muhammadi ..	43 147	555 00	0 33 02	39 00 0	186 24	69 9 00	5 5 210	..	0 01 82	1 00 X0
Frontigiten ..	43 243	551 06	1 32 05	39 01 0	186 27	68 9 01	3 5 207	..	0 01 XX	1+31 X1
Cereal ..	43 255	574 06	0 26 06	39 00 0	147 22	00 9 00	2 5 300	..	0 00 19	1 36 21
Badarpur ..	43 228	582 12	0 32 05	39 01 0	180 35	00 9 00	..	..	..	1 00
Frontigiten ..	43 233	587 12	0 30 05	39 01 0	222 27	00 9 00	4 5 213	..	0 00 XX	1 00 X0
Cereal ..	43 243	588 12	0 00 00	39 00 0	147 27	00 9 00	3 5 300	..	0 06 26	1 00 X0

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

Station	TEMP. CODE :—			(II)iii		99PoPoPo			ToToTdoTdoTxo			GGhhihi		TrTITdITdITxI etc.					55555	hihiPIPIPI			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	817 80	990 09	281 78	140 36	221 66	054 93	195 81	700 27	096 25	509 18	549 94	555 55	339 00	145 57	660 00	145 61	446 08	026 19								
Quetta																										

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

PP—Pressure in hundreds and tens of millibars.
hh—Height in thousand, and hundreds 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	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
Bagrá ..	29 04	25 05	26 07	28 12	31 20	29 24	28 39	..	..	..	30 18	29 18	28 17	28 19	27 20	..	28 12	29 15	30 19	29 25	29 21	28 31	27 41	..
Chhor ..	21 02	21 05	21 07	21 09	20 07	17 06	31 17	30 18	..	..	..	..	..	..	..	..	24 86	24 82	20 04	21 09	20 18	20 28	23 73	..
Chittagong ..	24 08	25 06	26 06	30 05	33 15	32 27	..	..	..	..	18 09	27 13	31 17	..	..	..	18 86	26 87	30 18	33 15	33 15	..	..	..
Cox's Bazar ..	33 03	35 01	33 02	34 09	33 21	32 28	28 28	..	..	..	33 06	35 06	36 07	36 12	33 21	..	34 05	36 06	34 09	32 46	33 21	29 26	26 34	..
Dacca ..	29 11	29 07	28 05	22 03	31 19	30 33	25 43	..	..	..	28 10	28 14	27 15	28 21	23 23	..	30 10	30 15	31 16	30 25	28 26	29 40	26 40	..
Dalbandin ..	..	..	29 11	18 13	17 13	19 30	24 25	27 29	..	..	..	..	20 18	19 18	20 33	23 19	..	..	19 04	21 20	22 19	24 23	..	..
Drosh ..	..	..	..	..	29 12	22 11	..	..	..	..	..	..	..	23 04	18 03	19 04	..	..	..	..	84 82	82 84	01 09	..
Fort Sandeman ..	..	..	..	23 03	22 11	26 12	28 29	29 39	30 53	29 58	..	..	..	06 05	07 21	15	..	..	..	86 81	18 11	21 20	..	..
Jacobabad ..	09 08	21 09	11 06	13 03	17 06	23 12	28 25	..	..	..	08 21	10 21	12 19	16 15	17 18	25 19	86 21	08 26	14 26	16 06	17 86	18 11	..	..
Jhelum ..	20 01	07 02	91 01	24 04	28 06	27 09	27 14	26 39	28 41	29 64	33 08	86 08	36 07	34 07	14 09	25 05	22 03	24 08	34 08	33 10	30 13	32 13	31 16	..
Jiwani ..	28 12	26 09	21 05	18 05	26 10	26 17	31 18	29 32	..	..	28 19	28 19	26 17	23 14	25 18	26 20	28 08	21 88	27 04	28 87	81 15	28 23	..	..
Karáchi ..	17 02	08 01	18 05	17 14	17 14	22 07	31 11	31 12	29 37	29 55	28 17	28 07	18 06	18 13	18 12	20 07	23 02	28 06	21 06	19 27	20 12	22 07	28 18	..
Khanpur ..	08 07	00 00	00 00	19 06	24 10	23 31	28 22	29 38	30 51	..	09 21	07 28	11 13	18 10	23 13	..	07 22	12 23	15 18	19 11	20 07	21 14	27 21	..
Lahore ..	29 06	29 10	28 09	27 06	23 07	28 41	31 24	31 30	28 33	27 47	33 18	87 00	30 07	36 07	32 04	29 09	33 12	32 11	33 08	34 04	34 10	33 31	29 26	..
Multan ..	05 02	15 02	15 04	23 03	26 11	24 24	28 29	29 44	..	..	05 08	05 03	19 03	20 11	22 13	25 16	07 10	04 11	06 12	11 87	21 13	25 21	24 27	24 34
Peshawar ..	..	36 04	36 04	07 05	16 05	23 12	33 16	28 42	29 53	..	..	18 02	03 03	04 04	23 03	24 07	..	02 09	01 08	24 05	03 04	09 03	17 01	23 29
Quetta ..					20 05	18 13	26 34	27 69	..	..														
Sylhet ..	26 13	26 11	26 09	25 09	28 10	29 21	27 37	..	..	..	14 04	27 88	24 08	26 11	26 19	28 29	19 07	19 04	24 11	25 18	27 25	27 31	..	..
Yarowai ..																								
Bannere ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

Dalbandin 08441 02424

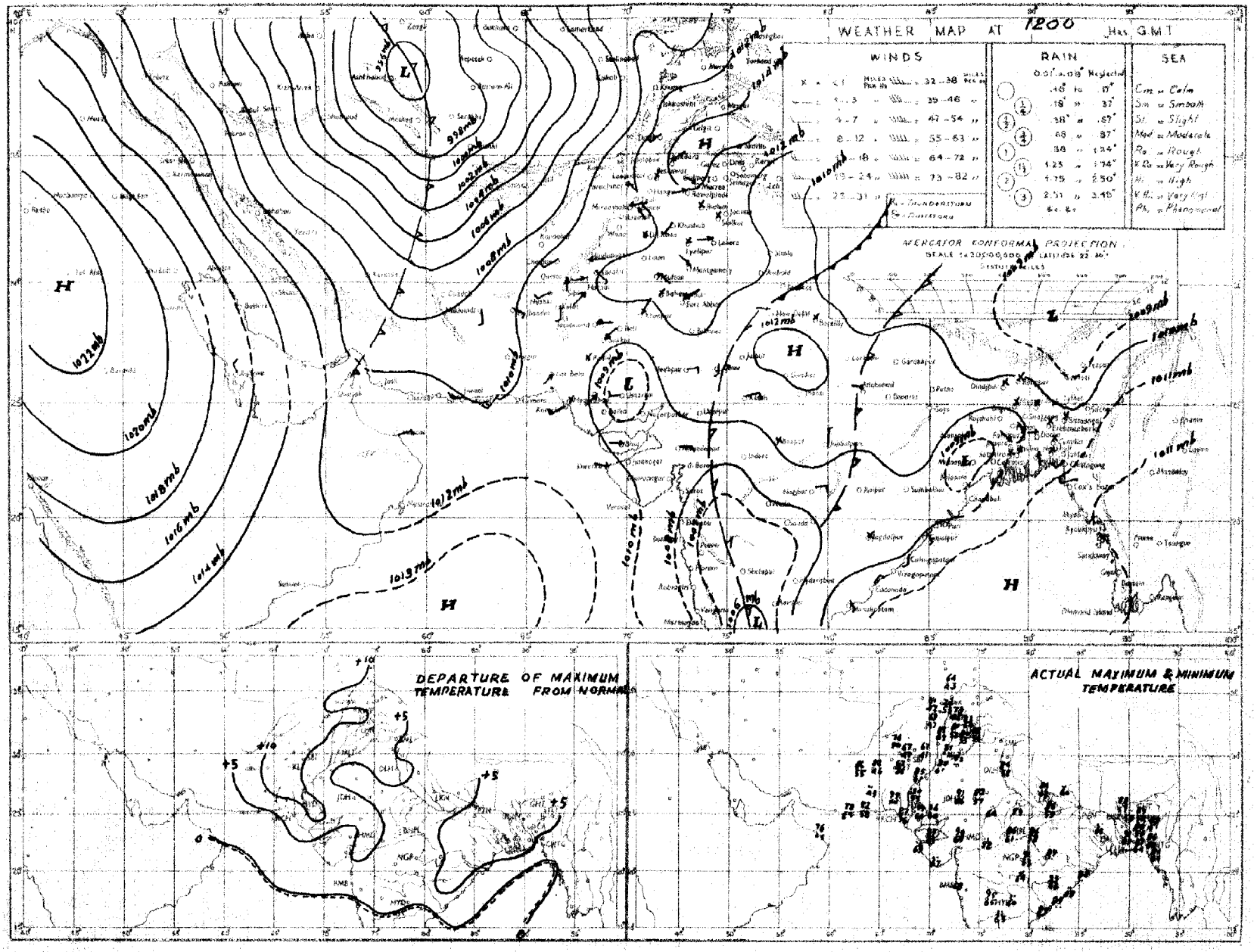
Dalbandin 08436 02837 35512
Jhelum 08450 02819

*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 heights lowest 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 kms. The levels given in this report are the nearest equivalents in hundreds of feet.

Printed at Islamic Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

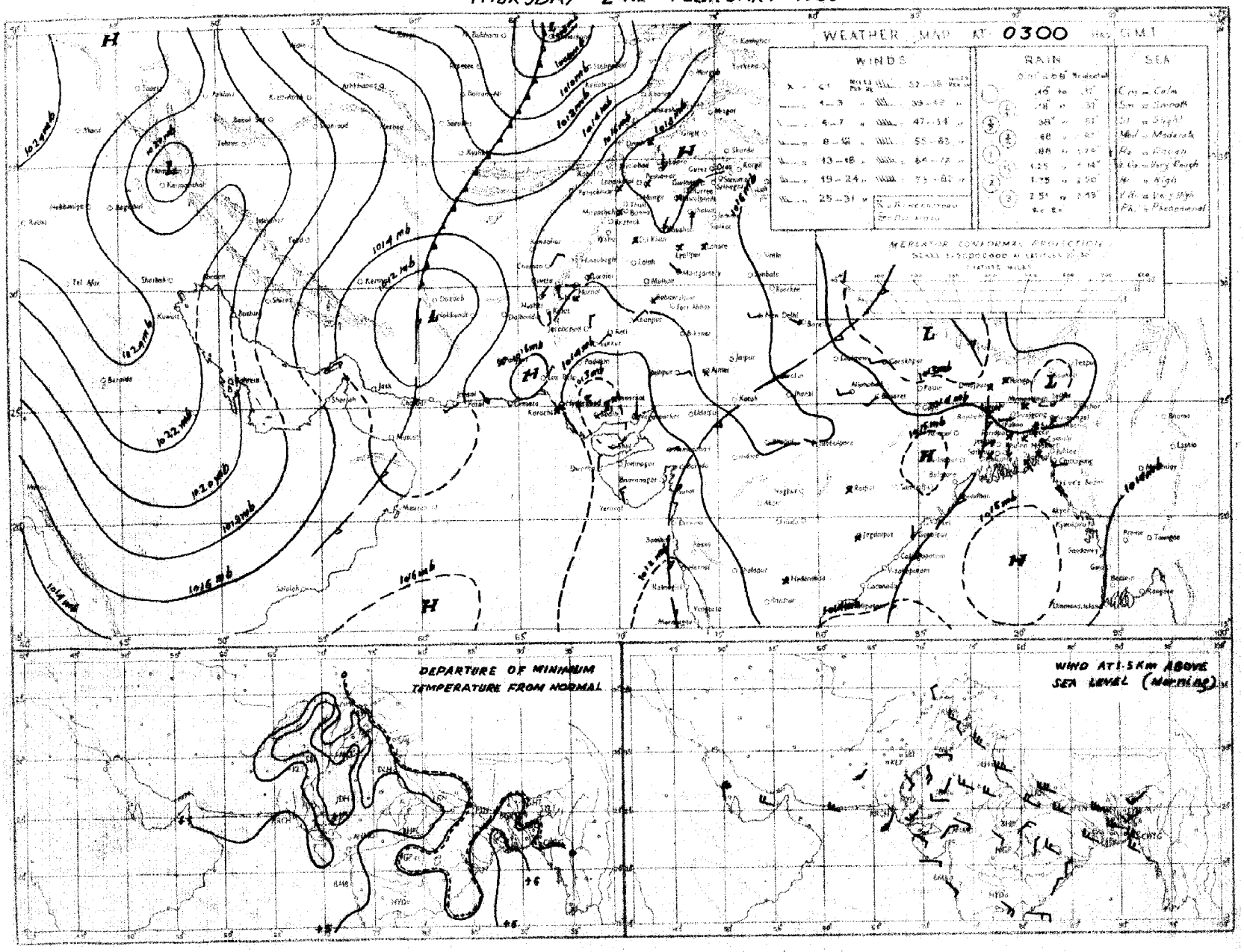
WEDNESDAY 23rd. FEBRUARY 1955.



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

PAKISTAN DAILY WEATHER MAP

THURSDAY 24th FEBRUARY 1955



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

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR FRIDAY, THE 25TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over southeast Iran and Baluchistan has moved northeastwards to Kashmir and the upper North-West Frontier Province. It has caused local rain/thunderstorms in the North-West Frontier Province and scattered in the north Punjab. Parachinar reported ½" rain.

Scattered duststorms have also been reported from north Baluchistan.

Pressure gradient over Persian Gulf is less marked.

Night temperatures were 5-10°F above normal in the North-West Frontier Province, the Punjab, northeast Baluchistan and upper Sind.

Forecast valid until the evening of 26th:—A few thunderstorm/showers are likely to occur in the upper North-West Frontier Province, Kashmir and the north Punjab hills.

Karachi-11.
The 25th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_dD_MD_HT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_gT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_dD_MD_HT_nT_n$	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar	000 47	1 23 02	×× 03 0	107 78	1 0 9 4 0	- - - 84	000 64	0 05 02	96 00 0	146 75	0 0 0 0 0	- - - 62	0	+ 1	0	- 4.7	0	140
	Chittagong	000 66	0 23 05	96 00 0	100 78	0 0 0 0 0	- - - 87	000 60	0 36 02	97 00 0	144 74	0 0 0 0 0	- - - 62	+ 3	+ 1	0.2	- 3.8	0	108
	Noakhali	000 60	0 00 00	97 00 0	102 79	0 0 0 0 0	- - - 88	000 67	0 00 00	93 40 4	137 72	0 0 0 0 0	- - - 64	+ 6	0	0.1	- 2.7	0	115
	Comilla	000 57	0 27 01	96 00 0	095 84	0 0 0 0 0	- - - 84	000 53	0 27 01	96 00 0	130 71	0 0 0 0 0	- - - 61	+ 5	+ 1	0.1	- 2.8	0	94
	Brahmanbaria	000 55	0 18 02	97 00 1	097 81	0 0 0 0 0	- - - 88	000 60	0 18 02	97 00 0	139 75	0 0 0 0 0	- - - 61	—	—	0.1	- 2.4	0.1	78
	Srimangal	000 60	0 00 00	96 00 0	109 81	0 0 0 0 0	- - - 88	000 58	0 00 00	96 00 0	136 66	0 0 0 0 0	- - - 51	+ 3	- 3	0.2	- 3.2	0.1	98
	Sylhet																		
	Mymensingh	000 48	0 27 02	99 00 0	098 81	0 0 9 0 0	- - - 89	000 55	0 09 02	98 00 0	143 69	0 0 9 0 0	- - - 58	+ 8	0	1.0	- 1.0	0.4	91
	Narayanganj	000 54	0 00 00	95 05 4	097 85	0 0 9 0 0	- - - 90	000 65	0 00 00	95 05 4	139 71	0 0 9 0 0	- - - 63	+ 6	+ 2	0.7	- 1.8	0	74
	Dacca	000 51	0 27 02	97 00 0	093 82	0 0 9 0 0	- - - 89	000 57	0 32 02	96 00 0	131 76	0 0 9 0 0	- - - 58	—	—	1.4	—	0	..
(Dacca)	Faridpur	000 57	0 00 00	94 05 8	092 84	0 0 9 0 0	- - - 85	000 51	0 29 02	94 05 0	— —	0 0 9 0 0	- - - 57	+ 3	+ 1	0.9	- 1.8	0	71
	Barisal	000 61	0 00 00	96 00 0	098 87	0 0 9 0 0	- - - 90	000 64	0 13 01	96 00 0	135 74	0 0 9 0 0	- - - 64	+ 7	+ 2	0.5	- 2.4	0.4	81
	Khulna	000 61	0 00 00	99 00 0	101 85	0 0 9 0 0	- - - 92	000 60	0 00 00	99 00 0	135 69	0 0 9 0 0	- - - 68	+ 7	+ 7	0.2	- 2.4	0	68
	Satkhira	000 55	0 00 00	98 00 0	102 85	0 0 9 0 0	- - - 91	000 54	0 31 02	98 00 0	131 81	0 0 9 0 0	- - - 51	+ 5	- 9	0.9	- 1.8	0	65
	Jessore	000 54	0 31 02	97 00 0	042 85	0 9 9 0 0	- - - 90	000 55	0 26 03	97 00 0	137 74	0 0 9 0 0	- - - 54	—	—	0.5	- 2.1	0.2	65
	Pabna																		59
(North)	Sirajganj	000 68	0 00 00	×× 00 0	083 80	0 0 9 0 0	- - - 89	000 54	0 09 02	97 00 0	131 76	0 0 9 0 0	- - - 57	+ 7	+ 1	0.1	- 1.3	0.1	64
	Rajshahi																		55
	Bogra	000 51	0 27 05	96 00 0	097 84	0 0 9 0 0	- - - 89	000 49	0 27 02	97 00 0	134 75	0 0 9 0 0	- - - 60	+ 6	+ 4	0.8	- 1.2	0.5	66
	Dinajpur	000 52	0 00 00	96 00 0	095 82	0 0 9 0 0	- - - 89	000 52	0 00 00	96 00 0	133 72	0 0 9 0 0	- - - 56	+ 7	+ 1	0	- 1.4	0	72
	Rangpur	000 ××	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 ××	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.1	0.3	84
KASHMIR	Srinagar†																		26
	Gulmarg††																		7
	Sonamarg (a)																		26
	Dras†																		3
	Leh††																		6
	Skardu†																		..
	Misgar§																		..
	Allabad†																		5
	Gilgit*																		..
	Jammu																		..
(North)	Lahore	000 50	3 31 02	96 01 1	132 81	0 0 9 0 1	- - - 85	000 50	2 00 00	96 03 1	164 58	0 0 9 0 1	- - - 53	+ 10	+ 7	0.6	- 1.9	0.6	39
	Sialkot	000 50	4 23 02	98 03 1	128 79	4 0 9 0 2	- - - 84	000 46	0 00 00	98 00 0	170 58	0 0 9 0 0	- - - 55	+ 12	+ 3	0.7	- 3.6	0.5	32
	Jhelum	000 34	5 27 05	97 03 0	130 82	4 0 9 0 1	- - - 84	000 41	0 00 00	97 02 0	170 56	0 0 9 0 0	- - - 52	—	—	0.6	—	0.5	..
	Rawalpindi*	000 42	4 00 00	99 01 1	003 76	4 0 9 3 0	- - - 80	000 53	0 00 00	99 00 5	923 62	0 0 9 0 0	- - - 48	+ 13	+ 5	1.0	- 5.2	0.5	36
	Murree†	000 25	3 27 03	98 01 1	024 53	3 × 7 4 ×	- - - 58	003 32	2 05 05	98 01 9	043 43	2 0 7 4 0	- - - 39	+ 12	+ 7	2.9	- 7.1	1.9	59
	Campbellpore	000 48	0 00 00	99 00 0	126 77	0 0 9 0 0	- - - 78	006 54	5 00 00	99 02 6	203 63	0 0 9 4 0	- - - 51	—	—	—	—	—	..
	Khushab	000 38	6 20 03	98 03 1	133 80	0 0 9 7 0	- - - 88	000 42	1 05 05	98 03 0	173 65	0 0 9 0 5	- - - 54	+ 13	+ 5	0	- 2.1	0	15
	Leiah																		8
	Lyallpur	000 48	4 00 00	96 01 0	134 84	0 0 9 0 3	- - - 84	000 49	4 00 00	96 01 0	170 55	0 0 9 0 3	- - - 53	+ 10	+ 7	0	- 1.3	0	12
(South)	Montgomery	000 55	3 31 02	97 02 1	145 81	0 0 9 0 5	- - - 84	000 51	0 34 02	96 00 1	163 60	0 0 9 0 0	- - - 58	+ 8	+ 11	0.2	- 1.0	0.2	10
	Multan	000 57	1 05 03	96 01 1	133 81	0 0 9 0 0	- - - 82	000 55	0 31 02	95 05 0	169 66	0 0 9 0 0	- - - 60	+ 7	+ 11	0.1	- 1.0	0.1	7
	Khanpur	000 57	6 05 01	97 02 1	113 85	0 0 9 0 2	- - - 88	000 55	0 09 05	96 00 0	155 63	0 0 9 0 0	- - - 58	+ 8	+ 9	0.4	- 0.4	0.4	6
	Bahawalpur	000 65	7 00 00	97 00 0	121 82	7 0 9 0 1	- - - 85	000 55	0 00 00	97 00 0	158 60	0 0 9 0 0	- - - 58	+ 6	+ 8	0	- 0.6	0	6
	Fort Abbas							000 52	0 07 03	97 01 0	161 63	2 1 6 0 0	- - - 56			1.3	—	1.3	8
(Upper)	Drosh*	000 31	6 05 01	96 03 2	052 56	6 5 7 0 0	- - - 60	010 41	8 00 00	95 03 5	093 45	8 6 4 × ×	- - - 44	+ 9	+ 9	1.9	—	1.0	18
	Chakdara*	000 28	0 23 02	98 00 0	013 74	0 0 9 0 0	- - - 77	000 45	0 00 00	98 00 0	053 55	0 0 9 0 0	- - - 54	—	—	1.0	—	0.3	..
	Peshawar	000 41	4 36 03	96 02 1	133 75	8 0 9 3 0	- - - 78	008 54	6 23 02	97 03 9	200 58	2 5 7 0 4	- - - 56	+ 10	+ 10	0.4	- 3.4	0.1	14
	Haripur	000 43	0 27 02	98 00 0	003 80	0 0 9 0 0	- - - 81	000 27	0 09 02	98 00 0	035 40	0 0 9 0 0	- - - 32	—	—	—	—	—	..
	Kakul	000 20	1 23 02	98 04 0	036 65	0 0 9 7 0	- - - 70	000 39	6 34 02	98 02 4	084 50	0 0 9 4 0	- - - 46	—	—	—	—	—	..
	Cherat	000 35	1 34 02	97 01 0	041 63	1 0 9 3 1	- - - 67	015 42	6 33 12	97 01 9	064 49	5 1 × 9 4	- - - 46	+ 11	+ 3	0.7	- 6.7	0.2	29
	Landi Kotal*	000 43	6 00 00	97 03 2	029 63	6 0 9 8 0	- - - 65												..
(Lower)	Hangu	××××	7 09 05	98 03 2	— —	7 7 4 0 0	- - - —	××××	6 00 00	97 02 9	— —	5 2 4 0 1	- - - —	—	—	—	—	—	..
	Parachinar†	000 38	7 00 00	98 03 5	021 53	7 6 7 0 0	- - - 57	046 38	5 36 02	98 02 6	036 49	5 0 9 0 1	- - - 40	+ 5	+ 8	1.2	—	0.9	29
	Miranshah*	000 65	4 11 02	98 01 2	024 68	0 0 9 3 0	- - - 70	000 47	8 00 00	99 01 0	066 49	0 0 9 0 7	- - - 48	—	—	0.8	- 2.8	0.1	13
	Bannu	000 71	6 23 02	99 03 0	128 76	6 0 9 3 0	- - - 79	000 56	0 31 02	99 00 0	187 62	0 0 9 0 0	- - - 59	—	—	0.2	—	0	11
	Wana	000 55	0 00 00	99 00 0	017 60	0 0 9 0 0	- - - 78	000 46	0 00 00	99 03 0	047 41	0 0 9 0 0	- - - 38	—	—	—	—	—	..
	D.I. Khan	000 42	6 00 00	98 03 0	125 89	0 0 9 6 0	- - - 83	000 47	3 05 02	98 01 1	164 64	0 0 9 0 2	- - - 59	+ 9	+ 12	0	- 1.4	0	10
(North)	Fort Sandeman*	000 33	6 23 12	97 02 3	012 67	6 4 7 0 1	- - - 69	000 41	7 13 02	97 01 2	060 50	0 0 9 0 6	- - - 48	+ 8	+ 8	1.6	- 0.9	1.5	11
	Hindubagh†	000 29	4 23 02	97 01 1	004 63	4 1 5 0 0	- - - 66	000 32	7 23 02	97 03 1	041 41	0 0 9 0 7	- - - 34	—	—	1.5	—	1.3	..
	Loralai*	000 36	8 18 05	97 03 1	002 65	8 3 5 0 0	- - - 65	000 13	0 27 02	98 00 0	055 43	0 0 9 0 0	- - - 52	—	—	0.7	—	0.6	..
	Sibi	000 58	6 00 00	94 03 1	117 82	0 0 8 7 ×	- - - 85	000 51	0 00 00	96 00 0	169 62	0 0 9 0 0	- - - 61	—	—	0.4	—	0.4	5
	Harnai (a)	000 ××	3 13 02	97 00 0	— —	0 0 7 0 3	- - - —	000 ××	2 09 02	98 00 0	— —	0 0 6 0 2	- - - —	—	—	1.9	- 1.2	1.2	14
	Quetta†	000 37	2 16 05	96 01 0	987 61	2 5 9 0 0	- - - 65	000 38	2 00 09	97 01 0	029 48	0 0 9 1 0	- - - 40	—	—	2.8	- 2.1	2.7	9
	Chaman*	000 80	8 20 09	94 05 2	983 71	0 0 9 8 0	- - - 74	000 17	8 09 03	94 05 2	072 51	0 0 9 0 8	- - - 48	+ 14	+ 9	4.1	- 0.7	3.9	7
	Kalat*	000 23	0 20 07	98 00 0	005 60	0 0 9 0 0	- - - 61	000 20	0 18 03	98 00 0	037 39	0 0 9 0 0	- - - 32	+ 6	- 1	4.4	+ 0.7	4.4	..
	Nushki*	000 19	0 18 09	95 07 3	065 76	0 0 9 0 0	- - - 78	000 27	8 05 07	97 02 8	096 52	0 0 9 0 0	- - - 30	—	—	2.1	—	1.9	..
	Dalbandin*	000 27	0 18 14	93 31 3	979 80	0 0 9 0 0	- - - 81	000 14	2 05 07	93 44 4	051 53	0 0 9 0 0	- - - 42	+ 10	+ 1	1.1	- 1.4	1.0	4
	Nokkundi*	000 49	0 23 03	99 00 0	927 85	0 0 9 9 0	- - - 86	000 35	0 18 02	99 00 0	046 53	0 0 9 0 0	- - - 51	—	—	0.5	—	0.5	2
(South)	Panjgur							000 31	0 05 02	98 00 0	043 52	0 0 9 0 0	- - - 46		+ 3	1.0	—	1.0	5
	Turbat	000 49	0 23 05	98 00 0	119 85	0 0 9 0 0	- - - 85	000 51	0 00 00	96 00 0	165 61	0 0 9 0 0	- - - 60	—	—	2.2	—	2.0	..
	Jiwani	000 63	2 18 07	97 02 0	123 77	1 1 6 0 1	- - - 78	000 62	3 31 03	96 03 0	156 64	0 0 9 0 1	- - - 64	—	—	7.3	—	0.6	4
	Pasni	000 68	0 23 12	98 00 0	116 77	0 0 9 0 0	- - - 88	000 58	0 27 02	98 00 0	146 62	0 0 9 0 0	- - - 40	+ 1	+ 2	2.6	- 1.7	2.5	6
	Ormara													—	—				6
	Las Bela	000 63	6 12 02	97 03 2	115 88	6 0 9 0 6	- - - 91	000 53	0 36 02	97 00 0	162 60	0 0 9 0 0	- - - ××	—	—	1.8	—	1.8	8
(Sawan)	Karachi (Mauripur)	000 77	2 25 18	98 01 1	118 83	0 0 9 0 1	- - - 88	000 60	0 00 00	97 00 0	141 67	0 0 9 0 0	- - - 65	+ 9	+ 2	0.1	- 1.0	0.1	3
	Karachi (A.P.)	000 43	1 25 07	97 02 1	116 83	0 0 9 0 1	- - - 88	000 53	0 34 02	97 02 0	148 61	0 0 9 0 0	- - - 57	—	—	0.5	—	0.5	..
	Badin	000 85	0 00 00	97 00 0	107 94	0 0 9 0 0	- - - 96	000 55	0 00 00	96 00 0	143 62	0 0 9 0 0	- - - 39	+ 11	+ 2	0	- 0.8	0	9
	Nagar Parkar	××××	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	××××	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 45	0 23 03	97 00 0	101 94	0 0 9 0 0	- - - 96	000 46	0 00 00	96 10 0	136 71	0 0 9 0 0	- - - 64	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 41	0 13 03	97 02 0	093 92	0 0 9 0 0	- - - 95	000 47	0 00 00	97 02 0	124 63	0 0 9 0 0	- - - 60	+ 12	+ 3	0.2	- 0.4	0.2	7
(Upper)	Pad Idan	000 49	1 27 03	97 01 0	106 88	0 0 9 0 1	- - - 89	000 47	0 31 07	97 00 0	146 53	0 0 9 0 0	- - - 46	—	—	0.1	—	0.1	..
	Nawabshah	000 61	0 00 00	97 00 0	117 87	0 0 9 0 0	- - - 89	000 58	0 00 00	98 00 0	154 60	0 0 9 0 0	- - - 51	—	—	—	—	—	..
	Sukkur	000 49	5 02 03	96 03 2	106 87	9 0 9 0 2	- - - 90	000 58	0 13 03	96 00 0	143 67	0 0 9 0 0	- - - 61	—	—	0.2	—	0.2	4
	Jacobabad	000 44	6 16 05	97 01 1	108 87	0 0 9 0 2	- - - 90	000 55	0 09 05	97 00 1	153 61	0 0 9 0 0	- - - 58	+ 10	+ 5	0.4	- 0.4	0.4	4
	Rani																		..
(Upper)	Veraval																		20
	Jakhbo*	000 85	6 00 00	97 03 2	989 73	0 0 9 7 0	- - - 75							—					12
	Kabul†	001 34	8 34 02	97 60 8	022 47	8 7 2 0 0	- - - 58							—					..
	Kandahar	000 32	6 23 03	97 02 1	934 72	6 0 9 4 0	- - - 77							—					..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 25TH FEBRUARY, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_HD_MT_ST_N$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1D_HD_M T_0T_N$	Departure from normal of T_X T_X	Departure from normal of T_N T_N	Rainfall: Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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	Jask ..																		5
	Chahbar ..																		4
	Bushire ..																		11
	Ispahan ..																		..
	Tehran ..																		10
	Meshed ..																		
Arabia	Muscat ..	000 63	1 31 05	99 00 1	127 76	1 2 8 0 0	- - - 78	000 61	4 00 00	98 01 0	154 68	0 0 8 0 1	- - - xx	+ 2	x	3.5	+ 0.7	3.5	4
	Sharjah ..																		4
	Bahrain ..																		..
	Kuwait ..																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same 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 IN	YQ LaLaLa	LoLoLo GG	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$D_V V_S$ ape	$8N_h C h_S h_S$	O T_dT_d T_dT_d	I dwdw Pwlw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Yahomaru ..	53 256	563 05	1 02 11	98 02 1	165 75	11 6 00	3 5 310	..	0 82 66	1 20 21
Cercal ..	53 211	594 04	0 20 05	99 00 0	147 77	00 9 00	5 5 300	..	0 51 73	1 00 x0
Saparoca ..	53 176	575 04	0 15 01	98 01 0	170 75	00 9 00	1 4 221	..	0 51 73	1 25 xx
City of Barcalona ..	53 250	576 06	0 38 09	98 02 0	114 74	00 9 00	3 5 304	..	8 51 61	1 25 x1
British Consul ..	51 158	733 13	0 20 19	98 02 0	xxxxx	00 9 00		8 4 615	0 50 73	1 25 x1
City of Barcalona ..	53 243	587 12	0 34 05	98 02 0	121 78	00 9 00	3 5 300	..	0 51 62	1 34 Kx
Cercal ..	53 199	587 12	0 20 06	98 00 0	147 81	00 9 00	5 5 300	..	0 06 66	1 20 21
Saparoca ..	53 188	584 12	0 23 02	98 01 0	123 81	00 9 00	1 4 725	..	0 02 75	1 25 20
Baderpur ..	53 263	855 12	0 22 05	98 02 0	142 78	00 9 00		..		..
Cercal ..	53 189	579 18	0 28 05	99 00 0	147 75	00 9 00	5 5 300	..	0 00 64	1 xx Kx
Yahomaru ..	53 235	597 18	0 00 00	98 00 0	155 72	00 9 00	3 5 310	..	..	..

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

Station	TEMP. CODE :—			(II)iii		99PoPoPo		ToTdTdoTdoTxo			GGhzhzhr		$T_1T_1T_dT_dT_dT_{X1}$ etc.					55555		hihiP1P1P1			$T_1T_1T_dT_dT_{X1}$ etc.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 10	231 52	140 36	231 51	854 94	155 06	700 21	052 93	508 87	629 90	404 30	769 96	300 99	859 95	555 55	339 03	185 16	668 00	115 44	436 00	559 90	773 58	609 92		
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	29 20	27 14	27 15	28 15	29 30	29 32	29 49		..	..	29 18	28 17	27 17	27 23	27 34	..	28 06	28 07	28 08	27 11	28 15	30 23		..
Chhor ..	00 01	14 03	14 05	17 10	19 14	19 20	23 12	23 14	..	..	..	..	..	..	..	..	33 09	32 12	34 07	25 02	26 32	32 32	..	..
Chittagong ..	32 05	32 05	32 07	33 09	31 19	29 27	27 44		..	..	30 08	31 07	34 09	32 13	32 13	32 32	02 09	29 09	27 05	33 07	31 18	32 35		..
Cox's Bazar ..	33 10	34 11	33 13	35 13	33 07	27 04	31 21	30 46	..	..	34 12	34 15	35 13	34 17	34 25	33 37	38 15	32 10	35 08	34 15	33 32	34 29	30 28	27 31
Dacca ..	28 14	27 11	27 05	29 15	30 29	28 37	29 55		..	..	30 06	32 11	31 13	30 15	29 19	28 22	33 02	32 08	31 12	30 16	29 16	27 30	32 35	29 28
Dalbandin ..	..	..	21 07	21 12	21 11	22 29	24 25	24 56	..	..	..	..	20 14	24 22	27 11	29 10	..	..	07 13	07 23	09 19	..	..	..
Dhaka ..	..	..	..	..	04 05	31 04	13 07	..	..	..	..	..	..	18 01	22 03	..	..	..	..	..	06 07	26 02		..
Fort Sandeman ..				27 07	24 13	19 18								19 04	22 12	25 18				33 03	22 16	25 12	20 18	24 34
Jacobabad ..	08 12	09 12	16 10	16 13	18 18	18 17	23 23	25 37	24 45	25 62	10 11	11 06	16 06	20 11	21 18	24 13	08 14	09 23	10 18	06 07	23 06	18 11	19 12	21 12
Jhelum ..	30 13	30 12	30 12	28 10	28 03	35 02	26 13	26 41	26 49	..	28 04	25 02	21 03	25 04	26 11	..	35 06	36 13	36 14	30 09	28 13	28 10	27 22	27 43
Jiwani ..	22 02	23 04	23 06	28 17	29 15	26 18	25 42				23 11	23 12	31 18	38 12	27 14	24 15	26 08	27 08	04 03	25 05	24 10	28 19		
Karachi ..	30 05	33 09	21 15	20 25	20 27	20 14	26 18	25 20	25 35	26 45	26 13	24 10	32 17	20 21	21 10	25 13	29 10	25 13	23 19	22 24	21 17	17 09	23 15	24 10
Khanpur ..	06 12	07 20	10 08	20 42	21 19	20 25					08 13	07 08	07 08	22 08	22 20		12 09	11 02	03 06	24 24		25 30		
Lahore ..	32 05	31 09	29 14	30 21	30 11	32 10	26 24	26 38	26 51	27 55	25 03	33 03	32 04	28 08	27 12	27 17	02 11	34 09	31 11	29 24	29 29	31 19	27 24	..
Multan ..	06 03	09 03	13 05	18 13	20 16	22 21	24 28	25 39	..	..	05 09	12 17	16 19	24 17	28 37	22 31	01 06	16 13	17 11	20 09	23 12	27 12	25 29	
Peshawar ..	..	19 01	04 04	06 01	15 04	18 18	23 14	..	..	..	..	28 01	27 04	14 04	19 11	..	..	28 07	32 07	02 07	36 03	24 17	26 03	24 56
Quetta ..					16 09	17 18																		
Sylhet ..	26 15	25 14	24 17	27 19	27 22	28 27	27 49	..	..	..	18 05	27 09	29 11	27 19	26 19	26 34	19 01	23 03	27 06	29 15	28 14	31 14	30 19	31 26
Veraval ..																								
Bushire ..																								
Sharjah ..																								

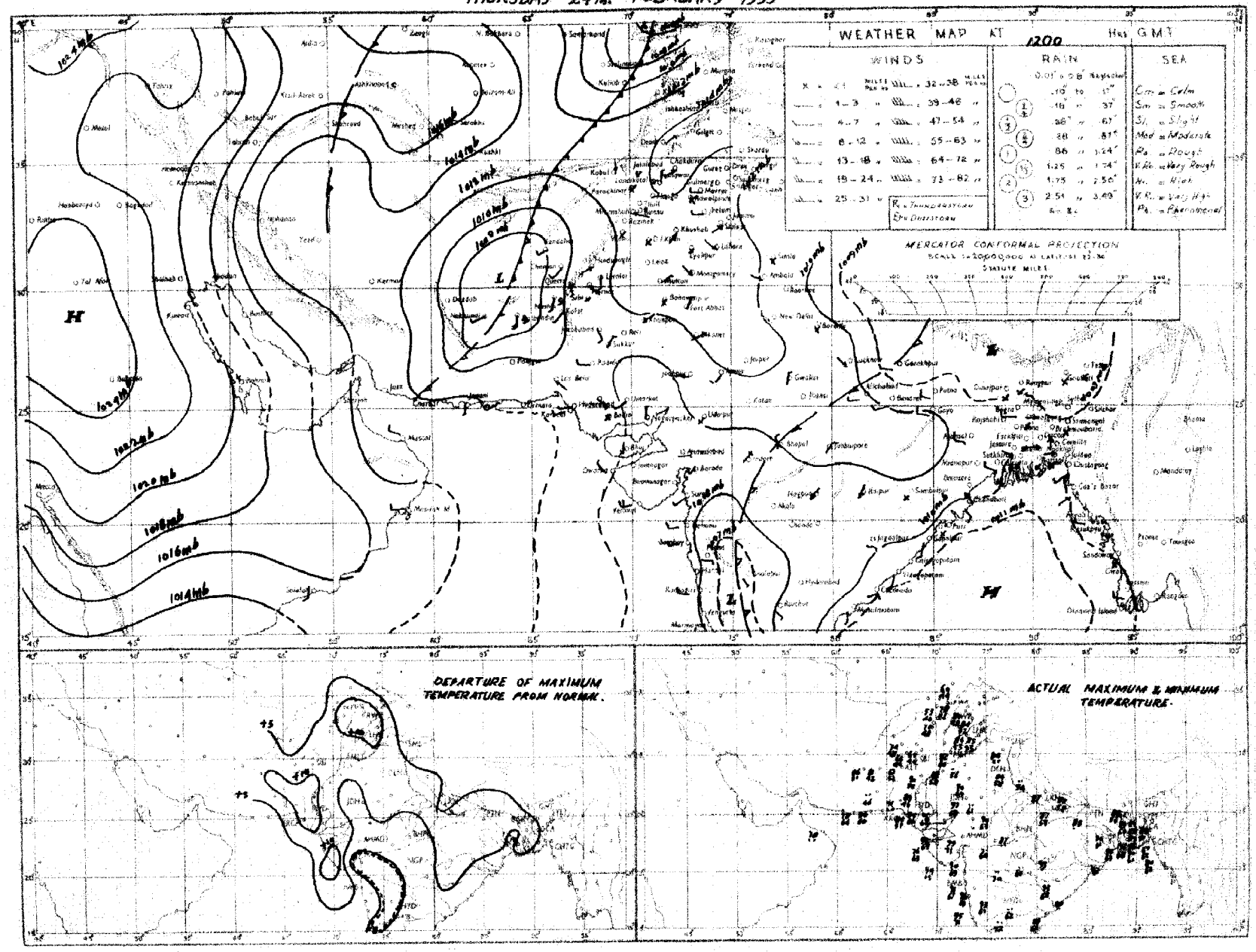
Cloud Observation Data (GGiii Cddv,v, etc.)

*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 thermometric levels to which the upper winds relate are 0.5, 0.6, 0.9 1.8, 2.1 3.0, 4.5, 6.0, 7.5, and 9.0 kms. The levels given in the head of the columns are nearest approximate heights in thousands of feet.

Printed at Station Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

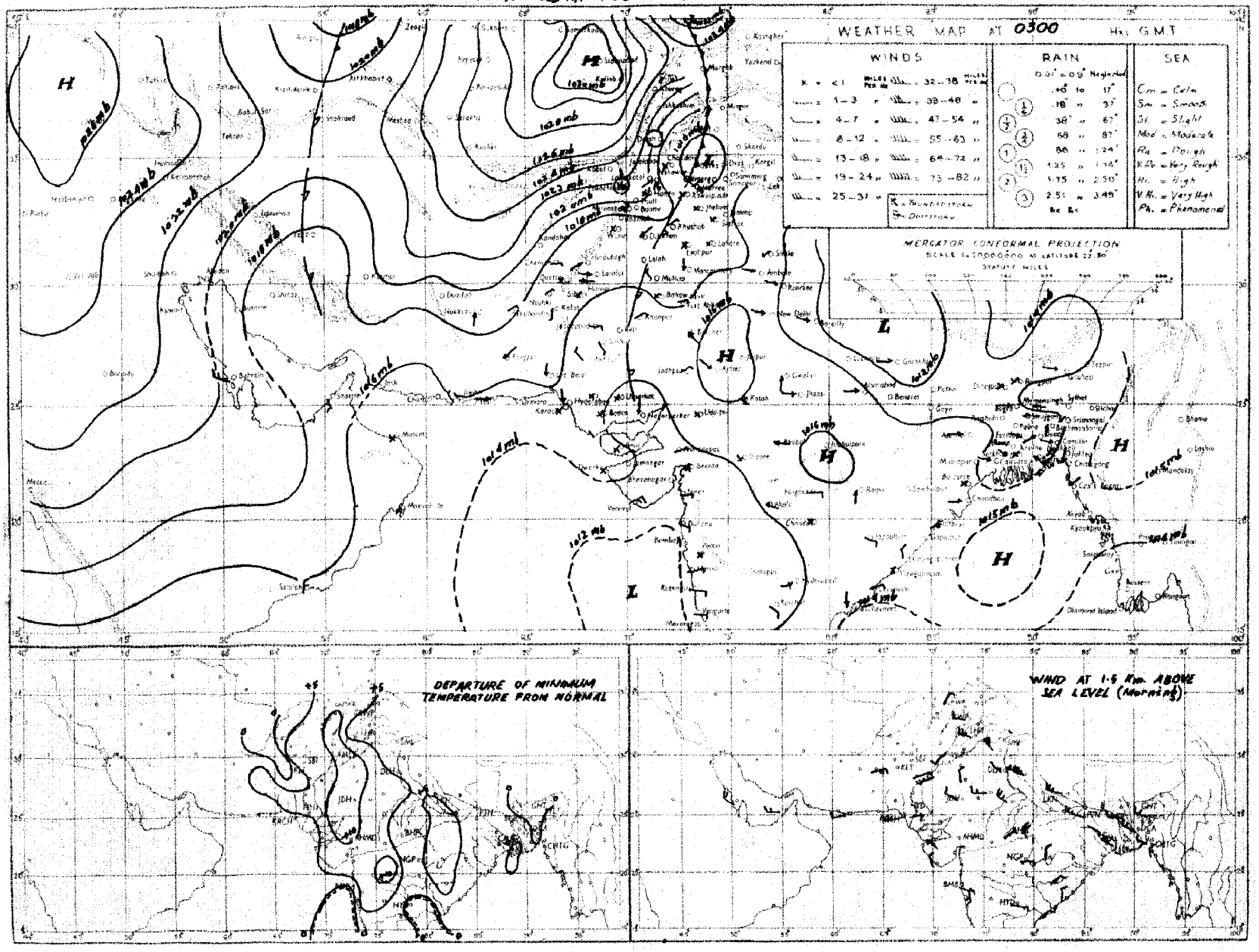
THURSDAY 24th. FEBRUARY 1955



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

PAKISTAN DAILY WEATHER MAP

FRIDAY 25th. FEBRUARY 1955.



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

C. D. M. P. KARACHI.

onthly Subscription.

age 1—2.

age 1—4.

Regd. No. S.-1407

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 26TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

A trough of low extends from Caspian sea to Iran.

The western disturbance from upper North-West Frontier Province and Kashmir has moved away eastwards.

A low lies over Sind.

Weather remained dry over the country.

Night temperatures were 4-12°F above normal in West Pakistan outside west Baluchistan and were 3-6°F below normal in Eastern sub-division of East Pakistan.

Forecast valid until the evening of 27th:—Dry weather.

Karachi-11.
The 26th February, 1955.

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 of		Rainfall.			
	RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$Wt D_W D_M T_x T_x$	RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$Wt D_W D_M T_n T_n$	T_xT_x	T_aT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar ..	000 71	0 27 02	xx 00 0	100 78	0 0 9 0 0	- - - 87	000 59	0 09 03	96 00 0	119 72	0 0 9 0 0	- - - 58	+ 3	- 3	0	- 4.8	0	140
Chittagong ..	000 65	0 23 05	99 00 0	089 79	0 0 9 0 0	- - - 91	000 58	0 05 02	97 00 0	120 73	0 0 9 0 0	- - - 60	+ 7	- 1	0.2	- 3.8	0	108
Noakhali ..	000 57	0 00 00	94 40 0	093 83	0 0 9 0 0	- - - 87	000 64	0 00 00	96 00 4	120 74	0 0 9 0 0	- - - 58	+ 5	- 6	0.1	- 2.7	0	115
Comilla ..	000 50	0 18 01	96 00 0	087 84	0 0 9 0 0	- - - 90	000 58	0 27 01	96 00 0	113 73	0 0 9 0 0	- - - 57	+ 6	- 3	0.1	- 2.8	0	94
Brahmanbaria ..	000 60	0 00 00	97 00 0	098 80	0 0 9 0 0	- - - 88	000 55	0 18 02	97 00 0	119 74	0 0 9 0 0	- - - 58	—	—	0.1	- 2.5	0.1	78
Srimangal ..	000 55	0 00 00	96 00 0	103 81	0 0 9 0 0	- - - 89	000 55	0 00 00	96 00 0	121 69	0 0 9 0 0	- - - 50	+ 4	- 4	0.2	- 3.2	0.1	98
Sylhet ..																		91
Mymensingh ..	000 59	0 00 00	99 00 0	090 84	0 0 9 0 0	- - - 88	000 56	0 09 05	99 00 0	121 73	0 0 9 0 0	- - - 59	+ 7	+ 1	1.0	- 1.0	0.4	74
Narsyanganj ..	000 50	0 00 00	95 05 4	088 84	0 0 9 0 0	- - - 90	000 55	0 27 02	95 05 4	116 74	0 0 9 8 0	- - - 62	+ 6	+ 1	0.7	- 1.9	0	..
Dacca ..	000 46	0 00 00	96 00 0	081 83	0 0 9 0 0	- - - 89	000 48	0 23 02	96 00 0	108 79	0 0 9 0 0	- - - 54	—	—	1.4	—		
Faridpur ..	000 60	0 00 00	95 05 0	085 81	0 0 9 0 0	- - - 86	000 61	0 20 02	94 05 0	125 77	0 0 9 0 0	- - - 55	+ 4	- 1	0.9	- 1.8	0	71
Barisal ..	000 51	0 00 00	96 00 0	089 86	0 0 9 0 0	- - - 90	000 59	0 00 00	96 00 0	117 74	0 0 9 0 0	- - - 62	+ 7	0	0.5	- 2.5	0.4	81
Khulna ..	000 56	0 00 00	99 00 0	089 82	0 0 9 0 0	- - - 91	000 60	0 27 03	99 00 0	112 70	0 0 9 0 0	- - - 66	+ 6	+ 5	0.2	- 2.4	0	68
Satkhira ..	000 55	0 00 00	98 00 0	088 85	0 0 9 0 0	- - - 90	000 52	0 23 02	98 00 0	117 78	0 0 9 0 0	- - - 61	+ 4	+ 1	0.9	- 1.8	0	65
Jessore ..	000 53	0 31 02	96 00 0	082 84	0 0 9 0 0	- - - 90	000 55	0 26 03	97 00 0	111 74	0 0 9 0 0	- - - 51	—	—	0.5	- 2.1	0.2	65
Pabna ..																		59
Sirajganj ..	000 56	0 00 00	xx 00 0	073 73	0 0 9 0 0	- - - 90	000 55	0 36 02	97 00 0	113 74	0 0 9 0 0	- - - 55	+ 8	- 1	0.1	- 1.4	0.1	64
Rajshahi ..																		56
Bogra ..	000 48	0 00 00	97 00 0	085 84	0 0 9 0 0	- - - 89	000 55	0 05 03	97 00 0	115 69	0 0 9 0 0	- - - 54	+ 6	- 2	0.8	- 1.2	0.5	69
Dinajpur ..	000 60	0 00 00	96 00 0	083 81	0 0 9 0 0	- - - 88	000 53	0 00 00	96 00 0	110 72	0 0 9 0 0	- - - 54	+ 7	- 1	0	- 1.4	0	73
Rangpur ..	000 xx	0 00 00	96 02 0	— — —	0 0 9 0 0	- - - —	000 xx	0 07 02	97 02 0	— — —	0 0 9 0 0	- - - —	—	—	0.3	- 1.1	0.3	84
Srinagar† ..																		26
Gulmerg††† ..																		7
Sonamarg (a) ..																		26
Dras† ..																		3
Leh†† ..																		6
Skardu† ..																		..
Misgar† ..																		..
Aliabad† ..																		5
Gilgit* ..																		..
Jammu ..																		..
Lahore ..	000 47	4 29 03	96 03 1	123 82	0 0 9 0 1	- - - 85	000 47	7 00 00	96 03 1	128 60	0 0 9 2 7	- - - 56	+ 10	+ 10	0.6	- 1.9	0.6	19
Sialkot ..	000 55	3 29 03	98 02 1	124 80	3 0 9 0 2	- - - 85	000 49	5 31 03	98 02 1	191 59	0 0 8 2 3	- - - 56	+ 13	+ 4	0.7	- 3.6	0.5	32
Jhelum ..	000 43	0 31 07	96 02 0	121 82	0 0 9 0 0	- - - 86	000 41	5 09 02	98 03 0	137 56	0 0 9 0 6	- - - 55	—	—	0.6	—	0.5	36
Rawalpindi* ..	000 42	4 08 00	99 01 1	087 67	4 0 9 2 0	- - - 80	000 51	0 00 00	99 00 8	995 62	0 0 9 0 0	- - - 52	+ 13	+ 9	1.0	- 5.2	0.9	59
Murree† ..	000 35	3 27 03	98 01 1	023 54	3 x 7 4 x	- - - 57	000 27	2 31 02	98 01 1	011 48	2 0 7 4 0	- - - 42	+ 11	+ 10	2.9	- 7.1	1.9	
Campbellpore ..	000 54	8 36 03	99 00 0	156 76	0 0 9 0 6	- - - 76	000 49	0 09 03	99 00 0	148 61	0 0 9 0 0	- - - 50	—	—	—	—	—	
Khushab ..	000 48	1 34 02	96 03 1	132 85	0 0 9 0 4	- - - 85	000 46	7 20 02	98 03 0	139 56	0 0 9 0 8	- - - 54	+ 12	+ 5	0	- 2.1	0	15
Leiah ..																		8
Lyallpur ..	000 53	4 36 02	96 01 0	136 82	0 0 9 0 3	- - - 84	000 50	6 00 00	96 02 0	132 57	0 0 9 0 1	- - - 54	+ 10	+ 8	0	- 1.3	0	12
Montgomery ..	000 53	2 13 02	97 02 1	129 83	0 0 9 0 1	- - - 84	000 52	6 00 00	96 03 1	136 55	0 0 9 0 6	- - - 55	+ 8	+ 8	0.2	- 1.1	0.2	10
Multan ..	000 56	0 05 02	96 00 0	139 83	0 0 9 0 0	- - - 85	000 54	7 00 00	96 00 0	144 65	5 0 8 1 1	- - - 60	+ 10	+ 11	0.1	- 1.0	0.1	7
Khanpur ..	000 53	4 05 04	96 02 0	123 87	0 0 9 0 0	- - - xx	000 53	5 05 05	96 01 1	138 63	0 0 9 0 2	- - - 61	x	+ 12	0.4	- 0.4	0.4	6
Bahawalpur ..	000 56	3 00 00	97 00 0	126 83	0 9 0 1	- - - 87	000 57	7 00 00	97 00 0	142 61	7 0 9 0 7	- - - 58	+ 8	+ 8	0	- 0.7	0	6
Fort Abbas ..	000 51	1 02 05	97 01 0	130 78	1 1 6 0 0	- - - xx	000 56	5 02 02	97 01 0	145 62	5 1 6 0 0	- - - 55	—	—	1.1	—	1.1	8
Drosh* ..	000 40	2 00 00	96 02 2	053 60	3 2 6 0 0	- - - 65	000 35	2 00 00	96 03 1	064 45	0 0 9 3 0	- - - 43	+ 14	+ 8	1.9	—	1.0	18
Chakdara* ..	000 44	0 18 02	98 00 0	022 73	0 0 9 0 0	- - - 75	000 42	0 00 00	98 00 0	000 50	0 0 9 0 0	- - - 50	—	—	1.0	—	0.3	
Peshawar ..	000 49	2 05 03	97 02 1	143 75	1 8 7 0 1	- - - 76	000 47	5 00 00	96 03 1	131 57	0 0 9 3 4	- - - 53	+ 8	+ 7	0.4	- 3.4	0.1	14
Haripur ..	000 40	0 27 02	98 00 0	005 74	0 0 9 0 0	- - - 75	000 19	0 09 02	98 00 0	997 40	0 0 9 0 0	- - - 39	—	—	—	—	—	
Kakul ..	000 36	0 31 02	98 00 0	040 67	0 0 9 0 0	- - - 74	000 27	7 13 02	98 00 4	038 56	8 0 9 0 9	- - - 49	—	—	—	—	—	29
Cherat ..	000 41	0 34 14	97 02 1	055 58	0 0 9 0 0	- - - 61	000 37	8 34 18	97 03 1	029 57	0 0 9 0 9	- - - 47	+ 5	+ 4	0.7	- 6.7	0.2	
Landi Kotal* ..	000 44	0 31 03	97 00 1	045 63	0 0 9 0 0	- - - 64	000 42	2 00 00	97 03 1	032 47	0 0 9 0 9	- - - 45	—	—	0.4	—	0.3	
Hangu ..	xxxxx	1 27 02	98 00 1	— — —	1 2 4 0 0	- - - —	xxxxx	7 05 02	97 01 6	— — —	8 0 9 1 2	- - - —	—	—	—	—	—	
Parachinar† ..	000 38	5 13 02	98 03 1	036 58	5 8 7 0 0	- - - 61	000 34	5 27 02	98 01 1	012 43	5 0 8 4 0	- - - 40	+ 9	+ 8	1.2	—	0.9	29
Miranshah* ..	000 66	4 13 02	99 01 0	035 69	2 6 6 6 0	- - - 71	000 49	6 00 00	99 00 0	020 53	0 0 9 0 3	- - - 49	—	—	0.8	- 2.8	0.1	13
Bannu ..	000 73	2 03 02	99 00 0	154 77	6 0 9 0 0	- - - 80	000 57	0 31 02	99 00 0	139 64	0 0 9 0 0	- - - 57	—	—	0.2	—	0	11
Wana ..							000 38	8 00 00	99 00 0	036 42	0 0 9 0 8	- - - 37						10
D.I. Khan ..	000 52	0 00 00	98 00 0	146 82	0 0 9 0 0	- - - 84	000 44	0 00 00	96 00 0	133 64	0 0 9 0 0	- - - 55	+ 10	+ 8	0	- 1.4	0	29
Fort Sandeman* ..	000 29	5 13 05	97 02 2	028 70	0 0 9 6 2	- - - 70	000 22	0 13 03	97 00 0	062 49	0 0 9 8 0	- - - 44	+ 9	+ 7	1.6	- 0.9	1.5	11
Hindubagh† ..	000 29	6 09 02	97 03 1	018 63	6 1 5 0 0	- - - 67	000 28	8 27 02	97 00 0	023 42	0 0 9 0 0	- - - 38	—	—	1.5	—	1.3	
Loralai* ..	000 27	7 09 02	98 03 1	011 68	0 0 9 0 1	- - - 68	000 32	0 00 00	98 00 0	044 42	0 0 9 0 0	- - - 41	—	—	0.7	—	0.4	5
Sibi ..	000 54	0 00 00	98 00 0	126 87	0 0 9 0 0	- - - 88	000 45	2 00 00	96 01 0	143 60	0 0 9 8 4	- - - 58	—	—	0.4	—	0.4	14
Khanai (a) ..	000 xx	0 27 02	97 00 0	— — —	0 0 9 0 0	- - - —	000 xx	0 27 02	98 00 0	— — —	0 0 9 0 0	- - - —			1.9	- 1.2	1.2	9
Quetta† ..	000 23	7 23 02	96 03 0	006 65	0 0 9 0 2	- - - 68	000 45	0 00 00	94 10 0	012 48	0 0 9 0 0	- - - 36	—	—	2.8	- 2.2	2.7	8
Chaman* ..	000 17	0 29 02	95 00 0	040 66	0 0 9 0 0	- - - 70	000 26	0 11 03	96 08 9	044 50	0 0 9 0 0	- - - 45	+ 10	+ 6	4.1	- 0.7	3.9	7
Kalat† ..	000 21	0 20 03	99 00 0	922 63	0 0 9 0 0	- - - 66	000 31	0 18 01	98 00 0	027 36	0 0 9 0 0	- - - 31	+ 11	- 2	4.4	+ 0.7	4.4	
Noshki* ..	000 24	0 27 03	98 00 0	081 76	0 0 9 0 0	- - - 76	000 19	0 06 07	99 02 0	101 52	0 0 9 0 0	- - - 39	—	—	2.1	—	1.9	
Dalbandin* ..	000 11	0 09 05	93 44 4	029 73	0 0 9 0 0	- - - 74	000 12	0 05 03	94 06 4	034 45	0 0 9 0 0	- - - 43	+ 3	+ 2	1.1	- 1.4	1.0	4
Nokkundi* ..	000 36	0 05 02	99 00 0	035 76	0 0 9 0 0	- - - 78	000 39	0 31 04	99 00 0	035 56	0 0 9 0 0	- - - 49	—	—	0.5	—	0.5	2
Panjgur* ..	000 18	0 36 03	98 00 0	026 72	0 0 9 0 0	- - - 73	000 26	0 05 03	98 00 0	039 51	0 0 9 0 0	- - - 44	+ 1	+ 1	1.0	—	1.0	5
Turbat ..	000 46	0 27 05	98 00 0	119 88	0 0 9 0 0	- - - 91	000 45	8 27 03	96 00 0	145 63	0 0 9 0 0	- - - 59	—	—	2.2	—	2.0	..
Jiwani ..	000 52	5 27 05	97 02 1	120 78	0 0 9 0 1	- - - 79	000 61	7 27 03	96 00 0	141 65	0 0 9 0 0	- - - 60	—	—	7.3	—	5.3	4
Pasni ..	000 72	0 27 14	98 00 0	112 78	0 0 9 0 0	- - - 82	000 56	0 31 03	98 00 0	126 61	0 0 9 0 0	- - - 60	+ 3	+ 2	2.6	- 1.8	2.5	6
Ormara ..																		4
Las Bela ..	000 68	4 09 02	97 03 2	116 92	4 0 9 0 2	- - - 94	000 58	4 05 02	96 03 2	141 63	4 7 8 0 0	- - - xx	—	—	1.8	—	1.8	8
Karachi (Mauripur) ..	000 25	5 25 09	98 02 2	113 81	0 0 9 0 2	- - - 84	000 67	5 00 00	96 02 2	123 73	0 0 9 9 0	- - - 71	+ 5	+ 8	0.1	- 1.1	0.1	8
Karachi (A.P.) ..	000 53	3 18 05	97 03 1	123 82	0 0 9 0 2	- - - 89	000 53	7 29 02	96 03 0	127 69	3 0 9 4 7	- - - 61	—	—	0.5	—	0.5	9
Badin ..	000 53	0 00 00	97 00 0	108 96	0 0 9 0 0	- - - 99	000 56	0 00 00	96 00 0	146 68	0 0 9 0 0	- - - 62	+ 14	+ 5	0	- 0.8	0	
Nagar Parkar ..	000 xx	0 36 05	97 00 0	— — —	0 0 9 0 0	- - - —	xx xxx	0 36 02	97 00 0	— — —	0 0 9 0 0	- - - —	—	—	—	—	—	
Umerkot ..	000 95	0 00 00	97 00 0	104 93	0 0 9 0 0	- - - 97	000 83	0 18 03	97 00 0	120 70	0 0 9 0 0	- - - 65	—	—	0	—	0	
Chhor ..							000 51	4 18 03	96 03 1	120 69	0 0 9 4 0	- - - 60						7
Hyderabad ..	000 93	0 00 00	97 02 0	108 94	4 0 9 0 9	- - - 97	000 49	4 00 00	96 01 0	121 67	0 0 9 4 0	- - - 63	+ 14	+ 6	0.2	- 0.4	0.2	
Padidan ..	000 41	1 02 05	98 01 0	113 88	0 0 9 0 9	- - - 90	000 51	7 07 02	96 03 1	124 64	0 0 9 0 9	- - - 52	—	—	0.1	—	0.1	
Nawabshah ..	000 48	2 31 03	98 02 1	123 90	0 0 9 0 0	- - - 91	000 54	6 36 03	97 03 0	125 63	0 0 9 3 8	- - - 60	—	—	—	—	—	
Sukkur ..	000 52	5 05 02	96 03 1	107 89	4 0 9 0 3	- - - 93	000 53	7 11 05	96 03 2	126 66	6 0 9 8 0	- - - 65	—	—	0.2	—	0.2	4
Jacobabad ..	000 54	2 11 02	97 03 0	115 90	2 0 9 0 2	- - - 91	000 52	4 29 05	97 03 0	134 63	4 0 9 3 0	- - - 60	+ 11	+ 7	0.4	- 0.4	0.4	4
Rezi ..																		
Vanvai ..																		20
Jhalabad* ..													—					12
Kabul† ..	000 57	2 00 00	97 01 1	013 73	0 0 9 4 0	- - - 74							—		0.9	—	0.4	
Kandahar ..	001 39	8 02 03	97 00 6	065 50	8 7 3 x x	- - - 53	009 33	1 20 07	97 00 6	036 39	6 0 9 0 1	- - - 35	—	—	2.3	—	2.3	
	000 29	0 13 02	98 01 4	010 69	0 0 9 0 9	- - - 72	000 27	1 00 00	97 01 0	018 40	0 0 9 0 9	- - - 37						

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 26TH FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_WD_{W1}T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_WD_{W1}T_nT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan., 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chahbar																		4
	Bushire																		11
	Isfahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	008 89	4 05 01	97 03 2	137 74	0 0 8 0 6	- - - 75	000 62	3 27 01	98 03 0	148 70	3 2 7 0 0	- - - xx	- 1	x	3.5	+ 0.7	3.5	4
	Sharjah																		4
	Bahrein																		
	Kuwait																		9

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

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N ddff	VV ww W	PPP TT	Nh C_L h C_MC_H	$D_{W1}v_s$ sss	8 N_s C h_sh_s	0 T_sT_s T_dT_d	1 $4w_{w1}w_{w2}$ $P_{w1}H_{w1}$ $P_{w2}H_{w2}$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Ethomaru ..	63 211	631 00	0 00 00	97 08 0	120 70	00 9 00		..	..	..
Yuhomaru ..	63 226	618 00	0 19 93	98 00 0	150 70	00 9 00	3 5 905	..	..	..
Delilla ..	63 218	598 03	2 29 83	99 02 0	162 72	22 5 xx	1 4 320	..	8 56 66	1 00 10
(the frontier ..	63 233	612 03	4 04 08	98 01 1	199 84	41 7 00	..	..	..	..
Yuhomaru ..	63 214	622 06	1 36 01	99 02 1	180 72	11 6 00	3 5 319	..	..	1 00 10
Delilla ..	63 226	598 06	3 20 04	98 03 0	174 79	11 5 14	7 4 112	8 4 219	8 08 63	1 00 10
Saparoca ..	63 222	599 06	2 04 04	98 02 8	168 73	00 9 04			8 53 72	1 20 20
British Piper ..	63 211	595 06	2 18 06	99 03 9	165 75	11 4 01	1 4 320	..	8 08 68	1 18 xx
City of Barcelona ..	63 222	611 06	1 01 08	98 03 9	158 77	00 9 01	3 4 102	..	8 59 69	1 00 xx
Yuhomaru ..	63 203	614 12	2 36 05	99 02 1	150 77	11 6 50	3 5 938	..	..	..
Ethomaru ..	63 196	649 12	1 01 10	98 00 0	135 75	11 4 00	..	..	..	1 01 xx
British Piper ..	63 223	599 12	5 01 04	98 03 0	134 76	00 9 05	..	8 4 825	8 03 61	1 04 20
Oamsterdam ..	63 178	546 18	8 [illegible]	99 [illegible]	150 77	00 9 00	1 5 218	..	8 02 59	
Yuhomaru ..	63 193	617 18	9 01 07	99 01 1	155 72	00 9 00	3 5 905	..	..	1 36 xx
City of Barcelona ..	63 214	630 21	1 36 00	99 02 0	125 72	00 9 00	3 4 309	..	8 53 62	

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

Station	TEMP. CODE →		(II)iii		99$P_oP_oP_o$		$T_oT_oT_dT_dT_xT_x$			GGh$_1$h$_1$h$_1$	$T_1T_1T_dT_dT_xT_x$ etc.				55555		b$_1$b$_1$P$_1$P$_1$P$_1$			$T_1T_1T_dT_dT_xT_x$ etc.			
	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	417 80	990 10	241 39	140 36	250 12	855 01	200 43	700 43	135 59	509 43	559 95	405 86	659 98	392 02	769 98	555 55	169 55	259 64	849 00	330 51	678 00	180 31	466 99	079 91	833 50	709 99
Quetta																										

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.
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 0900 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	4	5	6	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		
Bogra ..	24 06	24 08	24 09	26 10	29 18	30 88	38 29	31 30	38 37	..	11 06	47 09	25 06	30 12	29 17	29 29	20 06	21 05	28 04	31 02	35 04	30 30	31 26	..
Chittor ..	01 06	01 06	34 04	29 04	25 16	28 27	18 25	..	..	..	..	..	..	..	..	..	..	33 12	34 12	31 15	27 03	24 17	23 32	..
Chittagong ..	28 06	31 07	32 07	01 07	35 13	32 17	31 20	29 25	..	..	32 13	33 10	34 09	34 07	34 15	31 26	33 06	33 07	33 10	31 14	33 07	32 29	28 32	
Cox's Bazar ..	32 11	32 08	33 09	32 18	31 23	34 27	33 24	29 21	..	..	36 09	35 32	36 09	34 14	33 22	30 31	04 16	36 16	35 18	34 20	34 11	32 15	31 30	31 26
Dacca ..	24 03	26 03	26 04	26 11	30 29	34 34	34 36	..	..	..	13 03	35 09	24 02	31 18	31 15	28 34	36 07	38 05	28 07	28 07	30 17	30 31	..	..
Delhandin ..	..	..	06 09	07 25	..	..	..	..	..	..	..	..	07 15	09 15	12 08	21 19	..	..	08 10	11 12	20 10	22 15	22 23	..
Drosh ..	..	..	..	..	36 03	07 04	..	..	..	..	..	..	..	08 02	12 02	02 02	..	..	..	17 02	07 02	04 05	36 11	..
Fort Sandeman ..				01 07	28 09	27 22	08 11	..	..	..				04 05	10 08	22 09				22 03	22 05	25 48	23 24	24 37
Jacobabad ..	06 06	07 10	09 08	14 09	19 06	22 03	18 08	..	..	..	09 20	10 10	13 14	18 05	19 12	26 27	06 23	09 20	11 14	25 04	24 05	23 09	..	..
Jhelum ..	08 12	30 11	31 14	32 11	36 07	01 12	25 18	25 30	24 47	..	30 14	32 09	32 19	33 13	33 16	27 05	30 12	33 18	32 17	32 15	33 12	26 10	25 15	26 39
Jiwani ..	33 04	31 04	31 05	30 06	25 07	29 10	29 29	33 45	..	..	..	..	..	..	..	..	30 42	28 42	26 12	26 02	25 04	10 08	22 31	23 51
Karachi ..	23 01	23 05	25 12	23 21	22 32	18 31	29 23	33 38	26 84	04 50	26 16	26 30	23 07	23 12	21 18	21 22	22 22	20 12	28 09	28 14	28 19	..	..	..
Khanpur ..	01 05	03 04	31 02	04 01	22 18	22 25	29 23	35 38	..	..	08 18	08 45	08 28	15 04	22 14	21 12	29 23	10 12	09 08	23 07	25 22	25 25	24 22	..
Lahore ..	31 13	31 20	30 21	30 16	32 15	35 25	29 18	26 28	25 39	25 53	34 15	32 16	31 18	30 15	33 15	..	31 17	32 25	31 25	29 18	31 16	22 13	..	..
Multan ..	01 06	01 06	06 06	19 06	18 04	21 40	24 26	25 54	..	..	39 07	39 08	05 02	24 07	18 08	24 13	02 28	34 29	24 01	28 03	27 28	25 46	24 25	24 32
Peshawar ..	..	21 04	31 10	33 11	35 09	09 09	10 03	..	..	..	..	29 04	30 06	33 06	24 08	19 04	..	10 04	29 02	32 02	27 02	22 13	23 16	23 24
Quetta ..					26 04	24 12	21 29														17 04	23 09		
Sylhet ..	27 09	22 06	24 07	25 06	31 07	29 15	29 27	29 30	..	..	12 09	21 01	26 04	25 07	24 06	29 19	10 07	14 02	20 01	24 02	23 02	30 27	30 30	29 25
Veraval ..																								
Bushire ..																								
Shariat ..																								

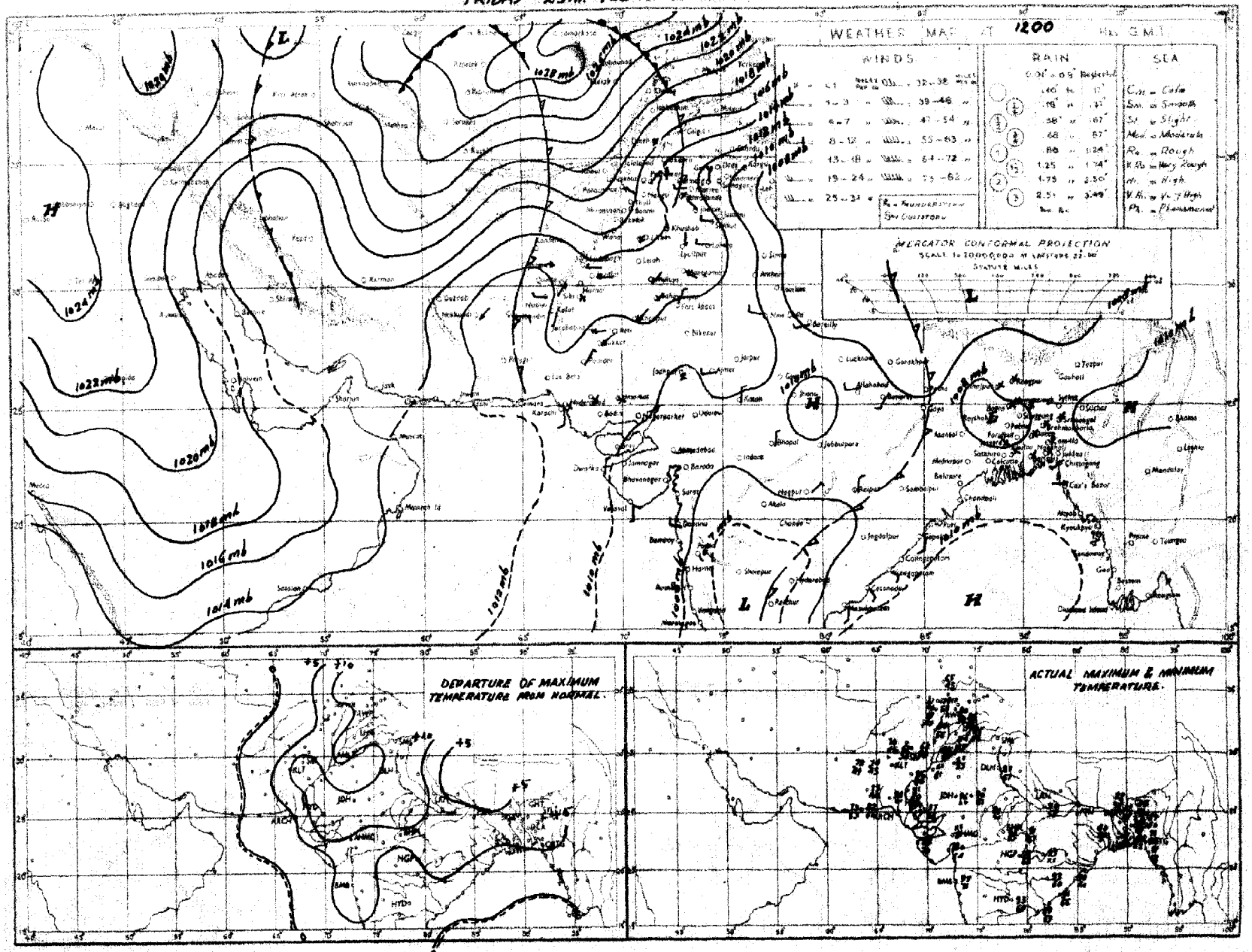
Cloud Observation Data (GGiii Cddv$_v$v$_v$ etc.)

*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 approx 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 figures given at the head of the columns are the nearest approximate levels in thousands of feet.

Printed at Inspector Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

FRIDAY 25th. FEBRUARY 1955.

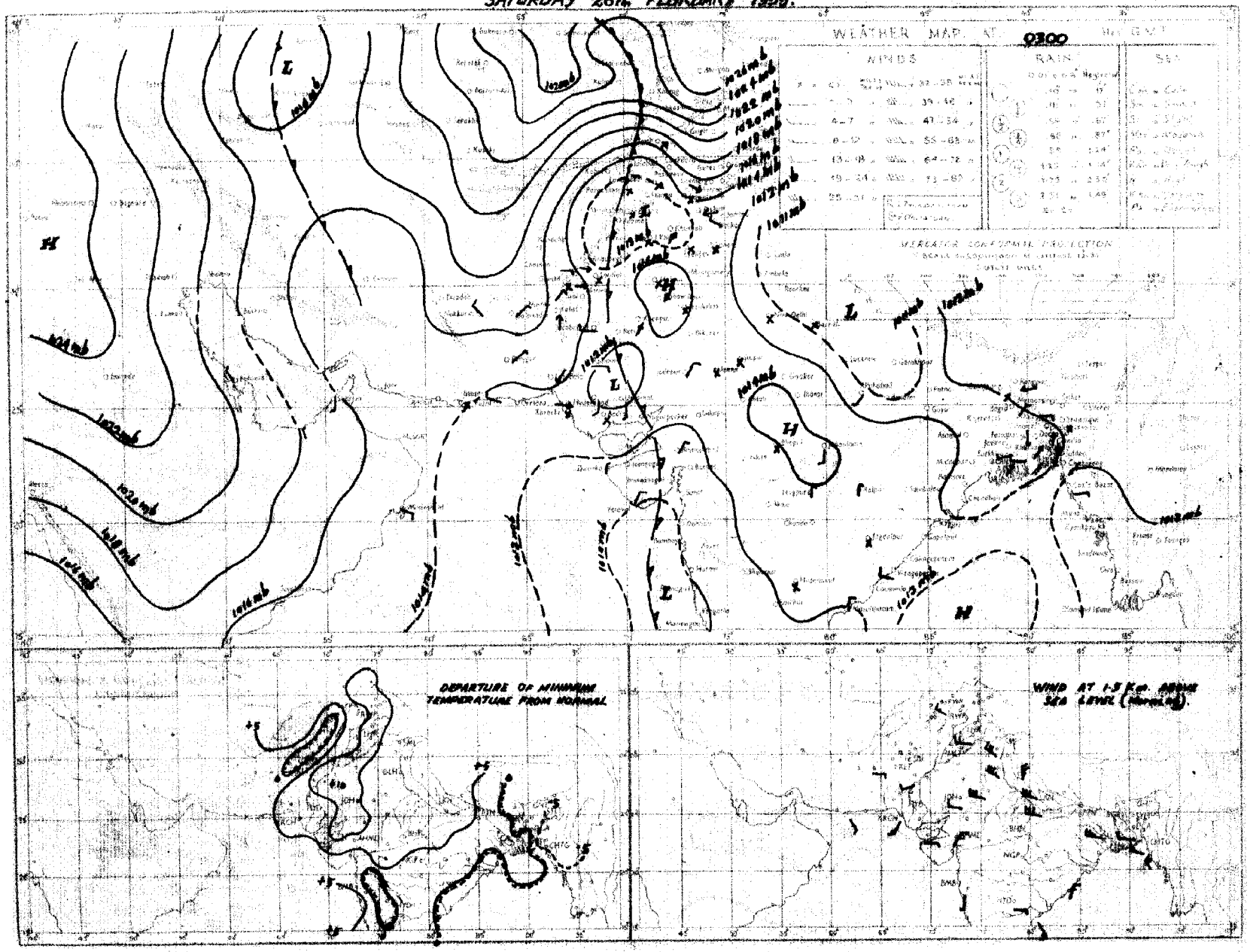


Rainfall amounts indicated in the above chart refer to past 9 hours

© P.M.D. KARACHI.

PAKISTAN DAILY WEATHER MAP

SATURDAY 26th FEBRUARY 1955.



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

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR SUNDAY, THE 27TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's low lies over upper Sind and the south Punjab. It has caused a few thunderstorms/light showers in the south Punjab and south Baluchistan and upper Sind. Isolated duststorm has also been reported from the south Punjab.

Night temperatures were 6-12°F above normal over West Pakistan outside northwest Baluchistan.

Forecast valid until the evening of 28th:— Scattered thunderstorms/light showers are likely to occur in upper Sind, Northeast Baluchistan and plains of the Punjab.

Karachi-11.
The 27th February, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_MD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_MD_HT_xT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Cox's Bazar	000 69	0 27 02	xx 00 0	088 78	0 0 9 0 0	- - - 88	000 61	0 09 02	96 00 0	111 75	0 0 9 0 0	- - - 58	+ 4	0	0	- 5.8	0	140
	Chittagong	000 62	0 23 02	96 06 0	075 79	0 0 9 0 0	- - - 89	000 55	6 05 02	97 00 0	111 73	0 0 9 0 0	- - - 59	+ 5	- 3	0.2	- 3.9	0	108
	Noakhali	000 52	0 00 00	96 00 0	075 85	0 0 9 0 0	- - - 89	000 70	0 00 00	94 40 4	111 71	0 0 9 0 0	- - - 59	+ 7	- 6	0.1	- 3.8	0	115
	Comilla	000 46	0 27 01	95 00 0	080 84	0 0 9 0 0	- - - 91	000 64	0 18 01	97 00 0	103 74	0 0 9 0 0	- - - 60	+ 7	- 2	0.1	- 3.0	0	94
	Brahmanberia	000 51	0 00 00	97 00 0	083 80	0 0 9 0 0	- - - 89	000 59	6 18 02	97 00 0	104 73	0 0 9 0 0	- - - 59	—	—	0.1	- 2.5	0.1	78
	Srimangal	000 57	0 00 00	96 00 0	093 82	0 0 9 0 0	- - - 89	000 52	0 00 00	96 00 0	109 76	0 0 9 0 0	- - - 49	+ 4	- 6	0.2	- 3.3	0.1	98
	Sylhet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mymensingh	000 56	0 00 00	99 00 0	075 83	0 0 9 0 0	- - - 89	000 54	0 09 02	98 00 0	109 62	0 0 9 0 0	- - - 60	+ 8	+ 1	1.0	- 1.0	0.4	91
	Narayanganj	000 51	8 00 00	95 05 4	074 81	0 0 9 0 0	- - - 91	000 58	0 00 00	95 05 4	104 76	0 0 9 0 0	- - - 63	+ 7	0	0.7	- 1.9	0	74
	Dacca	000 42	0 31 02	96 00 0	067 83	0 0 9 0 0	- - - 90	000 54	0 27 02	96 00 0	098 75	0 0 9 0 0	- - - 57	—	—	1.4	—	0	..
	Faridpur	000 58	0 00 00	94 10 0	063 82	0 0 9 0 0	- - - 87	000 50	0 29 02	94 05 0	111 74	0 2 9 0 0	- - - 57	+ 5	- 3	0.9	- 1.9	0	71
	Barisal	000 57	0 00 00	96 00 0	073 87	0 0 9 0 0	- - - 91	000 66	0 27 01	95 00 4	104 76	0 0 9 0 0	- - - 54	+ 8	- 10	0.5	- 2.6	0.4	81
	Khulna	000 55	0 00 00	99 00 0	075 81	0 0 9 0 0	- - - 94	000 67	0 23 02	99 00 0	105 72	0 0 9 0 0	- - - 70	+ 9	+ 8	0.2	- 2.5	0	68
	Satkhira	000 57	0 00 00	98 00 0	077 86	0 0 9 0 0	- - - 92	000 65	0 00 00	98 00 0	105 77	0 0 9 0 0	- - - 61	+ 6	- 1	0.9	- 1.4	0	65
	Jessore	000 51	0 31 02	97 00 0	068 86	0 0 9 0 0	- - - 92	000 61	0 20 03	97 00 0	099 74	0 0 9 0 0	- - - 52	—	—	0.5	- 2.2	0.2	65
	Pabna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	59
	Sirajganj	000 60	0 00 00	xx 00 0	069 79	0 0 9 0 0	- - - 90	000 57	0 00 00	97 00 0	101 74	0 0 9 0 0	- - - 57	+ 8	- 2	0.1	- 1.8	0.1	64
	Rajshahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	58
	Bogra	000 57	0 00 00	97 00 0	071 80	0 0 9 0 1	- - - 89	000 56	0 09 03	97 00 0	095 70	0 0 9 0 0	- - - 56	+ 6	- 3	0.8	- 1.3	0.5	59
	Dinajpur	000 60	8 00 00	96 00 0	075 82	0 0 9 0 0	- - - 90	000 58	0 00 00	96 00 0	113 73	0 0 9 0 0	- - - 56	+ 9	+ 1	0	- 1.5	0	62
	Rangpur	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 00	0 00 00	97 00 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.2	0.3	64
	Srinagar†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Gulmarg††	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7
	Sonamarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Drass†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Leh††	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
	Skardu†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hisgar†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8
	Aliabad†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jacobs	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahore	000 48	2 27 03	96 01 2	096 84	0 0 9 1 1	- - - 85	000 53	6 00 00	96 03 1	109 64	0 0 9 0 0	- - - 57	+ 10	+ 9	0.6	- 1.9	0.6	39
	Sialkot	000 60	8 22 03	98 00 0	085 81	0 0 9 0 0	- - - 89	000 51	6 05 03	98 02 1	101 65	0 0 9 0 0	- - - 58	+ 13	+ 8	0.8	- 3.7	0.5	32
	Jhelum	000 36	8 27 05	97 02 0	088 86	0 0 9 0 0	- - - 88	000 48	6 00 00	96 03 0	123 57	0 0 9 4 0	- - - 48	—	—	0.6	—	0.5	36
	Rawalpindi*	000 39	2 27 02	99 01 1	981 88	2 0 9 3 0	- - - 84	000 43	5 00 00	96 00 2	961 58	4 2 7 3 0	- - - 50	+ 17	+ 5	1.0	- 5.4	0.5	39
	Murree†	000 21	3 27 03	98 01 1	002 37	3 × 7 4 ×	- - - 61	000 15	6 31 03	98 02 1	996 49	6 × 7 4 ×	- - - 45	+ 15	+ 11	2.9	- 7.6	2.0	..
	Campbellpore	000 53	0 36 02	99 00 0	155 76	8 0 9 0 0	- - - 76	000 43	8 09 02	98 03 1	139 46	0 0 9 0 7	- - - 52	—	—	—	—	—	15
	Khushab	000 48	0 31 01	98 00 0	094 84	0 0 9 0 0	- - - 87	000 47	5 16 02	98 03 0	110 63	8 0 9 0 9	- - - 56	+ 14					8
	Leiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lyallpur	000 53	3 27 02	96 01 0	099 84	0 0 9 0 2	- - - 85	000 53	6 13 02	95 02 0	113 57	0 0 9 0 5	- - - 56	+ 11	+ 8	0	- 1.3	0	12
	Montgomery	000 55	6 00 00	97 02 2	101 83	0 0 9 0 6	- - - 86	000 56	6 00 00	97 02 2	114 63	0 0 9 0 6	- - - 56	+ 10	+ 7	0.2	- 1.1	0.2	10
	Multan	000 50	7 00 00	95 01 1	106 83	5 0 8 1 2	- - - 88	000 52	9 18 03	95 02 1	116 65	2 5 6 7 2	- - - 63	+ 13	+ 12	0.1	- 1.0	0.1	7
	Khanpur	000 51	5 00 00	95 01 1	095 89	0 0 9 0 2	- - - 91	004 57	7 18 03	95 95 9	116 66	4 5 5 7 0	- - - 62	+ 11	+ 12	0.8	0	0.4	6
	Bahawalpur	000 61	7 00 00	97 00 0	106 84	7 0 9 0 2	- - - 86	000 61	5 00 00	97 28 3	107 69	5 0 9 0 3	- - - 61	+ 7	+ 10	0	- 0.7	0	8
	Fort Abbas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dresh*	000 23	5 13 09	96 03 2	025 59	5 5 5 0 0	- - - 63	000 32	2 00 00	96 03 1	958 44	0 0 9 2 0	- - - 42	+ 12	+ 6	1.9	—	1.9	18
	Chakdara*	000 38	0 00 00	98 00 0	982 78	0 0 9 0 0	- - - 80	000 38	0 00 00	98 00 0	986 69	0 0 9 0 0	- - - 48	—	—	1.0	—	0.3	..
	Peshawar	000 39	7 00 00	96 03 1	096 80	1 1 7 0 1	- - - 81	000 40	5 00 00	96 03 1	124 57	0 0 9 0 4	- - - 55	+ 13	+ 8	0.4	- 3.5	0.1	14
	Haripur	000 26	0 27 02	98 00 0	968 75	0 0 9 0 0	- - - 78	000 24	0 09 02	98 00 0	999 56	0 0 9 0 0	- - - 48	—	—	—	—	—	..
	Kakul	000 23	8 27 02	98 02 2	007 70	0 0 9 0 6	- - - 74	000 32	8 05 02	98 03 2	022 54	0 0 9 2 0	- - - 53	—	—	—	—	—	29
	Cherat	000 40	7 34 02	97 01 2	018 65	0 0 9 0 9	- - - 70	000 31	6 34 18	97 01 1	016 58	4 0 9 3 8	- - - 55	+ 14	+ 10	0.7	- 6.7	0.2	..
	Landi Kotal*	006 41	6 31 02	97 02 2	986 68	1 0 9 2 1	- - - 69	000 30	3 00 00	97 03 1	011 48	0 0 9 0 9	- - - 45	—	—	0.4	—	0.3	..
	Hangu	xx xx x	8 11 08	99 03 2	— —	1 2 6 0 2	- - - —	xx xx x	7 02 02	97 02 2	— —	0 0 9 3 2	- - - —	—	—	—	—	—	..
	Parachinar†	000 11	2 28 02	99 01 0	009 65	2 1 8 0 0	- - - 67	000 30	6 00 00	98 03 0	999 45	6 0 8 3 0	- - - 43	+ 15	+ 9	1.2	—	0.9	29
	Miranshah*	000 63	6 20 08	99 00 1	014 66	0 0 9 6 3	- - - 66	000 46	2 09 02	99 00 0	006 51	0 0 9 0 1	- - - 50	—	—	0.8	- 3.1	0.1	13
	Bannu	000 71	4 13 03	99 01 0	104 74	0 0 9 6 0	- - - 79	000 54	0 31 02	99 00 0	110 64	0 0 9 0 0	- - - 57	—	—	0.2	—	0	11
	Wana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19
	D.I. Khan	000 48	0 00 00	98 00 0	093 86	0 0 9 0 0	- - - 84	000 51	4 00 00	98 01 1	102 60	8 0 9 0 3	- - - 50	+ 10	+ 1	0	- 1.5	0	11
	Fort Sandeman*	000 15	3 23 09	97 02 2	996 72	0 0 9 5 0	- - - 73	000 26	8 09 02	97 01 2	025 52	0 0 9 2 0	- - - 47	+ 12	+ 8	1.6	- 0.9	1.5	11
	Hindubagh*	000 21	2 27 03	97 01 0	005 65	2 1 5 0 0	- - - 67	000 24	5 31 02	97 03 1	013 46	6 0 8 5 0	- - - 39	—	—	1.5	—	1.3	..
	Loralai*	000 23	0 13 05	98 00 0	984 70	0 0 9 0 0	- - - 70	000 31	8 00 00	98 03 1	009 52	0 0 9 1 0	- - - 41	—	—	0.7	—	0.6	..
	Sibi	000 54	9 00 00	95 00 0	102 87	0 0 9 0 0	- - - 90	000 51	6 00 00	93 03 0	121 87	4 2 8 7 ×	- - - 56	—	—	0.4	—	0.4	5
	Harnai (a)	000 xx	1 00 00	96 00 0	— —	0 0 9 0 0	- - - —	000 xx	6 09 02	97 00 0	— —	0 0 7 0 6	- - - —	—	—	1.9	- 1.2	1.4	14
	Quetta*	000 16	1 27 02	96 01 0	003 66	1 5 9 0 0	- - - 68	000 27	8 00 00	97 03 2	995 43	0 0 9 7 ×	- - - 40	—	—	2.8	- 2.3	1.7	9
	Chaman*	000 20	8 23 02	95 03 0	029 67	0 0 9 0 8	- - - 69	000 19	0 19 02	96 00 0	041 46	0 0 9 0 0	- - - 42	+ 9	+ 2	4.1	- 0.8	3.9	8
	Kalat*	000 21	0 27 04	99 00 0	021 58	0 0 9 0 0	- - - 65	000 26	0 00 09	98 00 0	005 36	0 0 9 0 0	- - - 35	+ 10	+ 8	4.4	+ 0.6	4.4	7
	Nushki*	000 18	0 27 03	99 00 0	081 72	0 0 9 0 0	- - - 72	000 25	0 27 05	98 02 0	075 53	0 0 9 0 0	- - - 36	—	—	2.1	—	1.9	..
	Dalbandin*	000 21	0 00 00	94 05 0	019 73	0 0 9 0 0	- - - 75	000 12	5 05 05	95 05 1	072 50	5 0 9 4 0	- - - 45	+ 4	+ 4	1.1	- 1.4	1.0	4
	Nokkundi*	000 43	0 05 02	99 00 0	023 75	0 0 9 0 0	- - - 77	000 43	0 05 02	99 00 0	021 51	0 0 9 0 0	- - - 47	—	—	0.5	—	0.5	2
	Panjgur	000 26	0 00 00	96 00 0	009 73	0 0 9 0 0	- - - 74	000 25	8 05 05	98 00 0	022 53	0 0 9 0 0	- - - 46	+ 2	+ 1	1.8	—	1.0	..
	Turbat	000 44	0 18 10	98 00 0	112 85	0 0 9 0 0	- - - 88	000 21	8 23 05	96 00 0	124 65	0 0 9 0 0	- - - 62	—	—	2.2	—	2.0	5
	Jiwani	000 59	3 27 12	96 03 0	102 78	0 0 9 0 2	- - - 79	000 38	0 36 07	97 00 0	115 65	0 0 9 0 0	- - - 64	—	—	7.3	—	5.4	..
	Pasni	000 44	0 23 14	98 00 0	096 79	0 0 9 0 0	- - - 85	000 58	0 31 03	98 00 0	100 60	0 0 9 8 0	- - - 59	+ 6	+ 9	2.6	- 1.8	2.5	6
	Ormara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
	Las Bela	000 67	6 28 02	96 03 2	104 90	6 7 8 0 0	- - - 84	000 57	6 34 02	96 17 9	328 71	6 2 8 0 0	- - - 57	—	—	1.8	—	1.8	8
	Karachi (Mauripur)	000 85	4 27 09	98 02 2	099 88	0 0 9 4 0	- - - 90	000 67	5 00 00	96 02 2	108 75	0 0 9 4 0	- - - 72	+ 9	+ 7	0.1	- 1.2	0.1	8
	Karachi (A.P.)	000 89	4 23 05	96 03 2	096 90	4 0 9 4 7	- - - 93	000 87	6 00 00	96 03 1	107 69	4 0 9 3 6	- - - 66	—	—	0.5	—	0.5	9
	Badin	000 51	0 00 00	97 00 0	007 98	0 0 9 0 8	- - - 80	000 18	3 00 00	96 01 0	090 68	0 0 9 0 1	- - - 65	+ 15	+ 7	0	- 0.8	0	..
	Nagar Parkar	xx xx x	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	xx xx x	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umerkot	000 58	0 27 05	97 00 0	081 95	0 0 9 0 0	- - - 99	000 54	5 36 03	95 28 4	086 69	0 0 9 2 3	- - - 68	—	—	0	—	0	..
	Chhor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hyderabad	000 56	2 00 00	97 00 0	091 92	0 0 9 1 0	- - - 94	000 55	2 09 02	96 01 1	106 67	0 0 9 3 0	- - - 67	+ 11	+ 8	0.2	- 0.5	0.2	7
	Pad Idan	000 53	5 21 05	97 01 2	098 87	2 2 6 0 1	- - - 89	000 53	3 07 04	97 02 1	113 66	3 2 7 7 0	- - - 62	—	—	0.1	—	0.1	..
	Nawabshah	000 52	6 31 03	98 02 1	107 89	2 1 8 0 0	- - - 91	000 56	6 00 00	97 00 0	122 63	0 0 9 0 8	- - - 59	—	—	—	—	—	..
	Sukkur	000 53	7 00 00	96 02 2	094 86	7 0 9 8 0	- - - 89	000 57	7 11 03	96 02 2	110 65	5 7 0 0 6	- - - 64	—	—	0.2	—	0.2	4
	Jacobabad	000 59	5 00 00	97 02 0	083 89	5 0 9 4 0	- - - 90	003 62	6 25 02	97 58 6	095 68	6 9 8 0 0	- - - 62	+ 16	+ 8	0.4	- 0.4	0.4	4
	Reti	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
	Jiwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12
	Kabul†	001 93	1 20 07	97 00 4	036 39	0 0 9 0 1	- - - 35	000 23	3 23 02	97 01 1	957 56	8 2 9 4 0	- - - 34	—	—	—	—	—	..
	Kandahar	000 29	3 23 02	98 01 0	993 69	0 0 9 0 9	- - - 72	000 24	0 13 02	97 00 0	010 43	0 0 9 0 0	- - - 39	—	—	—	—	—	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 27TH FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$W_t D_W D_M T_n T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$W_t D_W D_M T_n T_n$	Departure from normal of Tx Tx	Tn Tn	Rainfall: Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 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	Jask																		5
	Chahbar																		4
	Bushire																		11
	Isfahan																		...
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 60	6 31 08	98 03 2	128 72	2 2 7 0 4	- - - 73	000 56	4 31 03	98 03 1	133 70	2 1 7 6 0	- - - xx	- 3	—	3.5	+ 0.7	3.5	4
	Sharjah																		4
	Bahrain																		...
	Kuwait																		5

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

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N ddff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$D_v v_{sp}$	8 N_s C $h_s h_s$	D $T_s T_s$ $T_d T_d$	Under Pwll...
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Yahomaru ..	73 151	693 18	0 36 08	9= 00 0	135 23	00 9 00	3 5 310	..	0 52 16	.. 1 34 21
S. S. Enschedeerdam ..	71 228	597 18	1 34 06	99 01 0	139 23	11 5 xx	7 5 263	..		..
Jalrajendra ..	73 109	679 18	0 05 04	98 02 0	110 75	00 0 00				..
Worksihip Wengrale ..	73 225	634 18	6 30 04	98 13 2	106 23	69 5 08	3 6 803	0 5 118	1 49 22	..
Esso Amsterdam ..	73 215	596 12	1 18 02	99 02 0	120 24	12 5 49	8 6 718	0 5 216	1 18 20	..

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

Station	TEMP. CODE :—	(ID)ii	99PoPoPo	ToToTdoTdoTxo	GGhihihi‡	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2 3 4	5	6 7	8 9	10 11 12	13 14	15 16	17 18 19	20	21 22 23	24 25 26 27
Karachi	417 80	940 09	281 12	148 31	271 15	854 96	181 01	700 29	040 01	509 05	619 94	404 54	729 95	391 26	879 96	200 15	949 90	588 55	339 00	211 24	678 00	140 98	446 08	509 97	773 50	799 94
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	33 01	36 01	36 01	26 08	28 13	31 34	30 31	30 31	..	..	13 05	16 02	29 02	28 11	29 06	30 26	20 06	20 02	22 01	08 04	34 03	20 31	28 26	..
Chhor ..	04 05	02 03	26 01	19 04	23 06	29 23	..	..	..	..	..	..	..	..	..	..	06 09	08 08	13 09	16 12	18 07	21 19	..	..
Chittagong ..	35 12	35 16	34 18	34 11	32 10	30 22	31 32	30 26	..	..	36 07	34 02	34 07	35 10	33 15	30 21	31 03	31 02	35 03	31 05	31 08	31 19	30 25	31 18
Cox's Bazar ..	35 12	35 16	34 18	34 11	32 10	30 22	31 32	30 26	..	..	32 07	36 11	02 12	36 12	34 12	30 20	36 09	36 10	35 10	35 09	32 10	30 13	30 21	31 22
Dacca ..	31 03	25 03	25 04	29 13	29 25	30 33	31 32	29 23	..	..	06 09	01 05	31 07	27 11	27 11	29 28	26 03	32 02	31 03	32 04	31 06	30 28	28 45	..
Dalbandin ..	..	..	06 06	08 06	25 09	23 19	22 27	..	..	..	..	..	09 19	06 11	06 09	26 02	..	..	07 10	07 13	09 10	34 06	21 23	..
Drosh ..	..	..	..	..	02 07	14 02	16 12	20 29	..	..	..	..	..	36 01	05 02	12 01	..	..	..	..	04 03	17 01	24 13	24 31
Fort Sandeman ..	..	..	..	17 01	27 03	22 35	32 27	23 45	23 50	24 66	..	..	..	18 13	21 18	25 06	..	..	..	25 01	03 03	13 02	20 13	..
Incopaced ..	07 05	08 05	05 05	27 03	27 07	24 05	..	..	..	..	15 08	14 07	15 07	17 08	20 14	22 24	24 11	30 11	25 22	24 24	21 37	22 42	..	..
Jhelum ..	29 07	29 07	30 08	32 17	32 22	30 11	27 13	26 37	..	..	30 08	31 13	31 19	32 13	28 07	27 00	35 01	33 11	33 17	33 31	34 12	32 12	30 12	..
Jiwani ..	32 07	33 10	34 08	06 05	08 06	15 13	31 32	28 45	..	..	27 25	27 19	26 02	06 04	05 08	31 08	28 14	29 12	26 04	02 06	01 03	25 03	22 47	..
Karachi ..	34 02	32 07	31 05	28 07	20 15	21 26	..	..	..	..	30 14	33 05	22 04	19 12	20 11	29 10	33 04	29 07	35 02	22 11	19 17	18 20	..	..
Khanpur ..	08 10	11 11	13 10	24 08	25 22	24 27	..	..	..	..	25 16	25 19	25 22	25 27	25 29	24 31	35 10	30 12	30 06	24 07	31 13	21 21	23 49	..
Lahore ..	32 04	32 10	32 14	31 15	31 17	28 15	24 22	24 30	25 44	25 65	24 12	28 13	29 12	31 13	30 09	26 08	31 12	32 19	31 17	32 19	32 19	28 23	25 28	..
Multan ..	08 03	21 03	23 04	26 08	25 16	25 20	24 27	23 34	..	..	17 13	28 12	20 13	23 14	24 13	25 08	17 12	20 03	23 04	24 08	24 13	23 25	26 23	..
Peshawar ..	..	03 05	36 05	32 07	23 05	23 13	23 18	24 30	24 63	23 81	..	12 01	17 03	28 06	24 11	26 09	..	03 04	09 02	32 03	31 06	22 09	24 18	25 31
Quetta ..					21 09	22 07	22 39								05 04	23 12					34 05	22 04		
Sylhet ..	16 04	17 03	22 04	27 03	06 06	29 02	31 20	30 26	30 36	29 31	09 12	12 05	19 05	27 08	33 07	23 04	11 12	12 08	12 02	27 02	21 22	29 32	29 39	30 26
Yarawal ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

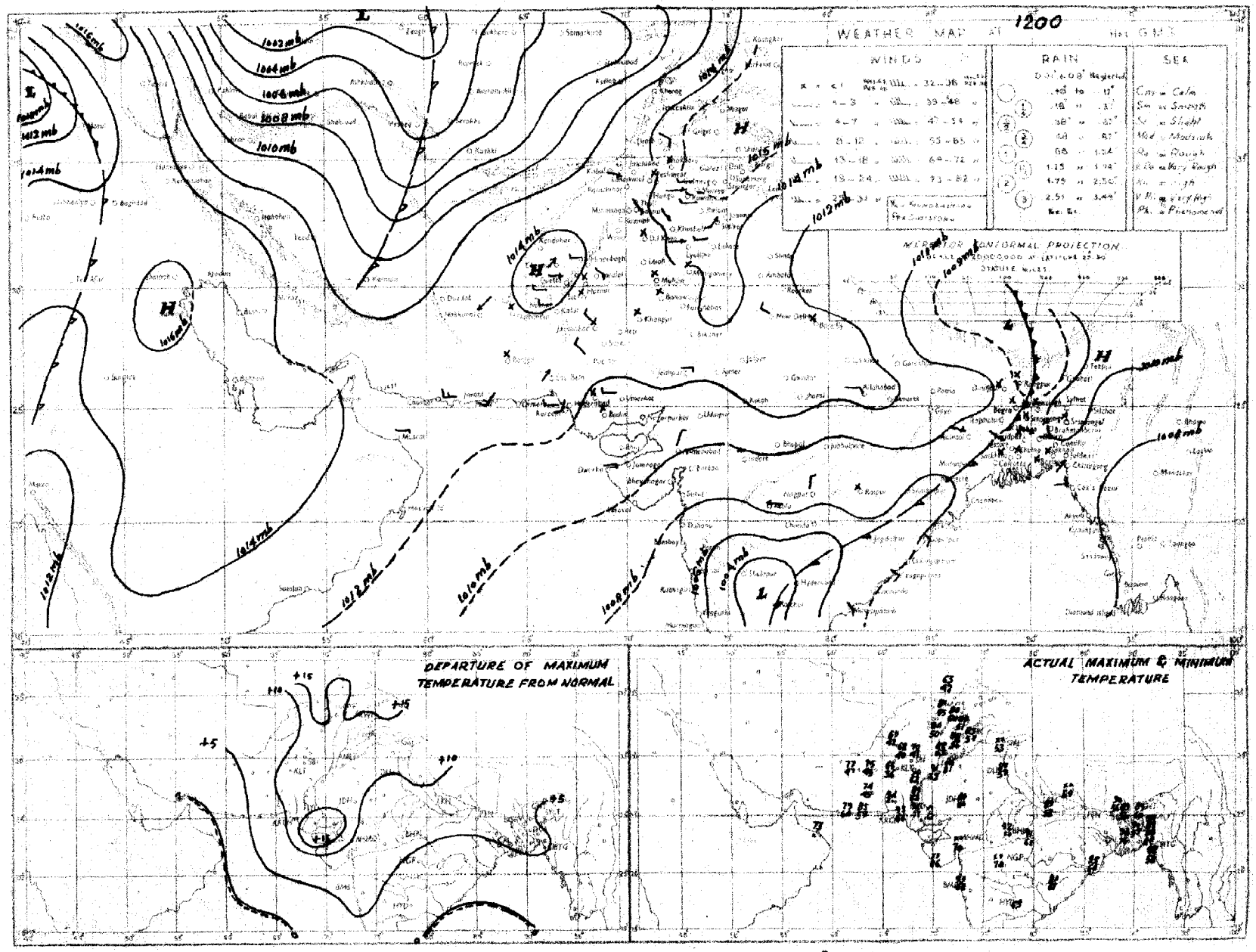
Dalbandin	32122
Peshawar	02226
Multan	23434
Lahore	025xx

*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 standard 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 kms. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Pioneer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

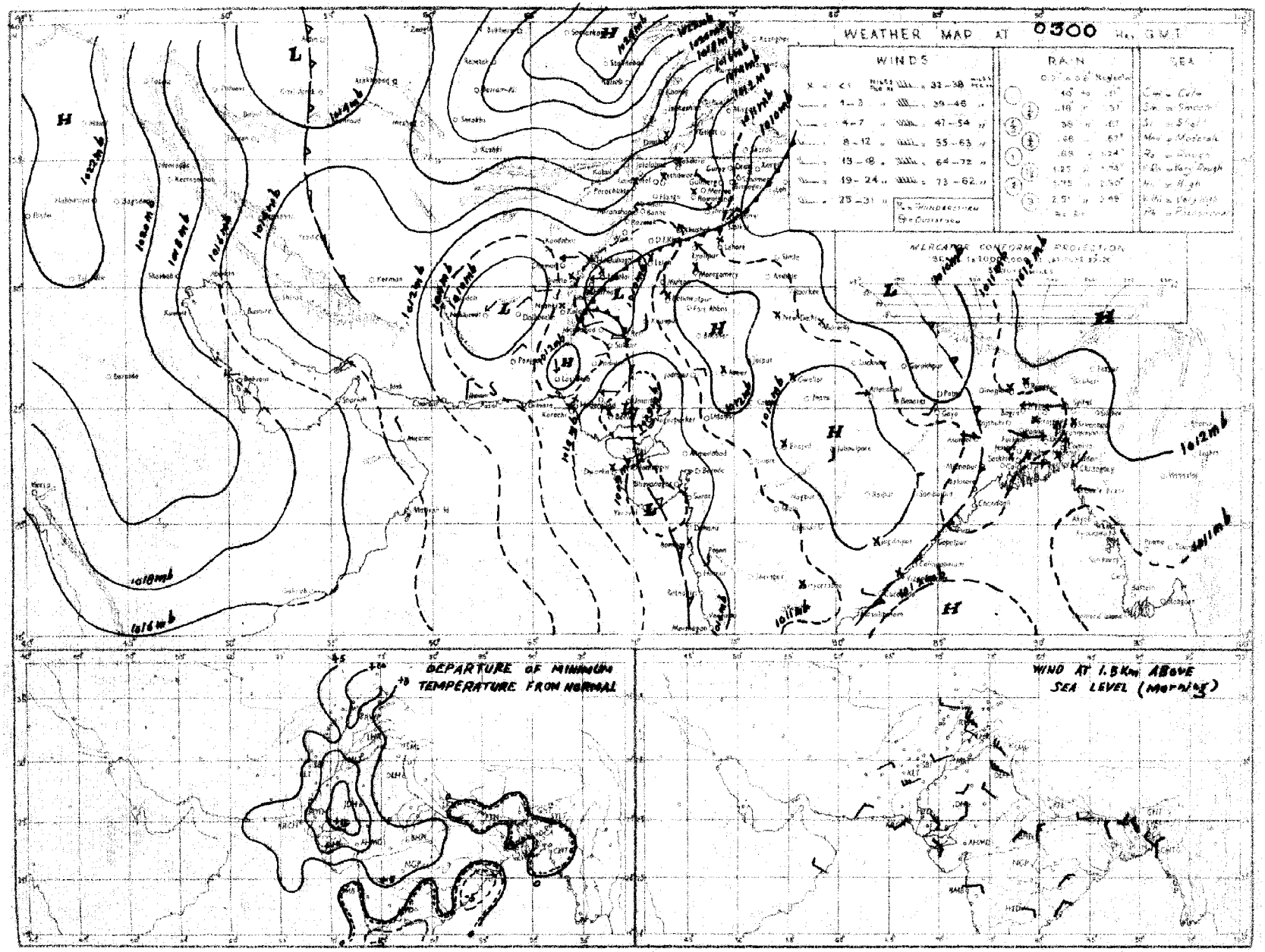
SATURDAY 26th FEBRUARY 1955



Number amounts inscribed in the above chart refer to past 9 hours

PAKISTAN DAILY WEATHER MAP

SUNDAY 27th FEBRUARY 1955



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

Monthly Subscription.

Page 1—2.

Page 1—4.

EMBASSY OF THE UNITED STATES OF AMERICA No. S.-1467
MAR 10 1956
KARACHI

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 28TH FEBRUARY, 1955.

(Published by the authority of the Government of Pakistan)

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

LIBRARY
APR 28 1955
WEATHER BUREAU

The western disturbance from upper Sind has moved away northeastwards after inducing a low which lay over Gujrat and adjoining Rajputana.

Another western disturbance is passing across the upper North-West Frontier Province and Kashmir. Its secondary lies over upper Sind with associated trough extending to north Arabian Sea. The system caused fairly widespread thunderstorms with scattered showers in Sind and scattered rain/thundershowers in the Punjab. A few duststorms were also reported from the North-West Frontier Province and northeast Baluchistan.

Chief amounts of rainfall are:—Pad Idan ¼″, Karachi Airport, Hyderabad and Multan ⅕″ each.

Night temperatures were 5-11°F above normal over West Pakistan outside south Baluchistan and Sind coast.

Forecast valid until the evening of 1st:—Local thunderstorms/showers will occur in West Pakistan outside west Baluchistan. Dry weather will prevail over East Pakistan.

Karachi-11.
The 28th February, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_HD_M$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_HD_M$ T_nT_n	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar	000 68	0 27 03	×× 00 0	077 79	0 0 9 0 0	- - - 88	000 62	1 00 00	96 02 0	100 74	0 0 9 0 1	- - - 59	+ 4	+ 1	0	- 4.8	0	140
	Chittagong	000 66	0 25 05	96 00 0	063 79	0 0 9 0 0	- - - 89	000 60	0 07 02	97 00 0	096 74	0 0 9 0 0	- - - 60	+ 4	- 2	0.2	- 3.9	0	108
	Noakhali	000 59	0 13 02	96 00 0	065 83	0 0 9 0 0	- - - 89	000 51	0 00 00	96 00 4	093 71	0 0 9 0 0	- - - 68	+ 6	+ 3	0.1	- 2.9	0	115
	Comilla	000 48	0 27 02	96 00 0	052 86	0 0 9 0 0	- - - 92							+ 7					94
	Brahmanbaria	000 55	0 00 00	97 00 0	060 82	0 0 9 0 0	- - - 90	000 ××	0 18 02	97 00 2	097 72	0 0 9 0 0	- - - 62	—	—	0.1	- 2.5	0.1	78
	Srimangal	000 58	0 00 00	96 00 0	061 82	0 0 9 0 0	- - - 89	000 57	0 00 00	96 00 0	098 72	0 0 9 0 0	- - - 51	+ 3	- 4	0.2	- 3.4	0.1	98
	Sylhet																		
	Mymensingh	000 57	0 00 00	98 00 0	059 85	0 0 9 0 0	- - - 90	000 57	0 09 02	99 00 0	101 71	0 0 9 0 0	- - - 61	+ 7	+ 2	1.0	- 1.1	0.4	91
	Narayanganj	000 51	1 00 00	95 01 4	056 65	0 0 9 0 1	- - - 92	000 68	2 23 03	96 01 1	103 72	2 5 6 0 0	- - - 66	+ 7	+ 3	0.7	- 2.0	0	74
	Dacca	000 44	1 00 00	97 03 0	052 86	0 0 9 0 5	- - - 91	000 65	0 25 05	96 28 4	086 75	0 0 9 0 0	- - - 62	—	—	1.4	—	0	..
(Deltaic)	Faridpur	000 57	1 34 02	95 05 0	054 84	0 0 9 0 8	- - - 86	000 67	0 20 02	93 44 4	092 70	0 2 9 0 0	- - - 59	+ 2	- 1	0.9	- 1.9	0	71
	Barisal	000 58	0 00 00	96 00 0	059 87	0 0 9 0 0	- - - 91	000 69	4 00 00	96 02 4	095 72	0 0 8 3 0	- - - 68	+ 6	+ 4	0.5	- 2.6	0.4	81
	Khulna	000 59	0 00 00	99 00 0	057 84	0 0 9 0 0	- - - 94	000 67	8 00 00	97 02 2	097 73	8 5 6 - -	- - - ××	+ 7	×	0.2	- 2.5	0	68
	Satkhira	000 63	0 00 00	98 00 0	057 80	0 0 9 0 0	- - - 92	000 71	0 23 02	98 00 4	096 78	0 0 9 0 0	- - - 65	+ 5	+ 3	0.9	- 1.4	0	65
	Jessore	000 60	0 00 00	97 00 0	052 83	0 8 9 0 0	- - - 92	000 65	1 20 03	97 01 4	089 70	0 0 9 0 1	- - - 59	—	—	0.5	- 2.3	0.2	65
(North)	Pabna																		59
	Sirajganj	000 61	0 00 00	×× 00 0	045 82	0 0 9 0 0	- - - 90	000 49	0 36 02	97 00 0	082 73	0 0 9 0 0	- - - 58	+ 6	- 10	0.1	- 1.9	0.1	64
	Rajshahi																		54
	Bogra	000 50	0 00 00	97 00 0	052 83	0 0 9 0 0	- - - 91	000 58	1 09 03	97 02 0	091 70	0 0 9 0 ×	- - - 57	+ 7	- 2	0.8	- 1.3	0.5	69
	Dinajpur	000 70	0 00 00	96 00 0	065 85	0 0 9 0 0	- - - 91	000 54	0 00 00	96 00 0	094 78	0 0 9 0 0	- - - 57	—	—	0	- 1.5	0	72
	Rangpur	000 ××	0 00 00	96 00 0	— —	0 0 9 0 0	- - - —	000 ××	1 07 02	97 02 0	— —	0 0 9 1 0	- - - —	—	—	0.3	- 1.2	0.3	84
KASHMIR	Srinagar†																		26
	~~Gulmarg††~~																		
	Sonamarg (a)																		74
	Dras†																		36
	Leh††																		3
	Skardu†																		6
	Misgar†																		..
	Aliabad†																		..
	Gilgit*																		5
	Jammu																		..
(North)	Lahore	000 54	7 27 02	96 03 2	084 81	1 5 7 7 1	- - - 86	007 59	8 00 00	96 21 6	109 62	5 5 6 2 -	- - - 61	+ 8	+ 13	0.7	- 1.9	0.7	19
	Sialkot	000 60	8 00 00	97 03 2	081 79	8 0 8 3 8	- - - 84	000 57	7 00 00	98 02 2	122 64	0 0 9 4 8	- - - ××	+ 6	×	0.7	- 3.8	0.5	32
	Jhelum	000 50	8 00 00	96 02 2	063 79	8 0 9 2 -	- - - 84	000 53	8 09 03	95 05 2	104 63	8 0 9 2 -	- - - 56	—	—	0.6	—	0.5	..
	Rawalpindi*	000 65	6 00 00	97 02 1	968 75	6 5 0 0 0	- - - 75	000 43	8 00 00	97 02 1	983 59	8 2 7 - -	- - - 51	+ 5	+ 6	1.0	- 5.5	0.5	36
	Murree†	000 30	8 00 00	98 03 2	989 54	8 0 7 4 -	- - - 57	000 25	8 13 05	98 03 2	976 46	8 5 5 - -	- - - 45	+ 8	+ 11	2.9	- 7.8	1.9	59
	Campbellpore	000 71	6 36 02	99 01 1	088 79	0 0 9 0 7	- - - 79	000 45	8 00 00	98 03 2	102 59	6 8 9 6 -	- - - 54	—	—	—	—	—	..
	Khushab	000 54	8 16 02	98 02 2	084 80	8 0 8 1 -	- - - 84	000 54	8 00 00	97 02 2	097 62	0 0 9 9 -	- - - 49	+ 7	- 1	0	- 2.1	0	15
	Leiah																		8
	Lyallpur	000 77	6 23 02	96 02 0	087 77	6 1 8 0 0	- - - 86	000 58	7 00 00	96 02 5	101 62	7 2 8 0 0	- - - 57	+ 9	+ 9	0	- 1.3	0	12
(South)	Montgomery	000 55	8 25 03	97 60 6	107 76	8 6 6 0 0	- - - 81	015 58	8 00 00	97 02 9	098 63	6 7 6 2 -	- - - 46	+ 2	- 3	0.4	- 0.9	0.4	10
	Multan	000 57	3 21 05	96 02 5	108 70	5 2 7 6 0	- - - 80	060 58	8 13 07	95 20 6	104 62	5 0 5 7 -	- - - 61	+ 2	+ 10	0.7	- 0.4	0.7	7
	Khanpur	000 52	0 34 05	96 00 0	090 82	0 0 9 0 0	- - - 87							+ 6					6
	Bahawalpur	000 54	6 00 00	97 03 5	097 77	0 0 9 2 0	- - - 82	××× 59	7 31 02	97 21 5	100 60	4 0 9 3 4	- - - 60	+ 1	+ 9	0	- 0.7	0	6
	Fort Abbas	000 56	2 02 02	97 01 0	111 78	× × × × ×	- - - 89	000 45	8 25 05	[illegible]	[illegible] 67	8 2 6 - -	- - - 54	—	—	1.1	—	1.1	8
(Upper)	Drosh*	000 12	5 00 00	96 03 2	032 62	0 0 9 3 2	- - - 73							+ 21					18
	Chakdara*	000 42	0 13 02	98 01 0	975 76	8 0 9 1 -	- - - 79	000 43	8 00 00	98 02 2	962 55	8 0 9 4 -	- - - 55	—	—	1.0	—	0.3	..
	Peshawar	000 37	7 09 02	96 02 2	077 79	1 1 7 7 1	- - - 82	000 44	8 27 17	96 60 2	090 64	4 5 7 2 -	- - - 57	+ 11	+ 10	0.4	- 3.5	0.1	14
	Haripur	000 43	0 28 02	98 00 0	003 80	0 0 9 0 0	- - - 81												..
	Kakul	000 23	8 18 02	98 02 2	000 66	0 0 9 2 -	- - - 70	000 21	8 09 02	98 03 3	042 41	8 0 8 7 -	- - - 33	—	—	—	—	—	..
	Cherat	000 36	7 16 02	97 03 2	005 65	3 0 9 7 6	- - - 68	000 27	8 36 03	97 05 2	992 58	8 7 7 - -	- - - 55	—	—	—	—	—	..
	Landi Kotal*	000 36	6 36 03	97 03 2	986 69	6 0 9 9 0	- - - 72	000 34	8 34 18	97 03 2	992 57	7 0 9 7 -	- - - 55	+ 10	+ 10	0.7	- 6.7	0.2	29
(Lower)	Hangu	×××××	8 25 05	98 03 2	— —	4 7 6 6 9	- - - —	×××××	8 36 05	98 03 6	— —	3 7 7 8 9	- - - —	—	—	—	—	—	..
	Parachinar†	000 25	7 13 02	98 03 1	984 61	7 3 7 0 0	- - - 66	000 35	7 36 02	97 01 2	969 50	7 5 7 0 0	- - - 44	+ 13	+ 10	1.2	—	0.9	29
	Miranshah*	000 69	3 11 03	99 01 0	984 72	0 0 9 0 3	- - - 75	000 56	8 27 02	99 02 0	982 59	5 6 6 6 -	- - - 50	—	—	0.8	- 3.2	0.1	13
	Bannu	000 72	0 09 02	99 00 0	085 76	0 0 9 0 0	- - - 80	000 59	8 31 02	98 03 2	077 67	8 0 9 2 -	- - - 62	—	—	0.2	—	0	11
	Wana	000 58	0 00 00	99 00 0	985 67	0 0 9 0 0	- - - 71	000 42	0 00 00	99 00 0	984 48	0 0 9 0 0	- - - 40	—	—	—	—	—	11
	D.I. Khan	000 53	6 00 00	98 03 0	070 84	0 0 9 0 6	- - - 87	000 54	6 00 00	98 03 1	073 61	8 0 9 3 0	- - - 50	+ 10	+ 1	0	- 1.5	0	10
(North)	Fort Sandeman*	000 07	8 05 03	96 02 2	982 66	8 4 6 2 -	- - - 99	000 34	8 00 00	96 02 3	987 54	8 4 6 2 -	- - - 50	+ 11	+ 11	1.6	- 0.9	1.5	11
	Hindubagh†	000 36	6 09 03	97 03 1	981 58	6 2 5 0 0	- - - 66	000 27	7 27 02	97 03 1	963 39	7 5 5 0 0	- - - 37	—	—	1.5	—	1.3	..
	Loralai*	000 36	8 23 05	98 03 1	977 67	0 0 9 1 -	- - - 69	000 39	8 00 00	98 03 1	972 50	0 0 9 1 -	- - - 47	—	—	0.7	—	0.6	..
	Sibi	000 58	6 13 05	94 03 1	085 80	4 2 8 7 0	- - - 85	000 57	7 23 02	96 02 1	118 64	4 2 8 7 0	- - - 55	—	—	0.4	—	0.4	5
	Harnai (a)	000 ××	1 27 02	98 03 0	— —	1 0 6 0 1	- - - —	000 ××	8 27 02	96 03 0	— —	0 0 9 0 8	- - - —	—	—	1.9	- 1.2	1.2	14
	Quetta*	000 19	4 29 02	97 03 0	961 61	1 5 8 2 1	- - - 66	000 36	0 00 00	94 10 0	954 42	0 0 9 3 0	- - - 32	—	—	2.8	- 2.3	2.7	9
	Chaman*	000 27	0 29 02	97 00 0	011 66	0 0 9 0 0	- - - 68	000 25	0 09 02	97 00 0	001 46	0 0 9 0 0	- - - 42	+ 4	+ 2	4.1	- 0.9	3.9	8
	Kalat†	000 00	5 30 02	99 03 0	981 58	0 0 9 0 4	- - - 62	000 18	0 18 02	98 00 0	975 33	0 0 9 0 0	- - - 31	+ 5	- 3	4.4	+ 0.5	4.4	7
	Nushki*	000 18	0 31 05	98 00 0	012 72	0 0 9 0 0	- - - 72	000 33	0 05 09	98 02 0	113 51	0 0 9 0 0	- - - ××	—	—	2.1	—	1.9	..
	Dalbandin*	000 11	0 05 07	93 44 4	992 71	0 0 9 0 0	- - - 72	000 15	1 05 03	95 05 4	991 49	0 0 9 0 1	- - - 46	- 3	+ 5	1.1	- 1.5	1.0	4
	Nokkundi*	000 53	0 05 02	99 00 0	998 75	0 0 9 0 0	- - - 78	000 08	0 06 03	99 00 0	979 49	0 0 9 0 0	- - - 46	—	—	0.5	—	0.5	2
(South)	Panjgur*	000 18	0 31 05	98 00 0	979 70	0 0 9 0 0	- - - 70	000 17	0 00 00	98 00 0	991 51	0 0 9 0 0	- - - 46	- 5	+ 1	1.0	—	1.0	5
	Turbat	000 00	0 13 05	98 00 0	××× 87	0 0 9 0 0	- - - 88	000 23	0 13 02	96 00 0	109 64	0 0 9 0 0	- - - 60	—	—	2.2	—	2.0	..
	Jiwani	000 51	0 25 12	96 00 0	076 79	0 0 9 0 0	- - - 81							—					4
	Pasni	000 67	0 18 02	99 00 0	064 81	0 0 9 0 0	- - - 83	000 54	0 31 02	99 00 0	082 60	0 0 9 0 0	- - - 59	+ 2	+ 1	2.6	- 1.7	2.5	6
	Ormara																		6
	Las Bela	000 53	6 31 02	96 03 2	076 79	6 7 8 0 0	- - - 88	000 58	0 05 02	97 00 0	101 64	0 0 9 0 0	- - - ××	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora)	000 81	6 25 07	98 02 2	067 86	0 0 9 4 0	- - - 89	××× 63	3 18 07	97 01 9	093 70	0 0 9 0 1	- - - 64	+ 8	- 1	0.1	- 1.1	0.1	8
	Karachi (A.P.)	000 62	5 23 10	96 03 1	067 85	1 1 5 6 1	- - - 93	050 63	9 00 00	96 02 9	089 65	4 0 9 4 0	- - - 64	—	—	0.9	—	0.9	..
	Badin	000 35	4 27 03	97 03 0	052 94	0 0 9 0 1	- - - 97	000 58	7 31 03	96 02 2	093 68	0 0 9 0 2	- - - 66	+ 10	+ 8	0	- 0.9	0	9
	Nagar Parkar	×××××	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	×××××	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 58	6 27 03	97 03 0	041 95	0 0 9 3 3	- - - 99	000 11	8 36 09	96 00 0	098 70	× × × × ×	- - - 67	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 73	0 00 00	96 02 0	053 90	0 0 9 4 0	- - - 91	043 61	7 00 00	95 95 9	091 64	4 3 4 2 0	- - - 62	+ 4	+ 3	0.6	+ 0.1	0.6	7
(Upper)	Pad Idan	000 55	4 05 09	97 03 0	070 82	3 4 5 0 1	- - - 87	080 61	8 13 05	97 61 9	101 63	8 4 5 - -	- - - 62	—	—	0.9	—	0.9	..
	Nawabshah	000 57	3 34 06	97 01 1	073 88	0 0 9 0 8	- - - 91	000 63	8 00 00	97 02 1	105 63	8 9 8 - -	- - - 62	—	—	0.1	—	0.1	
	Sukkur	000 55	7 05 03	96 02 2	078 79	7 0 9 5 0	- - - 85	055 61	8 02 03	96 03 9	093 63	9 0 9 7 -	- - - 61	—	—	0.7	—	0.7	4
	Jacobabad	000 61	6 16 09	97 17 6	080 75	6 8 7 0 0	- - - 76	039 61	8 09 10	97 17 5	089 62	8 8 9 - -	- - - 61	- 7	+ 7	0.5	- 0.3	0.5	4
	Rati																		
(Kutch)	Veraval																		20
(Afghan.)	Jalalabad*	000 55	4 00 00	97 03 0	944 76	0 0 9 4 0	- - - 81							—					
	Kabul*	000 31	1 34 02	98 03 0	005 58	0 0 9 4 9	- - - 62	000 30	1 20 02	97 01 0	995 36	0 0 9 0 0	- - - 33	—	—	0.9	—	0.4	12
	Kandahar	000 23	0 23 03	98 00 0	964 69	3 3 × × ×	- - - 73	000 25	0 09 02	97 00 0	966 40	0 0 9 0 0	- - - 31	—	—	2.3	—	2.3	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 28TH FEBRUARY, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh C_MC_H$	$W_1D_{N1}D_{U1}T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh C_MC_H$	$W_1D_{N1}D_{U1}T_nT_n$	Departure from normal of T_xT_x	Departure from normal of T_nT_n	Rainfall Since 1st Nov., 54 to date	Rainfall Departure from normal	Rainfall Since last Jan. 55 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	Jask ..																		5
	Charbar ..																		4
	Bushire ..																		11
	Ispehan ..																		..
	Tehran ..																		10
	Meshed ..																		
Arabia	Masqat ..	000 60	2 31 10	98 01 1	118 73	2 1 7 0 0	- - - 73	000 45	0 27 05	98 00 0	131 72	0 0 9 0 0	- - - XX	- 4	X	3.5	— 0.7	3.5	4
	Sharjah ..																		4
	Bahrain ..																		5
	Kuwait ..																		

* Barometer readings reduced to 1 Geopotential Kilometre.
* Barometer readings reduced to 2 Geopotential Kilometres.
†† Barometer readings reduced to 3 Geopotential Kilometres.
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 IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_hC_Lh C_MC_H$	$D_{s1}v_{s1}$ app	$8N_hC\ h_sh_sh_s$	O T_sT_s T_dT_d	1 $d_{w1}d_{w1}$ P_wH_w
1	2	3	4	5	6		8	9	10	11
ARABIAN SEA										
Mastushumaru ..	12 191	660 00	3 29 08	99 02 1	070 72	25 4 XX	7 5 915	..	..	..
Circassia ..	13 146	511 00	0 34 09	98 02 0	084 74	08 9 00	1 3 146	..		
Amsterdam ..	13 253	574 06	4 35 14	97 02 0	139 75	00 9 07	7 5 212	..	0 00 52	1 33 33
Wonorasa ..	13 211	669 06	4 33 09	98 01 1	117 77	3 6 804	3 4 481		0 01 72	1 33 21
Saffna-e-Arab ..	13 245	668 12	7 31 10	81 02 2	072 76	60 9 30		8 6 440	0 01 70	1 31 22
Mastus Iushairn ..	12 207	636 12	5 34 09	96 25 1	060 75	31 4 02	7 5 620			
Saffna-e-Arab ..	13 224	673 18	1 31 12	81 02 1	084 74	11 9 00	3 4 384	8 1 710	0 01 68	1 31 22

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

Station	TEMP. CODE :— (II)iii	99PoPoPo	ToToTdoTdoTxo	GGh1h1h1	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	$h_{th1}P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ 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	417 80 990 09 241 48	150 36 251 84 855 03 210 69 700 45	090 43 509 31 589 99	404 87 789 95	301 75 809 90 555 55 059 95 261 75	349 00	241 01 678 00 190 55	466 00 015 52 813 50 739 95
Quetta								

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

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

Upper Air Data (Hddff)*

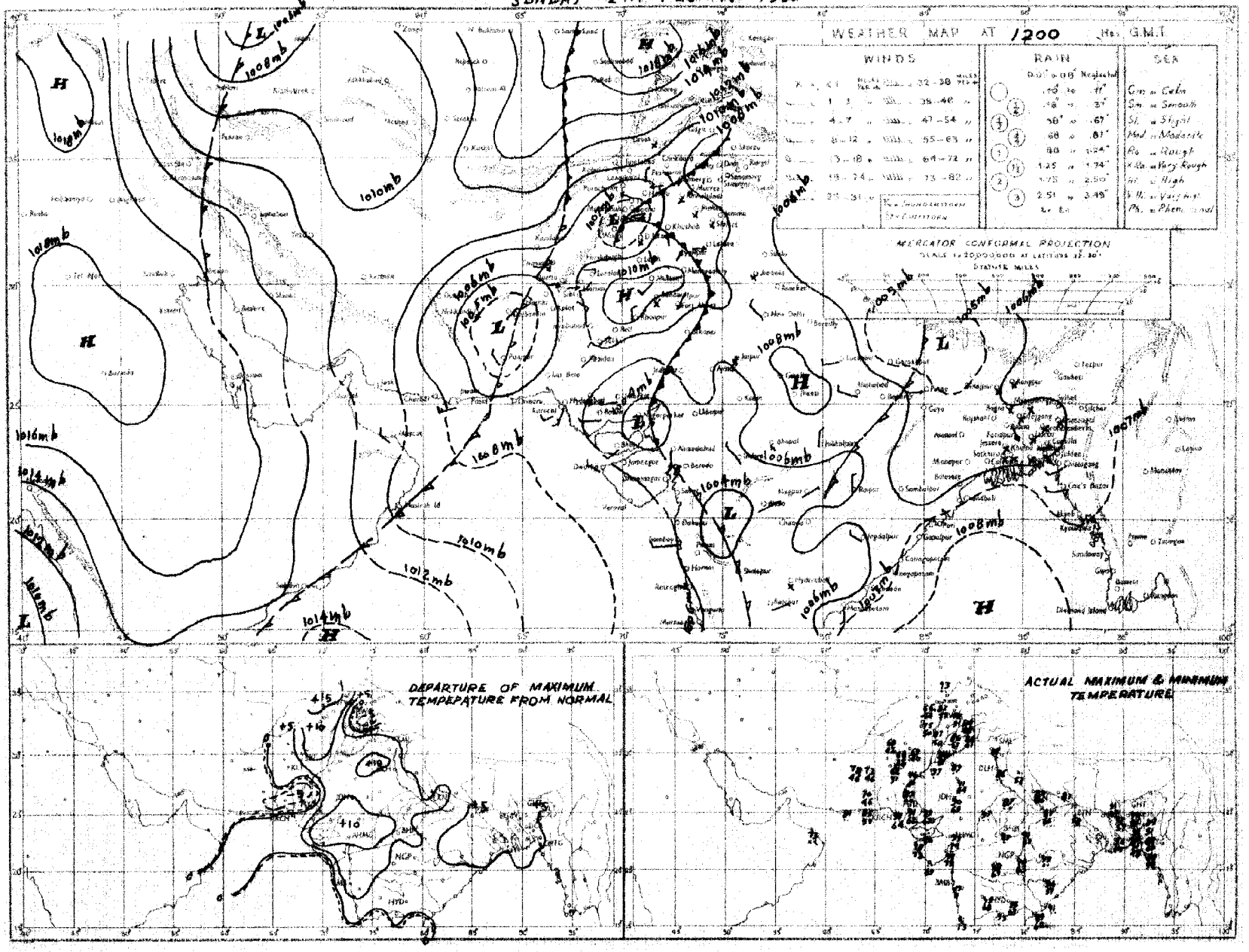
STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bagra ..	22 02	22 03	22 03	21 04	26 09	29 29	27 25	..	..	..	14 06	22 02	24 05	26 07	27 10	28 06	18 03	17 03	18 03	24 04	27 13	27 20	..	..
Chhor ..	05 03	03 06	09 05	18 17	19 14	20 22	22 36	..	..	..	..	..	..	..	..	..	36 20	36 26	02 22	05 35	09 43	..	..	..
Chittagong ..	27 05	28 07	35 01	05 06	29 15	30 19	29 24	30 18	29 29	..	32 01	32 10	35 08	35 04	34 05	28 16	36 07	31 08	04 04	01 05	32 18	25 14	26 36	..
Cox's Bazar ..	30 10	31 10	32 07	05 05	29 10	29 13	30 19	30 09	..	..	30 11	32 12	35 07	35 01	29 18	29 15								
Dacca ..	24 05	25 05	24 04	22 05	28 07	29 28	28 25	..	..	..	24 20	24 12	25 09	28 08	29 08	30 16	26 10	26 06	25 06	26 04	28 11	27 26	..	..
Dalbandin ..	..	..	07 13	08 15	05 19	..	..	..	..	..	..	..	09 08	03 11	07 09		..	.	07 07	03 09	07 08	35 08	35 09	33 10
Drosh ..	..	..		..	..	..	..	..	..	..	..	..	..	15 05	29 03	20 06	..	..	..	..	05 09	02 08		..
Fort Sandeman ..			35 05	01 10	20 03	16 12	..	..	..	..	..	..	..	17 03	20 05	29 06	..	..	..	28 02	02 03	..	..	..
Jacobabac ..	31 07	27 13	27 15	23 06	..	..	..	..	..	..	21 15	22 20	24 23	24 41	..	..	09 02	10 04	20 11	10 20	18 17	25 17	..	..
Jhalum ..	01 03	29 06	29 09	28 11	29 05	30 11	25 13	23 17	..	..	07 06	07 04	07 05	06 08	15 06	12 16	11 12	14 13	14 10	14 13	13 20	13 17	16 15	..
Jiwani ..	21 04	23 08	19 05	26 05	29 04	27 02	24 12	21 46	..	..	25 27	27 18	29 11	31 07	35 09	02 18	36 25	35 28	36 33	35 27				..
Karachi ..	33 03	36 05	33 85	29 07	23 12	19 21	19 44	21 54	22 60	..	32 11	27 12	25 21	24 10	..	..	19 09	27 09	21 15	25 19	23 15	..	..	..
Khanpur ..																								
Lahore ..	28 08	27 04	30 05	29 08	29 10	28 16	..	..	..	..	26 06	..	21 09	26 13	27 12	..	19 06	24 04	25 08	27 16	29 19	..	..	..
Multan ..	22 10	23 14	24 16	25 20	27 35	26 49	..	..	..	..	..	..	No	ascent										
Peshawar ..	..	11 02	32 02	34 01	10 03	21 14	22 21	..	..	..	..	34 08	35 15	35 08	24 03	..	..	33 27	33 26	34 14	35 05	05 05	14 24	..
Quetta ..					28 10	21 09	22 24	..	..	..					21 04	22 08					33 09	32 07		
Sylhet ..	20 09	19 04	20 04	23 07	22 02	30 23	28 34	28 33	..	..	15 04	19 07	20 07	24 05	29 07	26 25	10 12	06 01	15 01	23 05	23 05	27 15	28 24	26 38
Veraval ..																								
Sunaira ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

*Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
†The exact time of observations may vary within half an hour of the specified time.
‡The standard 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 remote groups of this table are tabulated in a manner appropriate for the reduction of the observations at Weather Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

SUNDAY 27th FEBRUARY 1955

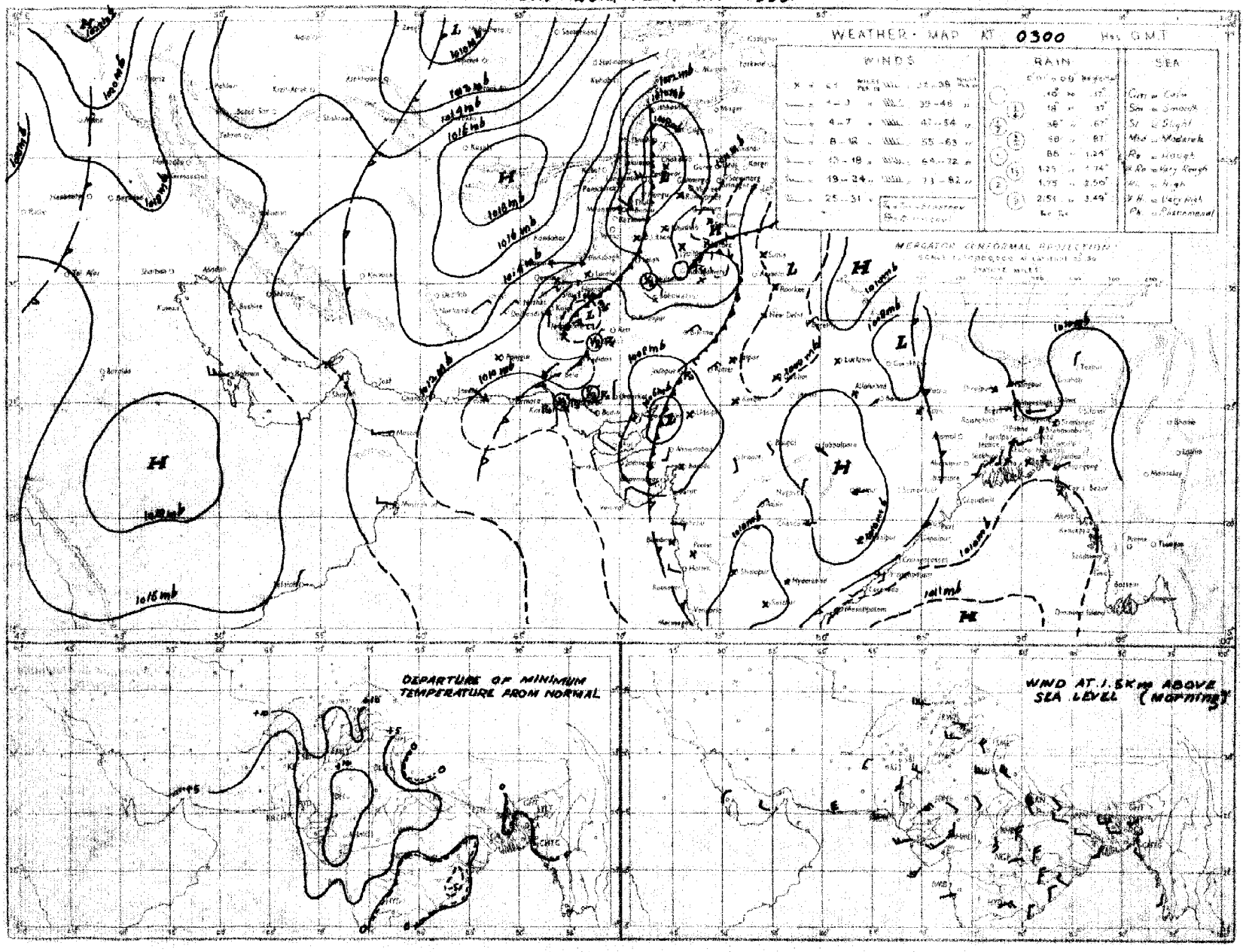


Rainfall amounts indicated in the above chart refer to past 9 hours

C. & M. P. KARACHI

PAKISTAN DAILY WEATHER MAP

MONDAY 28th FEBRUARY 1955.



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

Monthly Subscription.

Page 1—8.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR TUESDAY, THE 1ST MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over the North-West Frontier Province now lies over the Punjab and neighbourhood.

The secondary over upper Sind has moved away eastwards. The system has caused fairly widespread rain/thundershowers in the Punjab and Sind and local in the North-West Frontier Province and northeast Baluchistan.

A ridge of high pressure extends from Baluchistan to Russian Turkistan.

Chief amounts of rainfall are:—Jhelum 1¾"; Lahor, Fort Sandeman, Loralai, Montgomery and Nawabshah 1" each; Murree ¾"; Sialkot, Rawalpindi, Khanpur, Jacobabad, Sukkur, Campbellpur and Kakul ½" each; and Lyallpur, Multan, Drosh, Haripur and Pad Idan ¼" each.

Night temperatures were 4-9°F above normal in the North-West Frontier Province and Punjab and were 3-5°F below normal in south Baluchistan and Sind. They were 2-6°F above normal in the Deltaic and the Northern sub-divisions of East Pakistan.

Forecast valid until the evening of 2nd:—Thunderstorm/showers will be fairly widespread in the north Punjab and Kashmir, local in the south Punjab and scattered in the upper North-West Frontier Province.

Karachi-11.
The 1st March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_wD_w$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_wQ_m$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar	000 73	3 27 03	xx 02 1	076 78	0 0 9 0 6	- - - 85	000 68	3 36 02	96 02 1	107 76	3 0 9 0 1	- - - 61	+ 1	- 2	0	- 4.9	0	140
	Chittagong	008 66	5 25 05	96 02 2	068 78	0 0 9 2 1	- - - 87	000 64	0 05 02	97 00 1	105 76	0 0 9 0 0	- - - 63	+ 2	0	0.2	- 4.2	0	108
	Noakhali	000 72	0 00 00	97 00 1	070 89	0 0 9 0 0	- - - 88	000 70	0 00 00	98 00 4	106 75	0 0 9 0 0	- - - 67	+ 5	0	0.1	- 3.1	0	118
	Comilla	000 53	4 23 01	94 03 0	059 84	3 0 6 1 0	- - - 90	000 48	2 18 01	96 08 0	104 77	2 2 7 0 0	- - - 66	+ 5	+ 3	0	- 3.2	0	94
	Brahmanbaria	000 60	3 00 00	97 03 1	055 81	0 0 9 0 4	- - - 89	000 68	5 31 02	97 03 2	114 77	5 5 3 0 0	- - - 64	—	—	0.1	- 2.6	0.1	78
	Srimangal	000 59	3 00 00	96 02 1	066 81	0 0 9 0 1	- - - 89	000 65	0 23 02	96 00 0	108 83	0 0 9 0 0	- - - 52	+ 3	- 5	0.2	- 3.6	0.1	98
	Sylhet																		
	Mymensingh	000 51	6 09 02	98 02 1	060 83	0 0 9 0 8	- - - 90	000 59	8 09 02	98 02 2	112 69	8 4 7 - -	- - - 61	+ 7	+ 1	1.0	- 1.1	0.4	91
	Narayanganj	000 59	7 18 02	95 03 2	057 84	0 0 9 0 8	- - - 90	000 49	8 27 02	95 03 2	109 74	8 7 7 - -	- - - 70	+ 5	+ 6	0.7	- 2.0	0	74
	Dacca	000 52	8 23 03	96 02 2	050 85	0 0 9 0 5	- - - 90	000 70	8 31 02	96 28 4	100 72	5 6 2 0 5	- - - 67	—	—	1.4	—	0	..
(Deltaic)	Faridpur	000 55	6 18 03	95 05 1	049 86	6 0 7 1 0	- - - 88	000 70	7 00 00	93 44 4	114 73	3 5 7 0 8	- - - 65	+ 4	+ 4	0.2	- 2.7	0.1	71
	Barisal	000 61	2 00 00	95 02 1	062 85	0 0 8 3 0	- - - 91	000 73	3 00 00	95 02 4	100 75	0 0 8 2 0	- - - 68	+ 6	+ 4	0.5	- 2.7	0.4	88
	Khulna	000 52	8 13 05	99 02 2	057 84	5 5 7 0 2	- - - 90	000 71	0 23 03	99 00 4	098 76	0 0 9 0 0	- - - 73	+ 3	+ 9	0.2	- 2.5	0	68
	Satkhira	000 63	0 00 00	98 00 0	064 xx	0 0 9 0 0	- - - 92	000 70	0 23 02	98 00 0	101 80	0 0 9 0 0	- - - 67	+ 5	+ 4	0.9	- 2.5	0	65
	Jessore	000 69	2 18 02	97 01 0	062 84	0 0 9 0 1	- - - 91	000 71	3 23 03	97 01 4	097 73	0 0 9 0 1	- - - 66	—	—	0.5	- 2.3	0.2	65
(North)	Pabna																		59
	Sirajganj	000 62	4 00 00	xx 00 0	038 80	0 0 9 0 1	- - - 92	000 71	4 18 02	97 00 0	098 97	2 5 7 0 1	- - - 62	+ 8	+ 3	0.1	- 1.9	0.1	64
	Rajshahi																		56
	Bogra	000 55	4 09 02	96 01 0	049 82	0 0 9 0 1	- - - 89	000 46	8 00 00	97 02 0	100 71	0 0 8 2 0	- - - 62	+ 5	+ 3	0.8	- 1.3	0.5	49
	Dinajpur	000 60	0 00 00	96 00 0	056 83	0 0 9 0 0	- - - 90	000 57	4 00 00	96 02 2	097 71	0 0 9 2 0	- - - 61	+ 7	+ 5	0	- 1.5	0	72
	Rangpur	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	4 07 02	96 01 0	— —	4 0 9 1 0	- - - —	—	—	0.3	- 1.2	0.3	84
KASHMIR	Srinagar†																		26
	Gulmarg††																		31
	Sonamarg																		28
	Dras†																		4
	Leh††																		6
	Skardu†																		..
	Misgar†																		..
	Aliabad†																		
	Gilgit*																		5
	Jammu																		..
(North)	Lahore	000 59	8 00 00	96 21 9	071 63	3 5 6 7 -	- - - 68	100 56	7 00 00	96 03 9	081 57	3 5 6 7 0	- - - 55	- 10	+ 7	1.7	- 0.9	1.7	19
	Sialkot	000 62	8 20 02	97 02 6	086 65	2 1 6 4 0	- - - 67	053 59	8 13 07	97 02 2	082 61	8 2 6 x x	- - - 59	- 8	+ 9	1.3	- 3.3	1.0	32
	Jhelum	000 54	8 00 00	96 02 5	078 68	1 5 8 2 -	- - - 70	130 57	8 13 02	95 63 6	078 59	3 7 4 2 -	- - - 57	—	—	1.9	—	1.8	
	Rawalpindi*	000 52	8 18 02	99 50 2	940 65	6 3 6 2 0	- - - 68	045 53	8 00 00	98 50 5	970 56	8 2 7 - -	- - - 54	- 2	+ 8	1.5	- 4.1	0.9	36
	Murree†	001 40	8 13 03	97 03 6	952 43	8 5 5 x x	- - - 50	077 33	8 13 05	96 61 0	906 35	8 9 4 x x	- - - 34	+ 1	0	3.5	- 7.3	2.7	59
	Campbellpore	029 52	8 36 03	98 62 6	099 53	0 0 9 6 0	- - - 53	048 56	8 00 00	98 53 6	973 56	0 0 9 6 0	- - - 58	—	—	—	—	—	
	Khushab	000 54	8 11 03	98 02 2	073 68	0 0 9 9 0	- - - 72	012 57	8 34 02	97 02 6	064 59	0 0 9 9 0	- - - 58	- 5	+ 8	0.1	- 2.0	0.1	15
	Leiah																		8
	Lyallpur	022 58	6 07 03	96 02 5	071 64	6 3 8 0 0	- - - 64	032 54	7 16 05	95 54 5	063 58	7 7 8 0 0	- - - 58	- 13	+ 9	0.3	- 1.0	0.3	12
(South)	Montgomery	051 59	8 25 02	96 60 9	055 61	6 7 5 2 -	- - - 63	097 56	8 20 03	97 02 6	076 65	8 0 9 2 -	- - - 55	- 16	+ 6	1.3	0.0	1.3	10
	Multan	— 58	9 18 02	96 02 6	075 63	6 6 5 - -	- - - 63	035 57	8 03 02	95 02 6	080 62	5 6 5 7 -	- - - 57	- 15	+ 5	1.0	- 0.1	1.0	7
	Khanpur	052 59	7 05 04	96 02 9	038 62	4 5 7 3 x	- - - 66	052 55	0 18 02	96 00 0	082 58	0 0 9 0 0	- - - 56	- 15	+ 5	0.3	- 0.4	0.3	6
	Bahawalpur	096 60	8 00 00	97 02 2	082 61	0 0 9 3 0	- - - 63	xxx 59	7 00 00	97 21 6	080 60	7 0 9 7 0	- - - 58	- 18	+ 5	0	- 0.7	0	6
	Fort Abbas							000 49	0 11 03	97 01 0	084 55	0 0 9 0 0	- - - 66		—	1.1	—	1.1	8
(Upper)	Drosh*	018 91	8 00 00	94 20 5	006 50	8 5 4 x x	- - - 50	018 37	8 00 00	96 03 2	962 44	4 2 6 2 x	- - - 41	- 2	+ 4	1.9	—	1.0	18
	Chakdara*	000 43	8 13 02	98 02 2	975 76	8 0 9 4 0	- - - 78	000 49	8 00 00	98 02 2	914 53	8 0 9 4 0	- - - 52	—	+ 13	1.0	—	0.3	
	Peshawar	000 47	8 08 07	96 02 2	077 67	4 5 7 2 x	- - - 70	000 53	8 27 05	96 03 2	045 56	5 5 7 2 x	- - - 55	- 1	+ 7	0.4	- 3.7	0.1	14
	Haripur	000 36	8 09 02	98 50 3	933 45	8 0 8 9 0	- - - 50	029 53	8 09 02	98 50 2	909 55	8 0 8 9 0	- - - 54	—	—	—	—	—	..
	Kakul	000 43	8 13 07	98 51 2	977 53	8 8 6 0 0	- - - 62	084 44	8 27 02	97 63 6	946 46	8 8 6 - -	- - - 46	—	—	1.9	—	1.3	
	Cherat	011 47	8 34 14	97 00 6	980 50	8 0 9 7 0	- - - 57	015 46	8 34 06	94 50 5	956 47	8 0 x 7 0	- - - 46	- 1	+ 2	0.9	- 6.7	0.4	29
	Landi Kotal*	000 45	8 00 00	97 03 5	970 56	8 0 9 9 0	- - - 57	000 44	8 00 00	97 02 2	924 50	8 0 9 9 0	- - - 48	—	—	0.4	—	0.3	..
(Lower)	Hangu	xxxxx	9 00 00	97 03 6	— —	4 7 7 7 9	- - - —	xxxxx	9 20 02	98 03 6	— —	4 7 7 8 9	- - - —	—	—	—	—	—	
	Parachinar†	017 37	6 00 00	98 07 6	959 43	6 3 8 0 0	- - - 50	017 35	8 00 00	98 02 1	912 38	2 0 8 4 9	- - - 27	- 3	+ 3	1.3	—	1.1	29
	Miranshah*	000 56	8 27 02	99 02 1	973 56	8 6 6 0 0	- - - 61	000 46	8 05 02	99 02 1	931 49	0 0 9 6 5	- - - 47	—	—	0.8	- 3.3	0.1	13
	Bannu	000 61	8 31 62	98 03 2	072 67	8 0 8 2 0	- - - 70	000 52	8 07 02	97 02 2	065 55	8 0 9 2 0	- - - 54	—	—	0.2	—	0	11
	Wana							030 43	0 00 00	99 00 0	948 45	0 0 9 0 0	- - - xx	—	—	—	—	—	11
	D.I. Khan	000 59	7 00 00	98 03 5	072 67	7 7 9 0 0	- - - 72	011 56	9 05 02	98 03 6	075 58	9 9 x 0 0	- - - 56	- 5	+ 6	0.1	- 1.4	0.1	10
(North)	Fort Sandeman*	031 44	8 02 10	96 02 6	964 47	8 4 6 2 0	- - - 55	095 40	5 23 05	96 02 6	998 44	5 4 6 6 0	- - - 41	+ 10	+ 2	2.5	0.0	2.4	11
	Hindubagh†	000 39	8 05 02	97 50 2	941 47	8 6 4 0 0	- - - 51	008 32	0 27 03	97 00 5	939 43	0 0 9 0 0	- - - 35	—	—	1.6	—	1.4	..
	Loralai*	000 41	8 31 05	95 63 6	949 49	0 0 9 0 2	- - - 49	100 36	0 00 00	98 00 0	961 41	0 0 9 0 0	- - - 39	—	—	1.7	—	1.6	
	Sibi	000 58	8 00 00	94 02 1	074 61	8 1 8 x x	- - - 61	000 53	0 00 00	96 00 0	097 55	0 0 9 0 0	- - - 49	—	—	0.4	—	0.4	5
	Harnai (a)	030 xx	0 09 02	96 00 0	— —	0 0 7 0 8	- - - —	030 xx	0 27 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	2.2	- 1.0	1.5	14
	Quetta†	000 19	4 39 03	96 03 0	924 58	4 0 9 4 x	- - - 61	000 13	0 00 00	94 10 0	936 41	0 0 9 0 0	- - - 36	—	—	2.8	- 2.4	2.7	9
	Chaman*	000 25	5 25 14	97 03 1	930 65	0 0 9 0 8	- - - 65	000 22	0 18 03	98 00 0	985 44	0 0 9 0 0	- - - 41	+ 1	- 2	4.1	- 1.0	3.9	8
	Kalat*	000 06	0 27 10	98 00 0	940 50	0 0 9 0 0	- - - 54	000 32	0 18 03	90 00 0	966 32	0 0 9 0 0	- - - 37	- 3	- 8	4.4	+ 0.5	4.4	7
	Nushki*	000 11	0 23 05	99 00 0	017 70	0 0 9 0 0	- - - 71	000 32	0 05 02	98 02 0	072 55	0 0 9 0 0	- - - 31	—	—	2.1	—	1.9	
	Dalbandin*	000 11	0 27 03	98 50 0	954 73	0 0 9 0 0	- - - 74	000 19	0 27 05	95 05 0	970 46	0 0 9 0 0	- - - 41	- 1	- 2	1.1	- 1.5	1.0	4
	Nokkundi*	000 42	0 32 05	99 00 0	975 74	0 0 9 0 0	- - - 77	000 38	0 31 05	99 00 0	979 53	0 0 9 0 0	- - - 46	—	—	0.5	—	0.5	2
(South)	Panjgur*	000 07	0 31 05	98 00 0	967 69	0 0 9 0 0	- - - 69	000 11	0 00 00	98 00 0	985 53	0 0 9 0 0	- - - 39	- 6	- 6	1.0	—	1.0	5
	Turbat	000 31	0 31 10	98 00 0	046 86	0 0 9 0 0	- - - 87	000 28	0 00 00	96 00 0	116 56	0 0 9 0 0	- - - 55	—	—	2.2	—	2.0	..
	Jiwani	000 49	0 25 21	96 00 0	063 79	0 0 9 0 0	- - - 85	000 48	0 31 07	97 00 0	117 60	0 0 9 0 0	- - - 56	—	—	7.3	—	5.6	4
	Pasni	000 53	0 23 16	97 00 0	040 82	0 0 9 0 0	- - - 88	000 53	0 31 09	96 00 0	086 62	0 0 9 9 0	- - - 58	+ 7	- 1	2.6	- 1.7	2.5	6
	Ormara																		6
	Las Bela																		8
(Lower)	Karachi (Manora)	000 73	5 00 00	97 02 2	070 79	5 7 4 0 0	- - - 81	000 55	0 00 00	97 00 0	087 62	0 0 9 0 0	- - - 61	0	- 5	0.1	- 1.1	0.1	8
	Karachi (A.P.)	000 67	3 20 12	97 01 1	058 75	3 4 6 0 0	- - - 77	001 56	0 00 00	96 02 9	091 58	0 0 9 0 0	- - - 57	—	—	1.0	—	1.0	..
	Badin	010 57	7 20 19	96 25 8	058 77	9 2 6 2 -	- - - xx	015 54	0 00 00	96 00 0	088 59	0 0 9 0 0	- - - 54	x	- 5	0.1	- 0.7	0.1	9
	Nagar Parkar	000 xx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 48	0 05 05	97 00 0	040 74	0 0 9 0 0	- - - 77	000 48	0 00 00	96 00 0	086 58	0 0 9 0 0	- - - 52	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 56	4 23 07	96 02 1	041 80	4 6 6 0 0	- - - 80	000 53	0 18 02	90 00 0	090 56	0 0 9 0 0	- - - 54	- 7	- 5	0.6	+ 0.1	0.6	7
(Upper)	Pad Idan	030 56	8 31 10	96 95 9	068 60	8 4 6 - -	- - - 87	035 31	0 11 03	96 02 9	084 55	0 0 9 0 0	- - - 51	—	—	1.2	—	1.2	..
	Nawabshah	097 56	8 36 05	96 97 9	075 58	8 5 7 1 1	- - - 75	100 54	0 00 00	97 00 0	092 54	0 0 9 0 0	- - - 51	—	—	—	—	—	..
	Sukkur	016 60	8 02 02	96 03 5	046 67	9 0 9 7 0	- - - 69	042 55	0 00 00	96 00 9	081 57	0 0 9 0 0	- - - 54	—	—	1.1	—	1.1	4
	Jacobabad	020 58	8 27 21	97 96 9	054 58	8 7 7 x x	- - - 78	065 54	0 16 02	98 00 9	082 55	0 0 9 0 0	- - - 54	- 13	- 1	0.9	+ 0.2	0.9	4
	Resi																		
	Veraval																		20
	Jalalabad*	000 52	5 00 00	97 01 2	933 68	0 0 9 7 0	- - - 68							—					12
	Kabul†	000 30	8 11 07	98 03 2	991 55	2 7 8 2 0	- - - 59							—					
	Kandahar	000 31	0 23 03	98 00 0	907 70	0 0 9 0 0	- - - 73	000 25	1 00 00	97 01 0	942 39	0 0 9 0 9	- - - 37	—	—	2.3	—	2.3	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 1ST MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_h C_L$ h $C_M C_H$	$W_1D_{W1}D_{W2}$ T_xT_n	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_h C_L$ h $C_M C_H$	$W_1D_{W1}D_{W2}$ T_xT_n	Departure from normal of T_x T_x	T_n T_n	Rainfall Since 1st March to-day	Departure from normal	Since 1st Jan. to-day	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask ..																		5
	Chorbar ..																		4
	Bushire ..																		11
	Ispahan ..																		..
	Tabriz ..																		10
	Meshed ..																		
Arabia	Muscat ..	000 31	0 31 04	99 00 0	111 76	0 0 9 0 0	- - - 76	000 59	0 31 04	98 00 0	131 72	0 0 9 0 0	- - - Xx	- 1	X	3.5	+ 0.7	3.9	4
	Shargah ..																		4
	Bahrain ..																		..
	Kuwait ..																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV wwW	PPP TT	$N_h C_L$ h $C_M C_H$	$D_{s1}v_{s1}$ $D_{s2}v_{s2}$	$8N_s C h_s h_s$	0 T_xT_x T_dT_d	1 $4d_sd_sv$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Safina-e-Arab ..	23 201	696 12	5 43 12	81 01 2	079 79	32 5 31	4 4 704	8 5 335	8 01 70	1 33 22
Safina-e-Arab ..	23 198	701 18	3 33 12	81 02 1	119 76	32 5 00	3 4 337	8 3 836	0 01 67	1 33 22

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

Station	TEMP. CODE :—			(II)iii			99PoPoPoPo		ToToTdoTdoTxo			GGhrhrih1		$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.					55555		$h_2h_2P_2P_2P_2$			$T_2T_2T_{d2}T_{d2}T_{x2}$ 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	417 80	990 04	181 58	140 19	191 45	954 76	150 77	700 08	040 04	508 79	609 96	404 35	679 90	301 23	819 95	555 55	129 56	220 81	329 00	199 87	658 00	120 33	416 08	539 96	763 50	739 91
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bagra ..	04 05	04 09	18 01	20 11	21 10	28 19	29 25	..	..	..	17 13	16 07	13 05	20 04	23 09	34 18	21 07	22 08	22 06	19 09	22 06	..	..	..
Chhor ..	04 13	03 10	31 09	23 00	..	..	..	..	..	..	..	..	..	..	..	..	23 16	22 17	05 15	30 28	30 31	..	..	..
Chittagong ..	28 07	29 04	06 04	26 06	22 09	25 17	26 36	..	..	..	26 07	29 09	28 08	07 02	15 04	32 09	26 07	25 06	02 05	04 06	23 05	25 17	28 24	27 24
Cox's Bazar ..	29 11	28 05	27 02	08 00	05 03	25 16	26 31	30 32	..	..	31 06	32 08	01 04	13 07	26 06	31 08	24 07	02 08	02 08	03 07	30 06	..	..	..
Dacca ..	21 04	22 05	22 05	28 04	29 12	25 23	25 46	..	..	..	22 19	21 18	26 65	10 06	28 06	..	24 01	..	..	..	..	..	..	..
Dalbandin ..	..	..	00 00	26 08	32 10	32 15	34 19	36 21	36 30	36 44	..	..	29 07	34 19	35 21	..	..	..	25 10	32 12	35 15	33 19	32 29	34 27
Dirsen ..	..	..	..	..	..	..	..	..	..	..	..	..	..	04 04	22 02	09 01	..	..	..	..	04 02	03 01	35 28	..
Fort Sandeman ..	..	..	..	27 04	05 05	..	..	..	..	..	..	..	No	ascent	..	..	..	..	..	20 03	32 12	34 15	34 15	35 16
Jacobabad ..	13 12	15 12	19 09	18 19	19 12	23 11	24 27	..	..	..	28 11	32 09	01 04	82 08	35 18	33 29	22 06	21 02	23 01	27 08	34 10	30 17	32 52	..
Jhelum ..	17 03	13 04	13 06	11 18	11 15	09 15	27 06	..	..	..	..	..	..	..	..	..	14 06	14 09	..	..	..	..	..	..
Jiwani ..	36 13	34 22	36 19	33 06	34 17	35 28	..	..	..	..	27 39	30 27	32 29	33 30	33 18	03 15	36 12	04 12	04 03	01 15	36 15	35 21	33 22	..
Karachi ..	22 08	24 10	26 12	25 19	22 17	..	..	..	..	..	26 07	27 17	29 20	30 17	31 20	29 24	29 12	30 19	29 20	28 17	28 18	..	..	..
Khanpur ..	01 06	34 07	33 09	29 20	32 12	..	..	..	..	..	00 10	12 13	13 13	12 11	11 18	..	25 03	26 05	24 06	17 08	33 09	35 12	29 14	29 26
Lahore ..	36 09	03 05	05 06	13 10	17 07	17 82	..	..	..	..	31 01	16 05	18 10	20 15	..	..	23 07	19 02	19 23	20 16	17 18	18 20	..	..
Multan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22 83	30 04	26 04	28 04	22 08	..	..	..
Peshawar ..	..	33 23	32 28	33 19	36 12	04 14	..	..	..	..	..	09 04	01 06	35 08	07 04	10 09	..	01 06	08 06	04 02	29 16	31 22	..	..
Quetta ..				32 07	35 08	..	..	..	..	..			No	ascent							22 07	30 24	32 23	..
Sylhet ..	19 04	24 06	26 07	26 10	25 06	29 21	..	..	..	..	22 05	18 07	18 06	26 04	30 09	26 08	10 05	04 07	32 07	28 07	30 05	25 11	..	..
Varavai ..																								
Bushire ..																								
Sharjah ..																								

*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 standard 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 kms. The levels given in the body of the table are the nearest approximate heights in thousands of feet.

Printed at Meteor Printing Works, Karachi.

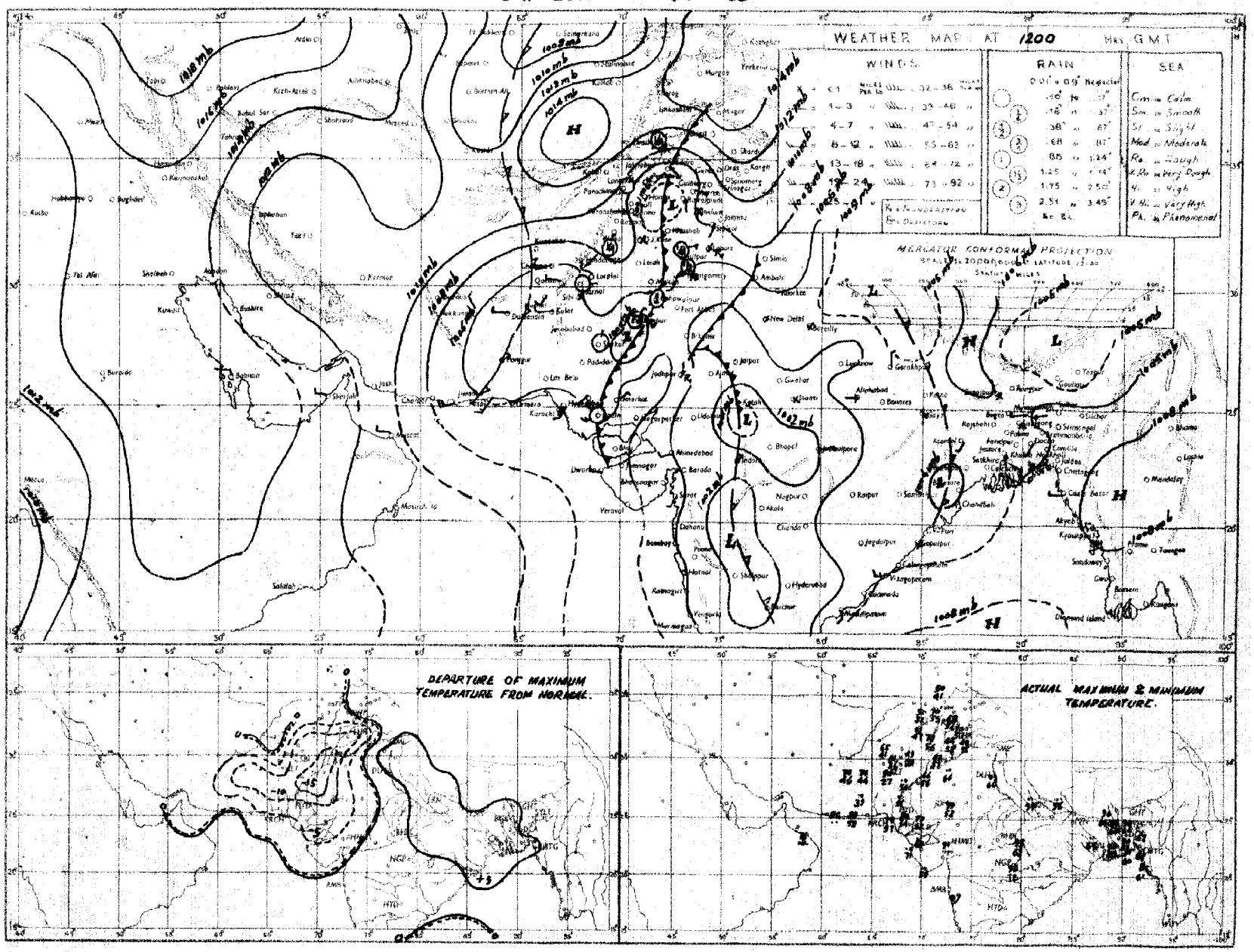
Dacca 09450 42517

Cloud Observation Data (GGiii Cddv,v, etc.)

Dacca 05400 22612

PAKISTAN DAILY WEATHER MAP

MONDAY 28th. FEBRUARY 1955.

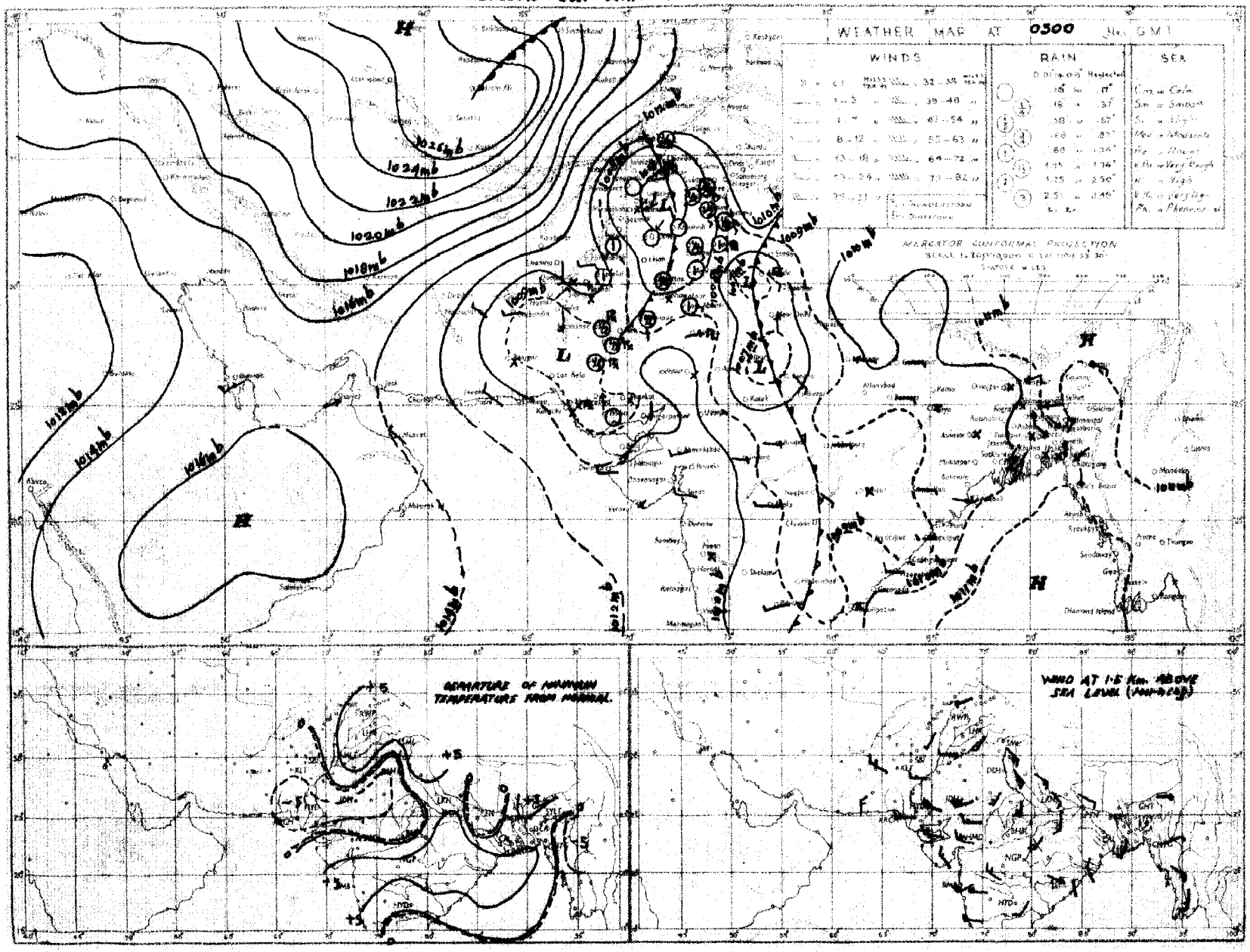


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. S. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

TUESDAY 1st. MARCH 1955.



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

C. & M. P. KARACHI

Monthly Subscription.

Page 1—2.

Page 3—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 2ND MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance from the Punjab is moving away eastwards. It has caused widespread rain/thundershowers in the north Punjab, local in the North-West Frontier Province and scattered in the south Punjab. Isolated snowfall has also been reported from Murree hills.

A western disturbance is approaching East Pakistan.

Chief amounts of precipitation are:—Jhelum, Rawalpindi and Murree 1" each; Lahore, Haripur and Kakul ½" each and Campbellpur ¼".

Night temperatures were 2·7°F above normal in East Pakistan and the Punjab outside the northwest districts. They were 2·5°F below normal in northwest Baluchistan and the lower North-West Frontier Province.

Forecast valid until the evening of 3rd:—LocalThunderstorms/showers will occur in East Pakistan and scattered in the sub-montane districts of the Punjab.

Karachi-11.
The 2nd March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhC_L h C_MC_H	$WD_HD_MD_LT_RT_X$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhC_L h C_MC_H	$WD_HD_MD_LT_AT_N$	Departure from Normal of T_XT_X	Departure from Normal of T_AT_N	Rainfall. Since 1st Nov. '54 to date	Rainfall. Departure from normal	Rainfall. Since 1st Jan. '55 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	Cox's Bazar	000 71	4 27 02	×× 02 1	078 78	4 0 9 0 6	- - - 83	000 71	4 00 00	96 02 1	099 77	4 0 9 0 6	- - - 66	- 2	+ 3	0	- 4.9	0	148
	Chittagong	000 70	4 25 09	96 01 1	067 78	0 0 9 1 1	- - - 87	000 70	4 05 02	96 01 4	101 75	2 5 8 3 0	- - - 66	+ 2	+ 3	0.2	- 4.1	0	108
	Maukhali	000 62	0 00 00	98 00 0	071 83	0 0 9 0 0	- - - 87	000 78	8 00 00	96 03 0	103 74	2 5 5 2 5	- - - 66	+ 3	- 1	0.1	- 3.2	0	115
	Comilla	000 66	0 09 02	96 00 0	071 82	0 0 9 0 0	- - - 89	000 68	7 18 02	95 03 1	102 73	7 4 5 0 0	- - - 65	- 4	+ 2	0	- 3.3	0	94
	Brahmanbaria	000 64	5 00 00	97 01 1	117 83	5 5 5 0 0	- - - 87	000 69	4 23 02	97 03 1	104 76	4 5 5 0 0	- - - 65	—	—	0.1	- 2.7	0.1	78
	Srimangal	000 66	5 00 00	96 01 1	073 80	0 0 9 0 8	- - - 89	000 63	3 23 02	96 02 1	099 74	0 0 9 0 1	- - - 58	+ 3	+ 1	0.2	- 3.5	0.1	98
	Sylhet	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mymensingh	000 57	6 00 00	98 02 2	069 84	0 0 9 8 0	- - - 86	000 64	0 09 02	98 00 1	103 75	0 0 9 0 0	- - - 62	- 3	+ 2	1.0	- 1.2	0.4	91
	Narayangani	000 65	3 00 00	95 01 2	072 78	0 0 9 0 8	- - - 89	000 70	5 27 02	95 01 2	101 75	0 0 9 0 8	- - - 70	+ 3	+ 6	0.7	- 2.0	0	74
	Dacca	000 57	4 18 03	96 02 2	064 84	0 0 9 0 4	- - - 89	..	..	..	..	..	..	—	..	..	..	..	..
(Dacca)	Faridpur	000 62	7 16 02	95 05 1	059 85	3 4 7 1 0	- - - 88	000 69	7 27 02	94 05 0	095 78	2 5 7 0 8	- - - 68	+ 4	+ 7	0.2	- 2.8	0.1	71
	Barisal	000 64	4 00 00	95 02 2	059 85	0 0 9 3 2	- - - 90	000 69	4 00 00	96 02 1	097 77	0 0 9 3 0	- - - 69	+ 4	+ 5	1.4	—	0	81
	Khulna	000 63	0 00 00	99 00 0	064 84	0 0 9 0 0	- - - 91	000 71	0 23 03	99 00 0	099 78	0 0 9 0 0	- - - 74	+ 3	+ 12	0.2	- 2.5	0	88
	Satkhira	000 62	0 00 00	98 00 0	061 88	0 0 9 0 0	- - - 92	000 74	4 23 02	97 03 1	094 81	3 4 7 6 0	- - - 70	+ 5	+ 7	0.9	- 2.5	0	65
	Jessore	000 66	4 18 02	97 01 0	051 86	0 0 9 0 1	- - - 93	000 72	5 23 05	97 02 1	087 78	3 0 9 7 1	- - - 68	—	—	0.5	- 2.3	0.2	65
(Rajshahi)	Pabna	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	59
	Sirajganj	000 62	4 00 00	×× 00 0	038 90	0 0 9 0 1	- - - 92	000 72	3 23 03	97 03 0	089 78	3 4 8 0 0	- - - ××	—	—	0.1	- 1.9	0.1	64
	Rajshahi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	56
	Bogra	000 61	3 23 02	96 02 2	061 85	0 0 9 1 1	- - - 91	000 69	3 23 05	97 01 0	091 77	0 0 9 0 9	- - - 66	+ 6	+ 7	0.8	- 1.3	0.5	69
	Dinajpur	000 64	6 00 00	96 02 2	075 81	0 0 9 2 0	- - - 88	000 59	0 00 00	96 00 0	065 74	0 0 9 0 0	- - - 62	+ 3	+ 6	0	- 1.5	0	72
	Rangpur	000 ××	6 00 00	96 03 0	— —	0 0 9 2 0	- - - —	000 ××	3 07 02	97 01 1	— —	2 0 9 1 0	- - - —	—	—	0.3	- 1.2	0.3	84
KASHMIR	Srinagar†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Gulmarg††	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	71
	Sonamarg (a)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28
	Drass†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Leh††	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
	Skardu†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Misgar†	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allabad††	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(North)	Lahore	864 59	8 00 00	96 95 9	049 61	8 7 5 - -	- - - 69	074 56	2 13 02	95 10 9	114 58	2 7 4 0 0	- - - 57	- 9	+ 9	2.5	- 0.2	2.5	19
	Sialkot	000 56	4 05 05	98 01 6	066 62	8 0 8 3 2	- - - 76	012 54	3 31 03	98 01 1	123 57	3 0 8 2 0	- - - 54	+ 1	+ 4	1.4	- 3.2	1.1	32
	Jhelum	026 14	8 13 02	95 97 6	053 55	4 9 4 2 -	- - - 66	090 53	2 00 00	98 01 9	136 56	2 5 7 0 0	- - - 52	—	—	2.8	—	2.8	..
	Rawalpindi*	097 53	8 09 02	99 50 5	967 55	7 3 5 2 0	- - - 70	097 51	3 00 00	99 01 5	965 55	3 0 9 2 0	- - - 10	- 1	+ 4	1.5	- 5.2	1.0	36
	Murree†	083 92	8 00 00	96 71 7	916 34	8 9 4 × ×	- - - 38	113 35	8 00 00	90 49 7	956 35	8 - 0 - -	- - - 32	- 11	- 2	4.7	- 6.3	3.9	59
	Campbellpore	030 55	7 09 02	98 01 6	019 58	0 0 9 0 7	- - - 58	030 53	0 00 00	99 00 0	134 56	0 0 9 0 0	- - - 49	—	—	—	—	—	..
	Khushab	000 56	4 29 07	99 10 1	053 65	0 0 9 0 8	- - - 44	015 53	0 07 03	99 00 1	127 57	0 0 9 0 0	- - - 40	- 14	- 10	0.3	- 1.9	0.3	15
	Lahe	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8
	Lyallpur	003 20	6 25 02	96 01 9	057 63	0 0 9 0 4	- - - 69	003 53	0 00 00	92 40 9	125 53	0 0 9 0 0	- - - 51	- 8	+ 2	0.3	- 1.1	0.3	12
(South)	Montgomery	003 57	5 29 02	97 02 6	056 66	5 7 6 0 0	- - - 70	003 51	0 00 00	95 10 4	120 51	0 0 9 0 0	- - - 51	- 10	+ 2	1.3	0	1.3	10
	Multan	000 56	4 21 02	96 01 1	060 70	1 5 5 6 0	- - - 72	000 54	5 00 00	95 05 1	123 61	1 1 7 6 0	- - - 57	- 6	+ 5	1.0	- 0.1	1.0	7
	Khanpur	000 59	2 25 03	96 01 0	060 72	2 1 7 0 0	- - - 74	007 55	0 18 03	96 00 0	115 59	0 0 9 0 0	- - - 55	- 9	+ 4	0.3	- 0.5	0.3	6
	Bahawalpur	000 61	6 23 12	97 01 0	058 71	5 0 9 0 2	- - - 72	000 55	0 00 00	97 00 0	117 58	0 0 9 0 0	- - - 55	- 10	+ 2	0	- 0.7	0	6
	Fort Abbas	000 47	0 02 02	97 00 0	127 76	0 0 9 0 0	- - - 85	..	..	..	..	..	..	—	..	..	..	..	8
(Upper)	Drosh*	000 39	8 00 00	96 03 2	913 56	0 0 9 2 -	- - - 64	000 28	4 00 00	96 02 1	987 41	3 1 6 3 0	- - - 41	+ 11	+ 4	1.9	—	1.0	18
	Chakdara*	010 70	4 05 02	98 01 1	947 57	2 7 6 1 0	- - - 60	016 50	0 00 00	96 03 5	962 51	8 0 9 7 -	- - - 52	+ 3	+ 13	3.2	—	0.5	..
	Peshawar	000 51	8 05 05	96 02 0	055 61	5 5 6 2 -	- - - 64	000 49	6 13 02	96 02 1	123 51	4 0 9 7 1	- - - 48	- 7	0	0.4	- 3.6	0.1	14
	Haripur	084 51	8 09 02	98 60 3	928 55	8 0 8 9 -	- - - 60	084 49	1 19 02	98 20 3	909 55	7 0 8 9 0	- - - 53	—	—	—	—	—	..
	Kakul	070 74	8 31 02	96 50 6	951 45	8 6 5 × ×	- - - 47	080 41	8 18 03	97 03 6	005 45	8 8 7 - -	- - - 43	—	—	—	—	—	..
	Cherat	003 71	8 23 08	94 49 5	954 49	9 × × × × ×	- - - 50	003 45	8 16 00	91 47 4	996 45	9 × × × × ×	- - - 40	- 8	- 4	0.9	- 6.8	0.4	29
	Landi Kotal*	000 46	6 13 05	97 01 2	926 55	6 0 9 7 0	- - - 59	010 39	1 00 00	97 03 0	982 40	0 0 9 0 2	- - - 37	—	—	0.4	—	0.3	..
	Hangu	×××××	8 24 05	99 03 2	— — —	6 7 5 8 9	- - - —	×××××	6 05 02	98 02 2	— — —	4 4 3 2 1	- - - —	—	—	—	—	—	..
	Parachinar†	000 38	2 13 02	99 01 1	945 53	2 1 8 5 3	- - - 59	000 24	2 36 02	98 03 0	954 36	2 0 9 0 1	- - - 34	+ 5	0	1.3	—	1.1	29
	Miranshah*	000 60	4 11 02	99 01 1	931 62	0 0 9 3 0	- - - 63	000 46	2 00 00	99 01 1	898 50	0 0 9 0 1	- - - 46	—	—	0.8	- 3.3	0.1	11
	Bannu	000 63	0 16 02	99 00 2	044 66	0 0 9 0 0	- - - 68	000 51	0 36 02	99 01 0	130 54	0 0 9 0 0	- - - 52	—	—	0.2	—	0	11
	Wana	000 54	0 00 00	99 00 0	939 57	0 0 9 0 0	- - - 71	..	..	..	..	..	..	—	..	..	..	..	10
	D.I. Khan	002 53	4 11 02	98 01 1	039 69	0 0 9 4 0	- - - 80	002 53	4 00 00	98 01 1	088 55	0 0 9 4 0	- - - 47	+ 2	- 3	0.2	- 1.4	0.2	10
(Lower)	Fort Sandeman*	000 34	1 05 02	97 02 2	978 64	0 0 9 3 0	- - - 65	000 33	0 00 00	97 00 0	007 44	0 0 9 0 0	- - - 39	0	0	2.5	- 0.1	2.4	11
	Hindubagh†	000 38	0 23 07	96 00 0	939 60	0 0 9 0 0	- - - 62	000 23	0 23 03	97 00 0	996 50	0 0 9 0 0	- - - 42	—	—	1.6	—	1.6	..
	Loralai*	000 38	0 18 02	98 00 0	922 61	0 0 9 0 0	- - - 61	000 28	0 27 02	98 00 0	989 41	0 0 9 0 0	- - - 39	—	—	1.7	—	1.7	5
	Sibi	000 61	1 00 00	96 01 0	065 73	0 0 9 0 4	- - - 75	000 52	2 00 00	94 01 0	121 55	0 0 9 3 0	- - - 52	—	—	0.4	—	0.4	14
	Harnai (a)	000 ××	0 09 02	98 00 0	— — —	0 0 9 0 0	- - - —	010 ××	0 27 02	98 00 0	— — —	0 0 9 0 0	- - - —	—	—	1.9	- 1.3	1.2	9
	Quetta*	000 21	0 31 02	97 02 0	951 58	0 0 9 0 0	- - - 63	000 28	0 00 00	93 10 0	979 40	0 0 9 0 0	- - - 34	—	—	2.8	- 2.5	2.7	8
	Chaman*	000 31	1 31 07	98 03 0	946 66	0 0 9 0 3	- - - 67	000 20	0 16 02	97 00 0	022 48	0 0 9 0 0	- - - 43	+ 2	0	4.1	- 1.0	3.9	7
	Kalat*	000 14	0 08 27	99 00 0	983 53	0 0 9 0 0	- - - 57	000 30	0 18 02	98 00 0	012 32	0 0 9 0 0	- - - 27	—	- 8	4.4	+ 0.5	4.4	..
	Nushki*	000 24	0 00 00	98 00 0	014 73	0 0 9 0 0	- - - 74	000 42	0 09 03	99 02 0	077 58	0 0 9 0 0	- - - 32	—	—	2.1	—	1.9	..
	Dalbandin*	000 25	8 31 05	96 02 0	××× 77	0 0 9 0 0	- - - 78	000 18	0 00 00	95 05 0	007 46	0 0 9 0 0	- - - 41	+ 5	- 2	1.1	- 1.5	1.0	4
	Nokkundi*	000 22	0 31 07	97 00 0	992 77	0 0 9 0 0	- - - 79	009 30	0 31 02	99 00 0	016 ××	0 0 9 0 0	- - - 52	—	—	0.5	—	0.5	2
(South)	Panjgur*	000 37	8 31 07	98 00 0	977 73	0 0 9 0 0	- - - 74	000 28	0 05 02	98 00 0	011 46	0 0 9 0 0	- - - 40	+ 2	- 5	1.0	—	1.0	5
	Turbat	000 23	0 23 07	98 00 0	069 90	0 0 9 0 0	- - - 92	000 23	0 05 05	96 00 0	123 ××	0 0 9 0 0	- - - 58	—	—	2.2	—	2.0	..
	Jiwani	000 43	0 20 12	97 00 0	083 83	0 0 9 0 0	- - - 88	000 59	0 31 05	96 00 0	115 62	0 0 9 0 0	- - - 59	—	—	—	—	—	4
	Pasni	000 67	0 29 16	98 00 0	064 85	0 0 9 0 0	- - - 89	000 52	0 31 03	98 00 0	101 62	0 0 9 0 0	- - - 61	+ 7	+ 2	2.6	- 1.8	2.5	6
	Ormara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
	Las Bela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8
(Lasbela)	Karachi (Mauripur)	000 ××	0 27 09	96 00 0	065 ××	0 0 9 0 0	- - - ××	000 ××	0 00 00	94 10 0	099 ××	0 0 9 0 0	- - - ××	—	—	0.1	- 1.1	0.1	8
	Karachi (A.P.)	000 55	0 27 14	98 02 1	063 84	0 0 9 0 0	- - - 83	000 59	0 00 00	96 02 0	103 60	0 0 9 0 0	- - - 58	—	—	1.0	—	1.0	9
	Badin	000 36	0 00 00	97 00 0	056 86	0 0 9 0 0	- - - 89	000 59	0 00 00	96 00 0	087 83	0 0 9 0 0	- - - 58	0	—	0.2	- 0.7	0.2	..
	Nagar Parkar	××××	0 36 03	97 00 0	— — —	0 0 9 0 0	- - - —	××××	0 36 02	97 00 0	— — —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umerkot	000 29	0 20 07	97 00 0	052 85	0 0 9 0 0	- - - 86	000 60	0 18 03	98 49 4	102 62	0 0 9 0 0	- - - 56	—	—	0	—	0	..
	Chhor	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7
	Hyderabad	000 31	0 00 00	97 00 0	044 84	0 0 9 0 0	- - - 87	000 58	0 00 00	93 42 4	093 59	0 0 9 0 0	- - - 56	- 1	- 3	0.6	+ 0.1	0.6	..
(Upper)	Padidan	000 54	0 16 05	98 02 0	056 77	0 0 9 0 0	- - - 78	000 51	5 34 05	95 10 0	102 53	2 4 7 0 4	- - - 49	—	—	1.2	—	1.2	..
	Nawabshah	000 61	0 00 00	98 00 0	069 88	0 0 9 0 0	- - - ××	000 46	2 00 00	97 03 0	114 60	0 0 9 0 5	- - - 55	—	—	—	—	—	..
	Sukkur	000 54	0 05 02	96 00 0	054 73	0 0 9 0 0	- - - 76	000 55	4 05 02	95 03 1	099 57	0 0 9 0 8	- - - 56	—	—	1.1	—	1.1	4
	Jacobabad	000 56	0 18 03	99 00 0	055 75	0 0 9 0 0	- - - 76	000 45	6 11 03	98 03 0	115 59	6 0 9 4 0	- - - 54	- 8	- 1	0.9	+ 0.1	0.9	4
(Upper)	Rasi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Veruval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
(Upper)	Jalalabad*	000 51	3 09 03	97 01 2	877 67	0 0 9 0 1	- - - 78	..	..	..	..	..	..	—	..	..	..	..	12
	Kabul†	000 14	1 02 09	98 02 0	958 56	0 0 8 4 9	- - - 59	000 26	2 29 05	98 01 1	987 32	0 0 9 0 9	- - - 27	—	—	0.9	—	0.4	..
	Kandahar	000 32	1 29 03	98 01 0	917 74	0 0 9 0 9	- - - 74	000 31	0 00 00	97 00 0	983 41	0 0 9 0 0	- - - 38	—	—	2.3	—	2.3	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 2ND MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_{s1}D_{s2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_{s1}D_{s2}$ T_xT_n	Departure from normal Tx	Departure from normal Tn	Rainfall: Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chahbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 64	0 31 05	99 00 0	107 75	0 0 9 0 0	- - - 70	000 99	2 00 00	99 01 0	121 67	2 4 8 0 0	- - - xx	+ 1	—	3.3	+ 0.2	8.5	1
	Sharjah																		4
	Bahrain																		..
	Kuwait																		5

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

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

Wireless Reports from Ships

SHIP SN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N ddff	VV ww W	PPP TT	Nh C_L h C_MC_H	$D_{s1}v_{s1}$ app	8 N_s C h_sh_s	O T_dT_s T_dT_d	I $d_{w1}d_{w1}$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
State Bombay ..	33 099	641 00	1 31 02	98 02 0	092 80	10 9 00	5 5 400	..	0 76 xx	..
Circassia ..	33 309	618 00	0 34 05	99 03 0	108 74	00 9 00		..		
Sharazade ..	33 134	591 06	0 32 16	99 02 0	133 77	00 8 00	7 5 400	..	0 02 57	1 99 98
Circassia ..	33 220	631 06	0 34 05	99 02 0	123 79	00 8 00	..	..	..	..
Circassia ..	33 229	643 12	0 30 09	98 02 0	093 79	00 9 00	..	..	..	..

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToTdoTdoTdoTxo	GGhrhrihihi	TrTrTdrTdrTxr etc.	55555	hrhrPrPrPr	TrTrTdrTdrTxr etc.
1	2 3 4	5 6	7 8 9	10 11 12	13 14 15	16 17 18 19 20	21 22 23	24 25 26	27
Karachi	417 80 990 06 221 43	150 25 231 48	854 86 190 01 700 22	095 63 309 10 599 97	484 67 709 97 304 39	879 95 535 53 329 08 280 44 628 09	140 89 446 00 046 28	788 90 819 90 156 28	
Quetta									

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

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

Upper Air Data (Hddff)*

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

Cloud Observation Data (GGiii Cddv,v, etc.)

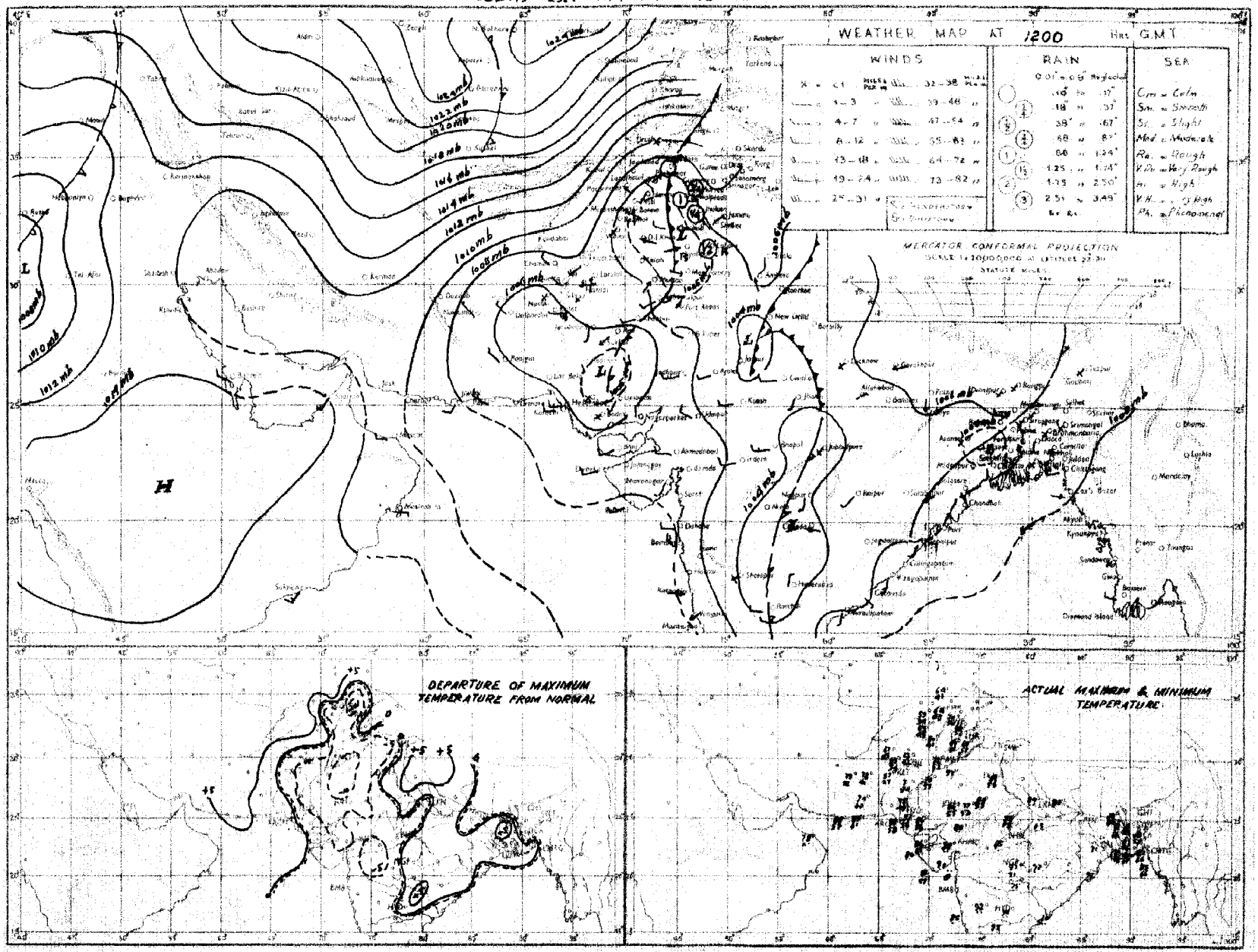
Bogra 09450 32025
Dacca 09450 02610

*Wind directions are expressed in tens of degrees counting from North through East and stated in tens.
†The actual time of observations may vary within half an hour of the specified time.
‡The nearest 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.

Printed at Pioneer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

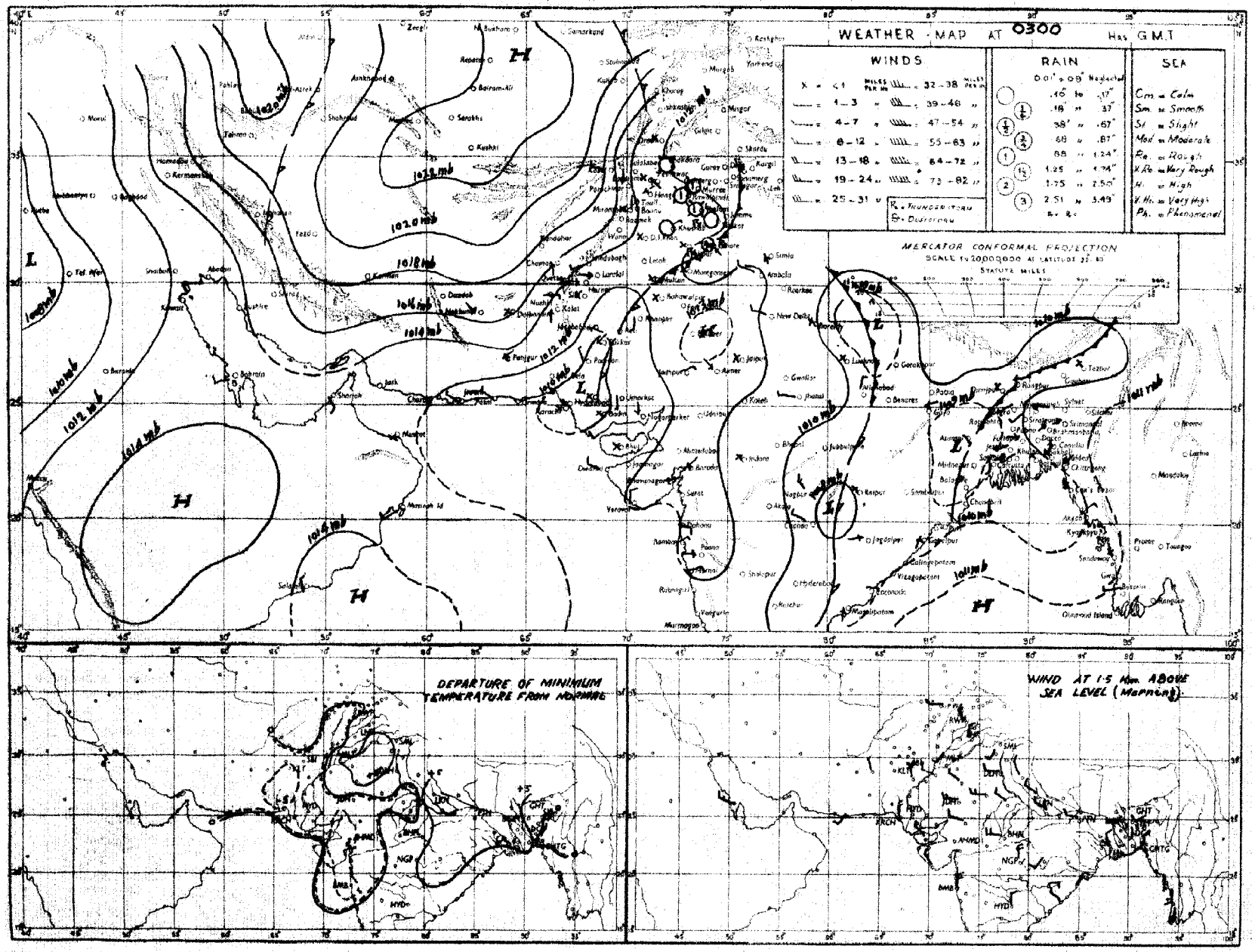
TUESDAY 1st. MARCH 1955.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 2nd. MARCH 1955.



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

C. G. M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 3RD MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance approaching East Pakistan now lies over West Bengal and neighbourhood. It has caused a few thundershowers over East Pakistan. Bogra reported ¼" rain.

The western disturbance from the Punjab has moved away eastwards after causing isolated snowfall over the Murree hills.

A feeble western disturbance is passing through Russian Turkistan and north Afghanistan.

Night temperatures were 3-8°F above normal in the upper North-West Frontier Province the north Punjab, upper Sind and East Pakistan.

Forecast valid until the evening of 4th:—Local thunderstorms/showers will occur in the Deltaic and northern sub-divisions of East Pakistan. Scattered rain/drizzle is also likely over the hills of upper North-West Frontier Province.

Karachi-11.
The 3rd March, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_uD_u$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_uD_u$ T_nT_n	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar ..	000 69	5 27 02	xx 02 1	077 78	5 0 9 4 4	- - - 84	000 11	4 09 02	96 02 1	113 80	4 0 9 2 1	- - - 67	- 1	+ 4	0	- 5.0	0	140
	Chittagong ..	000 72	5 25 09	96 02 2	069 77	3 2 8 2 0	- - - 87	000 69	7 05 02	97 02 2	106 74	7 5 6 0 0	- - - 68	+ 2	+ 5	0.2	- 4.3	0	108
	Noakhali ..	000 64	6 00 00	96 03 1	069 80	0 0 6 3 0	- - - 86	000 68	0 00 00	97 00 1	106 74	0 0 9 0 0	- - - 69	+ 2	+ 2	0.1	- 3.3	0	115
	Comilla ..	000 64	6 23 01	94 03 0	065 84	6 4 5 2 0	- - - 89	000 65	0 31 02	96 00 0	100 77	0 0 9 0 0	- - - 65	- 4	+ 2	0	- 3.4	0	94
	Brahmanbaria ..	000 64	4 00 00	97 03 1	061 84	0 0 9 4 0	- - - 89	000 65	8 36 02	97 03 2	098 77	8 5 3 - -	- - - 68	—	—	0.1	- 2.8	0.1	78
	Srimangal ..	000 73	8 00 00	98 02 1	072 80	1 1 6 3 1	- - - 88	000 65	6 18 03	96 01 1	097 75	5 8 6 3 0	- - - 63	+ 2	+ 9	0.2	- 3.5	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 64	8 00 00	96 02 2	055 86	8 4 7 - -	- - - 90	013 61	8 18 02	95 60 9	099 66	8 6 6 x x	- - - 58	+ 1	+ 2	1.2	- 1.1	0.5	91
	Narayanganj ..	000 68	7 18 02	96 03 1	059 80	0 0 9 0 7	- - - 90	000 59	4 09 03	95 01 2	082 79	0 0 9 7 8	- - - 71	+ 4	+ 7	0.7	- 2.1	0	74
	Dacca ..	000 61	6 18 05	97 02 2	053 85	4 0 9 7 1	- - - 90	000 61	7 05 02	97 03 2	092 77	0 0 9 7 4	- - - 69	—	—	0.4	—	0	..
(Deltaic)	Faridpur ..	000 63	6 00 00	95 05 1	053 87	2 4 7 1 0	- - - 88	000 61	4 00 00	94 05 0	102 76	0 0 8 0 8	- - - 67	+ 4	+ 6	0.2	- 2.9	0.1	71
	Barisal ..	000 68	3 00 00	96 02 2	111 85	3 3 7 0 0	- - - 89	000 68	3 18 01	96 01 1	103 77	0 0 9 2 0	- - - 70	+ 3	+ 6	0.3	- 3.0	0.1	84
	Khulna ..	000 63	8 13 05	99 03 1	062 84	8 5 8 x x	- - - 89	000 58	0 05 03	99 00 1	066 76	0 0 9 0 0	- - - 72	+ 1	+ 8	0.2	- 2.6	0	68
	Satkhira ..	000 67	3 23 02	98 03 0	061 86	3 4 9 6 0	- - - 90	000 61	4 13 02	97 03 1	097 79	3 5 7 5 0	- - - 71	+ 1	+ 8	0.9	- 2.5	0	65
	Jessore ..	000 68	6 18 03	97 03 2	050 96	0 0 9 0 1	- - - 91	000 63	2 13 03	97 01 1	092 75	2 0 9 0 1	- - - 68	—	—	0.5	- 2.4	0.2	65
(North)	Pabna ..																		59
	Sirajganj ..	000 70	5 00 00	xx 00 0	047 85	0 0 9 7 0	- - - 92	010 75	8 23 02	95 95 5	097 67	8 3 3 - -	- - - 67	+ 8	+ 8	0.2	- 1.9	0.2	64
	Rajshahi																		56
	Bogra ..	000 61	5 00 00	97 02 0	054 87	0 0 9 0 9	- - - 91	030 64	8 23 03	96 21 9	104 66	8 7 5 0 0	- - - 66	+ 6	+ 7	1.1	- 1.1	0.7	69
	Dinajpur ..	000 57	4 00 00	96 02 0	056 82	0 0 9 2 0	- - - 92	000 58	5 00 00	96 02 0	101 75	0 0 9 2 0	- - - 66	+ 7	+ 10	0	- 1.5	0	72
	Rangpur ..	000 xx	4 00 00	96 03 1	— —	4 0 9 1 0	- - - —	000 xx	4 18 02	97 01 2	— —	4 0 9 1 0	- - - —	—	—	0.3	- 1.3	0.3	84
KASHMIR	Srinagar† ..																		36
	Gulmarg†† ..																		
	Sonamarg (a) ..																		31
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Aliabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
PUNJAB (North)	Lahore ..	000 55	1 31 03	96 01 1	108 69	1 1 6 0 0	- - - 71	000 54	5 31 02	96 03 1	147 57	0 0 9 7 0	- - - 54	- 7	+ 6	2.5	- 0.2	2.5	19
	Sialkot ..	000 58	3 00 00	97 02 1	100 68	3 2 6 0 0	- - - 70	000 54	3 31 02	96 01 1	150 56	0 0 9 0 3	- - - 52	- 5	+ 2	1.4	- 3.3	1.1	32
	Jhelum ..	000 54	3 31 02	99 02 2	112 70	1 1 8 0 8	- - - 71	000 52	3 31 02	98 02 0	163 56	0 0 9 0 1	- - - 53	—	—	2.8	—	2.8	
	Rawalpindi* ..	000 46	6 13 02	99 01 1	963 65	2 2 6 2 0	- - - 68	000 45	2 00 00	99 01 1	984 55	2 0 9 2 0	- - - 48	- 3	+ 2	1.5	- 5.3	0.9	36
	Murree† ..	000 38	8 27 02	91 49 2	966 40	8 0 - -	- - - 40	002 21	2 05 03	98 01 7	994 40	2 x 7 4 x	- - - 34	- 9	0	4.7	- 6.4	3.9	59
	Campbellpore ..	000 53	4 18 02	99 01 2	112 68	0 0 9 4 0	- - - 68	000 50	0 00 00	99 00 0	168 54	0 0 9 0 0	- - - 49	—	—	—	—	—	
	Khushab ..	000 54	7 05 02	99 10 1	111 70	0 0 9 0 4	- - - 72							- 6					15
	Leiah ..																		8
	Lyallpur ..	000 50	6 00 00	96 02 0	112 70	0 0 9 4 0	- - - 72	000 51	6 00 03	96 02 0	145 52	0 0 9 0 4	- - - 50	- 5	+ 1	0.3	- 1.1	0.3	12
(South)	Montgomery ..	000 57	0 34 03	97 00 1	109 69	0 0 9 0 0	- - - 71	000 54	0 00 00	95 10 0	148 58	0 0 9 0 0	- - - 51	- 9	+ 2	1.3	0	1.3	10
	Multan ..	000 55	1 15 02	96 01 1	105 74	1 1 7 0 0	- - - 76	000 55	0 18 02	96 00 0	158 66	0 0 9 0 0	- - - 59	- 2	+ 7	1.0	- 0.1	1.0	7
	Khanpur ..	000 57	0 05 01	96 00 0	101 77	0 0 9 0 0	- - - 78	000 54	0 16 01	96 00 0	153 61	0 0 9 0 0	- - - 54	- 5	+ 3	0.3	- 0.5	0.3	6
	Bahawalpur ..	000 60	3 00 00	97 00 0	106 74	0 0 9 2 0	- - - 77	000 56	0 00 00	97 00 0	153 60	0 0 9 0 0	- - - 57	- 5	+ 4	0	- 0.7	0	6
	Fort Abbas ..	000 59	2 02 02	97 00 0	105 74	2 0 0 0 0	- - - 84	000 53	0 13 02	99 09 0	145 54	0 0 9 0 0	- - - 54	—	—	1.1	—	1.1	8
N.W.F.P. (Upper)	Drosh* ..	000 14	8 23 03	96 03 2	961 57	8 5 5 x x	- - - 67	000 28	4 00 00	96 03 2	042 47	0 0 9 0 2	- - - 40	+ 14	+ 3	1.9	—	1.0	18
	Chakdara* ..	000 46	0 13 02	98 00 0	971 63	0 0 9 0 0	- - - 65	000 41	0 00 00	98 00 0	008 49	0 0 9 8 0	- - - 47	+ 8	+ 8	1.2	—	0.5	..
	Peshawar ..	000 44	3 36 07	96 01 1	098 68	2 8 6 0 1	- - - 71	000 45	1 23 02	97 02 1	160 52	1 0 9 3 0	- - - 49	0	+ 1	0.4	- 3.7	0.1	14
	Haripur ..	000 47	0 27 02	98 00 0	928 55	0 0 9 0 0	- - - 60	000 47	0 09 02	99 00 0	907 53	0 0 9 0 0	- - - 52	—	—	—	—	—	..
	Kakul ..	000 44	8 31 02	99 02 2	004 53	4 2 6 4 x	- - - 59	000 37	3 31 02	95 10 4	035 46	0 0 9 0 3	- - - 43	—	—	—	—	—	
	Cherat ..	000 45	8 16 07	97 03 4	997 55	8 2 9 7 8	- - - 56	000 43	0 34 07	97 02 1	041 47	0 0 9 0 0	- - - 42	- 2	- 2	0.9	- 6.9	0.4	29
	Landi Kotal* ..	000 47	2 05 03	97 01 1	975 60	0 0 9 0 0	- - - 64	000 40	0 05 02	97 00 0	023 42	0 0 9 0 0	- - - 39	—	—	0.4	—	0.3	..
(Lower)	Hangu ..	xxxxx	7 36 05	99 02 2	— —	7 2 4 0 0	- - - —	xxxxx	0 13 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
	Parachinar† ..	000 35	3 18 02	99 03 1	966 55	3 2 8 0 0	- - - 58	000 31	0 36 02	99 00 1	994 42	0 0 9 0 0	- - - 36	+ 4	+ 2	1.3	—	1.1	29
	Miranshah* ..	000 61	2 11 02	99 00 0	987 63	0 0 9 0 3	- - - 66	000 43	0 00 00	99 00 0	018 46	0 0 9 0 0	- - - 44	—	—	0.8	- 3.4	0.1	13
	Bannu ..	000 55	0 18 02	99 00 0	057 68	0 0 9 0 0	- - - 70	000 50	0 00 00	99 00 0	150 56	0 0 9 0 0	- - - 51	—	—	0.2	—	0	11
	Wana ..	000 57	0 00 00	99 00 0	900 62	x x x x x	- - - 66	000 36	0 00 00	99 00 0	035 38	0 0 9 0 0	- - - 37	—	—	—	—	—	11
	D.I. Khan ..	002 57	2 00 00	99 00 0	102 74	0 0 9 3 0	- - - 74	000 53	0 00 00	99 00 0	153 55	0 0 9 0 0	- - - 51	- 4	+ 1	0.2	- 1.4	0.2	10
BALUCHISTAN (North)	Fort Sandeman* ..	000 11	0 00 00	98 00 0	983 66	0 0 9 0 0	- - - 67	000 37	0 00 00	97 00 0	069 46	0 0 9 0 0	- - - 40	+ 2	+ 1	2.5	- 0.1	2.4	11
	Hindubagh† ..	000 29	0 23 02	97 00 0	985 63	0 0 9 0 0	- - - 65	000 31	0 18 02	97 00 0	007 40	0 0 9 0 0	- - - 34	—	—	1.6	—	1.4	.
	Loralai* ..	000 35	0 23 06	98 00 0	969 61	0 0 9 0 0	- - - 61	000 27	0 00 00	98 00 0	035 40	0 0 9 0 0	- - - 38	—	—	1.7	—	1.6	.
	Sibi ..	000 59	0 13 05	96 00 0	100 80	0 0 9 0 0	- - - 81	000 53	0 00 00	94 00 0	165 59	0 0 9 0 0	- - - 53	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	0 09 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	14
	Quetta† ..	000 27	0 00 00	96 02 0	987 64	0 0 9 0 0	- - - 64	000 21	0 00 00	94 10 0	001 40	0 0 9 0 0	- - - 30	—	—	2.8	- 2.5	2.7	9
	Chaman* ..	000 11	0 29 03	98 00 0	016 66	0 0 9 0 0	- - - 67	000 12	0 11 03	98 00 0	031 52	0 0 9 0 0	- - - 44	+ 2	+ 1	4.1	- 1.1	3.9	8
	Kalat† ..	000 17	0 31 23	99 00 0	997 57	0 0 9 0 0	- - - 62	000 14	0 18 02	98 00 0	071 33	0 0 9 0 0	- - - 29	+ 4	- 6	4.4	+ 0.5	4.4	7
	Nushki* ..	000 33	0 31 03	99 00 0	050 71	0 0 9 0 0	- - - 72	000 25	0 05 09	98 02 0	088 62	0 0 9 0 0	- - - 33	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 13	0 13 01	95 05 0	002 77	0 0 9 0 0	- - - 78	000 18	2 05 02	95 05 1	014 49	0 0 9 0 1	- - - 42	+ 5	- 1	1.1	- 1.5	1.0	4
	Nokkundi* ..	000 17	0 05 02	99 00 0	013 81	0 0 9 0 0	- - - 88	000 37	0 31 02	99 00 0	008 62	0 0 9 0 0	- - - 55	—	—	0.5	—	0.5	3
(South)	Panjgur* ..	000 44	0 31 02	98 00 0	002 74	0 0 9 0 0	- - - 75	000 30	0 05 02	98 00 0	022 47	0 0 9 0 0	- - - 43	+ 3	- 2	1.0	—	1.0	5
	Turbat ..	000 24	0 31 05	98 00 0	081 92	0 0 9 0 0	- - - 95	000 78	0 05 03	96 00 0	131 66	0 0 9 0 0	- - - 61	—	—	2.2	—	2.0	..
	Jiwani ..	000 46	7 18 07	96 03 1	091 83	0 0 9 0 1	- - - 86	000 65	1 00 00	91 46 4	122 66	0 0 9 0 1	- - - 62	—	—	7.3	—	5.6	4
	Pasni ..	000 74	0 27 14	99 00 0	076 80	0 0 9 0 0	- - - 88	000 59	0 31 02	98 00 0	112 62	0 0 9 0 0	- - - 60	+ 6	+ 1	2.6	- 1.7	2.5	6
	Ormara ..																		6
	Las Bela ..																		4
SIND (Lower)	Karachi (Manora) ..	000 xx	0 25 07	95 05 0	081 xx	0 0 9 0 0	- - - xx	000 xx	5 05 07	97 02 2	031 xx	0 0 9 0 4	- - - xx	x	x	0.1	- 1.1	0.1	8
	Karachi (A.P.) ..	000 48	0 23 07	96 02 0	084 86	0 0 9 0 0	- - - 89	000 49	5 00 00	96 03 1	137 62	0 0 9 0 1	- - - 59	—	—	1.0	—	1.0	..
	Badin ..	000 51	0 00 00	97 00 0	083 89	0 0 9 0 0	- - - 92	000 51	0 00 00	96 00 0	128 60	0 0 9 0 0	- - - 58	+ 3	- 1	0.1	- 0.7	0.1	9
	Nagar Parkar ..	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 37	0 00 00	97 00 0	085 90	0 0 9 0 0	- - - 92	000 56	0 00 00	96 10 0	134 58	0 0 9 0 0	- - - 53	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 53	0 05 03	97 00 0	087 85	0 0 9 0 0	- - - 86	000 51	0 13 02	97 02 0	134 59	0 0 9 0 0	- - - 52	- 2	- 6	0.6	+ 0.1	0.6	7
(Upper)	Pad Idan ..	000 53	0 00 00	98 02 0	093 80	0 0 9 0 0	- - - 80	000 53	3 31 05	97 03 0	149 56	0 0 9 0 4	- - - 53	—	—	1.2	—	1.2	..
	Nawabshah ..	000 52	0 31 03	97 00 0	099 87	0 0 9 0 0	- - - 82	000 34	2 00 00	97 03 1	155 55	0 0 9 0 8	- - - 51	—	—	—	—	—	
	Sukkur ..	000 56	4 05 02	96 02 1	091 78	0 0 9 0 8	- - - 80	000 54	3 07 02	96 03 1	144 58	0 0 9 0 8	- - - 56	—	—	1.1	—	1.1	4
	Jacobabad ..	000 53	0 13 03	97 00 0	094 80	0 0 9 0 0	- - - 82	000 54	0 07 05	97 00 0	140 61	0 0 9 0 0	- - - 58	- 2	+ 3	0.9	+ 0.1	0.9	4
	Rati																		
Junagarh	Veraval																		20
Afghanistan	Jalalabad* ..	000 49	1 09 02	97 01 0	978 71	0 0 9 4 0	- - - 72	000 45	2 00 00	97 01 0	976 59	0 0 9 0 1	- - - 43	—	—	—	—	0	12
	Kabul† ..	000 50	8 02 02	98 02 2	992 54	0 0 9 0 7	- - - 59	000 19	5 25 02	98 02 0	011 35	0 0 9 0 5	- - - 30	—	—	0.9	—	0.4	.
	Kandahar ..	000 31	0 13 02	96 00 0	986 70	0 0 9 0 0	- - - 74	000 30	1 00 00	97 01 0	004 40	0 0 9 0 9	- - - 38	—	—	2.3	—	2.3	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 3RD MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dddff	VV ww W	PPP TT	Nh C_L h C_MC_H	W$_1$W$_2$D$_u$D$_m$T$_x$T$_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dddff	VV ww W	PPP TT	Nh C_L h C_MC_H	W$_1$W$_2$D$_u$D$_m$ T$_x$T$_n$	Departure from normal of Tx Tx	Tn Tn	Rainfall Since 1st Mar., 54 to date	Departure from normal	Since 1st Jan. '55 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	Jask																		3
	Charbar																		4
	Bushire																		11
	Isphahan																		..
	Tehran																		..
	Meshed																		10
Arabia	Muscat	000 69	3 05 01	99 01 1	101 75	0 0 8 0 8	- - - 78	000 67	6 31 07	98 03 8	102 72	8 4 7 0 0	- - - 7x	- 2	x	2.5	+ 0.7	2.5	9
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

*Barometer readings reduced to 1 Geopotential Kilometre.
+ Barometer readings reduced to 2 Geopotential Kilometers.
++ 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 not received.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 4 for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IPP	VQ LaLaLa	LoLoLoo GG	Nh dddff	VW ww W	PPP TT	Nh C_L h C_MC_H	D$_1$v$_1$ D$_2$v$_2$	8N$_s$ C h$_s$h$_s$	O T$_s$T$_s$ T$_d$T$_d$	I dwdw PwHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dalila ..	43 244	581 03	1 32 08	98 02 0	138 32	08 9 01	3 9 247	..	0 85 88	1 32 21
Toomara ..	43 155	697 03	3 35 12	97 02 1	138 75	2X 5 1x		..	0 87 xx	
Dalila ..	43 239	586 06	1 27 08	98 02 0	136 73	08 9 09	3 9 247	..	0 84 88	1 27 20
Toomara ..	43 165	687 06	2 35 15	98 02 1	136 28	2X 5 12		..	1 34 xx	
Alevi ..	43 180	624 06	1 32 89	97 02 0	142 37	18 9 04	6 3 320	..	0 82 88	1 32 22

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToTdoTdoTxo	GGhrhrhr	T$_1$T$_1$T$_d$T$_1$T$_d$T$_2$T$_2$ etc.	55555	hrhrP$_1$P$_1$P$_1$	T$_1$T$_1$T$_d$T$_1$T$_d$T$_2$T$_2$ 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	417 88	990 09	261 54	150 32	261 41	854 97	190 86	700 37	185 28	509 32	959 96	484 95	659 98	301 86	809 92	555 55	339 80	240 92	678 89	180 98	456 09	885 31	833 50	729 99
Quetta																								

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	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 ..	24 10	25 11	27 06	26 08	26 12				..	..	31 09	30 15	31 14	32 08	..	..	25 19	27 13	30 13	31 15				
Chhor ..	17 10	15 07	19 04	24 01	15 03	30 09	30 15	28 23	..	..	..	..	..	..	..	..	19 19	09 12	05 06	02 06	02 07	03 14	30 06	..
Chittagong ..	29 10	30 04	36 05	38 09	33 06	34 13	26 19	26 32	..	..	23 08	24 09	25 08	07 06	02 07	33 09	32 07	31 07	34 04	02 02	17 02			..
Cox's Bazar ..	28 12	23 07	31 05	03 08	02 09	36 09	27 14	25 28	..	..	24 03	33 03	06 05	07 08	04 10	29 11	28 03	31 06	32 06				..	..
Dacca ..	23 10	23 08	22 08	23 08	30 10	31 25	36 30		..	..	32 21	24 15	22 10	36 05	30 04		03 11	02 12	03 18	05 10	35 06	25 07	..	..
Dalbandin ..	..	..	07 04	09 08	04 06	34 13	33 25	33 32	..	..	..	..	19 03	32 01	26 07	28 13	..	..	..	..	..		..	..
Drosh ..	..	..	..	..	23 06	20 14	19 15	12 07			..	..	..	02 01	03 02	19 01	..	..	..	..	36 01	36 11	15 06	39 41
Fort Sandeman ..	..	..	..	Calm	28 04	32 18	33 27	32 34	31 45	31 50	..	..	..	19 03	31 03	28 13	..	..	..	22 04	20 05	30 17	27 26	..
Jacobabad ..										..	09 21	09 17	09 07	25 09	22 09	31 07	13 15	14 12	18 03	30 05	34 07	24 07	25 03	..
Jhelum ..	10 01	10 05	06 05	33 08	30 12	32 17	29 23	32 38		..	30 14	33 17	31 09	33 09	36 04	32 33	33 10	33 18	33 21	32 16	34 06	30 17	31 31	32 40
Jiwani ..	29 06	26 09	26 09	23 06	36 13	36 26					21 13	21 12	26 06	24 03	32 04	32 33								
Karachi ..	06 03	05 01	09 01	04 04	36 11	36 16	39 23	30 37	30 40	30 56	04 04	04 07	03 08	08 13	02 19	02 31	09 19	09 15	11 09	04 13	04 23	02 27	..	..
Khanpur ..	14 03	08 04	02 03	35 07	32 07	31 13	34 24	33 29	31 29		08 13	09 10	18 04	29 03	29 12									
Lahore ..	35 06	35 04	36 06	33 17	33 31	31 38	29 39				34 10	34 16	34 19	35 13	34 25		31 15	33 17	33 22	34 22	35 13	32 25		
Multan ..	09 02	11 03	10 03	07 03	30 07	30 15					13 16	17 12	21 08	24 07	29 12	28 13	18 10	16 05	16 03	22 03	32 07	27 16	27 06	28 34
Peshawar ..		09 04	15 05	02 08	31 15	31 41					..	34 28	25 04	08 02	29 08	28 14		35 04	03 09	03 08	28 02	29 13	29 25	30 45
Quetta ..					28 15	33 09	30 36	29 29	29 29	31 38			No	recent							22 03	27 13		
Sehwan ..	25 07	24 13	24 14	27 08	28 14	30 33	35 23	32 35	31 39	31 50	23 04	26 09	25 12	28 11	..	..	13 08	14 03	27 12	28 21	28 31	29 25	..	..
Yarawal ..							..	..	..	..														
Bushire ..																								
Sharjah ..																								

Dacca 09451 32612

Cloud Observation Data (GGiii Cddv$_s$v$_s$ etc.)

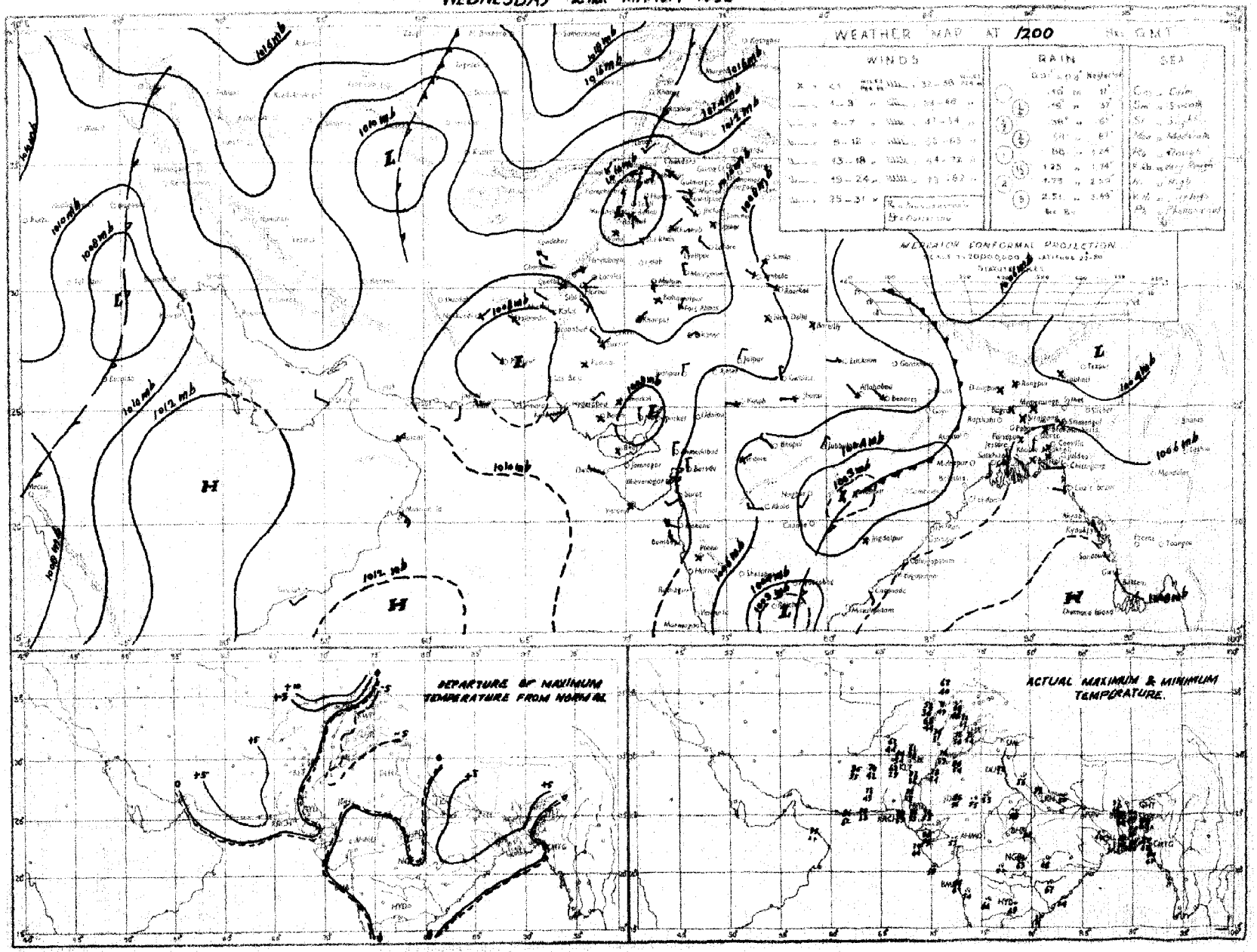
Jhelum 03479 02918
Dacca 09451 32612

*VV the directions are expressed in tens of degrees counting from North through East and west in kilos.
†The actual time of observations may vary within half an hour of the specified time.
‡The various 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 subcolumns are nearest approximate levels in thousands of feet.

Printed at Pioneer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 2nd. MARCH 1955

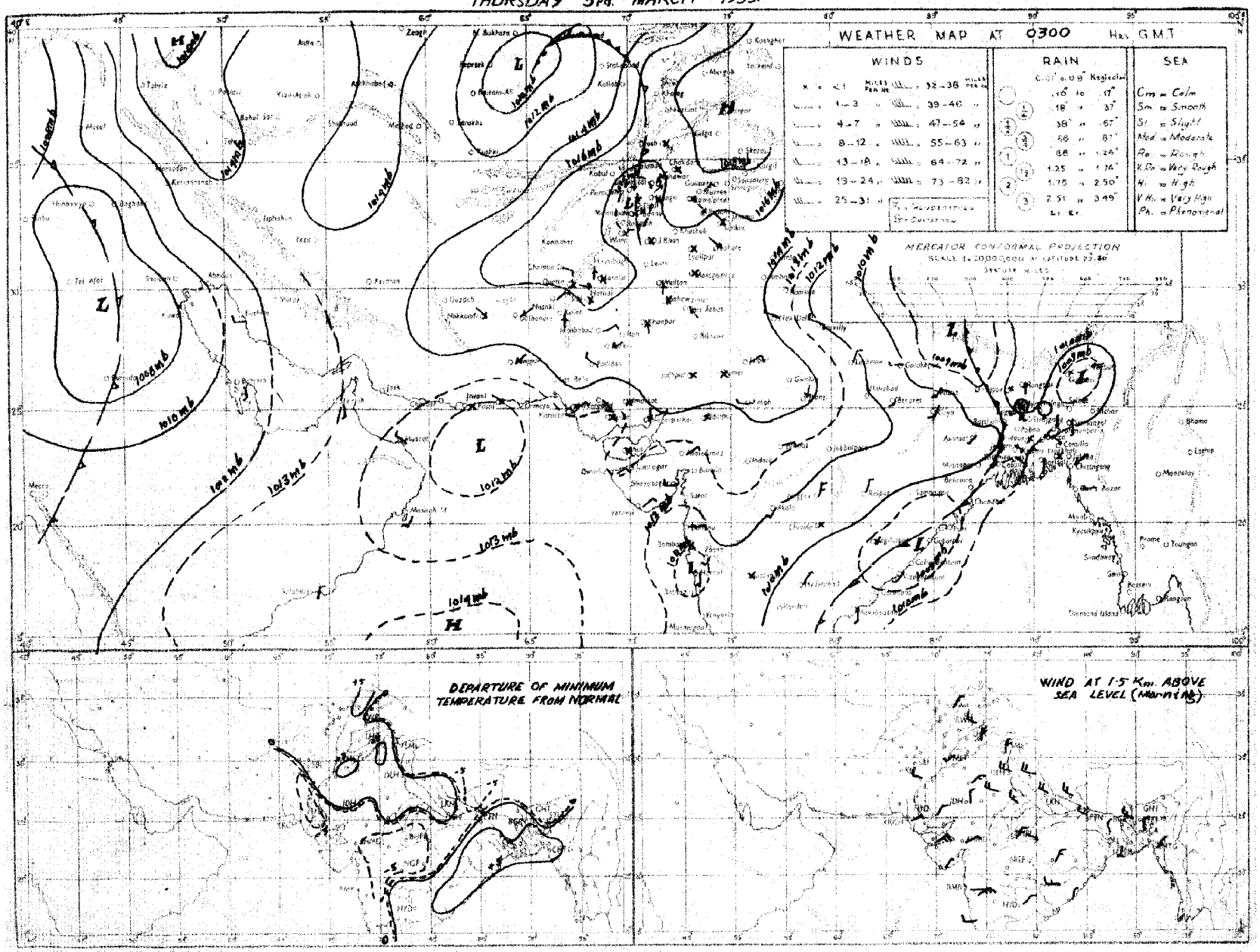


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. S. M. O. KARACHI.

PAKISTAN DAILY WEATHER MAP

THURSDAY 3rd. MARCH 1955.



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

Monthly Subscription.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 4TH MARCH. 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over west Bengal is moving away eastwards. It has caused scattered rain in East Pakistan. Barisal reported ½" rain.

The western disturbance over Russian Turkistan has induced a secondary over north Baluchistan. Weather remained dry over West Pakistan.

Night temperatures were 2-6°F above normal over West Pakistan outside lower Sind and south Baluchistan.

Forecast valid until the evening of 5th:—A few falls of light rain/drizzle are likely to occur in East Pakistan, north Baluchistan, the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 4th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	WdDxDm T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	WdDxDm TnTn	Departure from Normal of T_xT_x	Departure from Normal of TnTn	Rainfall. Since 1st Nov. 54 to date	Rainfall. Departure from normal	Rainfall. Since 1st Jan. 55 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)	Cox's Bazar	000 68	4 27 02	xx 02 1	070 79	4 1 6 2 0	- - - 84	000 59	3 27 03	96 02 1	112 77	0 0 9 0 6	- - - 65	- 1	+ 2	0	- 5.1	0	140
	Chittagong	000 59	4 27 09	96 02 2	070 80	4 5 6 2 0	- - - 87	000 62	2 02 02	97 08 1	115 78	0 0 9 0 1	- - - 63	+ 2	0	0.2	- 5.4	0	108
	Kaptai	000 58	0 00 00	57 00 0	062 77	0 0 9 0 0	- - - 85	000 61	0 00 00	95 10 4	117 73	0 0 9 0 0	- - - 62	+ 1	- 4	0.1	- 3.4	0	115
	Comilla	000 65	5 03 02	96 03 1	072 76	5 3 6 2 0	- - - 92	000 63	0 25 02	96 00 0	111 71	0 0 9 0 0	- - - 62	+ 6	- 1	0	- 3.5	0	94
	Brahmanberia	011 54	4 00 00	97 03 6	074 72	0 0 9 0 4	- - - 78	011 65	2 05 02	97 01 1	120 72	0 0 9 0 1	- - - 60	—	—	0.2	- 2.8	0.2	78
	Srimangal	001 63	8 00 00	96 02 6	085 69	8 5 6 - -	- - - 80	000 63	3 00 00	96 02 0	123 68	0 0 9 3 1	- - - 55	- 6	- 2	0.2	- 3.6	0.1	98
	Sylhet																		
	Mymensingh	017 63	6 00 00	99 01 6	079 71	0 0 9 8 0	- - - 82	017 63	0 00 00	98 00 6	122 65	0 0 9 0 0	- - - 58	- 7	- 2	1.3	- 1.0	+ 0.7	91
	Narayanganj	000 67	4 07 02	96 02 1	102 78	0 0 9 0 5	- - - 90	000 63	4 05 02	95 01 2	128 76	0 0 9 0 8	- - - 62	+ 4	- 2	0.7	- 2.1	0	74
	Dacca	000 59	6 07 02	97 02 2	067 74	5 9 9 0 6	- - - 79	000 62	2 09 03	97 02 4	115 74	0 0 9 0 4	- - - 60	—	—	0.4	—	0	—
(Central)	Faridpur	000 62	7 16 02	95 05 1	069 75	2 4 6 1 0	- - - 78	000 64	5 00 00	95 05 9	116 72	3 5 7 1 0	- - - 60	- 7	- 1	0.2	- 2.9	0.1	77
	Barisal	000 61	2 00 00	96 01 1	059 79	0 0 8 0 2	- - - 86	000 63	0 19 02	96 00 0	101 71	0 0 9 0 0	- - - 64	0	+ 2	0.3	- 3.1	0.1	81
	Khulna	000 59	8 13 05	99 03 1	070 79	7 5 6 x x	- - - 83	000 63	0 00 00	99 00 0	116 70	0 0 9 0 0	- - - 63	- 5	- 1	0.2	- 2.6	0	68
	Satkhira	000 61	4 13 02	97 03 1	077 79	3 5 7 0 5	- - - 84	000 65	5 36 02	97 03 1	120 78	4 4 7 6 0	- - - 65	- 5	+ 2	0.9	- 2.6	0	65
	Jessore	010 65	7 05 02	97 03 6	062 75	6 0 9 7 1	- - - 80	010 66	6 19 02	97 02 1	117 72	5 0 9 7 1	- - - 62	—	—	0.6	- 2.3	0.3	—
(North)	Pabna																		59
	Sirajganj	040 68	3 18 02	xx 01 6	058 73	0 0 9 0 1	- - - 75	040 68	5 18 02	97 01 4	173 70	3 5 8 0 1	- - - 59	- 10	0	0.5	- 1.5	0.5	68
	Rajshahi																		55
	Bogra	000 65	5 00 00	97 02 2	065 76	0 0 9 0 6	- - - 79	000 65	4 00 00	97 01 1	117 69	0 0 9 0 1	- - - 59	- 6	0	1.1	- 1.1	0.7	68
	Dinajpur	000 58	0 00 00	96 00 0	040 83	0 0 9 0 0	- - - 88	000 48	0 00 00	96 00 0	125 69	0 0 9 0 0	- - - 58	+ 3	+ 2	0	- 1.5	0	72
	Rangpur	000 xx	1 00 00	96 01 0	— — —	1 0 9 1 0	- - - —	000 xx	0 18 02	97 02 0	— — —	0 0 9 0 0	- - - —	—	—	0.3	- 1.3	0.3	84
(Kashmir)	Srinagar†																		28
	Gulmarg†††																		71
	Sonamarg (a)																		28
	Drass*																		3
	Leh*																		6
	Kargil*																		
	Kukshar*																		
	Gilgit*																		5
	Jammu																		
(North)	Lahore	000 54	1 31 03	96 02 1	116 72	0 0 9 0 0	- - - 76	000 54	0 29 03	96 03 0	134 57	0 0 9 0 0	- - - 54	- 4	+ 6	2.5	- 0.3	2.8	19
	Sialkot	000 61	0 31 02	98 00 0	108 72	0 0 9 0 0	- - - 78	000 57	0 31 03	96 00 0	155 56	0 0 9 0 0	- - - 52	+ 1	+ 2	1.4	- 3.4	1.9	32
	Jhelum	000 54	3 27 05	98 02 0	116 73	0 0 9 0 0	- - - 77	000 48	0 00 00	96 02 0	136 58	0 0 9 0 0	- - - 52	—	—	2.8	—	2.8	—
	Rawalpindi‡	000 49	0 27 05	99 00 0	981 70	0 0 9 0 0	- - - 71	000 48	0 00 00	99 01 1	951 53	2 0 9 2 0	- - - 45	0	- 1	1.5	- 5.3	0.9	36
	Murree*	000 35	2 00 00	98 01 1	989 50	2 5 5 0 0	- - - 53	000 00	0 00 00	98 00 1	999 45	0 0 9 0 0	- - - 30	+ 4	- 4	4.7	- 0.8	3.9	59
	Campbellpore	000 58	0 00 00	99 00 0	120 73	0 0 9 0 0	- - - 73	000 58	0 00 00	99 00 0	151 57	0 0 9 0 0	- - - 48	—	—	—	—	—	—
	Khushab	000 53	0 02 02	98 00 1	118 76	0 0 9 0 0	- - - xx							x					15
	Leiah																		8
	Lyallpur	000 54	3 00 00	96 01 0	108 78	0 0 9 3 0	- - - 77	000 52	0 00 00	96 00 0	138 55	0 0 9 0 0	- - - 52	0	+ 3	0.3	- 1.1	0.3	12
(South)	Montgomery	000 56	0 31 03	97 01 6	117 75	0 0 9 0 0	- - - 72	000 54	0 00 00	96 02 0	141 56	0 0 9 0 0	- - - 52	- 3	+ 3	1.3	0.0	1.3	10
	Multan	000 51	0 13 02	96 00 0	138 77	0 0 9 8 0	- - - 79	000 51	0 23 02	95 05 1	139 64	0 0 9 0 0	- - - 59	+ 1	+ 7	1.0	- 0.1	1.0	7
	Khanpur	000 55	0 23 02	96 00 0	113 81	0 0 9 0 0	- - - 83	000 51	0 14 02	96 00 0	135 6	0 0 9 2 0	- - - 55	0	+ 4	0.3	- 0.5	0.3	6
	Bahawalpur	000 40	0 00 00	97 00 0	114 77	0 0 9 0 0	- - - 79	000 55	0 00 00	97 00 0	138 60	0 0 9 0 0	- - - 56	- 3	+ 3	0	- 0.7	0	8
	Fort Abbas	000 68	0 02 02	97 00 0	116 71	0 0 9 0 0	- - - 88	000 50	0 00 00	97 00 0	062 52	0 0 9 0 0	- - - 52	—	—	1.1	—	1.1	8
(Upper)	Drosh*	000 17	2 23 03	96 03 2	993 66	0 3 9 3 0	- - - 71												18
	Chakdara*	000 41	0 00 00	98 03 0	983 70	0 0 9 0 0	- - - 72	000 33	0 00 00	98 00 0	012 50	0 0 9 0 0	- - - 49	+ 6	+ 10	1.2	—	0.5	
	Peshawar	000 46	1 36 03	97 01 6	107 77	1 1 7 0 1	- - - 78	000 46	0 24 03	97 03 0	142 55	0 0 9 0 2	- - - 50	+ 3	+ 2	0.4	- 3.7	0.1	14
	Mardan	000 33	0 27 02	98 00 6	988 65	0 0 9 0 0	- - - 75	000 45	0 09 02	98 00 0	939 55	0 0 9 0 0	- - - 52	—	—	—	—	—	—
	Kohat	000 37	0 18 07	98 00 0	996 59	0 0 9 0 0	- - - 68	000 35	0 27 03	98 00 0	030 51	0 0 9 0 0	- - - 48	—	—	—	—	—	—
	Cherat	000 43	2 24 02	97 03 0	018 58	1 1 9 0 0	- - - 63	000 38	0 34 10	97 02 1	950 54	0 0 9 0 0	- - - 48	+ 8	+ 1	0.9	- 7.0	0.4	29
	Landi Kotal*	000 48	0 36 03	97 00 1	997 64	0 0 9 0 0	- - - 66	000 38	0 36 02	97 00 6	020 49	0 0 9 0 0	- - - 41	—	—	0.4	—	0.3	—
	Hangu	xxxxx	1 18 02	98 03 1	— — —	1 2 3 0 8	- - - —	xxxxx	0 01 02	97 00 0	— — —	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Parachinar‡	000 38	2 13 02	99 01 0	997 58	2 1 8 0 0	- - - 68	000 34	0 00 00	99 00 0	998 42	0 0 9 0 0	- - - 39	+ 7	+ 5	1.3	—	1.1	29
	Miranshah*	000 39	2 13 02	99 03 0	010 66	0 0 8 9 0 3	- - - 68					0 0 9 0 0							18
	Bannu	000 45	0 05 02	99 00 0	146 71	0 0 9 0 0	- - - 76	000 49	0 31 02	99 00 0	135 61	0 0 9 0 0	- - - 54	—	—	0.2	—	0	11
	Wana	000 58	0 00 00	99 00 0	000 65	0 0 9 0 0	- - - 66	000 38	0 00 00	99 00 0	014 49	0 0 9 0 0	- - - 37	—	—	—	—	—	10
	D.I. Khan	000 55	2 00 00	98 03 0	109 79	0 0 9 0 2	- - - 79	000 55	0 00 00	98 00 0	124 58	0 0 9 8 0	- - - 48	+ 1	+ 2	0.2	- 1.4	0.2	—
(Lower)	Fort Sandeman*	000 93	0 00 00	97 00 0	986 70	0 0 9 0 6	- - - 70	000 43	3 00 00	96 03 1	046 47	0 0 9 0 4	- - - 42	+ 5	+ 3	2.5	- 0.2	2.4	11
	Hindubagh*	000 12	3 23 03	96 03 0	991 67	0 0 9 8 4	- - - 69	000 29	2 27 02	97 03 0	011 41	0 0 9 0 2	- - - 35	—	—	1.6	—	1.6	—
	Loralai*	000 36	0 13 02	98 00 0	987 65	0 0 9 0 0	- - - 66	000 31	0 03 00	98 00 0	020 41	0 0 9 0 0	- - - 39	—	—	1.7	—	1.6	—
	Sibi	000 61	0 00 00	98 00 0	131 79	0 0 9 0 0	- - - 80	000 44	0 00 00	98 00 0	140 66	0 0 9 0 0	- - - 60	—	—	0.4	—	0.4	5
	Khuzdar (a)	000 xx	0 00 00	97 00 0	— — —	0 0 9 0 0	- - - —	000 xx	0 00 00	98 01 0	— — —	0 0 9 0 0	- - - —	—	—	1.9	- 1.3	1.2	14
	Quetta	000 32	2 36 03	97 01 0	988 64	0 0 9 0 0	- - - 66	000 28	0 00 00	98 00 0	997 47	0 0 9 0 0	- - - 37	—	—	2.8	- 2.6	2.7	9
	Chaman	000 18	2 36 05	98 03 0	002 69	0 0 9 0 2	- - - 69	000 13	2 31 03	97 03 0	008 57	0 0 9 0 4	- - - 49	+ 8	+ 6	4.1	- 1.1	3.9	7
	Zhob	000 25	0 36 02	99 00 0	000 61	0 0 9 0 0	- - - 65	000 23	0 00 00	98 00 0	007 39	0 0 9 0 0	- - - 32	+ 7	+ 3	4.4	+ 0.5	4.4	
	Khuzdar	000 [illegible]	0 31 05	99 00 0	047 80	0 0 9 0 0	- - - 81	010 25	0 23 05	99 00 0	043 43	0 0 9 0 0	- - - 41	—	—	2.1	—	1.9	6
	Dalbandin	000 30	0 10 00	95 05 0	985 80	2 0 9 4 0	- - - 82	000 24	2 00 00	96 03 0	997 52	0 0 9 0 0	- - - 47	+ 9	- 4	1.1	- 1.5	1.0	8
	Nokkundi	000 39	0 31 02	99 00 0	977 86	0 0 9 0 0	- - - 87	000 46	0 31 03	99 00 0	963 63	0 0 9 0 0	- - - 58	—	—	0.5	—	0.5	—
(South)	Panjgur*	000 29	0 23 03	98 00 0	995 78	0 0 9 0 0	- - - 80	000 40	0 01 00	98 00 0	015 54	0 0 9 0 0	- - - 44	+ 8	- 1	1.0	—	1.0	5
	Turbat	000 48	6 03 05	98 01 2	000 68	4 0 9 2 8	- - - 80	000 28	0 03 03	98 00 0	142 59	0 0 9 0 0	- - - 56	—	—	2.2	—	2.0	6
	Pasni	000 71	4 13 12	97 01 4	006 77	3 5 6 4 8	- - - 88	000 44	2 05 05	98 03 0	126 64	3 5 6 0 0	- - - 62	—	—	2.3	—	2.3	6
	Ormara	000 72	0 09 12	99 00 0	105 76	0 0 9 8 2	- - - 80	000 53	0 31 03	97 02 0	119 60	0 0 9 0 0	- - - 58	- 2	- 1	2.6	- 1.7	2.5	8
	Las Bela																		
(Sind)	Karachi (Airport)	000 xx	6 27 03	98 02 2	103 xx	0 0 9 0 4	- - - xx	000 xx	0 05 05	97 03 0	124 xx	0 0 9 0 0	- - - xx	x	x	0.1	- 1.1	0.1	8
	Karachi (A.P.O)	000 32	6 00 00	98 02 1	100 87	0 0 9 0 1	- - - 88	000 46	0 00 00	97 01 0	134 61	0 0 9 0 0	- - - 57	—	—	1.0	—	1.0	9
	Badin	000 40	0 00 00	97 00 0	102 89	0 0 9 0 0	- - - 88	000 45	0 00 00	96 00 0	132 59	0 0 9 0 0	- - - 55	+ 5	+ 4	0.1	- 0.7	0.1	9
	Mirpur Sakro	xxxxx	0 36 05	97 00 6	— — —	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	— — —	0 0 9 0 0	- - - —	—	—	—	—	—	—
	Umerkot	000 36	0 31 02	97 00 6	000 88	0 0 9 0 0	- - - 91	000 45	0 05 02	97 00 0	119 65	0 0 9 0 0	- - - 58	—	—	0	—	0	—
	Chhor																		
	Hyderabad	000 44	1 00 00	97 01 0	103 86	0 0 9 0 1	- - - 88	000 99	0 09 02	97 02 0	128 61	0 0 9 0 0	- - - 59	0	0	0.6	+ 0.7	0.6	7
(Lower Sind)	Pad Idan	000 48	1 27 03	97 01 0	114 79	0 0 9 0 1	- - - 80	000 51	0 05 05	97 02 0	134 60	0 0 9 0 0	- - - 56	—	—	1.2	—	1.2	
	Mirpurkhas	000 55	0 00 00	97 00 0	123 82	0 0 9 0 0	- - - 85	000 54	0 00 00	97 00 0	142 57	0 0 9 0 0	- - - 54	—	—	—	—	—	—
	Nawabshah	000 57	3 05 02	96 02 1	130 78	0 0 9 0 0	- - - 83	000 55	0 11 02	95 00 0	133 55	0 0 9 0 0	- - - 57	—	—	1.1	—	1.1	6
	Moenjodaro	000 51	3 07 05	97 02 0	111 79	0 0 9 0 2	- - - 81	000 55	2 31 02	96 10 0	132 60	0 0 9 0 0	- - - 58	- 3	+ 3	0.5	0.0	0.4	4
	Kotri																		
	Veyrul																		20
	Jacobabad																		12
	Kandiaro	000 32	1 00 00	97 01 0	000 71	0 0 9 4 0	- - - 74												
	Sukkur	000 27	1 29 03	98 01 0	000 67	0 0 9 4 0	- - - 82	001 79	1 29 02	98 00 0	003 24	0 0 9 0 1	- - - 32	—	—	—	—	0.4	
	Rohri	000 37	1 00 00	98 01 0	997 79	0 0 9 0 1	- - - 77	000 32	3 00 00	97 01 0	075 49	0 0 9 0 0	- - - 39	—	—	—	—	2.3	—

See footnote on page 2

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 4TH MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_g	Nddff	VV wwW	PPP TT	Nh C_L h C_MC_H	W$D_WD_WP_WT_WT_W$	At 0300 Hrs. G. M. T. of date. RRR T_gT_g	Nddff	VV wwW	PPP TT	Nh C_L h C_MC_H	W$D_WD_WP_WT_WT_W$	Departure from normal of Tx Tx	T_n T_n	Rainfall Since 1st Nov. '54 to date	Departure from normal	Since 1st Jan. '55 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	Jask	..																	5
	Charbar	..																	4
	Bushire	..																	11
	Iranshan	..																	..
	Tehran	..																	..
	Meshed	..																	10
Arabia	Muscat	..	000 67	0 09 02	99 00 1	095 75	0 0 9 0 0	- - - 77	000 64	4 31 03	98 03 0	123 72	2 3 7 0 1	- - - xx	0	x	3.5	+ 0.7	3.5	4
	Sharjah	..																	4
	Bahrein	..																	4
	Kuwait	..																	..
																			5

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

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

Wireless Reports from Ships

SHIP-IN	YQ LaLaLa	LoLoLo GG	Nddff	VV wwW	PPP TT	Nh C_L h C_MC_H	D_Sv_Sss	$9N_S$ C h_Sh_S	O T_ST_S T_gT_g	I $4w_Bw_Bw_Bw_B$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Selatinga ..	53 264	541 12	2 23 05	98 02 0	096 73	15 4 42	2 6 718	..	0 04 66	1 23 20
Northia ..	53 194	656 12	0 08 02	99 05 0	095 75	03 9 00				
Amsterdam ..	53 234	593 12	1 06 02	99 02 J	091 73	18 8 40	3 5 718	..	0 53 66	1 06 20
Alavi ..	53 168	603 12	0 3 04	99 02 0	111 74	00 9 00	6 3 403	..	0 52 88	1 31 11
Tomaru ..	53 216	631 12	2 34 08	98 02 1	140 78	20 4 11		..	0 02 5x	
Wildrecht ..	53 214	495 12	1 21 08	98 02 0	087 81	03 9 10	..	..	0 06 73	1 21 28
Northia ..	53 201	646 18	0 03 05	99 02 0	130 73	00 9 00		..		
Alavi ..	53 173	616 18	0 32 09	99 02 1	125 74	00 9 00	6 3 105	..	0 51 68	1 32 22
Aamsterdam ..	53 223	602 18	0 18 09	99 02 0	115 72	00 9 00	4 5 213	..	0 54 48	1 18 21
Waldricht ..	52 227	597 48	0 34 03	98 02 0	110 77	00 9 20		..	0 52 70	1 36 20
City of Lichuflet ..	53 158	534 18	0 09 02	98 02 0	129 76	00 9 00	2 4 120	..	0 99 66	1 99 xx

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGh1h1h1	T1T1Td1Td1Tx1 etc.	55555	h1h1P1P1P1	T1T1Td1Td1Tx1 etc.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 08	250 79	150 30	250 71	854 91	150 19	700 21	055 44	508 98	619 94	404 48	719 97	201 34	289 91	555 55	339 00	190 47	668 00	720 64	436 00	809 90	773 50	749 91		
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	23 15	23 13	23 13	29 09	31 13	18 30					25 11	26 18	28 17	28 12	27 16	28 16	30 12	30 15	30 18	26 19	26 24	26 13		
Chhor ..	05 11	05 10	05 08	10 06	11 12	09 09	26 12	04 03	..	..	..	..	..	..	..	..	10 18	10 10	09 07	08 06	04 14	05 10	18 05	25 04
Chittagong ..	32 10	32 15	33 17	35 13	..	..	..	..	..	..	01 13	01 11	32 11	34 12	31 10	27 19	36 19	35 18	34 21	35 17	34 44	27 17	27 38	..
Cox's Bazar ..	31 16	31 17	31 18	30 16	30 19	..	..	..	..	..	36 14	36 12	34 13	34 10	32 08	27 11	01 27	01 24	36 23	36 23	36 35	27 13	25 25	..
Dacca ..	32 13	31 23	29 19	31 12	22 18	24 24	..	..	..	..	28 04	27 12	29 32	30 13	30 16	29 26	30 09	30 19	30 17	29 09	28 35	29 22	25 31	26 31
Dalbandin ..	..	..	18 01	21 05	24 05	26 11	31 09	27 23	29 29	..	..	..	22 12	21 17	21 21	22 14			17 04	22 12	21 35	19 17	21 08	28 15
Dhaka ..	..	..	..	22 01	22 02	18 04	26 03	..	..	..	..	..	..	13 02	22 04	29 06					03 03	02 09	01 35	..
Fort Sandeman ..			23 06	24 09	28 13	25 19	29 26	30 31	32 35	..	..	..	..	04 07	21 05	29 10				05 01	17 03	31 09	28 15	26 17
Jacobabad ..	22 01	30 02	29 13	23 12	21 10	22 10	28 14	..	..	..	13 03	19 04	26 09	21 17	22 19	26 07	21 01	29 01	26 03	22 11	22 16	28 08	29 09	..
Jhalum ..	30 09	26 08	28 08	31 06	32 07	30 17	31 06	30 17	31 25	30 21	30 12	31 19	32 14	35 12	32 08	..	30 06	33 15	33 12	32 17	29 42	35 12	29 17	27 27
Jiwani ..	05 08	34 04	17 03	19 10	..	..	..	..	..	..	14 15	17 06	18 08	20 07	23 08	27 10	13 10	17 08	20 08	21 10	21 27	19 19	..	..
Karachi ..	07 05	09 05	10 06	06 11	05 11	07 06	29 08	30 12	31 10	29 45	01 08	02 06	03 09	09 01	07 06	06 06	03 07	02 06	03 04	14 06	14 05	27 06	22 04	29 05
Khanpur ..	12 04	21 02	31 09	27 08	22 08	24 10	33 17	33 17	34 29	30 31	22 17	31 11	23 11	25 08	23 08	26 13	22 04	22 03	25 05	28 12	27 11	33 06	26 19	22 31
Lahore ..	32 09	32 09	31 09	30 10	31 12	31 26	31 20	30 31	29 32	31 30	32 17	32 16	34 14	30 06	33 13	29 19	31 30	33 18	33 19	33 12	35 10	25 20	32 22	..
Multan ..	18 05	30 06	21 07	15 02	25 08	26 14	30 19	30 27	..	..	15 08	16 07	21 09	25 15	26 15	28 11	12 13	12 07	08 03	25 09	26 10	27 15	30 42	..
Peshawar ..	..	07 03	08 03	34 04	29 08	26 04	29 17	28 26	30 33	31 46	..	12 01	24 01	22 04	16 05	32 02	..	28 05	31 06	33 12	36 19	31 03	29 13	..
Quetta ..	..	..	..	31 03	28 11	29 12	22 17	..	..	..	..	..	NIL	SECRET	..	..	..	..	..	..	..	..	..	..
Sylhet ..	29 02	30 01	25 15	29 23	30 30	29 40	..	..	..	..	09 10	07 05	31 07	29 22	..	..	09 10	07 03	33 07	29 15	28 13	27 19	23 29	..
Veraval ..																								
Bussora ..																								
Sharjah ..																								

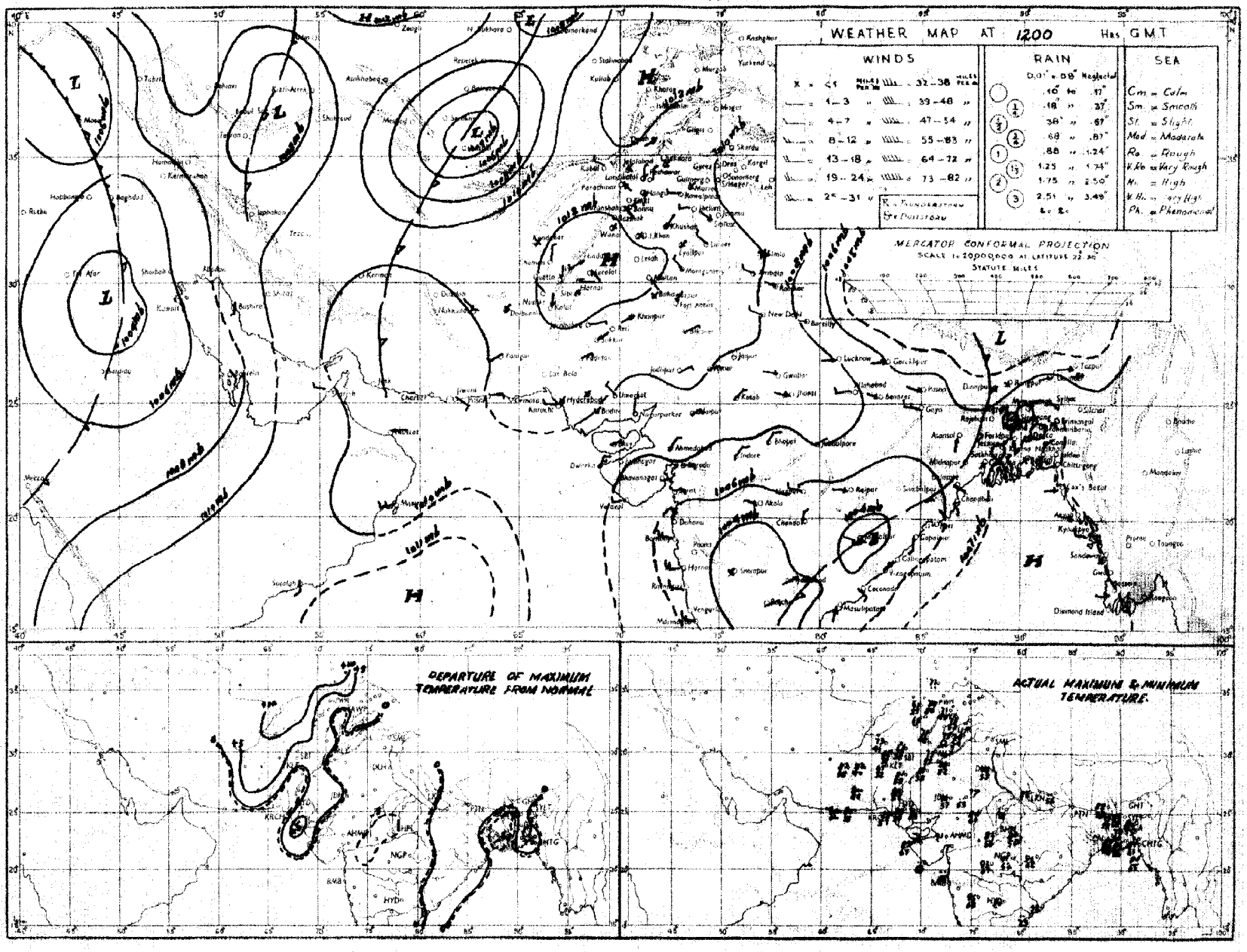
Cloud Observation Data (GGiii Cddv,v, etc.)

*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 standard levels on which the upper winds reports are 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 6.0, 7.5, and 9.0 km. The terms given at the head of the columns in a manner appropriate to the country of use.

Printed at Pakistan Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

THURSDAY 3rd MARCH 1955.

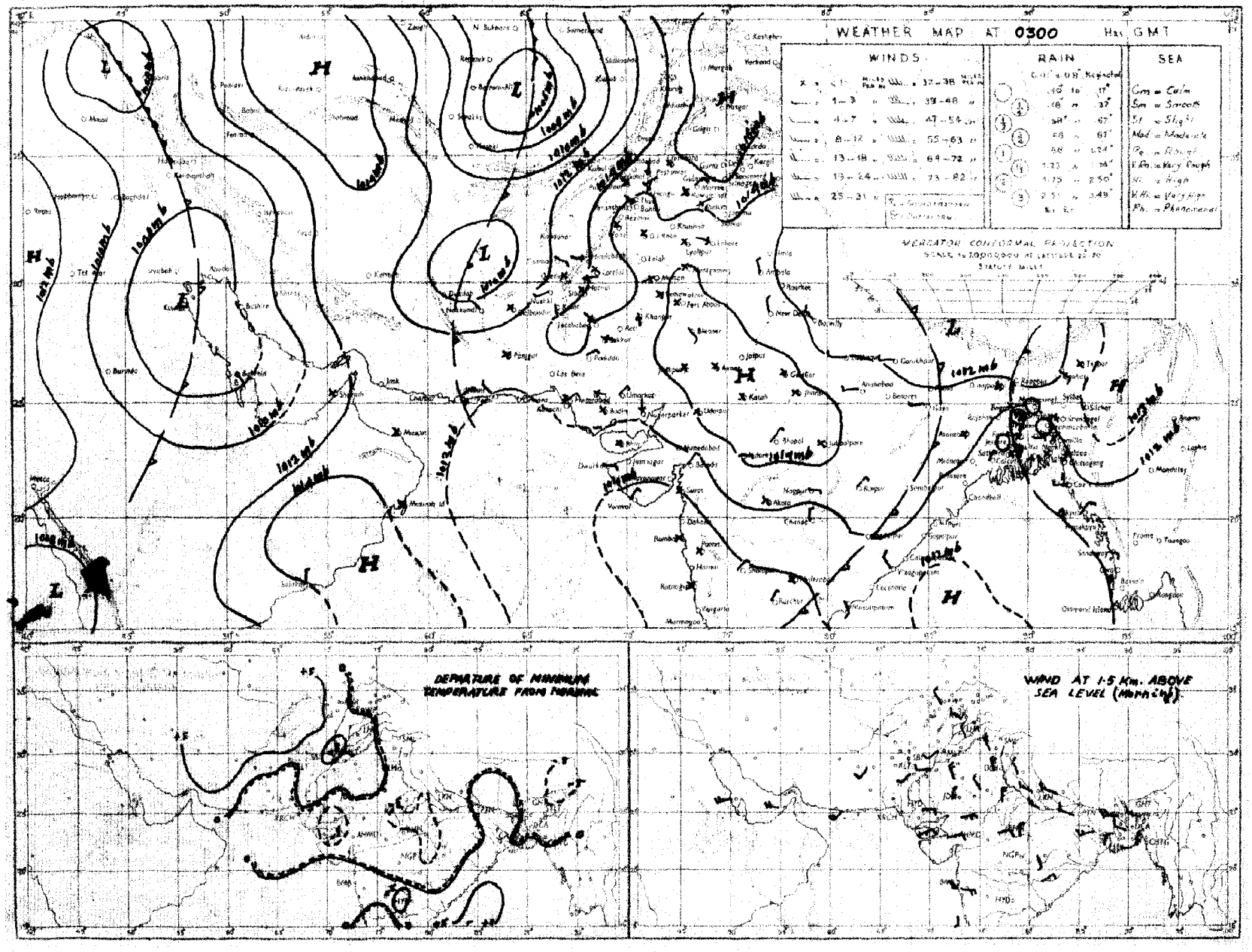


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

FRIDAY 4th. MARCH 1955.



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

C. A. M. P. KARACHI.

Monthly Subscription.

Regd. No. S.-1467

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 5TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's secondary western disturbance from Baluchistan has moved northeastwards to the upper North-West Frontier Province where it has caused isolated light rain.

A marked trough of low lies off Konkan-Kathiawar coast.

A feeble western disturbance lies over West Persian Gulf and adjoining Iran.

Night temperatures were 4-10°F above normal over West Pakistan outside south Baluchistan and lower Sind. They were 2-6°F below normal in the Eastern sub-division of East Pakistan.

Forecast valid until the evening of 6th:—Scattered light rain/drizzle in northeast Baluchistan, upper Sind and upper North-West Frontier Province and the north Punjab hills.

Karachi-11.
The 5th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_1D_{W_1}D_{W_2}T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_1D_{W_1}D_{W_2}T_nT_n$	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall: Since 1st Nov. '54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. '55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 66	5 31 03	xx 02 1	083 80	2 1 6 0 6	--- 89	000 57	6 31 02	96 03 2	117 76	0 0 9 0 6	--- 62	+ 4	- 1	8	- 5.2	0	140
	Chittagong	000 56	4 36 05	96 01 2	080 83	0 0 9 2 1	--- 90	000 51	7 05 05	97 02 2	119 78	0 0 9 2 3	--- 64	+ 5	- 2	0.2	- 4.5	0	108
	Noakhali	000 65	0 00 00	98 00 0	090 65	9 0 9 0 0	--- 88	000 54	2 00 00	96 03 4	121 73	0 0 9 0 2	--- 61	+ 4	- 6	0.1	- 3.5	0	115
	Comilla	000 58	0 31 01	94 00 0	104 83	0 0 9 0 0	--- 89	000 58	0 36 01	96 00 0	135 74	0 0 9 0 0	--- 60	+ 3	- 3	0	- 3.6	0	94
	Brahmanbaria	000 59	2 00 00	97 01 1	092 78	0 0 9 0 2	--- 86	000 63	0 00 00	97 00 1	128 77	0 0 9 0 0	--- 59	—	—	0.2	- 2.8	0.2	78
	Srimangal	000 52	3 31 02	96 01 1	103 82	0 0 9 0 1	--- 87	000 54	2 00 00	96 01 1	127 69	0 0 9 0 1	--- 49	+ 1	- 8	0.2	- 3.7	0.1	98
	Sylhet																		
	Mymensingh	000 58	6 00 00	98 02 1	098 80	0 0 9 0 8	--- 84	000 58	0 00 00	98 00 0	136 68	0 0 9 0 0	--- 58	- 5	- 2	1.3	- 1.0	0.7	91
	Narayanganj	000 59	2 00 00	95 01 1	093 77	0 0 9 0 8	--- 89	000 57	2 36 02	95 01 0	132 76	0 0 9 0 8	--- 62	+ 3	- 2	0.7	- 2.1	0	74
	Dacca	000 51	6 36 02	97 02 2	088 81	0 0 9 0 2	--- 86	000 55	1 05 02	97 01 2	123 75	0 0 9 0 1	--- 57	—	—	0.4	—	0	--
	Faridpur	000 55	7 00 00	94 05 0	084 80	2 5 7 0 8	--- 82	000 56	4 36 02	94 05 0	136 81	1 5 8 0 8	--- 59	- 3	- 2	0.2	- 3.0	0.1	71
	Barisal	000 57	3 13 01	96 01 1	087 84	0 0 8 2 0	--- 88	000 61	4 00 00	96 01 0	130 77	0 0 8 3 2	--- 65	+ 2	+ 1	0.3	- 3.1	0.1	81
	Khulna	000 56	0 00 00	99 02 1	094 82	0 0 9 3 2	--- 90	000 56	0 00 00	99 00 0	126 73	0 0 9 0 0	--- 68	+ 2	+ 4	0.2	- 2.7	0	68
	Satkhira	000 59	0 00 00	98 00 0	083 83	0 0 9 0 0	--- 98	000 57	5 36 02	97 03 1	112 74	3 4 7 8 0	--- 58	+ 9	- 5	0.9	- 2.6	0	65
	Jessore	000 60	5 36 02	97 01 1	091 83	4 0 9 7 1	--- 87	010 61	4 36 02	97 02 1	118 69	4 0 9 4 0	--- 55	—	—	0.6	- 2.3	0.3	65
	Pabna																		58
	Sirajganj	000 61	2 00 00	xx 00 0	087 77	0 0 9 0 1	--- 82	000 xx	0 31 02	97 00 0	132 73	0 0 9 0 0	--- 60	- 3	+ 1	0.5	- 1.5	0.5	64
	Rajshahi																		56
	Bogra	000 50	3 23 03	97 02 0	093 80	0 0 9 0 1	--- 86	000 55	1 27 02	97 02 0	133 71	0 0 9 0 1	--- 57	+ 1	- 2	1.1	- 1.9	0.7	69
	Dinajpur	000 xx	0 00 00	96 00 0	082 82	0 0 9 0 0	--- 88	000 50	3 00 00	96 02 0	140 72	0 0 9 2 0	--- 57	+ 3	+ 1	0	- 1.5	0	72
	Rangpur	000 xx	0 00 00	96 02 0	--- —	0 0 9 0 0	--- —	000 xx	2 18 02	97 01 0	--- —	2 0 9 1 0	--- —	—	—	0.3	- 1.3	0.3	84
KASHMIR	Srinagar†																		26
	Gulmarg††																		71
	Sonamerg (a)																		26
	Dras†																		4
	Leh††																		4
	Skardu*																		--
	Misgar*																		--
	Aliabad*																		--
	Gilgit*																		5
	Jammu																		--
PUNJAB (North)	Lahore	000 51	1 27 02	96 01 1	107 78	0 0 9 0 8	--- 79	000 58	3 00 00	94 10 1	132 60	0 0 9 0 8	--- 56	+ 1	+ 8	2.5	- 0.3	2.5	19
	Sialkot	000 51	3 00 00	98 02 1	116 73	3 0 8 2 0	--- 78	000 54	0 00 00	97 00 0	134 61	0 0 9 0 0	--- 55	+ 3	+ 5	1.9	- 3.4	1.1	32
	Jhelum	000 52	2 00 00	97 03 0	102 78	8 0 9 0 1	--- 87	000 53	1 00 00	97 01 0	138 57	0 0 9 0 1	--- 53	—	—	2.8	—	2.8	--
	Rawalpindi e	000 30	6 00 00	99 01 1	972 73	6 0 9 0 4	--- 77	000 49	3 00 00	99 01 1	971 59	3 0 9 3 0	--- 50	+ 6	+ 4	1.5	- 5.4	0.9	36
	Murree†	000 42	6 13 02	98 02 1	993 59	6 0 7 4 x	--- 61	000 24	3 07 07	98 01 1	003 46	3 x 7 4 x	--- 41	+ 13	+ 7	4.7	- 6.7	3.9	59
	Campbellpore	000 40	0 00 00	98 02 0	095 76	0 0 9 0 0	--- 77	000 54	8 00 00	98 01 2	149 61	00 9 4 0	--- 54	—	—	—	—	—	--
	Khushab	000 67	4 31 02	98 10 3	093 92	0 0 9 2 0	--- 89	000 50	0 07 03	98 00 1	121 54	0 0 9 0 0	--- xx	+ 5	x	0.3	- 2.1	0.3	15
	Leiah																		8
	Lyallpur	000 54	2 20 02	96 01 0	108 80	0 0 9 0 2	--- 81	000 55	0 00 00	96 00 0	133 59	0 0 9 0 0	--- 54	+ 4	+ 5	0.3	- 1.1	0.3	12
PUNJAB (South)	Montgomery	000 50	3 23 02	97 02 0	110 78	0 0 9 0 1	--- 80	000 55	0 00 00	96 01 1	134 59	0 0 9 0 0	--- 56	0	+ 7	1.3	0	1.3	10
	Multan	000 49	5 00 00	95 01 1	107 79	1 1 7 6 0	--- 82	000 48	0 21 02	95 05 0	128 66	0 0 9 0 0	--- 61	+ 4	+ 8	1.0	- 0.1	1.0	7
	Khanpur	000 26	3 27 01	96 03 2	995 83	8 5 5 x x	--- 86							+ 3	+ 4	0.3	- 0.5	0.3	6
	Bahawalpur	000 62	6 00 00	97 00 0	113 81	6 0 9 0 2	--- 84	000 52	1 00 00	96 01 1	127 63	0 0 9 0 1	--- 55	+ 2	+ 2	0	- 0.7	0	6
	Fort Abbas	000 54	0 34 02	97 00 0	110 80	0 0 9 0 0	--- 83	000 53	2 00 00	97 00 0	135 60	2 0 9 0 2	--- 55	—					8
NWFP (Upper)	Drosh*	000 25	8 27 03	96 03 2	995 63	8 5 5 x x	--- 66	010 41	8 00 00	95 51 5	056 45	8 7 4 x x	--- 43	+ 13	+ 6	2.2	—	1.3	18
	Chakdara*	000 43	8 23 02	98 02 0	974 73	8 0 9 2 0	--- 77	000 45	0 36 02	98 03 2	022 58	7 0 9 3 0	--- 43	+ 20	+ 4	1.2	—	0.9	14
	Peshawar	000 38	7 00 00	96 03 1	083 75	5 1 1 7 1	--- 73	000 43	4 00 00	97 03 2	134 57	4 0 9 3 0	--- 56	+ 8	+ 8	0.4	- 3.8	0.1	
	Haripur	000 42	3 18 02	98 00 3	981 74	3 0 8 0 8	--- 77	000 55	0 09 02	98 00 0	928 62	0 0 9 0 0	--- 49	—	—	—	—	—	--
	Kakul	000 32	8 16 07	98 05 1	003 63	0 0 9 4 1	--- 78	000 34	8 05 02	95 03 1	028 57	5 2 7 2 0	--- 49	—	—	1.9	—	1.4	14
	Cherat	000 34	8 34 09	97 03 1	010 64	5 0 9 7 5	--- 68	000 39	7 16 00	97 01 2	054 52	7 0 9 8 1	--- 48	+ 10	+ 4	0.9	- 7.1	0.4	29
	Landi Kotal*	000 44	6 23 02	97 01 2	986 68	0 0 9 0 8	--- 69	000 39	2 00 00	97 01 1	018 50	0 0 9 0 5	--- 47	—	—	0.4	—	0.3	--
	Hangu	xx>xx	8 05 05	88 03 2	--- —	0 0 9 7 9	--- —	xx>xx	3 05 02	97 02 1	--- —	1 2 4 3 1	--- —	—	—	—	—	—	--
	Parachinar†	000 33	8 13 02	98 03 1	996 58	8 6 7 0 5	--- 63	000 37	3 05 02	98 01 9	050 49	3 5 8 0 0	--- 42	+ 9	+ 8	1.3	—	1.1	39
	Miranshah*	000 67	8 11 03	99 02 0	994 69	0 0 9 0 3	--- 72	020 45	5 05 03	99 01 1	011 55	0 0 9 6 3	--- 51	—	—	0.4	- 3.9	0.1	13
	Bannu	000 33	8 13 02	98 03 1	996 58	8 6 7 0 0	--- 63	000 51	0 27 02	99 00 0	051 62	0 0 9 0 0	--- 59	—	—				11
	Wana	000 59	8 00 00	99 00 0	013 64	0 0 9 0 0	--- 66												10
	D.I. Khan	000 53	5 00 00	98 01 0	097 81	8 0 9 0 5	--- 83	000 55	3 00 00	98 01 1	144 60	0 0 9 0 1	--- 50	+ 5	+ 4	0.2	- 1.4	0.2	
NWFP (Lower)	Fort Sandeman*	000 11	7 23 12	96 02 2	983 70	7 7 6 2 0	--- 73	000 39	3 00 00	97 01 2	032 50	0 0 9 4 0	--- 45	+ 8	+ 6	2.5	- 0.2	2.4	11
	Hindubagh†	000 43	7 09 03	97 03 2	986 65	7 0 8 7 0	--- 69	000 33	6 31 02	97 03 1	014 42	0 0 8 3 0	--- 41	—	—	1.6	—	1.4	--
	Loralai*	000 37	7 13 05	98 03 1	985 66	0 0 9 1 0	--- 67	000 35	0 00 00	98 00 0	023 44	0 0 9 0 0	--- 40	—	—	1.7	—	1.6	--
	Sibi	000 42	2 13 05	95 01 —	102 82	0 0 9 8 1	--- 83	000 56	1 00 00	94 01 0	139 61	0 0 9 0 2	--- 59	—	—	0.4	—	0.4	5
	Harnai (a)	000 xx	0 37 02	97 00 0	--- —	0 0 9 0 0	--- —	000 xx	2 00 00	98 03 0	--- —	0 0 9 0 2	--- —	—	—	1.9	—	1.8	14
	Quetta†	000 42	7 18 03	978 84	6 0 8 8 1	--- 77	000 36	1 18 02	96 01 0	005 60	1 0 9 1 0	--- 41	—	—	2.8	- 2.7	2.7	9
	Chaman*	000 23	8 20 14	97 03 1	958 73	0 0 9 7 0	--- 77	000 29	0 11 05	98 02 0	007 57	0 0 9 0 4	--- 54	+ 12	+ 11	4.1	- 1.2	3.9	8
	Kalat	000 23	5 23 06	98 03 0	998 63	0 0 9 0 4	--- 66	000 20	0 18 02	98 00 0	012 39	0 0 9 8 0	--- 35	+ 8	0	4.4	+ 0.-	4.4	7
	Nushki	000 20	8 23 07	97 00 0	027 80	0 0 9 9 0	--- 81	000 25	0 05 05	98 02 0	063 63	0 0 9 0 0	--- 42	—	—	2.1	—	1.9	--
	Dalbandin*	000 16	2 18 10	93 44 4	970 78	0 0 9 0 1	--- 81	000 25	1 00 00	95 05 4	990 54	0 0 9 0 1	--- 53	+ 8	+ 10	1.1	- 1.5	1.0	4
	Noktundi*	000 41	0 05 03	99 00 0	952 85	0 0 9 0 0	--- 87	000 47	0 05 03	99 00 0	988 62	0 0 9 0 0	--- 59	—	—	0.5	—	0.5	2
BALUCHISTAN (North)	Panjgur*	000 31	0 23 05	98 00 0	989 75	0 0 9 9 0	--- 77	000 33	0 05 02	98 00 0	009 51	0 0 9 0 0	--- 44	+ 5	- 1	1.0	—	1.0	9
	Turbat	000 31	0 23 10	98 00 0	998 87	0 0 9 9 0	--- 91	000 18	0 00 00	98 00 0	141 64	0 0 9 0 0	--- 58	—	—	2.2	—	2.0	--
	Jiwani	000 69	6 13 05	97 00 0	100 77	0 5 6 0 7	--- 86	000 65	5 00 00	96 03 7	132 67	5 6 5 0 2	--- 53	—	—	7.3	—	5.6	4
	Pasni	000 70	0 18 09	97 00 0	095 81	0 0 9 8 0	--- 83	000 50	0 18 02	98 00 0	112 62	0 0 9 5 0	--- 59	+ 1	0	2.6	- 1.7	2.5	6
	Ormara																		4
	Las Bela	000 67	8 16 02	96 03 2	095 88	8 0 9 0 6	--- 94	000 41	4 34 02	97 03 2	131 64	4 0 9 0 4	--- xx	—	—	1.8	—	1.8	--
	Karachi (Manora)	000 xx	4 25 09	98 02 2	097 xx	0 0 9 0 0	--- xx	000 xx	6 00 00	97 02 2	115 xx	0 0 9 0 0	--- xx	—	x	0.1	- 1.1	0.1	8
	Karachi (A.P.)	000 49	4 25 07	97 03 0	095 88	0 0 9 0 1	--- 88	000 44	9 00 00	96 03 0	132 64	0 0 9 0 1	--- 58	—	—	1.0	—	1.0	--
	Badin	000 40	0 00 00	97 00 0	093 93	0 0 9 0 0	--- 95	000 42	0 00 00	96 00 0	117 61	0 0 9 0 0	--- 58	+ 6	- 1	0.2	- 0.7	0.1	9
	Nagar Parkar	xx>xx	0 36 05	97 00 0	--- —	0 0 9 0 0	--- —	000 xx	0 36 04	97 00 0	--- —	0 0 9 0 0	--- —	—	—	—	—	—	--
	Umerkot	000 39	0 00 00	98 00 0	xx>xx	0 0 9 0 0	--- 92	000 30	0 09 03	97 00 0	116 68	0 0 9 0 0	--- 60	—	—	0	—	0	--
	Chhor																		--
	Hyderabad	000 38	0 09 02	97 02 0	091 89	0 0 9 0 0	--- 91	000 47	2 00 00	97 01 1	115 61	0 0 9 0 2	--- 58	+ 3	- 1	0.6	+ 0.1	0.6	7
	Padidan	000 42	4 23 05	97 03 1	101 85	8 0 9 0 4	--- 86	000 49	7 05 05	96 03 1	124 62	8 0 9 7 0	--- 56	—	—	1.2	—	1.2	--
	Nawabshah	000 54	4 00 00	98 03 0	109 85	0 0 9 0 5	--- 88	000 48	5 00 00	97 03 1	133 56	8 0 9 8 8	--- 51	—	—	—	—	—	--
	Sukkur	000 46	5 00 00	98 03 1	098 83	0 0 9 0 6	--- 86	000 53	4 00 00	95 02 1	120 62	8 0 9 0 8	--- 59	—	—	1.4	—	1.1	4
	Jacobabad	000 43	8 18 05	97 03 0	103 83	0 0 9 0 6	--- 85	000 53	8 11 02	96 03 1	149 67	0 0 9 4 6	--- 48	+ 1	+ 5	0.9	0	0.9	4
	Rohri																		--
	Veraval																		2½
	Jakhau	000 45	8 00 00	96 03 2	950 75	8 5 6 x x	--- 78	000 36	6 34 02	98 01 1	027 41	1 1 8 0 8	--- 35	—	—	—	—	—	1½
	Kandla	000 28	8 02 09	98 03 2	999 58	1 7 8 2 x	--- 59												
	Kandalla	000 45	7 00 00	98 02 1	933 76	7 0 9 1 8	--- 79	000 34	1 07 02	97 01 1	978 54	0 0 9 0 9	--- 47	—	—	—	—	—	--

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 5TH MARCH, 1955

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	Wi $D_HD_MD_LT_xT_T$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	Wi $D_HD_MD_LT_xT_T$	Departure from normal of T_xT_x	Departure from normal of T_nT_n	Rainfall: Since 1st [illegible] to 0300	Rainfall: Departure from normal	Rainfall: Since 1st Jan. to 0300 of date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chahbar																		4
	Bushire																		11
	Ispahan																		
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 68	5 09 01	99 01 2	095 76	0 0 8 0 3	- - - 78	000 59	0 31 01	98 00 1	109 70	0 0 9 0 0	- - - xx	+ 1	x	3.5	+ 0.7	3.5	4
	Sharjah																		4
	Bahrein																		
	Kuwait																		5

* Barometer readings reduced to 1 Géopotentiels Kilometre.
+ Barometer readings reduced to 2 Géopotentiels Kilometres.
++ Barometer readings reduced to 3 Géopotentiels Kilometres.
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.
(+) Instead of 0300 G.M.T. checkobservations are being taken at 0600 G.M.T.
Whenever 999 is given for RRR see the summary on page 4 for the actual amounts of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N ddff	VV ww W	PPP TT	Nh C_L h C_MC_H	D_HV_S ane	8 N_S C hshs	O T_dT_x T_nT_d	I dwdw PwHw
1	2	3	4	5	6c	7	8	9	10	11
ARABIAN SEA										
British Paship	63 216	600106	1 17 105	99 02 02	186+74	00 9808	3; 4r 320;	..	0 51 42	1 17 33
Northia	63 216	625106	1 59 026	99 05 04	144+75	00 8804		..	0 [illegible]	1 26 28
Amsterdam	63 197	589106	1 26 028	99 02 09	153+24	10 9905	2; 5r 213;	..	0 [illegible]	

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

Station	TEMP. CODE →	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	TrT1Td1Td1Tx1 etc.	55555	h2h1P2P1P1	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	217 88 [illegible] 91	148 31 270 87	884 94	185 39 700 24	075 75 509 16	579 90 404 76	469 94 301 65	869 96 555 55 339 86 210 42	468 08 145 47 446 00 035 51	883 39 729 97 582 58 [illegible] 96
Quetta									

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

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

Upper Air Data (Hddff)*

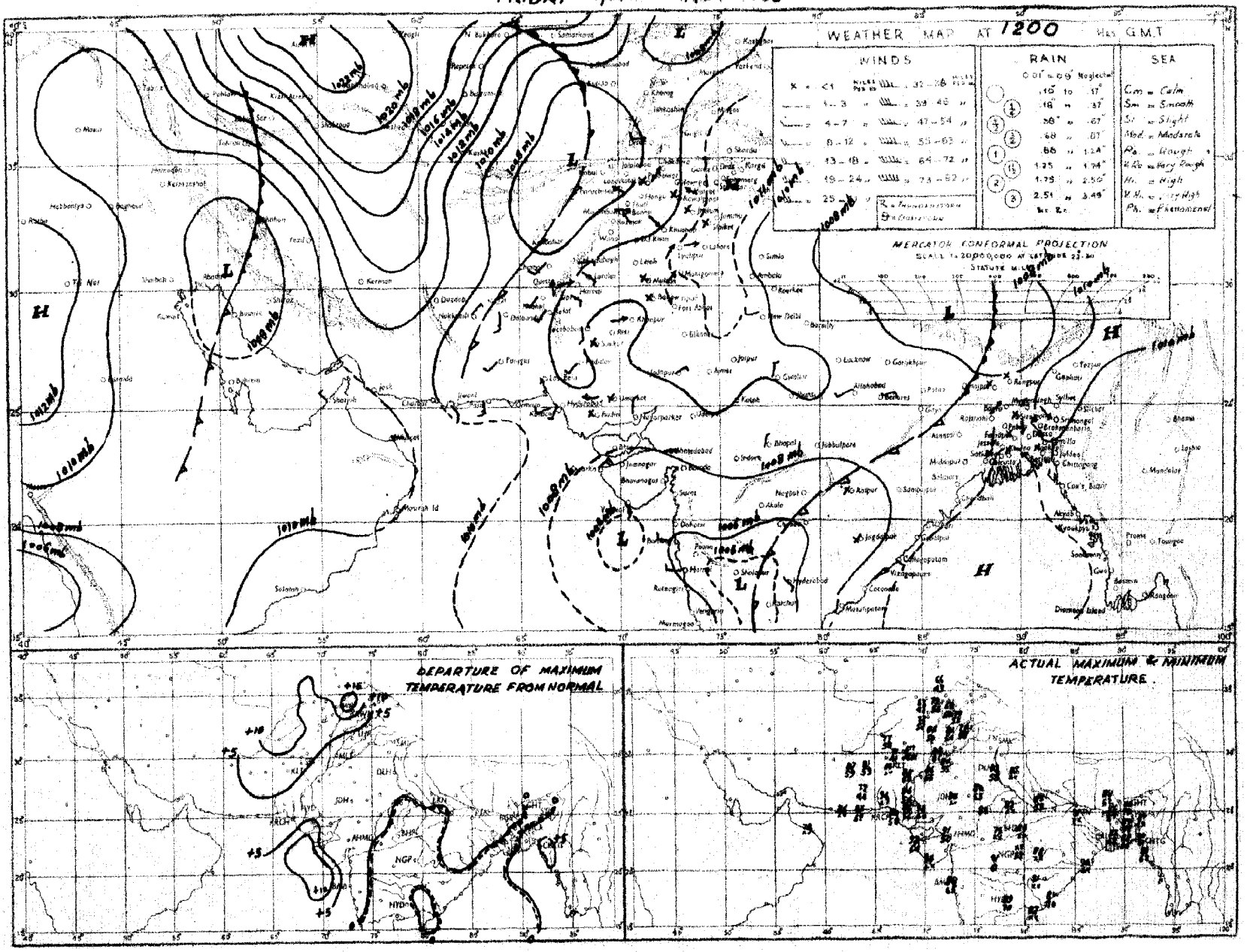
STATION	At 0980 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Basra	27 06	27 08	25 07	26 10	27 24	27 29					32 06	33 09	32 09	31 11	31 10	33 14	01 03	04 02	03 02	05 03	32 06	31 10	29 [illegible]	
Chhor	12 06	11 06	11 06	10 05	08 06	01 09	26 05	28 05									15 07	15 08	14 09	12 05	06 02	26 06	26 08	21 00
Chhaapeng	36 12	35 10	34 14	34 14	30 12	28 17	26 29				01 23	36 19	34 19	31 22	33 13	30 11	01 15	01 17	36 15	32 13	23 11	27 10	26 25	24 29
Cox's Bazar	01 13	01 15	01 20	36 18	31 14	27 18	28 15										36 21	36 21	33 28	33 10	31 06	27 14	24 26	20 31
Dacca	01 07	36 05	34 06	30 13	29 27	29 28	27 36	26 29			06 11	36 36	35 17	36 15	01 19	02 32	35 17	35 24	35 17	02 06	36 21	33 20		
Dalbandin			17 14	28 10	31 16	30 28							21 06	28 10	19 12	22 10	No	observ				32 10	33 13	28 29
Drosh					27 03	32 08	29 15							28 03	29 02	29 07								
Fort Sandeman				20 01	20 07	22 11	25 10	26 19	29 28	30 42				32 02	21 07	22 14				23 01	36 03	31 13	24 04	24 33
Jacobabad	13 09	12 09	19 11	19 12	21 09	33 08	28 15	05 19	30 29	32 45	38 02	37 09	23 12	21 19	28 09		02 05	05 05	08 06	04 02	08 09	22 13	21 10	23 22
Jhelum	29 07	29 07	30 07	31 09	27 07	29 05	28 19	27 17	26 20	26 37	28 32	34 02	25 02	30 03	04 04	23 07	01 05	29 05	29 04	34 05	14 05	27 05	27 19	29 23
Jiwani											29 42	28 01	22 23	25 17	26 18		02 09	24 09	23 18	20 44	30 03	29 33		
Karachi	10 03	10 06	12 07	13 06	11 05	17 08	18 04	04 05	35 03	34 66	35 03	33 08	36 01	36 08	31 14	47 06	03 09	05 05	11 06	17 08	23 06	24 11	24 [illegible]	
Khanpur	34 01	21 01	01 03	26 09	24 04	32 08	26 21	04 31	24 31	32 37	37 05	32 07	19 08	20 15	21 18	20 04	34 05	30 05	21 08	25 13	28 04	25 06	24 05	26 24
Lahore	31 08	31 13	34 12	35 08	32 08	31 07	28 16	04 24	25 05	26 39	37 00	39 08	36 07	37 05	34 06	35 10	34 08	33 10	31 08	32 03	34 08	29 11	28 16	
Multan	15 05	19 04	17 04	26 09	25 06	29 18	29 09	05 29	28 29		21 05	22 05	22 04	21 17	26 15	28 06	18 08	21 10	04 08	22 14	25 23	25 28		
Peshawar	..	12 02	30 03	34 05	36 01	22 07	26 16	27 21	27 22	28 37	..	24 07	28 03	33 05	01 07	35 12	..	24 08	34 12	22 04	12 04	20 20	25 31	
Quetta	..				19 12	27 07	29 16	32 29	31 39				No	observ							29 08	19 13	27 [illegible]	
Sylhet	..	..	..	..	..	..	..	..	..	..	32 04	31 04	34 03	05 04	05 07	21 11	06 09	09 8	09 08	06 15	04 08	24 14	25 30	25 59
Veraval	..																							
Bushire	..																							
Sharjah	..																							

Cloud Observation Data (GGiii Cddv,v, etc.)

ww'ww directions are expressed in tens of degrees counting from North through East and stated as tens.
The mean time of observations does very wrong half an hour of the respective times.
The pressure levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.2, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 km. The levels given at the head of the columns refer to standard isobaric surfaces [illegible]
Pressure at Standard Reliability Weather, Karachi.

PAKISTAN DAILY WEATHER MAP

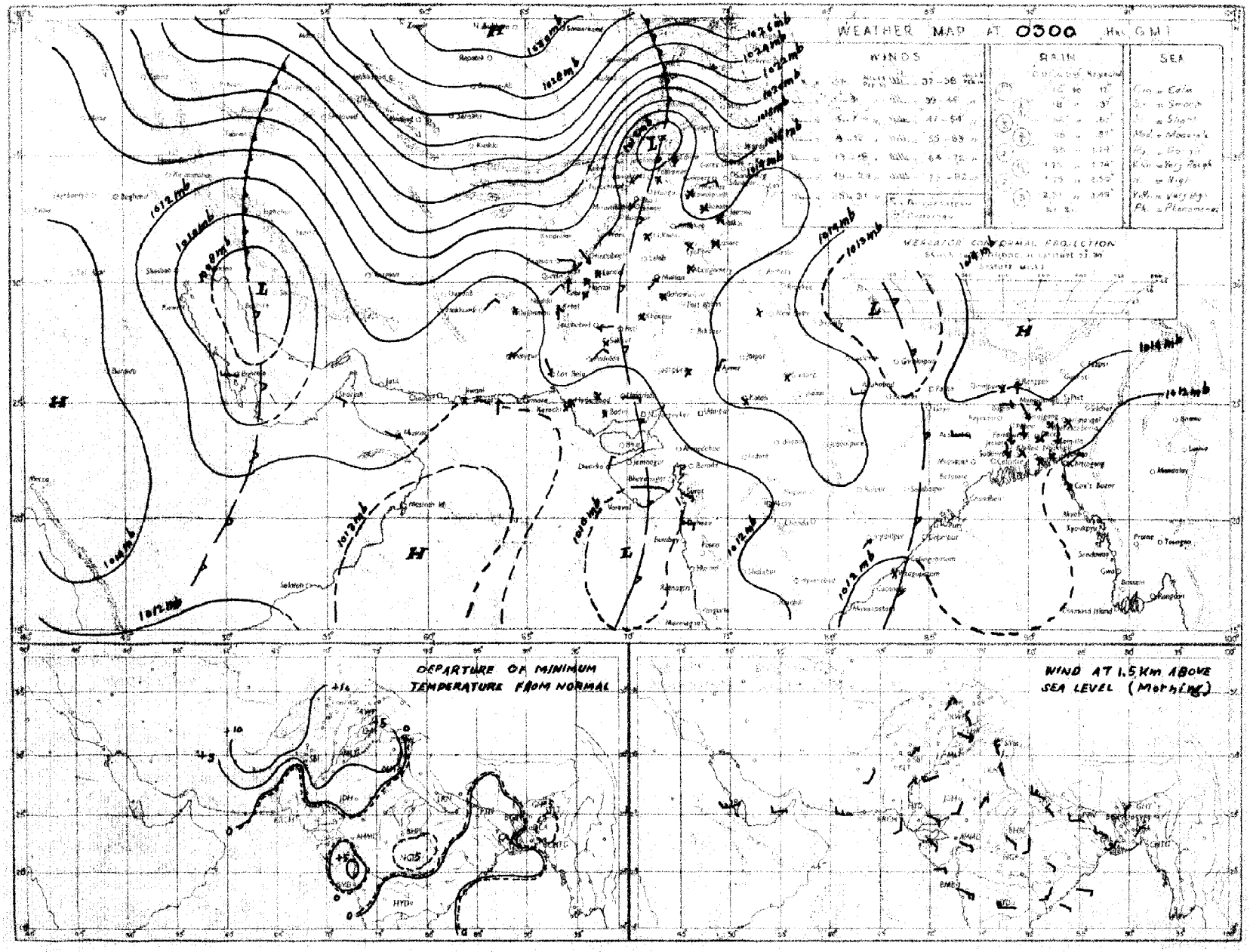
FRIDAY 4th MARCH 1955



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

PAKISTAN DAILY WEATHER MAP

SATURDAY 5th MARCH 1955.



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

C.A.M.S. KARACHI

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR SUNDAY, THE 6TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over the North-West Frontier Province is moving away northeastwards and has caused scattered rain/thundershowers in the North-West Frontier Province and the Punjab hills.

The trough of low off Konkan coast has moved inland.

Yesterday's western disturbance over Persian Gulf now lies as a trough over Iran and and Persian Gulf.

Another western disturbance lies over Iraq.

Chief amounts of rainfall are:—Kakul and Parachinar ¼" each.

Night temperatures were 4-11°F above normal in the upper North-West Frontier Province and the north Punjab and were 2-5°F above normal in northeast Baluchistan, upper Sind and the south Punjab.

Forecast valid until the evening of 7th:—A few thunderstorm/showers are likely to occur in Kashmir and over the hills of the upper North-West Frontier Province and Punjab.

Karachi-11.
The 6th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar ..	000 61	4 31 07	xx 03 1	085 79	1 0 9 4 8	- - - 88	000 61	4 31 02	96 02 1	107 75	0 0 9 0 6	- - - 63	+ 3	- 1	0	- 5.2	0	140
	Chittagong ..							000 55	7 02 02	97 03 2	106 72	0 0 9 2 5	- - - 61		- 4	0.2	- 4.6	0	108
	Noakhali ..	000 49	0 00 00	98 00 0	086 79	0 0 9 0 0	- - - 87	000 57	7 00 00	96 01 2	116 69	5 0 6 9 1	- - - 60	+ 3	- 8	0.1	- 3.6	0	115
	Comilla ..	000 48	0 31 01	94 00 0	078 84	0 0 9 0 0	- - - 89	000 57	6 34 01	95 03 1	110 71	6 4 6 2 0	- - - 62	+ 3	- 2	0.1	- 3.6	0	94
	Brahmanbaria ..	000 52	4 00 00	97 01 2	082 80	0 0 9 0 9	- - - 87	000 59	6 00 00	97 03 2	109 76	0 0 9 0 7	- - - 61	—	—	0.2	- 2.9	0.2	78
	Srimangal ..	000 56	1 00 00	96 01 1	098 62	0 0 9 0 1	- - - 88	000 57	5 00 00	96 02 1	110 70	0 0 9 3 1	- - - 53	+ 2	- 5	0.2	- 3.7	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 61	6 00 00	98 01 1	089 83	0 0 9 0 8	- - - 86	000 53	6 36 02	97 01 1	114 69	0 0 9 0 8	- - - 59	+ 3	- 3	1.3	- 1.1	0.7	91
	Narayanganj ..	000 55	5 00 00	95 01 2	085 79	0 0 9 0 9	- - - 88	000 53	7 31 03	95 03 2	114 74	0 0 9 7 8	- - - 63	+ 2	- 2	0.7	- 2.2	0	74
	Dacca ..	000 44	0 31 05	97 03 2	082 81	0 0 9 0 1	- - - 88	000 51	8 36 03	96 02 2	106 72	2 0 9 3 5	- - - 61	—	—	0.4	—	0	..
(Deltaic)	Faridpur ..	000 48	7 36 02	94 05 0	082 81	2 5 7 0 8	- - - 86	000 54	6 34 02	94 10 0	117 74	3 5 7 0 8	- - - 61	+ 1	- 2	0.2	- 3.0	0.1	71
	Barisal ..	000 48	5 00 00	96 02 1	084 84	3 2 6 2 0	- - - 88	000 62	6 27 01	95 03 2	101 71	0 0 6 3 0	- - - 64	+ 2	- 2	0.3	- 3.2	0.1	81
	Khulna ..	000 52	0 00 00	99 00 0	092 82	0 0 9 0 0	- - - 91	000 53	8 00 00	97 02 2	119 71	8 5 7 x x	- - - 71	+ 3	+ 5	0.2	- 2.7	0	68
	Satkhira ..	000 47	0 00 00	98 00 0	085 84	0 0 9 0 0	- - - 89	000 79	7 00 00	97 03 1	112 79	5 5 7 5 0	- - - 62	0	- 3	0.9	- 2.7	0	65
	Jessore ..	000 54	5 31 03	97 01 1	094 83	3 0 9 7 1	- - - 89	000 57	6 36 02	97 01 2	110 63	6 1 9 7 0	- - - 58	—	—	0.6	- 2.4	0.3	65
(North)	Pabna ..																		59
	Sirajganj ..	000 57	6 00 00	xx 02 0	085 76	6 5 6 8 0	- - - 87	000 71	0 31 02	97 00 0	132 73	0 0 9 0 0	- - - 59	+ 2	- 2	0.5	- 1.5	0.5	64
	Rajshahi ..																		56
	Bogra ..	000 57	5 00 00	97 02 0	098 82	0 0 9 0 8	- - - 89	000 53	8 23 03	97 02 1	115 71	0 0 9 2 7	- - - 61	+ 4	0	1.1	- 1.2	0.7	69
	Dinajpur ..	000 50	0 00 00	96 00 0	075 87	0 0 9 0 0	- - - 89	000 46	0 02 02	96 00 0	119 71	0 0 9 0 0	- - - 59	+ 4	+ 1	0	- 1.6	0	72
	Rangpur ..	000 xx	0 00 00	96 01 0	— —	2 0 9 1 0	- - - —	000 xx	3 00 00	97 01 0	— —	3 0 9 1 0	- - - —	—	—	0.3	- 1.3	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmarg† ..																		71
	Sonamarg (a) ..																		126
	Dras† ..																		3
	Leh† ..																		6
	Skardu† ..																		
	Misgar† ..																		
	Aliabad† ..																		
	Gilgit† ..																		5
	Jammu ..																		
(North)	Lahore ..	000 56	7 00 00	96 03 2	107 78	0 0 9 7 8	- - - 82	000 58	0 00 00	94 10 0	121 61	0 0 9 0 0	- - - 57	+ 4	+ 7	2.5	- 0.3	2.5	19
	Sialkot ..	000 63	7 00 00	97 02 2	107 77	4 0 8 2 3	- - - 80	000 58	5 00 00	98 02 1	114 62	0 0 9 0 2	- - - 58	+ 5	+ 6	1.4	- 3.5	1.1	32
	Jhelum ..	000 54	8 00 00	97 02 2	110 77	8 0 x 9 1	- - - 80	000 49	8 31 05	96 02 2	118 66	8 0 9 2 -	- - - 56	—	—	2.8	—	2.8	
	Rawalpindi* ..	000 44	6 00 00	99 01 1	972 76	0 0 9 7 2	- - - 79	000 50	2 00 00	99 01 1	975 61	3 0 9 3 0	- - - 58	+ 8	+ 11	4.5	- 5.5	0.9	36
	Murree† ..	000 39	6 13 03	98 02 1	998 52	6 0 7 0 4	- - - 58	005 37	6 00 00	98 02 9	000 44	6 5 5 0 0	- - - xx	+ 9	x	4.7	- 6.8	3.9	59
	Campbellpore ..	000 53	0 00 00	99 00 0	106 80	0 0 9 0 0	- - - 80	000 53	0 05 02	99 00 0	131 62	0 0 9 0 0	- - - 59	—	—	—	—	—	
	Khushab ..	000 50	4 02 03	98 01 3	090 82	0 0 9 0 4	- - - 84	000 49	1 02 05	99 03 1	122 65	0 0 9 5 0	- - - 58	+ 6	+ 5	0.3	- 2.1	0.3	15
	Lejah ..																		8
	Lyallpur ..	000 50	6 16 02	96 02 0	105 78	0 0 9 5 0	- - - 81	000 53	4 02 02	95 01 0	122 59	0 0 9 0 2	- - - 55	+ 4	+ 4	0.3	- 1.1	0.3	12
(South)	Montgomery ..	000 48	0 00 00	97 00 0	104 81	0 0 9 0 0	- - - 83	000 40	0 13 02	97 00 0	124 62	0 0 9 0 0	- - - 52	+ 3	+ 1	1.3	- 0.1	1.3	10
	Multan ..	000 53	3 21 02	96 01 1	100 79	3 0 8 1 0	- - - 86	000 47	0 25 02	95 05 0	123 58	0 0 9 0 0	- - - 57	+ 8	+ 3	1.0	- 0.2	1.0	7
	Khanpur ..	000 45	2 00 00	96 01 0	097 89	0 0 9 0 1	- - - 90	000 40	0 00 00	95 10 0	118 67	0 0 9 0 0	- - - 55	+ 7	+ 2	0.3	- 0.5	0.3	6
	Bahawalpur ..	000 60	7 00 00	97 00 0	103 85	7 0 9 0 1	- - - 87	000 50	0 00 00	97 05 0	119 65	0 0 9 0 0	- - - 55	+ 5	+ 1	0	- 0.8	0	6
	Fort Abbas ..	000 59	4 07 02	97 01 0	101 76	4 1 6 0 0	- - - 88	000 52	0 16 05	97 00 0	123 69	0 0 9 0 0	- - - 62	—	—	1.1	—	1.1	8
(Upper)	Drosh* ..	000 42	8 00 00	95 51 5	013 56	8 6 5 x x	- - - 58	002 43	6 00 00	96 03 5	024 47	3 2 6 2 0	- - - 45	+ 5	+ 7	2.2	—	1.3	18
	Chakdara* ..	000 37	0 23 02	98 00 0	982 75	0 0 9 0 0	- - - 79	000 47	0 00 00	98 03 8	008 57	7 0 9 4 0	- - - 53	+ 22	—	1.2	—	0.5	
	Peshawar ..	000 50	6 31 03	96 02 2	094 73	6 9 6 0 0	- - - 80	000 48	3 23 02	97 01 1	136 60	3 0 9 3 0	- - - 55	+ 9	+ 6	0.4	- 3.9	0.1	14
	Haripur ..	000 44	0 27 02	98 00 0	991 77	0 0 9 0 0	- - - 79	000 57	0 09 02	98 00 0	996 65	0 0 9 0 0	- - - 49	—	—	—	—	—	..
	Kakul ..	000 34	3 23 03	98 02 1	010 64	0 0 9 1 0	- - - 71	030 43	2 31 03	99 02 6	030 49	2 2 7 0 0	- - - 49	—	—	—	—	—	
	Cherat ..	000 37	7 34 09	97 03 1	001 65	6 1 9 7 1	- - - 68	000 42	5 34 10	97 01 1	049 53	4 1 9 7 1	- - - 50	+ 10	+ 5	0.9	- 7.2	0.4	29
	Landi Kotal* ..	000 49	3 13 03	97 03 1	992 67	3 0 9 6 0	- - - 71	000 43	0 00 00	97 00 0	014 59	0 0 9 0 0	- - - 45	—	—	0.4	—	0.3	..
(Lower)	Hangu ..	xxxxx	8 09 09	97 03 2	— —	7 7 5 8 0	- - - —	xxxxx	0 00 00	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
	Parachinar† ..	028 41	8 36 02	98 96 2	996 49	8 3 7 0 0	- - - 65	036 40	3 00 00	98 03 9	997 44	3 5 7 0 0	- - - 43	+ 11	+ 7	1.7	—	1.4	29
	Miranshah* ..	000 60	3 11 03	99 00 0	991 72	0 0 9 0 3	- - - 75	000 45	0 00 00	99 00 0	013 56	0 0 9 0 0	- - - 56	—	—	0.4	- 4.0	0.1	13
	Bannu ..	000 52	0 13 02	99 00 0	091 76	0 0 9 0 0	- - - 78	000 53	0 16 02	99 00 0	129 61	0 0 9 0 0	- - - 56	—	—	0.2	—	0	11
	Wana ..	000 60	0 00 00	99 00 0	926 66	0 0 9 0 0	- - - 60							—					11
	D.I. Khan ..	000 55	0 00 00	99 00 0	084 84	0 0 9 0 0	- - - 85	000 53	0 00 00	99 00 0	102 62	0 0 9 0 0	- - - 52	+ 7	0	0.2	- 1.5	0.2	10
(North)	Fort Sandeman* ..	000 21	4 27 05	97 02 2	982 72	0 0 9 6 0	- - - 72	000 35	0 00 00	97 00 0	025 57	0 0 9 0 0	- - - 46	+ 7	+ 2	2.5	- 0.2	2.4	11
	Hindubagh† ..	000 45	4 09 03	97 01 1	986 66	4 1 5 0 0	- - - 70	000 33	0 36 02	97 03 0	007 46	0 0 9 0 0	- - - 39	—	—	1.6	—	1.4	..
	Loralai* ..	000 35	0 09 05	98 00 0	976 68	0 0 9 0 0	- - - 68	000 33	0 27 02	98 00 0	021 45	0 0 9 0 0	- - - 43	—	—	1.7	—	1.6	..
	Sibi ..	000 37	0 23 05	95 00 0	105 84	0 0 9 0 0	- - - 86	000 45	0 00 00	96 00 0	130 54	0 0 9 0 0	- - - 55	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 09 02	98 03 0	— —	0 0 9 0 0	- - - —	—	—	1.9	- 1.4	1.2	14
	Quetta† ..	000 48	1 00 00	97 01 0	983 71	1 5 9 0 0	- - - 71	000 41	0 18 02	96 02 0	996 48	0 0 9 0 0	- - - 36	—	—	2.8	- 2.7	2.7	9
	Chaman* ..	000 26	0 27 07	98 00 0	971 75	0 0 9 0 0	- - - 77	000 25	0 11 03	98 00 0	013 58	0 0 9 0 0	- - - 52	+ 12	+ 8	4.0	- 1.2	3.9	8
	Kalat† ..	000 27	0 18 04	99 00 0	991 66	0 0 9 0 0	- - - 68	000 30	0 18 03	98 00 0	021 39	0 0 9 0 0	- - - 34	+ 10	+ 1	4.4	+ 0.4	4.4	7
	Nushki* ..	000 36	0 23 02	99 00 0	061 81	0 0 9 0 0	- - - 82	000 25	0 05 09	99 02 0	088 62	0 0 9 0 0	- - - 41	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 38	0 18 02	96 02 0	972 83	0 0 9 0 0	- - - 85	000 34	0 00 00	96 02 0	998 54	0 0 9 0 0	- - - 48	+ 12	+ 1	1.1	- 1.5	1.0	4
	Nokkundi* ..	000 63	0 31 02	99 00 0	980 87	0 0 9 0 0	- - - 87	000 46	0 31 02	99 00 0	994 61	0 0 9 0 0	- - - 60	—	—	0.5	—	0.5	2
(South)	Panjgur* ..	000 31	0 23 01	98 00 0	992 77	0 0 9 0 0	- - - 78	000 23	0 05 02	98 00 0	011 52	0 0 9 0 0	- - - 45	+ 6	- 3	1.0	—	1.0	5
	Turbat ..	000 53	0 23 09	98 00 0	097 86	0 0 9 0 0	- - - 88	000 61	0 [illegible] 00	96 00 0	127 69	0 0 9 0 0	- - - 62	—	—	2.2	—	2.0	..
	Jiwani ..	000 68	0 13 07	96 00 0	097 77	0 0 9 0 0	- - - 79	000 67	4 0 00	96 03 0	121 68	4 4 5 0 0	- - - 64	—	—	7.3	—	5.6	4
	Pasni ..	000 71	0 18 09	98 00 0	095 78	0 0 9 0 0	- - - 83	000 58	0 27 05	98 00 0	108 63	0 6 9 0 0	- - - 61	+ 1	0	2.6	- 1.7	2.5	6
	Ormara ..																		6
	Las Bela ..	000 69	0 09 02	97 00 0	093 91	0 0 9 0 0	- - - 95	000 41	0 36 02	97 00 0	120 67	0 0 9 0 0	- - - xx	—	—	1.8	—	1.8	[illegible]
(Lower)	Karachi (Manora) ..	000 xx	0 25 09	98 00 0	102 xx	0 0 9 0 0	- - - xx	000 xx	0 00 00	97 00 0	112 xx	0 0 9 0 0	- - - xx	—	x	0.1	- 1.1	0.1	8
	Karachi (A.P.) ..	000 32	0 20 05	97 02 0	098 88	0 0 9 0 0	- - - 90	000 47	0 00 00	97 02 0	127 61	0 0 9 0 0	- - - 57	—	—	1.0	—	1.0	..
	Badin ..	000 45	0 36 02	97 00 0	088 94	0 0 9 0 0	- - - 98	000 44	0 00 00	96 00 0	109 60	0 0 9 0 0	- - - 56	+ 9	- 4	0.1	- 0.7	0.1	9
	Nagar Parkar ..	000 xx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 38	0 00 00	97 00 0	081 92	0 0 9 0 0	- - - 96	000 45	0 00 00	95 10 0	106 66	0 0 9 0 0	- - - 56	—	—	0	—	0	
	Chhor ..																		
	Hyderabad ..	000 34	0 13 02	97 02 0	080 93	0 0 9 0 0	- - - 94	000 40	0 13 02	97 02 0	110 63	0 0 9 0 0	- - - 59	+ 6	- 2	0.6	0	0.6	7
(Upper)	Pad Idan ..	000 36	0 29 05	96 02 1	097 87	0 0 9 0 0	- - - 89	000 48	0 07 05	97 02 0	111 65	0 0 9 0 0	- - - 54	—	—	1.2	—	1.2	..
	Nawabshah ..	000 53	0 00 00	98 00 1	105 89	0 0 9 0 0	- - - 91	000 51	0 00 00	98 00 0	123 57	0 0 9 0 0	- - - 52	—	—	—	—	—	
	Sukkur ..	000 46	0 16 02	96 00 1	098 86	0 0 9 0 0	- - - 89	000 51	0 11 03	95 00 0	110 65	0 0 9 0 0	- - - 61	—	—	1.1	—	1.1	4
	Jacobabad ..	000 41	0 20 05	97 00 0	111 87	0 0 9 0 0	- - - 88	000 52	0 00 00	97 00 0	122 62	0 0 9 0 0	- - - 62	+ 4	+ 5	0.9	0	0.9	4
	Reti ..																		
	Veraval ..																		20
Afghanistan	Jalalabad* ..	000 55	3 00 00	97 01 0	950 75	0 0 9 4 0	- - - 85	000 49	3 00 00	97 01 1	965 60	0 0 9 0 1	- - - 49	—	—	0	—	0	12
	Kabul† ..	000 27	8 34 03	98 03 2	013 59	3 7 8 0 8	- - - 64	000 34	7 34 02	98 02 8	017 42	1 1 x 0 8	- - - 38	—	—	0.9	—	0.4	
	Kandahar ..							000 35	1 00 00	97 01 0	983 47	0 0 9 0 0	- - - 44	—	—	2.3	—	2.3	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 6TH MARCH, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_hC_Lh\,C_MC_H$	$W_1D_MD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$Nh\,C_L\,h\,C_MC_H$	$W_1D_MD_MT_nT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov. '54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. '55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iraq	Jask																		5
	Chahbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		..
	Meshed																		10
Arabia	Muscat	009 68	0 29 01	99 80 0	680 77	0 0 9 0 0	- - - 79	080 80	0 00 80	99 80 0	109 70	0 0 9 0 0	- - - xx	+ 2	x	3.5	+ 0.7	13.5	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 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 IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV wwW	PPP TT	$Nh\,C_L\,h\,C_MC_H$	D_zv_sspp	$8N_sC\,h_sh_s$	O T_sT_s T_dT_d	$1\,d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										

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

Station	TEMP. CODE :—			(II)iii			99PoPoPo		ToToTdoTdoTxo			GGhihihi		TxTxTdxTdxTxx etc.				55555		hihiPxPxPx			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	417 80	990 08	250 91	140 36	250 83	855 03	255 23	700 50	130 17	509 55	509 97	405 45	599 99	302 06	739 90	201 44	889 92	555 55	349 00	250 22	688 00	225 46	256 30	085 39	366 23	086 07
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	27 02	27 00	27 01	32 12	32 18	32 11	28 24	..	..	..	33 26	32 24	31 18	32 12	34 10	11 08	34 11	36 09	32 07	36 06	27 08	28 13	28 15	24 20
Chhor	28 01	16 01	10 02	14 03	23 04	25 08	36 19	29 49	..	..	..	..	..	..	..	..	05 10	06 09	04 04	33 02	25 12	36 15	..	..
Chittagong	35 09	01 08	02 09	02 13	36 10	28 18	24 23	21 30	..	..	01 16	01 16	36 17	01 11	33 14	28 17	35 10	35 10	36 10	35 07	33 15	31 10	24 28	23 35
Cox's Bazar	34 17	36 14	02 13	34 11	33 05	27 16	25 29	23 39	..	..	34 21	34 20	36 14	29 04	26 03	24 08	36 13	36 11	36 10	34 11	34 19	23 10	24 44	..
Dacca	34 05	33 04	33 06	33 14	34 15	32 12	27 29	24 35	24 43	..	32 13	32 15	34 12	02 09	04 05	29 11	34 13	34 14	34 13	30 07	29 13	30 15	24 19	24 21
Dalbandin	..	..	17 03	20 05	22 05	33 08	30 11	29 28	29 41	29 68	..	..	28 03	26 04	19 04	02 07	..	..	04 03	23 07	28 06	33 10	24 23	26 21
Drosh	..	..	..	..	18 01	13 03	19 15	..	..	..	..	..	..	23 02	24 03	..	..	..	..	..	29 02	28 03	19 12	..
Fort Sandeman	..	..	..	25 07	17 08	18 14	..	..	..	..	..	..	..	23 07	24 11	27 13	..	..	..	21 02	17 05	31 22	32 24	31 40
Jacobabad	16 03	17 04	17 08	21 11	21 07	24 09	25 15	..	..	..	29 04	29 03	26 05	24 11	24 13	28 25	30 02	24 02	24 04	26 08	31 49	36 11	32 10	..
Jhelum	34 01	28 04	29 07	27 04	19 04	26 06	26 15	..	..	..	28 04	24 08	33 04	36 07	32 06	22 09	30 05	35 19	35 22	34 15	33 19	29 12	27 34	..
Jiwani	19 03	25 05	27 10	30 20	31 22	32 21	30 28	..	..	..	18 14	26 14	27 17	30 14	29 08	33 07	33 02	21 02	13 02	33 19	34 13	24 11	33 19	29 33
Karachi	18 08	15 05	15 07	16 08	17 09	24 12	27 13	30 30	31 51	31 61	29 13	29 11	27 11	16 12	19 12	25 07	35 10	35 07	34 03	31 03	28 03	25 03	30 09	32 21
Khanpur	28 05	19 04	21 06	23 12	25 11	18 13	24 13	..	..	..	29 03	28 05	24 09	21 12	28 12	28 18	30 01	30 02	24 03	26 12	27 11	34 18	29 15	..
Lahore	28 07	27 06	30 09	29 05	30 06	33 06	27 12	25 17	28 26	29 35	33 05	30 07	30 18	34 01	29 08	27 04	33 13	33 14	33 15	32 13	32 12	32 10	31 27	..
Mailan	21 07	21 10	21 13	25 15	22 09	21 09	26 15	26 16	28 31	28 26	19 13	20 12	21 11	22 08	22 09	24 11	20 12	22 13	22 10	24 09	26 07	32 04	33 13	29 35
Peshawar	..	08 03	04 04	03 02	16 03	24 15	26 24	24 27	25 33	26 49	..	36 04	02 08	34 02	31 02	26 08	..	34 06	34 05	34 06	30 05	26 10	29 28	..
Quetta				21 07	18 06	25 07	26 18				..	cond.	No	ascent			..				28 09	24 07	27 13	..
Sylhet	26 08	23 06	19 05	07 06	08 11	35 10	26 32	25 42	24 52	..	08 12	08 05	08 09	09 04	30 04	32 04	09 15	07 07	09 09	08 05	33 02	24 07	28 14	28 21
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (GGiii Cddv,v, etc.)

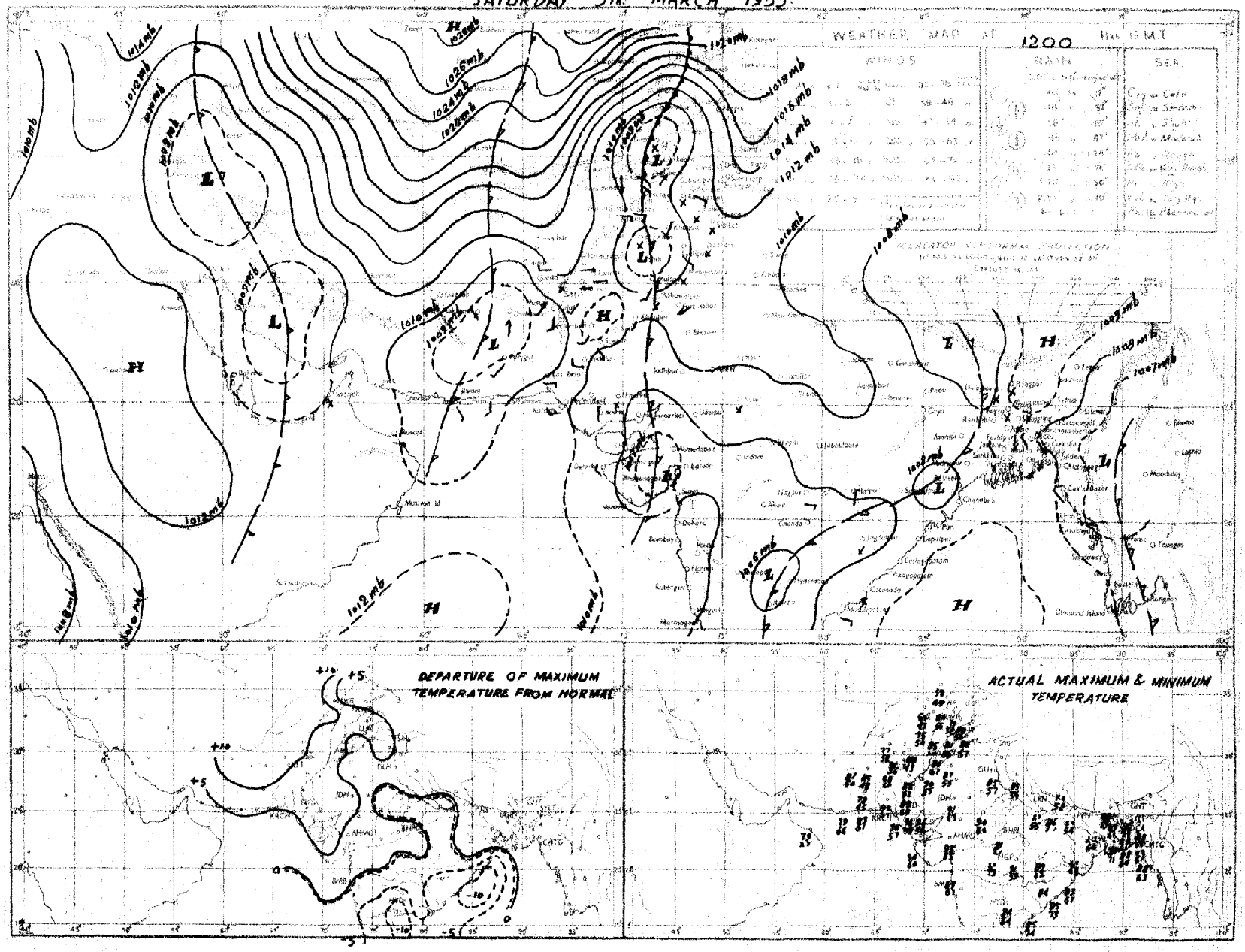
Dacca 03480 02412

*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 scheduled time.
(The standard levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.2, 1.7, 2.0, 4.5, 6.0, 7.5, and 9.0 km. The levels given at the foot of the columns are nearest approximate levels to standard ones.

Printed at Islamia Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

SATURDAY 5th MARCH 1955

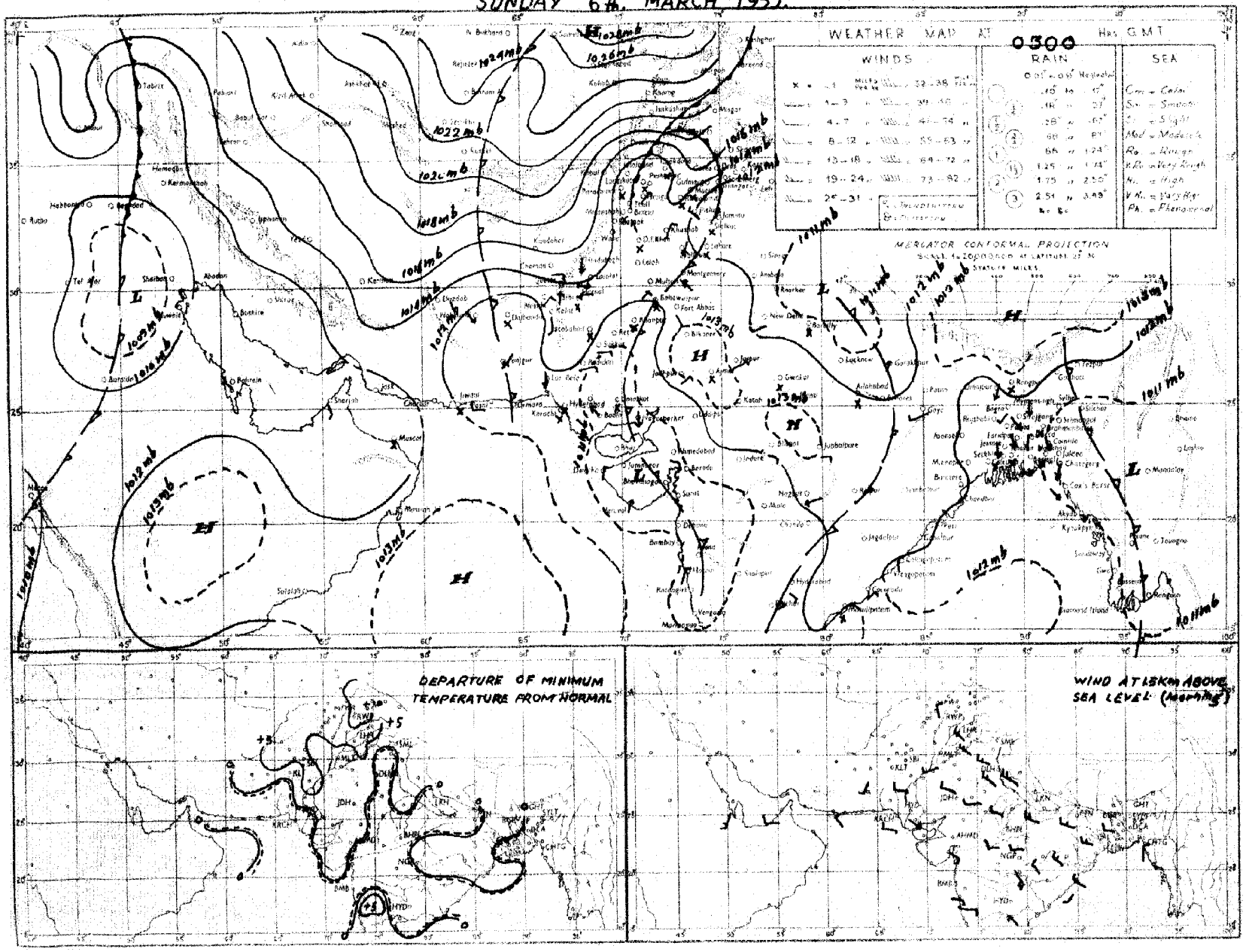


Rainfall amounts indicated in the above chart refer to past hours.

C. A. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

SUNDAY 6th. MARCH 1955.



Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 7TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance from Iraq has moved to northwest Iran. Its associated trough extends to Persian Gulf.

Weather remained dry over the country.

Night temperatures were 4-8°F above normal in west Pakistan outside south Baluchistan and lower Sind and were generally 3-6°F below normal in East Pakistan.

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

Karachi-11.
The 7th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar	000 5x	3 27 02	xx 02 1	078 80	0 0 9 0 9	- - - 86	000 59	1 05 02	96 02 1	121 75	0 0 9 0 1	- - - 62	0	- 2	0	- 5.2	0	140
	Chittagong	000 57	3 27 09	96 01 1	065 83	0 0 9 1 3	- - - 90	000 55	2 xx xx	97 01 1	120 74	0 0 9 3 2	- - - 63	+ 4	- 2	0.2	- 4.7	0	108
	Noakhali	000 49	6 00 00	96 02 2	078 80	4 0 6 7 2	- - - 87	000 73	0 00 00	97 10 4	124 74	0 0 9 0 0	- - - 57	+ 2	- 11	0.1	- 3.6	0	115
	Comilla	000 58	4 00 00	95 04 1	074 86	4 4 5 0 0	- - - 89	000 52	0 23 01	96 00 0	129 70	0 0 9 0 0	- - - 51	+ 2	- 5	0.1	- 3.7	0	94
	Brahmanbaria	000 62	5 00 00	97 03 1	066 82	0 0 9 4 0	- - - 88	000 55	3 23 02	97 03 0	121 78	0 0 9 0 7	- - - 50	—	—	0.2	- 3.0	0.2	78
	Srimangal	000 50	5 00 00	96 01 1	068 82	3 8 6 3 0	- - - 86	000 59	5 00 00	96 02 1	117 61	4 8 6 3 0	- - - 52	- 1	- 6	0.2	- 3.8	0.1	98
	Sylhet																		
	Mymensingh	000 38	4 00 00	98 01 1	070 83	4 4 7 0 0	- - - 89	000 58	6 09 02	97 01 1	123 70	0 0 9 0 8	- - - 57	+ 4	- 5	1.3	- 1.1	0.7	91
	Narayanganj	000 53	7 00 00	95 01 2	073 81	0 0 9 7 9	- - - 90	000 57	3 00 00	96 01 2	120 76	0 0 9 0 8	- - - 62	+ 3	- 3	0.7	- 2.2	0	74
	Dacca	000 41	7 27 03	97 02 2	065 81	7 0 9 5 6	- - - 90	000 50	5 00 00	96 01 2	113 77	0 0 9 0 4	- - - 57	—	—	0.4	—	0	..
(Deltaic)	Faridpur	000 52	6 34 02	94 05 0	084 80	4 5 7 0 8	- - - 86	000 54	6 18 02	94 05 0	117 76	1 5 7 0 8	- - - 57	- 1	- 6	0.2	- 3.1	0.1	71
	Barisal	000 58	5 00 00	96 03 2	072 82	2 4 6 1 0	- - - 88	000 68	2 00 00	96 02 4	121 73	0 0 8 3 0	- - - 62	+ 1	0	0.3	- 3.2	0.1	81
	Khulna	000 56	8 00 00	99 02 2	075 83	8 5 7 x x	- - - 91	000 70	8 00 00	97 02 2	116 72	8 5 6 x x	- - - 71	+ 2	+ 5	0.2	- 2.8	0	68
	Satkhira	000 59	7 00 00	96 03 1	069 80	4 5 7 5 0	- - - 90	000 67	5 23 02	97 03 1	117 82	4 4 7 6 0	- - - 63	0	- 2	0.9	- 2.7	0	65
	Jessore	000 59	4 09 02	97 01 2	062 85	3 0 9 3 0	- - - 90	000 66	2 23 02	97 01 0	109 74	2 0 9 4 0	- - - 57	—	—	0.6	- 2.4	0.3	65
(North)	Pabna																		59
	Siraiganj	000 57	6 00 00	xx 02 0	085 76	6 5 6 0 0	- - - 87	000 62	3 00 00	97 00 0	111 75	0 0 9 0 1	- - - 56	+ 1	- 5	0.5	- 1.6	0.5	64
	Rajshahi																		56
	Bogra	000 45	4 23 02	97 01 2	058 82	0 0 8 3 1	- - - 88	000 56	4 13 02	97 02 0	117 71	0 0 8 0 9	- - - 55	+ 1	- 6	1.1	- 1.2	0.7	69
	Dinajpur	000 42	0 00 00	96 00 0	064 84	0 0 9 0 0	- - - 90	000 50	0 00 00	96 00 0	111 70	0 0 9 0 0	- - - 55	+ 4	- 3	0	- 1.6	0	72
	Rangpur	000 xx	1 00 00	96 02 0	— —	1 0 9 1 0	- - - —	000 xx	0 07 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.4	0.3	84
KASHMIR	Srinagar†																		26
	Gulmerg††																		71
	Sonamerg (a)																		
	Dras†																		26
	Leh††																		3
	Skardu†																		6
	Misgar†																		..
	Aliabad†																		..
	Gilgit*																		5
	Jammu																		..
(North)	Lahore	000 48	1 29 05	96 03 0	083 81	0 0 9 0 5	- - - 83	000 52	0 05 02	96 02 0	115 64	0 0 9 0 0	- - - 57	+ 3	+ 7	2.5	- 0.3	2.5	19
	Sialkot	000 64	0 00 00	98 00 0	107 77	0 0 9 0 0	- - - 80	000 53	0 00 00	97 00 0	128 62	0 0 9 0 0	- - - 58	+ 3	+ 6	1.4	- 3.6	1.1	32
	Jhelum	000 51	2 31 05	97 03 0	085 78	0 0 9 0 1	- - - 82	000 55	0 00 00	97 02 0	122 61	0 0 9 0 0	- - - 55	—	—	2.8	—	2.8	
	Rawalpindi*	000 47	6 27 02	99 02 2	961 74	0 0 9 3 3	- - - 79	000 48	2 00 00	99 01 1	978 63	0 0 9 0 2	- - - 52	+ 7	+ 5	1.5	- 5.6	0.9	36
	Murree†	000 39	5 27 02	98 02 1	979 51	5 5 5 0 0	- - - 55	000 32	0 05 03	98 00 1	997 45	0 0 5 0 0	- - - 41	+ 5	+ 6	4.7	- 6.9	3.9	59
	Campbellpore	000 55	0 05 02	99 00 0	089 77	0 0 9 0 0	- - - 77	000 54	0 13 02	99 00 0	135 63	0 0 9 0 0	- - - 59	—	—	—	—	—	15
	Khushab	000 68	2 13 02	98 01 3	082 85	0 0 9 0 4	- - - 87	000 51	0 00 00	98 00 0	121 55	0 0 9 0 0	- - - 54	+ 8	+ 1	0.3	- 2.1	0.3	8
	Leiah																		
	Lyallpur							000 55	2 00 00	96 01 0	122 57	0 0 9 0 1	- - - 55		+ 4	0.3	- 1.2	0.3	12
(South)	Montgomery	000 61	0 00 00	97 00 0	081 85	0 0 9 0 0	- - - 85	000 53	0 13 02	97 00 0	132 57	0 0 9 0 0	- - - 56	+ 4	+ 5	1.3	- 0.1	1.3	10
	Multan	000 45	0 01 02	96 00 0	078 84	0 0 9 0 0	- - - 86	000 52	2 00 00	95 05 1	118 66	2 5 6 0 0	- - - 62	+ 6	+ 8	1.0	- 0.2	1.0	7
	Khanpur	000 49	0 23 03	96 00 0	077 88	0 0 9 0 0	- - - 90	000 49	0 00 00	96 00 0	113 68	0 0 9 0 0	- - - 59	+ 5	+ 6	0.3	- 0.5	0.3	6
	Bahawalpur	000 xx	0 00 00	96 00 0	082 86	0 0 9 0 0	- - - 89	000 51	0 00 00	97 00 0	114 64	0 0 9 0 0	- - - 58	+ 7	+ 4	0	- 0.8	0	6
	Fort Abbas							000 48	0 16 05	97 00 0	121 70	0 0 9 0 0	- - - 64	—	—	1.1	—	1.1	8
(Upper)	Drosh*	000 34	8 23 03	96 03 2	978 64	8 6 5 x x	- - - 70	000 32	0 00 00	96 00 0	045 46	0 0 9 0 0	- - - 38	+ 15	0	2.2	—	1.3	18
	Chakdara*	000 39	0 13 02	98 00 0	963 73	0 0 9 0 0	- - - 77	000 43	0 36 02	98 00 0	007 55	0 0 9 0 0	- - - 49	—	—	1.2	—	0.5	..
	Peshawar	000 50	6 05 03	96 03 1	074 77	3 9 6 0 1	- - - 79	000 47	4 00 00	96 03 1	126 58	0 0 9 0 4	- - - 54	+ 6	+ 5	0.4	- 3.9	0.1	14
	Haripur	000 46	0 23 02	98 00 0	980 75	0 0 9 0 0	- - - 79	000 57	0 09 02	98 00 0	936 65	0 0 9 0 0	- - - 49	—	—	—	—	—	..
	Kakul	000 40	5 18 07	98 02 2	992 64	5 5 6 0 0	- - - 66	000 42	3 18 02	98 05 4	025 53	0 0 9 0 1	- - - 48	—	—	—	—	—	29
	Cherat	000 45	7 16 07	97 01 2	998 65	4 2 9 5 8	- - - 68	000 44	3 34 07	97 01 1	028 57	0 0 9 0 5	- - - 51	+ 10	+ 6	0.9	- 7.4	0.4	
	Landi Kotal*	000 48	5 36 03	97 03 1	976 69	2 0 9 2 4	- - - 71	000 41	2 09 00	97 01 1	007 50	0 0 9 0 2	- - - 45	—	—	0.1	—	2.3	..
(Lower)	Hangu							xxxxx	7 13 02	98 00 1	— —	0 0 9 2 0	- - - —	—	—	—	—	—	
	Parachinar†	000 42	6 00 00	99 03 1	990 59	6 6 7 0 0	- - - 60	000 30	0 00 00	99 00 1	990 44	0 0 9 0 0	- - - 42	+ 4	+ 6	1.7	- 4.0	1.4	29
	Miranshah†	000 47	4 07 02	99 01 0	983 71	0 0 9 0 3	- - - 74	000 43	2 00 00	99 00 0	005 55	0 0 9 0 0	- - - 51	—	—	0.4	—	0.1	13
	Bannu	000 50	0 09 02	99 00 0	078 78	0 0 9 0 0	- - - 80	000 49	0 31 02	99 00 0	117 63	0 0 9 0 0	- - - 55	—	—	0.2	—	0	11
	Wana	000 60	0 00 00	99 00 0	002 66	0 0 9 0 0	- - - 69	000 42	0 00 00	99 00 0	032 46	0 0 9 0 0	- - - 42	—	—	—	—	—	11
	D.I. Khan	000 46	0 00 00	99 00 0	062 86	0 0 9 0 0	- - - 87	000 51	3 00 00	98 01 1	093 62	0 0 9 0 3	- - - 60	+ 7	+ 8	0.2	- 1.5	0.2	10
(North)	Fort Sandeman*	000 21	5 00 00	96 01 3	004 72	5 4 6 6 0	- - - 75	000 41	3 23 03	97 01 2	023 52	0 0 9 4 4	- - - 48	+ 6	+ 4	2.5	- 0.3	2.4	11
	Hindubagh†	000 46	6 27 03	97 03 1	989 69	6 1 5 0 0	- - - 73	000 34	0 31 02	97 00 0	007 47	0 0 9 0 0	- - - 40	—	—	1.6	—	1.4	..
	Loralai*	000 28	4 23 05	98 03 1	961 72	0 0 9 1 0	- - - 73	000 33	0 00 00	98 00 0	014 47	0 0 9 0 0	- - - 43	—	—	1.7	—	1.6	..
	Sibi	000 43	0 00 00	96 00 0	077 88	0 0 9 0 0	- - - 89	000 49	0 00 00	96 00 0	112 62	0 0 9 0 0	- - - 60	—	—	0.4	—	0.4	5
	Harnai (a)	000 xx	0 13 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	1.9	- 1.5	1.2	14
	Quetta†	000 29	3 29 02	97 01 0	986 72	3 5 8 0 0	- - - 73	000 36	0 18 02	94 10 0	001 57	0 0 9 0 0	- - - 41	—	—	2.8	- 2.8	2.7	9
	Chaman*	000 31	1 29 09	98 02 6	974 76	0 0 9 0 3	- - - 77	000 29	7 11 03	98 03 1	997 63	7 0 9 7 0	- - - 56	+ 12	+ 12	4.1	- 1.3	3.9	8
	Kalat†	000 32	0 31 04	99 00 0	996 64	0 0 9 0 0	- - - 70	000 24	0 18 04	98 00 0	016 47	0 0 9 0 0	- - - 39	+ 11	+ 4	4.4	+ 0.4	4.4	7
	Nushki*	000 38	0 00 00	99 00 0	025 82	0 0 9 0 0	- - - 82	000 23	0 23 05	99 02 0	067 72	0 0 9 0 0	- - - 46	—	—	2.1	—	1.9	..
	Dalbandin*	000 30	1 27 05	96 03 0	973 87	1 1 7 0 0	- - - 88	000 35	0 00 00	95 05 0	984 56	0 0 9 0 0	- - - 53	+ 11	+ 6	1.1	- 1.5	1.0	4
	Nokkundi*	000 35	0 31 02	99 00 0	976 89	0 0 9 0 0	- - - 90	000 56	0 05 03	99 00 0	981 68	0 0 9 0 0	- - - 66	—	—	0.5	—	0.5	2
(South)	Panjgur*	000 38	0 23 02	98 00 0	985 82	0 0 9 0 0	- - - 83	000 40	0 05 03	98 00 0	009 60	0 0 9 0 0	- - - 50	+ 6	- 2	1.0	—	1.0	5
	Turbat	000 54	0 27 05	98 00 0	077 91	0 0 9 0 0	- - - 94	000 53	0 00 00	96 00 0	114 66	0 0 9 0 0	- - - 63	—	—	2.2	—	2.0	..
	Jiwani	000 66	0 18 05	97 00 0	085 79	0 0 9 0 0	- - - 80	000 66	3 00 00	96 02 0	112 68	3 5 6 0 0	- - - 66	—	—	7.3	—	5.6	4
	Pasni	000 69	0 23 07	98 00 0	079 81	0 0 9 0 0	- - - 83	000 62	0 25 02	95 10 0	094 64	0 0 9 0 0	- - - 61	+ 1	0	2.6	- 1.8	2.5	6
	Ormara																		6
	Las Bela	000 69	0 18 02	97 00 0	082 93	0 0 9 0 0	- - - 98	000 42	0 29 02	97 00 0	131 60	0 0 9 0 0	- - - 58	—	—	1.8	—	1.8	[illegible]
(Lower)	Karachi (Manora)	000 xx	0 27 05	98 00 0	085 xx	0 0 9 0 0	- - - xx							—					8
	Karachi (A.P.)	000 44	0 23 07	97 02 0	082 85	0 0 9 0 0	- - - 89	000 53	0 00 00	96 10 0	113 63	0 0 9 0 0	- - - 57	—	—	1.0	—	1.0	..
	Badin	000 50	0 00 00	97 00 0	075 98	0 0 9 0 0	- - - 99	000 57	0 00 00	96 00 0	109 61	0 0 9 0 0	- - - 59	+ 9	- 1	0.1	- 0.7	0.1	9
	Nagar Parkar	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 8	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 33	0 00 00	97 00 0	069 94	0 0 9 0 0	- - - 98	000 51	0 00 00	97 00 0	105 66	0 0 9 0 0	- - - 56	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 35	0 18 02	97 02 0	075 96	0 0 9 0 0	- - - 97	000 49	0 00 00	97 02 0	092 63	0 0 9 0 0	- - - 60	+ 8	- 1	0.6	0	0.6	7
(Upper)	Pad Idan	000 40	0 23 05	97 02 0	084 88	0 0 9 0 0	- - - 90	000 47	0 11 07	97 02 3	103 65	0 0 9 0 0	- - - 59	—	—	1.2	—	1.2	..
	Nawabshah	000 41	0 00 00	98 00 0	093 90	0 0 9 0 0	- - - 92	000 51	0 00 00	97 00 0	115 64	0 0 9 0 0	- - - 55	—	—	—	—	—	..
	Sukkur	000 46	0 23 03	96 00 0	078 86	0 0 9 0 0	- - - 90	000 49	0 11 03	96 00 0	104 68	0 0 9 0 0	- - - 61	—	—	1.1	—	1.1	4
	Jacobabad	000 52	0 13 05	97 00 0	079 88	0 0 9 0 0	- - - 90	000 51	0 13 03	97 00 0	110 65	0 0 9 0 0	- - - 61	+ 4	+ 4	0.9	0	0.9	4
	Reti																		
[illegible]	Yeravel							000 59	0 36 04	96 02 0	108 69	0 0 9 0 0	- - - 65		+ 1	—	—	—	20
[illegible]	Jalalabad*	000 54	5 05 02	97 03 1	955 74	0 0 9 7 0	- - - 77	000 47	0 00 00	97 00 0	954 62	0 0 9 0 0	- - - 48	—	—	0	—	0	12
	Kabul†	000 27	8 34 02	98 03 2	999 61	2 7 8 2 -	- - - 63	000 22	2 29 07	98 01 0	014 42	1 8 8 0 1	- - - 44	—	—	0.9	—	0.4	..
	Kandahar	000 41	2 27 03	98 01 0	943 78	0 0 9 0 9	- - - 82	000 38	6 00 00	97 02 1	960 51	0 0 9 0 8	- - - 47	—	—	2.3	—	2.3	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 7TH MARCH, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_kC_MC_H$	$W_1D_{W_1}D_{W_2}T_xT_x$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_hC_Lh_kC_MC_H$	$W_1D_{W_1}D_{W_2}T_nT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 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	Jask	..																	5
	Chasbar	..																	4
	Bushire	..																	11
	Ispahan	..																	..
	Tehran	..																	..
	Meshed	..																	10
Arabia	Muscat	..	000 64	0 09 02	99 00 0	090 78	0 0 9 0 0	- - - 80	000 62	0 00 00	99 00 0	097 70	0 0 9 0 0	- - - xx	+ 2	x	3.5	+ 0.7	3.5	4
	Sharjah	..																		4
	Bahrein	..																		..
	Kuwait	..																		5

* Barometer readings reduced to 1 Geopotential Kilometers.
† Barometer readings reduced to 2 Geopotential Kilometers.
†† Barometer readings reduced to 3 Geopotential Kilometers.
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 IN	YQ $L_oL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_hC_Lh_kC_MC_H$	D_{sv_s} s00	8 N_sC_h hshs	0 T_sT_s T_dT_d	I $d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Exminster ..	13 202	607 06	0 00 00	99 02 0	142 74	00 9 00	1 6 214	..		
City of Lichfield ..	13 230	643 12	0 04 04	98 02 0	103 78	00 9 00	1 4 630	..	0 02 72	1 99 xx
Exminster ..	16 214	622 12	0 00 00	98 02 9	112 75	00 9 00	1 6 724	..	..	..

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

Station	TEMP. CODE :—				(II)iii		99PoPoPo		ToToTdoTdoTxo			GGhihihi		$T_xT_1T_dT_dT_{x1}$ etc.					55555		$i_ah_iP_{i1}P_{i1}P_1$			$T_{i1}T_1T_dT_dT_{x1}$ etc.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 06	261 29	140 25	260 96	854 89	200 82	700 26	096 31	509 11	579 92	404 67	699 93	301 40	889 91	200 40	949 97	555 55	339 00	220 04	668 00	156 04	446 00	016 84	793 50	809 90
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	24 04	23 04	27 04	30 08	28 11	28 20	25 20	..	..	..	24 06	29 03	32 04	29 11	28 15	28 22	28 02	27 03	26 04	23 05	23 08	28 17	25 09	..
Chhor ..	21 02	21 02	23 03	24 08	26 03	23 04	20 14	..	..	..	..	..	..	..	..	..	10 06	01 11	15 06	21 11	23 12	04 09	16 08	33 18
Chittagong ..	31 10	33 09	36 07	01 11	35 12	32 09	28 15	25 47	..	..	35 17	35 18	34 17	32 10	29 07	26 11	36 02	01 09	01 13	34 08	33 18	31 19	22 21	26 14
Cox's Bazar ..	33 14	34 13	35 09	01 13	01 09	27 16	33 24	..	..	..	31 14	33 18	35 16	02 08	04 03	32 09	35 21	35 22	34 21	34 24	32 19	32 19	31 19	26 26
Dacca ..	30 15	30 13	30 12	34 06	03 07	29 15	..	..	..	..	30 05	30 09	30 10	28 11	28 10	26 13	27 04	35 02	31 03	29 06	29 22	27 16	24 21	..
Dalbandin ..	..	..	06 01	20 03	24 04	27 07	31 17	28 29	29 38	30 51	..	..	18 08	21 07	20 10	23 09	..	..	17 05	21 15	21 17	20 15	26 12	28 32
Dreon ..	..	..	..	23 06	20 05	31 04	31 09	30 24	..	..	..	..	..	29 00	21 03	20 03	..	..	..	..	26 04	02 06	25 04	29 27
Fort Sandeman ..	..	..	..	24 03	24 06	28 13	31 27	31 36	..	..	..	..	..	16 07	20 14	..	..	..	..	24 02	19 03	28 10	29 23	28 24
Jacobabad ..	17 03	23 04	27 05	29 05	02 07	01 11	36 12	29 26	27 39	28 42	19 05	20 05	21 08	21 10	19 09	33 05	12 03	19 03	20 06	21 07	22 07	25 11	29 49	..
Jhelum ..	33 08	33 08	32 08	35 13	26 11	26 16	29 12	32 20	..	..	01 07	32 09	31 08	31 10	31 12	34 18	35 08	34 12	33 13	33 16	32 18	31 10	30 28	..
Jiwani ..	16 04	21 01	14 02	07 05	36 04	33 12	30 14	29 41	29 63	..	18 02	29 03	21 03	19 05	19 08	07 09	29 06	17 08	13 09	19 04	19 05	21 06	..	..
Karachi ..	29 09	16 11	13 09	07 04	04 03	36 07	25 08	28 41	25 25	28 83	27 15	27 10	22 04	13 11	08 08	01 16	34 04	34 03	29 04	13 05	08 12	07 23	34 17	29 15
Khanpur ..	27 05	26 03	25 05	25 08	29 05	35 10	34 11	29 21	29 43	..	..	..	..	..	..	..	16 07	24 10	26 13	25 11	24 60	25 09	34 17	29 22
Lahore ..	31 07	33 09	35 07	34 07	33 10	32 14	29 20	30 31	30 45	29 53	26 09	31 06	30 06	36 12	34 12	33 15	01 11	33 11	34 09	32 67	32 15	32 21	31 40	..
Multan ..	19 07	21 08	21 09	24 08	22 08	29 13	32 16	31 32	..	..	26 05	22 07	24 07	26 10	25 17	25 11	17 03	18 04	19 05	21 07	28 04	24 18	29 26	..
Peshawar ..	..	04 08	08 04	36 04	28 04	25 13	29 29	31 32	29 35	30 49	..	33 05	05 01	08 03	28 03	31 19	..	33 05	02 06	01 05	34 04	30 19	28 24	29 32
Quetta ..					11 06	10 18	13 28	..	..	..	..	..	No	ascent	cold		..	..	..	..	23 07	23 10	..	..
Sylhet ..	24 03	22 05	23 06	25 03	27 07	28 10	25 10	27 29	..	..	32 02	29 05	29 11	29 13	24 09	23 10	11 18	18 05	35 02	29 03	30 03	26 14	24 21	24 19
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

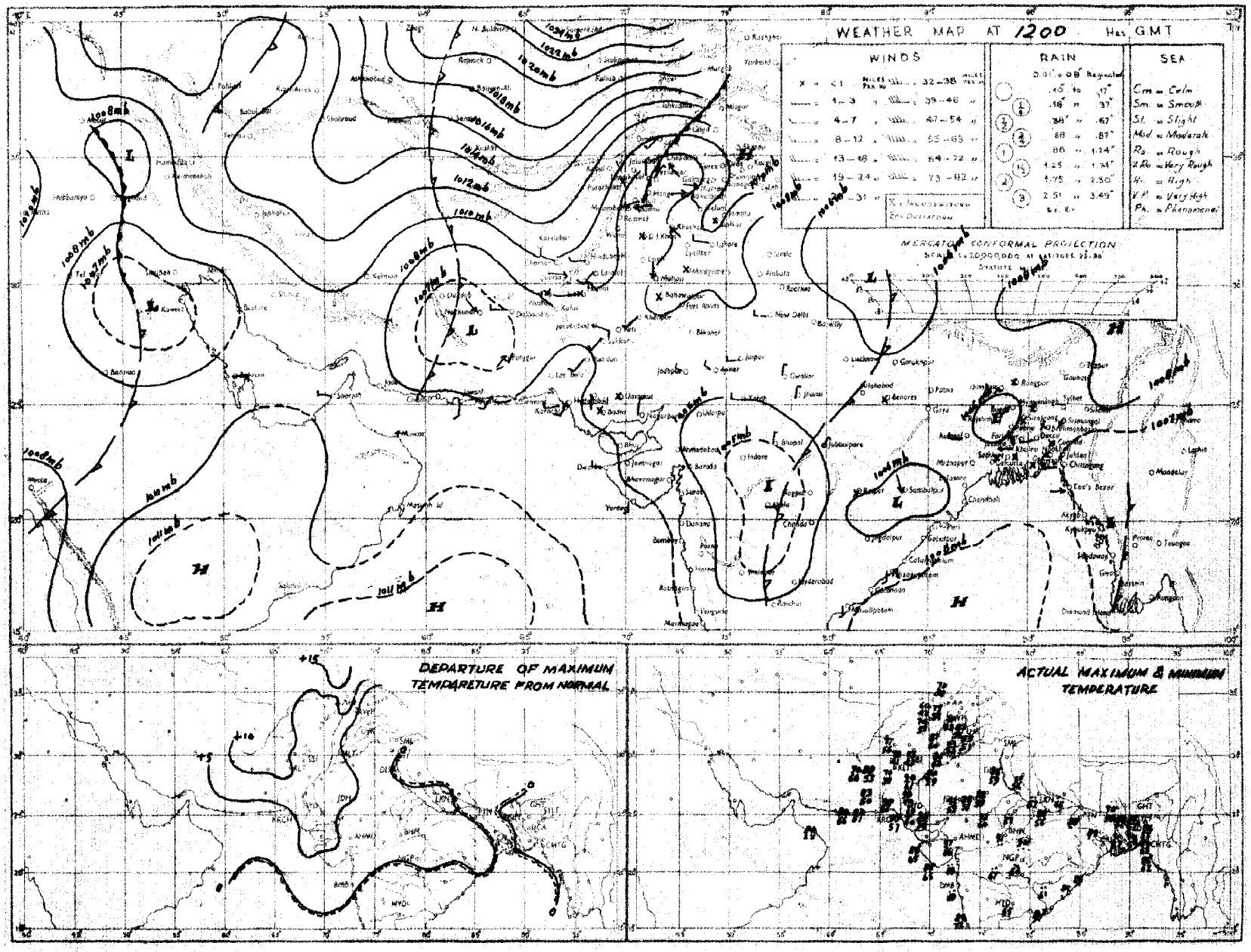
Peshawar 02450 02930
Dacca 02400 02406

*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 standard levels to which the upper winds relate are 0.5, 0.6, 0.9, 1.5, 2.1, 2.8, 4.5, 5.8, 7.5, and 9.8 kms. This covers steps of one kilometre at the intermediate levels and two kilometres at the higher levels.

Printed at Station Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

SUNDAY 6TH MARCH 1955

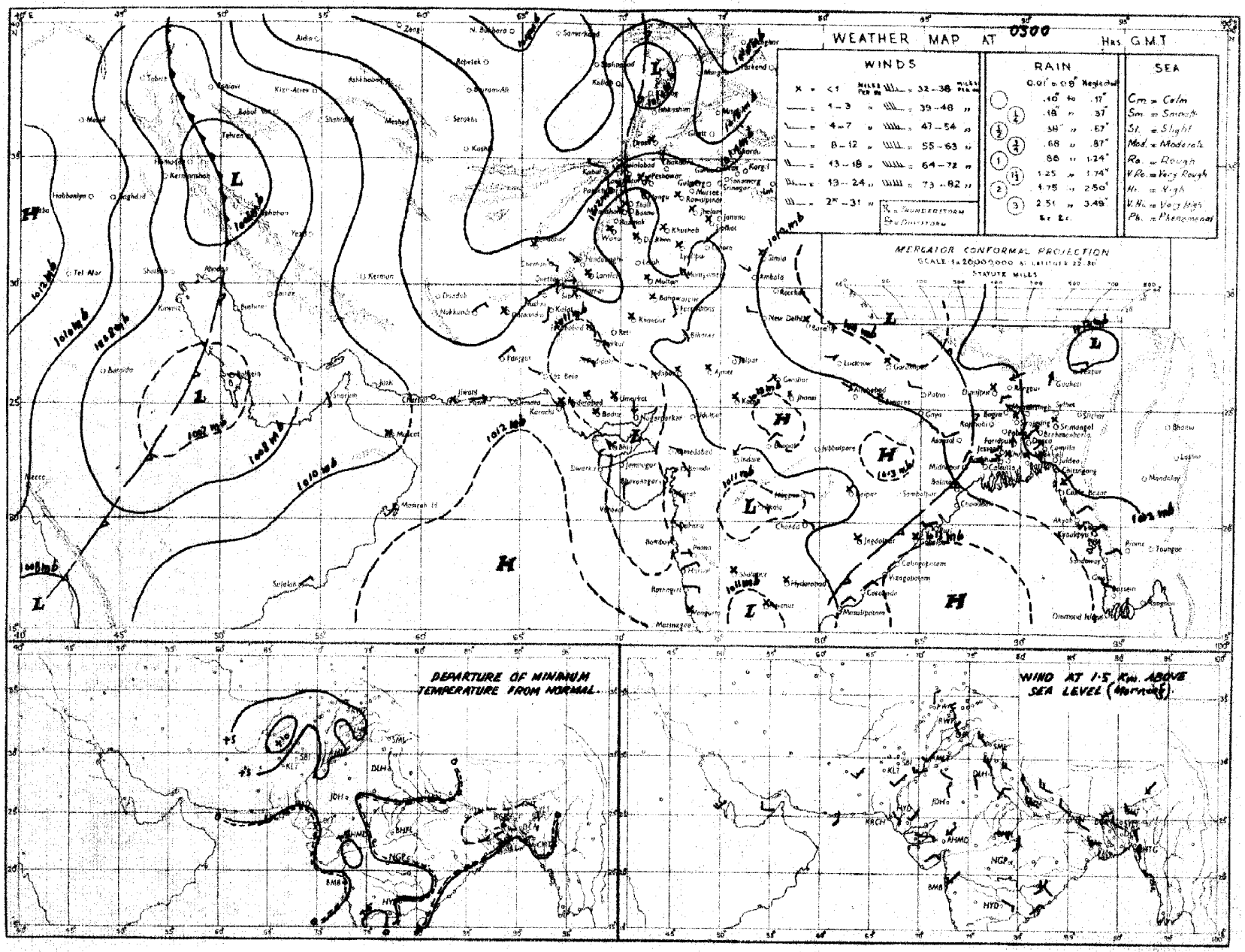


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. S. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

MONDAY 7th. MARCH 1955.



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

C. & M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 8TH MARCH, 1955.

Regd. No. P-146

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

LIBRARY
MAR 18 '55
WEATHER BUREAU

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

A western disturbance is moving across the upper North-West Frontier Province and Kashmir with associated trough of low extending to the south Punjab and adjoining lower North-West Frontier Province and has caused fairly widespread rain/drizzle over the upper North-West Frontier Province and scattered light rain/snow in and around the north Punjab hills. Another western disturbance is moving across Russian Turkistan. A trough of low lies over southeast Iran.

Chief amounts of rainfall are:—Landi Kotal ¾", Chakdara and Parachinar ½" each and Peshawar ¼".

Night temperatures were 2-5°F above normal in Sind, south Baluchistan and the sub-mountane north Punjab and 6-12°F above normal elsewhere over West Pakistan. They were 2-4°F below normal in the Northern sub-division of East Pakistan.

Forecast valid until the evening of 9th:—Fairly widespread rain/showers with a few thunderstorms will occur over the upper North-West Frontier Province, Kashmir and the sub-montane districts of the north Punjab and local rain/showers over the lower North-West Frontier Province and elsewhere over the Punjab and northeast Baluchistan. A few dust/thunderstorms are also likely in the upper Sind and elsewhere in Baluchistan.

Karachi-11.
The 8th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

STATION	At 1200 Hrs. G. M. T. of previous day.						At 0900 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
	RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	$W_1D_MD_MT_xT_x$	RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	$W_1D_MD_MT_aT_a$	T_xT_x	T_aT_a	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Cox's Bazar		000 69	0 27 03	xx 00 0	092 77	0 0 9 0 0		000 63	0 09 02	96 01 0	147 79	0 0 9 0 0							
Chittagong		000 52	0 xxxx	96 00 1	081 82	0 0 9 8 0		000 51	9 09 00	97 00 0	143 78	0 0 9 0 0							
Noakhali		000 59	0 00 00	98 00 0	086 80	0 0 9 0 0		000 57	5 00 00	96 01 4	147 75	5 1 5 0 0							
Comilla		000 55	0 00 00	96 00 0	087 85	0 0 9 0 0		000 68	7 18 01	95 03 1	141 72	7 7 5 0 0							
Brahmanbaria		000 53	0 00 00	97 00 0	076 81	0 0 9 0 0		000 xx	8 23 02	97 28 4	148 67	8 6 2 — —							
Srimangal		000 51	0 23 03	96 00 0	080 83	0 0 9 0 0		000 58	0 00 00	96 00 0	144 72	0 0 9 0 0							
Sylhet																			
Hymchsingh		000 50	0 00 00	98 00 1	080 84	0 0 9 0 0		000 58	0 09 02	98 00 0	144 70	0 0 9 0 0							
Narayangani		000 47	0 00 00	95 05 0	080 83	0 0 9 0 0		000 68	7 27 03	95 05 4	141 71	7 7 5 0 0							
Dacca		000 42	0 21 02	97 00 2	072 84	0 0 9 0 0		000 66	1 25 02	96 28 4	134 70	1 5 4 0 0							
Faridpur		000 52	0 34 02	95 05 0	077 85	0 0 9 0 0		000 67	8 20 02	94 05 0	136 72	8 0 9 0 0							
Barisal		000 70	4 00 00	96 01 1	083 89	0 0 9 8 0		000 71	0 00 00	94 34 4	138 73	xx 8 xx							
Khulna		000 61	0 00 00	99 00 0	082 82	0 0 9 0 0		000 72	8 27 03	96 03 4	144 76	8 5 6 — —							
Satkhira		000 44	5 23 02	98 03 1	076 84	4 4 7 6 0		000 45	3 23 02	97 03 4	xxx..	4 5 7 5 0							
Jessore		000 52	9 05 02	xx 00 0	071 90	0 0 9 0 0		000 72	0 23 05	97 00 1	133 78	0 0 9 0 0							
Pabna																			
Sirajganj		000 57	6 00 00	xx 02 0	085 76	6 5 6 8 0		000 54	0 18 02	98 00 0	125 74	0 0 9 0 0							
Rajshahi																			
Bogra		000 54	0 23 02	97 00 0	081 88	0 0 9 0 0		000 53	0 00 00	97 00 0	135 76	0 0 9 0 0							
Dinajpur		000 42	0 00 00	96 00 0	064 86	0 0 9 0 0		000 48	0 00 00	96 00 0	137 77	0 0 9 0 0							
Rangpur		000 xx	0 00 00	96 02 0	— —	0 0 9 0 0		000 xx	0 00 00	97 02 0	— —	0 0 9 0 0							
Sibi																			
Sonmeani (a)																			
Dras*																			
Leh*																			
Skardu*																			
Misgar*																			
Abbottabad*																			
Gilgit*																			
Jammu																			
Lahore		000 30	1 27 01	96 03 1	095 83	0 0 9 0 1		000 34	5 00 00	94 10 1	136 64	0 0 9 0 8							
Sialkot		000 61	3 00 00	98 02 1	101 79	3 2 8 0 0		000 35	4 00 00	97 02 1	134 68	0 0 8 3 3							
Jhelum		000 58	1 27 02	98 02 0	084 84	0 0 9 0 8		000 56	7 09 00	97 02 1	135 67	2 6 9 3 6							
Rawalpindi		000 48	2 00 00	99 01 7	074 88	2 0 9 0 4		000 53	8 31 02	99 01 2	975 61	6 3 5 2 0							
Murree†		000 38	2 13 02	98 01 1	995 86	2 5 5 xx		000 34	8 27 07	97 03 6	815 43	8 5 5 x x							
Campbellpore		000 52	8 13 03	98 00 0	088 80	0 0 9 0 0		000 39	8 36 03	98 50 0	179 62	0 0 9 6 0							
Kheshgi		000 44	4 31 02	95 10 3	082 86	0 0 9 0 8		000 59	3 25 02	98 01 2	137 66	0 0 9 0 3							
Lalah																			
Lyallpur		000 51	4 23 02	96 01 0	093 82	0 0 9 0 5		000 53	4 16 02	96 01 0	137 69	0 0 9 0 2							
Montgomery		000 54	4 11 02	97 02 1	091 81	0 0 9 3 8													
Multan		000 41	1 13 02	96 00 0	086 86	1 0 9 0 6		000 54	0 13 03	97 00 0	148 65	0 0 9 0 0							
Khanpur		000 51	0 31 01	96 00 0	082 91	0 0 9 0 0		000 48	4 18 03	95 05 1	138 68	3 0 8 1 1							
Bahawalpur		000 61	4 00 00	97 00 0	086 89	4 0 9 0 1		000 52	2 36 02	96 01 0	122 65	0 0 9 0 8							
Fort Abbas		000 55	1 36 05	97 01 0	091 84	1 1 6 0 0		000 53	3 01 02	97 00 0	129 68	3 0 9 0 3							
Drosh*		000 21	4 00 00	96 03 1	083 73	3 1 8 3 0		005 22	8 00 00	94 51 5	043 50	8 7 4 x x							
Chakdara*		000 45	8 00 00	98 00 0	073 76	0 0 9 0 0		040 38	8 36 02	97 41 5	048 56	8 8 4 2 0							
Peshawar		000 45	4 36 02	96 03 1	079 78	2 9 7 3 4		022 57	8 31 05	96 41 6	178 60	4 5 6 2 0							
Haripur		000 44	2 27 02	98 00 0	087 79	0 0 9 0 0		000 49	8 09 02	98 00 3	909 55	8 8 9 9 0							
Kakul		000 34	7 13 03	95 03 1	085 66	0 0 9 4 0		003 51	8 36 02	99 02 2	050 54	0 8 9 3 0							
Cherat		000 41	5 36 05	97 02 4	011 65	x x x 3 9		016 49	9 34 07	91 45 8	064 49	9 x x x x							
Landi Kotal*		000 56	8 08 03	97 01 1	985 70	7 0 9 6 0		073 51	8 05 03	97 03 6	046 51	8 8 9 0 0							
Hangu		xxxxxx	5 11 05	98 03 2	— —	3 2 4 2 1		xxxxxx	8 00 00	99 02 6	— —	2 5 6 4 9							
Parachinar†		000 33	8 18 02	97 01 1	100 60	8 6 7 — —		045 45	8 00 00	97 04 6	011 46	8 4 7 — —							
Miranshah*		000 49	8 18 02	99 02 1	995 72	4 2 6 6 0		000 54	8 09 02	99 03 2	035 58	5 6 5 6 0							
Bannu		000 48	8 18 02	98 03 2	087 80	8 0 8 2 —		000 55	8 31 02	98 01 2	142 67	8 0 9 2 0							
Wana																			
D.I. Khan		000 51	4 00 00	98 01 1	072 86	0 0 9 3 0		000 53	5 11 02	98 03 1	124 69	5 5 9 0 0							
Fort Sandeman*		000 18	8 23 07	96 03 3	979 72	8 4 6 6 —		000 43	6 00 00	97 01 2	035 56	0 0 9 6 0							
Hindubagh†		000 52	6 23 03	97 03 1	989 70	6 2 5 0 0		000 58	6 31 02	98 02 2	019 46	6 0 9 7 0							
Loralai*		008 42	8 18 05	98 03 1	967 71	0 0 9 1 —		000 39	7 00 00	98 03 1	018 53	0 0 9 2 0							
Sibi		000 48	2 13 05	98 03 0	084 88	0 0 9 4 0		000 49	0 00 00	94 00 0	135 64	0 0 9 0 0							
Harnai (a)								000 xx	2 09 02	98 00 0	— —	0 0 9 0 2							
Quetta†		000 56	8 13 03	97 03 1	932 70	8 0 8 2 x		000 36	7 18 88	96 03 1	012 58	7 6 8 2 x							
Chaman*		000 39	7 31 10	97 03 5	970 76	1 1 7 3 0		000 48	8 12 07	98 02 3	995 64	6 0 9 8 0							
Kalat*		000 31	6 18 05	98 03 0	991 67	6 0 9 4 3		000 27	0 18 02	98 00 6	022 49	0 0 9 0 0							
Nushki		000 31	0 23 05	97 00 0	008 84	0 0 9 0 0		000 18	0 31 03	97 02 0	028 68	0 0 9 0 0							
Dalbandin*		000 25	7 23 09	94 07 1	959 86	0 0 9 7 0		000 37	7 05 02	95 05 2	999 62	3 1 7 7 0							
Nokkundi*		000 58	0 35 05	99 00 0	960 88	0 0 9 9 0		000 40	0 05 03	99 00 0	988 68	0 0 9 0 3							
Panjgur*		000 40	0 23 05	98 00 0	974 83	0 0 9 9 0		000 38	0 00 00	98 00 0	016 59	0 0 9 0 0							
Turbat		000 56	0 23 07	98 00 0	971 93	0 0 9 0 0		000 52	0 00 00	96 00 0	137 65	0 0 9 0 0							
Jiwani		000 69	0 15 07	97 00 0	979 77	0 0 9 0 0													
Pasni		000 64	0 27 07	96 00 8	978 80	0 0 9 0 0													
Ormara								000 58	0 23 02	96 00 0	112 64	0 0 9 0 0							
Las Bela		000 66	0 13 02	97 00 0	082 93	0 0 9 0 0		000 57	2 00 00	97 03 0	135 63	2 0 9 0 1							
Karachi (Manora)																			
Karachi (A.P.)		000 60	0 33 10	97 02 0	089 82	0 0 9 0 0		000 xx	0 00 00	96 00 0	116 xx	0 0 9 0 0							
Badin		000 55	0 00 0	97 00 0	075 96	0 0 9 0 0		000 63	0 00 00	96 02 0	120 48	0 0 9 0 0							
Nagar Parkar		xxxxxx	0 36 05	97 00 6	— —	0 0 9 0 0		000 58	0 00 00	96 00 0	120 63	0 0 9 0 0							
Umarkot								xxxxxx	0 36 05	97 00 0	— —	0 0 9 0 0							
Chhor		000 64	0 23 03	97 00 0	059 99	0 0 9 0 0		000 56	0 00 00	97 00 0	115 74	0 0 9 0 0							
Hyderabad																			
		000 41	0 16 08	97 02 0	074 95	0 0 9 9 0		000 51	0 18 03	97 02 0	115 65	0 0 9 0 0							
Padidan																			
Nawabshah		000 43	1 18 05	97 01 0	077 91	0 0 9 0 1		000 54	0 05 03	97 02 0	112 61	0 0 9 0 0							
Sukkur		000 48	0 00 00	96 00 0	076 89	0 0 9 8 0													
Jacobabad		000 50	1 18 09	97 03 0	079 90	0 0 9 0 1		000 56	3 00 00	96 03 1	110 68	0 0 9 0 3							
Rohri								000 51	1 00 02	97 01 0	118 65	1 0 9 0 2							
Mianwali																			
Jaisalmer		000 61	0 00 00	97 03 1	948 78	2 0 9 0 2													
Kalabagh		000 30	8 35 03	98 00 2	996 62	2 7 8 2 x													
Kandhkot		000 47	7 23 03	97 02 3	986 77	7 8 9 1 0		000 46	4 07 03	97 01 5									

See Supplement on page 2

95741

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 8TH MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR.TdTd	N dd ff	VV ww W	PPP TT	Nh CL h CMCH	WaDwDwPwTwTw	At 0300 Hrs. G. M. T. of date. RRR.TdTd	N dd ff	VV ww W	PPP TT	Nh CL h CMCH	WaDwDwPwTwTw	Departure from normal of Tx Tx	Tn Tn	Rainfall Since last Noon or 24 hrs.	Departure from normal	Since last Jan. 1st or date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Asia	Jask																		5
	Charbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		..
	Meshed																		10
Arabia	Muscat	000 71	0 13 02	99 00 0	075 77	0 0 9 0 0	- - - 81	000 69	3 31 02	98 01 0	098 74	3 3 7 0 0	- - - xx	+ 3	x	3.5	+ 0.7	3.5	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

*Barometer readings reduced to 1 Geopotential Kilometre.
†Barometer readings reduced to 2 Geopotential Kilometre.
††Barometer readings reduced to 3 Geopotential Kilometre.
RRR.TdTd is rainfall since 0300 hrs. G.M.T. of the previous day and RRR as 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 amounts of rainfall.

Wireless Reports from Ships

SHIP'S IN	TQ LaLaLa	Lolalo GG	N dd ff	VV ww W	PPP TT	Nh CL h CMCH	Dw1w2 ase	8 NS C hshs	0 T1T1 T2T2	1 4w4w P4P4w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Mazeshi ..	23 178	679 12	1 13 01	98 02 0	070 81	11 4 00	3 5 830	..	0 52 70	1 02 21
Wiltoereden ..	23 085	705 12	1 02 04	98 02 0	077 82	11 5 00	2 6 709			

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

Station	TEMP. CODE :—	(II)iii	99PoPoPoPo	ToToTdoTdoTxo	GGhrhrhr	T1T1T4T4T1T1Tx1 etc.	55555	h1h1P1P1P1	T1T1T4T4T1T1Tx1 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	417 80 990 08 231 98 140 36	241 51	854 99 190 41	700 38 116 04 509 24	599 97 404 80	689 95 301 60	839 90 555 55	149 65 240 23 349 00	210 28 678 00 160 35	456 00 016 13 803 50 779 91
Quetta									

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	26 08	24 07	24 06	23 04	29 10	28 16	29 17	27 36	26 30		30 04	30 03	37 02	27 08	28 19	25 16	29 09	21 04	25 05	28 09	25 09	28 16	..	..
Cihor ..	17 06	14 06	18 09	21 14	22 14	12 08	25 09	28 13	29 33	22 33							29 03	29 03	17 02	18 18	19 17	20 19	36 16	..
Chittagong ..	29 07	30 08	32 07	33 17	31 19	27 15	26 18	24 26	..	..	28 04	28 14	29 15	34 07	33 11	32 18	32 06	31 07	31 05	35 03	32 11	31 20	26 22	27 47
Cox's Bazar ..	33 17	33 10	33 09	35 19	32 25	27 18	27 15	24 38	..	..	28 10	11 01	32 12	35 12	23 50	30 16	32 05	32 09	02 10	36 12	33 24	32 22	26 19	..
Dacca ..	28 08	28 09	27 12	26 11	25 12	28 13	28 23	21 39	..	..	09 03	34 09	31 06	30 09	..	..	22 09	19 04	19 03	25 04	28 09	29 23	29 16	..
Dallandin ..	..	..	22 12	23 10	22 17	22 27	..	..	..	..	..	..	22 09	20 19	21 21	23 21	..	..	36 03	19 10	24 14	26 15	23 18	..
Drosh ..	..	..	..	..	06 02	14 01	21 07	17 01	..	..	..	..	..	15 01	20 02	20 09	..	..	..	..	..	..	..	..
Fort Sandeman ..	..	..	..	24 07	25 04	23 10	24 18	..	..	..	..	..	..	21 01	23 17	23 27	..	..	..	27 01	22 10	23 23	..	..
Jacobabad ..	16 07	19 10	19 13	20 13	21 08	17 08	28 08	..	..	..	13 06	16 10	20 15	17 18	20 15	23 35	08 13	08 04	10 03	23 03	24 05	24 03	24 07	..
Jhelum ..	28 06	31 08	30 10	30 12	29 12	33 18	31 21	31 33	29 39	..	11 06	22 04	29 12	22 15	23 13	25 06	02 02	11 07	09 08	07 06	12 09	23 18	25 42	26 37
Jiwani ..	..	..	..	..	..	..	..	..	..	..	18 10	22 07	24 07	22 01	23 08	26 13	13 04	17 06	23 10	26 09	30 07	34 08	28 15	26 36
Karachi ..	24 09	26 05	19 06	19 10	17 14	11 10	33 07	30 08	27 28	26 34	29 17	29 16	25 19	21 20	20 20	21 22	30 10	30 14	26 13	21 14	21 17	21 19	19 30	..
Khanpur ..	24 08	23 07	24 07	25 09	24 09	19 06	25 07	26 25	27 39	28 23	08 02	17 03	17 07	20 12	19 17	20 18								
Lahore ..	30 06	30 07	30 07	30 06	29 10	29 18	30 25	31 35	28 27	29 66	30 03	34 03	01 07	29 60	29 05	28 13	04 06	03 07	03 07	25 04	24 18	27 17	..	..
Multan ..	15 03	15 04	18 04	25 07	25 09	28 11	32 13	28 25	..	..	11 06	22 04	29 12	22 15	23 13	25 06	15 15	12 07	22 04	23 12	24 18	23 13	..	..
Peshawar ..	..	06 05	12 03	22 03	23 09	29 13	29 17	28 31	28 35	..	..	33 12	34 13	03 06	..	..	..	35 P8	03 08	09 02	12 06	..	..	..
Quetta ..					20 12	24 12							No	ascent	cold						17 01	09 11		
Sylhet ..	27 09	27 09	27 09	25 08	31 01	27 07	25 19	24 20	23 35	..	07 05	30 02	29 08	28 12	27 13	29 10	10 15	14 06	13 03	28 03	30 08	28 12	28 21	26 17
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

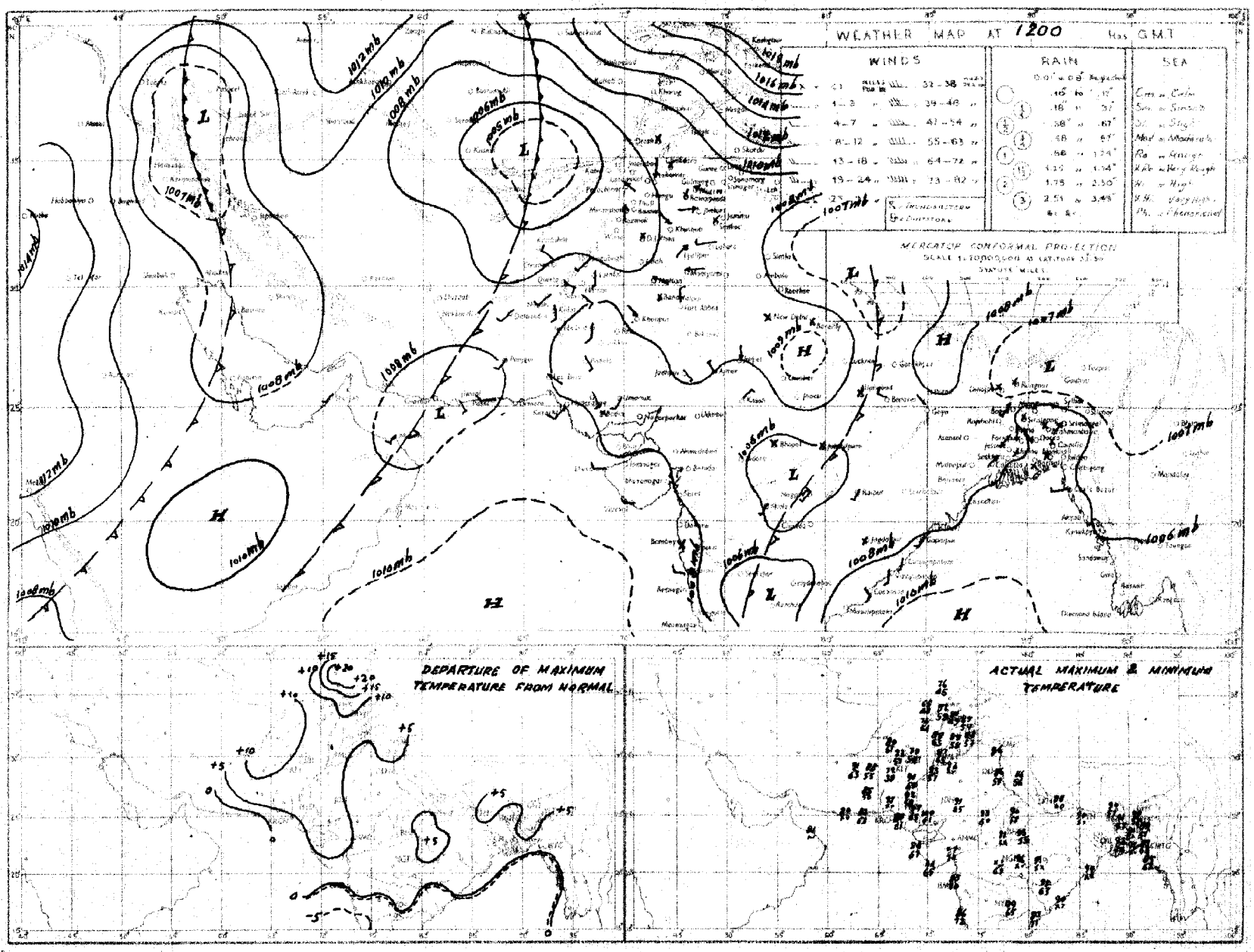
Dallandin	92400	32413
Jhelum	03420	32518
Multan	02430	42322

*Wind directions are expressed in tens of degrees counting from North through East and stated in knots.
•The normal tens of compressions may vary within half an hour of the specified time.
‡The nominal 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 average errors in the height of the observations to nearest appropriate levels in observations are five.

Printed at Pioneer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

MONDAY, 7th. MARCH 1955.

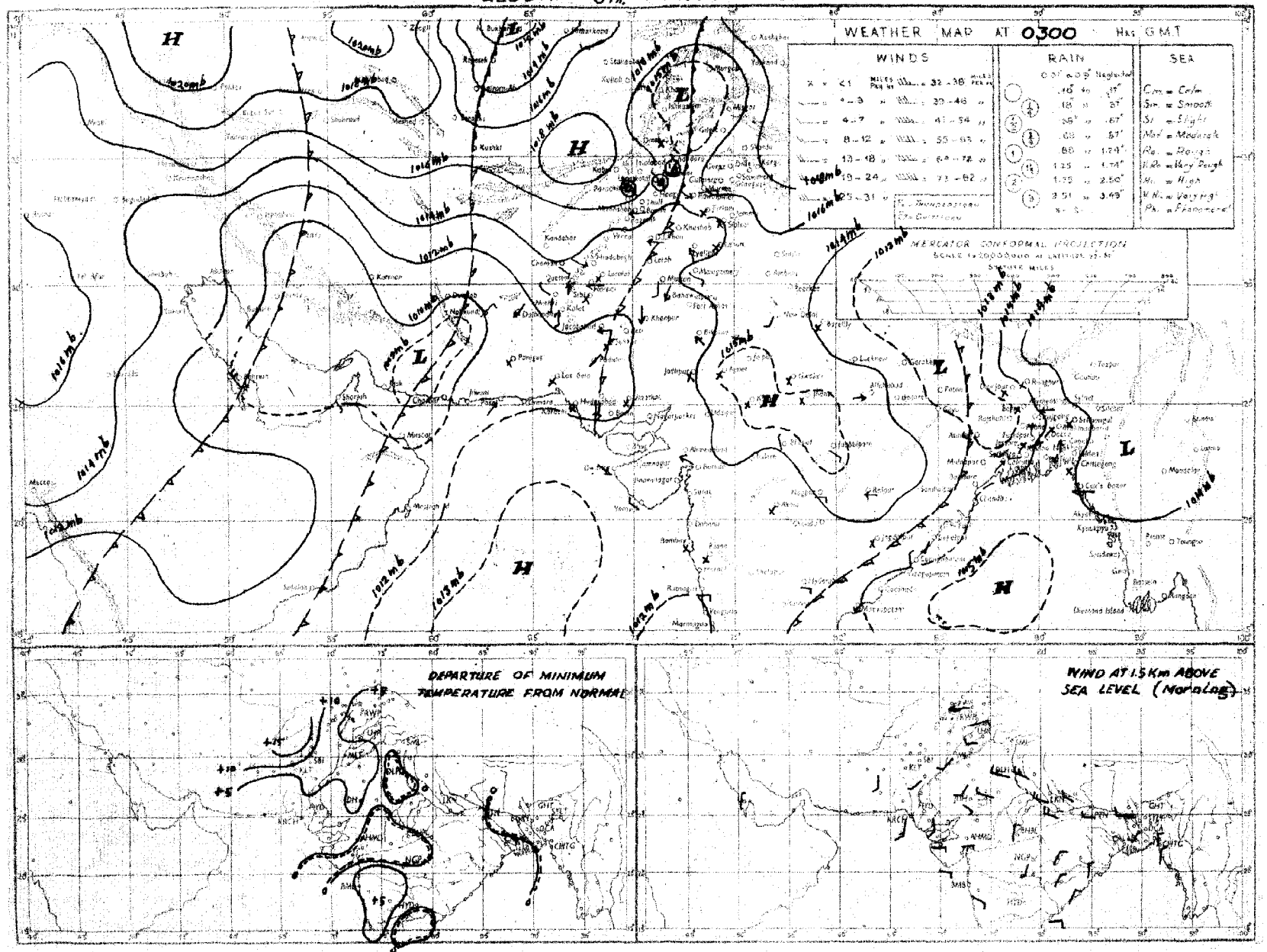


Rainfall amounts indicated in the above chart refer to past 9 hours.

© P.M.D. KARACHI

PAKISTAN DAILY WEATHER MAP

TUESDAY 8th MARCH 1955.



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

Monthly Subscription.

Regd. No. S.-1467

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 9TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance from the upper North-West Frontier Province has moved away eastwards after causing local rain/showers over the North-West Frontier Province and isolated rain over the sub-montane districts of Punjab.

The western disturbance from Russian Turkistan has moved eastwards. Its associated trough now extends to upper North-West Frontier Province.

A trough of low lies over East Persian Gulf.

Chief amounts of rainfall are:—Drosh, Peshawar, Parachinar and Landi Kotal ¼" each.

Night temperatures were 4-10°F above normal over West Pakistan outside south Baluchistan and lower Sind.

Forecast valid until the evening of 10th:—Local rain will occur in the upper North-West Frontier Province and Kashmir and scattered in the sub-montane districts of Punjab.

Karachi-11.
The 9th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L$ h C_MC_H	WtD_WD_M T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L$ h C_MC_H	WtD_WD_M T_nT_n	Departure from Normal of T_xT_x	Departure from Normal of T_aT_a	Rainfall. Since 1st Nov. 54 to date	Rainfall. Departure from normal	Rainfall. Since 1st Jan. 55 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 (Eastern)	Cox's Bazar	000 70	2 31 10	xx 03 0	112 79	2 0 9 5 0	- - - 86	000 65	0 27 02	96 00 0	153 75	0 0 9 0 0	- - - 63	0	- 1	0	- 5.4	0	140
	Chittagong	000 71	4 25 09	96 03 1	106 79	2 4 6 2 3	- - - 89	000 58	0 05 05	97 00 1	153 77	0 0 9 0 0	- - - 63	+ 3	- 2	0.2	- 4.9	0	168
	Noakhali	000 35	5 23 13	96 09 3	114 84	3 7 5 6 2	- - - 90	000 64	0 00 00	98 00 4	149 75	0 0 9 0 0	- - - 61	+ 5	- 7	0.1	- 3.7	0	115
	Comilla	000 61	0 00 00	95 00 0	106 85	0 0 9 0 0	- - - 92	000 58	0 36 01	97 00 0	166 76	0 0 9 0 0	- - - 60	+ 5	- 4	0	- 4.0	0	44
	Brahmanberia	000 61	1 00 00	95 05 1	103 79	1 1 5 0 0	- - - 89	000 54	0 34 02	97 00 0	158 77	0 0 9 0 0	- - - 60	—	—	0.2	- 3.1	0.2	78
	Srimangal	000 53	0 00 00	96 00 0	086 84	0 0 9 0 0	- - - 91	000 49	0 00 00	96 00 0	157 73	0 0 9 0 0	- - - 56	+ 4	- 8	0.2	- 3.9	0.1	98
	Sylhet																		
	Mymensingh	000 61	0 00 00	98 00 0	105 84	0 0 9 0 0	- - - 90	000 61	0 00 00	98 00 0	162 73	0 0 9 0 0	- - - 60	+ 5	- 2	1.3	- 0.2	0.7	91
	Narayanganj	000 51	7 18 03	95 03 2	105 82	4 4 8 0 8	- - - 90	000 66	0 18 02	95 05 3	158 75	0 0 9 0 0	- - - 63	+ 3	0	0.8	- 2.3	0	74
	Dacca	000 51	3 20 03	96 03 1	095 82	3 8 5 0 0	- - - 92	000 66	2 00 00	96 02 2	150 73	2 7 2 0 0	- - - 61	—	—	0.4	—	0	..
EAST PAKISTAN (Dacca)	Faridpur	000 54	5 16 03	95 05 1	096 85	5 4 7 0 0	- - - 90	000 67	0 31 01	94 05 4	153 72	0 0 9 0 0	- - - 66	+ 3	+ 3	0.2	- 3.3	0.1	71
	Barisal	000 58	3 00 00	96 01 1	103 80	0 0 8 3 0	- - - 82	000 70	6 00 00	96 03 9	154 72	0 0 8 4 0	- - - 67	+ 5	+ 1	0.3	- 3.3	0.1	81
	Khulna	000 67	0 00 00	99 00 0	102 83	0 0 9 0 0	- - - 92	000 71	0 27 03	99 08 2	152 77	0 0 9 0 0	- - - 75	+ 3	+ 3	0.2	- 2.9	0	68
	Satkhira	000 61	5 00 00	98 03 1	097 88	4 5 9 5 0	- - - 93	000 25	3 23 02	97 03 1	152 81	2 5 7 5 0	- - - 68	+ 3	+ 3	0.9	- 2.8	0	65
	Jessore	000 55	2 31 03	97 01 0	111 87	2 1 6 0 0	- - - 93	000 70	0 25 04	97 00 1	149 76	0 0 9 0 0	- - - 65	—	—	0.6	- 2.5	0.3	65
	Pabna																		59
	Sirajganj	000 60	0 00 00	xx 00 0	092 83	0 0 9 0 0	- - - 92	000 63	0 00 00	97 00 0	129 76	0 0 9 0 0	- - - 61	+ 6	0	0.5	- 1.6	0.5	64
	Rajshahi																		56
	Bogra	000 54	1 00 00	97 03 0	108 85	0 0 9 0 9	- - - 91	000 61	0 00 00	97 00 0	154 73	0 0 9 0 0	- - - 57	+ 4	- 4	1.1	- 1.3	0.7	69
	Dinajpur	000 48	0 00 00	96 00 0	095 89	0 0 9 0 0	- - - 91	000 54	0 00 00	96 00 0	152 73	0 0 9 0 0	- - - 59	+ 5	+ 1	0	- 1.6	0	72
	Rangpur	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 07 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.4	0.3	84
KASHMIR	Srinagar†																		26
	Gulmerg††																		..
	Sonamerg (a)																		71
	Dras†																		34
	Leh††																		3
	Skardu†																		6
	Misgar†																		..
	Aliabad†																		..
	Gilgit*																		5
	Jammu																		..
PUNJAB (North)	Lahore	000 57	7 00 00	96 03 2	127 79	0 0 9 7 0	- - - 83	000 51	2 36 03	96 03 1	162 65	0 0 9 0 1	- - - 61	+ 3	+ 11	2.5	- 0.4	2.5	19
	Sialkot	000 65	4 29 03	97 02 1	129 78	2 0 8 2 3	- - - 79	000 56	0 31 03	98 00 0	171 62	0 0 9 0 0	- - - 57	+ 2	+ 5	1.4	- 3.7	1.1	32
	Jhelum	000 57	8 31 02	97 01 2	130 77	6 0 9 7 8	- - - 81	000 51	1 31 07	97 02 1	178 63	0 0 9 0 1	- - - 60	—	—	2.8	—	2.8	..
	Rawalpindi*	000 58	8 00 00	99 03 2	004 77	7 3 5 2 0	- - - 78	000 50	4 00 03	99 01 1	986 61	0 0 9 0 4	- - - 56	+ 6	+ 9	1.5	- 5.8	0.9	36
	Murree†	000 33	6 07 03	98 02 1	021 50	6 5 5 x x x	- - - 55	000 34	3 13 02	98 01 1	053 48	3 0 7 4 0	- - - 42	+ 5	+ 7	4.7	+ 2.8	3.9	59
	Campbellpore	804 56	6 18 05	98 01 6	177 61	0 0 9 0 8	- - - 68	000 55	x 05 05	96 01 6	210 60	0 0 9 0 8	- - - 55	—	—	—	—	—	..
	Khushab	000 48	4 13 02	98 10 3	128 84	0 0 9 0 7	- - - 85	000 60	1 02 05	99 03 2	174 69	0 0 9 0 4	- - - 62	+ 6	+ 9	0.3	- 2.2	0.3	15
	Lalah																		8
	Lyallpur	000 54	6 13 02	96 02 0	117 84	0 0 9 4 0	- - - 87	000 53	2 34 02	96 01 0	174 60	0 0 9 2 0	- - - 57	+ 8	+ 6	0.3	- 1.2	0.3	12
PUNJAB (South)	Montgomery	000 59	3 11 03	97 02 1	112 84	0 0 9 3 0	- - - 86	000 56	0 07 02	97 00 1	178 63	0 0 9 0 0	- - - 61	+ 5	+ 10	1.3	- 0.1	1.3	10
	Multan	000 44	4 05 02	95 01 1	107 87	1 5 8 6 0	- - - 88	000 51	0 36 03	95 05 0	186 67	0 0 9 0 1	- - - 61	+ 8	+ 7	1.0	- 0.2	1.0	7
	Khanpur	000 49	3 23 03	95 03 1	096 81	0 0 9 3 0	- - - 95	000 55	3 36 07	96 02 1	170 67	0 0 9 3 0	- - - 62	+ 10	+ 9	0.3	0.5	0.3	6
	Bahawalpur	000 56	3 00 00	97 00 0	103 90	3 0 9 0 1	- - - 94	000 45	0 00 00	97 00 0	175 63	0 0 9 0 0	- - - 61	+ 12	+ 7	0	- 0.8	0	6
	Fort Abbas							000 59	0 07 07	97 00 0	181 71	0 0 9 0 0	- - - 64	—	—	1.1	—	1.1	8
N.W.F.P. (Upper)	Drosh*	002 45	8 00 00	94 03 5	079 57	8 7 7 x x	- - - 59	018 45	7 00 00	96 03 5	133 48	5 2 6 3 0	- - - 47	+ 4	+ 9	2.4	—	1.5	18
	Chakdara*	008 52	8 36 02	98 03 1	017 59	8 0 9 2 0	- - - 60	008 49	8 36 05	96 02 2	070 55	5 0 9 4 0	- - - 59	—	—	1.3	—	0.5	..
	Peshawar	000 54	8 23 03	97 03 6	066 66	4 9 6 2 -	- - - 67	023 55	7 23 02	97 02 6	197 60	1 5 6 3 4	- - - 55	—	+ 6	0.9	- 3.7	0.6	14
	Haripur	000 51	4 27 09	98 00 3	019 65	0 0 8 0 8	- - - 81					0 0 9 0 1	- - - xx	—	—	—	—	—	..
	Kakul	002 44	8 31 02	98 02 2	061 54	0 0 9 4 0	- - - 57	006 41	6 36 02	98 01 4	088 52	0 0 9 0 7	- - - 46	—	—	—	—	—	..
	Cherat	003 42	8 34 14	97 03 8	062 50	8 0 9 7 0	- - - 54	010 44	8 34 18	xx xx x	087 52	4 0 9 7 0	- - - 49	—	+ 1	1.1	- 7.5	0.7	29
	Landi Kotal*	011 51	8 31 03	97 03 6	046 55	8 0 9 9 0	- - - 58	021 50	6 16 02	97 01 2	080 51	4 4 4 3 2	- - - —	—	—	1.3	—	1.2	..
	Hangu	xx xx x	9 36 09	98 03 5	— —	2 7 6 3 5	- - - —	xx xx x	7 29 05	96 02 6	— —	2 4 7 6 0	- - - 47	—	—	—	—	—	..
	Parachinar†	815 61	8 13 02	98 02 6	019 53	8 5 7 0 0	- - - 61	024 20	5 00 00	97 10 1	062 49	0 0 9 6 5	- - - 54	+ 5	+ 11	2.4	—	2.1	29
	Miranshah*	000 53	8 05 03	99 03 5	030 61	4 6 6 6 0	- - - 71	000 25	8 00 00	99 02 0	070 56	0 0 9 0 0	- - - 59	—	—	0.2	- 4.1	0.1	13
	Bannu	000 54	9 36 02	94 03 2	130 74	9 0 4 9 0	- - - 80	000 52	0 09 02	99 05 0	190 65	0 0 9 0 0	- - - 41	—	—	0.2	—	0	11
	Wana	000 60	0 00 00	99 00 0	022 63	0 0 9 0 0	- - - 70	000 55	0 00 00	99 00 0	077 46	0 0 9 0 0	— —	—	—	—	—	—	11
	D.I. Khan	000 55	4 00 00	98 03 2	105 84	0 0 9 4 0	- - - 84	000 57	1 00 00	98 01 1	161 62	0 0 9 0 1	- - - 61	+ 6	+ 9	0.2	- 1.6	0.2	10
BALUCHISTAN (North)	Fort Sandeman*	000 21	5 23 07	97 02 2	081 73	0 0 9 6 5	- - - 74	000 42	3 00 03	97 01 2	073 53	0 0 9 0 6	- - - 47	+ 5	+ 3	2.5	0.4	2.4	11
	Hindubagh†	000 48	6 23 03	97 01 2	009 69	6 1 5 0 0	- - - 71	000 37	2 23 02	97 01 1	051 43	2 0 8 3 0	- - - 40	—	—	1.6	—	1.4	..
	Loralai*	000 36	5 13 05	98 03 1	986 69	0 0 9 1 0	- - - 60	000 36	0 27 02	98 03 1	061 45	0 0 9 0 1	- - - 59	—	—	1.7	—	1.6	..
	Sibi	000 53	3 05 02	95 03 0	102 88	0 0 9 0 1	- - - 92	023 50	0 00 00	96 00 0	161 62	0 0 9 0 0	- - - 59	—	—	0.4	—	0.4	5
	Harnai (a)	000 xx	4 27 02	97 00 0	— —	0 0 7 0 4	- - - —	000 xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	1.9	- 1.6	1.2	14
	Quetta†	000 44	3 18 02	97 01 0	993 68	2 5 8 0 1	- - - 74	000 37	3 23 03	97 01 0	026 54	0 0 9 0 1	- - - 49	—	—	2.8	- 2.9	2.7	9
	Chaman*	000 31	4 23 09	98 02 0	984 77	2 0 9 8 4	- - - 81	000 36	4 13 05	98 03 0	xx xx x	0 0 9 0 4	- - - 61	+ 16	+ 17	4.1	- 1.4	3.9	8
	Kalat*	000 30	0 22 04	97 00 0	002 67	0 0 9 0 0	- - - 72	000 11	0 00 00	98 00 0	042 44	0 0 9 0 0	- - - 39	+ 13	+ 4	4.4	+ 0.3	4.4	7
	Nushki*	000 33	0 27 03	99 00 0	021 85	0 0 9 0 0	- - - 86	000 19	0 31 03	98 02 0	028 65	0 0 9 0 0	- - - 45	—	—	2.1	—	1.9	..
	Dalbandin*	000 31	6 13 07	95 05 1	968 85	1 1 7 0 6	- - - 88	000 31	2 13 05	95 05 1	015 64	0 0 9 0 2	- - - 57	+ 12	+ 10	1.1	- 1.6	1.0	4
	Nokkundie*	000 48	0 13 03	99 00 0	965 89	0 0 9 0 0	- - - 91	000 57	0 05 02	99 00 0	011 67	0 0 9 0 0	- - - 64	—	—	0.5	—	0.5	2
BALUCHISTAN (South)	Panjgur	000 36	0 23 05	98 00 0	992 81	0 0 9 0 0	- - - 83	000 28	0 00 00	98 00 0	029 59	0 0 9 0 0	- - - 49	+ 6	+ 1	1.0	—	1.0	5
	Turbat	000 43	0 23 05	98 00 0	096 88	0 0 9 0 0	- - - 91	000 51	0 00 00	96 00 0	146 62	0 0 9 0 0	- - - 60	—	—	2.2	—	2.0	..
	Jiwani							000 65	4 13 03	96 02 0	140 68	4 5 5 8 0	- - - xx	—	—	7.3	—	5.6	4
	Pasni	000 71	0 18 05	98 00 0	102 80	0 0 9 0 0	- - - 83	000 60	0 31 02	98 00 0	129 64	0 0 9 0 0	- - - 63	+ 1	+ 2	2.6	- 1.8	2.5	6
	Ormara																		6
	Las Bela	000 83	0 16 02	97 00 0	089 93	0 0 9 0 0	- - - 97	000 53	2 00 00	97 03 0	152 66	2 0 9 0 1	- - - 57	—	—	1.2	—	1.8	8
SIND (Lower)	Karachi (Manora)	000 xx	0 27 09	98 00 0	109 xx	0 0 9 0 0	- - - xx	000 xx	4 00 00	97 01 1	141 xx	0 0 9 4 6	- - - xx	—	×	0.1	- 1.2	0.1	8
	Karachi (A.P.)	000 57	0 23 03	96 02 0	106 86	0 0 9 0 0	- - - 88	000 58	1 00 00	96 03 1	142 69	0 0 9 3 0	- - - 65	—	—	1.0	—	1.0	..
	Badin	000 59	0 00 00	97 00 0	096 99	0 0 9 0 0	- - - 00	000 61	0 00 00	96 00 0	139 67	0 0 9 0 0	- - - 60	+ 10	0	0.1	- 0.7	0.1	9
	Nagar Parkar	x xx x x	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	x xx x x	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 63	0 27 03	97 00 0	102 99	0 0 9 0 8	- - - 01	000 58	0 00 00	97 00 0	131 75	0 0 9 0 0	- - - 65	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 49	0 18 03	97 02 0	085 96	0 0 9 0 0	- - - 98	000 51	3 18 02	96 01 1	131 68	0 0 9 3 0	- - - 64	+ 9	+ 3	0.6	0	0.6	7
SIND (Upper)	Padidan	000 51	0 18 05	98 01 0	091 92	0 0 9 0 0	- - - 93	000 52	1 05 07	98 01 0	143 69	1 1 7 0 0	- - - 60	—	—	1.2	—	1.2	..
	Nawabshah	000 43	2 18 09	98 03 0	098 95	0 0 9 0 8	- - - 97	000 56	2 00 00	97 03 0	154 68	2 0 9 6 0	- - - 53	—	—	—	—	—	..
	Sukkur	000 51	3 23 03	96 02 1	093 89	0 0 9 0 3	- - - 92	000 54	5 11 05	96 03 1	139 71	5 0 9 3 0	- - - 67	—	—	1.1	—	1.1	4
	Rohri	000 54	5 11 02	97 02 0	094 91	0 0 9 0 2	- - - 93	000 53	5 09 05	97 03 0	150 69	0 0 9 4 0	- - - 65	+ 5	+ 8	0.9	0	0.9	4
Jacobabad	Jacobabad																		..
	Veerawal																		20
Algha-nistan	Jalalabad	005 47	8 00 00	96 02 4	003 63	8 5 6 - -	- - - 64	042 53	8 00 00	96 02 9	005 58	8 5 6 - -	- - - 55	—	—	0.4	—	0.4	12
	Kabul†							017 42	8 00 00	96 03 6	004 44	8 7 5 - -	- - - 45	—	—	1.1	—	0.6	..
	Kandahar	000 45	6 00 00	98 01 0	936 80	5 0 5 4 0	- - - 65	000 43	7 11 03	97 02 2	990 66	7 0 9 1 0	- - - 63	—	—	2.3	—	2.3	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 9TH MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_{W1} D_{W2} T_x T_n$	At 0900 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_{W1} D_{W2} T_a E_a$	Departure from normal of Tx	Tn	Rainfall Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 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	Jask																		5
	Chahbar																		4
	Bushire																		11
	Isphahn																		..
	Tehran																		10
	Meshed																		..
Arabia	Muscat	000 68	5 00 00	97 03 1	087 77	0 0 8 0 4	- - - 79	000 69	7 31 06	97 03 1	114 75	4 2 7 3 0	- - - xx	+ 1	x	3.5	+ 0.7	3.5	4
	Sharjah																		4
	Bahrain																		..
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0930 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 IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_{W1} D_{W2}$ ddd	$8 N_s C h_s h_t$	Q $T_gT_a T_dT_d$	1 dwdw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										

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

Station	TEMP. CODE :—			(II)iii		99PoPoPo			ToTo TdoTdo Txo			GGhihihi		TrTrTdrTdr Tx1 etc.					55555	hihiPiPiPi			TrTrTdrTdr Tx1 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	417 80	990 08	261 41	140 31	251 21	854 94	180 29	700 31	095 63	509 13	599 98	404 62	749 90	301 28	919 93	200 13	999 96	555 55	339 00	210 59	688 00	150 23	446 00	006 24	783 50	819 94
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bagra	26 04	27 04	27 03	26 04	30 07	31 07	30 20	32 19	31 22	30 25	..	..	..	..	..	..	08 04	08 04	03 02	31 06	31 12	33 04	33 21	35 23
Chhor	34 01	11 03	11 04	59 10	20 10	21 19	..	..	..	..	..	..	..	..	..	..	02 23	03 19	05 13	12 10	17 10	19 13	17 22	..
Chittagong	27 07	27 04	28 05	21 07	33 11	31 21	28 23	22 57	..	..	35 19	..	03 10	35 09	34 14	32 10	02 13	03 09	02 07	01 12	01 15	35 13	46 23	..
Cox's Bazar	32 07	32 06	32 07	36 10	33 19	32 24	29 36	..	..	..	33 13	33 17	33 21	35 18	35 13	34 12	01 12	01 12	01 12	36 17	36 17	36 18	36 25	..
Dacca	24 04	23 03	22 03	23 03	38 11	..	..	..	..	..	22 15	27 07	34 02	35 06	35 07	32 11	06 03	13 03	22 02	34 05	35 11	36 15	02 25	..
Delbandin	..	..	14 05	18 06	19 07	21 13	25 09	24 22	26 27	..	..	..	22 10	21 17	20 25	..	..	..	13 00	15 19	19 17	21 17	19 33	..
Drosa	..	..	..	..	02 04	01 07	..	..	..	..	..	..	No	ascent	..	..	..	..	..	..	..	..	..	..
Fort Sandeman	..	..	..	27 03	21 09	22 18	23 22	..	..	..	..	..	..	04 07	18 06	21 18	..	..	..	09 02	18 05	21 21	24 25	..
Jacobabad	08 06	07 03	20 03	20 04	19 08	20 12	25 15	24 26	24 37	34 39	18 03	19 07	20 12	20 17	21 16	24 27	10 25	08 27	09 26	11 10	17 05	25 11	29 15	..
Jhelum	36 01	33 03	30 07	17 06	18 04	27 16	28 25	29 27	..	..	30 19	01 17	01 12	02 07	31 04	25 10	..	..	..	..	..	..	..	..
Jiwani	14 06	14 10	18 09	20 12	..	..	..	..	..	..	15 10	19 09	24 07	18 06	14 14	18 20	14 08	14 08	12 09	..	..	..	..	..
Karachi	23 07	27 07	21 11	20 17	20 23	22 13	23 07	27 17	25 27	26 66	31 05	28 04	21 09	20 16	18 24	19 25	34 06	33 02	20 02	14 12	16 19	16 25	20 33	..
Khanpur	18 02	22 08	21 11	21 11	22 23	..	..	..	..	..	..	..	..	..	..	..	03 19	09 08	09 08	22 04	25 40	03 17	..	..
Lahore	26 08	28 08	27 07	29 06	29 11	28 17	..	..	..	..	02 21	03 19	04 08	01 02	28 09	26 10	36 17	01 12	01 06	31 07	27 06	28 20	29 21	28 13
Multan	08 04	14 06	18 08	20 12	21 15	22 19	21 12	..	..	..	01 19	07 25	09 13	35 03	34 04	23 24	..	..	..	..	..	..	..	..
Peshawar	..	36 07	35 06	35 07	18 05	23 16	24 34	..	..	..	..	32 02	33 11	01 08	33 06	26 25	..	20 04	31 07	34 11	03 04	25 12	24 12	23 20
Quetta					20 17	21 15	24 17	..	..	..					27 08	31 14					29 06	18 13	..	..
Sylhet	21 03	22 02	23 05	29 08	30 08	26 08	26 13	29 15	27 21	29 54	02 05	33 04	33 09	31 12	31 14	32 07	08 09	11 04	32 05	32 04	33 09	01 15	01 30	03 40
Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bushire	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

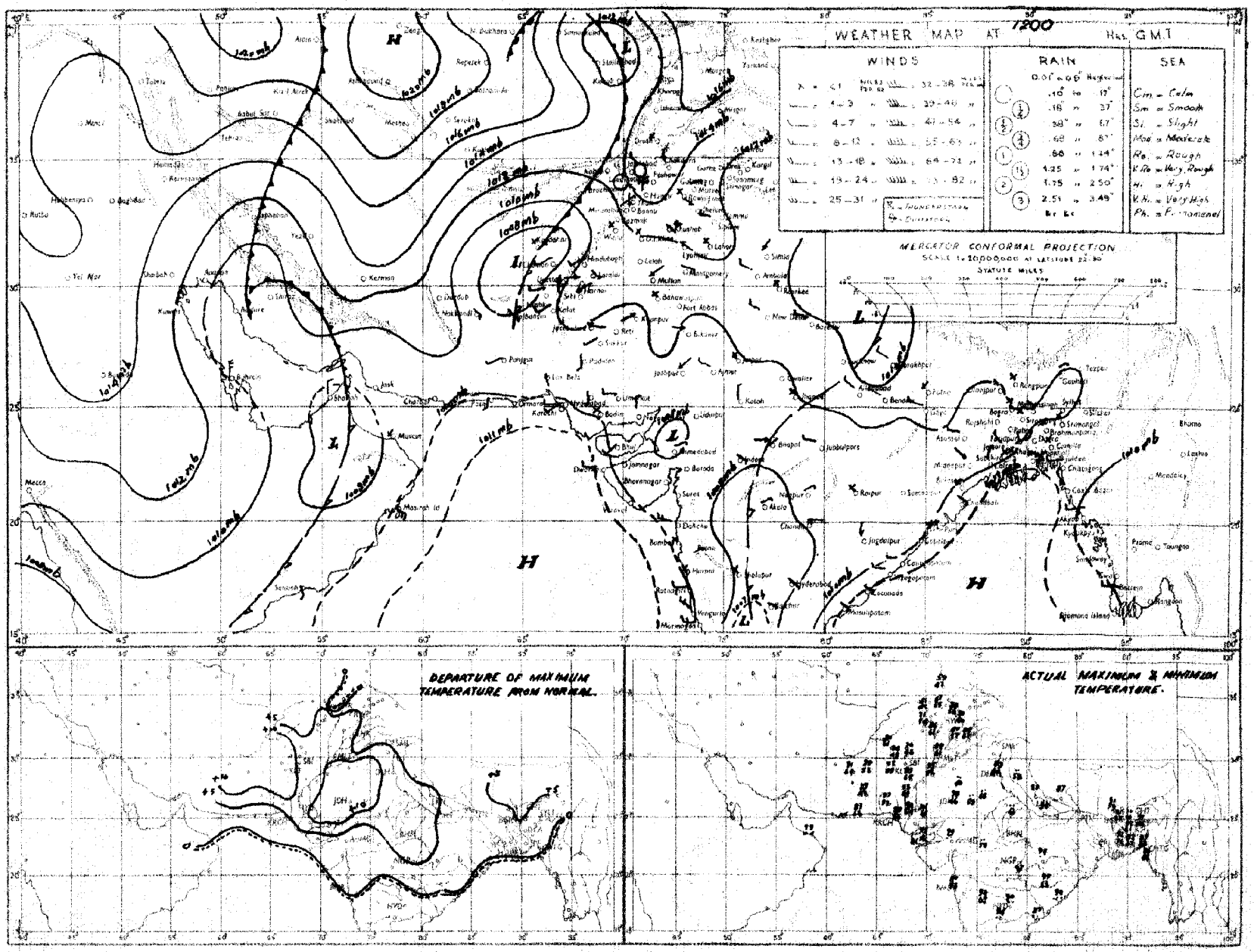
Cloud Observation Data (GGiii Cddv,v,etc.)

*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 highest level to which the upper winds relate are 0.2, 0.4, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 km. The levels given at the head of the columns are the nearest equivalent heights in thousands of feet.

Printed at Master Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

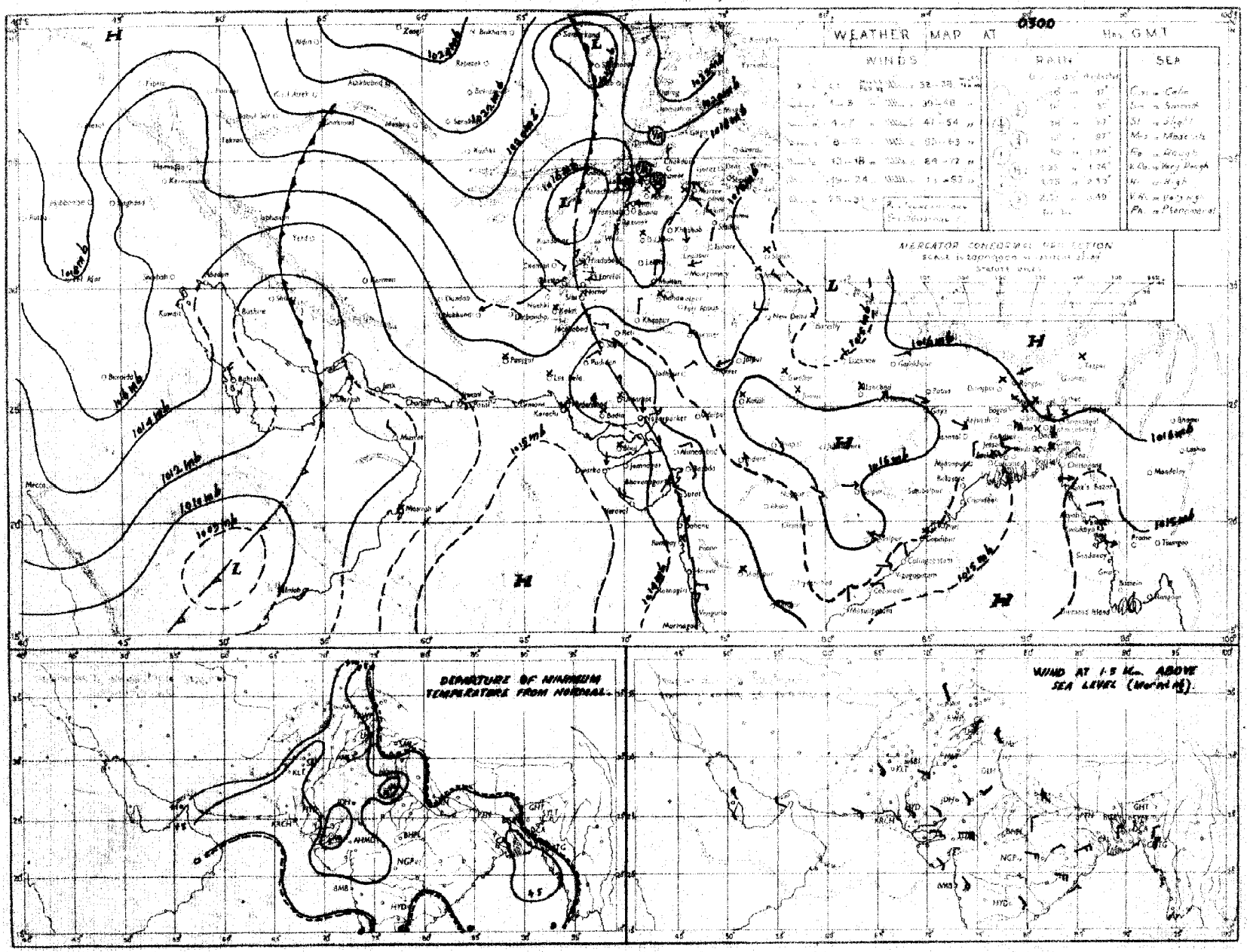
TUESDAY 8th MARCH 1955



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 9th MARCH, 1955.



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

© P.M.D. KARACHI

Monthly Subscription.

Reqd. No. S.-1467

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 10TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance from Russian Turkistan is moving eastwards. Its associated trough is extending to the upper North-West Frontier Province and the north Punjab. Local rain/thundershowers have been reported from the upper North-West Frontier Province.

A western depression lies over southeast Iran and adjoining Baluchistan. The trough of low from east Persian Gulf has moved to north Arabian Sea. Associated with these, local rain has occurred in Baluchistan. A low lies over Sind. Isolated thunderstorms has been reported from lower Sind.

Chief amounts of rainfall are:—Jiwani 1½", Kakul and Turbat 1" each; Parachinar ¾", Landi Kotal, Fort Sandeman and Harnai ¼" each.

Night temperatures were 5-12°F above normal over West Pakistan outside south Baluchistan and Sind coast.

Forecast valid until the evening of 11th:—Thunderstorm/showers will be fairly widespread in Baluchistan, the North-West Frontier Province, Kashmir, north Punjab and upper Sind and local in the south Punjab and lower Sind. Dry weather will prevail over East Pakistan.

Karachi-11.
The 10th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	$W_dD_MD_HT_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	$W_dD_MD_HT_aT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 70	6 27 05	95 03 2	114 79	6 1 6 2 0	- - - 85	000 73	0 00 00	96 00 0	115 74	0 0 0 0 0	- - - 63	- 1	- 1	0	- 5.4	0	140
	Chittagong	000 38	0 27 05	96 00 0	109 81	0 0 9 0 0	- - - 91	000 57	3 02 02	97 01 1	144 77	0 0 9 2 2	- - - 63	+ 5	- 2	0.2	- 5.0	0	108
	Comilla	000 59	0 00 00	98 00 0	114 85	0 0 9 0 0	- - - 91	000 62	0 00 00	97 00 4	146 75	0 0 9 0 0	- - - 64	+ 6	- 4	0.1	- 3.7	0	115
	Brahmanbaria	000 59	0 00 00	95 00 0	122 88	0 0 9 0 0	- - - 92	000 57	0 36 01	97 00 0	141 77	0 0 9 0 0	- - - 63	+ 5	- 1	0	- 4.0	0	94
	Srimangal	000 54	0 05 02	97 00 0	114 83	0 0 9 0 0	- - - 91	000 57	0 05 02	97 00 0	148 77	0 0 9 0 0	- - - 61	—	—	0.2	- 3.2	0.2	78
	Sylhet	000 54	0 00 00	96 00 0	114 86	0 0 9 0 0	- - - 92	000 56	0 00 00	96 00 0	151 75	0 1 9 0 0	- - - 51	+ 5	- 7	0.2	- 3.9	0.1	98
	Mymensingh	000 63	0 00 00	98 00 0	114 87	0 0 9 0 0	- - - 91	000 59	0 09 02	98 00 0	151 76	0 0 9 0 0	- - - 61	+ 6	- 1	1.3	- 1.2	0.7	91
	Narayanganj	000 57	0 00 00	95 05 4	115 86	0 0 9 0 0	- - - 93	000 57	0 00 00	95 05 4	144 81	0 0 9 0 0	- - - 65	+ 6	0	0.8	- 2.3	0	74
	Dacca	000 51	0 36 02	97 00 0	108 87	0 0 9 0 0	- - - 93	000 51	0 09 02	96 00 0	140 83	0 0 9 0 0	- - - 60	—	—	0.4	—	0	..
	Faridpur	000 59	0 00 00	95 05 0	086 90	0 0 9 0 0	- - - 90	000 62	0 29 02	94 05 0	141 81	0 0 9 0 0	- - - 60	+ 3	- 3	0.2	- 3.3	0.1	71
	Barisal	000 73	0 00 00	97 00 0	115 85	0 0 9 0 0	- - - 92	000 65	0 00 00	96 00 0	146 75	0 0 9 0 0	- - - 67	+ 5	+ 1	0.3	- 3.3	0.1	81
	Khulna	000 60	0 00 00	99 00 0	110 86	0 0 9 0 0	- - - 94	000 67	0 00 00	99 00 0	145 77	0 0 9 0 0	- - - 72	+ 5	0	0.2	- 2.9	0	68
	Satkhira	000 52	0 00 00	98 00 0	109 92	0 0 9 0 0	- - - 94	000 65	0 00 00	96 46 4	122 66	0 0 9 0 0	- - - 64	+ 4	- 1	0.9	- 2.9	0	65
	Jessore	000 61	0 27 02	97 00 0	100 91	0 0 9 0 0	- - - 94	000 61	0 27 03	97 00 0	142 76	0 0 9 0 0	- - - 60	—	—	0.6	- 2.6	0.3	65
	Pabna																		59
	Sirajganj	000 58	0 00 00	96 00 0	101 83	0 0 9 0 0	- - - 93	000 55	0 36 02	97 00 0	143 79	0 0 9 0 0	- - - 62	+ 7	+ 1	0.5	- 1.6	0.5	64
	Rajshahi																		56
	Bogra	000 56	0 27 05	97 00 0	119 86	0 0 9 0 0	- - - 92	000 56	0 09 02	97 00 0	145 73	0 0 9 0 0	- - - 60	+ 5	- 1	1.1	- 1.3	0.7	69
	Dinajpur	000 50	0 00 00	96 00 0	095 87	0 0 9 0 0	- - - 93	000 57	0 00 00	96 00 0	145 74	0 0 9 0 0	- - - 58	+ 7	0	0	- 1.6	0	72
	Rangpur	000 ××	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 ××	0 07 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.5	0.3	84
KASHMIR	Srinagar†																		26
	Gulmarg††																		..
	Sonamarg (a)																		71
	Dras†																		28
	Leh††																		3
	Skardu†																		6
	Misgar†																		..
	Allabad†																		..
	Gilgit*																		5
	Jammu																		..
PUNJAB (North)	Lahore	000 51	1 29 02	96 01 1	136 85	0 0 9 0 1	- - - 87	000 52	2 36 03	96 03 1	151 69	0 0 9 0 1	- - - 60	+ 7	+ 10	2.5	- 0.5	2.5	19
	Sialkot	000 61	2 31 02	97 02 1	129 83	2 2 6 0 0	- - - 87	000 57	2 31 02	98 02 1	163 62	0 0 9 0 3	- - - 59	+ 10	+ 7	1.4	- 3.7	1.1	32
	Jhelum	000 50	2 27 03	98 02 0	138 93	0 0 9 0 8	- - - 85	000 51	8 31 09	96 02 1	165 66	4 5 8 7 -	- - - 60	—	—	2.8	—	2.8	..
	Rawalpindi*	000 53	3 00 00	99 01 1	013 78	0 0 9 0 4	- - - 80	000 53	8 27 02	99 02 2	024 63	6 6 5 2 8	- - - 56	+ 8	+ 9	1.5	- 5.9	0.9	36
	Murree†	000 41	3 00 00	98 01 1	034 58	3 × 7 4 ×	- - - 62	000 33	8 13 02	97 03 2	043 50	8 5 5 × ×	- - - 47	+ 12	+ 12	4.7	- 7.3	3.9	59
	Campbellpore							000 57	8 00 00	98 03 2	181 64	0 0 9 6 0	- - - 59	—	—	—	—	—	..
	Khushab	000 49	7 00 00	98 10 3	125 87	0 0 9 0 4	- - - 88	000 53	8 00 00	98 02 1	132 60	0 0 9 2 0	- - - ××	+ 9	×	0.3	- 2.2	0.3	15
	Lalak																		8
	Lyallpur	000 53	6 31 02	96 02 0	140 85	0 0 9 0 5	- - - 87	000 44	6 16 02	96 02 0	151 66	0 0 9 0 3	- - - 59	+ 8	+ 8	0.3	- 1.3	0.3	12
	Montgomery	000 61	2 05 02	97 00 0	137 85	0 0 9 0 1	- - - 80	000 54	0 36 02	97 00 1	141 64	0 0 9 0 0	- - - 61	- 1	+ 10	1.3	- 0.1	1.3	10
	Multan	000 50	1 13 02	96 00 0	142 86	1 0 9 0 0	- - - 87	000 51	5 05 02	95 01 1	163 71	1 1 8 6 0	- - - 65	+ 7	+ 11	1.0	- 0.3	1.0	7
	Khanpur	000 57	0 02 03	96 00 0	125 88	0 0 9 0 0	- - - 95	000 56	7 05 05	95 02 2	151 71	0 0 9 5 0	- - - 66	+ 10	+ 13	0.3	- 0.6	0.3	6
	Bahawalpur	000 60	0 00 00	97 00 0	136 86	0 0 9 0 0	- - - 87	000 58	5 60 00	97 00 0	155 70	0 0 9 0 5	- - - 63	+ 5	+ 9	0	- 0.9	0	6
	Fort Abbas							000 59	3 34 05	97 00 0	158 69	3 1 6 0 0	- - - 63	—	—	1.1	—	1.1	8
PUNJAB (Upper)	Drosh*	003 39	6 00 00	96 03 2	077 54	6 5 5 0 0	- - - 57	012 46	8 05 03	95 03 5	095 48	8 7 4 × ×	- - - 47	+ 2	+ 9	2.5	—	1.6	18
	Chakdara*	008 53	6 23 02	98 01 0	032 73	6 4 9 1 0	- - - 75	000 53	6 36 02	98 03 2	048 61	6 0 9 4 0	- - - 54	—	—	1.3	—	0.5	..
	Peshawar	000 53	4 31 03	97 01 2	157 74	1 9 6 0 1	- - - 76	000 57	7 00 00	97 03 2	170 63	2 5 6 7 0	- - - 60	+ 3	+ 11	0.9	- 3.8	0.6	14
	Haripur	000 58	0 27 02	98 00 0	005 77	0 0 9 0 0	- - - 81	000 45	8 09 02	98 02 0	909 55	0 0 8 0 3	- - - 52	—	—	—	—	—	..
	Kakul	080 44	7 31 05	98 03 2	057 67	0 0 9 4 0	- - - 77	000 42	8 05 02	98 04 5	068 56	0 0 9 1 8	- - - 51	—	—	—	—	—	..
	Cherat	000 48	5 34 09	97 01 2	070 62	0 0 9 0 8	- - - 63	080 42	8 34 02	97 01 2	068 59	8 0 9 5 0	- - - 50	+ 5	+ 5	1.1	- 7.7	0.7	29
	Landi Kotal*	000 51	5 27 09	97 03 1	050 63	5 0 9 7 0	- - - 64	018 30	7 00 00	97 02 2	062 54	7 0 9 9 0	- - - 50	—	—	1.5	—	1.4	..
	Hangu	×××××	5 09 05	99 02 2	— —	2 2 4 2 1	- - - —	×××××	8 43 02	98 02 2	— —	5 4 6 5 3	- - - —	—	—	—	—	—	..
	Parachinar†	000 43	7 13 02	98 17 1	033 58	7 3 7 8 0	- - - 63	078 42	8 36 02	97 02 6	022 48	8 4 7 - -	- - - 47	+ 7	+ 11	3.2	—	2.9	29
	Miranshah*	000 51	8 11 02	99 02 1	040 72	0 0 9 6 5	- - - 75	000 51	8 00 00	99 00 0	057 62	5 6 6 6 0	- - - 56	—	—	0.4	- 4.2	0.1	13
	Bannu	000 51	0 18 02	99 00 0	138 80	0 0 9 0 0	- - - 82	000 50	0 31 02	99 00 0	161 71	0 0 9 0 0	- - - 64	—	—	0.2	—	0	11
	Wana																		11
	D.I. Khan	000 55	0 00 00	98 00 0	140 85	0 0 9 0 0	- - - 87	000 62	7 05 02	98 03 2	157 70	7 7 7 9 0	- - - 68	+ 7	+ 16	0.2	- 1.6	0.2	10
PUNJAB (Lower)	Fort Sandeman*	000 28	5 23 19	97 02 3	029 73	5 4 8 2 1	- - - 76	025 10	3 36 03	97 02 6	064 55	8 0 9 4 1	- - - 50	+ 7	+ 5	2.8	- 0.2	2.7	11
	Hindubagh†	000 49	7 18 02	97 03 2	031 68	7 0 8 7 0	- - - 70	007 47	6 13 02	97 01 2	044 49	3 8 4 3 0	- - - 42	—	—	1.7	—	1.5	..
	Loralai*	000 38	7 23 05	98 02 1	025 70	0 0 9 1 0	- - - 71	015 43	8 00 00	98 01 6	070 51	8 0 9 2 0	- - - 48	—	—	1.9	—	1.8	..
	Sibi	000 57	8 00 00	98 03 0	133 87	0 0 8 7 ×	- - - 90	000 61	8 00 00	96 02 1	170 71	6 1 7 7 ×	- - - 69	—	—	0.4	—	0.4	5
	Harnai (a)	000 ××	4 27 02	97 00 0	— —	0 0 7 0 4	- - - —	022 ××	6 09 02	96 00 0	— —	0 0 6 0 6	- - - —	—	—	1.1	- 1.5	1.4	14
	Quetta†	000 42	8 34 03	96 20 2	024 59	2 7 7 2 -	- - - 71	012 48	8 18 02	94 10 6	021 53	2 7 7 2 ×	- - - 47	—	—	3.0	- 2.9	2.8	9
	Chaman*	000 47	6 33 16	97 03 1	992 75	4 0 9 3 1	- - - 79	001 46	8 11 09	97 03 6	024 63	8 0 9 9 0	- - - 56	+ 14	+ 12	4.1	- 1.4	3.9	8
	Kalat*	002 44	7 13 08	97 50 6	030 53	7 7 5 2 9	- - - 59	015 42	2 16 04	98 01 0	033 52	2 0 9 0 1	- - - 43	9	8	4.6	+ 0.5	4.5	7
	Nushki*	000 42	0 09 03	98 00 0	061 79	0 0 9 0 0	- - - 80	008 ××	0 23 09	98 00 0	074 68	0 0 9 0 0	- - - 46	—	—	2.1	—	1.9	..
	Dalbandin*	000 36	5 27 09	96 07 2	003 81	0 0 9 0 2	- - - 82	000 42	6 23 03	93 46 4	008 59	6 0 9 7 0	- - - 57	+ 6	+ 10	1.1	- 1.6	1.0	4
	Nokkundi*	000 44	0 31 03	98 00 0	006 79	0 0 9 0 0	- - - 83	000 ××	8 00 00	97 20 2	023 64	× × × × ×	- - - 62	—	—	0.5	—	0.5	2
SIND (South)	Panjgur*	000 37	0 23 09	98 00 0	004 78	0 0 9 0 0	- - - 82	000 41	8 23 03	98 03 0	039 57	0 0 5 6 0	- - - 50	+ 5	+ 2	1.0	—	1.0	5
	Turbat	000 47	0 23 09	98 00 0	125 85	0 0 9 0 0	- - - 88	015 60	8 31 05	95 61 6	173 62	8 8 5 - -	- - - 40	—	—	3.4	—	3.2	..
	Jiwani	000 62	3 11 12	97 01 1	118 78	1 4 6 0 1	- - - 79	146 36	8 09 10	96 60 6	151 65	6 9 6 6 0	- - - 61	—	—	8.7	—	7.1	4
	Pasni	000 69	0 13 07	99 00 0	121 79	0 0 9 0 0	- - - 81	000 64	0 31 03	97 00 0	129 70	0 0 9 0 0	- - - 64	- 1	+ 3	2.6	- 1.8	2.5	6
	Ormara																		6
	Las Bela	000 47	3 18 07	96 03 1	108 95	2 1 7 4 0	- - - 98	000 59	5 60 00	96 03 2	139 67	0 0 9 7 5	- - - 61	—	—	1.8	—	1.8	8
SIND (Lower)	Karachi (Mauripur)	000 ××	6 27 12	98 02 2	126 ××	0 0 9 0 6	- - - ××	000 ××	6 00 00	97 02 2	149 ××	0 0 9 0 6	- - - ××	—	×	0.1	- 1.2	0.1	8
	Karachi (A.P.)	000 58	4 25 14	97 02 0	132 83	1 2 5 4 1	- - - 91	000 67	7 00 00	96 02 9	135 73	3 0 9 4 1	- - - 69	—	—	1.0	—	1.0	..
	Badin	000 62	4 00 00	97 01 1	115 94	0 0 9 0 1	- - - 98	000 62	0 00 00	96 00 0	127 70	0 0 9 0 0	- - - 67	+ 8	+ 7	0.1	- 0.8	0.1	9
	Nagar Parkar	××××	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umerkot	000 56	0 23 07	95 00 0	111 92	0 8 0 0 0	- - - 02	000 50	4 00 00	97 00 0	118 74	0 0 9 2 2	- - - 69	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 56	5 18 02	96 03 0	101 94	0 0 9 7 0	- - - 00	000 60	3 13 03	96 02 1	129 76	0 0 9 3 0	- - - 63	+ 11	+ 2	0.6	0	0.6	7
BALUCHISTAN (Upper)	Pad Idan	000 53	2 31 07	98 01 0	115 92	1 1 6 0 1	- - - 93	000 56	8 31 05	97 50 5	141 69	8 4 5 × ×	- - - 48	—	—	1.2	—	1.2	..
	Nawabshah	000 51	4 31 03	98 02 1	124 94	0 0 9 0 5	- - - 98	000 67	7 00 00	97 03 1	145 70	5 5 7 3 0	- - - 67	—	—	—	—	—	..
	Sukkur	000 56	5 23 03	96 02 1	114 89	5 0 9 3 0	- - - 91	000 60	8 36 05	96 03 5	140 70	8 0 9 7 0	- - - 67	—	—	1.1	—	1.1	4
	Jacobabad	000 60	6 16 10	95 03 1	132 90	6 0 9 5 0	- - - 93	000 63	6 00 00	97 03 1	152 73	7 4 6 0 0	- - - 68	+ 7	+ 11	0.9	0	0.9	4
	Rasi																		..
	Yarawai																		20
	Jiwani																		..
	Kalat†	000 45	8 34 03	97 03 2	056 51	8 7 6 × ×	- - - 52	017 43	8 00 00	98 03 6	093 55	8 7 2 × ×	- - - 44	—	—				12
	Kandahar	000 41	7 18 02	98 02 2	956 70	7 0 9 1 0	- - - 73												..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 10TH MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_RT_R$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_RT_R$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask ..																		5
	Chahbar ..																		4
	Bushire ..																		11
	Ispahan ..																		..
	Tehran ..																		10
	Meshed ..																		
Arabia	Muscat ..	000 69	8 09 03	96 03 2	119 76	8 8 6 9 0	- - - 79	165 65	7 31 01	95 50 9	143 67	7 9 5 0 0	- - - xx	+ 1	x	5.1	+ 2.3	5.1	4
	Sharjah ..																		4
	Bahrein ..																		5
	Kuwait ..																		

* 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 IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$D_{W1}D_{W2}$ app	$8N_h C h_ch_c$	O T_RT_R T_dT_d	1 $d_wd_wP_wP_wP_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										

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

Station	TEMP. CODE :– (I)iii	99PoPoPo	ToToTdoTdoTxo	GGhhhihi	$T_1T_1T_dT_dT_{X1}$ etc.	55555	$h_ih_iP_iP_iP_i$	$T_1T_1T_dT_dT_{X1}$ etc.
1	2 3 4	5 6 7	8 9 10	11 12 13	14 15 16	17 18 19	20 21 22	23 24 25 26 27
Karachi	417 80 990 11 242 04	150 39 231 29 855 03	200 43 700 43 100 53	509 30 569 30 559 93	404 91 689 92 555 55	419 75 230 71 269 45	240 61 349 00 220 69	678 00 175 01 466 00 015 81 813 50
Quetta								

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	27 08	27 07	28 07	29 07	30 06	27 09	31 12	33 15	32 27	..	02 04	29 03	26 07	27 10	29 12	26 12	12 06	12 03	04 00	28 06	28 10	30 16	27 22	..
Chhor ..	08 04	09 17	04 06	05 06	08 09	09 31	..	..	..	..	..	..	..	..	..	..	34 08	35 12	01 17	14 13	18 20	18 29	..	..
Chittagong ..	29 13	30 11	35 11	01 13	03 13	03 22	04 39	01 49	..	..	03 16	03 19	01 16	36 12	29 06	36 07	01 10	36 15	34 18	05 12	06 13	06 13	28 10	09 15
Cox's Bazar ..	34 17	36 13	02 13	03 10	03 09	02 23	01 23	..	..	..	36 19	01 17	02 15	03 06	12 04	05 17	36 20	36 17	02 16	04 06	05 03	36 11	06 13	28 08
Dacca ..	32 02	35 03	31 06	30 08	31 06	01 04	34 16	36 26	34 31	31 59	30 06	01 02	35 04	31 09	33 10	33 12	01 02	03 08	01 09	34 08	34 11	26 14	26 19	30 23
Dalbandin ..	..	..	21 20	19 20	19 24	21 23	..	..	..	..	..	..	07 12	18 16	17 25	..	..	..	25 04	19 18	18 24	..	..	..
Dhaka ..	..	..	..	..	03 04	03 01	17 12	19 17	..	..	..	..	..	27 01	17 08	..	..	..	..	..	35 31	04 02	..	..
Fort Sandeman ..	..	..	..	30 03	24 18	22 06	18 44	..	..	..	..	..	No	ascent	..	..	..	..	01 01	..	32 07	21 23	23 36	..
Jacobabad ..	08 08	10 08	11 07	19 08	21 07	22 24	..	..	..	..	05 03	07 25	00 09	17 05	17 05	..	02 11	04 07	04 07	17 19	22 23	20 29	..	..
Jhelum ..	29 10	30 12	31 07	24 03	28 04	28 08	30 09	28 20	27 28	27 37	..	..	..	..	..	..	30 17	33 16	32 13	31 19	28 19	..	..	..
Jiwani ..	10 07	13 06	15 05	..	..	..	..	..	..	..	14 17	15 17	06 06	23 31	..	..	10 06	04 06	25 07	25 20	38 35	..	..	..
Karachi ..	18 08	16 08	14 14	14 17	15 19	18 25	19 28	21 27	22 24	24 32	28 18	27 15	21 12	17 24	16 24	18 31	32 09	29 07	20 12	19 23	18 26	19 28	..	..
Khanpur ..	04 13	05 10	11 10	16 03	24 12	23 17	19 03	..	..	..	08 18	10 17	12 10	15 10	17 12	20 21	04 17	11 10	13 12	38 09	37 07	16 17	..	..
Lahore ..	33 04	31 07	29 06	28 05	27 05	31 05	29 13	29 19	28 35	..	35 16	33 15	30 14	28 11	19 08	17 06	35 16	33 21	33 20	30 24	31 25	31 19	..	..
Multan ..	04 11	05 10	05 06	17 10	24 15	25 21	25 15	24 23	25 24	..	06 09	07 07	10 06	19 16	22 12	24 22	36 12	36 12	34 11	34 09	36 07	19 13	25 24	..
Peshawar ..	..	36 08	34 06	31 04	31 09	21 15	23 20	..	..	..	..	31 10	31 10	01 05	35 06	16 10	..	33 02	33 10	35 07	13 06	24 14	..	..
Quetta ..			..		33 04	36 08	04 31	03 38					No	ascent							16 06	19 33		
Sylhet ..	22 03	19 03	25 03	35 06	36 08	01 05	01 21	01 31	36 23	32 46	08 07	06 03	02 05	34 09	33 13	34 23	09 16	11 07	07 04	35 06	33 06	23 10	27 22	26 23
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

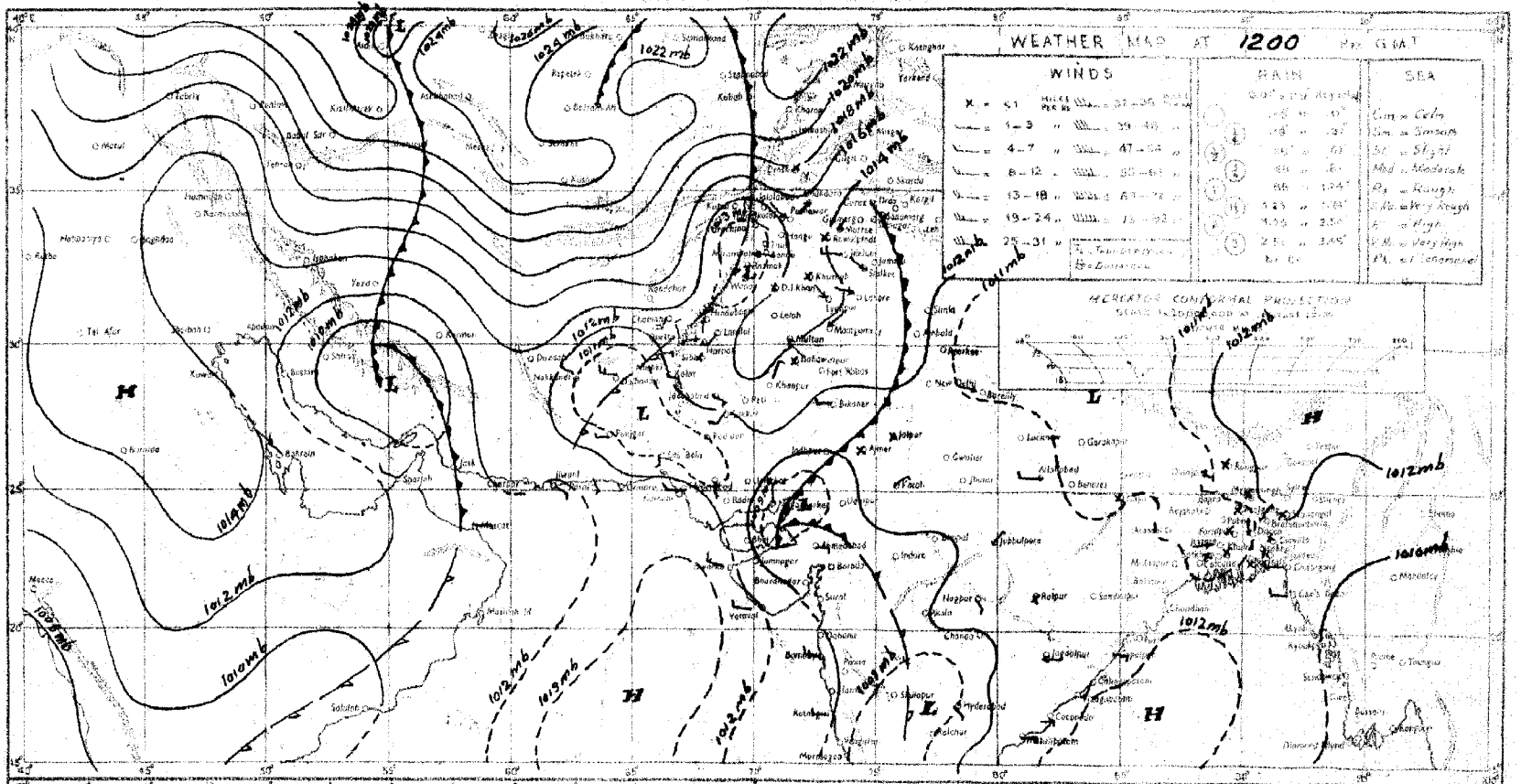
Dalbandin	08451	02135
Chhor	08411	31314
Peshawar	08410	02316

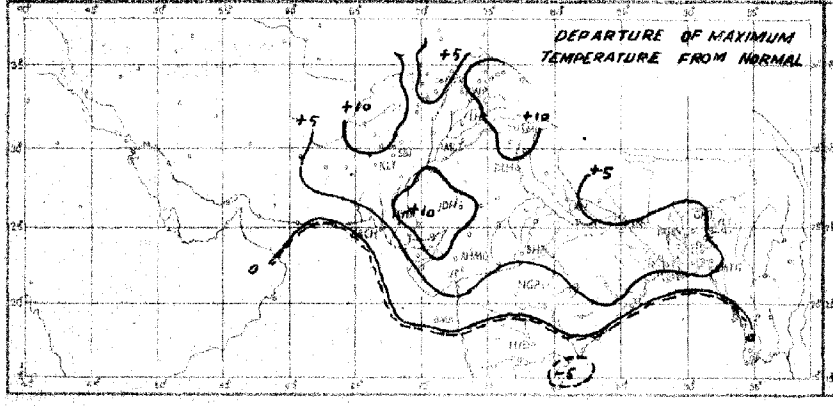
*Wind directions are also noted in tens of degrees counting from North through East and noted in knots.
†The actual times of observations may vary within half an hour of the specified times.
‡The standard levels to which the upper winds relate are 0.3, 0.4, 0.9, 1.4, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 kms. The seven figures at the head of the columns are the standard elevations, levels in thousands of feet.

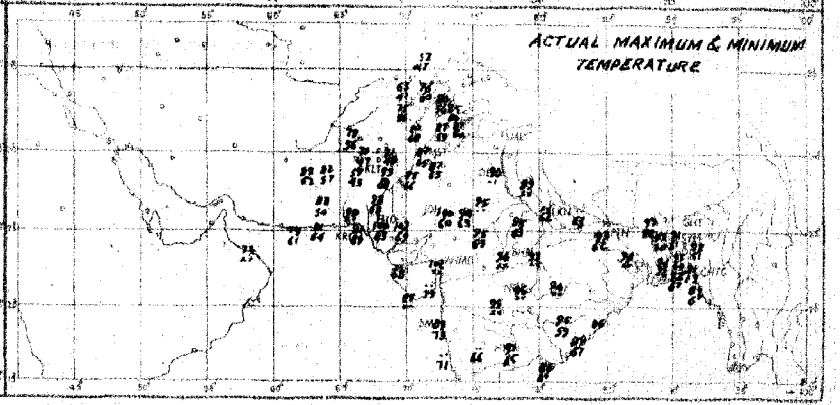
Printed at Pakistan Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 9th MARCH 1955



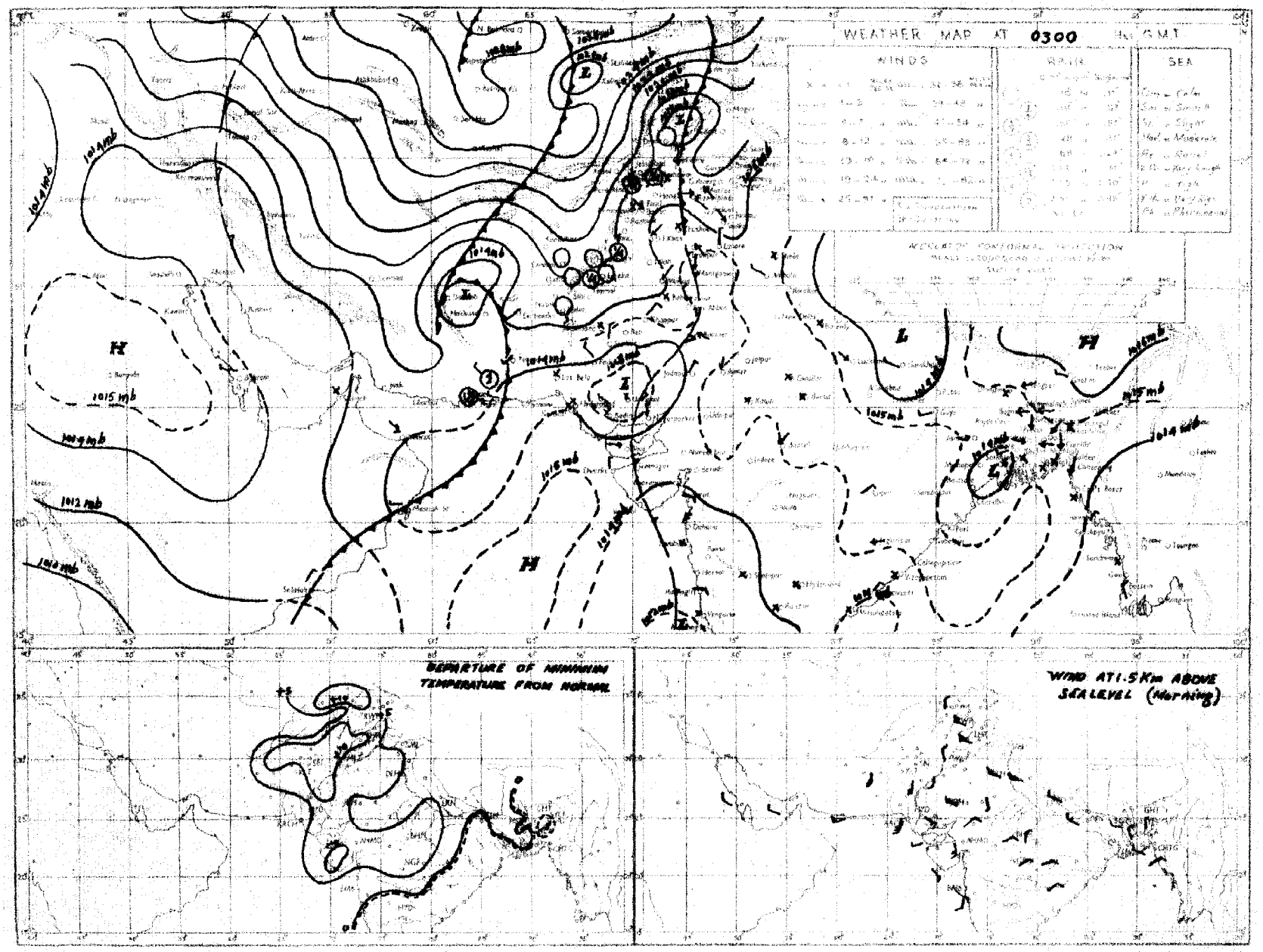




Normal amounts indicated in the above chart refer to past 9 hours.

PAKISTAN DAILY WEATHER MAP

THURSDAY 10th MARCH 1955.



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

C. P. M. P. KARACHI

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 11TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western depression has moved to North-east Baluchistan and has weakened.

The trough of low over north Arabian Sea persists.

The low over Sind has moved away eastwards. The System has caused fairly widespread rain/thundershowers in the North-West Frontier Province and Baluchistan and local thunderstorms in Sind. Isolated duststorm has also been reported from the north Punjab.

A western disturbance lies over Iraq.

Chief amounts of rainfall are:—Jiwani 1¼", Parachinar ¾", Drosh, Chakdara, Landi Kotal, Fort Sandeman and Loralai ½" each and Hindubagh, Turbat and Pasni ¼" each.

Night temperatures were 5-12°F above normal over West Pakistan, outside south Baluchistan and the extreme upper North-West Frontier Province.

Forecast valid until the evening of 12th:—Thunderstorms/showers will be fairly widespread in the upper North-West Frontier Province, Kashmir and Northeast Baluchistan and local elsewhere over Baluchistan, upper Sind and north Punjab and scattered in the south Punjab, lower North-West Frontier Province and lower Sind.

Karachi-11.
The 11th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_MD_M$ T_XT_X	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_MD_M$ T_nT_n	T_XT_X	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar ..	000 66	0 31 03	95 00 0	098 83	0 0 9 0 0	- - - 88	000 61	0 36 02	96 00 0	134 79	0 0 9 0 0	- - - 63	+ 2	- 3	0	- 5.4	0	140
	Chittagong ..	000 59	4 23 02	96 03 1	096 83	0 0 9 2 5	- - - 93	000 62	0 11 02	97 03 1	140 77	0 0 9 0 0	- - - 63	+ 7	- 3	0.2	- 5.0	0	108
	Noakhali ..	000 54	0 00 00	97 00 0	115 83	0 0 9 0 0	- - - 93	000 60	0 00 00	97 00 4	138 74	0 0 9 0 0	- - - 61	+ 8	- 9	0.1	- 3.8	0	115
	Comilla ..	000 57	0 36 01	95 00 0	106 90	0 0 9 0 0	- - - 92	000 57	0 00 00	96 00 0	126 75	0 0 9 0 0	- - - 63	+ 5	- 3	0	- 4.1	0	94
	Brahmanbaria ..	000 53	0 00 00	96 00 0	098 84	0 0 9 0 0	- - - 92	000 57	0 00 00	97 00 0	152 77	0 0 9 0 0	- - - 63	—	—	0.2	- 3.3	0.2	78
	Srimangal ..	000 58	0 00 00	96 00 0	102 86	0 0 9 0 0	- - - 93	000 53	0 00 00	96 00 0	140 73	0 0 9 0 0	- - - 52	+ 6	- 8	0.2	- 4.0	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 63	0 00 00	97 00 0	098 88	0 0 9 0 0	- - - 92	000 59	0 00 00	97 00 0	142 76	0 0 9 0 0	- - - 64	+ 7	0	1.3	- 1.3	0.7	91
	Narayanganj ..	000 55	0 00 00	95 05 4	101 84	0 0 9 0 0	- - - 95	000 58	0 31 02	95 05 4	143 82	0 0 9 0 0	- - - 67	+ 8	0	0.8	- 2.4	0	74
	Dacca ..	000 51	0 27 02	97 00 0	089 89	0 0 9 0 0	- - - 94	000 54	0 29 03	96 00 0	135 80	0 0 9 0 0	- - - 63	—	—	0.4	—	0	..
(Deltaic)	Faridpur ..	000 59	0 18 02	95 05 0	093 88	0 0 9 0 0	- - - 91	000 55	0 34 02	94 05 0	137 81	0 0 9 0 0	- - - 61	+ 4	- 4	0.2	- 3.4	0.1	71
	Barisal ..	000 60	0 00 00	96 00 0	100 89	0 0 9 0 0	- - - 94	000 65	0 00 00	96 00 0	148 76	0 0 9 0 0	- - - 67	+ 7	- 1	0.3	- 3.4	0.1	81
	Khulna ..	000 57	0 00 00	99 00 0	099 87	0 0 9 0 0	- - - 95	000 67	0 00 00	99 00 0	135 73	0 0 9 0 0	- - - 72	+ 6	+ 5	0.2	- 3.0	0	68
	Satkhira ..	000 57	0 00 00	98 00 0	099 90	0 0 9 0 0	- - - 95	000 54	5 23 02	97 03 1	126 81	3 5 7 5 0	- - - 65	+ 5	- 3	0.9	- 2.9	0	65
	Jessore ..	000 63	0 00 00	97 00 0	099 90	0 0 9 0 0	- - - 95	000 63	0 23 03	97 00 0	131 77	0 0 9 0 0	- - - 60	—	—	0.6	- 2.6	0.3	65
(North)	Pabna ..																		59
	Sirajganj ..	000 55	0 00 00	96 00 0	090 85	0 0 9 0 0	- - - 95	000 65	0 00 00	97 00 0	122 78	0 0 9 0 0	- - - 63	+ 9	0	0.5	- 1.7	0.5	64
	Rajshahi																		56
	Bogra ..	000 47	0 23 03	97 00 0	093 90	0 0 9 0 0	- - - 95	000 56	0 00 00	97 00 0	135 75	0 0 9 0 0	- - - 60	+ 8	- 2	1.1	- 1.3	0.7	69
	Dinajpur ..	000 55	0 00 00	96 00 0	110 87	0 0 9 0 0	- - - 95	000 58	0 00 00	96 00 0	128 75	0 0 9 0 0	- - - 60	+ 9	+ 1	0	- 1.7	0	72
	Rangpur ..	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 05 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.5	0.3	84
KASHMIR	Srinagar† ..																		24
	Gulmarg†† ..																		..
	Sonamarg (a) ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		4
	Misgar† ..																		..
	Aliabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
PUNJAB (North)	Lahore ..	000 57	7 31 03	96 03 2	128 81	2 5 7 5 0	- - - 85	000 56	3 31 02	96 03 1	150 68	0 0 9 4 1	- - - 64	+ 5	+ 12	2.5	- 0.5	2.5	19
	Sialkot ..	000 65	8 27 03	97 03 2	123 79	3 2 6 5 0	- - - 88	000 59	2 00 00	98 02 1	152 70	0 0 9 0 2	- - - 61	+ 11	+ 7	1.4	- 3.8	1.1	32
	Jhelum ..	000 59	8 00 00	97 02 2	136 79	8 0 9 2 -	- - - 86	000 54	1 31 09	97 02 0	168 68	0 0 9 9 1	- - - 62	—	—	2.8	—	2.8	..
	Rawalpindi* ..	000 52	8 00 00	99 00 0	008 79	6 6 5 2 0	- - - 82	000 56	4 00 00	99 01 1	014 63	0 0 9 2 2	- - - 50	+ 9	+ 1	1.5	- 6.0	0.9	36
	Murree† ..	000 43	8 13 03	98 03 2	040 55	8 5 5 x x	- - - 62	000 xx	4 13 02	98 01 1	045 52	4 5 5 x x	- - - 47	+ 10	+ 10	4.7	- 7.5	3.9	59
	Campbellpore ..	000 56	0 05 02	98 03 1	129 80	0 0 9 6 0	- - - 80	000 60	8 00 00	98 03 5	194 65	0 0 9 6 0	- - - 60	—	—	—	—	—	..
	Khushab ..	000 54	8 31 02	98 10 3	130 80	0 0 9 6 0	- - - 85	000 57	3 25 03	98 02 2	164 69	0 0 9 5 0	- - - 59	+ 6	+ 4	0.3	- 2.3	0.3	18
	Leiah ..																		8
	Lyallpur ..	000 58	7 00 00	96 02 0	136 80	7 1 8 0 0	- - - 84	000 55	6 02 02	96 02 0	155 62	0 0 9 0 3	- - - 59	+ 5	+ 6	0.3	- 1.3	0.3	12
(South)	Montgomery ..	000 62	6 07 03	97 02 1	142 82	0 0 9 7 0	- - - 87	000 56	4 29 02	97 02 1	155 65	0 0 9 3 0	- - - 63	+ 6	+ 9	1.3	- 0.2	1.3	10
	Multan ..	000 55	9 23 02	95 03 2	150 79	5 6 8 7 -	- - - 83	000 53	1 29 02	96 01 1	169 65	1 5 6 0 0	- - - 62	+ 3	+ 6	1.0	- 0.3	1.0	7
	Khanpur ..	000 61	7 05 05	95 05 2	117 80	0 0 9 7 0	- - - 86	000 59	7 05 07	95 03 2	158 67	0 0 9 7 0	- - - 62	- 1	+ 8	0.3	- 0.6	0.3	6
	Bahawalpur ..	000 63	8 00 00	97 00 0	131 79	0 0 9 3 0	- - - 87	000 61	4 00 00	97 00 5	154 66	4 0 9 0 4	- - - 64	+ 2	+ 9	0	- 0.9	0	6
	Fort Abbas ..																		8
N. W. F. P. (Upper)	Drosh* ..	000 46	8 00 00	94 51 5	069 54	8 7 4 x x	- - - xx	040 43	8 00 00	95 03 5	096 45	8 4 8 x x	- - - 38	—	—	2.9	—	2.0	18
	Chakdara* ..	000 46	8 05 02	98 02 1	020 70	8 0 9 2 0	- - - 74	041 52	5 36 02	98 03 6	064 58	5 0 9 4 0	- - - 54	—	—	1.7	—	0.9	..
	Peshawar ..	000 57	7 31 03	97 02 2	129 75	3 9 6 7 4	- - - 79	010 59	7 18 03	97 02 9	190 61	3 5 7 2 0	- - - 58	+ 6	- 1	1.0	- 3.8	0.7	14
	Haripur ..							000 55	0 09 02	98 00 0	928 65	0 0 9 0 0	- - - 49	—	—	—	—	—	..
	Kakul ..	000 43	8 18 03	98 03 2	050 66	0 0 9 1 0	- - - 72	000 46	5 09 02	95 05 4	076 55	0 0 9 1 0	- - - 52	—	—	—	—	—	..
	Cherat ..	000 46	8 05 00	97 01 2	039 65	8 1 9 7 0	- - - 70	018 48	8 34 09	97 03 8	077 54	8 0 9 7 0	- - - 50	+ 12	+ 4	1.3	- 7.7	0.8	29
	Landi Kotal* ..	026 53	6 36 02	97 03 6	032 62	6 0 9 0 0	- - - 76	064 52	7 00 00	97 02 2	064 54	7 0 9 9 0	- - - 53	—	—	2.2	—	2.0	..
(Lower)	Hangu ..	xxxxx	9 00 00	99 03 6	— —	4 7 6 5 4	- - - —	xxxxx	8 34 05	98 03 6	— —	2 7 6 8 5	- - - —	—	—	—	—	—	..
	Parachinar† ..	025 48	8 31 02	99 02 6	027 50	8 3 7 - -	- - - 62	078 42	6 31 02	97 02 6	035 48	6 5 7 0 0	- - - 45	+ 4	+ 8	3.9	—	3.7	29
	Miranshah* ..	000 52	6 11 03	99 02 2	023 71	0 0 9 6 5	- - - 74	000 53	8 31 02	99 03 2	053 57	5 6 6 6 0	- - - 56	—	—	0.4	- 4.3	0.1	13
	Bannu ..							004 58	8 05 02	99 03 2	178 61	8 0 7 2 0	- - - 60		—	0.2	—	0	11
	Wana ..																		11
	D.I. Khan ..	000 61	5 00 00	98 03 5	129 76	5 3 9 0 0	- - - 80	000 53	1 34 02	98 01 1	149 69	0 0 9 0 1	- - - 67	- 1	+ 13	0.2	- 1.7	0.2	10
BALUCHISTAN (North)	Fort Sandeman* ..	028 46	8 23 12	96 60 2	028 55	8 5 6 0 0	- - - 60	041 52	4 13 02	97 02 6	097 52	0 0 9 6 0	- - - 48	- 9	+ 5	3.2	+ 0.1	3.1	11
	Hindubagh† ..	027 46	8 23 02	97 51 9	030 50	8 6 5 0 0	- - - 60	027 46	8 23 02	97 03 2	040 48	8 5 5 - -	- - - 43	—	—	1.9	—	1.8	..
	Loralai* ..	035 53	8 00 00	98 61 6	029 58	0 0 9 2 0	- - - 59	040 48	8 00 00	98 03 1	046 50	0 0 9 3 0	- - - 48	—	—	2.3	—	2.2	..
	Sibi ..	000 66	5 31 02	95 03 1	118 82	3 4 9 7 0	- - - 84	000 61	2 00 00	96 01 1	156 68	0 0 9 4 0	- - - 68	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	6 09 02	96 00 0	— —	0 0 7 0 6	- - - —	000 xx	3 00 00	98 00 0	— —	0 0 9 0 3	- - - —	—	—	2.1	- 1.6	1.4	14
	Quetta† ..	006 49	5 23 02	97 01 6	002 59	1 6 8 2 1	- - - 66	010 48	8 00 00	95 60 2	024 50	2 7 7 2 4	- - - 47	—	—	3.1	- 2.8	2.9	9
	Chaman* ..	001 48	7 20 23	96 01 8	008 66	7 2 8 0 0	- - - 73	001 45	8 16 03	97 50 5	029 60	8 0 8 2 0	- - - 56	+ 8	+ 11	4.1	- 0.5	3.9	8
	Kalat† ..	005 27	4 18 07	98 01 6	015 60	4 0 9 0 9	- - - 69	005 41	5 18 04	98 01 0	036 49	5 0 9 0 9	- - - 42	+ 10	+ 6	4.6	+ 0.5	4.6	7
	Nushki* ..	000 35	0 23 10	95 05 0	065 72	0 0 9 0 0	- - - 75	000 12	0 31 03	97 02 0	075 60	0 0 9 0 0	- - - 41	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 43	8 18 17	92 30 3	001 72	5 4 7 7 x	- - - 75	000 50	7 00 00	95 05 5	033 58	5 5 8 2 0	- - - 54	- 1	+ 9	1.1	- 1.6	1.0	4
	Nokkundi* ..	000 67	0 18 02	99 00 0	994 71	0 0 9 0 0	- - - 76	004 53	8 31 02	98 03 0	064 58	x x x x x	- - - 57	—	—	0.5	—	0.5	2
(South)	Panjgur* ..	000 50	8 00 00	98 03 5	028 61	0 0 5 6 0	- - - 62	000 44	6 00 00	98 03 1	045 54	0 0 5 6 0	- - - 49	- 15	+ 1	1.0	—	1.0	5
	Turbat ..	030 59	6 00 00	98 03 2	123 68	6 2 5 0 0	- - - 68	030 61	5 13 03	96 02 1	161 64	5 0 9 2 0	- - - 60	—	—	3.7	—	3.5	..
	Jiwani ..	149 64	4 09 10	98 02 5	137 71	3 5 5 0 9	- - - 71	149 63	8 07 24	96 51 9	132 65	6 3 6 7 0	- - - 64	—	—	10.2	—	8.5	4
	Pasni ..	032 65	8 36 07	96 01 9	127 69	8 7 6 0 0	- - - 72	022 61	0 31 07	97 00 0	133 65	0 0 9 0 0	- - - 62	- 10	+ 2	2.8	- 1.6	2.7	6
	Ormara ..																		6
	Las Bela ..	000 47	5 00 00	97 03 2	101 94	0 0 9 7 5	- - - 95	000 51	4 02 02	96 03 2	148 73	4 0 9 0 3	- - - 64	—	—	—	—	—	8
SIND (Lower)	Karachi (Manora) ..	000 xx	5 27 12	98 02 2	121 xx	0 0 9 0 4	- - - xx	000 xx	7 00 00	95 05 2	138 xx	0 0 9 0 6	- - - xx	—	—	0.1	- 1.2	- 0.1	8
	Karachi (A.P.) ..	000 61	3 25 10	96 01 1	119 85	0 0 9 4 1	- - - 88	000 64	6 00 00	96 03 9	129 72	2 0 9 3 6	- - - 68	—	—	1.0	—	1.0	..
	Badin ..	000 67	7 00 00	97 02 1	102 97	0 1 6 1 3	- - - 01	000 63	2 00 00	96 01 9	139 70	0 0 9 0 1	- - - 68	+ 11	+ 6	0.1	- 0.8	0.1	9
	Nagar Parkar ..	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 36 06	99 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 64	3 27 03	97 00 0	090 95	0 0 9 0 3	- - - 03	000 56	3 09 05	95 10 0	129 76	0 0 9 2 1	- - - 73	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 60	4 13 02	97 03 0	098 92	0 0 9 6 0	- - - 97	000 61	3 13 03	96 00 1	138 73	0 0 9 3 1	- - - 71	+ 8	+ 2	0.6	- 0.1	0.6	7
(Upper)	Padidan ..	000 59	5 02 07	97 03 9	111 85	1 1 6 9 0	- - - 86	000 60	4 36 09	97 01 2	139 67	7 0 9 7 0	- - - 64	—	—	1.2	—	1.2	..
	Nawabshah ..	000 62	6 31 07	97 03 1	122 86	2 0 9 2.8	- - - 90	000 63	7 36 02	97 02 1	149 68	0 0 9 0 8	- - - 53	—	—	—	—	—	..
	Sukkur ..	000 61	8 05 02	96 03 5	123 79	8 0 9 9 0	- - - 81	005 57	6 02 03	96 03 9	149 64	6 0 9 1 0	- - - 62	—	—	1.2	—	1.2	4
	Jacobabad ..	000 62	6 11 10	97 98 9	120 86	6 [illegible] 9 0 0	- - - 87	000 66	5 36 03	97 03 0	150 68	5 0 9 7 0	- - - 65	+ 1	+ 6	0.9	- 0.1	0.9	4
	Reti ..																		
Junagarh	Veraval ..																		20
Afghanistan	Jalalabad* ..																		12
	Kabul† ..	008 43	8 02 02	xx xxx	030 52	8 7 6 x x	- - - 53	055 56	8 00 00	96 02 2	012 59	8 5 6 x x	- - - 55		—	1.0	—	1.0	..
	Kandahar ..	000 42	7 23 05	96 30 3	961 70	7 0 9 1 0	- - - 76	043 43	8 25 02	96 03 6	050 46	3 7 2 2 x	- - - 43	—	—	1.5	—	1.0	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 11TH MARCH, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd P	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_{s1}D_{s2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N ddff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_{s1}D_{s2}$ T_xT_n	Departure from normal of Tx T_x	Tn T_n	Rainfall Since 1st May, 54 to date	Departure from normal	Since 1st Jan. 55 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	Agra																		5
	Chharbar																		4
	Bushire																		11
	Ispahan																		..
	Tabriz																		10
	Meshed																		
Arabia	Muscat	809 64	4 09 02	99 05 5	122 74	2 2 7 6 8	- - - 76	089 63	7 00 86	97 61 9	141 70	1 1 8 0 7	- - - xx	- 2	-	5.2	+ 3.4	5.2	4
	Sharjah																		4
	Bahrain																		4
	Kuwait																		5

* Barometer readings reduced to 1 Geopotencial Kilometre.
† Barometer readings reduced to 2 Geopotencial Kilometre.
†† Barometer readings reduced to 3 Geopotencial 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 amounts of rainfall.

Wireless Reports from Ships

SHIP IIN	YQ $L_aL_aL_aL_a$	$L_oL_oL_oL_o$ GG	N ddff*	VV ww W	PPP TT	Nh C_L h C_MC_H	$D_{s1}v_{s1}$ $D_{s2}v_{s2}$	$8N_h$ $C_Lh_Lh_L$	O T_xT_n T_dT_d	I $d_{w1}w_1$ $P_{w1}H_{w1}$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										

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

Station	TEMP. CODE	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	h/h/h/P/P/P/	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2	3	4	5	6	7	8	9	10
Karachi	417 88	998 10	261 91	140 36	251 84	855 00	171 15	708 39	070 52	589 14	619 96	404 64	719 96	381 44	819 94	555	349 00	201 28	678 00	151 02	456 09	009 90	783 50	769 96	562 50	879 98
Quetta																										

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

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

Upper Air Data (Heddff)*

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		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
Bagra		27 04	28 07	28 08	29 05	37 08	27 21	28 23	29 24	..	..	01 05	34 04	29 05	23 03	30 10	28 16	18 08	17 07	17 05	22 06	28 05	30 13	30 21	..
Chhor		26 07	01 06	26 07	26 05	30 11	24 26	..	..	..	..	..	..	..	..	..	..	06 19	24 01	24 01	28 04	22 10	..	..	..
Chittagong		29 08	31 07	25 04	22 05	29 06	28 15	29 11	..	..	02 08	01 09	01 09	01 09	29 09	..	23 01	07 07	06 04	01 09	01 13	25 08	25 17	27 23
Cox's Bazar		16 11	15 03	10 04	18 01	26 06	04 06	34 13	..	..	33 05	31 06	31 06	09 03	36 09	30 09	23 12	07 13	08 12	24 09	25 04	23 04	26 11	25 23
Dacca		28 05	31 05	32 04	31 09	29 10	28 23	27 21	28 28	29 39	27 49	..	..	..	..	..	25 09	07 08	23 02	30 03	31 09	30 04	29 23	29 35
Dalbandin		..	..	No	..	..	..	..	..	..	..	..	24 04	23 19	21 10	..	..	..	09 09	22 13	22 17	21 17	..	..
Drosh		..	..	..	23 02	18 02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22 02	21 10	..	..
Fort Sangaman		..	..	03 10	19 06	21 21	23 48	..	..	..	..	..	14 04	21 09	..	..	..	..	..	13 03	20 09	24 24	24 27	..
Jacobabad		11 15	12 17	15 19	17 26	..	..	..	..	..	08 17	10 15	14 10	23 09	26 08	36 09	01 10	05 09	05 07	03 01	12 04	11 02	..	..
Jhelum		29 03	33 07	30 07	29 13	30 13	27 21	..	..	..	04 04	06 11	04 15	24 10	26 17	34 29	30 15	28 07	27 06	29 08	29 12	30 17	26 27	26 56
Jiwani				No	accent						13 04	19 08	22 10	27 05	24 08		14 15	15 10	31 03	28 11	27 21	..	..	..
Karachi		29 16	29 09	25 05	21 27	19 39	17 33	..	..	..	10 02	12 06	11 06	23 15	23 23	23 27	27 08	19 02	18 07	23 14	23 26	21 29	..	..
Khanpur		36 16	01 15	02 11	..	..	..	..	..	..	06 15	10 16	12 09	31 10	28 17	..	03 17	13 03	19 05	17 10	23 12	24 29	..	..
Lahore		32 09	34 13	33 15	32 15	39 14	28 20	28 21	24 29	26 28	23 22	35 21	34 21	35 24	32 19	25 10	24 19	25 09	03 18	02 15	24 11	28 16	26 26	25 22
Multan		36 10	02 13	04 11	08 07	17 12	19 23	..	..	..	04 04	08 09	14 09	23 11	22 19	29 36	01 13	03 09	11 10	18 16	23 22	24 26	..	..
Peshawar		..	02 08	24 07	35 04	13 05	14 11	24 29	24 34	25 37	28 48	..	01 07	32 04	16 10	31 22	23 25	24 08	31 09	34 08	10 09	24 12	23 29	..
Quetta				No	accent								No	accent			No	accent						
Sylhet		23 09	22 01	20 05	28 01	34 04	27 16	27 25	26 32	29 35	28 38	09 16	05 09	35 05	38 09	38 14	39 18	11 12	13 07	12 07	28 05	29 19	31 12	27 11	29 24
Varsvai																								
Bannire																								
Sharsap																								

Cloud Observation Data (GGiii Cddv,v, etc.)

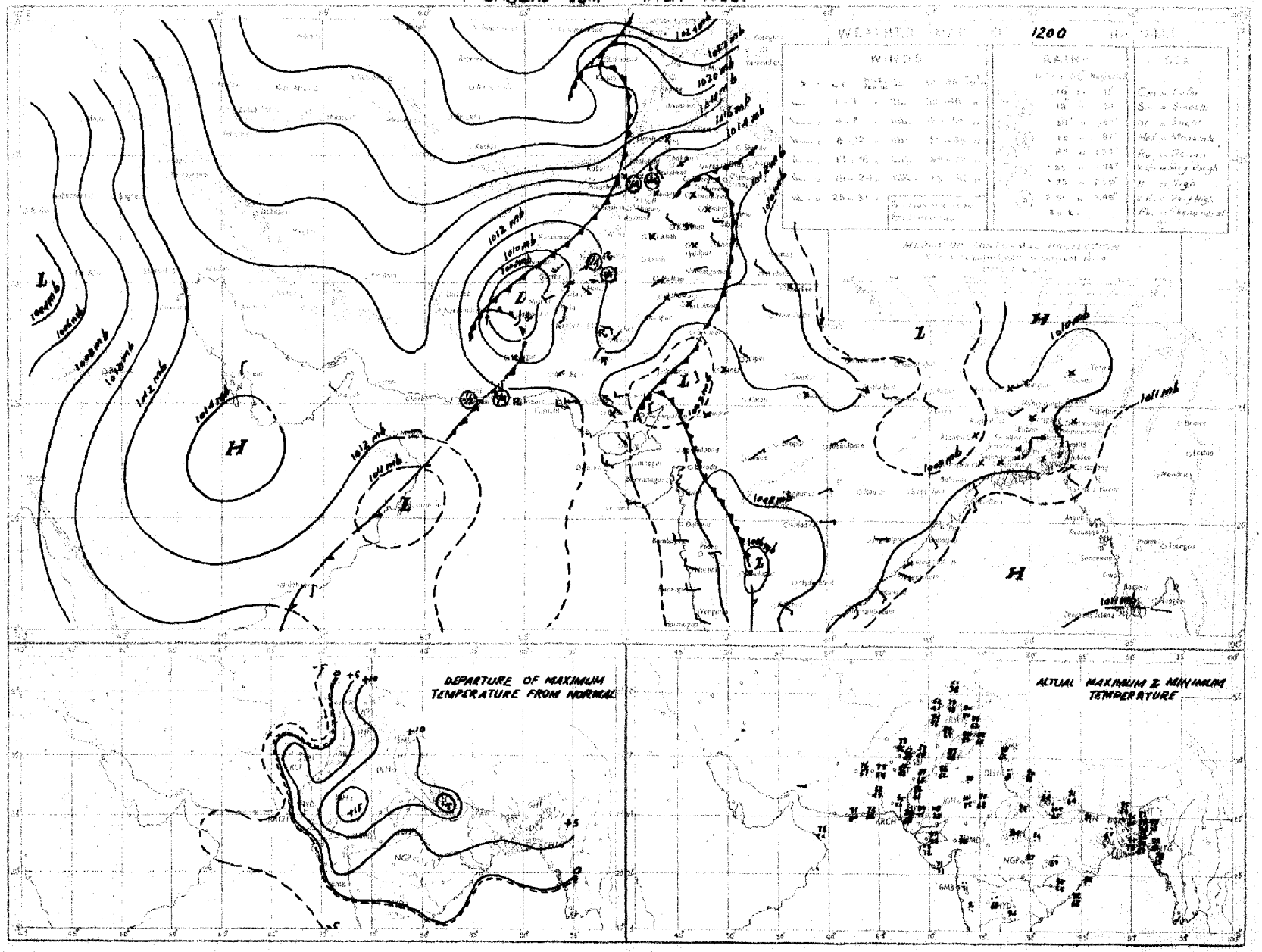
Dalbandin 03/00 42119

*Wind directions are expressed in tens of degrees counting from North through East and stated in figures.
†The actual time of observation may vary between half an hour or one complete hour from the time given.
‡The actual heights to which the upper winds relate above are 0.3 0.6 0.9 1.5 2.1 3.0, 4.5, 6.0, 7.5, and 9.0 kms. The figures against heights of the standards are the nearest equivalent feet to thousands of feet.

Printed at Manager Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

THURSDAY 10th MARCH 1955.

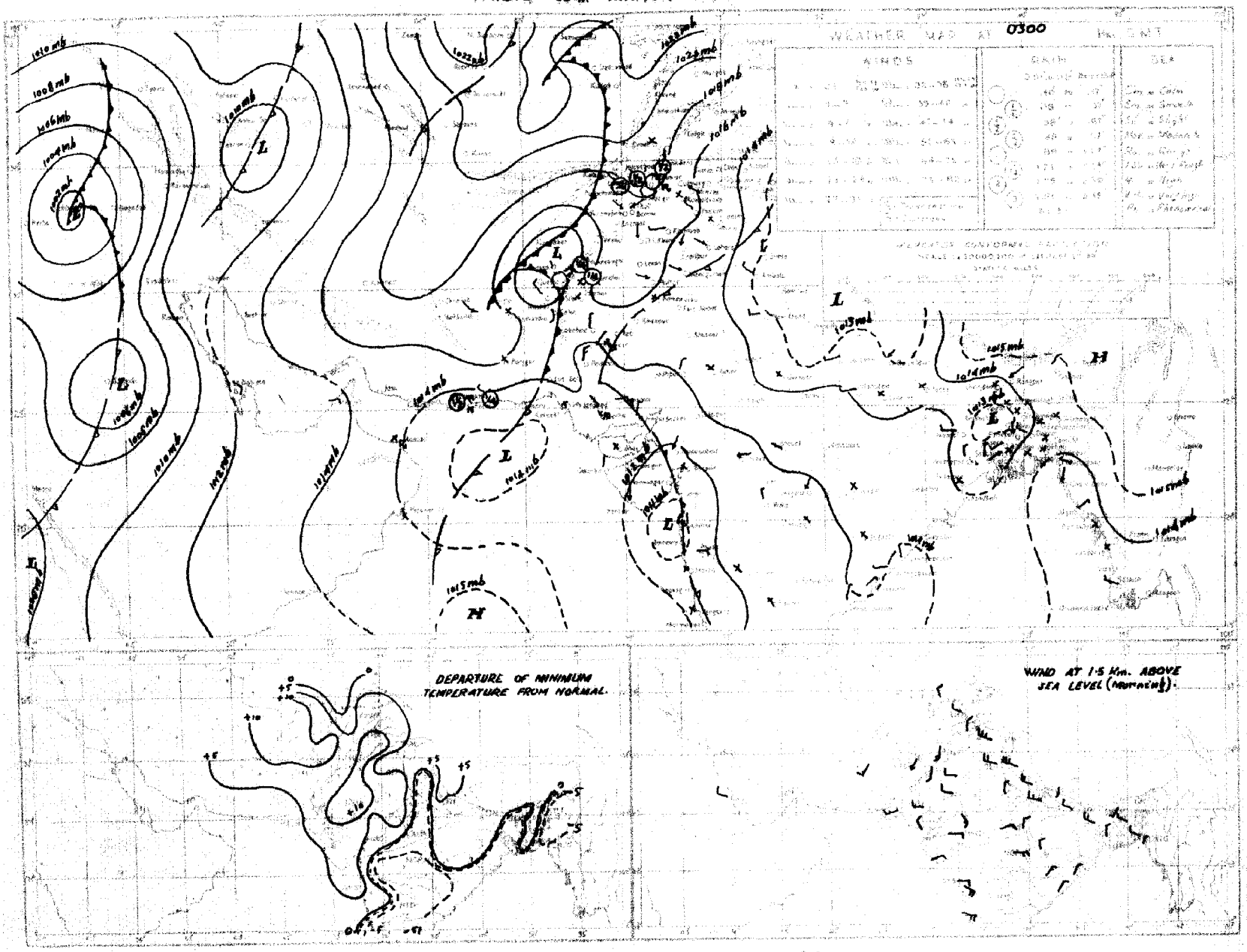


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. S. M. O. KARACHI

PAKISTAN DAILY WEATHER MAP

FRIDAY 11th. MARCH 1955.



Monthly Subscription.

Regd. No. S.-1467

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 12TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance from Baluchistan has moved to the upper North-West Frontier Province with its associated trough extenting to Sind. It has caused fairly widespread rain with scattered thundershowers in the North-West Frontier Province and north Baluchistan and scattered rain in the Punjab, south Baluchistan and Sind. Isolated thunderstorm was also reported from the north Punjab.

The trough of low north Arabian Sea moved eastwards and lies off Kathiawar-Konkan coast.

The western disturbance over Iraq moved slightly eastwards. Its secondary lies over east Persian Gulf and Trucial Oman.

Chief amounts of rainfall are:—Loralai 1", Kakul ¾"; Chakdara, Miranshah, D.I. Khan, Fort Sandeman, Hindubagh and Badin ½" each and Bannu, Quetta and Jiwani ¼" each.

Night temperatures were 5-12°F above normal in West Pakistan outside Baluchistan.

Forecast valid until the evening of 13th:—Rain/thundershowers will be fairly widespread in the upper North-West Frontier Province and Kashmir, local in the Punjab and lower Sind and scattered in northeast Baluchistan and upper Sind.

Karachi-11.
The 12th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	$W_eD_WD_W$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h C_MC_H	$W_eD_WD_W$ T_eT_n	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall: Since 1st Nov. 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 67	0 31 03	95 00 0	108 84	0 0 9 0 0	- - - 94	000 58	0 05 02	97 00 0	144 77	0 0 9 0 0	- - - 63	+ 8					140
	Chittagong	000 58	0 29 05	96 00 0	097 87	8 0 9 0 0	- - - 94	000 58	0 05 02	97 00 0	144 77	0 0 9 0 0	- - - 64	+ 7	- 3	0.2	- 5.1	0	108
	Noakhali	000 58	0 00 00	96 00 0	102 87	0 0 9 0 0	- - - 93	000 67	0 00 00	97 00 4	147 76	0 0 9 0 0	- - - 64	+ 7	- 6	0.1	- 3.8	0	115
	Comilla	000 60	0 31 03	95 00 0	108 92	0 0 9 0 0	- - - xx	000 60	0 00 00	97 00 0	144 81	0 0 9 0 0	- - - 64	—	- 2	0	- 4.2	0	94
	Brahmanbaria	000 64	0 00 00	97 00 0	098 86	0 0 9 0 0	- - - 94	000 60	0 23 02	97 00 0	146 83	0 0 9 0 0	- - - 64	—	—	0.2	- 3.4	0.2	78
	Srimangal	000 63	0 00 00	96 00 0	108 88	0 0 9 0 0	- - - 96	000 58	x xxxx	96 00 0	143 75	0 0 9 0 0	- - - 55	+ 7	- 5	0.2	- 4.1	0.1	98
	Sylhet	..																	
	Mymensingh	000 63	0 00 00	96 00 0	100 87	0 0 9 0 0	- - - 95	000 61	0 05 02	97 00 0	149 77	0 0 9 0 0	- - - 65	+ 9	+ 1	1.3	- 1.4	0.7	91
	Narayangani	000 57	0 18 03	95 05 4	101 88	0 0 9 0 0	- - - 96	000 56	0 00 00	95 05 4	148 83	0 0 9 0 0	- - - 68	+ 7	+ 1	0.8	- 2.5	0	74
	Dacca	000 50	0 23 02	97 08 0	091 91	0 0 9 0 0	- - - 95	000 53	0 00 00	97 00 0	138 82	0 0 9 0 0	- - - 64	—	—	0.4	—	0	..
EAST PAKISTAN (Dhaka)	Faridpur	000 57	0 00 00	95 05 0	097 88	0 0 9 0 0	- - - 93	000 50	0 27 02	94 05 0	136 77	0 0 9 0 0	- - - 61	+ 5	- 4	0.2	- 3.5	0.1	71
	Barisal	000 61	0 00 00	96 00 0	102 90	0 0 9 0 0	- - - 95	000 64	0 00 00	96 00 0	143 77	0 0 9 0 0	- - - 67	+ 7	- 1	0.3	- 3.5	0.1	81
	Khulna	000 54	0 18 03	99 04 0	101 90	0 0 9 0 0	- - - 95	000 64	0 23 02	99 08 0	142 80	0 0 9 0 0	- - - 74	+ 5	+ 7	0.2	- 3.0	0	68
	Satkhira	000 57	0 00 00	98 00 0	098 90	0 0 9 0 0	- - - 94	000 65	0 23 02	98 00 0	140 82	0 0 9 0 0	- - - 64	+ 2	- 4	0.9	- 3.0	0	65
	Jessore	000 61	0 18 02	97 00 0	088 93	0 0 9 0 0	- - - 97	000 66	0 18 03	97 00 0	136 77	0 0 9 0 0	- - - 61	—	—	0.6	- 2.7	0.3	65
EAST PAKISTAN (North)	Pabna	..																	59
	Sirajganj	000 64	0 00 00	96 00 0	089 80	0 0 9 0 0	- - - 97	000 50	0 00 00	97 00 0	136 81	0 0 9 0 0	- - - 64	+ 9	+ 1	0.5	- 1.7	0.5	64
	Rajshahi	..																	58
	Bogra	000 56	0 00 00	97 00 0	090 90	0 0 9 0 0	- - - 97	000 55	0 00 00	96 00 0	130 81	0 0 9 0 0	- - - 61	+ 9	+ 2	0	- 1.7	0	66
	Dinajpur	000 60	0 00 00	96 00 0	090 92	6 0 0 0 0	- - - xx							—					72
	Rangpur	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.5	0.3	84
KASHMIR	Srinagar†	..																	26
	Gulmarg††	..																	71
	Sonamarg (a)	..																	36
	Dras†	..																	3
	Leh††	..																	3
	Skardu†	..																	6
	Minjar†	..																	..
	Aliabad†	..																	..
	Gilgit†	..																	5
	Jammu	..																	..
PUNJAB (North)	Lahore	000 60	8 31 05	96 03 2	121 83	0 0 9 7 4	- - - 89	000 56	7 36 07	96 01 2	149 69	2 5 7 7 0	5 6 xxx	+ 7	+ 15	2.5	- 0.5	2.5	19
	Sialkot	000 63	8 31 03	97 03 2	118 82	4 0 8 2 2	- - - 88	000 60	6 31 03	97 02 2	157 69	0 0 8 3 4	- - - 66	+ 9	+ 12	1.4	- 3.9	1.1	32
	Jhelum	000 58	7 00 00	96 02 1	124 82	7 0 9 2 0	- - - 86	000 57	8 00 00	97 02 2	174 67	0 0 9 2 -	- - - 64	—	—	2.8	—	2.8	..
	Rawalpindi*	000 58	4 27 02	99 01 9	004 81	4 0 9 2 0	- - - 83	000 57	8 36 02	99 02 2	023 63	2 2 6 6 9	- - - 60	+ 10	+ 11	1.5	- 6.1	0.9	36
	Murree†	000 39	xxxxx	xx xxx	xxx xx	x x x x x	- - - 60	000 37	8 13 02	97 03 2	043 50	8 5 5 x x	- - - 44	+ 8	+ 7	4.7	- 7.7	3.9	59
	Campbellpore	000 60	6 31 02	98 03 6	136 76	0 0 9 0 8	- - - 76	022 61	7 00 00	98 01 6	191 63	0 0 9 0 8	- - - 60	—	—	—	—	—	..
	Khushab	000 51	3 34 01	99 02 1	123 86	0 0 9 0 7	- - - 89	000 57	8 29 03	99 02 2	172 66	0 0 9 9 0	- - - 65	+ 10	+ 10	0.3	- 2.3	0.3	15
	Leiah	..																	8
	Lyallpur	000 52	6 34 04	96 02 0	122 86	0 0 9 0 5	- - - 87	000 58	6 31 04	96 02 0	174 65	0 0 9 4 0	- - - 65	+ 6	+ 12	0.3	- 1.3	0.3	12
PUNJAB (South)	Montgomery	000 63	8 31 02	97 03 1	130 85	0 0 9 7 0	- - - 86	000 60	6 25 03	97 02 1	170 65	0 0 9 7 0	- - - 65	+ 3	+ 11	1.3	- 0.2	1.3	10
	Multan	000 56	5 29 03	95 01 1	120 83	1 1 8 4 0	- - - 85	000 57	9 34 05	95 20 2	191 66	3 2 6 4 -	- - - 64	+ 3	+ 8	1.0	- 0.3	1.0	7
	Khanpur	000 53	7 05 05	96 02 1	118 87	0 0 9 0 2	- - - 90	000 57	7 36 07	94 07 2	181 66	0 0 9 4 2	- - - 65	+ 2	+ 11	0.3	- 0.6	0.3	6
	Bahawalpur	000 63	5 00 00	97 00 0	120 83	0 0 9 0 1	- - - 85	000 61	7 01 02	97 00 0	175 66	7 0 9 0 7	- - - 65	0	+ 10	0	- 0.9	0	6
	Fort Abbas	..						000 39	5 02 19	97 01 1	176 74	5 1 6 0 0	- - - 68	—	—				8
N.W.F.P. (Upper)	Drosh*	000 43	6 00 00	96 03 2	081 57	6 5 6 0 0	- - - 59	032 47	8 00 00	94 01 5	071 49	8 7 4 x x	- - - 44	+ 2	+ 5	3.1	—	2.2	18
	Chakdara*	000 55	8 23 02	95 07 1	022 73	8 0 9 2 0	- - - 76	063 56	x xxxx	98 29 6	066 59	8 0 9 4 0	- - - 57	—	—	2.3	—	1.6	..
	Peshawar	000 59	7 31 02	97 02 2	149 73	4 9 7 2 0	- - - 75	002 59	7 27 02	97 02 6	184 60	4 6 5 2 0	- - - 61	+ 1	+ 2	1.0	- 3.9	0.7	14
	Haripur	000 57	3 36 02	98 00 1	000 73	3 0 8 0 2	- - - 81	009 58	8 09 02	98 50 3	025 60	8 0 8 4 0	- - - 58	—	—	—	—	—	..
	Kakul	074 46	7 31 03	98 02 6	047 75	0 0 9 4 0	- - - 68	076 49	8 36 02	97 05 4	071 56	0 0 7 1 0	- - - 52	—	—	—	—	—	..
	Chorat	001 49	7 34 05	97 01 5	057 61	6 2 9 3 1	- - - 66	006 49	8 34 02	97 01 5	073 53	8 0 9 7 0	- - - 51	+ 7	+ 5	1.4	- 7.9	0.9	29
	Landi Kotal*	001 56	7 36 03	97 05 3	048 59	7 3 6 0 0	- - - 63	007 52	8 13 16	97 02 2	058 54	8 0 9 9 9	- - - 53	—	—	2.2	—	2.1	..
N.W.F.P. (Lower)	Hangu	xxxxx	9 05 05	99 03 2	— —	3 5 4 7 9	- - - —	xxxxx	9 00 00	98 03 9	— —	2 7 5 5 7	- - - —	—	—	—	—	—	..
	Parachinar†	000 44	8 05 02	97 56 2	043 50	8 6 7 0 0	- - - 61	000 45	8 00 00	98 03 5	028 47	8 6 7 0 0	- - - 47	+ 3	+ 10	3.9	—	3.7	29
	Miranshah*	044 57	8 23 02	98 61 6	054 57	8 6 6 0 0	- - - 68	044 53	8 00 00	96 03 2	060 55	8 6 6 0 0	- - - 54	—	—	0.4	- 4.4	0.1	13
	Bannu	005 56	8 27 02	98 50 5	076 65	9 0 4 7 0	- - - 78	028 58	8 07 02	97 02 2	172 61	4 0 9 0 7	- - - 59	—	—	0.5	—	0.3	11
	Wana	027 53	0 00 00	99 00 0	099 55	0 0 9 0 8	- - - 72	045 48	8 00 00	96 02 2	074 48	8 2 1 - -	- - - 41	—	—	—	—	—	11
	D.I. Khan	000 58	4 00 00	98 01 1	xxx 85	0 0 9 3 0	- - - 89	038 61	8 20 02	98 03 6	172 62	8 8 9 0 0	- - - 61	+ 8	+ 7	0.5	- 1.3	0.5	10
BALUCHISTAN (North)	Fort Sandeman*	002 47	7 05 12	96 02 6	037 56	7 6 6 0 0	- - - 60	061 64	6 05 02	96 02 6	073 51	6 6 6 5 0	- - - 49	- 11	+ 6	3.8	- 0.7	3.7	11
	Hindubagh†	042 45	7 05 02	98 51 9	032 51	7 8 3 0 0	- - - 58	062 42	6 00 00	98 01 2	047 44	6 2 5 0 0	- - - 41	—	—	2.6	—	2.4	..
	Loralai*	000 50	7 23 05	98 03 1	012 66	0 0 9 1 0	- - - 66	110 46	6 00 00	98 03 9	061 50	0 0 9 1 0	- - - 48	—	—	3.4	—	3.3	..
	Sibi	000 53	8 27 03	94 02 1	121 84	6 1 8 7 x	- - - 88	000 58	2 00 00	94 01 1	171 68	0 0 9 0 3	- - - 67	—	—	0.4	—	0.4	5
	Harnai (a)	000 xx	8 09 02	96 00 0	— —	0 0 7 0 8	- - - -	000 xx	4 27 02	97 00 0	— —	0 0 7 0 4	- - - —	—	—	2.1	- 1.7	1.4	14
	Quetta*	018 49	8 05 02	97 03 6	007 56	1 7 6 2 x	- - - 59	018 43	2 00 00	97 01 5	035 48	2 5 8 x x	- - - 44	—	—	3.1	- 2.8	3.0	9
	Chaman*	004 51	6 27 02	98 01 8	012 63	6 0 9 4 0	- - - 62	015 42	0 11 03	98 00 6	047 54	0 0 9 0 0	- - - 49	+ 3	+ 4	4.2	- 1.4	4.1	8
	Kalat*	006 44	8 16 05	98 21 6	129 49	8 7 5 2 9	- - - 64	014 38	0 18 03	98 00 0	042 43	0 0 9 0 0	- - - 39	+ 3	+ 3	4.8	+ 0.5	4.7	7
	Nushki*	000 49	0 27 05	97 00 0	065 72	0 0 9 0 0	- - - 75	000 28	0 05 09	98 00 0	088 62	0 0 9 0 0	- - - 40	—	—	2.1	—	1.9	..
	Dalbandin*	005 47	7 23 03	96 03 5	024 73	6 8 7 1 0	- - - 74	005 46	2 00 00	96 03 0	034 53	0 0 9 4 0	- - - 47	- 2	+ 2	1.2	- 1.5	1.1	4
	Nokkundi*	000 47	0 31 02	99 00 0	011 77	0 0 9 0 0	- - - 89	000 51	0 31 02	99 00 0	012 63	0 0 9 0 0	- - - 57	—	—	0.5	—	0.5	2
SIND (South)	Panjgur*	000 57	0 23 02	98 00 0	021 72	0 0 9 0 0	- - - xx	000 41	0 00 00	98 00 0	024 53	0 0 9 0 0	- - - 49	x	+ 1	1.0	—	1.0	5
	Turbat	000 65	6 00 00	98 02 1	125 80	6 0 9 2 0	- - - 83	000 xx	7 00 00	96 03 2	162 65	7 0 9 2 0	- - - 62	—	—	3.7	—	3.5	..
	Jiwani	000 58	6 00 00	97 02 1	131 79	0 0 9 0 0	- - - 79	003 69	6 00 00	97 01 5	143 70	4 4 6 3 0	- - - 63	—	—	10.3	—	8.6	4
	Pasni	000 73	0 23 10	80 00 8	138 80	0 0 9 0 0	- - - 81	000 63	0 21 05	98 00 0	134 66	0 0 9 0 0	- - - 64	- 3	+ 4	2.8	- 1.7	2.7	6
	Ormara	..																	6
	Las Bela	000 64	4 09 02	97 03 2	105 92	4 0 9 0 7	- - - 96	000 52	3 29 02	97 03 2	141 72	3 0 9 0 7	- - - 65	—	—	1.8	—	1.8	8
SIND (Lower)	Karachi (Manora)	000 xx	7 00 00	97 02 2	110 xx	0 0 9 0 6	- - - xx	000 xx	6 00 00	97 02 2	133 xx	0 0 9 4 0	- - - xx	—	x	0.1	- 1.2	0.1	8
	Karachi (A.P.)	000 61	8 18 05	97 03 2	111 87	1 2 7 5 x	- - - 93	000 59	6 00 00	96 03 2	139 73	0 0 9 0 8	- - - 71	—	—	1.0	—	1.0	..
	Badin	000 52	4 36 03	97 01 0	094 99	0 0 9 0 1	- - - 00	040 61	9 36 02	95 58 2	127 71	9 6 6 2 0	- - - 60	+ 8	+ 6	0.5	- 0.4	0.5	9
	Nagar Parkar	x x x x x	8 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 00	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umerkot	000 65	8 09 05	96 00 0	097 93	8 8 x - -	- - - 99	000 75	8 18 14	95 34 3	126 91	8 8 x - -	- - - 74	—	—	0	—	0	..
	Chhor	..																	..
	Hyderabad	000 60	6 09 02	96 03 1	094 92	0 0 9 0 6	- - - 95	000 61	7 05 05	96 01 2	135 73	0 0 9 7 0	- - - 72	+ 4	+ 9	0.6	- 0.1	0.6	7
Alpine (Upper)	Padidan	000 39	8 31 05	96 03 1	111 87	1 1 6 9 0	- - - 88	000 60	5 02 05	97 01 2	150 67	3 0 9 7 1	- - - 65	—	—	1.2	—	1.2	..
	Nawabshah	000 61	7 00 00	97 02 1	120 90	2 0 9 2 8	- - - 90							—	—				..
	Sukkur	000 63	6 36 02	96 02 2	112 87	8 0 9 9 0	- - - 89	005 58	6 11 03	96 03 2	153 69	6 0 9 1 0	- - - 64	—	—	1.2	—	1.2	4
	Jacobabad	000 63	8 30 09	96 03 2	113 88	6 9 9 0 0	- - - 90	000 60	1 09 07	97 01 2	159 70	1 0 9 3 0	- - - 68	+ 2	+ 9	0.9	- 0.1	0.9	4
Alpine (Lower)	Rati	..																	..
	Veravai	..																	20
Alpine	Jainidada	..						000 87	8 00 00	96 02 2	001 60	8 5 6 x x	- - - 58		—				12
	Kabutt	022 42	8 16 03	94 61 9	046 47	8 7 1 x x	- - - 58	030 43	8 00 00	96 21 6	046 44	8 7 1 x x	- - - 44	—	—				..
	Kandahar	010 31	5 31 02	96 02 6	995 60	5 0 9 5 0	- - - 65	014 47	3 00 00	97 03 6	020 50	0 0 9 0 0	- - - 47	—	—				..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 12TH MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$D_{s_1}v_{s_1}$ $D_{s_2}v_{s_2}$ $D_{s_3}v_{s_3}$ $T_{s_1}T_{s_2}T_{s_3}$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$D_{s_1}v_{s_1}$ $D_{s_2}v_{s_2}$ $D_{s_3}v_{s_3}$ $T_{s_1}T_{s_2}T_{s_3}$	Departure from normal of T_M T_m	R_M R_m	Rainfall Hours last 24 hrs. ending	Rainfall Changes made from abnormal	Rainfall Hours during which Rain fell	Rainfall Amount in cents
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chahbar																		4
	Bushire																		61
	Jiroft																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 69	7 09 02	98 02 2	109 75	1 2 7 7 0	- - - 77	000 64	3 28 02	98 01 5	101 79	3 8 8 2 0	- - - XX	- 8	K	5.2	- 2.4	5.2	4
	Sharjah																		4
	Bahrain																		..
	Kuwait																		5

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

(a) Reports now awaited.
(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 99i	TQ LaLaLa	LoLoLoLo GG	N ddff	VV ww W	PPP TT	Nh C_L h C_MC_H	$D_{s_1}v_{s_1}$ $D_{s_2}v_{s_2}$	0 T_dT_d T_dT_d	I $i_R i_X$ $P_{24}H_{24}$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA									
Bharat Kesari ..	63 202	685 18	2 30 29	98 01 1	108 80					
M. V. Victoria ..	63 234	649 18	1 05 14	98 01 2	154 73	12 6 23	1 2 000	..	6 84 72	1 05 XI

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

Stations	TEMP. CODE :— (II)iii	99PoPoPoPo	TsTsTdsTdsTxs	GGihihihi	TxTxTdxTdxTxx etc.	55555	hshsPsPsPs	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	417 80	990 12 281 73	159 42 271 76	853 20 241 17 700 57	118 06 509 42 619 95	409 92 719 95	555 55 359 09 261 04	698 00 210 55	471 00 015 36	
Quetta										

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

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

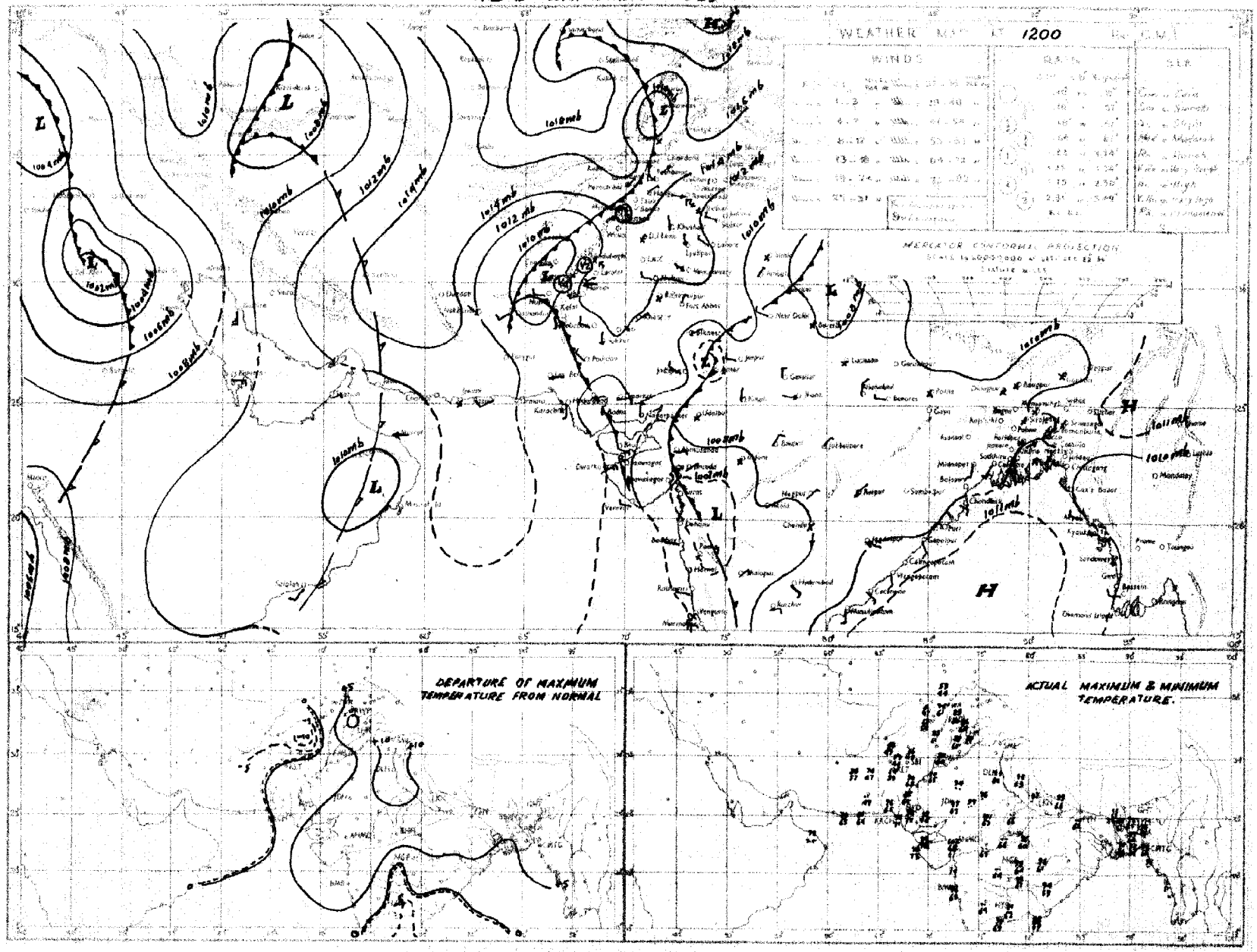
Upper Air Data (Hddff)*

STATION	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet : 1 2 3 5 7 10 15 20 25 30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet : 1 2 3 5 7 10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet : 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
Bagra ..	20 06 22 01 22 08 23 07 23 07 27 12 31 17 33 23 38 47	20 08 24 01 29 04 28 04 28 10 27 15	24 21 24 11 20 07 23 05 28 04 30 02 30 10 34 12
Chhor ..	10 06 11 03 11 03 09 05 09 02 26 06 23 23		37 16 23 23 30 14 19 17 .. ..
Chittagong ..	31 05 24 04 01 05 13 04 18 10 21 11 29 15 30 42 38 52 29 59	02 05 02 08 04 11 02 07 01 08 25 14	05 08 05 07 08 20 21 05 04 44 26 13
Cox's Bazar ..	31 03 28 09 28 11 20 04 20 09 28 09 30 17 30 36 29 41	26 08 01 09 05 06 02 06 04 05 01 11	04 06 06 07 25 04 28 05 34 09 ..
Dacca ..	22 08 22 05 24 07 26 07 26 10 29 12 34 14 30 34 31 38 28 49	23 13 23 29 23 07 25 03 20 06 ..	24 09 23 06 23 05 23 08 28 08 21 07 34 09 ..
Dalbandin ..	.. .. 28 01 23 03 25 12 31 21 35 48	.. .. 06 12 16 07 21 18 20 15	07 07 17 11 19 17 20 19 21 23 22 36
Dhaka ..	.. .. 17 02 21 07 28 52	.. .. .. 22 02 23 04 26 03	No ascent .. ..
Fort Sandeman ..	.. .. .. 27 03 17 09 18 17 29 36	.. .. .. 10 04 23 09 33 22	.. .. 22 04 28 10 26 19 .. ..
Jacobabad ..	09 08 09 07 06 06 07 04 18 13 20 17	01 08 04 07 08 09 16 17	09 18 08 29 13 09 22 07 22 12 19 13 23 47 ..
Jhanam ..	31 11 22 10 22 10 27 08 28 19 26 15 34 16 24 33	21 13 31 23 22 37	32 04 30 28 28 17 27 05 27 15 25 17 23 04 ..
Jiwani ..	19 02 17 09 23 12 26 10 27 15 27 25	22 07 19 06 18 09 18 07 19 09 31 14	10 06 19 07 22 19 21 35 21 53 19 48 ..
Karachi ..	16 04 18 03 21 04 22 06 24 10 31 23 20 38 29 39 19 44	06 05 06 05 15 10 15 19 17 18 ..	06 10 05 06 06 03 17 04 16 07 25 14 28 29 31 33
Khanpur ..	05 09 03 06 10 03 28 08 16 11 23 15	05 06 22 04 21 12 19 17 19 12 ..	04 14 08 28 09 12 23 12 21 20 22 17 .. ..
Lahore ..	33 04 34 10 34 11 33 13 32 14 27 17 24 29 23 33 34 21 24 48	35 21 32 22 30 19 24 08 24 18 ..	32 12 35 28 34 29 34 13 34 12 27 17 .. ..
Mianwali ..	03 06 05 07 10 10 17 15 19 15 28 13 32 27	36 24 35 09	02 17 36 33 01 34 09 14 12 13 23 23 40 39
Peshawar ..	.. 06 08 04 05 04 05 16 02 24 11 24 13 23 28 23 45 23 57	34 09 28 09 21 05 16 05 12 59 ..	.. 11 04 08 07 08 08 08 03 22 04 23 12 22 29
Quetta ..	22 10 19 21 29 11 28 17 29 17 29 25 29 30	07 01 26 09 26 08 22 15 13 10	04 02 30 04 26 04 27 07 32 06 30 14 28 15
Sylhet ..	27 05 27 07 23 04 27 09 31 12		
Varsve ..			
Bannu ..			
Sherian ..			

* Wind directions are estimated in tens of degrees reckoned from North, through East and south to north.
† The actual time of observations may vary within half an hour of the scheduled time.
The correct times at which the upper winds reach the 0.5, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40 etc. The levels given at the head of the columns are only approximate standard levels in thousands of feet.
Printed at Pakistan Publications Weather Central, Karachi.

PAKISTAN DAILY WEATHER MAP

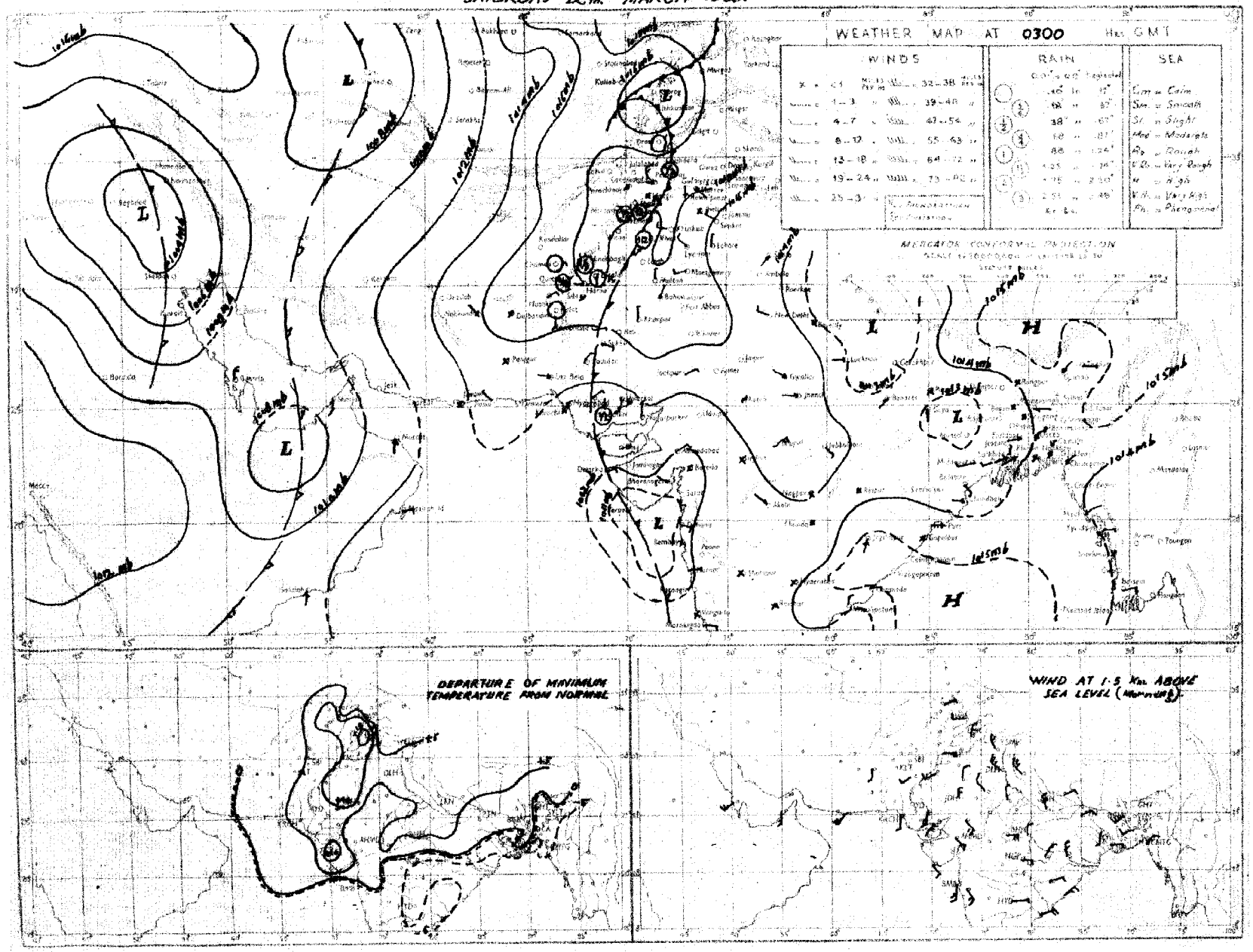
FRIDAY 11th. MARCH 1955.



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

PAKISTAN DAILY WEATHER MAP

SATURDAY 12th. MARCH 1955.



Synoptic details indicated in the above chart refer to past 24 hours

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 13TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over the upper North-West Frontier Province is moving away eastwards. It has caused local rain/thundershowers in north Baluchistan and scattered in the North-West Frontier Province, south Baluchistan and lower Sind.

The trough of low off Kathiawar coast persists. A western disturbance lies over East Iran. The secondary western disturbance over East Persian Gulf and Trucial Oman persists.

Chief amounts of rainfall are:—Loralai 1"; Fort Sandeman ½"; Parachinar, Hindubagh and Kalat ½" each.

Night temperatures were 5-12°F above normal over the Punjab and North-West Frontier Province and were 4-8°F above normal over Sind and Baluchistan.

Forecast valid until the evening of 14th:—Rain/thundershowers will be local in north Baluchistan, upper North-West Frontier Province, Kashmir, scattered in south Baluchistan lower North-West Frontier Province and the north Punjab hills.

Karachi-11.
The 13th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_uD_u$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_uD_uT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar ..	000 72	0 23 02	95 00 0	116 81	0 0 9 0 0	- - - xx	000 66	0 00 00	96 00 0	116 77	0 0 9 0 0	- - - 65	—	- 1	0	- 5.6	0	140
	Chittagong ..	000 65	0 25 05	96 00 0	105 85	0 0 9 0 0	- - - 94	000 63	0 07 02	97 00 0	151 79	0 0 9 0 0	- - - 66	+ 7	0	0.2	- 5.2	0	108
	Noakhali ..	000 58	0 00 00	96 40 0	112 89	0 0 9 0 0	- - - 94	000 71	0 00 00	97 00 4	153 78	0 0 9 0 0	- - - 66	+ 8	- 4	0.1	- 3.8	0	115
	Comilla ..	000 64	0 27 01	95 00 0	104 92	0 0 9 0 0	- - - 97	000 67	0 29 02	96 00 0	155 81	0 0 9 0 0	- - - 65	+ 11	- 1	0	- 4.3	0	94
	Brahmanbaria ..	000 58	0 00 00	96 00 0	108 89	0 0 9 0 0	- - - 95	000 61	9 23 02	97 00 0	158 82	0 0 9 0 0	- - - 66	—	—	0.2	- 3.5	0.2	78
	Srimangal ..	000 64	0 00 00	96 00 0	103 89	0 0 9 0 0	- - - 96	000 61	0 00 00	96 00 0	160 73	0 0 9 0 0	- - - 57	+ 7	- 3	0.2	- 4.2	0.1	98
	Sylhet ..																		
	Mymensingh ..	000 69	0 00 00	97 00 0	105 91	0 0 9 0 0	- - - 96	000 63	0 09 02	97 00 0	162 79	0 0 9 0 0	- - - 65	+ 10	+ 1	1.3	- 1.4	0.1	91
	Narayanganj ..	000 59	0 18 03	95 05 4	110 88	0 0 9 0 0	- - - 96	000 61	0 09 03	95 05 4	159 83	0 0 9 0 0	- - - 68	+ 7	+ 1	0.8	- 2.5	0	74
	Dacca ..	000 54	0 23 03	97 00 0	099 50	0 0 5 0 0	- - - 96	000 58	0 11 05	97 00 0	151 83	0 0 9 0 0	- - - 65	—	—	0.4	—	0	..
(Deltaic)	Faridpur ..	000 57	0 20 02	95 05 0	093 93	0 0 9 0 0	- - - 94	000 62	0 16 02	94 05 0	109 78	0 0 9 0 0	- - - 62	+ 6	- 3	0.2	- 3.5	0.1	71
	Barisal ..	000 74	0 00 00	96 00 0	116 89	0 0 9 0 0	- - - 95	000 64	0 20 01	96 00 0	139 77	0 0 9 0 0	- - - 67	—	- 1	0.3	- 3.5	0.1	81
	Khulna ..	000 62	0 00 00	98 00 0	107 86	0 0 9 0 0	- - - 96	000 71	0 00 00	99 08 0	155 80	0 0 9 0 0	- - - 74	+ 7	+ 7	0.2	- 3.1	0	68
	Satkhira ..	000 66	0 18 02	97 000	089 92	0 0 9 0 0	- - - 98	000 66	0 00 00	96 41 4	149 81	0 0 9 0 0	- - - 64	+ 4	- 4	0.9	- 3.1	0	65
	Jessore ..							000 70	0 23 03	97 00 4	149 73	0 0 9 0 0	- - - 62	—	—	0.6	- 2.7	0.3	65
(North)	Pabna ..																		[illegible]
	Sirajganj ..	000 59	0 00 00	96 00 0	091 88	0 0 9 0 0	- - - 98	000 75	0 00 00	97 00 0	143 83	0 0 9 0 0	- - - 65	+ 10	+ 2	0.5	- 1.7	0.5	64
	Rajshahi																		56
	Bogra ..	000 47	0 23 02	97 00 0	095 93	0 0 9 0 0	- - - 99	000 58	0 00 00	97 00 0	140 79	0 0 9 0 0	- - - 62	+ 11	0	1.1	- 1.4	0.7	69
	Dinajpur ..	000 49	0 00 00	96 00 0	082 94	0 0 0 0 0	- - - 99	000 51	0 00 00	96 00 0	145 83	0 0 9 0 0	- - - 63	+ 11	+ 4	0	- 1.7	0	72
	Rangpur ..	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.5	0.3	84
KASHMIR	Srinagar† ..																		36
	Gulmarg†† ..																		
	Sonamarg (a) ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		
	Alizabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
PUNJAB (North)	Lahore ..	000 55	7 31 07	95 07 2	151 77	0 0 9 2 4	- - - 80	000 57	2 31 03	96 01 1	175 68	0 0 9 0 1	- - - 63	- 2	+ 11	2.5	- 0.5	2.5	19
	Sialkot ..	000 63	7 31 03	97 03 2	147 xx	4 0 8 3 2	- - - 79	000 59	2 31 02	98 01 1	163 63	0 0 9 0 3	- - - 58	0	+ 4	1.4	- 3.9	1.1	32
	Jhelum ..	000 58	2 31 05	97 01 2	157 78	0 0 9 0 1	- - - 79	000 55	6 31 03	98 02 1	176 67	4 0 9 3 1	- - - 62	—	—	2.8	—	2.8	..
	Rawalpindi* ..	000 45	3 00 00	99 01 1	974 80	3 0 9 2 0	- - - 82	000 53	4 10 00	99 01 1	027 63	4 0 9 3 0	- - - 57	+ 9	+ 8	1.5	- 6.2	0.9	36
	Murree† ..	000 37	3 05 05	98 01 1	050 51	3 5 5 x x	- - - 52	000 34	8 07 07	97 03 2	052 52	8 5 5 - -	- - - 47	0	+ 10	4.7	- 7.9	3.9	59
	Campbellpore ..	000 63	0 00 00	99 00 0	166 74	0 0 9 0 0	- - - 74	000 59	8 09 03	99 03 2	185 70	0 0 9 4 0	- - - 60	—	—			—	
	Khushab ..	000 49	1 29 01	99 03 2	152 83	0 0 9 0 8	- - - 84	000 54	2 02 03	98 03 1	164 60	0 0 9 5 0	- - - xx	+ 5	x	0.3	- 2.3	0.3	15
	Leiah ..																		8
	Lyallpur ..	000 57	6 31 04	96 02 0	155 77	0 0 9 7 0	- - - 80	000 58	5 29 02	96 02 0	181 61	0 0 9 0 3	- - - 60	- 1	+ 7	0.3	- 1.3	0.3	12
(South)	Montgomery ..	000 62	6 07 03	97 02 1	155 78	0 0 9 6 7	- - - 81	000 60	3 31 02	97 00 1	187 65	0 0 9 0 1	- - - 62	- 2	+ 8	1.3	- 0.2	1.3	10
	Multan ..	000 58	8 00 00	96 02 2	151 81	6 0 8 2 0	- - - 84	000 55	0 36 02	95 05 1	191 68	0 0 9 0 0	- - - 65	+ 1	+ 7	1.0	- 0.3	1.0	7
	Khanpur ..	000 54	8 05 02	95 05 2	140 85	0 0 9 7 0	- - - 86	000 57	0 07 05	96 00 0	187 69	0 0 9 0 0	- - - 59	- 1	+ 5	0.3	- 0.6	0.3	6
	Bahawalpur ..	000 63	6 00 00	97 00 0	145 82	6 0 9 0 4	- - - 83	000 61	0 01 02	97 00 0	189 67	0 0 9 0 0	- - - 63	- 2	+ 12	0	- 0.9	0	6
	Fort Abbas ..	000 61	6 02 03	97 01 1	139 79	6 1 6 0 0	- - - 83	000 60	0 02 09	97 00 0	189 69	0 0 9 0 0	- - - 63	—	—	1.1	—	1.1	8
N.W.F.P. (Upper)	Drosh* ..	014 50	8 00 00	96 03 5	078 54	8 7 4 x x	- - - 55	014 41	6 00 00	96 03 2	140 49	3 1 7 3 0	- - - 46	- 2	+ 7	3.2	—	2.3	18
	Chakdara* ..	000 54	0 00 00	98 00 0	040 71	0 0 9 0 0	- - - 73	000 50	7 36 02	98 03 2	075 56	7 0 9 4 0	- - - 54	—	—	2.3	—	1.6	
	Peshawar ..	000 57	4 30 10	97 01 2	169 74	2 1 7 3 1	- - - 75	000 57	7 00 00	97 02 2	192 64	4 5 7 7 0	- - - 61	+ 1	+ 2	1.0	- 3.9	0.7	14
	Haripur ..	000 56	0 27 02	98 00 0	021 76	0 0 9 0 0	- - - 77	000 49	0 09 02	98 00 0	025 60	0 0 9 0 0	- - - 56	—	—	—	—	—	..
	Kakul ..	000 45	5 02 02	98 03 2	068 65	0 0 7 1 0	- - - 65	000 41	6 36 09	98 01 2	081 58	0 0 9 1 0	- - - 59	—	—	—	—	—	
	Cherat ..	000 53	5 34 09	97 03 2	072 62	4 1 9 7 9	- - - 64	000 47	7 34 14	97 01 2	091 57	7 0 9 8 0	- - - 51	+ 5	+ 5	1.4	- 8.1	0.9	29
	Landi Kotal* ..	000 53	1 36 03	97 01 1	058 64	1 2 6 0 0	- - - 64	000 52	7 00 00	97 02 2	077 55	7 0 9 9 0	- - - 53	—	—	2.2	—	2.1	..
(Lower)	Hangu ..							xxxxx	8 36 02	98 02 1	— —	5 4 6 2 -	- - - —		—	—	—		
	Parachinar† ..	000 46	4 13 02	99 02 1	041 60	4 2 8 0 0	- - - 64	030 45	8 00 00	98 01 6	059 49	8 5 8 0 0	- - - 47	+ 6	+ 10	4.2	—	4.0	29
	Miranshah* ..	000 56	8 13 02	99 03 2	049 67	5 6 6 6 0	- - - 69	000 55	6 00 00	99 03 1	072 59	4 6 6 6 0	- - - 54	—	—	0.4	- 4.4	0.1	13
	Bannu ..	000 57	4 13 02	99 03 1	157 74	6 0 8 0 3	- - - 76	000 55	0 11 02	99 00 0	166 77	0 0 9 0 0	- - - 61	—	—	0.5	—	0.3	11
	Wana ..							000 42	0 00 00	99 00 0	088 52	0 0 9 0 0	- - - 41		—	—	—	—	11
	D.I. Khan ..	000 61	3 00 00	98 01 1	159 78	0 0 9 0 2	- - - 78	001 61	3 00 00	98 01 1	176 69	0 0 9 0 2	- - - 67	- 3	+ 13	0.6	- 1.3	0.6	10
BALUCHISTAN (North)	Fort Sandeman* ..	000 34	7 23 12	96 17 2	040 66	7 3 6 0 0	- - - 70	050 47	6 23 02	97 02 6	093 51	0 0 9 4 0	- - - 48	- 1	+ 5	4.3	+ 1.1	4.2	11
	Hindubagh† ..	000 50	8 05 02	97 51 2	030 60	8 9 4 0 0	- - - 63	023 45	7 09 02	97 01 2	064 47	7 5 3 0 0	- - - 43	—	—	2.8	—	2.6	..
	Loralai* ..	000 58	6 18 02	95 03 1	028 65	0 3 5 0 0	- - - 66	092 42	7 00 00	98 03 1	077 50	0 0 9 0 1	- - - 47	—	—	4.4	—	4.2	..
	Sibi ..	000 54	6 23 05	94 02 1	144 84	4 1 8 7 x	- - - 87	000 59	3 00 00	94 03 1	193 67	3 1 9 7 0	- - - 67	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	8 13 02	96 00 0	— —	0 0 7 0 8	- - - xx												14
	Quetta† ..	007 48	8 23 02	97 97 9	012 54	3 7 6 2 x	- - - 46	010 46	8 20 03	96 50 4	040 52	1 7 7 2 x	- - - 48	—	—	3.2	- 2.7	3.1	9
	Chaman* ..	000 52	7 20 07	97 02 1	001 71	4 0 9 7 5	- - - 74	002 43	8 13 12	98 03 6	032 63	8 0 9 2 0	- - - 52	+ 8	+ 7	4.2	- 1.4	4.1	8
	Kalat† ..	000 47	8 13 02	98 02 6	022 56	8 7 5 2 9	- - - 63	027 42	8 23 02	95 45 0	xxxxx	8 7 5 2 9	- - - 43	+ 2	+ 7	5.0	+ 0.8	5.0	7
	Nushki* ..	000 47	0 00 00	98 00 0	099 77	0 0 9 0 0	- - - 80	000 34	7 27 02	96 03 1	090 58	7 7 6 0 0	- - - 43	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 35	7 18 09	96 01 5	000 79	8 5 7 2 0	- - - 81	000 46	6 00 00	96 01 5	027 62	6 5 7 0 0	- - - 51	+ 5	+ 6	1.2	- 1.6	1.1	4
	Nokkundi* ..	000 57	0 05 07	97 05 0	987 78	0 0 9 0 0	- - - 80	000 56	8 14 02	98 03 2	017 68	8 5 7 - -	- - - 65	—	—	0.5	—	0.5	2
(South)	Panjgur* ..	000 52	8 23 03	98 03 0	186 64	0 0 5 4 0	- - - 79	000 47	8 00 00	98 03 1	033 56	0 0 5 x x	- - - xx	+ 4	—	1.0	—	1.0	5
	Turbat ..	000 63	8 31 07	98 00 0	107 86	0 0 9 0 0	- - - 88	000 58	6 05 03	96 03 2	153 68	6 0 9 2 0	- - - 64	—	—	3.7	—	3.5	..
	Jiwani ..							000 71	7 13 07	95 03 1	118 73	0 0 9 3 6	- - - 69	—	—	10.3	—	8.6	4
	Pasni ..	000 67	0 18 10	99 00 0	102 85	0 0 9 0 0	- - - 87	000 71	0 05 03	97 90 0	131 73	0 0 9 0 0	- - - 66	+ 3	+ 6	2.8	- 1.7	2.7	6
	Ormara ..																		6
	Las Bela ..																		8
SIND (Lower)	Karachi (Manora) ..	000 xx	6 00 00	97 02 2	109 xx	0 0 9 9 0	- - - xx	000 xx	0 36 14	95 05 0	095 xx	0 0 9 0 0	- - - xx	—	x	0.1	- 1.2	0.1	8
	Karachi (A.P.) ..	000 53	6 09 09	96 01 2	110 92	2 2 6 4 0	- - - 93	000 59	0 02 16	95 05 9	149 77	0 0 9 0 0	- - - 70	—	—	1.0	—	1.0	..
	Badin ..	000 62	6 05 02	97 02 2	105 86	0 0 9 0 4	- - - 87	000 60	1 36 05	96 01 0	143 70	0 0 9 0 1	- - - 66	- 5	+ 4	0.5	- 0.4	0.5	9
	Nagar Parkar ..	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 51	8 31 07	96 00 0	118 85	1 6 0 2 0	- - - 99	000 55	0 36 05	96 00 0	136 71	0 0 9 0 0	- - - 65	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 63	5 05 03	96 01 1	110 85	3 5 5 5 0	- - - 85	000 58	1 05 09	96 01 1	156 73	0 0 9 3 0	- - - 71	- 4	+ 8	0.6	- 0.1	0.6	7
(Upper)	Pad Idan ..	000 57	4 09 07	96 01 1	123 89	1 0 9 7 1	- - - 89	000 59	3 34 07	97 03 1	180 68	0 0 9 0 4	- - - 65	—	—	1.2	—	1.2	..
	Nawabshah ..	000 62	7 13 05	97 02 1	134 87	4 5 7 0 8	- - - 89	000 63	1 31 10	97 02 1	082 68	0 0 9 0 8	- - - 52	—	—	—	—	—	..
	Sukkur ..	000 xx	6 16 03	96 02 2	— —	6 0 9 1 0	- - - x	005 59	4 07 05	96 02 1	174 71	0 0 9 0 8	- - - 68	—	—	1.2	—	1.2	4
	Jacobabad ..	000 66	4 11 10	96 07 0	140 85	6 0 9 0 1	- - - 87	000 62	4 00 00	96 06 0	126 70	0 0 9 0 1	- - - 67	- 1	+ 8	0.9	- 0.1	0.9	4
	Rohri ..																		
[illegible]	Veraval ..							000 57	0 05 04	96 02 0	127 72	0 0 9 0 0	- - - 66		—	—	—	—	20
Afghanistan	Jalalabad ..													—					12
	Kabul† ..							002 43	8 29 02	98 61 6	076 47	8 7 6 x x	- - - 44	—					..
	Kandahar ..	000 48	6 13 02	98 03 2	975 73	6 0 9 5 0	- - - 75	021 50	7 07 03	97 02 6	089 60	7 0 9 2 0	- - - 50		—				..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 13TH MARCH, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_g	N dd ff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$W_1D_{W1}D_{W2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_gT_g	N dd ff	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$W_1D_{W1}D_{W2}$ T_xT_n	Departure from normal of T_x T_x	T_n T_n	Rainfall: Since 1st Nov. to date	Departure from normal	Since 1st Jan. 55 up to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chenber																		4
	Bushire																		11
	Ispahan																		...
	Tehran																		...
	Meshed																		10
Arabia	Muscat	000 72	7 13 02	98 03 1	078 79	4 2 7 1 1	- - - 80	094 60	7 18 02	98 03 5	087 81	7 7 7 0 0	- - - xx	+ 1	x	5.3	+ 2.4	5.2	4
	Sharjah																		4
	Bahrein																		...
	Kuwait																		5

* Barometer readings reduced to 1 Geopotentia 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 IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd	VV ww W	PPP TT	Nh C_L h $C_M C_H$	$D_{s1}v_{s1}$ s_{n0}	8 N_s C h_sh_s	O T_sT_s T_gT_g	1 d_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Billiton ..	73 209	675 06	2 01 09	98 02 0	136 79	00 9 01	7 6 109	..	9 05 73	1 01 22
Sharat Kasari ..	73 213	648 12	1 02 10	99 01 0	108 78	..		..		
Billiton ..	73 216	659 12	2 01 09	98 02 0	113 77	20 6 40	7 6 708	..	9 06 72	1 01 22

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTao	GGh₁a₁h₁	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2 3 4	5 6 7	8 9	10 11 12	13 14 15	16 17 18	19	20	21 22 23	24 25 26 27
Karachi	417 80	990 10 301 61	140 37	291 52	855 04	201 21	700 45	130 43	509 54	529 91	405 18	679 95	301 96	869 92	585 55	349 00	231 41	678 80	178 86	977 20	130 83	176 64	140 23	476 60	085 23
Quetta																									

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.
hh—Height in thousands, and hundreds of feet.

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10		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 10	23 10	23 08	24 07	25 10	29 07	21 07	32 13	32 20	30 39	23 21	23 25	23 18	16 02	29 04	14 10	22 19	20 13	22 10	18 09	18 06	32 15	28 22	30 23
Cahor ..	31 23	30 25	31 17	33 12													05 19	05 13	04 19	09 11	31 43	11 25		
Chittagong ..	26 11	29 02	04 02	05 07	06 06	31 03	01 12	36 13	31 35	..	32 04	34 04	01 09	05 10	08 05	16 12	03 11	03 13	05 14	04 12	15 09	16 19	26 01	32 15
Cox's Bazar ..	28 07	30 02	34 02	24 05	19 02	20 04	35 15	35 19	30 36	..	35 09	26 09	01 10	05 10	11 07	12 12	01 07	01 10	03 12	09 05	14 04	14 22	13 15	..
Dacca ..	22 07	22 13	21 06	23 08	33 06	30 15	..	..	..	..	23 22	21 15	18 10	14 06	08 03	01 09	34 08	30 10	27 05	15 13	13 31	09 11	27 06	31 15
Dalbandin ..	..	..	21 17	29 19	19 05				..	..			..	19 20	19 36	22 27			16 10	16 23	19 30			..
Oroon ..	..	..			12 04								..	10 01	08 01	18 02					02 04	01 15	01 10	17 15
Fort Sandeman ..				25 01	22 13	23 21	24 26	24 35	24 36	23 46			No	ascent						23 04	20 11	26 19	26 18	22 22
Jacobabad ..	09 27	10 26	11 19	11 08	07 10	22 26	26 24	24 30	23 41	22 31	03 17	04 17	03 14	01 13	33 05	24 06	35 05	08 09	08 12	08 23	09 21	07 11		
Jhelum ..											30 16	32 19	33 15	30 11	26 06	26 04	30 12	34 15	33 13	33 15	28 09	32 03		
Jiwani ..	10 12	14 12	20 15	21 24	25 38						15 26	15 25	16 25	27 19	25 25	21 45	17 32	17 31	17 27	18 41	18 39	10 73		
Karachi ..	07 14	08 14	10 12	09 10	12 09	16 07					08 12	09 09	10 05	14 19	18 20	19 19	04 13	04 19	07 15	15 34	18 31	18 25	19 35	
Khanpur ..	06 11	08 22	11 14	21 07	23 12	23 19					05 19	07 13	09 06	21 07	21 19	20 22	04 24	06 21	07 13	14 03	26 43	13 13	21 33	
Lahore ..	34 13	35 22	36 17	27 04	26 10	26 18	26 22				31 24	30 18	31 20	32 15	32 10	27 21	35 22	34 33	33 30	31 13	30 13	27 19		
Multan ..	36 03	05 05	09 08	31 06	25 11	22 21	25 27				36 22	01 12	01 12	21 04	23 09	21 13	03 19	01 18	36 12	01 11	21 03	25 19		
Peshawar ..	..	06 04	07 04	13 19	18 09	22 15	23 13	..	..	..		20 27	32 08	36 09	18 01	30 02		04 02	31 02	34 10	03 07	16 11	17 17	
Quetta ..					21 05	20 09							No	ascent							19 40	21 24		
Sylhet ..	25 10	25 10	25 08	25 10	27 05	32 86	33 10	34 13	33 22	30 48	10 10	33 02	28 07	29 03	31 08	32 12	10 09	02 01	35 03	24 02	33 05	22 05	25 20	30 25
Varawai ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv, v, etc.)

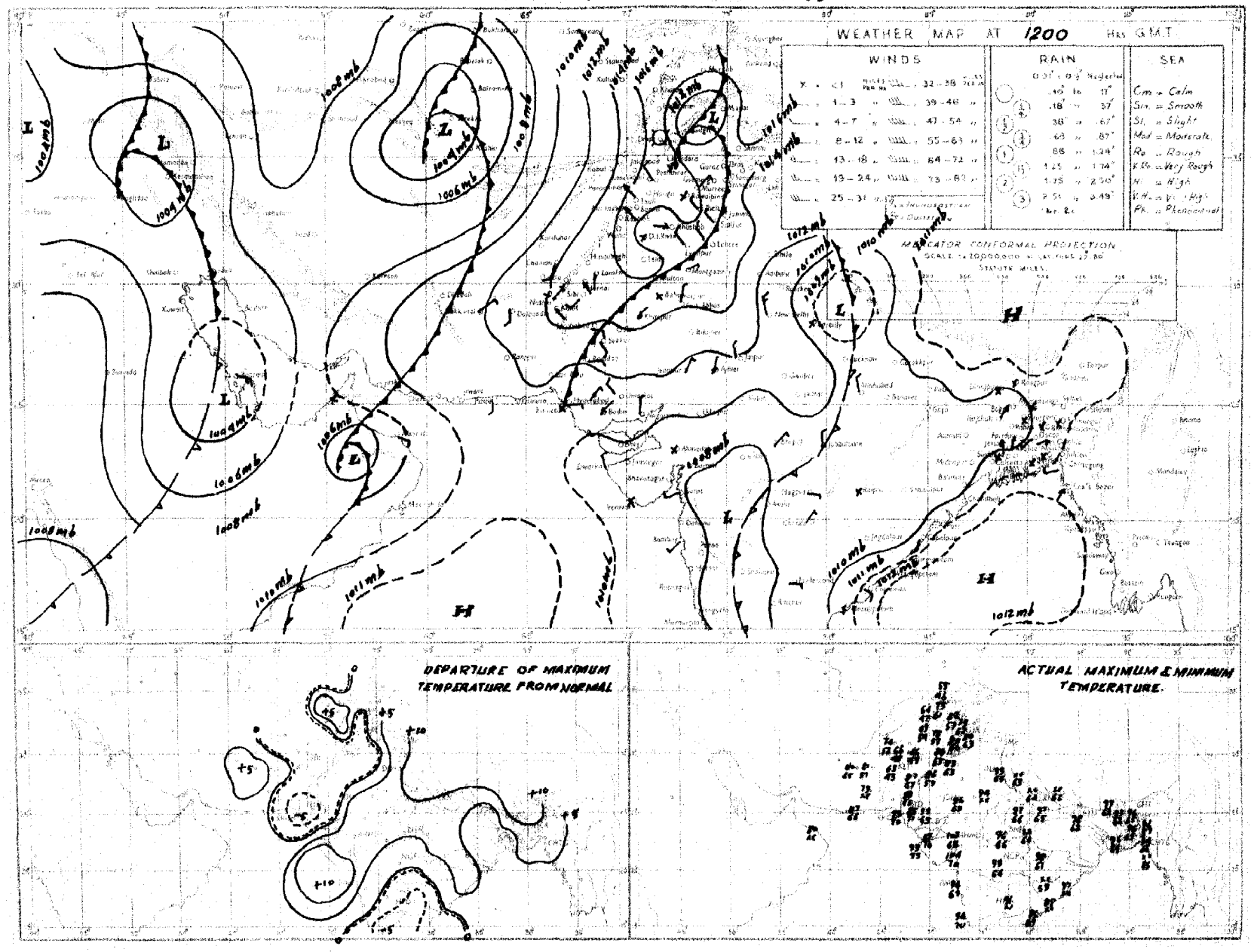
Belum 02400 32707
Dalbandin 93430 62119

*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 respective times.
‡The pressure 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 time of the commencement of the station sometimes deviate thousands of feet.

Bureau of Meteor Research Centre, Karachi

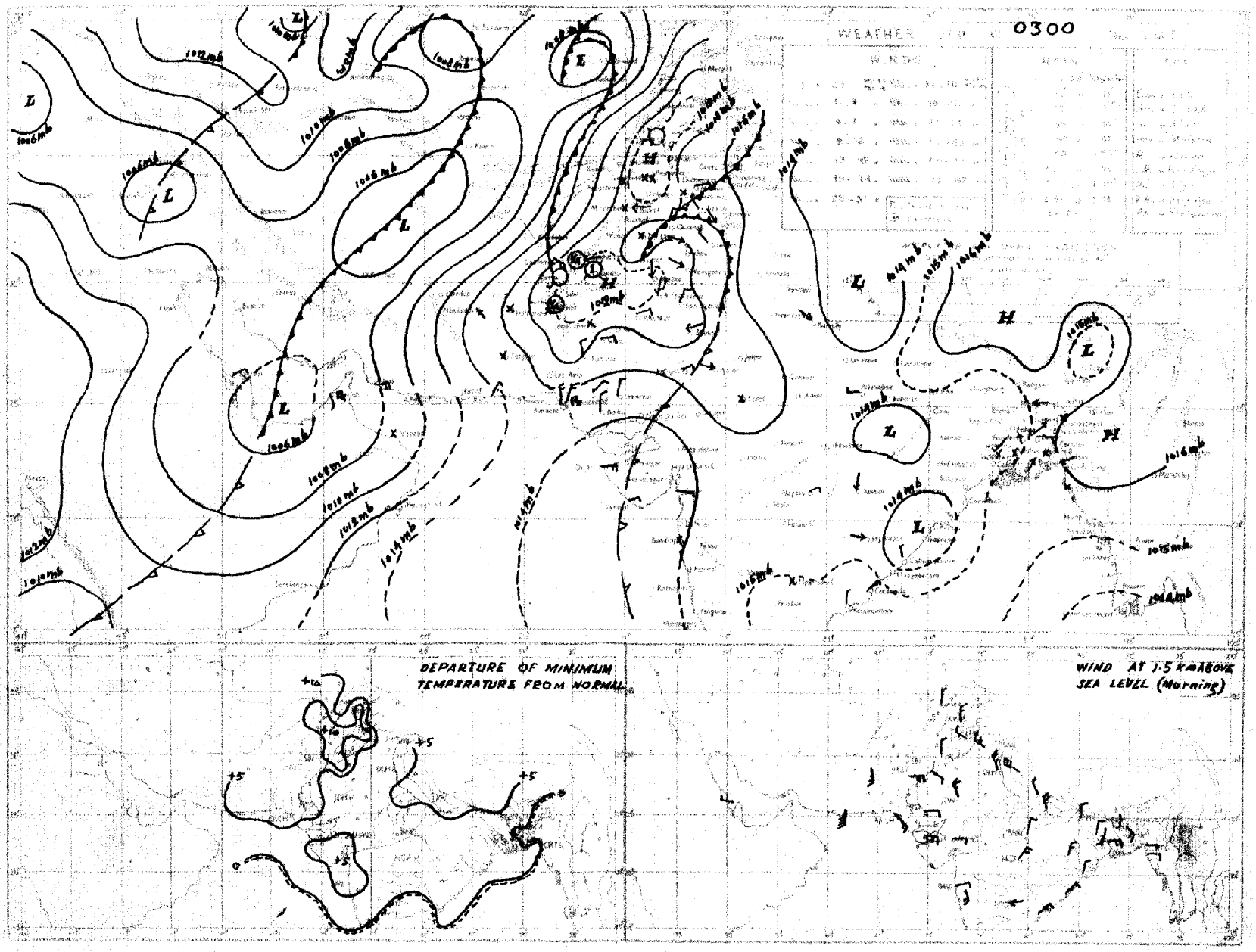
PAKISTAN DAILY WEATHER MAP

SATURDAY 12th MARCH 1955



PAKISTAN DAILY WEATHER MAP

SUNDAY 13th MARCH 1955



Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 14TH MARCH, 1955.

Regd. No. S.-1467

(Published by the authority of the Government of Pakistan)

LIBRARY
APR 6 1955
WEATHER BUREAU

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

The western disturbance from east Iran has moved to north Afghanistan and the adjoining North-West Frontier Province.

The secondary western disturbance from east Persian Gulf has moved northeast-wards to southeast Iran and adjoining Baluchistan.

The system has caused local rain in north Baluchistan and scattered in the North-West Frontier Province and the extreme north Punjab. A few dust/thunderstorms have been reported from Baluchistan.

A trough of low is bordering East Pakistan.

Chief amounts of rainfall are:—Chaman ½"; Quetta and Hindubagh ¼" each.

Night temperatures have risen by 2-3°F in the North-West Frontier Province, northeast and south Baluchistan and the Northern sub-division of East Pakistan. They were 6-15°F above normal over West Pakistan and were 3-8°F above normal in the Northern sub-division of East Pakistan. The lowest minimum temperature of 40°F was recorded at Kalat (Hill station) and 59°F at Jhelum and Campbellpur (Plain stations).

Forecast valid until the evening of 15th:—Rain/thundershowers will be local in north Baluchistan, the North-West Frontier Province and Kashmir and scattered in south Baluchistan and the sub-montane districts of the Punjab.

A few thunderstorms/showers will also occur in East Pakistan.

Karachi-11.
The 14th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_gT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_wD_w$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_wD_wT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar ..	000 72	0 23 03	95 00 0	120 82	0 0 9 0 0	- - - 86	000 73	1 00 00	96 01 0	148 80	1 1 6 0 0	- - - 68	0	+ 2	0	- 5.6	0	140
	Chittagong ..	000 69	0 25 09	96 00 0	103 83	0 0 9 0 0	- - - 94	000 71	7 05 02	97 03 2	145 76	4 4 7 6 2	- - - 71	+ 7	+ 5	0.2	- 5.2	0	108
	Noakhali ..	000 63	0 00 00	96 00 0	104 90	0 0 9 0 0	- - - 95	000 64	0 00 00	97 00 4	146 80	0 0 9 0 0	- - - 67	+ 9	- 3	0.1	- 3.9	0	115
	Comilla ..	000 81	0 18 02	95 00 0	098 87	0 0 9 0 0	- - - 99	000 70	0 16 02	93 40 4	147 75	0 0 9 0 0	- - - 67	+ 10	+ 1	0	- 4.3	0	94
	Brahmanbaria ..	000 57	0 00 00	96 00 0	102 88	0 0 9 0 0	- - - 96	000 67	0 36 02	97 00 0	146 79	0 0 9 0 0	- - - 65	—	—	0.2	- 3.6	0.2	78
	Srimangal ..	000 84	0 00 00	96 00 0	103 89	0 0 9 0 0	- - - 97	000 64	0 00 00	96 00 0	145 73	0 0 9 0 0	- - - 57	+ 8	- 3	0.2	- 4.3	0.1	98
	Sylhet ..																		..
	Mymensingh ..	000 71	0 00 00	97 00 0	105 90	0 0 9 0 0	- - - 97	000 61	0 00 00	97 00 0	145 80	0 0 9 0 0	- - - 67	+ 11	+ 3	1.3	- 0.5	0.1	91
	Narayanganj ..	000 57	0 00 00	95 05 4	102 95	0 0 9 0 0	- - - 98	000 65	0 00 00	95 05 4	145 79	0 0 9 0 0	- - - 69	+ 9	+ 9	0.8	- 2.6	0	74
	Dacca ..	000 51	0 23 03	97 00 0	097 91	0 0 5 0 0	- - - 97	000 64	0 00 00	96 00 0	137 79	0 0 9 0 0	- - - 64	—	—	0.4	—	0	..
(Deltaic)	Faridpur ..	000 59	0 00 00	95 05 0	102 87	0 0 9 0 0	- - - 96	000 67	0 16 02	94 05 0	141 76	0 0 9 0 0	- - - 63	+ 8	- 2	0.2	- 3.6	0.1	71
	Barisal ..	000 63	0 00 00	96 00 0	100 90	0 0 9 0 0	- - - 95	000 70	0 18 01	94 43 4	146 75	× × 9 × ×	- - - 68	+ 7	0	0.3	- 3.5	0.1	81
	Khulna ..	000 59	0 00 00	99 00 0	107 91	0 0 9 0 0	- - - 94	000 71	8 27 03	98 02 2	144 76	8 5 6 × ×	- - - 71	+ 4	+ 4	0.2	- 3.2	0	68
	Satkhira ..	000 75	0 00 00	98 00 0	105 91	0 0 9 0 0	- - - 96	000 69	0 23 02	98 00 0	136 81	0 0 9 0 0	- - - 69	+ 4	+ 1	0.9	- 3.2	0	65
	Jessore ..	000 65	0 18 02	97 00 0	095 90	0 0 9 0 0	- - - 97	000 71	0 18 05	97 00 4	133 77	0 0 9 0 0	- - - 66	—	—	0.6	- 2.8	0.3	65
(North)	Pabna ..																		59
	Sirajganj ..	000 59	0 00 00	96 00 0	091 88	0 0 9 0 0	- - - 98	000 60	0 18 02	97 00 0	128 78	0 0 9 0 0	- - - 64	+ 10	+ 1	0.5	- 1.7	0.5	64
	Rajshahi																		56
	Bogra ..	000 52	0 18 02	97 00 0	100 92	0 0 9 0 0	- - - 98	000 58	0 27 02	97 00 0	131 77	0 0 9 0 0	- - - 65	+ 10	+ 3	1.1	- 1.4	0.7	69
	Dinajpur ..	000 57	0 00 00	96 00 0	090 92	0 0 9 0 0	- - - 99	000 52	0 00 00	96 00 0	126 80	0 0 9 0 0	- - - 67	+ 11	+ 8	0	- 1.7	0	72
	Rangpur ..	000 ××	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 ××	0 07 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.5	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		..
	Sonamarg (a) ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Aliabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
PUNJAB (North)	Lahore ..	000 59	6 31 02	96 01 1	128 85	0 0 9 0 4	- - - 88	000 57	4 00 00	96 03 1	149 67	0 0 9 0 1	- - - 60	+ 6	+ 8	2.5	- 0.5	2.5	19
	Sialkot ..	000 61	7 27 02	98 03 2	121 82	4 0 8 2 2	- - - 87							+ 8					33
	Jhelum ..	000 51	5 31 05	98 03 1	126 85	2 0 9 1 2	- - - 87	000 53	5 31 03	96 02 1	155 67	5 0 9 7 0	- - - 59	—	—	2.8	—	2.8	
	Rawalpindi* ..	000 53	2 27 02	99 01 1	011 79	2 0 9 0 4	- - - 83							+ 10					36
	Murree† ..	000 43	3 00 00	98 01 1	034 60	3 × 7 4 ×	- - - 63							+ 11					59
	Campbellpore ..	000 44	0 00 00	99 00 0	134 80	0 0 9 0 0	- - - 81	010 64	8 00 00	98 50 6	151 64	0 0 9 6 0	- - - 59	—	—	—	—	—	..
	Khushab ..	000 53	1 29 03	99 01 1	128 86	0 0 9 0 4	- - - 88							+ 9					15
	Leiah ..																		8
	Lyallpur ..	000 49	5 23 02	96 02 0	130 87	0 0 9 0 3	- - - 88	000 56	4 05 02	96 01 0	149 64	0 0 9 0 2	- - - 59	+ 7	+ 6	0.3	- 1.3	0.3	12
(South)	Montgomery ..	000 61	4 29 02	97 00 0	140 85	0 0 9 0 0	- - - 88	000 58	0 11 02	97 00 1	142 68	0 0 9 0 0	- - - 64	+ 5	+ 10	1.3	- 0.2	1.3	10
	Multan ..	000 50	0 18 03	96 00 0	137 87	0 0 9 0 0	- - - 90	000 57	0 36 03	95 05 0	158 70	0 0 9 0 0	- - - 66	+ 7	+ 10	1.0	- 0.3	1.0	7
	Khanpur ..	000 55	0 05 03	96 00 0	129 90	0 0 9 0 0	- - - 92	000 59	3 05 03	95 10 0	146 69	0 0 9 3 0	- - - 64	+ 5	+ 10	0.3	- 0.6	0.3	6
	Bahawalpur ..	000 61	0 00 00	97 00 0	135 87	0 0 9 0 0	- - - 89	000 61	0 00 00	97 00 0	145 69	0 0 9 0 0	- - - 64	+ 4	+ 9	1.0	0	1.0	6
	Fort Abbas ..	000 65	1 02 02	97 01 0	135 84	1 1 6 0 0	- - - 91							—					8
N.W.F.P. (Upper)	Drosh* ..	000 29	8 00 00	96 03 2	076 61	8 0 0 9 2	- - - 64	007 42	8 00 00	95 51 5	099 48	8 5 6 × ×	- - - 47	+ 7	+ 8	2.3	—	2.4	18
	Chakdara* ..	000 49	4 00 00	98 01 0	021 72	4 0 9 1 0	- - - 74							—					..
	Peshawar ..	000 47	4 00 00	97 01 2	125 81	1 9 7 3 1	- - - 82	000 60	7 00 00	97 02 6	169 66	2 5 7 7 0	- - - 63	+	+ 12	1.0	- 4.1	0.7	14
	Haripur ..	000 58	0 27 02	98 00 0	012 77	0 0 9 0 0	- - - 79							—					..
	Kakul ..	000 41	3 31 02	98 02 4	904 69	8 0 9 4 0	- - - 73	000 44	8 23 05	98 03 5	069 58	8 7 7 0 0	- - - 54	—	—	—	—	—	29
	Cherat ..	000 43	1 34 03	96 01 1	052 67	0 0 9 0 1	- - - 70	007 50	8 34 03	97 50 5	077 56	8 0 9 7 0	- - - 53	+ 11	+ 7	1.4	- 8.3	0.9	..
	Landi Kotal* ..	000 51	2 31 02	97 03 1	041 70	2 0 9 5 0	- - - 70	007 53	7 00 00	97 02 6	054 57	7 0 9 9 0	- - - 55	—	—	2.2	—	2.1	..
(Lower)	Hangu ..	×××××	5 18 09	97 03 0	— —	2 2 3 0 4	- - - —							—					..
	Parachinar† ..																		29
	Miranshah* ..	000 54	8 23 03	99 03 2	046 70	5 6 6 6 0	- - - 75	000 55	8 23 02	98 03 2	045 59	5 6 6 6 0	- - - 57	—	—	0.4	- 4.5	0.1	13
	Bannu ..	000 47	4 18 02	99 03 0	127 81	4 2 0 3 0	- - - 83							—					11
	Wana ..	000 62	0 00 00	99 00 0	036 67	0 0 9 0 0	- - - 70							—					11
	D.I. Khan ..	000 62	0 00 00	98 00 0	124 85	0 0 9 0 0	- - - 85	000 65	3 00 00	98 01 1	168 71	0 0 9 0 3	- - - 69	+ 4	+ 15	0.6	- 1.4	0.6	10
BALUCHISTAN (North)	Fort Sandeman* ..	000 49	0 27 07	97 02 3	039 69	7 4 6 0 0	- - - 70	000 52	8 00 00	96 02 3	050 56	8 4 6 2 0	- - - 49	- 1	+ 6	4.3	+ 1.1	4.2	11
	Hindubagh† ..	000 49	7 23 02	97 03 2	076 61	7 5 5 0 0	- - - 63	029 48	7 23 01	97 03 5	032 50	7 6 5 0 0	- - - 46	—	—	3.1	—	2.9	..
	Loralai* ..	000 50	5 09 02	98 03 1	037 66	0 0 9 1 0	- - - 66	000 49	8 00 00	98 03 1	043 51	0 0 9 3 0	- - - 48	—	—	4.4	—	4.2	..
	Sibi ..	000 59	2 31 02	95 01 1	152 83	0 0 9 0 1	- - - 86	000 64	0 00 00	94 00 1	151 71	0 0 9 0 0	- - - 70	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 ××	4 09 02	96 00 0	— —	0 0 7 0 4	- - - —	000 ××	3 09 02	97 00 0	— —	0 0 9 0 3	- - - —	—	—	2.9	- 1.1	2.2	14
	Quetta† ..	000 50	7 18 05	97 03 2	019 62	3 7 8 2 -	- - - 64	035 49	8 27 02	96 20 9	021 54	3 7 6 2 ×	- - - 51	—	—	3.6	- 2.5	3.5	9
	Chaman* ..	000 42	8 13 12	97 03 2	007 47	8 0 9 9 0	- - - 72	038 49	8 13 03	97 50 6	036 56	8 3 8 9 0	- - - 49	+ 6	+ 4	4.6	- 1.1	4.5	8
	Kalat† ..	000 43	8 16 09	98 02 0	031 59	8 7 5 2 9	- - - 63	000 41	8 25 03	98 02 2	045 43	8 7 5 2 9	- - - 40	+ 2	+ 4	5.0	+ 0.7	5.0	7
	Nushki* ..	000 47	7 00 00	97 03 2	099 77	7 7 6 0 0	- - - 81	000 22	8 23 05	98 03 2	060 63	8 7 6 0 0	- - - 44	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 48	8 18 41	92 32 3	005 78	7 6 6 2 -	- - - 80	005 54	8 00 00	96 50 5	0 7 61	7 7 6 2 ×	- - - 60	+ 4	+ 35	1.2	- 1.5	1.1	4
	Nokkundi* ..	004 54	8 13 05	97 60 5	××× 66	- - 6 - -	- - - 77	015 56	8 05 02	97 50 5	012 63	- - 6 - -	- - - 61	—	—	0.7	—	0.7	2
(South)	Panjgur* ..	000 59	8 23 09	98 03 1	010 77	0 0 5 6 0	- - - 79	000 49	8 23 03	98 03 1	026 60	0 0 5 6 0	- - - 53	+ 4	+ 5	1.0	—	1.0	5
	Turbat ..	000 65	5 18 10	98 03 2	117 86	5 2 6 0 0	- - - 89	000 63	6 00 00	96 03 2	149 70	6 2 5 0 0	- - - 67	—	—	3.7	—	3.5	..
	Jiwani ..							000 72	8 29 24	96 29 9	147 73	8 6 5 0 0	- - - 72		—	10.3	—	8.6	4
	Pasni ..	000 73	0 23 05	98 00 0	109 80	0 0 9 0 0	- - - 82	000 64	0 27 05	98 00 0	124 70	0 0 9 0 0	- - - 69	- 2	+ 9	2.8	- 1.7	2.7	6
	Ormara ..																		6
	Las Bela ..	000 54	6 00 00	96 03 2	069 94	6 0 9 0 7	- - - 99	000 58	4 00 00	96 03 2	126 74	4 0 9 0 4	- - - 68	—	—	—	—	—	8
SIND (Lower)	Karachi (Manora) ..	000 ××	0 05 05	95 05 0	117 ××	0 0 9 0 0	- - - ××	000 ××	2 00 00	95 05 1	135 ××	0 0 9 0 ×	- - - ××	—	—	0.4	- 1.3	0.1	8
	Karachi (A.P.) ..	000 55	1 05 05	96 02 0	106 95	0 0 9 0 1	- - - 96	000 57	1 00 00	96 03 0	136 75	1 0 9 3 0	- - - 71	—	—	1.0	—	1.0	..
	Badin ..	000 55	0 36 02	97 00 0	139 95	0 0 9 0 0	- - - 96	000 59	0 36 03	96 00 0	127 71	0 0 9 0 0	- - - 69	+ 4	+ 7	0.5	- 0.4	0.5	9
	Nagar Parkar ..	×××××	0 36 00	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umerkot ..	000 55	0 31 03	97 00 0	090 00	0 0 9 0 0	- - - 05	000 61	0 00 00	97 00 0	112 69	0 0 9 0 0	- - - 67	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 58	0 05 27	96 02 0	112 90	0 0 9 0 0	- - - 91	000 59	0 36 02	97 02 0	123 75	0 0 9 0 0	- - - 72	0	+ 9	0.6	- 0.1	0.6	7
(Upper)	Pad Idan ..	000 61	3 34 09	96 03 0	124 87	0 0 9 0 4	- - - 88	000 61	2 34 07	97 03 1	135 70	0 0 9 0 4	- - - 65	—	—	1.2	—	1.2	..
	Nawabshah ..	000 65	2 36 17	97 03 1	128 88	0 0 9 0 8	- - - 90	000 64	4 36 07	97 03 1	143 69	0 0 9 0 1	- - - 68	—	—	—	—	—	..
	Sukkur ..	000 60	4 02 02	96 02 1	126 86	0 0 9 0 8	- - - 89	000 58	2 02 03	96 01 1	133 68	0 0 9 0 3	- - - 65	—	—	1.2	—	1.2	4
	Jacobabad ..	000 61	4 29 03	96 04 0	132 88	4 0 9 7 0	- - - 90	000 61	3 34 02	97 03 0	137 71	0 0 9 0 1	- - - 68	+ 2	+ 9	0.9	- 0.1	0.9	4
	Rohri ..																		
Junagarh	Veraval ..																		20
Afghanistan	Jalalabad* ..							000 55	6 05 02	97 01 2	027 64	0 0 9 3 0	- - - 58		—	—	—	—	12
	Kabul† ..							064 42	8 00 00	96 41 6	051 44	8 7 1 × ×	- - - 43		—	—	—	—	..
	Kandahar ..	018 55	3 04 05	95 62 6	×××××	4 3 5 7 0	- - - 67	058 54	8 09 02	96 80 6	002 56	0 0 8 2 0	- - - 55	—	—	—	—	—	..

See footnote on page 2

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 14TH MARCH, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_hC_Lh_kC_MC_H$	$W_1D_{s1}D_{w1}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_hC_Lh_kC_MC_H$	$W_1D_{s1}D_{w1}T_xT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Mar., 55 to date	Departure from normal	Since 1st Jan., 55 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	Jask																		5
	Chahbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 68	8 00 00	97 50 5	064 84	8 7 7 0 0	- - - 89	088 64	8 13 03	97 5 29	987 72	8 7 6 0 0	- - - xx	+ 10	x	6.1	+ 3.3	6.1	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N dd	VV wwW	PPP TT	$N_hC_Lh_kC_MC_H$	$D_{s1}v_{s1}$ ooo	$8N_hC_Lh_kh_k$	O $T_xT_nT_dT_d$	1 $d_{w1}d_{w1}P_{w1}H_{w1}$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										

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

Station	TEMP. CODE :— (II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	TiTiTdiTdiTxi etc.	55555	hihiPiPiPi	TiTiTdiTdiTxi etc.
1	2 3 4 5	6 7 8 9	10 11 12 13	14	15 16 17 18	19 20	21 22 23	24 25 26 27
Karachi	467 80 990 09 301 55	150 33 291 57 855 01	191 25 700 45	130 23 509 46 529 90	405 15 639 94	302 12 789 95 281 27 989 90	555 55 349 00	241 22 678 00 180 81	466 08 055 59 843 50	709 95
Quetta										

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

PP—Pressure in hundreds, and tens of millibars.
hihi—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 0900 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		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 08	19 09	20 07	23 09	25 10	26 03	30 27	28 23	..		23 27	22 96	20 13	20 12	29 08	32 12	23 23	26 16	21 15	21 12	24 11	28 05	29 27	..
Chhor	10 04	10 04	14 03	13 02	17 07	19 05					..	..	..	ascent	..	..	00 04	17 05	19 09	20 10	20 13	19 17	19 22	..
Chittagong	29 08	32 04	35 10	23 06	18 15	16 08	32 15	32 23	33 27	28 23	..	..	No	ascent	..	..	05 03	03 05	08 07	14 09	16 15	23 07	27 12	27 18
Cox's Bazar	35 07	02 04	01 03	17 15	16 26	15 18	34 15	32 20	..	..	19 04	12 04	08 97	14 12	16 17	17 21	18 03	16 08	26 03	28 32	30 34	19 20	32 07	27 15
Dacca	24 02	18 01	10 02	05 07	03 01	28 10	29 21	29 14	..	..	28 08	16 04	16 03	24 04	35 07	23 86	27 13	24 11	19 06	17 87	39 04	02 04	29 28	26 22
Dalbandin	..	..	19 26	19 24	..	..	..	..	..	..	..	..	22 19	24 18	20 23	..	..	..	31 01	18 28	30 39	..	..	..
Drosh	..	..	..	..	04 10	36 15	15 15	..	..	..	..	..	..	07 05	98 10	03 17	No	ascent	..	..	..	..	..	..
Fort Sandeman	..	..	..	23 07	21 15	23 27	..	..	..	..	..	..	..	22 06	20 11	22 26	..	..	..	29 04	21 18	21 33	..	..
Jacobabad	04 08	06 09	10 09	23 08	28 07	27 28	..	..	..	..	34 30	34 13	12 10	17 21	24 17	27 28	04 04	08 09	10 11	14 15	17 13	22 24	24 28	..
Jhelum	32 07	30 08	30 12	30 15	26 17	21 07	18 13	22 19	26 30	25 09	33 07	33 12	32 08	28 08	28 14	27 15	29 12	30 29	30 19	31 07	29 10	28 12	..	..
Jiwani											15 07	16 13	17 17	22 16	22 18	..	18 10	20 17	21 25	28 40	..	..	..	..
Karachi	08 29	07 32	07 15	15 12	18 14	18 15	20 20	24 17	27 23	28 23	09 10	13 06	19 10	19 10	19 06	19 14	56 10	02 05	23 04	21 18	20 15	20 15	22 21	..
Khanewal											05 31	06 28	08 24	09 21	14 20	16 42	08 19	10 27	13 16	18 18	19 30	..	..	..
Lahore	28 12	31 15	27 14	30 13	29 12	28 15	23 13	25 18	26 12	27 16	31 12	33 14	xxxx	32 19	30 22	..	36 12	33 12	33 13	32 12	30 15	29 27	28 47	..
Mianwali				27 15	27 17	26 21	24 25	..	..	..	05 06	09 04	17 06	19 09	22 23	23 33	..	..	..	..	..	..	..	..
Peshawar	..	05 05	30 09	31 06	01 05	14 09	25 17	23 17	23 27	26 33	..	31 08	22 04	22 03	26 08	17 11	..	31 06	34 04	31 04	31 89	22 10	25 24	..
Quetta					21 04	20 26	21 37						No	ascent			No	ascent						
Sylhet	27 03	27 07	29 05	21 03	23 03	24 09	28 21	29 31	31 29	28 34	11 11	27 01	25 05	24 00	26 07	27 09	13 07	19 04	25 05	24 06	23 05	29 04	31 28	27 25
Veraval																								
Bannira																								
Sharjah																								

Cloud Observation Data. (GGiii Cddv,v, etc.)

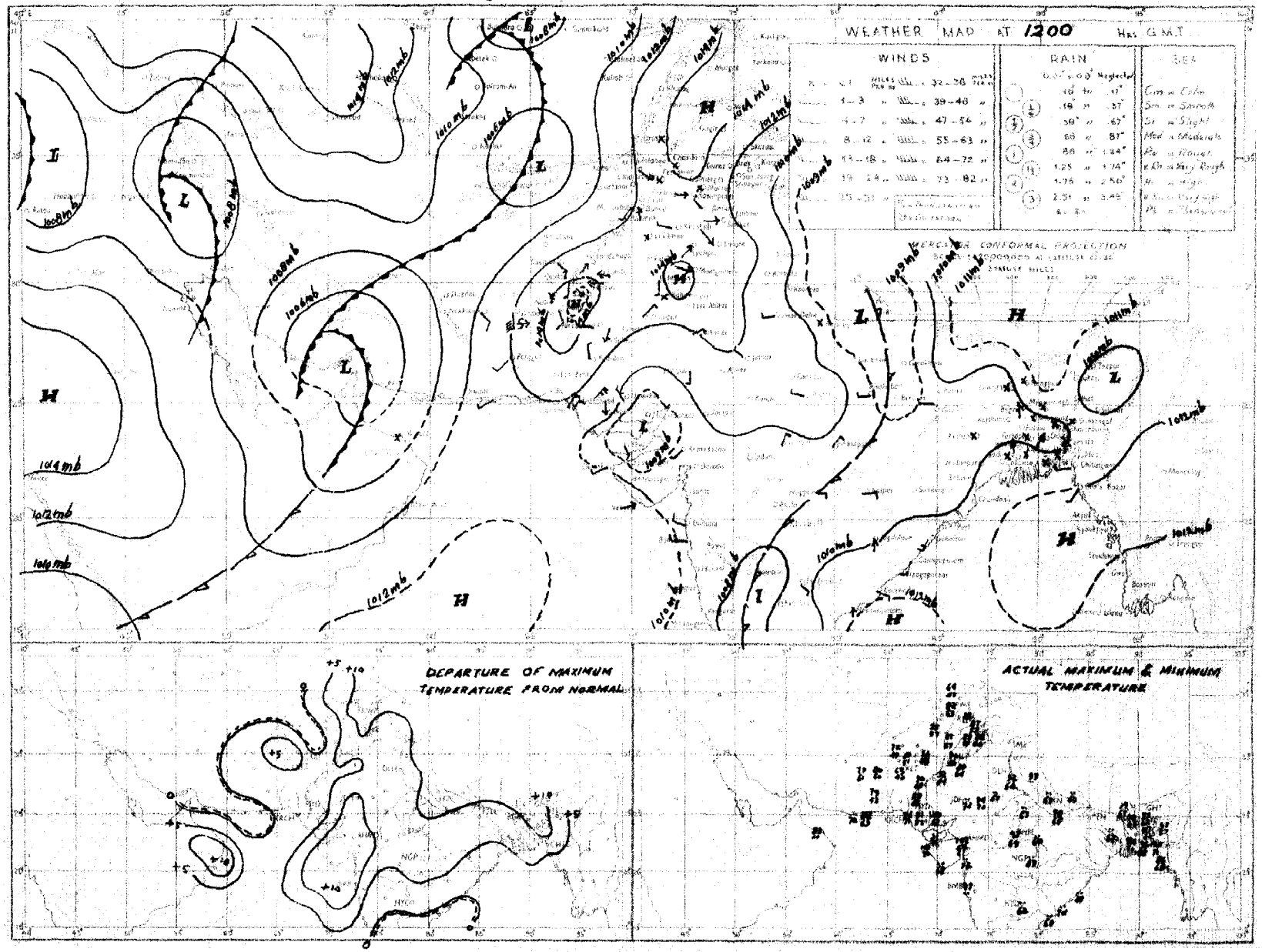
Lahore 02400 027—

*Wind directions are ascertained 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 altitude 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 approximations in thousands of feet.

Printed at Pakistan Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

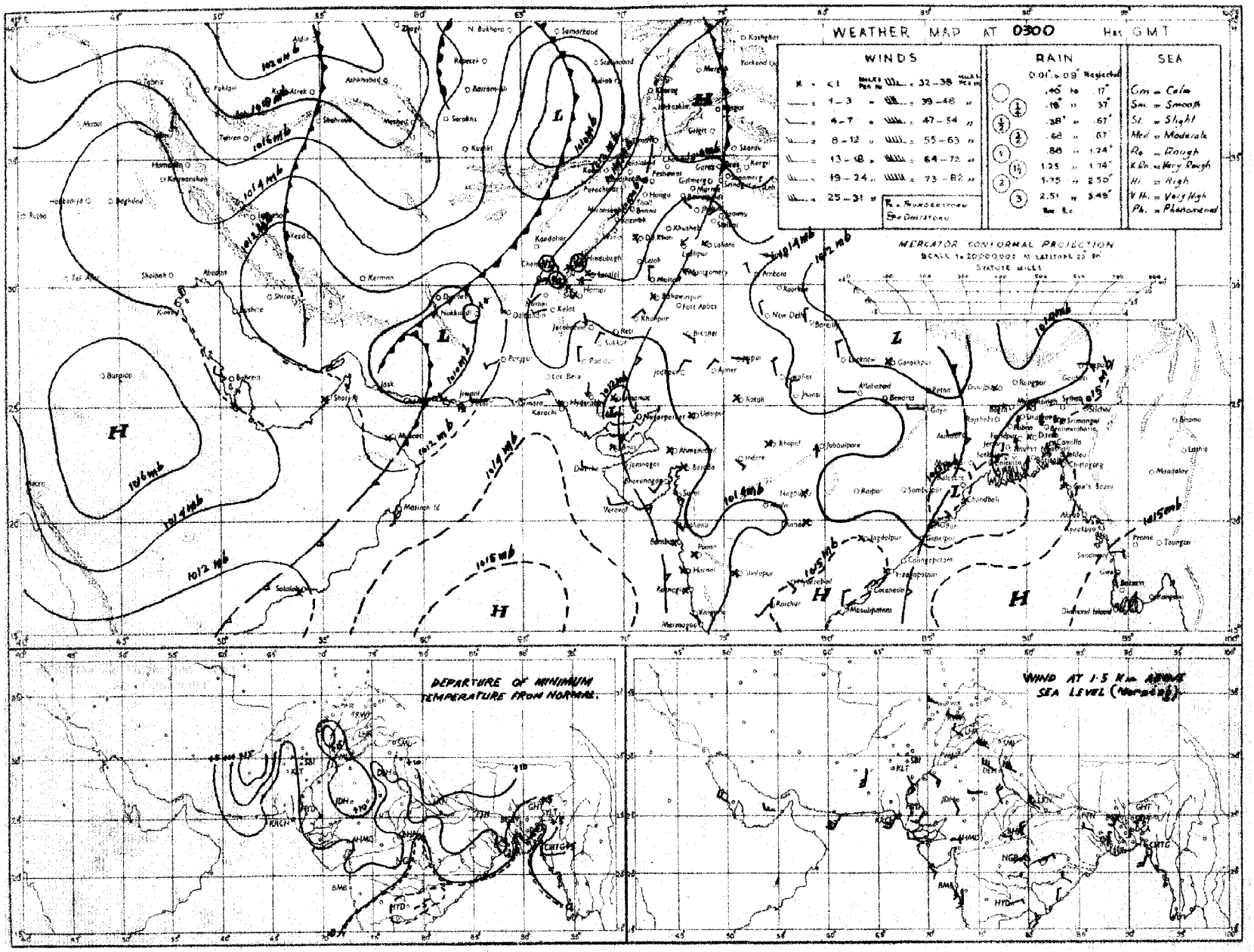
SUNDAY 13th MARCH 1955.



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

PAKISTAN DAILY WEATHER MAP

MONDAY 14th. MARCH 1955.



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

C. & M. F. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 15TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

LIBRARY
Regd. No. S.-1467
APR 6 1955
WEATHER BUREAU

Yesterday's western disturbance from Afghanistan is passing through Russian Turkistan. It has caused fairly widespread rain/showers in the North-West Frontier Province and scattered in the sub-montane districts of the Punjab.

The western disturbance from southeast Iran now lies over north Baluchistan. It has caused fairly widespread rain in north Baluchistan and scattered in south Baluchistan.

Another western disturbance lies over Iraq.

Chief amounts of rainfall are:—Parachinar 1"; Cherat ¾"; Murree, Chakdara, Loralai and Chaman ½" each; Bannu, Fort Sandeman, Hindubagh, Harnai, Dalbandin, Wana and Jiwani ¼" each.

Night temperatures were 6-12°F above normal in West Pakistan and were 2-5°F above normal in East Pakistan.

Forecast valid until the evening of 16th:—Rainfall will be fairly widespread in the upper North-West Frontier Province, northeast Baluchistan and Kashmir, local in the lower North-West Frontier Province and the north Punjab and scattered in the south Punjab.

Karachi-11.
The 15th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_cD_MD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_cD_MD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall: Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar ..	000 72	1 23 02	95 01 0	118 81	1 1 6 0 0	- - - 86	000 71	0 05 02	96 00 0	151 74	0 0 9 0 0	- - - 65	0	- 1	0	- 5.6	0	140
	Chittagong ..	000 72	0 23 05	96 00 1	101 81	0 0 9 0 0	- - - 88	000 71	7 00 00	94 46 4	148 73	5 6 6 2 0	- - - 69	+ 1	+ 3	0.2	- 5.3	0	108
	Noakhali ..	000 74	0 13 02	96 00 0	101 86	0 0 9 0 0	- - - 92	000 79	0 00 00	98 00 0	145 80	0 0 9 0 0	- - - 67	+ 6	- 3	0.1	- 4.0	0	115
	Comilla ..	000 57	0 16 02	95 00 0	109 82	0 0 9 0 0	- - - 96	000 70	0 23 02	92 02 4	147 73	8 8 5 - -	- - - 70	+ 7	+ 4	0	- 4.4	0	94
	Brahmanbaria ..	000 66	0 00 00	95 05 0	092 82	0 0 9 0 0	- - - 95	000 71	0 36 02	97 00 4	158 76	0 0 9 0 0	- - - 68	—	—	0.2	- 3.6	0.2	78
	Srimangal ..	000 66	0 00 00	96 00 0	094 85	0 0 9 0 0	- - - 95	000 67	0 13 02	96 00 0	146 78	0 0 9 0 0	- - - 60	+ 6	0	0.2	- 4.4	0.1	98
	Sylhet ..	000 60	0 09 02	97 00 0	090 92	0 0 9 0 0	- - - 97	000 69	0 00 00	96 00 0	153 80	0 0 9 0 0	- - - 66	+ 11	+ 2	1.3	- 1.5	0.1	..
	Mymensingh ..	000 60	0 09 02	97 00 0	090 92	0 0 9 0 0	- - - 97	000 69	0 00 00	90 00 0	153 80	0 0 9 0 0	- - - 66	+ 11	+ 2	1.3	- 1.5	0.1	91
	Narayanganj ..	000 63	0 16 03	95 05 4	095 88	0 0 9 0 0	- - - 95	000 69	1 18 03	95 01 4	145 76	0 0 9 4 0	- - - 72	+ 6	+ 5	0.8	- 2.7	0	74
	Dacca ..	000 51	1 18 02	96 00 0	085 90	0 0 9 0 0	- - - 95	000 70	0 23 03	97 00 4	140 78	0 0 9 0 0	- - - 67	—	—	0.4	—	0	..
(Deltaic)	Faridpur ..	000 57	0 16 02	95 05 0	101 92	0 0 9 0 0	- - - 96	000 72	0 16 02	94 05 0	141 79	0 0 9 0 0	- - - 68	+ 8	+ 3	0.2	- 3.7	0	71
	Barisal ..	000 67	0 00 00	96 00 0	098 87	0 0 9 0 0	- - - 93	000 73	2 00 00	95 02 4	152 80	1 0 8 2 0	- - - 70	+ 5	+ 2	0.3	- 3.6	0.1	81
	Khulna ..	000 59	0 00 00	99 00 0	113 87	0 0 9 0 0	5 9 0 00	000 73	8 18 03	98 03 0	140 75	8 5 6 - -	- - - 78	+ 8	+ 11	0.2	- 3.2	0	68
	Satkhira ..	000 70	0 00 00	98 00 0	090 90	0 0 9 0 0	- - - 96							+ 4					65
	Jessore ..	000 65	0 18 02	97 00 0	075 91	0 0 9 0 0	- - - 98	000 74	0 18 03	97 00 0	132 78	0 0 9 0 0	- - - 69	—	—	0.6	- 2.8	0.3	65
(North)	Pabna ..																		59
	Sirajganj ..	000 50	4 00 00	96 00 0	073 86	0 0 9 0 5	- - - 96	000 69	0 13 05	97 00 0	149 77	0 0 9 0 0	- - - 65	+ 8	+ 2	0.5	- 1.8	0.5	64
	Rajshahi																		56
	Bogra ..	000 51	3 13 02	97 02 0	078 92	0 1 9 0 2	- - - 58							+ 10					69
	Dinajpur ..	000 60	0 00 00	96 00 0	083 92	0 0 9 0 0	- - - 01	000 61	0 00 00	96 00 0	129 79	0 0 9 0 0	- - - 69	+ 13	+ 10	0	- 1.7	0	72
	Rangpur ..	000 xx	2 00 00	96 01 0	— —	2 0 9 1 0	- - - —	000 xx	0 11 02	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.6	0.3	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		71
	Sonamarg (a) ..																		20
	Dras† ..																		3
	Leh†† ..																		6
	Skardu† ..																		..
	Misgar† ..																		
	Aliabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
PUNJAB (North)	Lahore ..	000 56	1 35 02	96 01 1	102 86	0 0 9 3 0	- - - 88	000 58	7 00 00	96 01 2	117 68	0 0 9 7 1	- - - 67	+ 6	+ 15	2.5	- 0.6	2.5	19
	Sialkot ..	000 62	3 31 02	98 02 1	096 85	0 0 9 0 2	- - - 90	000 68	7 00 00	97 02 2	129 68	0 0 8 3 0	- - - 66	+ 11	+ 12	1.4	- 4.0	1.1	32
	Jhelum ..	000 54	6 31 05	97 02 1	109 83	0 0 9 7 0	- - - 85	000 57	7 23 02	97 02 1	120 67	0 0 9 7 0	- - - 65	—	—	2.8	—	2.8	..
	Rawalpindi* ..	000 54	6 00 00	98 00 0	003 74	6 5 4 0 0	- - - 77	010 56	8 00 00	98 01 5	021 65	8 5 5 - -	- - - 59	+ 4	+ 10	1.6	- 6.2	1.1	36
	Murree† ..	007 41	8 05 05	97 03 6	031 48	8 5 5 - -	- - - xx	051 40	8 11 05	97 03 9	017 50	8 5 5 - -	- - - 43	—	—	5.4	- 7.6	4.4	59
	Campbellpore ..	000 64	8 36 03	93 50 5	169 67	0 0 9 6 3	- - - 67							—					..
	Khushab ..	000 55	6 02 10	98 03 1	115 79	0 0 9 6 0	- - - 87	000 59	8 29 10	98 02 2	126 67	0 0 9 7 0	- - - 63	+ 8	+ 8	0.3	- 2.4	0.3	15
	Leiah ..																		8
	Lyallpur ..	000 55	6 00 00	xxxx x	112 87	0 0 9 0 2	- - - 89	000 57	6 05 03	96 02 0	170 65	0 0 9 0 3	- - - 62	+ 8	+ 9	0.4	- 1.4	0.3	12
(South)	Montgomery ..	000 57	0 11 03	97 00 1	104 81	0 0 9 0 1	- - - 88	000 59	6 31 02	97 02 1	116 65	0 0 9 7 0	- - - 63	+ 5	+ 9	1.3	- 0.2	1.3	10
	Multan ..	000 55	9 05 02	96 01 1	100 87	3 7 8 6 x	- - - 89	000 59	5 13 03	95 01 1	124 67	1 1 8 6 0	- - - 64	+ 6	+ 8	1.0	- 0.3	1.0	7
	Khanpur ..	000 58	3 05 03	95 05 0	088 92	0 0 9 0 2	- - - 95	000 61	7 05 02	95 10 1	121 69	0 0 9 3 2	- - - 99	+ 8	+ 15	0.3	- 0.7	0.3	6
	Bahawalpur ..	000 63	3 00 00	97 00 0	099 89	0 0 9 0 2	- - - 89	000 61	8 01 07	97 00 0	128 67	0 0 9 0 8	- - - 65	+ 4	+ 10	1.0	0	1.0	6
	Fort Abbas ..	000 62	1 02 03	98 01 0	137 65	1 1 6 0 0	- - - 95	004 63	6 02 05	97 01 1	119 68	6 2 6 0 0	- - - 66	—	—	1.2	—	1.2	8
N.W.F.P. (Upper)	Drosh* ..	005 41	8 00 00	95 51 5	077 47	8 5 5 - -	- - - 49							- 8					18
	Chakdara* ..	059 52	8 05 02	98 25 6	016 59	0 0 9 2 0	- - - 63	041 50	8 05 05	98 90 8	021 57	0 0 9 4 0	- - - 54	—	—	2.7	—	2.0	
	Peshawar ..	001 99	8 13 03	96 50 5	153 68	4 5 6 2 x	- - - 74	011 59	8 00 00	96 95 6	152 60	5 9 3 2 x	- - - 59	0	+ 8	1.1	- 4.0	0.8	14
	Haripur ..	007 53	8 36 02	98 60 3	986 65	0 0 9 0 7	- - - 66	037 53	8 36 02	98 60 2	997 60	8 6 8 x 2	- - - 56	—	—	—	—	—	..
	Kakul ..	014 49	8 34 05	98 03 6	048 36	8 0 6 6 -	- - - 59	014 48	8 31 03	99 13 6	212 52	8 4 7 - -	- - - 49	—					
	Cherat ..	016 52	9 34 03	96 52 5	054 55	0 0 9 0 0	- - - 60	074 49	8 34 17	96 81 6	028 50	8 3 6 0 0	- - - 48	+ 1	+ 2	2.1	- 7.8	1.6	29
	Landi Kotal* ..	003 53	8 13 03	97 03 6	033 58	0 0 9 9 -	- - - 62	009 53	7 36 07	93 42 2	010 53	0 0 9 9 0	- - - 52	—	—	2.3	—	2.2	..
(Lower)	Hangu ..	xxxxx	9 00 00	95 21 6	— —	2 7 3 5 7	- - - —	xxxxx	9 02 05	97 61 9	— —	4 7 6 7 8	- - - —	—	—	—	—	—	
	Parachinar† ..	050 49	8 00 00	96 61 6	015 49	8 6 6 - -	- - - 54	105 45	8 00 00	90 01 6	976 47	8 3 7 0 0	- - - 46	- 4	+ 9	4.2	—	4.0	29
	Miranshah* ..	011 58	8 00 00	98 51 5	036 60	8 6 6 - -	- - - 61	011 49	3 05 02	99 01 2	007 60	0 0 9 5 0	- - - 54	—	—	0.8	- 4.1	0.5	13
	Bannu ..	003 61	8 23 02	96 51 5	149 72	2 6 6 7 0	- - - 78	037 59	2 07 02	99 01 6	137 62	0 0 9 0 4	- - - 60	—	—	0.5	—	0.3	11
	Wana ..	028 32	8 00 00	90 02 6	029 56	8 2 1 0 0	- - - 70	028 49	0 00 00	99 00 0	016 49	0 0 9 0 0	- - - 48	—					11
	D.I. Khan ..	000 60	7 13 04	98 03 5	150 73	7 7 8 0 0	- - - 84	007 41	4 00 00	99 03 1	120 63	0 0 9 3 0	- - - 61	+ 3	+ 7	0.6	- 1.4	0.6	10
BALUCHISTAN (North)	Fort Sandeman* ..	007 42	8 05 03	96 02 6	027 60	8 4 6 - -	- - - 65	020 23	4 00 00	97 02 6	020 54	0 0 9 6 0	- - - 50	- 6	+ 7	4.5	+ 1.2	4.4	11
	Hindubagh† ..	014 49	8 23 02	95 50 5	021 52	8 6 5 -	- - - 54	026 42	6 27 02	98 03 1	004 48	6 8 5 0 0	- - - 44	—	—	3.3	—	3.2	..
	Loralai* ..	000 60	8 13 05	98 03 1	997 68	0 0 9 1 0	- - - 69	040 46	8 00 00	98 03 1	020 50	0 3 5 0 0	- - - 49	—	—	4.8	—	4.6	..
	Sibi ..	000 59	6 31 05	94 02 1	112 85	6 1 8 x x	- - - 67	000 59	4 00 00	94 03 1	123 68	2 4 9 4 0	- - - 68	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	5 09 02	96 00 0	— —	0 0 9 0 5	- - - —	030 xx	2 09 02	98 00 0	— —	2 0 6 6 2	- - - —	—	—	3.3	- 0.8	2.5	14
	Quetta† ..	012 50	8 00 00	95 60 6	007 55	4 7 6 2 x	- - - 57	072 43	7 23 02	97 03 6	995 54	3 5 8 2 x	- - - 47	—	—	3.7	- 2.4	3.6	9
	Chaman* ..	026 49	8 13 02	97 50 6	010 55	8 6 6 0 0	- - - 61	055 50	7 18 03	96 03 8	011 54	7 6 7 0 0	- - - 51	- 5	+ 6	5.2	- 0.6	5.0	8
	Kalat† ..	000 52	6 18 03	98 01 6	013 53	0 0 9 0 9	- - - 65	011 42	5 23 03	98 03 1	018 50	0 0 9 1 9	- - - 45	+ 4	+ 9	5.1	+ 0.8	5.1	7
	Nushki* ..	000 25	6 07 03	96 04 5	069 65	4 7 5 8 0	- - - 70	000 12	0 31 03	98 02 0	075 60	0 0 9 0 0	- - - 37	—	—	2.1	—	1.9	..
	Dalbandin* ..	011 54	7 36 02	96 01 5	999 65	4 7 6 2 0	- - - 67	018 51	3 23 03	96 03 9	007 56	3 1 7 0 0	- - - 58	- 9	+ 13	1.4	- 1.4	1.3	4
	Nokkundi* ..	011 53	8 09 02	98 02 6	986 67	- - 7 - -	- - - 71	011 50	0 05 02	99 00 0	009 59	0 0 9 0 0	- - - 55	—	—	0.8	—	0.8	2
(South)	Panjgur* ..	000 49	4 23 05	98 03 1	007 74	6 0 5 5 0	- - - 75	000 43	4 00 00	98 03 1	022 66	0 0 5 5 0	- - - 54	0	+ 6	1.0	—	1.0	5
	Turbat ..	000 62	4 23 09	98 02 2	118 83	6 2 5 0 0	- - - 85	000 63	4 05 03	96 03 2	148 68	0 0 9 2 0	- - - 65	—	—	3.7	—	3.5	..
	Jiwani ..	021 58	8 18 03	97 02 5	110 77	8 3 6 2 -	- - - xx	021 69	6 00 00	97 03 2	144 70	4 5 4 5 0	- - - 61	—	—	10.4	—	8.8	4
	Pasni ..	000 73	0 23 10	99 00 0	108 79	0 0 9 0 0	- - - 82	000 65	0 27 05	98 00 0	128 71	0 0 9 0 0	- - - 67	- 2	+ 7	2.8	- 1.8	2.7	6
	Ormara ..																		6
	Las Bela ..	000 63	8 18 02	96 03 2	089 93	8 7 8 - -	- - - 97	000 66	6 09 02	96 03 2	126 71	6 3 8 0 0	- - - 67	—	—	1.8	—	1.8	8
SIND (Lower)	Karachi (Manora) ..	000 xx	6 27 05	97 02 2	118 xx	0 0 9 0 4	- - - xx	000 xx	0 00 00	97 00 0	139 xx	0 0 9 0 0	- - - xx	—	—	0.1	- 1.3	0.1	8
	Karachi (A.P.) ..	000 58	3 27 10	96 02 0	106 89	0 0 9 0 1	- - - 92	000 70	5 27 03	96 03 1	139 75	3 6 5 9 0	- - - 72	—	—	1.0	—	1.0	..
	Badin ..	000 30	0 27 03	97 00 0	196 01	0 0 9 0 0	- - - 02	000 65	6 03 00	96 01 0	141 73	0 0 9 0 1	- - - 68	+ 10	+ 6	0.5	- 0.4	0.5	9
	Nagar Parkar ..	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 26 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umerkot ..	000 30	0 27 03	97 00 0	084 98	0 0 9 0 0	- - - 02	000 60	0 00 00	96 00 0	111 72	0 0 9 0 0	- - - 70	—	—	0	—	0	..
	Chhor ..							000 58	7 23 02	95 05 x	118 73	3 5 7 3 0	- - - 52		—	—	—	—	..
	Hyderabad ..	000 49	1 13 05	97 01 1	085 99	0 0 9 1 0	- - - 01	000 55	5 36 02	96 01 0	115 76	0 0 9 7 0	- - - 74	+ 10	+ 11	0.6	- 0.1	0.6	7
(Upper)	Pad Idan ..	000 61	7 00 00	97 03 1	092 91	0 0 9 0 4	- - - 93	000 59	4 31 03	97 01 2	116 72	0 0 9 7 1	- - - 66	—	—	1.2	—	1.2	..
	Nawabshah ..							000 55	4 18 03	97 01 1	123 76	0 0 9 0 8	- - - 68		—	—	—	—	..
	Sukkur ..	000 65	6 02 02	96 03 2	091 90	0 0 9 1 0	- - - 92	000 60	4 11 05	96 03 2	114 70	0 0 9 0 8	- - - 67	—	—	1.2	—	1.2	4
	Jacobabad ..	000 67	6 13 03	97 03 1	087 92	0 0 9 2 0	- - - 93	000 61	2 11 09	97 03 0	117 73	0 0 9 0 1	- - - 70	+ 5	+ 11	0.9	- 0.1	0.9	4
	Rati ..																		
	Vatnyal ..																		20
Afghanistan	Jalalabad* ..	000 57	6 00 00	97 03 2	903 73	0 0 9 3 0	- - - 75	000 54	8 00 00	96 02 2	004 63	8 5 6 x x	- - - 61	—	—	0.9	—	0.9	12
	Kabul† ..	019 44	8 33 02	94 61 6	039 46	8 7 1 x x	- - - 46	054 43	8 00 00	98 02 6	998 47	7 8 6 0 0	- - - 44	—	—	2.5	—	2.0	..
	Kandahar ..	012 53	8 13 02	98 60 6	978 59	8 0 8 2 0	- - - 61												..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 15TH MARCH, 1955.

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	PPP TT	Nh C_L h C_MC_H	W1W2 $D_{W1}D_{W2}$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	W_1W_2 $D_{W1}D_{W2}$ T_nT_x	T_x T_x	T_n T_n	Since 1st Nov. '54	Departure from normal	Since 1st Jan. '55 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	Jask																		5
	Chachar																		4
	Bushire																		11
	Isphahn																		...
	Tehran																		10
	Meshed																		
Arabia	Muscat	004 68	7 13 91	98 38 5	118 74	7 7 7 9 0	- - - 76	004 43	4 31 85	99 01 1	142 74	1 1 8 0 1	- - - XX	- 3	—	6.1	+ 3.2	6.4	4
	Sharjah																		4
	Bahrain																		...
	Kuwait																		5

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

(a) Reports were received.
(b) (except at 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 exact amount of rainfall.

Wireless Reports from Ships

SHIP IN	VQ LaLaLo	LoLoLo GG	N dd	VV ww W	PPP TT	Nh C_L h C_MC_H	$D_{W1}D_{W2}$ ww	S_n $h_sh_sh_s$ C h_ph_p	O T_gT_g T_gT_g	I d_sd_sv P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Mohammadi ..	23 186	611 00	0 11 05	99 02 0	124 76	00 9 00	1 5 105		0 51 73	1 19 21
Alvelos ..	23 235	599 00	8 15 03	99 03 1	095 75	30 9 27		8 5 117	8 02 73	1 18 XP
Ryuhomaru ..	23 166	692 00	2 29 04	98 03 0	115 79	28 5 00	7 5 680	..	..	..
Ryuhomaru ..	23 175	682 06	4 31 04	98 02 1	145 82	61 4 00	7 5 225	..	..	..
Asia ..	23 209	615 06	0 22 06	98 00 0	150 81	00 9 00	5 × 7×3	..	0 08 78	1 22 41
Alvelos ..	23 235	591 06	8 16 15	97 95 9	110 73	43 4 ××	7 5 310	..	0 54 72	1 49 ××
Ryuhomaru ..	23 184	670 12	5 34 04	98 03 1	120 81	51 4 00	7 5 605	..	..	..

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

Station	TEMP. CODE :—				(II)iii		99PoPoPoPo			ToToTdoTdoTao			GGhrhrhrhr			TrTrTdrTdrTxr etc.			55555			hrhrPrPrPr			TrTrTdrTdrTxr etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 09	277 98	140 34	271 79	855 22	220 53	700 47	125 69	509 39	569 97	404 97	609 99	555 55	389 00	250 59	678 00	190 89	466 80	036 61	883 50	769 98				
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day										At 2100 hrs. G. M. T. † of previous day						At 0900 hrs. G. M. T. † of date							
	Height in Thousands of Feet ‡										Height in Thousands of Feet ‡						Height in Thousands of Feet ‡							
	1	2	3	4	5	6	7	8	9	10	1	2	3	5	7	10		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 07	22 07	22 09	23 09	25 10	27 13	29 20	27 33	25 31		22 33	21 33	19 19	17 14	16 08	..	19 13	18 11	18 13	18 10	18 06	27 02	29 09	25 11
Chhor ..	27 08	28 08	29 10	28 08	21 06	21 24								..	..	..	28 19	26 16	26 17	26 23				
Chittagong ..	27 11	23 07	16 09	17 17	17 07	09 03	30 15	21 22	27 25	26 29	24 02	28 06	15 05	..	..	..	13 02	11 02	10 04	17 15	16 12	13 10	23 13	25 18
Cox's Bazar ..	26 09	25 05	23 11	20 25	18 16	33 04	29 11				24 01	21 03	08 03	13 10	..	..	29 01	02 03	14 03	19 17	18 11	17 06	18 12	18 25
Dacca ..	21 06	21 04	20 07	17 07	26 04	22 06	30 21	29 29	27 34	..	18 07	44 11	12 02	05 06	36 08	..	18 02	09 07	14 12	09 08	06 08	21 03	25 11	24 25
Dalbandin ..	..	..	23 31	23 35	23 42	..	..	..	..	..	..	..	18 08	21 20	23 31	..	..	..	24 03	25 09	21 12	24 15	25 22	28 28
Drosh ..	..	..	..	..	..	..	..	..	..	..	..	..	No.	ascent	..	..	..	..	..	..	..	..	..	..
Fort Sandeman ..	..	..	..	28 07	26 13	21 25	..	..	..	..	..	..	..	08 09	19 08	..	..	..	..	28 15	..	..	..	..
Jacobabad ..	07 07	06 06	19 05	22 11	22 21	21 22	21 32	22 35	22 40	21 53	06 04	15 07	19 13	20 23	21 15	..	10 23	11 16	16 10	20 12	29 16	25 15	36 37	..
Jhelum ..	26 05	25 13	24 15	23 07	23 10	25 15	..	..	..	..	23 13	24 10	14 09	15 15	18 13	28 29	29 18	29 19	27 19	25 14	22 29	..	..	..
Jiwani ..	30 10	25 17	24 25	23 33	22 42						29 15	27 22	25 29	21 47			30 09	28 16	29 24					
Karachi ..	27 13	28 12	27 11	26 13	25 18	21 28	20 29	22 28	22 48	24 40	29 18	27 12	27 12	27 19	34 01	23 24	29 18	29 19	27 19	25 14	22 34	..	..	..
Khanpur ..																	04 23	08 08	22 12	21 10	22 18	23 21	..	..
Lahore ..	32 07	34 11	32 11	30 13	29 18	27 20	26 22	26 21	25 27	23 32	35 20	08 18	03 08	08 46	23 05	28 18	36 22	17 19	17 08	19 22	23 19	23 13	23 28	..
Multan ..	04 03	05 05	16 07	15 11	21 27	..	..	..	..	..	34 21	02 33	06 16	15 16	20 32	29 31	01 19	03 24	09 23	22 22	23 18	25 25	25 88	..
Peshawar ..	..	..	08 01	03 04	04 05	22 03	20 06	..	..	..	..	..	35 04	16 05	17 12	19 45	25 20	..	23 09	12 03	07 13	21 15	29 35	..
Quetta ..	..	..	No	ascent	..	..	..	..	..	..	..	..	..	No	ascent	..	..	..	..	..	..	24 05	28 15	..
Sylhet ..	24 04	21 05	21 08	22 11	23 05	29 06	29 27	26 28	26 25	27 41	14 04	25 08	25 06	25 09	27 10	29 14	28 09	12 08	10 08	18 03	05 02	14 04	26 12	24 12
Veraval ..																								
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 pressure levels to which the upper winds reports are 0.2, 0.5, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 kms. The wind given at the time of the synoptic hour are nearest appropriate kilometric equivalents of feet.

Printed at Pakistan Printing Works, Karachi

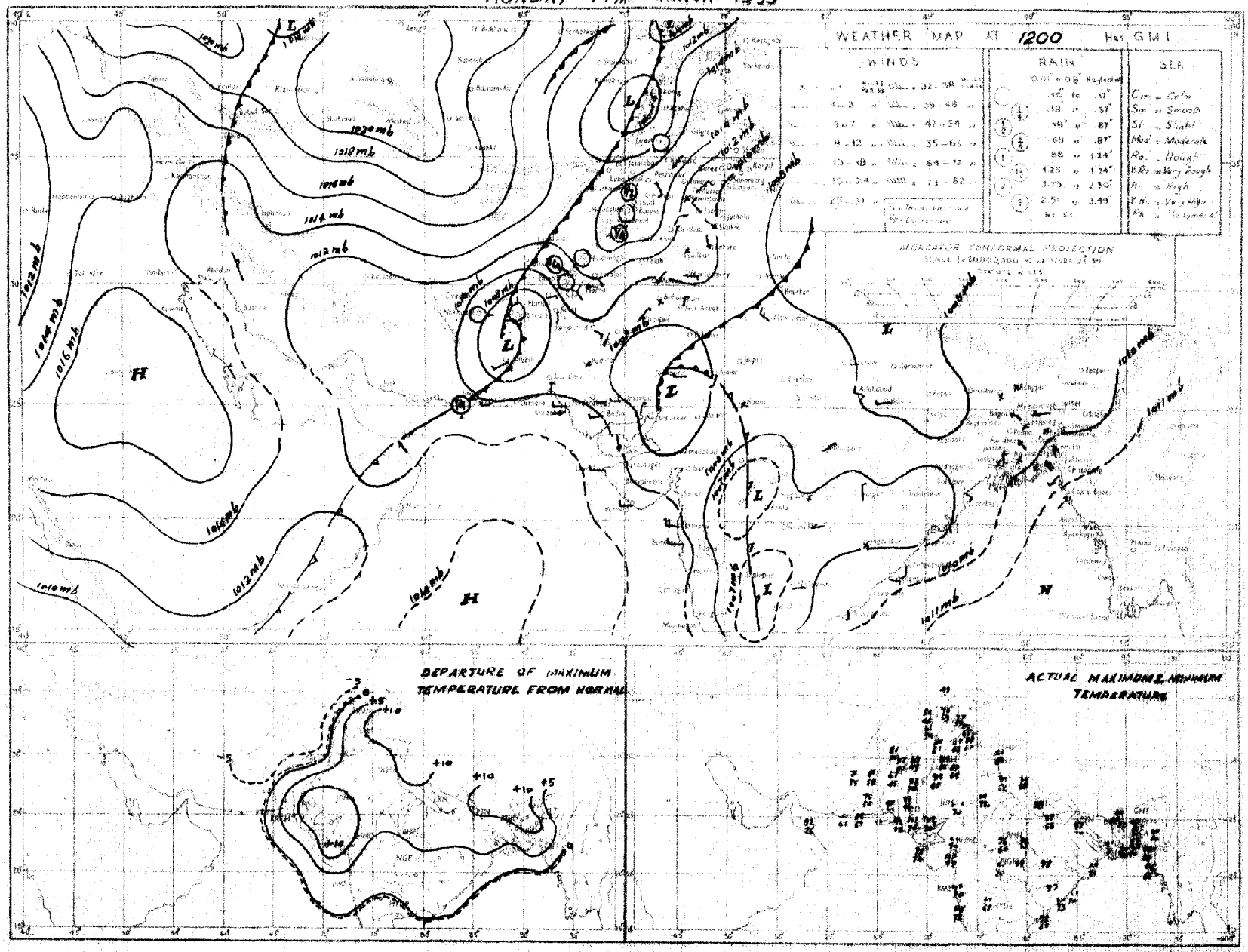
Cloud Observation Data (GGiii Cddv,v, etc.)

Lahore 08470 327××

Multan 02480 32808

PAKISTAN DAILY WEATHER MAP

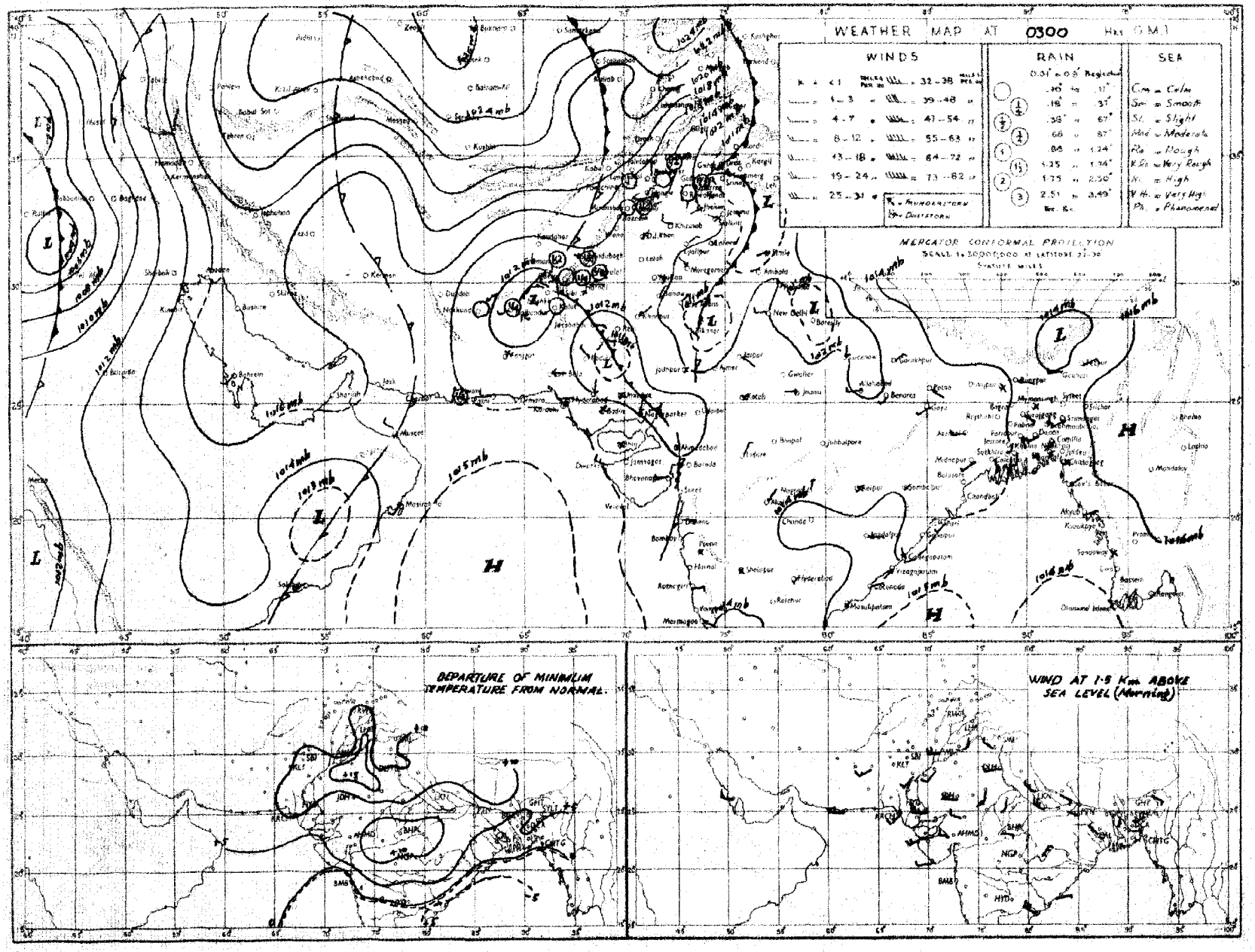
MONDAY 14th MARCH 1955



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

PAKISTAN DAILY WEATHER MAP

TUESDAY 15th. MARCH 1955



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

C. & M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY, THE 16TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

LIBRARY Regd. No. S. 249 APR 6 1955 WEATHER BUREAU

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

Yesterday's western disturbance from north Baluchistan has moved to the upper North-West Frontier Province and the adjoining north Punjab. It has caused fairly widespread rain/thundershowers in the upper North-West Frontier Province and the north Punjab, local in north Baluchistan and scattered in lower North-West Frontier Province. Isolated thunderstorm has also been reported from the south Punjab and upper Sind.

The western disturbance over Iraq has moved slightly eastwards.

Chief amounts of rainfall are:—Cherat, Haripur, Kakul and Chaman 1" each; Murree, Drosh and Miranshah ¾" each; Rawalpindi, Chakdara and Landi Kotal ½" each and Fort Sandeman and Harnai ¼" each.

Night temperatures were 2-6°F below normal in north Baluchistan and the Eastern sub-division of East Pakistan. They were 4-10°F above normal over West Pakistan outside Baluchistan and in the Deltaic and Northern sub-division of East Pakistan.

Forecast valid until the evening of 17th:—Thunderstorms/showers will be fairly widespread in the upper North-West Frontier Province, Kashmir and north Punjab and scattered in the south Punjab and Deltaic sub-division of East Pakistan.

Karachi-11.
The 16th March, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day. $RRR\,T_dT_d$	N dd ff	VV ww W	PPP TT	$N_hC_L\,h\,C_MC_H$	$W_tD_hD_m\,T_xT_x$	At 0300 Hrs. G. M. T. of date. $RRR\,T_dT_d$	N dd ff	VV ww W	PPP TT	$N_hC_L\,h\,C_MC_H$	$W_tD_hD_m\,T_nT_n$	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall. Since 1st Nov. 54 to date	Rainfall. Departure from normal	Rainfall. Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Pakistan (East)	Cox's Bazar ..	000 70	0 27 00	95 00 0	109 81	0 0 9 0 0	- - - 85	000 68	0 09 02	96 00 0	112 78	0 0 9 0 0	- - - 62	- 1	- 5	0	- 5.7	0	140
East Pakistan (East)	Chittagong ..	000 67	0 23 05	96 00 1	102 80	0 0 9 0 0	- - - 88	000 67	1 07 02	96 01 1	141 77	0 0 9 1 0	- - - 65	+ 1	- 3	0.2	- 5.3	0	108
East Pakistan (East)	Noakhali ..	000 71	0 00 00	98 00 0	104 83	0 0 9 0 0	- - - 90	000 68	4 00 00	96 03 4	140 78	4 0 6 3 0	- - - 67	+ 4	- 4	0.1	- 4.0	0	115
East Pakistan (East)	Comilla ..	000 61	0 00 00	96 00 0	107 89	0 0 9 0 0	- - - 96	000 71	8 13 03	96 02 4	143 73	8 8 5 - -	- - - 66	+ 7	- 2	0	- 4.5	0	94
East Pakistan (East)	Brahmanbaria ..	000 67	0 00 00	95 05 0	086 00	0 0 9 0 0	- - - 94	000 72	1 23 02	96 03 2	141 73	7 6 2 0 0	- - - 67	—	—	0.2	- 3.7	0.2	78
East Pakistan (East)	Srimangal ..	000 68	1 00 00	97 01 1	098 87	0 0 9 0 1	- - - 95	000 64	0 00 00	96 00 0	138 78	0 0 9 0 0	- - - 60	+ 6	- 1	0.2	- 4.5	0.1	98
East Pakistan (East)	Sylhet ..																		..
East Pakistan (East)	Mymensingh ..	000 61	0 00 00	97 00 0	099 93	0 0 9 0 0	- - - 98	000 71	0 00 00	97 00 0	139 80	0 0 9 0 0	- - - 67	+ 12	+ 1	1.3	- 1.6	0.1	91
East Pakistan (East)	Narayanganj ..	000 67	0 00 00	95 05 4	098 83	0 0 9 0 0	- - - 94	000 70	8 23 02	xx xx x	138 74	0 0 9 0 7	- - - 72	+ 5	+ 3	0.8	- 2.9	0	74
East Pakistan (East)	Dacca ..	000 60	0 18 03	97 00 0	091 89	0 0 9 0 0	- - - 95	000 69	0 23 02	97 00 4	131 77	0 0 9 0 0	- - - 68	—	—	0.4	—	0	..
East Pakistan (Deltaic)	Faridpur ..	000 64	0 16 02	95 05 0	093 91	0 0 9 0 0	- - - 92	000 72	0 16 02	94 05 4	138 78	0 0 9 0 0	- - - 67	+ 4	0	6.2	- 3.7	0	71
East Pakistan (Deltaic)	Barisal ..	000 82	0 00 00	96 00 0	097 90	0 0 9 0 0	- - - 95	000 73	2 13 01	96 00 0	134 76	0 0 9 0 0	- - - 73	+ 7	+ 4	0.3	- 3.6	0.1	81
East Pakistan (Deltaic)	Khulna ..	000 63	0 00 00	99 00 0	099 89	0 0 9 0 0	- - - 95	000 72	8 18 03	98 03 2	137 77	8 5 5 x x	- - - 79	+ 5	+ 10	0.2	- 3.3	0	68
East Pakistan (Deltaic)	Satkhira ..																		65
East Pakistan (Deltaic)	Jessore ..	000 68	0 18 02	97 00 0	085 92	0 0 9 0 0	- - - 97	000 74	0 18 05	97 00 1	130 78	0 0 9 0 0	- - - 71	—	—	0.6	- 2.9	0.3	65
East Pakistan (North)	Pabna ..																		59
East Pakistan (North)	Sirajganj ..	000 61	0 00 00	96 00 0	077 86	0 0 9 0 0	- - - 99	000 70	0 18 02	97 00 0	126 78	0 0 9 0 0	- - - 70	+ 11	+ 6	0.5	- 1.8	0.5	64
East Pakistan (North)	Rajshahi																		56
East Pakistan (North)	Bogra ..	000 59	0 13 02	97 00 0	091 90	0 0 9 0 0	- - - 97	000 68	0 13 02	97 00 0	129 80	0 0 9 0 0	- - - 65	+ 9	+ 1	1.0	- 1.5	0.7	69
East Pakistan (North)	Dinajpur ..	000 61	0 00 00	96 00 0	057 94	0 0 9 0 0	- - - 98	000 66	0 00 00	96 00 0	130 83	0 0 9 0 0	- - - 68	+ 10	+ 7	0	- 1.7	0	72
East Pakistan (North)	Rangpur ..	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 00 00	97 02 0	— —	0 0 9 0 0	- - - —	—	—	0.3	- 1.6	0.3	84
Kashmir	Srinagar† ..																		26
Kashmir	Gulmarg† ..																		21
Kashmir	Sonamarg (a) ..																		26
Kashmir	Dras† ..																		3
Kashmir	Leh†† ..																		6
Kashmir	Skardu† ..																		..
Kashmir	Misgar† ..																		
Kashmir	Aliabad† ..																		5
Kashmir	Gilgit* ..																		
Kashmir	Jammu ..																		..
Punjab (North)	Lahore ..	000 60	4 13 03	96 01 2	084 82	1 1 7 7 0	- - - 84	001 57	8 36 03	96 60 9	131 67	6 3 6 2 0	- - - 65	+ 2	+ 11	2.5	- 0.6	2.5	19
Punjab (North)	Sialkot ..	000 63	7 16 03	97 02 2	080 84	3 1 6 2 0	- - - 86	002 63	5 13 02	98 02 9	123 69	0 0 8 3 0	- - - 65	+ 7	+ 10	1.4	- 4.4	1.1	22
Punjab (North)	Jhelum ..	000 61	4 18 03	98 01 9	086 78	2 1 7 7 0	- - - 81	007 59	4 00 00	98 02 9	134 62	2 1 7 6 0	- - - 58	—	—	2.9	—	2.9	
Punjab (North)	Rawalpindi* ..	000 57	8 00 00	98 03 0	961 71	8 5 5 x x	- - - 72	045 58	4 00 00	99 01 6	096 61	4 0 9 2 0	- - - 56	- 1	+ 5	2.1	- 5.8	1.5	36
Punjab (North)	Murree† ..	011 43	8 11 07	97 03 9	993 49	8 5 5 x x	- - - 51	078 38	7 13 05	97 02 9	991 42	7 5 5 x x	- - - 37	- 1	- 2	6.1	- 7.0	5.2	59
Punjab (North)	Campbellpore ..	028 63	8 36 02	98 03 6	090 70	0 0 9 6 0	- - - 70							—					16
Punjab (North)	Khushab ..	000 57	2 16 03	98 10 1	068 82	0 0 9 0 4	- - - 85	003 59	0 25 03	98 00 5	132 62	0 0 9 0 0	- - - 58	+ 6	+ 1	0.3	- 2.4	0.3	8
Punjab (North)	Leiah																		
Punjab (North)	Lyallpur ..	000 59	5 16 02	96 02 0	076 83	0 0 9 0 4	- - - 85	000 56	0 00 00	96 00 0	141 62	0 0 9 0 0	- - - 58	+ 4	+ 3	0.4	- 1.3	0.3	12
Punjab (South)	Montgomery ..	000 63	5 31 02	97 02 2	079 80	5 5 7 0 0	- - - 87	000 58	3 00 00	97 29 9	139 63	3 5 6 0 0	- - - 63	+ 4	+ 6	1.3	- 0.2	1.3	10
Punjab (South)	Multan ..	000 56	1 23 02	96 00 0	074 87	1 0 9 0 0	- - - 88	000 55	0 36 02	96 00 0	150 70	0 0 9 0 0	- - - 63	+ 5	+ 5	1.0	- 0.3	1.0	7
Punjab (South)	Khanpur ..	000 58	2 73 02	90 00 0	075 89	0 0 9 8 2	- - - 90	000 59	0 05 05	96 00 0	139 70	0 0 9 0 0	- - - 64	+ 3	+ 9	0.3	- 0.7	0.3	6
Punjab (South)	Bahawalpur ..	000 65	4 00 00	97 00 0	080 87	4 0 9 0 2	- - - 91	000 59	0 00 00	97 00 0	135 67	0 0 9 0 0	- - - 65	+ 6	+ 8	1.0	0	1.0	6
Punjab (South)	Fort Abbas ..	000 54	3 34 09	97 01 0	074 90	8 1 6 0 0	- - - 95	000 56	0 02 14	97 00 0	143 74	0 0 9 0 0	- - - 68	—	—	1.2	—	1.2	8
N.W.F.P. (Upper)	Drosh* ..	018 49	8 00 00	94 51 5	996 51	8 7 4 x x	- - - 59	072 42	8 00 00	94 51 9	049 43	8 7 4 x x	- - - 43	+ 2	+ 3				18
N.W.F.P. (Upper)	Chakdara* ..	017 52	8 23 03	98 02 0	989 62	8 0 9 2 0	- - - 67	060 48	4 26 05	98 03 9	014 54	4 0 5 4 0	- - - 52	—	—	3.3	—	2.6	..
N.W.F.P. (Upper)	Peshawar ..	002 60	8 00 00	96 02 9	103 66	8 9 6 0 0	- - - xx	007 57	2 31 02	96 29 9	134 61	2 9 5 0 0	- - - 58	—	+ 5	1.2	- 4.1	0.9	14
N.W.F.P. (Upper)	Haripur ..	070 57	8 27 02	98 50 2	940 65	8 0 8 0 7	- - - 70	096 55	8 09 02	98 60 1	025 60	8 0 8 0 9	- - - 55	—	—	—	—	—	..
N.W.F.P. (Upper)	Kakul ..	011 49	7 16 05	98 01 6	002 60	7 5 6 0 0	- - - 60	134 43	4 36 03	99 02 6	021 49	4 3 8 0 0	- - - 47	—	—	—	—	—	
N.W.F.P. (Upper)	Cherat ..	033 52	8 34 02	97 62 6	998 56	8 0 9 9 0	- - - 86	103 49	3 34 06	97 01 9	027 51	2 0 9 7 9	- - - 47	+ 27	0	3.2	- 6.9	2.7	19
N.W.F.P. (Upper)	Landi Kotal* ..	033 55	8 13 05	93 46 6	986 58	6 0 9 9 -	- - - 62	042 50	0 13 02	97 00 1	004 52	0 0 9 0 0	- - - 47	—	—	2.7	—	2.6	..
N.W.F.P. (Lower)	Hangu ..	xxxxx	9 07 02	98 63 9	— —	5 7 4 6 7	- - - xx	xxxxx	1 23 06	98 xx 0	— —	x x 9 0 6	- - - —	—	—	—	—	—	
N.W.F.P. (Lower)	Parachinar† ..	030 48	8 36 02	98 02 6	xxx 53	8 3 7 0 0	- - - 54							- 4					29
N.W.F.P. (Lower)	Miranshah* ..	088 56	4 05 02	99 03 6	982 40	4 6 6 6 0	- - - 46	000 37	0 34 05	99 00 0	008 56	0 0 9 0 0	- - - 51	—	—	1.7	- 3.4	1.3	11
N.W.F.P. (Lower)	Bannu ..	000 57	8 34 02	98 03 1	099 67	8 0 6 6 0	- - - 76							—					11
N.W.F.P. (Lower)	Wana ..	000 57	0 00 00	99 00 0	974 60	0 0 9 0 0	- - - 70	000 43	0 00 00	99 00 0	026 49	0 0 9 0 0	- - - 46	—	—	—	—	—	11
N.W.F.P. (Lower)	D.I. Khan ..	000 65	3 00 00	98 01 1	074 81	3 5 9 0 0	- - - 82	000 55	0 31 02	99 00 0	117 66	0 0 9 0 0	- - - 65	+ 1	+ 9	0.6	- 1.4	0.6	10
Baluchistan (North)	Fort Sandeman* ..	003 44	4 27 03	96 17 3	982 65	6 5 6 0 0	- - - 72	032 34	0 05 05	97 00 6	062 52	0 0 9 0 0	- - - 43	+ 1	- 2	4.9	+ 1.5	4.7	11
Baluchistan (North)	Hindubagh† ..	002 43	3 23 20	98 01 8	993 58	3 8 5 0 0	- - - 61	004 41	0 23 05	98 00 0	033 44	0 0 9 0 0	- - - 42	—	—	3.4	—	3.2	..
Baluchistan (North)	Loralai* ..	000 48	7 23 05	95 03 1	974 66	7 3 8 0 0	- - - 66	000 29	0 09 02	98 00 0	043 44	0 0 9 0 0	- - - 40	—	—	4.8	—	4.6	..
Baluchistan (North)	Sibi ..	000 61	1 23 05	95 01 1	079 87	0 0 9 0 2	- - - 68	000 40	0 00 00	96 00 0	148 67	0 0 9 0 0	- - - 67	—	—	0.4	—	0.4	5
Baluchistan (North)	Harnai (a) ..	000 xx	3 09 02	97 00 0	— —	0 0 6 0 3	- - - —	018 xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	3.4	- 0.7	3.7	14
Baluchistan (North)	Quetta† ..	003 39	8 23 02	96 50 6	993 57	2 7 7 2 x	- - - 60	005 34	0 00 00	94 10 6	031 44	0 0 9 0 0	- - - 37	—	—	3.7	- 2.4	2.6	9
Baluchistan (North)	Chaman* ..	092 42	4 31 09	97 03 8	012 60	4 1 7 0 0	- - - 61	092 31	0 09 03	98 00 0	071 48	0 0 9 0 0	- - - 41	- 5	- 5	6.1	+ 0.3	5.9	8
Baluchistan (North)	Kalat† ..	000 29	0 27 04	98 00 0	010 57	0 0 9 0 0	- - - 61	000 32	0 00 00	98 07 0	047 36	0 0 9 0 0	- - - 31	0	- 6	5.1	+ 0.7	5.1	7
Baluchistan (North)	Nushki* ..	007 35	0 23 10	98 02 1	065 72	0 0 9 0 0	- - - 72	000 32	0 05 02	98 02 0	072 55	0 0 9 0 0	- - - 32	—	—	2.1	—	4.9	..
Baluchistan (North)	Dalbandin* ..	000 37	5 25 09	96 01 1	018 75	5 4 7 0 0	- - - 77	000 36	1 05 02	96 01 0	0-2 47	0 0 9 0 1	- - - 43	+ 1	- 4	1.4	- 1.4	1.3	4
Baluchistan (North)	Nokkundi* ..	000 37	0 31 03	99 00 0	028 73	0 0 9 0 0	- - - 75	000 44	0 31 02	99 00 0	062 54	0 0 9 0 0	- - - 49	—	—	0.8	—	0.8	2
Baluchistan (South)	Panjgur* ..	000 25	0 23 05	98 00 0	012 79	0 0 9 0 0	- - - 78	000 43	0 05 02	98 00 0	050 68	0 0 9 0 0	- - - 54	+ 3	+ 6	1.0	—	1.0	5
Baluchistan (South)	Turbat ..	000 53	0 27 05	98 00 0	112 89	0 0 9 0 0	- - - 90	000 59	0 00 00	96 00 0	167 64	0 0 9 0 0	- - - 61	—	—	3.7	—	3.5	..
Baluchistan (South)	Jiwani ..	000 58	0 25 09	97 00 0	120 79	0 0 9 0 0	- - - 81	000 61	0 36 09	96 00 0	154 65	0 0 9 0 0	- - - 62	—	—	10.4	—	8.8	4
Baluchistan (South)	Pasni ..	000 73	0 23 16	98 00 0	108 80	0 0 9 0 0	- - - 84	000 59	0 27 03	97 00 0	138 64	0 0 9 0 0	- - - 63	0	+ 2	2.8	- 1.8	2.7	4
Baluchistan (South)	Ormara ..																		6
Baluchistan (South)	Las Bela ..	000 64	0 27 03	97 00 0	077 96	0 0 9 0 0	- - - 97	008 54	0 34 02	97 00 0	138 70	0 0 9 0 0	- - - 61	—	—	1.8	—	1.8	8
Sind (Lower)	Karachi (Manora) ..	000 66	5 25 12	98 02 2	110 xx	0 0 9 0 4	- - - 88	000 xx	0 00 00	97 00 0	144 xx	0 0 9 0 0	- - - xx	+ 6	x	0.1	- 1.3	0.1	8
Sind (Lower)	Karachi (A.P.) ..	000 67	4 25 12	96 03 1	109 83	2 0 9 6 9	- - - 89	000 64	0 00 00	96 02 0	142 72	0 0 9 0 0	- - - 66	—	—	1.0	—	1.0	..
Sind (Lower)	Badin ..	000 57	7 27 02	97 03 0	108 93	7 0 9 0 3	- - - 97	000 55	1 02 02	97 01 0	141 67	0 0 9 0 1	- - - 61	+ 5	- 2	0.5	- 0.4	0.5	9
Sind (Lower)	Nagar Parkar ..	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 02	97 08 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
Sind (Lower)	Umarkot ..	000 55	8 27 05	96 00 0	088 93	0 4 0 2 2	- - - 00	000 62	0 00 00	97 00 0	132 70	0 0 9 0 0	- - - 64	—	—	0	—	0	..
Sind (Lower)	Chhor ..																		
Sind (Lower)	Hyderabad ..	000 45	3 23 03	97 01 1	095 94	0 0 9 3 0	- - - 95	000 61	0 00 00	97 02 0	108 71	0 0 9 0 0	- - - 73	+ 4	+ 8	0.6	- 0.1	0.6	7
Sind (Upper)	Pad Idan ..	000 80	1 16 07	97 01 0	076 92	1 1 7 0 0	- - - 95							—					..
Sind (Upper)	Nawabshah ..	000 67	5 18 08	97 01 1	093 93	0 0 9 0 8	- - - 95	000 58	1 36 03	97 03 0	146 70	0 0 9 0 8	- - - 64	—	—	—	—	—	..
Sind (Upper)	Sukkur ..	000 54	4 20 05	96 02 1	073 91	0 0 9 0 8	- - - 93	000 47	1 02 05	96 01 0	139 64	0 0 9 0 1	- - - 62	—	—	1.2	—	1.2	4
Sind (Upper)	Jacobabad ..	000 63	1 18 03	97 01 2	071 91	1 0 9 3 0	- - - 92	000 45	1 36 05	97 03 0	144 67	1 0 9 3 0	- - - 66	+ 4	+ 4	0.9	- 0.1	0.9	4
[illegible]	Reti ..																		20
[illegible]	Veraval ..																		13
Afghanistan	Jalalabad* ..	000 37	8 05 02	96 02 2	983 62	8 5 6 x x	- - - 64	000 32	0 27 04	97 00 0	952 63	0 5 9 0 0	- - - 51	—	—	0.9	—	0.9	..
Afghanistan	Kabul* ..	006 37	8 16 07	98 61 9	977 54	8 7 4 x x	- - - 57	006 18	0 29 10	99 00 6	050 40	0 0 9 0 0	- - - 37	—	—	3.1	—	2.7	..
Afghanistan	Kandahar ..	000 40	3 21 02	98 01 1	988 64	0 0 9 0 9	- - - 48	000 38	1 13 02	97 03 0	047 46	0 0 9 0 9	- - - 40	—	—	3.1	—	3.2	

See footnotes on page 3

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 16TH MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR $T_gT_gT_g$	4 dd ff	5 VV ww W	6 PPP TT	7 Nh C_L h C_MC_M	8 Wd $D_sD_sD_{sx}T_xT_x$	At 0300 Hrs. G. M. T. of date. 9 RRR $T_gT_gT_g$	10 dd ff	11 VV ww W	12 PPP TT	13 Nh C_L h C_MC_M	14 Wd $D_sD_sD_{sx}$ T_xT_x	Departure from normal of 15 T_x	16 T_n	Rainfall 17 Since 1st Jan., 54 to Date	18 Depar-ture from normal	19 Since 1st Jan. 55 to date	20 Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chenbar																		4
	Bushire																		11
	Lepshan																		..
	Tehran																		18
	Meshed																		
Arabia	Muscat	000 62	2 31 04	99 01 1	142 75	1 2 8 0 1	- - - 75	000 58	1 00 00	98 01 0	161 68	0 0 8 0 5	- - - xx	- 4	x	6.1	+ 3.2	6.1	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

(dd) 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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaMa	$L_oL_oL_oL_o$ GG	N dd	VV ww W	PPP TT	Nh C_L h C_MC_M	$D_{sx}v_s$ ww	8 N_s C h_sh_s	0 T_gT_g T_gT_g	E $P_{wa}P_{wa}$ $H_{wa}H_{wa}$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Ryuhomaru ..	33 1809	635 06	6 29 07	98 02 1	165 79	11 3 39	7 5 320	..	..	..
Ryuhomaru ..	33 218	424 12	4 31 09	98 03 1	140 79	41 3 00	7 5 610	..	..	..

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToTdoTdoTxo	GGhihihi	TiTiTdiTdiTxi etc.	55555	hrhiPiPiPi	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	417 00 990 09 261 83 140 33	281 82 855 05 251 33 700 59	190 76 509 81	009 90 405 46 699 95	302 21 879 92 555 55	219 40 281 76	349 00	271 51 688 00 231 35	496 03 130 14 863 50 789 93
Quetta									

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡						
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10		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 ..	19 07	19 09	19 04	20 09	21 07	23 04	30 09	34 15	33 13	32 21	18 15	17 12	15 08	16 02	34 05	34 05	19 11	19 08	18 12	19 07	23 02	xx xx	28 04	30 12
Chhor ..	27 16	26 15	26 17	24 26	24 37	24 21	..	..	..	..	..	..	..	..	..	..	01 20	01 36	01 34	30 17	28 31	27 35	..	..
Chittagong ..	..	..	..	..	..	..	..	..	..	..	26 08	30 06	28 05	..	..	..	24 03	25 01	02 01	12 09	19 12	21 06	24 16	24 17
Cox's Bazar ..	27 08	18 02	16 04	20 19	18 15	19 06	27 12	..	..	..	30 03	31 07	29 05	13 05	18 03	..	02 05	32 03	31 06	22 10	21 16	22 13	24 10	25 13
Dacca ..	18 04	19 04	14 05	05 05	06 03	24 05	28 14	25 14	29 20	30 21	21 12	09 12	14 04	10 05	09 12	06 15	20 09	17 06	14 08	11 10	08 12	01 14	20 11	25 11
Dalbandin ..	..	..	25 07	24 17	25 07	..	..	..	..	..	..	..	26 14	04 07	28 05	30 17	..	..	04 10	05 15	34 09	32 15	30 34	28 55
Dawn ..	..	..											No	recent										
Fort Sandeman ..				22 15	21 23	21 30	23 26	..	..	..	..	..	..	25 10	28 20	28 28	..	..	..	04 09	31 05	31 25	..	..
Jacobabad ..	16 07	22 08	23 07	24 09	26 14	27 14	..	..	..	..	35 37	34 37	33 29	31 12	..	..	35 35	35 21	32 23	33 25	34 35	..	..	..
Jhelum ..	36 02	11 05	16 13	18 12							29 15	27 09	28 10	..	..	..	30 06	22 05	25 04	26 11	23 10	21 41	21 61	..
Jiwani ..	32 07	30 12	27 21	28 54	23 42	26 50	..	..	..	..	26 16	29 20	21 18	..	..	..	04 23	03 09	03 05	27 08	28 19	25 23	27 23	..
Karachi ..	29 13	27 14	25 25	24 25	25 35	..	..	..	..	..	29 24	29 20	29 25	28 31	26 29	25 34	02 09	02 15	03 13	28 12	27 27	25 31	..	..
Khanpur ..	23 12	25 07	25 19	24 26	24 29	..	..	..	..	..	28 09	28 33	26 15	25 24	..	..	29 19	26 15	25 83	29 16	29 21	27 20	27 29	..
Lahore ..	10 19	16 14	16 17	17 19	17 21	18 18	21 22	..	..	..	29 15	21 15	23 15	22 19	22 24	..	36 13	31 16	29 12	23 14	28 19	20 29	..	..
Mianwali ..	07 02	20 04	21 10	23 18	23 20	22 31	..	..	..	..	26 16	25 27	25 43	..	..	..	02 15	35 17	33 15	31 17	..	..	..	..
Peshawar ..	..	07 02	09 05	11 10	10 12	..	..	..	..	..	..	28 03	03 05	27 06	22 21	24 21	..	28 18	..	..	..	..	..	..
Quetta ..					28 14										30 09	31 08					33 06	33 09	30 48	..
Sylhet ..	22 04	22 04	23 03	33 02	26 02	21 69	28 02	23 19	26 14	30 28	24 01	26 04	27 07	30 07	82-08	30 10	05 83	01 02	27 83	23 01	04 04	07 04	23 12	30 86
Veraval ..																								
Bannirs ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

Dalbandin 88461 62708

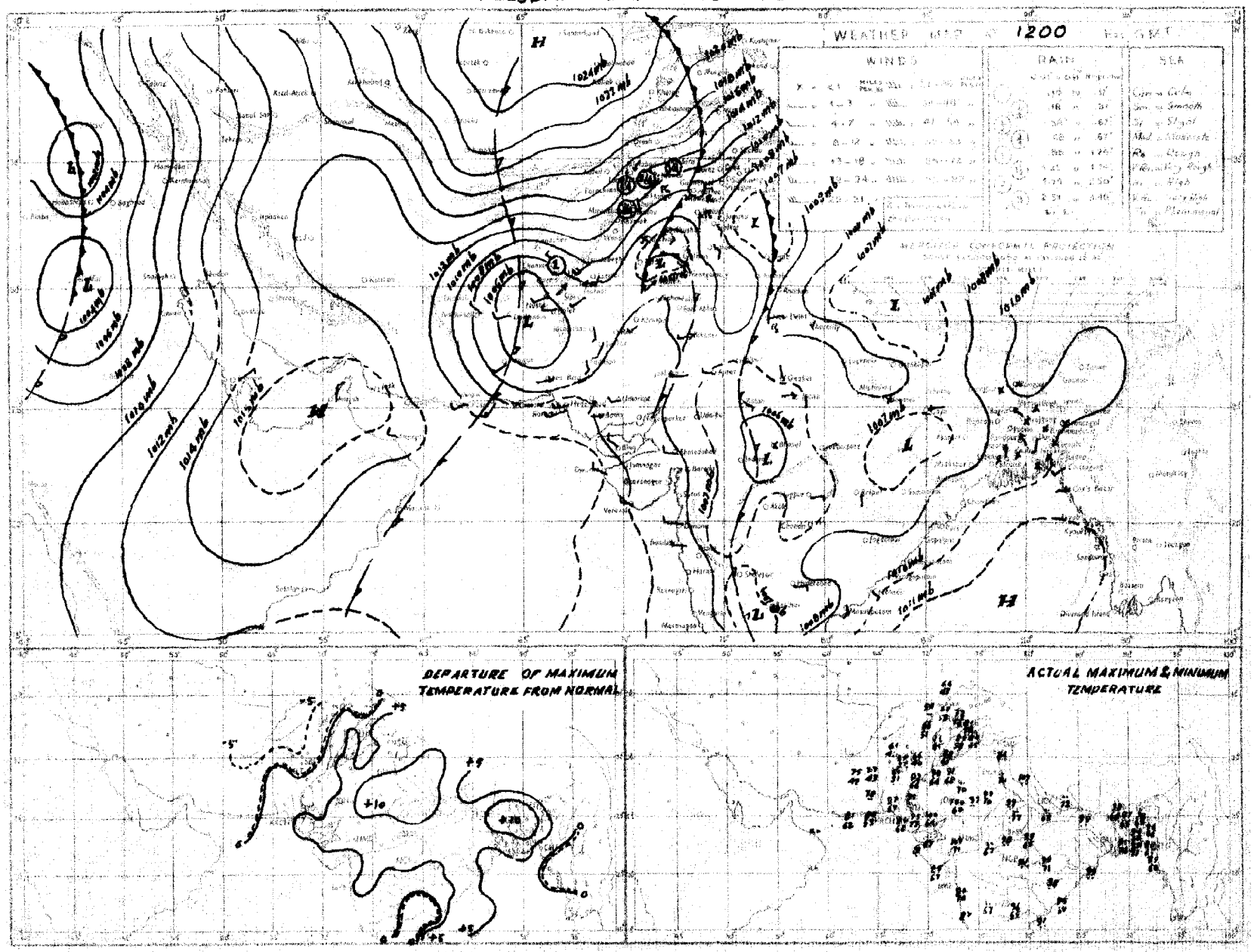
Jhelum 82470 32031

‡Wind directions are ascribed in tens of degrees counting from North through East and stated in knots.
‡The cloud tens of observations may vary within half an hour or the weather times.
‡The clearest levels to which the sonde winds reports are 0.3, 0.6, 0.9, 1.2, 1.7, 2.0, 4.5, 6.0, 7.6, and 9.0 km. The heights given in the tables are the nearest approximate levels in thousands of feet.

Printed at Manager Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

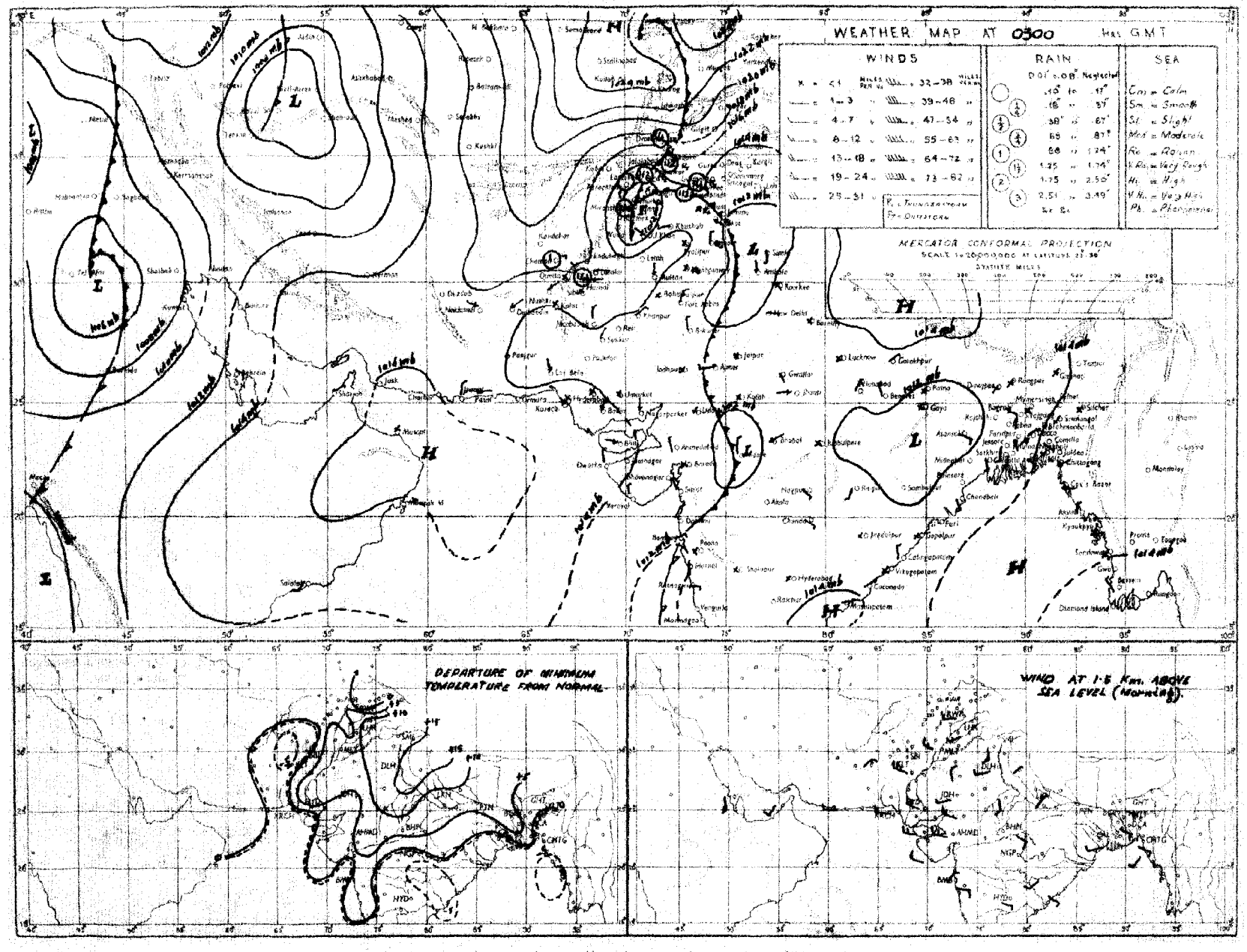
TUESDAY 15th: MARCH. 1955



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 16th. MARCH 1955.



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

C. & M. P. KARACHI

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 17TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance from the upper North-West Frontier Province has moved away eastwards after causing isolated rain over there.

Yesterday's western disturbance from Iraq has moved to Iran. Its secondary lies over east Persian Gulf and adjoining Trucial Oman.

The trough of low over East Pakistan is well marked. Isolated rain has been reported from the Northern sub-division of East Pakistan.

Night temperatures were 2-5°F below normal in Sind, north Baluchistan and the south Punjab and were 3-6°F above normal over the lower North-West Frontier Province the extreme north Punjab and the Deltaic and Northern sub-divisions of East Pakistan.

Forecast valid until the evening of 18th:—Scattered thunderstorms/showers will occur in East Pakistan. Dry weather will prevail over West Pakistan.

Karachi-11.
The 17th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_cD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_eD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar ..	000 71	0 23 02	96 00 0	109 81	0 0 9 0 0	- - - 81	000 65	0 18 03	96 00 0	142 72	0 0 9 0 0	- - - 65	- 6	- 2	0	- 5.7	0	140
	Chittagong ..	000 71	0 20 05	96 00 1	096 81	0 0 9 0 0	- - - 69	000 71	0 16 05	97 00 0	133 79	0 0 9 0 0	- - - 67	+ 2	- 1	0.2	- 5.4	0	108
	Noakhali ..	000 72	0 00 00	98 00 0	091 83	0 0 9 0 0	- - - 90	000 74	3 13 02	96 03 4	128 79	3 5 5 0 0	- - - 72	+ 3	+ 1	0.1	- 4.1	0	115
	Comilla ..	000 63	7 13 03	96 03 0	083 88	8 4 6 3 0	- - - 96	000 72	5 18 02	96 03 0	126 79	5 5 6 0 0	- - - 66	+ 6	- 2	0	- 4.6	0	94
	Brahmanbaria ..	000 66	0 23 02	96 00 0	087 87	0 0 9 0 0	- - - 92	000 72	0 18 07	97 00 2	123 79	0 0 9 0 0	- - - 69	—	—	0.2	- 3.8	0.2	78
	Srimangal ..	000 60	0 00 00	97 00 0	085 89	0 8 9 0 0	- - - 95	000 67	1 13 02	97 02 1	125 80	0 0 9 3 0	- - - 64	+ 5	+ 3	0.2	- 4.7	0.1	98
	Sylhet ..																		
	Mymensingh ..	000xx	2 00 00	97 01 1	083 91	2 2 6 0 0	- - - 95	000 70	0 13 02	97 00 1	122 76	0 0 9 0 0	- - - 69	+ 7	+ 3	1.3	- 1.7	0.1	91
	Narayanganj ..	000 64	0 20 02	95 05 2	xxx 90	0 0 9 0 0	- - - 94	000 72	3 18 05	96 01 4	124 81	3 5 7 0 0	- - - 72	+ 4	+ 3	0.8	- 3.0	0	74
	Dacca ..	000 56	0 20 03	97 00 0	081 90	0 0 9 0 0	- - - 94	000 73	3 20 07	96 01 2	116 80	3 6 3 0 0	- - - 70	—	—	0.4	—	0	..
(Deltaic)	Faridpur ..	000 59	0 18 03	95 05 0	081 93	0 0 9 0 0	- - - 93	000 72	6 16 02	96 03 1	108 78	6 5 7 0 0	- - - 69	+ 3	+ 2	0.2	- 3.8	0	71
	Barisal ..	000 66	0 00 00	96 00 0	088 89	0 0 9 0 0	- - - 94	000 74	0 16 02	96 00 4	118 80	0 0 9 0 0	- - - 73	+ 4	+ 4	0.3	- 3.7	0.1	81
	Khulna ..	000 65	0 23 02	99 00 0	090 89	0 0 9 0 0	- - - 95	000 74	8 23 05	98 03 1	120 79	8 5 6 - -	- - - 78	+ 4	+ 9	0.2	- 3.3	0	68
	Satkhira ..																		65
	Jessore ..	000 64	0 18 03	97 00 0	073 92	0 0 9 0 0	- - - 97	000 74	3 18 05	97 01 1	109 80	3 8 6 0 0	- - - 71	—	—	0.6	- 2.9	0.3	65
(North)	Pabna ..																		59
	Sirajganj ..	000 57	0 18 02	96 00 0	073 87	0 0 9 0 0	- - - 96	000 71	8 18 07	96 02 2	096 74	8 6 4 0 4	- - - 66	+ 6	+ 2	0.5	- 1.9	0.5	64
	Rajshahi																		56
	Bogra ..	000 54	4 00 00	97 03 0	072 93	0 0 9 0 9	- - - 98	000 70	2 18 03	97 03 0	100 79	0 0 9 0 4	- - - 70	+ 7	+ 6	1.0	- 1.6	0.7	69
	Dinajpur ..	000 59	0 00 00	96 00 0	069 93	0 0 9 0 0	- - - 98	000 63	0 00 00	96 00 0	113 82	0 0 9 0 0	- - - 68	+ 8	+ 7	0	- 1.8	0	72
	Rangpur ..	000xx	2 00 00	96 01 0	— —	2 0 9 1 0	- - - —	012 xx	0 11 02	97 02 6	— —	0 0 9 0 0	- - - —	—	—	0.5	- 1.5	0.5	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		..
	Sonamarg (a) ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Aliabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
PUNJAB (North)	Lahore ..	000 49	1 00 00	97 01 0	124 81	0 0 9 0 1	- - - 84	000 49	4 31 05	96 03 1	142 65	0 0 9 0 1	- - - 57	+ 1	+ 3	2.5	- 3.0	2.5	19
	Sialkot ..	000 54	2 29 03	97 01 1	118 80	2 4 6 0 0	- - - 84	000 55	3 00 00	97 01 1	151 63	0 0 9 0 2	- - - 56	+ 3	+ 1	1.4	- 4.1	1.1	32
	Jhelum ..	000 49	1 31 05	98 02 0	130 79	1 1 7 0 0	- - - 80	000 50	5 31 05	98 02 1	151 62	0 0 9 0 1	- - - 55	—	—	2.9	—	2.9	..
	Rawalpindi* ..	000 49	2 00 00	99 01 0	992 73	2 0 9 2 0	- - - 75	000 52	4 00 00	98 03 0	900 59	4 0 9 2 0	- - - 55	- 1	+ 4	2.1	- 5.9	1.5	36
	Murree† ..	000 37	3 05 03	98 01 1	013 49	3 5 5 0 0	- - - 52	000 27	8 07 05	97 03 2	023 47	8 5 5 - -	- - - 42	- 2	+ 3	6.1	- 7.1	5.2	59
	Campbellpore ..	000 59	0 36 02	99 00 0	154 72	0 0 9 0 0	- - - 72	000 57	8 00 00	98 01 2	174 61	0 0 9 0 8	- - - 55	—	—	—	—	—	..
	Khushab ..	000 43	0 23 02	98 00 0	128 81	0 0 9 0 0	- - - 82	000 48	5 02 03	99 03 0	156 65	0 0 9 0 6	- - - 58	+ 2	+ 1	0.3	- 2.5	0.3	15
	Leiah ..																		8
	Lyallpur ..	000 39	6 20 03	96 02 0	117 81	0 0 9 0 3	- - - 82	000 49	4 20 07	96 01 0	157 57	0 0 9 0 2	- - - 51	- 1	- 4	0.4	- 1.4	0.3	12
(South)	Montgomery ..	000 39	0 31 02	97 00 0	128 81	0 0 9 0 0	- - - 82	000 50	6 00 00	96 03 0	154 58	0 0 9 0 6	- - - 51	- 2	- 6	1.3	- 0.2	1.3	10
	Multan ..	000xx	0 31 00	96 00 0	134 85	0 0 9 0 0	- - - 91	000 47	0 36 02	95 05 0	169 63	0 0 9 0 0	- - - 56	+ 6	- 2	1.0	- 0.3	1.0	7
	Khanpur ..	000 34	0 05 02	96 00 0	128 87	0 0 9 0 0	- - - 90	000 43	0 36 05	96 00 0	168 63	0 0 9 0 0	- - - 54	+ 1	- 1	0.3	- 0.6	0.3	6
	Bahawalpur ..	000 61	1 00 00	97 02 0	124 85	0 0 9 0 1	- - - 86	000 45	0 00 00	97 00 0	163 62	0 0 9 0 0	- - - 53	- 1	- 4	1.0	0.0	1.0	6
	Fort Abbas ..	000 43	1 02 10	97 01 0	129 78	1 1 6 0 0	- - - 88	000 50	0 27 02	97 00 0	147 63	0 0 9 0 0	- - - 57	—	—	1.2	—	1.2	8
N.W.F.P. (Upper)	Drosh* ..							007 35	8 00 00	96 03 2	000 45	0 0 9 2 -	- - - 41		+ 1	4.2	—	3.3	18
	Chakdara* ..	000 45	0 00 00	98 00 0	010 67	0 0 9 0 0	- - - 72	000 46	5 36 05	98 03 0	045 54	4 0 9 4 0	- - - 52	—	—	3.3	—	3.6	..
	Peshawar ..	000 70	3 05 03	97 02 1	141 74	1 1 7 0 1	- - - 75	000 51	8 23 03	97 03 0	165 59	7 0 9 7 4	- - - 55	0	+ 2	1.2	- 4.1	0.9	14
	Haripur ..	000 52	0 36 02	98 00 0	986 71	0 0 9 0 0	- - - 72							—					..
	Kakul ..	012 41	2 31 02	99 01 6	037 61	0 0 9 0 1	- - - 65							—					
	Cherat ..	000 40	2 34 05	97 01 0	043 60	1 1 9 0 5	- - - 62	000 42	8 34 17	97 01 1	055 54	3 0 9 3 5	- - - 50	+ 2	+ 3	3.2	- 7.1	2.7	29
	Landi Kotal* ..							000 46	6 00 00	97 02 2	049 51	0 0 9 0 7	- - - 46		—	2.7	—	2.6	..
(Lower)	Hangu ..	xxxxx	3 29 05	99 02 2	— —	0 0 9 0 6	- - - —	xxxxx	6 27 05	97 02 2	— —	0 0 9 3 2	- - - —	—	—	—	—	—	
	Parachinar† ..	000 48	3 20 02	99 02 0	021 42	0 0 9 0 6	- - - 63	000 24	8 31 02	98 03 0	018 45	8 0 8 3 -	- - - 41	+ 2	+ 2	4.9	—	4.6	29
	Miranshah* ..	000 47	3 05 03	99 02 0	026 70	0 0 9 0 5	- - - 75							—					13
	Bannu ..	000 33	0 16 02	99 00 0	130 76	0 0 9 0 0	- - - 79	000 50	4 27 02	98 03 0	165 63	4 0 9 0 4	- - - 56	—	—	0.9	—	0.7	11
	Wana ..	000 62	0 00 00	99 00 0	019 68	0 0 9 0 0	- - - 70	000 42	0 00 00	99 00 0	064 43	0 0 9 0 0	- - - 40	—	—	—	—	—	11
	D.I. Khan ..	000 45	0 05 02	98 00 0	166 82	0 0 9 0 0	- - - 89	000 56	0 31 02	99 00 0	148 65	0 0 9 0 0	- - - 63	+ 7	+ 7	0.6	- 1.5	0.6	10
BALUCHISTAN (North)	Fort Sandeman* ..	000 15	2 13 03	98 01 1	835 67	0 0 9 0 5	- - - 48	000 38	5 13 03	97 02 3	064 49	0 0 9 0 4	- - - 43	- 3	- 2	4.8	+ 1.4	4.7	11
	Hindubagh† ..	000 39	6 23 03	98 03 1	037 63	0 0 9 0 4	- - - 66	000 32	6 27 02	98 03 1	031 41	6 0 8 7 0	- - - 35	- 5	—	3.4	—	3.2	..
	Loralai* ..	000 45	0 18 02	98 00 0	024 66	0 0 9 0 0	- - - 71	000 37	5 27 02	98 03 1	052 44	0 0 9 1 0	- - - 41	—	—	4.8	—	4.6	..
	Sibi ..	000 46	1 13 02	96 01 0	139 87	0 0 9 0 1	- - - 88	000 42	0 00 00	96 00 0	168 60	0 0 9 0 0	- - - 59	—	—	0.4	—	0.4	5
	Harnai (a) ..	000xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	3.4	- 0.8	2.7	14
	Quetta† ..	000 27	4 00 00	97 01 0	030 64	0 0 9 0 1	- - - 64	000 33	5 00 00	96 01 0	051 42	1 0 9 4 1	- - - 38	—	—	3.7	- 2.1	3.6	9
	Chaman* ..	000 34	6 13 02	98 02 1	037 65	0 0 9 0 4	- - - 66	000 34	7 11 03	98 03 1	038 57	6 0 9 5 4	- - - 46	- 1	0	6.1	+ 0.2	5.9	8
	Kalat† ..	000 19	0 36 02	99 00 0	038 64	0 0 9 0 0	- - - 65	000 28	0 13 02	98 00 0	047 42	0 0 9 0 0	- - - 35	+ 3	- 2	5.1	+ 0.7	5.1	7
	Nushki* ..	000 21	0 31 03	98 00 0	082 75	0 0 9 0 0	- - - 75	000 23	0 08 09	98 02 0	008 62	0 0 9 0 0	- - - 55	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 32	2 05 02	96 01 0	036 75	0 0 9 0 2	- - - 76	000 29	1 05 02	97 03 0	028 52	1 0 9 4 0	- - - 43	- 1	- 4	1.4	- 1.4	1.3	4
	Nokkundi* ..	000 29	0 31 03	99 00 0	033 78	0 0 9 0 0	- - - 89	000 25	0 05 05	99 00 0	010 65	0 0 9 0 0	- - - 53	—	—	0.8	—	0.8	2
(South)	Panjgur* ..	000 21	0 23 02	98 00 0	027 82	0 0 9 0 0	- - - 82	000 37	0 05 03	98 00 0	044 64	0 0 9 0 0	- - - 48	+ 5	0	1.0	—	1.0	5
	Turbat ..	000 43	0 23 05	98 00 0	124 93	0 0 9 0 0	- - - 94	000 51	0 05 03	96 00 0	159 68	0 0 9 0 0	- - - 63	—	—	3.7	—	3.5	..
	Jiwani ..	000 71	0 15 17	97 00 0	131 81	0 0 9 0 0	- - - 84	000 62	0 27 03	96 00 0	151 70	0 0 9 0 0	- - - 64	—	—	10.4	—	8.8	4
	Pasni ..	000 71	0 18 04	98 00 0	126 85	0 0 9 0 0	- - - 88	000 57	0 27 02	97 00 0	136 62	0 0 9 0 0	- - - 62	+ 4	+ 1	2.8	- 1.8	2.7	6
	Ormara ..																		6
	Las Bela ..	000 51	0 25 02	97 00 0	109 97	0 0 9 0 0	- - - 98	000 56	0 09 02	97 00 0	145 65	0 0 9 0 0	- - - 59	—	—	1.8	—	1.8	8
SIND (Lower)	Karachi (Manora) ..	000xx	0 27 10	98 00 0	123 xx	0 0 9 0 0	- - - xx	000 xx	0 00 00	97 00 0	156 xx	0 0 9 0 0	- - - xx	—	—	0.1	- 1.3	0.1	8
	Karachi (A.P.) ..	000 64	0 23 10	97 01 0	116 89	0 0 9 0 0	- - - 95	000 51	1 00 00	97 02 0	153 71	0 0 9 0 1	- - - 63	—	—	1.0	—	1.0	..
	Badin ..	000 45	0 36 02	97 00 0	116 94	0 0 9 0 0	- - - 98	000 45	0 00 00	96 00 0	145 67	0 0 9 0 0	- - - 60	+ 5	- 3	0.5	- 0.4	0.5	9
	Nagar Parkar ..	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 59	0 31 05	98 00 0	108 94	0 0 9 0 0	- - - 96	000 30	0 05 05	97 00 0	142 72	0 0 9 0 0	- - - 60	—	—	0	—	0	..
	Chhor ..																		
	Hyderabad ..	000 38	0 36 03	97 02 0	124 92	0 0 9 0 0	- - - 93	000 40	0 05 02	97 02 0	148 67	0 0 9 0 0	- - - 65	0	0	0.7	- 0.1	0.6	7
(Upper)	Pad Idan ..	000 43	1 34 05	97 01 0	128 88	0 0 9 0 1	- - - 89	000 49	1 00 00	97 01 0	159 62	0 0 9 0 1	- - - 52		—				..
	Nawabshah ..	000 59	4 36 05	97 03 1	126 90	0 0 9 0 5	- - - 92							—					
	Sukkur ..	000 42	1 02 03	96 02 1	127 86	0 0 9 0 1	- - - 90	000 41	0 11 05	96 00 0	153 67	0 0 9 0 0	- - - 62	—	—	1.2	—	1.2	4
	Jacobabad ..	000 42	2 05 02	98 01 0	133 89	0 0 9 0 2	- - - 90	000 45	0 09 05	97 00 0	162 65	0 0 9 0 0	- - - 59	- 1	- 3	0.9	- 0.1	0.9	4
	Rati ..																		20
Junagadh	Veraval ..																		12
Afghanistan	Jalalabad ..	000 37	4 27 02	97 01 0	978 73	0 0 9 4 0	- - - 75	000 47	6 23 02	97 01 1	991 57	0 0 9 3 0	- - - xx	—	—	0.9	—	0.9	
	Kabul† ..	000 27	7 20 02	99 02 2	056 56	0 0 9 0 5	- - - 57							—					..
	Kandahar ..	000 44	2 18 02	98 01 0	021 65	0 0 9 0 9	- - - 68	000 32	8 16 03	98 03 2	048 41	0 0 9 4 -	- - - 38	—					

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 17TH MARCH, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_{W1}D_{W2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_{W1}D_{W2}T_nT_x$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask	..																	5
	Chahbar	..																	4
	Bandar Abbas	..																	11
	Lengeh	..																	..
	Tehran	..																	10
	Meshed	..																	
Arabia	Muscat	..	008 65	6 09 02	99 02 1	141 76	4 0 8 8 4	--- 78	000 67	0 13 02	98 00 1	131 75	0 8 9 0 0	---xx	- 2	x	6.1	+ 3.3	9.4	4
	Sharjah	..																	4
	Bahrein	..																	..
	Kuwait	..																	9

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

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd	VV ww W	PPP TT	N_hC_L h C_MC_H	D v_sv_sppp	8 N_s C $h_sh_sh_s$	Q T_xT_x T_nT_n T_dT_d	1 dwdw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Baderpur ..	43 244	584 12	4 00 00	99 02 0	148 76	00 9 01		..		..
Garoat ..	43 163	653 18	2 03 07	98 02 0	133 81	21 5 00	6 6 188	..	0 90 72	1 xxxx
Baderpef ..	43 238	590 18	2 16 02	99 02 0	162 74	00 9 01	..	..	..	..
Glengarry ..	43 117	534 18	0 05 05	98 02 0	159 78	xx x xx	..	..	..	..

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

Station	TEMP. CODE :—			(II)iii		99PoPoPo		ToTdoTdoTxo			GGhihihi		TzTsTdzTdzTxz etc.				55555		hshsPzPzPz			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	417 80	990 10	271 81	140 36	261 38	855 03	210 44	700 46	125 65	509 45	539 97	405 15	619 93	302 20	749 95	555 55	349 60	240 75	698 00	190 12	466 09	866 78	858 50	689 95		
Quetta																										

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

PP—Pressure in hundreds, and tens of millibars.
hshs—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 ‡										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		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 ..	20 18	20 13	20 12	21 17	21 28	34 11	29 14	..	..		23 29	23 31	24 24	24 18	36 12	32 15	23 07	26 09	28 12					
Chaor ..	36 19	01 16	01 07	33 10	28 17	26 26	..	..	..	..	..	..	..	..	..	..	08 38	07 19	03 12	34 07	31 09	28 20	26 14	..
Chittagong ..	24 09	23 05	13 02	22 04	20 06	22 07	25 07	27 12	..	..	19 07	20 04	28 03	35 09	33 16	32 23	19 17	18 08	14 07	28 10	27 17	37 18	31 46	28 18
Cox's Bazar ..	28 05	29 09	29 12	23 08	22 15	22 17	24 13	29 19	..	..	23 04	29 06	32 09	30 17	30 21	28 14	20 06	22 05	18 05	29 13	28 12	32 17	29 12	28 15
Dacca ..	16 07	18 06	21 07	22 03	02 06	35 12	29 15	29 12	..	..	23 28	23 27	22 15	25 10	29 31	..	18 07	18 06	21 07	22 03	02 06	35 12	29 15	29 12
Dalbandin ..	..	..	08 07	06 09	31 04	31 16	28 29	27 28	27 41	29 49	..	..	08 09	22 11	22 37	21 18	..	..	08 07	28 11	22 15	27 20	28 30	29 34
Drosh ..	..	..	..	..	19 01	21 07	33 19	31 31	31 33		..	..	..	21 01	24 01	09 03	..	..	..	..	03 04	02 15	35 02	..
Fort Sandeman ..	..	..	..	21 05	23 06	30 20	20 35	28 47	28 46	27 58	..	..	..	19 05	27 07	25 09	..	..	..	19 06	28 09	24 18	25 32	..
Jacobabad ..	34 12	36 13	36 15	36 10	03 12	29 08	31 23	..	..	..	34 03	03 06	03 03	13 05	18 05	..	11 17	11 11	12 09	18 03	18 10	25 12	26 09	26 36
Jhelum ..	31 05	35 06	33 07	28 07	27 12	29 19	27 34	..	..	..	32 06	36 17	35 15	10 06	33 32	39 11	30 15	36 10	36 06	11 03	05 06	32 11	31 05	28 32
Jiwani ..	09 11	10 10	29 09	29 19	28 14	26 28	26 21	25 25	30 45	..	25 13	27 09	27 05	29 09	28 49	29 25	23 12	32 17	30 13	29 16	30 19	28 28	32 21	29 30
Karachi ..	10 10	09 13	08 11	32 08	32 12	26 17	28 17	28 25	27 32	30 45	32 07	32 08	14 05	16 06	22 18	24 19	08 06	10 07	12 07	24 10	25 19	26 09	29 18	29 25
Khanpur ..	03 06	01 05	02 05	35 11	34 10	29 08	29 31	29 35	..		06 12	07 06	04 07	36 11	28 06	..	08 10	07 08	04 04	03 03	30 09	27 20	27 21	..
Lahore ..	30 04	32 08	29 09	26 10	28 12	28 17	25 29	25 42	27 67	27 65	32 45	34 13	34 29	34 16	30 19	28 22	34 13	34 13	33 14	34 15	33 19	31 12	25 16	..
Multan ..	01 09	01 08	01 08	34 05	33 13	28 16	..	..	..		05 13	06 12	01 09	31 11	31 09	29 11	03 05	12 02	01 05	02 07	28 08	28 15	27 27	
Peshawar ..	..	02 08	20 17	33 13	29 37	27 29	31 36	29 38	27 36	27 53	..	28 04	32 02	05 04	32 07	30 13	..	27 04	33 13	35 15	35 14	34 14	33 32	27 30
Quetta ..	..	..	..	..	26 03	29 09	30 28	28 31	29 48	31 58					22 09	27 21					21 06	25 17		
Sylhet ..	..	..	..	..	..	..	..	..	..	..	31 06	23 12	24 10	24 11	26 13	29 19	16 07	18 06	23 06	33 15	29 32	35 25	28 28	29 38
Veraval ..																								
Bustire ..																								
Shartan ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

Multan 09481 42820

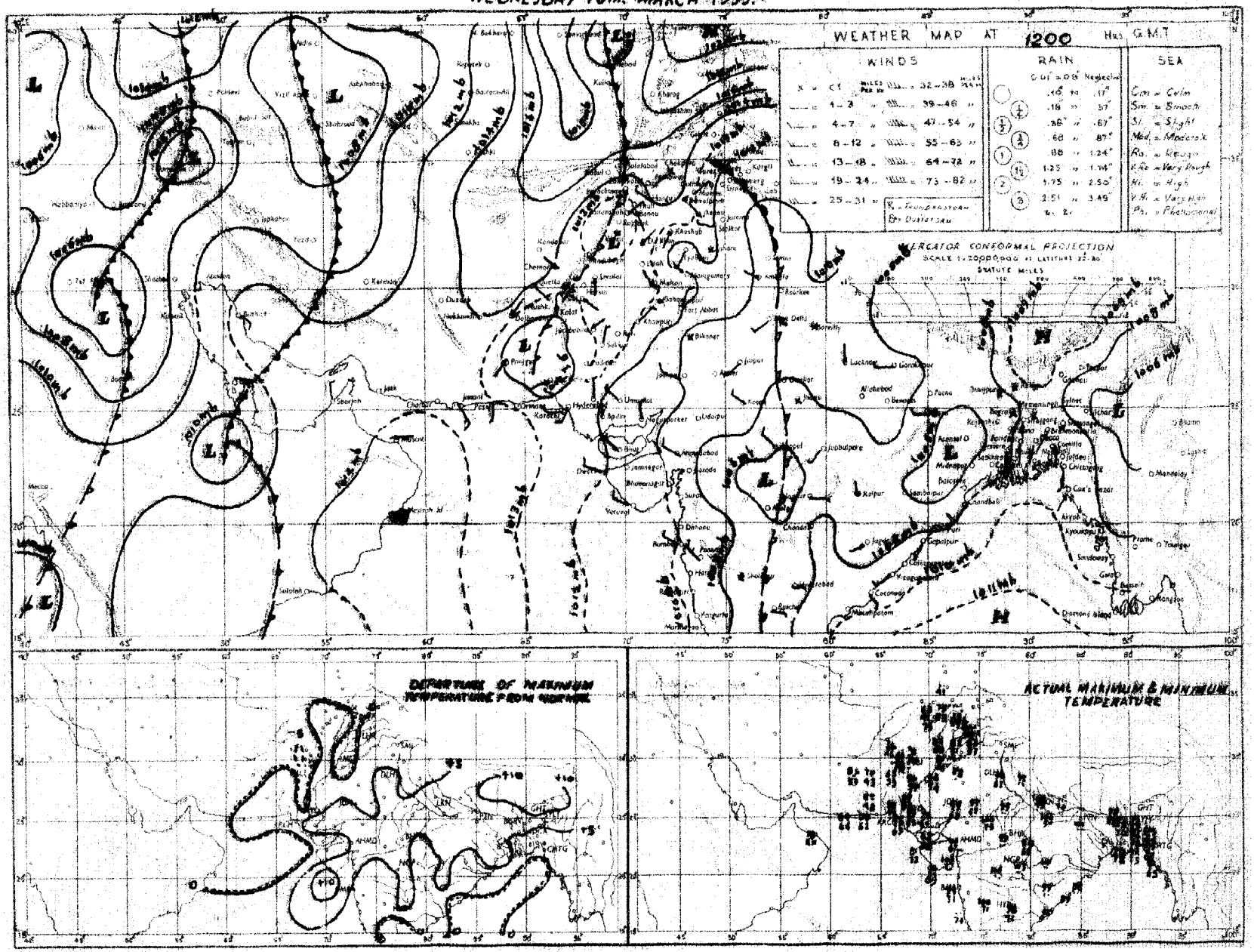
Lahore 08170 09915

Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
Ultra violet rays of measurements may very useful as most of the equipment runs.
The upper air levels at which the upper winds reports are 0.5, 1.0, 1.5, 2.0, 3.0, 4.0, 5.0, 7.0, 10.0, 15.0, 20.0, 25.0, 30.0 etc. The known gaps in the table at the commencement are the standard atmospheric levels in Thousands of feet.

Printed at Engineer Publicity Works, Karachi.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 16th. MARCH 1955.

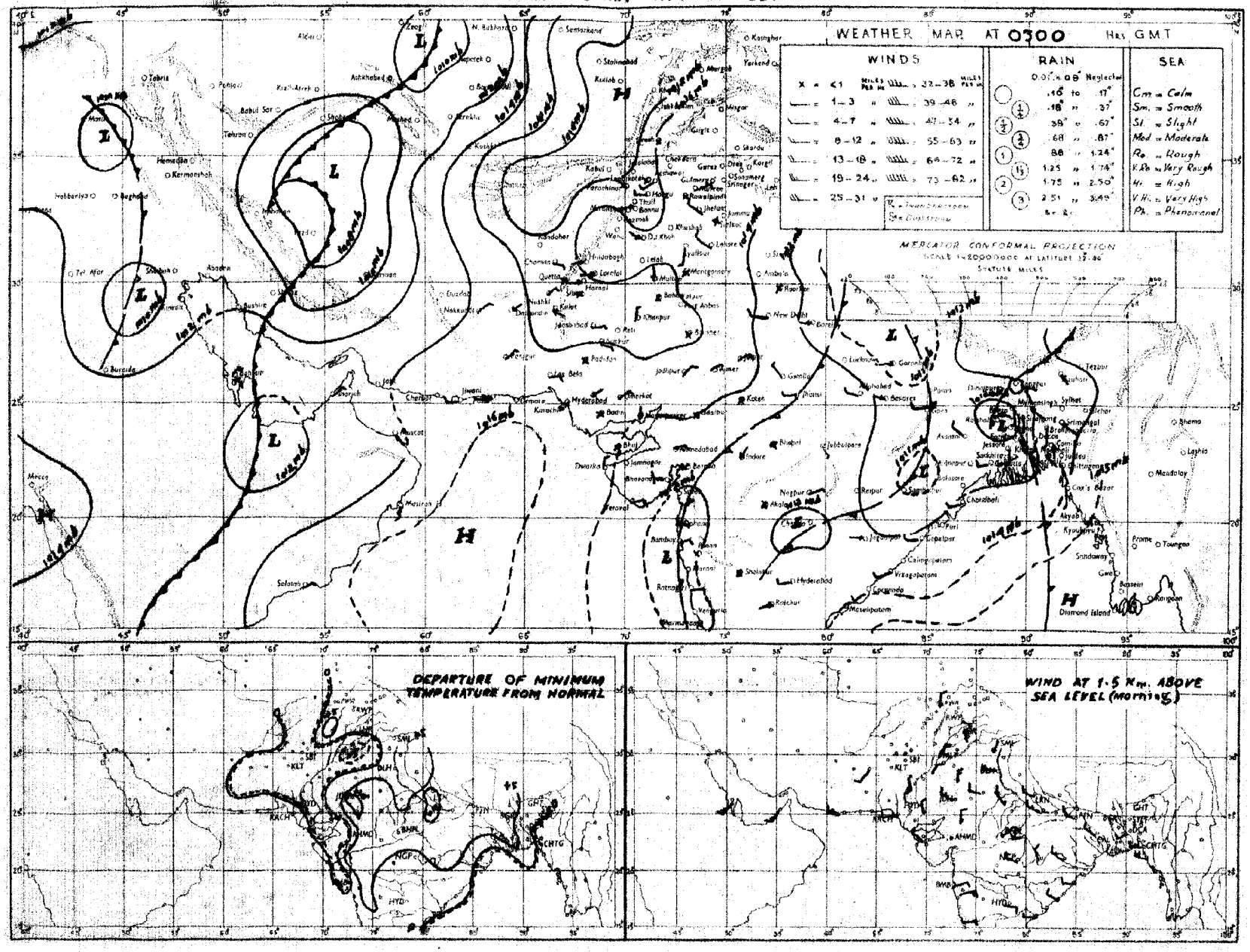


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. S. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

THURSDAY 17th MARCH 1955.



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

Monthly Subscription.

Regd. No. S.-1467

Page 1—2.

Page 1—4

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 18TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance over Iraq has moved to Russian Turkistan and the secondary over East Persian Gulf has moved eastwards to Oman. A fresh western disturbance lies over Iraq. The trough over East Pakistan persists and has caused local thunderstorm/-showers in East Pakistan. Isolated duststorm has been reported from the upper North-West Frontier Province.

Chief amounts of rainfall are:—Dacca and Mymensingh ½" each; Comilla, Narayanganj, Khulna and Rangpur ¼" each.

Night temperatures were 4-10°F above normal in upper North-West Frontier Province, north Baluchistan and the Deltaic sub-division of East Pakistan.

Forecast valid until the evening of 19th:—Local thunderstorm/showers will occur in the Eastern and Deltaic sub-divisions and scattered in the Northern Sub-division of East Pakistan. Dry weather will prevail over West Pakistan.

Karachi-11.
The 18th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WtDwDw TxTx	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WtDwDw TnTn	Departure from Normal of TxTx	TnTn	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (Deltaic) (East)	Cox's Bazar	000 73	0 18 05	96 00 0	107 80	0 0 9 0 0	--- 86							- 1					140
	Chittagong	000 73	1 20 09	96 01 1	096 80	0 0 9 0 2	--- xx	000 70	2 11 05	97 01 1	115 77	0 0 9 0 2	--- xx	×	×	0.2	- 5.5	0	198
	Noakhali	000 68	6 13 02	96 03 1	097 83	2 3 5 2 0	--- 84	000 71	0 00 00	99 00 0	xx xxx	0 0 9 0 0	--- 72	- 3	+ 1	0.1	- 4.2	0	115
	Comilla	000 59	8 23 05	96 02 2	089 87	8 8 5 0 0	--- 94	034 61	4 23 03	96 03 0	112 79	4 4 6 0 0	--- 66	+ 4	- 2	0.3	- 4.4	0.3	94
	Brahmanbaria							000 61	4 18 03	97 01 2	114 78	4 5 3 0 0	--- 62			0.2	- 4.0	0.2	78
	Srimangal	000 61	8 18 03	96 03 1	080 89	8 5 7 - -	--- 96	003 61	3 13 05	97 02 9	120 76	0 0 9 3 1	--- 65	+ 6	+ 4	0.2	- 4.7	0.1	98
	Sylhet																		
	Mymensingh	000 52	8 00 00	97 03 2	072 90	8 8 6 - -	--- 93	062 67	4 09 02	97 02 9	115 70	8 4 7 - -	--- 65	+ 5	- 1	2.0	- 1.1	0.7	91
	Narayanganj	034 72	8 23 07	95 09 9	180 70	0 0 9 2 0	--- 94	034 67	0 13 07	95 05 9	109 79	0 0 9 0 0	--- 67	+ 4	- 2	1.1	- 2.8	0.3	74
	Dacca	049 69	7 18 07	96 95 9	086 70	5 9 6 7 0	--- 94	049 65	7 13 10	97 03 9	106 77	7 5 4 0 0	--- 67	—	—	0.9	—	0.5	--
	Faridpur	000 64	6 16 14	96 17 9	083 76	6 4 7 0 0	--- 81	000 73	7 16 02	96 03 1	100 80	7 5 6 0 0	--- 73	+ 9	+ 6	0.2	- 3.9	0	71
	Barisal	000 75	8 18 02	96 03 2	090 85	8 0 7 3 0	--- 93	000 76	4 00 00	96 02 1	120 80	4 3 7 0 0	--- 72	+ 3	+ 3	0.3	- 3.8	0.1	81
	Sakhkira	000 58	7 23 07	97 03 6	079 90	6 4 7 6 0	--- 97	008 77	5 23 02	97 03 1	098 81	3 4 7 6 0	--- 75	+ 4	+ 6	—	—	—	68
	Jessore							000 77	5 23 05	97 03 1	097 81	5 4 6 0 0	--- 74			0.6	- 3.0	0.3	65
	Khulna	030 64	6 13 03	99 01 6	081 81	6 5 7 0 0	--- 96	030 76	8 18 03	98 02 2	102 80	8 5 6 x x	--- 79	+ 5	+ 10	0.5	- 3.1	0.3	65
	Pabna																		59
	Sirajganj	000 59	2 13 09	94 07 9	061 85	2 2 8 0 0	--- 93	000 65	6 13 09	96 03 2	102 78	6 5 6 0 0	--- 70	+ 3	+ 6	0.5	- 1.9	0.5	64
	Rajshahi																		56
	Bogra	000 51	4 31 03	97 03 0	081 93	0 0 8 8 8	--- 97	000 63	3 13 09	97 03 0	100 77	0 0 9 0 5	--- 62	+ 6	+ 2	1.1	- 1.6	0.7	69
	Dinajpur	000 64	0 00 00	96 00 0	064 92	0 0 9 0 0	--- 97	000 44	0 09 02	96 00 0	107 75	0 0 9 0 0	--- 65	+ 7	+ 4	0	- 1.8	0	72
	Rangpur	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	--- —	018 xx	5 05 05	97 01 5	— —	5 0 9 1 0	--- —	—	—	0.6	- 1.3	0.6	84
KASHMIR	Srinagar*																		26
	Gulmerg††																		71
	Sonamarg (a)																		26
	Dras†																		3
	Leh††																		6
	Skardu†																		--
	Misgar†																		--
	Allabad†																		5
	Gilgit*																		--
	Jammu																		--
PUNJAB (North)	Lahore	000 49	7 00 00	96 03 2	118 81	0 0 9 7 0	--- 83	008 53	4 00 00	96 03 4	119 63	0 8 9 0 1	--- 56	0	+ 2	2.5	- 0.7	2.5	19
	Sialkot	000 59	8 31 02	97 03 3	114 77	5 0 8 4 2	--- 84	000 51	0 31 02	98 00 0	120 60	0 0 9 0 1	--- 57	+ 3	+ 2	1.4	- 4.2	1.1	32
	Jhelum	000 46	8 31 05	98 02 2	125 78	8 0 9 4 -	--- 80	000 50	1 31 03	97 03 0	123 63	0 0 9 0 1	--- 54	—	—	2.9	—	2.9	--
	Rawalpindi*	000 47	8 31 05	98 03 2	000 69	6 3 5 2 0	--- 74	000 49	3 00 00	99 04 1	998 56	0 0 9 2 0	--- 50	- 2	- 1	2.1	- 6.0	1.5	36
	Murree†	000 38	8 00 00	97 03 2	019 52	8 5 5 - -	--- 57	000 73	3 13 02	98 01 1	012 53	3 x 7 4 x	--- 46	+ 3	+ 7	6.1	- 7.3	5.3	59
	Campbellpore	000 61	8 00 00	98 03 2	138 69	0 0 9 0 8	--- 69	000 54	0 00 00	99 00 0	181 63	0 0 9 0 0	--- 50	—	—	—	—	—	15
	Khushab	000 42	5 31 02	95 10 1	126 83	0 0 9 0 5	--- 85	050 49	2 34 02	96 03 0	127 59	0 0 9 0 3	--- 54	+ 5	- 3	0.3	- 2.5	0.3	8
	Lalik																		12
	Lyallpur	000 46	0 29 02	96 02 0	118 83	0 0 9 0 5	--- 85	000 53	6 00 00	96 02 0	125 59	0 0 9 0 4	--- 55	+ 2	0	0.4	- 1.4	0.3	
PUNJAB (South)	Montgomery	000 59	4 23 02	97 01 1	130 84	0 0 9 0 4	--- 84	000 50	2 27 02	97 02 1	117 63	0 0 9 0 1	--- 56	0	- 1	1.3	- 0.2	1.3	18
	Multan	000 33	1 13 02	96 00 0	121 84	1 0 9 0 0	--- 87	000 49	7 00 00	95 05 1	122 67	5 0 8 7 1	--- 59	+ 2	+ 1	1.0	- 0.4	1.0	7
	Khanpur	000 35	0 00 00	96 00 0	121 91	0 0 9 0 0	--- 93	000 42	5 18 02	96 01 1	127 70	0 0 9 0 2	--- 61	+ 4	+ 6	0.3	- 0.7	0.3	6
	Bahawalpur	000 64	1 00 00	97 00 0	124 87	1 0 9 0 2	--- 89	000 52	4 00 00	97 00 0	120 66	4 0 9 0 1	--- 61	+ 2	+ 4	1.0	0	1.0	8
	Fort Abbas							000 48	2 16 02	97 01 0	132 76	2 1 6 0 0	--- 70						
N.-W.F.P. (Upper)	Chakdara*	000 32	8 00 00	96 03 2	044 59	8 7 7 x x	--- 62	000 34	0 06 03	97 00 1	071 48	0 0 9 0 0	--- 44	+ 3	+ 4	4.2	—	5.3	18
	Chakdara*	000 49	6 00 00	98 01 0	012 60	6 0 9 1 0	--- 70	000 47	0 31 02	98 00 0	021 57	0 0 9 0 0	--- 50	—	—	3.3	—	3.6	14
	Peshawar	000 48	8 00 00	97 02 2	132 73	3 5 7 7 x	--- 75	000 49	1 00 00	97 02 1	133 59	0 0 9 0 1	--- 53	0	0	1.2	- 4.3	0.9	
	Haripur	000 54	0 27 02	98 20 3	933 63	8 0 8 0 7	--- 71	000 55	0 09 02	98 00 0	928 64	0 0 9 0 0	--- 49	—	—	—	—	—	
	Kakul	000 39	8 31 02	95 05 2	026 63	0 0 9 1 0	--- 64	000 38	0 36 02	99 00 0	036 55	0 0 9 0 0	--- 48	—	—	—	—	—	
	Cherat	000 38	8 34 10	97 03 2	028 58	8 0 9 5 0	--- 61	000 31	1 34 17	97 01 1	026 57	1 6 9 3 1	--- 52	+ 1	+ 5	3.2	- 7.3	2.7	29
	Landi Kotal*	000 47	8 31 02	97 03 2	031 62	8 0 9 9 0	--- 63	000 40	0 00 00	97 00 1	019 56	0 0 9 0 0	--- 43	—	—	2.7	—	2.6	--
	Hangu	xxxxx	9 09 02	99 03 2	— —	3 5 6 5 7	--- —	xxxxx	2 07 05	97 02 1	— —	0 0 9 4 3	--- —	—	—	—	—	—	29
	Parachinar†	000 35	7 00 00	99 03 1	020 59	7 5 7 0 0	--- 61	000 33	1 34 02	97 01 1	014 50	1 0 9 0 1	--- 43	0	+ 4	4.9	—	4.6	13
	Miranshah*	000 50	6 00 00	99 03 2	015 70	0 0 9 6 3	--- 73	000 46	3 00 00	99 01 0	019 53	0 0 9 0 3	--- 50	—	—	—	—	—	11
	Banna	000 41	4 18 02	99 03 7	126 76	4 0 9 0 3	--- 78	000 48	0 34 02	99 00 0	133 60	0 0 9 0 0	--- 55	—	—	0.9	—	0.7	10
	Wana	000 61	0 00 00	99 00 0	011 67	0 0 9 0 0	--- 71	000 46	0 00 00	99 00 0	039 49	0 0 9 0 0	--- 40	—	—	—	—	—	
	D.I. Khan	000 43	4 00 00	98 01 1	118 84	0 0 9 4 0	--- 85	000 48	3 00 00	99 01 1	120 67	0 0 9 0 2	--- 62	+ 3	+ 6	0.6	- 1.5	0.6	
BALUCHISTAN (North)	Fort Sandeman*	000 23	5 23 07	98 02 3	811 73	0 0 9 4 5	--- 74	000 39	6 00 00	97 01 2	032 54	0 0 9 5 0	--- 46	+ 3	+ 1	4.8	+ 1.4	4.7	11
	Hindurbagh†	000 47	7 23 03	97 03 1	022 67	7 0 8 1 0	--- 70	000 39	2 31 02	97 01 1	022 51	2 0 8 9 0	--- 40	—	—	2.4	—	3.2	--
	Loralai*	000 39	4 13 05	98 03 1	999 69	0 0 9 0 3	--- 70	000 29	5 27 02	98 02 1	024 50	0 0 9 3 0	--- 42	—	—	4.8	—	4.6	5
	Sibi	000 46	0 23 03	95 00 0	127 87	0 0 9 4 0	--- 88	000 46	2 00 00	94 01 0	128 62	0 0 9 7 0	--- 61	—	—	0.4	—	0.4	14
	Harnai (a)	000 xx	0 27 02	97 00 0	— —	0 0 9 0 0	--- —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	--- —	—	—	3.4	- 0.8	2.7	9
	Quetta†	000 30	6 23 02	98 03 0	013 69	0 0 9 3 2	--- 72	000 45	1 00 00	96 01 0	003 53	1 0 9 4 3	--- 41	—	—	3.7	- 2.6	3.6	8
	Chaman*	000 41	8 25 07	98 03 1	005 72	8 0 9 7 0	--- 75	000 42	4 09 03	98 02 5	014 65	6 0 9 5 0	--- 56	+ 8	+ 10	6.1	+ 0.2	5.9	7
	Kalat*	000 28	0 27 03	99 00 0	028 68	0 0 9 7 0	--- 71	000 37	0 13 01	98 00 0	023 49	0 0 9 0 0	--- 42	+ 9	+ 5	5.1	+ 0.6	5.1	--
	Nushki*	000 10	0 23 07	97 00 0	028 81	0 0 9 0 0	--- 85	000 35	0 23 03	99 02 0	050 72	0 0 9 0 0	--- 63	—	—	2.1	—	1.9	4
	Dalbandin*	000 41	7 23 07	97 03 1	010 83	7 0 9 7 0	--- 86	000 43	2 00 00	96 01 1	003 61	2 0 9 4 0	--- 51	+ 9	+ 4	1.4	- 1.4	1.3	2
	Nokkundi*	000 48	8 xx 00	99 03 2	012 81	— 7 — —	--- 88	000 52	8 05 03	99 00 0	001 71	0 0 9 0 0	--- 63	—	—	0.8	—	0.8	
BALUCHISTAN (South)	Panjgur*	000 36	0 23 03	98 00 0	021 83	0 0 9 0 0	--- 83	000 34	0 05 02	98 00 0	035 54	0 0 9 0 0	--- 49	+ 6	+ 1	1.0	—	1.0	5
	Turbat	000 49	0 23 05	98 00 0	121 94	0 0 9 0 0	--- 95	000 58	0 00 00	96 00 0	140 75	0 0 9 0 0	--- 67	—	—	3.7	—	3.5	-1
	Jiwani	000 46	1 18 05	97 03 1	129 76	0 0 9 0 1	--- 86	000 65	1 27 09	96 01 0	132 74	0 0 9 0 5	--- 69	—	—	10.4	—	8.8	4
	Pasni	000 63	0 23 07	98 00 0	123 84	0 0 9 0 0	--- 87	000 61	0 27 05	97 00 0	122 70	0 0 9 0 0	--- xx	+ 3	×	2.8	- 1.9	2.7	6
	Ormara																		8
	Las Bela	000 59	8 13 02	97 00 8	115 93	8 0 9 0 0	--- 96	000 58	0 07 02	97 00 0	119 70	0 0 9 0 0	--- 59	—	—	1.8	—	1.8	
	Karachi (Mauripur)	000 xx	0 25 10	98 00 0	125 xx	0 0 9 0 0	--- xx	000 xx	0 00 00	97 00 0	126 xx	0 0 9 0 0	--- xx	×	×	0.1	- 1.3	0.1	8
	Karachi (A.P.)	000 39	0 20 10	97 02 0	116 90	0 0 9 0 0	--- 94	000 55	1 00 00	97 03 0	125 64	0 0 9 0 1	--- 64	—	—	1.0	—	1.0	9
	Badin	000 52	0 00 00	97 00 0	109 95	0 0 9 0 0	--- 94	000 52	0 00 00	96 00 0	130 65	0 0 9 0 0	--- 64	+ 7	+ 1	0.5	- 0.4	0.5	
	Nagar Parkar	000 xx	0 36 05	97 00 0	— —	0 0 9 0 0	--- —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	--- —	—	—	—	—	—	--
	Umarkot	000 59	0 00 00	97 00 0	103 95	0 0 9 0 0	--- 97	000 51	0 00 00	97 00 0	108 69	0 0 9 0 0	--- 59	—	—	0	—	0	--
	Chhor																		7
	Hyderabad	000 40	8 00 00	97 02 0	106 97	0 0 9 0 0	--- 98	000 49	0 13 02	97 02 0	119 68	0 0 9 0 0	--- 64	+ 5	- 1	0.7	- 0.1	0.6	
	Pad Idan	000 42	0 27 03	97 02 0	122 90	0 0 9 0 0	--- 91	000 47	1 11 02	97 01 0	121 79	1 0 9 4 0	--- 59	—	—	—	—	—	--
	Nawabshah	000 62	0 36 03	98 00 0	122 91	0 0 9 0 0	--- 94	000 54	2 00 00	97 03 0	129 70	0 0 9 0 8	--- 58	—	—	—	—	—	4
	Sukkur	000 43	8 00 00	96 00 0	120 88	0 0 9 0 0	--- 91	000 49	4 13 02	96 03 1	118 68	0 0 9 0 8	--- 64	—	—	1.2	—	1.2	4
	Roobabad	000 48	0 16 07	97 00 0	129 89	0 0 9 0 0	--- 89	000 55	9 00 00	95 05 8	132 71	6 0 9 7 0	--- 64	- 2	+ 2	0.9	- 0.1	0.9	
	Rezi																		20
	Vetavi																		12
	Jalalabad*	000 48	8 00 00	96 03 2	980 70	8 5 6 - -	--- 70	000 49	4 23 02	97 01 0	969 58	0 0 9 8 1	--- 48	—	—	—	—	—	--
	Kabul*	000 30	8 29 02	98 03 2	064 54	3 7 8 2 x	--- 55	000 31	8 29 02	98 03 2	033 39	0 0 9 0 9	--- 37	—	—	—	—	—	
	Kandahar	000 49	4 00 00	98 01 0	982 73	0 0 9 0 9	--- 77	000 49	7 09 02	97 02 5	981 64	7 0 9 5 0	--- xx	—	—	—	—	—	

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 18TH MARCH, 1955

Division	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0900 Hrs. G. M. T. of date.						Departure from normal of		Rainfall			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_W D_{W'} T_x T_x$	RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_W D_{W'} T_x T_x$	T_x T_x	T_n T_n	Since 1st Mar., 55 to date	Departure from normal	Since 1st Jan. 55 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	Jask																		5
	Charbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		..
	Meshed																		10
Arabia	Muscat	000 69	6 13 02	99 01 1	125 77	0 0 9 0 1	- - - 79	080 70	0 00 00	98 00 0	137 75	0 0 9 0 0	- - - xx	- 1	x	6.1	+ 3.1	6.1	1
	Sharjah																		4
	Bahrain																		..
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
* Barometer readings reduced to 2 Geopotential Kilometres.
†† Barometer readings reduced to 3 Geopotential Kilometres.
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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IIii	YQ LaLaLa	$L_oL_oL_o$ GG	N dd	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D s_{v_s} s_{pp}$	$8 N_h C h_s h_s$	$Q T_s T_s T_d T_d$	$1 d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Badarpur ..	53 212	595 12	0 20 05	99 02 0	145 78	00 9 00	..	..	..	..

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

Station	TEMP. CODE :—			(II)iii		99PoPoPo		ToToTdoTdoTxo			GGhrhrhr		TtTtTdtTdtTxx etc.			55555		hthtPtPtPt			TxTxTdtTdtTxx 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	417 80	990 11	271 31	150 36	261 18	855 01	215 21	700 42	180 16	509 34	569 90	404 87	709 90	301 65	849 91	555 55	349 00	235 24	638 00	170 05	466 09	045 73	813 50	779 93		
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day										At 2100 hrs. G. M. T. † of previous day						At 0300 hrs. G. M. T. † of date							
	Height in Thousands of Feet ‡										Height in Thousands of Feet ‡						Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10		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 09	19 07	23 11	26 17	..	..	..	..	..	..	12 07	17 10	19 10	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	14 01	35 01	72 02	09 04	07 07	04 12	33 16	26 14	29 30	..	30 15	32 17	31 11	31 17	29 11	30 17	31 09	33 17	32 12	31 10	28 17	33 09	28 25	..
Chittagong ..	21 15	xxxx	21 13	25 17	25 21	29 47	30 20	28 18	..	..	19 16	19 15	22 26	24 24	25 21	25 21	20 11	21 14	21 22	24 19	26 18	26 19	30 38	..
Cox's Bazar ..	23 11	26 04	27 10	29 12	32 12	33 13	22 20	..	..	..	20 02	25 04	26 06	25 13	24 14	28 17	20 12	20 13	xxxx	25 17	28 45	29 19	..	..
Dacca ..	18 03	17 03	18 03	33 09	34 12	..	..	..	..	..	20 48	30 57	20 56	16 48	..	..	17 22	17 19	19 22	28 23	28 27	..	..	..
Dalbandin ..	..	..	25 07	23 09	25 15	26 15	27 30	28 39	27 42	..	..	..	22 01	25 10	25 14	28 23	..	..	28 02	21 12	22 16	28 19	28 29	36 37
Dinga ..	..	..	..	..	03 13	05 07	05 05	..	..	..	..	..	..	07 07	03 12	05 11	..	..	..	..	03 08	01 15	05 09	16 28
Kori Sandeman ..	..	..	..	24 11	22 12	24 12	24 26	29 45	29 55	29 70	..	..	..	02 04	30 06	29 20	..	..	..	22 07	26 09	29 09	26 39	..
Jacobabad ..	13 09	15 06	19 06	21 07	25 07	26 15	28 27	30 28	..	..	04 01	22 01	16 05	24 17	25 21	..	17 02	24 03	23 08	24 12	28 18	27 19	26 25	..
Jhelum ..	29 09	30 07	30 04	32 04	22 03	25 06	..	..	..	..	30 15	32 17	31 11	31 17	29 11	30 17	31 09	33 17	32 12	31 10	28 17	33 09	28 25	..
Jiwani ..	30 04	28 08	29 10	29 15	27 16	28 21	09 19	..	..	..	25 16	22 21	29 19	30 23	28 12	28 14	27 23	29 19	29 19	29 24	30 32	30 49	..	..
Karachi ..	12 05	10 06	14 07	19 08	25 10	28 12	32 18	31 18	30 24	30 35	27 11	26 06	16 66	35 06	36 12	34 88	32 90	32 14	31 12	30 11	33 03	31 12	27 17	37 25
Khanpur ..	06 03	12 03	14 04	12 04	26 10	27 21	28 31	28 45	..	..	28 07	35 08	23 12	22 12	26 14	..	69 04	25 03	24 07	26 13	29 34	30 19	..	..
Lahore ..	29 11	30 09	30 09	31 10	31 10	..	..	..	..	..	35 13	32 63	31 19	32 12	33 12	28 30	33 11	30 16	31 19	31 18	31 22	30 25	..	..
Multan ..	25 03	22 04	21 06	25 12	24 15	28 17	27 35	..	..	..	32 03	28 10	22 18	24 15	27 18	27 18	68 07	04 07	16 08	24 18	33 17	28 19	31 48	..
Peshawar ..	..	18 02	34 08	34 06	32 03	27 04	26 25	..	..	..	..	34 05	27 03	33 10	02 02	24 09	..	08 07	31 06	32 12	32 06	32 09	30 28	..
Quetta ..	..	..	..	..	21 15	26 15	27 26	..	..	..	..	..	..	..	25 83	27 14	..	..	..	..	24 07	25 23	..	..
Sylhet ..	24 06	26 06	19 05	23 13	27 23	27 29	26 32	..	..	..	09 15	04 04	32 03	25 13	..	..	08 13	14 07	20 10	26 19	..	..	..	..
Varavai ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

Peshawar 08430 32408

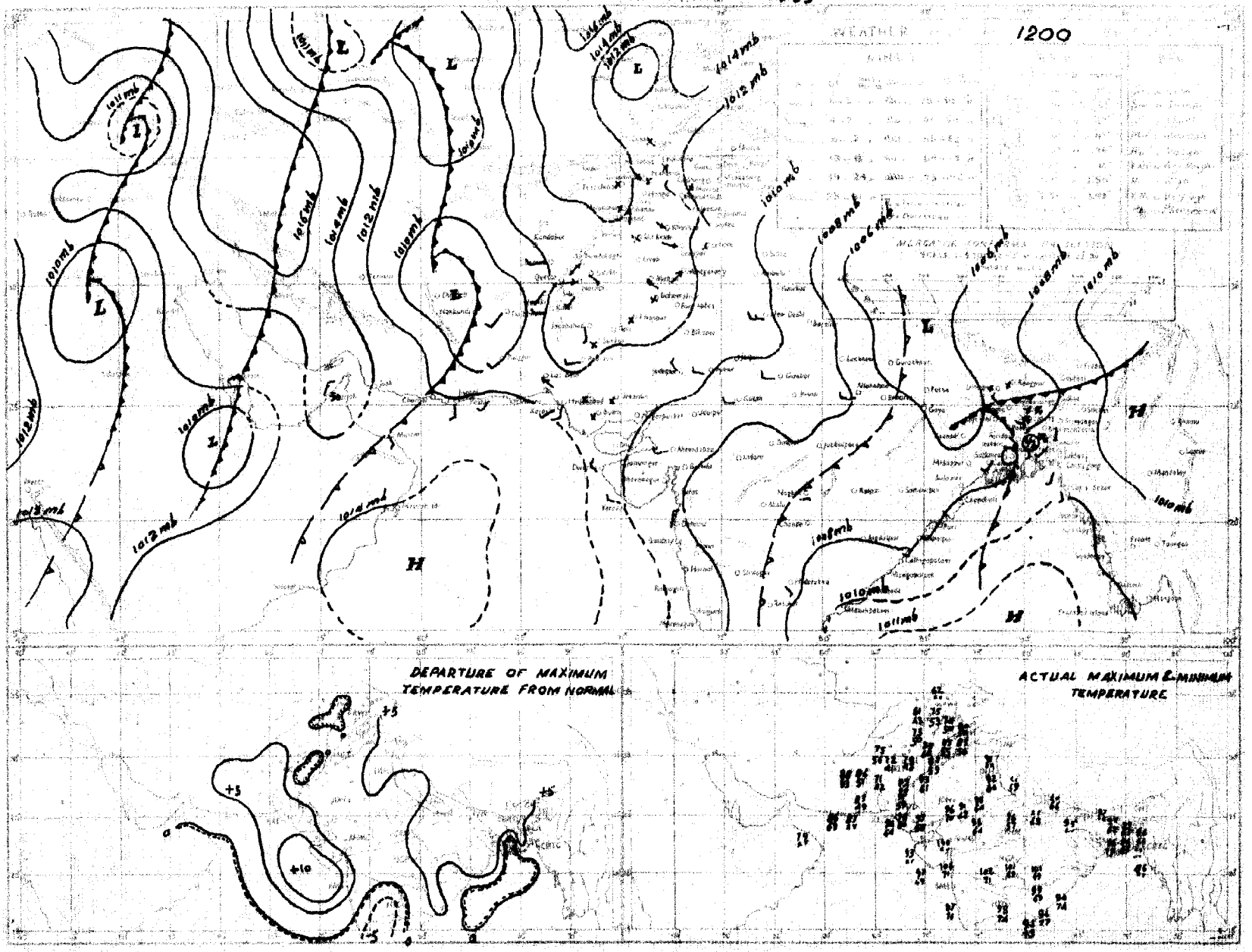
Lahore 83460 028xx

*Wind directions are expressed in tens of degrees reckoning from North, through East and speed in knots.
†The actual time of observations may vary within half an hour of the specified time.
‡The standard levels to which the upper winds relate are 0.2, 0.4, 0.9 1.8, 2.1 3.0, 4.5, 6.0, 7.5 and 9.0 km. The levels given at the head of the columns in the above table are the approximate equivalent levels in thousands of feet.

Printed at Manager Printing Works, Karachi.

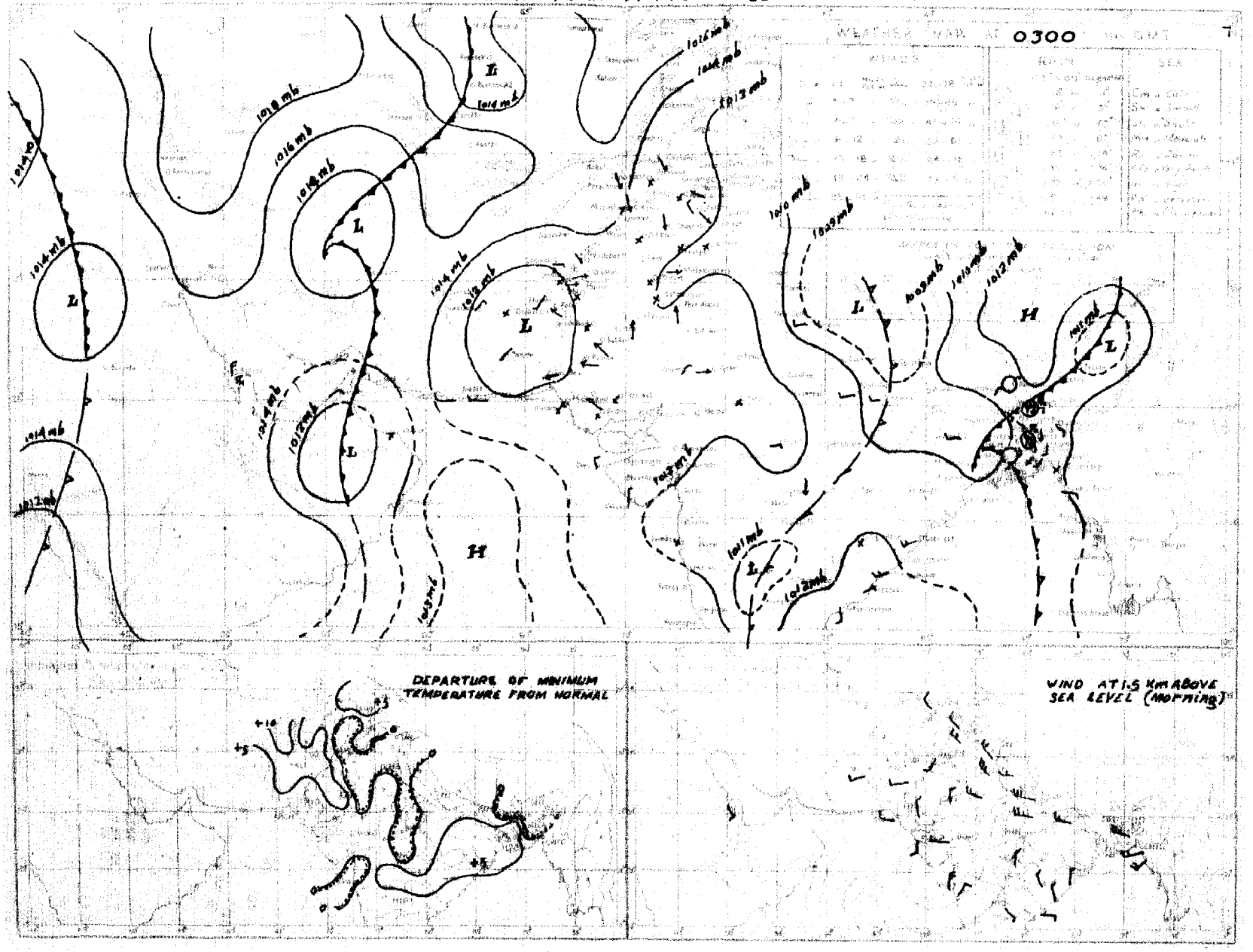
PAKISTAN DAILY WEATHER MAP

THURSDAY 17th. MARCH 1955



PAKISTAN DAILY WEATHER MAP

FRIDAY 18th MARCH 1953



Monthly subscription. LIBRARY OF THE UNITED STATES OF AMERICA MAR 30 1955

 KARACHI

Regd. No. S-1467

LIBRARY APR 6 1955 WEATHER BUREAU

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 19TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance from Russian Turkistan moved away eastwards after inducing a secondary over the North-West Frontier Province and north Punjab.

The secondary from Oman has moved to Baluchistan. A well marked low lies over Sind. The western disturbance from Iraq has moved to Northwest Iran.

The trough of low over East Pakistan Persists. It has caused local thunderstorms/showers in the Eastern sub-division of East Pakistan Scattered drizzle has also been reported from the Eastern and Northern Sub-divisions of East Pakistan.

Chief amounts of rainfall are:—Comilla and Brahmanbaria ¼" each.

Night temperatures were 8-13°F above normal over Baluchistan and were 3-8°F above normal over the rest of the country outside Sind and the extreme upper North-West Frontier Province.

Forecast valid until the evening of 20th:—Thunderstorms/showers will be local in East Pakistan and scattered over upper North-West Frontier Province, Kashmir and the Punjab. A few dust/thunderstorms are also likely to occur over upper Sind.

Karachi-11.
The 19th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_cD_mD_m$ T_xT_x	RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_cD_mD_mT_nT_n$	T_xT_x	T_nT_n	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Pakistan (East)	Cox's Bazar	000 74	1 18 16	95 83 0	093 81	1 1 6 8 7	- - - 87	000 73	1 12 09	96 03 0	124 83			0	+ 4	0	- 5.7	0	140
	Chittagong	000 73	6 20 13	95 03 1	032 80	4 5 6 4 0	- - - 87	000 69	6 11 05	96 03 9	106 80	1 1 6 x x	- - - 71	0	+ 4	0.3	- 5.6	0	108
	Noakhali	000 74	4 13 02	96 03 1	064 74	4 1 5 0 0	- - - 83	000 74	6 13 02	96 03 1	092 81	3 4 7 3 4	- - - 72	- 4	+ 6	0.1	- 0.3	0	115
	Comilla	000 73	8 18 05	96 17 1	080 83	8 8 5 0 0	- - - 91	025 74	5 18 05	96 03 2	093 80	2 1 5 2 0	- - - 77	+ 1	+ 8	0.6	- 4.3	0.6	94
	Brahmanbaria	000 73	8 18 07	96 17 9	060 86	8 9 2 - -	- - - 89	024 75	7 18 06	97 03 1	091 80	5 5 6 0 0	- - - 76	—	—	0.4	- 3.8	0.4	78
	Srimangal	000 67	6 05 05	96 03 1	062 87	5 8 6 0 1	- - - 91	008 71	6 13 05	96 02 9	093 78	7 5 3 0 0	- - - 73	+ 1	+ 4	0.3	- 4.8	0.2	98
	Sylhet											4 8 5 3 0	- - - 65						
	Mymensingh	000 69	2 09 05	98 02 2	061 80	2 2 6 0 0	- - - 84	000 72	6 09 02	98 02 2	095 78	6 4 7 0 0	- - - 69	- 4	+ 3	2.8	- 1.1	0.7	91
	Narayanganj	005 69	8 23 09	95 50 2	051 70	4 4 7 2 8	- - - 91	005 75	8 13 05	95 03 5	091 80	8 5 7 - -	- - - xx	+ 1	x	1.2	- 2.8	0.4	74
	Dacca	004 73	6 20 07	97 17 9	049 82	6 3 5 0 0	- - - 90	004 75	8 10 05	96 20 9	083 78	8 6 3 x x	- - - 71	—	—	0.9	—	0.5	..
(Delta)	Faridpur	000 67	4 00 00	96 01 1	082 85	4 4 6 0 0	- - - 91	000 70	0 16 02	94 05 4	080 74	0 0 9 0 0	- - - 71	+ 1	+ 4	0.2	- 3.9	0	71
	Barisal	000 74	4 16 01	96 02 2	056 87	4 3 6 0 0	- - - 92	000 74	4 18 02	96 03 2	019 84	0 0 7 3 0	- - - 75	+ 2	+ 6	0.3	- 2.8	0.1	81
	Satkhira	000 73	4 23 02	98 03 1	099 91	3 4 7 6 0	- - - 98	000 74	0 18 02	97 00 0	087 84	0 0 9 0 0	- - - 73	+ 5	+ 4	0.9	- 3.5	0	68
	Jessore	000 60	2 18 05	97 01 2	045 95	2 5 6 0 0	- - - 96	000 40	0 23 03	97 00 0	078 80	0 0 9 0 0	- - - 73		—	0.6	- 3.0	0.3	65
	Khulna	000 73	0 18 05	99 00 0	053 88	0 0 9 0 0	- - - 96	000 74	0 10 03	99 00 0	083 82	0 0 9 0 0	- - - 77	+ 5	+ 8	0.2	- 3.4	0	65
(North)	Pabna																		57
	Sirajganj	000 72	0 13 07	95 07 1	042 82	0 0 9 0 0	- - - 94	000 73	8 09 03	96 20 2	077 74	8 6 3 - -	- - - 68	+ 4	+ 4	0.5	- 1.9	0.5	64
	Rajshahi																		56
	Bogra	000 57	0 36 02	97 00 0	049 89	0 0 9 0 0	- - - 96	000 68	3 13 02	97 02 0	086 78	0 0 9 0 0	- - - 68	+ 5	+ 4	1.0	- 1.6	0.7	69
	Dinajpur	000 48	0 00 00	96 00 0	052 89	0 0 9 0 0	- - - 93	000 64	0 00 00	96 00 0	088 72	0 0 9 0 0	- - - 70	+ 3	+ 9	0	- 1.8	0	72
	Rangpur	000 xx	0 09 02	96 02 0	— —	0 0 9 0 0	- - - -	000 xx	2 09 02	97 01 0	— —	2 0 9 1 0	- - - -	—	—	0.6	- 1.3	0.6	84
Kashmir	Srinagar†																		26
	Gulmarg††																		
	Sonamarg (a)																		79
	Dras†																		26
	Leh††																		3
	Skardu†																		6
	Misgar†																		
	Aliabad†																		
	Gilgit*																		5
	Jammu																		..
Punjab (North)	Lahore	000 79	7 27 03	96 21 6	077 78	6 5 6 4 0	- - - 82	000 53	6 00 00	96 01 5	007 67	3 5 7 5 0	- - - 63	- 1	+ 9	2.5	- 0.7	2.5	19
	Sialkot	000 57	8 29 02	97 02 2	071 75	0 0 9 0 2	- - - 84	000 58	8 23 02	97 02 2	080 64	0 0 8 4 0	- - - 59	+ 3	+ 4	1.4	- 4.2	1.1	32
	Jhelum	000 48	7 31 02	98 02 1	080 76	7 0 9 7 0	- - - 80	000 50	8 23 02	97 02 2	086 64	8 0 9 7 x	- - - 59	—	—	2.9	—	2.9	
	Rawalpindi	000 46	8 31 05	99 03 2	965 70	8 5 5 x x	- - - 79	000 55	5 00 00	98 01 1	002 63	5 0 9 2 0	- - - 55	+ 3	+ 4	2.1	- 6.4	1.5	36
	Murree†	000 35	8 13 02	98 03 2	985 82	8 5 5 x x	- - - 61	000 31	0 13 03	98 03 2	975 49	8 5 5 x x	- - - 46	- 7	+ 7	4.1	- 7.4	5.3	59
	Campbellpore	000 59	8 00 00	99 03 2	087 70	0 0 9 0 8	- - - 71	000 55	8 00 00	98 03 2	105 61	0 0 9 4 0	- - - 55	—	—	—	—	—	
	Khushab	000 48	8 00 00	98 01 3	079 81	0 0 9 4 0	- - - 86	090 49	2 07 02	98 03 0	066 61	0 0 9 0 3	- - - xx	+ 6	x	0.3	- 2.5	0.3	15
	Leiah																		8
	Lyallpur	000 46	5 07 02	96 02 0	079 81	0 0 9 4 0	- - - 84	000 56	7 00 00	96 02 0	080 63	0 0 9 5 0	- - - 58	+ 1	+ 3	0.4	- 1.4	0.3	12
(South)	Montgomery	000 49	4 27 02	98 02 2	0?4 85	0 0 9 0 5	- - - 85	000 53	6 31 02	97 03 1	082 42	6 5 6 0 0	- - - 60	+ 1	+ 3	1.3	- 0.2	1.3	10
	Multan	000 49	1 00 00	96 00 0	074 88	1 0 9 0 0	- - - 90	000 49	8 00 00	95 02 3	076 68	3 2 7 7 1	- - - 63	+ 5	+ 5	1.0	- 0.4	1.0	7
	Khanpur	000 39	2 23 02	96 01 1	070 91	0 0 9 0 2	- - - 94	000 49	6 36 01	96 01 1	069 66	0 0 9 0 1	- - - 60	+ 5	+ 5	0.3	- 1.3	0.3	6
	Bahawalpur	000 57	3 00 00	97 00 0	072 89	3 0 9 0 2	- - - 92							+ 5					6
	Fort Abbas							000 45	6 13 09	97 01 0	080 74	6 2 6 0 0	- - - 68		—				9
N.W.F.P. (Upper)	Drosh*	000 29	7 05 03	96 03 2	993 62	5 2 6 3 0	- - - 0	000 37	7 13 03	96 03 2	997 52	7 2 6 0 0	- - - 43	+ 11	- 16	4.2	—	3.3	18
	Chakdara*	000 49	4 00 00	98 01 0	965 73	4 0 9 1 0	- - - 73	000 50	8 26 02	98 03 2	979 54	8 0 9 4 0	- - - 51	—	—	3.3	—	3.6	
	Peshawar	000 47	6 13 03	97 01 2	078 75	1 5 7 7 0	- - - 76	000 51	7 00 00	97 02 1	087 58	1 5 7 7 0	- - - 56	+ 1	+ 3	1.2	- 4.3	0.9	14
	Haripur	000 53	8 05 02	98 00 3	939 69	7 0 8 0 7	- - - 74	000 49	8 09 02	95 00 0	909 35	8 9 8 0 0	- - - 54	—	—	—	—	—	..
	Kakul	000 43	8 18 02	98 03 2	987 61	0 0 9 2 0	- - - 70	000 44	8 18 07	98 03 2	988 51	8 0 9 2 0	- - - 53	—	—	—	—	—	
	Cherat	000 34	7 34 10	97 01 1	984 60	7 0 9 7 -	- - - 63	000 37	8 34 02	97 03 1	981 59	8 0 9 7 0	- - - 56	+ 3	+ 9	3.2	- 7.4	2.7	29
	Landi Kotal*	000 49	5 33 02	97 01 2	991 45	5 0 9 3 0	- - - 65	000 46	8 23 02	97 03 2	972 51	8 0 9 9 0	- - - 46	—	—	2.7	—	2.6	..
(Lower)	Hangu	xxxxx	9 31 09	98 03 2	— —	6 7 6 8 9	- - - -	xxxxx	9 36 05	98 03 2	— —	9 - 0 - -	- - - -	—	—	—	—	—	
	Parachinar†	000 37	7 31 02	99 03 2	992 57	7 3 7 0 0	- - - 61	000 42	8 00 00	98 03 2	967 50	8 5 7 0 0	- - - 46	0	+ 7	4.9	—	4.6	29
	Miranshah*	000 70	5 31 02	98 67 4	986 74	2 6 6 6 0	- - - 75	000 49	3 00 00	99 00 0	988 55	0 0 9 0 3	- - - 52	—	—	—	—	—	13
	Bannu	000 42	4 13 02	99 01 2	076 80	4 0 6 1 0	- - - 80	000 83	8 18 02	98 03 0	084 69	8 0 9 9 0	- - - 58	—	—	0.9	—	0.7	11
	Wana	000 61	0 00 00	99 00 0	007 69	0 0 9 0 0	- - - 71	000 39	0 00 00	99 00 0	983 50	0 0 9 0 0	- - - 40	—	—	—	—	—	11
	D.I. Khan	000 48	7 00 00	98 03 2	090 80	7 7 9 1 0	- - - 81	000 57	7 00 00	98 03 2	071 62	7 7 9 0 0	- - - 61	- 1	+ 5	0.6	- 1.5	0.6	10
Baluchistan (North)	Fort Sandeman*	000 42	8 18 03	96 60 2	984 78	8 5 6 0 0	- - - 76	000 34	4 23 07	97 01 2	993 61	0 0 9 4 0	- - - 53	+ 5	+ 8	4.8	+ 1.3	4.7	11
	Hindubagh†	000 54	5 23 07	96 01 1	996 70	5 1 5 0 0	- - - 71	000 46	2 23 05	96 03 0	985 57	1 1 5 0 1	- - - 50	—	—	3.4	—	3.2	
	Loralai*	000 39	0 23 01	98 00 0	009 67	0 0 9 0 0	- - - 73	000 43	0 27 02	98 00 0	985 57	0 0 9 0 0	- - - 49	—	—	4.8	—	4.6	
	Sibi	000 43	2 23 03	95 03 0	121 91	0 0 9 0 3	- - - 93	000 50	0 00 00	96 00 0	076 67	0 0 9 0 0	- - - 67	—	—	0.4	—	0.4	5
	Harnai (a)	000 xx	0 09 02	97 00 0	— —	0 0 9 0 0	- - - -	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - -	—	—	3.4	- 0.9	2.7	14
	Quetta†	000 25	4 27 02	97 03 0	996 70	2 5 9 2 0	- - - 75	000 46	2 00 00	97 01 5	990 60	0 0 9 3 0	- - - 50	—	—	3.7	- 2.6	3.6	9
	Chaman*	000 37	7 25 10	97 02 1	974 76	7 2 7 0 0	- - - 78	000 48	8 11 02	98 03 6	990 59	8 0 8 9 0	- - - 57	+ 11	+ 11	6.1	+ 0.1	5.9	8
	Kalat†	000 39	0 23 01	98 00 0	009 67	0 0 9 0 0	- - - 73	000 39	0 09 03	98 00 0	007 53	0 0 9 0 0	- - - 44	+ 11	+ 7	5.1	+ 0.6	5.1	7
	Nushki*	000 41	0 22 07	98 02 0	062 79	0 0 9 0 0	- - - 83	000 34	0 00 00	98 02 0	009 66	0 0 9 0 0	- - - xx	—	—	2.1	—	1.9	..
	Dalbandin*	000 49	3 23 09	94 07 0	982 88	1 1 7 4 0	- - - 90	000 41	6 09 05	96 03 1	005 61	5 0 9 4 1	- - - 60	+ 13	+ 13	1.4	- 1.5	1.3	4
	Nokkundi†	000 49	0 31 02	99 00 0	987 91	0 0 9 0 0	- - - 92	000 55	0 31 02	99 00 0	003 65	0 0 9 0 0	- - - 64	—	—	0.8	—	0.8	2
(South)	Panjgur*	000 46	8 00 00	98 03 0	992 88	0 0 5 6 0	- - - 89	000 44	0 18 03	98 00 0	005 65	0 0 9 0 0	- - - 58	+ 12	+ 9	1.0	—	1.0	5
	Turbat	000 53	7 23 09	98 02 2	109 95	7 0 9 2 0	- - - 98	000 63	0 00 00	96 00 0	104 76	0 0 9 0 0	- - - 71	—	—	3.7	—	3.5	..
	Jiwani	000 63	2 25 02	96 02 0	093 84	0 0 9 0 2	- - - 85	000 70	1 37 12	96 01 1	097 75	0 0 9 0 1	- - - 72	—	—	10.4	—	8.9	4
	Pasni	000 63	0 27 19	98 00 0	071 84	0 0 9 0 0	- - - 89	000 44	0 18 07	97 00 0	079 71	0 0 9 0 0	- - - 69	+ 5	+ 8	2.8	- 1.9	2.7	6
	Ormara																		6
	Las Bela	000 65	5 13 03	96 03 2	096 97	3 0 9 0 7	- - - 01	000 59	6 16 02	96 03 2	087 72	6 0 9 0 5	- - - 68	—	—	1.8	—	1.8	8
Sind (Lower)	Karachi (Manora)	000 xx	0 25 12	98 00 0	085 xx	0 0 9 0 0	- - - xx	000 xx	4 00 00	97 01 1	079 xx	0 0 9 0 1	- - - xx	—	x	0.1	- 1.3	0.1	8
	Karachi (A/P)	000 72	1 23 12	96 02 1	068 84	0 0 9 0 1	- - - 94	000 72	4 31 05	96 03 0	079 77	0 0 9 0 6	- - - 66	—	—	1.0	—	1.0	..
	Badin	000 54	0 27 12	97 00 0	071 06	0 0 9 0 0	- - - 05	000 65	0 27 02	96 00 0	100 68	0 0 9 0 0	- - - 64	+ 12	+ 1	0.5	- 0.4	0.5	9
	Nagar Parkar	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - -	xxxxx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - -	—	—	—	—	—	..
	Umarkot	000 64	0 27 07	97 00 0	058 00	0 0 9 0 0	- - - 01	000 57	0 30 09	96 00 0	064 74	0 0 9 0 0	- - - 69	—	—	0	—	0	..
	Chhor																		
	Hyderabad	000 39	0 18 03	97 02 0	063 00	0 0 9 0 0	- - - 02	000 70	2 18 03	97 02 1	061 75	0 0 9 0 2	- - - 67	+ 9	+ 2	0.7	- 0.1	0.6	7
(Upper)	Pad Idan	000 55	1 16 07	97 01 0	057 98	0 0 9 0 1	- - - 98	000 56	5 34 07	97 03 0	067 70	0 0 9 0 4	- - - 64	—	—	—	—	—	..
	Nawabshah	000 68	0 18 03	98 00 1	066 99	0 0 9 0 0	- - - 00	000 81	5 00 00	97 02 0	073 72	0 0 9 0 8	- - - 65	—	—	—	—	—	
	Sukkur	000 52	4 16 02	96 02 1	058 93	0 0 9 0 8	- - - 96	000 50	6 07 05	96 02 1	062 70	0 0 9 0 3	- - - 67	—	—	1.2	—	1.2	4
	Jacobabad	000 54	4 00 00	97 03 1	065 92	0 0 9 0 5	- - - 93	000 48	0 16 03	97 00 0	065 72	0 0 9 0 0	- - - 64	+ 2	+ 2	0.9	- 0.1	0.9	4
	Rohri																		
	Veraval																		20
	Jalalabad																		12
	Kabul	000 37	8 20 03	97 03 2	008 56	3 7 8 2 x	- - - 86	000 53	8 00 00	97 03 2	920 87	8 8 9 2 0	- - - 53	—	—	3.2	—	2.7	..
	Kandahar	000 65	5 00 00	98 01 2	943 76	5 0 9 4 0	- - - 78	000 58	8 16 02	98 03 2	998 44	1 1 8 6 9	- - - 39	—	—				

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 19TH MARCH 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_g	N ddff	VV wwW	PPP TT	$N_H C_L h C_M C_H$	$W_1 D_H D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N ddff	VV wwW	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_H D_M T_n T_n$	Departure from normal of $T_x T_x$	$T_n T_n$	Rainfall: Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 53 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	Jask ..																		5
	Charbar ..																		4
	Bushire ..																		11
	Ispahan ..																		..
	Tehran ..																		
	Mashed ..																		10
Arabia	Muscat ..	000 71	3 31 02	99 01 1	133 77	0 0 8 0 2	– – – 78	000 68	1 31 02	99 01 0	120 76	0 0 8 0 1	– – – XX	– 2	X	6.1	+ 3.1	6.1	4
	Sharjah ..																		4
	Bahrain ..																		
	Kuwait ..																		5

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

Wireless Reports from Ships

SHIP IN	99Q LaLaLa	LoLoLo GG	N dd	VV wwW	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 dwdw PwHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Daressa ..	63 224	684 12	0 30 02	98 02 0	093 80	00 9 00	7 5 610	..	0 03 71	1 30 XX
Isemara ..	63 159	703 12	0 32 04	98 00 0	100 86	00 9 00	0 0 1XX	..		
Daressa ..	63 233	677 18	0 28 05	98 42 0	102 75	00 9 00	7 5 400	..	0 02 72	1 28 XX
Amra ..	63 431	656 18	0 34 04	99 02 0	108 80	00 9 00		..		
British Resource ..	63 166	553 18	0 08 00	99 02 0	121 78	00 9 00	5 309	..	0 22 74	1 00 00

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

Station	TEMP. CODE :—			(II)iii			99PoPoPo		ToToTdoTdoTxo				GGhshsh1		$T_1T_1Td_1Td_1Tx_1$ etc.				55555	$h_1h_1P_1P_1P_1$			$T_1T_1Td_1Td_1Tx_1$ 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	417 80	990 06	252 24	140 25	252 14	854 89	220 71	700 35	147 43	509 36	539 90	405 05	429 92	555 55	339 80	221 08	398 80	211 07	578 30	220 48	668 00	216 74	456 00	069 92	833 50	709 96
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡:	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	24 08	27 11	27 14	27 15	28 12	..	..	..	..	..	15 16	17 20	14 03	33 19	..	..	18 05	13 05					..	..
Chhor ..	24 05	25 06	24 08	21 04	12 04	28 15	31 56	..	..	..	..	..	..	..	..	..	27 19	29 12	31 19	30 10	28 17	26 08	..	..
Chittagong ..	21 12	22 17	23 18	24 24		..	..	..	..	..	19 20	21 22	22 00				10 09						..	..
Cox's Bazar ..	20 15	22 17	25 20	26 17	25 21	28 36	29 27	27 30	..	..	30 13	28 13	24 12	29 12	22 12	34 17	19 18	20 17	25 30	25 27	25 25	27 26	..	..
Dacca ..	18 10	19 11	23 11	26 19	26 31	27 37	..	..	..	..	33 21	24 26	26 27	29 17	..	..	18 11	17 09					..	..
Dalbandin ..	..	..	25 10	26 17	28 23	31 15	27 39	..	..	..	..	..	07 13	03 10	06 07	26 15	..	..	08 12	05 08	27 04	26 22	..	..
Drosh ..	..	..	..	..	08 03	33 01	22 06	14 15	..	..	..	..	..	16 05	08 02	07 01	..	..			02 04	19 05	20 10	..
Fort Sandeman ..	..	..	..	36 04	23 05	21 15	27 31	..	..	..	..	..	..	14 05	27 16	27 25	..	..		24 12	28 11	27 15	..	..
Jacobabad ..	15 05	16 06	19 06	21 12	25 13	23 31	27 29	29 42	29 44	29 50	01 08	04 09	01 08	22 13	13 19	29 19	07 10	04 05	04 06	38 09	29 10	28 14	27 28	..
Jhelum ..	29 06	28 07	29 06	32 06	27 09	25 04	..	..	..	..	36 05	34 07	20 04	20 02	25 04	31 08	01 06	34 08	30 04	27 04	28 02	25 08	..	..
Jiwani ..	..	..	..	..	..	..	..	..	..	..	27 41	29 35	31 27				29 14	29 18	31 24	30 29	30 55	30 57	..	..
Karachi ..	24 08	27 10	28 10	34 10	29 10	29 17	33 24	33 35	32 30	31 35	17 25	26 01	29 36	28 25	30 14	32 12	29 15	29 20	29 28	28 28	28 17	30 23	..	..
Khanpur ..	24 03	24 08	25 10	24 08	26 18	26 27	28 33	30 48	..	..	04 05	36 03	15 06	24 07	26 09	..	05 11	06 08	08 06	23 12	24 15	27 20	27 21	..
Lahore ..	26 08	28 11	28 13	27 17	27 13	25 19	30 13	..	..	..	31 06	30 04	35 04	35 11	02 07	26 13	08 09	38 10	29 14	20 07	28 11	25 00	..	..
Multan ..	23 04	22 04	24 08	22 10	24 10	25 11	27 51	27 04	..	..	06 05	08 09	34 10	32 05	34 43	28 25	15 09	16 08	20 06	26 09	28 09	27 19	30 45	..
Peshawar ..	..	24 03	28 06	27 06	25 02	29 07	27 04	..	..	..	..	17 01	17 03	31 09	33 35	26 02	..	12 02	01 03	28 03	28 04	32 06	29 18	..
Quetta ..		..	..	..	23 05	27 10	..	..	..	..	..		..		34 06	26 13		..			29 03	26 11	..	..
Sylhet ..	05 05	28 02	21 08	32 17	25 29	24 48	..	..	..	..	01 02	28 00	26 12	24 20	..	..	18 09	20 15	21 11	26 11	24 27	..	..	
Yangvik ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGih Cddv$_r$v$_r$ etc.)

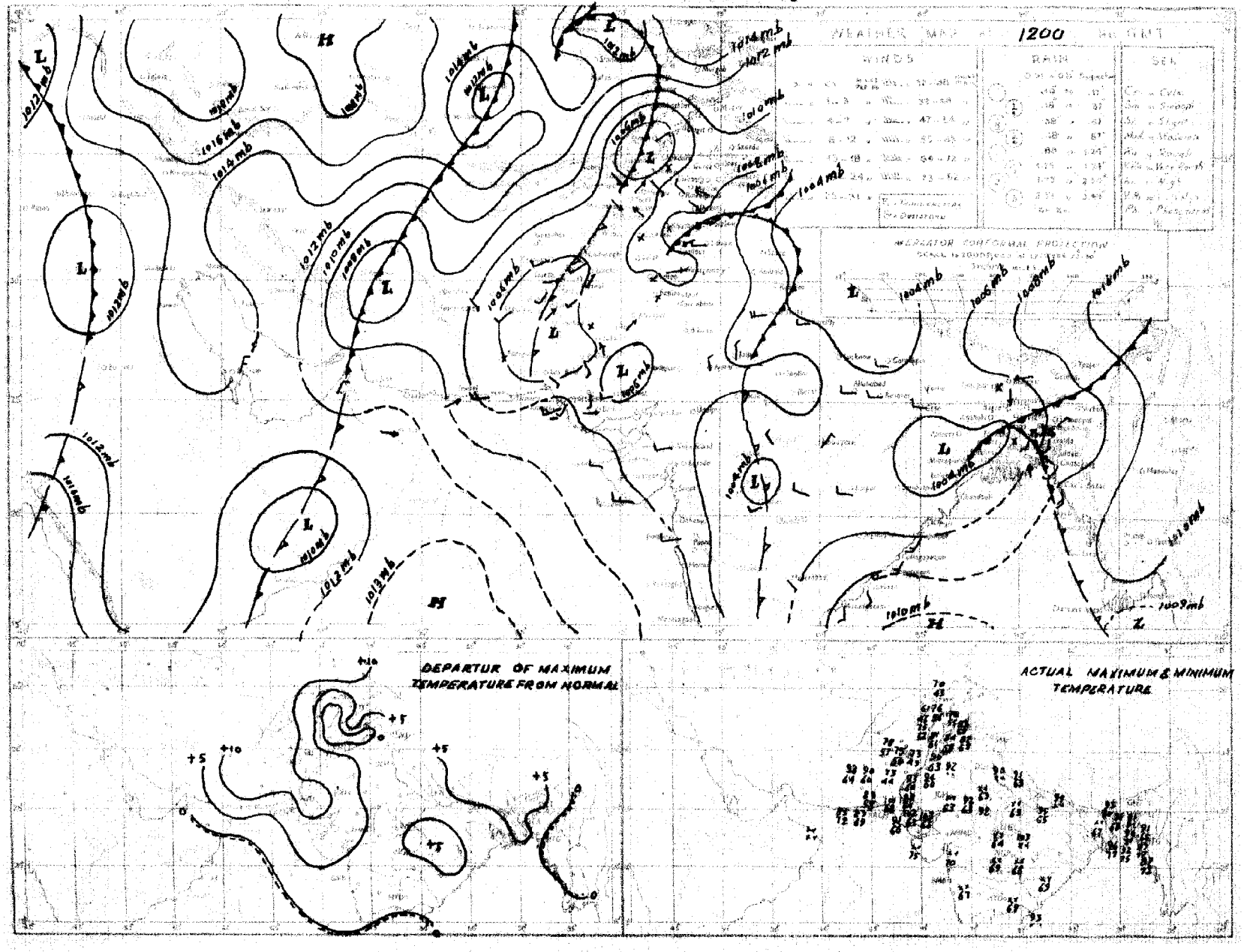
Jhelum	02400	32511
Dalbandin	02421	32933

*Wind directions are indicated in tens of degrees counting from North through East and wind speed in knots.
†The actual time of observations may vary within half an hour of the specified time.
‡The nearest 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 in this table are the different approximate levels in thousands of feet.

Printed at Mission Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

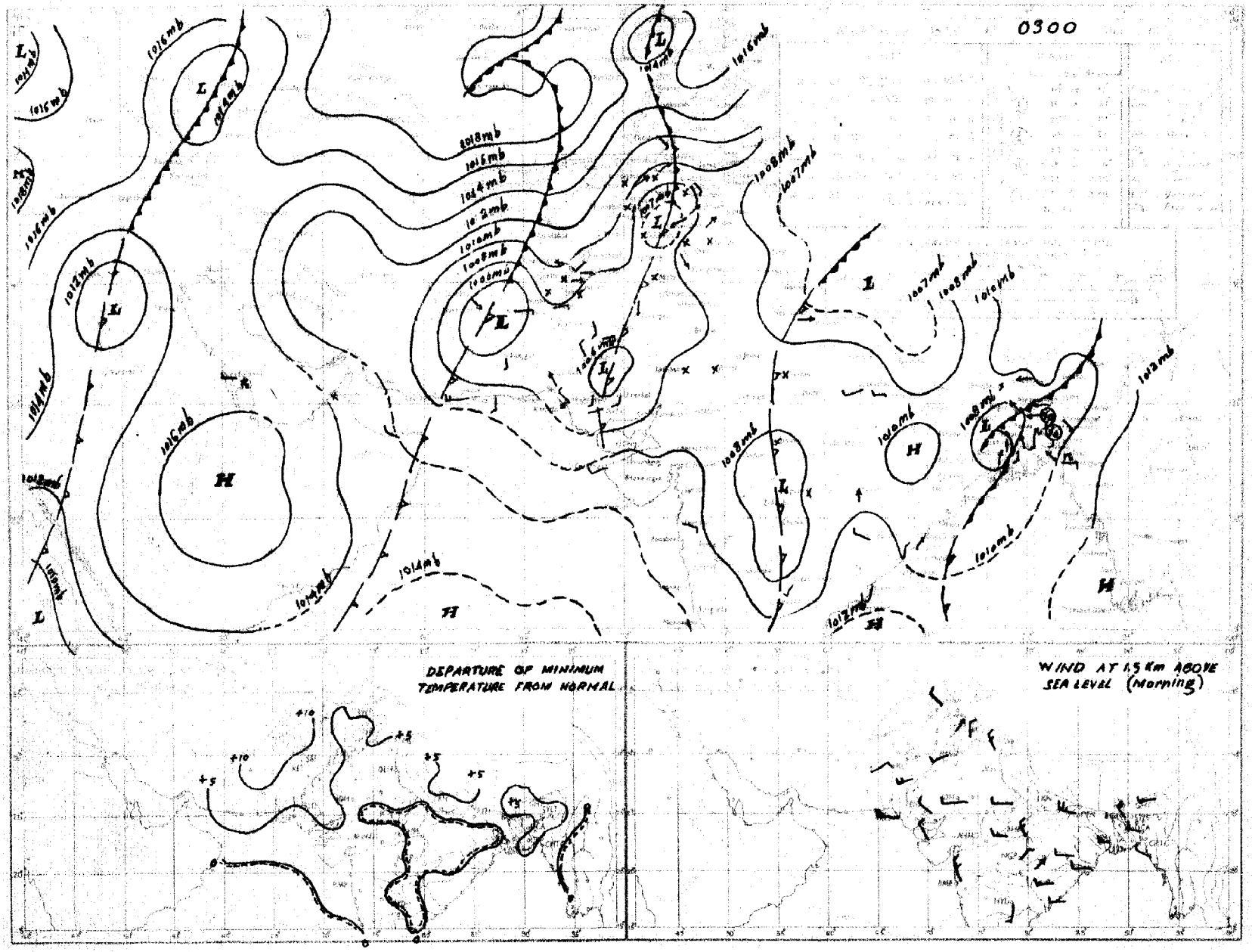
FRIDAY 18th MARCH 1955.



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

PAKISTAN DAILY WEATHER MAP

SATURDAY 19th MARCH 1955



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

C. S. M. O. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S. 1467
LIBRARY
APR 28 1955
WEATHER BUREAU

FOR SUNDAY, THE 20TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance from the North Punjab has moved away eastwards. It has caused scattered light rain/showers in the upper North-West Frontier Province. Isolated rain has also been reported from the North Punjab. The low over Sind is less marked.

The secondary over Baluchistan has become unimportant.

The western disturbance from North-West Iran has moved to Russian Turkistan.

Night temperatures were 5-10°F above normal over the country, outside the North-West Baluchistan, the extreme North-West Frontier Province and the Northern sub-division of East Pakistan.

Forecast valid until the evening of 21st:—Scattered thunderstorms/showers will occur in East Pakistan, the upper North-West Frontier Province and Kashmir.

Karachi-11.
The 20th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall. Since 1st Nov. 54 to date	Rainfall. Departure from normal	Rainfall. Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Pakistan (East)	Cox's Bazar ..	000 72	3 18 09	95 03 1	082 81	3 1 6 5 0	- - - 86	000 74	2 18 16	96 03 1	116 83	2 0 9 3 0	- - - 74	+ 1	+ 7	0	- 5.8	0	140
	Chittagong ..	000 73	7 18 09	96 03 2	062 81	5 6 6 7 0	- - - 86	000 71	6 xxxx	96 03 2	106 81	3 4 7 3 2	- - - 73	- 1	+ 5	0.3	- 5.5	0	108
	Noakhali ..	000 74	0 14 09	97 00 1	060 82	0 0 9 0 0	- - - 87	000 75	6 13 05	xx xx x	097 82	4 5 5 1 0	- - - 77	0	+ 6	0.1	- 4.4	0	115
	Comilla ..	000 75	0 13 03	96 00 0	045 83	0 0 9 0 0	- - - 89	000 76	6 18 05	96 03 2	091 81	6 6 6 0 0	- - - 75	- 1	+ 7	0.6	- 4.4	0.6	94
	Brahmanbaria ..	000 73	1 18 07	97 01 1	042 85	1 1 5 0 0	- - - 90	000 75	6 18 02	97 03 2	089 81	6 5 3 0 0	- - - 75	—	—	0.4	- 4.0	0.4	78
	Srimangal ..	000 66	6 18 02	97 02 1	065 87	4 8 6 0 1	- - - 92	000 71	6 13 03	97 03 1	091 79	5 8 6 3 0	- - - 68	+ 2	+ 7	0.3	- 4.9	0.2	98
	Sylhet ..																		
	Mymensingh ..	000 64	0 00 00	98 00 1	038 89	0 0 9 0 0	- - - 92	000 70	4 13 05	98 01 1	088 75	4 4 7 0 0	- - - 71	- 4	- 5	2.0	- 1.2	0.7	91
	Narayanganj ..	000 76	0 13 05	95 05 2	040 85	0 0 9 0 0	- - - 91	000 73	8 18 03	95 02 2	083 81	3 4 7 0 0	- - - 75	+ 3	+ 6	1.2	- 2.9	0.4	74
	Dacca ..	000 74	0 18 07	97 00 2	031 66	0 0 9 0 0	- - - 91	000 73	6 20 07	97 03 2	078 80	6 7 4 0 0	- - - 74	—	—	0.9	—	0.5	..
East Pakistan (Deltaic)	Faridpur ..	000 64	0 00 00	96 05 0	031 95	0 0 9 0 0	- - - 95	000 74	5 16 02	94 03 0	077 80	5 7 5 0 0	- - - 73	+ 5	+ 6	0.2	- 4.0	0	71
	Barisal ..	000 74	3 18 01	96 03 2	046 87	0 0 8 0 2	- - - 91	000 75	3 16 02	96 01 0	086 84	0 0 8 3 0	- - - 74	+ 1	+ 5	0.3	- 3.9	0.1	81
	Satkhira ..	000 60	0 00 00	98 00 0	034 95	0 0 9 0 0	- - - 99	000 73	7 23 03	97 03 1	078 85	6 4 7 6 0	- - - 74	+ 6	+ 5	0.9	- 3.6	0	68
	Jessore ..	000 60	0 18 02	97 00 0	031 95	0 0 9 0 0	- - - 00	000 75	3 18 03	97 01 0	071 81	3 0 9 7 0	- - - 74	—	—	0.6	- 3.1	0.3	65
	Khulna ..	000 60	0 00 00	99 00 0	037 91	0 0 9 0 0	- - - 97	000 75	8 18 02	98 03 1	083 82	8 5 7 x x	- - - 79	+ 6	+ 10	0.2	- 3.5	0	65
East Pakistan (North)	Pabna ..																		59
	Sirajganj ..	000 55	0 00 00	96 00 0	039 85	0 0 9 0 0	- - - 95	000 72	4 13 07	97 01 2	067 79	4 4 6 0 0	- - - 68	+ 5	+ 4	0.5	- 2.0	0.5	64
	Rajshahi																		56
	Bogra ..	000 54	0 23 03	97 00 0	036 90	0 0 9 0 0	- - - 95	000 70	8 13 03	95 02 0	073 73	0 0 7 2 0	- - - 65	+ 4	+ 1	1.0	- 1.7	0.7	69
	Dinajpur ..	000 63	0 00 00	96 00 0	040 90	0 0 9 0 0	- - - 93	000 63	6 09 02	96 02 0	072 71	0 0 9 2 0	- - - 60	+ 3	- 1	0	- 1.8	0	72
	Rangpur ..	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	6 07 02	97 01 1	— —	6 0 9 2 0	- - - —	—	—	0.6	- 1.4	0.6	84
Kashmir	Srinagar† ..																		26
	Gulmarg†† ..																		
	Sonamarg (a) ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Allabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
Punjab (North)	Lahore ..	000 51	7 36 02	96 01 6	052 79	3 5 7 7 0	- - - 84	000 52	4 31 03	96 01 1	077 63	0 0 9 4 8	- - - 59	+ 1	+ 5	2.5	- 0.7	2.5	19
	Sialkot ..	000 54	6 09 03	98 01 1	057 76	0 0 8 3 3	- - - 78	000 49	3 13 03	98 01 1	080 73	x x x x x	- - - 63	- 3	+ 8	1.4	- 4.3	1.1	22
	Jhelum ..	000 48	7 13 05	97 01 5	061 76	1 1 6 0 2	- - - 78	000 49	1 31 05	98 02 0	082 66	1 0 9 3 0	- - - 56	—	—	2.9	—	2.9	..
	Rawalpindi* ..	000 47	4 00 00	99 01 0	935 75	4 0 9 2 0	- - - 76	000 51	0 00 00	99 00 0	931 61	0 0 9 0 0	- - - 52	0	+ 1	2.1	- 6.2	1.5	36
	Murree† ..	000 39	6 05 03	98 02 1	957 51	6 0 7 4 0	- - - 53	000 34	3 00 00	98 01 1	970 47	3 x 7 4 x	- - - 42	- 1	+ 3	6.1	- 7.6	5.3	59
	Campbellpore ..	000 58	0 05 02	99 00 0	057 75	0 0 9 0 0	- - - 75	000 53	0 09 02	98 00 0	089 64	0 0 9 0 0	- - - 53	—	—	—	—	—	..
	Khushab ..	000 47	4 23 03	98 00 0	056 80	0 0 9 0 4	- - - 80	000 51	1 29 02	99 03 1	081 64	0 0 9 0 9	- - - 59	0	+ 2	0.3	- 2.6	0.3	15
	Leiah ..																		8
	Lyallpur ..	000 48	6 00 00	96 02 0	055 80	0 0 9 5 0	- - - 83	000 54	6 29 02	96 02 0	084 58	0 0 9 0 4	- - - 56	0	+ 1	0.4	- 1.4	0.3	12
Punjab (South)	Montgomery ..	000 56	8 36 02	97 02 2	049 79	6 6 6 2 x	- - - 81	000 54	6 27 02	96 02 2	078 65	2 0 9 3 4	- - - 61	- 3	+ 4	1.3	- 0.3	1.3	10
	Multan ..	000 49	7 05 03	95 02 2	041 84	5 0 8 7 1	- - - 88	000 51	2 36 03	95 05 1	083 68	2 5 6 0 0	- - - 63	+ 3	+ 5	1.0	- 0.4	1.0	7
	Khanpur ..	000 52	6 00 00	96 03 2	024 90	0 0 9 0 2	- - - 92	000 56	3 36 02	96 01 1	078 69	0 0 9 0 2	- - - 64	+ 3	+ 9	0.3	- 0.7	0.3	6
	Bahawalpur ..	000 78	8 00 00	97 00 0	033 86	3 0 8 2 0	- - - 92							+ 5	+ 6	1.0	0	1.0	6
	Fort Abbas ..							000 59	4 01 02	97 00 0	078 67	4 0 8 0 4	- - - 63						8
N.W.F.P. (Upper)	Drosh* ..	000 34	5 23 10	96 03 2	930 64	5 2 7 x x	- - - 68	000 42	6 00 00	96 03 6	000 48	6 8 6 0 0	- - - 47	+ 9	+ 7	4.3	—	3.4	18
	Chakdara* ..	000 47	0 13 02	98 00 0	935 73	0 0 9 0 0	- - - 76	000 47	3 36 03	98 03 8	983 57	3 0 9 5 0	- - - 53	—	—	3.3	—	3.1	..
	Peshawar ..	000 50	6 07 03	97 03 2	043 77	1 9 6 0 1	- - - 79	000 51	1 23 03	97 01 0	091 62	2 2 7 4 0	- - - 56	+ 4	+ 3	1.2	- 4.4	0.9	14
	Haripur ..	000 50	3 27 02	99 00 1	919 73	3 0 8 0 8	- - - 75	000 57	0 09 02	98 00 0	936 65	0 0 9 0 0	- - - xx	—	—	—	—	—	..
	Kakul ..							000 42	1 31 05	99 01 1	988 52	1 2 8 0 0	- - - 50	—	—	—	—	—	
	Cherat ..	000 40	7 16 05	97 03 1	963 65	2 2 9 5 7	- - - 67	000 52	1 34 03	97 01 1	994 54	1 0 0 9 5	- - - 50	+ 7	+ 3	3.2	- 7.5	2.7	29
	Landi Kotal* ..	000 40	6 31 03	97 03 1	963 65	2 2 9 5 7	- - - 67	000 45	0 00 00	97 00 0	978 53	0 0 9 0 0	- - - xx	—	—	2.7	—	2.6	..
N.W.F.P. (Lower)	Hangu ..	xxxxx	7 34 09	99 02 2	— —	4 2 4 4 2	- - - —	xxxxx	1 05 02	99 00 0	— —	x x 0 9 0	- - - —	—	—	—	—	—	
	Parachinar† ..	000 39	8 13 02	99 01 2	953 60	8 3 7 0 9	- - - 64	002 35	2 18 02	98 01 5	974 52	2 0 9 0 1	- - - 44	+ 3	+ 5	4.9	—	4.6	29
	Miranshah* ..	000 47	6 13 03	99 03 2	953 72	5 6 9 9 0	- - - 74	000 49	0 00 00	99 00 0	985 55	0 0 9 0 0	- - - 52	—	—	1.8	- 3.6	1.5	13
	Bannu ..	000 44	6 13 02	99 02 2	065 79	6 0 5 2 0	- - - 81	000 53	0 09 02	99 00 0	066 65	0 0 9 0 0	- - - 57	—	—	0.9	—	0.7	11
	Wana ..	000 63	0 00 00	99 00 0	936 72	0 0 9 0 0	- - - 80							—					11
	D.I. Khan ..	000 52	5 05 02	98 03 0	039 82	0 0 9 5 0	- - - 87	000 53	2 25 02	98 01 1	070 62	0 0 9 0 2	- - - 61	+ 5	+ 5	0.6	- 1.6	0.6	10
Baluchistan (North)	Fort Sandeman* ..	000 28	5 23 09	97 02 2	008 73	0 0 9 6 0	- - - 75	000 27	4 23 07	97 01 1	007 58	0 0 9 0 5	- - - 56	+ 4	+ 11	4.8	+ 1.3	4.7	11
	Hindubagh† ..	000 50	6 23 10	97 03 1	982 64	6 1 5 0 0	- - - 66	000 39	6 18 02	98 03 1	023 51	3 0 8 1 4	- - - 47	—	—	3.4	—	3.2	..
	Loralai* ..	000 38	8 31 05	95 03 1	943 72	8 3 5 0 0	- - - 72	000 36	7 27 02	98 03 1	968 52	0 0 9 1 0	- - - 49	—	—	4.8	—	4.6	..
	Sibi ..	000 51	5 30 15	96 03 0	031 92	2 2 8 7 6	- - - 97	000 45	2 00 00	94 02 0	079 72	0 0 9 7 0	- - - 70	—	—	0.4	—	0.4	5
	Harnai (a) ..	000xx	0 09 02	97 00 0	— —	0 0 9 0 0	- - - —	000 00	0 27 02	98 00 0	— —	0 0 0 0 0	- - - —	—	—	3.4	- 0.9	2.7	14
	Quetta† ..	000 49	6 27 02	97 03 1	979 65	0 0 9 7 0	- - - 68	000 40	4 00 00	98 01 0	959 54	0 0 9 5 0	- - - 46	—	—	3.7	- 2.7	3.6	9
	Chaman* ..	000 36	7 27 09	97 01 1	976 69	3 0 9 3 1	- - - 72	000 38	7 13 05	98 03 1	006 56	0 0 9 0 4	- - - 49	+ 5	+ 3	6.1	+ 0.1	5.9	8
	Kalat† ..	000 37	8 31 04	07 03 1	002 59	8 1 9 2 9	- - - 64	000 35	0 00 00	98 00 0	001 44	0 0 9 0 0	- - - 37	+ 2	0	5.1	+ 0.5	5.1	7
	Nushki* ..	000 10	0 23 07	97 00 0	028 81	0 0 9 0 0	- - - 86	000 12	0 31 03	98 02 0	075 60	0 0 0 0 0	- - - 41	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 47	7 18 03	95 05 2	988 82	7 0 9 7 0	- - - 83	000 41	4 05 03	96 03 0	008 60	0 0 9 0 4	- - - 56	+ 6	+ 9	1.4	- 1.5	1.3	4
	Nokkundi* ..	000 41	8 31 03	99 03 1	987 82	- - 8 - -	- - - 85	000 41	0 31 02	99 00 0	009 63	0 0 9 0 0	- - - 60	—	—	0.8	—	0.8	2
Baluchistan (South)	Panjgur* ..	000 50	0 27 05	98 00 0	985 84	0 0 9 0 0	- - - 87	000 48	0 00 00	98 00 0	002 63	0 0 9 0 0	- - - 58	+ 10	+ 9	1.0	—	1.0	5
	Turbat ..	000 56	0 23 12	98 00 0	080 00	0 0 9 0 0	- - - 02	000 60	0 05 03	96 00 0	085 77	0 0 9 0 0	- - - 74	—	—	3.7	—	3.5	..
	Jiwani ..	000 65	2 71 07	97 03 1	064 84	0 0 9 0 1	- - - 87	000 69	4 29 03	96 03 0	084 74	2 5 6 0 2	- - - 73	—	—	10.4	—	8.8	4
	Pasni ..	000 62	0 27 14	98 00 0	037 86	0 0 9 0 0	- - - 90	000 65	0 27 09	98 00 0	057 73	0 0 9 0 0	- - - 70	+ 6	+ 9	2.8	- 1.9	2.7	6
	Ormara ..																		6
	Las Bela ..	000 73	0 27 03	97 00 0	011 06	0 0 9 0 0	- - - 07	000 65	4 36 02	97 03 2	060 81	4 0 9 0 3	- - - 69	—	—	1.8	—	1.8	8
Sind (Lower)	Karachi (Manora) ..	000xx	2 27 10	98 01 1	048 xx	0 0 9 0 1	- - - xx	000 xx	7 00 00	96 02 2	103 xx	0 0 9 0 0	- - - xx	—	—	0.1	- 1.3	0.1	8
	Karachi (A.P.) ..	000 70	0 27 14	96 07 0	034 93	0 0 9 0 0	- - - 94	000 71	4 31 02	95 05 0	145 76	0 0 9 0 1	- - - 72	—	—	1.0	—	1.0	..
	Badin ..	000 67	0 27 02	97 00 0	020 03	0 0 9 0 0	- - - 04	000 69	0 00 00	96 00 0	051 74	0 0 9 0 0	- - - 72	+ 11	+ 9	0.5	- 0.4	0.5	9
	Nagar Parkar ..	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 48	0 00 00	97 00 0	023 02	0 0 9 0 0	- - - 03	000 65	0 00 00	96 00 0	050 76	0 0 9 0 0	- - - 69	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 57	1 13 03	97 01 1	016 02	0 0 9 0 1	- - - 03	000 51	2 05 05	96 01 1	059 78	0 0 9 0 1	- - - 76	+ 10	+ 10	0.7	- 0.1	0.6	7
Sind (Upper)	Pad Idan ..	000 60	6 05 05	97 03 2	029 95	0 0 9 0 4	- - - 96	000 59	3 36 07	96 03 1	072 72	2 0 9 7 1	- - - 67	—	—	1.2	—	1.2	..
	Nawabshah ..	000 69	6 36 05	97 01 1	030 97	0 0 9 0 4	- - - 99	000 63	4 00 00	97 03 0	077 73	0 0 9 0 8	- - - 66	—	—	0	—	—	..
	Sukkur ..	000 57	6 05 03	96 02 2	027 90	0 0 9 0 3	- - - 94	000 56	7 07 02	96 03 2	069 70	0 0 9 0 8	- - - 67	—	—	1.2	—	1.2	4
	Jacobabad ..	000 55	8 36 03	97 02 1	033 91	8 0 9 4 0	- - - 92	000 48	3 16 03	96 01 1	074 75	3 0 9 3 0	- - - 70	+ 1	+ 8	0.9	- 0.1	0.9	4
	Rohri ..																		
Junagarh	Veraval ..																		20
Afghanistan	Jalalabad* ..																		12
	Kabul* ..	000 40	7 18 02	98 03 2	963 64	0 0 9 4 0	- - - 67							—					..
	Kandahar ..	000 48	7 25 05	98 02 2	941 70	7 0 9 1 0	- - - 77							—					..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 20TH MARCH, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd/ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_{W1} D_{W2} T_{X1} T_{X2}$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd/ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1 D_{W1} D_{W2} T_{X1} T_{X2}$	Departure from normal of T_X T_X	T_B T_B	Rainfall: Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan., 55 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	Jask																		5
	Chahbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 65	6 31 04	99 03 1	108 81	0 0 9 0 2	- - - 81	000 69	4 31 04	98 01 0	108 78	0 0 8 0 8	- - - xx	+ 1	0	6.1	+ 3.1	6.1	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		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 day.
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather General, Air Port, KARACHI-11

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0680 G.M.T.
Whenever 999 is given for RRR see the summary on page I for the actual amounts of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	$L_oL_oL_o$ GG	N dd	VV ww W	PPP TT	$N_h C_L h C_M C_H$	D $i_{W1} i_{W2}$	8 N_s C $h_s h_s$	O T_BT_B T_dT_d	I $d_W d_W$ $P_W H_W$
1	2	3	4	5	6	7	8	9	10	11
BAY OF BENGAL										
British Resource ..	73 171	567 00	2 00 00	99 02 0	118 77	20 9 27	1 5 606	..	0 00 74	1 00 00
Empire Trooper ..	73 095	662 00	0 02 03	99 02 0	095 80	00 9 00	..	..		..
Ieemeru ..	73 179	674 30	0 36 37	98 00 0	109 79	00 9 00	..	..	0 00 xx	..
British Resource ..	73 182	578 05	0 18 05	99 02 0	149 78	00 9 00	1 5 003	..	0 51 76	1 18 20
Kieldvecht ..	73 203	605 06	1 00 00	98 02 0	151 81	12 6 00		..	0 01 13	1 00 xx
British Resource ..	73 195	586 12	0 17 05	99 02 0	107 82	00 9 00	1 5 716	..	0 03 73	1 19 20

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGh₂h₁h₁	$T_2T_1T_dT_dT_{X1}$ etc.	55555	h₂h₁P₂P₁P₂	$T_2T_1T_dT_dT_{X1}$ etc.
1	2 3 4	5 6	7 8 9	10 11 12	13 14 15	16 17 18 19	20	21 22 23	24 25 26 27
Karachi	417 80 900 09 292 12	150 34 281 91	854 97 151 43 700 25	040 41 508 90 659 90	555 55 399 00 179 69	668 00 121 21 436 00 549 98	144 58	689 98 121 39	
Quetta									

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10		2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	24 09	24 09	26 07	28 06	28 24	28 40	27 47	30 78	..	..	..	..	..	..	..	..	15 13	15 12	..	..	..	..	..	..
Chhor ..	24 08	23 08	23 09	27 15	26 20	26 19	..	..	..	..	..	..	..	..	..	..	03 09	03 12	03 09	23 06	24 09	27 27	27 33	..
Chittagong ..	21 17	21 17	24 17	23 19	..	..	..	..	..	..	19 20	20 23	22 21	26 23	..	..	18 16	19 18	..	..	..	..	..	..
Cox's Bazar ..	..	..	..	..	..	..	..	..	..	..	18 13	21 14	24 21	26 32	27 24	..	18 17	18 18	20 13	26 27	26 27	..	..	..
Dacca ..	18 08	18 06	23 08	25 21	26 27	28 33	28 54	..	..	..	21 24	21 27	..	..	..	..	18 15	18 15	..	..	..	..	..	..
Dalbandin ..	..	..	08 09	04 03	32 06	28 18	28 49	..	..	..	..	..	07 15	05 10	31 04	30 19	..	..	06 06	93 13	91 14	28 18	29 26	26 37
Dhaka ..	..	..	..	..	..	..	..	..	..	..	..	..	..	20 07	18 83	01 09	..	..	..	..	23 04	19 04	..	..
Fort Sandeman ..	..	..	..	28 11	28 21	28 22	..	..	..	..	..	..	..	23 05	27 07	30 14	..	..	..	32 06	27 08	32 16	..	..
Jacobabad ..	31 03	02 03	02 04	25 06	27 14	28 19	28 27	..	..	..	24 12	33 13	33 13	30 19	38 22	..	12 10	36 24	32 22	32 15	30 21	29 17	..	..
Jhalum ..	31 08	36 08	36 07	33 05	31 06	24 15	..	..	..	..	30 03	05 04	13 02	09 03	33 05	..	32 06	30 09	30 08	31 08	30 05	30 14	26 17	26 22
Jiwani ..	29 12	29 16	29 23	30 34	30 35	..	..	..	..	..	28 39	29 37	31 32	32 27	..	..	32 20	32 16	30 19	30 25	28 52	..	..	..
Karachi ..	29 22	30 20	30 19	31 25	33 28	31 20	30 22	30 32	27 25	26 23	33 15	34 12	33 16	34 17	33 12	..	04 04	08 06	26 02	27 12	28 17	28 18	..	..
Khanpur ..	35 08	34 05	30 10	31 06	26 16	27 15	..	..	..	..	06 12	06 06	17 04	26 11	28 19	27 36	04 16	02 10	03 13	35 07	30 12	27 15	28 30	27 36
Lahore ..	32 07	32 11	31 09	31 05	25 06	25 17	..	..	..	..	05 15	06 13	09 13	07 08	33 13	27 29	08 06	05 04	02 03	22 01	06 09	26 10	24 18	..
Multan ..	05 04	15 01	27 04	27 09	26 15	27 21	..	..	..	..	09 12	11 12	05 05	23 07	24 14	25 15	01 09	34 07	01 11	01 07	29 11	27 20	..	..
Peshawar ..	..	06 05	13 05	14 07	12 05	12 06	26 13	28 29	28 49	28 71	..	05 06	06 02	29 07	18 05	06 14	..	21 08	19 10	33 04	27 08	26 10	27 34	26 45
Quetta ..					28 17	28 23	..	..	..	..	..	..	..	..	26-09	28 16	..	..	..	..	23 05	24 07	..	..
Sriket ..	28 02	24 04	21 06	22 15	24 31	25 89	..	..	..	..	11 18	14 11	19 11	..	..	..	13 11	19 17	19 18	..	..	..	..	..
Veraval ..																								
Bannere ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv.v. etc.)

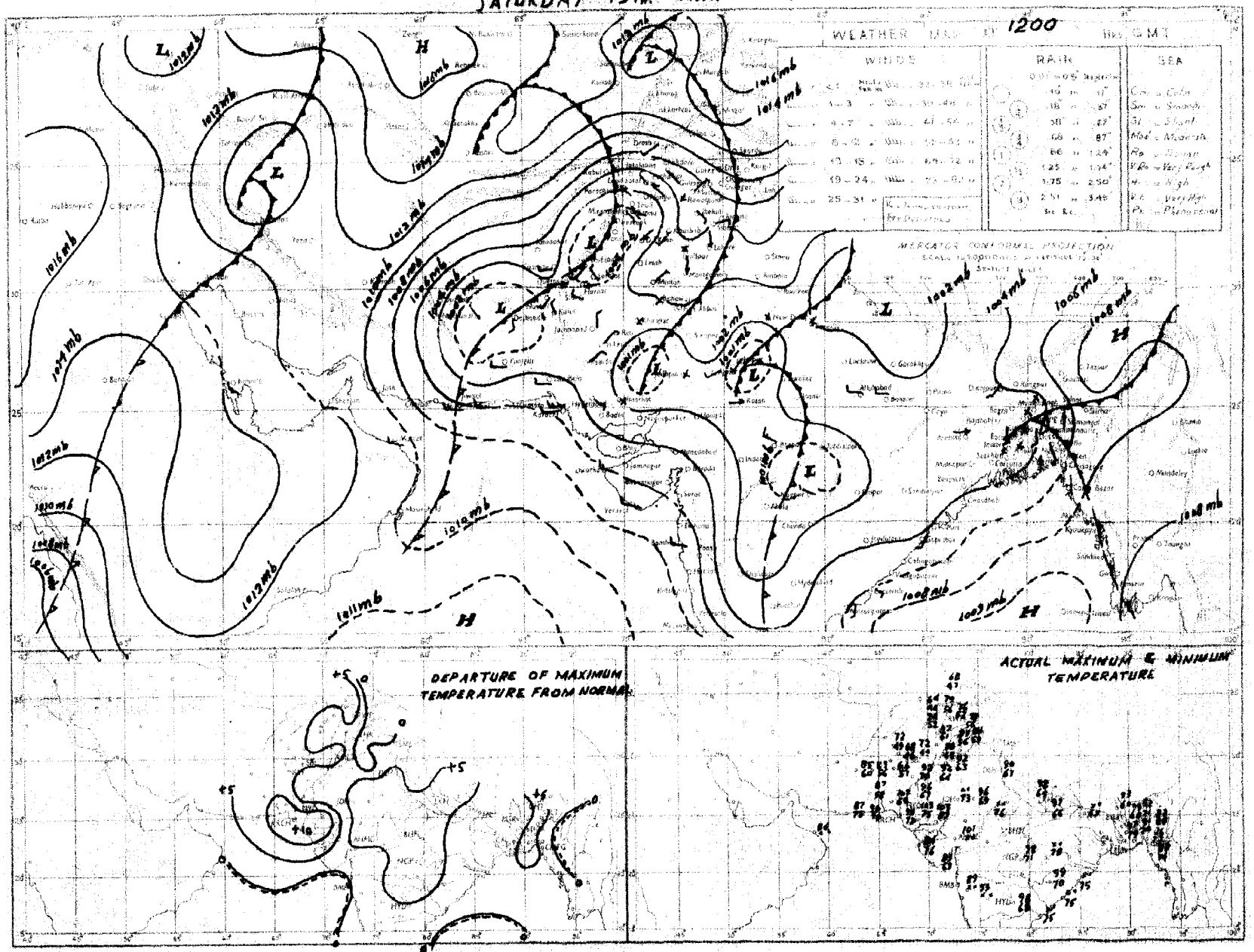
Multan	08410	32829
Lahore	08400	325xx

*Wind directions are expressed in tens of degrees counting from North around East and speed in knots.
†The actual time of observations may vary within half an hour of the specified time.
‡The standard levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.2, 1.5, 1.8, 2.1, 2.5, 3.0, 4.5, 6.0, 7.5 and 9.0 km. The seven groups of the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Pioneer Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

SATURDAY 19th MARCH 1955

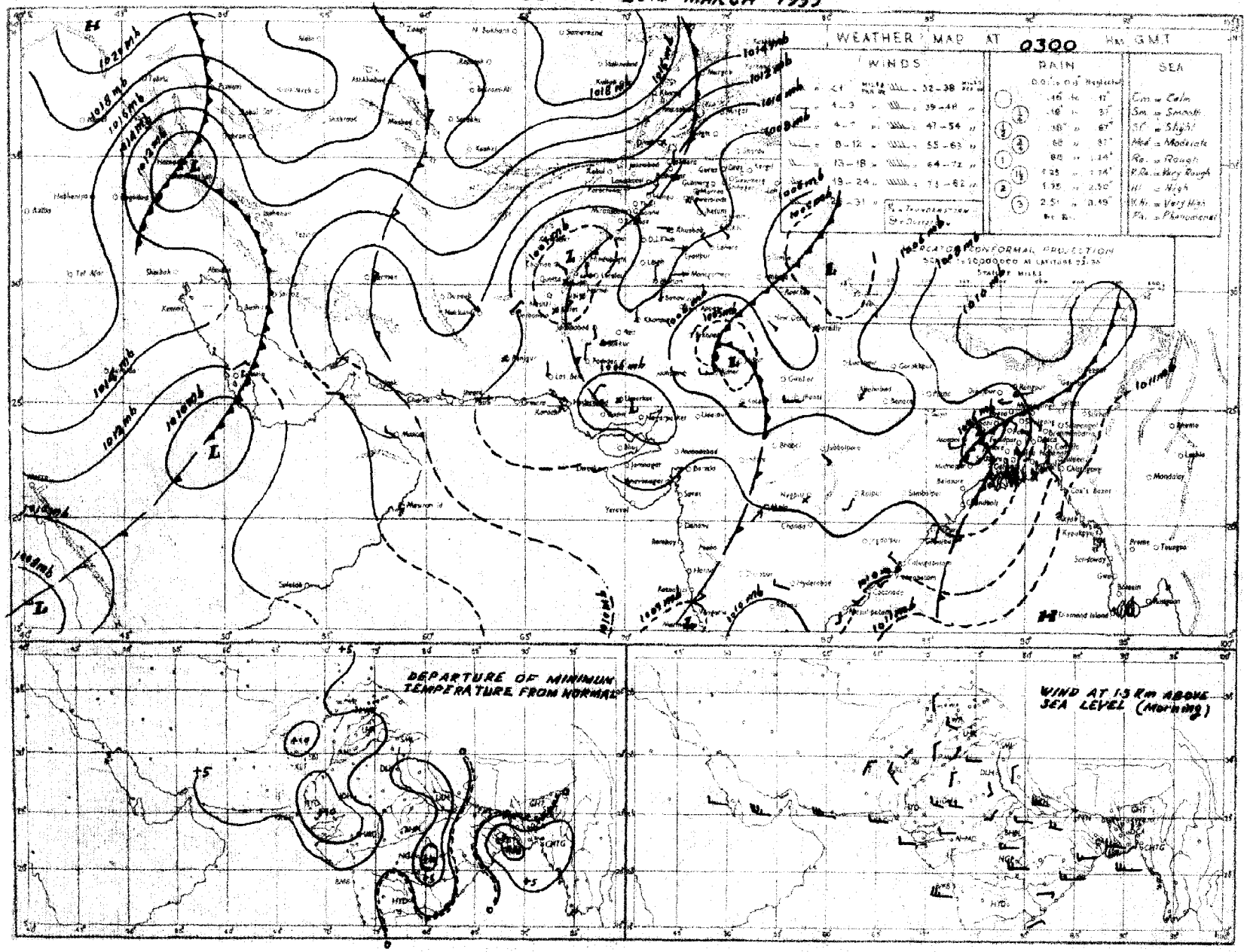


Rainfall amounts indicated in the above chart refer to past 9 hours.

C. P. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

SUNDAY 20th MARCH 1955



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

C. S. N. P. KARACHI.

Monthly Subscription.

Regd. No. S.-1467

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 21ST MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

A trough of low extends from northwest Iran to Persian Gulf.

The western disturbance over Russian Turkistan is moving northeast-wards.

A marked low pressure area lies over Central India and neighbourhood. Scattered thunderstorms/showers have been reported from the North-West Frontier Province and the Eastern sub-division of East Pakistan. Isolated light showers has also been reported from sub-montane districts of the Punjab. Dacca reported ¼" of rain.

Night temperatures were 4-8°F above normal in East Pakistan and were 2-6°F above normal over West Pakistan outside the north Punjab and northwest Baluchistan. Day temperatures were 3-8°F above normal in West Pakistan and the Northern sub-division of East Pakistan.

Forecast valid until the evening of 22nd:—Scattered thunderstorms/showers are likely to occur in the Eastern and Deltaic sub-divisions of East Pakistan. Dry weather will prevail over the rest of the country.

Karachi-11.
The 21st March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h CmCH	WtDwDw TxTx	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	NhCL h CmCH	WtDwDw TaTa	Departure from Normal of TxTx	TaTa	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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 (Eastern)	Cox's Bazar	000 71	1 18 12	96 03 0	082 81	1 0 9 3 0	--- 89	000 73	2 13 03	96 03 0	124 82	2 1 6 3 0	--- 70	+ 2	+ 1	0	- 5.8	0	140
	Chittagong	000 71	5 20 13	96 03 2	067 80	4 4 6 5 0	--- 87	000 70	7 xxxx	96 03 2	118 79	4 2 8 3 4	--- 71	0	+ 1	0.3	- 5.6	0	108
	Noakhali	000 73	3 13 05	97 02 1	064 82	3 5 5 0 0	--- 87	000 74	3 13 03	97 03 1	113 81	3 5 5 0 0	--- 77	0	+ 5	0.1	- 4.5	0	115
	Comilla	000 68	5 13 07	96 03 1	053 83	5 5 6 0 0	--- 90	000 75	4 18 03	96 03 1	113 81	4 4 6 0 0	--- 75	0	+ 5	0.6	- 4.5	0.6	94
	Brahmanbaria	000 74	7 18 10	96 17 2	042 83	7 7 9 1 0 0	--- 90	000 74	5 18 09	97 03 1	104 80	5 5 3 0 0	--- 75	—	—	0.4	- 4.2	0.4	78
	Srimangal	000 71	6 13 10	97 03 1	047 85	4 8 5 0 8	--- 92	004 72	8 18 07	97 02 9	108 79	8 5 6 - -	--- 75	+ 2	+ 8	0.3	- 4.9	0.3	98
	Sylhet	..																	
	Mymensingh	..						000 73	8 18 02	96 03 2	102 79	8 4 7 - -	--- 74		+ 7	3.0	- 1.3	0.7	94
	Narayanganj	000 78	8 18 05	95 07 2	041 81	0 0 9 2 -	--- 91	000 76	8 18 03	96 02 2	100 80	3 4 7 - -	--- 74	+ 3	+ 3	1.2	- 2.9	0.4	74
	Dacca	020 76	6 16 14	96 95 9	026 81	6 9 5 0 0	--- 91	020 74	7 16 07	96 02 2	094 80	7 5 4 0 0	--- 76	—	—	1.1	—	0.7	
	Faridpur	..						000 74	6 16 02	96 03 2	098 80	6 5 7 0 0	--- 76		+ 7	0.2	- 4.1	0	78
	Barisal	000 73	3 18 02	96 01 0	055 83	3 0 8 3 0	--- 90	000 75	2 00 00	96 01 0	107 86	2 0 8 2 0	--- 76	0	+ 5	0.3	- 4.0	0.1	81
	Satkhira	000 75	0 00 00	98 00 0	043 89	0 0 9 0 0	--- 95	000 73	3 23 02	97 03 1	098 83	2 5 7 0 1	--- 75	+ 2	+ 4	0.9	- 3.6	0	68
	Jessore	000 77	0 18 08	97 00 0	024 91	0 0 9 0 0	--- 95	000 76	1 23 07	97 01 0	084 82	1 0 9 7 0	--- 75	—	—	0.6	- 3.2	0.3	65
	Khulna	000 74	0 18 09	99 00 0	051 86	0 0 9 0 0	--- 95	000 75	0 18 02	99 00 0	092 81	0 0 9 0 0	--- 79	+ 4	+ 8	0.2	- 3.5	0	65
	Pabna	..																	59
	Sirajganj	000 59	2 00 00	96 03 0	013 90	2 1 8 0 0	--- 98	000 73	8 18 03	96 02 2	083 81	8 6 4 - -	--- 73	+ 8	+ 7	0.5	- 2.1	0.5	64
	Rajshahi	..																	56
	Bogra	000 52	0 23 02	97 00 2	027 93	0 0 9 0 0	--- 99	000 74	8 09 03	97 02 0	094 80	8 0 7 2 -	--- 72	+ 8	+ 7	1.0	- 1.7	0.7	69
	Dinajpur	000 58	0 00 00	96 00 0	031 92	0 0 9 0 0	--- 95	000 67	7 00 00	96 02 0	089 72	7 2 7 0 0	--- 69	+ 5	+ 6	0	- 1.8	0	72
	Rangpur	000 xx	0 07 02	96 02 0	— —	0 0 9 0 0	--- —	000 xx	8 07 02	96 03 1	— —	8 0 9 2 -	--- —	—	—	0.6	- 1.4	0.6	84
KASHMIR	Srinagar†	..																	26
	Gulmerg††	..																	71
	Sonamarg (a)	..																	28
	Dras†	..																	3
	Leh††	..																	6
	Skardu†	..																	..
	Mirpur†	..																	5
	Allahabad†	..																	..
	Gilgit*	..																	..
	Jammu	..																	..
PUNJAB (North)	Lahore	000 53	3 00 00	96 01 2	052 87	0 0 9 0 6	--- 89	008 45	1 36 05	96 01 1	110 70	0 0 9 0 1	--- 63	+ 6	+ 8	2.5	- 0.7	2.5	19
	Sialkot	000 59	3 31 02	98 01 1	052 85	3 0 8 3 0	--- 90	000 56	0 31 03	98 00 0	123 65	0 0 9 0 0	--- 58	+ 9	+ 1	1.4	- 4.3	1.1	22
	Jhelum	000 45	5 31 07	98 02 1	057 84	0 0 9 0 2	--- 86	000 46	1 31 05	99 02 0	125 65	0 0 9 0 1	--- 56	—	—	2.9	—	2.9	
	Rawalpindi*	000 48	4 27 02	97 03 0	093 79	0 0 9 3 3	--- 80	000 44	3 00 00	99 03 0	077 62	3 0 9 2 0	--- 51	+ 4	— 2	2.1	- 6.3	1.5	36
	Murree†	000 41	3 31 03	98 01 1	070 56	3 8 7 4 0	--- 58	000 78	2 31 02	98 01 1	010 53	2 0 7 4 0	--- 49	+ 4	+ 2	6.1	- 7.7	5.3	39
	Campbellpore	000 58	0 00 00	99 00 0	057 76	0 0 9 0 0	--- 76	000 58	0 00 00	99 00 0	089 64	0 0 9 0 0	--- 53	—	—	—	—	—	
	Khushab	000 43	6 29 02	98 02 1	059 86	0 0 9 0 8	--- 88	000 52	2 25 02	98 03 0	120 64	0 0 9 0 3	--- 57	+ 8	- 2	0.3	- 2.6	0.3	16
	Leiah	..																	8
	Lyallpur	000 51	4 13 02	96 01 0	062 85	0 0 9 0 3	--- 87	000 54	4 00 00	96 01 0	122 60	0 0 9 0 3	--- 56	+ 4	- 1	0.4	- 1.4	0.3	12
PUNJAB (Sindh)	Montgomery	000 51	3 05 02	97 01 2	055 85	0 0 9 0 2	--- xx	000 57	6 00 00	96 02 3	119 68	0 0 9 0 6	--- 68	—	+ 1	1.3	- 0.3	1.3	18
	Multan	000 47	1 06 02	96 02 0	051 89	1 0 9 8 2	--- 85	000 52	7 36 02	95 05 1	123 69	5 5 8 1 1	--- 64	0	+ 4	1.0	- 0.4	1.0	7
	Khanewr	000 39	3 31 02	96 02 0	050 92	0 0 9 0 2	--- 94							+ 5					6
	Bahawalpur	000 61	6 00 00	97 02 0	055 88	6 0 8 0 2	--- 91	000 57	3 00 00	97 02 0	124 71	3 0 9 0 3	--- 62	+ 4	+ 4	1.0	0	1.0	6
	Fort Abbas	000 59	3 36 05	97 01 0	046 82	3 1 6 0 0	--- 92	000 56	2 27 03	97 01 0	063 76	2 1 6 0 0	--- 69	—	—	1.2	—	1.2	8
FRONTIER (Upper)	Dreh*	000 33	6 00 00	96 03 5	958 69	6 1 6 0 0	--- 73	008 32	0 00 00	97 00 2	058 47	0 0 9 0 0	--- 46	+ 14	+ 4	4.3	—	3.4	18
	Chakdara*	000 59	0 13 02	98 00 0	958 77	0 0 9 0 0	--- 77	000 43	1 34 05	98 03 0	023 57	1 0 9 3 0	--- 51	—	—	3.3	—	2.1	
	Peshawar	000 45	4 09 03	97 02 0	059 80	4 3 6 0 0	--- 80	000 51	3 32 02	98 03 0	138 65	0 0 9 0 1	--- 56	+ 5	— 1	1.2	- 0.5	0.9	14
	Haripur	000 48	0 27 02	98 00 0	931 74	0 0 9 0 0	--- 76	000 55	0 09 02	98 00 0	025 60	0 0 9 0 0	--- 55	—	—	—	—	—	
	Kohat	000 36	1 23 03	99 01 1	979 66	0 0 9 7 0	--- 71	000 37	4 07 02	98 05 4	035 58	0 0 9 4 0	--- 49	—	—	—	—	—	
	Cherat	000 41	3 34 02	97 03 0	988 65	3 2 9 7 9	--- 68	000 42	4 34 09	97 03 0	030 57	1 0 9 3 5	--- 53	+ 8	+ 5	3.2	- 7.6	2.7	29
	Landi Kotal*	000 49	2 36 02	97 01 1	962 72	1 2 6 0 9	--- 73	000 47	2 00 00	97 03 1	023 55	2 0 7 0 1	--- 47	—	—	2.7	—	2.6	
	Hangu	xxxxx	8 07 09	99 61 9	— —	4 7 3 3 7	--- —	xxxxx	2 00 00	98 02 9	— —	8 0 9 2 1	--- —			—	—	—	
	Parachinar†	000 33	3 36 02	99 03 8	976 62	3 3 7 0 0	--- 67	000 28	4 00 00	99 02 1	010 53	4 0 9 0 4	--- 45	+ 6	+ 4	4.9	—	4.6	29
	Miranshah*	000 58	4 13 03	99 02 0	964 74	0 0 9 4 3	--- 77	000 49	4 36 02	99 01 0	026 58	0 0 9 0 3	--- 54	—	—	1.8	- 3.7	1.5	13
	Banno	000 43	0 13 02	99 00 0	050 81	0 0 9 0 0	--- 82	000 55	0 00 00	99 00 0	129 65	0 0 9 0 0	--- 60	—	—	0.9	—	0.7	11
	Wana	..																	11
	D.I. Khan	000 50	4 00 00	98 03 0	063 87	0 0 9 5 0	--- 88	000 55	3 00 00	98 01 1	129 64	0 0 9 0 3	--- 62	+ 6	+ 4	0.6	- 1.6	0.6	10
FRONTIER (Lower)	Fort Sandeman*	000 15	7 13 05	97 02 2	008 72	0 0 9 2 0	--- 72	000 32	3 00 00	97 01 2	038 54	0 0 9 0 5	--- 49	+ 1	+ 1	4.8	+ 1.2	4.7	11
	Hindubagh†	000 47	7 23 02	98 03 2	990 69	7 0 8 1 0	--- 68	000 35	7 27 02	97 03 1	020 46	7 0 8 8 0	--- 41	—	—	3.4	—	3.2	..
	Loralai*	000 44	7 18 02	98 03 1	930 74	0 0 9 1 0	--- 75	000 47	6 00 00	98 03 1	021 51	0 0 9 3 0	--- 46	—	—	4.8	—	4.6	
	Sibi	000 49	4 23 03	96 03 1	051 94	0 0 9 7 0	--- 95	000 38	3 00 00	96 01 0	131 65	0 0 9 0 4	--- 63	—	—	0.4	—	0.4	5
	Harnai (a)	000 xx	0 06 02	98 00 0	— —	0 0 9 0 0	--- —	000 xx	0 27 02	97 00 0	— —	0 0 9 0 0	--- —	—	—	3.6	- 0.9	2.7	14
	Quetta†	000 47	8 00 00	98 01 0	983 62	8 0 9 1 -	--- 67	000 39	7 00 00	97 01 0	005 50	0 0 9 3 0	--- 40	—	—	3.7	- 2.7	3.6	9
	Chaman*	000 33	1 34 02	98 01 0	975 69	0 0 9 0 4	--- 73	000 29	8 09 05	98 03 1	010 60	8 0 9 9 -	--- 53	+ 6	+ 6	6.1	0	5.9	7
	Kalat†	000 27	0 31 02	99 00 0	996 62	0 0 9 0 0	--- 74	000 35	0 18 04	98 00 0	032 49	0 0 9 0 0	--- 34	+ 2	+ 4	5.1	+ 0.5	5.1	
	Nushki†	000 21	0 31 03	98 02 0	982 75	0 0 9 0 0	--- 78	000 34	0 05 09	98 02 0	089 46	0 0 9 0 0	--- xx	—	—	2.1	—	1.9	
	Dalbandin*	000 38	4 09 03	96 01 1	986 81	4 0 9 7 0	--- 82	000 34	6 00 00	96 03 1	996 57	6 0 9 7 0	--- 52	+ 5	— 1	1.4	- 0.5	1.3	4
	Nokkundie	000 45	0 31 02	99 00 0	987 81	0 0 9 0 6	--- 87	000 40	8 05 02	99 00 0	991 71	0 0 9 0 0	--- 62	—	—	0.8	—	0.8	2
BALUCHISTAN (South)	Panjgur*	000 31	0 31 02	98 00 0	987 82	0 0 9 0 0	--- 83	000 39	0 05 02	98 00 0	006 63	0 0 9 0 0	--- 55	+ 6	0	1.0	—	1.0	5
	Turbat	000 56	0 27 07	98 00 0	040 00	0 0 9 0 0	--- 01	000 57	0 05 03	96 00 0	100 76	0 0 9 0 0	--- 70	—	—	3.7	—	3.5	..
	Jiwani	000 59	2 27 18	97 03 0	055 87	0 0 9 0 1	--- 89												4
	Pasni	000 75	0 27 16	98 00 0	034 88	0 0 9 0 0	--- 98	000 63	0 27 03	97 00 0	079 69	0 0 9 0 0	--- 69	+ 14	+ 5	2.8	- 1.9	2.7	6
	Ormara	..																	6
	Las Bela	000 67	3 20 02	97 03 2	025 04	3 0 9 0 7	--- 04	000 62	0 34 02	97 00 0	101 80	0 0 9 0 0	--- 67	—	—	1.8	—	1.8	8
	Karachi (Mauripur)	000 xx	4 27 10	97 01 1	040 xx	0 0 9 0 1	--- xx							—					8
	Karachi (A.P.)	000 68	3 23 09	97 02 2	040 98	0 0 9 0 1	--- 99	000 64	1 00 00	96 03 0	099 75	0 0 9 0 1	--- 69	—	—	1.0	—	1.0	
	Badin	000 67	0 00 00	97 00 0	033 01	0 0 9 0 0	--- 05	000 65	0 00 00	96 00 0	096 75	0 0 9 0 0	--- 70	+ 12	+ 6	0.5	- 0.4	0.5	9
	Nagar Parkar	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	--- —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	--- —	—	—	—	—	—	
	Umarkot	000 55	0 31 03	97 00 0	016 01	0 0 9 0 0	--- 04	000 49	0 09 05	97 00 0	090 78	0 0 9 0 0	--- 69	—	—	0	—	0	
	Chhor	..																	..
	Hyderabad	000 47	3 13 02	97 02 1	032 97	0 0 9 0 2	--- 99	000 45	0 05 02	97 02 0	094 75	0 0 9 0 0	--- 72	+ 6	+ 6	0.7	- 0.1	0.6	7
	Padidan	000 53	5 05 07	97 03 1	048 93	0 0 9 0 4	--- 98	000 55	1 31 05	97 01 1	110 71	0 0 9 0 1	--- 62	—	—	1.2	—	1.2	..
	Nawabshah	000 60	4 36 05	98 01 1	054 95	0 0 9 0 6	--- 97	000 63	0 00 00	96 00 0	104 71	0 0 9 0 0	--- 64	—	—	—	—	—	
	Sukkur	000 50	7 05 02	96 02 2	039 90	0 0 9 0 8	--- 93	000 50	3 16 03	96 01 1	109 70	0 0 9 0 3	--- 67	—	—	1.2	—	1.2	4
	Jacobabad	000 18	3 36 03	97 01 0	053 93	0 0 9 0 1	--- 94	000 46	5 09 05	97 03 0	113 73	0 0 9 0 1	--- 66	+ 3	+ 3	0.9	- 0.1	0.9	4
	Rest	..																	
	Normal	..																	20
	Islamabad*	000 61	0 00 00	97 00 0	922 83	0 0 9 0 0	--- 84	000 48	0 00 00	97 00 0	963 61	0 0 9 0 0	--- 49	—	—	0.9	—	0.9	12
	Kohat	000 23	1 34 02	99 02 0	995 63	0 0 9 4 0	--- 65	000 30	4 34 02	98 01 1	029 44	0 0 9 0 1	--- 39	—	—	3.2	—	2.7	..
	Kandahar	000 54	2 13 02	98 01 0	951 72	0 0 9 0 9	--- 76	000 44	4 07 02	97 03 0	978 56	0 0 9 5 0	--- 49	—	—	3.2	—	3.2	

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 21ST MARCH, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_nT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov.-54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chanbar																		4
	Bushire																		11
	Ispehan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 67	4 31 02	99 02 1	074 85	4 0 8 0 4	- - - 93	000 64	0 31 02	98 00 0	116 80	0 0 9 0 0	- - - xx	+ 13	x	6.1	+ 3.1	6.1	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	D $s_n t_s s_s s_{ss}$	$s_n C t_b s_b$	O $T_sT_s T_dT_d$	I $d_w d_w P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Consul ..	13 156	700 12	1 34 02	99 02 0	085 82	11 6 00	7 4 510	..	0 53 73	1 34 22
British Resource ..	13 242	583 12	1 32 06	99 02 0	081 83	00 9 01	7 5 718	..	0 04 77	1 32 21

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGahrhrhi	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2 3 4	5 6	7 8 9	10 11 12	13 14	15 16 17 18 19	20	21 22 23	24 25 26 27
Karachi	417 80	990 03	302 12	140 16	301 53	854 85	210 55	700 28	185 36	509 16	579 99	404 71	709 97	555 55	119 70	318 03	329 00	220 58	668 00	200 25	446 00	016 11	793 50	779 93	
Quetta																									

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10		2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	25 13	25 13	25 13	25 15	27 19	29 33	29 56	..	..	..	22 18	24 07	25 06	24 18	16 11	18 27	16 10	16 10	..	..	..	..	..	..
Chhor ..	04 08	01 06	01 06	33 03	25 08	25 21	27 40	..	..	..	..	..	..	..	..	..	09 35	09 23	08 18	03 15	35 12	28 09	26 20	29 33
Chittagong ..	19 18	20 21	21 13	33 03	25 08	25 21	27 40	..	..	..	19 18	20 20	21 18	..	..	..	18 11	19 13	..	..	..	..	..	..
Cox's Bazar ..	19 15	20 17	04 21	25 24	25 19	29 13	..	..	..	..	19 17	21 19	23 20	24 19	28 13	..	17 18	17 16	23 16	23 25	25 24	..	..	..
Dacca ..	18 16	19 16	20 24	22 31	..	..	..	..	..	..	21 21	21 24	..	..	..	..	18 14	..	..	..	..	..	..	..
Dalbandin ..	..	..	08 04	02 03	36 05	32 04	28 21	..	..	..	..	..	07 13	07 16	16 09	26 12	..	..	08 06	14 12	20 18	24 20	..	..
Drosh ..	..	..	..	..	22 01	20 05	28 11	29 20	..	..	..	..	..	22 04	25 01	27 01	..	..	..	..	04 86	01 17	29 01	31 16
Fort Sandeman ..	..	..	..	31 03	21 05	29 10	29 34	29 64	..	..	..	..	..	21 06	32 86	27 09	..	..	..	24 03	21 05	14 11	23 39	26 21
Jacobabad ..	36 11	01 17	34 18	34 18	31 15	31 13	28 29	27 43	27 39	27 43	05 03	06 04	04 07	36 07	36 08	..	10 18	11 12	11 05	12 01	11 02	22 03	22 16	25 22
Jhelum ..	30 03	05 04	13 02	09 03	33 05	..	..	..	..	..	33 08	33 17	34 16	35 13	32 26	32 21	30 31	34 13	34 12	34 15	35 15	32 21	31 17	30 30
Nwam ..	01 10	36 10	31 11	30 27	29 43	29 46	27 41	..	..	..	28 51	28 54	27 38	26 14	..	..	..	..	..	..	..	..	..	..
Karachi ..	19 04	10 05	07 05	31 07	30 17	28 31	26 35	26 39	28 41	28 49	31 15	31 10	06 03	15 04	19 11	30 15	08 15	08 15	11 10	21 06	26 08	27 15	28 29	27 35
Khanpur ..																	10 19	06 13	05 10	08 02	18 03	32 09	29 23	26 31
Lahore ..	36 08	36 11	35 11	34 08	26 07	20 13	24 21	27 53	25 72	27 95	35 12	35 15	35 13	33 10	32 15	33 08	35 17	33 17	34 16	02 07	35 13	34 21	31 16	..
Multan ..	08 02	09 02	03 02	03 04	31 09	26 19	29 29	..	..	..	12 09	14 06	17 08	04 04	34 07	32 17	08 06	06 06	04 04	06 04	01 04	29 07	26 23	28 41
Peshawar ..	..	05 04	06 03	31 05	30 17	27 12	30 20	28 42	27 58	27 84	..	06 06	06 18	09 84	27 10	25 04	..	33 07	32 07	33 07	35 06	31 09	26 16	28 35
Quetta ..					30 08	31 14	30 32	28 33	..	..	..	..	..	..	27 08	28 09	..	..	..	..	17 02	24 11	27 25	..
Sylhet ..	02 04	11 03	21 11	23 26	24 28	25 38	27 50	..	..	..	19 14	21 21	23 19	24 23	..	..	18 13	20 19	22 17	..	..	..	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

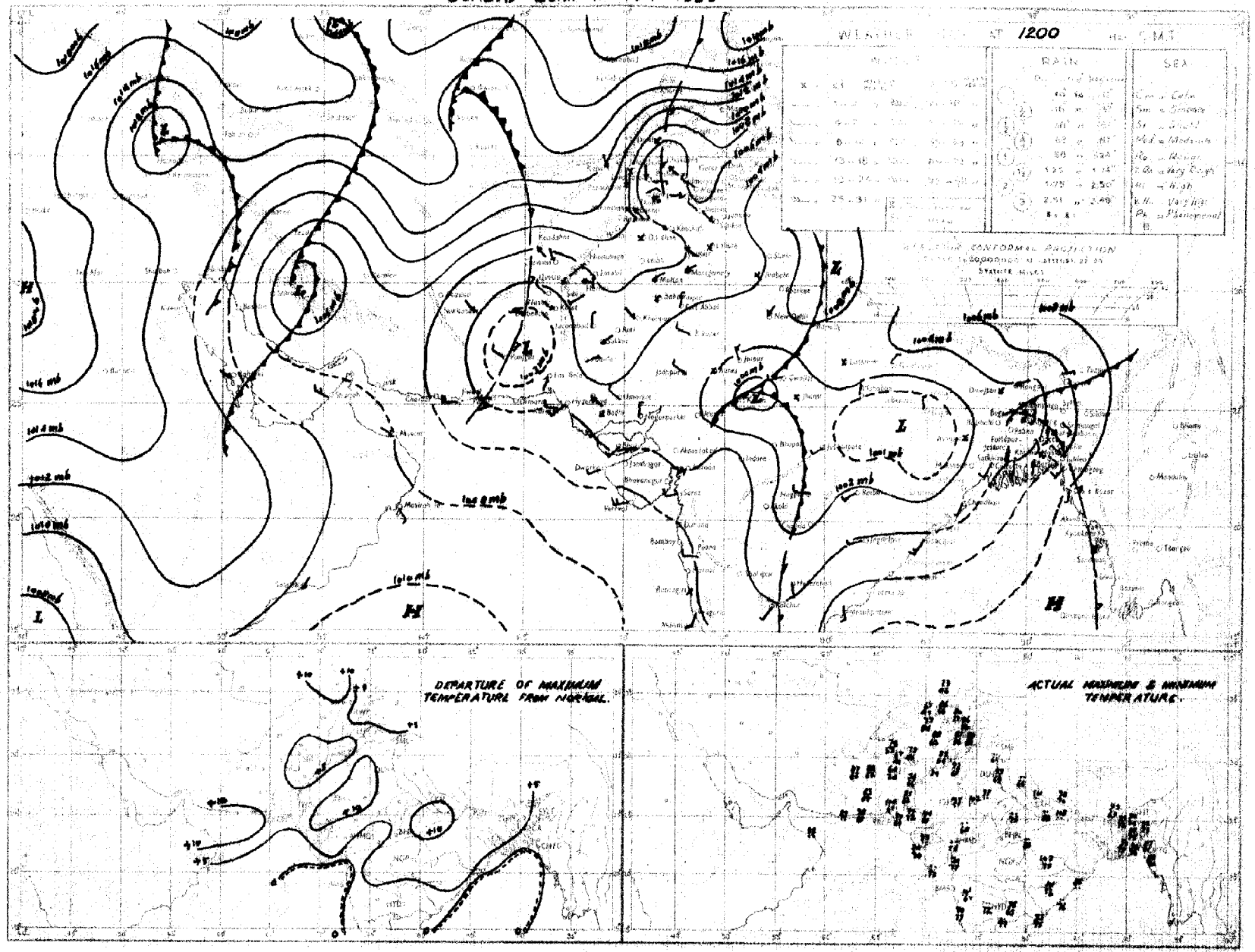
Dalbandin 02420 42618
Multan 02400 02825

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

Printed at Islamia Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

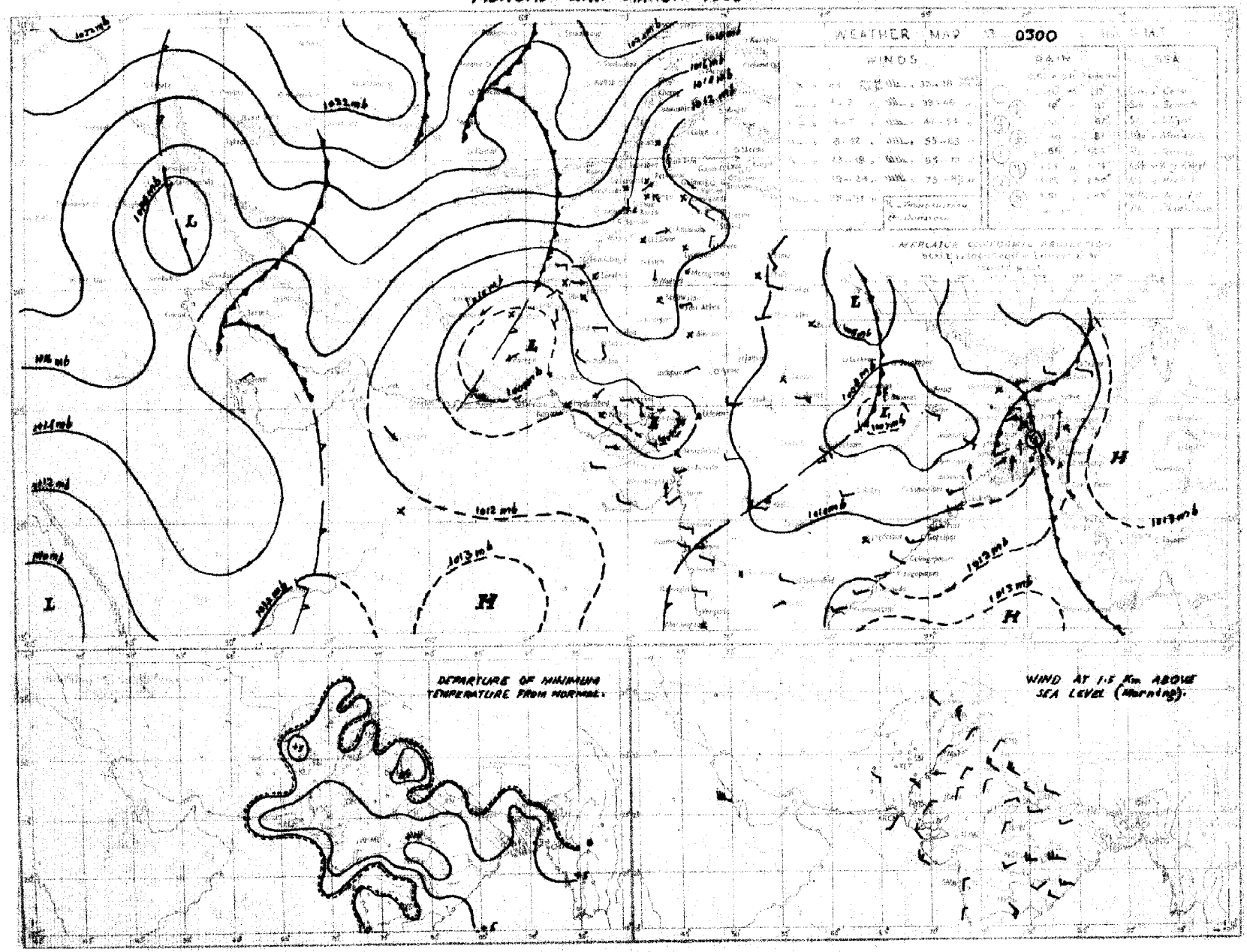
SUNDAY 20TH. MARCH 1955.



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

PAKISTAN DAILY WEATHER MAP

MONDAY 21st. MARCH 1955.



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

C. S. W. P. KARACHI

Monthly Subscription.

Regd. No. S.-145

Page 1—2

Page 1—4

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 22ND MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance from Russian Turkistan is moving to the north of West Pakistan. Its associated trough extends to north Baluchistan. It has caused a few duststorms in the North-West Frontier Province and isolated drizzle in north Baluchistan.

The trough of low over Persian Gulf persists.

Yesterday's low pressure wave from Central India has moved to west Bengal and neighbourhood. Scattered rain/thundershowers have been reported from the Eastern sub-division of East Pakistan. Narayanganj reported ¼" rainfall.

Night temperatures were 4-8°F above normal over the country. Day temperatures were 3-8°F above normal generally in West Pakistan and 2-5°F so in East Pakistan, outside the Eastern sub-division.

Forecast valid until the evening of 23rd:— Thunderstorms/showers with a few squalls will be local in the Eastern sub-division and scattered elsewhere over East Pakistan. Scattered light rain/drizzle will also occur in the hills of the upper North-West Frontier Province and northeast Baluchistan.

Karachi-11.
The 22nd March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_gT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_{W1}D_{W2}$ T_xT_n	At 0300 Hrs. G. M. T. of date. RRR T_gT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_{W1}D_{W2}$ T_xT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. '54 to date	Departure from normal	Since 1st Jan. '55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 71	1 18 10	96 00 0	084 81	0 0 9 0 0	- - - 89	000 73	3 13 05	96 03 1	130 83	3 0 9 5 0	- - - 69	+ 2	0	0	- 5.9	0	140
	Chittagong	000 71	1 20 13	96 01 1	075 82	1 2 7 0 0	- - - 88	000 73	6 16 09	96 02 2	121 80	5 2 6 3 0	- - - 70	+ 1	0	0.3	- 5.6	0	108
	Noakhali	000 73	5 13 02	96 03 1	071 83	3 3 5 2 0	- - - 87	000 73	6 16 09	96 02 2	121 80	5 2 6 3 0	- - - 70	0	+ 6	0.1	- 4.5	0	115
	Comilla							000 75	5 13 05	96 03 1	112 82	3 5 5 2 0	- - - 74		+ 6	0.6	- 4.6	0.6	94
	Brahmanbaria	000 74	1 18 07	96 01 1	054 87	1 1 5 0 0	- - - 92	000 75	5 13 05	96 02 2	104 81	8 8 5 - -	- - - 76	—	—	0.4	- 4.4	0.4	78
	Srimangal	000 70	1 18 05	97 01 1	055 88	1 2 6 0 0	- - - 93	000 74	7 18 09	97 03 2	108 80	7 3 3 0 0	- - - 76	+ 3	+ 8	0.3	- 5.1	0.3	98
	Sylhet							000 71	2 13 05	97 01 1	110 81	0 0 9 3 0	- - - 75						
	Mymensingh	000 75	8 09 02	97 00 1	046 89	0 0 9 0 0	- - - 91	000 73	8 09 05	97 02 2	108 76	8 4 7 - -	- - - 75	+ 1	+ 8	2.0	- 1.3	0.7	91
	Narayanganj	000 79	8 13 05	96 03 1	046 82	0 0 9 2 -	- - - 91	033 76	6 18 05	95 01 6	103 82	2 5 7 7 0	- - - 75	0	+ 4	1.5	- 2.7	0.7	74
	Dacca	020 74	6 18 07	96 17 1	044 86	6 9 5 0 0	- - - 92	001 75	7 16 09	97 03 9	093 82	7 4 4 0 0	- - - 75	—	—	1.2	—	0.7	..
	Faridpur	000 75	3 20 02	96 03 0	037 95	3 5 7 0 0	- - - 96	000 76	7 16 02	96 03 0	110 83	5 5 6 1 0	- - - 76	+ 6	+ 7	0.2	- 4.2	0	71
	Barisal	000 72	2 13 02	96 02 0	037 85	2 0 8 2 0	- - - 91	000 76	6 13 02	96 02 2	107 82	2 5 6 3 0	- - - 76	0	+ 5	0.3	- 4.1	0.1	81
	Satkhira	000 76	7 23 03	97 03 6	042 89	6 4 7 0 1	- - - 98	000 77	0 22 02	98 00 0	094 88	0 0 9 0 0	- - - 75	+ 4	+ 4	0.9	- 3.7	0	68
	Jessore	000 77	4 19 07	97 01 1	029 95	3 5 6 0 0	- - - 01	000 76	3 18 05	97 01 0	088 82	3 0 9 7 0	- - - 75	—	—	0.6	- 3.3	0.3	65
	Khulna	000 73	8 18 09	98 03 1	043 88	4 5 7 3 -	- - - 97	000 75	6 00 00	98 03 1	099 82	6 4 7 0 0	- - - 73	+ 5	+ 2	0.2	- 3.6	0	65
	Pabna	000 69	1 00 00	96 02 0	023 92	1 1 8 0 0	- - - 94	000 75	7 13 05	97 02 2	093 81	7 4 6 0 0	- - - 74	+ 1	+ 8	0.5	- 2.1	0.5	59
	Sirajganj																		64
	Rajshahi																		56
	Bogra	000 72	0 00 00	97 00 0	034 95	0 0 9 0 0	- - - 97	000 74	8 13 03	97 02 0	095 79	0 0 7 2 -	- - - 75	+ 4	+ 10	1.0	- 1.7	0.7	69
	Dinajpur	000 63	9 00 00	96 00 0	040 91	0 0 9 0 0	- - - 94	000 61	0 00 00	96 00 0	084 84	0 0 9 0 0	- - - 67	+ 2	+ 4	0	- 1.9	0	72
	Rangpur	000 xx	1 00 00	96 01 0	— —	1 0 9 1 0	- - - —	000 xx	5 07 02	97 01 1	— —	5 0 9 1 0	- - - —	—	—	0.6	- 1.5	0.6	84
KASHMIR	Srinagar																		26
	Gulmerg††																		71
	Sonamerg (a)																		26
	Drass†																		3
	Leh††																		3
	Skardu†																		6
	Phegart																		..
	Allabad†																		5
	Gilgit†																		..
	Jammu																		..
PUNJAB (North)	Lahore	000 45	7 31 01	96 03 2	084 85	0 8 9 7 4	- - - 89	000 52	6 00 00	96 03 1	115 65	0 0 9 2 8	- - - 62	+ 3	+ 7	2.5	- 8.7	2.5	19
	Sialkot	000 59	6 27 02	98 03 1	080 82	6 6 8 3 3	- - - 90	000 52	4 00 00	98 02 1	108 65	0 0 9 0 3	- - - 57	—	0	1.4	- 4.3	2.9	32
	Jhelum	000 36	6 31 05	98 02 1	079 86	5 9 9 2 0	- - - 89	000 53	7 00 00	97 03 0	115 63	7 0 9 2 0	- - - 57	—	—	2.9	—	—	36
	Rawalpindi*	000 48	4 00 00	99 01 1	077 81	4 9 9 2 0	- - - 89	000 44	3 00 00	99 02 0	099 65	3 0 9 3 0	- - - 51	+ 10	- 2	2.1	- 6.3	1.5	59
	Murree*	000 33	6 37 02	98 02 1	006 59	6 0 7 4 0	- - - 62	000 27	6 13 02	98 02 1	013 55	6 0 7 4 0	- - - 48	+ 6	+ 7	4.1	- 7.9	3.3	..
	Campbellpore	000 52	0 00 00	99 00 0	103 80	0 0 9 0 0	- - - 80	000 52	0 00 00	99 00 0	129 70	0 0 9 6 0	- - - 54	—	—	—	—	—	15
	Khushab	000 46	6 34 02	98 02 1	087 88	0 0 9 0 8	- - - 89	000 53	6 11 02	97 03 1	115 67	0 0 9 0 8	- - - 63	+ 7	+ 4	0.3	- 2.6	0.3	8
	Lolab																		12
	Lyallpur	000 55	6 00 00	96 02 0	088 87	0 0 9 0 5	- - - 89	000 57	4 00 00	96 01 0	103 66	0 0 9 0 3	- - - 51	+ 3	- 6	0.4	- 1.4	0.3	12
	Montgomery*	000 57	7 27 02	97 03 2	088 90	0 0 9 0 8	- - - 90	000 50	4 27 02	97 02 1	108 72	0 0 9 0 1	- - - 60	+ 3	+ 1	1.3	- 0.3	1.3	10
	Mukan	000 49	1 00 00	96 01 0	091 90	0 0 9 0 1	- - - 92	000 55	4 00 00	97 02 2	120 74	1 2 7 2 0	- - - 69	+ 6	+ 9	1.0	- 0.4	1.0	7
	Khanpur	000 47	3 05 02	96 02 0	078 93	0 0 9 0 2	- - - 97	000 51	1 00 05	96 01 1	118 71	0 0 9 0 6	- - - 64	+ 6	+ 7	0.9	- 0.2	0.9	6
	Bahawalpur	000 58	7 00 00	97 02 0	090 90	7 0 8 0 3	- - - 92	000 61	2 00 00	97 02 0	121 69	2 0 9 0 2	- - - 63	+ 3	+ 5	1.0	0	1.0	8
	Fort Abbas	000 37	6 02 02	97 01 0	083 87	6 1 6 0 0	- - - 94	000 52	1 09 07	97 01 0	119 77	1 1 6 0 0	- - - 71	—	—	1.2	—	1.2	8
N.W.F.P. (Upper)	Drosh*	000 28	8 00 00	96 03 2	992 67	2 1 6 2 -	- - - 77	000 34	8 05 09	96 03 2	063 51	8 8 6 - -	- - - 47	+ 16	+ 5	4.3	—	3.4	18
	Chakdara*	000 44	4 23 02	98 02 0	993 78	4 0 9 1 0	- - - 83	000 47	3 24 10	98 03 0	015 56	3 0 9 5 0	- - - 53	—	—	3.3	—	3.1	14
	Peshawar	000 49	7 05 03	97 03 2	095 79	2 8 7 7 0	- - - 83	010 48	6 00 00	97 02 2	119 68	0 0 9 0 4	- - - 59	+ 6	+ 2	1.2	- 4.5	0.9	
	Hatipur	000 57	6 27 02	98 00 3	986 81	0 0 8 9 2	- - - 82	000 49	0 09 02	98 00 0	919 52	0 0 9 0 0	- - - xx	—	—	—	—	—	
	Kakul	000 31	6 31 03	99 02 1	013 68	0 0 9 1 0	- - - 72	000 37	6 18 02	95 05 1	079 64	0 0 9 4 0	- - - 51	—	—	—	—	—	29
	Cherat	000 29	7 34 03	97 03 1	021 66	6 6 9 2 4	- - - 70	000 34	4 34 14	97 01 1	031 61	0 6 9 0 8	- - - 56	+ 9	+ 8	3.2	- 7.7	2.7	
	Landi Kotal*	000 41	6 17 02	97 03 2	002 71	6 0 9 7 0	- - - 74	000 41	5 00 00	97 02 1	020 60	0 0 9 0 1	- - - 50	—	—	2.7	—	2.6	..
	Hangu	000 xx	7 00 00	99 62 1	— —	2 4 6 7 2	- - - —	000 xx	4 00 00	97 03 0	— —	0 0 9 0 6	- - - —	—	—	—	—	—	29
	Parachinar†	000 32	4 09 02	99 01 2	001 63	4 2 7 0 0	- - - 66	000 38	6 27 02	98 03 0	020 52	6 0 9 6 0	- - - 45	+ 3	+ 4	4.8	—	4.6	33
	Miranshah*	000 59	6 09 03	99 02 0	001 75	0 0 9 6 3	- - - 76	000 52	4 00 00	99 02 0	007 62	0 0 9 6 5	- - - 56	—	—	1.8	- 3.7	1.5	17
	Bannu	000 48	3 13 02	99 03 2	098 80	4 0 9 0 1	- - - 82	000 46	0 31 02	99 00 0	115 72	0 0 9 0 0	- - - 65	—	—	0.9	—	0.7	11
	Wana	000 60	0 00 00	99 09 8	998 60	0 0 9 0 0	- - - 64	000 47	0 00 00	99 00 6	025 51	0 0 9 0 0	- - - 45	—	—	—	—	—	10
	D.I. Khan	000 51	6 00 00	98 03 1	098 86	6 5 9 0 0	- - - 87	000 58	4 00 00	98 03 1	127 71	0 0 9 4 0	- - - 70	+ 2	+ 12	0.6	- 1.6	0.6	11
BALUCHISTAN (North)	Fort Sandeman*	000 11	6 23 05	97 02 2	996 73	0 0 9 6 0	- - - 74	000 21	4 31 02	97 01 2	025 59	0 0 9 4 2	- - - 52	- 1	+ 4	4.8	+ 1.2	4.7	
	Hindubagh*	000 50	7 23 02	97 03 2	998 78	7 1 5 0 0	- - - 73	000 43	5 27 02	97 03 1	026 52	5 0 8 9 0	- - - 49	—	—	3.4	—	3.2	
	Loralai*	000 37	7 18 02	98 03 1	977 71	0 0 9 1 0	- - - 73	000 44	5 00 00	98 01 0	017 56	5 0 9 5 0	- - - 49	—	—	4.8	—	4.6	5
	Sibi	000 45	2 00 00	96 03 1	130 92	0 0 9 7 0	- - - 93	000 50	1 00 00	96 01 0	124 70	0 0 9 0 4	- - - 69	—	—	0.4	—	0.4	14
	Harnai (a)	000 xx	0 09 02	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 09 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	3.4	- 0.9	2.7	9
	Quetta†	000 54	8 23 02	98 03 5	985 66	0 0 9 2 -	- - - 73	000 47	7 00 00	97 01 2	001 54	7 5 8 0 0	- - - 47	—	—	3.7	- 2.8	3.4	9
	Chamaan*	000 30	7 05 10	98 03 0	967 73	8 0 9 6 -	- - - 75	000 41	7 16 02	98 03 2	017 62	7 0 9 7 0	- - - 57	+ 7	+ 10	6.1	0	5.9	7
	Kalat†	000 31	7 27 05	98 01 1	001 68	7 7 5 2 9	- - - 74	000 38	5 13 02	98 00 0	023 52	5 0 9 4 0	- - - 44	+ 6	+ 6	5.1	+ 0.5	5.1	
	Nushki*	000 29	8 23 07	98 00 0	025 85	0 0 9 0 0	- - - 87	000 xx	0 23 09	96 02 0	074 68	0 0 0 0 0	- - - xx	—	—	2.1	—	1.9	
	Dalbandin*	000 37	7 23 12	94 07 2	973 85	7 0 9 7 0	- - - 88	000 35	3 00 00	96 01 1	010 62	3 5 9 0 9	- - - 57	+ 5	+ 4	1.4	- 1.5	1.3	4
	Nokkundi*	000 46	0 27 05	98 00 0	019 90	0 0 9 0 0	- - - 91	000 61	0 31 03	99 00 0	041 71	0 0 9 0 0	- - - 67	—	—	0.8	—	0.8	2
	Panjgur*	000 37	9 23 16	96 07 0	988 85	0 0 9 0 0	- - - 86	000 35	0 00 00	98 00 0	027 63	0 0 9 0 0	- - - 57	+ 3	+ 2	1.0	—	1.0	5
	Turbat	010 68	4 23 09	98 03 1	064 99	4 2 6 0 0	- - - 01	000 61	0 00 03	96 00 0	128 77	0 0 9 0 0	- - - 73	—	—	3.7	—	3.5	
	Jiwani	000 59	1 27 17	96 02 0	079 86	0 0 9 0 1	- - - x)							x					4
	Pasni	000 62	9 27 06	98 00 0	063 90	0 0 9 0 0	- - - 94	000 67	0 31 07	97 00 0	099 73	0 0 9 0 0	- - - 69	+ 8	+ 5	2.8	- 1.9	2.7	6
	Ormara																		8
	Las Bela	000 71	5 18 05	97 03 2	046 90	5 0 9 0 1	- - - 01	010 62	0 05 02	97 00 0	103 75	0 0 9 0 0	- - - 67	—	—	1.8	—	1.8	
	Karachi (Mauripur)	000 xx	2 27 10	98 01 1	074 xx	0 0 9 0 1	- - - xx												8
	Karachi (A.P.)	000 43	1 23 09	97 02 0	066 91	0 0 9 0 1	- - - 97	000 xx	5 00 00	97 02 2	098 xx	0 0 9 0 1	- - - 72	—	×	1.0	- 1.3	0.1	
	Badin	000 46	0 00 00	97 00 0	064 02	0 0 9 0 0	- - - 96	000 78	4 00 00	96 03 0	105 75	0 0 9 0 0	- - - 70	- 11	+ 6	0.5	- 0.4	1.0	9
	Mirpur Parkar	xx xx xx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 66	0 00 00	96 00 0	097 75	0 0 9 0 0	- - -	—	—	—	—	0.5	
	Umerkot	000 85	0 00 00	97 00 0	036 02	0 0 9 0 0	- - - 96	xx xx xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - 68	—	—	0	—	0	
	Chhor							000 63	0 00 00	97 00 0	094 79								7
	Hyderabad	000 42	0 18 02	97 00 0	041 98	0 0 9 0 0	- - - 04	000 53	2 13 02	97 02 1	088 76	0 0 9 0 1	- - - 74	+ 9	+ 8	0.7	- 0.1	0.6	
	Padidan	000 55	7 31 03	98 03 1	069 95	7 0 9 7 0	- - - 97	000 57	1 31 05	97 01 1	104 70	0 0 9 0 1	- - - 64	—	—	1.2	—	1.2	
	Nawabshah	000 67	4 00 00	98 02 1	076 96	4 0 9 0 0	- - - 96	000 62	5 31 05	97 02 0	109 72	0 0 9 0 5	- - - 66	—	—	—	—	—	
	Sukkur	000 56	5 05 03	96 03 1	071 92	5 0 9 0 0	- - - 94	000 50	0 11 05	96 00 1	099 70	0 0 9 0 0	- - - 67	—	—	1.2	—	1.2	4
	Jacobabad	000 45	6 09 07	97 03 2	083 93	6 0 9 4 0	- - - 95	000 48	2 05 02	97 03 1	108 74	0 0 9 0 1	- - - 71	+ 2	+ 8	0.9	- 0.1	0.9	4
	Rato																		20
	Veraval																		12
	Jodhpur	000 61	4 00 00	97 03 0	957 79	0 0 9 3 0	- - - 81	000 49	6 00 00	97 01 1	960 61	0 0 9 0 1	- - - 53	—	—	0.9	—	0.9	
	Kalat†	000 30	7 07 03	99 02 2	014 61	2 7 8 2 1	- - - 66	000 39	8 29 02	98 03 2	032 46	0 0 9 4 9	- - - 42	—	—	3.2	—	2.7	
	Kandahar	000 55	5 13 02	97 02 2	941 70	0 0 9 0 6	- - - 78	000 44	7 09 02	97 02 2	978 57	7 0 9 1 0	- - - 50	—	—	3.2	—	3.2	

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 22ND MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV wwW	PPP TT	N_hC_L h C_MC_H	$W_1D_MD_MT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV wwW	PPP TT	N_hC_L h C_MC_H	$W_1D_MD_MT_nT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan., 55 to date	Rainfall: Annual Normal
8	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chahar																		4
	Bushire																		11
	Isphahn																		..
	Tehran																		..
	Mashed																		10
Arabia	Muscat	000 59	5 31 03	99 03 0	103 84	5 0 8 0 4	- - - 87	000 59	3 31 03	98 01 0	130 81	3 0 8 0 2	- - - 68	+ 6	- 5	6.1	+ 3.0	6.1	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
† Barometer readings reduced to 2 Geopotential Kilometre.
†† Barometer readings reduced to 3 Geopotential Kilometre.
RRR at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and RRR at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same 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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV wwW	PPP TT	N_hC_L h C_MC_H	$D_{W_1}{}_{W_2}$ ddd	$EN_1C_hh_sh_s$	O T_xT_x T_dT_d	I $d_wd_wP_wP_wH_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dara ..	23 237	586 06	1 27 05	98 02 0	139 81	10 6 60	3 5 226	..	0 03 72	1 26 22
Lunce ..	23 150	700 12	2 34 04	97 02 0	024 84	11 5 01	1 5 705	..	0 00 81	1 34 28
British Consul ..	23 185	663 12	0 32 13	99 02 0	109 81	00 9 00	7 4 610	..	0 50 74	1 32 22

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGihihihi	TxTxTdxTdxTxx etc.	55555	hxhxPxPxPx	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	417 80	990 05	282 27	150 22	282 26	854 91	220 84	700 38	156 14	509 34	589 90	404 88	689 90	301 70	839 92	555 55	339 00	241 15	668 00	210 51	466 00	059 95	813 50	769 95	582 50	939 90
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10		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 ..	22 05	32 06	22 09	26 18	24 27	28 41	28 53	..	..	..	26 22	28 13	28 15	28 23	26 27	..	15 09	16 08	17 07	..	..	..	..	..
Cheor ..	08 04	08 04	08 07	09 07	23 02	24 12	28 27	..	..	..	..	..	..	..	..	..	13 13	13 17	14 12	30 05	25 00	27 09	30 14	26 23
Chittagong ..	19 15	19 13	23 19	24 32	25 29	28 24	29 21	..	..	..	..	..	..	..	..	..	18 15	18 16	23 18	26 25	27 22	25 23	..	..
Cox's Bazar ..	21 15	24 14	22 07	24 18	23 13	28 23	..	..	..	..	19 16	19 14	21 12	24 20	26 16	27 27	18 16	18 17	22 16	25 25	27 28	..	..	..
Dacca ..	19 16	19 19	21 20	25 16	27 25	29 38	..	..	..	..	21 28	22 30	23 28	27 30	29 32	..	18 21	19 16	19 07	33 13	27 18	25 21	..	..
Dalbandin ..	..	..	23 05	23 17	23 20	24 15	23 26	..	..	..	..	..	02 13	27 04	24 15	23 12	..	..	09 04	25 05	26 14	28 20	27 33	27 32
Drosh ..	..	..	..	..	11 02	34 02	18 13	..	..	..	..	..	..	08 08	04 17	..	..	..	..	..	03 12	04 06	20 18	..
Fort Sandeman ..	..	..	..	..	..	..	..	..	..	..	..	..	..	06 03	05 09	21 13	..	..	..	24 01	20 14	24 15	28 26	..
Jacobabad ..	11 06	11 04	12 06	13 06	18 08	26 19	25 19	..	..	..	09 10	08 05	07 05	18 10	20 14	25 22	08 23	15 08	16 08	17 06	21 07	29 10	24 20	..
Jhelum ..	35 08	32 07	31 06	31 03	35 04	31 05	34 10	..	..	..	29 10	31 17	31 17	31 12	32 10	33 09	31 06	34 09	34 09	32 06	31 10	29 10	29 18	27 45
Jiwani ..	29 15	31 15	30 22	29 36	29 42	12 05	28 35	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	16 06	13 05	13 06	21 05	24 09	26 15	25 27	16 37	25 35	27 31	29 21	29 20	29 19	30 08	33 10	31 13	33 10	34 13	35 17	34 11	32 11	31 12	30 19	..
Khanpur ..	06 06	06 07	06 07	06 07	09 08	13 08	28 33	24 28	25 30	27 68	09 21	10 20	11 20	14 08	21 09	25 18	10 12	14 16	16 10	20 04	23 12	27 17	27 17	27 40
Lahore ..	29 06	28 06	31 06	31 10	36 14	34 14	30 16	27 33	25 44	27 65	33 13	32 14	30 15	29 19	30 11	30 16	32 09	32 17	32 17	32 21	30 13	29 17	30 25	..
Mianan ..	12 05	11 03	12 01	22 02	21 07	25 19	27 28	27 54	..	..	..	..	..	..	..	..	35 05	19 03	22 03	22 08	23 11	26 23	28 14	..
Peshawar ..	..	06 03	03 04	30 06	02 04	16 05	24 19	26 27	..	..	..	26 04	25 04	27 07	25 10	28 03	..	12 03	25 03	23 09	26 05	24 08	30 28	27 33
Quetta ..					23 05	21 17	23 25	27 26	..	..	..	..	..	..	23 05	25 08					21 04	25 09	28 29	..
Sylhet ..	20 07	21 04	21 06	22 08	24 10	..	..	..	..	..	15 13	19 12	..	..	..	..	10 09	18 14	21 15	..	..	..	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

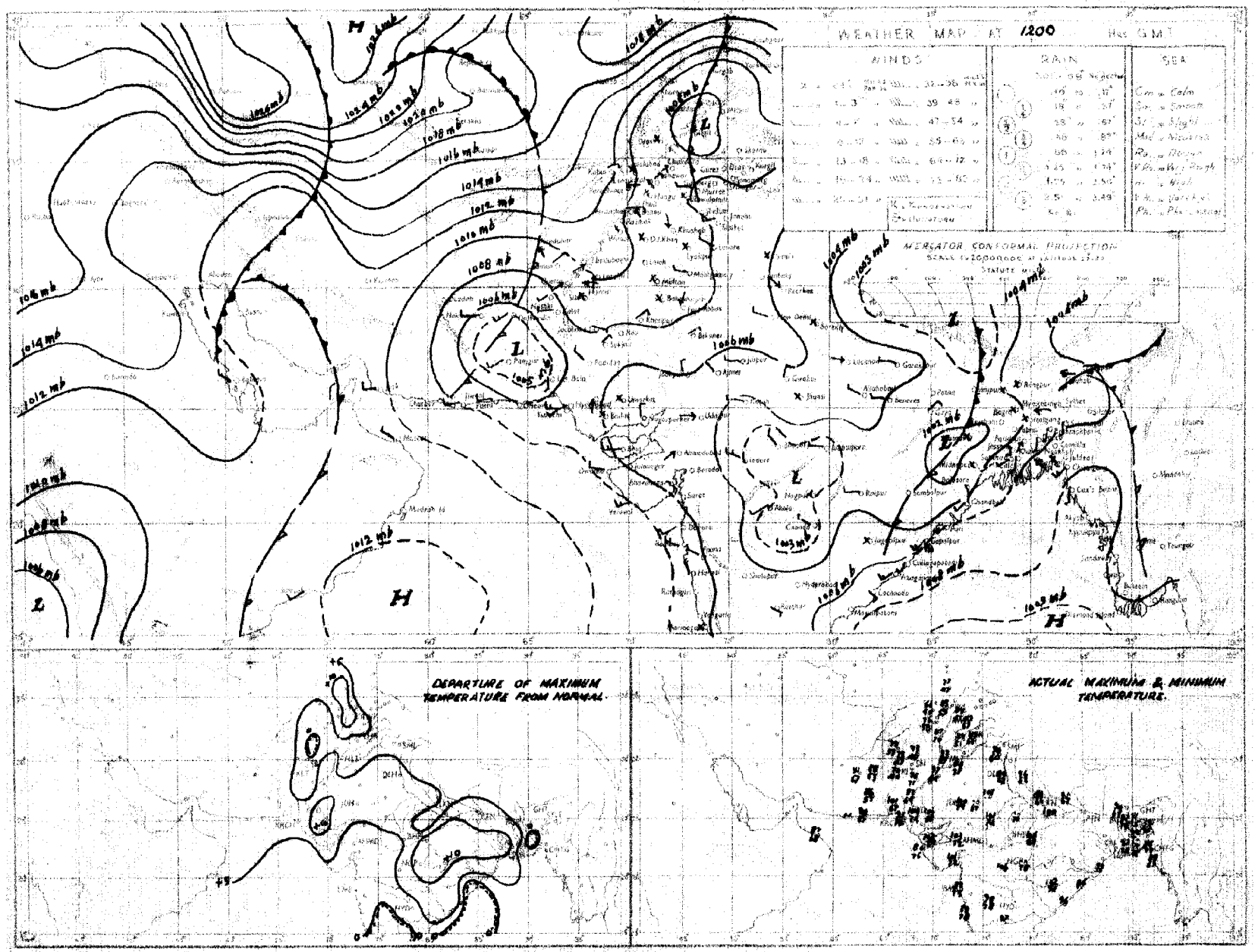
Peshawar	08420	02519
Dalbandin	08450	32555
Khanpur	10400	09718

*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 pressure 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 cms. The levels given in the form of the numerals are the nearest approximate levels in thousands of feet.

Printed at Pioneer Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

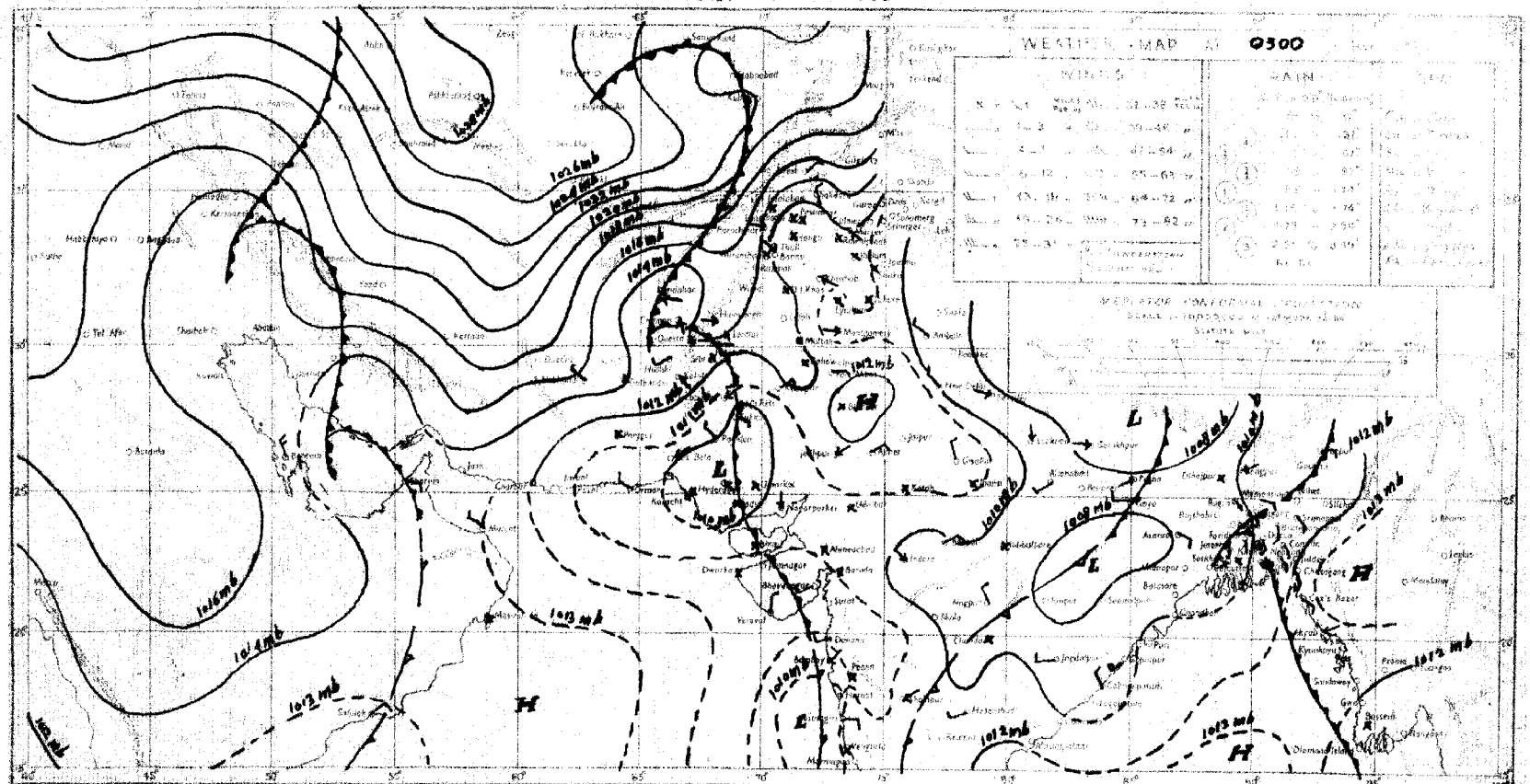
MONDAY 21st. MARCH 1955.

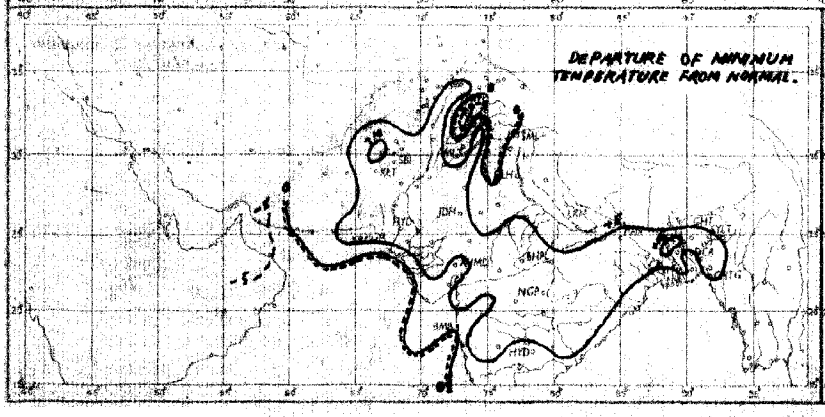


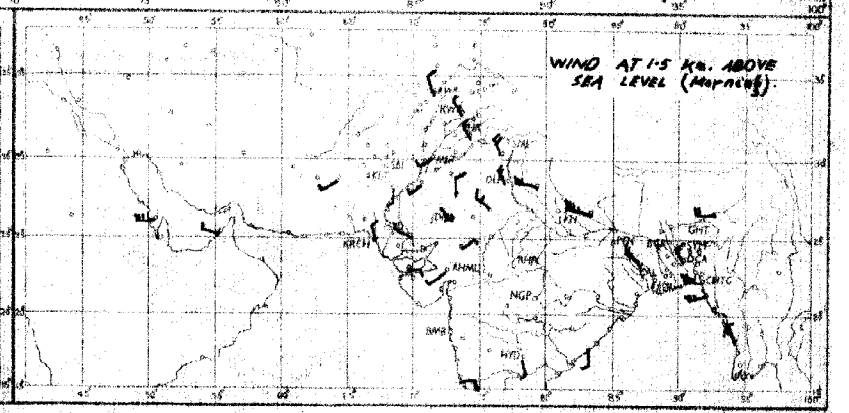
Rainfall amounts indicated in the above chart refer to past 9

PAKISTAN DAILY WEATHER MAP

TUESDAY 22nd. MARCH 1955.







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

G. H. M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR WEDNESDAY, THE 23RD MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance to the north of West Pakistan is moving away eastwards with its associated trough affecting the upper North-West Frontier Province and Kashmir. It has caused local rain/drizzle over the upper North-West Frontier Province and scattered over the extreme north Punjab.

The trough of low over Persian Gulf still persists.

The low over west Bengal is less marked.

Chief amounts of rainfall are:—Drosh ¼" and Murree ¼".

Night temperatures were 4-10°F above normal over the country and day temperatures were 5-15°F above normal over West Pakistan and 3-5°F above normal in East Pakistan.

Forecast valid until the evening of 24th:—A few thunderstorms/showers are likely over the extreme upper North-West Frontier Province, Kashmir and the north Punjab hills.

Karachi-11.
The 23rd March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_c D_L D_M T_x T_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_c D_M D_M T_n T_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 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)	Cox's Bazar ..	000 73	8 18 07	96 03 2	082 82	8 9 6 3 0	- - - 89	000 73	3 00 00	96 03 1	115 85	3 0 9 5 0	- - - 75	+ 2	+ 6	0	- 5.9	0	140
	Chittagong ..	000 74	1 16 09	96 01 0	065 80	1 1 8 0 0	- - - 87	000 72	5 xx xx	97 02 1	114 83	2 2 8 1 1	- - - 74	0	+ 4	0.3	- 5.7	0	108
	Noakhali ..	000 76	0 13 02	98 00 0	064 81	0 0 0 0 0	- - - 85	000 75	0 13 02	98 00 1	108 77	0 0 9 0 0	- - - 76	0	+ 6	0.1	- 4.6	0	115
	Comilla ..	000 74	0 13 09	96 00 0	066 86	0 0 9 0 0	- - - 90	000 76	0 18 03	96 00 0	104 83	0 0 9 0 0	- - - 75	- 1	+ 5	0.6	- 4.7	0.6	94
	Brahmanbaria ..	000 74	1 18 07	97 01 2	048 86	1 1 5 0 0	- - - 91	000 76	5 16 07	97 03 2	103 83	5 5 3 0 0	- - - 76	—	—	0.4	- 4.5	0.4	78
	Srimangal ..	000 73	6 18 09	97 02 1	055 87	3 8 6 0 1	- - - 92	000 74	3 18 03	97 02 1	109 81	2 2 6 0 1	- - - 72	+ 2	+ 5	0.3	- 5.2	0.3	98
	Sylhet ..																		
	Mymensingh ..	000 77	0 09 05	98 00 2	043 87	0 0 9 0 0	- - - 93	000 76	6 09 05	97 02 2	105 82	6 4 7 0 0	- - - 75	+ 3	+ 8	2.0	- 1.4	0.7	91
	Narayanganj ..	000 77	0 13 05	95 05 2	049 86	0 0 9 0 0	- - - 91	000 77	1 13 07	95 01 1	100 84	0 0 9 3 0	- - - 77	0	+ 6	1.5	- 2.8	0.7	74
	Dacca ..	000 75	1 13 07	97 03 1	042 87	1 3 5 0 0	- - - 91	000 75	0 18 05	97 00 1	092 83	0 0 9 0 0	- - - 77	—	—	1.2	—	0.7	..
(Deltaic)	Faridpur ..	000 61	2 20 02	96 01 1	037 96	2 4 8 0 0	- - - [illegible]8	000 76	0 16 02	95 05 0	097 85	0 0 9 0 0	- - - 77	+ 8	+ 8	0.2	- 4.2	0	71
	Barisal ..	000 76	0 18 01	96 00 0	055 89	0 0 9 8 0	- - - 93	000 75	3 00 00	96 01 0	101 87	0 0 8 2 0	- - - 77	+ 2	+ 6	0.3	- 4.1	0.1	81
	Satkhira ..	000 71	0 00 02	98 00 0	045 94	0 0 9 0 0	- - - 01	000 77	6 13 02	97 03 1	099 84	5 4 7 6 0	- - - 77	+ 7	+ 6	0.9	- 3.7	0	68
	Jessore ..	000 64	0 27 02	97 00 0	029 98	0 0 9 0 0	- - - 01	000 77	3 18 03	97 01 0	086 83	3 0 9 7 0	- - - 76	—	—	0.6	- 3.3	0.3	65
	Khulna ..	000 76	0 00 00	99 00 0	069 89	0 0 9 0 0	- - - 98	000 76	0 18 05	99 00 0	102 83	0 0 9 0 0	- - - 81	+ 6	+ 10	0.2	- 3.6	0	65
(North)	Pabna ..																		59
	Sirajganj ..	000 58	0 00 00	96 00 0	030 90	0 0 9 0 0	- - - 98	000 74	3 00 00	97 00 0	081 85	0 0 9 0 1	- - - 75	+ 5	+ 9	0.5	- 2.2	0.5	64
	Rajshahi																		56
	Bogra ..	000 52	0 27 03	97 00 0	033 91	0 0 9 0 0	- - - 01	000 71	5 13 02	57 01 0	093 86	0 0 9 0 4	- - - 76	+ 8	+ 11	1.0	- 1.8	0.7	69
	Dinajpur ..	000 63	0 00 00	96 00 0	037 91	0 0 9 0 0	- - - 02	000 59	0 00 00	96 00 0	086 84	0 0 9 0 0	- - - 66	+ 10	+ 3	0	- 1.9	0	72
	Rangpur ..	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	0 09 02	97 01 0	— —	1 0 9 1 0	- - - —	—	—	0.6	- 1.5	0.6	84
KASHMIR	Srinagar† ..																		26
	Gulmerg†† ..																		71
	Sonamerg (a) ..																		26
	Dras† ..																		3
	Leh†† ..																		6
	Skardu† ..																		
	Misgar† ..																		..
	Aliabad† ..																		5
	Gilgit* ..																		..
	Jammu ..																		
(North)	Lahore ..	000 47	4 36 03	96 03 1	066 90	0 0 9 0 6	- - - 91	000 53	5 00 00	96 03 1	084 71	0 0 9 4 1	- - - 62	+ 5	+ 9	2.5	- 0.7	2.5	19
	Sialkot ..	000 58	5 00 00	98 02 1	064 87	0 0 8 1 4	- - - 91	000 55	4 05 07	97 03 1	094 71	0 0 8 1 2	- - - 69	+ 7	+ 12	1.4	- 4.4	1.3	32
	Jhelum ..	000 40	6 00 00	97 02 1	066 89	3 0 9 1 8	- - - 93	000 53	2 00 00	96 02 0	086 70	2 0 9 4 0	- - - 62	—	—	2.9	—	2.9	..
	Rawalpindi* ..	000 48	5 00 00	98 01 1	978 81	5 0 9 2 0	- - - 90	000 54	3 27 02	99 03 1	965 66	0 0 9 3 3	- - - 53	+ 11	0	2.1	- 6.4	1.5	36
	Murree† ..	000 34	6 00 00	98 02 1	997 57	6 5 5 x x	- - - 62	019 40	3 13 03	98 01 6	989 52	3 5 5 x x	- - - 44	+ 6	+ 3	0.3	- 13.8	5.5	59
	Campbellpore ..	000 55	8 00 00	98 03 2	074 81	0 0 9 0 8	- - - 81	000 59	0 00 00	99 00 5	113 70	0 0 9 0 0	- - - 62	—	—	—	—	—	15
	Khushab ..	000 48	7 02 02	98 02 1	066 88	0 0 9 6 0	- - - 93	000 54	3 20 02	98 01 2	089 68	0 0 9 0 8	- - - 63	+ 11	+ 4	0.3	- 2.7	0.3	8
	Leiah ..																		
	Lyallpur ..	000 52	0 00 00	96 00 0	066 90	0 0 9 0 0	- - - 92	000 56	6 00 00	96 02 0	086 64	0 0 9 0 5	- - - 62	+ 6	+ 5	0.4	- 1.4	0.3	12
(South)	Montgomery ..	000 59	7 00 00	97 02 2	069 90	0 0 9 0 8	- - - 92	000 58	6 00 00	96 02 1	085 70	0 0 9 3 5	- - - 62	+ 5	+ 3	1.3	- 0.3	1.3	10
	Multan ..	000 39	1 13 02	96 02 0	063 91	1 0 9 0 1	- - - 93	000 54	7 29 03	95 01 1	083 69	1 1 7 6 0	- - - 67	+ 7	+ 7	1.0	- 0.4	1.0	7
	Khanpur ..	000 48	2 31 02	96 01 0	059 97	0 0 9 0 1	- - - 99	020 59	6 31 02	96 01 1	082 72	0 0 9 3 0	- - - 66	+ 8	+ 9	0.9	- 0.3	0.9	6
	Bahawalpur ..							000 60	0 00 00	97 00 0	081 74	6 0 9 1 0	- - - 68		+ 10	1.0	- 0.1	1.0	6
	Fort Abbas ..	000 57	4 02 03	97 01 0	060 92	4 1 6 0 0	- - - 99	000 49	4 11 05	97 01 0	075 79	4 1 6 0 0	- - - 73	—	—	1.2	—	1.2	8
(Upper)	Drosh* ..	000 52	8 00 00	96 03 2	021 63	8 4 5 x x	- - - 66	059 93	8 00 00	96 20 5	017 47	8 7 4 - -	- - - 45	+ 5	+ 3	4.9	—	4.0	18
	Chakdara* ..	000 51	8 00 00	98 02 0	973 76	8 0 9 2 0	- - - 78	003 50	1 34 05	98 01 6	001 61	1 2 9 0 0	- - - 55	—	—	3.3	—	3.1	
	Peshawar ..	000 xx	8 00 00	96 03 2	071 81	6 9 6 2 x	- - - 84	015 56	1 00 00	97 02 9	108 65	1 1 7 4 1	- - - 59	+ 7	+ 2	1.3	- 4.5	1.0	14
	Haripur ..	000 49	0 00 00	98 00 1	929 80	7 0 8 0 7	- - - 82	000 40	0 09 02	98 00 0	962 64	0 0 9 0 0	- - - 51	—	—	—	—	—	..
	Kakul ..	000 35	8 31 02	99 03 2	996 70	0 0 9 1 0	- - - 74	000 48	6 34 03	98 01 8	020 55	6 2 6 0 0	- - - 53	—	—	—	—	—	
	Cherat ..	000 41	8 34 02	97 03 1	997 68	8 0 9 7 0	- - - 72	000 43	1 34 19	97 01 5	007 56	0 0 9 0 1	- - - 52	+ 10	+ 4	3.2	- 7.9	2.7	29
	Landi Kotal* ..	000 42	8 27 02	97 60 2	989 69	8 0 9 9 0	- - - 73	002 47	0 00 00	97 00 0	998 55	0 0 9 0 0	- - - 51	—	—	2.8	—	2.6	..
(Lower)	Hangu ..	xxxxx	9 27 02	98 03 2	— —	5 7 6 5 8	- - - —	xxxxx	1 00 00	97 00 6	— —	1 4 3 0 0	- - - —	—	—	—	—	—	
	Parachinar† ..	000 28	8 05 02	99 03 5	002 55	8 6 7 0 0	- - - 67	005 xx	4 00 00	98 03 0	995 06	1 0 9 6 1	- - - 46	+ 4	+ 5	5.0	—	4.7	29
	Miranshah* ..	000 69	8 23 02	99 03 5	989 69	2 6 6 6 0	- - - 77	000 51	0 23 02	99 00 0	983 60	0 0 9 0 0	- - - 55	—	—	1.8	- 3.8	1.5	13
	Bannu ..	000 47	8 27 02	97 03 2	075 78	8 0 8 7 0	- - - 84	000 54	0 13 02	99 00 1	101 68	0 0 9 0 0	- - - 60	—	—	0.9	—	0.7	11
	Wana ..	000 60	0 00 00	99 00 0	908 68	0 0 9 0 0	- - - 14	000 52	0 00 00	99 00 0	991 58	0 0 9 0 0	- - - 45	—	—	—	—	—	11
	D.I. Khan ..	000 53	7 00 00	98 03 0	071 88	7 5 9 0 0	- - - 92	000 60	3 00 00	98 01 1	146 70	0 0 9 0 3	- - - 68	+ 7	+ 10	0.6	- 1.7	0.6	10
(North)	Fort Sandeman* ..	000 41	7 05 02	96 02 3	996 66	7 4 6 6 0	- - - 77	000 35	3 24 07	97 01 2	015 57	0 0 9 4 1	- - - 54	+ 2	+ 6	4.8	+ 1.1	4.7	11
	Hindubagh† ..	000 51	7 23 05	96 03 2	005 66	7 4 5 0 0	- - - 70	000 41	5 31 02	97 01 1	010 51	5 0 8 7 0	- - - 49	—	—	3.4	—	3.2	..
	Loralai* ..	000 36	8 23 02	98 03 1	971 74	0 0 9 3 0	- - - 74	000 37	5 27 02	98 03 1	998 56	0 0 9 0 1	- - - 54	—	—	4.8	—	4.6	..
	Sibi ..	000 49	4 00 00	96 03 1	066 95	0 0 9 7 0	- - - 96	000 45	5 31 04	94 03 0	104 79	0 0 9 7 0	- - - 76	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	3.4	- 0.9	2.7	14
	Quetta† ..	000 49	8 00 00	98 03 2	002 68	0 0 9 7 x	- - - 70	000 48	6 00 00	97 01 1	011 55	0 0 9 3 x	- - - 47	—	—	3.7	- 2.8	3.6	9
	Chaman* ..	000 39	8 29 05	97 03 2	002 68	8 0 9 9 0	- - - 73	000 39	5 00 00	97 03 2	031 56	0 0 9 0 3	- - - 50	+ 5	+ 3	6.1	0	5.9	8
	Kalat† ..	000 37	7 27 03	98 03 1	014 64	7 7 5 2 9	- - - 64	000 38	0 00 00	98 00 0	024 48	0 0 9 0 0	- - - 43	0	+ 5	5.1	+ 0.4	5.1	7
	Nushki* ..	000 10	5 23 07	97 00 0	028 81	5 7 8 0 0	- - - 86	000 34	0 00 00	98 02 0	090 58	0 0 9 0 0	- - - 48	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 39	6 23 09	94 07 2	001 84	2 1 7 0 6	- - - 86	000 42	4 05 05	94 05 2	036 61	4 0 9 7 0	- - - 57	+ 3	+ 4	1.4	- 1.5	1.3	4
	Nokkundi* ..	000 43	0 31 05	99 00 0	007 86	0 0 9 0 0	- - - 87	000 35	0 31 03	99 00 0	043 79	0 0 9 0 0	- - - 61	—	—	0.8	—	0.8	2
(South)	Panjgur* ..	000 67	0 27 07	98 00 0	998 85	0 0 9 0 0	- - - 87	000 42	0 05 03	98 00 0	031 67	0 0 9 0 0	- - - 58	+ 4	+ 3	1.0	—	1.0	5
	Turbat ..	000 65	4 23 09	98 02 1	081 00	4 2 6 0 0	- - - 02	000 54	0 05 05	96 00 0	122 78	0 0 9 0 0	- - - xx	—	—	3.7	—	3.5	..
	Jiwani ..	000 63	0 25 12	96 00 0	091 90	0 0 9 0 0	- - - 93												4
	Pasni ..	000 71	0 23 10	96 00 0	075 92	0 0 9 0 0	- - - 98	000 61	0 27 07	97 00 0	039 72	0 0 9 8 0	- - - 70	+ 12	+ 4	2.8	- 1.9	2.7	6
	Ormara ..																		6
	Las Bela ..	000 68	4 29 02	97 03 2	047 99	4 3 8 0 0	- - - 06	000 68	0 07 02	97 00 0	091 76	0 0 9 0 0	- - - 68	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora) ..	000 xx	6 27 05	97 03 2	073 xx	0 0 9 0 4	- - - xx	000 xx	0 00 00	97 00 0	087 xx	0 0 9 0 0	- - - xx	—	—	0.1	- 1.3	0.1	8
	Karachi (A.P.) ..	000 64	4 27 10	96 02 1	072 95	0 0 9 0 6	- - - 00	000 69	0 00 00	96 02 0	090 78	0 0 9 0 0	- - - 74	—	—	1.0	—	1.0	..
	Badin ..	000 52	3 27 02	97 01 0	056 05	0 0 9 0 1	- - - 08	000 65	0 00 00	96 00 0	082 75	0 0 9 0 0	- - - 70	+ 13	+ 6	0.5	- 0.4	0.5	9
	Nagar Parkar ..	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 69	0 27 03	97 00 0	053 03	0 0 9 0 0	- - - 07	000 64	0 00 00	97 00 0	074 75	0 0 9 0 0	- - - 69	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 43	6 13 03	96 03 0	043 05	0 0 9 0 6	- - - 06	000 57	1 00 00	97 02 1	080 77	0 0 9 0 1	- - - 73	+ 11	+ 7	0.7	- 0.1	0.6	7
(Upper)	Pad Idan ..	000 58	1 27 03	98 01 0	060 98	0 0 9 0 1	- - - 98	000 60	1 00 00	97 01 0	094 73	0 0 9 0 1	- - - 66	—	—	1.2	—	1.2	..
	Nawabshah ..	000 71	4 31 03	98 01 1	067 99	0 0 9 0 8	- - - 01	000 62	2 36 02	97 03 0	098 76	0 0 9 0 8	- - - 71	—	—	—	—	—	..
	Sukkur ..	000 57	6 31 02	96 03 2	059 96	0 0 9 0 8	- - - 98	000 54	7 02 03	97 03 2	087 74	0 0 9 6 0	- - - 69	—	—	1.2	—	1.2	4
	Jacobabad ..	000 51	1 16 05	97 02 0	057 96	0 0 9 0 1	- - - 97	000 47	4 34 06	97 03 0	090 79	4 0 9 7 0	- - - 73	+ 4	+ 10	0.9	- 0.1	0.9	4
	Keti ..																		
	Veraval ..																		20
	Jalalabad* ..	000 62	6 00 00	97 01 2	943 75	0 0 9 3 0	- - - 76	000 51	0 00 00	97 00 0	944 66	0 0 9 0 0	- - - 53	—	—	0.9	—	0.9	12
	Kabul† ..	000 39	8 02 03	97 61 8	012 55	8 7 5 x x	- - - 59	045 41	1 29 02	98 01 6	015 44	1 1 6 0 0	- - - 39	—	—	—	—	—	..
	Kandahar ..	000 57	6 23 05	98 02 2	970 69	0 0 9 0 6	- - - 76	000 44	4 00 00	97 02 1	995 53	0 0 9 0 0	- - - 49	—	—	3.2	—	3.2	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 23RD MARCH, 1955.

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 TdTd	N dd ff	VV wwW	PPP TT	Nh CL h CMCH	WaDaDaDa TxTx	RRR TdTd	N dd ff	VV wwW	PPP TT	Nh CL h CMCH	WaDaDaDa TnTn	Tx Tx	Tn Tn	Since 1st Nov., 54 up to day	Departure from normal	Since 1st Jan., 55 up to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chanbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		18
	Meshed																		
Arabia	Muscat	000 63	5 36 03	99 03 1	110 84	3 0 8 3 4	--- 87	000 57	3 31 03	99 03 1	119 82	0 0 8 0 4	--- 66	+ 6	- 7	6.1	+ 3.0	6.2	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

*Barometer readings reduced to 1 Geopotential Kilometre.
+ Barometer readings reduced to 2 Geopotential Kilometres.
†† Barometer readings reduced to 3 Geopotential Kilometres.
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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N dd ff	VV wwW	PPP TT	Nh CL h CMCH	D sva sas	fNs C hshs	O TxTx TdTd	I dwdw PwHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Alvelos ..	33 236	589 00	0 00 00	99 02 0	081 79	00 9 00	3 4 813	..	0 04 73	1 00 x0
Dara ..	33 249	628 06	1 28 03	98 02 0	136 79	10 x 40	1 5 263	..	0 03 73	1 28 28
Alvelos ..	33 227	597 06	0 00 00	99 08 0	130 79	00 9 00	3 4 320	..	0 06 75	1 00 x0
British Consul ..	33 214	624 12	0 30 05	99 02 0	117 80	00 9 00	7 4 620	..	9 52 72	1 31 20

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	TiTiTdiTdiTxi etc.	55555	hihiPiPiPi	TiTiTdiTdiTxi etc.
1	2 3 4	5 6	7 8 9	10 11 12	13 14	15 16 17 18 19	20	21 22 23	24 25 26 27
Karachi	417 80 990 06 282 09	140 25 292 11	254 97 250 71 700 44	135 17 509 41 589 96	405 00 699 90	301 80 849 95 555 55 209 43 291 71	339 00	231 15 678 00 210 47	466 00 045 85 823 50 769 98
Quetta									

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day										At 2100 hrs. G. M. T. † of previous day						At 0300 hrs. G. M. T. † of date							
	Height in Thousands of Feet ‡										Height in Thousands of Feet ‡						Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10		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 05	23 08	23 13	25 24	26 30	..					20 08	30 06	30 14	30 20	29 25	..	25 13	26 16	27 11	27 16	29 29	28 41		
Chhor ..	24 08	27 05	25 08	24 18	24 21	24 31	27 36	..	..	..	..	..	..	..	..	..	24 14	24 17	24 22	23 15	28 12	26 05	27 15	27 34
Chittagong ..	21 09	22 10	24 06	23 13	..	..	..	..	..	..	18 12	19 15	19 15	16 07	..	..	17 08	18 09	21 08	28 12	29 17	29 23	..	..
Cox's Bazar ..	18 15	18 17	26 20	26 22	27 19	30 18	..	..	..	..	17 21	17 21	18 24	19 25	21 37	..	18 07	18 05	19 05	..	..	..	..	..
Dacca ..	18 14	18 10	25 09	28 21	28 33	27 36	..	..	..	..	19 12	21 25	..	..	..	..	23 15	24 13	23 09	28 11	26 15	30 33	..	..
Dalbandin ..	..	..	26 15	25 15	..	..	..	..	..	..	..	..	07 18	05 11	28 11	28 19	..	..	08 11	05 09	28 02	27 16	26 27	26 37
Drosh ..	..	..	..	..	03 03	05 02	21 08	17 15	..	..	..	..	No	ascent	..	..	..	..	..	..	28 02	..	..	..
Fort Sandeman ..	..	..	..	21 21	21 10	..	..	..	..	..	..	..	..	26 13	26 17	25 19	..	..	..	24 06	27 06	31 21	28 42	..
Jacobabad ..	15 02	22 02	25 02	27 04	24 07	23 12	30 23	27 37	27 35	26 39	31 12	32 12	30 13	29 22	29 21	..	25 31	25 29	24 24	31 17	26 27	26 11	27 32	..
Jhelum ..	28 03	31 04	30 03	33 07	28 12	26 11	26 13	27 35	..	..	..	..	..	..	..	..	24 06	10 05	12 08	15 14	21 12	26 22	25 31	27 45
Jiwani ..	31 12	30 10	27 10	27 12	29 14	27 30	25 28	..	..	..	28 36	29 35	35 22	31 13	30 10	26 36	26 14	26 04	24 09	26 08	29 15	28 26	..	..
Karachi ..	28 07	27 07	30 14	29 17	29 17	30 13	28 14	29 21	26 34	24 25	29 38	29 40	30 27	30 24	21 09	29 25	24 12	23 15	25 18	23 16	31 10	31 12	31 19	..
Khanpur ..	18 02	17 08	19 10	21 19	22 12	22 20	..	..	..	..	..	..	..	..	..	..	31 09	33 11	32 16	33 13	30 19	27 19	27 26	28 47
Lahore ..	20 06	30 11	30 12	30 12	28 10	27 15	28 16	26 35	26 49	26 54	..	..	..	..	..	..	09 08	07 08	08 06	13 04	19 08	24 10	..	..
Multan ..	19 07	20 06	21 07	21 14	23 17	25 15	25 17	26 32	..	..	..	..	..	..	..	..	18 10	26 04	32 09	31 12	30 22	..	..	..
Peshawar ..	..	05 04	04 04	06 06	22 05	23 12	25 13	..	..	..	..	32 06	35 07	01 04	17 11	23 34	..	22 02	30 06	38 08	30 10	28 19	27 28	27 43
Quetta ..				21 33	23 10	..	..	..	..	..	..	..	..	..	28 04	31 09	..	..	..	..	28 08	32 17	..	..
Sylhet ..	04 04	34 03	21 06	24 11	27 19	..	..	..	..	..	19 06	23 09	19 09	..	..	..	16 04	20 09	21 11	..	..	..	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

*Wind directions are expressed in tens of degrees counting from North through East and scaled in knots.
†The actual time of observations may vary within half an hour of the standard time.
‡The correct levels to which the upper winds relate are 0.2, 0.4, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 kms. The levels given at the head of the columns are the nearest approximate heights in thousands of feet.

Printed at Manager Printing Works, Karachi

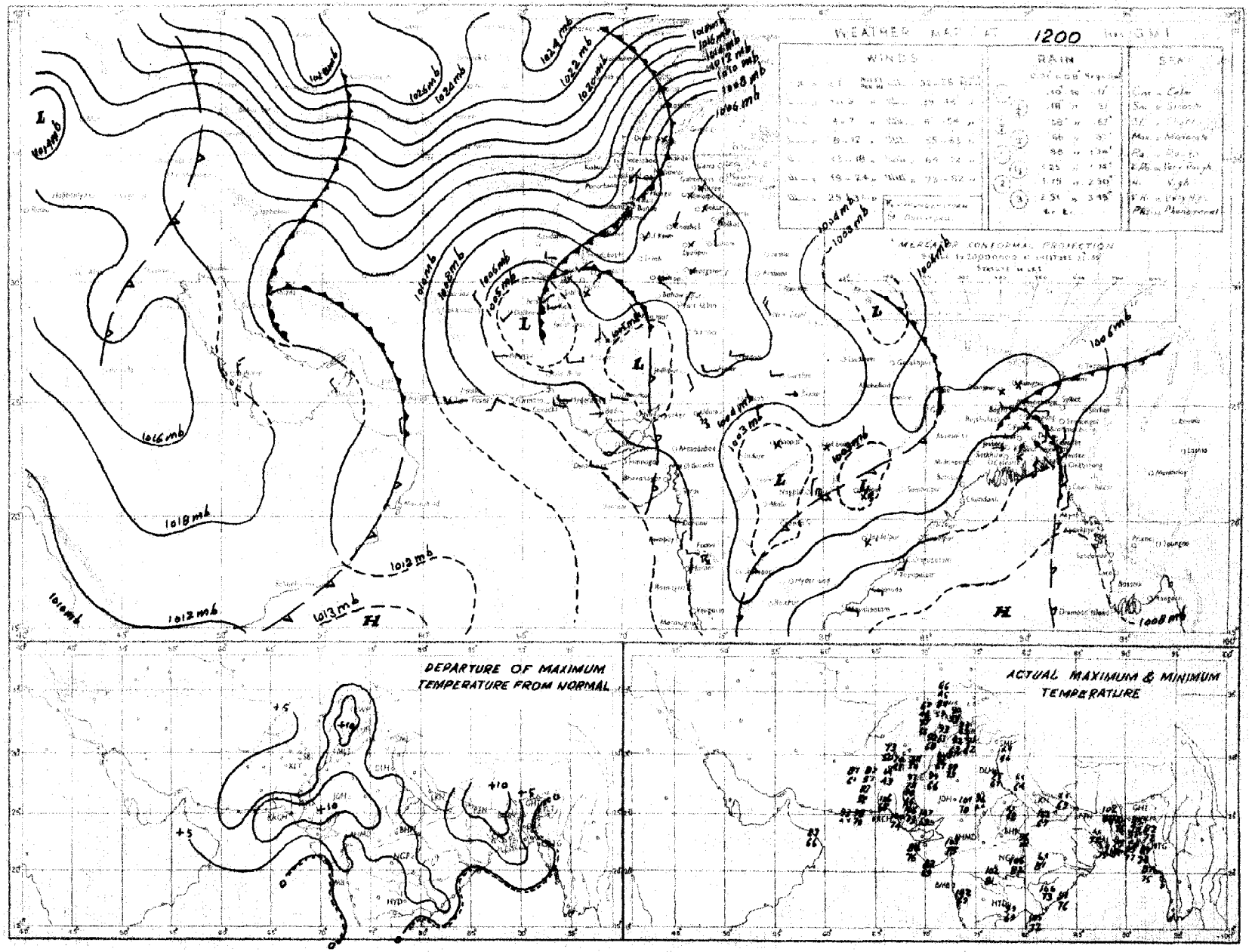
Cloud Observation Data (GGiii Cddv,v, etc.)

Chittagong 10441 32311

Dalbandin 82421 32633
Lahore 82400 027xx 327xx
Khanpur 92400 03718 928xx

PAKISTAN DAILY WEATHER MAP

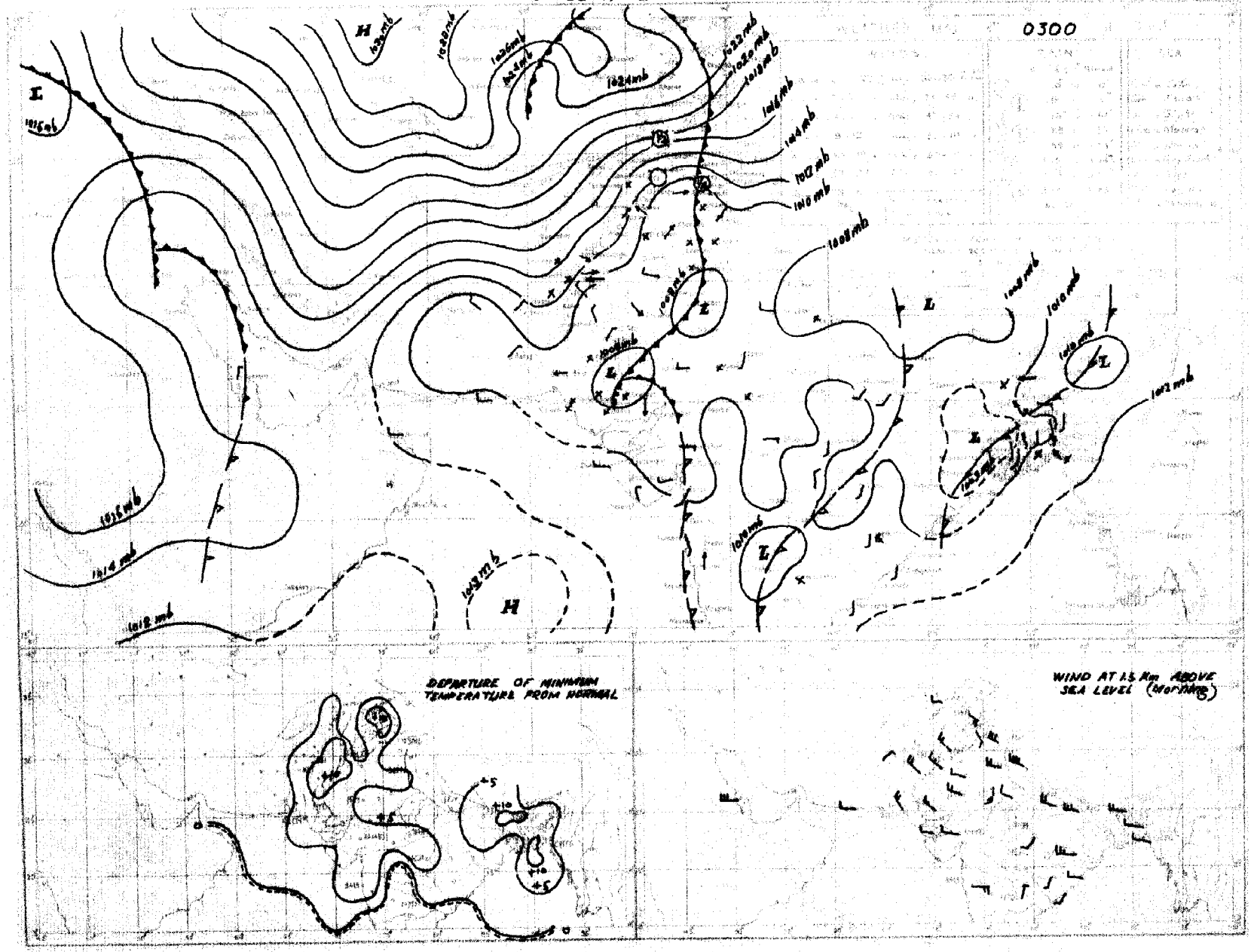
TUESDAY 22nd MARCH 1955.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 23rd MARCH 1955.



Monthly Subscription.
Page 1—2.
Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR THURSDAY, THE 24TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's trough over the upper North-West Frontier Province and Kashmir is moving east-wards across the north Punjab hills. It has caused scattered light rain/thundershowers in the submontane districts of the Punjab and the upper North-West Frontier Province.

The trough of low over Persian Gulf has moved to south Iran.

A trough of low is bordering East Pakistan.

Day temperatures were 8 to 12°F above normal in lower Sind along Mekran coast and the northern sub-division of East Pakistan. They were 3-8°F above normal elsewhere over the country outside north Baluchistan.

Forecast valid until the evening of 25th:—Scattered thunderstorm/showers will occur in north Punjab, Kashmir and the Eastern and the Deltaic sub-divisions of East Pakistan.

Karachi-11.
The 24th March, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_RD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_RD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	Departure from Normal of T_nT_n	Rainfall: Since 1st Nov. 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Pakistan (East)	Cox's Bazar ..	000 75	3 18 05	96 03 0	071 82	3 0 9 4 0	- - - 88	000 75	5 13 03	96 03 1	105 83	3 0 9 4 9	- - - 76	+ 1	+ 7	0	- 5.9	0	140
	Chittagong ..	000 76	1 x x x x	96 01 1	063 81	1 2 7 0 0	- - - 91	000 73	4 16 05	97 02 1	093 83	4 3 7 0 0	- - - 77	+ 4	+ 7	0.3	- 5.8	0	108
	Noakhali ..	000 56	0 13 02	98 00 0	090 84	0 0 8 0 0	- - - xx	000 75	0 13 02	98 00 0	087 82	0 0 9 0 0	- - - 77	×	+ 5	0.1	- 4.7	0	115
	Comilla ..	000 75	0 23 05	97 00 0	058 89	0 0 9 0 0	- - - 96	000 74	0 18 03	96 00 0	077 84	0 0 9 0 0	- - - 76	+ 5	+ 6	0.6	- 4.7	0.6	94
	Brahmanbaria ..	000 69	0 23 02	96 00 1	036 91	0 0 5 0 0	- - - 97	000 74	3 18 05	97 03 1	087 85	0 0 9 0 4	- - - 76	—	—	0.4	- 4.6	0.4	78
	Srimangal ..	000 72	7 13 05	97 03 1	041 88	5 8 6 0 3	- - - 96	000 74	7 13 03	97 02 1	089 81	4 8 6 3 0	- - - 74	+ 6	+ 11	0.3	- 5.3	0.3	98
	Sylhet ..																		
	Mymensingh ..	000 78	0 13 02	97 00 1	018 88	0 0 9 0 0	- - - 95	000 76	8 09 05	97 02 1	085 80	8 8 6 - -	- - - 75	+ 5	+ 8	2.0	- 1.4	0.7	91
	Narayanganj ..	000 76	3 16 09	96 01 1	044 88	0 0 9 0 8	- - - 89	000 76	7 18 07	96 03 2	084 82	3 5 7 2 0	- - - 76	- 2	+ 5	1.5	- 2.8	0.7	74
	Dacca ..	000 73	4 18 09	97 03 0	033 89	1 2 5 0 1	- - - 95	000 75	7 18 05	96 02 2	077 82	5 5 4 0 8	- - - 75	—	—	1.2	—	0.7	..
East Pakistan (Deltaic)	Faridpur ..	000 67	6 20 03	96 02 1	036 93	6 4 8 0 0	- - - 00	000 76	7 18 02	96 03 0	079 82	2 5 7 1 0	- - - 74	+ 10	+ 5	0.2	- 4.3	0	71
	Barisal ..	000 76	3 14 01	96 01 1	053 86	0 0 7 8 0	- - - 93	000 77	6 18 01	96 03 2	087 83	6 5 6 0 0	- - - 76	+ 2	+ 5	0.3	- 4.2	0.1	81
	Satkhira ..	000 74	0 00 00	98 00 0	091 93	0 0 9 0 6	- - - 98	000 69	7 31 02	96 03 1	077 85	5 9 7 6 0	- - - 77	+ 4	+ 6	0.9	- 3.8	0	68
	Jessore ..	000 73	4 18 02	97 01 1	029 95	4 7 6 0 0	- - - 01	000 76	6 23 02	97 03 1	072 82	6 4 6 0 0	- - - 76	—	—	0.6	- 3.4	0.3	65
	Khulna ..	000 74	0 04 04	98 00 0	040 80	0 0 9 0 0	- - - 97	000 78	6 00 00	98 01 2	081 82	6 5 7 x x	- - - 72	+ 5	+ 11	0.2	- 3.7	0	65
East Pakistan (North)	Pabna ..																		59
	Sirajganj ..	000 55	2 00 00	96 01 1	026 93	2 0 9 0 2	- - - 02	000 73	5 13 02	97 02 0	070 85	0 0 9 0 1	- - - 72	+ 9	+ 6	0.5	- 2.2	0.1	64
	Rajshahi ..																		56
	Bogra ..	000 48	2 26 03	99 03 0	024 85	0 0 8 0 1	- - - 03	000 67	4 27 05	97 03 0	027 85	0 0 9 0 3	- - - 72	+ 10	+ 7	1.0	- 1.9	0.7	69
	Dinajpur ..	000 41	0 00 00	96 00 0	031 95	0 0 9 0 0	- - - 01	000 55	0 00 00	96 00 0	066 81	0 0 9 0 0	- - - 68	+ 9	+ 5	0	- 1.9	0	72
	Rangpur ..	000 xx	0 27 02	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	3 09 02	97 01 0	— —	3 0 9 1 0	- - - —	—	—	0.4	- 1.5	0.6	84
Kashmir	Srinagar* ..																		26
	Gulmarg†† ..																		
	Muzaffarabad? ..																		71
	Dras? ..																		26
	Leh† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Alliabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
Punjab (North)	Lahore ..	000 57	7 05 02	96 03 1	042 90	0 0 9 4 8	- - - 94	000 56	7 36 03	96 03 2	056 71	0 0 9 7 0	- - - 65	+ 8	+ 10	2.5	- 0.8	2.5	19
	Sialkot ..	000 60	6 00 00	97 02 1	049 88	0 0 8 2 3	- - - 91	000 58	6 31 03	97 01 2	060 70	0 0 8 3 4	- - - 67	+ 7	+ 10	1.4	- 4.4	1.1	[illegible]
	Jhelum ..	000 50	6 00 00	97 02 1	054 87	6 0 9 3 5	- - - 90	000 48	8 27 02	96 02 5	064 70	2 5 8 1 -	- - - 67	—	—	2.9	—	2.9	[illegible]
	Rawalpindi* ..	000 48	4 00 00	99 01 1	005 79	4 0 9 2 0	- - - 83	000 52	4 00 00	99 03 1	942 70	4 0 9 2 0	- - - 53	+ 4	0	2.1	- 6.5	1.5	[illegible]
	Murree† ..	000 43	6 13 03	98 02 1	987 56	6 5 5 x x	- - - 58	003 35	6 23 03	98 02 9	966 50	6 5 5 x x	- - - 43	+ 2	+ 2	0.4	- 13.7	5.5	[illegible]
	Campbellpore ..	000 53	0 05 02	99 00 0	077 80	0 0 9 0 0	- - - 80	000 56	0 36 09	99 00 5	132 71	0 0 9 0 0	- - - 62	—	—	—	—	—	
	Khushab ..	000 43	4 16 02	98 03 1	051 89	0 0 9 0 8	- - - 91	000 48	3 02 02	98 03 2	044 68	0 0 9 0 3	- - - xx	+ 9	×	0.3	- 2.7	0.3	15
	Leiah ..																		8
	Lyallpur ..	000 53	6 00 00	96 02 0	049 87	0 0 9 0 5	- - - 90	000 59	7 00 00	96 02 0	066 67	0 0 9 0 4	- - - 63	+ 4	+ 3	0.4	- 1.5	0.3	12
Punjab (South)	Montgomery ..	000 61	6 00 00	96 02 2	043 90	0 0 9 0 6	- - - 92	000 61	7 31 03	96 02 2	060 69	0 0 9 0 8	- - - 64	+ 5	+ 5	1.3	- 0.3	1.3	10
	Multan ..	000 46	1 00 00	96 00 0	048 91	1 0 9 0 8	- - - 94	000 52	7 36 02	96 01 2	069 70	7 0 8 2 0	- - - 66	+ 8	+ 6	1.0	- 0.4	1.0	7
	Khanpur ..	000 54	3 00 00	96 01 0	042 91	0 0 9 0 2	- - - 99	000 51	2 31 02	96 01 1	073 79	0 0 9 0 6	- - - 66	+ 8	+ 9	0.9	- 0.3	0.9	6
	Bahawalpur ..	000 60	2 00 00	97 00 0	046 94	2 0 8 0 2	- - - 95	000 59	3 00 00	97 00 0	070 76	3 0 9 0 2	- - - 62	+ 6	+ 4	1.0	- 0.1	1.0	6
	Fort Abbas ..							000 54	2 18 05	xx 01 0	051 70	2 1 6 0 0	- - - xx	—	—	1.2	—	1.2	8
N.W.F.P. (Upper)	Drosh* ..	000 41	7 23 03	96 03 2	973 65	3 1 6 2 0	- - - 72	010 41	6 00 00	96 03 9	006 49	6 7 4 0 0	- - - 46	+ 11	+ 4	5.0	—	4.1	18
	Chakdara* ..	000 44	6 23 02	98 01 0	982 76	6 0 9 1 0	- - - 80	000 46	1 31 03	98 01 2	980 64	1 2 9 0 0	- - - 60	—	—	3.3	—	3.1	..
	Peshawar ..	000 51	7 13 03	97 02 1	069 77	3 9 7 3 1	- - - 81	001 52	6 00 00	97 02 8	085 64	6 0 9 4 0	- - - 59	+ 4	+ 4	1.3	- 4.5	1.0	14
	Haripur ..	000 49	6 27 02	98 00 1	965 77	6 0 8 0 8	- - - 80	013 53	0 09 02	98 60 0	951 58	0 0 9 0 0	- - - 57	—	—	—	—	—	..
	Kakul ..	000 52	8 31 03	99 03 2	992 62	3 3 6 6 0	- - - 69							—					
	Cherat ..	000 37	7 34 10	97 03 1	991 64	4 0 9 7 8	- - - 66	000 32	7 34 17	97 01 1	979 56	7 0 9 8 0	- - - 52	+ 5	+ 4	3.2	- 8.0	2.7	29
	Landi Kotal* ..	000 44	6 18 03	97 03 2	977 70	1 2 6 6 9	- - - 72	000 42	1 27 03	97 01 1	979 56	1 0 9 2 0	- - - 53	—	—	2.8	—	2.6	..
N.W.F.P. (Lower)	Hangu ..	xxxxx	9 07 09	99 03 2	— —	7 2 2 5 3	- - - —	xxxxx	8 31 02	98 02 2	— —	6 4 4 3 0	- - - —	—	—	—	—	—	
	Parachinar† ..	000 11	7 13 02	99 03 1	977 61	7 5 7 0 0	- - - 67	008 33	2 00 00	98 01 6	972 51	8 0 9 0 1	- - - 44	+ 4	+ 3	5.0	—	4.8	29
	Miranshah* ..	000 00	4 13 03	99 02 0	980 77	0 0 9 5 3	- - - 79	000 53	6 23 05	99 03 0	973 64	0 0 9 6 3	- - - 58	—	—	1.8	- 3.9	1.5	13
	Bannu ..	000 49	0 18 02	99 00 0	062 81	0 0 9 0 0	- - - 83	000 53	8 34 02	98 03 0	078 66	8 0 9 4 0	- - - 65	—	—	0.9	—	0.7	11
	Wana ..							000 48	0 00 00	99 00 0	979 54	0 0 9 0 0	- - - 45		—	—	—	—	11
	D.I. Khan ..	000 52	3 05 02	98 03 1	058 88	3 0 9 0 3	- - - 89	000 52	5 05 02	99 03 2	064 72	5 5 9 0 0	- - - 71	+ 4	+ 13	0.6	- 1.7	0.6	10
Baluchistan (North)	Fort Sandeman* ..	000 11	6 18 03	96 02 2	973 72	0 0 9 2 0	- - - 74	000 31	4 23 05	97 01 2	006 58	0 0 9 4 5	- - - 53	- 1	+ 5	4.8	+ 1.1	4.7	11
	Hindubagh† ..	000 49	7 27 05	96 03 2	006 61	7 4 5 0 0	- - - 68	000 41	6 23 03	98 03 1	997 51	6 8 5 0 0	- - - 47	—	—	3.4	—	3.2	..
	Loralai* ..	000 38	4 00 00	98 03 1	958 74	0 3 5 0 0	- - - 74	000 45	5 31 06	94 03 0	099 79	3 5 9 0 1	- - - 77	—	—	0.4	—	0.4	..
	Sibi ..	000 35	2 13 05	95 01 1	046 94	0 0 9 0 2	- - - —	000 35	7 31 05	98 03 1	007 55	0 0 9 1 0	- - - 53	—	—	4.8	—	4.6	5
	Harnai (a) ..	000 xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 27 02	97 x x x	— —	0 0 9 0 0	- - - —	—	—	3.4	- 1.0	2.7	14
	Quetta† ..	000 47	6 31 02	98 03 2	001 64	0 0 9 7 -	- - - 69	000 44	3 00 00	98 01 5	997 52	0 0 9 3 0	- - - 48	—	—	3.7	- 2.9	3.6	9
	Chaman* ..	000 40	8 23 03	98 03 2	016 64	8 0 9 9 0	- - - 68	000 42	8 00 00	98 03 2	021 52	8 0 9 1 0	- - - 42	—	- 5	6.1	- 0.1	5.9	8
	Kalat† ..	000 35	0 31 04	99 00 0	014 60	0 0 9 0 0	- - - 65	000 37	0 36 01	98 00 0	014 50	0 0 9 0 0	- - - 45	+ [illegible]	+ 7	5.1	+ 0.4	5.1	7
	Nushki* ..	000 23	0 07 03	98 00 0	061 76	0 0 9 0 0	- - - 77	000 12	0 00 00	98 02 0	075 60	0 0 9 0 0	- - - xx	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 47	7 27 05	95 05 1	025 77	6 9 7 2 0	- - - 80	000 42	5 05 07	95 05 1	015 59	5 0 9 7 0	- - - 55	- 3	+ 2	4.4	- 1.5	1.3	4
	Nokkundi* ..	000 51	8 31 05	99 03 2	021 70	x x 8 - -	- - - 77	000 44	6 31 05	98 00 0	019 58	0 0 9 0 0	- - - 57	—	—	0.8	—	0.8	2
Baluchistan (South)	Panjgur* ..	000 57	0 31 03	98 00 0	012 81	0 0 9 0 0	- - - 84	000 43	0 36 02	98 00 0	027 66	0 0 9 0 0	- - - 53	+ 1	- 2	1.0	—	1.0	5
	Turbat ..	000 64	0 23 09	98 00 0	084 99	0 0 9 0 0	- - - 01	000 52	0 00 00	96 00 0	107 80	0 0 9 0 0	- - - 74	—	—	3.7	—	3.5	4
	Jiwani ..	000 62	0 25 09	97 00 0	086 89	0 0 9 0 0	- - - 95	000 64	0 27 05	97 00 0	095 75	0 0 9 0 0	- - - 74	—	—	10.8	—	9.1	6
	Pasni ..	000 60	0 18 09	98 00 0	071 92	0 0 9 0 0	- - - 98	000 67	0 31 07	97 00 0	080 73	0 0 9 0 0	- - - 71	+ 12	+ 7	2.8	- 1.9	2.7	6
	Ormara ..																		8
	Las Bela ..	000 70	0 25 02	97 00 0	061 02	0 0 9 0 0	- - - 04	000 52	0 00 00	97 00 0	093 75	0 0 9 0 0	- - - 66	—	—	1.8	—	1.8	8
Sind (Lower)	Karachi (Manora) ..	000 xx	0 27 10	98 00 0	077 xx	0 0 9 0 0	- - - xx	000 xx	0 00 00	97 00 0	086 xx	0 0 9 0 0	- - - xx	—	×	0.1	- 1.4	0.1	..
	Karachi (A.P.) ..	000 72	0 23 10	96 02 0	064 95	0 0 9 0 0	- - - 03	000 69	0 00 00	96 02 0	086 78	0 0 9 0 0	- - - 73	—	—	1.0	—	1.0	9
	Badin ..	000 47	0 00 00	97 00 0	049 05	0 0 9 0 0	- - - 08	000 59	0 00 00	96 00 0	083 74	0 0 9 0 0	- - - 72	+ 13	+ 8	0.5	- 0.4	0.5	..
	Nagar Parkar ..	xxxxx	0 36 05	97 00 0	039 00	- - - - -	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 75	0 31 07	97 00 0	049 02	0 0 9 0 0	- - - 05	000 59	0 00 00	97 00 0	064 76	0 0 9 0 0	- - - 70		—	0	—	0	..
	Chhor ..																		
	Hyderabad ..	000 52	1 09 03	97 02 1	064 05	0 0 9 0 1	- - - 06	000 51	0 09 02	96 02 0	081 84	0 0 9 0 0	- - - 76	+ 11	+ 10	0.7	- 0.1	0.6	7
Sind (Upper)	Pad Idan ..	000 57	0 31 05	97 01 0	050 97	0 0 9 0 1	- - - 99	000 53	1 02 07	98 01 0	087 75	0 0 9 0 1	- - - 69	—	—	1.2	—	1.2	..
	Nawabshah ..	000 71	2 00 00	98 01 0	068 99	0 0 9 0 8	- - - 02	000 61	0 00 00	97 00 0	095 73	0 0 9 0 0	- - - 69	—	—	—	—	—	..
	Sukkur ..	000 51	4 31 05	96 01 1	052 94	0 0 9 0 8	- - - 97	000 52	2 27 02	96 01 0	078 69	0 0 9 0 4	- - - 68	—	—	1.2	—	1.2	4
	Jacobabad ..	000 43	6 36 03	97 02 1	053 95	0 0 9 3 0	- - - 97	000 47	4 31 07	97 03 0	089 77	0 0 9 0 2	- - - 72	+ 4	+ 9	0.9	- 0.1	0.9	4
	Rohri ..																		
Jamnagar	Varawal ..																		20
Afghanistan	Jalalabad ..	000 59	3 13 02	97 01 0	929 77	0 0 9 3 0	- - - 81	000 40	8 27 02	97 00 0	929 67	0 0 9 0 0	- - - 58	—	—	0.9	—	0.9	12
	Kabul ..	000 31	7 07 02	98 02 8	916 58	1 7 8 2 0	- - - 60	012 48	7 11 02	98 03 4	996 53	0 0 9 2 0	- - - 50	—	—	3.2	—	2.7	..
	Kandahar ..	000 37	8 27 05	98 02 2	904 65	8 0 9 2 0	- - - 72	004 44	2 00 00	97 01 6	990 49	2 8 9 0 8	- - - 45						..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 24TH MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_WD_WT_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_WD_WT_dT_d$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure since 1st Nov. from normal	Rainfall: Since 1st Jan., 55 to date	Rainfall: Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask ..																		5
	Chahbar ..																		4
	Bushire ..																		11
	Isphan ..																		..
	Tehran ..																		10
	Mashed ..																		
Arabia	Muscat ..	000 72	3 31 06	99 02 0	105 79	0 0 8 0 4	- - - 85	000 64	0 31 04	98 00 0	108 80	0 0 9 0 0	- - - 68	+ 4	- 5	6.1	+ 3.0	6.2	4
	Sharjah ..																		4
	Bahrein ..																		..
	Kuwait ..																		5

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

(a) Reports only hourly.
(b) Instead of 0300 G.M.T. the observations are being taken at 0600 G.M.T.
' Whenever 999 is given for RRR see the summary on page I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	D_{sv_s} sss	$EN_s C h_s h_s$	Q T_wT_w T_dT_d	I d_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Consul ..	43 244	587 12	3 31 07	99 03 0	113 77	00 9 85	7 4 615	..	0 61 71	1 31 20
Searchmore ..	43 183	783 18	0 35 03	98 00 0	098 81	00 9 00	2 7 340	..	0 53 77	1 35 20
Rigwami ..	43 179	681 18	0 34 06	98 02 0	098 83	00 9 00		..		..
Pennoort ..	43 138	497 18	7 07 08	98 03 0	114 26	71 6 00	2 3 212	..	0 07 23	..

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

Station	TEMP. CODE :—			(II)iii		99PoPoPo		ToToTdoTdoTxo			GGhhhihi		TiTiTdiTdiTxi etc.				55555		hihiPiPiPi			TiTiTdiTdiTxi etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 88	990 04	301 98	140 19	311 91	854 92	235 14	700 32	086 87	509 16	579 96	484 75	679 92	301 64	819 97	555 55	119 71	311 53	339 00	271 05	668 09	185 15	446 00	029 95	803 50	739 92
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡:	2	3	5	7	10	15	30
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	25 16	26 12	28 12	26 18	26 35	26 26	28 57	..	..	..	19 16	19 08	25 05	28 17	27 24	27 33	25 19	25 17	28 19	28 21	28 23	27 30	..	..
Chhor ..	32 13	32 10	30 08	30 06	28 12	27 23	27 23	..	..	..				..	..	..	26 23	26 38	26 82	25 39	29 16	28 23	..	..
Chittagong ..	21 18	20 03	25 03	28 05	28 09	28 19	29 25	..	..	..	19 18	21 18	22 18	..	..	..	16 10	17 08	22 06	27 12	27 09	28 18	..	..
Cox's Bazar ..	17 12	13 04	28 02	34 04	30 08	28 16	30 48	31 38	..	..	19 05	21 07	22 11	24 23			16 07	18 06	29 10	28 13	27 08	..	..	..
Dacca ..	18 07	19 10	21 12	27 12	28 19	27 30			..	..	24 19	25 21	26 17	27 14	27 17	26 23	18 06	09 05	..	..		..	..	..
Dalbandin ..	..	..	11 02	01 04	28 03	24 18	27 53	..	..	..	..	..	08 09	11 08	27 18	27 32	..	..	08 11	29 10	27 26	26 41	..	..
Dhaka ..	..	..			26 05	22 13			..	..	..	..	..	36 02	35 02	15 04	..	..	..		04 06	36 03	..	..
Fort Sandeman ..				25 05	28 12	27 21	27 25	24 38	..	..				24 11	26 11	31 10				25 06	27 05	33 10	..	..
Hoobabac ..	31 09	32 11	31 12	32 12	27 12	28 15	29 15	..	..	..	35 23	33 12	30 05	22 12	24 12	..	35 27	33 22	30 18	29 22	29 23	27 30	..	..
Jhelum ..	04 08	27 10	22 12	20 04	20 05	20 06	23 28	..	..	..	32 08	31 05	21 03	20 10	20 12	19 17	31 12	34 21	44 13	30 08	25 07	22 13	..	..
Jiwani ..	23 09	36 08	31 06	35 10	25 16	28 25	27 32	27 32	..	..							34 18	32 18	02 07	xx 12	28 16	27 29	..	..
Karachi ..	29 16	30 09	30 13	31 12	31 11	30 13	25 19	27 24	24 18	..	29 29	29 25	29 29	28 13	28 06	..	36 11	38 15	35 14	28 17	27 17	26 14	28 32	..
Khanpur ..	33 10	33 08	34 09	32 09	25 13	28 24	25 19	25 06	28 53	..	26 23	27 17	28 15	29 10	31 07	..	31 45	32 21	30 23	28 29	25 23	24 29	25 35	28 16
Lahore ..	12 01	13 07	14 08	15 06	21 06	28 10	25 26	25 45	27 60	..	19 01	15 03	19 04	18 09	21 11	20 21	31 04	25 04	24 25	21 07	23 04	26 16	23 27	..
Multan ..	32 12	32 13	32 15	31 10	25 10	25 17	26 29	..	..	..	06 11	09 09	12 07	22 15	24 20	23 28	34 12	33 12	32 18	32 10				
Peshawar ..	..	04 07	32 08	32 10	28 12	23 13	31 16	26 50	26 69	..	..		No	ascent			..	04 06	35 07	32 06	31 15	27 12	25 26	..
Quetta ..					30 04	29 11									28 06	31 17					30 05	29 26		
Sylhet ..	18 02	21 03	33 03	25 12	26 29	..	..	..	..	..	23 19	25 14	24 21	..	..	..	15 04	16 04	..	..	..	..	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

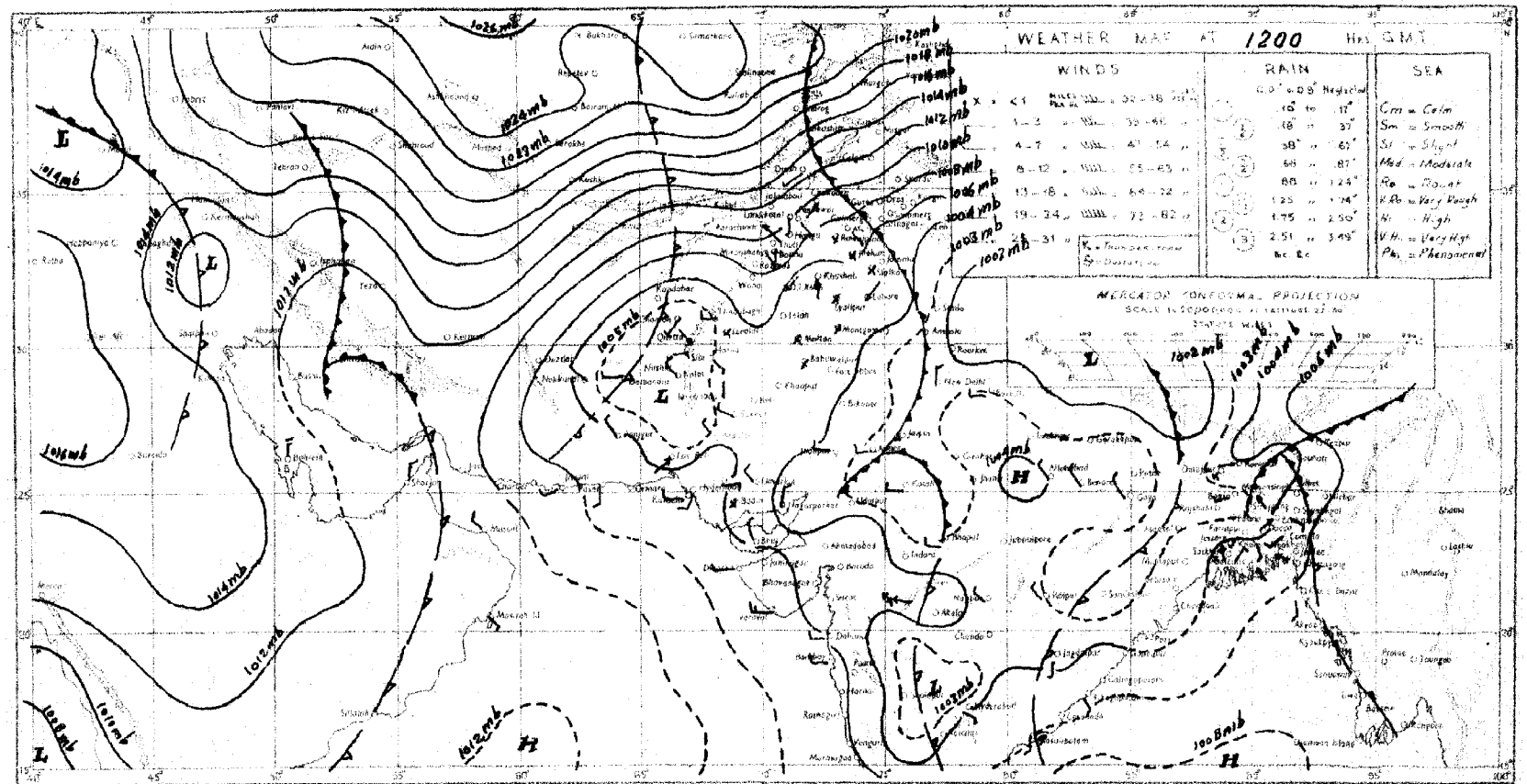
Cloud Observation Data (GGiii Cddv,v, etc.)

Multan	02408	32731
Peshawar	02430	33615
Dalbandin	01421	33644

* Wind directions are expressed in tens of degrees counting from North through East and speed in knots.
* The normal times of observations may vary within half an hour of the indicated time.
‡ The thirteen levels to which the upper winds refer are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.3, 6.0, 7.5, and 9.0 kms. The normal change in the level of the isotherm and the isotherm temperature between successive observations of data

PAKISTAN DAILY WEATHER MAP

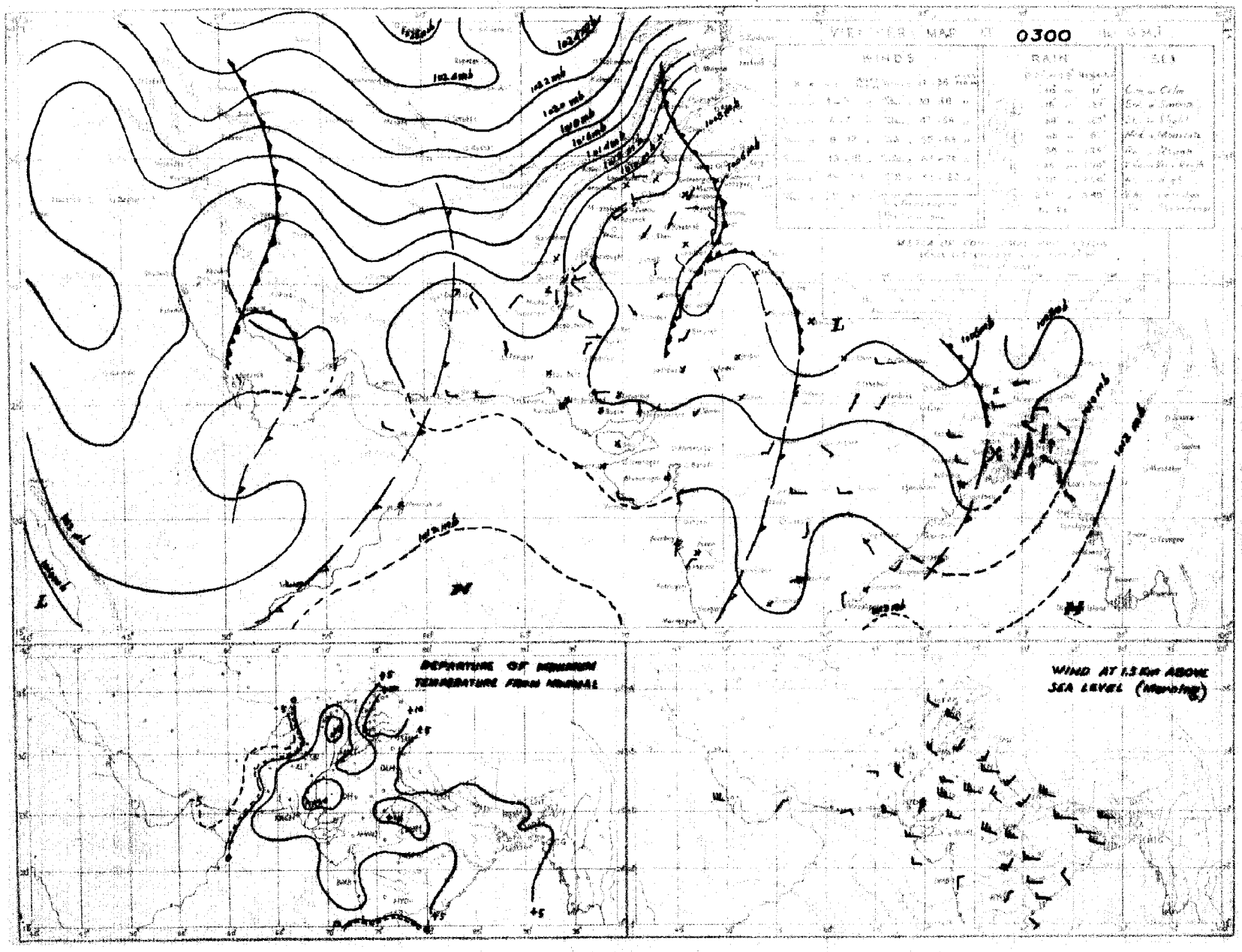
WEDNESDAY 23rd MARCH 1955



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

PAKISTAN DAILY WEATHER MAP

THURSDAY 24th. MARCH 1955.



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

Monthly Subscription. Regd. No. S.-1467

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY, THE 25TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The trough over the north Punjab hills has moved away eastwards. A low pressure wave lies over the upper North-West Frontier Province and the north Punjab.

The low from south Iran has moved to Baluchistan and weakened. It has caused scattered light rain/drizzle in north Baluchistan.

A western disturbance lies over south Iraq and adjoining Arabia.

Day temperatures were 5-10°F above normal over the upper North-West Frontier Province, lower Sind and the Deltaic and Northern sub-divisions of East Pakistan.

Forecast valid until the evening of 26th:—Scattered thunderstorms/showers will occur in Kashmir hills of the upper North-West Frontier Province and north Punjab and in East Pakistan. A few dust/thunderstorms may also occur in the plains of Punjab.

Karachi-11.
The 25th March, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar ..	000 67	8 18 03	95 03 2	063 82	7 4 9 4 0	- - - 88	000 74	4 13 05	96 03 1	094 83	2 0 9 3 1	- - - 75	+ 1	+ 6	0	- 6.0	0	140
	Chittagong ..	000 76	3 20 05	96 01 2	049 81	3 2 7 0 0	- - - 88	000 76	5 16 09	97 02 2	088 81	5 4 6 0 0	- - - 74	+ 1	+ 4	0.3	- 5.9	0	108
	Noakhali ..	000 76	0 13 02	98 00 0	— —	0 0 9 0 0	- - - 88	000 76	0 13 02	98 00 0	076 82	0 0 9 0 0	- - - 78	+ 1	+ 6	0.1	- 4.8	0	115
	Comilla ..	000 73	0 18 05	96 00 0	031 88	0 0 9 0 0	- - - 94	000 75	0 18 05	96 00 0	072 84	0 0 9 0 0	- - - 76	+ 3	+ 6	0.6	- 4.8	0.6	94
	Brahmanbaria ..	000 69	3 18 07	96 01 1	032 91	1 1 5 0 2	- - - 96	000 74	4 18 05	97 03 1	077 84	4 5 3 0 0	- - - 76	—	—	0.4	- 4.7	0.4	78
	Srimangal ..	000 69	4 18 07	97 02 1	031 90	0 0 9 0 1	- - - 96	000 71	3 18 09	97 02 1	070 81	0 0 9 3 1	- - - 74	+ 6	+ 11	0.3	- 5.5	0.3	98
	Sylhet ..																		
	Mymensingh ..	000 76	6 09 09	97 02 1	022 90	0 0 9 0 8	- - - 96	000 76	8 13 05	97 03 1	062 79	8 8 6 - -	- - - 75	+ 6	+ 8	2.0	- 1.5	0.7	91
	Narayanganj ..	000 76	2 18 07	95 01 1	029 87	0 0 9 0 8	- - - 92	000 73	3 18 05	95 01 2	061 83	0 0 9 7 0	- - - 77	+ 6	+ 6	1.5	- 2.9	0.7	74
	Dacca ..	000 73	3 13 09	96 03 1	019 89	0 0 9 0 4	- - - 93	000 72	2 18 07	97 02 1	057 84	1 1 5 0 1	- - - 75	—	—	1.2	—	0.7	..
EAST PAKISTAN (Deltaic)	Faridpur ..	000 88	5 16 07	95 02 1	015 95	5 4 8 - 0	- - - 95	000 74	6 16 02	96 03 0	104 83	2 5 7 1 0	- - - 75	+ 5	+ 4	0.2	- 4.4	0	71
	Barisal ..	000 76	4 13 01	96 01 1	033 86	0 0 8 4 0	- - - 95	000 78	0 18 01	97 00 0	099 82	0 0 9 0 0	- - - 75	+ 4	+ 4	0.3	- 4.3	0.1	81
	Satkhira ..	000 70	4 31 02	97 03 1	036 94	3 4 7 6 0	- - - 04	000 77	6 31 02	97 03 1	059 81	2 5 7 5 1	- - - 75	+ 10	+ 4	0.9	- 3.8	0	68
	Jessore ..	000 61	2 23 02	97 01 1	012 00	2 7 6 0 0	- - - 04	000 75	3 18 03	97 03 5	051 85	3 0 9 7 0	- - - 76	—	—	0.6	- 3.5	0.3	65
	Khulna ..	000 75	0 13 03	99 00 0	023 92	0 0 9 0 0	- - - 99	000 76	8 18 03	98 03 2	060 80	8 5 6 x x	- - - 80	+ 7	+ 9	0.2	- 3.7	0	65
EAST PAKISTAN (North)	Pabna ..																		59
	Sirajganj ..	000 58	6 00 00	96 02 1	014 93	4 4 9 0 2	- - - 03	000 71	5 13 05	96 07 5	051 81	4 3 4 0 1	- - - 70	+ 10	+ 4	0.5	- 2.3	0.1	64
	Rajshahi																		56
	Bogra ..	000 52	4 27 03	97 02 0	015 96	0 0 9 0 2	- - - 03	000 71	3 09 02	97 01 x	050 83	0 0 9 0 9	- - - 72	+ 10	+ 7	1.0	- 1.9	0.1	69
	Dinajpur ..	000 50	0 00 00	96 00 0	034 81	0 0 9 0 0	- - - 98	000 57	0 00 00	96 00 0	044 87	0 0 9 0 0	- - - 68	+ 6	+ 5	0	- 2.0	0	71
	Rangpur ..	000 xx	0 00 00	96 02 0	— —	0 0 9 0 0	- - - xx	000 xx	0 05 05	97 02 0	— —	0 0 9 0 0	- - - -	—	—	0.6	- 1.6	0.6	84
KASHMIR	Srinagar† ..																		26
	Gulmarg†† ..																		..
	Sonamarg (a) ..																		71
	Drass† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		..
	Aliabad† ..																		..
	Gilgit* ..																		5
	Jammu ..																		..
PUNJAB (North)	Lahore ..	000 59	7 00 00	96 03 2	031 85	0 0 9 7 0	- - - 87	000 47	1 00 00	96 01 1	043 75	0 0 9 4 1	- - - 65	+ 1	+ 10	2.5	- 0.8	2.5	19
	Sialkot ..	000 64	6 00 00	97 02 1	027 85	0 0 8 3 3	- - - 87	000 58	0 00 00	98 00 0	044 70	0 0 9 0 0	- - - 63	+ 3	+ 6	1.4	- 4.4	1.1	32
	Jhelum ..	000 49	6 00 00	96 02 1	033 85	6 0 9 3 0	- - - 88	000 46	1 23 02	97 02 0	045 69	1 0 9 3 0	- - - 59	—	—	2.9	—	2.9	..
	Rawalpindi* ..	000 43	3 00 00	99 01 1	978 77	3 0 9 2 0	- - - 82	000 48	0 00 00	99 00 0	915 67	0 0 9 0 0	- - - 53	+ 3	0	2.1	- 6.6	1.5	36
	Murree† ..	000 41	6 13 02	98 02 1	961 83	6 5 5 x x	- - - 57	000 27	3 00 00	98 01 1	944 48	3 5 5 x x	- - - 54	+ 1	+ 13	5.5	- 9.0	5.4	59
	Campbellpore ..	000 52	8 36 02	99 00 0	050 78	0 0 9 0 0	- - - 78	000 53	0 36 02	99 00 0	143 70	0 0 9 0 0	- - - 58	—	—	—	—	—	
	Khushab ..	000 40	7 02 03	98 02 1	038 85	0 0 9 0 0	- - - 88	000 45	0 25 03	98 00 0	048 64	0 0 9 0 0	- - - 59	+ 6	0	0.3	- 2.7	0.3	15
	Leiah ..																		8
	Lyallpur ..	000 52	6 00 00	96 02 0	036 85	0 0 9 0 5	- - - 86	000 51	0 00 00	96 00 0	048 68	0 0 9 0 0	- - - 62	0	+ 2	0.4	- 1.5	0.3	12
PUNJAB (South)	Montgomery ..	000 64	6 00 00	97 02 2	034 80	6 0 9 2 0	- - - 88	000 59	3 00 00	96 01 1	047 69	0 0 9 3 0	- - - 65	+ 1	+ 6	1.3	- 0.3	1.3	10
	Multan ..	000 36	7 36 02	95 02 2	043 88	5 0 8 7 1	- - - 98	000 50	0 00 00	96 00 0	061 74	0 0 9 0 0	- - - 66	+ 4	+ 6	1.0	- 0.4	1.0	7
	Khanpur ..	000 43	4 23 03	95 05 0	027 90	0 0 9 0 1	- - - 92	000 54	0 23 01	96 00 0	053 73	0 0 9 0 0	- - - 63	+ 1	+ 6	0.9	- 0.3	0.9	6
	Bahawalpur ..	000 53	5 00 00	97 00 0	039 98	5 0 8 0 8	- - - 91	000 62	1 00 00	97 00 0	055 70	1 0 9 0 1	- - - 65	+ 2	+ 7	1.0	- 0.1	1.0	6
	Fort Abbas ..	000 45	4 29 07	97 01 0	037 88	4 1 6 0 0	- - - 77	000 55	7 16 02	97 01 1	051 75	7 2 6 0 0	- - - 67	—	—	1.2	—	1.2	8
N.W.F.P. (Upper)	Drosh* ..	000 33	6 00 00	97 03 1	943 66	3 1 7 2 2	- - - 72	000 35	5 00 00	97 03 2	969 50	4 2 6 3 0	- - - 48	+ 11	+ 6	5.0	—	4.1	18
	Chakdara* ..	000 45	6 18 02	98 01 0	993 76	6 0 9 1 0	- - - 80	000 49	5 36 03	98 03 0	945 62	5 0 9 4 0	- - - 58	—	—	3.2	—	3.1	..
	Peshawar ..	000 42	7 07 05	97 02 2	042 79	2 9 6 7 0	- - - 83	000 49	3 27 03	97 02 2	041 65	1 5 7 3 0	- - - 57	+ 6	+ 2	1.3	- 4.6	1.0	14
	Haripur ..	000 57	8 36 02	98 00 3	950 77	8 0 8 0 7	- - - 77	000 49	0 09 02	98 00 0	909 55	0 0 9 0 0	- - - 54	—	—	—	—	—	..
	Kakul ..	000 45	8 31 02	99 03 2	964 64	0 0 9 2 0	- - - 65	000 45	2 13 01	98 05 1	956 62	2 1 7 0 0	- - - 50	—	—	—	—	—	..
	Cherat ..	000 27	7 34 07	97 01 2	963 64	6 2 9 7 1	- - - 68	000 34	1 34 02	97 01 1	958 58	1 0 9 3 1	- - - 51	+ 7	+ 3	3.2	- 8.1	2.7	29
	Landi Kotal* ..	000 45	6 02 03	97 03 2	954 70	4 0 9 3 4	- - - 72	000 42	1 00 00	98 01 1	940 60	1 0 9 3 0	- - - 51	—	—	2.8	—	2.6	..
N.W.F.P. (Lower)	Hangu ..	xxxxx	3 00 00	99 00 2	— —	1 2 5 4 0	- - - —	xxxxx	0 05 02	99 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
	Parachinar† ..	000 32	8 09 02	99 02 1	965 60	3 2 7 3 0	- - - 65	000 31	0 00 00	98 00 2	955 51	0 0 9 0 0	- - - 42	+ 2	+ 1	5.1	—	4.8	29
	Miranshah* ..	000 62	7 23 03	99 03 2	943 75	4 6 6 6 0	- - - 79	000 53	0 23 05	99 00 0	968 63	0 0 9 0 0	- - - 58	—	—	1.8	- 4.0	1.5	13
	Bannu ..	000 41	6 18 02	99 03 0	033 81	6 0 9 2 0	- - - 84	000 46	0 05 02	99 00 0	052 77	0 0 9 0 0	- - - 60	—	—	0.9	—	0.7	11
	Wana ..	000 70	0 00 00	99 00 0	949 71	0 0 9 0 0	- - - 74	000 49	0 00 00	99 00 0	961 55	0 0 9 0 0	- - - 45	—	—	—	—	—	11
	D.I. Khan ..	000 50	3 05 02	98 02 1	042 87	0 0 9 0 3	- - - 89	000 49	0 31 02	99 00 0	051 73	0 0 9 0 0	- - - 72	+ 4	+ 14	0.6	- 1.7	0.6	10
BALUCHISTAN (North)	Fort Sandeman* ..	000 21	5 13 05	96 02 3	990 71	5 4 6 6 0	- - - 74	000 31	1 00 00	97 01 2	991 58	0 0 9 4 0	- - - 51	- 1	+ 3	4.8	+ 1.1	4.7	11
	Hindubagh† ..	000 49	6 23 03	97 03 1	980 63	6 4 5 0 0	- - - 68	000 44	1 23 07	98 03 0	984 53	1 1 5 0 0	- - - 47	—	—	3.4	—	3.2	..
	Loralai* ..	000 20	5 09 02	98 03 1	950 69	0 0 9 1 0	- - - 69	000 37	0 27 02	98 00 0	974 56	0 0 9 0 0	- - - 50	—	—	4.8	—	4.6	..
	Sibi ..	000 48	4 31 03	95 03 1	043 93	1 1 9 7 0	- - - 95	000 42	0 00 00	94 00 0	077 78	0 0 9 0 0	- - - 76	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	0 08 02	98 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 09 02	98 00 0	— —	0 0 0 0 2	- - - —	—	—	3.4	- 1.0	2.7	14
	Quetta† ..	000 40	8 29 02	98 03 5	979 61	0 0 9 2 -	- - - 66	003 44	0 00 00	98 00 5	993 51	0 0 9 0 0	- - - 41	—	—	3.8	- 2.9	3.7	9
	Chaman* ..	000 40	7 29 03	97 02 1	988 64	7 0 9 4 0	- - - 69	001 41	0 13 01	98 02 0	000 55	1 0 9 4 0	- - - 47	+ 1	0	6.1	- 0.1	5.9	8
	Kalat† ..	000 36	0 27 04	98 00 0	003 58	0 0 9 0 0	- - - 64	006 39	0 09 02	98 00 0	007 44	0 0 9 0 0	- - - 38	0	0	5.2	+ 0.4	5.1	7
	Nushki* ..	000 36	0 31 05	98 02 0	045 76	0 9 9 0 0	- - - 77	000 25	x xx xx	xxxxx	xxxxx	0 0 9 0 0	- - - 36	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 38	3 23 09	94 07 0	997 76	1 1 7 0 1	- - - 80	000 44	4 05 03	96 03 0	009 55	0 0 9 0 2	- - - 49	- 3	- 4	1.4	- 1.5	1.3	4
	Nokkundi* ..	000 42	8 13 02	99 03 2	998 76	- 0 8 4 -	- - - 79	000 46	0 31 02	99 00 0	008 61	0 0 9 0 0	- - - 54	—	—	0.8	—	0.8	2
BALUCHISTAN (South)	Panjgur* ..	000 01	0 27 03	98 00 0	994 81	0 0 9 0 0	- - - 82	000 42	0 05 03	98 00 0	006 67	0 0 9 0 0	- - - 54	- 1	- 1	1.0	—	1.0	5
	Turbat ..	000 64	6 23 09	98 03 2	068 96	6 2 5 0 0	- - - 00	000 56	0 00 00	96 00 0	106 80	0 0 9 0 0	- - - 70	—	—	3.7	—	3.5	..
	Jiwani ..	000 66	3 23 09	96 03 0	073 85	0 0 9 0 1	- - - 93	000 69	0 31 03	97 00 0	093 75	0 0 9 0 0	- - - 72	—	—	10.8	—	9.1	4
	Pasni ..	000 73	0 23 07	98 00 0	061 92	0 0 9 0 0	- - - 00	000 69	0 31 05	97 00 0	090 72	0 0 9 0 0	- - - 71	+ 13	+ 7	2.8	- 1.9	2.7	6
	Ormara ..							000 74	0 25 09	97 00 0	076 79	0 0 9 0 0	- - - 78		—	0	- 4.6	0	6
	Las Bela ..	000 73	5 25 02	96 03 2	051 00	5 1 8 4 0	- - - 03	000 61	0 34 02	97 00 0	091 77	0 0 9 0 0	- - - 68	—	—	1.8	—	1.8	8
SIND (Lower)	Karachi (Manora) ..	000 71	0 27 12	98 00 0	070 84	0 0 9 0 0	- - - 86	000 79	0 00 00	97 00 0	085 79	0 0 9 0 0	- - - 75	+ 2	+ 4	0.1	- 1.4	0.1	8
	Karachi (A.P.) ..	000 73	1 25 12	96 03 0	058 95	0 0 9 0 1	- - - 00	000 71	0 00 00	96 02 0	082 79	0 0 9 0 0	- - - 75	—	—	1.0	—	1.0	..
	Badin ..	000 48	0 00 00	97 00 0	041 03	0 0 9 0 0	- - - 05	000 65	0 00 00	96 00 0	078 76	0 0 9 0 0	- - - 73	+ 10	+ 9	0.5	- 0.4	0.5	9
	Nagar Parkar ..	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —							—					..
	Umerkot ..	000 74	0 27 03	97 00 0	036 00	0 0 9 0 0	- - - 03	000 52	0 00 00	97 00 0	066 75	0 0 9 0 0	- - - 69	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 48	0 18 03	97 02 0	029 03	0 0 9 0 0	- - - 05	000 55	0 00 00	97 02 0	070 76	0 0 9 0 0	- - - 74	+ 10	+ 8	0.6	- 0.1	0.6	7
SIND (Upper)	Pad Idan ..	000 61	1 31 03	98 01 0	036 98	0 0 9 0 1	- - - 99	000 54	0 00 00	97 01 0	075 75	0 0 9 0 0	- - - 66	—	—	1.2	—	1.2	..
	Nawabshah ..							000 61	0 00 00	97 00 0	080 73	0 0 9 0 0	- - - 69		—	—	—	—	..
	Sukkur ..	000 54	4 00 00	96 03 1	033 94	0 0 9 0 8	- - - 96	000 54	1 36 03	96 01 0	069 70	0 0 9 0 1	- - - 68	—	—	1.2	—	1.2	4
	Jacobabad ..	000 49	0 36 02	97 00 0	036 94	0 0 9 0 0	- - - 96	000 48	0 36 05	97 00 5	068 75	0 0 9 0 0	- - - 70	+ 3	+ 7	0.9	- 0.1	0.9	4
	Ruti ..																		
Junagadh	Veraval ..																		20
Afghanistan	Jalalabad* ..	000 53	6 00 00	97 03 1	903 79	0 0 9 3 0	- - - 81	000 43	8 00 00	97 00 0	892 68	0 0 9 0 0	- - - 79	—	—	0.9	—	0.9	12
	Kabul† ..	000 33	8 02 03	99 03 2	964 57	1 1 8 2 x	- - - 62	000 31	1 20 03	98 01 0	971 47	0 0 9 0 9	- - - 43	—	—	3.3	—	2.8	..
	Kandahar ..	000 49	6 23 02	98 03 1	954 65	6 0 9 5 0	- - - 68	000 29	3 00 00	xxxxx	989 49	0 0 9 0 8	- - - 46	—	—	3.2	—	3.2	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR FRIDAY THE 25TH MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_Lh C_MC_H	$W_1D_{W_1}D_{W_2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_Lh C_MC_H	$W_1D_{W_1}D_{W_2}T_xT_n$	Departure from normal of Tx Tx	Tn Tn	Rainfall: Since 1st Nov., 54 to date	Departure from normal	Since 1st Jan. 55 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	Jask																		5
	Chanbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 71	1 31 07	99 00 0	096 80	0 0 8 0 3	- - - 92	000 60	0 27 01	98 00 1	106 78	0 0 9 0 0	- - - 64	+ 1	×	6.1	+ 3.0	6.2	4
	Sharjah																		4
	Bahrein																		5
	Kuwait																		

*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 0800 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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	LoLoLo GG	N dd ff	VV ww W	PPP TT	N_hC_Lh C_MC_H	$D_{W_1}D_{W_2}$ $v_{s_1}v_{s_2}$	$E'N_sC_Sh_Sh_S$	O $T_dT_dT_dT_d$	I $d_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11

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

Station	TEMP. CODE :—	(II)iii.	99PoPoPo	ToToTdoTdoTxo	GGh1h1h1	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	$h_1h_1P_1P_1P_1$	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.
1	2 3 4 5	6	7 8 9	10 11 12	13 14	15 16 17 18 19	20	21 22 23	24 25 26 27
Karachi	417 80	990 04	292 12	150 19	292 10	854 89	230 44	230 44	700 31	119 98	509 23	579 92	404 81	699 91	301 98	819 91	209 93	909 90	555 55	339 00	250 77	668 50	199 46	456 00	049 97	813 50
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10		2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra	27 15	27 21	27 24	27 24	27 15	30 27	27 28	..	..		22 29	23 21	26 16	28 24	..	..	20 07	25 20	25 27	25 26	26 23	29 15	..	..
Chhor	34 13	32 08	31 47	30 09	26 14	25 19	25 25	..	..	..							35 19	35 20	33 18	32 12	28 24	26 24	..	..
Chittagong	23 12	23 11	15 03	29 11	27 13	27 17	..	..	..		19 15	22 13	23 13	24 13	28 11	..	18 19	18 20	21 30	..	..	..	..	..
Cox's Bazar	19 20	09 06	34 08	32 20	31 15	29 13	..	..	..		18 14	19 11	22 08	29 07	30 13	27 38	17 20	17 21	22 17	23 15	24 09	24 12	..	..
Dacca	17 08	18 10	23 16	27 20	28 29	30 33	29 30	..	..	..	22 32	23 39	23 55	24 29	28 14	..	22 22	23 26	23 34	23 28	24 26	..	..	..
Dalbandin	..	..	22 04	12 13	24 17	27 33	27 71	..	..	..	..	..	08 01	29 04	30 42	29 19	..	..	07 98	35 09	33 37	31 14	27 29	29 45
Drosh	..	..			13 02	16 03	24 06	25 31	27 65	..	..	..	..	20 02	22 05	22 10	..	..	..	..	02 06	02 04	19 02	23 07
Fort Sandeman	..			23 01	28 09	27 08	28 27	26 30	..	..				29 16	26 16	29 14				26 01	28 14	31 23	24 28	27 47
Jacobabad	30 10	30 09	29 09	29 09	28 10	28 25	28 52	26 42	28 49	..	29 14	29 20	29 23	25 17	27 22	..	34 22	34 32	33 36	33 27	33 27	32 21	27 41	..
Jhelum	34 02	35 06	34 06	29 02	19 05	21 11	25 18	..	..	..	28 15	32 12	31 13	27 10	34 09	23 41								
Jiwani	03 08	05 10	05 06	25 12	25 19	25 30	25 90	..	..	..							34 01	01 07	30 04	29 17	30 22	28 37	..	..
Karachi	23 08	27 06	27 03	30 07	30 11	29 18	27 23	28 34	27 34	28 46	29 25	28 34	29 43	27 15	..	..	36 10	36 14	34 15	31 21	29 23	28 30	..	..
Khanpur	39 15	31 18	30 15	28 21	26 29	25 47	..	..	..		29 18	30 18	29 05	27 05	24 36	..	33 12	36 11	31 10	32 08	29 17	26 27	26 42	..
Lahore	36 08	28 06	24 04	22 05	19 07	20 08	24 27	25 38	25 54	..	34 12	33 13	31 07	32 06	30 08	27 04	34 11	33 17	32 09	30 11	28 16	25 20	25 36	..
Multan	35 07	36 10	36 10	36 10	29 09	27 15	26 28	..	..	..	35 11	34 10	35 10	31 06	33 15	..	36 14	36 08	36 10	29 15	..	..	..	..
Peshawar	..	10 07	06 08	29 10	30 10	31 13	30 28	29 49	26 67	26 78	..	26 17	25 20	24 08	19 85	06 83	..	35 06	04 15	01 19	36 14	02 15	30 86	27 35
Quetta					22 07	27 16								No ascent							32 05	31 21		
Sylhet	13 04	19 06	20 08	23 18	26 24	28 29	27 37	..	..	..	16 06	18 08	21 12	..	..	..	13 07	17 15	20 09	25 27	26 43	..	..	..
Veraval																								
Bushire	..																							
Sharjah	..																							

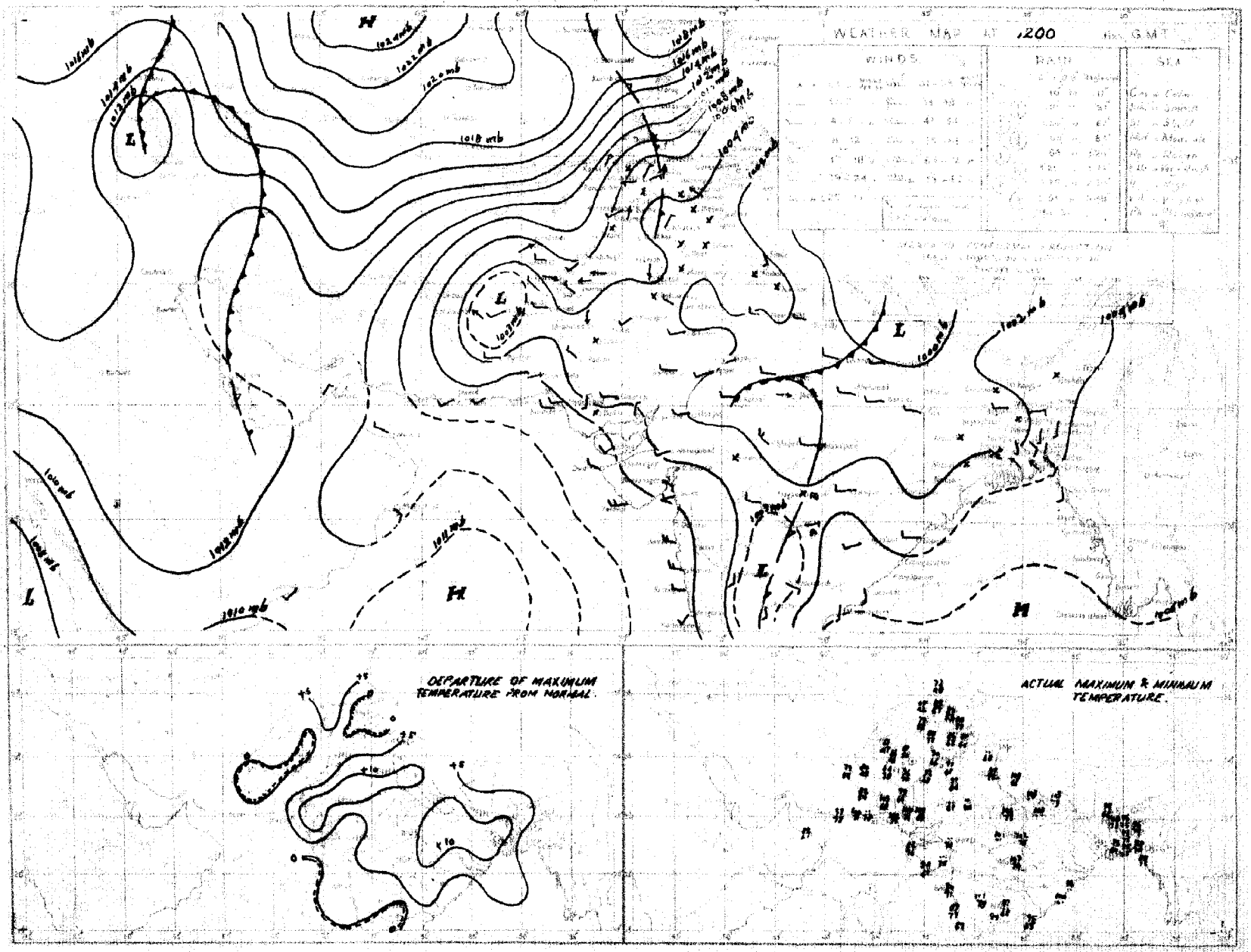
Cloud Observation Data (GGiii Cddv,v, etc.)

*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 average 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 kms. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Manager Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

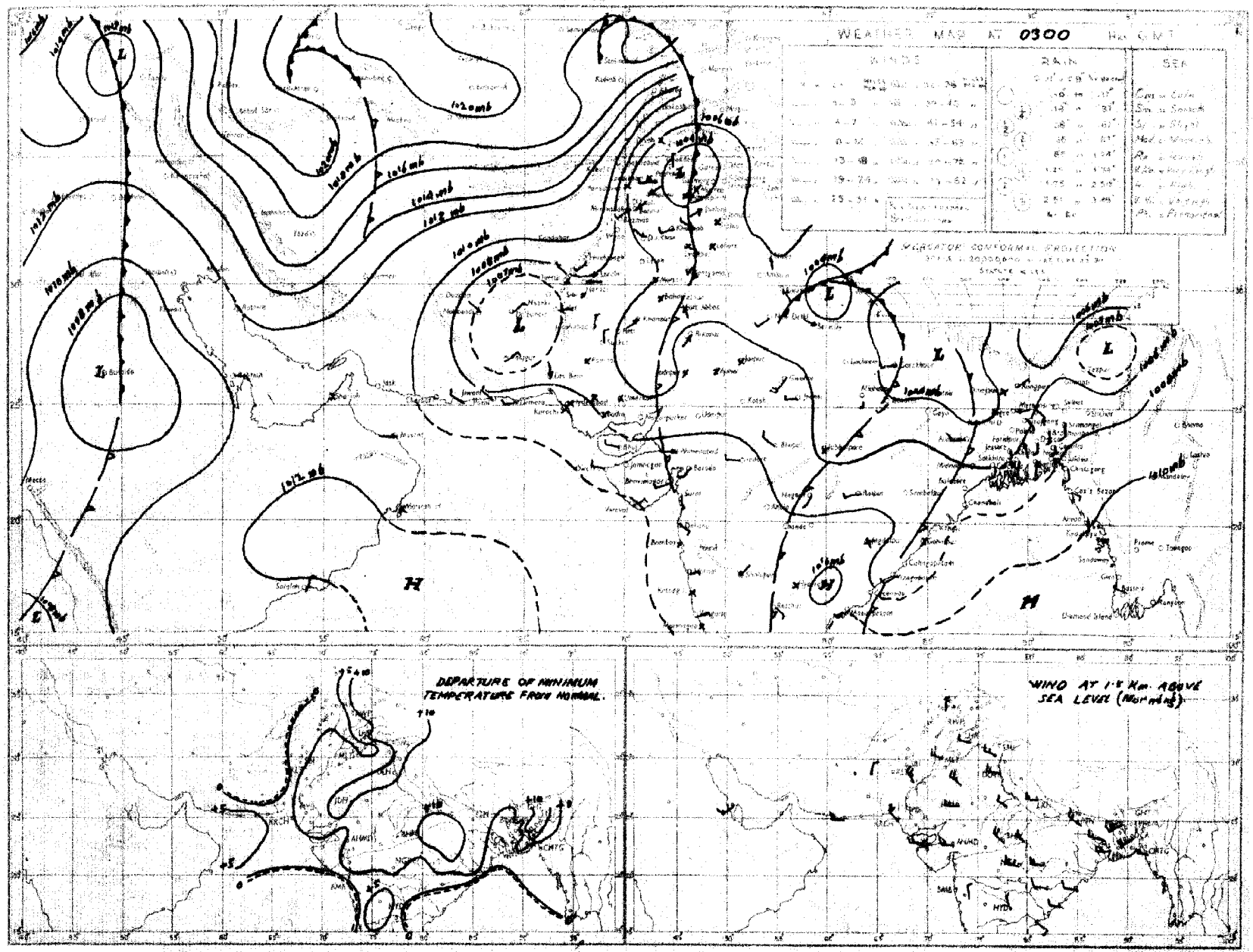
THURSDAY 24th. MARCH 1955.



Plotted values indicated in the above chart refer to past 9 hours.

PAKISTAN DAILY WEATHER MAP

FRIDAY 25th MARCH 1955



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

C. R. M. P. KARACHI.

Monthly Subscription.

Regd. No. S.-1467

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY, THE 26TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's low from the North-West Frontier Province has moved to the Punjab. It has caused local rain/thundershowers in the North-West Frontier Province and scattered in the north Punjab hills.

The western disturbance from Iraq has moved to south Iran and the adjoining Persian Gulf.

A low pressure wave is passing through East Pakistan. It has caused local thunderstorms/light rain in the Eastern sub-division and scattered in the Deltaic and Northern sub-divisions of East Pakistan.

Chief amounts of rainfall are:—Murree ½", Kakul ¼".

Day temperatures were 8-12°F above normal in the Northern sub-division of East Pakistan. They were 3-8°F above normal elsewhere over the country, outside Baluchistan and the extreme upper North-West Frontier Province.

Forecast valid until the evening of 27th:—Local thunderstorms/showers will occur in the Eastern sub-division and scattered elsewhere in East Pakistan, upper North-West Frontier Province, Kashmir and the north Punjab.

Karachi-11.
The 26th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_{W_1}D_{W_2}$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_1D_{W_1}D_{W_2}$ T_nT_n	Departure from Normal of T_xT_x	Departure from Normal of T_aT_a	Rainfall: Since 1st Nov. 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 74	5 18 09	95 03 1	056 82	0 0 9 0 6	- - - 89							+ 2					140
	Chittagong	000 75	1 20 09	96 01 1	039 81	0 0 9 2 0	- - - 91	000 80	8 20 13	97 03 1	102 87	4 3 5 2 0	- - - xx	+ 4	x	0.3	- 5.9	9	108
	Noakhali	000 76	0 13 05	96 00 0	030 88	0 0 9 0 0	- - - 87	005 77	6 13 02	96 01 1	090 83	3 5 5 2 0	- - - 79	0	+ 6	0.1	- 4.8	0.1	115
	Comilla	000 75	5 13 05	96 03 0	024 84	5 3 6 2 0	- - - 93	000 77	9 13 02	96 02 2	082 81	8 8 5 0 0	- - - 78	+ 2	+ 7	0.6	- 4.9	0.6	94
	Brahmanbaria	000 76	3 18 09	97 01 2	020 85	0 0 9 0 2	- - - 95	000 72	4 18 09	97 03 2	067 92	4 5 3 0 0	- - - 77	—	—	0.4	- 4.9	0.4	78
	Srimangal	000 71	6 23 07	97 02 9	018 88	4 8 6 0 8	- - - 95	000 70	6 18 05	97 02 1	075 77	5 8 5 3 0	- - - 72	+ 5	+ 7	0.3	- 5.7	0.3	99
	Sylhet																		
	Mymensingh	011 71	8 13 05	98 02 9	005 81	8 8 6 - -	- - - 97	011 70	8 13 02	98 02 5	064 75	8 4 7 - -	- - - 70	+ 7	+ 1	2.0	- 1.5	0.8	91
	Narayenganj	000 77	6 18 09	95 01 2	016 85	0 8 9 7 8	- - - 93	000 77	8 16 07	95 03 3	085 83	0 0 9 7 8	- - - 78	+ 2	+ 6	1.5	- 3.0	0.7	74
	Dacca	000 77	7 20 09	96 02 2	007 87	3 9 6 4 0	- - - 95	000 76	7 18 07	97 02 9	078 82	2 4 6 7 0	- - - 76	—	—	1.2	—	0.7	..
	Faridpur	000 77	6 18 17	95 17 1	011 91	3 4 7 1 0	- - - 97	000 75	7 16 02	95 03 2	078 81	4 5 7 1 0	- - - 73	+ 7	+ 2	0.2	- 4.4	0	71
	Barisal	000 76	6 18 03	96 02 2	006 85	4 3 6 2 0	- - - 93							+ 2					81
	Satkhira	000 77	6 13 02	97 03 1	014 90	2 5 7 5 1	- - - 95	000 77	8 13 02	96 03 2	072 81	6 9 6 6 0	- - - 77	+ 1	+ 5	0.9	- 3.4	0	68
	Jessore	000 74	6 18 05	97 03 2	008 93	6 4 6 0 0	- - - 03	000 75	6 18 07	97 03 5	064 84	8 5 6 0 8	- - - 78	—	—	0.6	- 3.6	0.3	65
	Khulna	000 78	0 13 02	99 00 0	010 89	0 0 9 0 0	- - - 97	000 78	8 00 00	98 03 6	082 80	8 5 6 - -	- - - 81	+ 5	+ 9	0.2	- 3.8	0	65
	Pabna																		59
	Sirajganj	000 58	7 09 02	96 02 2	990 92	4 3 4 0 2	- - - 02												64
	Rajshahi																		56
	Bogra	000 49	4 22 02	97 02 9	992 95	0 0 9 8 3	- - - 05	000 71	7 13 03	97 02 9	058 78	0 0 6 2 9	- - - 76	+ 12	+ 9	1.0	- 2.0	0.7	64
	Dinajpur	000 42	0 27 02	96 00 0	986 97	0 0 9 0 0	- - - 04	000 53	4 00 00	96 02 2	051 86	0 0 9 2 0	- - - 68	+ 12	+ 3	0	- 2.0	0	72
	Rangpur	000 xx	0 27 02	96 02 0	— — —	0 0 9 0 0	- - - —	000 xx	3 27 02	97 01 1	— — —	3 0 9 1 0	- - - —	—		0.6	- 1.6	0.6	84
KASHMIR	Srinagar†																		26
	Gulmerg††																		71
	Sonamarg (a)																		26
	Dras†																		3
	Leh††																		6
	Skardu†																		..
	Misgar†																		..
	Afiabad†																		..
	Gilgit*																		5
	Jammu																		..
PUNJAB (North)	Lahore	000 43	3 00 00	97 03 1	018 88	2 2 8 0 8	- - - 90	000 52	5 13 07	96 02 1	061 72	0 0 9 0 1	- - - 63	+ 4	+ 6	2.5	- 0.8	2.5	19
	Sialkot	000 61	3 00 00	98 02 1	034 90	0 0 8 4 0	- - - 92	000 55	2 09 03	97 01 1	052 67	0 0 8 3 0	- - - xx	+ 8	x	1.4	- 4.5	1.1	32
	Jhelum	000 40	2 23 03	98 02 1	015 85	2 2 7 0 0	- - - 88	000 54	0 00 00	96 02 0	073 69	0 0 9 0 0	- - - 63	—	—	2.9	—	2.9	..
	Rawalpindi*	000 30	5 00 00	99 03 1	975 81	5 5 5 2 0	- - - 83	000 48	0 00 00	98 01 1	949 72	0 0 9 0 0	- - - 55	+ 4	0	2.1	- 4.7	1.5	36
	Murree†	006 38	0 13 03	97 17 9	973 48	8 5 5 xx	- - - 58	044 43	8 23 07	97 03 9	967 45	8 5 5 - -	- - - 40	+ 2	- 2	5.9	- 8.7	5.9	59
	Campbellpore							000 53	0 36 02	99 00 0	078 70	0 0 9 0 0	- - - 58	—	—	—	—	—	
	Khushab	000 33	2 29 04	99 03 0	013 87	0 0 9 0 5	- - - 89	000 44	6 05 05	98 03 0	044 66	0 0 9 0 8	- - - 55	+ 7	- 6	0.3	- 2.8	0.3	16
	Laiah																		8
	Lyallpur	000 46	0 25 02	96 00 0	018 87	0 0 9 0 0	- - - 88	000 51	6 05 02	96 02 0	070 65	0 0 9 0 5	- - - 61	+ 2	+ 2	0.4	- 1.5	0.3	12
PUNJAB (South)	Montgomery	000 54	0 31 02	97 00 0	028 88	0 0 9 0 0	- - - 89												
	Multan	000 20	0 00 00	96 00 0	020 90	0 0 9 0 0	- - - 93	000 51	4 00 00	96 02 1	051 64	0 0 9 0 2	- - - 62	+ 2	+ 2	1.3	- 0.3	1.3	10
	Kharpur	000 43	2 23 02	96 00 0	022 93	0 0 9 0 2	- - - 95	000 30	6 36 02	96 00 0	062 74	0 0 9 0 0	- - - 63	+ 7	+ 1	1.0	- 0.4	1.0	7
	Bahawalpur	000 59	6 00 00	97 00 0	026 88	0 0 8 2 0	- - - 92	000 45	0 34 02	96 00 0	066 71	0 0 9 0 0	- - - 62	+ 4	+ 3	0.9	- 0.3	0.9	6
	Fort Abbas							000 51	0 00 00	97 00 0	062 73	0 0 9 0 0	- - - 62	+ 4	+ 2	1.0	- 0.1	1.0	6
								000 43	1 20 03	97 01 0	063 75	1 1 6 0 0	- - - 68	—	—	1.2	—	1.2	8
PUNJAB (Upper)	Drosh*	000 34	0 00 00	96 03 5	954 56	6 4 5 0 0	- - - 60	000 33	3 13 02	96 03 1	588 47	3 1 8 0 0	- - - 56	—	+ 3	5.0	—	4.1	16
	Chakdara*	000 40	7 31 02	98 97 0	910 65	7 0 9 2 0	- - - 76	000 45	1 34 03	98 03 0	981 56	1 1 9 0 0	- - - 48	—	—	3.3	—	3.1	..
	Peshawar	000 39	6 23 05	96 02 5	010 79	0 0 8 5 0	- - - 83	000 46	1 00 00	97 03 5	083 61	1 1 9 3 1	- - - 51	+ 6	— 5	1.3	- 4.7	1.0	14
	Haripur							017 67	0 09 02	98 60 0	951 58	0 0 9 8 0	- - - 45	—	—	—	—	—	..
	Kakul							025 52	2 34 02	99 01 1	994 54	2 1 6 9 0	- - - 49	—	—	—	—	—	
	Kharat	000 35	7 34 09	97 01 9	932 62	6 2 9 0 0	- - - 73	000 27	2 34 05	97 01 1	986 57	2 2 9 3 2	- - - 49	+ 12	- 2	3.2	- 8.2	2.7	29
	Landi Kotal*	000 45	4 13 05	97 01 2	921 67	5 3 6 5 0	- - - 71	000 42	0 05 02	97 00 0	967 54	0 0 9 6 0	- - - 44	—	—	2.8	—	2.6	..
	Hangu	xxxxx	8 27 05	99 03 1	— — —	8 5 3 0 0	- - - —	xxxxx	3 00 00	97 03 0	— — —	1 3 4 2 1	- - - —	—	—	—	—	—	
	Parachinar†	000 14	3 31 02	99 01 8	930 64	3 1 8 0 0	- - - 66	000 27	2 34 05	97 01 1	986 57	2 2 9 3 2	- - - 49	+ 12	- 2	3.2	- 8.2	2.7	29
	Miranshah*	000 67	3 31 03	99 01 1	924 76	0 0 9 3 0	- - - 80	000 23	3 00 00	98 00 1	962 55	3 0 9 0 1	- - - 32	+ 3	+ 10	5.0	—	4.8	29
	Bannu	000 30	0 13 02	99 00 0	996 81	0 0 9 0 0	- - - 85	000 54	4 25 03	99 01 0	961 66	0 0 9 0 4	- - - 60	—	—	1.8	- 4.3	1.5	33
	Wana							000 34	0 09 02	99 00 0	945 70	0 0 9 0 0	- - - 57	—	—	0.9	—	0.7	11
	D.I. Khan	000 57	0 13 02	98 00 0	999 89	0 0 9 0 0	- - - 92	000 51	0 00 00	99 00 0	948 57	0 0 9 0 0	- - - 45	—	—	—	—	—	10
								000 60	3 31 02	98 01 1	041 73	0 0 9 0 3	- - - 72	+ 7	+ 12	0.6	- 1.7	0.6	
BALUCHISTAN (North)	Fort Sandeman*	000 03	0 29 14	96 30 2	947 71	0 0 9 0 0	- - - 74												
	Hindubagh*	000 50	2 27 05	98 03 0	977 64	2 1 5 0 0	- - - 66	000 25	3 23 03	97 01 2	989 59	0 0 9 5 2	- - - 49	- 1	+ 3	4.8	- 1.1	4.7	11
	Loralai*	000 21	0 31 05	98 98 0	932 73	0 0 9 2 0	- - - 73	000 44	3 23 05	98 03 0	985 55	0 0 9 9 5	- - - 50	—	—	3.4	—	3.2	
	Sibi	000 41	1 31 02	95 01 0	027 92	0 0 9 0 2	- - - 94	000 29	0 00 00	98 00 0	974 53	0 0 9 0 0	- - - 46	—	—	4.8	—	4.6	
	Harnai (a)	000 xx	0 27 05	98 00 0	— — —	0 0 9 0 0	- - - —	000 42	0 00 00	99 00 0	977 69	0 0 9 0 0	- - - 68	—	—	0.4	—	0.5	5
	Quetta*	000 33	6 34 02	98 03 1	973 62	0 0 9 3 x	- - - 65	000 xx	0 09 02	98 00 0	— — —	0 0 9 0 0	- - - —	—	—	2.4	- 1.0	2.7	14
	Chaman*	000 39	4 27 09	98 03 0	974 69	1 0 9 3 2	- - - 70	000 44	0 00 00	97 00 0	980 53	0 0 9 0 0	- - - 41	—	—	3.8	- 2.9	3.6	9
	Kalat*	000 30	0 31 03	99 00 0	990 58	0 0 9 0 0	- - - 60	000 43	2 11 02	98 03 0	973 61	2 0 9 4 0	- - - 50	+ 2	- 1	6.1	- 0.1	5.9	8
	Nushki*	000 36	0 23 03	98 00 0	045 76	0 0 9 0 0	- - - 78	000 37	0 27 02	98 00 0	001 48	0 0 9 0 0	- - - 38	— 4	— 2	5.2	+ 0.4	5.1	7
	Dalbandin*	000 40	4 23 03	97 01 1	980 79	4 - 7 0 0	- - - 81	000 34	0 05 09	98 02 0	989 66	0 0 9 0 0	- - - 40	—	—	2.1	—	1.9	
	Nokkundi*	000 34	6 31 02	99 00 0	965 82	0 0 9 0 0	- - - 84	000 38	0 00 00	96 01 1	988 57	0 0 9 0 0	- - - 53	— 2	+ 1	1.4	- 1.5	1.3	4
								000 41	0 31 02	99 00 0	984 68	0 0 9 6 0	- - - 60	—	—	0.8	—	0.8	2
BALUCHISTAN (South)	Panjgur*	000 63	0 31 03	98 00 0	985 80	0 0 9 0 0	- - - 81	000 37	0 36 03	98 00 0	996 60	0 0 9 0 0	- - - 54	— 2	0	1.0	—	1.0	5
	Turbat	000 67	0 23 10	98 00 0	047 97	0 0 9 0 0	- - - 80	000 62	0 05 03	96 00 0	095 78	0 0 9 0 0	- - - 70	—	—	3.7	—	3.5	
	Nuzvi	000 67	0 23 12	97 00 0	066 85	0 0 9 0 0	- - - 93	000 68	0 27 07	96 00 0	089 78	0 0 9 0 0	- - - 73	—	—	10.8	—	9.1	4
	Pasni	000 78	0 27 09	98 00 0	051 89	0 0 9 0 0	- - - 92	000 69	0 27 05	98 00 0	073 72	0 0 9 0 0	- - - 71	+ 6	+ 6	2.8	- 1.9	2.7	6
	Ormara	000 88	0 25 16	97 00 0	046 93	0 0 9 0 0	- - - 95	000 76	0 35 16	97 00 0	073 79	0 0 9 0 0	- - - 77	—	—	0	- 4.6	0	6
	Las Bela							000 64	0 36 02	97 00 0	096 75	0 0 9 9 0	- - - 65			1.8	—	1.8	8
SIND (Lower)	Karachi (Mondr)	000 74	0 25 12	98 00 0	064 83	0 0 9 0 0	- - - 86	000 69	3 00 00	97 01 1	081 79	0 0 9 0 1	- - - 76	+ 2	+ 4	0.1	- 1.4	0.1	8
	Karachi (A.P.)	000 73	0 25 10	96 01 0	054 89	0 0 9 0 0	- - - 92	000 73	2 00 00	96 03 0	080 77	0 0 9 0 1	- - - 73	—	—	1.0	—	1.0	
	Sakrio	000 49	0 27 12	97 00 0	034 99	0 0 9 0 0	- - - 03	000 69	0 27 02	96 00 0	064 75	0 0 9 0 0	- - - 73	+ 8	+ 7	0.5	- 0.4	0.5	9
	Nagar Parker	xxxxx	0 36 05	97 00 0	— — —	0 0 9 0 0	- - - 94	000 74	0 36 02	97 00 0	— — —	0 0 9 0 0	- - -	—	—	—	—	—	
	Umerkot	000 54	0 27 07	98 00 0	024 97	0 0 9 0 0	- - - 00	000 66	0 00 00	97 00 0	062 76	0 0 9 9 0	- - - 69	—	—	0	—	0	
	Chhor																		
	Hyderabad	000 41	0 18 03	97 02 0	034 00	0 0 9 0 0	- - - 02	000 62	0 00 00	97 02 0	060 76	0 0 9 0 0	- - - 73	+ 7	+ 5	0.6	- 0.1	0.6	7
SIND (Upper)	Padidan	000 39	1 34 07	98 01 0	033 94	1 0 9 7 0	- - - 96	000 56	0 00 08	97 02 0	070 69	0 0 9 0 0	- - - 59	—	—	1.2	—	1.2	
	Nawabshah	000 68	2 31 07	98 01 1	943 95	0 0 9 0 8	- - - 97	000 68	2 36 07	98 02 0	076 70	0 0 9 0 1	- - - 69	—	—	—	—	—	
	Sukkur	000 54	1 31 05	96 02 1	037 91	0 0 9 0 1	- - - 94	000 54	1 13 02	98 01 0	068 68	0 0 9 0 1	- - - 65	—	—	1.2	—	1.2	4
	Jacobabad	000 37	1 25 03	97 01 1	034 93	0 0 9 0 1	- - - 95	000 43	0 00 00	98 06 0	068 75	0 0 9 0 0	- - - 68	+ 2	+ 3	0.9	—	0.9	4
JAMMU & KASHMIR	Rajauri																		
	Veravel																		20
AFGHANISTAN	Jalalabad							000 34	8 31 02	97 00 0	914 66	0 0 9 0 0	- - - 58		—	0.9	—	0.9	12
	Kabul††							000 22	1 02 02	99 00 0	992 47	0 0 9 0 1	- - - 33		—	2.3	—	2.8	
	Kandahar							000 43	6 36 02	97 03 1	944 55	6 0 9 9 4 0	- - - 47		—	3.2	—	3.2	

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SATURDAY THE 26TH MARCH, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_hC_Lh C_MC_H$	$W_1D_{W1}D_{W2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_hC_Lh C_MC_H$	$W_1D_{W1}D_{W2}T_xT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 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	Jask																		5
	Charbar																		4
	Bushire																		11
	Ispahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 67	1 13 01	99 81 0	080 82	0 0 8 0 2	--- 86	000 65	0 00 00	98 00 0	085 76	0 0 9 0 0	---xx	+ 5	x	6.1	+ 3.0	6.1	4
	Sharjah																		4
	Bahrain																		..
	Kuwait																		5

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

(a) Reports only rainfall.
(b) Instead of 0300 G.M.T. the observations are being taken at 0830 G.M.T.
Whenever 999 is given for RRR see the summary on page I for the actual amount of rainfall

Wireless Reports from Ships

SHIP IN	YQ LwLaLa	$L_oL_oL_o$ GG	N dd ff	VV wwW	PPP TT	$N_hC_Lh C_MC_H$	D_{sv_s} app	$sN_sC h_sh_s$	O T_sT_s T_dT_d	I d_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Rizwani ..	63 166	614 06	0 04 94	98 02 0	103 84	00 9 00	..	..	0 03 75	1 20 21
Kielidrecht ..	63 316	691 03	0 20 05	98 02 0	105 82	00 9 00	..	..	0 09 79	1 31 28
Kielidrecht ..	63 207	704 12	1 31 09	98 02 0	068 84	12 7 00	..	..	0 02 xx	..
Isa Mara ..	63 194	653 12	0 30 04	98 00 0	100 86	00 9 00	..	..		

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	hihihiPiPiPi	$T_1T_1T_{d1}T_{d1}T_{x1}$ 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	417 80	990 04	272 16	150 19	272 06	854 87	210 41	700 26	085 06	509 12	559 92	404 78	639 96	555 55	329 00	250 44	668 00	180 41	446 00	016 54				
Quetta																								

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet : 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet : 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet : 1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Begra ..	28 11	27 12	27 13	27 11	26 15	27 12	..	..	..	..	22 29	22 33	23 21	..	..	..	18 10	25 17	26 21	28 23	..	..	..	..
Chhor ..	30 13	23 06	26 05	28 17	28 25	27 27	..	..	..	..	..	..	..	..	..	..	31 17	33 18	31 17	27 17	28 19	28 24	..	..
Chittagong ..	20 16	20 17	23 18	24 16	24 17	..	..	..	..	..	18 12	10 15	21 12	26 22	25 23	26 20	18 23	19 21	20 21	24 13	27 16	25 26	..	..
Cox's Bazar ..	18 13	20 13	22 14	23 11	24 10	28 13	..	..	..	..	28 19	23 11	24 12	25 22	26 17	..	18 15	19 15	..	..	..	..	..	..
Dacca ..	19 21	20 27	23 16	26 26	27 36	..	..	..	..	..	19 12	19 11	19 17	..	..	..	17 17	18 09	26 12	29 17	28 19	25 26	28 33	..
Dalbandin ..	..	..	11 05	08 06	09 05	31 15	28 34	28 37	..	..	..	..	06 10	09 13	23 07	26 15	..	..	06 03	18 07	25 12	29 23	31 31	29 47
Drosh ..	..	..	..	..	33 03	15 05	21 12	..	..	..	..	..	..	18 01	04 06	04 06	..	..	..	..	06 06	03 09	20 02	27 09
Fort Sandeman ..	..	..	..	30 17	30 26	29 14	28 29	27 39	..	..	..	..	..	28 09	30 12	30 55	..	..	..	20 03	28 09	30 28	27 31	..
Jacobabad ..	33 05	33 08	31 08	30 09	31 13	31 24	..	..	..	..	32 16	32 17	31 15	30 17	30 15	22 19	35 15	34 12	31 13	31 13	32 18	30 21	27 21	..
Jheium ..	18 03	20 06	21 08	19 10	20 16	23 18	23 29	..	..	..	14 03	19 19	21 20	22 22	23 28	23 18	14 04	13 17	13 23	16 17	19 11	19 17	23 23	28 42
Jiwani ..	19 04	22 02	30 06	31 14	27 26	28 34	29 51	..	..	..	..	..	..	..	..	..	27 25	28 22	34 18	30 25	29 35	..	..	..
Karachi ..	25 19	28 13	30 12	31 17	31 23	30 35	27 37	27 28	30 49	..	28 19	28 33	28 39	28 35	29 27	32 12	30 12	31 15	31 19	31 21	30 15	28 10	..	..
Khanpur ..	31 07	33 05	34 03	26 04	27 69	29 13	29 31	28 36	29 65	..	23 25	28 26	29 27	30 21	26 13	..	34 17	35 16	33 15	32 16	29 21	28 22	30 26	..
Lahore ..	23 03	22 06	22 05	23 08	23 10	23 15	25 27	26 30	25 42	27 46	13 08	16 08	19 08	22 13	23 09	29 11	13 13	15 26	15 17	16 09	23 10	24 10	23 27	..
Multan ..	35 06	31 06	36 07	32 06	29 15	26 21	29 27	..	..	..	30 19	..	..	..	..	..	35 20	34 23	34 23	35 19	36 19	25 16	..	..
Peshawar ..	..	06 06	04 05	35 04	34 05	32 04	27 15	25 35	26 41	27 54	..	15 06	11 04	22 07	29 19	27 18	..	01 03	12 05	31 86	28 15	29 31	31 50	..
Quetta ..					29 17	30 12									29 06	31 01					22 80	23 12	31 39	..
Sylhet ..	19 06	18 03	20 09	23 23	25 36	27 47	..	..	..	..	11 09	15 04	..	..	..	..	11 09	21 12	22 20	23 20	..	..	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv, v, etc.)

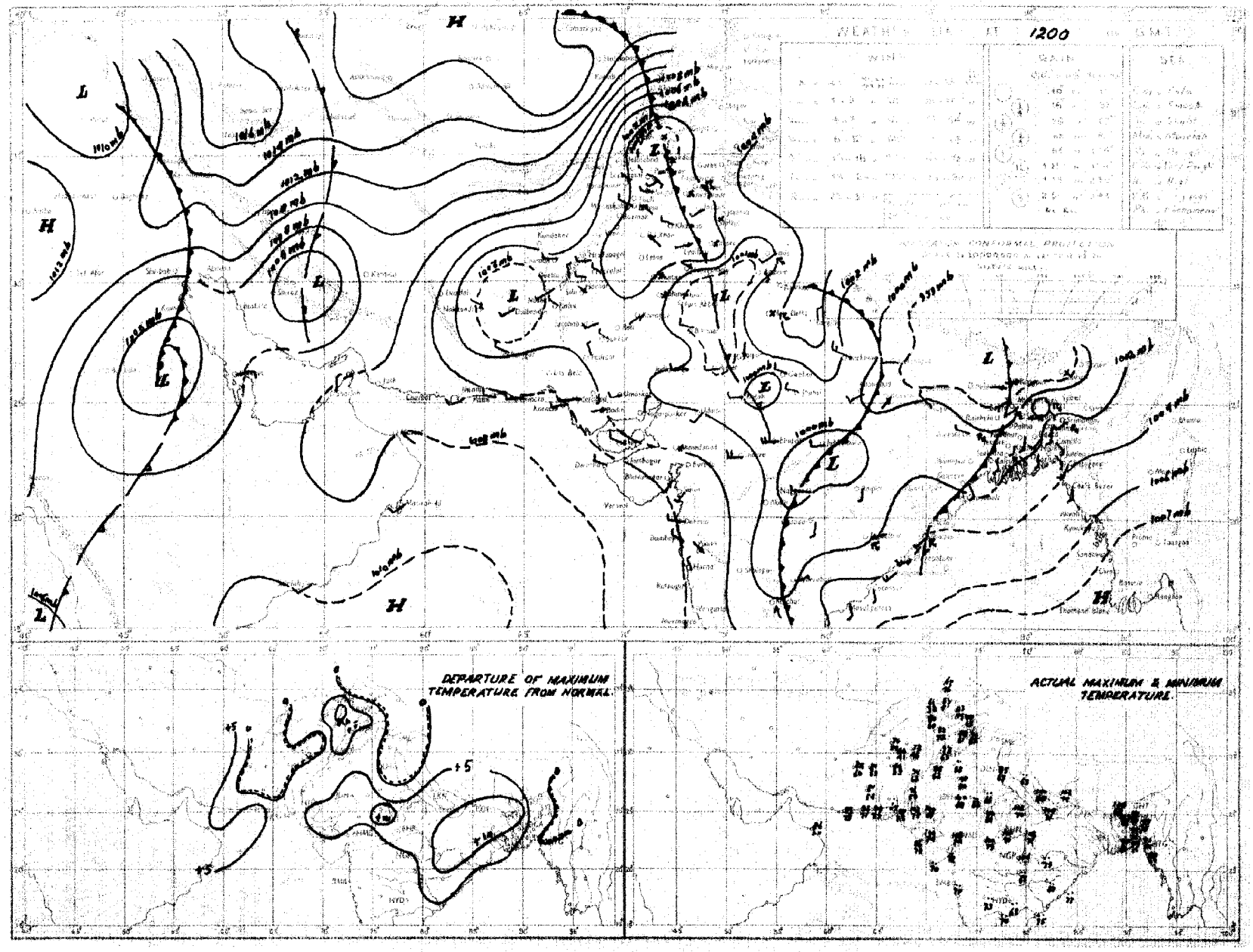
Lahore 02431 02415

*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 different levels to which the upper winds relate are 0.3, 0.6, 0.9, 1.5, 2.1, 3.0, 4.5, 6.0, 7.5, and 9.0 km. The levels given at the head of the columns are the nearest equivalent levels in thousands of feet.

Printed at Number Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

FRIDAY 25th MARCH 1955.

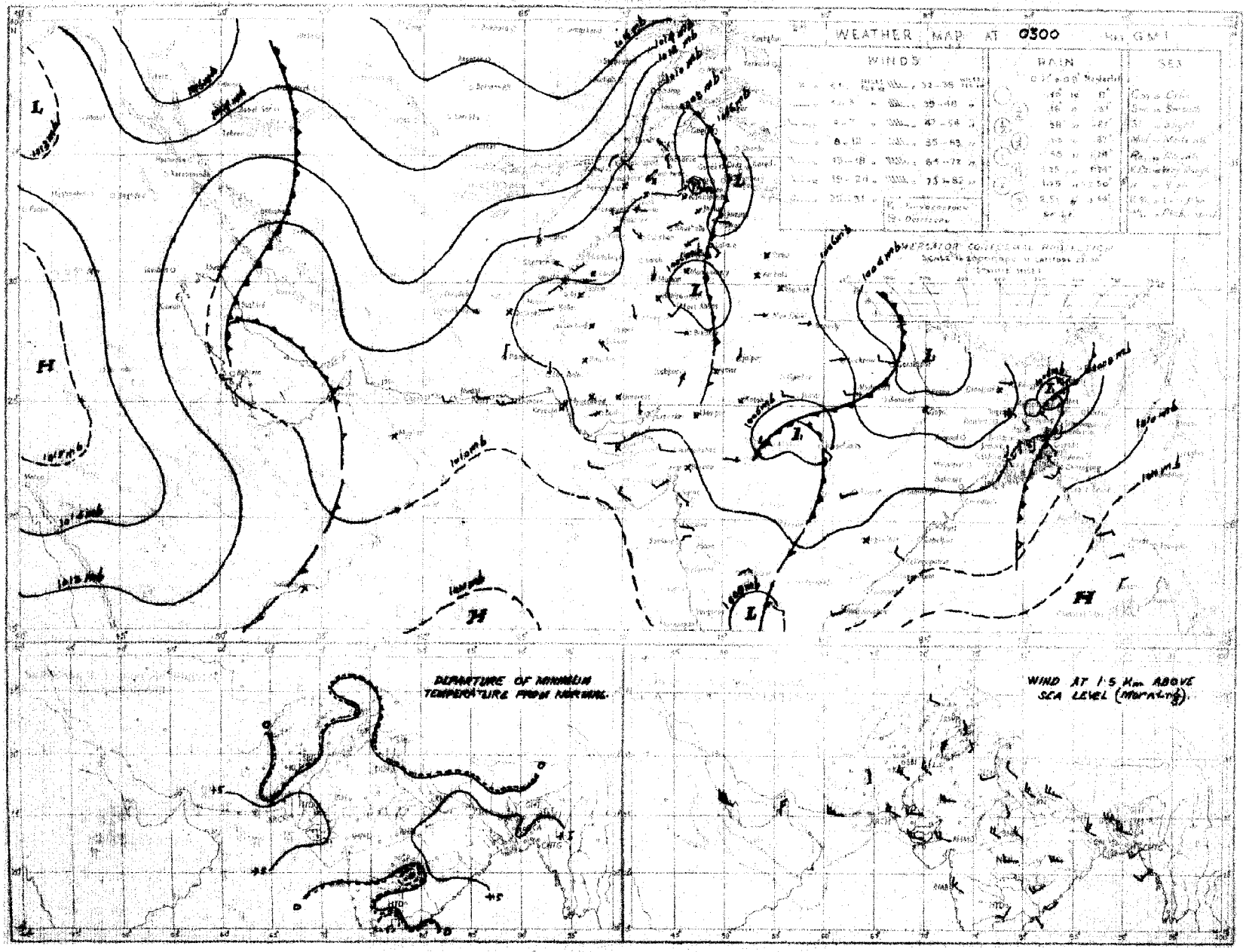


Rainfall amounts indicated in the above chart refer to past 9 hour

C. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

SATURDAY 26th MARCH 1955.



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

C. & M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY, THE 27TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The low over the Punjab moved away eastwards after causing isolated thundershowers in Murree hills.

Yesterday's western disturbance lies over southeast Iran.

A fresh western disturbance is affecting south Iraq and the adjoining Persian Gulf.

A trough of low is bordering East Pakistan.

Rain/thundershowers have been fairly widespread in East Pakistan.

Chief amounts of rainfall are:—Chittagong 2"; Srimangal 1½"; Dacca ¾"; Faridpur, Noakhali, and Comilla ½" each; Brahmanbaria, Narayanganj, Bogra, Khulna, Mymensing, Sirajganj, Satkhira, Jessore and Murree ¼" each.

Day temperatures were 8-11°F above normal in the Northern sub-division of East Pakistan, and were 3-7°F so in lower Sind and the south Punjab.

Forecast valid until the evening of 28th:—Local rain/thundershowers will occur in East Pakistan. A few falls of light rain/showers are also likely to occur in the upper North-West Frontier Province, Kashmir and north Baluchistan.

Karachi-11.
The 27th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_HD_M$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Pakistan (East)	Cox's Bazar ..	000 76	5 18 05	95 03 6	075 82	5 4 6 3 0	- - - 90							+ 3					140
	Chittagong ..	003 74	4 20 09	96 03 9	057 81	3 4 6 3 0	- - - 87	168 64	7 13 09	96 03 9	093 73	7 3 5 0 0	- - - 67	0	- 4	2.1	- 4.2	1.9	168
	Noakhali ..	000 76	4 13 02	96 01 2	054 76	2 5 5 2 0	- - - 85	0 5 68	6 13 02	96 03 3	014 76	2 3 5 2 0	- - - 66	- 3	- 7	0.8	- 4.2	0.7	115
	Comilla ..	000 74	7 18 07	96 03 2	045 84	8 6 5 1 0	- - - 90	040 66	8 18 03	96 02 2	100 72	8 8 5 0 0	- - - 66	- 1	- 5	1.0	- 1.6	1.0	94
	Brahmanbaria ..	000 73	7 18 09	96 03 2	036 85	0 0 9 0 7	- - - 92	023 66	7 27 02	97 03 2	117 72	7 5 3 0 0	- - - 67	—	—	0.7	- 4.7	0.7	78
	Srimangal ..	000 72	0 23 09	97 01 9	037 81	0 0 9 0 1	- - - 94	125 65	7 13 03	97 00 9	092 70	4 8 5 3 0	- - - 65	+ 3	0	1.6	- 4.6	1.5	98
	Sylhet ..																		
	Mymensingh ..	000 68	6 09 02	98 02 2	021 89	6 4 7 0 0	- - - 90	036 66	8 09 02	97 03 9	114 69	8 0 6 - -	- - - 66	- 1	- 3	2.4	- 1.2	1.2	91
	Narayanganj ..	000 76	7 18 07	95 01 2	035 85	0 0 9 2 8	- - - 91	028 65	8 18 05	95 03 9	107 75	3 5 9 2 8	- - - 67	- 1	- 5	1.8	- 2.9	1.0	74
	Dacca ..	000 71	7 20 05	97 02 2	024 87	0 0 9 0 2	- - - 94	075 65	8 18 05	97 02 9	097 74	8 0 9 7 ×	- - - 65	—	—	1.9	—	1.5	..
(Deltaic)	Faridpur ..	000 72	8 20 02	96 03 2	014 88	3 5 7 1 0	- - - 89	066 63	8 18 02	96 03 2	099 73	6 5 6 1 0	- - - 65	- 2	- 6	0.9	- 3.8	0.7	71
	Barisal ..	000 76	4 16 02	96 03 2	045 85	0 0 8 4 0	- - - 90	010 70	6 16 02	96 02 9	093 79	0 0 7 3 0	- - - 68	+ 4	- 5	0.4	- 4.4	0.1	81
	Satkhira ..	000 77	6 13 02	97 03 9	035 88	3 9 7 6 0	- - - 92	031 70	6 13 02	95 50 6	075 73	6 9 6 6 0	- - - ××	- 3	×	1.2	- 4.3	0.3	68
	Jessore ..	000 76	6 18 05	97 03 2	011 89	6 4 6 0 0	- - - 93	031 70	8 09 03	96 07 6	087 73	8 7 5 - -	- - - 67	—	—	1.0	- 3.4	0.7	65
	Khulna ..	000 76	0 13 09	99 00 0	032 85	0 0 9 0 0	- - - 90	035 70	8 13 03	97 02 2	085 75	8 5 6 - -	- - - 74	- 3	+ 2	0.5	- 3.5	0.3	65
(North)	Pabna ..																		59
	Sirajganj ..	000 58	7 09 02	96 02 2	990 92	4 3 4 0 2	- - - 02	035 ××	8 09 03	97 02 9	096 72	8 6 4 - -	- - - 68	+ 8	0	0.9	- 2.0	0.4	61
	Rajshahi																		56
	Bogra ..	000 61	7 23 07	97 02 2	976 92	0 0 9 0 9	- - - 99	031 57	7 19 02	97 02 9	093 71	4 5 6 3 0	- - - 62	+ 4	- 5	1.3	- 1.7	1.0	69
	Dinajpur ..	000 44	7 00 00	96 02 0	994 95	0 0 9 2 0	- - - 03	000 62	6 05 02	96 02 2	072 70	0 0 9 2 0	- - - 63	+ 11	- 2	0	- 2.0	0	72
	Rangpur ..	000 ××	6 26 02	95 06 1	— —	6 0 9 2 0	- - - —	012 ××	8 11 02	96 50 5	— —	8 7 8 - -	- - - —	—	—	0.8	- 1.6	0.8	84
Kashmir	Srinagar† ..																		26
	Gulmarg†† ..																		
	Sonamarg †a ..																		71
	Dras† ..																		26
	Leh†† ..																		3
	Skardu† ..																		6
	Misgar† ..																		
	Aliabad† ..																		
	Gilgit* ..																		5
	Jammu ..																		..
Punjab (North)	Lahore ..	000 57	5 00 02	96 03 1	029 86	0 0 9 5 8	- - - 88	000 45	1 05 02	96 01 1	069 69	0 0 9 4 1	- - - 60	- 1	+ 3	2.5	- 0.8	2.5	19
	Sialkot ..	000 65	2 00 00	97 02 1	034 89	0 0 8 2 3	- - - 90	000 52	1 27 03	97 01 1	076 70	0 0 8 2 0	- - - 65	+ 3	+ 6	1.4	- 4.5	1.1	32
	Jhelum ..	000 45	1 00 00	96 01 1	041 84	1 2 6 0 0	- - - 89	000 45	0 00 00	97 02 0	080 67	0 0 9 0 0	- - - 55	—	—	2.9		2.9	..
	Rawalpindi* ..	000 22	3 09 02	99 01 1	954 79	3 0 9 3 0	- - - 82	000 39	5 00 00	99 03 1	945 67	5 0 9 3 0	- - - 54	+ 1	- 1	2.1	- 6.7	1.5	38
	Murree† ..	021 28	4 05 03	98 01 9	968 44	4 5 5 × ×	- - - 52	021 27	3 05 03	98 01 1	974 46	3 × 7 4 ×	- - - 41	- 7	- 1	6.1	- 8.6	6.1	59
	Campbellpore ..	000 50	0 05 02	99 00 0	057 78	0 0 9 0 0	- - - 78	000 50	6 36 02	98 03 1	096 66	0 0 9 0 8	- - - 54	—	—	—	—	—	15
	Khushab ..	000 35	6 34 02	98 03 1	047 85	0 0 9 2 0	- - - 87	000 43	1 29 02	98 03 0	082 64	0 0 9 0 9	- - - 56	+ 2	- 5	0.3	- 2.8	0.3	9
	Leiah ..																		
	Lyallpur ..	000 45	6 29 02	96 02 0	042 83	0 0 9 0 5	- - - 86	000 59	0 00 00	96 00 0	079 59	0 0 9 0 0	- - - 56	- 3	- 3	0.4	- 1.5	0.3	12
(South)	Montgomery ..	000 53	8 31 02	97 02 2	042 86	0 0 9 0 7	- - - 87	000 50	0 05 03	96 01 1	078 65	0 0 9 0 0	- - - 56	- 3	- 4	1.3	- 0.3	1.3	10
	Multan ..	000 35	0 13 03	96 00 0	065 89	0 0 9 0 0	- - - 93	000 47	1 00 00	95 01 0	072 68	1 4 5 0 0	- - - 61	+ 4	- 1	1.0	- 0.4	1.1	7
	Khanpur ..	000 49	1 23 01	96 00 0	038 94	0 0 9 0 1	- - - 96	000 44	0 00 00	96 00 0	073 73	0 0 9 0 0	- - - 64	+ 3	+ 5	0.9	- 0.3	0.9	6
	Bahawalpur ..	000 55	1 00 00	97 00 0	042 91	1 0 8 0 2	- - - 93	000 54	2 00 00	97 00 0	069 69	2 0 9 0 2	- - - 63	+ 2	- 4	1.0	- 0.1	1.0	6
	Fort Abbas ..							000 54	1 16 05	97 01 1	070 72	1 1 6 0 0	- - - 71	—	—	1.2	—	1.2	8
N.W.F.P. (Upper)	Drosh* ..	000 29	5 23 03	96 03 2	967 61	5 2 6 0 0	- - - 69	000 37	5 09 05	96 03 1	003 50	6 7 7 0 0	- - - 46	+ 6	+ 3	5.0	—	4.1	18
	Chakdara* ..	000 63	1 00 00	98 03 0	955 77	1 2 9 0 0	- - - 78	000 45	6 34 02	98 03 0	991 57	6 0 9 4 0	- - - 52	—	—	3.3	—	3.1	..
	Peshawar ..	000 21	3 05 05	97 02 0	050 80	2 1 7 0 1	- - - 81	000 46	4 00 00	97 03 0	094 61	0 0 9 3 1	- - - 54	+ 2	- 2	1.3	- 4.7	1.0	14
	Haripur ..	000 41	3 36 02	98 30 1	858 75	3 0 8 0 2	- - - 79	000 49	0 19 02	98 00 3	909 55	0 0 9 0 0	- - - 54	—	—	—	—	—	..
	Kakul ..							000 37	8 36 03	98 03 4	997 54	0 0 9 1 0	- - - 48		—	—	—	—	
	Cherat ..	000 25	2 16 07	97 03 0	910 66	2 2 9 3 1	- - - 69	000 31	6 34 07	97 01 1	995 58	5 0 9 3 5	- - - 51	+ 4	0	3.2	- 8.3	2.7	29
	Landi Kotal* ..	000 41	1 13 03	97 01 1	984 72	0 0 9 0 1	- - - 73	000 45	2 05 02	97 02 1	983 59	0 0 9 0 4	- - - 47	—	—	2.8	—	2.6	..
(Lower)	Hangu ..	×××××	3 07 09	99 03 1	— —	2 2 3 0 0	- - - —	×××××	5 25 05	98 02 2	— —	2 4 4 2 0	- - - —	—	—	—	—	—	
	Parachinar† ..	000 25	8 13 02	99 03 1	964 57	8 6 7 0 0	- - - 66	000 37	6 00 00	98 03 0	982 50	6 0 9 4 0	- - - 45	+ 2	+ 3	5.0	—	4.8	29
	Miranshah* ..	000 58	8 13 02	99 02 1	953 73	0 0 9 3 —	- - - 77	000 49	4 00 00	99 01 0	983 59	0 0 9 3 0	- - - 52	—	—	1.8	- 4.3	1.5	13
	Bannu ..	000 44	8 18 02	98 03 2	049 79	8 0 8 0 3	- - - 83	000 49	0 13 02	99 00 0	084 68	0 0 9 0 0	- - - 56	—	—	0.9	—	0.7	17
	Wana ..	000 62	0 00 00	99 00 0	947 71	0 0 9 0 0	- - - 73	000 46	0 00 00	99 00 0	985 50	0 0 9 0 8	- - - 45	—	—	—	—	—	11
	D.I. Khan ..	000 53	5 00 00	98 03 0	048 87	5 5 9 0 0	- - - 88	000 53	0 00 00	95 00 9	085 52	0 0 9 0 0	- - - 65	+ 2	+ 5	0.6	- 1.7	0.6	10
Baluchistan (North)	Fort Sandeman* ..	000 23	6 31 09	96 02 3	958 72	6 4 6 0 1	- - - 73	000 31	7 21 02	97 01 2	994 58	0 0 9 2 0	- - - 52	- 5	0	4.8	- 1.0	4.7	11
	Hindubagh† ..	000 55	6 27 05	97 03 2	978 66	6 1 5 0 0	- - - 68	000 46	6 23 02	97 03 1	991 59	6 0 8 8 0	- - - 51	—	—	3.4	—	3.2	..
	Loralai* ..	000 33	7 00 00	95 03 1	942 71	0 3 5 0 0	- - - 71	000 23	0 00 00	98 00 0	975 58	0 0 9 0 0	- - - 51	—	—	4.8	—	4.6	..
	Sibi ..	000 46	4 23 03	95 03 0	061 92	2 4 9 2 0	- - - 95	000 47	2 00 00	94 03 0	073 75	0 0 9 1 0	- - - 73	—	—	0.4	—	0.4	5
	Harnai (s) ..	000 ××	0 09 02	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	5 09 02	97 00 0	— —	0 0 7 0 5	- - - —	—	—	3.4	+ 1.1	2.7	14
	Quetta† ..	000 37	8 20 02	97 03 1	980 65	0 0 9 7 —	- - - 70	000 50	8 00 00	97 03 1	985 59	0 0 9 2 ×	- - - 53	—	—	3.8	- 3.0	3.6	9
	Chaman* ..	000 43	6 31 07	97 03 1	954 73	3 0 9 2 4	- - - 74	000 44	5 03 01	98 03 0	975 47	5 0 9 3 0	- - - 58	+ 2	+ 7	6.1	- 0.2	5.9	8
	Kalat† ..	000 11	0 27 05	99 00 0	986 64	0 0 9 0 0	- - - 66	000 14	0 21 02	98 00 0	004 57	0 0 9 0 0	- - - 46	0	+ 6	5.2	+ 0.4	5.1	7
	Nushki* ..	000 10	0 21 07	98 02 0	028 81	0 0 9 0 0	- - - 85	000 21	0 31 03	98 02 0	087 75	0 0 9 0 0	- - - 46	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 42	7 23 05	96 03 1	960 85	2 1 7 5 0	- - - 87	000 43	2 00 00	96 01 1	975 65	2 0 9 3 0	- - - 57	+ 2	+ 5	1.4	- 1.5	1.3	4
	Nokkundi* ..	000 34	0 09 02	99 00 0	962 87	0 0 9 0 0	- - - 88	000 44	0 31 02	99 00 0	982 72	0 0 9 0 0	- - - 65	—	—	0.8	—	0.8	2
(South)	Panjgur* ..	000 61	0 31 03	98 00 0	970 86	0 0 9 0 0	- - - 87	000 35	0 00 00	98 00 0	092 63	0 0 9 0 0	- - - 57	+ 2	+ 3	1.0	—	1.0	5
	Turbat ..	020 68	6 23 09	96 02 2	045 98	6 2 5 0 0	- - - 01	000 62	0 05 03	96 00 0	093 78	0 0 9 0 0	- - - 71	—	—	3.7	—	3.5	..
	Jiwani ..	000 64	0 23 09	97 00 0	057 87	0 0 9 0 0	- - - 87												4
	Pasni ..	000 63	0 27 07	97 00 0	043 82	0 0 9 0 0	- - - 86	000 67	0 27 06	98 00 0	073 73	0 0 9 0 0	- - - 73	- 3	+ 5	2.8	- 1.9	2.7	6
	Ormara ..	000 84	0 25 21	92 31 3	038 89	0 0 9 0 0	- - - 90	000 75	0 25 16	97 00 3	068 79	0 0 9 0 0	- - - 77	—	—	0	- 4.6	0	6
	Las Bela ..	000 83	4 20 09	97 03 2	024 97	4 0 9 0 7	- - - 04	000 68	0 23 02	97 00 0	093 77	0 0 9 0 0	- - - 69	—	—	1.8	—	1.8	8
Sind (Lower)	Karachi (Manora) ..	000 75	5 25 12	98 02 2	068 82	0 0 9 0 2	- - - 85	000 71	0 00 00	97 00 0	079 77	0 0 9 0 0	- - - 75	0	+ 3	0.1	- 1.4	0.1	8
	Karachi (A.P.) ..	000 74	5 25 14	97 03 1	048 84	0 0 9 0 1	- - - 92	000 74	0 00 00	96 02 0	078 75	0 0 9 0 0	- - - 74	—	—	1.0	—	1.0	..
	Badin ..	000 51	2 27 03	97 01 0	048 80	0 0 9 0 1	- - - 04	000 70	0 26 02	96 00 0	065 75	0 0 9 0 0	- - - 72	+ 7	+ 6	0.5	- 0.4	0.5	9
	Nagar Parkar ..	×××××	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 ××	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 61	0 20 05	97 00 0	036 99	0 0 9 0 0	- - - 02	000 67	0 20 05	97 00 0	059 77	0 0 9 0 0	- - - 70	—	—	0	—	0	..
	Chhor ..																		
	Hyderabad ..	000 52	2 31 02	97 01 0	025 02	0 0 9 3 0	- - - 04	000 70	0 18 02	97 02 0	070 76	0 0 9 0 0	- - - 74	+ 7	+ 6	0.6	- 0.1	0.6	7
(Upper)	Pad Idan ..	000 41	1 02 02	98 01 0	031 95	1 0 9 7 0	- - - 97	000 51	1 00 00	97 01 0	062 75	1 0 9 7 0	- - - 65	—	—	1.2	—	1.2	..
	Nawabshah ..	000 69	3 36 03	98 03 0	039 97	0 0 9 0 8	- - - 00	000 65	0 00 00	97 00 0	067 75	0 0 9 0 0	- - - 66	—	—	—	—	—	
	Sukkur ..	000 54	4 23 02	96 03 1	033 94	0 0 9 0 1	- - - 96	000 65	4 11 05	96 03 1	060 72	0 0 9 0 8	- - - 68	—	—	1.2	—	1.2	4
	Jacobabad ..	000 55	2 13 05	98 03 0	035 96	0 0 9 0 1	- - - 97	000 25	0 07 09	97 00 0	068 77	0 0 9 0 0	- - - 69	+ 2	+ 4	0.9	- 0.1	0.9	4
	Ratu ..							000 49	1 00 09	97 02 0	076 75	0 0 9 0 8	- - - 61						
[illegible]	Vehjore ..														—	—	—	—	20
[illegible]	[illegible]* ..	000 51	4 09 02	97 03 0	908 78	0 0 9 0 4	- - - 82	000 41	6 00 00	97 01 1	911 62	0 0 9 3 0	- - - 55	—	—	0.9	—	0.9	12
	Kabul* ..							000 33	8 34 03	98 03 2	997 50	0 0 9 4 —	- - - 44	—	—	3.3	—	3.0	..
	Kandahar ..	000 50	5 31 02	98 03 0	941 71	0 0 9 0 8	- - - 74	000 51	7 00 00	97 02 1	954 58	0 0 9 1 0	- - - 54		—	3.2	—	3.2	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR SUNDAY THE 27TH MARCH, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}$ T_nT_n	Departure from normal of T_x T_x	T_n T_n	Rainfall: Since last Nov., 54 to date	Greater/less than normal	Since 1st Jan., 55 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	Jask																		5
	Chahbar																		4
	Bushire																		61
	Ispahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 75	0 09 01	99 08 0	061 81	0 0 9 0 0	- - - 82	000 70	3 31 02	98 03 0	077 78	0 0 8 0 5	- - - xx	0	x	6.1	+ 3.0	6.1	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

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

Wireless Reports from Ships

SHIP SN	YQ LaLaLa	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	D_{sv_s} sss	$EN_s C h_s h_s$	O T_sT_s T_dT_d	I d_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGhihihi	TrTrTdrTdrTxr etc.	55555	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	417 80	990 04	262 38	140 19	272 21	854 89	250 63	700 36	115 42	509 29	549 92	404 95	649 93	301 91	829 90	555 55	209 40	271 13	339 00	260 93	668 00	210 51	456 60	037 06	823 50	709 97
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	3	3	5	7	10	15	20	25	30	1	2	3	5	7	10		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 16	22 14	24 16	27 14	29 17	27 26	28 33	..	..		23 36	23 39	24 41	27 21	28 20	..	13 11	31 07	35 13	29 32				..
Chhor	27 04	30 10	29 08	29 08	27 18	28 17	..	..	..	..	..	..	..	..	..	..	26 12	28 09	26 09	24 16	27 12	27 13	..	..
Chittagong	20 19	20 22					..	..	..	..	..	..	No	ascent	..	..	18 16	19 23	20 16	25 15	..	.	..	..
Cox's Bazar	18 15	19 12	20 04	30 04	28 12	26 20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dacca	19 18	19 20	20 20	24 12	26 21	28 28	..	..	..	..	13 25	18 15	20 10	27 22	25 35	..	17 15	18 21	21 19	27 25	27 31	28 40	..	..
Dalbandin	..	..	25 09	28 09	27 11	29 25	29 33	..	..	..	..	..	06 12	26 07	24 13	25 17	..	..	24 07	29 10	29 21	27 18	28 43	..
Drosh	..	..		..	25 04	24 04	18 06	21 09	30 35	..	..	..	..	06 01	88 05	25 05	..	..	..	..	29 01	31 05	20 12	..
Fort Sandeman														27 12	28 14	26 22				21 03	24 07	27 19	29 36	..
Jacobabad	20 07	21 07	22 06	22 05	23 06	32 15	31 21	30 40	29 60	20 80	18 08	18 02	20 04	26 07	29 05	29 09	11 11	15 07	15 06	17 05	22 08	26 05	33 15	28 21
Jhelum	15 06	16 05	16 05	15 05	16 07	19 12	..	..	..	..	36 12	35 04	35 04	34 02	34 12	34 04	35 08	34 05	01 02	31 03	33 07	31 13	29 22	30 25
Jiwani	28 17	27 17	30 12	29 26	29 33	29 30	..	..	..	..	..	..	..	..	..	..	27 15	27 17	27 16	27 24	26 22	..	..	..
Karachi	24 17	28 12	29 11	28 16	29 20	28 23	30 31	30 39	30 62	..	27 29	28 36	28 38	27 21	27 18	30 19	29 18	29 27	30 28	30 28	30 26	..	..	..
Khanpur	06 04	04 03	03 02	27 05	30 11	28 13	28 33	31 51	28 56	..	17 06	22 08	24 12	26 12	27 12	31 17	33 16	03 08	08 07	09 14	10 13	41 19	..	..
Lahore	13 08	13 09	16 09	16 08	18 07	19 14	21 12	25 37	26 49	..	02 15	36 19	36 16	34 13	33 11	32 08	04 07	35 10	34 11	31 09	32 11	31 20	29 29	29 34
Multan	06 07	04 07	03 07	33 07	29 11	30 19	..	..	..	..	10 11	11 02	09 05	26 03	31 02	28 11	11 07	14 05	24 04	26 08	28 09	29 21	..	..
Peshawar	..	04 09	30 10	31 11	29 19	28 25	30 18	30 30	28 35	28 51	..	08 00	07 28	13 06	15 08	22 13	..	05 05	05 06	11 05	25 03	25 09	29 23	..
Quetta					31 10	29 20	29 34	..	..	..	..	..	..	..	35 15	01 20					25 07	29 12	..	..
Sylhet	09 11	16 05	20 14	22 21	..	..	..	..	..	..	..	..	..	..	..	..	09 12	15 09	16 13	..	..	..	..	..
Veraval																								
Bushire																								
Sharjah																								

Cloud Observation Data (GGiii Cddv,v, etc.)

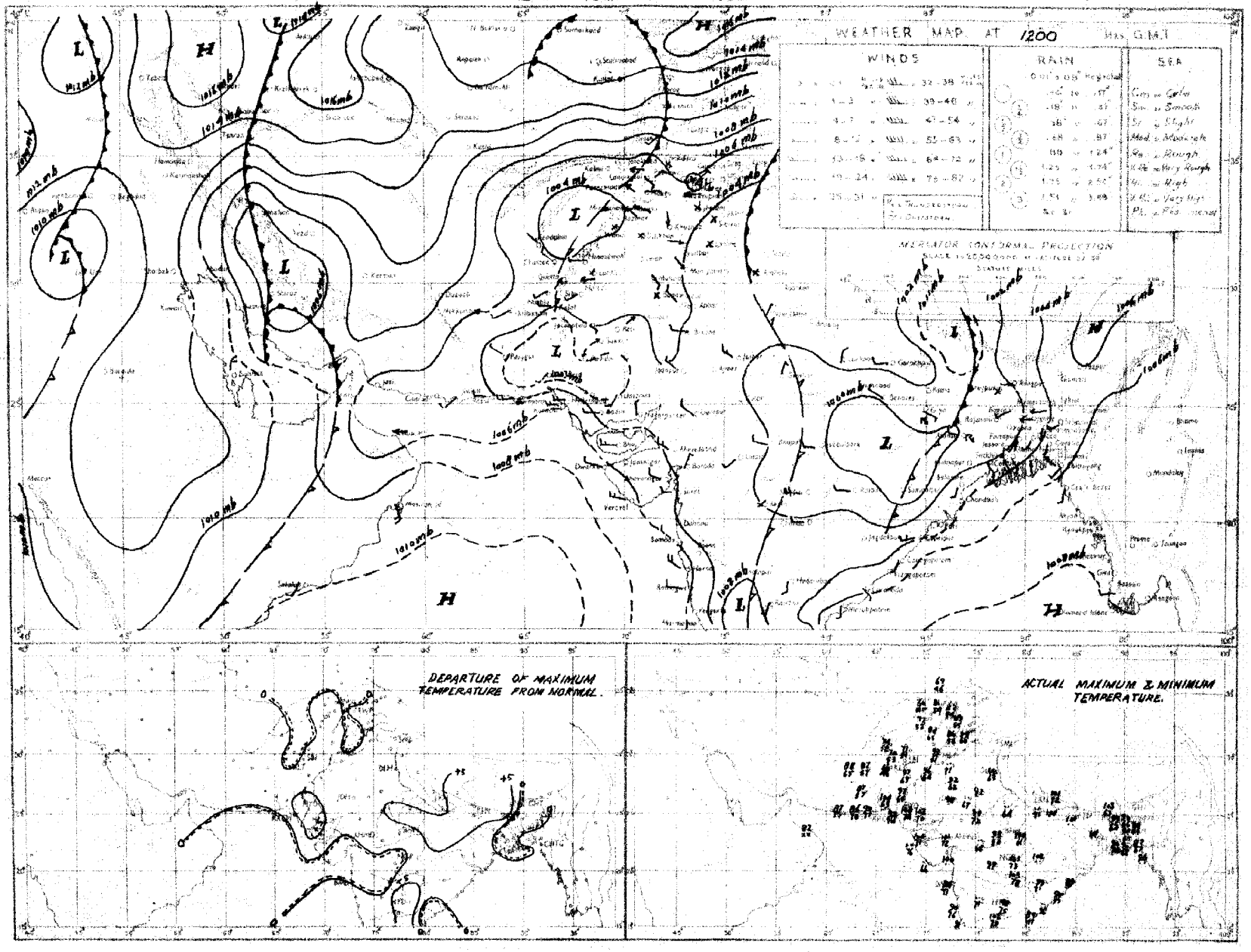
Dalbandin	02451	32945
Peshawar	02400	32718
Multan	02400	32625
Dacca	02431	32708

* 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 nearest 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 seven groups at the head of the columns are the nearest approximate levels in thousands of feet.

Printed at Pakistan Printing Works, Karachi

PAKISTAN DAILY WEATHER MAP

SATURDAY 26th MARCH 1955

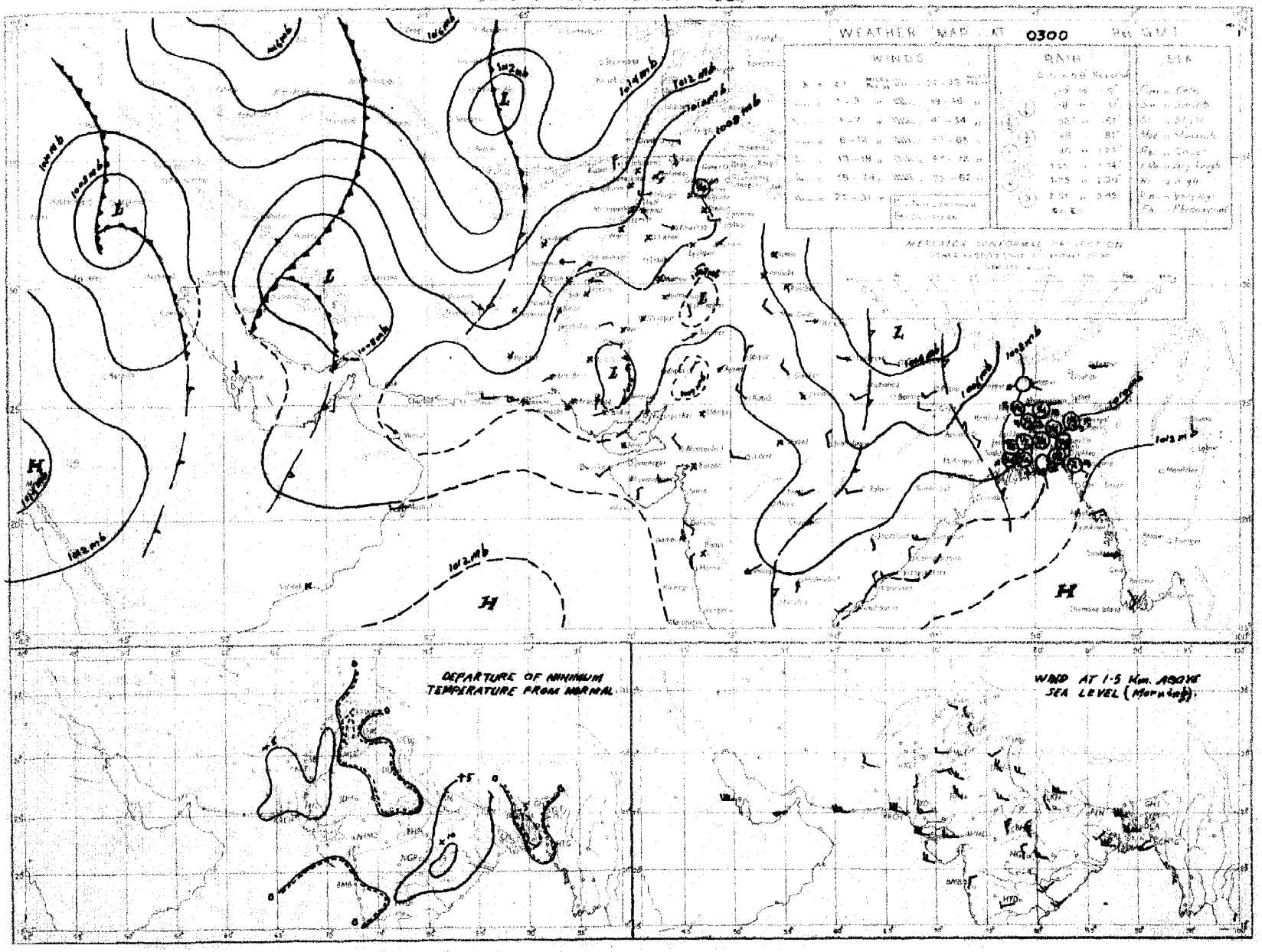


Rainfall amounts indicated in the above chart refer to page 9

P. G. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

SUNDAY 27th MARCH 1955



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

C. & M. P. KARACHI.

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY, THE 28TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance from south east Iran moved to Afghanistan with its associated trough extending to Baluchistan. It has caused local light rain/drizzle in North-West Frontier Province and scattered in the north Punjab hills.

The western disturbance from Iraq has moved to north west Iran.

The trough of low over East Pakistan persists. It has caused fairly widespread rain/thundershowers in the Eastern sub-division and local elsewhere over East Pakistan.

Chief amounts of rainfall are:—Chittagong 3"; Comilla, Brahmanbaria and Dacca 1½" each; Srimangal 1"; Noakhali, Sirajganj and Parachinar ½" each.

Day temperatures were 5-10°F below normal in East Pakistan and were 5-10°F above normal in Sind and 3-7°F above normal elsewhere over West Pakistan.

Forecast valid until the evening of 29th:—Thunderstorms/showers will be fairly widespread in the Eastern sub-division and local elsewhere over East Pakistan, the upper North-West Frontier Province, Kashmir and the north Punjab hills.

Karachi-11.
The 28th March, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_cD_LD_M$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_cD_LD_MT_nT_n$	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar																		140
	Chittagong	000 69	6 16 05	96 03 9	079 77	6 3 5 0 0	- - - 79	298 68	8 07 05	95 60 9	104 72	8 3 3 - -	- - - 66	- 8	- 5	5.1	- 1.3	4.9	108
	Noakhali	045 67	8 13 00	96 03 6	067 72	3 3 5 2 0	- - - 80	045 66	6 00 00	96 03 6	098 70	3 2 5 2 0	- - - 65	- 8	- 8	1.3	- 4.0	1.1	115
	Comilla	000 63	8 31 03	96 02 2	080 71	8 8 5 0 0	- - - 83	132 65	5 13 03	96 02 2	101 73	5 5 5 0 0	- - - 61	- 11	- 10	2.3	- 3.4	2.3	94
	Brahmanbaria	014 64	8 08 09	95 95 9	077 65	8 3 3 x x	- - - 76	138 63	8 18 10	97 01 1	088 71	3 5 3 0 0	- - - 62	—	—	2.0	- 3.4	2.0	78
	Srimangal	007 65	8 18 07	94 95 9	072 71	8 5 6 x x	- - - 80	114 61	8 13 05	97 03 9	105 66	6 5 5 2 x	- - - 61	- 11	- 4	2.7	- 3.7	2.6	98
	Sylhet																		
	Mymensingh	000 69	8 00 00	98 02 2	060 77	8 4 7 - -	- - - 80	023 61	8 13 05	97 02 9	097 68	8 4 7 - -	- - - 64	- 11	- 5	2.7	- 1.1	1.4	91
	Narayanganj	000 70	8 09 07	95 03 2	075 75	8 9 6 - -	- - - 82	032 65	8 05 07	95 03 6	087 71	8 5 7 - -	- - - 65	- 10	- 7	2.1	- 2.7	1.3	74
	Dacca	101 64	8 13 09	97 29 9	060 67	7 9 4 3 4	- - - 80	128 65	8 09 09	97 02 9	081 71	8 5 4 0 0	- - - 63	—	—	3.2	—	2.8	..
(Deltaic)	Faridpur	003 71	8 16 09	95 02 6	050 80	5 4 7 1 0	- - - 80	016 67	7 16 02	96 03 6	068 73	5 5 6 1 0	- - - 67	- 11	- 4	1.0	- 3.7	0.9	71
	Barisal	000 73	5 18 02	96 03 2	056 83	3 2 6 1 0	- - - 84	005 73	8 18 03	96 03 9	079 79	8 4 5 - -	- - - 76	- 2	+ 3	0.5	- 4.5	0.2	81
	Satkhira	000 70	6 13 02	95 50 6	047 83	6 9 6 6 0	- - - 88	012 72	7 23 03	96 03 6	076 86	5 9 6 6 0	- - - 71	- 7	- 1	1.3	- 3.6	0.4	68
	Jessore	000 68	8 18 05	96 04 3	036 83	8 4 5 0 0	- - - 88	000 76	6 23 05	97 03 2	069 82	4 1 6 6 0	- - - 66	—	—	1.0	- 3.5	0.7	65
	Khulna	000 84	8 03 05	99 00 0	041 83	8 4 6 - -	- - - 87	000 75	8 18 03	98 02 2	076 82	8 5 6 - -	- - - 80	- 6	+ 8	0.5	- 3.6	0.3	65
(North)	Pabna																		59
	Sirajganj	010 73	3 00 00	96 01 5	045 79	4 3 6 0 0	- - - 96	040 64	6 13 07	97 02 9	070 70	8 7 4 - -	- - - 65	+ 2	- 3	1.3	- 1.7	0.8	64
	Rajshahi																		56
	Bogra	000 65	8 00 00	95 97 9	067 79	8 9 5 0 0	- - - 85	056 64	6 09 05	97 03 9	082 70	5 6 6 0 9	- - - 66	- 10	- 1	1.9	- 1.2	1.6	69
	Dinajpur	000 62	5 13 02	96 02 9	029 76	5 0 9 2 0	- - - 87	000 61	6 13 02	96 02 2	094 75	0 0 9 2 0	- - - 62	- 5	- 3	0	- 2.1	0	73
	Rangpur	008 xx	3 00 00	96 01 5	— —	3 0 9 1 0	- - - —	032 xx	6 09 05	96 03 6	— —	6 0 9 2 -	- - - —	—	—	1.1	- 1.3	1.1	84
KASHMIR	Srinagar†																		36
	Gulmarg††																		71
	Sonamarg (a)																		26
	Dras†																		3
	Leh††																		6
	Skardu†																		..
	Misgar†																		..
	Aliabad†																		5
	Gilgit*																		..
	Jammu																		
PUNJAB (North)	Lahore	000 40	1 31 05	96 01 1	050 68	0 0 9 4 1	- - - 89	000 51	6 00 00	96 01 1	065 75	0 0 9 7 0	- - - 66	0	+ 9	2.5	- 0.9	2.5	19
	Sialkot	000 60	1 23 02	98 01 1	046 88	0 0 9 0 2	- - - 90	000 55	8 05 02	97 02 5	080 72	0 0 8 4 0	- - - 69	+ 3	+ 10	1.4	- 4.5	1.1	32
	Jhelum	000 40	1 27 02	98 02 2	048 88	1 0 9 3 0	- - - 89	000 53	8 00 00	96 02 2	075 67	8 0 5 2 -	- - - 66	—	—	2.9	—	2.9	..
	Rawalpindi*	000 35	3 00 00	99 01 0	954 83	3 0 9 3 0	- - - 84	000 51	8 09 02	98 02 0	000 69	8 5 5 - -	- - - 56	+ 3	+ 1	2.1	- 6.8	1.5	36
	Murree†	000 37	2 00 00	98 01 1	969 58	2 5 5 x x	- - - 60	010 39	8 13 05	97 01 6	976 41	8 9 4 - -	- - - 40	+ 1	- 2	6.2	- 8.7	6.2	59
	Campbellpore	000 53	0 36 02	99 00 0	077 80	0 0 9 0 0	- - - 80	000 60	8 00 00	98 50 0	109 60	0 0 9 6 0	- - - 59	—	—	—	—	—	..
	Khushab	000 32	2 13 03	98 02 1	049 88	0 0 9 0 0	- - - 90	000 46	8 02 01	98 02 2	071 71	0 0 9 6 0	- - - 63	+ 5	+ 2	0.3	- 2.8	0.3	15
	Leiah																		8
	Lyallpur	000 39	0 00 00	96 00 0	054 87	0 0 9 0 0	- - - 89	000 46	6 00 00	96 02 0	076 71	0 0 9 4 0	- - - 58	0	- 1	0.4	- 1.5	0.3	12
(South)	Montgomery	000 45	7 31 02	97 03 2	052 89	7 5 7 0 0	- - - 90	000 51	4 04 02	96 01 2	065 71	3 0 9 3 1	- - - 66	0	+ 6	1.3	- 0.3	1.3	10
	Multan	000 41	0 23 02	96 00 0	046 91	0 0 9 0 0	- - - 93	000 42	7 36 02	95 03 1	058 71	2 1 7 2 1	- - - 67	+ 4	+ 5	1.0	- 0.6	1.0	7
	Khanpur	000 53	3 00 00	96 01 0	027 98	0 0 9 0 2	- - - 00	000 55	1 02 01	96 00 0	044 71	0 0 9 0 1	- - - 64	+ 7	+ 5	0.9	- 0.3	0.9	6
	Bahawalpur	000 63	2 00 00	97 00 0	043 95	2 0 8 0 2	- - - 96	000 54	6 01 02	97 00 0	053 76	9 0 9 0 2	- - - 68	+ 5	+ 8	1.0	- 0.1	1.0	6
	Fort Abbas	000 49	2 08 05	97 00 0	040 91	2 1 6 0 0	- - - 97							—					8
N.W.F.P. (Upper)	Drosh*	000 35	8 00 00	96 03 2	975 63	0 0 9 2 x	- - - 69	009 47	8 00 00	94 51 5	997 49	8 7 4 - -	- - - 47	+ 6	+ 4	5.1	—	4.2	18
	Chakdara*	000 41	6 00 00	98 03 0	895 77	6 5 9 0 0	- - - 80	000 50	8 02 05	97 51 2	989 59	8 0 9 4 0	- - - 55	—	—	3.3	—	3.1	
	Peshawar	000 39	4 05 07	97 02 1	052 81	2 9 6 3 0	- - - 81	002 56	8 18 05	96 61 5	091 65	4 5 6 2 -	- - - 64	+ 2	+ 8	1.4	- 4.8	1.1	14
	Haripur	000 39	0 27 02	98 00 0	968 79	0 0 9 0 0	- - - 82	000 49	8 09 02	98 00 2	909 55	8 0 8 7 0	- - - 54	—	—	—	—	—	..
	Kakul	000 36	6 29 03	99 02 2	977 69	0 0 9 9 0	- - - 71	006 47	8 34 05	97 51 5	005 51	8 9 6 0 0	- - - 51	—	—	—	—	—	
	Cherat	000 35	3 16 03	xxxxx	975 70	7 0 9 3 3	- - - 72	002 43	8 34 09	97 50 5	995 53	8 0 9 7 0	- - - 53	+ 7	+ 2	3.2	- 8.4	2.7	29
	Landi Kotal*	000 52	7 05 02	97 03 2	960 70	7 0 9 9 0	- - - 74	002 51	8 31 02	97 03 6	976 56	8 0 9 9 0	- - - 55	—	—	2.8	—	2.6	..
(Lower)	Hangu	000 xx	6 20 05	99 03 1	— —	2 5 3 7 3	- - - —	xxxxx	9 36 09	97 63 6	— —	4 7 6 5 8	- - - —	—	—	—	—	—	
	Parachinar†	000 32	8 00 00	99 02 1	972 61	8 5 7 0 0	- - - 66	059 43	8 00 00	97 61 6	970 46	8 7 7 - -	- - - 45	+ 2	+ 3	5.6	—	5.4	29
	Miranshah*	000 63	8 07 02	99 02 1	961 70	0 0 9 3 0	- - - 78	008 57	8 31 02	99 50 5	979 60	4 6 6 6 0	- - - 58	—	—	1.8	- 4.5	1.5	13
	Bannu	000 39	6 09 02	99 03 1	053 81	6 0 8 4 0	- - - 84	000 51	8 31 02	97 02 2	082 68	8 0 8 4 0	- - - 68	—	—	0.9	—	0.7	11
	Wana	000 59	0 00 00	99 00 0	964 74	0 0 9 0 0	- - - 73	000 45	0 00 00	99 00 0	972 55	0 0 9 0 0	- - - 45	—	—	—	—	—	11
	D.I. Khan	000 58	3 00 00	98 03 0	026 83	0 0 9 0 3	- - - 91	000 54	7 00 00	98 03 1	069 72	7 7 9 0 0	- - - 71	+ 5	+ 11	0.6	- 1.8	0.6	10
BALUCHISTAN (North)	Fort Sandeman*	000 30	8 25 07	96 02 2	961 72	8 5 6 0 0	- - - 77	000 41	6 05 02	97 01 2	984 60	0 0 9 6 0	- - - 56	- 1	+ 4	4.8	+ 1.0	4.7	11
	Hindubagh†	000 57	7 27 05	97 03 1	978 70	7 0 8 3 0	- - - 72	000 46	6 23 01	97 03 2	978 55	6 5 5 0 0	- - - 49	—	—	3.4	—	3.2	..
	Loralai*	000 29	6 18 02	95 03 1	937 76	0 0 9 1 0	- - - 78	000 39	0 00 00	98 00 0	961 56	0 0 9 0 0	- - - 51	—	—	4.8	—	4.6	..
	Sibi	000 49	2 23 03	95 03 1	026 95	0 0 9 0 4	- - - 97	000 40	0 00 00	94 00 0	053 73	0 0 9 0 0	- - - 72	—	—	0.4	—	0.4	5
	Harnai (a)	000 xx	4 09 02	97 00 0	— —	0 0 8 0 4	- - - —	000 xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	3.4	- 1.1	2.7	14
	Quetta†	000 44	8 27 03	97 03 2	976 70	0 0 9 1 x	- - - 75	000 49	6 00 00	97 01 1	972 59	0 0 9 3 x	- - - 49	—	—	3.8	- 3.0	3.6	9
	Chaman†	000 47	8 27 14	97 07 1	956 74	8 5 7 0 0	- - - 75	000 47	4 00 00	98 01 0	958 62	4 0 9 3 0	- - - 56	+ 3	+ 5	6.0	- 0.2	5.9	8
	Kalat†	000 36	0 21 03	99 00 0	985 68	0 0 9 0 0	- - - 70	000 37	0 18 03	98 00 0	979 57	0 0 9 0 0	- - - 48	+ 4	+ 8	5.2	+ 0.4	5.1	7
	Nushki*	000 39	5 27 03	97 03 0	006 79	5 7 8 0 0	- - - 88	000 34	0 05 09	99 02 0	089 66	0 0 9 0 0	- - - 42	—	—	2.1	—	1.9	..
	Dalbandin*	000 49	7 23 05	95 05 2	958 88	0 0 9 0 6	- - - 90	000 48	2 31 03	95 05 1	967 63	2 0 9 4 0	- - - 60	+ 5	+ 8	1.4	- 1.6	1.3	4
	Nokkundi*	000 67	0 13 03	96 00 0	948 95	0 0 9 0 0	- - - 96	000 55	8 31 02	99 00 0	972 72	0 0 9 0 0	- - - 66	—	—	0.8	—	0.8	2
(South)	Panjgur*	000 26	0 23 07	98 00 0	967 89	0 0 9 0 0	- - - 90	000 39	0 00 00	98 00 0	991 67	0 0 9 0 0	- - - 57	+ 5	+ 3	1.0	—	1.0	5
	Turbat	000 68	0 23 10	98 00 0	041 01	0 0 9 0 0	- - - 03	000 67	0 13 03	96 00 0	093 76	0 0 9 0 0	- - - 68	—	—	3.7	—	3.5	..
	Jiwani							000 72	0 27 07	96 00 0	086 77	0 0 9 0 0	- - - 74	—	—	10.8	—	9.1	4
	Pasni	000 67	0 27 12	98 00 0	046 85	0 0 9 0 0	- - - 86	000 69	0 31 05	98 00 0	074 70	0 0 9 0 0	- - - 69	- 3	+ 4	2.8	- 2.0	2.7	6
	Ormara	000 87	0 28 16	96 00 0	044 92	0 0 9 0 0	- - - 94	000 77	0 25 10	97 00 0	079 78	0 0 9 0 0	- - - 76	—	—	0	- 4.6	0	6
	Las Bela	000 71	0 16 03	97 00 0	023 00	0 0 9 0 0	- - - 05	000 53	0 09 02	97 00 0	032 74	0 0 9 0 0	- - - 67	—	—	1.8	—	1.8	8
SIND (Lower)	Karachi (Manora)	000 75	0 25 12	98 00 0	069 81	0 0 9 0 0	- - - 83	000 71	0 27 07	97 00 0	085 77	0 0 9 0 0	- - - 75	- 2	+ 3	0.1	- 0.4	0.1	8
	Karachi (A.P.)	000 75	0 23 14	97 02 0	052 87	0 0 9 0 0	- - - 93	000 73	0 27 10	96 10 0	082 76	0 0 9 0 0	- - - 73	—	—	1.0	—	1.0	9
	Badin	000 56	0 27 03	97 00 0	032 03	0 0 9 0 0	- - - 07	000 70	0 27 02	96 00 0	069 75	0 0 9 0 0	- - - 72	+ 10	+ 6	0.5	- 0.5	0.5	..
	Nagar Parkar	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 60	0 34 05	97 00 0	019 00	0 0 9 0 0	- - - 03	000 67	0 18 05	97 00 0	060 78	0 0 9 0 0	- - - 70	—	—	0	—	0	..
	Chhor																		
	Hyderabad	000 42	0 18 05	97 02 0	034 05	0 0 9 0 0	- - - 06	000 59	0 13 07	97 02 0	058 79	0 0 9 0 0	- - - 76	+ 9	+ 8	0.6	- 0.1	0.6	7
(Upper)	Pad Idan	000 47	1 11 02	97 01 0	024 00	1 0 9 7 0	- - - 02	000 47	1 20 07	97 01 0	043 85	1 0 9 7 0	- - - 72	—	—	1.2	—	1.2	..
	Nawabshah	000 70	8 31 03	98 00 0	037 01	0 0 9 0 0	- - - 03	000 68	0 00 00	97 00 0	060 83	0 0 9 0 0	- - - 66	—	—	—	—	—	..
	Sukkur	000 55	4 23 02	96 02 2	022 96	0 0 9 0 8	- - - 99	000 59	4 13 03	96 03 1	039 73	0 0 9 0 8	- - - 71	—	—	1.2	—	1.2	4
	Jacobabad	000 63	4 11 05	97 02 0	023 99	4 0 9 4 0	- - - 00	000 55	4 13 09	97 03 0	034 78	4 0 9 3 0	- - - 72	+ 5	+ 7	0.9	- 0.1	0.9	4
	[illegible]	000 49	6 27 02	97 03 2	033 99	4 0 9 7 5	- - - 02	000 64	0 00 00	99 02 0	046 67	3 0 9 0 0	- - - 66						
[illegible]	[illegible]													—	—	—	—	—	20
[illegible]	Jalalabad*																		12
	Kabul†	000 36	8 29 02	98 03 8	985 56	8 7 8 x x	- - - 60												..
	Kandahar	000 53	7 00 00	98 03 2	026 75	0 0 9 4 0	- - - 81	000 56	2 00 00	97 01 3	940 59	0 0 9 0 1	- - - 58	—	—				..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR MONDAY THE 28TH MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{M1}D_{M2}T_xT_x$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{M1}D_{M2}T_nT_n$	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov. '54 to date	Rainfall: Departure since 1st Nov. '54 from normal	Rainfall: Since 1st Jan. '55 to date	Rainfall: Departure since 1st Jan. '55 from normal	Total Rainfall
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Iran	Jask																			5
	Chanbar																			4
	Bushire																			11
	Ispahan																			--
	Tehran																			10
	Meshed																			
Arabia	Muscat	000 73	0 09 01	99 00 0	084 82	0 0 9 0 0	---85	000 56	0 31 03	98 00 0	128 80	0 0 9 0 0	---xx	+ 3	x	6.1	+ 3.0	6.1		4
	Sharjah																			4
	Bahrain																			5
	Kuwait																			

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

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

Wireless Reports from Ships

SHIP IN	YG $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_{ir}v_s$ s00	$EN_s C h_s h_t$	O T_eT_s T_dT_d	I $d_sd_sP_{24}H_{24}$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Circassia ..	13 175	665 06	0 29 09	99 02 0	125 82	00 9 00		..		1 02 20
Yarnoort ..	13 173	654 12	0 01 02	99 02 0	091 84	00 9 00	2 4 S10	..	0 09 68	..
Circassia ..	13 172	650 12	0 29 05	98 02 0	106 83	03 9 00	..	..	-	

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

Station	TEMP. CODE :—				(II)iii		99PoPoPo			ToToTdoTdoTxo			GGhihihi			TrTrTdrTdrTxr etc.				55555		hihiP1P1P1				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	417 80	990 04	262 47	150 19	262 27	854 89	220 49	700 33	115 35	509 24	359 95	404 80	719 90	301 49	909 95	555 55	199 41	270 94	339 00	279 83	668 00	200 45	456 80	039 97	003 50	809 90
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bo gra ..	21 16	22 13	24 17	27 14	29 17	27 26	28 33	..	..	..	11 15	15 23	19 32	..	..	..	..	13 12	15 14	..	..	..	..	..	..
C Ahor ..	25 06	22 06	24 08	28 12	27 15	27 17	..	..	..	..	11 21	18 14	20 18	23 27	25 34	27 39	24 30	26 50	28 63	28 60	..	..	..	..	..
Ch ittagong ..	20 12	20 21	22 20	23 20	26 20	26 25	..	..	..	..	..	..	..	..	..	..	..	No	excess	..	..	..	..	..	..
Cox's Bazar ..	18 24	18 23	22 20	26 27	28 29	..	..	..	..	..	21 11	21 15	..	..	..	..	..	..	..	..	..	..	..	..	..
Dacca ..	13 15	17 20	17 12	21 12	25 25	26 35	..	..	..	..	19 15	21 23	22 32	23 37	27 37	..	16 13	19 20	..	..	..	..	..	..	..
Dalbandin ..	..	..	24 07	24 14	27 12	27 24	27 46	..	..	..	..	..	09 13	10 09	24 11	25 17	..	..	08 07	18 10	24 26	25 33	..	..	..
Drosh ..	..	..	..	..	21 03	19 06	21 10	..	..	..	..	..	..	02 12	19 06	20 04	..	..	..	..	35 81	19 88	..	..	..
Fort Sandeman ..	..	..	..	26 04	26 11	24 14	27 34	..	..	..	..	..	..	03 06	22 09	26 13	..	..	..	27 04	29 07	21 19	..	..	..
Jacobabad ..	13 08	14 08	18 07	23 09	26 10	27 15	..	..	..	..	15 08	17 11	11 15	18 21	20 21	23 32	12 13	23 06	26 10	28 21	29 17	24 21	..	..	..
Jhelum ..	34 01	26 01	29 03	30 06	31 06	31 11	29 27	30 53	30 04	..	27 07	01 05	33 04	29 04	28 04	35 06	35 86	01 12	02 07	03 06	03 65	27 07	..	..	..
Jiwani ..	28 07	27 11	26 14	25 14	27 14	25 27	23 41	..	..	..	..	..	..	..	..	..	29 43	29 37	29 35	27 29	..	..	..	..	..
Karachi ..	27 12	31 13	30 14	28 17	27 18	28 17	29 31	30 22	29 47	..	27 21	27 26	27 37	26 29	24 19	..	29 33	30 28	28 26	27 21	28 32	24 25	..	..	..
Khanpur ..	12 01	17 02	20 02	22 10	23 15	27 14	29 29	30 59	..	..	11 07	12 04	23 03	27 08	..	..	06 02	18 07	21 13	23 20	23 27	24 36	..	..	..
Lahore ..	28 11	30 02	31 04	31 10	32 10	30 40	30 25	29 49	29 65	29 92	02 11	36 10	35 10	24 11	35 09	28 11	07 09	05 21	05 14	04 12	09 09	23 23	26 44	..	..
Multan ..	15 03	16 04	17 06	23 08	23 15	29 20	28 33	29 47	..	..	11 26	11 19	12 17	17 08	21 13	23 29	12 20	15 21	15 17	17 09	19 09	23 25	..	..	..
Peshawar ..	..	09 06	07 05	02 02	26 05	27 09	28 15	28 40	29 70	29 94	..	01 13	01 07	03 07	11 03	20 15	..	36 04	36 06	02 11	11 13	22 17	..	..	..
Quetta ..					27 12	24 13	..	..	..	..					25 19	28 15					19 06	25 17	..	..	..
Sylhet ..	18 05	19 07	22 09	..	..	..	..	..	..	..	09 15	05 04	33 03	31 23	..	..	11 12	13 18	11 07	29 23	..	..	..	..	..
Veraval ..																									
Beshire ..																									
Sharjah ..																									

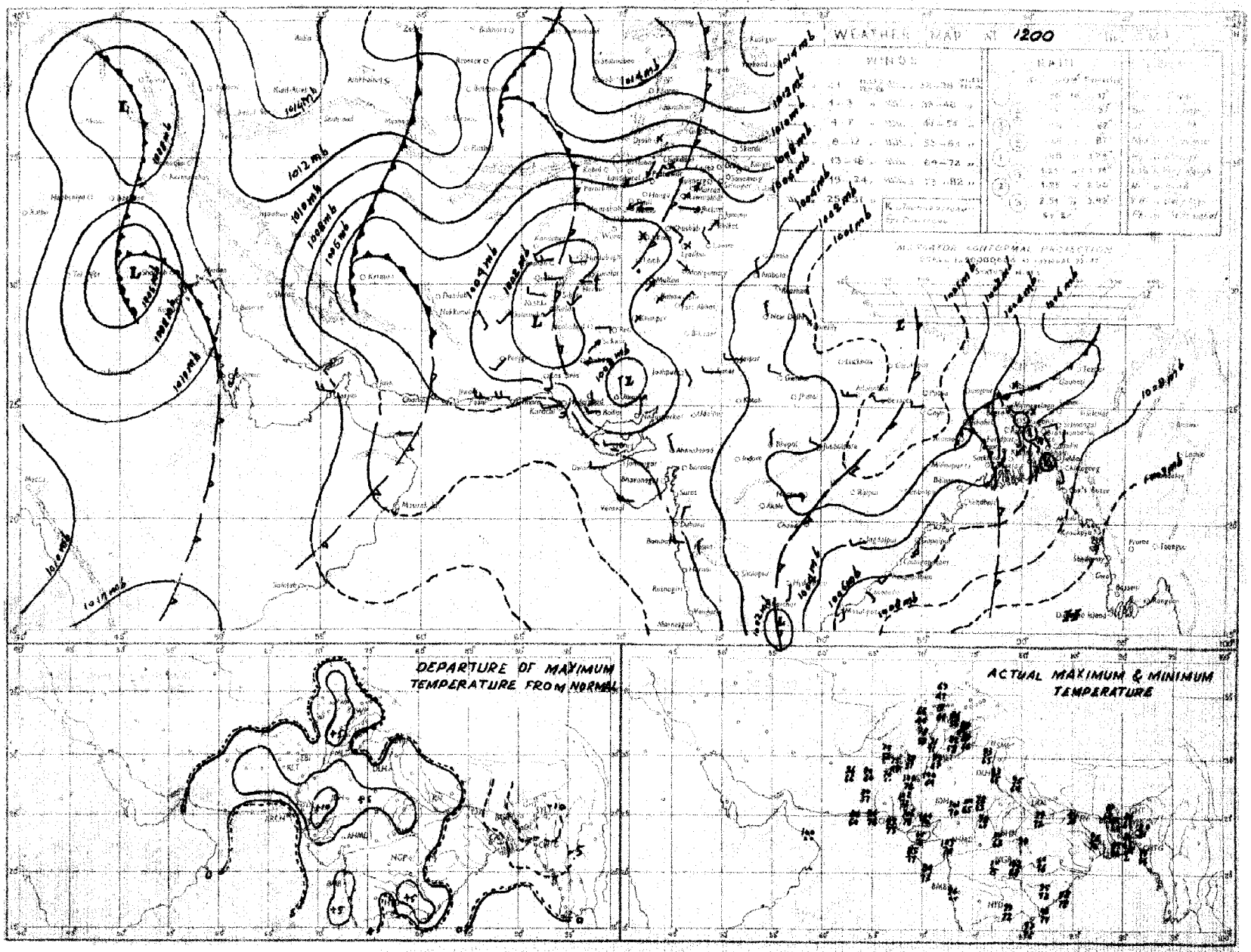
Cloud Observation Data (GGiii Cddv,v, etc.)

*Wind directions are ascertained in tens of degrees counting from North through East and speed in knots.
†The normal time of observations over very sparse but no hour of the synoptic runs.
‡The highest levels to which the upper winds reports are 0.3, 0.6, 0.9, 1.2, 1.5, 1.8, 2.1, 2.4, 3.0, 4.5, 6.0, 7.5, and 9.0 km. The three levels in the third group indicate the nearest approximate levels in thousands of feet.

Printed at Director Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

SUNDAY 27TH. MARCH 1955.

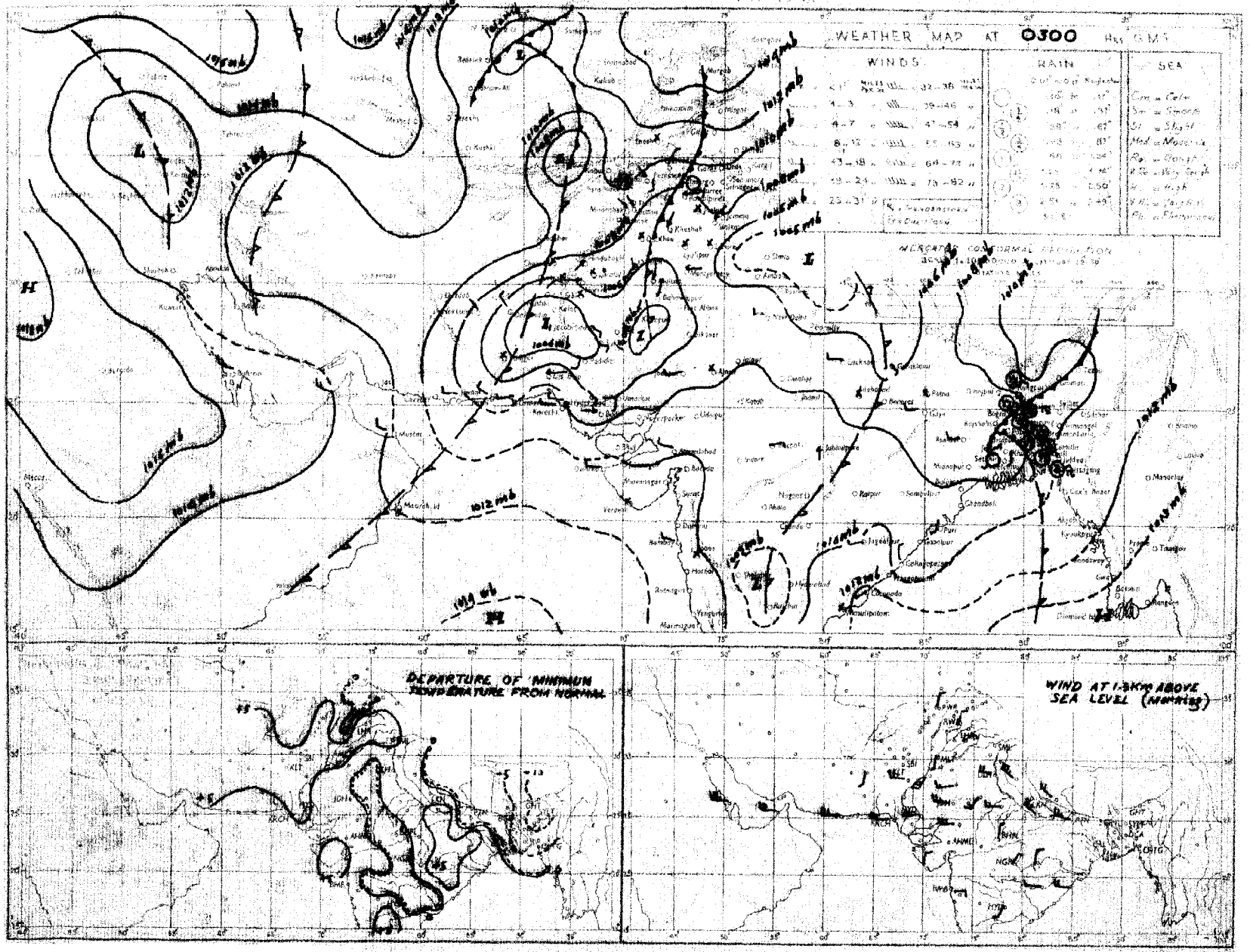


Rainfall amounts indicated in the above chart refer to past 9 hours

G. S. M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

MONDAY 28th MARCH 1955.



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

C. & M. P. KARACHI

Monthly Subscription.

Page 1—2.

Page 1—4.

Regd. No. S.-1467

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY, THE 29TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance is passing across the upper North-West Frontier Province. Its associated trough extends to the Punjab Pressure gradient is steep over Sind and south Baluchistan.

Fairly widespread rain/drizzle has been reported from the North-West Frontier Province and scattered from the north Punjab. Scattered duststorms have also been reported from Baluchistan.

The western disturbance over northwest Iran has become unimportant.

Rain/thundershowers have been local in the Eastern sub-division and isolated in the Northern sub-division of East Pakistan.

Chief amounts of rainfall are:—Chittagong 5"; Noakhali 2"; Parachinar 1½"; Mymensing, Sirajganj and Drosh ½" each and Comilla, Chakdara and Kakul ¼" each.

Day temperatures were 3-8°F above normal over West Pakistan outside Sind-Mekran coast and the upper North-West Frontier Province and were 5-13°F below normal in the Eastern and Northern sub-divisions of East Pakistan and the upper North-West Frontier Province.

Forecast valid until the evening of 30th:—Rain/thundershowers will be local in the upper North-West Frontier Province, Kashmir and the Eastern sub-division of East Pakistan and scattered in the north Punjab and elsewhere over East Pakistan. Dustraising-winds, with a few duststorms, are also likely to prevail in Sind and Baluchistan.

Karachi-11.
The 29th March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

Division	Station	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR TdTd	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WcDuDm TxTx	RRR TdTd	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WcDuDmTnTn	TxTx	TnTn	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Pakistan (East)	Cox's Bazar ..																		140
	Chittagong ..	370 66	8 13 09	96 29 9	081 70	8 3 3 0 0	- - - 74	458 74	6 xx xx	97 02 9	093 79	6 3 4 0 0	- - - 67	- 13	- 4	9.7	+ 3.2	9.4	108
	Noakhali ..	030 69	8 00 00	96 03 6	048 76	3 3 5 2 0	- - - 81	195 76	8 13 05	96 03 6	078 82	3 5 5 2 0	- - - 70	- 7	- 3	2.2	- 3.0	3.1	115
	Comilla ..	000 68	5 13 03	96 02 1	052 76	5 3 6 0 0	- - - 82	035 76	8 23 03	96 02 2	064 80	8 4 5 0 0	- - - 70	- 9	- 1	2.7	- 3.1	2.7	94
	Brahmanbaria ..	000 70	2 13 02	97 01 2	053 77	2 4 3 0 0	- - - 80	000 75	6 23 09	97 03 1	066 78	6 5 2 0 0	- - - 70	—	—	2.0	- 3.5	2.0	78
	Srimangal ..	000 69	7 09 07	97 02 1	057 75	6 8 5 3 0	- - - 77	005 69	8 05 05	96 03 9	078 72	8 5 6 - -	- - - 65	- 14	0	2.7	- 3.9	1.5	98
	Sylhet ..																		
	Mymensingh ..	000 68	0 13 05	98 00 2	057 77	0 0 9 0 0	- - - 76	056 68	8 36 02	97 29 2	081 68	8 8 5 1 1	- - - 67	- 15	- 2	3.2	- 0.6	2.0	91
	Narayanganj ..	000 69	3 09 02	95 01 2	045 75	3 4 8 0 0	- - - 87	000 76	7 23 09	95 03 2	064 82	7 5 7 0 0	- - - 70	- 5	- 2	2.1	- 2.8	1.3	74
	Dacca ..	000 72	3 09 07	97 01 2	036 79	3 3 4 0 0	- - - 83	000 75	6 20 09	96 02 2	057 82	4 5 4 0 0	- - - 70	—	—	3.2	—	2.8	..
East Pakistan (Deltaic)	Faridpur ..	000 77	1 02 03	95 05 1	xxx 85	4 4 8 0 0	- - - 85	000 75	7 18 02	96 03 2	061 83	4 5 7 1 0	- - - 72	- 6	+ 1	1.0	- 2.8	0.9	71
	Barisal ..																		81
	Satkhira ..	000 76	3 23 03	97 07 1	033 87	2 5 7 5 0	- - - 96	000 76	0 23 05	98 07 1	065 82	0 0 9 0 0	- - - xx	+ 1	x	1.8	- 3.7	0.4	68
	Jessore ..	000 56	0 27 02	97 00 0	024 92	0 0 9 0 0	- - - 99	000 78	0 28 07	97 00 1	056 84	0 0 9 0 0	- - - 77	—	—	1.0	- 3.6	0.7	65
	Khulna ..	000 73	0 23 09	99 00 0	022 88	0 0 9 0 0	- - - 94	000 75	6 23 05	98 01 2	066 84	6 5 6 x x	- - - 83	+ 1	+ 11	0.5	- 3.7	0.3	65
East Pakistan (North)	Pabna ..																		59
	Sirajganj ..	000 69	0 13 05	96 00 0	037 75	0 0 9 0 0	- - - 84	040 64	8 13 07	97 02 9	070 70	8 7 4 1 1	- - - 65	- 10	- 3	1.7	- 2.3	1.2	64
	Rajshahi																		56
	Bogra ..	000 68	0 09 05	97 00 2	025 76	0 0 9 0 0	- - - 82	000 65	8 05 07	97 02 0	073 70	8 7 6 0 0	- - - 67	- 13	0	1.9	- 1.3	1.6	69
	Dinajpur ..	000 65	0 09 02	96 00 0	046 82	0 0 9 0 0	- - - 85	000 60	7 05 03	96 02 2	086 73	0 0 9 2 0	- - - 67	- 8	+ 2	0	- 3.1	0	72
	Rangpur ..	000 xx	0 09 02	96 02 0	— —	0 0 9 0 0	- - - —	000 xx	6 07 05	97 03 1	— —	6 0 9 2 0	- - - —	—	—	1.1	- 1.3	1.1	84
Kashmir	Srinagar† ..																		24
	Gulmarg†† ..																		71
	Sonamarg (e) ..																		26
	Dras† ..																		3
	Leh†† ..																		6
	Skardu† ..																		..
	Misgar† ..																		
	Aliabad† ..																		5
	Gilgit* ..																		..
	Jammu ..																		
Punjab (North)	Lahore ..	000 42	3 00 00	96 01 2	019 90	0 0 9 1 1	- - - 94	000 50	7 09 03	96 01 1	028 73	5 5 7 3 0	- - - 65	+ 5	+ 8	2.5	- 0.9	2.5	19
	Sialkot ..	000 62	1 09 03	97 01 1	037 86	0 0 8 2 0	- - - 86	000 59	6 05 03	97 03 1	037 74	0 0 8 4 0	- - - 71	+ 1	+ 12	1.4	- 4.5	1.1	32
	Jhelum ..	000 42	0 13 07	98 02 0	030 86	0 0 9 0 0	- - - 88	000 50	7 31 03	97 03 2	038 68	7 0 9 5 0	- - - 64	—	—	2.9	—	2.9	
	Rawalpindi* ..	000 45	6 05 05	98 03 1	925 77	6 5 5 3 x	- - - 84	000 52	7 34 02	97 03 1	917 64	7 5 5 3 x	- - - xx	+ 3	x	2.1	- 6.8	1.5	36
	Murree† ..	012 38	7 13 07	98 02 6	958 50	7 0 0 x x	- - - 54	017 37	7 13 02	97 02 9	956 53	7 5 5 x x	- - - 40	- 5	- 2	6.4	- 8.9	6.4	59
	Campbellpore ..	000 57	6 13 03	98 03 5	070 72	0 0 9 0 8	- - - 72	003 61	8 36 03	98 60 5	016 62	0 0 9 4 0	- - - 56	—	—	—	—	—	15
	Khushab ..	000 39	1 11 03	98 01 1	021 88	0 0 9 0 4	- - - 90	000 41	0 02 03	98 00 0	015 69	0 0 9 0 0	- - - xx	+ 5	x	0.3	- 2.8	0.3	8
	Leiah ..																		
	Lyallpur ..	000 44	4 00 00	96 01 0	013 89	0 0 9 2 0	- - - 91	000 53	0 05 03	96 00 0	024 67	0 0 9 0 0	- - - 62	+ 2	+ 3	0.4	- 1.5	0.3	12
Punjab (South)	Montgomery ..	000 49	7 23 02	97 02 2	010 91	0 0 8 0 8	- - - 92	000 55	2 23 02	97 01 1	015 69	0 0 9 0 1	- - - 66	+ 2	+ 6	1.3	- 0.3	1.3	10
	Multan ..	000 49	2 13 02	96 02 2	010 94	2 5 8 0 0	- - - 95	000 51	9 33 10	95 06 1	027 70	0 0 9 0 -	- - - 67	+ 6	+ 5	1.0	- 0.5	1.0	7
	Khanpur ..	000 62	0 23 04	96 00 0	005 98	0 0 9 0 0	- - - 99	000 54	0 31 01	96 00 0	028 73	0 0 9 0 0	- - - 68	+ 6	+ 9	0.9	- 0.3	0.9	6
	Bahawalpur ..	000 30	3 00 00	97 00 0	992 97	3 0 8 0 1	- - - 99	000 60	0 00 00	97 00 0	029 70	0 0 9 0 0	- - - 67	+ 8	+ 7	1.0	- 1.1	1.0	6
	Fort Abbas ..							000 45	2 08 05	xx 01 0	012 74	2 1 6 0 0	- - - xx		—	—	—	—	8
N.W.F.P. (Upper)	Drosh* ..	000 44	8 18 05	94 50 5	965 52	8 7 5 - -	- - - 56	041 43	6 00 00	96 03 5	986 45	4 2 6 3 0	- - - 45	- 7	+ 2	5.5	—	4.6	18
	Chakdara* ..	020 48	8 05 02	97 30 6	948 59	8 0 9 5 0	- - - 60	032 49	5 29 05	98 03 6	965 56	5 0 9 4 0	- - - 51	—	—	3.6	—	3.4	..
	Peshawar ..	002 52	7 05 03	96 01 5	066 69	4 8 7 7 0	- - - 71	004 58	5 00 00	97 01 6	073 63	5 0 9 4 0	- - - 57	- 8	+ 1	1.4	- 4.8	1.1	14
	Haripur ..	000 53	4 09 02	98 50 3	916 67	4 0 8 0 8	- - - 82	000 40	8 09 02	98 00 3	962 64	8 0 8 4 0	- - - 51	—		—	—	—	..
	Kakul ..	019 46	6 09 17	98 51 8	994 54	0 5 6 0 0	1	019 46	6 09 17	98 51 8	974 54	6 5 6 0 0	- - - 49		—	—	—	—	
	Cherat ..	005 48	3 34 21	97 03 5	969 55	2 0 9 7 1	- - - 56	012 46	5 34 09	97 01 5	970 51	4 0 9 7 1	- - - 48	- 9	- 3	3.3	- 8.3	2.8	29
	Landi Kotal* ..							010 51	7 31 02	93 42 2	963 52	7 0 9 9 0	- - - 48		—	2.8	—	2.7	..
N.W.F.P. (Lower)	Hangu ..	xxxxx	9 16 05	98 03 6	— —	9 7 4 0 0	- - - —							—					..
	Parachinar† ..	130 42	8 00 00	97 61 6	941 48	8 7 7 0 0	- - - 59	165 42	1 00 00	96 10 6	953 50	1 0 9 9 0	- - - 45	- 5	+ 3	7.2	—	6.0	29
	Miranshah* ..	013 59	7 31 02	99 50 6	946 64	4 6 6 6 0	- - - 70	013 56	0 00 00	99 00 0	951 60	0 0 9 0 0	- - - 56	—	—	1.8	- 4.7	1.5	13
	Bannu ..	000 52	6 02 02	98 03 0	039 74	6 0 9 0 4	- - - 77	000 56	0 23 02	99 00 0	050 66	0 0 9 0 0	- - - 59	—	—	0.9	—	0.7	11
	Wana ..							000 47	0 00 00	99 00 0	963 50	0 0 9 0 0	- - - 45		—	—	—	—	11
	D.I. Khan ..	000 56	7 13 02	98 03 2	015 92	7 7 9 0 0	- - - 93	000 58	0 00 00	98 00 0	052 71	0 0 9 0 0	- - - 70	+ 7	+ 10	0.6	- 1.8	0.6	10
Baluchistan (North)	Fort Sandeman* ..	000 xx	0 25 16	95 30 2	916 81	0 0 9 0 0	- - - 83	000 41	0 23 02	96 01 2	975 57	0 0 9 0 0	- - - 55	+ 5	+ 3	4.8	+ 1.0	4.7	11
	Hindubagh† ..	000 38	9 23 16	94 31 3	966 71	9 x x x x	- - - 74	000 41	0 27 02	94 05 0	96x 54	0 0 9 0 0	- - - 49	—	—	3.4	—	3.2	..
	Loralai* ..	000 34	0 23 05	98 07 3	905 80	0 0 9 0 0	- - - 80	000 35	0 27 02	98 00 0	938 57	0 0 9 0 0	- - - 53	—	—	4.8	—	4.6	..
	Sibi ..	000 59	1 23 03	95 01 0	997 99	0 0 9 0 3	- - - 00	000 51	0 00 00	94 00 0	018 85	0 0 9 0 0	- - - 80	—	—	0.4	—	0.4	5
	Harnai (a) ..	000 xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 09 04	98 00 0	— —	0 0 9 0 0	- - - —	—	—	3.4	- 1.1	2.7	14
	Quetta† ..	000 38	6 23 05	94 07 2	953 73	6 0 9 3 -	- - - 75	000 39	0 00 00	97 00 0	952 58	0 0 9 0 0	- - - 46	—	—	3.8	- 3.1	3.6	9
	Chaman* ..	000 51	8 27 19	96 07 1	922 77	8 7 7 0 0	- - - 78	000 37	0 11 02	98 00 0	946 62	0 0 9 0 0	- - - 52	+ 6	+ 1	6.0	- 0.3	5.9	8
	Kalat† ..	000 33	8 27 19	94 07 1	980 67	8 0 9 0 7	- - - 72	000 27	0 13 02	98 00 0	969 48	0 0 9 0 0	- - - 42	+ 6	+ 2	5.2	+ 0.3	5.1	7
	Nushki* ..	000 35	0 23 09	96 07 0	988 62	0 0 9 0 0	- - - 75	000 25	0 05 09	98 02 0	088 62	0 0 9 0 0	- - - 43	—	—	2.1	—	1.9	..
	Dalbandin* ..	000 40	0 23 19	93 30 3	940 88	0 0 9 0 0	- - - 90	000 21	0 05 02	94 06 4	952 57	0 0 9 0 0	- - - 53	+ 5	+ 1	1.4	- 1.6	1.3	4
	Nokkundi* ..	000 39	0 13 09	99 00 0	944 91	0 0 9 0 0	- - - 93	000 46	0 31 03	99 00 0	964 68	0 0 9 0 0	- - - 58	—	—	0.8	—	0.8	2
Baluchistan (South)	Panjgur* ..	000 36	0 23 09	98 00 0	962 86	0 0 9 0 0	- - - 88	000 43	0 27 03	98 00 0	979 66	0 0 9 0 0	- - - 55	+ 3	+ 1	1.0	—	1.0	5
	Turbat ..	000 68	0 27 12	95 07 0	047 98	0 0 9 0 0	- - - 99	000 57	0 27 03	96 00 0	089 72	0 0 9 0 0	- - - 70	—	—	3.7	—	3.5	..
	Jiwani ..																		4
	Pasni ..	000 71	0 31 16	96 00 8	051 85	8 0 9 0 0	- - - 89	000 51	0 27 05	96 00 0	072 67	0 0 9 0 0	- - - 65	0	0	2.8	- 2.0	2.7	6
	Ormara ..	000 80	0 25 16	96 00 8	054 85	0 0 9 0 0	- - - 86	000 73	0 25 19	93 30 3	057 77	0 0 9 0 0	- - - 75	—	—	0	- 4.6	0	6
	Las Bela ..	000 71	0 18 03	97 00 0	011 03	0 0 9 0 0	- - - 05	000 67	0 18 02	96 00 0	063 76	0 0 9 0 0	- - - 73	—	—	1.8	—	1.8	8
Sind (Lower)	Karachi (Manora) ..	000 76	0 25 12	98 00 0	073 82	0 0 9 0 0	- - - 83	000 71	0 27 16	97 00 0	072 77	0 0 9 0 0	- - - 75	- 2	+ 3	0.1	- 1.4	0.1	8
	Karachi (A.P.) ..	000 78	0 25 09	96 02 0	060 85	0 0 9 0 0	- - - 94	000 71	0 25 14	96 06 0	070 77	0 0 9 0 0	- - - 74	—	—	1.0	—	1.0	..
	Badin ..	000 46	0 27 07	97 00 0	048 97	0 0 9 0 0	- - - 03	000 68	0 23 02	96 00 0	080 74	0 0 9 0 0	- - - 70	6	+ 4	0.5	- 0.5	0.5	9
	Nagar Parkar ..	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot ..	000 71	0 20 12	97 34 3	013 03	0 0 9 0 0	- - - 06	000 66	0 20 09	97 00 0	053 78	0 0 9 0 0	- - - 70	—	—	0	—	0	..
	Chhor ..																		..
	Hyderabad ..	000 35	0 23 10	96 02 0	031 99	0 0 9 0 0	- - - 04	000 62	0 23 09	97 02 0	043 76	0 0 9 0 0	- - - 76	+ 7	+ 8	0.6	- 0.1	0.6	7
Sind (Upper)	Pad Idan ..	000 40	0 25 12	96 02 0	009 01	0 0 9 0 0	- - - 05	000 51	0 23 12	96 02 0	024 83	0 0 9 0 0	- - - 79	—	—	1.2	—	1.2	..
	Nawabshah ..	000 73	0 25 13	96 07 0	021 01	0 0 9 0 0	- - - 06	000 61	0 23 03	97 00 0	044 80	0 0 9 0 0	- - - 78	—	—	—	—	—	..
	Sukkur ..	000 59	1 13 03	96 01 1	999 00	0 0 9 0 2	- - - 01	000 61	0 16 03	95 00 0	014 75	0 0 9 0 0	- - - xx	—	—	1.2	—	1.2	4
	Jacobabad ..	000 64	1 18 09	97 01 1	002 02	1 0 9 4 0	- - - 03	000 59	0 09 02	96 06 0	015 77	0 0 9 0 0	- - - 69	+ 8	+ 4	0.9	- 0.1	0.9	4
	Rohri ..	000 44	0 26 02	97 02 1	019 95	1 2 9 4 0	- - - 01												
[illegible]	Varsani ..													—					20
[illegible]	Jalalabad* ..	000 58	8 00 00	96 02 3	911 61	8 5 6 - -	- - - 63	000 54	2 00 00	97 01 6	917 60	0 0 9 0 1	- - - 54	—	—				12
	Kabul† ..	009 36	8 36 02	96 02 2	926 59	8 5 8 - -	- - - 57							—					
	Kandahar ..	011 47	8 29 09	98 02 6	973 57	8 5 6 - -	- - - 60	000 41	8 00 00	97 00 0	927 52	0 0 9 0 0	- - - 45	—	—				..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR TUESDAY THE 29TH MARCH, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_{W1}D_{W2}$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	$W_1D_{W1}D_{W2}$ T_nT_n	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov. 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan. 55 to date	Rainfall: Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask ..																		5
	Charbar ..																		4
	Bushire ..																		61
	Isfahan ..																		...
	Tehran ..																		10
	Meshed ..																		
Arabia	Muscat ..	000 59	0 31 08	98 07 3	111 79	0 0 9 0 0	- - - 81	000 51	0 27 02	98 00 0	123 77	0 0 9 0 0	- - - xx	- 1	x	6.1	+ 3.0	6.1	4
	Sharjah ..																		4
	Bahrein ..																		...
	Kuwait ..																		5

* Barometer readings reduced to 1 Geopotential Kilometre.
+ Barometer readings reduced to 2 Geopotential Kilometres.
++ Barometer readings reduced to 3 Geopotential Kilometres.
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 I for the actual amount of rainfall.

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	Nh C_L h C_MC_H	D v_{s1} s_{pp}	$6N_s$ C h_sh_s	O T_sT_s T_dT_d	I dwdw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Calendonia ..	23 206	612 12	0 28 09	99 02 0	127 81	00 9 00	1 6 608	..	0 51 71	1 28 x1
Caledonia ..	23 214	625 18	0 28 09	98 00 0	123 80	00 9 00	1 5 103	..	0 52 64	...
Ryahomaru ..	23 154	712 18	0 32 06	98 00 0	120 28	03 9 00	3 5 010	..		..
Crocesia ..	23 153	570 18	1 31 05	98 02 0	126 79	11 5 00		..		
British Resource ..	23 263	550 18	0 29 18	99 02 0	150 72	00 9 00	2 5 400	..	0 53 60	1 28 40

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

Station	TEMP. CODE :—	(II)iii	99PoPoPo	ToToTdoTdoTxo	GGh₁h₁h₁h₁	$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.	55555	$h_rh_rP_rP_rP_r$	$T_rT_rT_{dr}T_{dr}T_{xr}$ 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	417 80	990 04	262 67	140 19	272 12	854 90	230 58	700 35	136 80	509 33	549 93	404 99	649 93	301 93	809 90	555 55	149 60	281 46	339 00	261 22	668 00	208 67	456 80	056 54	833 50	719 92
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	15	20	25	30	At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡: 1	2	3	5	7	10	At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡: 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
Bo gra ..	11 09	12 08	15 08	..	..	..	..	..	..	..	13 22	14 20	14 15	24 05	24 12	26 35	05 23	..	..	..	..	..	..	..
C hhar ..	26 24	26 25	26 27	..	..	..	..	..	..	..	..	..	..	..	..	..	25 30	26 28	26 40	28 34	..	..	..	..
Chittagong ..	No	ascent	..	..	..	..	..	..	..	..	18 19	20 33	..	..	..	..	19 27	20 27	..	..	..	..	..	..
Cox's Bazar ..	20 23	22 27	23 31	..	..	..	..	..	..	..	20 28	21 23	22 24	27 19	..	..	..	No	ascent	..	..	..	..	..
Dacca ..	12 11	20 12	22 17	23 21	..	..	..	..	..	..	18 25	19 24	21 22	..	..	..	..	..	..	..	..	..	..	..
Dalbandin ..	No	ascent	..	..	..	..	..	..	..	..	..	..	23 17	26 24	26 21	23 14	..	..	05 05	12 04	26 19	26 19	25 39	..
Dhaka ..	..	..	..	..	09 01	18 42	18 27	..	..	..	..	..	..	No	..	..	..	..	..	..	22 02	21 13	18 25	..
Fort Sandeman ..	..	..	..	20 35	21 13	23 11	..	..	..	..	..	..	..	03 11	26 08	23 21	..	..	..	06 01	24 05	27 15	..	..
Jacobabad ..	18 08	24 09	26 14	27 24	27 28	27 32	25 39	26 58	27 04	..	23 23	25 15	26 18	27 09	27 18	..	22 09	28 12	29 12	29 22	26 24	24 30	16 15	..
Jhelum ..	08 07	11 08	11 09	14 09	16 12	25 36	27 39	..	..	..	32 17	12 09	12 12	15 25	17 23	20 21	31 08	10 10	10 13	14 18	15 13	25 13	..	..
Jiwani ..	17 29	31 21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29 64	30 81	..	..	..	..	..	..
Karachi ..	27 29	28 30	27 27	26 28	25 32	25 33	26 33	27 42	28 67	28 61	27 28	27 35	26 43	27 41	27 39	..	29 29	27 35	26 43	..	..	..	..	..
Khanpur ..	33 05	30 06	29 13	16 18	25 25	23 33	..	..	..	..	18 16	21 24	21 31	22 29	24 26	..	03 22	03 08	28 12	28 24	..	..	..	..
Lahore ..	13 12	11 10	10 10	12 08	17 10	23 31	26 44	27 54	28 60	..	10 21	12 32	13 39	15 29	..	..	12 17	19 27	19 24	18 23	09 08	..	..	..
Multan ..	07 07	08 06	13 06	23 00	25 23	25 27	..	..	..	..	01 09	04 09	34 06	24 23	25 27	..	25 17	25 12	19 04	22 10	27 24	..	..	..
Peshawar ..	..	04 05	05 05	06 15	12 03	20 33	..	..	..	..	..	29 07	33 06	02 05	18 26	23 31	..	23 04	32 13	33 15	12 24	17 21	22 29	24 72
Quetta ..	..	..	..	..	23 31	24 30	..	..	..	..	..	..	..	..	29 05	25 17	..	..	..	..	33 05	31 13	26 42	..
Sylhet ..	08 09	14 09	..	..	..	..	..	..	..	..	10 10	13 11	11 14	..	..	..	09 24	09 24	09 14	..	..	..	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

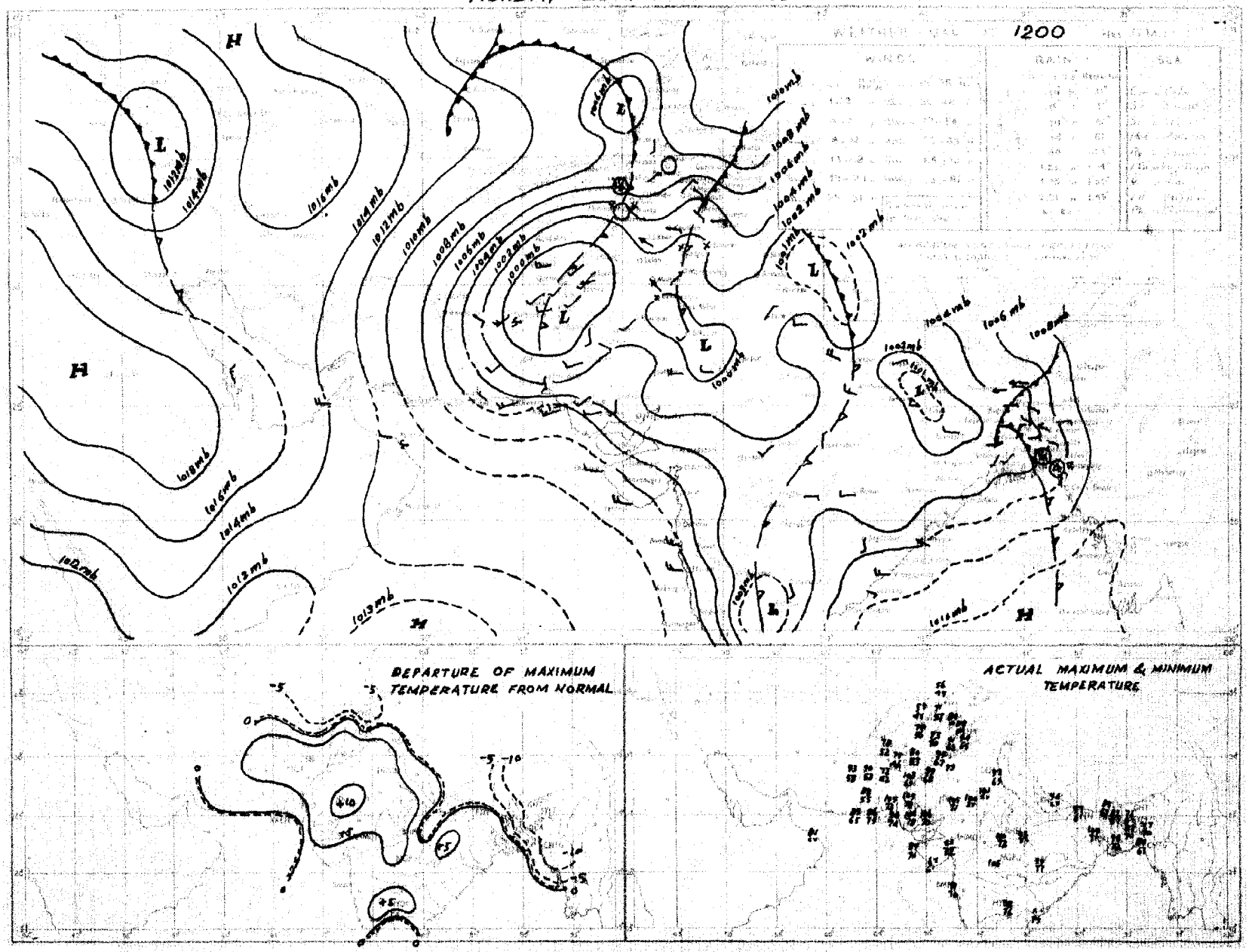
Peshawar 42490 31235
Jhelum 02470 32515

*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 standard 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 side of the columns are the nearest equivalent levels in thousands of feet.

Printed at Manager Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

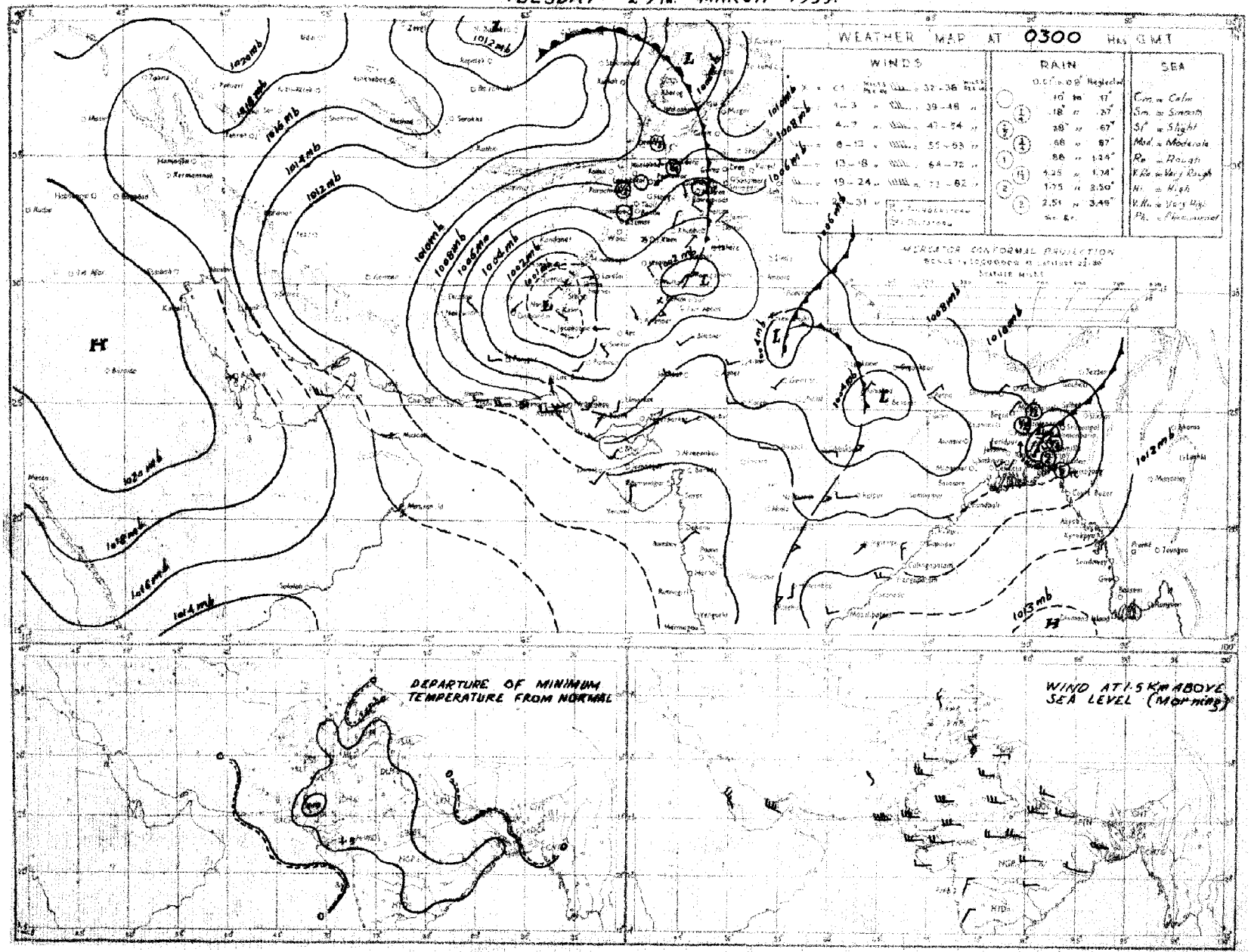
MONDAY 28th MARCH 1955.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY 29th MARCH 1955.



Rainfall amounts indicated in the above chart refer to past 24

C. A. M. P. KARACHI

Monthly Subscription.

Page 1—2.

Page 1—4.

PAKISTAN DAILY WEATHER REPORT

Regd. No. S.-1467

FOR WEDNESDAY, THE 30TH MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

Yesterday's western disturbance has moved to Kashmir and the north Punjab hills. Its associated trough extends to the south Punjab. It has caused local rain/thundershowers in the upper North-West Frontier Province and scattered in the north Punjab hills.

Pressure gradient continues to be steep over Sind and Baluchistan. Dustraising winds with a few duststorms have been reported from Sind and south Baluchistan.

A trough of low is bordering East Pakistan. Scattered rain/thundershowers have been reported from the Eastern sub-division and isolated thunderstorms from the Deltaic sub-division of East Pakistan.

Chief amounts of rainfall are:—Cox's Bazar 2"; Srimangal, Comilla 1" each; Drosh, Noakhali ½" each; Chittagong, Murree, Chakdara, Peshawar ¼" each.

Day temperatures were 3-8°F above normal over upper Sind and the Punjab and were 7-10°F below normal over the Northern sub-division of East Pakistan.

Forecast valid until the evening of 31st:—Rain/thundershowers will be local in the upper North-West Frontier Province, Kashmir, the north Punjab hills and the Eastern sub-division of East Pakistan and scattered in the Northern and Deltaic sub-division. Scattered dust/thunderstorm will occur in plains of the Punjab. Dustraising winds with a few duststorms are also likely in Sind and south Baluchistan.

Karachi-11.
The 30th March, 1955.

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

OBSERVATIONS

Division	Station	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_mD_m$ T_xT_x	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	N_hC_L h C_MC_H	$W_tD_mD_m$ T_nT_n	Departure from Normal of T_xT_x	T_nT_n	Rainfall. Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
East Pakistan (East)	Cox's Bazar	000 78	7 18 12	95 03 6	050 81	7 3 4 2 0	- - - 85	206 76	5 18 14	96 03 6	098 82	5 4 4 2 0	- - - 69	- 2	- 2	—	—	—	140
	Chittagong	012 76	8 xxxx	95 29 5	051 83	8 3 4 - -	- - - 83	028 64	6 16 09	97 03 9	082 80	6 4 5 0 0	- - - xx	- 4	x	10.0	+ 3.4	9.7	108
	Noakhali	056 67	8 00 00	96 01 6	048 74	7 5 5 2 0	- - - 87	056 76	7 13 05	96 03 1	064 82	3 5 5 2 0	- - - 61	—	- 12	2.8	- 2.5	3.7	115
	Comilla	120 65	6 18 05	96 02 1	043 79	8 9 6 0 0	- - - 89	120 78	5 18 05	96 02 1	064 82	5 4 6 0 0	- - - 71	- 2	0	3.9	- 2.1	3.9	94
	Brahmanbaria	000 76	5 13 02	97 03 2	035 77	5 5 3 0 0	- - - 86	000 76	6 18 10	97 03 2	064 81	6 5 3 0 0	- - - 71	—	—	2.0	- 3.5	2.0	78
	Srimangal	117 70	5 13 03	97 02 9	046 75	3 2 6 0 1	- - - 78	017 69	4 18 03	97 02 1	063 77	3 8 5 3 0	- - - 66	- 13	+ 1	3.7	- 2.9	2.6	98
	Sylhet																		
	Mymensingh	000 71	0 09 05	98 00 1	038 76	0 0 9 0 0	- - - 80	000 71	8 09 02	97 02 2	066 74	8 4 7 - -	- - - 69	- 11	0	3.2	- 0.7	2.0	91
	Narayanganj	000 77	3 09 09	95 01 2	027 79	3 4 8 0 0	- - - 94	000 75	8 23 03	95 02 2	058 83	8 5 7 0 0	- - - 75	+ 2	+ 3	2.1	- 2.9	1.3	74
	Dacca	000 72	3 09 07	97 03 1	020 80	3 6 4 0 0	- - - 90	000 75	7 20 01	97 02 2	052 82	7 8 4 0 0	- - - 71	—	—	3.2	—	2.8	..
East Pakistan (Deltaic)	Faridpur	000 67	2 34 03	95 02 1	036 92	2 4 7 0 0	- - - 95	000 75	8 16 02	97 03 2	051 81	6 5 7 1 0	- - - 75	+ 4	+ 4	1.0	- 3.9	0.9	71
	Barisal	000 75	8 18 02	96 03 2	118 83	0 0 8 4 0	- - - 92	000 75	8 18 02	96 03 9	057 85	4 4 6 3 0	- - - 77	0	+ 4	0.5	- 4.6	0.2	81
	Satkhira	000 77	0 00 03	98 00 0	012 86	0 0 9 0 0	- - - 85	000 23	7 23 02	96 03 1	058 87	6 9 6 6 0	- - - 79	- 10					68
	Jessore	000 77	2 18 07	97 01 1	031 91	2 4 6 0 0	- - - 00	000 77	5 23 03	97 01 1	043 86	5 5 6 0 0	- - - 79	—	-7	1.0	- 3.7	0.7	65
	Khulna	000 75	0 18 05	99 00 0	016 87	0 0 9 0 0	- - - 94	000 76	6 18 03	98 01 2	049 83	6 5 6 x x	- - - 83	+ 1	+ 11	0.6	- 3.3	0.3	65
East Pakistan (North)	Pabna																		59
	Sirajganj	000 69	0 13 05	96 00 0	037 75	0 0 9 0 0	- - - 84	000 76	8 09 02	97 02 2	055 80	8 6 4 6 6	- - - 61	- 10	- 7	1.7	- 1.4	1.2	64
	Rajshahi																		56
	Bogra	000 69	0 09 05	97 00 0	019 83	0 0 9 0 0	- - - 87	000 68	8 05 07	97 02 0	060 71	0 8 7 2 0	- - - 69	- 8	+ 2	1.9	- 1.2	1.6	69
	Dinajpur	000 64	0 00 00	96 00 0	028 81	0 0 9 6 0	- - - 86	000 63	8 05 03	96 02 2	077 73	8 4 7 0 0	- - - 66	- 7	+ 1	0	- 2.1	0	72
	Rangpur	000xx	1 07 02	96 02 0	— —	0 0 9 1 0	- - - xx	000xx	7 07 05	96 03 1	— —	7 5 8 x x	- - - —	—	—	1.1	- 1.4	1.1	84
Kashmir	Srinagar†																		26
	Gulmarg††																		71
	Sonamarg (s)																		36
	Dras†																		
	Leh††																		3
	Skardu†																		6
	Misgar†																		..
	Aliabad†																		..
	Gilgit*																		5
	Jammu																		..
Punjab (North)	Lahore	000 54	6 00 00	96 03 1	965 93	1 2 8 7 1	- - - 95	000 56	1 00 00	96 01 1	964 74	0 0 9 4 0	- - - 68	+ 6	+ 11	2.5	- 0.9	2.5	19
	Sialkot	000 67	6 13 05	97 00 3	969 92	0 0 8 4 0	- - - 93	000 61	0 05 02	97 06 3	978 72	0 0 9 0 0	- - - 68	+ 6	+ 9	1.4	- 4.6	1.1	32
	Jhelum	000 50	5 13 05	96 02 2	969 90	5 0 9 3 0	- - - 93	000 55	5 31 02	96 03 1	972 71	5 0 9 3 0	- - - 69	—	—	2.9	—	2.9	
	Rawalpindi*	000 40	4 00 00	99 01 1	946 84	4 0 9 2 0	- - - 87	000 42	8 34 05	96 03 2	872 69	8 5 5 3 x	- - - 46	+ 6	- 9	2.1	- 7.0	1.5	36
	Murree†	002 44	8 13 02	98 17 9	929 57	8 9 4 - -	- - - 59	013 42	8 13 02	97 03 9	890 48	8 5 5 x x	- - - 42	0	0	6.5	- 8.7	6.5	59
	Campbellpore	000 58	0 36 02	99 00 0	986 81	0 0 9 0 0	- - - 81	020 64	8 00 00	98 50 6	010 64	0 0 9 4 0	- - - 60	—	—	—	—	—	15
	Khushab	000 50	1 11 05	98 00 0	965 91	0 0 9 0 0	- - - 93	000 49	2 02 10	98 01 0	975 74	0 0 9 5 0	- - - 69	+ 8	+ 8	0.3	- 2.8	0.3	8
	Leiah																		
	Lyallpur	000 55	4 16 02	96 01 0	966 89	0 0 9 2 0	- - - 91	000 53	0 07 03	96 00 0	973 72	0 0 9 0 0	- - - 56	+ 2	- 3	0.4	- 1.5	0.3	12
Punjab (South)	Montgomery	000 57	0 34 02	97 00 0	xxx 93	0 0 9 0 0	- - - 96	000 49	0 23 03	95 05 0	965 71	0 0 9 0 0	- - - 68	+ 6	+ 8	1.3	- 0.3	1.3	10
	Multan	000 43	xxxxx	96 00 0	966 93	0 0 9 0 0	- - - 95	000 52	9 36 09	94 06 1	969 70	0 0 9 0 0	- - - 69	+ 6	+ 7	1.0	- 0.5	1.0	7
	Khanpur	000 60	0 23 01	96 00 0	969 95	0 0 9 0 0	- - - 97	000 57	0 23 05	96 00 0	971 72	0 0 9 0 0	- - - 71	+ 4	+ 12	0.9	- 0.3	0.9	6
	Bahawalpur	000 68	0 00 00	97 00 0	975 93	0 0 9 0 0	- - - 95	000 60	0 05 02	96 00 0	975 73	0 0 9 0 0	- - - 73	+ 4	+ 10	1.0	- 0.1	1.0	6
	Fort Abbas	000 58	0 25 14	97 00 0	966 95	0 0 9 0 0	- - - 99	000 54	2 23 14	97 01 0	989 75	2 1 6 0 0	- - - 73	—	—	1.2	—	1.7	8
N.W.F.P. (Upper)	Drosh*							053 43	5 00 00	96 03 5	931 45	0 0 8 2 x	- - - 44		+ 3	6.0	—	5.1	18
	Chakdara*							019 46	8 02 05	97 03 9	999 60	8 0 9 1 0	- - - 55		—	3.8	—	3.6	..
	Peshawar	000 51	2 31 03	97 03 0	990 80	2 1 7 0 0	- - - 80	000 53	4 00 00	97 01 9	989 68	2 9 7 3 0	- - - 63	+ 1	+ 7	1.4	- 4.9	1.1	14
	Haripur	000 52	2 36 02	98 50 1	904 79	2 0 8 0 2	- - - 82	013 53	8 09 02	98 50 2	878 60	8 0 8 7 0	- - - 52	—	—	—	—	—	..
	Kakul	004 48	4 31 03	98 01 6	918 64	4 1 7 0 0	- - - 70	022 44	8 23 02	97 51 6	926 54	3 4 5 0 0	- - - 51	—	—	—	—	—	..
	Cherat	000 46	0 34 09	97 02 1	913 65	0 0 9 0 0	- - - 67	014 42	2 34 12	97 01 6	889 54	2 0 9 3 1	- - - 50	+ 2	- 1	3.4	- 8.2	2.9	29
	Landi Kotal*	000 55	3 31 05	97 03 1	013 67	1 2 6 2 0	- - - 69	000 49	6 31 02	97 01 2	893 56	6 0 9 7 0	- - - 51	—	—	2.8	—	2.7	..
N.W.F.P. (Lower)	Hangu	xxxxx	2 31 02	99 00 0	— —	2 2 3 0 0	- - - —	xxxxx	9 25 09	99 03 2	— —	3 5 6 5 9	- - - —	—	—	—	—	—	..
	Parachinar†	000 33	7 05 02	97 03 1	917 58	7 7 7 0 0	- - - 64	002 54	6 29 05	98 03 6	895 49	5 4 7 9 0	- - - 45	0	+ 3	7.3	—	6.0	29
	Miranshah*	000 65	6 11 02	98 02 1	899 76	4 2 6 6 0	- - - 79	000 54	2 25 03	99 00 0	980 63	0 0 9 3 0	- - - 59	—	—	1.8	- 4.9	1.5	13
	Bannu	000 47	4 16 02	99 03 0	971 83	4 0 9 0 4	- - - 86	005 43	0 27 02	99 00 2	977 68	0 0 9 0 0	- - - 63	—	—	0.9	—	0.7	11
	Wana	000 59	0 00 00	99 00 0	889 76	0 0 9 0 0	- - - 72							—				—	11
	D.I. Khan	000 61	0 05 02	98 00 0	982 91	0 0 9 0 0	- - - 92	000 57	5 05 02	98 03 1	080 71	5 5 9 0 0	- - - 70	+ 6	+ 10	0.6	- 1.8	0.6	10
Baluchistan (North)	Fort Sandeman*	000 09	2 23 07	97 02 2	929 78	0 0 9 4 0	- - - 80	000 43	1 26 03	96 01 2	910 50	0 0 9 4 0	- - - 53	+ 2	+ 1	4.8	+ 1.0	4.9	11
	Hindubagh†	000 52	0 23 05	97 00 0	918 69	0 0 9 0 0	- - - 70	000 39	0 23 03	97 00 0	923 60	0 0 9 0 0	- - - 44	—	—	3.4	—	3.2	..
	Loralai*	000 29	0 23 05	98 07 3	872 76	0 0 9 0 0	- - - 78	000 20	0 31 05	98 00 0	928 55	0 0 9 0 0	- - - 40	—	—	4.8	—	4.6	..
	Sibi	000 11	0 00 00	95 00 0	964 96	0 0 9 0 0	- - - 99	000 20	0 20 09	94 00 0	021 76	0 0 9 0 0	- - - 74	—	—	0.4	—	0.4	5
	Harnai (s)	000xx	0 27 02	98 00 0	— —	0 0 9 0 0	- - - —	000xx	0 27 02	98 00 0	— —	0 0 0 0 0	- - - —	—	—	3.4	- 1.1	2.7	14
	Quetta†	000 35	0 23 02	97 02 0	917 71	0 0 9 0 0	- - - 72	000 38	0 36 02	98 01 0	876 50	0 0 9 3 0	- - - 42	—	—	3.8	- 3.1	3.6	9
	Chaman*	000 49	2 27 09	97 02 0	895 73	2 0 9 3 0	- - - 75	000 31	0 23 08	98 00 0	966 50	0 0 9 0 0	- - - 45	+ 3	- 6	6.0	- 0.4	5.9	8
	Kalat†	000 48	0 27 05	99 00 0	937 64	0 0 9 0 0	- - - 69	000 23	0 31 06	98 00 0	051 41	0 0 9 0 0	- - - 40	+ 3	0	5.2	+ 0.3	5.4	7
	Nushki*	000 07	9 23 07	98 00 0	939 81	0 0 9 0 0	- - - 84	000 42	0 05 00	xx x2 0	084 54	0 0 9 0 0	- - - 31	—	—	2.0	—	1.9	..
	Dalbandin*	000 26	0 23 10	94 07 0	919 81	0 0 9 0 0	- - - 84	000 33	0 14 06	96 02 4	985 60	0 0 9 0 0	- - - 56	- 1	+ 4	1.4	- 1.6	1.3	4
	Nokkundi*	000 34	0 13 05	99 00 0	936 80	0 0 9 0 0	- - - 83	000 44	0 31 05	99 00 0	997 65	0 0 9 0 0	- - - 55	—	—	0.8	—	0.8	2
Baluchistan (South)	Panjgur*	000 14	0 23 09	98 00 0	939 82	0 0 9 0 0	- - - 84	000 40	0 27 07	98 00 0	988 67	0 0 9 0 0	- - - 55	- 1	+ 1	1.0	—	1.0	5
	Turbat	000 58	0 23 10	96 07 0	027 89	0 0 9 0 0	- - - 95	000 53	0 05 05	96 00 0	107 76	0 0 9 0 0	- - - 70	—	—	3.7	—	3.5	..
	Jiwani							000 60	0 31 10	96 00 4	108 70	0 0 9 0 0	- - - 65		—	10.8	—	9.1	4
	Pasni	000 54	0 27 21	95 07 0	029 79	0 0 9 0 0	- - - 86	000 61	0 27 05	96 00 0	080 72	0 0 9 0 0	- - - 67	- 3	+ 2	2.8	- 2.0	2.7	6
	Ormara	000 77	0 25 21	92 30 3	033 81	0 0 9 0 0	- - - 83	000 63	0 27 07	96 00 3	069 76	0 0 9 0 0	- - - 74	—	—	0	- 4.6	0	6
	Las Bela	000 84	0 00 00	96 00 0	988 99	0 0 9 0 0	- - - 00	000 60	0 29 02	97 00 0	042 78	0 0 9 0 0	- - - 75	—	—	1.8	—	1.8	8
Sind (Lower)	Karachi (Manora)	000 71	0 27 28	96 00 0	036 80	0 0 9 0 0	- - - 83	000 63	0 31 18	93 09 3	056 77	0 0 9 0 0	- - - 74	- 2	+ 2	0.1	- 1.4	0.1	8
	Karachi (A.P.)	000 66	0 25 19	95 07 0	036 82	0 0 9 0 0	- - - 86	000 76	0 25 14	95 07 0	054 77	0 0 9 0 0	- - - 67	—	—	1.0	—	1.0	..
	Badin	000 39	0 23 09	96 00 0	033 94	0 0 9 0 0	- - - 98	000 58	0 27 05	96 00 0	090 70	0 0 9 0 0	- - - 64	+ 1	- 2	0.5	- 0.5	0.5	9
	Nagar Parkar	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 64	0 20 16	95 33 3	014 96	0 0 9 0 0	- - - 01	000 67	0 20 09	96 05 3	031 75	0 0 9 0 0	- - - 70	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 27	0 23 10	96 02 0	011 94	0 0 9 0 0	- - - 98	000 57	0 23 10	95 07 0	031 76	0 0 9 0 0	- - - 71	+ 1	+ 3	0.6	- 0.1	0.6	7
Sind (Upper)	Pad Idan	000 24	0 23 17	96 07 0	974 98	0 0 9 0 0	- - - 00	000 49	0 31 05	98 02 0	032 77	0 0 9 0 0	- - - 74	—	—	1.2	—	1.2	..
	Nawabshah	000 80	0 23 19	96 07 0	993 97	0 0 9 0 0	- - - 01	000 60	0 23 12	96 07 0	039 80	0 0 9 0 0	- - - 73	—	—	—	—	—	..
	Sukkur	000 56	0 13 05	95 05 0	989 97	0 0 9 0 0	- - - 98	000 47	0 02 03	95 05 0	014 71	0 0 9 0 0	- - - 68	—	—	1.2	—	1.2	4
	Jacobabad	000 63	0 16 07	96 06 0	968 98	0 0 9 0 0	- - - 99	000 53	0 29 05	95 06 0	019 76	0 0 9 0 0	- - - 73	+ 4	+ 8	0.9	- 0.1	0.9	4
	Rohri	000 58	0 06 01	94 01 0	975 98	0 0 9 0 0	- - - 73	000 35	0 06 05	91 07 3	998 77	0 0 9 0 0	- - - 73						
[illegible]	Veraval													—	—	—	—	—	20
Afghanistan	Jalalabad*	000 57	3 00 00	97 03 0	876 78	0 0 9 2 0	- - - 80	000 48	8 27 02	96 03 2	847 62	8 5 6 x x	- - - 55	—	—				12
	Kabul*	002 34	7 11 03	98 03 9	944 56	6 7 6 4 x	- - - 58	008 38	8 11 03	98 03 6	925 45	1 1 6 4 x	- - - 41	—	—				..
	Kandahar	000 47	2 23 02	97 02 2	025 72	0 0 9 0 2	- - - 99	000 41	0 31 02	99 00 3	920 48	0 0 9 0 0	- - - 44	—	—	3.2	—	3.2	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR WEDNESDAY THE 30TH MARCH, 1955.

Division	STATION	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$W_1D_{W1}D_{W2}T_xT_n$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	$W_1D_{W1}D_{W2}$ T_BT_n	Departure from normal of T_x T_x	Departure from normal of T_n T_n	Rainfall: Since 1st Nov., 54 to date	Rainfall: Departure from normal	Rainfall: Since 1st Jan., 55 to date	Rainfall: Average
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chahbar																		4
	Bushire																		11
	Isfahan																		..
	Tehran																		10
	Meshed																		..
Arabia	Muscat	800 58	0 31 07	98 07 3	107 78	0.0 9 0 0	- - - 78	000 53	0 31 03	99 00 0	135 74	0 0 9 0 0	- - - xx	- 4	x	6.1	+ 3.0	6.1	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ LaLaLa	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$Nh C_L h C_M C_H$	D_{sv_s} sss	$8N_s C h_s h_s$	O T_sT_s T_dT_d	1 $d_sd_sv_s$ $P_wP_wH_wH_w$
1	2	3	4	5	6	7	8	9	10	11

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

Station	TEMP. CODE :—				(II)iii			99PoPoPo			ToToTdoTdoTxo			GGhrhrhr			TrTrTdrTdrTxr etc.				55555			hrhrPrPrPr			TrTrTdrTdrTxr etc.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Karachi	417 80	990 01	251 95	149 10	251 95	855 12	235 63	700 25	156 75	509 27	529 96	404 93	669 92	301 82	809 98	555 55	139 60	280 71	339 00	255 17	658 00	205 98	456 00	069 93	823 50	749 90
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day. Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date. Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	13 03	14 03	25 05	27 31	28 35	29 36	..	..	..	..	14 19	15 15	17 08	25 11	..	..	05 09							
Chhor ..	25 20	25 28	25 36	26 67	..	..	..	..	..	..	..	..	..	..	..	..	24 27	25 39	27 44	26 51	..	..	..	..
Chittagong ..	21 14		..	..			..	..	..	..	18 23	19 25			..	..	18 21	19 25		..	..	..	..	..
Cox's Bazar ..	20 22	21 26							..	..	..	..	No	ascent	..	..	19 25	19 28	20 27				..	..
Dacca ..	36 09	32 06	26 10	24 22	26 34	..	..	..	..	..	18 19	..			..	..	20 16	21 12						
Dalbandin ..		..	24 07	24 20	26 21	..	..	..	..	..	..	..	30 12	31 13	..	..			30 11	32 10	34 14	32 21	31 26	30 51
Dinajpur ..	..								..	..	..	..	..	02 02	09 02	16 09	..	..			04 03	34 04	44 07	..
Fort Sandeman ..			27 04	26 06	19 06	22 23	..	..	..	..				25 03	32 10	29 08				25 06	30 13	30 20	26 22	25 39
Jacobabad ..	31 06	29 02	26 02	24 13	25 16	26 21	..	..	..	..	26 13	30 16	35 19	35 22			30 23	30 28	30 31	30 25				
Jhelum ..	14 07	13 17	13 15	13 12	17 21	25 17	..	..	..	..	16 02	18 14	24 12	23 17	22 24	25 30	24 12	25 22	09 15	28 07	18 21	18 23	21 34	..
Jiwani ..	28 38	28 41																						
Karachi ..	25 30	26 30	27 35	27 40	27 40	25 46	25 55	26 58	25 65	..	26 43	26 37	26 43	..	..	..	29 30	29 35	31 39	..	..	..	..	..
Khanpur ..	01 03	35 02	26 02	26 10	24 14	24 38	..	..	..	..														
Lahore ..	16 05	15 09	16 11	17 13	17 24	..	..	..	..	..	21 11	19 21	20 21	22 24	21 36	..	19 11	18 14	16 15	21 11	18 11	16 15	..	..
Multan ..	36 05	35 04	30 02	26 04	23 11	22 21					18 13	20 21	23 26	24 35			35 15	36 16	31 12	28 12	26 09	..	..	..
Peshawar ..	..	05 01	26 02	27 07	19 12	21 19	21 42	23 52	33 74	25 80	..	13 02	20 05	25 15	23 19	24 09	..	03 13	35 12	32 11	35 11	31 05	27 19	..
Quetta ..				30 07	28 11	24 44	25 64	25 93	..	..				..	30 00	28 18						31 25	..	..
Sylhet ..	10 18	11 15	04 02	26 16	..	..	..	..	..	..	16 08	19 21	20 30	..	..	..	17 11	..	..	..	..	..	..	..
Varsaul ..																								
Bushire ..																								
Sharjah ..																								

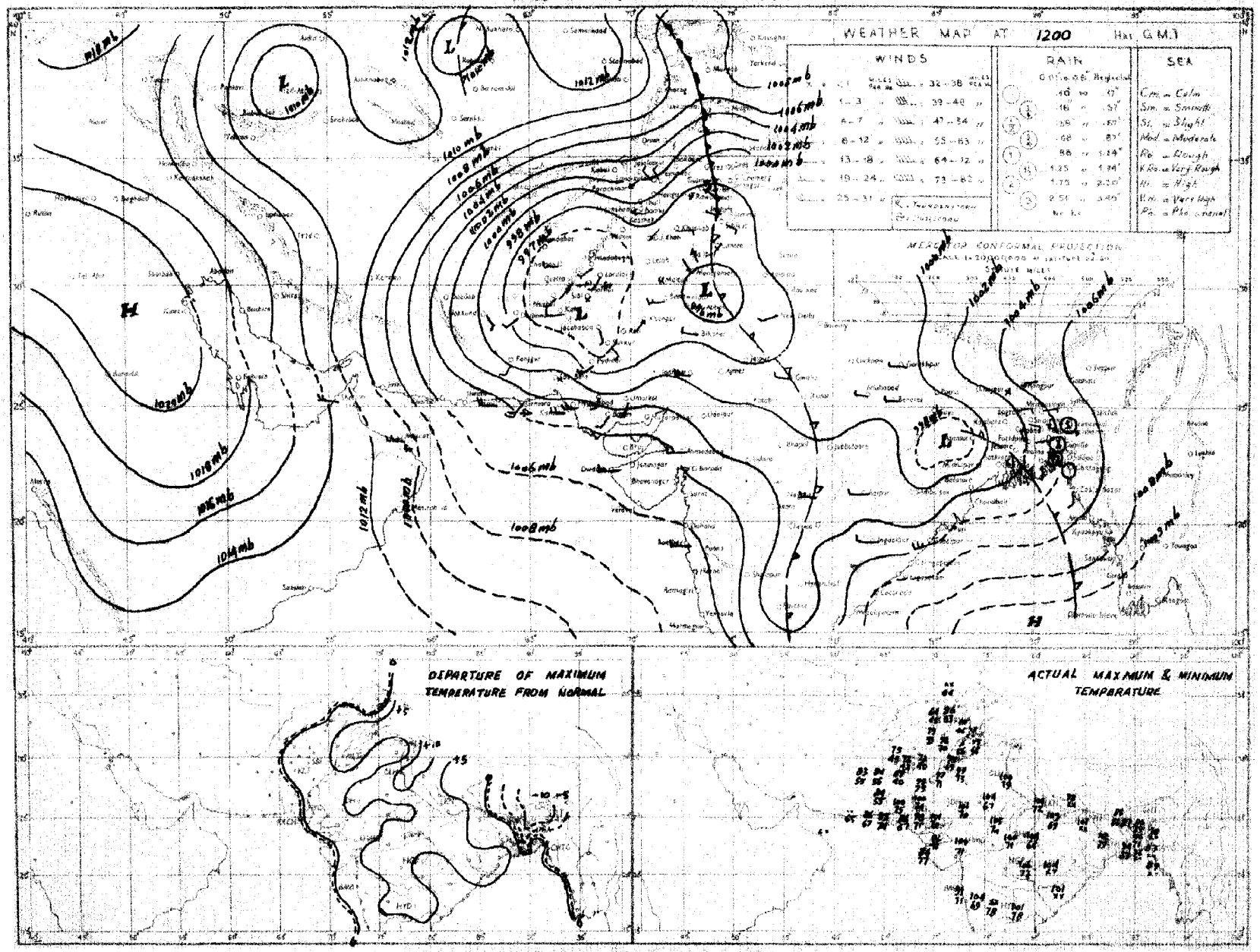
Cloud Observation Data (GGiii Cddv,v, etc.)

*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 nearest 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 kms. The values given at the head of the columns are the nearest approximate levels in thousands of feet.

Printed at Manager Printing Works, Karachi.

PAKISTAN DAILY WEATHER MAP

TUESDAY 29th MARCH 1955.

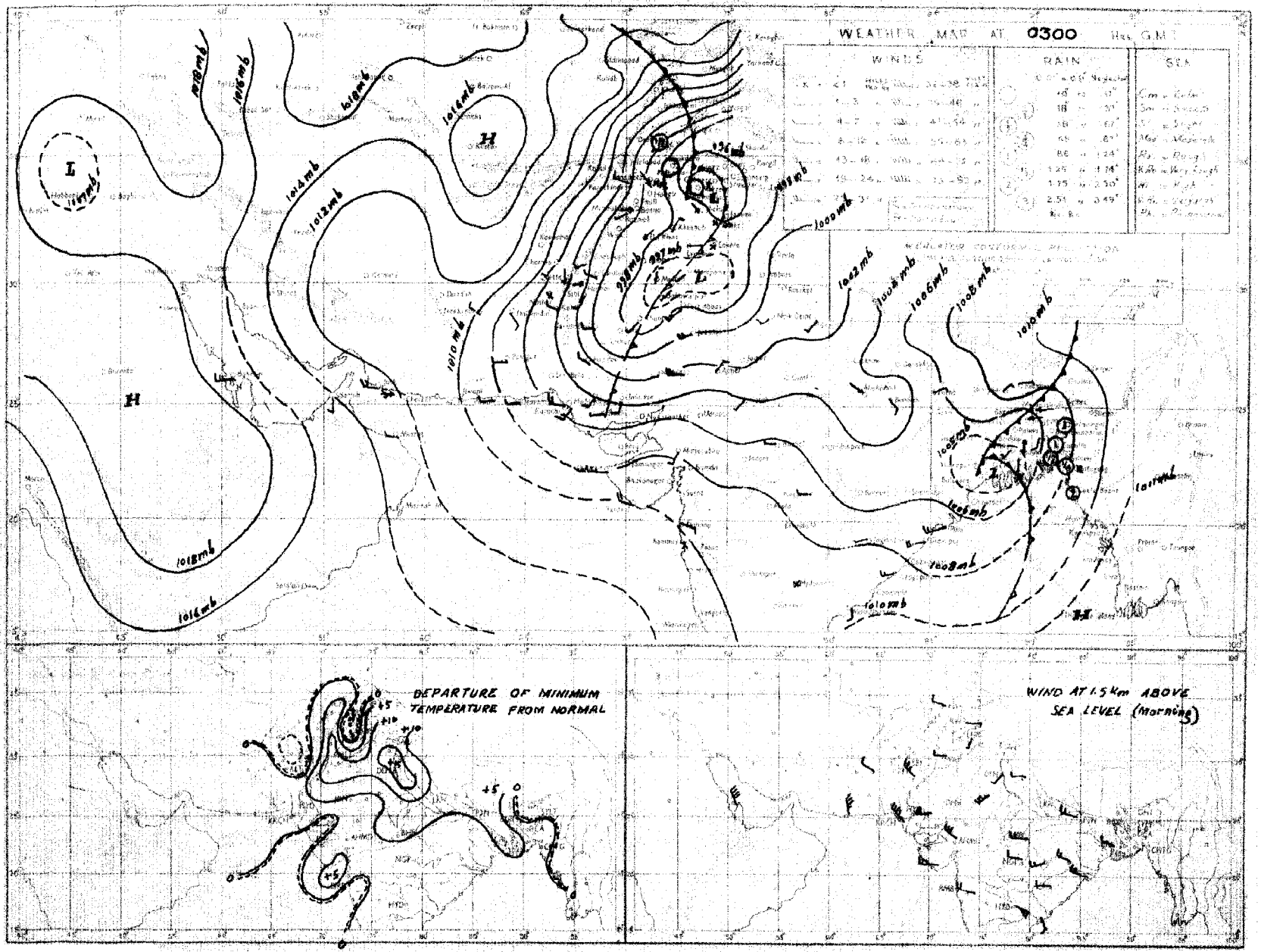


Rainfall amounts indicated in the above chart refer to past

G. & M. P. KARACHI.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 30th: MARCH 1955.



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

C. S. M. P. KARACHI.

RECEIVED KARACHI APR 11 1955 A.M. P.M. 7 8 9 10 11 12 1 2 3 4 5 6

LIBRARY Regd. No. S.-1467 APR 28 1955 WEATHER BUREAU

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY, THE 31ST MARCH, 1955.

(Published by the authority of the Government of Pakistan)

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

The western disturbance over the north Punjab hills is passing away eastwards. Its associated trough lies over the Punjab (India) and neighbourhood. It has caused local light rain/drizzle in the North-West Frontier Province, local thundershowers in the north Punjab and scattered in the south Punjab and over hills of the upper North-West Frontier Province. A few duststorms have also been reported from the north Punjab, northeast Baluchistan and upper Sind. Scattered rain/thundershowers have also been reported from the Eastern sub-division of East Pakistan. Pressure gradient over Sind and Baluchistan is less marked.

Chief amounts of rainfall are:—Srimangal, Jhelum and Murree 1″ each; Kakul and Drosh ½″ each; Lyallpur and Chittagong ¾″ each.

Day temperatures were 6-13°F below normal in Baluchistan outside coast and were 3-6°F below normal in Sind, the eastern districts of Punjab and the Northern sub-division of East Pakistan.

Forecast valid until the evening of 1st:—Scattered thunderstorms/showers are likely to occur in the north Punjab and the Eastern and Deltaic sub-divisions of East Pakistan. A few dust/thunderstorm may also occur in the south Punjab.

Karachi-11.
The 31st March, 1955.

OBSERVATIONS

MUHAMMAD RAHMATULLAH,
for Director, Meteorological Service.

DIVISION	STATION	At 1200 Hrs. G. M. T. of previous day.						At 0300 Hrs. G. M. T. of date.						Departure from Normal of		Rainfall.			
		RRR TdTd	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WeDHDM TxTx	RRR TdTd	N dd ff	VV ww W	PPP TT	NhCL h CMCH	WeDHDM TnTn	TxTx	TnTn	Since 1st Nov. 54 to date	Departure from normal	Since 1st Jan. 55 to date	Annual Normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
EAST PAKISTAN (East)	Cox's Bazar	000 75	5 18 10	95 03 6	074 81	7 4 4 2 0	- - - 86	000 76	2 13 14	96 03 0	086 83	2 1 5 2 0	- - - 79	- 1	+ 8	3.8	- 6.1	3.8	140
	Chittagong	027 76	8 xxxx	96 03 6	064 85	8 6 3 - -	- - - 84	029 75	7 20 09	97 00 5	672 81	7 4 5 0 0	- - - 76	- 3	+ 5	10.3	- 4.9	10.0	108
	Noakhali	000 35	8 13 05	96 03 1	038 82	3 5 5 2 0	- - - 86	000 77	8 13 02	96 03 2	065 82	3 5 5 2 0	- - - 60	- 2	- 13	2.8	- 2.6	3.7	115
	Comilla	000 77	8 18 10	96 02 2	027 84	8 4 5 0 0	- - - 88	010 76	7 18 05	96 02 2	066 81	7 4 5 0 0	- - - 71	- 3	0	4.0	- 2.1	4.0	94
	Brahmanbaria	000 77	2 18 07	97 10 1	007 84	7 2 5 0 0	- - - 89	000 76	5 18 10	97 03 2	053 83	5 5 3 0 0	- - - 77	—	—	2.0	- 3.6	2.0	78
	Srimangal	000 75	3 18 07	97 01 1	023 85	3 2 6 0 0	- - - 91	116 73	6 18 05	97 02 9	059 80	5 8 6 3 0	- - - 60	0	- 5	5.0	- 1.9	3.8	98
	Sylhet																		
	Mymensingh	000 79	2 00 00	98 01 1	012 86	2 2 6 0 0	- - - 89	000 76	8 18 05	97 02 2	054 82	8 4 7 - -	- - - 72	- 2	+ 3	3.2	- 0.8	2.0	91
	Narayanganj	000 77	6 18 03	95 02 2	009 88	6 4 8 0 0	- - - 92	000 75	8 16 05	95 02 2	052 82	8 5 7 0 0	- - - 79	0	+ 7	2.1	- 2.9	1.3	74
	Dacca	000 76	4 18 18	97 03 2	997 88	6 3 5 0 0	- - - 93	000 74	7 18 10	97 02 2	044 83	7 5 5 0 0	- - - 79	—	—	3.2	—	2.8	..
(Deltaic)	Faridpur	000 75	2 30 12	95 01 1	004 91	2 4 8 0 0	- - - 94	000 76	7 16 02	96 03 2	048 84	5 5 7 1 0	- - - 79	+ 3	+ 8	1.0	- 3.9	0.9	71
	Barisal	000 78	6 18 03	96 03 2	024 85	0 0 8 3 0	- - - 91	000 77	8 13 02	96 03 2	059 84	8 4 6 - -	- - - 79	- 1	+ 6	0.5	- 4.8	0.2	81
	Satkhira	000 76	0 00 00	97 03 1	015 88	0 0 9 0 0	- - - 94	000 79	7 13 03	97 03 1	049 80	5 9 7 6 0	- - - 78	- 1	+ 6	0.5	- 4.6	0.3	68
	Jessore	000 68	0 18 05	97 00 0	001 90	0 0 9 0 0	- - - 98	000 78	7 18 05	97 03 2	040 84	7 5 6 0 0	- - - 80	—	—	1.0	- 3.8	0.7	65
	Khulna	000 75	0 18 05	99 00 0	020 87	0 0 9 0 0	- - - 95	000 77	8 18 07	98 02 2	051 83	8 5 6 - -	- - - 74	+ 2	+ 2	0.5	- 3.8	0.3	65
(North)	Pabna																		59
	Sirajganj	000 74	8 05 02	96 00 0	004 85	0 0 9 0 0	- - - 93	000 76	5 13 07	97 02 0	038 84	5 4 5 0 0	- - - 71	- 1	+ 3	1.7	- 1.5	1.2	64
	Rajshahi																		56
	Bogra	000 77	0 00 00	97 00 2	009 80	0 0 9 0 0	- - - 85	000 75	6 18 03	97 02 0	045 82	6 0 7 2 9	- - - xx	- 10	x	1.9	- 1.3	1.6	69
	Dinajpur	000 70	0 09 02	96 00 0	037 82	0 0 9 0 0	- - - 86	000 67	8 05 02	96 02 2	054 72	8 4 7 0 0	- - - 65	- 7	0	0	- 2.2	0	72
	Rangpur	000 xx	1 07 02	96 01 0	— —	1 0 9 1 0	- - - —	000 xx	7 07 05	96 03 1	— —	7 5 8 0 0	- - - —	—	—	1.1	- 1.4	1.1	84
KASHMIR	Srinagar†																		26
	Gulmarg††																		
	Sonamarg (a)																		71
	Drass†																		20
	Leh††																		3
	Skardu†																		6
	Misgar†																		
	Aliabad†																		..
	Gilgit*																		5
	Jammu																		..
(North)	Lahore	000 49	0 18 07	94 07 0	956 83	0 0 9 0 0	- - - 84	000 55	1 00 00	96 01 1	056 71	0 0 9 4 0	- - - 62	+ 5	+ 5	2.5	- 0.9	2.5	19
	Sialkot	000 62	8 13 05	96 00 3	957 83	0 0 8 4 0	- - - 87	000 57	3 05 02	96 01 1	065 68	0 0 8 3 3	- - - 64	0	+ 5	1.5	- 4.6	1.1	32
	Jhelum	026 56	8 31 14	95 97 9	958 70	5 3 5 2 -	- - - 87	098 54	0 31 03	96 82 9	071 63	0 0 9 0 0	- - - 57	—	—	3.9	—	3.9	..
	Rawalpindi*	000 65	6 27 02	99 29 9	949 63	6 5 5 2 0	- - - 78	000 45	0 00 00	99 01 0	943 64	0 0 9 0 0	- - - 44	- 3	- 11	2.1	- 7.1	1.5	36
	Murree†	061 38	8 13 03	97 95 9	911 40	8 9 4 - -	- - - 54	018 32	2 13 02	98 01 9	955 48	2 x 7 4 x	- - - 36	- 5	- 6	7.7	- 7.7	7.8	59
	Campbellpore	002 58	6 36 02	98 01 6	001 70	0 0 9 4 0	- - - 70	002 50	0 00 00	99 00 0	096 53	0 0 9 0 0	- - - 50	—	—	—	—	—	..
	Khushab	000 50	1 36 03	98 03 2	969 79	0 0 9 5 0	- - - 85	000 54	0 34 02	98 00 0	078 61	0 0 9 0 0	- - - 53	0	- 8	0.3	- 2.9	0.3	15
	Leiah																		8
	Lyallpur	000 57	7 29 05	95 98 9	979 73	7 3 8 0 0	- - - 83	000 54	0 29 02	96 00 9	065 65	0 0 9 0 0	- - - 58	- 6	- 1	0.4	- 1.5	0.3	12
(South)	Montgomery	000 56	0 23 03	95 05 0	956 84	0 0 9 0 0	- - - 85	002 56	0 11 02	97 00 9	054 66	0 0 9 0 0	- - - 61	- 5	+ 1	1.3	- 0.4	1.3	10
	Multan	000 30	0 23 03	96 00 0	969 89	0 0 9 0 0	- - - 91	000 49	0 36 05	96 00 0	066 xx	0 0 9 0 0	- - - 53	+ 2	- 9	1.0	- 0.5	1.0	7
	Khanpur	000 40	3 23 07	95 07 4	981 89	0 0 9 0 2	- - - 92	000 51	5 31 02	95 05 1	075 70	0 0 9 0 6	- - - 60	- 1	+ 1	0.9	- 0.3	0.9	6
	Bahawalpur	000 60	4 00 00	97 00 0	973 89	4 0 8 0 7	- - - 90	000 55	2 07 02	97 00 0	065 67	2 0 9 0 2	- - - 63	- 1	+ 3	1.0	- 1.0	1.0	6
	Fort Abbas							000 45	3 27 12	97 01 0	055 72	1 1 6 0 0	- - - 66	—	—	1.2	—	1.2	8
(Upper)	Drosh*	001 41	8 00 00	95 51 9	919 52	8 5 5 x x	- - - 62	030 38	3 00 00	96 03 5	991 43	3 1 5 0 0	- - - 41	- 1	0	6.4	—	5.1	18
	Chakdara*	000 47	5 07 02	98 02 0	874 69	5 5 9 0 0	- - - 71	000 48	1 34 03	98 03 0	966 58	1 1 9 0 0	- - - 51	—	—	3.8	—	3.6	..
	Peshawar	001 47	7 23 03	97 21 6	990 60	7 9 6 0 0	- - - 78	001 48	1 00 00	97 02 1	082 58	1 1 7 0 0	- - - 49	- 1	- 1	1.4	- 5.0	1.1	14
	Haripur																		
	Kakul	015 39	2 27 02	97 01 6	972 46	2 1 6 0 0	- - - 58	055 41	1 31 02	98 05 1	982 57	0 0 9 9 0	- - - 44	—	—	—	—	—	..
	Cherat	001 55	7 05 16	97 03 5	889 57	6 2 9 7 0	- - - 64	002 27	1 34 09	97 00 5	969 53	1 2 9 3 0	- - - 48	- 1	- 3	3.5	- 8.3	3.0	29
	Landi Kotal*	001 49	6 18 02	97 01 6	896 62	6 0 9 7 0	- - - 64	001 39	0 31 03	97 00 0	961 57	0 0 9 0 0	- - - 54	—	—	2.8	—	2.7	..
(Lower)	Hangu							xxxxx	0 34 03	99 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	
	Parachinar†	000 28	5 27 02	98 03 1	900 59	5 3 7 0 0	- - - 63	000 22	0 00 00	98 00 2	953 48	0 0 9 0 0	- - - 40	- 1	+ 12	7.3	—	6.0	29
	Miranshah*	000 59	4 02 02	99 01 0	884 71	3 2 6 4 0	- - - 78	000 51	9 25 03	99 00 0	956 63	0 0 9 0 0	- - - 49	—	—	1.8	- 5.1	1.5	13
	Bannu	000 37	4 21 02	99 03 0	981 79	4 0 9 0 8	- - - 84	000 47	0 02 02	99 00 0	067 67	0 0 9 0 0	- - - 54	—	—	0.9	—	0.7	11
	Wana	000 62	0 00 00	96 00 0	889 71	0 0 9 0 0	- - - 72	000 48	0 00 00	99 00 0	957 55	0 0 9 0 0	- - - 50	—	—	—	—	—	11
	D.I. Khan	000 59	0 00 00	98 00 0	964 88	0 0 9 0 0	- - - 90	000 53	0 00 00	93 00 0	050 49	0 0 9 0 0	- - - 68	+ 4	+ 8	0.6	- 2.8	0.6	10
(North)	Fort Sandeman*	000 03	0 29 14	96 03 2	905 68	0 0 9 0 0	- - - 72	000 09	0 23 07	97 00 0	014 57	0 0 9 0 0	- - - 50	- 6	- 2	4.8	+ 0.9	4.9	11
	Hindubagh†	000 49	0 27 10	96 07 0	935 61	0 0 9 0 0	- - - 62	000 23	0 27 10	97 00 0	971 48	0 0 9 0 0	- - - 44	—	—	3.4	—	3.2	..
	Loralai*	000 59	0 31 05	98 07 3	900 75	0 0 9 0 0	- - - 75	000 45	0 00 00	98 00 0	972 51	0 0 9 0 0	- - - 43	—	—	4.8	—	4.6	..
	Sibi	000 17	0 31 09	94 00 0	014 86	0 0 9 0 0	- - - 88	000 22	0 31 05	96 00 0	094 77	0 0 9 0 0	- - - 73	—	—	0.4	—	0.4	5
	Harnai (a)	000 xx	0 27 05	98 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 09 02	98 00 0	— —	0 0 9 0 0	- - - —	—	—	3.4	- 1.1	2.7	14
	Quetta†	000 32	1 29 03	96 01 0	947 59	1 0 9 4 -	- - - 61	000 27	0 00 00	97 00 0	990 53	0 0 9 0 0	- - - 39	—	—	3.8	- 3.2	3.6	9
	Chaman*	000 44	0 31 14	97 00 0	941 65	0 0 9 0 0	- - - 67	000 34	1 20 02	98 03 0	995 54	0 0 9 0 3	- - - 46	- 5	- 5	6.0	- 0.4	5.9	8
	Kalat†	000 06	0 31 06	98 00 0	968 52	0 0 9 0 0	- - - 54	000 22	0 13 02	98 00 0	005 45	0 0 9 0 0	- - - 32	- 12	- 8	5.2	+ 0.3	5.1	7
	Nushki*	000 21	0 31 12	98 07 0	028 73	0 0 9 0 0	- - - 74	000 12	0 09 03	98 02 0	065 60	0 0 9 0 0	- - - 53	—	—	2.0	—	1.9	..
	Dalbandin*	000 36	0 31 05	96 01 0	971 75	0 0 9 0 0	- - - 77	000 29	0 13 02	96 02 0	016 52	0 0 9 0 0	- - - 45	- 8	- 7	1.4	- 1.7	1.3	4
	Nokkundi*	000 34	0 31 05	99 00 0	992 75	0 0 9 0 0	- - - 76	000 41	0 31 02	99 00 0	020 61	0 0 9 0 0	- - - 52	—	—	0.8	—	0.8	2
(South)	Panjgur*	000 59	0 31 05	98 00 0	984 72	0 0 9 0 0	- - - 72	000 35	0 15 03	98 00 0	011 51	0 0 9 0 0	- - - 46	- 13	- 8	1.0	—	1.0	5
	Turbat	000 63	0 23 05	97 00 0	070 91	0 0 9 0 0	- - - 93	000 55	0 00 00	96 00 0	120 71	0 0 9 0 0	- - - 64	—	—	3.7	—	3.5	..
	Jiwani	000 51	1 27 14	96 03 0	087 80	0 0 9 0 1	- - - 87	000 52	6 36 05	96 03 0	117 70	0 0 9 0 1	- - - 65	—	—	10.8	—	9.1	4
	Pasni	000 73	1 27 10	97 00 0	060 85	0 0 9 0 0	- - - 91	000 64	0 31 03	97 00 0	096 69	0 0 9 0 0	- - - 66	+ 2	+ 1	2.8	- 2.0	2.7	6
	Ormara	000 78	0 25 16	95 00 0	054 86	0 0 9 0 0	- - - 90	000 71	0 25 05	96 00 0	097 76	0 0 9 0 0	- - - 71	—	—	0	- 4.6	0	6
	Las Bela	000 65	0 27 03	97 00 0	029 94	0 0 9 0 0	- - - 96	000 58	6 05 02	96 03 2	094 73	6 0 9 0 7	- - - 65	—	—	1.8	—	1.8	8
(Lower)	Karachi (Manora)	000 61	0 27 16	95 05 0	053 81	0 0 9 0 0	- - - 88	000 68	6 31 05	96 02 2	098 74	0 0 9 0 0	- - - 73	+ 3	+ 1	0.1	- 1.4	0.1	8
	Karachi (A.P.)	000 59	0 25 16	95 06 0	047 85	0 0 9 0 0	- - - 90	000 63	6 27 03	97 03 0	100 74	0 0 9 0 6	- - - 68	—	—	1.0	—	1.0	..
	Badin	000 45	0 27 07	96 00 0	036 94	0 0 9 0 0	- - - 94	000 63	0 27 03	96 00 0	083 70	0 0 9 0 0	- - - 65	- 3	- 1	0.5	- 0.5	0.5	9
	Nagar Parkar	xxxxx	0 36 05	97 00 0	— —	0 0 9 0 0	- - - —	000 xx	0 36 02	97 00 0	— —	0 0 9 0 0	- - - —	—	—	—	—	—	..
	Umarkot	000 63	0 31 07	96 05 4	999 93	0 0 9 0 0	- - - 95	000 59	0 00 00	97 00 0	085 74	0 0 9 0 0	- - - 60	—	—	0	—	0	..
	Chhor																		..
	Hyderabad	000 74	0 31 05	96 02 0	016 93	0 0 9 0 0	- - - 94	000 55	0 13 02	97 02 0	083 67	0 0 9 0 0	- - - 64	- 3	- 4	0.6	- 0.1	0.6	7
(Upper)	Pad Idan	000 27	0 27 09	97 02 0	020 92	0 0 9 0 0	- - - 00	000 44	6 00 00	96 03 1	086 60	2 0 9 7 4	- - - 57	—	—	1.2	—	1.2	..
	Nawabshah	000 75	0 27 05	97 00 0	024 92	0 0 9 0 0	- - - 93	000 56	4 00 00	97 03 1	095 62	0 0 9 0 8	- - - 54	—	—	—	—	—	..
	Sukkur	000 35	3 31 05	96 03 1	011 89	0 0 9 0 8	- - - 91	000 33	7 02 05	95 03 1	077 65	0 0 9 0 6	- - - 61	—	—	1.2	—	1.2	4
	Jacobabad	000 49	4 27 23	97 07 0	009 91	4 0 9 7 0	- - - 92							- 3					4
	Rohri	000 39	0 04 06	94 08 3	008 99	0 0 9 0 0	- - - 00	000 44	2 27 03	94 08 3	091 68	0 0 9 0 0	- - - 61						
	[illegible]													—	—	—	—	—	20
	Jalalabad*																		
	Kabul†	001 35	7 11 03	99 02 6	927 54	7 7 3 0 0	- - - 58	000 40	0 31 03	97 00 0	910 64	0 0 9 0 0	- - - 55	—	—	—	—	—	12
	Kandahar	000 67	0 31 02	98 06 3	987 68	0 0 9 0 0	- - - 79	000 45	2 00 00	97 01 3	961 48	0 0 9 0 8	- - - 43	—	—	3.2	—	3.2	..

See footnotes on page 2

PAKISTAN DAILY WEATHER REPORT

FOR THURSDAY THE 31ST MARCH, 1955.

Division	STATION.	At 1200 Hrs. G. M. T. of previous day. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_hC_Lh_sC_MC_H$	$W_1D_{W1}D_{W2}T_RT_R$	At 0300 Hrs. G. M. T. of date. RRR T_dT_d	N dd ff	VV wwW	PPP TT	$N_hC_Lh_sC_MC_H$	$W_1D_{W1}D_{W2}T_nT_n$	Departure from normal of Tx Tx	T_n T_n	Rainfall: Since 1st Nov. '54 to date	Departure this week from normal	Since 1st Jan. '55 to date	Average
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iran	Jask																		5
	Chanbar																		4
	Bushire																		11
	Izzahan																		..
	Tehran																		10
	Meshed																		
Arabia	Muscat	000 64	5 31 04	99 03 0	122 77	0 0 8 0 4	- - - 77	000 64	6 27 03	98 03 1	128 75	0 0 8 0 4	- - - xx	- 5	x	6.1	+ 3.0	6.1	4
	Sharjah																		4
	Bahrein																		..
	Kuwait																		5

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

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

Wireless Reports from Ships

SHIP IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV wwW	PPP TT	$N_hC_Lh_sC_MC_H$	D_{sv_s} app	$sN_sC\ h_sh_sh_s$	O T_wT_w T_dT_d	I d_wd_w $P_wH_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Safina Arab ..	43 170	714 06	0 33 13	81 01 0	099 82	00 9 00	7 4 610	8 0 000	0 02 79	1 31 33
Timor ..	43 150	694 06	0 28 04	97 00 0	049 84	00 9 00	5 5 105	..	0 00 94	1 28 22
British Resource ..	43 215	611 06	0 33 14	98 02 0	139 77	09 9 00	3 5 109	..	0 51 48	1 32 45

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

Station	TEMP. CODE ;—				(II)iii		99PoPoPo		ToTo$T_{do}T_{do}T_{xo}$				GGihihihi		$T_1T_1T_{d1}T_{d1}T_{x1}$ etc.				55555		$h_ih_ip_1p_1p_1$			$T_2T_2T_{d2}T_{d2}T_{x2}$ 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	417 80	990 03	261 68	140 16	261 75	854 81	190 09	700 20	117 47	509 16	539 95	404 78	679 90	391 66	789 95	555 55	329 00	230 54	658 00	166 12	446 00	047 06	803 50	739 90		
Quetta																										

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

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

Upper Air Data (Hddff)*

STATION.	At 0900 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡										At 2100 hrs. G. M. T. † of previous day — Height in Thousands of Feet ‡						At 0300 hrs. G. M. T. † of date — Height in Thousands of Feet ‡							
	1	2	3	5	7	10	15	20	25	30	1	2	3	5	7	10	1	2	3	5	7	10	15	20
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Bogra ..	22 03	03 03	22 07	..	..	..	..	..	..	..	10 07	18 04	23 05	25 05	28 21	32 27	20 16	21 12						
Chhor ..	30 15	28 27	26 22	..	..	..	..	..	..	..							33 12	38 14	35 16	33 15	29 15	31 16	..	..
Chittagong ..	21 25	22 30	23 30	..	..	..	..	..	..	..	19 21	20 21	19 22	21 19	..	..	19 25	19 29	21 38	..	..	..	..	..
Cox's Bazar ..	19 29	29 27	..	..	..	..	..	..	..	..	18 19	18 22					18 25	18 22	19 21	26 22	..	..	..	..
Dacca ..	18 20	20 19	21 13	..	..	..	..	..	..	..	18 29	20 28	21 22	..	..	..	18 22	20 22						
Dalhandie ..		..	31 11	31 09	31 07	31 22	31 42	30 54	30 67	..	..	..	15 05	35 14	35 19	30 13	..		27 03	31 04	30 08	32 22	31 28	29 31
Drosh ..	..	..	..	..	06 06	06 03	33 02			..	..	..	No	ascent			..	..	..		04 03	07 02	05 06	25 09
Fort Sandeman ..				28 13	28 12	31 17	29 20	27 41	25 71	25 86	..	..	..	28 09	29 14	30 23				26 05	24 11	30 22	32 19	..
Jacobabad ..	30 11	33 09	33 12	34 21	33 24	32 19	28 35	25 82	25 05	..	30 24	30 21	31 19	31 17			35 28	36 17	32 13	30 05	31 13	30 23		
Jhelum ..	20 09	17 09	16 14	15 28	15 23	13 32	..	..	..	..	36 11	04 06	23 02	29 03	32 07	30 20	33 10	03 09	— —	07 07	03 13	30 07	24 21	26 26
Jiwani ..																	33 25	33 16	35 10	33 10	29 17	29 31	29 19	..
Karachi ..	30 17	30 15	30 17	30 21	30 25	28 33	26 61	..	..	..	30 25	33 26	32 29	30 23	28 15	33 18	32 15	32 19	33 18	34 20	33 20	28 12	..	..
Khanpur ..											27 25	28 32	29 28				29 32	33 20	33 31	32 12	29 12		..	..
Lahore ..	16 13	16 21	16 19	..	..	..	..	..	..	..	01 18	34 31	29 09	21 11	26 17	27 27	34 04	09 08	06 05	34 03	13 05	22 07	21 28	..
Multan ..	36 09	36 15	36 17	34 13	..	..	..	..	..	..	32 09	32 12	..	..	..	..	01 15	02 21	36 23	34 21	28 22	28 10	29 30	..
Peshawar ..	..	01 14	36 15	36 09	26 08	32 08	19 33	20 37	21 33	24 39	..	..	04 08	34 06	32 19	31 28	..	..	33 07	33 05	28 10	28 27	27 25	..
Quetta ..				..	26 14	29 24	30 85	31 74	..	..	..	..	..	..	..	30 05	29 09	..	..	..	..	26 17	29 30	..
Sylhet ..	36 03	24 10	23 35	..	..	..	..	..	..	..	11 11	19 13	..	..	..	..	..	22 24	23 21	23 32	..	..	..	..
Veraval ..																								
Bushire ..																								
Sharjah ..																								

Cloud Observation Data (GGiii Cddv,v, etc.)

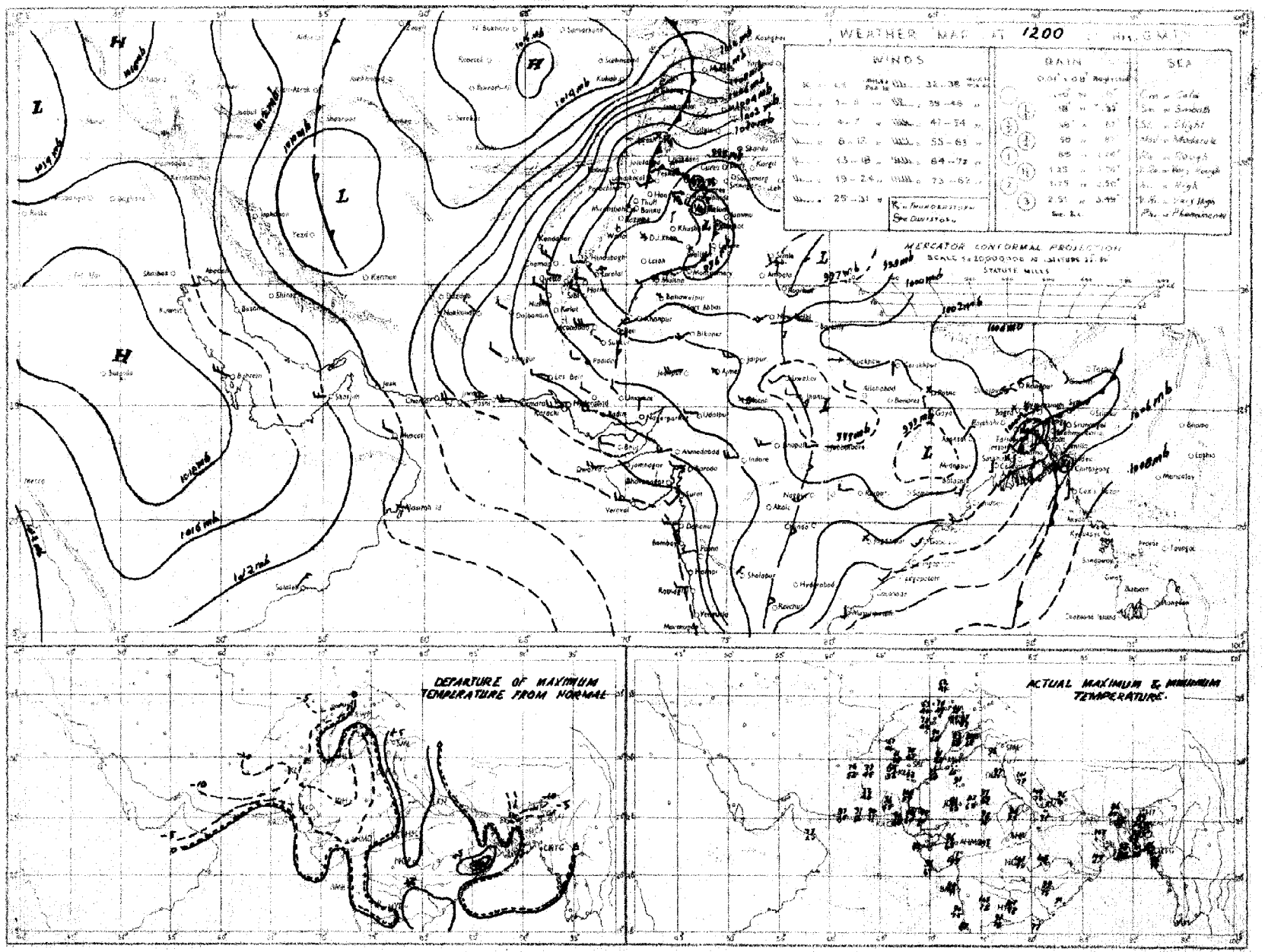
Lahore 02400 322xx

*Wind directions are expressed in tens of degrees counting from North anti-clockwise first and stated in knots.
†The actual time of observations may vary within half an hour of the specified time.
‡The various 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 seven given at the head of the columns are the nearest equivalent heights in thousands of feet.

Printed at Pakistan Publications Press, Karachi.

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 30th. MARCH 1955.

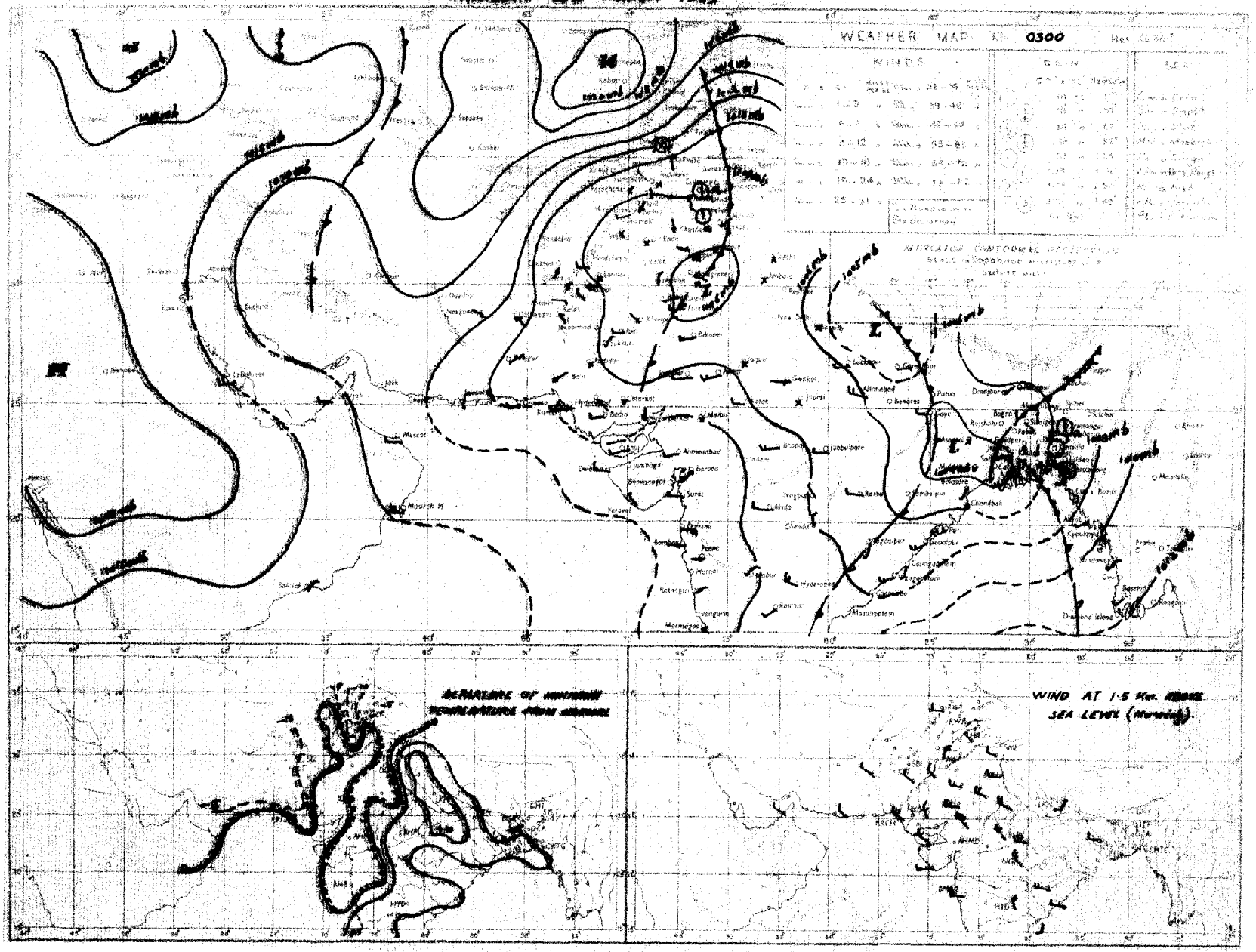


Rainfall amounts indicated in the above chart refer to past 9 hours.

S. S. M. P. KARACHI

PAKISTAN DAILY WEATHER MAP

THURSDAY 3rd MARCH 1955



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

G. B. M. P. KARACHI.