Pakistan. Met. / Barrels

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Apr.-June

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

TUESDAY THE 1st APRIL, 1958.

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

Yesterday's western disturbance over north Kalat and Quetta divisions is moving across D. I. Khan division and neighbourhood.
The western disturbance north of Afghanistan is moving across north Kashmir.
Local thunderstorms/showers have occurred in D. I. Khan and Peshawar divisions and scattered in Rawalpindi, Quetta and north Kalat divisions.
Yesterday's low over East Pakistan is moving across Assam after causing fairly widespread rain/thundershowers in Dacca and Chittagong divisions and local in Rajshahi division.

Chief amounts of rainfall are:—Chittagong 3"; Barisal 2"; Khulna 1"; Comilla and Landikotal ¾" each, Maijdee Court, Faridpur, Jessore and Parachinar ½" each and Brahmanbaria, Narayanganj, Dacca, Peshawar, Miranshah and Chaman ¼" each.

Day temperatures were generally 4-6°F above normal in West Pakistan and were 3-5°F below normal in East Pakistan.

Forecast valid until the evening of 2nd:—Local thunderstorms/showers will occur in D. I. Khan, Peshawar and Rawalpindi divisions and Kashmir and be scattered in Quetta, Multan and Lahore divisions and East Pakistan. A few dust/thunderstorms will occur in Bahawalpur and Khairpur divisions.

Karachi-11.
The 1st April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st Nov. 1957 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	4	20	03	96	02	0	137	82	3	3	6	4	8	75	88	000	0	2	20	03	96	03	0	163	85	2	1	6	0	0	0	0	+ 3		0.3	149	
	Chittagong	250	3	6	XX	XX	96	01	9	127	83	6	3	5	5	0	79	85	263	9	3	16	05	97	01	9	160	81	3	2	7	0	0	77	66	— 2	+ 6	5.0	108	
	Maijdee Court	063	2	8	00	00	XX	03	6	118	74	3	3	5	3	0	70	87	050	6	7	17	02	97	03	1	152	83	2	1	5	0	0	77	69	0.5	— 5	1.9	115	
	Comilla	078	3	7	18	05	95	96	6	126	73	7	3	5	3	0	68	88	082	9	5	00	00	96	01	9	149	81	5	4	7	0	0	74	69	0.8	— 4	5.3	94	
	Brahmanbaria	000	0	8	18	02	96	03	2	118	81	7	4	4	X	X	72	86	025	9	6	18	02	97	03	1	153	80	6	5	5	0	0	73	68	0.3	+ 0.1	2.8	78	
	Sylhet	004	7	2	09	02	96	03	6	114	70	2	0	1	7	0	64	80	013	9	7	09	05	96	02	6	157	73	7	5	6	0	0	67	67	0.1	—	6.0	78	
	Srimangal	000	0	3	00	00	97	03	1	118	80	3	1	7	0	0	67	89	000	0	7	09	02	97	02	2	158	79	6	1	7	3	0	68	65	— 2	— 2	5.9	98	
Dacca	Mymensingh	000	0	0	13	03	98	00	2	113	80	0	0	0	0	0	70	83	000	0	8	13	05	97	02	2	161	76	8	4	4	X	X	68	69	— 8	— 1				
	Narayanganj	004	2	8	18	08	95	50	9	107	77	8	4	8	4	0	69	90	032	9	7	09	02	94	03	9	153	82	7	5	4	0	0	73	71	— 2	— 2	3.7	91	
	Dacca (Tezgaon	003	3	8	18	02	97	21	9	104	73	7	3	5	1	X	67	89	031	9	4	13	05	97	03	9	145	79	4	4	4	0	0	72	71	0.3	+ 0.2	3.2	74	
	Faridpur	055	2	8	16	02	96	02	9	100	72	6	4	8	5	X	69	87	058	9	7	16	02	96	03	9	152	83	7	5	7	0	0	74	68	0.3	—	4.5		
	Barisal	152	6	8	13	16	95	97	9	125	73	8	7	5	X	X	68	87	215	4	3	00	00	96	03	9	153	84	3	0	7	4	0	77	70	— 5	— 4	4.0	71	
Rajshahi	Khulna	000	3	8	02	06	97	03	2	107	75	8	5	6	X	X	71	95	145	9	3	18	03	97	01	6	145	83	3	5	7	0	0	78	70	0.6	— 5	2.1	81	
	Satkhira																																			+ 2	— 3	1.5	+ 1.4	2.0	68
	Jessore	016	3	8	09	10	96	03	6	106	77	8	8	5	X	X	71	97	047	9	5	18	05	97	03	6	135	82	5	4	5	0	0	76	71	— 1	— 1	1.7	95	
	Sirajgan	012	6	2	13	02	95	60	9	097	76	2	0	9	0	0	65	89	000	0	8	09	02	95	02	2	127	76	8	7	6	0	0	71	69	— 5	— 1	2.3	95	
	Bogra	000	0	2	09	05	96	03	1	097	83	2	0	9	6	0	62	89	000	0	8	09	03	96	02	2	149	75	8	5	6	X	X	70	69	0	— 0.1	2.9	69	
	Dinajpur	090	0	0	00	00	96	00	0	094	88	0	0	0	0	0	65	91	000	2	8	09	02	96	02	2	142	75	8	4	7	0	0	65	70	— 2	+ 4	0		0.6	72
	Rangpur	000	0	0	27	02	96	01	1	XXX	86	0	0	0	9	0	64	89																		— 2					84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	8	2	00	00	96	02	1	108	91	1	0	9	3	1	49	92	000	2	6	00	00	96	01	1	122	75	1	0	9	3	1	53	64	— 5				
	Sialkot	000	9	5	31	02	97	02	2	104	90	3	0	9	3	7	56	93	000	0	6	00	00	97	02	1	117	73	3	0	9	2	4	54	61	+ 3	+ 5	0	0	0.7	19
																																				+ 6	+ 1	1.1	22	
Rawalpindi	Jhelum	000	5	7	00	00	98	02	2	104	90	3	0	9	3	1	44	92	000	0	4	00	00	98	02	0	122	74	2	5	7	3	0	50	62			1.6	93	
	Rawalpindi	000	0	5	00	00	99	02	1	110	84	3	0	9	3	8	46	87	000	0	7	23	05	97	03	1	129	69	2	7	0	9	0	51	65	+ 1	+ 6	0	— 0.1	1.6	35
	Khushab	000	0	2	00	00	99	03	0	105	91	2	0	9	2	0	47	93	000	0	2	02	07	99	03	1	122	78	2	2	5	0	0	49	71	+ 8	+ 7	0		1.0	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	114	88	0	0	0	9	0	48	91	000	0	2	05	02	96	02	1	121	71	0	0	9	2	0	51	63	+ 2	+ 3	0	0	0.4	12
	Montgomery	000	0	0	05	02	96	00	1	118	89	0	0	0	9	0	53	92	000	0	4	05	02	96	01	2	132	69	4	5	7	0	0	53	67	+ 4	+ 2	0	0	0.1	10
	Multan	000	0	1	13	02	96	01	0	099	93	4	5	9	6	5	45	95	000	0	2	05	07	96	02	0	122	73	2	0	9	3	0	54	68	+ 6	+ 5	0	0	0	7
Bahawalpur	Leish	000	0	4	36	09	98	04	1	XXX	98	0	0	8	3	0	XX	99	000	0	4	00	00	98	03	1	XXX	67	0	0	5	7	0	XX	XX						
	Khanpur	000	0	0	18	02	94	06	0	077	98	0	0	8	3	0	53	92	000	0	0	XX	XX	94	07	0	123	76	1	0	9	3	0	XX	XX			0.7	8	
	Bahawalpur	000	0	0	00	00	97	00	0	099	93	0	0	9	0	0	74	95	000	0	1	00	00	97	02	0	118	74	1	0	9	0	1	50	69	— 4	— 7	0		0	6
	Port Abbas	000	0	0	23	02	97	00	0	106	96	0	0	9	0	0	71	99	000	0	0	XX	XX	97	05	0	191	74	1	0	9	0	1	61	68			0		0	8
Peshawar	Chakdara	000	0	0	00	XX	98	03	2	101	75	0	X	8	2	0	77	79	000	0	8	XX	XX	97	02	5	198	61	0	8	4	6	0	52	51			5.8		
	Peshawar	080	2	8	25	14	96	95	9	140	73	5	0	9	8	2	45	85	018	9	8	13	07	97	60	9	178	59	6	0	9	4	X	57	59	+ —	— 6	2.9	14	
	Haripur	060	5	5	09	07	97	01	2	103	83	5	0	9	6	0	63	85	080	5	6	05	02	96	03	2	130	67	6	0	6	7	0	55	60	0.2	— 0.1	3.1		
	Campbellpur	000	0	6	05	05	97	03	1	115	82	6	5	6	0	0	61	83	000	0	8	31	07	97	03	1	139	69	8	5	6	7	0	49	62	0		1.6		
D.I. Khan	Bannu	000	6	4	31	10	98	03	1	105	79	4	0	9	7	0	61	85	005	3	7	34	07	97	03	5	123	66	7	0	9	6	0	55	64			1.0	11	
	D. I. Khan	000	0	0	00	00	98	00	0	116	93	0	0	9	0	0	51	94	000	2	4	05	02	97	00	1	124	74	0	0	9	6	0	53	68	+ —	+ 7	0.3	10	
Quetta	Sibi	000	3	4	00	00	98	03	1	109	95	0	0	9	0	0	47	98	000	3	4	00	00	98	01	1	133	70	0	0	9	2	0	49	63			0.7	5	
	Nokkundi	000	0	0	34	09	99	02	0	053	83	0	0	9	0	0	48	92	000	0	0	27	02	99	02	1	141	71	0	0	9	0	0	51	66			0.7	5	
Kalat	Turbat	000	0	X	25	09	94	07	0	XXX	92	0	0	9	0	0	65	96	000	0	0	11	05	98	00	1	122	75	0	0	9	0	0	60	XX			0.2		
	Jiwani	000	0	0	23	09	97	02	0	098	96	0	0	9	0	0	61	88	000	0	0	00	00	97	00	0	124	73	0	0	9	0	0	65	70			0.3	4	
	Pasni	000	0	0	23	16	99	00	0	122	84	0	0	9	0	0	71	87	000	0	0	XX	XX	99	00	0	140	72	0	0	9	0	0	71	73			0.2	6	
	Ormara	000	0	0	23	05	98	00	0	105	87	0	0	9	0	0	77	88	000	0	2	00	00	98	01	1	128	78	2	4	8	0	0	75	73			1.3	8	
	Las Bela	000	0	0	23	03	98	00	0	086	96	0	0	9	0	0	79	01	000	0	0	00	00	98	00	0	118	77	0	0	9	0	0	70	68			0.4		
Karachi, Federal Area & Hyderabad	Karachi (Manora)	000	0	5	25	12	98	02	2	106	86	0	0	9	0	3	81	90	000	0	3	25	02	96	01	0	118	74	0	0	9	0	0	64	73	+ —	+ 2	0.5	8	
	Karachi (Air port)	000	0	1	23	09	97	01	0	102	85	1	0	9	6	0	73	89	000	0	0	25	03	96	01	0	125	77	0	0	9	0	0	67	74	0	0	0.4		
	Badin	000	0	0	27	02	97	00	0	099	97	0	0	9	0	0	71	98	000	0	0	27	03	96	00	0	106	75	0	0	9	0	0	72	67	— 1	— 1	0			9
	Nagarparkar	000	0	4	27	08	98	03	0	095	96	0	0	9	0	0	75	98	000	0	0	26	23	05	97	03	1	100	78	0	0	9	0	0	69	71					
	Umarkot	000	0	0	23	02	97	02	0	093	98	0	0	9	0	0	67	00	000	0	0	23	03	97	00	0	101	77	0	0	9	0	0	71	72	0	0	0			
	Hyderabad	000	0	0	23	02	97	01	1	080	98	0	0	9	0	0	44	00	000	0	6	23	07	97	03	0	104	77	0	0	9	0	0	67	73	+ —	+ 4	0			
Khairpur	Padi-i-dan	000	0	0	23	03	97	02	0	079	97	0	0	9	0	0	34	00	000	0	2	13	03	97	03	0	099	72	0	0	9	0	2	50	67			0			
	Nawabshah																		000	0	0	18	05	97	03	0	102	75	0	0	9	0	1	47	69			0.2			
	Sukkur	000	6	6	00	00	96	03	0	074	94	0	0	9	0	8	45	97	000	9	1	13	05	96	01	0	096	70	0	0	9	0	0	62	63	— —	— —	0			
	Kashmore	000	0	0	18	05	99	00	0	XXX	99	0	0	9	0	0	69	99	000	0	0	13	04	99	00	X	XXX	89	0	0	9	0	0	69	69	0	—	0			
	Jacobabad	000	0	2	18	05	96	03	4	076	97	0	0	9	0	2	38	98	000	0	0	31	05	97	02	0	108	77	0	0	9	0	0	76	83	+ —	+ 3	0		0.1	
Junagarh Afghanistan	Veraval																																	45	70	+ 3	+ 3	0		0.1	
	Jalalabad																																								20
Arabia	Muscat	000	0	0	31	02	99	00	0	120	81	0	0	9	0	0	67	84	000	0	0	31	02	99	00	0	142	78	0	0	9	0	0	0	0	0	0	0			
	Kuwait																																								4
	HILL STATIONS																																								
Kashmir	Srinagar *																																								26
	Gulmarg **																																								71
	Sonamarg **																																								26
	Dras **																																								3
	Leh **																																								6
	Skardu *																																								
	Mirgar **																																								
	Allabad *																																								
	Gilgit *																																								
Rawalpindi	Murree *	010	5	6	13	02	98	02	1	520	68	2	5	5	5	4	31	65	010	9	6	11	04	97	02	1	510	56	4	8	5	5	5	42	51			8.3	59	
	Drosh *	060	8	8	23	09	96	03	2	526	67	3	3	5	3	4	32	73	000	9	6	00	00	96	60	1	525	54	8	8	5	5	5	42	52	0.1	— 0.1	11.6	19	
	Chitral *	000	9	9	36	14	99	03	5	502	59	0	0	7	4	X	45	73	040	9	9	31	16	96	50	2	499	52	9	X	7	6	4	40	43		— 10	4.5	29	
	Kakul *	000	8	7	29	02	99	03	1	523	70	2	4	7	4	X	38	75	000	9	7	05	02	99	01	2	514	60	8	4	4	0	0	45	55	0	—	7.7		
	Landi Kotal *	003	2	8	00	00	97	50	5	526	56	8	X	9	2	X	51	72	087	9	8	00	00	95	43	6	512	55	8	X	X	X	X	51	51			4.2		
Dacca	Parachinar *	010	3	8	13	02	98	01	5	800	53	8	0	8	0	0	45	—	085	9	8	00	00	97	00	0	801	46	8	0	8	0	0	43	—	0.7		6.0	19	
	Miranshah *	027	1	6	05	02	99	02	0	503	62	6	3	8	3	0	55	78	028	9	8	00	00	98	00	0	515	56	8	0	8	0	0	54	—	0.3	+ 0.2	1.8	13	
D.I. Khan	Wana *	000	4	7	13	02	97	10	3	485	70	7	2	7	3	0	35	76	009	X	X	XX	XX	98	60	2	513	65	7	2	7	0	0	47	53	0.1		2.5	11	
	Fort Sandeman *	000	0	6	18	02	98	03	3	508	77	6	2	9	3	0	31	80	000	0	0	00	00	98	00	0	514	58	7	2	9	2	0	44	56	0	—	2.2		
Quetta	Hindubagh *	000	0	5	18	08	98	03	0	497	62	5	0	9	0	0	39	73	000	0	0	00	00	98	01	0	523	52	3	0	9	0	0	47	46	0	0	1.8		
	Loralai *	000	0	6	13	02	98	02	0	488	73	0	0	9	0	0	48	75	000	0	0	27	02	98	00	0	497	56	7	0	9	0	0	47	45	0	0	2.2		
	Harnai *	000	0	5	13	02	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	000	0	0	27	01	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	0	0	2.8		
	Quetta *	000	0	4	11	05	93	03	0	475	69	0	0	4	7	0	44	73	001	5	7	13	02	93	03	5	500	48	5	5	8	0	5	46	45	0	0	2.2		
Kalat	Chaman *	000	1	8	34	02	96	17	5	479	73	8	7	7	7	0	71	80	000	3	8	13	02	97	03	2	505	61	8	0	8	0	0	46	56	0	0	2.5		
	Kalat *	000	0	8	16	02	98	00	0	487	67	0	0	9	0	0	14	71	010	0	0	36	03	98	00	2	532	50	0	0	9	0	0	46	43	0	0	3.4		
	Nushki *																		000	0	0	05	09	96	02	0	555	63	4	0	9	3	0	64	61	0.1	+ 0.1	1.5		
	Dalbandin *																		000	8	5	00	00	97	03	1	503	63	4	0	8	0	0	42	63			2.7		
Afghanistan	Panjgur *	000	9	4	23	05	97	08	6	480	86	2	1	7	3	0	44	88	000	9	5	00	00	97	03	1	490	58	8	0	9	3	0	42	52	— 3	— 8	2.2		
	Kabul *	800	9	0	XX	XX	98	09	3	495	62	0	0	9	0	0	49	84	000	9	0	13	03	98	00	2	578	56	8	4	8	0	0	42	44	— 5				
	Kandahar *	002	2	5	22	02	97	31	1	572	58	4	3	8	0	0	59	65	020	9	8	XX	XX	95	29	2															

†Given in Code.
*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.
**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.
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
Whenever 999 is given or RRR see the Summary above for the actual amount of rainfall

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March 28, 2002

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 1st APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_2L_3$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	$O_1T_1T_d$ T_dT_d	$Id_wd_wP_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Shahnawaz	23 103	745 00	1 36 10	98 00 0	130 92	11 4 00	3 5 400	..	0 54 XX	..
Vikramaditya	23 121	726 00	4 33 04	98 02 1	117 82	41 5 00	7 5 500	..	0 83 75	..
President	23 216	626 06	1 23 17	98 02 0	163 78	80 9 10	5 7 220	..	0 51 72	1 23 32
Canterbury	23 240	586 06	0 33 05	99 02 0	146 82	80 9 00	7 4 214	..	0 02 72	1 33 21
Arcadia ..	23 185	704 06	1 32 05	99 1x 0	01x 80	..	..	..	..	..
Arcadia	23 210	690 12	2 29 04	98 1x 0	14x 81	..	..	..	..	..
Arcadia	23 222	681 18	3 29 05	98 1x 0	14x 79	..	..	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Hwani ..														
Karachi ..	02 00	010 252 218	Misda											
Lahore ..														
Multan ..														
Peshawar ..	01 00	937 162 128	..	..	..	..	117 022 012	347 552 552	758 625 999	426 740 999	946 900	..	..	..
Quetta ..	01 00	831 105 078	..	..	..	..	123 075 505	378 010 999	..	..	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$						Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Hwani ..													
Karachi ..	02 00	Misda											
Lahore ..													
Multan ..													
Peshawar ..	01 00	900 168 132	800 102 075	350 822 999	250 060 999	218 075 999	..	..	..	..	218 075 999	..	..
Quetta ..	01 00	800 105 082	767 105 042	..	..	..	..	..	..	..	767 105 042	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
Sz-Character of tropopause

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)									
	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	25 10	23 01	27 01	28 53	28 47	..	..	..	..	17 39	21 41						11 10									
Chikiala ..										36 11	02 08	11 06	12 08	21 07		..	32 13	35 09	15 08	18 02	30 05	..	..	..	..	..
Chhor ..	20 10	20 11	21 09	22 06	24 08	25 23	25 28	25 28	25 40	25 20	26 11	25 13	24 19	24 14	27 07	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	21 12	21 13	19 13	19 11	..	..	..	..	..	19 13	20 12	19 11	16 09	28 16	29 13	21 13	21 12	21 10	23 09	..	..	..	..	..	..	..
Cox's Bazar ..	22 14	21 10	17 08	19 08	22 06	..	..	..	..	18 12	18 10	18 10	26 10			20 11	20 09	24 09	24 09	27 09	31 13	31 14	..	..	..	..
Dacca ..	23 32	22 26	18 06							09 12	21 13	24 12	27 12	27 69	28 20	18 05	22 09	23 10	23 12							
Dalbandin ..	..	..	23 05	23 09	20 16	20 22	23 15	22 22	..	..		07 19	06 10	34 12	28 12	..	..	17 02	32 03	32 05	32 05	28 15	26 21	25 19	27 20	26 27
D.I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	23 05	23 07	21 05	17 03	..	..	..	..	..	27 03	29 02	25 03	No	ascent	Raining		..	..	..	..	..	..	..
Fort Sandeman ..	..	..	..	20 10	19 16	20 17	20 12			..	..	..	04 07	05 08	19 23				05 07	08 03	19 23					
Jacobabad ..	18 07	18 09	17 05	18 10	19 10	15 13	18 19	22 30	23 32	09 09	12 07	14 08	18 07	21 09	24 06	09 09	07 13	07 13	03 08	05 05	20 09	24 13	24 30	22 33	25 34	24 37
Jeanore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khalum ..	14 01	13 03	14 01	24 03	16 05	35 04	21 10	22 15	23 18	30 14	34 07	09 06	09 07	12 05	26 13	31 08	31 14	32 09	14 07	17 10	22 13	22 15	..	..	..	..
Hwani ..	25 12	25 15	25 15	25 20	26 28	27 29	26 25	27 41	27 52	30 15	29 28	28 35	27 29	25 29	24 41	29 08	30 09	03 10	34 09	33 12	31 16	29 23	31 17	31 18	31 22	28 20
Karachi ..	26 19	27 17	30 17	30 24	30 28	29 22	26 23	27 26	26 35	27 18	28 21	28 27	29 29	29 29		26 13	27 19	28 19	28 22	28 28	28 20	25 35	23 31	24 41	24 52	24 77
Khanpur ..	09 05	11 11	11 12	12 02	16 14	18 10	..	..	..	09 13	11 10	08 04	31 04	24 06	18 13	03 15	04 19	04 06	22 07	20 08	18 13	20 14	23 27	..	..	..
Lahore ..	28 03	30 02	31 02	03 03	33 05	30 10	23 12	25 16	..	07 13	06 12	08 11	10 04	30 07	28 17											
Multan ..	11 07	12 07	12 09	13 09	17 11	23 19	23 17	22 26	25 23	03 31	04 37	04 35	09 26	11 11	..	02 12	06 13	10 15	12 19	13 22	18 23	20 18	21 23	23 29	23 29	24 47
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panigur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	27 21	28 13	36 05	03 08	..	..	..	..	..	36 07	36 09	36 15	11 07	21 18	..	11 07	17 07	15 05	31 03	23 16	24 16	19 10	22 11	24 19	..
Quetta ..	..	..	..	..	15 15	16 23	20 25	23 35	23 37	..	..	..	..	17 04	19 09	..	..	..	..	21 12	24 08	26 17	27 25	27 24	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	06 06	31 02	26 10	24 19	27 26	27 33	..	..	..	11 09	12 04	16 02	24 15	26 21	26 23	14 03	16 07	21 07	24 12	24 17	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..																		
Peshawar ..		—	XX XX	XX XX	XX XX	XX XX	25 08	29 19	22 38	15 54	22 22	20 31						
Quetta ..																		

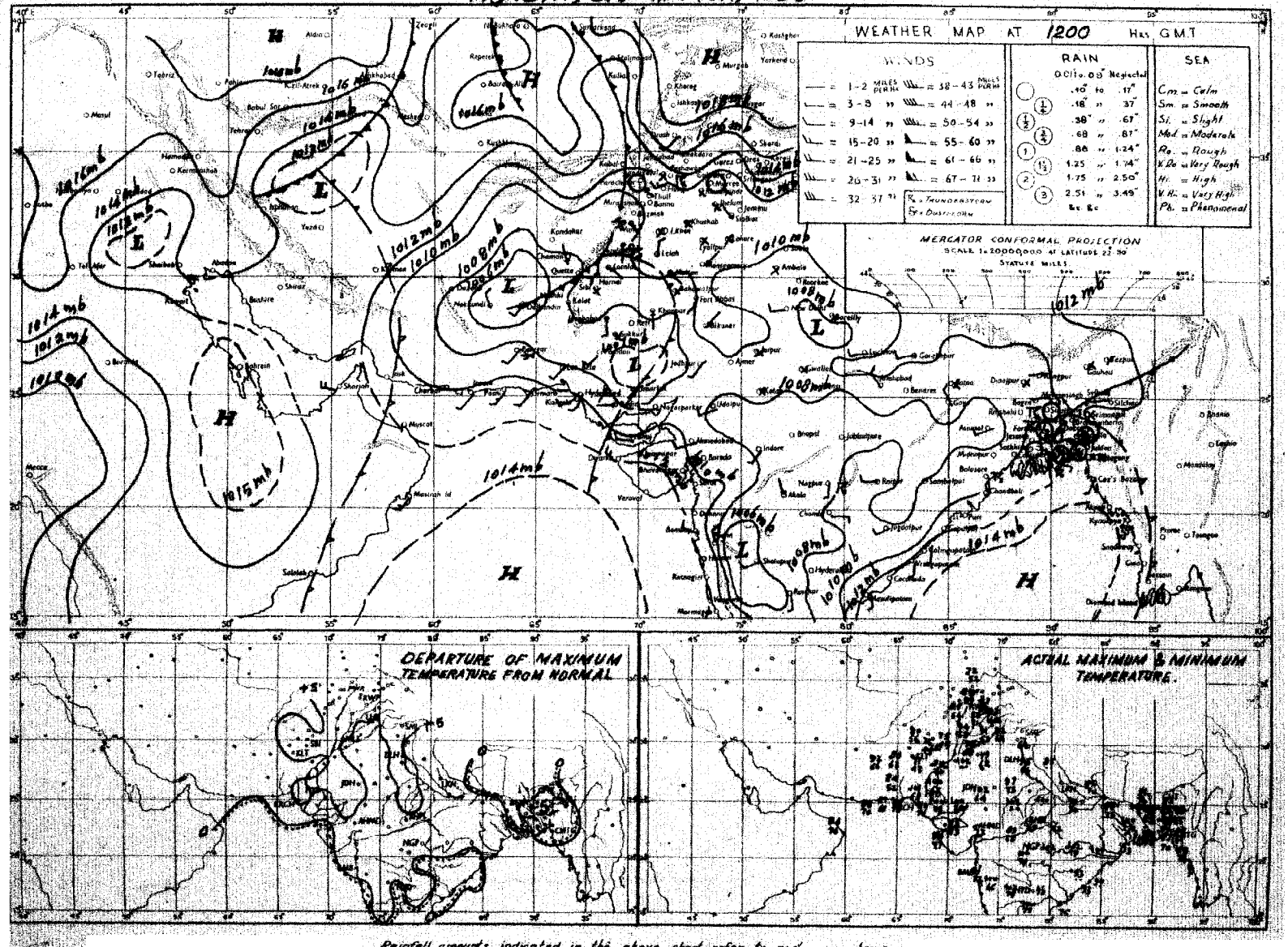
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-II.

PAKISTAN DAILY WEATHER MAP

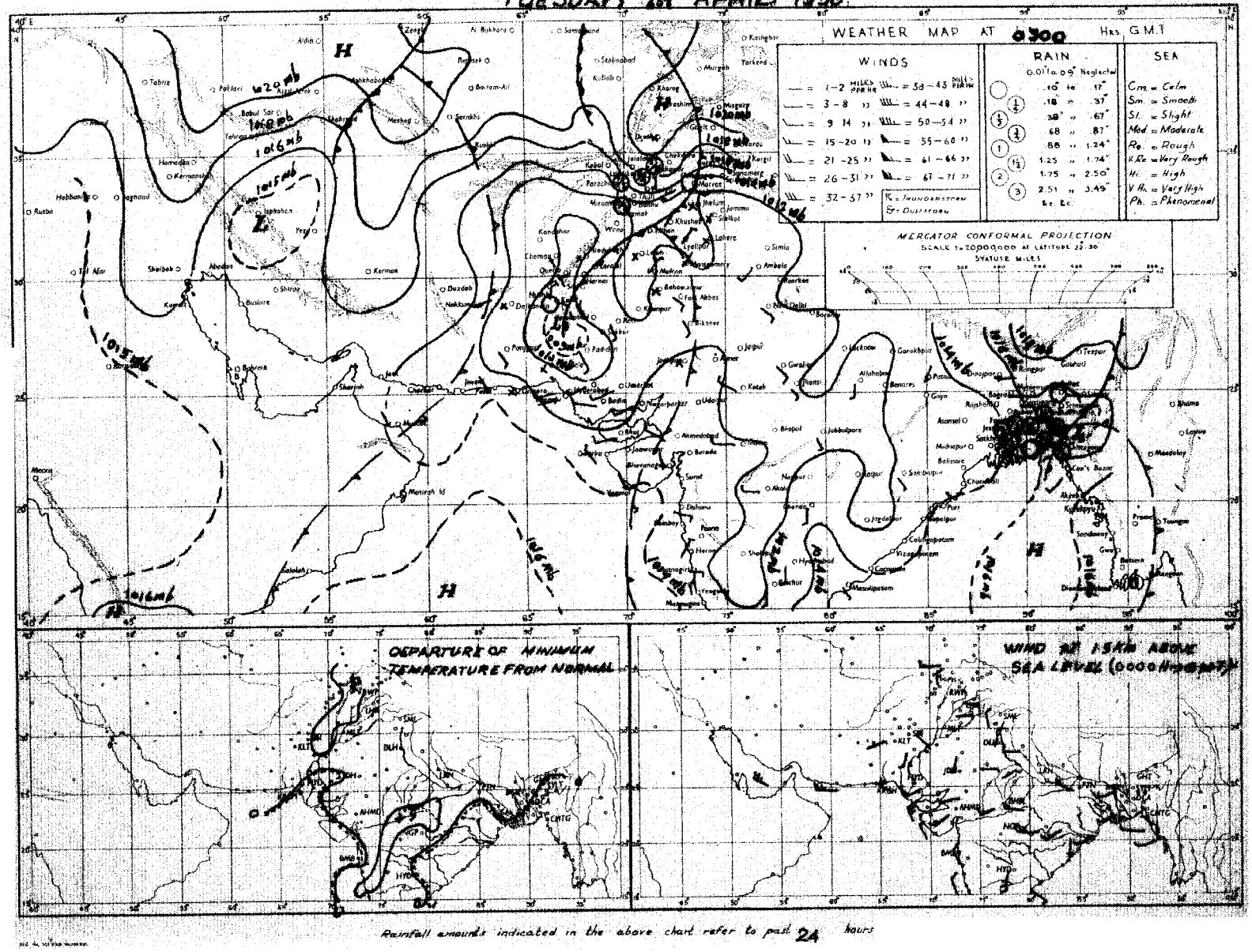
MONDAY, 31st MARCH, 1958.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY, 1st APRIL, 1958



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

WEDNESDAY THE 2nd APRIL, 1958.

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

Yesterday's western disturbance over north of Kashmir moved away.

The western disturbance over D. I. Khan division is moving across Lahore division and neighbourhood.

Thunderstorms/showers have been fairly widespread in Rawalpindi and D. I. Khan divisions, local in Multan, Bahawalpur, Quetta and Khairpur divisions.

A trough of low is bordering East Pakistan.

Local rain/thunderstorms have occurred in Chittagong and Rajshahi divisions.

Chief amounts of rainfall are:—Comilla and Srimangal 1" each; Jessore, Drosh, Landikotal and Parachinar ¾"; Brahmanbaria and Murree ½" each and Jhelum, Peshawar (upto 1200 G. M. T.), Miranshah and Bannu ¼" each.

Day temperatures were 10-15°F below normal in Quetta, Peshawar and Rawalpindi divisions, 3-5°F so in the northern parts of East Pakistan and were 4-6°F above normal in Lahore division.

Forecast valid until the evening of 3rd:—Thunderstorms/showers will be local in Lahore, Rawalpindi, Multan and Peshawar divisions and Kashmir and scattered in East Pakistan.

Karachi-11:
The 2nd April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_nT_n	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	3	23	02	96	02	0	128	82	2	2	3	6	0	75	88	000	0	1	00	00	97	01	1	145	81	1	1	7	0	0	76	75	+ 1		2.6	+ 2.4	5.0	140
	Chittagong	000	0	2	23	09	96	01	1	114	82	2	2	7	0	2	76	86	000	0	2	00	00	98	02	0	138	84	0	0	7	0	0	76	73	- 2	+ 1	0.8	+ 0.3	1.9	115
	Maijdee Court																																								
	Comilla	013	3	7	18	05	96	01	6	105	84	7	9	3	0	0	77	89	095	9	5	18	02	96	02	9	135	83	5	2	7	0	0	77	69	- 3	- 4	1.8	+ 1.6	9.3	94
	Brahmanbaria	068	1	6	18	02	95	9	1	120	74	6	9	3	0	0	71	89	068	0	4	13	05	97	03	1	134	82	4	5	5	0	0	76	73			0.9	+ 0.7	3.5	78
	Sylhet	000	0	2	05	02	96	02	1	106	83	2	3	7	0	0	71	88	011	1	8	09	02	96	61	6	139	77	7	5	5	2	0	75	76	—	—	0.2	—	6.1	
	Srimangal	007	0	8	00	00	97	91	2	107	83	8	4	7	×	×	68	91	092	9	5	00	00	97	07	9	141	83	5	1	7	0	0	75	69	0	+ 2	0.9	+ 0.4	6.8	98
Dacca	Mymensingh	000	0	6	13	02	97	02	2	099	85	6	2	4	0	0	73	89	000	0	8	13	02	97	02	2	140	79	8	4	5	×	×	76	72	- 3	+ 2	0	- 0.2	3.7	94
	Narayanganj	000	9	8	18	03	94	03	1	108	86	8	4	4	×	×	72	90	000	9	7	00	00	95	03	2	135	82	7	7	6	0	0	74	76	- 3	+ 3	0.3	+ 0.1	3.2	74
	Dacca (Tezgaon	000	9	7	18	03	97	02	2	096	85	7	8	5	0	0	75	90	000	3	7	18	07	97	03	2	130	83	7	4	4	0	0	76	75			0.3	—	4.5	
	Faridpur	000	8	7	20	02	96	17	2	093	88	7	3	7	0	0	75	90	000	9	8	18	02	96	03	0	136	81	0	0	9	0	0	75	72	- 3	0	0.8	+ 0.4	4.9	71
	Barisal																		000	0	6	00	00	96	02	1	132	84	6	0	8	4	0	78	71		- 3	0.6	+ 0.4	4.0	81
Rajshahi	Khulna	000	0	8	18	03	97	03	2	101	88	8	5	6	×	×	73	95	014	9	8	18	03	97	03	6	130	82	8	5	6	×	×	79	72	+ 2	- 1	1.6	+ 1.5	3.1	68
	Satkhira	000	1	3	03	98	03	1	104	88	2	5	7	7	0	0	73	96	015	8	6	23	02	97	03	1	134	63	4	9	7	5	×	77	75	+ 1	+ 2	—	—	—	65
	Jessore	076	2	5	09	05	96	03	6	097	75	2	5	8	5	0	70	96	076	0	8	18	05	97	03	2	126	81	8	7	7	×	×	78	72	1.3	+ 1.1	2.5	66
	Sirajgan	000	0	2	00	00	96	60	0	083	87	2	1	6	0	0	65	90	000	0	6	18	01	95	00	0	124	80	6	4	5	0	0	××	72	—	— 5	+ 3	0	— 0.1	2.3	64
	Bogra	000	0	3	05	02	96	02	1	095	87	3	5	6	0	0	72	89	000	0	5	13	02	96	01	2	127	83	3	5	6	0	0	74	71	— 7	+ 2	0	— 0.1	2.9	69
	Dinajpur	000	4	0	00	00	96	00	0	095	88	0	0	9	0	0	67	92	000	0	3	09	02	96	00	2	121	83	0	0	9	0	0	66	71	— 2	+ 5	0.6	7.2		
	Rangpur	000	0	1	05	02	96	01	0	×××	84	1	5	6	0	0	69	89	000	0	3	09	02	96	01	2	×××	82	2	5	6	1	0	70	71	— 3	+ 5	—	—		84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	3	4	36	02	96	03	1	066	92	1	2	0	7	3	59	97	003	9	7	36	05	96	17	9	098	73	6	7	6	3	0	58	67	+ 6	+ 8	0	0	0.7	19
	Sialkot	000	9	3	31	02	97	01	1	070	93	0	0	9	0	3	55	94	000	4	8	05	05	98	02	5	108	67	8	9	6	-	-	57	65	+ 6	+ 5	0	- 0.1	1.1	82
Rawal-pindi	Jhelum	000	8	6	31	07	96	02	2	096	80	4	1	8	7	2	49	87	021	9	7	31	03	98	02	9	118	65	4	5	6	2	0	58	62	— 1	+ 1	0.2	—	1.8	
	Rawalpindi	000	8	6	31	02	98	02	5	111	72	3	8	7	6	0	74	96	017	9	3	00	00	98	02	2	127	60	8	0	9	5	0	59	57	- 10	+ 1	0.2	0	9.4	36
	Murree	000	0	5	02	05	99	03	1	093	83	2	2	6	0	9	51	87	000	0	8	02	02	99	02	9	128	66	8	0	9	6	-	57	63	- 1	+ 1	0	0	1.0	15
Multan	Lyallpur	000	0	3	05	03	96	03	2	072	88	3	4	8	0	0	51	91	000	0	7	31	03	96	03	5	121	65	7	7	8	0	0	57	64	+ 2	+ 4	0	0	0.4	12
	Montgomery	000	1	7	00	00	96	03	2	058	93	7	3	6	0	0	51	95	000	9	7	23	02	96	02	9	110	66	7	3	8	0	0	57	61	+ 2	- 2	0	0	0.1	10
	Multan	000	1	8	05	07	95	09	3	051	90	—	—	—	—	—	47	93	000	8	3	05	05	96	01	9	130	70	2	0	9	3	1	55	66	+ 2	+ 3	0	0	0	7
Bahawa-pur	Leiah	000	0	×	36	15	93	31	9	×××	79	—	—	—	—	—	—	—	000	0	×	00	00	99	02	2	—	51	0	0	9	0	9	××	49			0		0.7	
	Khanpur	000	0	3	31	02	94	07	0	070	95	0	0	9	0	0	50	97	000	0	0	25	02	96	00	0	149	67	0	0	9	0	0	62	××	+ 2	—	0	0	0.4	6
	Bahawalpur	000	0	6	00	00	97	03	0	059	74	0	0	9	0	4	73	98	000	0	6	00	00	96	02	9	123	71	0	0	9	0	4	58	66	+ 5	— 4	0	0	0	6
	Fort Abbas	000	0	3	13	03	97	03	0	055	97	3	1	6	0	0	67	02	012	6	6	27	05	97	02	6	119	71	6	2	6	0	0	65	63	— 5	— 4	0	0	0	8
Peshawar	Chakdara	070	6	8	××	××	97	20	6	165	56	8	6	7	0	×	52	61																		— 19					14
	Peshawar	026	5	3	13	02	97	20	6	162	61	5	3	3	2	×	57	61																							
	Haripur	000	6	6	23	02	97	03	1	119	75	6	5	6	0	0	65	75	002	8	8	27	02	96	03	5	092	58	8	5	0	9	6	0	65	57	—	—	0	—	3.1	
	Campbellpur	000	4	8	05	07	97	02	5	127	66	8	5	6	0	0	55	66	004	7	8	13	03	97	02	6	137	58	8	5	6	0	0	54	56	—	—	0	—	1.7	
D.I. Khan	Bannu	037	4	8	31	03	97	20	6	131	63	8	0	0	9	—	56	68	037	0	0	27	01	99	00	0	121	57	0	0	9	0	0	53	55	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	7	36	02	97	03	0	126	78	0	0	9	7	0	56	87	000	2	3	31	02	97	01	1	121	65	0	0	9	0	3	56	60	— 1	— 1	0	— 0.1	0.3	10
Quetta	Sibi	004	9	8	31	02	96	02	1	102	82	8	4	7	9	×	50	87	004	0	0	00	00	98	00	0	127	65	0	0	9	0	0	52	64			0		0.7	5
	Nokkundi	000	0	0	34	05	99	02	0	092	85	0	0	9	0	0	35	87	000	0	0	34	02	99	02	0	165	66	0	0	9	0	0	43	60			0		0.7	2
Kalat	Turbat	000	0	1	××	××	98	00	0	×××	96	0	0	9	0	0	64	00	000	0	0	00	00	97	00	0	×××	76	0	0	9	0	0	59	××			0		0.2	4
	Jiwani																		000	0	0	36	05	96	02	0	143	72	0	0	9	0	0	61	70			0		6.7	6
	Pasni	000	0	0	23	23	99	00	0	118	83	0	0	9	0	0	69	87	000	0	0	29	06	98	00	0	131	70	0	0	9	0	0	65	67	— 2	0	0	— 0.1	1.3	6
	Ormara	000	0	0	27	05	98	00	0	093	86	0	0	9	0	0	77	87	000	0	0	00	00	98	00	0	131	79	0	0	9	0	0	73	69	—	—	0	— 0.1	1.3	6
	Las Bela																																							
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	25	10	98	00	0	100	84	0	0	9	0	0	78	86	000	0	3	25	07	96	03	0	128	73	0	0	9	7	0	67	72	+ 2		0	0	0.5	8
	Karachi (Air port)	000	0	0	25	09	97	00	0	099	83	0	0	9	0	0	71	87	000	0	0	27	03	96	03	0	138	76	2	0	9	0	0	71	72	— 1		0	0	0.4	9
	Badin	000	0	0	27	03	97	00	0	113	95	0	0	9	0	0	60	97	000	0	0	27	02	96	00	0	134	72	0	0	9	0	0	70	68	—	0	0	0	0	
	Nagarparker	000	0	0	23	07	97	01	1	063	96	0	0	9	2	0	81	98	000	0	0	27	05	98	00	0	070	77	0	0	9	0	0	66	65	—	—	0	—	—	
	Umarkot	000	0	0	23	03	97	07	0	064	98	0	0	9	0	0	44	00	000	0	0	23	01	97	00	0	131	77	0	0	9	0	0	69	69	—	—	0	—	0	
	Hyderabad	000	0	0	23	14	96	07	0	080	95	0	0	9	0	0	73	00	000	0	0	23	05	97	02	0	128	75	0	0	9	0	0	66	70	+ 1	— 1	0	0	0	7
Khairpur	Pad-i-dan	000	0	5	31	12	96	07	0	070	95	4	3	6	3	0	44	98	000	9	0	18	05	98	00	9	127	70	0	0	9	0	0	52	63	—	—	0	—	0.2	
	Nawabshah	000	0	4	27	10	96	07	0	072	98	4	2	7	0	0	49	00																							
	Sukkur	000	1	6	31	10	91	07	1	073	94	2	0	9	6	0	49	97	000	9	0	00	00	96	00	3	122	72	0	0	9	0	0	57	64	—	—	0	—	0	
	Kashmore	000	0	1	18	03	99	00	0	×××	95	0	0	9	0	0	79	95	000	0	0	18	07	99	00	0	×××	78	0	0	9	0	0	75	××			0		0	4
	Jacobabad	000	1	8	27	17	96	30	3	083	85	8	0	9	2	×	47	96	000	0	0	18	03	97	02	0	119	70	0	0	9	0	0	52	65	— 1	— 2	0	0	0.1	4
Junagarh Afghan-istan	Veraval																																							20
	Jalalabad																																							
Arabia	Muscat	000	0	0	31	05	99	00	0	128	81	0	0	9	0	0	67	83	000	0	0	00	00	99	00	0	173	79	0	0	9	0	0	67	77	0	+ 2	0	0	0	4
	Kuwait																																							
Kashmir	HILL STATIONS																																							26
	Srinagar *																																							
	Gulmarg **																																							71
	Sonamarg **																																							26
	Dras **																																							3
	Leh **																																							6
	Skardu **																																							
	Misgar **	000	0	8	09	03	98	02	1	004	45	0	0	9	0	0	21	50	000	0	8	00	00	98	14	2	104	35	0	0	9	0	2	21	29	—	—	—	—	—	5
	Allabad **																																							5
	Gilgit																																							5
Pash-awar valley	Murree	000	9	4	13	00	97	01	1	494	58	0	0	9	5	0	38	61	060	2	8	13	05	96	11	9	500	43	8	9	3	-	-	49	41	+ 1	- 2	0.7	+ 0.3	8.9	59
	Drosh	016	8	8	00	00	95	50	6	519	55	8	8	5	6	×	50	67	077	9	2	36	03	99	01	2	470	54	0	0	2	0	0	44	39	- 9	- 1	0	+ 1	11.6	29
	Cherat	000	0	×	××	××	90	05	4	489	58	0	0	9	×	×	50	68	000	0	0	00	00	97	02	2	494	57	0	0	9	0	0	50	52	- 2	- 14	0.4	+ 0.3	7.8	
	Kakul	000	1	6	27	03	96	02	5	503	61	8	3	×	2	9	51	64	009	9	5	31	07	97	02	2	484	53	8	5	6	0	0	51	47	—	—	0.1	—	4.9	
	Landi Kotal	057	9	8	00	00	97	60	6	502	53	8	8	5	7	2	54	69	069	9	5	00	00	97	03	6	484	53	8	5	6	0	0	51	47	—	—	1.6	—	6.7	29
D.I. Khan	Parachinar	070	5	8	13	02	97	02	6	501	47	8	0	7	8	0	46	75	070	0	0	00	00	99	00	6	489	53	0	0	9	0	0	49	50	—	—	1.3	—	1.9	13
	Miranshah	020	5	8	00	00	98	02	6	521	57	8	5	7	7	0	47	75	000	0	0	00	00	99	00	0	476	49	0	0	9	0	0	45	44	×		0.5	+ 0.2	1.9	11
	Wana	051	5	8	00	00	98	60	1	476	53	7	5	2	8	0	42	75	000	0	0	00	00	98	00	0	531	59	0	0	9	0	0	42	51	— 13	— 2	0.1	—	2.3	
	Fort Sandeman *	009	8	5	09	01	98	03	2	505	62	5	2	8	2	0	42	69	009	0	0	00	00	98	00	0	510	52	0	0	9	0	0	40	43			0.1		3.3	
Quetta	Hindubagh	000	0	7	27	02	98	03	0	495	58	7	2	7	7	0	38	63	000	0	0	00	00	98	00	0	487	49	0	0	9	0	0	41	44			0.1		1.9	
	Loralai	011	5	8	29	05	98	02	6	489	66	7	2	8	7	0	41	70	000	0	0	27	06	98	00	0	—	—	0	0	9	0	0	42	39			0.1	0.1	2.8	14
	Harnai	005	0	8	09	02	96	00	0	—	—	8	0	9	7	0	47	67	009	9	1	23	02	98	00	9	507	57	0	0	9	0	0	42	39			0.1	—	2.3	8
	Quetta	008	5	8	07	02	93	00	9	480	61	8	8	7	8	0	45	69	009	9	0	27	02	98	00	0	516	57	0	0	9	0	0	44	51	+ 1	— 3	0	—	3.4	7
	Chaman	009	5	8	25	03	97	02	5	487	70	2	2	5	7	0	38	63	003	0	0	36	02	98	00	0	533	53	0	0	9	0	0	31	40	+ 5	— 1	0.1	—	1.5	
	Kalat	003	9	7	34	05	97	21	1	502	57	2	2	5	2	0	38	83	000	0	0	27	04	97	02	0	569	59	0	0	9	0	0	38	59	+ 1	— 1	0	—	2.7	4
	Nushki	000	8	6	31	12	96	02	2	553	80	2	2	6	7	0	37	83	000	9	0	27	02	98	02	0	518	58	0	0	9	0	0	35	55	0	0				5
Afghan-istan	Dalbandin	000	9	4	31	07	97	03	1	500	83	4	8	7	4	0	40	86																							12
	Panigur																																							
	Kabul *	010	3	8	14	02	96	03	5	567	47	7	5	7	0	0	42	52																							
	Kandahar *																																							

† Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 009 is given or RRR see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 2nd APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_iV_s a PP	8 $N_s C h_s h_s$	O T_sT_s T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Aranda	33 293	672 00	3 32 05	98 1x 0	11x 78					
Rivercrest	33 204	593 06	1 23 11	98 02 0	453 79	00 9 08	1 4 514	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Sagra ..														
Chittagong ..														
Dacca ..														
Hwani ..	03 00	006 222 168	106 252 115	..	470 185 536	..	143 055 558	384 512 738	810 612 725					
Karachi ..	00 00	009 232 212	099 245 212	..	450 195 062	..	150 058 558	386 528 642	812 608 715	478 758 852	949 922	213 075	389 200	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	970 180 180	..	..	980 115 102	..	060 095 002	295 545 865	700 642 058	350 750 999	938 898	..	..	..
Quetta ..	01 00	831 072 052	..	..	..	..	084 505 999	309 535 999	736 595 999	423 725 999	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$						Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Sagra ..													
Chittagong ..													
Dacca ..													
Hwani ..	03 00	936 252 005	900 225 815	800 142 558	350 822 928	270 992 999	..	..	..	..	270 992 999	..	..
Karachi ..	00 00	900 225 115	800 152 025	350 838 918	250 010 999	140 208 999	..	..	..	..	140 208 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 142 135	800 085 072	350 822 999	251 985 999	..	..	..	..	..	251 985 999	..	..
Quetta ..	01 00	817 068 052	712 000 999	..	..	..	..	..	..	..	712 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT - $T_dT_dT_d$ Dry Bulb : Dew Point temperatures (in tenths of 9C.)
St-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	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
Sagra ..	08 08	10 08	13 07	23 13	27 27	29 75	..	..	..	17 15	19 04	15 08	26 14	28 23	29 72	13 05	..	..	..	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	25 11	16 06	36 06	28 15	28 21	27 23	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	25 19	25 14	25 19	25 29	26 16	26 15	..	..	..	18 07	18 05	24 05	29 14	27 19	27 17	21 10	19 09	24 07	27 10	27 15	29 15	32 41	30 29	31 26	..	..
Chittagong ..	22 11	23 13	23 09	21 07	28 12	29 15	32 37	30 20	..	20 11	20 08	18 05	24 15	28 20	29 24	20 09	19 08	23 07	26 13	..	..	..	..	..	..	..
Cox's Bazar ..	25 08	30 08	29 10	28 09	28 08	32 15	31 18	29 29	29 31	..	..	..	..	..	..	..	..	28 02	34 12	34 20	33 17	33 27	31 32	31 34	32 35	32 40
Dacca ..	18 12	19 12	21 15	25 17	28 27	31 46	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	31 09	30 05	30 14	30 18	31 21	30 27	31 28	No	ascent	Raning	21 02	31 08	33 19	..	..	26 04	24 04	33 15	32 22	34 27	34 33	35 39	35 56
D. I. Khan ..	..	..	..	..	..	..	..	..	..	19 03	10 06	02 06	31 13	31 18	31 22	22 06	28 08	30 10	30 11	28 10	29 10	32 19	32 32	33 49	33 47	33 60
Drosh ..	..	..	No	ascent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Fort Sandeman ..	..	..	..	04 04	27 09	24 22	..	..	..	30 12	30 17	31 13	15 09	15 16	..	..	..	..	..	..	..	..	..	..	..	..
Jacobabad ..	27 25	27 47	27 25	27 13	24 08	..	..	..	..	32 10	33 14	33 17	36 12	01 10	01 04	06 19	06 12	08 12	05 09	36 06	33 07	30 19	32 20	32 24	31 29	30 33
Jessore ..	..	..	..	..	..	..	..	..	..	27 14	27 15	28 15	32 16	33 15	33 18	30 11	31 12	31 15	31 14	31 11	32 16	33 25	31 30	31 32	32 38	29 30
Jhelum ..	..	..	..	..	..	..	..	..	..	34 03	32 10	29 11	30 10	29 15	32 25	22 02	25 10	25 14	29 15	30 18	31 21	..	..	..	..	..
Jiwani ..	21 08	26 03	32 04	32 08	32 13	33 18	32 25	..	..	03 19	02 21	03 14	07 15	16 06	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	27 14	26 17	26 20	25 24	24 28	26 31	25 26	26 33	25 40	03 31	04 37	04 35	09 26	11 11	..	01 06	36 10	29 09	27 08	26 08	29 14	30 21	30 27	31 26	30 23	29 28
Khanpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore ..	05 04	13 07	12 07	15 10	16 10	18 16	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mulcer ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mupesi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panigur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	20 01	02 04	32 10	..	..	..	..	..	..	..	..	..	..	..	..	11 05	22 01	30 15	30 27	29 19	32 15	..	..	..	..
Quetta ..	..	..	..	..	28 13	26 16	28 21	27 25	27 18	..	..	..	..	21 02	22 21	..	..	..	..	28 12	29 12	33 25	32 25	32 25	32 33	33 40
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	04 08	33 03	22 01	24 16	26 18	27 20	29 34	29 35	29 35	17 06	17 03	24 04	26 13	..	..	21 03	22 06	23 06	25 11	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Heights in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	27 15	27 17	29 12	32 14	35 19	34 27	31 33	30 64	30 62	29 58	29 60	27 72	26 76	75 26				
Peshawar ..	—	31 23	31 17	33 09	32 19	31 29	25 25	27 12	25 13	26 21	24 24	19 36	20 51					
Quetta ..																		

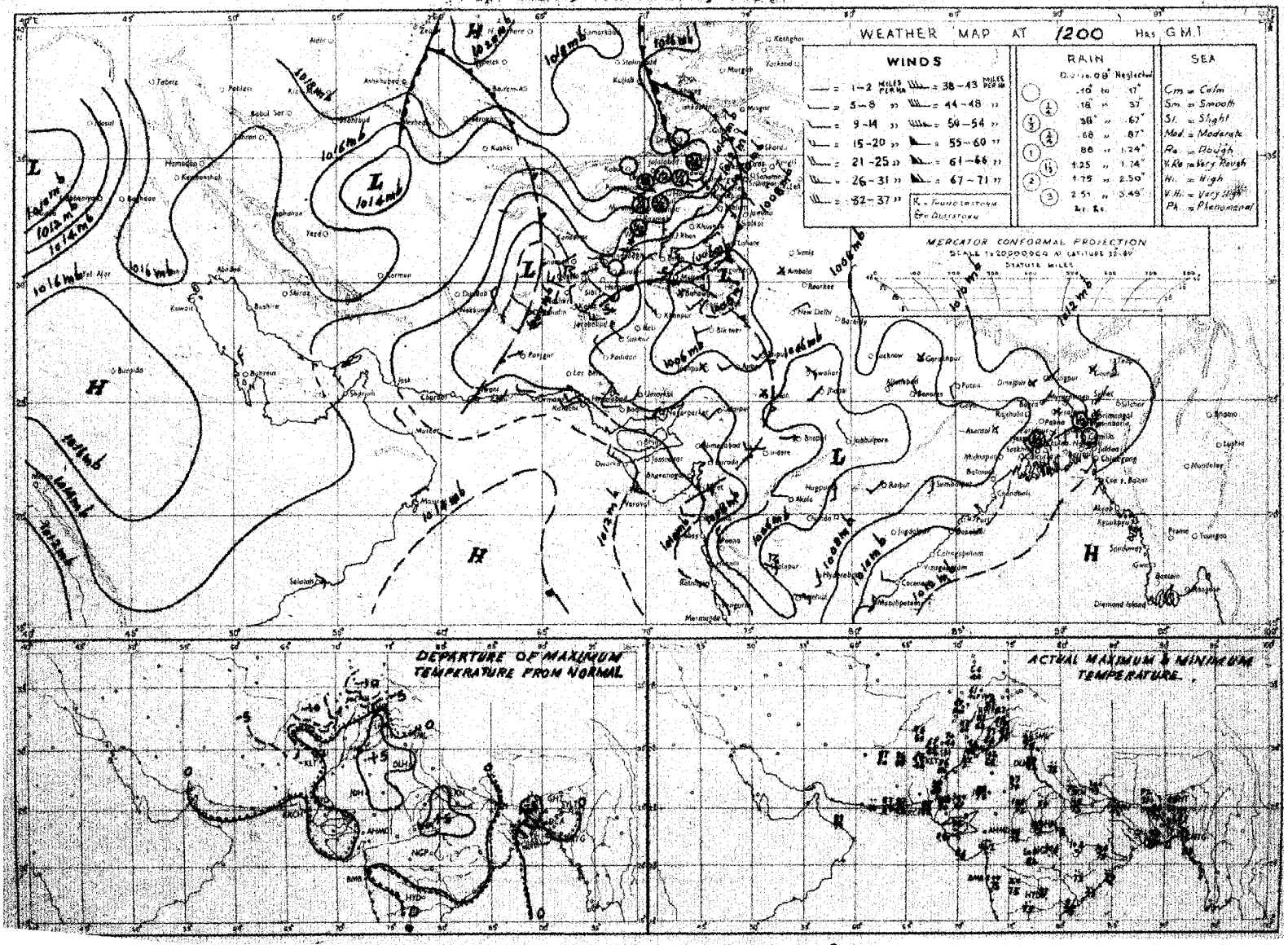
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures or wind speed "ff" is omitted.

Cloud observation Data (GGiii Cddv_Tv_T etc.)

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-II.

PAKISTAN DAILY WEATHER MAP

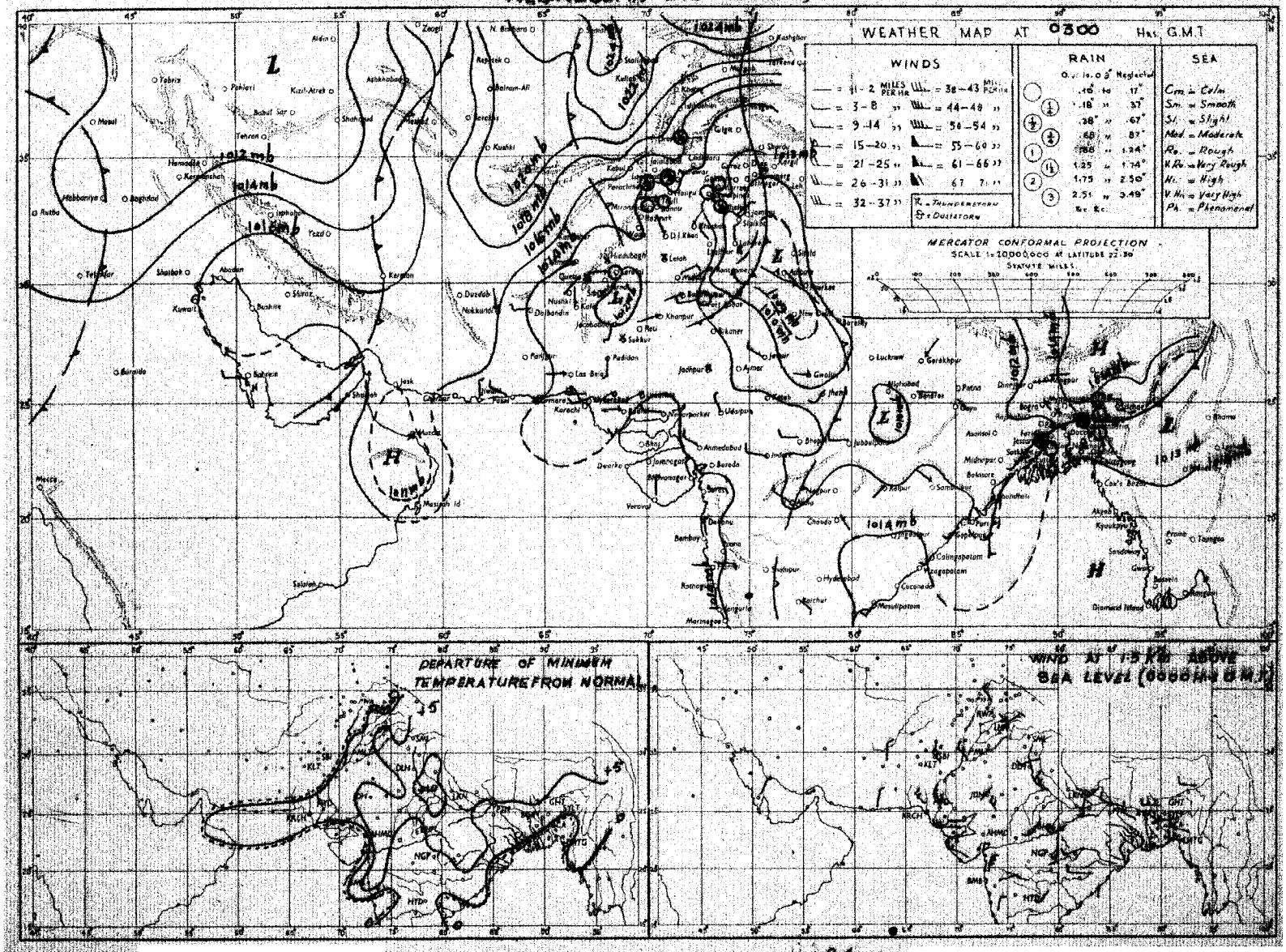
TUESDAY, 1st APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY, 2nd APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

THURSDAY THE 3rd APRIL, 1958.

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

Yesterday's western disturbance over Lahore division moved away eastwards after causing scattered thunderstorms/showers in Lahore and Rawalpindi divisions and isolated light rain in Peshawar division.

A fresh western disturbance is moving across south Iraq.

A trough of low lies over East Pakistan. Scattered thunderstorms/showers have occurred in Chittagong division.

Chief amounts of rainfall are:—Sylhet 1¼", Srimangal 1" and Sialkot ¼".

Day temperatures were 10-15°F below normal in Rawalpindi, Lahore, Multan and lower Peshawar divisions and were 4-8°F above normal in upper Peshawar division and along Markan Coast.

Forecast valid until the evening of 4th:—Thunderstorms/showers will be local in Dacca and Chittagong divisions and scattered in Rajshahi division and Kashmir. A few surface squalls are also expected in East Pakistan.

Karachi-11.
The 3rd April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date															Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	2	25	02	96	02	0	114	83	0	0	9	0	2	76	89	000	0	3	11	02	96	02	0	126	84	2	4	6	0	2	75	73	+ 2	+ 2	0	- 0.2	9.6	140
	Chittagong	000	0	2	25	09	96	01	1	098	83	2	2	7	0	0	76	87	000	0	2	16	02	97	01	1	126	83	2	2	7	0	0	75	75	+ 1	+ 3	2.6	+ 2.8	5.0	108
	Maijdee Court	000	9	2	13	02	97	01	1	092	84	0	0	9	0	0	77	88	000	9	8	00	02	98	01	1	114	85	0	0	9	0	0	77	78	0	+ 4	0.5	+ 0.2	1.9	115
	Comilla	000	0	4	18	06	97	02	0	090	85	4	4	5	0	0	77	91	000	0	3	18	07	96	01	0	113	85	3	4	7	0	0	78	78	- 1	+ 4	1.8	+ 1.5	9.8	94
	Brahmanbaria	000	0	3	18	02	97	03	0	086	86	0	0	9	5	0	76	90	000	0	4	13	05	97	03	1	109	84	4	4	5	0	0	77	77	- 1	+ 3	0.9	+ 0.6	2.8	78
	Sylhet	011	0	2	*27	05	96	02	0	073	85	1	4	6	0	0	76	88	147	9	6	09	02	96	29	9	117	73	4	8	6	1	0	69	69			1.7		8.5	
	Srimangal	000	0	1	00	00	97	02	1	086	88	0	0	9	0	1	76	92	118	6	4	00	00	97	03	9	115	77	0	0	9	9	2	68	66	+ 1	- 1	2.1	+ 1.3	8.0	98
Dacca	Mymensingh	000	9	4	11	02	97	02	2	083	90	0	0	9	0	4	76	92	000	0	8	11	02	97	02	2	119	79	8	4	5	×	×	75	75	0	- 0.3	3.7		9.1	
	Narayanganj	000	9	3	18	05	96	03	0	088	88	0	0	3	0	1	75	92	000	9	6	20	02	96	03	2	116	86	6	4	6	0	0	77	78	- 1	+ 5	0.3	0	3.2	74
	Dacca (Tezgaon	000	9	4	18	05	97	01	2	079	89	4	4	8	0	0	77	92	000	9	7	13	05	97	02	2	107	84	6	5	4	0	0	76	77	- 1	+ 5	0.3		4.5	
	Faridpur	000	8	4	16	02	96	01	2	079	91	4	4	8	0	0	77	92	000	9	2	00	00	96	03	0	105	84	8	4	9	0	0	77	77	- 1	+ 5	0.6	+ 0.3	4.8	71
	Barisal	000	0	4	18	05	96	02	1	093	89	4	0	7	4	0	81	92	000	0	6	00	00	96	01	1	116	85	6	0	8	4	0	78	73	0	- 1	2.1	+ 1.8	4.8	81
Rajshahi	Khulna	000	0	7	18	03	97	03	2	083	90	7	5	7	0	0	82	96	000	0	0	00	00	97	00	0	109	82	0	0	9	0	0	77	78	+ 3	+ 5	1.6	+ 1.5	3.8	68
	Satkhira	000	0	4	23	02	97	03	1	094	91	2	2	6	0	0	77	98	000	0	2	31	02	97	01	1	119	88	0	0	8	6	0	78	78	+ 3	+ 5	0.1	+ 0.1	2.5	65
	Jessore	000	0	2	18	03	97	01	1	079	89	2	4	6	0	0	75	96	000	0	4	27	05	97	02	1	102	84	4	4	8	6	0	79	76	- 2	+ 1	1.2	+ 1.1	2.5	65
	Sirajgan	000	9	2	00	00	97	00	0	068	89	2	0	9	9	0	73	93	000	0	4	00	00	96	00	0	119	83	4	4	5	0	0	75	76	- 2	+ 7	0.1	- 0.1	2.4	64
	Bogra	000	0	4	13	03	96	03	0	070	92	1	4	5	0	0	71	95	000	0	4	31	05	96	02	0	099	84	5	6	6	0	0	69	78	0	- 0.2	2.9		6.9	
	Dinajpur	000	0	0	00	00	96	00	0	064	95	0	0	9	0	0	64	97	000	0	2	00	00	96	00	0	094	84	5	6	9	0	0	69	73	0	- 0.1	0.6		7.2	
	Rangpur	000	9	1	27	02	96	01	0	×××	90	1	5	6	0	0	69	98	000	0	2	27	02	96	01	2	×××	84	1	5	6	1	0	72	73	+ 1	+ 7	—	- 0.1	0.7	84
Kashmir	Jammu	..																																							
Lahore	Lahore (Jail Rd.	005	8	5	31	05	96	01	9	104	74	1	5	7	1	6	55	78	005	9	0	36	02	96	02	0	142	67	0	0	9	0	0	55	58	- 13	- 1	0.1	0	0.7	19
	Sialkot	000	6	7	31	02	98	02	5	093	75	7	5	×	×	6	59	75	019	9	0	36	02	98	00	6	141	65	0	0	9	0	0	59	57	- 13	- 3	0.2	+ 0.1	1.3	32
Rawalpindi	Jhelum	011	4	6	31	05	97	02	6	102	69	5	5	7	0	1	53	70	011	7	0	31	01	99	01	2	150	66	0	0	9	0	0	57	56	- 7	+ 1	0.3		1.8	
	Rawalpindi	000	0	6	00	00	98	02	2	102	67	4	0	9	4	0	55	75	030	0	0	00	00	99	02	0	163	62	0	0	9	0	0	50	58	- 7	+ 2	0.2	0	4.4	36
	Khushab	000	0	2	11	02	99	01	1	101	79	2	0	9	8	0	57	81	000	0	0	07	03	99	00	0	156	70	0	0	9	0	0	55	57	- 7	+ 7	0	- 0.1	1.0	15
Multan	Lyallpur	000	0	6	25	02	96	02	0	114	78	0	0	9	0	4	57	80	000	0	0	29	02	96	00	0	145	70	0	0	9	0	0	53	61	- 9	+ 1	0	- 0.1	0.4	13
	Montgomery	000	0	3	31	02	97	01	2	097	81	3	5	9	0	4	57	83	000	0	0	00	00	96	03	0	143	64	0	0	9	0	0	54	61	- 10	+ 2	0	0	0.1	10
	Multan	000	0	0	36	03	96	02	0	095	86	0	0	9	0	0	48	89	000	0	0	13	03	96	02	0	139	71	0	0	9	0	0	59	66	- 2	+ 3	0	0	0	7
Bahawalpur	Leiah	000	0	0	00	00	99	00	0	×××	87	0	0	9	0	0	××	95	000	0	0	00	00	99	00	0	×××	63	0	0	9	0	0	××	49	—	—	0	—	0.7	8
	Khanpur	000	0	0	00	00	96	00	0	103	91	0	0	9	0	0	56	92	000	0	3	34	02	96	00	0	158	70	0	0	9	0	0	58	××	- 3	+ 3	0	—	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	099	88	0	0	9	0	0	75	89	000	0	0	00	00	97	00	0	150	69	0	0	9	0	0	53	61	- 4	+ 1	0	0	0	6
	Fort Abbas	000	0	0	23	03	97	00	0	095	87	0	0	9	0	0	71	90	000	0	0	09	03	97	00	0	150	73	0	0	9	0	0	58	60	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	1	××	××	98	01	2	084	69	1	1	4	7	0	53	70	000	0	0	××	××	98	00	0	158	54	0	0	9	0	0	50	50	—	—	0	—	6.4	
	Peshawar	000	0	3	34	03	98	01	2	124	73	1	1	6	8	0	64	93	000	0	3	00	00	98	03	0	166	62	0	0	9	0	0	58	54	- 16	+ 3	0.4	+ 0.2	2.9	14
	Haripur	000	6	3	23	02	97	03	2	107	67	6	6	8	7	0	56	87	000	2	1	23	02	97	01	0	152	62	0	0	9	0	3	52	59	—	—	0	—	3.2	..
	Campbellpur	030	0	7	05	05	98	03	1	109	72	7	5	6	0	0	54	73	000	0	0	05	03	98	00	0	×××	65	0	0	9	0	0	51	51	0	—	0	—	1.9	..
D.I. Khan	Bannu	000	0	0	18	02	99	00	0	090	78	0	0	9	0	0	69	78	000	0	0	36	01	99	00	0	142	59	0	0	9	0	0	57	56	—	—	0.4	—	1.3	11
	D. I. Khan	000	0	0	00	00	99	00	0	098	85	0	0	9	0	0	54	86	000	0	0	00	00	98	00	0	145	67	0	0	9	0	0	59	61	- 2	0	0	- 0.1	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	090	90	0	0	9	0	0	50	05	000	0	0	00	00	98	00	0	135	67	0	0	9	0	0	43	65	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	34	02	99	02	0	121	86	0	0	9	0	0	62	87	000	0	0	18	02	99	02	0	165	65	0	0	9	0	0	24	60	—	—	0	—	0.7	2
	Turbat	000	0	0	23	05	99	00	0	116	74	0	0	9	0	0	55	01	000	0	0	09	05	97	02	0	×××	75	0	0	9	0	0	53	××	—	—	0	—	0.2	..
Kalat	Jiwani	000	0	0	18	09	97	02	0	127	86	0	0	9	0	0	65	89	000	0	0	00	00	97	02	0	143	75	0	0	9	0	0	47	68	—	—	0	—	0.2	4
	Pasni	000	0	0	23	21	97	07	0	115	84	0	0	9	0	0	73	98	000	0	0	29	02	95	05	0	156	71	0	0	9	0	0	59	67	+ 9	0	0	- 0.1	2.3	6
	Ormara	000	0	0	00	00	98	00	0	108	91	0	0	9	0	0	75	95	000	0	0	00	00	98	00	0	125	87	0	0	9	0	0	77	73	—	—	0	- 0.2	1.3	6
	Las Bela	..																																							
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	25	10	98	00	0	111	82	0	0	9	0	0	76	88	000	0	0	25	07	97	02	0	127	73	0	0	9	0	0	68	72	+ 4	+ 1	0	0	0.5	8
	Karachi (Air port)	000	0	0	25	12	96	02	0	105	91	0	0	9	0	0	22	93	000	0	0	00	00	97	02	4	132	72	0	0	9	0	0	71	67	—	—	0	0	0.4	..
	Badin	000	0	9	27	02	97	00	0	095	98	0	0	9	0	0	68	00	000	0	0	27	02	96	00	3	135	73	0	0	9	0	0	70	68	- 2	0	0	0	0	9
	Nagarparker	000	0	0	23	02	97	00	0	085	96	0	0	9	0	0	68	98	000	0	0	27	05	98	00	0	115	83	0	0	9	0	0	69	76	—	—	0	0	0	..
	Umarkot	000	0	0	27	03	97	00	0	085	98	0	0	9	0	0	50	00	000	0	0	23	03	97	00	0	130	72	0	0	9	0	0	72	64	—	—	0	—	0	..
	Hyderabad	000	0	0	00	00	97	02	0	090	98	0	0	9	0	0	71	01	000	0	0	23	02	97	02	0	122	73	0	0	9	0	0	56	69	+ 2	0	0	0	0	7
Khairpur	Padidan	000	0	0	27	03	98	02	0	097	91	0	0	9	0	0	31	95	000	0	0	70	00	97	02	0	129	68	0	0	9	0	0	48	57	—	—	0	—	0.2	..
	Nawabshah	000	0	0	29	05	96	05	0	101	97	0	0	9	0	0	41	98																							
	Sukkur	000	0	0	23	05	96	00	0	094	92	0	0	9	0	0	41	94	000	9	1	00	00	96	03	0	127	74	0	0	9	0	5	54	65	—	—	0	—	0	4
	Kashmore	000	0	0	08	05	99	00	0	×××	95	0	0	9	0	0	78	99	000	0	0	05	06	99	00	0	×××	××	0	0	9	0	0	××	××	—	—	0	—	0	..
	Jacobabad	000	0	2	31	03	97	03	0	095	95	0	0	9	0	2	44	95	000	0	2	00	00	97	03	0	132	72	0	0	9	0	1	48	65	- 2	- 2	0	0	0.1	..
Junagarh Afghanistan	Veraval	..																																							20
	Jalalabad	..																																							..
Arabia	Muscat	..																																							..
	Kuwait	000	0	0	31	02	99	00	0	145	83	0	0	9	0	0	68	84	000	0	0	00	00	99	00	0	149	79	0	0	9	0	0	72	77	+ 1	+ 2	0	0	0	4
Kashmir	HILL STATIONS																																								
	Srinagar *	..																																							26
	Gulmarg **	..																																							..
	Sonamarg **	..																																							21
	Dras **	..																																							26
	Leh *	..																																							3
	Skardu *	..																																							6
	Miagar **	..																																							..
	Allabad	..																																							..
	Gilgit *	..																	000	0	4	00	00	98	01	1	104	32	0	0	9	0	1	22	23	—	—	—	—		5
Upper Swat Valley-Gilgit	Murree *	011	4	8	11	13	96	03	6	489	42	8	5	4	×	×	38	44	011	9	0	27	09	98	00	1	521	47	0	0	9	0	0	37	40	—	—	0.6	+ 0.1	8.9	59
	Drosh *	000	8	1	00	00	98	01	2	479	67	1	1	7	0	×	33	71	000	0	0	00	00	98	02	0	535	48	0	0	9	0	0	34	46	- 16	- 3	0.8	—	12.4	18
	Chitral *	000	4	4	36	02	99	02	1	484	62	5	0	7	0	0	53	64	000	0	0	31	03	99	03	0	499	54	0	0	9	0	0	48	44	- 6	+ 9	—	- 0.2	4.1	39
	Kalcol *	004	8	8	27	05	97	02	5	487	56	5	3	7	2	0	49	57	004	9	1	34	02	99	01	0	522	44	0	0	9	0	0	46	47	—	—	0.1	—	7.6	..
	Landi Kotal *	000	0	0	34	02	98	00	0	492	64	0	0	9	0	0	53	69	000	0	0	00	00	98	00	0	506	55	0	0	9	0	0	51	45	—	—	1.6	—	6.6	29
	Parachinar *	000	0	0	13	02	99	00	0	803	62	0	0	9	0	0	43	××	000	0	0	00	00	99	00	0	799	44	0	0	9	0	0	37	××	—	—	1.3	—	6.7	..
	Miranshah *	000	0	0	00	00	99	00	0	485	70	0	0	9	0	0	55	72	000	0	0	00	00	99	00	0	518	56	0	0	9	0	0	51	51	—	—	0.5	+ 0.1	2.2	13
	Wana *	000	0	4	01	09	98	02	0	467	79	0	0	9	0	0	41	72	000	0	0	××	××	99	00	0	504	48	0	0	9	0	0	43	44	—	—	0.3	—	2.5	..
	Fort Sandeman *	000	1	1	00	00	98	02	1	617	75	1	0	9	9	0	59	76	000	0	0	00	00	98	00	0	524	59	0	0	9	0	0	29	54	- 6	+ 1	0.1	—	2.3	..
	Hindubagh *	000	0	0	27	04	98	00	0	503	70	0	0	9	0	0	43	70	000	0	0	00	00	98	00	0	538	53	0	0	9	0	0	41	43	—	—	0	—	3.2	..
	Loralai *	000	0	2	13	02	98	02	1	475	74	0	0	9	3	0	49	77	000	0	0	31	02	98	00	0	505	53	0	0	9	0	0	35	46	—	—	0	—	1.8	..
	Harnai *	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	0	27	××	000	0	0	27	06	98	00	0	×××	××	0	0	9	0	0	××	××	—	—	0.1	—	3.8	14
	Quetta *	000	4	2	29	02	96	00	0	500	67	0	0	9	0	8	41	69	000	2	5	00	00	92	42	4	×××	××	0	0	9	0	8	39	40	0.1	—	—	—	3.3	9
	Chaman *	000	0	0	05	03	98	00	0	520	74	0	0	9	0	0	28	75	000	0	0	00	00	98	00	0	541	65	0	0	9	0	0	39	53	—	—	0	—	2.5	7
	Kalat *	000	0	0	29	05	98	00	0	532	62	0	0	9	0	0	25	64	000	0	0	16	02	98	00	0	554	49	0	0	9	0	0	34	35	—	—	0	—	1.5	..
	Nushki *	000	0	0	34	07	96	03	0	562	81	0	0	9	0	0	23	82	000	0	0	05	05	97	02	0	584	64	0	0	9	0	0	39	53	—	—	0	—	2.7	4
	Dalbandin *	000	0	6	31	07	98	03	1	534	84	0	0	9	0	4	35	86	000	8	3	00	00	98	03	1	525	60	0	0	9	0	1	30	52	—	—	0	—	—	5
	Panjgur *	..																																							12
	Kabul *	..																																							..
	Kandahar *	000	0	2	18	02	99	03	0	567	63	2	2	9	0	0	42	65	000	0	0	18	02	99	00	0	593	55	0	0	9	0	0	33	41	—	—	0	—	—	..

Given in Code.

These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

*These stations report for PPP. the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR see the *Summary* above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 3rd APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_sL_2L_3$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_sV_s a PP	8 N_s $C h_s$ h_s	O T_sT_s T_dT_d	I_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Ismaru	41 329	761 00	4 33 03	97 03 2	114 84	45 3 00	7 6 204	..	8 02 ××	..
Celtex	43 190	580 36	0 00 00	98 02 0	163 81	00 9 00	5 4 ×××	..	9 01 72	1 00 ×0
Everychem	43 218	618 06	0 14 07	98 02 0	205 83	××× ××	3 5 205	..	..	..
Fujisamaru	43 148	715 18	0 34 13	98 02 0	135 81	00 9 00	3 4 110	..	0 52 75	..
BAY OF BENGAL										
Travelyan	42 208	912 12	5 23 08	98 02 2	106 82	21 5 02	5 4 712	..	0 51 15	1 23 21

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb HHH TTT T$_d$T$_d$T$_d$	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb HHHTTT	200 mb	150 mb	100 mb
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Irwani ..	00 00	006 222 185	111 258 145	..	530 192 502	..	170 062 588	416 512 738	846 602 768	525 735 905	956 892	229 072	..	..
Karachi ..	00 00	010 225 212	000 022 115	..	520 208 055	..	171 082 555	420 528 658	839 638 702	496 762 805	952 898	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	973 132 132	..	..	500 152 152	..	119 072 048	370 012 522	803 605 625	487 730 990	959 845	..	..	..
Quetta ..	00 00	834 088 025	..	..	..	..	146 065 002	394 502 995	993 402 522	..	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$						Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Irwani ..	00 00	900 242 502	800 148 525	350 812 955	250 992 995	..	..	..	..	..	250 992 995	..	..
Karachi ..	00 00	900 242 162	850 152 012	330 832 992	250 990 990	..	..	..	..	..	250 990 990	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 152 155	800 122 122	..	..	..	..	..	..	..	800 122 122	..	..
Quetta ..	00 00	800 108 012	..	..	..	..	..	..	..	..	800 108 012	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of 9C.)
St-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	17 07	16 09	21 09	25 21	72 85	97 82	..	..	..	×× ××	×× ××	×× ××	×× ××	..	..	34 09	32 41	..	..	..	..	..	..	..	..	..
Chaklala ..										08 03	30 01	30 01	30 10	32 15		..	..	..	..	..	..	..	..	..	..	..
Chhor ..	22 06	25 05	25 06	26 08	29 11	33 22	31 29	31 29	31 32	24 12	20 07	19 05	31 04	35 13	26 14	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	23 19	23 16	17 10	22 10	27 17	28 24	32 34	33 44	33 35	15 10	17 05	23 07	26 22	27 27	..	20 06	20 05	26 04	..	..	..	..	..	..	..	..
Cox's Bazar ..	24 08	25 04	29 05	30 11	31 11	34 23	..	..	..	25 04	26 12	27 20	27 13	27 13	32 12	17 07	27 06	29 07	29 15	28 17	29 13	29 25	25 31	25 30	..	..
Dacca ..	16 13	17 11	20 10	26 10	..	..	..	..	..	21 11	24 10	30 15	28 16	27 13	28 17	13 02	16 02	34 12	34 14	..	..	..	..	..	..	..
Dalbandin ..	..	..	32 08	29 11	31 14	01 06	32 18	31 26	30 30	..	..	07 03	03 11	33 09	35 28	..	..	09 03	05 08	04 11	35 24	35 13	31 16	31 12	30 12	33 18
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Divon ..	..	..	..	02 03	36 02	36 07	01 27	..	..	..	..	..	03 03	06 02	01 01	..	..	..	..	06 06	36 12	35 27	34 37	34 40	..	..
Fort Sandeman ..	..	..	..	26 06	27 09	28 10	32 27	31 27	33 31	..	..	..	21 08	32 04	35 14	..	..	24 01	30 04	35 04	33 10	33 19	30 14	31 36	32 25	..
Jacobabad ..	27 04	31 03	32 04	29 08	28 08	33 16	33 32	30 42	31 43	25 04	27 04	35 05	01 10	25 04	27 09	15 03	20 07	19 10	19 10	02 06	21 03	35 10	30 11	28 12	29 08	31 21
Jessore ..																										
Jhelum ..	32 12	01 13	35 11	33 15	35 12	26 03	30 21	..	..	32 02	06 04	10 03	07 07	34 08	34 08	33 08	33 08	32 09	32 07	31 05	35 18	32 19	32 31	31 39	..	..
Jhansi ..	24 10	23 09	22 05	25 06	28 09	27 15	..	..	..	30 19	30 19	29 19	30 13	29 07	01 14	27 04	34 06	04 06	04 12	05 15	01 11	31 11	31 19	32 22	32 24	29 27
Karachi ..	26 14	28 15	29 16	29 27	30 19	26 10	29 18	29 21	30 18	28 14	26 12	27 12	32 13	34 13	31 08	26 03	36 05	03 05	08 05	12 03	27 07	29 16	27 18	28 21	28 15	28 24
Khanpur ..	25 07	24 10	21 06	25 10	28 12	32 19	01 35	05 49	..	28 14	26 12	27 12	32 13	34 13	31 08	30 04	33 06	54 07	04 04	36 03	35 09	..	..	..	..	..
Lahore ..	34 11	31 16	30 18	29 21	28 25	30 17	29 35	30 29	..	03 10	35 12	34 13	32 30	34 23	33 34	01 11	02 13	35 12	33 13	35 20	34 24	33 22	32 32	32 37	32 41	34 37
Multan ..	34 02	35 03	32 04	29 12	31 21	31 29	..	..	..	12 18	12 08	14 05	32 05	33 12	32 06	12 07	11 08	10 08	04 04	25 05	32 09	32 12	32 17	32 19	33 22	32 33
Muscat ..																										
Panigur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	36 04	04 03	04 04	32 04	30 28	33 21	36 24	36 32	..	30 05	33 01	09 03	26 26	23 13	..	05 01	14 01	02 05	34 18	28 35	25 25	35 15	34 25	31 29	30 29
Quetta ..	..	..	..	..	28 15	29 17	31 28	33 29	..	..	..	..	..	33 01	35 17	..	..	..	..	35 05	08 05	09 07	31 09	26 13	29 13	32 22
Sharjah ..																										
Sylhet ..	28 03	24 04	22 09	24 15	26 23	28 23	..	..	..	08 07	02 08	32 09	..	..	..	14 03	17 07	19 10	26 13	26 21	24 34	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	29 11	33 13	05 11	01 07	33 06	31 08	27 19	27 21	27 31	29 21	29 31	28 35						
Peshawar ..	—	29 07	30 05	32 02	29 04	29 35	29 18	34 27	31 44	30 31	33 37	32 52						
Quetta ..																		

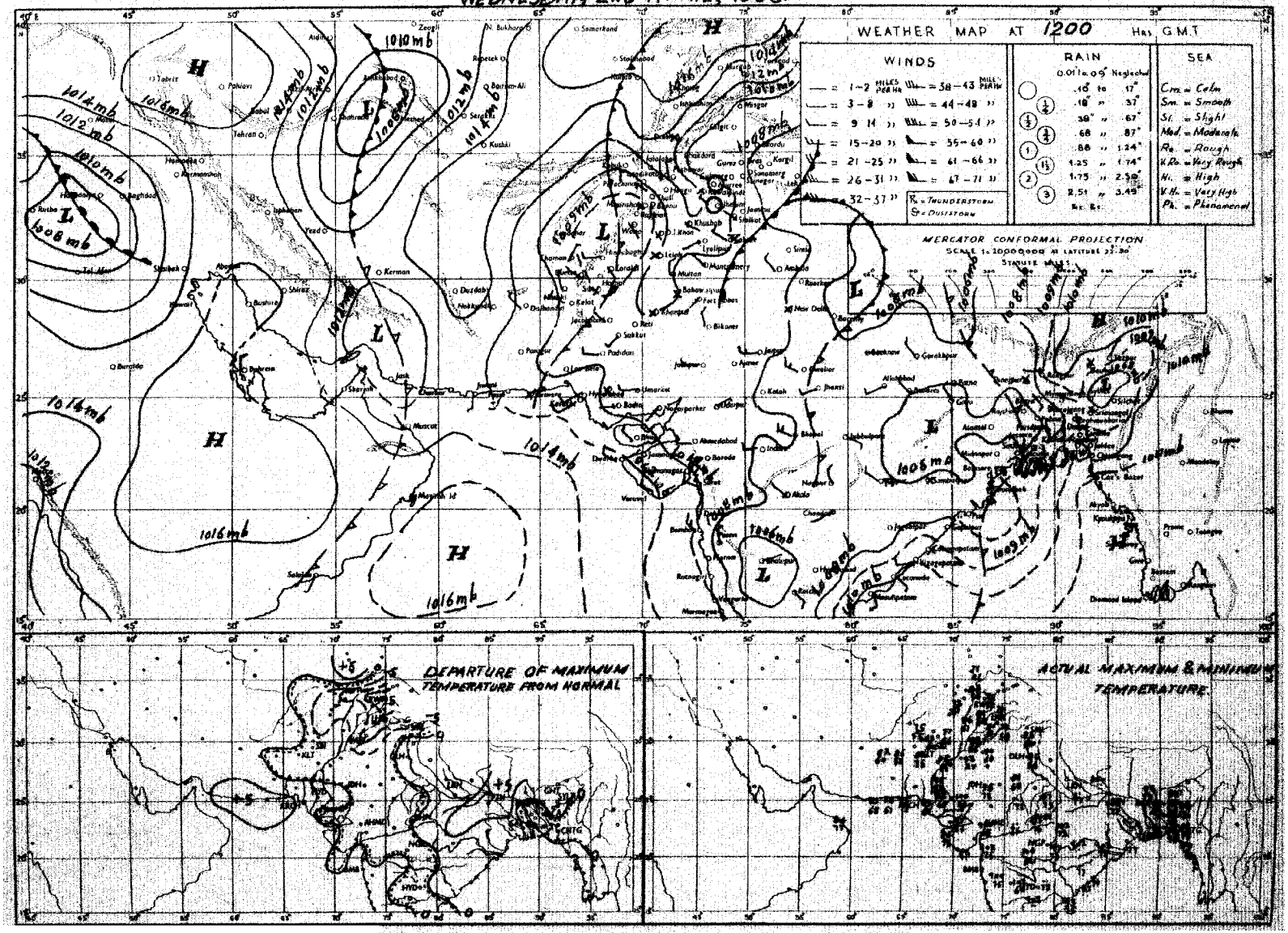
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-II.

PAKISTAN DAILY WEATHER MAP

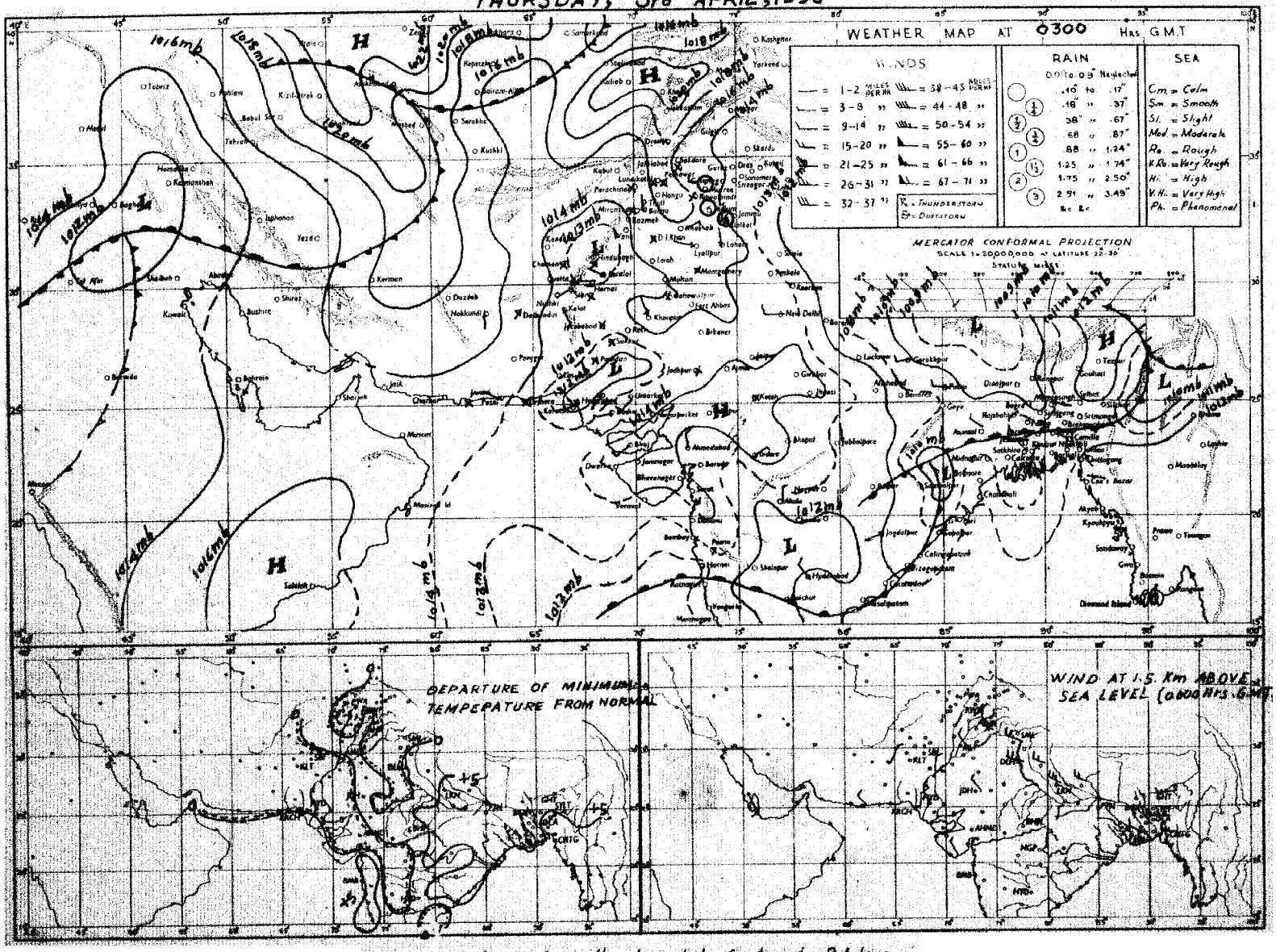
WEDNESDAY, 2nd APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

THURSDAY, 3rd APRIL, 1958



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

FRIDAY THE 4th APRIL, 1958.

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

Yesterday's western disturbance over south Iraq persists.

The trough of low over East Pakistan has moved away eastwards after causing scattered thundershowers in Chittagong division.

Day temperatures were 2-6°F above normal in Rajshahi, Quetta, Hyderabad, coastal south Kalat divisions and the Federal Capital Area.

Forecast valid until the evening of 5th:—Scattered thunderstorms/showers likely in Peshawar and Chittagong divisions and in Kashmir.

Karachi-11.
The 4th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date													Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	T_xT_x	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	T_nT_n	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar ..	000	0	4	20	03	96	02	0	084	83	2	4	6	0	1	77	89	000	0	5	16	03	96	02	0	116	86	4	4	6	0	1	79	78	+ 2	+ 7	0	- 0.2	0.6	140
	Chittagong ..	000	0	3	20	13	96	01	1	067	83	2	2	7	1	0	79	88	000	0	5	00	00	97	02	2	111	85	5	2	7	0	0	80	77	0	+ 5	2.6	+ 5.0	5.0	169
	Maijdee Court ..	000	0	4	13	05	97	01	2	069	85	2	6	9	0	1	78	87	000	9	0	00	00	99	00	1	097	85	0	0	9	0	0	73	78	- 1	+ 4	0.5	+ 0.1	1.9	113
	Comilla ..	017	2	6	18	02	94	03	9	057	83	6	4	5	0	0	79	93	017	9	0	18	05	95	00	9	096	84	0	0	9	0	0	75	78	+ -	+ 5	1.9	+ 1.5	4.5	94
	Brahmanbaria ..	000	0	4	13	05	97	03	1	056	82	2	4	5	0	4	67	92	000	0	0	18	02	97	00	0	092	84	0	0	9	0	0	75	76	-	-	0.9	+ 0.5	2.8	78
	Sylhet ..	000	0	3	00	00	96	42	1	052	84	1	0	9	7	1	74	89	000	0	7	25	05	95	01	2	089	83	7	4	5	9	0	75	76	-	-	1.7	-	6.5	...
	Srimangal ..	000	0	6	00	00	97	02	1	051	85	2	0	8	9	2	77	93	000	0	0	23	07	97	00	0	091	86	0	0	9	0	0	74	77	+ 2	+ 10	2.1	+ 1.3	8.0	98
Dacca	Mymensingh ..	000	0	0	09	02	97	00	2	047	90	0	2	9	0	0	76	93	000	0	0	23	02	97	00	1	085	84	0	0	9	0	0	68	73	+ 1	+ 3	0	- 0.3	3.7	91
	Narayanganj ..	000	9	6	18	09	95	03	1	050	90	2	4	6	0	8	69	94	000	9	0	27	02	95	05	2	097	87	0	0	9	0	0	67	77	+ 1	+ 4	0.3	- 0.1	3.2	74
	Dacca (Tezgaon ..	000	9	6	16	05	97	02	1	044	90	1	3	8	0	4	69	96	000	9	2	25	03	97	03	1	088	86	0	0	9	1	0	64	75	-	-	0.3	-	4.5	...
	Faridpur ..	000	8	5	00	00	96	02	2	051	91	2	4	8	1	0	67	95	000	9	1	27	02	95	05	1	094	86	1	0	8	1	0	62	74	+ 2	+ 2	0.6	+ 0.2	4.0	71
	Barisal ..	000	0	6	00	00	95	02	1	057	92	6	0	7	6	0	81	95	000	0	4	27	02	96	02	1	094	89	3	0	7	1	2	75	77	+ 3	+ 3	2.1	+ 1.7	4.5	81
Rajshahi	Khulna ..	000	0	0	00	00	97	03	0	057	91	0	0	9	7	0	77	95	000	0	0	00	00	97	00	0	098	85	0	0	9	0	0	70	76	+ 2	+ 3	1.6	+ 1.5	3.0	68
	Satkhira ..	000	0	4	00	00	97	01	1	064	93	4	0	7	6	0	69	99	000	0	0	31	02	98	00	0	087	89	0	0	9	0	0	61	76	+ 4	+ 3	0.1	+ 0.1	2.5	65
	Jessore ..	000	0	2	09	03	97	01	0	060	96	2	4	7	6	0	61	98	000	0	2	23	03	97	01	0	093	87	2	0	9	0	0	57	72	+ 4	+ 3	1.2	+ 1.0	2.5	65
	Sirajgan ..	000	0	2	00	00	95	00	0	129	92	0	0	9	0	1	71	99	000	0	0	00	00	96	00	0	069	80	0	0	9	0	0	52	72	-	-	0.1	- 0.2	2.6	64
	Bogra ..	000	0	2	23	02	95	02	1	032	95	1	0	5	6	0	59	99	000	0	0	23	05	96	02	0	077	88	0	0	9	0	0	43	74	+ 3	+ 5	0	- 0.2	2.9	69
	Dinajpur ..	000	0	0	27	02	96	00	0	029	97	0	0	9	0	0	59	93	000	0	0	00	00	96	00	0	070	83	0	0	9	0	0	43	67	+ 9	+ 1	0	- 0.1	0.6	72
	Rangpur ..	000	0	0	27	02	96	01	0	×××	95	0	0	9	0	0	53	99	000	0	0	25	02	96	01	0	×××	86	0	0	9	0	0	62	66	+ 7	0	0	- 0.2	0.7	84
Kashmir	Jammu ..																																								
Lahore	Lahore (Jail Rd. ..	000	0	1	31	03	96	02	0	118	85	0	0	9	9	1	47	86	000	0	1	27	02	96	03	0	102	70	0	0	9	0	1	53	61	- 5	+ 3	0.1	0	0.7	19
	Sialkot ..	000	0	0	31	07	98	00	0	102	85	0	0	9	0	0	53	87	000	0	0	00	00	98	00	0	110	68	0	0	9	0	0	59	58	- 1	- 2	0.2	+ 0.1	1.3	32
Rawalpindi	Jhelum ..	000	3	3	31	03	98	02	0	107	84	0	0	9	0	1	49	84	000	0	1	31	05	98	02	0	098	71	0	0	9	0	1	56	61	-	-	0.3	-	1.9	...
	Rawalpindi ..	000	0	2	25	02	99	00	0	109	80	1	0	9	1	4	70	81	000	0	0	00	00	96	00	0	112	67	0	0	9	0	0	57	55	- 1	- 1	0.2	- 0.1	4.4	36
	Khushab ..	000	0	0	00	00	99	00	0	107	88	0	0	9	0	0	42	90	000	0	2	00	00	98	01	1	103	78	0	0	9	0	4	55	62	+ 2	- 2	-	- 0.1	1.0	15
Multan	Lyallpur ..	000	0	0	29	02	96	00	0	111	86	0	0	9	0	0	59	87	000	0	6	00	00	96	00	0	115	66	0	0	9	0	4	57	62	- 2	+ 2	-	- 0.1	0.4	12
	Montgomery ..	000	6	0	31	02	96	00	0	118	88	0	0	9	0	0	57	89	000	0	6	00	00	96	00	0	108	66	0	0	9	0	0	55	59	- 4	+ 3	0	0	0.1	16
	Multan ..	000	0	0	36	02	96	02	0	107	90	0	0	9	0	0	55	91	000	0	3	13	03	96	01	0	111	75	0	0	9	0	2	54	71	0	0	0	0	0	19
Bahawalpur	Leiah ..																																							
	Khanpur ..	000	0	0	00	00	96	00	0	108	95	0	0	9	0	0	53	98	000	0	0	18	02	96	00	0	106	71	0	0	9	0	0	53	××	0	0	0	0	0	0
	Bahawalpur ..	000	0	0	00	00	97	00	0	105	93	0	0	9	0	0	53	95	000	0	0	00	00	97	00	0	100	77	0	0	9	0	0	50	63	+ 2	-	0	0	0	6
	Fort Abbas ..	000	0	0	36	03	97	00	0	101	92	0	0	9	0	0	75	95	000	0	0	13	02	97	00	0	113	76	0	0	9	0	0	57	60	-	-	0.1	-	0.1	6
Peshawar	Chakdara ..	000	0	3	××	××	98	03	1	089	76	3	0	8	1	0	58	78	000	0	4	××	××	98	02	1	121	57	4	0	7	0	0	53	53	-	-	0	-	6.4	...
	Peshawar ..	000	0	4	05	05	98	01	1	117	78	0	0	9	0	0	56	88	000	0	0	00	00	98	02	2	114	66	0	0	9	0	1	60	59	0	-	0.4	+ 0.1	2.9	14
	Haripur ..	000	4	6	09	02	97	03	2	096	81	6	0	9	0	1	57	82	000	0	2	23	02	97	01	0	147	62	0	0	9	0	1	53	55	-	-	0	-	3.2	...
	Campbellpur ..	000	0	3	31	03	98	03	1	114	82	0	0	9	0	1	50	82	000	0	3	13	03	97	03	1	156	68	0	0	9	0	0	53	58	-	-	0	-	1.9	...
D.I. Khan	Bannu ..	000	0	0	05	01	99	00	0	106	80	0	0	9	0	0	41	82	000	0	0	18	01	99	00	1	102	68	0	0	9	0	0	59	60	-	-	0.4	-	1.3	11
	D. I. Khan ..	000	0	0	00	00	99	00	0	125	89	0	0	9	0	0	50	90	000	0	2	00	00	97	01	1	101	72	0	0	9	0	2	54	62	+ 2	+ 1	0	- 0.1	0.4	10
Quetta	Sibi ..	000	0	0	00	00	98	00	0	099	99	0	0	9	0	0	43	01	000	0	0	00	00	97	00	0	108	68	0	0	9	0	0	47	67	-	-	0.1	-	0.8	3
	Nokkundi ..	000	0	0	07	02	99	00	0	081	93	0	0	9	0	0	31	95	000	0	0	25	02	99	02	0	123	68	0	0	9	0	0	29	68	-	-	0	-	0.2	3
	Turbat ..	000	0	0	29	05	99	00	0	×××	04	0	0	9	0	0	60	05	000	0	0	00	00	97	00	0	×××	77	0	0	9	0	0	58	××	-	-	0	-	0.2	...
	Jiwani ..	000	0	1	23	09	97	03	0	119	83	0	0	9	0	1	70	88	000	0	0	27	07	97	02	0	118	77	0	0	9	0	0	64	72	-	-	0	-	6.7	4
	Pasni ..	000	0	0	23	07	97	03	0	114	87	0	0	9	0	0	65	94	000	0	0	00	05	99	00	0	133	73	0	0	9	0	0	67	66	-	-	0	-	2.3	6
	Ormara ..	000	0	0	23	09	98	00	0	105	85	6	0	9	0	0	75	93	000	0	0	00	00	××	43	4	110	71	0	0	9	0	0	69	70	- 5	- 1	0	- 0.1	1.3	6
	Las Bela ..	000	0	0	00	00	98	00	0	094	92	0	0	9	0	0	68	05																				0	- 0.2		8
Karachi Federal Area & Hyderabad	Karachi (Manora) ..	000	0	0	25	12	98	00	0	108	86	0	0	9	0	0	81	91	000	0	0	27	05	96	00	4	117	76	0	0	9	0	0	73	74	+ 7	+ 3	0	0	0.5	8
	Karachi (Air port) ..	000	0	0	20	07	97	02	0	102	88	0	0	9	0	0	66	95	000	0	4	00	00	96	42	4	119	73	0	0	9	0	0	73	70	-	-	0	0	0.4	9
	Badin ..	000	0	0	18	02	97	00	0	093	96	0	0	9	0	0	61	04	000	0	0	18	02	96	00	4	114	74	0	0	9	0	0	73	68	+ 6	0	0	0	0	9
	Nagarparker ..	000	0	0	31	05	98	00	0	087	98	0	0	9	0	0	58	92	000	0	0	31	05	98	00	0	085	82	0	0	9	0	0	63	71	-	-	0	0	0	0
	Umarkot ..	000	0	0	00	00	97	00	0	083	99	0	0	9	0	0	61	03	000	0	0	18	01	97	00	0	096	74	0	0	9	0	0	68	67	-	-	0	0	0	0
	Hyderabad ..	000	0	0	27	02	97	02	0	091	01	0	0	9	0	0	40	03	000	0	0	23	02	97	02	0	107	74	0	0	9	0	0	65	69	+ 4	0	0	0	0	7
Khairpur	Padidan ..	000	0	0	31	05	97	02	0	092	98	0	0	9	0	0	29	01	000	0	0	00	00	96	02	0	108	70	0	0	9	0	0	52	62	-	-	0	-	0.2	...
	Nawabshah ..																																							
	Sukkur ..	000	8	3	05	02	96	03	0	094	94	0	0	9	0	8	42	98	000	9	1	32	02	96	02	0	116	76	0	0	9	0	3	55	64	-	-	0	-	0	...
	Kashmore ..	000	0	0	18	05	99	00	0	×××	03	0	0	9	0	0	84	04	000	0	0	05	03	99	00	0	×××	××	0	0	9	0	0	××	××	-	-	0	-	0	...
	Jacobabad ..	000	0	1	23	05	97	01	0	001	97	0	0	9	0	1	29	98	000	0	1	09	02	97	02	0	121	72	0	0	9	0	2	39	65	+ 1	- 2	0	0	0.1	4
Junagarh	Veraval ..																																							20
Afghanistan	Jalalabad ..																																							...
Arabia	Muscat ..	000	0	0	09	02	99	00	0	130	84	0	0	9	0	0	72	89	000	0	0	31	05	99	00	0	122	81	0	0	9	0	0	72	79	+ 6	+ 4	0	0	0	4
	Kuwait ..																																							...
	HILL STATIONS																																							
Kashmir	Srinagar * ..																																							26
	Gulmarg ** ..																																							71
	Sonamarg ** ..																																							26
	Dras ** ..																																							3
	Leh ** ..																																							6
	Skardu * ..																																							...
	Misgar ** ..																																							5
	Allabad * ..																																							...
	Gilgit * ..																																							5
Peshawar-Kohat-Bannu	Murree * ..	000	5	5	31	03	98	02	1	505	57	3	5	5	5	0	48	60	000	9	4	00	09	98	01	1	488	58	0	0	9	2	4	27	46	0	-	0.7	0	8.9	59
	Drosh * ..	000	1	7	00	00	97	03	2	498	75	0	0	9	0	0	34	87	000	9	4	00	00	97	03	2	518	53	2	0	9	2	6	29	51	+ 22	+ 6	0.8	-	12.4	18
	Chitral * ..	000	0	0	00	00	97	00	0	505	68	0	0	9	0	0	50	71	000	9	0	34	07	99	00	0	502	61	0	0	9	2	6	48	50	- 2	+ 3	0	- 0.3	4.1	29
	Kakul * ..	000	8	8	27	07	99	02	1	512	68	0	0	9	0	3	48	72	000	9	4	27	02	99	02	0	492	59	4	0	9	0	4	41	51	-	-	0.1	-	7.8	...
	Landi Kotal * ..	000	2	2	34	02	98	03	0	506	71	2	0	9	0	4	53	75	000	9	0	00	00	98	00	0	487	61	0	0	9	0	0	54	49	-	-	1.6	-	6.6	29
	Parachinar * ..	000	0	8	13	02	99	00	0	800	67	0	0	9	0	0	45	××	000	9	0	00	00	99	00	0	799	57	0	0	9	0	0	33	××	-	-	1.3	-	2.7	13
D.I. Khan	Miranshah * ..	000	0	0	00	00	99	00	0	508	74	0	0	9	0	0	58	74	000	9	0	05	01	99	00	0	490	62	0	0	9	0	0	53	54	-	-	0.5	+ 0.1	2.2	...
	Wana * ..	000	0	0	00	00	97	00	0	485	73	0	0	9	0	0	45	76																							
	Fort Sandeman * ..	000	0	4	00	00	98	01	0	508	80	0	0	9	0	2	65	83	000	0	4	00	00	97	01	0	514	59	4	0	9	2	0	35	58	-	+ 5	0.1	- 0.1	2.3	11
	Hindubagh * ..	000	0	0	27	05	98	00	0	499	76	0	0	9	0	0	49	80	000	0	0	27	02	98	00	0	525	58	0	0	9	0	0	38	51	-	-	0	0	3.2	...
	Loralai * ..	000	0	3	18	02	98	03	1	501	77	0	0	9	0	3	53	78	000	0	0	31	02	98	00	0	496	55	0	0	9	0	0	35	49	-	-	0	0	1.8	...
	Harnai * ..	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	07	98	00	0	×××	××	0	0	9	0	0	××	××	-	-	0	- 0.1	2.8	14
Kalat	Quetta * ..	000	0	3	34	02	96	01	1	501	73	0	0	9	0	8	45	75	000	0	1	00	00	98	01	0	515	55	0	0	9	0	8	43	39	0	-	0.1	- 0.1	3.3	9
	Chaman * ..	000	0	0	34	02	98	00	0	520	79	0	0	9	0	0	39	80	000	0	0	02	02	98	00	0	523	67	0	0	9	0	0	36	57	+ 6	- 6	0	0	1.5	7
	Kalat * ..	000	0	0	36	02	98	00	0	511	71	0	0	9	0	0	37	71	000	0	0	16	05	98	00	0	543	50	0	0	9	0	0	33	35	+ 3	- 6	0	- 0.1	1.5	...
	Nushki * ..	000	0	0	36	02	98	97	0	578	86	0	0	9	0	0	23	86	000	0	0	05	05	97	02	0	568	68	0	0	9	0	0	39	47	-	-	0	0	1.5	...
	Dalbandin * ..	000	8	1	13	02	98	01	0	524	88	0	0	9	0	1	29	89	000	9	1	00	00	98	01	0	504	65	0	0	9	0	1	26	53	+ 2	- 2	0	0	2.7	...
Afghanistan	Panjgur * ..	000	0	0	31	02	98	00	0	525	85	0	0	9	0	0	41	87	000	0	0	05	03	98	00	0	513	59	0	0	9	0	0	32	56	0	- 1	0	0	2.2	12
	Kabul * ..	000	0	3	27	02	99	03	1	567	70	3	2	9	0	0	41	70																							
	Kandahar * ..																																							...

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given for RRR see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 4th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_aV_a a PP	8 $N_s C_s h_s$	O T_wT_w T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Nikkomaru	53 177	673 00	1 35 12	98 00 0	146 79	11 4 00	7 5 xxx	..	0 59 77	..
Jeetara	53 108	115 80	4 34 00	98 03 0	119 82	41 3 10	7 6 606	..	0 00 xx	..
Cities Service	53 221	603 00	0 22 07	99 02 0	139 77	00 x 00	3 4 610	..	0 53 75	1 23 20
Cities London	53 221	599 12	0 18 04	98 05 0	132 74	00 9 00	4 5 612	..	0 03 75	1 18 x0
Cities Service	53 204	620 12	0 27 08	99 02 0	192 86	00 9 00	3 4 614	..	0 54 75	1 27 21
Nikkomaru	53 196	646 12	0 34 15	99 02 8	140 84	00 9 05	7 5 xxx	..	0 51 69	..
Qiliana	53 139	568 12	4 07 10	98 02 0	120 81	31 5 00	1 5 305	..	0 00 75	1 07 01
Cabana London	53 209	593 18	0 17 08	99 02 0	147 78	00 9 00	4 5 213	..	0 51 74	1 18 22
Quanza	53 158	586 18	3 00 00	98 02 8	140 81	31 5 00	1 5 400	..	0 00 73	1 00 00
Nikkomaru	53 204	635 18	0 32 12	98 02 0	155 77	00 9 00	7 5 xxx	..	0 58 75	..
BAY OF BENGAL										
Trevelyan	52 189	906 00	3 27 12	98 02 0	113 81	21 4 01	5 4 503	..	..	..
Trevelyam	52 178	895 06	3 25 13	98 03 0	125 84	31 3 00	5 4 204	..	8 01 77	1 25 22

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Hwani ..	00 00	004 225 212	095 265 222	..	500 215 002	..	138 058 588	383 508 638	812 602 728	499 735 838	942 886	508 025		
Karachi ..	00 00	008 222 212	089 265 252	..	490 202 112	..	161 075 512	413 002 582	844 602 665	528 712 768	958 892	224 082	403 115	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	969 162 145	..	..	440 138 125	..	090 055 018							
Quetta ..	00 00	833 095 032	..	..	..	..	151 118 568	419 048 999	879 542 999	603 662 999	969 622	247 970	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTTT$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Hwani ..	00 00	900 025 915	800 175 502	350 808 999	250 988 999				..	..	250 988 999	..	..
Karachi ..	00 00	900 248 138	800 178 088	350 785 842	250 988 999	189 118 999	164 095 999	108 215 999	..	..	108 215 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 168 155	800 122 105	350 810 999	293 915 999				..	..	293 915 999	..	..
Quetta ..	00 00	800 122 028	780 138 508	633 058 675	540 000 999	..	..	..	..	..	540 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
St-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in 9C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	24 20	24 31	25 66	..	..	..	..	..	..	28 38	..	..	..	..	..	27 15	28 21	28 31	..	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	09 03	35 06	31 07	30 10	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	27 04	26 03	27 04	24 03	18 03	30 05	26 13	28 12	28 15	29 12	28 11	27 06	16 02	06 01	01 15	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	22 11	23 07	20 08	26 11	26 21	29 29	..	..	..	21 13	22 12	26 12	29 29	..	..	20 06	19 04	28 08	27 11	26 21	26 27	..	..	..	..	..
Cox's Bazar ..	22 15	24 12	16 04	23 09	..	..	..	..	..	18 08	29 19	29 26	xx xx	30 25	30 17	18 08	18 05	15 02	30 13	31 19	26 17	..	..	..	..	..
Dacca ..	18 10	21 07	27 06	30 14	28 26	29 25	29 35	26 39	27 40	29 23	29 33	31 25	29 29	27 29	27 40	26 10	27 13	37 15	27 23	26 29	25 31	27 44	..	..	..	..
Dalbandin ..	..	..	16 05	13 07	15 04	33 08	31 07	31 17	30 15	..	..	17 01	24 13	22 06	26 09	..	..	07 03	24 05	30 09	35 12	33 15	27 15	..	..	..
D.I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	26 02	22 05	23 05	35 06	35 05	..	..	..	..	23 02	27 05	25 04	..	..	..	..	03 09	02 08	18 06	30 13	29 12	07 16	..
Fort Sangaman ..	..	..	..	35 02	36 01	30 04	33 10	32 20	30 15	..	..	..	22 04	31 10	31 12	..	..	..	25 06	28 07	35 10	30 14	35 10	30 14	29 20	29 22
Jacobabad ..	28 01	13 01	13 01	26 01	21 02	27 03	29 03	31 09	30 10	18 02	26 02	31 04	30 06	33 11	34 09	20 05	20 08	21 07	22 05	25 05	01 05	33 05	30 13	30 19	29 28	29 25
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	33 03	33 04	32 07	31 06	32 05	34 22	33 15	33 29	31 24	31 13	34 13	34 18	36 24	01 35	..	33 02	31 06	31 07	30 16	30 12	29 17	..	..	..	..	..
Jiwani ..	24 06	24 05	24 04	02 03	33 06	01 12	33 22	34 19	33 21	29 15	28 18	29 22	29 16	30 12	02 05	27 18	26 23	29 19	29 13	30 10	32 07	25 05	29 08	31 14	29 17	30 19
Karachi ..	22 08	20 06	19 03	01 04	03 04	33 11	30 14	31 14	..	29 12	29 09	27 09	26 06	30 06	35 03	24 08	25 06	25 07	26 14	26 15	34 07	31 10	33 12	34 16	33 17	28 25
Khanpur ..	34 06	01 06	02 03	32 06	31 02	26 09	24 06	29 07	26 06	08 06	06 02	31 04	27 09	26 16	04 11	21 07	24 09	25 10	24 12	27 03	05 06	31 10	26 13	28 15	..	..
Lahore ..	33 11	33 23	32 21	31 10	34 04	33 15	33 23	32 27	32 34	31 09	32 14	32 15	30 22	31 17	33 23	30 06	32 11	32 13	32 16	32 19	33 20	27 22	28 24	28 27	28 32	30 46
Multan ..	09 02	08 03	12 04	23 05	37 06	31 09	29 13	31 13	32 13	17 08	18 10	21 08	27 08	27 12	30 15	19 06	22 07	23 06	28 06	32 06	30 12	28 15	29 19	29 24	29 35	29 42
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	22 03	31 03	36 05	32 17	31 25	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	26 06	22 03	25 08	26 14	..	..	..	..	..	28 04	29 10	..	..	..	..	34 03	33 08	33 07	29 14	29 25	32 04	31 40
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	31 05	26 05	22 16	27 17	27 25	29 34	..	..	..	23 19	24 21	24 24	..	..	..	22 07	23 11	23 15	24 26	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	27 15	29 08	31 09	35 03	35 07	01 14	34 12	30 31	32 19	32 27	30 25	29 27	28 47	78 05	79 17	79 03		
Karachi ..	—	26 11	34 09	34 09	34 23	29 35	30 27	28 19	27 22	27 43	26 38							
Peshawar ..																		
Quetta ..																		

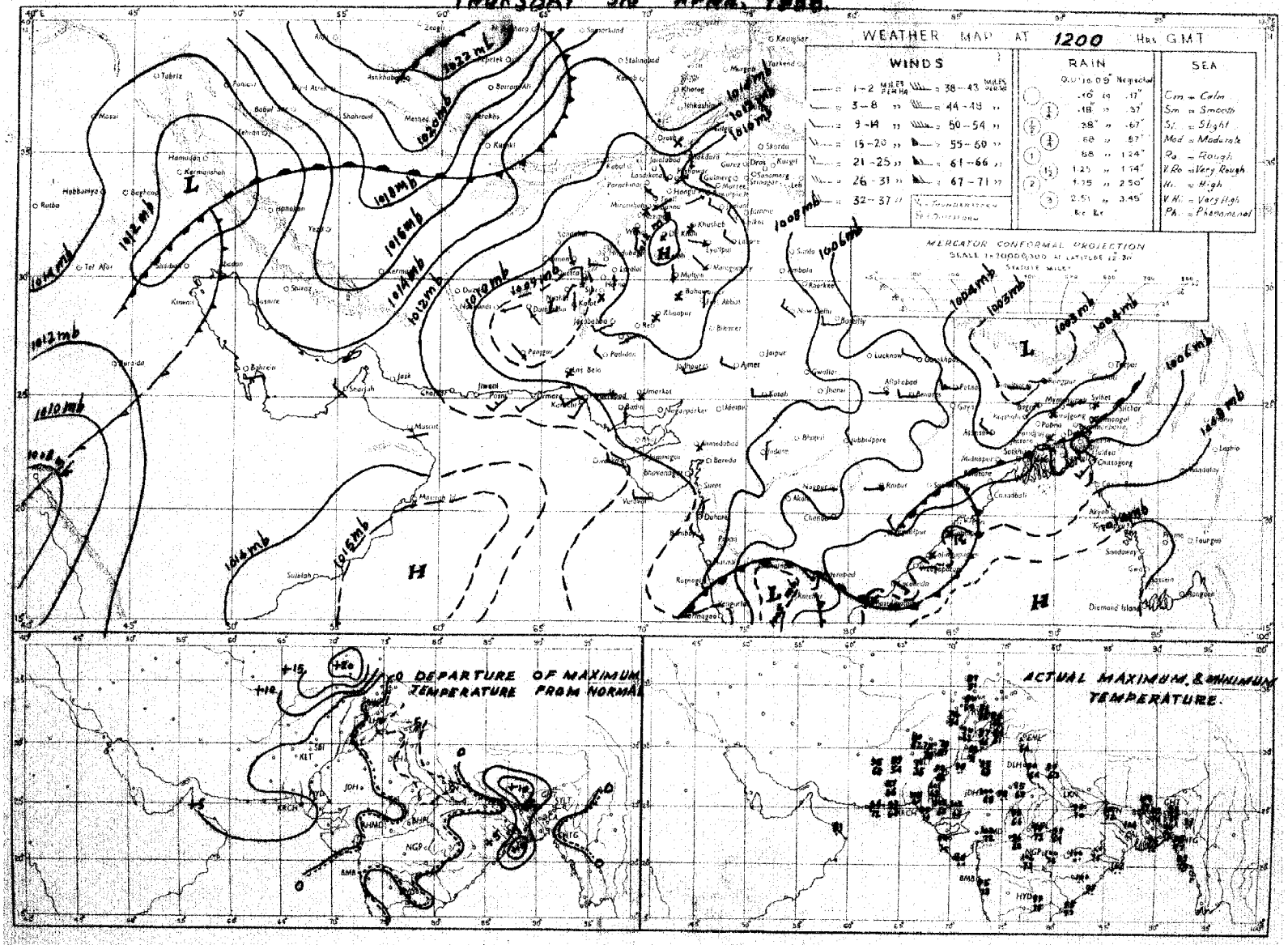
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and one hundred figures or wind speed "ff" is omitted.

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

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-II.

PAKISTAN DAILY WEATHER MAP

THURSDAY 3rd APRIL, 1958.


WEATHER MAP AT 1200 Hrs GMT
WINDS
1-2 MILES PER HR = 38-43 MILES PER HR
3-8 " = 44-49 "
9-14 " = 50-54 "
15-20 " = 55-60 "
21-25 " = 61-66 "
26-31 " = 67-71 "
32-37 " =
RAIN
SEA
Cm = Calm
Sm = Smooth
Sl. = Slight
Mod = Moderate
Ro = Rough
V.Ro = Very Rough
Hi. = High
V.Hi. = Very High
Ph. = Phenomenal
MERCATOR CONFORMAL PROJECTION
SCALE 1:20000000 AT LATITUDE 12 30
STATUTE MILES
1022 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
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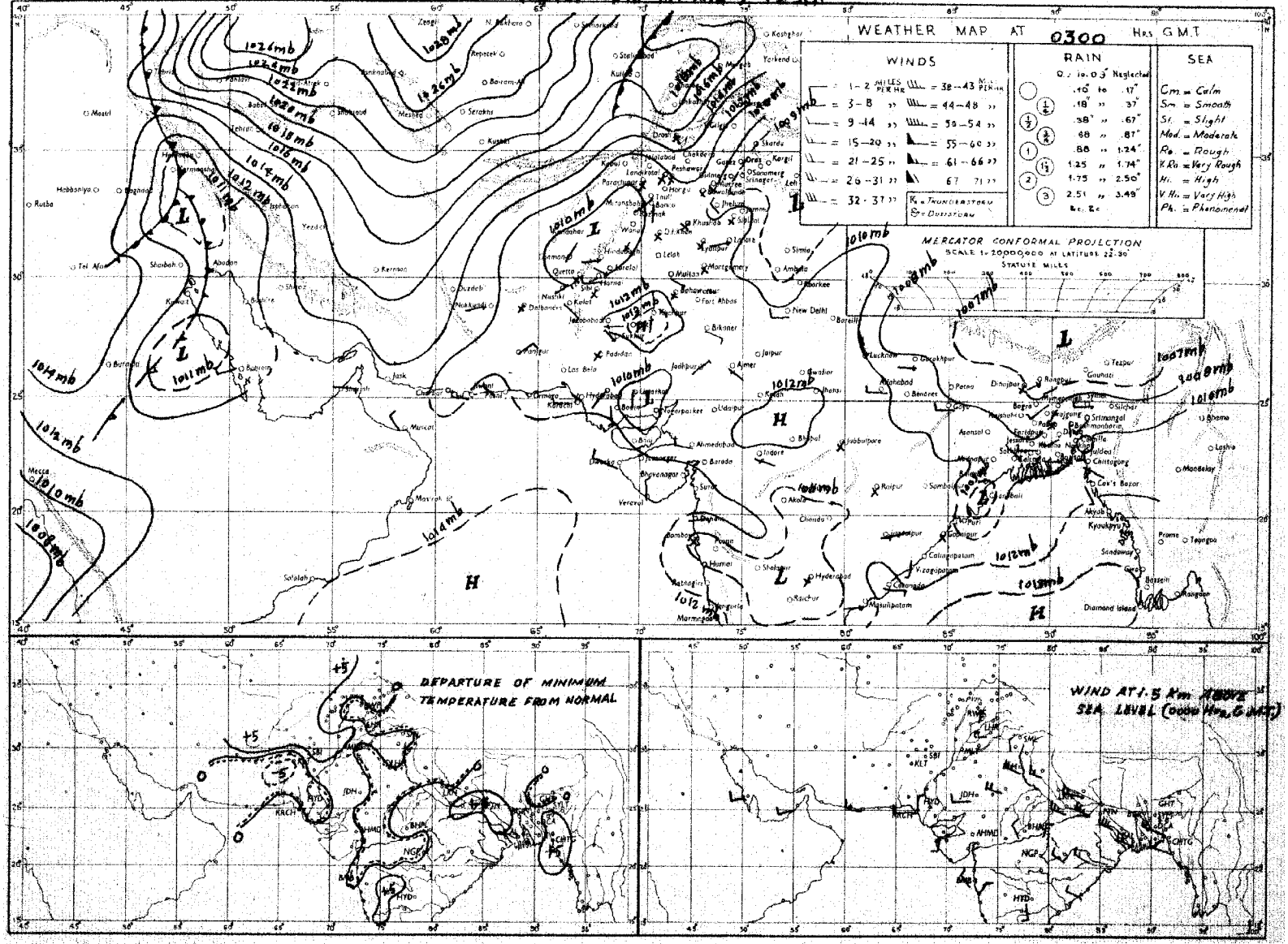
PAKISTAN DAILY WEATHER MAP

FRIDAY 4th APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

SATURDAY THE 5th APRIL, 1958.

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

Yesterday's western disturbance over south Iraq persists.
Another wettern disturbance is moving across northeast Iran.
Weather remained dry over the country.
Day temperatures were generally 4-10°F above normal over the country outside Lahore division.
Forecast valid until the evening of 6th:—Scattered thunderstorms/showers are expected in north Kalat and Peshawar divisions and Kashmir. Weather will be dry elsewhere over the country.

Karachi-11.
The 5th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	4	18	07	96	03	0	074	83	2	4	6	0	2	76	90	000	0	5	20	02	96	02	0	127	87	1	1	6	0	1	77	77	+ 3	+ 6	0	- 0.3	0.6	140
	Chittagong	000	0	0	18	02	98	00	0	062	85	0	0	9	0	0	76	92	000	0	6	18	02	96	02	2	117	84	6	2	7	1	0	78	78	+ 4	+ 2.1	2.6	+ 2.1	5.0	108
	Maijdee Court	000	0	1	18	02	94	03	0	053	87	1	4	8	0	0	75	96	000	0	0	13	02	98	00	1	103	84	0	0	9	0	0	77	76	+ 4	+ 0.1	0.5	+ 0.1	1.9	115
	Comilla	000	0	1	18	02	94	03	0	053	87	1	4	8	0	0	75	96	000	0	0	18	07	95	00	0	107	85	0	0	9	0	0	75	77	+ 4	+ 1.4	1.9	+ 1.4	9.5	94
	Brahmanbaria	000	0	0	00	00	97	00	0	046	91	0	0	9	0	0	56	97	000	0	0	18	05	97	00	0	101	85	0	0	9	0	0	73	74	—	—	0.9	+ 0.4	2.8	78
	Sylhet																		000	0	5	00	00	95	05	1	104	82	5	5	6	0	0	75	74			1.7	—	6.5	
	Srimangal	000	0	0	00	00	97	00	0	046	87	0	0	9	0	0	61	95	000	0	2	18	02	97	02	1	108	84	2	1	7	0	0	75	74	+ 4	+ 2	2.1	+ 0.8	8.0	98
Dacca	Mymensingh	000	0	0	27	02	97	00	0	039	95	0	0	0	0	0	66	98	000	0	0	09	02	97	00	0	104	82	0	0	9	0	0	72	70	+ 6	0	0	- 0.4	3.7	91
	Narayanganj	000	0	0	00	00	95	05	4	049	94	0	0	9	0	0	50	99																		+ 6	—				74
	Dacca (Tezgaon	000	9	0	25	02	97	02	0	045	90	0	0	9	0	0	50	99	000	9	0	23	03	97	02	0	094	85	0	0	9	0	0	72	75	—	—	0.3	—	4.5	
	Faridpur	000	0	0	27	02	96	00	0	025	95	0	0	9	0	0	47	97	000	9	0	20	02	96	00	0	097	85	0	0	9	0	0	70	72	+ 4	0	0.6	+ 0.1	4.0	71
	Barisal	000	0	0	18	02	96	02	1	059	87	0	0	9	0	0	81	97	000	0	0	00	00	96	02	1	105	85	0	0	9	0	0	78	73	+ 5	- 1	2.1	+ 1.7	4.5	81
Rajshahi	Khulna																		000	5	0	00	00	97	00	4	105	81	0	0	9	0	0	78	74		+ 1	1.6	+ 1.5	3.0	68
	Satkhira	000	0	0	00	00	98	00	0	094	91	0	0	9	0	0	77	98	000	0	0	23	02	98	00	0	097	86	0	0	9	0	0	76	73	+ 3	0	0.1	0	2.5	65
	Jessore	000	0	0	18	05	97	00	0	055	94	0	0	9	0	0	54	99	000	0	0	18	03	97	00	0	093	92	0	0	9	0	0	75	70	—	—	1.2	+ 1.0	2.5	65
	Sirajgan	000	0	0	00	00	95	00	0	033	93	0	0	9	0	0	43	96	000	0	0	00	00	96	00	0	097	89	0	0	9	0	0	58	72	+ 1	— 3	0.1	- 0.3	2.4	64
	Bogra	000	0	0	28	02	95	02	2	034	92	0	0	9	0	0	43	00	000	0	0	27	02	96	02	0	093	84	0	0	9	0	0	56	70	+ 4	+ 1	0	- 0.3	2.9	69
	Dinajpur	000	0	0	27	02	96	00	0	024	95	0	0	9	0	0	37	99	000	0	0	13	02	96	00	0	098	87	0	0	9	0	0	41	66	+ 5	0	0	- 0.2	0.7	72
	Rangpur	000	0	0	27	02	96	01	0	xxx	93	0	0	9	0	0	43	97	000	0	0	13	02	96	01	0	xxx	84	0	0	9	0	0	53	67	+ 5	+ 1	0	- 0.2	0.7	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	8	7	27	03	96	03	1	062	91	0	0	9	0	4	53	93	000	0	0	00	00	96	02	0	087	76	0	0	9	0	0	56	63			0.1	0	0.7	19
	Sialkot	000	0	0	00	00	98	00	0	052	91	0	0	9	0	0	xx	93	000	0	0	05	02	97	00	0	079	75	0	0	9	0	0	54	67	+ 4	+ 7	0.2	0	1.3	32
Rawalpindi	Jhelum	000	0	1	31	03	98	02	0	050	91	0	0	9	0	1	46	92	000	0	3	31	02	97	03	0	090	71	2	0	9	0	1	57	61			0.3	—	1.9	
	Rawalpindi	000	0	2	31	12	99	02	0	060	85	0	0	9	0	1	50	86	000	0	2	00	00	99	02	0	086	73	0	0	9	4	0	53	57	+ 4	+ 1	0.2	- 0.1	4.4	36
	Khushab	000	0	2	00	00	99	02	0	051	95	0	0	9	0	4	49	95	000	0	1	00	00	98	02	0	092	79	0	0	9	0	4	55	66	+ 7	+ 2	0	- 0.1	1.0	15
Multan	Lyallpur	000	0	6	00	00	96	02	0	059	91	0	0	9	0	4	55	93	000	0	0	00	00	96	00	0	098	73	0	0	9	0	0	54	63	+ 4	+ 3	0	- 0.1	0.4	12
	Montgomery	000	0	0	00	00	96	00	1	056	94	0	0	9	0	0	59	94	000	0	0	00	00	96	01	0	098	70	0	0	9	0	0	56	66	+ 1	+ 3	0	- 0.1	0.1	10
	Multan	000	0	2	13	03	96	02	0	051	97	0	0	9	0	2	45	99	000	0	0	00	00	96	02	0	081	74	0	0	9	0	0	45	63	+ 8	0	0	- 0.1	0	7
Bahawalpur	Leiah	000	0	0	00	00	98	06	0	xxx	91	0	0	9	0	0	xx	97	000	0	0	00	00	97	06	0	xxx	70	0	0	9	0	0	xx	53	—	—	0	—	0	8
	Khanpur	000	0	0	27	03	97	00	0	054	98	0	0	9	0	0	50	01	000	0	0	20	02	96	00	0	091	73	0	0	9	0	0	50	xx	+ 6	+ 1	0	0	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	057	95	0	0	9	0	0	59	00	000	0	0	00	00	97	00	0	083	74	0	0	9	0	0	47	63	+ 7	— 1	0	0	0	6
	Fort Abbas	000	0	0	23	03	97	00	0	060	98	0	0	9	0	0	70	02	000	0	0	18	02	97	00	0	094	82	0	0	9	0	0	59	63	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	2	xx	xx	98	01	1	031	81	2	1	8	1	0	57	83	000	0	6	xx	xx	98	00	1	107	63	0	0	9	0	0	52	55	+	+	0	—	6.4	
	Peshawar	000	0	4	02	03	97	02	1	057	83	1	1	8	0	1	57	85	000	0	5	23	03	98	03	0	103	70	0	0	9	0	1	62	62	+ 5	+ 5	0.4	+ 0.1	2.9	14
	Haripur	000	0	4	31	02	97	03	1	048	86	0	0	9	0	4	59	88	000	0	3	23	02	97	03	1	086	71	0	0	9	0	4	52	59	—	—	0	—	3.2	..
	Campbellpur	000	0	4	36	05	97	03	1	048	88	0	0	8	0	1	52	88	000	0	3	05	03	97	03	1	091	74	0	0	9	0	1	60	69	—	—	0	—	1.9	..
D.I. Khan	Bannu	000	0	0	09	02	99	00	0	040	86	0	0	9	0	0	57	87	000	0	0	27	02	99	00	0	083	68	0	0	9	0	0	55	65	+	+ 4	0.4	—	1.3	11
	D. I. Khan	000	0	0	00	00	97	00	0	046	93	0	0	9	0	0	51	94	000	0	0	05	02	97	00	0	077	73	0	0	9	0	0	56	65	+ 6	+ 4	0	- 0.1	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	057	00	0	0	9	0	0	41	02	000	0	0	00	00	97	02	0	083	67	0	0	9	0	0	25	65	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	13	02	99	03	0	030	97	0	0	9	0	0	20	98	000	0	0	09	02	99	02	0	073	77	0	0	9	0	0	31	67	—	—	0	—	0.7	2
	Turbat	000	0	0	00	00	98	00	0	xxx	04	0	0	9	0	0	69	06	000	0	1	25	02	97	01	0	xxx	74	0	0	9	0	4	59	xx	—	—	0	—	0.2	..
Kalat	Jiwani																		000	0	4	27	05	97	01	2	099	79	0	0	9	0	9	73	73			0	—	6.7	4
	Pasni	000	0	2	23	24	96	07	0	080	88	0	0	9	0	7	59	92	000	0	6	00	00	98	00	0	107	71	0	0	9	0	7	66	66	+ 3	— 1	0	- 0.1	2.3	6
	Ormara	000	0	0	27	09	98	00	0	063	90	0	0	9	0	0	73	91	000	0	5	00	00	98	02	0	113	76	5	0	9	0	2	71	72	—	—	0	- 0.3	1.3	6
	Las Bela	000	0	0	23	04	98	00	0	076	01	0	0	9	0	0	67	03	000	0	0	00	00	98	00	0	096	79	0	0	9	0	0	65	67	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	25	12	98	00	0	084	85	0	0	9	0	0	79	90	000	0	3	25	05	96	01	1	100	74	0	1	5	0	1	71	72	+ 6	+ 1	0	0	0.5	8
	Karachi (Air port)	000	8	0	25	12	97	02	4	083	85	0	0	9	0	0	70	91	000	0	4	27	03	96	01	0	096	77	0	0	9	0	0	72	72	—	—	0	0	0.4	..
	Badin	000	0	0	27	12	97	03	0	079	98	0	0	9	0	0	55	93	000	0	0	23	02	96	00	0	093	73	0	0	9	0	0	68	69	+ 5	+ 1	0	0	0	9
	Nagarparker	000	0	0	31	03	98	00	0	057	99	0	0	9	0	0	55	04	000	0	0	18	01	97	00	0	074	82	0	0	9	0	0	69	78	—	—	0	0	0	..
	Umarkot	000	0	0	23	01	97	00	0	061	02	0	0	9	0	0	55	04	000	0	0	23	05	97	00	0	082	74	0	0	9	0	0	70	69	—	—	0	0	0	7
	Hyderabad	000	0	0	20	03	97	02	0	061	01	0	0	9	0	0	34	04	000	0	0	23	05	97	02	0	087	74	0	0	9	0	0	68	69	+ 5	0	0	0	0	..
Khairpur	Padidan	000	0	0	34	03	98	02	0	059	00	0	0	9	0	0	33	82	000	0	0	18	03	97	02	0	086	75	0	0	9	0	0	52	66	—	—	0	—	0.2	..
	Nawabshah	000	0	0	23	05	96	05	0	066	02	0	0	9	0	0	33	00																							
	Sukkur	000	6	0	00	00	96	00	0	057	xx	0	0	9	0	0	44	00	000	0	0	00	00	96	00	0	076	82	0	0	9	0	0	57	70	—	—	0	—	0	..
	Kashmore	000	0	0	18	08	99	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	0	27	07	99	00	0	xxx	xx	0	0	9	0	0	xx	xx	—	—	0	—	0	4
	Jacobabad	000	0	0	18	03	97	02	0	059	99	0	0	9	0	0	30	01	000	0	2	09	05	97	03	0	084	76	0	0	9	0	1	38	67	+ 4	0	0	0	0.1	..
unagarh Afghanistan	Veraval																																							20
	Jalalabad																																							..
Arabia	Muscat	000	0	0	09	02	99	00	0	094	83	0	0	9	0	0	76	88	000	0	0	23	02	99	00	0	092	86	0	0	9	0	0	58	80	+ 5	- 3	0	- 0.1	0	4
	Kuwait																																							..
	HILL STATIONS																																							26
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	Gulmarg ▲▲																																							71
	Sonamarg ▲▲																																							26
	Dras ▲▲																																							3
	Leh ▲▲																																							6
	Skardu ▲																		000	0	0	00	00	98	00	0	115	40	0	0	9	0	0	23	36	—	—	—	—		..
	Misgar ▲▲																																							..
	Allabad ▲																																							5
	Gilgit ▲																																							..
Rawalpindi	Murree ▲	000	9	0	00	00	98	00	1	476	63	0	0	9	0	0	44	65	000	9	5	16	02	98	02	1	497	58	0	0	9	0	8	31	51	+ 5	+ 8	0.7	- 0.1	8.9	59
	Drosh ▲	000	2	5	00	00	96	03	1	468	76	0	0	9	0	3	50	84	000	9	4	00	00	97	03	0	517	54	2	0	9	0	0	38	53	+ 19	+ 8	0.8	—	12.4	18
	Chenat ▲	000	0	0	18	06	99	00	0	468	74	0	0	9	0	0	52	77	000	9	4	36	02	99	00	0	504	65	0	0	9	0	0	49	53	— 8	0	0	— 0.3	4.1	29
Peshawar	Kakul ▲	000	0	0	16	05	99	01	1	478	74	0	0	9	0	0	57	87	000	9	4	00	00	99	01	2	497	64	0	0	9	0	5	43	56	—	—	0.1	—	7.8	..
	Landi Kotal ▲	000	0	0	34	02	98	00	0	467	76	0	0	9	0	0	54	80	000	9	0	00	00	98	00	0	486	63	0	0	9	0	0	54	51	—	—	1.6	—	6.6	..
	Parachinar ▲	000	0	0	13	02	99	00	0	800	72	0	0	9	0	0	59	81	000	9	0	00	00	99	00	0	498	63	0	0	9	0	0	39	xx	—	—	1.3	—	6.7	29
D.I. Khan	Miranshah ▲	000	0	0	00	00	99	00	0	487	80	0	0	9	2	0	59	84	000	9	3	00	00	96	00	6	486	55	0	0	9	0	0	56	60	—	—	0.5	0	2.2	13
	Wana ▲	000	3	3	24	03	97	00	6	448	84	3	0	9	2	0	69	85	000	9	0	00	00	98	00	6	476	55	0	0	9	0	0	43	57	—	—	0.1	—	2.5	..
	Fort Sandeman *	000	0	0	00	00	98	00	0	478	83	0	0	9	0	0	69	85	000	9	0	00	00	98	01	0	495	68	0	0	9	0	0	43	57	+ 3	+ 4	0.1	— 0.1	2.3	11
	Hindubagh ▲	000	0	0	27	05	98	00	0	471	78	0	0	9	0	0	50	80	000	9	0	27	02	98	00	0	509	56	0	0	9	0	0	38	50	—	—	0	—	3.2	..
Quetta Kalat	Loralai ▲	000	0	0	13	02	98	00	0	471	78	0	0	9	0	0	64	81	000	9	0	27	02	98	00	0	475	54	0	0	9	0	0	39	49	—	—	0	—	1.8	..
	Harnai ▲	000	0	0	09	02	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	9	0	27	01	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	—	—	0	— 0.2	2.8	14
	Quetta ▲	000	0	0	24	02	96	00	0	471	76	0	0	9	0	0	45	77	000	9	4	18	02	96	03	1	490	57	0	0	9	0	8	41	62	+ 10	+ 8	0.1	— 0.1	3.3	9
	Chaman ▲	000	0	0	29	02	98	00	8	457	82	0	0	9	0	0	43	88	000	9	4	07	02	98	03	0	492	72	0	0	9	0	2	41	62	+ 7	+ 2	0	— 0.1	2.5	8
	Kalat ▲	000	0	0	16	05	98	00	0	487	73	0	0	9	0	0	41	90	000	9	0	18	03	98	00	0	517	55	0	0	9	0	0	34	43			0	—	1.5	7
	Nushki ▲	000	8	3	34	05	97	00	0	532	90	0	0	9	0	1	37	93	000	9	0	02	13	97	02	0	556	73	0	0	9	0	0	26	65			0	— 0.1	2.7	5
Afghanistan	Dalbandin ▲	000	8	3	13	02	98	03	8	496	91	0	0	9	0	0	34	91	000	9	0	00	00	98	01	0	473	67	0	0	9	3	0	34	52	+ 6	+ 7	0.1	—	2.2	5
	Panjgur ▲	000	0	0	23	02	98	00	0	505	90	0	0	9	0	0	42	74	000	9	4	06	02	98	03	0	492	62	0	0	9	0	0	42	52	+ 4	- 5	0	—	0	12
	Kabul ▲▲	000	0	4	36	02	98	03	1	534	72	4	2	6	0	0	42	74	000	9	5	27	02	97	03	2	562	58	4	2	8	0	0	42	36	—	—	—	—		..
	Kandahar ▲																																							..

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 5th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C $h_s h_s$	O $T_sT_s T_dT_d$	Idw_dw_P H_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Iaemaru	63 166	669 00	0 44 12	98 02 0	122 79	00 8 00	7 6 888	..	0 00 ××	
Quranes	63 161	586 00	3 04 03	98 02 0	140 79	31 5 00	1 5 400	..	0 01 73	1 04 00
Cities Service	63 188	635 00	0 30 06	99 02 0	535 75	00 × 00	3 4 607	..	0 57 63	1 30 20
Quanza	63 180	604 12	0 00 00	98 00 0	120 84	00 9 00	1 5 400	..	0 04 75	1 00 ××
Cities Service	63 171	650 12	0 33 05	99 02 0	112 87	00 9 00	3 4 617	..	0 04 71	1 33 20
Alsoynada	63 202	692 18	0 19 02	99 02 0	111 79	00 9 00	3 4 402	..	0 53 72	1 19 ××
Southern Clipper	63 158	526 18	0 10 05	99 ×× 0	××× 81	..	..	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..	00 00	002 238 215	072 252 225	..	450 212 068	..	151 115 535	418 018 652	859 588 715	547 715 885	..	..	..	..
Karachi ..	00 00	006 222 206	073 215 172	..	450 135 505	..	072 025 532	304 542 592	730 592 638	412 732 762	946 882	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	917 608 362	552 028 815	..	..	..	..	990 025 515	..	480 698 999	..	..	..	..
Quetta ..	00 00	831 102 032	..	..	..	..	131 095 542	393 025 622	831 580 999	529 688 999	961 828	237 935	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..	00 00	900 245 078	800 185 022	350 782 999	321 828 999	..	..	..	..	..	321 828 999	..	..
Karachi ..	00 00	900 172 032	800 105 038	350 808 832	250 965 999	..	..	..	..	..	250 965 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 212 165	800 112 058								800 112 058		
Quetta ..	00 00	800 125 522	778 148 585	732 125 558	655 058 565	580 000 999	..	..	..	..	580 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; TdTdTd : Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)									
	0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	26 27	27 15	28 25	..	..	..	..	..	..	28 34	29 53	30 17	..	..	..	28 07	29 11	29 13	27 13	27 18	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	03 04	33 04	31 05	32 07	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	23 01	25 03	29 05	27 05	26 06	32 02	28 03	33 16	32 14	25 14	03 10	20 02	18 09	20 13	20 23	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	23 18	22 08	20 08	18 08	27 16	27 31	..	..	..	20 07	22 07	23 09	..	..	..	18 14	17 10	18 09	24 13	25 07	27 23	..	..	..	..	..
Cox's Bazar ..	21 15	14 04	19 03	27 12	27 19	27 20	28 27	28 37	27 38	20 07	31 06	×× ××	30 12	29 09	..	19 04	23 05	29 06	38 09	28 12	30 18	29 21	28 29	..	..	..
Dacca ..	..	..	..	..	..	..	..	..	..	26 21	26 17	28 13	29 17	28 19	28 20	27 10	27 06	27 07	28 18	27 24	27 25	29 27	28 26	..	..	..
Daibandin ..	..	..	11 02	19 07	21 03	31 05	28 06	32 16	31 21	..	..	10 05	15 11	15 08	24 06	..	..	10 05	19 13	22 18	20 08	07 05	26 21	25 25	26 31	..
D. I. Khan ..	..	..	..	24 06	22 09	22 03	29 14	31 24	..	..	..	..	25 03	25 04	23 06	..	..	..	..	01 06	01 10	32 05	..	..	..	..
Drosh ..	..	..	..	35 06	34 06	37 06	31 16	32 16	30 22	..	..	..	22 03	02 04	03 03	..	..	24 01	20 01	19 06	20 13	26 11	26 13	27 21	26 26	..
Fort Sandeman ..	..	..	..	..	..	..	..	..	..	..	..	..	24 05	32 06	34 07	19 05	18 08	17 07	17 04	16 03	05 03	26 13	28 21	28 20	29 28	29 37
Jacobabad ..	28 03	26 05	23 05	24 09	25 09	21 06	32 10	33 04	..	18 12	21 10	21 07	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jessore ..	..	..	..	..	..	..	..	..	..	35 08	34 05	34 06	32 12	31 13	32 25	31 03	32 07	31 11	32 12	29 12	31 14	30 28	29 39	..	..	..
Jhelum ..	34 04	30 04	27 05	30 09	30 23	31 19	31 13	30 18	30 20	25 21	26 22	26 21	25 17	27 15	18 08	26 14	26 17	28 18	28 19	28 18	22 09	21 08	..	..	..	..
Jiwani ..	..	..	..	..	..	..	..	..	..	27 15	28 19	29 22	30 12	30 09	36 14	27 12	28 12	29 12	29 03	28 07	03 09	27 15	26 17	27 25	25 40	..
Karachi ..	25 12	23 10	24 12	27 09	27 07	24 06	33 19	34 15	34 19	28 12	27 10	26 10	25 14	20 08	21 12	22 07	23 13	22 13	23 04	17 08	09 15	23 06	28 20	28 17	..	..
Khanpur ..	22 10	24 09	47 08	27 07	29 03	31 04	28 11	30 18	31 20	01 08	35 08	36 06	29 09	33 14	33 22	27 03	32 04	31 07	31 12	31 14	33 17	31 13	29 10	29 28	27 12	28 15
Lahore ..	29 06	29 10	28 10	28 12	33 12	30 15	29 18	..	..	18 12	20 12	23 12	22 10	23 14	26 14	19 05	21 04	21 08	21 05	20 04	01 02	29 08	29 15	30 17	27 17	29 33
Multan ..	21 12	22 14	22 15	23 12	26 11	26 10	32 15	30 15	31 21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	28 02	30 02	07 02	33 08	29 14	..	02 01	36 04	28 01	31 05	28 10	27 14	27 17	27 20	27 21	28 39
Peshawar ..	..	03 06	08 05	17 11	22 09	29 26	31 17	31 23	31 25	..	..	..	..	06 03	14 06	..	..	..	..	20 10	15 15	..	..	..	..	..
Quetta ..	..	..	..	..	30 05	32 04	32 08	39 13	31 21	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	24 03	24 02	23 14	23 22	24 28	25 35	..	..	..	15 04	19 06	23 09	24 22	25 26	..	16 05	22 03	25 04	25 14	25 18	26 36	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	27 16	28 19	30 15	31 13	33 09	02 18	27 08	28 15	30 18	29 31	30 38							
Peshawar ..	—	34 06	02 04	31 08	30 14	29 18	28 17	28 14	25 17	27 29	27 45	27 28	26 28					
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

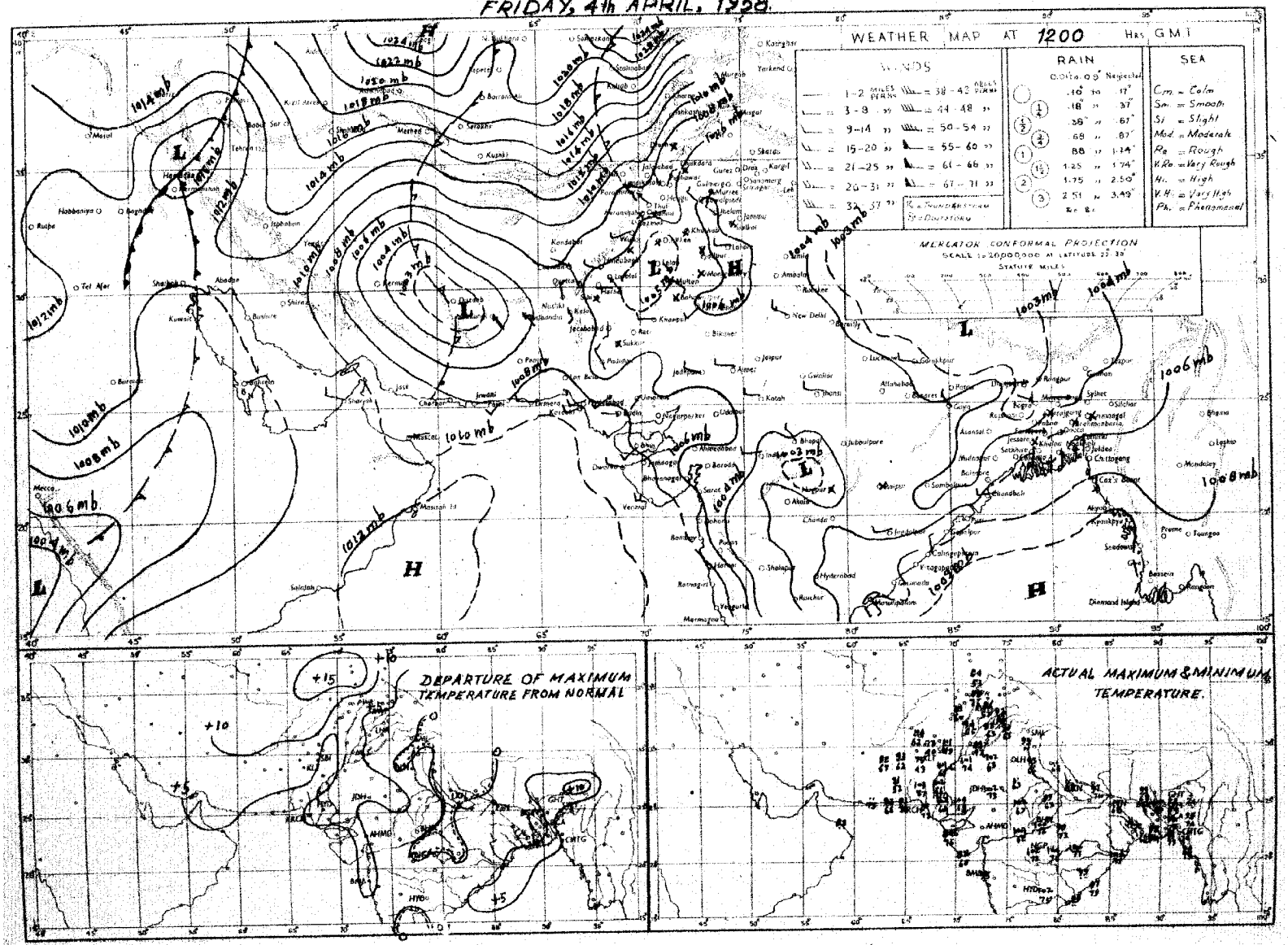
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

53006 02720

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.

PAKISTAN DAILY WEATHER MAP

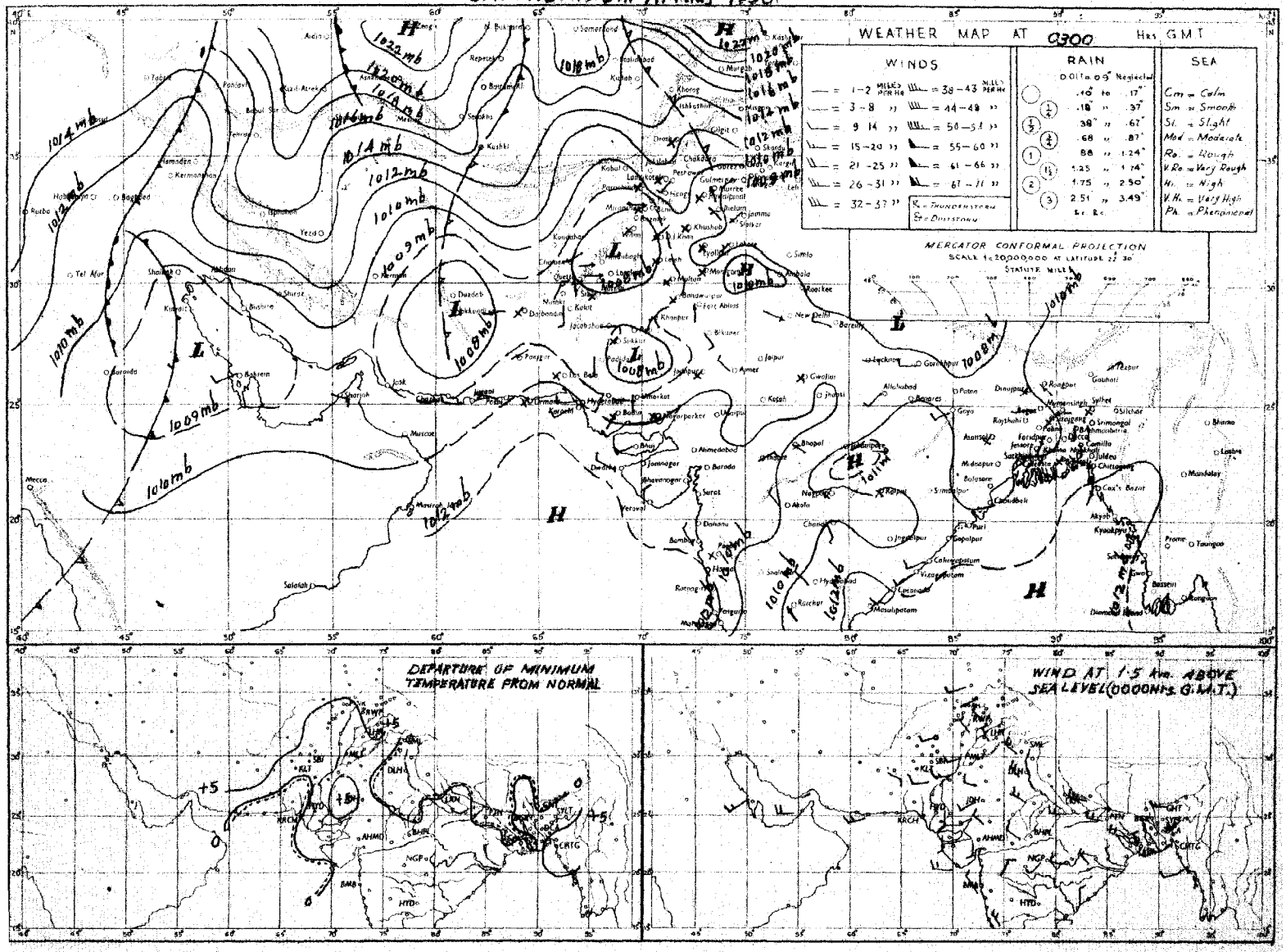
FRIDAY, 4th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

SATURDAY, 5th APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

SUNDAY THE 6th APRIL, 1958.

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

Yesterday's western disturbance over south Iraq is now bordering West Kalat division.
The wettern disturbance over northeast Iran lies over Afghanistan and is less marked.
A trough of low is bordering East Pakistan.
Weather remained dry over the country except for scattered thunderstorm/light rain in Peshawar division.
Day temperatures were 5-10°F above normal in West Pakistan outside south Kalat division and the Federal Capital Area and were 3-8°F so in East Pakistan.
Forecast valid until the evening of 7th:—Scattered thunderstorms/showers will occur in north Kalat, Quetta, D. I. Khan and Peshawar divisions, in Kashmir and in East Pakistan. Weather will be dry over the rest of the country.

Karachi-11.
The 6th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																			At 0300 Hrs. G.M.T. of date																			Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in Knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in Knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	We	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	We	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
i	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	2	25	05	96	03	0	090	84	1	4	6	0	2	77	90	000	0	2	25	03	97	02	0	128	85	2	1	6	0	0	76	75	+ 3	+ 3	0	- 0.3	0.6	140
	Chittagong	000	0	0	23	09	96	00	0	080	84	0	0	9	0	0	77	93	000	0	5	16	02	96	02	2	126	84	5	2	7	0	0	77	76	+ 2	+ 3	2.6	+ 2.0	5.8	108
	Maijdee Court	000	0	0	13	02	98	00	0	075	87	0	0	9	0	0	78	90	000	0	0	13	02	98	00	0	109	85	0	0	9	0	0	75	78	+ 2	+ 3	0.5	0	1.9	115
	Comilla	000	0	0	18	05	96	00	0	068	88	0	0	9	0	0	77	95	000	0	1	16	05	95	03	0	118	86	1	1	8	0	0	77	76	+ 3	+ 3	1.9	+ 1.3	4.5	94
	Brahmanbaria	000	0	0	18	0.	97	00	0	055	92	0	0	9	0	0	70	97	000	0	4	18	02	97	01	1	111	83	2	4	8	0	0	77	—	—	—	0.9	+ 0.3	2.8	78
	Sylhet	000	0	0	36	05	96	02	0	061	88	0	0	9	0	0	69	92	000	0	0	09	05	95	95	0	115	83	1	5	6	0	0	71	72	—	—	1.7	—	6.5	
	Srimangal	000	0	1	00	00	97	01	1	062	86	1	:	7	0	0	76	97	000	0	5	18	02	97	02	1	118	82	5	1	7	0	0	73	72	+ 6	—	2.1	+ 1.5	8.0	98
Dacca	Mymensingh	000	0	0	00	00	97	00	0	059	95	0	0	9	0	0	77	95	000	0	6	13	02	97	02	1	115	83	4	4	5	0	0	76	75	+ 8	+ 4	0	- 0.5	3.7	71
	Narayangani	000	0	0	18	03	95	05	0	061	92	0	0	9	0	0	67	00	000	0	0	18	02	95	05	1	112	87	0	0	9	0	0	75	78	+ 7	+ 7	0.3	+ 0.2	3.2	74
	Dacca (Tezgaon	000	0	0	16	07	97	02	0	054	91	0	0	9	0	0	64	01	000	0	4	18	05	97	01	1	105	85	4	5	4	0	0	75	77	—	—	0.3	—	4.5	
	Faridpur	000	0	0	34	02	96	00	0	056	98	0	0	9	0	0	37	99	000	0	0	18	02	96	00	1	095	86	0	0	9	0	0	77	77	+ 6	+ 4	0.6	0	4.0	71
	Barisal	000	0	6	09	02	96	02	1	064	91	6	0	8	6	0	83	94	000	0	8	18	02	96	00	1	112	86	0	0	9	0	0	77	78	+ 2	+ 4	2.1	+ 1.6	4.5	81
Rajshahi	Khulna	000	0	0	00	00	97	00	0	006	92	0	0	9	0	0	66	00	000	0	7	00	00	97	03	2	110	83	7	5	7	0	0	79	77	+ 3	+ 4	1.6	+ 1.4	3.0	68
	Satkhira	000	0	0	00	00	98	00	0	084	92	0	0	9	0	0	76	95																		0					65
	Jessore	000	0	0	27	02	97	00	0	065	92	0	0	9	0	0	53	01	000	0	0	18	02	97	00	0	093	87	0	0	9	0	0	78	75	—	—	1.2	+ 0.9	2.5	65
	Sirajgan	000	0	0	00	00	95	00	0	049	98	0	0	9	0	0	52	01	000	0	0	09	01	96	00	1	098	81	0	0	9	0	0	74	70	+ 6	0	0.1	+ 0.3	2.5	65
	Bogra	000	0	0	27	05	96	02	0	048	98	0	0	9	0	0	32	02	000	0	0	13	02	96	02	0	093	87	0	0	9	0	0	67	57	+ 6	- 3	0	- 0.3	2.4	64
	Dinajpur	000	0	0	00	00	96	00	0	048	98	0	0	9	0	0	32	02	000	0	0	00	00	96	00	0	096	87	0	0	9	0	0	67	65	+ 8	0	0	- 0.3	2.9	69
	Rangpur	000	0	0	27	02	96	01	0	××××	95	0	0	9	0	0	41	00	000	0	0	07	02	96	03	0	×××	83	3	5	6	0	0	73	69	+ 8	+ 1	0	- 0.3	0.7	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	2	6	31	03	97	02	2	063	94	0	0	9	0	4	49	97	000	6	2	00	00	96	01	1	095	79	0	0	9	0	1	57	64	+ 6	+ 3	0.1	- 0.1	0.7	79
	Sialkot	000	2	4	23	03	97	02	1	056	93	0	0	9	0	6	56	96	000	1	3	05	02	98	01	1	080	77	0	0	9	0	3	52	68	+ 8	+ 6	0.2	0	1.3	92
Rawalpindi	Jhelum	000	6	6	31	03	97	02	2	054	94	2	0	9	3	2	50	97	000	3	3	00	00	97	02	0	084	74	0	0	9	0	5	56	63	—	—	0.3	—	1.9	
	Rawalpindi	000	0	5	31	02	98	02	0	063	87	3	0	9	2	8	59	89	000	0	4	00	00	99	02	1	096	72	0	0	9	0	8	52	61	+ 7	+ 4	0.2	- 0.2	1.4	36
	Khushab	000	0	4	00	00	99	03	0	053	95	0	0	9	0	4	50	99	000	0	3	11	02	98	03	0	086	81	0	0	9	0	8	57	68	+ 4	+ 3	0	- 0.2	1.0	35
Multan	Lyallpur	000	0	6	00	00	96	00	0	056	96	0	0	9	0	5	49	98	000	0	6	07	02	96	02	0	074	80	0	0	9	0	5	54	65	+ 9	+ 4	0	- 0.1	0.4	12
	Montgomery	000	0	0	00	00	97	00	0	055	98	0	0	9	0	0	55	00	000	0	0	13	02	96	00	0	093	74	0	0	9	0	0	53	68	+ 7	+ 3	0	- 0.1	0.1	10
	Multan	000	0	6	13	02	96	01	0	056	00	4	0	9	4	1	48	01	000	0	0	27	02	96	02	0	083	82	0	0	9	0	0	47	74	+ 10	+ 9	0	- 0.1	0	7
Bahawal-pur	Leiah	000	0	9	36	02	95	06	2	×××	00	0	0	9	0	8	××	01	000	0	0	03	00	96	04	0	×××	74	0	0	9	0	0	××	××	—	—	0	—	0	8
	Khanpur	000	0	0	00	00	96	00	0	050	02	5	0	9	0	0	52	04	000	0	0	20	02	96	00	0	080	74	0	0	9	0	0	48	××	—	—	0	—	0	6
	Bahawalpur	000	0	5	00	00	97	03	0	059	00	5	0	8	1	0	71	03	000	0	0	00	00	97	03	0	079	74	0	0	9	0	0	47	67	+ 9	×	0	- 0.1	0	6
	Fort Abbas	000	0	2	18	02	97	01	0	054	03	2	3	6	0	0	41	05	000	0	0	13	02	97	02	0	073	89	0	0	9	0	0	35	70	+ 10	+ 4	0	0	0	6
Peshawar	Chakdara	000	0	2	××	××	99	03	0	055	84	2	3	7	0	0	42	86	000	0	4	××	××	××	03	0	097	64	0	0	9	×	0	55	61	—	—	0.1	—	6.4	11
	Peshawar	000	0	6	05	03	98	03	2	067	87	1	9	6	0	2	57	89	000	0	7	00	00	98	02	1	098	73	0	0	9	0	2	61	64	+ 9	—	0.4	0	2.9	14
	Haripur	000	2	5	27	05	97	09	0	060	81	0	0	9	0	3	61	90	000	2	2	23	02	97	01	0	082	73	0	0	9	0	3	50	62	—	—	0	—	3.2	
	Campbellpur	000	0	6	05	03	97	03	1	119	89	6	5	6	0	0	56	90	000	0	6	09	02	97	03	1	096	73	0	0	9	0	1	54	69	—	—	0	—	1.9	
D.I. Khan	Bannu	000	0	0	13	01	99	00	0	060	91	0	0	9	0	0	51	91	000	0	0	31	02	99	00	0	079	77	0	0	9	0	0	53	64	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	2	00	00	96	03	×	064	98	0	0	9	0	2	55	00	000	2	2	05	02	97	01	1	079	74	0	0	9	0	3	54	64	+ 12	—	0	- 0.2	0.4	10
Quetta	Sibi	000	2	5	00	00	98	03	1	052	02	0	0	9	0	1	43	04	000	0	0	00	00	97	00	0	079	75	0	0	9	0	0	44	74	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	16	02	99	02	0	001	97	0	0	9	0	0	37	00	000	0	0	34	02	99	02	0	068	74	0	0	9	0	0	36	67	—	—	0	—	0.7	2
	Turbat	000	0	0	27	05	97	09	0	000	81	0	0	9	0	0	60	92	000	0	0	09	05	97	02	0	107	77	0	0	9	0	0	61	××	—	—	0	—	0.2	
Kalat	Jiwani	000	0	2	23	10	97	01	0	081	86	0	0	9	0	0	18	88	000	0	0	09	07	97	02	0	103	77	0	0	9	0	0	69	71	—	—	0	—	6.7	4
	Pasni	000	0	6	23	16	99	00	0	084	96	0	0	9	0	7	69	91	000	0	1	29	02	99	00	0	111	69	1	0	9	0	7	67	68	+ 2	—	0	- 0.1	1.3	6
	Ormara	000	0	0	27	12	97	00	0	080	90	0	0	9	0	0	73	91	000	0	0	00	00	98	00	0	105	77	0	0	9	0	0	71	70	—	—	0	- 0.4	1.3	6
	Las Bela																																								
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	4	25	12	97	02	1	077	84	4	0	9	3	0	78	87	000	0	0	31	05	97	02	0	091	74	0	0	9	0	0	71	72	+ 3	0	0	0	0.5	8
	Karachi (Air port)	000	0	3	25	12	96	02	0	074	90	0	0	9	0	1	61	93	000	0	0	27	03	97	02	0	101	77	0	0	9	0	0	69	74	—	—	0	—	0.4	9
	Badin	000	0	0	23	02	97	00	0	084	98	0	0	9	0	0	58	01	000	0	0	27	02	96	00	0	105	75	0	0	9	0	0	69	70	+ 3	+ 1	0	0	0	9
	Nagarparker	000	0	4	27	02	98	03	1	059	99	0	0	9	0	7	63	01	000	0	0	27	09	98	03	0	085	80	0	0	9	0	0	69	76	—	—	0	—	0	
	Umarkot	000	0	2	23	01	97	00	0	045	03	0	0	9	0	0	59	04	000	0	0	33	02	97	00	0	081	77	0	0	9	0	0	72	70	—	—	0	—	0	
	Hyderabad	000	0	6	23	09	97	03	1	053	99	0	0	9	0	6	62	04	000	0	0	23	02	97	02	0	085	75	0	0	9	0	0	64	70	+ 5	0	0	0	0	7
Khairpur	Padidan	000	0	3	27	02	97	03	0	049	03	0	0	9	0	4	37	05	000	0	4	13	05	97	03	0	077	75	0	0	9	0	4	56	74	—	—	0	—	0.2	
	Nawabshah	000	4	4	20	05	97	01	1	054	03	0	0	8	4	5	45	05																								
	Sukkur	000	0	6	00	00	96	03	0	045	99	0	0	9	0	6	49	04	000	9	4	00	00	96	03	1	068	76	0	0	9	0	8	63	73	—	—	0	—	0	4
	Kashmore																																								
	Jacobabad	000	0	3	09	03	97	03	0	060	01	0	0	9	0	8	63	03	000	0	3	09	07	97	02	0	077	78	0	0	9	0	6	46	72	+ 6	+ 4	0	0	0.1	4
unagarh Afghan-istan	Veraval																																								20
	Jalalabad																																								
Arabia	Muscat	000	0	0	09	02	99	00	0	077	89	0	0	9	0	0	53	93	000	0	0	00	00	99	00	0	089	83	0	0	9	0	0	76	82	+ 10	+ 5	0	- 0.1	0	9
	Kuwait																																								
	HILL STATIONS																																								
Kashmir	Srinagar *																																								26
	Gulmarg **																																								71
	Sonamarg **																																								25
	Dras **																																								3
	Leh **																																								4
	Skardu *																																								
	Misgar **	000	0	0	00	00	98	00	1	068	53	0	0	9	0	0	20	57	000	0	0	00	00	98	00	0	104	42	0	0	9	0	0	29	33	—	—	—	—	—	
	Aliabad *																																								5
	Gilgit *																																								59
Re-walpin-di	Murree *	000	9	6	27	03	98	02	1	495	63	6	0	9	1	0	39	68	000	9	6	00	00	98	02	1	501	63	4	5	9	5	3	54	54	+ 8	+ 9	0.7	- 0.2	8.9	18
	Drosh *	000	8	8	00	00	96	03	2	498	71	8	0	9	2	0	38	75	009	6	8	00	00	96	03	0	533	54	4	5	6	1	0	50	52	+ 10	+ 5	0.9	—	12.5	28
Pash-awer	Cherat *	000	0	2	36	03	99	01	0	498	75	0	0	9	0	1	48	77	000	0	0	36	08	99	00	1	504	67	4	5	9	1	0	50	55	+ 8	+ 2	0	- 0.4	4.1	
	Kakul *	000	8	4	16	02	99	03	1	494	75	2	0	9	0	6	42	82	000	0	7	00	00	98	02	1	494	67	4	5	7	3	1	44	50	—	—	0.1	—	7.8	
Pash-	Landi Kotal *	000	0	2	16	02	98	03	0	498	79	2	0	9	5	0	50	79	000	0	5	00	00	97	03	0	488	56	5	5	9	4	0	43	56	—	—	1.6	—	6.6	25
	Parachinar *	000	0	2	13	02	99	00	0	799	00	0	0	9	0	0	40	××	000	0	3	00	00	99	00	0	799	57	0	0	9	0	0	33	××	—	—	1.5	—	4.7	
D.I. Khan	Miranshah *	000	0	0	00	00	99	00	0	484	89	0	0	9	0	0	58	89	000	0	3	00	00	99	01	0	493	62	0	0	9	0	3	54	60	—	—	0.5	—	2.2	13
	Wana *	000	0	0	28	01	96	00	0	448	81	0	0	9	0	0	28	84	000	2	4	00	00	97	10	1	485	62	4	0	9	0	0	37	53	—	—	0.1	—	1.5	
	Fort Sandeman *	000	0	5	23	02	98	02	0	479	86	3	0	9	3	2	23	87	000	0	4	00	00	98	03	1	495	63	4	0	9	2	0	37	63	+ 5	+ 12	0.1	—	2.3	11
Quetta	Hindubagh *	000	0	4	23	02	98	00	0	470	79	0	0	9	0	0	44	82	000	0	7	27	02	98	03	0	501	60	0	0	9	0	4	41	53	—	—	0	—	3.2	
	Loralai *	000	4	4	13	02	98	02	1	469	80	0	0	9	0	3	68	82	000	0	0	31	02	98	00	0	476	54	0	0	9	0	0	37	48	—	—	0	—	1.8	
Kalat	Harnai *	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	01	98	00	0	×××	××	0	0	9	0	0	××	××	—	—	0	—	2.8	14
	Quetta *	000	8	6	16	02	96	02	0	458	80	0	0	9	0	0	46	81	000	0	4	00	00	96	03	0	490	56	4	0	8	4	0	43	51	—	—	0.1	—	3.3	9
	Chaman *	000	8	2	29	02	97	02	0	416	86	0	0	9	0	2	16	87	000	2	2	16	03	97	03	0	490	76	0	0	9	0	2	24	69	+ 13	+ 14	0	- 0.1	2.5	8
	Kalat *	000	0	0	27	05	96	00	0	475	76	0	0	9	0	0	50	79	000	0	0	16	02	98	00	0	508	57	0	0	9	0	0	37	43	+ 11	+ 1	0	- 0.2	1.5	5
Afghan-istan	Nushki *	000	0	0	23	09	96	02	0	524	92	0	0	9	0	0	25	94	000	0	0	09	05	97	02	1	565	73	0	0	9	0	0	30	70	—	—	0	—	1.5	4
	Dalbandin *	000	9	6	23	07	97	03	1	477	92	0	0	9	0	0	41	97	000	0	5	00	00	98	03	1	473	67	5	0	9	0	0	36	58	+ 10	+ 2	0	- 0.1	2.7	5
	Panjgur *	000	9	4	23	08	98	03	2	490	90	4	0	9	4	0	41	93																		+ 6					12
	Kabul *	000	0	6	32	00	97	03	2	547	66	6	4	8	0	0	43	67	000	0	4	27	02	97	03	2	561	60	4	2	8	0	0	43	47	—	—	0	—	0	12
	Kandahar *																																								

† Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 6th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_eV_s a PP	8 $N_s C h_s h_s$	O T_sT_s T_dT_d	$Id_wd_w P_wHw$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Southern Clipper	73 164	544 00	0 10 02	99 ×× 0	××× 77					
Quranes	73 199	623 00	0 00 00	98 00 0	110 75	00 9 00	1 5 400		0 54 70	1 00 ××
Cities Service	73 153	666 00	0 02 10	98 02 0	102 78	00 × 00	3 4 610		0 55 66	1 02 21
Quranes	73 095	648 00	3 01 09	98 62 0	401 82	32 5 06	6 8 606		0 53 73	1 01 22
Dunsland	73 250	578 00	0 00 00	98 ×× 0	××× 77					
Arosa	73 212	594 06	1 23 05	98 02 0	145 81	12 4 00	5 4 400		0 02 63	1 23 21
Dunsland	73 247	588 06	0 00 00	98 ×× 0	××× 90					
Southern Cities	73 171	558 06	2 18 09	99 ×× 0	××× 88					
Mississippifloyd	73 211	595 06	6 26 06	98 03 1	125 77	65 3 00	8 7 109		0 53 73	1 26 21
Dando	73 204	589 06	3 21 08	96 02 1	064 81	35 4 00	5 5 309		0 00 79	1 00 ××
Southern Clipper	73 180	572 12	0 20 09	99 ×× 0	××× 97					
Arlane	73 200	588 12	0 20 10	98 02 0	107 81	00 9 00	5 4 710		0 02 73	1 20 22
Mississippiloyd	73 229	595 12	0 10 06	98 02 0	075 82	00 9 00	7 9 734		0 03 73	1 10 21
Quranes	73 219	641 12	1 30 10	98 02 0	110 84	11 6 00	1 5 400		0 04 77	1 36 02
Contessine	73 185	573 12	0 23 12	98 02 0	112 79	00 9 00	1 5 640		0 55 75	1 22 ×7
Quranes	73 229	650 18	0 00 00	98 02 0	103 77	00 9 00	1 5 000		0 52 77	1 00 ××

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTT$T_dT_dT_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TT$T_dT_dT_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Sagra														
Chittagong														
Dacca	00 00	008 272 222	..	..	498 222 542	..	035 075 55	×××××××××	992 022 915	433 725 999	105 878	997 012	..	..
Jiwani	00 00	002 225 188	074 242 202	..	460 198 508	..	129 082 612	388 022 652	828 592 755	515 712 812	957 882	..	..	..
Karachi	00 00	004 238 205	090 262 188	..	490 198 092	..	142 058 532	390 005 595	827 592 672	511 722 792	956 882	..	..	..
Lahore														
Multan														
Peshawar	00 00	967 195 172	..	..	430 195 138	..	115 115 065	367 512 538	786 622 635	470 730 999	951 870	222 030	403 108	..
Quetta	01 00	831 132 045	..	..	..	..	138 102 018	399 505 542	832 582 999	506 722 999	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT $T_dT_dT_d$								Max. Height Reached PPP TTT $T_dT_dT_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Sagra													
Chittagong													
Dacca	00 00	984 245 225					..	..	..	..	984 245 225	..	..
Jiwani	00 00	900 238 008	800 155 572	350 785 999	250 965 999	238 922 999	..	..	..	..	238 992 999	..	..
Karachi	00 00	900 242 132	800 152 052	350 788 855	250 965 999	220 012 999	..	..	..	..	220 012 999	..	..
Lahore													
Multan													
Peshawar	00 00	900 225 172	800 158 108	350 770 999	250 945 999	148 108 999	..	..	..	..	148 108 999	..	..
Quetta	01 00	818 162 045	800 152 025	730 112 022	575 538 562	..	..	..	..	..	575 538 562	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; $T_dT_dT_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
St-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)									
	0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra	26 27	27 24	27 29							23 09	23 10	26 08	31 07	28 12		16 03	19 02	28 05	28 06	28 06	30 21					
Chaklala		27 10	29 10	31 09	30 09	30 10	27 15	27 17	25 18	.. 06	08 36	03 29	06 28	08 27	11	..	24 02	20 01	25 05	34 10	31 06	30 08	30 08	31 10	..	..
Chhor	24 08	24 08	21 09	18 07	16 08	32 03	28 09	29 17	28 18	24 17	23 13	21 13	22 13	24 10	35 15	..	..	..	..	..	..	..	..	..	..	..
Chittagong	23 17	24 14	26 10	23 07	21 14	27 19	29 27	30 35	30 34	22 09	23 14	23 14	17 02	32 05	..	18 02	16 03	19 04	26 08	26 13	..	..	..	..	..	..
Cox's Bazar	24 19	22 09	29 03	29 12						20 08	..	..	..	..	..	20 08	20 16	14 04	31 08	31 09	33 27	..	..	..	..	..
Dacca	26 13	25 19	25 19	25 20	24 22	27 26	28 34	28 49	28 57	24 14	25 19	27 17	24 14	28 08	29 17	19 12	21 07	22 04	28 07	25 17	27 24	..	..	..	..	..
Dalbandin			26 26	27 12	24 09	24 19	18 14	25 12	25 24	..	..	..	23 20	22 21	22 23	..	..	19 11	17 12	18 10	19 12	..	..	..	..	..	..
D.I. Khan																..	..	..	..	..	..	..	..	..	..	..
Drosh				23 02	01 04	20 05				No	ascent					..	..	..	..	03 05	04 03	..	..	..	..	..
Fort Sandeman				23 08	24 08	19 06	26 09						16 03	21 10	24 05	..	..	..	26 01	21 11	19 12	..	..	..	..	..
Isoobahat	23 06	19 04	19 04	18 06	29 07	29 05	26 10	29 10	29 22	19 09	20 12	19 10	19 07	22 04	35 03	17 05	19 10	18 13	17 14	18 12	18 07	12 11	23 15	24 21	25 29	24 68
Jessore																										
Jhelum	32 07	31 11	31 07	28 11	32 12	31 12	32 23	33 25	..	34 07	35 04	31 08	29 11	30 10	30 13	14 02	31 05	30 03	31 04	28 08	28 11	27 08	25 13	26 21	25 25	..
Jiwani	24 17	25 17	28 19	27 19	26 14	26 21	24 12	25 21	..	..	..	..	..	..	..	17 08	23 10	22 13	22 13	26 13	28 16	23 17	24 20	24 25	23 39	25 64
Karachi	28 17	28 15	26 15	32 22	28 11	27 02	27 09	29 15	22 23	28 23	28 24	28 24	27 24	21 07	12 11	25 10	28 21	28 20	28 17	27 13	17 09	23 15	24 19	24 22	25 27	27 39
Khanewal	21 08	23 06	22 10	22 08	22 11	21 12	25 11	29 13	29 18	19 17	18 13	21 13	23 10	20 07	18 03	25 06	25 06	22 04	18 04	18 04	14 02	22 06	23 12	24 11	..	..
Lahore	31 08	30 10	30 10	30 12	29 12	30 13	36 11	30 11	..	03 08	03 03	35 06	30 16	29 16	29 23	24 01	30 05	×× ××	29 09	29 11	31 06	17 03	24 13	26 22	27 30	26 31
Multan	25 02	24 04	22 05	22 07	21 07	21 03	21 07	29 12	28 21	17 07	18 08	20 07	24 07	26 11	29 17	18 06	10 12	20 12	21 10	21 07	14 09	21 06	24 19	25 23	25 27	26 52
Muscat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar	..	36 03	26 02	18 04	25 06	26 10	28 16	28 24	28 23	..	33 07	34 08	03 04	36 04	02 11	..	33 02	32 04	34 03	15 04	19 10	24 18	25 21	25 23	25 26	26 37
Quetta	..	..	..	..	23 05	22 08	16 05	25 15	..	..	..	..	..	25 06	26 09	..	..	..	..	18 09	19 10	17 16	..	..	..	..
Sharjah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet	30 03	29 03	27 05	26 11	23 22	25 33	..	..	..	20 05	20 03	19 03	..	..	..	10 05	11 07	13 06	24 09	24 19	26 19	..	..	..	..	..
Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong																		
Dacca																		
Karachi	29 25	28 23	27 21	27 21	27 12	26 06	23 14	23 20	25 27	20 40	27 62	29 97	23 48					
Peshawar	—	29 19	29 17	05 11	05 06	21 11	25 22	25 21	25 20	23 29	26 23	24 39						
Quetta																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures or wind speed "ff" is omitted.

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

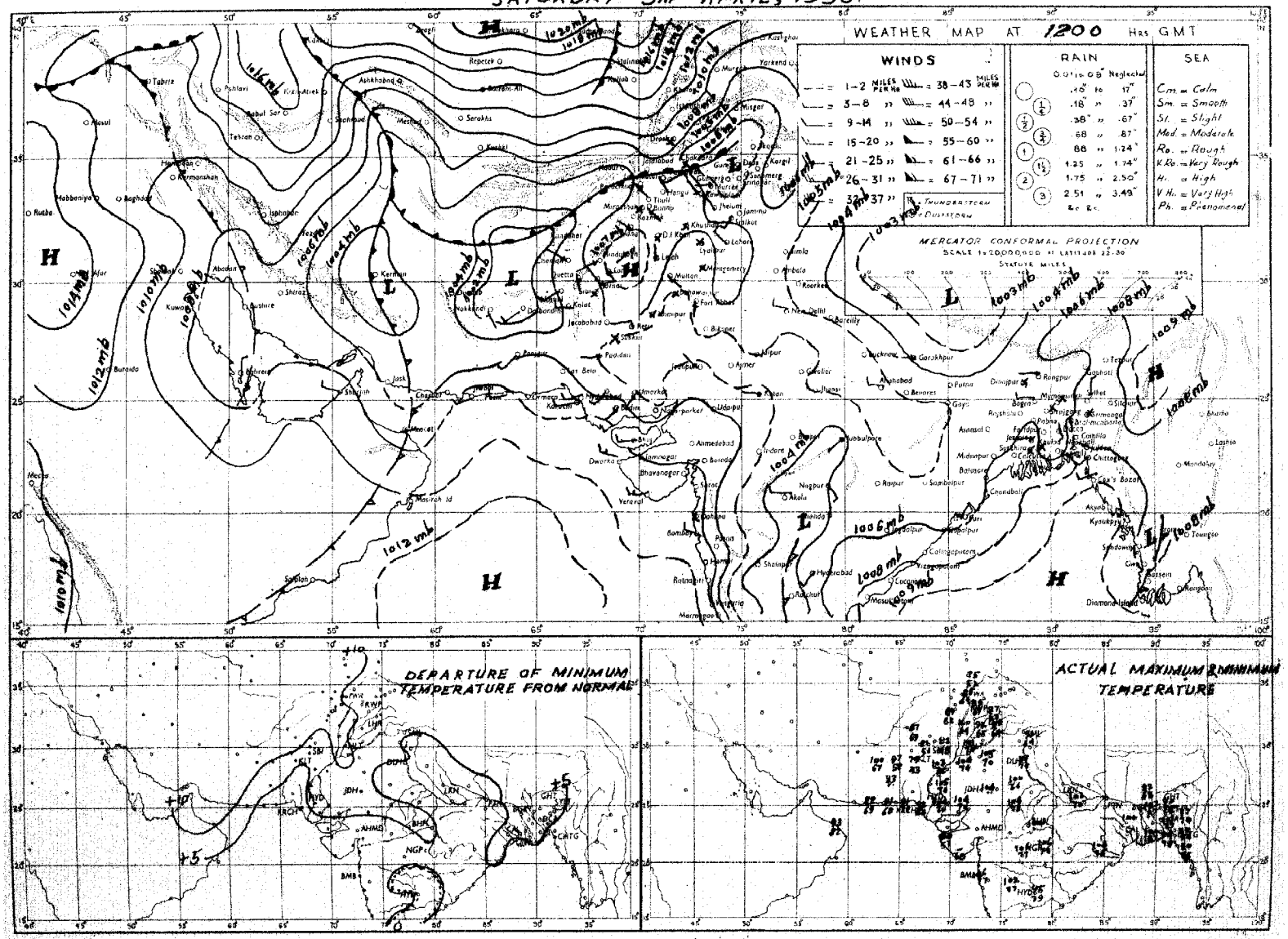
67511 02710

05712 32024
06598 02510

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.

PAKISTAN DAILY WEATHER MAP

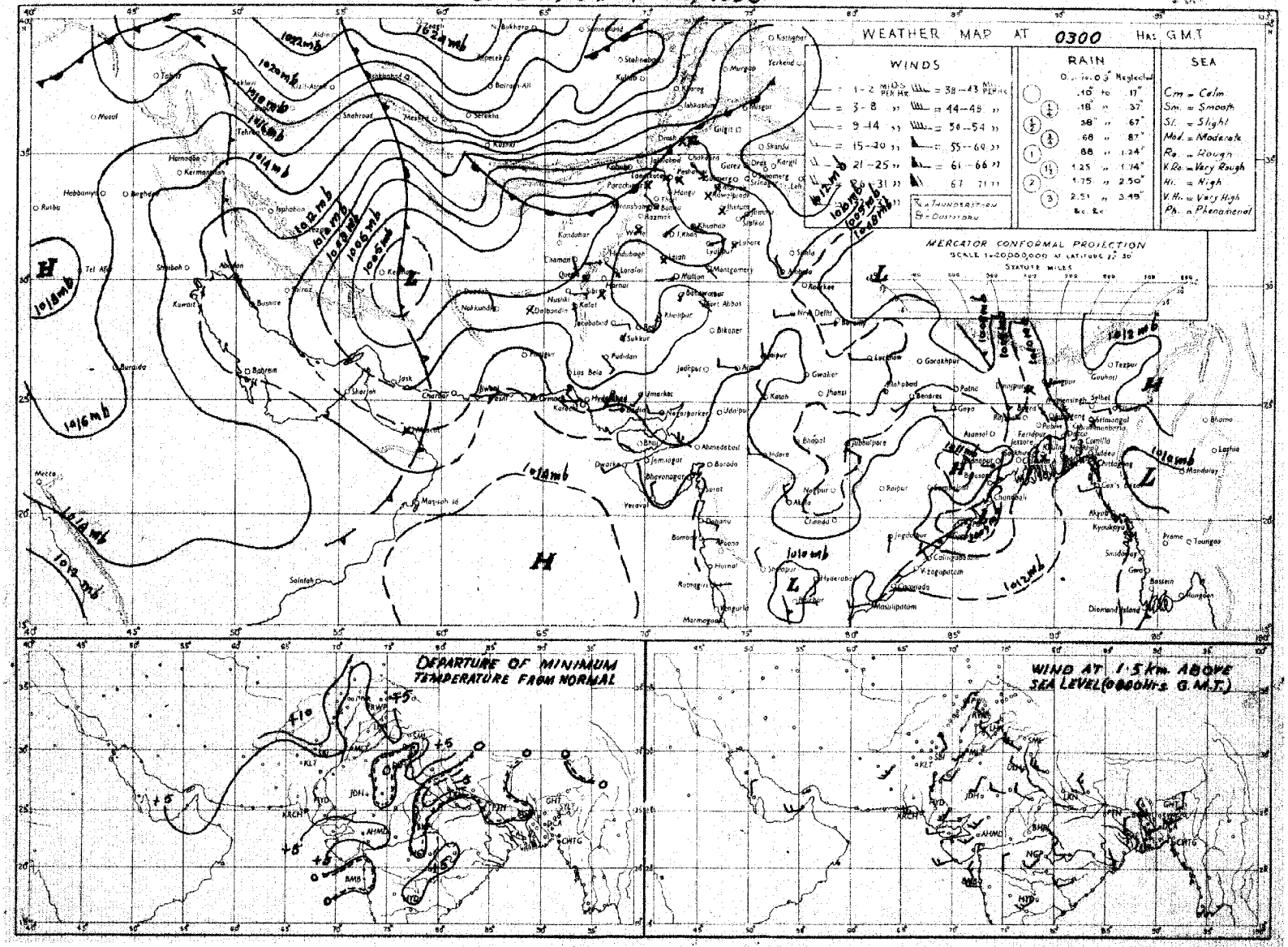
SATURDAY 5th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

SUNDAY, 6th APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

MONDAY THE 7th APRIL, 1958.

Summary of observations recorded at 0900 hrs. G.M.T.

Yesterday's western disturbance over Kalat division now lies over Quetta and D. I. Khan divisions and has caused isolated thundershowers in Peshawar division. The trough of low bordering East Pakistan persists. Scattered thunderstorms have been reported from Chittagong division. Drosh recorded ¼" rain.

Day temperatures were 6-12°F above normal in West Pakistan outside south Kalat and Hyderabad divisions, the Federal Capital Area and northern districts of Peshawar division and 3-8°F so in East Pakistan.

Forecast valid until the evening of 8th:—Fairly widespread rain/thundershowers will occur in Peshawar division and Kashmir, local in D.I. Khan, Rawalpindi and Lahore divisions and scattered in East Pakistan, Multan and Quetta divisions.

Karachi-11.
The 7th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	0	25	02	96	00	0	090	84	0	0	9	0	0	77	91	000	0	2	18	02	96	03	0	109	86	2	1	4	7	0	76	74	+ 3	+ 2				
	Chittagong	000	0	0	25	09	96	00	0	078	83	0	0	9	0	0	76	90	000	0	1	13	02	96	01	1	106	83	1	1	2	7	0	76	76	+ 1	+ 3				
	Maijdee Court	000	0	3	13	02	98	03	0	076	85	1	3	9	2	0	76	91	000	0	0	12	02	98	01	1	097	84	1	1	2	7	0	76	76	+ 3	+ 1				
	Comilla	000	0	4	18	02	97	00	0	070	87	4	0	9	0	0	75	95	000	0	4	18	03	95	03	0	100	85	4	0	9	7	0	76	77	+ 3	+ 4				
	Brahmanbaria	000	0	6	18	02	97	03	1	063	90	4	0	9	2	0	73	95	000	0	6	18	03	97	03	1	095	84	4	2	9	4	2	75	79						
	Sylhet	000	0	1	00	00	96	02	1	066	87	1	0	9	7	0	72	93	000	0	5	09	05	95	08	2	122	83	5	4	7	7	0	73	73			1.7	—		
	Srimangal	000	0	2	00	00	97	01	1	070	86	2	0	7	0	0	74	97	000	8	4	00	00	97	02	9	105	82	4	1	7	0	0	73	70		+ 0.2	2.1	+ 0.2	8.0	98
Dacca	Mymensingh	000	0	0	09	02	97	00	1	065	92	0	4	9	6	0	71	97	000	0	6	13	02	97	02	2	098	85	6	4	5	6	0	76	77	+ 5	+ 6	0	- 0.6	3.7	91
	Narayanganj	000	0	5	18	05	95	03	0	062	90	4	4	8	6	0	73	98	000	9	7	11	02	95	03	2	098	87	7	5	6	0	0	74	78	+ 5	+ 4	0.3	- 0.5	3.2	74
	Dacca (Tezgaon	000	9	2	18	05	97	03	0	053	91	2	9	8	0	0	73	99	000	2	7	18	05	97	02	2	089	83	7	5	4	0	0	74	77			0.3	—	4.5	
	Faridpur	000	6	2	00	00	96	01	0	063	96	2	3	8	0	0	69	99	000	9	6	20	02	96	03	0	064	85	6	0	7	0	0	76	77	+ 5	+ 4	0.6	- 0.1	4.0	71
	Barisal	000	4	4	16	02	96	01	0	066	87	4	0	9	2	0	82	94	000	6	3	18	02	96	01	1	084	83	3	0	8	4	0	79	78	+ 2	+ 4	2.1	+ 1.5	4.5	91
Rajshahi	Khulna	000	0	0	18	02	97	00	0	059	92	0	0	9	0	0	77	99	000	0	8	18	03	97	03	2	091	83	8	5	6	×	×	79	79	+ 6	+ 6	1.6	+ 1.4	2.6	68
	Sakhira	000	0	0	18	02	98	03	0	061	92	0	0	9	0	0	××	81	000	0	0	23	03	99	00	0	089	85	0	0	9	0	0	77	79	+ 6	+ 5	0.1	- 0.1	2.5	65
	Jessore	000	-	0	18	02	97	80	0	061	92	0	0	9	0	0	53	01	000	0	3	18	02	97	01	0	091	85	2	4	4	6	0	78	78			1.2	+ 0.9	2.5	65
	Sirajgan	000	0	0	00	00	95	60	0	055	96	0	0	9	0	0	57	02	000	0	2	15	02	96	00	0	079	83	2	4	4	0	0	74	72	+ 6	+ 2	0.1	+ 0.4	2.4	64
	Bogra	000	0	0	00	00	96	02	0	052	97	0	0	9	0	0	59	03	000	0	2	13	02	96	01	4	084	85	4	4	6	0	0	75	72	+ 7	+ 3	0	- 0.4	2.7	69
	Dinajpur	000	0	0	27	02	96	00	0	042	99	0	0	9	0	0	63	03	000	0	1	09	02	96	00	0	079	83	4	5	6	0	0	59	71	+ 8	+ 4	0	- 0.3	0.6	72
	Rangpur	000	0	0	27	02	96	01	0	×××	96	0	0	9	0	0	56	90	000	0	4	13	02	96	03	0	×××	84	4	5	6	0	0	74	72	+ 8	+ 4	0	- 0.3	0.7	89
Kashmir	Jammu	..																	..																						
Lahore	Lahore (Jail Rd.	000	0	2	23	02	96	02	1	055	97	4	2	9	3	4	47	01	000	0	2	13	03	96	01	0	067	80	2	0	9	4	0	52	68	+ 8	+ 7	0.1	- 0.1	0.7	19
	Sialkot	000	9	4	31	08	97	02	1	051	94	2	2	6	3	6	59	99	000	9	0	00	00	97	00	0	069	80	0	0	9	4	0	54	73	+ 9	+ 11	0.2	- 0.6	1.3	32
Rawalpindi	Jhelum	000	7	6	00	00	97	02	2	053	95	2	2	9	3	2	52	98	000	2	1	00	00	96	01	1	068	75	1	0	9	7	0	54	62	+ 11	+ 7	0.3	—	1.9	
	Rawalpindi	000	0	5	00	00	98	03	1	051	91	2	1	9	7	0	22	94	000	0	0	00	00	99	02	0	057	78	5	0	9	8	0	56	64	+ 11	+ 7	0.2	- 0.3	4.4	36
	Khushab	000	0	2	16	02	98	01	1	050	97	0	1	7	7	0	48	99	000	0	0	07	03	98	03	0	070	81	×	0	9	×	0	52	68	+ 9	+ 3	0	- 0.2	1.0	15
Multan	Lyallpur	000	0	6	20	02	96	02	0	050	99	0	0	9	0	0	41	00	000	0	0	13	02	96	00	0	057	79	0	0	9	0	0	48	71	+ 9	+ 10	0	- 0.2	0.4	13
	Montgomery	000	0	0	00	00	97	00	1	057	00	0	0	9	0	0	54	02	000	0	0	13	02	96	00	0	052	74	0	0	9	0	0	50	71	+ 8	+ 6	0	- 0.1	0.1	10
	Multan	000	0	2	00	00	96	02	0	041	02	0	0	9	2	0	23	04	000	0	0	18	02	96	02	0	056	84	0	0	9	0	0	52	72	+ 11	+ 7	0	- 0.1	0	7
Bahawalpur	Lasbi	000	0	2	18	02	97	04	0	×××	02	×	0	9	×	0	××	03	000	0	0	00	00	97	04	0	×××	79	0	0	9	0	0	××	54	—	—	0	—	0	8
	Khanpur	000	0	6	34	02	96	00	0	039	01	0	0	9	0	0	59	05	000	0	0	25	02	96	00	0	084	75	0	0	9	0	0	49	××	—	—	0	- 0.1	0	6
	Bahawalpur	000	0	6	00	00	97	03	0	049	99	6	0	8	1	0	54	05	000	0	0	00	00	97	00	0	073	77	0	0	9	0	0	49	68	+ 10	+ 5	0	—	0	6
	Fort Abbas	000	0	6	23	02	97	03	0	043	02	6	1	6	0	0	44	07	..																						
Peshawar	Chakdara	000	0	7	××	××	98	03	2	038	82	7	0	8	2	2	60	84	000	0	0	00	00	97	02	1	084	65	0	0	9	0	0	55	63	—	—	0	—	6.4	
	Peshawar	000	0	7	00	00	98	02	2	069	83	2	9	6	2	1	62	88	000	0	0	00	00	97	02	2	084	71	2	0	9	6	0	59	××	+ 6	—	0.4	+ 0.1	2.9	14
	Haripur	000	5	7	31	02	97	03	1	045	89	7	9	6	4	0	69	93	000	3	5	23	02	97	03	2	069	72	3	0	8	5	3	63	64	—	—	0	—	3.2	
	Campbellpur	000	0	7	4	02	03	97	03	1	066	90	0	0	9	0	3	55	000	0	7	05	02	97	01	1	079	71	0	0	9	0	0	54	65	—	—	0	—	1.9	
D.I. Khan	Bannu	000	0	0	13	01	99	00	0	038	94	0	0	9	0	0	49	94	..																						
	D. I. Khan	000	6	2	00	00	98	03	0	038	99	0	0	9	0	2	57	00	000	2	2	00	00	97	01	1	049	73	×	0	9	×	0	56	64	+ 10	+ 1	0	- 0.2	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	037	03	0	0	9	0	0	48	05	000	0	0	00	00	97	00	0	062	77	0	0	9	0	0	50	76	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	18	02	99	02	0	091	96	0	0	9	0	0	28	99	000	0	0	34	09	99	02	0	117	72	0	0	9	0	0	37	71	—	—	0	—	0.7	2
	Turbat	000	0	0	25	31	97	07	0	×××	95	0	0	9	0	0	60	00	000	0	0	00	00	97	02	0	×××	75	0	0	9	0	0	37	××	—	—	0	—	0.2	
Kalat	Jiwani	000	0	5	16	10	97	01	2	093	85	4	0	9	0	0	73	85	000	0	0	09	03	96	02	0	110	75	0	0	9	0	0	53	70	—	—	0	—	4.7	4
	Pasni	000	0	0	23	10	98	00	0	086	84	0	0	9	0	0	71	86	000	0	0	29	03	98	00	0	113	71	0	0	9	0	0	69	70	—	—	0	—	2.3	6
	Ormara	000	0	0	23	09	98	00	0	086	84	0	0	9	0	0	72	85	000	0	0	23	03	98	01	1	101	78	4	0	7	0	0	72	72	—	—	0	—	1.3	6
	Las Bela	000	0	0	23	04	98	00	0	065	00	0	0	9	0	0	76	03	000	0	0	00	00	98	03	0	080	75	0	0	9	0	0	61	67	—	—	0	—	0.4	9
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	3	27	12	98	02	1	089	83	0	0	9	0	1	76	86	000	0	3	31	09	97	01	1	095	74	3	0	9	5	0	71	72	—	—	0	—	0.5	9
	Karachi (Air port)	000	0	1	25	10	97	02	0	089	85	0	0	9	0	0	68	90	000	0	3	23	05	96	03	0	100	78	3	0	9	5	0	71	74	—	—	0	—	0.4	
	Badin	000	0	0	27	03	97	00	0	084	97	0	0	9	0	0	67	02	000	0	0	27	02	96	00	0	095	74	0	0	9	0	0	69	70	—	—	0	—	0	
	Nagarparker	000	0	0	23	07	98	00	0	085	99	0	0	9	0	0	71	05	..																						
	Umarkot	000	0	0	23	03	97	00	0	043	03	0	0	9	0	0	60	05	000	0	0	18	03	97	00	0	076	75	0	0	9	0	0	70	68	—	—	0	—	0	
	Hyderabad	000	0	0	23	14	97	07	0	065	98	0	0	9	0	0	40	04	000	0	0	23	09	97	02	0	086	77	0	0	9	0	0	68	71	—	—	0	—	0	7
Khairpur	Pad-i-dan	000	0	4	18	05	97	03	0	043	03	0	0	9	0	4	33	07	000	0	0	18	03	97	02	0	061	78	0	0	9	0	0	49	67	—	—			0.2	
	Nawabshah	000	0	4	23	10	96	05	0	053	02	0	0	9	0	1	41	06	..																						
	Sukkur	000	0	8	16	02	96	02	1	038	01	0	0	9	0	8	47	03	000	9	0	13	02	94	05	0	059	77	0	0	9	0	0	52	74	—	—	0	—	0	
	Kashmore	000	0	0	08	08	99	00	1	×××	00	0	0	9	0	0	84	04	000	0	0	03	03	96	00	0	×××	××	0	0	9	0	0	××	××	—	—	0	—	0.1	
	Jacobabad	000	0	4	18	03	96	03	1	039	03	0	0	9	0	2	41	04	000	0	0	18	07	96	02	0	058	74	0	0	9	0	0	48	67	+ 6	— 1	0	0		
unagarh	Veraval	..																	..																						
Afghanistan	Jalalabad	..																	..																						
Arabia	Muscat	000	0	0	09	02	99	00	0	084	85	0	0	9	0	0	76	97	000	0	0	00	00	99	00	0	109	85	0	0	9	0	0	54	82	+ 11	+ 5	0	- 0.1	0	4
	Kuwait	..																	..																						
	HILL STATIONS																																								
Kashmir	Srinagar *	..																																							
	Gulmarg **	..																																							
	Sonamarg **	..																																							
	Dras **	..																																							
	Leh **	..																																							
	Skardu **	..																																					0.7		
	Miagar **	000	0	8	13	03	98	02	1	069	50	0	0	9	0	2	31	58	000	0	8	00	00	98	01	2	104	41	0	0	9	0	1	18	34	—	—	—	—		
Rawalpindi	Allabad *	..																	000	9	5	13	03	98	02	1	481	64	5	0	9	5	4	34	56			8.9		59
	Gilgit *	..																	000	9	8	00	00	96	01	1	511	52	8	0	5	5	4	49	56	+ 6	+ 4	1.5	—	13.1	18
	Murree *	..																	000	9	8	00	00	96	01	1	511	52	8	0	5	5	4	49	56	+ 7	+ 4			4.1	29
Peshawar	Drosh *	002	1	8	00	00	96	29	0	504	67	8	9	6	9	×	52	73	000	0	8	00	00	97	00	1	494	65	4	0	9	4	4	44	64	+ 1	+ 1	0	- 0.5	7.8	
	Chitral *	000	0	8	31	03	99	00	1	510	××	0	0	9	0	×	48	83	000	0	6	31	02	98	02	2	487	65	4	0	9	5	0	43	61			0.1		6.1	
	Kakul *	000	8	7	20	02	97	03	0	495	76	7	0	9	0	×	45	75	000	0	6	34	03	97	03	8	478	65	8	0	9	5	0	60	59			1.6		6.6	29
	Landi Kotal *	000	0	7	00	00	97	03	0	492	73	0	0	9	5	0	52	83	000	0	6	34	03	97	03	8	478	65	8	0	9	5	0	60	59			1.5		6.7	13
	Parachinar *	000	0	9	13	02	99	03	0	799	00	0	0	9	0	×	41	××	000	0	6	00	00	97	00	8	799	54	8	0	8	×	×	48	××			0.5		2.2	
	Miranshah *	000	0	4	00	00	99	02	0	482	81	0	0	9	0	0	55	84	000	0	4	00	00	99	02	2	487	68	4	0	9	3	0	54	60			0.1		2.5	
D.I. Khan	Wana *	000	0	4	00	00	97	00	1	457	82	0	0	9	0	0	46	88	000	0	2	00	00	98	02	1	515	65	4	2	9	3	2	36	63	+ 12	+ 12	0.1	- 0.2	2.3	
	Fort Sandeman *	000	5	5	18	02	98	02	1	462	86	0	0	9	3	0	41	80	..																						
	Mandubagh *	000	4	3	23	05	98	01	1	493	87	0	0	9	2	0	68	83	000	0	4	27	02	98	02	1	468	59	0	0	9	0	3	45	51	—	—	0	—	1.8	
Quetta	Loralai *	000	0	0	23	02	98	01	1	458	81	0	0	9	0	0	××	82	000	0	5	27	01	98	00	0	×××	××	0	0	9	0	0	××	××	—	—	0	- 0.3	2.8	14
	Harnai *	000	0	0	09	02	98	00	1	×××	××	3	0	9	3	0	××	××	000	0	5	00	00	96	01	2	468	60	5	0	9	0	1	43	40	—	—	0.2	- 0.1	2.5	9
	Quetta *	000	0	1	18	03	96	03	1	451	79	0	0	8	4	0	31	87	000	0	0	16	02	96	05	4	502	66	0	0	9	0	0	43	62	+ 13	+ 7	0	- 0.1	1.5	7
	Cheman *	000	8	6	23	05	97	03	1	459	84	×	0	9	3	0	31	89	000	2	0	00	00	98	00	0	508	57	0	0	9	0	0	37	××	—	—	0	- 0.2	1.5	
Kalat	Kalat *	000	0	0	18	05	98	00	0	464	75	0	0	9	5	0	19	93	000	0	0	13	02	96	02	0	562	69	0	0	9	0	0	39	68	—	—	0	- 0.1	2.7	4
	Nushki *	000	0	0	23	20	96	03	0	504	92	0	0	9	3	0	43	94	000	0	0	05	05	95	05	4	588	69	0	0	9	0	0	52	68	+ 8	+ 2	0	—	2.2	12
Afghanistan	Darbandin *	000	0	2	18	09	97	03	0	466	92	2	0	9	3	0	41	80	000	0	0	13	02	98	00	0	499	62	0	0	9	0	0	37	58	+ 12	+ 2	0	—		
	Panjgur *	000	0	0	23	03	98	00	2	493	87	4	1	8	0	0	42	72	..																						
	Kabul *	000	0	4	36	02	97	02	2	524	70	..							..																						
	Kandahar *	..																	..																						

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given for RRR in the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 7th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s s PP	8 N_s C $h_s h_s$	O T_wT_w T_dT_d	I_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
BAY OF BENGAL										
Southern Clipper	13 203	590 00	2 22 05	98 xx 0	xxx 75			..	0 00 75	1 29 22
Sindhana	13 213	697 06	0 29 07	99 02 0	130 79	00 9 00	7 5 005	..	0 05 73	1 21 22
Wieldracht	13 196	885 36	0 21 10	98 00 0	140 84	00 9 00	1 5 xxx	..	..	..
Saudi	13 171	633 06	0 29 03	99 02 0	148 81	00 9 00	..	..	..	..
Jalazad	13 162	611 06	0 00 00	98 90 0	150 84	00 9 00	4 5 220	..	x xx 70	..
Sindhana	13 223	688 12	0 00 00	99 02 0	110 81	00 9 00	7 5 608	..	0 05 72	1 22 22
Wieldracht	13 210	597 12	0 19 10	98 00 0	109 90	00 9 00	1 5 xxx	..	0 04 79	1 21 21
Southern Clipper	13 235	391 12	0 12 05	99 xx 0	xxx 99	..	..	..	..	..
Athiese	13 218	597 18	0 23 02	97 02 0	114 78	xxx xx	1 4 105	..	0 00 75	1 — —
Wieldracht	13 223	608 28	0 30 11	98 00 0	110 79	00 9 00	..	..	0 51 77	1 20 21
Caltex Utrecht	13 098	637 18	3 02 10	98 13 0	126 84	31 4 00	..	..	0 51 77	1 02 22
Seude	13 167	608 18	0 29 05	99 02 0	141 81	00 9 00	..	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..	00 00	007 282 225	..	..	487 220 070	..	023 065 048	xxx xxx xxx	904 575 999	460 705 999	129 862	014 005	..	..
Ilwani ..	00 00	003 222 205	683 222 205	..	450 xxx xxx	..	110 052 542	350 542 625	760 645 782	408 782 898	..	..	..	..
Karachi ..	00 00	007 232 215	081 185 088	..	496 215 122	..	135 095 008	403 928 548	844 602 072	530 702 762	960 872	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	966 212 202	..	..	450 202 135	..	112 088 038	360 525 548	791 592 999					
Quetta ..	00 00	831 132 038	..	..	..	..	138 105 008	398 508 999	821 612 999	500 720 999	957 848	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$					Max. Height Reached	TROPOPAUSE	
							PPP TTT T$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..	00 00	972 245 225	648 032 608		..	..	..	..	..	..	648 032 608	..	..
Ilwani ..	00 00	900 xxx xxx	800 158 005	350 832 999			..	..	..	..	350 832 999	..	..
Karachi ..	00 00	900 245 148	800 158 062	350 765 822			..	..	..	..	228 032 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 225 148	800 175 118	486 608 999							486 608 999	..	..
Quetta ..	00 00	800 138 038	785 142 032	735 132 022	665 048 018	611 000 999	..	..	..	..	611 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
Tr-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	22 04	23 09	23 12	23 09	27 12	27 23	..	..	..	17 17	..	..	..	..	..	14 19	19 15	24 17	26 15	27 15	31 44	..	..	..	..	..
Chaklala ..		23 04	22 02	21 06	22 07	23 12	25 13	..	..							..	05 02	15 07	18 12	19 15	18 15	..	..	..	..	..
Chhor ..	13 11	25 12	25 14	24 13	25 13	24 15	25 17	25 15	..	25 29	25 31	24 27	25 24	30 16	35 22											
Chittagong ..	23 12	23 09	25 08	28 09	29 09	31 18	28 12	30 13	29 15	19 06	20 08	25 10	19 07	26 03	32 19	21 06	22 05	24 05	22 11	23 10	30 15	30 21	29 17	..	..	..
Cox's Bazar ..	25 13	25 08	27 05	31 10	33 09	33 29	..	..	..	28 08	27 08	27 02	21 01	02 15	33 23	21 13	23 07	30 02	27 08	26 06	33 18	32 19	..	..	..	..
Dacca ..	26 09	28 06	28 04	29 06	29 10	28 21	31 28	29 26	28 22	19 06	20 05	23 06	..	..	..	16 10	15 07	23 07	24 15	25 13	27 16	30 25	31 24	30 16	29 23	29 17
Dalbandin ..	..	..	18 09	18 14	20 22	20 24	23 22	25 22	23 39	..	..	28 03	30 04	30 07	28 19	..	..	08 05	36 06	34 10	29 14	..	..	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Diroh ..	..	..	..	25 04	15 01	..	..	..	..	No	ascent	Raining	..	..	..	..	..	..	..	No	ascent	..	..	..	..	..
Fort Sandeman ..	..	..	..	22 12	19 14	20 12	22 06	25 17	25 21				20 03	22 13	26 17				17 03	24 04	25 10					
Jacobabad ..	15 12	16 09	16 11	18 08	19 07	22 07	25 17	25 26	25 27	24 14	28 14	28 19	27 10	24 09	27 04	36 15	34 25	35 22	35 15	31 11	28 09	23 15	36 27	26 33	28 43	26 61
Jessore ..																										
Jhelum ..	21 08	22 09	24 08	25 10	25 09	26 15	25 06	27 04	28 05	32 03	11 04	11 04	20 04	20 05	18 05	07 01	13 09	17 09	20 10	21 10	17 02	11 03	..	..	..	..
Jiwani ..	30 12	32 14	35 09	..	..	..	..	..	..	26 15	27 14	28 19	..	..	..	35 04	33 11	30 11	30 13	30 22	29 26	29 21	31 21	26 24	27 35	26 45
Karachi ..	26 23	27 24	27 22	27 19	28 15	23 18	24 19	25 23	25 26	27 16	27 19	28 22	29 32	29 29	..	27 16	28 15	29 24	31 29	..	..	..	..	..	..	..
Khanpur ..	24 04	26 05	24 04	17 03	17 06	18 14	24 11	24 21	27 20	23 33	24 31	26 35	23 13	20 09	26 11	20 04	22 06	22 12	24 18	26 08	24 06	22 07	28 08	26 15	..	..
Lahore ..	26 03	25 05	26 07	27 01	26 06	15 02	21 05	25 13	26 17	10 12	12 11	13 09	16 04	24 03	25 09	14 09	16 11	17 12	17 11	17 09	18 05	20 10	22 18	23 30	24 39	25 64
Multan ..	21 05	22 03	19 03	23 03	19 07	21 07	25 14	25 23	26 31	17 08	18 09	20 09	23 13	26 15	31 21	31 04	31 05	16 05	18 05	20 06	16 06	24 04	24 21	24 31	25 36	25 61
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	32 11	33 14	06 02	..	..	..	..	..	..	34 10	35 17	05 08	05 07	17 15	..	34 10	28 06	30 08	27 13	20 11	..	..	..	..	..
Quetta ..	..	..	..	..	18 09	19 07	23 09	..	..	..	..	..	..	33 07	30 07	..	..	..	..	28 12	26 08	..	..	..	..	..
Shariah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	25 07	24 09	25 12	24 16	25 18	25 19	29 17	28 22	26 17	20 03	04 01	09 03	21 08	21 11	29 21	12 05	12 10	11 10	22 16	22 21	26 14	28 18	29 17	27 18	..	..
Veravel ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	21 13	24 13	24 10	21 09	32 09	29 27	30 17	30 15	28 33	30 10	31 19	29 31						
Karachi ..	27 21	27 25	29 28	29 37	29 41	30 28	31 14	25 24	25 46	26 28	75 07	75 16						
Peshawar ..	—	31 19	32 13	05 06	01 06	17 33	28 34	20 36	18 85	23 53	23 29	22 47	23 71	30 56	24 78	25 89		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

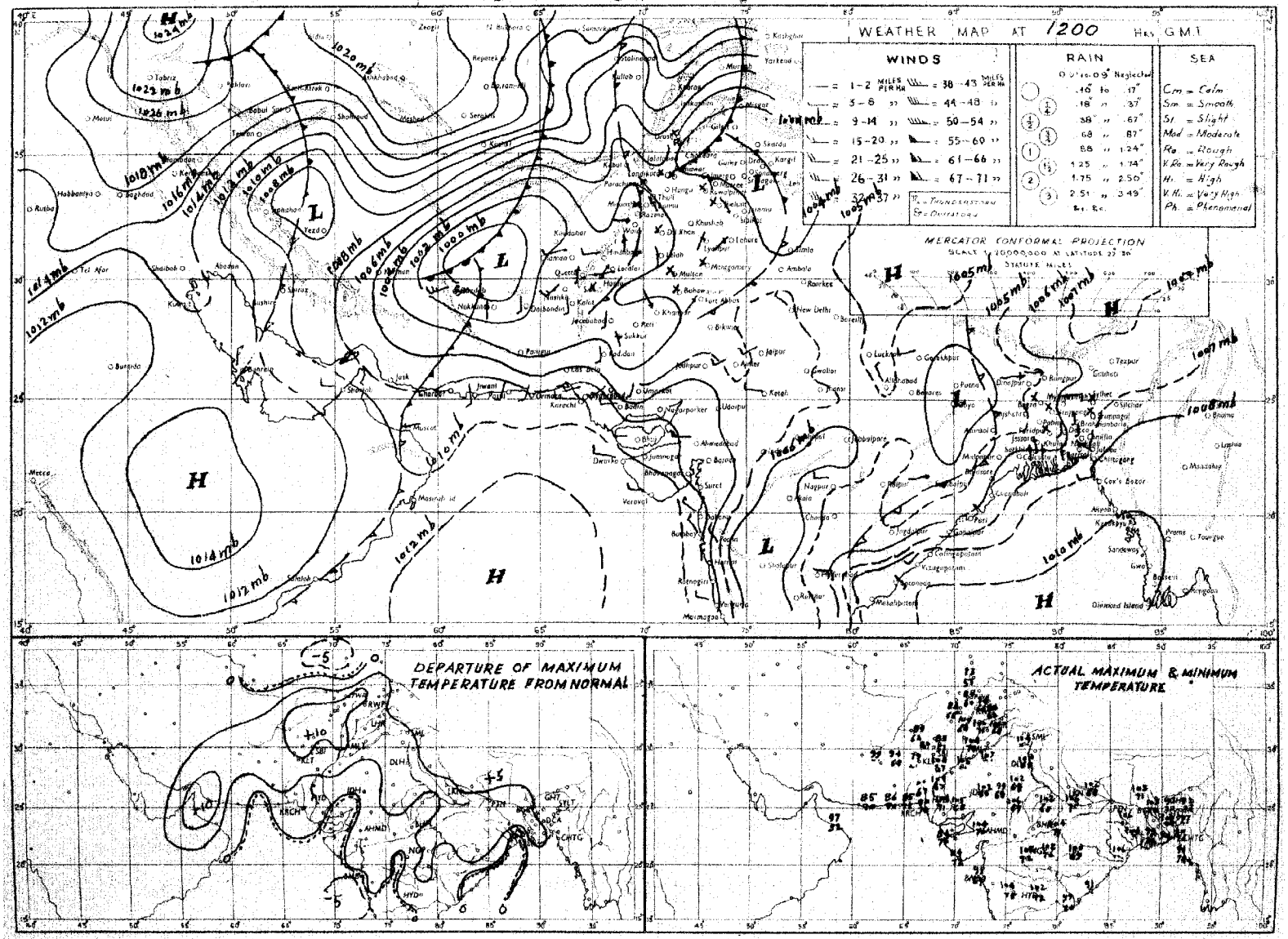
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

06398 01808

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 Force KARACHI-II.

PAKISTAN DAILY WEATHER MAP

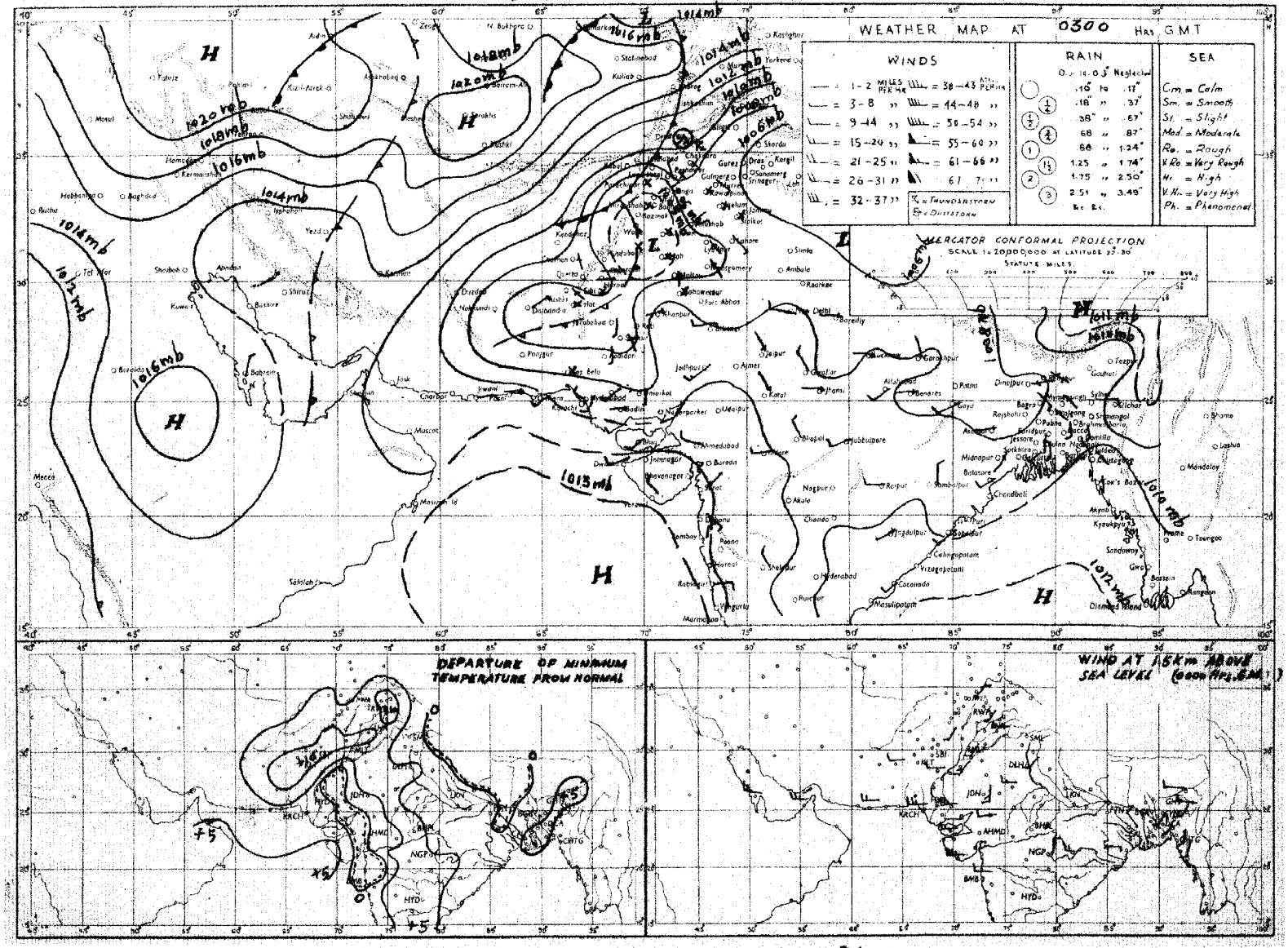
SUNDAY 6TH APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

MONDAY 7th APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

TUESDAY THE 8th APRIL, 1958.

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

Yesterday's western disturbance over Quetta and D. I. Khan divisions is now moving across Rawalpindi division and Kashmir.
Local thunderstorms/showers have occurred in Peshawar division and scattered in Rawalpindi and D. I. Khan divisions.
A fresh western disturbance is moving across Russian Turkistan northeast of Iran.

Chief amounts of rainfall are:—Drosh 1¾" and Murree, Chakdara and Landikotal ¼" each.

Day temperatures were 6-12°F above normal in West Pakistan outside Peshawar, Quetta, Kalat and Hyderabad divisions and the Federal Capital Area and were 3-7°F so in East Pakistan.

Forecast valid until the evening of 9th:—Scattered thunderstorms/showers will occur in Peshawar and Rawalpindi divisions and Kashmir. Weather will be dry elsewhere over the country.

Earthquake Report:—Geophysical Observatory, Quetta has recorded an earthquake of considerable intensity at 20 hours 42 minutes and 44 seconds W.P.S.T. on 7-4-58 with its epicentre about 5500 miles northeast of Quetta.

Karachi-11.
The 8th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	Cm	Ch	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	Cm	Ch	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	4	25	08	96	03	9	011	83	4	3	6	1	8	77	86	000	0	5	13	03	97	03	2	090	84	5	2	7	0	0	76	74	+ 0	+ 1				140
	Chittagong	000	0	4	13	02	98	01	1	053	86	4	4	8	8	8	78	91	000	0	2	12	05	98	01	0	085	85	0	9	1	0	0	78	79	+ 3	+ 4				115
	Maidan Court	000	0	1	18	02	96	01	0	039	86	1	1	8	8	8	77	93	000	0	2	18	10	98	03	0	078	88	2	2	7	0	0	74	77	+ 4	+ 4				94
	Comilla	000	0	1	18	02	97	01	1	035	91	1	1	5	5	6	78	96	000	0	2	18	03	97	03	0	077	85	2	2	7	0	0	76	78	+ 1	+ 1				78
	Brahmanbaria	000	0	1	18	02	97	03	1	037	88	2	2	5	6	7	73	94	000	0	2	18	03	95	03	0	085	88	5	2	7	0	0	76	77	+ 1	+ 1				85
	Sylhet	000	0	7	27	03	97	03	1	038	89	4	4	5	7	0	78	96	000	0	6	27	03	97	03	9	084	88	7	1	7	0	0	75	74	- 1	- 0.3				86
	Srimangal	000	0	6	20	03	97	03	1	038	89	4	4	5	7	0	78	96	000	0	7	30	03	97	03	9	084	88	7	1	7	0	0	75	74	- 1	- 0.3				
Dacca	Mymensingh	000	0	2	00	08	97	01	1	031	94	2	2	5	5	0	72	98	000	0	8	13	05	97	03	2	077	82	8	4	4	0	XX	76	78	+ 6	+ 7				92
	Narayanganj	000	0	1	18	07	97	03	1	038	91	1	1	5	6	0	78	96	000	0	2	18	05	96	01	0	082	87	2	5	6	0	0	75	78	+ 6	+ 5				74
	Dacca (Tezgaon	000	0	1	18	07	97	03	1	031	90	1	1	3	6	0	78	96	000	0	2	18	12	97	01	1	082	87	2	5	4	0	0	75	78	+ 6	+ 5				45
	Faridpur	000	0	8	27	16	02	96	01	046	97	2	4	8	0	0	69	98	000	0	9	0	18	03	96	00	055	86	4	0	9	0	0	77	78	+ 6	+ 5				71
	Barisal	000	0	0	13	02	96	02	0	041	89	0	0	9	0	0	82	95	000	0	4	00	00	96	02	1	074	83	4	0	9	0	0	79	74	+ 3	+ 3				81
Rajshahi	Khulna	000	0	0	13	02	97	00	0	038	85	0	0	9	0	0	67	97	000	0	0	00	00	97	00	0	069	83	0	0	9	0	0	79	79	+ 4	+ 6				89
	Satkhira	000	0	0	00	09	97	00	0	038	89	0	0	9	0	0	64	93	000	0	0	23	03	99	00	0	066	82	0	0	9	0	0	79	79	+ 8	+ 5				85
	Jessore	000	0	0	18	03	97	03	0	032	90	0	0	9	0	0	61	93	000	0	0	18	03	97	00	0	069	85	0	0	9	0	0	78	77	+ 7	+ 6				65
	Sirajgan	000	0	0	00	00	96	00	0	019	93	0	0	9	0	0	67	99	000	0	0	13	01	96	00	0	065	84	4	4	4	0	XX	77	77	+ 7	+ 7				84
	Bogra	000	0	0	27	02	96	00	0	018	95	0	0	9	0	0	58	93	000	0	0	09	02	96	00	2	069	86	4	5	6	0	0	74	76	+ 6	+ 6				99
	Dinajpur	000	0	0	00	00	96	00	1	XXX	99	0	0	9	0	0	52	93	000	0	0	09	02	96	00	2	067	85	0	0	9	0	0	72	72	+ 8	+ 5				72
	Rangpur	000	0	1	18	02	96	01	1	XXX	95	1	0	9	0	0	62	99	000	0	0	13	05	96	01	0	XXX	85	0	0	9	0	0	70	74	+ 7	+ 6				84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	3	3	13	02	96	01	1	018	97	3	2	8	6	0	45	02	000	9	1	05	03	96	01	1	051	72	1	0	9	3	0	53	70	++ 9	+ 9				17
	Sialkot	000	2	5	18	02	97	03	1	012	97	5	4	6	X	X	52	02	000	9	2	05	05	97	01	2	043	82	2	0	9	3	0	48	XX	+ 12	+ 14				32
Rawalpindi	Jhelum	000	5	7	18	03	98	03	2	019	05	4	3	7	3	0	43	99	000	9	1	31	07	97	02	3	059	75	1	0	9	3	0	55	69	+ 6	+ 6				19
	Rawalpindi	000	7	7	27	08	97	07	3	037	82	7	3	7	9	0	55	99	000	9	0	02	05	99	00	1	076	69	0	0	9	3	0	47	61	+ 6	+ 4				36
	Khushab	000	0	2	09	02	98	01	1	009	96	2	2	6	0	0	55	99	000	0	0	00	00	97	00	0	067	82	0	0	9	0	0	55	72	+ 7	+ 7				15
Multan	Lyallpur	000	0	4	20	02	96	01	0	014	98	0	0	9	3	0	47	01	000	0	0	07	02	96	00	0	060	76	0	0	9	0	0	53	65	+ 10	+ 4				12
	Montgomery	000	0	0	00	00	97	00	0	017	99	0	0	9	0	0	59	02	000	0	0	05	05	96	00	0	053	71	0	0	9	0	0	57	71	+ 8	+ 6				19
	Multan	000	0	0	13	02	96	02	0	015	00	0	0	9	0	0	51	04	000	0	0	05	07	96	02	0	069	75	0	0	9	0	0	56	72	+ 11	+ 7				7
Bahawalpur	Leiah	000	0	7	05	01	97	06	2	XXX	92	0	0	9	7	8	6	XX	000	0	0	36	03	96	04	0	XXX	73	0	0	9	0	0	XX	54	+ 7	+ 3				6
	Khanpur	000	0	0	23	03	96	00	0	024	02	0	0	9	9	0	0	94	000	0	0	28	03	94	00	0	076	80	0	0	9	0	0	58	58	+ 7	+ 3				6
	Bahawalpur	000	0	0	31	02	97	00	0	020	00	0	0	9	9	0	0	94	000	0	0	00	00	97	00	0	058	75	0	0	9	0	0	53	71	+ 6	+ 8				6
	Fort Abbas	000	0	0	23	07	97	00	0	018	00	0	0	9	9	0	41	94	000	0	0	18	03	97	00	0	042	79	0	0	9	0	0	45	71	- 1	- 1				8
Peshawar	Chakdara	005	1	8	33	XX	98	01	6	063	65	0	X	8	7	X	53	70	020	9	0	XX	XX	98	00	0	107	59	0	XX	9	0	XX	50	51	- 1	- 0.1				64
	Peshawar	000	6	8	31	07	97	03	2	069	76	3	2	6	7	X	56	81	000	9	0	00	00	98	02	0	100	68	0	0	9	0	0	59	59	- 1	- 0.1				59
	Haripur	000	8	8	13	04	98	03	2	048	79	7	2	6	7	X	49	83	002	9	0	00	00	97	00	0	084	63	0	0	9	0	0	56	57	- 1	- 0.1				32
	Campbellpur	000	8	8	31	05	97	03	1	063	79	6	5	6	5	0	63	79	000	7	0	00	00	98	00	5	072	69	0	0	9	0	0	55	59	- 1	- 0.1				19
D.I. Khan	Bannu	005	2	7	31	02	97	17	9	028	79	7	7	6	9	0	65	89	000	0	0	27	01	99	00	0	072	65	0	0	9	0	0	54	62	+ 1	+ 1				11
Quetta	D. I. Khan	000	2	6	27	00	98	03	0	053	99	0	0	9	0	2	57	00	000	0	0	00	00	97	00	0	066	73	0	0	9	0	0	58	68	+ 10	+ 5				10
Kalat	Sibi	000	0	0	05	05	95	00	0	038	99	X	X	X	X	X	43	91	000	0	0	00	00	97	00	0	077	76	0	0	9	0	0	37	75	- 1	- 1				5
	Nokkundi	000	0	0	34	02	99	00	0	080	01	0	0	9	9	0	30	88	000	0	0	00	00	98	00	0	114	68	0	0	9	0	0	29	56	- 1	- 1				2
	Turbat	000	0	0	18	07	97	02	0	094	87	0	0	9	9	0	67	89	000	0	0	36	05	97	00	2	096	75	0	0	9	0	0	71	69	- 1	- 0.2				4
	Jiwani	000	0	0	23	21	98	00	0	092	86	0	0	9	9	0	72	91	000	0	0	00	00	98	00	0	101	73	0	0	9	0	0	68	69	- 1	- 0.2				6
	Pasni	000	0	0	23	09	98	00	0	062	90	0	0	9	9	0	74	91	000	0	0	22	07	98	00	0	084	83	0	0	9	0	0	73	73	- 1	- 0.5				8
	Ormara	000	0	0	23	05	98	00	0	051	04	0	0	9	9	0	71	96	000	0	0	00	00	98	00	0	083	80	0	0	9	0	0	67	70	- 1	- 0.4				9
	Las Bela	000	0	0	13	05	98	00	0	051	04	0	0	9	9	0	71	96	000	0	0	00	00	98	00	0	083	80	0	0	9	0	0	67	70	- 1	- 0.4				8
KEMARI Federal Area & Hyderabad	Karachi (Mesnora)																																							
	Karachi (Air port)	000	0	0	25	16	96	00	0	070	85	0	0	9	9	0	75	89	000	0	0	27	03	96	02	0	082	79	0	0	9	0	0	73	76	- 1	- 1				9
	Badin	000	0	0	23	05	97	00	0	077	95	0	0	9	9	0	60	96	000	0	0	27	03	96	02	0	073	76	0	0	9	0	0	71	60	- 1	- 3				9
	Nagarparker	000	0	0	23	05	98	00	0	050	96	0	0	9	9	0	75	99	000	0	0	23	03	98	02	0	078	78	0	0	9	0	0	74	75	- 1	- 1				7
	Umarkot	000	0	0	23	03	97	00	0	031	99	0	0	9	9	0	73	80	000	0	0	23	03	97	00	0	069	78	0	0	9	0	0	72	74	- 1	- 1				7
	Hyderabad	000	0	0	23	05	97	01	0	051	00	0	0	9	9	0	51	02	000	0	0	18	03	97	02	0	070	79	0	0	9	0	0	61	72	+ 2	+ 2				5
Khairpur	Pad-i-dan	000	0	0	23	05	97	02	0	033	00	0	0	9	0	0	45	04	000	0	0	13	02	97	03	0	071	75	0	0	9	0	4	49	65	- 1	-				0.2
	Nawabshah																																							
	Sukkur	000	0	0	23	02	96	00	0	025	01	0	0	9	9	0	47	03	000	2	1	36	02	96	02	0	080	70	0	0	9	0	4	62	71	- 1	- 1				0
	Kashmore	000	0	0	26	07	96	00	0	XXX	03	0	0	9	9	0	XX	05	000	0	0	18	05	99	00	0	XXX	80	0	0	9	0	0	XX	XX	- 1	- 1				0
	Jacobabad	000	0	0	27	07	96	02	0	025	03	0	0	9	9	0	37	05	000	0	0	32	05	97	02	0	073	80	0	0	9	0	0	36	72	+ 7	+ 4				0.1
Junagarh	Veraval																																							
Afghanistan	Jalalabad																																							
Arabia	Muscat	000	0	0	09	02	99	00	0	099	85	0	0	9	0	0	72	94	000	0	0	31	05	99	00	0	XXX	80	0	0	9	0	0	74	80	+ 8	+ 3				
	Kuwait																																							
	HILL STATIONS																																							
Kashmir	Srinagar																																							
	Gulmarg																																							
	Sonamarg																																							
	Dras																																							
	Leh																																							
	Skardu																																							
	Misgar	000	0	8	09	03	98	01	7	093	51	0	0	9	0	1	30	56	003	2	8	00	00	XX	XX	X	104	43	0	0	9	0	2	21	36	—	—	—	—		
Rawalpindi	Allahbad																																							
	Gilgit																																							
	Murree	000	9	6	29	05	98	02	1	060	67	4	3	5	5	0	39	70	021	9	0	00	00	98	00	9	076	57	0	0	9	0	0	37	45	+ 9	- 0.4	9.1	14.6		
	Drosh	100	7	8	05	05	95	03	9	506	51	8	5	6	X	X	44	52	147	9	5	00	00	97	03	9	516	45	5	2	7	0	0	43	43	15	- 4	3.0			
	Chenar																																							
Peshawar	Kakul	000	3	6	31	09	95	03	2	471	70	4	4	8	1	0	46	81	016	9	0	29	05	97	02	0	076	59	0	0	9	0	0	47	54			0.3			
	Landi Kotal	000	2	7	34	02	97	98	1	477	63	4	7	8	9	1	47	86	037	9	0	00	00	98	03	9	474	57	0	0	9	0	0	53	58			1.4			
D.I. Khan	Parachinar	035	2	2	13	02	99	00	0	000	68	2	2	0	0	0	35	XX	000	0	0	00	00	99	00	0	798	54	0	0	9	0	0	37	56			0.5			
	Miranshah	080	5	5	23	08	99	27	8	457	76	3	3	6	6	0	46	84	000	0	0	00	00	99	00	0	000	56	0	0	9	0	0	49	56			0.1			
	Wana	080	5	5	23	08	96	10	1	414	79	3	3	8	2	0	17	81	000	0	0	XX	XX	99	00	0	476	57	0	0	9	0	0	55	58			0.1			
Quetta	Fort Sandeman*	080	5	5	23	05	95	07	3	457	82	3	3	6	2	0	21	85	000	0	0	00	00	98	00	0	485	61	0	0	9	0	0	34	58			0.1			
	Hindubagh	080	2	2	27	09	97	00	0	479	68	3	3	9	3	0	37	82	000	0	0	00	00	98	00	0	490	52	0	0	9	0	0	37	46			1.0			
Kalat	Loralai	080	2	2	32	02	98	00	0	448	81	3	3	9	3	0	37	82	000	0	0	00	00	98	00	0	477	52	0	0	9	0	0	37	46			2.8			
	Harnai	080	2	2	32	03	98	XXX	XX	457	76	3	3	9	4	0	XX	XX	000	0	0	36	05	98	XX	0	XXX	XX	0	0	9	0	0	XX	XX						
Quetta	Quetta	080	2	4	18	03	94	03	1	149	77	0	0	9	8	0	44	79																							
	Chaman	080	0	0	29	03	98	03	0	501	73	0	0	9	0	0	45	75	000	0	0	12	02	98	00	0	505	62	0	0	9	0	0	28	51			2.5			
Kalat	Kalat	080	0	0	27	08	98	03	0	503	73	0	0	9	0	0	46	75	000	0	0	00	00	98	00	0	516	64	0	0	9	0	0	37	47			0.1			
	Nushki	080	0	0	27	08	98	03	0	504	82	0	0	9	0	0	33	89	000	0	0	00	00	97	00	0	555	63	0	0	9	0	0	39	58			2.1			
Afghanistan	Dalbandin	080	0	0	23	05	98	03	0	502	87	0	0	9	0	0	26	89	000	0	0	00	00	97	00	0	489	59	0	0	9	0	0	32	58			2.2			
	Panjgur	080	0	0	23	05	98	03	0	505	83	0	0	9	0	0	43	84	000	0	0	00	00	98	00	0	490	61	0	0	9	0	0	32	48	+ 3	+ 2				
	Kabul	018	2	7	27	09	95	27	9	516	62	7	4	8	8	0	50	43	000	0	0	32	02	99	00	2	446	50	0	0	9	0	0	41	41	—	—				
	Kandahar																																							

† Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

RRR or 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

Whenever 999 is given or RRRs are the footnotes above for the actual amounts of rainfall

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 9th APRIL, 1957

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_aV_s a PP	8 N_s C h_s h_s	O T_aT_a T_dT_d	Id$_e$d$_w$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Sirdhana	23 243	670 00	6 30 08	99 09 1	992 26	62 6 00	8 5 710	..	0 51 72	1 30 32
Tamaru	23 197	652 00	0 30 03	98 02 0	140 77	00 9 00	7 4 300	..	..	..
City of Bristol	23 200	608 06	0 20 10	98 02 0	149 80	00 9 00	1 5 230	..	0 52 76	..
Enchantress	23 227	601 04	0 23 04	98 02 0	124 89	00 9 00	3 4 200	..	0 00 75	1 23 20
Tasmaru	23 206	643 06	0 23 09	98 02 0	158 79	00 9 00	7 4 210	..	..	..
Tasmaru	23 215	631 12	1 25 10	98 02 0	120 80	14 4 00	7 4 230	..	..	..
Dara	23 235	673 18	0 23 13	98 02 0	106 79	00 9 00	3 5 215	..	0 00 77	1 23 33
Sirdhana	23 248	663 18	0 26 11	98 02 0	088 79	00 9 00	6 5 805	..	0 00 75	1 26 33
Caltex	23 100	582 18	3 04 07	98 13 0	127 82	21 4 04	0 0 124	..	1 04 70	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Jiwani ..	00 00	002 228 205	077 218 212	..	440 172 505	..	184 068 538	356 502 602	790 508 705					
Karachi ..	00 00	004 252 212	057 205 162	..	460 225 128	..	127 072 524	381 018 548	826 585 642	518 708 745	959 822	230 200	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	969 162 128	..	..	450 138 098	..	072 055 018	307 542 575	717 638 665	370 768 995	937 948	522 200	..	..
Quetta ..	00 00	831 068 012	..	..	..	..	116 062 605	..	990 608 992	476 710 990	957 878	223 200	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached	TROPOPAUSE	
									PPP TTT T$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Jiwani ..	00 00	900 202 005	800 138 502								800 138 502		
Karachi ..	00 00	900 272 195	800 175 082	350 022 638	250 955 992	..	..	..	..	..	250 955 992	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Miada											
Quetta ..	00 00	800 092 025	..	..	..	..	..	..	..	..	800 092 025	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of 9C.)
Ss-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotencial metres.
TT-Dry Bulb temperatures in 9C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)										
	0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	27 10	27 09	27 12	28 10	26 10	25 15	..	..	..	14 18	19 09	24 21	25 25	..	..	..	..	..	..	..	..	..	..	..	..	..
Chaklala ..	..	25 04	25 08	18 15	18 18	18 19	19 18	..	..	..	30 03	35 03	32 05	28 04	30 10	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	25 15	25 15	26 13	27 08	27 08	29 15	28 20	27 20	26 28	26 19	27 17	26 13	23 06	32 04	32 06	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	23 12	23 12	23 12	23 14	24 19	..	..	..	..	19 13	20 12	21 13	24 12	26 15	27 13	19 12	19 12	20 11	23 17	25 19	29 19	31 38	33 13	..	..	..
Cox's Bazar ..	24 08	27 09	27 15	25 10	26 12	32 17	..	..	..	19 07	21 07	24 07	27 08	28 04	33 17	..	..	..	..	..	..	..	..	..	..	..
Dacca ..	17 13	18 07	22 05	26 09	27 11	29 28	30 32	29 21	30 34	21 21	22 20	22 21	24 12	31 05	36 06	17 10	19 10	22 11	24 15	29 12	31 21	30 29	30 35	..	..	..
Dalbandin ..	..	..	24 08	23 08	23 06	26 14	28 25	29 33	29 37	..	..	07 15	08 15	33 10	28 20	..	..	08 07	09 85	28 04	27 09	26 15	26 24	25 35	26 33	25 48
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	05 02	05 06	..	..	..	..	..	..	..	03 04	07 03	04 03	..	..	..	..	03 09	36 10	15 04	21 12	23 04	25 07	24 20
Fort Sandeman ..	..	..	..	27 10	23 04	24 08	..	..	..	..	..	..	23 11	30 07	31 16	..	..	..	22 03	22 05	30 19	29 16	25 24	25 28	26 38	26 59
Jacobabad ..	29 11	29 12	29 12	30 09	29 20	29 17	31 25	29 30	28 24	35 28	33 21	33 19	22 15	29 15	27 13	04 06	33 08	36 12	36 13	36 07	24 11	26 17	26 24	26 25	25 35	26 52
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	18 08	19 10	19 10	19 09	19 11	16 11	18 07	..	..	01 14	03 21	05 15	04 10	19 04	25 19	31 10	34 09	35 04	13 02	22 02	23 08	23 12	27 19	27 25	..	..
Jiwani ..	24 05	29 05	29 11	29 20	28 24	27 14	..	..	..	26 23	27 30	28 24	30 17	30 21	29 22	29 19	27 23	28 22	28 23	26 20	25 23	25 25	26 26	28 35	26 43	..
Karachi ..	27 26	32 19	29 18	29 19	29 21	28 21	29 13	28 18	27 24	32 22	34 24	34 24	35 27	33 31	32 54	27 07	30 08	31 11	32 10	32 08	26 05	23 14	25 19	26 23	25 35	26 51
Khanpur ..	25 11	24 10	24 05	25 06	26 10	28 06	27 20	29 27	28 33	18 16	18 27	19 11	32 07	28 11	28 23	01 16	01 15	01 25	36 11	28 13	27 21	..	..	..	..	..
Lahore ..	14 08	14 13	14 13	15 12	16 11	18 11	..	..	..	07 19	08 23	07 12	31 04	28 14	..	06 07	01 10	06 07	34 04	25 03	22 06	29 12	28 15	26 17	25 35	24 43
Multan ..	19 03	18 03	20 02	21 04	22 06	27 05	27 21	28 23	29 31	01 24	03 23	23 20	01 25	..	..	35 16	34 17	36 18	03 16	05 10	18 10	26 13	26 22	25 27	26 38	26 49
Mianwali ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mirpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	35 15	34 21	35 17	36 09	17 15	21 37	..	..	..	31 06	31 11	33 15	32 03	28 09	..	02 02	36 03	31 11	28 11	28 11	24 15	25 23	25 27	24 26	25 43
Peshawar ..	..	..	..	..	27 15	28 15	29 38	29 63	30 71	..	..	..	..	32 06	29 23	..	..	..	..	34 04	35 14	29 18	25 27	24 32	27 38	26 53
Quetta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	31 04	26 03	24 08	24 09	24 14	24 12	29 13	..	..	17 07	20 09	14 02	15 09	22 20	26 18	12 03	14 02	20 02	23 10	25 25	28 24	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	15.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	30 17	33 23	34 23	31 21	28 17	28 12	24 08	24 12	26 25	25 37	26 41	26 97						
Karachi ..		36 05	26 04	18 04	22 08	13 17	26 13	33 69	15 52	25 29	25 27							
Peshawar ..																		
Quetta ..																		

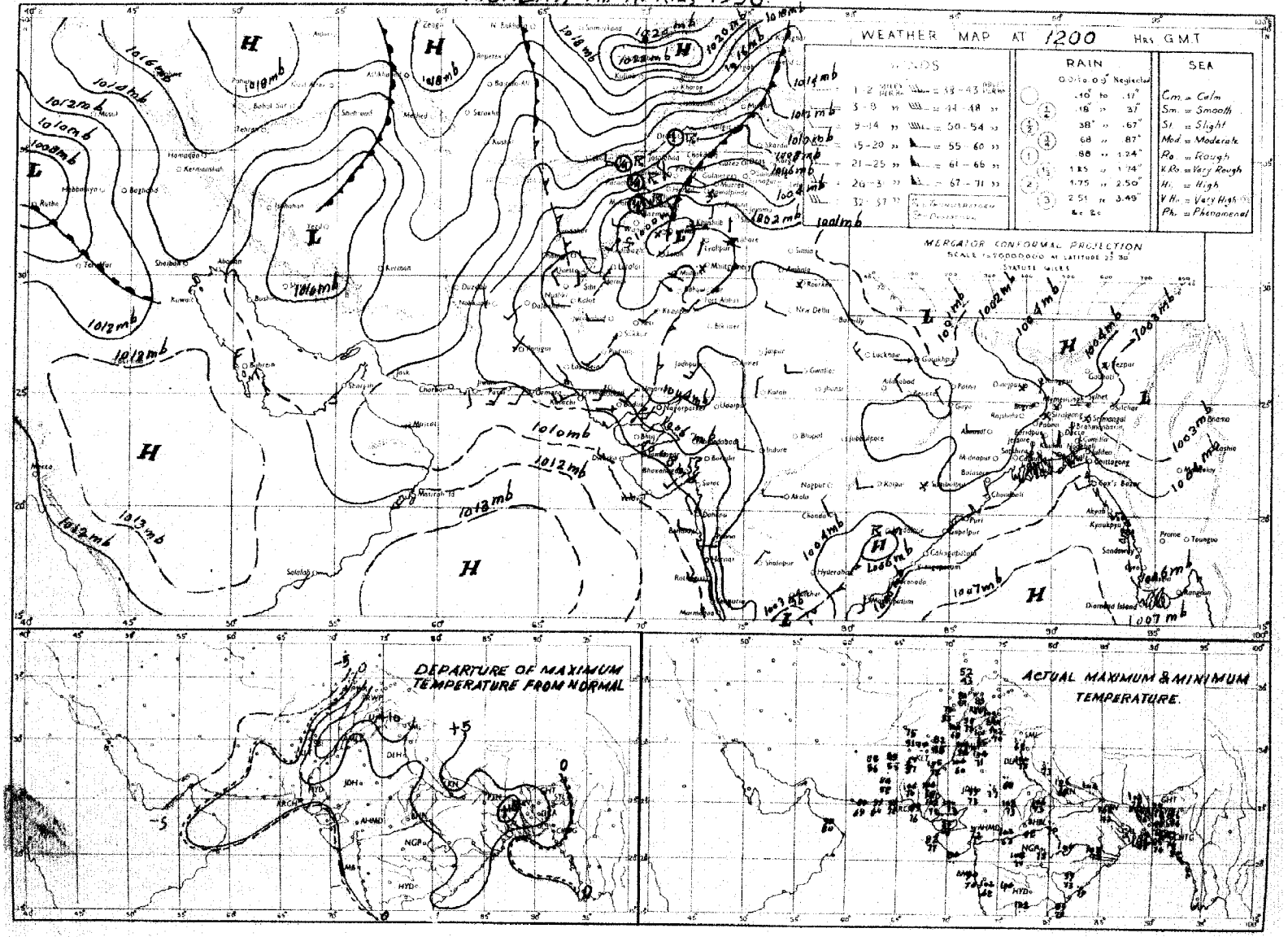
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-1.

PAKISTAN DAILY WEATHER MAP

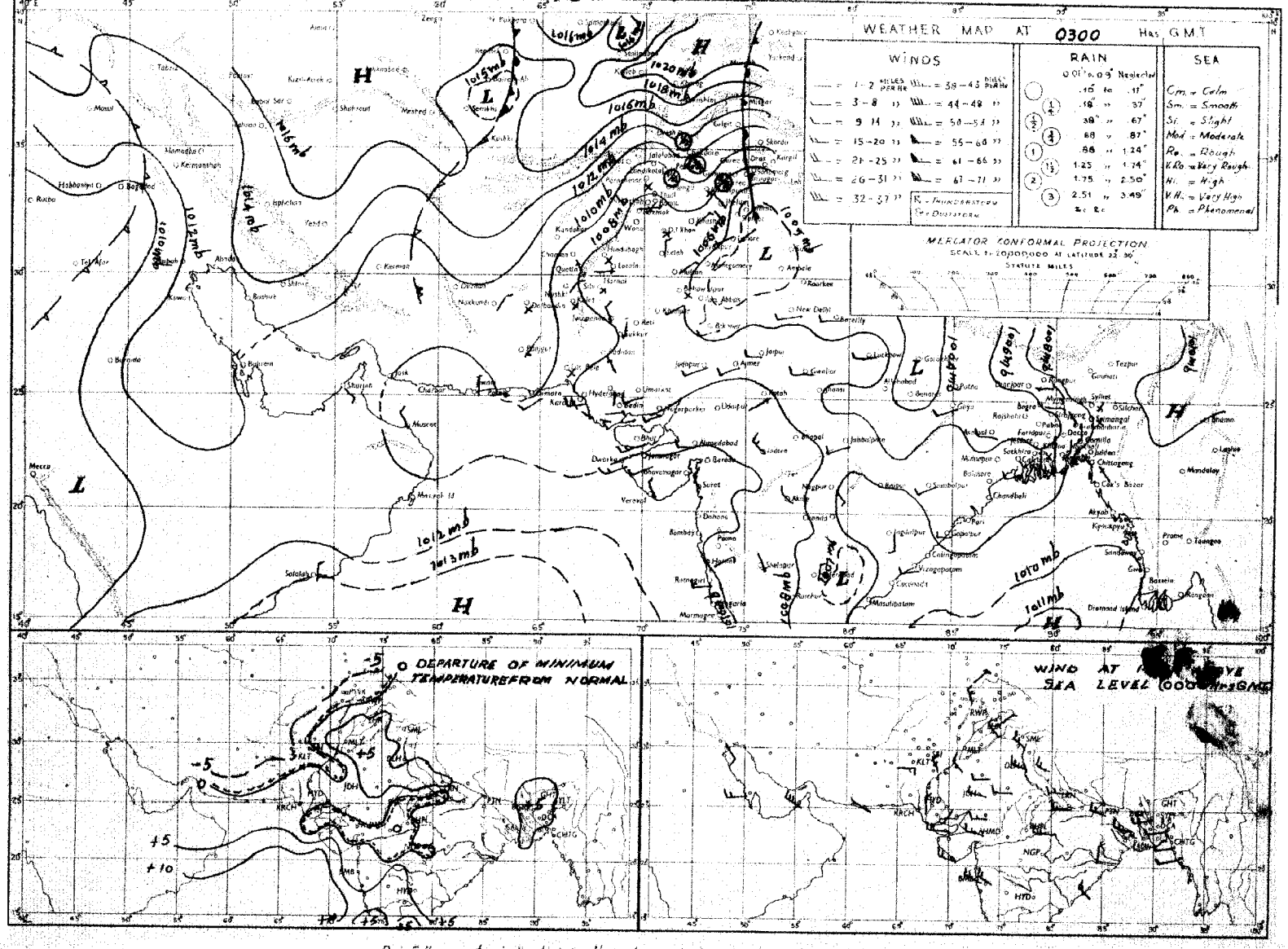
MONDAY, 7th APRIL, 1958.



Rainfall amounts indicated in the above chart refer to past 0 hours.

PAKISTAN DAILY WEATHER MAP

TUESDAY, 8th APRIL, 1958



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

WEDNESDAY THE 9th APRIL, 1958.

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

Yesterday's western disturbance over Kashmir moved away eastwards after causing local thunderstorms/light rain in Peshawar division.

The other western disturbance northeast of Iran is now moving across East Russian Turkistan north of Kashmir.

A low is moving across Assam and neighbourhood and has caused local thunderstorms/showers in Dacca division and scattered elsewhere over East Pakistan.

Chief amounts of rainfall are:—Faridpur 1¼", Brahmanbaria ¾", Satkhira ¼" and Srimangal ¼".

Day temperatures were 4-6°F above normal over the country outside the Federal Capital Area.

Forecast valid until the evening of 10th:—Local thunderstorms/showers will occur in Chittagong and Dacca divisions and be scattered in Peshawar division and Kashmir.

Earthquake Report:—An earthquake shock of moderate intensity was recorded by the Geophysical Institute, Quetta at 15 hours 00 minutes and 09 seconds W.P.S.T. on 8th April, 1958. The epicentre of the earthquake was about 250 miles from Quetta probably in Afghanistan.

Karachi-11.
The 9th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																			At 0300 Hrs. G.M.T. of date																			Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date.	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	5	20	07	96	03	1	066	83	1	6	6	0	0	74	90	000	0	3	20	10	96	03	0	114	87	3	4	6	0	0	77	78	+ 2	+ 6	0	- 0.6	0.6	140
	Chittagong	000	0	7	20	13	96	02	2	060	84	0	7	6	0	0	76	89																		0					108
	Maijdee Court	000	0	8	13	05	97	03	2	054	84	4	7	6	0	0	77	91																		+ 3					115
	Comilla	000	1	8	18	09	95	17	9	070	82	8	3	6	0	0	67	95	009	9	4	18	12	95	03	9	095	85	3	4	6	0	0	79	77	+ 3		2.0	+ 1.1	9.3	94
	Brahmanbaria	084	1	6	18	80	97	18	9	054	73	6	4	6	0	0	68	97	084	9	8	18	02	97	03	9	095	83	4	5	5	2	×	77	70			1.8	- 0.8	2.8	78
	Sylhet	000	0	8	00	00	96	02	2	034	87	8	3	1	1	2	72	92	006	9	6	09	09	96	03	9	100	80	6	5	6	0	0	69	69			1.8		6.5	86
	Srimangal	025	1	8	22	02	97	03	9	069	74	8	3	6	×	×	65	96	025	0	4	00	00	97	02	1	101	84	4	1	7	0	0	74	70			2.1	+ 0.2	8.0	99
Dacca	Mymensingh	000	0	6	23	00	96	02	1	037	88	6	2	4	0	0	68	97	000	0	8	13	02	96	02	2	094	82	8	4	4	×	×	76	74	+ 5	+ 3	0	- 0.8	3.7	91
	Narayanganj	000	9	7	23	03	95	03	1	038	85	0	3	6	0	0	67	97	000	9	7	16	05	95	03	2	094	89	7	4	5	×	×	75	77	+ 4	+ 5	0.3	- 0.6	3.2	74
	Dacca (Tejgaon	016	3	4	13	03	97	01	9	031	81	2	3	6	0	0	69	99	016	0	7	16	05	97	02	2	095	86	7	4	5	0	0	77	77			0.3		4.5	
	Faridpur	132	3	3	16	16	96	01	9	037	76	3	4	5	0	0	68	××	132	9	8	16	02	96	03	9	089	83	8	5	7	0	0	79	71		- 2	1.9	+ 1.3	5.3	71
	Barisal	000	4	8	13	09	95	17	9	044	87	8	7	5	×	×	81	92	000	9	6	13	02	96	03	9	093	85	6	0	6	7	0	79	80	0	+ 6	2.1	+ 1.4	4.5	81
Rajshahi	Khulna	000	0	8	18	03	97	01	2	040	89	8	5	7	×	×	80	97	000	0	8	18	02	97	03	2	082	84	8	5	6	×	×	78	79	+ 4	+ 6	1.6	+ 1.3	3.8	68
	Satkhira	040	4	6	13	04	97	03	6	034	85	4	6	7	3	0	81	00	040	4	8	23	02	96	03	2	078	85	6	3	6	7	×	77	80	+ 5	+ 6	0.5	0.3	2.9	65
	Jessore	000	0	4	18	05	97	02	3	028	91	2	4	6	0	0	63	02	000	0	3	18	03	97	01	1	069	84	2	4	6	6	0	78	77			1.2	+ 0.8	2.5	66
	Sirajgan	000	0	0	18	05	93	67	0	017	85	0	0	9	0	0	67	01	000	0	6	09	02	96	00	2	076	85	6	4	5	0	0	78	77	+ 5	+ 7	0.1	- 0.5	2.4	64
	Bogra	000	0	0	13	02	96	02	0	023	98	0	0	9	0	0	57	01	000	0	4	13	05	96	01	2	078	85	6	4	5	0	0	74	77	+ 5	+ 7	0	- 0.4	2.9	69
	Dinajpur	000	0	0	00	00	96	00	0	028	00	0	0	9	0	0	48	04	000	0	2	6	09	02	96	02	081	85	6	4	6	5	0	70	75	+ 9	+ 7	0	- 0.3	2.9	72
	Rangpur	000	0	3	05	09	96	03	0	×××	87	3	5	6	0	0	67	98	000	0	6	09	05	96	03	1	×××	84	6	5	6	0	0	71	73	+ 6	+ 5	0	- 0.4	0.7	84
Kashmir	Jammu																																									
Lahore	Lahore (Jail Rd.	000	0	2	31	02	96	02	0	015	99	2	3	8	0	0	47	02	000	0	0	05	36	03	96	02	0	057	77	0	0	0	0	0	51	74	+ 9	+ 13	0.1	- 0.1	0.7	19
	Sialkot	000	9	3	00	00	97	01	1	007	99	2	0	9	2	0	58	00	000	0	0	05	03	97	00	0	054	79	0	0	9	0	0	0	55	70	+ 10	+ 8	0.2	- 0.1	1.3	32
Rawalpindi	Jhelum	000	2	2	31	03	98	02	1	017	93	2	2	8	0	0	48	79	000	0	0	0	31	07	97	02	0	059	78	0	0	9	0	0	50	68			0.3		1.9	
	Rawalpindi	000	0	3	29	04	98	03	1	035	86	0	0	9	0	0	54	89	000	0	0	0	00	99	00	0	062	78	0	0	9	0	0	53	63	+ 6	+ 6	0.2	- 0.4	4.4	36
	Khushab	000	0	2	00	00	99	03	0	028	94	0	0	9	0	4	49	97	000	0	0	0	02	02	99	00	0	064	85	0	0	9	0	0	48	71	+ 7	+ 6	0	- 0.2	1.0	15
Multan	Lyallpur	000	0	6	31	02	××	02	0	018	94	0	0	9	0	0	53	95	000	0	0	0	29	02	96	00	0	061	79	0	0	9	0	0	49	65	+ 4	+ 4	0	- 0.2	0.4	12
	Montgomery	000	0	0	00	00	97	00	0	028	91	0	0	9	0	0	55	97	000	0	0	0	00	00	96	00	0	063	75	0	0	9	0	0	54	66	+ 3	+ 1	0	- 0.1	0.1	10
	Multan	000	0	0	18	05	96	02	0	024	96	0	0	9	0	0	52	98	000	0	0	0	00	00	96	02	0	056	75	0	0	9	0	0	52	69	+ 5	+ 4	0	- 0.1	0	7
Bahawalpur	Leiah	000	0	4	00	00	96	06	0	×××	97	×	0	8	3	5	××	97	000	0	0	00	03	97	04	0	×××	67	0	0	9	0	0	××	××			0		0	8
	Khanpur	000	0	0	00	00	96	00	0	027	00	0	0	9	0	0	64	01	000	0	0	00	07	96	00	0	083	73	0	0	9	0	0	××	××			0	- 0.1	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	030	98	0	0	9	0	0	54	98	000	0	0	00	00	97	00	0	061	75	0	0	9	0	0	54	64			0		0	6
	Fort Abbas	000	0	6	23	03	97	00	0	020	00	0	0	9	0	0	51	02	000	0	0	23	03	97	00	0	063	83	0	0	9	0	0	51	××			0.1		1.9	6
Peshawar	Chakdara	000	0	1	××	××	98	03	1	028	80	1	2	7	0	0	59	81	000	0	0	×	00	00	98	03	0	075	65	2	2	7	2	×	51	55			0.2		6.6	
	Peshawar																																									
	Haripur	000	5	5	13	04	97	03	0	031	85	5	2	6	0	0	46	87	000	0	1	18	02	97	01	9	086	70	1	0	9	3	0	55	61		+ 3	0.4	- 0.1	2.9	14
	Campbellpur	000	0	5	02	05	97	03	1	057	84	5	5	6	0	0	77	86	000	0	0	34	03	98	00	9	074	74	0	0	9	0	0	57	62			0		3.2	
D.I. Khan	Bannu	000	0	18	01	99	00	0	029	88	0	0	9	0	0	45	88	000	0	0	0	27	01	99	00	0	046	69	0	0	9	0	0	52	63			0.4		1.3	11
	D. I. Khan	000	6	2	00	00	98	03	0	024	94	0	0	9	0	2	42	96	000	0	0	00	00	97	00	0	048	72	0	0	9	0	0	50	67	+ 6	+ 4	0	- 0.2	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	031	01	0	0	9	0	0	40	03	000	0	0	00	00	00	98	03	0	068	68	0	0	9	0	0	39	67			0.1		0.8	5
	Nokkundi	000	0	0	25	02	99	02	0	027	91	0	0	9	0	0	30	93	000	0	0	23	02	99	02	0	089	71	0	0	9	0	0	32	68					0.7	2
	Turbat	000	0	0	25	05	98	02	0	001	00	0	0	9	0	0	63	03	000	0	0	25	02	99	02	0	076	76	0	0	9	0	0	36	××			0		0.2	
Kalat	Jiwani	000	0	0	25	12	97	02	0	070	85	0	0	9	0	0	63	95	000	0	0	27	05	97	02	0	081	77	0	0	9	0	0	66	70			0		6.7	4
	Pasni	000	0	0	16	17	98	00	0	065	87	0	0	9	0	0	71	92	000	0	0	29	05	97	00	0	101	67	0	0	9	0	0	64	64	+ 4		0	- 0.2	2.3	6
	Ormara	000	0	0	23	12	97	00	0	044	92	0	0	9	0	0	75	93	000	0	0	27	03	98	00	0	094	80	0	0	9	0	0	73	75			0	- 0.5	1.3	6
	Las Bela	000	0	0	13	03	98	00	7	032	01	0	0	9	0	0	65	87	000	0	0	00	00	98	00	0	083	79	0	0	9	0	0	70	69			0		0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	25	10	98	00	0	050	82	0	0	9	0	0	76	86																								8
	Karachi (Air port)	000	0	0	25	07	96	02	0	052	82	0	0	9	0	0	64	98	000	0	2	00	00	96	02	0	082	77	2	0	9	2	0	73	70			0		0.4	
	Badin	000	0	0	27	02	97	02	0	073	03	0	0	9	0	0	56	06	000	0	0	27	02	96	00	0	073	74	0	0	9	0	0	71	71	+ 7	+ 2	0		0	
	Nagarparker	000	0	0	13	02	98	00	0	071	00	0	0	9	0	0	74	02	000	0	0	23	09	98	00	0	065	79	0	0	9	0	0	74	77			0		0	
	Umarkot	000	0	0	00	00	97	00	0	039	99	0	0	9	0	0	52	05	000	0	0	18	01	97	00	0	069	75	0	0	9	0	0	67	71			0		0	
	Hyderabad	000	0	0	23	02	97	02	0	035	02	0	0	9	0	0	30	05	000	0	0	23	02	97	02	0	062	78	0	0	9	0	0	62	72	+ 5	+ 2	0		0	7
Kharpur	Fad-i-dari	000	0	0	00	00	97	02	0	039	99	0	0	8	0	0	35	01	000	0	0	00	00	97	02	0	063	78	0	0	9	0	0	43	70			0		0.2	
	Nawabshah	000	0	0	27	05	96	05	0	037	01	0	0	9	0	0	46	03																								
	Sukkur	000	6	0	00	00	96	00	0	034	97	0	0	9	0	0	42	99	000	2	1	13	02	96	02	0	054	78	0	0	9	0	1	46	69			0		0	4
	Kashmore	000	6	0	00	99	00	0	×××	×××	××	0	0	9	0	0	××	××	000	0	0	36	06	99	00	0	×××	×××	0	0	9	0	0	××	××			0		0	
	Jacobabad	000	0	0	00	00	97	02	0	034	99	0	0	9	0	0	24	02	000	0	0	13	03	97	02	0	061	77	0	0	9	0	0	39	65	+ 4	+ 3	0	- 0.1	0.1	4
Junagarh Afghanistan	Veraval																																								20
	Jalalabad																																								
Arabia	Muscat	000	0	0	31	05	99	00	0	078	82	0	0	9	0	0	73	84	000	0	0	31	05	99	00	0	085	85	0	0	9	0	0	59	85	- 2	+ 8	0		0	4
	Kuwait																																								
Kashmir	HILL STATIONS																																								
	Srinagar *																																								26
	Gulmarg **																																								71
	Sonamarg **																																								26
	Dras **																																								3
	Leh **																																								6
	Skardu *																																								
	Misgar **	000	0	8	00	00	98	01	2	069	48	0	0	9	0	1	19	51																								
Peshawar Plain	Allahabad *																																								5
	Gilgit *																																								
	Murree *	000	7	5	05	03	98	02	1	463	64	3	1	4	5	0	34	69	000	9	0	27	02	98	00	1	492	58	0	0	9	0	0	33	49	+ 8	+ 4	0.9	- 0.4	9.1	59
	Drosh *	000	1	8	00	00	96	95	9	475	64	8	9	6	×	×	43	70	003	8	0	00	00	98	02	9	496	51	0	0	9	0	0	41	48	+ 3	+ 4	3.0		14.6	18
	Chitral *																		000	9	0	36	08	99	00	0	483	60	0	0	9	0	0	38	49		- 4	0	- 0.5	4.1	29
Peshawar Kohat	Kakul *	000	5	8	27	03	95	05	0	468	72	0	0	9	6	×	47	79	000	9	1	31	03	98	01	1	476	63	1	0	8	0	0	46	56			0.3		8.0	
	Landi Kotal *	000	3	4	00	00	97	03	0	465	71	4	0	9	9	5	51	73	003	9	0	00	00	98	00	9	470	61	0	0	8	0	0	45	53			1.9		7.0	
	Parachinar *	010	3	4	13	02	99	00	6	799	××	4	0	9	9	××	39	××	010	0	0	00	00	99	00	0	790	53	0	0	0	0	0	38	××			1.5		6.7	29
D.I. Khan	Miranshah *	000	2	4	08	02	99	00	0	799	74	4	0	9	9	0	41	81	000	0	0	00	00	99	00	0	472	64	0	0	0	0	0	60	60			0.5	- 0.1	2.2	13
	Wana *	000	0	4	16	02	97	10	0	438	78	0	0	9	9	0	35	79	000	0	0	00	00	99	00	0	448	55	0	0	0	0	0	32	××			0.1		2.5	
	Fort Sandeman *	000	0	4	00	00	98	03	1	497	79	4	0	9	2	7	77	80	000	0	0	00	00	98	00	0	467	62	0	0	0	0	0	58	47			0.1	- 0.2	2.3	11
Quetta	Hindubagh *	000	0	4	27	05	98	00	1	460	75	4	0	9	9	0	35	77	000	0	0	27	02	98	00	0	493	54	0	0	0	0	0	33	46			0		3.2	
	Loralai *	000	3	4	19	02	98	02	0	443	76	0	0	9	9	0	70	79	000	0	0	27	02	98	00	0	467	53	0	0	0	0	0	41	47			0		1.8	
	Harnai *	000	0	4	09	02	98	00	0	×××	××	0	0	9	0	0	××	××	050	0	0	27	01	98	00	0	×××	×××	0	0	0	0	0	××	××			0		2.8	14
	Quetta *																		000	0	0	00	00	96	02	0	482	56	0	0	9	0	0	36	36						9
	Chaman *	000	0	0	29	02	98	00	0	485	78	0	0	9	9	0	25	79	000	0	0	07	02	98	00	0	489	67	0	0	9	0	0	35	54	+ 3	- 1	0	- 0.3	2.5	8
Kalat	Kalat *	000	0	0	36	03	98	00	0	460	71	0	0	9	9	0	××	73	000	0	0	00	00	98	00	0	516	54	0	0	9	0	0	27	37	+ 3	- 5	0.1	- 0.1	3.4	7
	Nushki *	000	0	0	36	03	97	02	0	518	85	0	0	9	9	0	25	87	000	0	0	09	02	97	02	0	541	66	0	0	9	0	0	17	59					1.5	
	Dalbandin *	000	0	0	00	00	97	02	0	478	87	0	0	9	9	0	27	89	000	0	0	00	00	97	02	0	468	61	0	0	9	0	0	20	55	+ 3	- 1	0	- 0.1	2.7	4
Afghanistan	Panjgur *	000	0	0	31	03	98	00	0	484	86	0	0	9	9	0	43	88	000	0	0	05	14	98	00	0	485	60	0	0	9	0	0	37	58	+ 4	+ 2	0		2.2	12
	Kabul *	000	0	2	23	02	99	00	0	505	67	2	0	9	5	0	40	72	000	0	0	18	02	99	00	2	544	54	0	0	9	0	0	47	43						
	Kandahar *																																								

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRRs on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 9th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	$8N_s Ch_s h_s$	O T_dT_s T_dT_d	id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Willemruys	33 113	547 00	2 08 10	98 81 1	109 81	32 5 00	2 7 614	..	0 52 81	1 08 22
Toshomaru	33 220	614 00	0 25 05	98 02 0	103 79	00 9 00	3 5 400	..	0 33 75	..
Sirdhana	33 247	648 00	0 28 09	98 02 0	075 81	00 9 00	6 5 500	..	0 00 73	1 28 23
Ocean Endeavarau	33 213	686 06	0 27 09	99 00 0	112 82	××× ××	3 4 101	..	0 50 75	1 27 82
Yushomaru	33 209	626 06	0 24 06	98 02 0	130 84	00 9 00	3 5 320	..	0 04 79	..
City of Chittus	33 218	526 06	0 25 14	99 02 0	124 81	00 9 00	1 5 110	..	0 52 75	..
Plymouth Victory	33 214	622 06	0 26 04	99 02 0	122 83	00 9 00	2 6 400	..	0 01 77	..
Sirdhana	33 250	630 12	0 23 09	98 82 0	066 82	00 9 00	6 4 605	..	0 17 75	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT $T_dT_dT_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Hwani ..	00 00	001 225 198	061 228 198	..	430 288 005	..	110 078 582	367 012 618	800 618 742	468 746 842	[illegible]	212 102	390 125	..
Karachi ..	00 00	003 222 212	051 265 192	..	420 205 115	..	112 062 012	359 502 578	790 618 675	453 755 765	[illegible]	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	965 182 145	..	..	450 172 125	..	080 062 042	323 532 545	730 648 658	381 768 999	[illegible]	..	..	..
Quetta ..	00 00	829 062 012	..	..	..	..	102 085 565	351 525 999	757 665 999	995 402 488	[illegible]	..	..	..

STATION	Time of ascent G.M.T.	At Significant Levels: PPP TTT $T_dT_dT_d$								Max. Height Reached PPP TTT $T_dT_dT_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Dhani ..	00 00	900 225 522	800 155 502	350 812 812	285 915 992	..	..	..	..	..	285 915 992	..	..
Karachi ..	00 00	900 292 162	800 162 068	350 812 815	250 002 999	..	..	..	..	..	250 002 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 192 142	800 830 999	265 985 999							265 985 999		
Quetta ..	00 00	800 125 522	767 115 549	622 000 999	..	..	..	..	..	..	622 000 999	..	..

PPP—Pressure in hundreds cens and units of millibars.
TTT ; $T_dT_dT_d$: Dry Bulb ; Dew Points temperatures (in tenths of 9C.)
St-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in 9C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)									
	0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	30 23	29 33	..	..	..	..	..	..	..	15 46	17 18	22 12	..	..	..	14 22	12 13	10 11	..	..	..	..	..	..	..	..
Chakisla ..	..	..	..	..	..	..	..	..	..	..	08 08	25 06	31 10	31 10	30 24	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	26 09	27 08	27 07	28 09	30 08	33 08	26 09	24 18	24 22	26 23	27 26	26 19	25 13	25 04	16 05	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	23 16	22 21	20 21	22 15	23 10	28 13	31 22	32 12	..	17 22	21 22	22 26	..	..	..	19 11	19 17	20 17	24 19	25 24	26 15	..	..	..	..	..
Cox's Bazar ..	21 18	20 06	20 08	25 06	28 08	34 17	30 17	28 26	28 33	18 14	20 13	22 12	24 14	26 11	32 10	18 17	17 69	21 10	25 16	25 16	30 08	31 20	28 13	28 21	..	..
Dacca ..	18 15	19 25	18 23	23 08	30 19	29 26	29 26	..	..	No ascent	..	..	..	..	..	16 09	17 13	19 19	21 23	..	..	..	..	..	..	..
Dalbandin ..	..	..	14 01	26 04	27 03	26 09	25 15	25 26	26 36	..	..	04 08	06 10	03 02	28 16	..	..	07 05	01 03	36 05	34 08	27 16	27 14	25 19	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	22 04	21 05	24 08	..	..	..	..	..	..	..	22 04	24 07	22 11	..	..	..	..	..	..	..	..	..	..	..
Fort Sandeman ..	..	..	20 01	26 04	27 11	26 25	26 44	..	..	..	..	..	25 04	32 02	29 12	..	..	..	..	05 04	01 07	05 18	..	..	..	..
Hyderabad ..	35 04	03 04	04 05	34 09	33 07	33 07	30 09	26 26	26 28	22 07	24 06	25 08	26 05	22 04	27 05	15 03	13 01	07 01	27 02	24 03	26 09	25 17	26 29	27 32	27 41	27 42
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	02 03	29 05	26 05	24 05	27 17	28 27	28 31	26 41
Jhelum ..	34 03	29 05	26 07	..	..	..	..	..	..	32 15	35 13	33 15	31 09	34 15	35 24	28 04	30 04	31 05	33 03	31 07	23 06	21 14	23 20	24 24	..	..
Jiwani ..	24 15	25 15	25 17	25 19	24 21	25 16	29 25	29 27	28 20	23 16	22 14	23 16	..	..	..	26 07	31 03	34 05	34 08	24 06	22 04	28 16	27 20	28 21	28 25	28 43
Karachi ..	27 15	27 20	27 19	26 13	25 05	02 07	30 10	27 19	26 22	26 13	30 22	30 27	29 18	28 11	29 08	27 11	28 08	29 10	29 08	30 05	35 04	30 21	27 33	26 31	26 37	26 51
Khanpur ..	32 06	31 08	31 09	29 12	28 12	28 05	23 11	27 21	26 23	25 07	27 07	27 08	26 06	25 12	25 15	25 06	28 09	28 09	29 08	30 05	35 04	30 21	27 33	26 31	26 37	26 51
Lahore ..	33 10	31 08	30 03	03 07	08 02	18 07	22 11	27 15	26 25	34 30	35 35	31 16	28 07	25 09	19 13	04 12	02 15	32 14	33 12	27 11	32 10	22 08	24 25	28 28	25 38	25 49
Multan ..	31 04	33 04	34 04	32 02	29 06	26 07	26 21	26 26	..	19 06	21 04	22 04	26 06	27 09	30 15	19 02	18 04	31 04	22 08	23 11	25 12	25 18	25 28	26 31	25 39	26 47
Mussa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	31 14	33 15	32 15	31 12	23 20	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	29 08	34 07	27 18	26 31	25 35	..	..	..	..	28 01	29 19	..	..	..	..	27 09	31 13	28 23	29 24	29 27	28 32	27 39
Sharurh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	06 03	13 03	18 07	25 19	×× ××	29 33	..	..	..	14 09	16 11	18 10	22 10	..	..	18 05	29 06	21 07	24 08	25 15	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR [illegible]00 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	26 19	31 26	29 23	29 16	30 10	30 06	28 15	29 09	27 27	27 43	27 48	27 81	26 66					
Peshawar ..	—	32 09	32 07	31 07	30 20	24 23	25 15	23 13	22 25	23 33	22 55	23 54						
Quetta ..																		

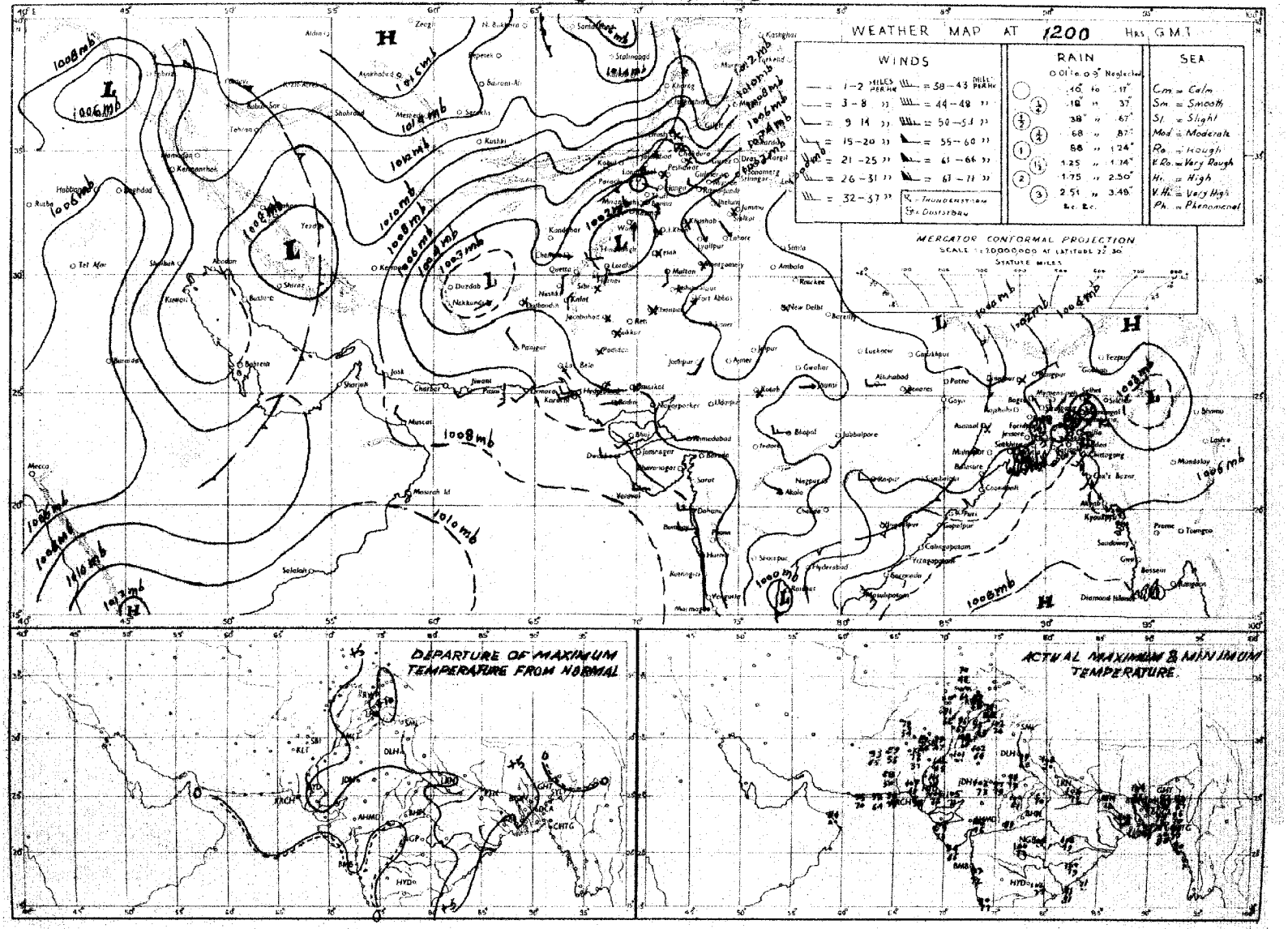
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-II.

PAKISTAN DAILY WEATHER MAP

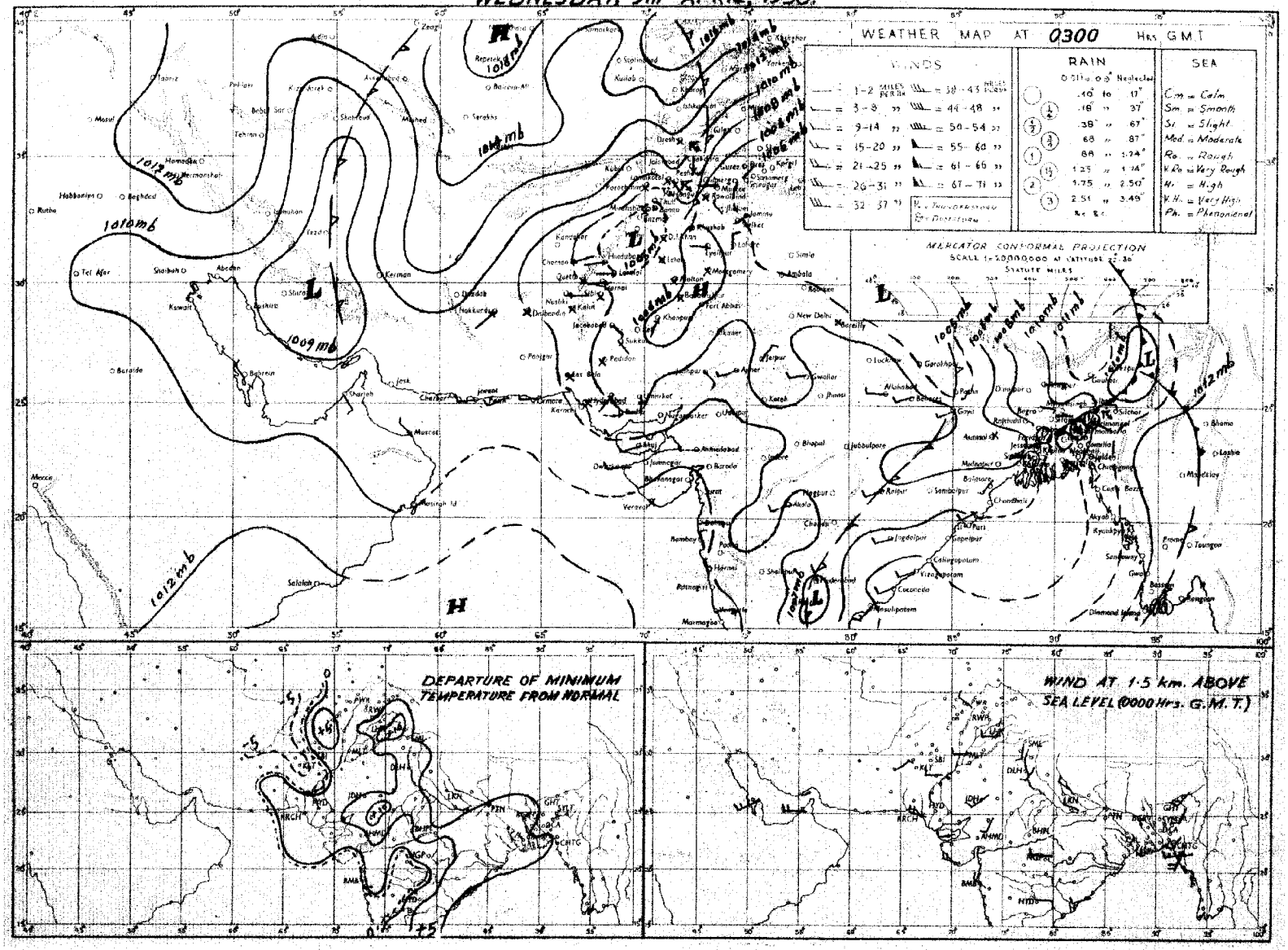
TUESDAY, 8th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY, 9th APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1427

THURSDAY THE 10th APRIL, 1958.

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

A western disturbance is moving across north of Afghanistan with its secondary bordering D. I. Khan division.
Local thunderstorms/showers have occurred in Peshawar division and scattered in Rawalpindi and D. I. Khan divisions.
A well-marked low lies over West Bengal.
Fairly widespread thunderstorms/showers have occurred in Dacca division and scattered elsewhere over East Pakistan. Jessore recorded ½" and Sylhet ¼" rain.
Day temperatures were generally 3-7°F above normal over the country outside the Federal Capital Area and Chittagong division.

Forecast valid until the evening of 11th:—Local thunderstorms/showers will occur in East Pakistan and be scattered in D. I. Khan and Peshawar divisions and in Kashmir. Weather will be dry elsewhere over the country.

Karachi-11.
The 10th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	4	18	07	96	02	0	087	84	5	4	6	5	9	77	91	000	0	5	XX	XX	96	02	2	115	83	4	2	6	1	0	73	77	+ 3	+ 4	2.6	+ 1.5	5.0	140
	Chittagong	000	0	7	20	09	96	G2	2	077	84	5	2	6	2	0	75	89	000	0	6	18	07	97	02	0	101	84	1	2	6	2	1	76	79	+ 2	+ 4	0.5	- 0.6	1.9	108
	Maijdee Court	000	0	6	18	09	98	01	2	073	84	5	6	6	0	0	77	90	000	0	8	18	07	95	03	0	101	84	1	2	6	2	0	78	77	0	+ 4	2.0	+ 0.8	9.5	115
	Comilla	000	0	7	18	09	96	03	0	060	85	3	3	5	2	0	75	92	000	0	8	18	07	97	03	2	098	82	8	5	6	×	×	76	77	—	—	1.8	+ 0.4	2.4	78
	Brahmanbaria	000	0	5	16	05	97	03	1	053	87	5	4	6	0	0	71	93	032	9	8	13	09	96	03	9	109	75	6	4	7	×	×	70	70	—	—	2.1	—	6.9	...
	Sylhet	015	5	7	00	00	96	17	6	053	82	6	9	6	0	0	74	93	000	8	8	23	02	97	02	9	107	82	8	4	7	×	×	74	75	—	—	2.3	+ 0.2	8.2	98
	Srimangal	000	0	3	18	07	97	17	1	052	86	2	2	7	8	0																									
Dacca	Mymensingh	000	0	4	11	02	97	02	2	034	92	4	2	5	0	0	73	95	012	9	6	13	05	97	02	9	097	84	6	2	4	0	0	75	72	+ 3	+ 1	0.1	- 1.0	3.8	91
	Narayanganj	000	9	8	18	07	95	03	9	051	87	8	9	5	×	×	76	94	000	9	8	18	07	94	03	2	098	86	8	4	5	×	×	74	80	+ 1	+ 6	0.3	- 0.9	3.2	74
	Dacca (Tezgaon	000	9	8	18	12	97	17	2	046	87	8	9	5	×	×	76	95	000	9	7	18	07	97	02	9	087	84	6	5	4	0	9	77	XX	0.5	—	4.7	...
	Faridpur	000	6	8	10	10	96	17	2	044	89	6	4	8	×	×	79	89	000	9	8	16	02	96	03	0	086	83	6	5	9	4	0	77	77	- 5	+ 4	1.9	+ 1.1	5.3	71
	Barisal	000	0	8	00	00	95	02	2	064	85	8	7	6	×	×	78	91	000	0	6	18	02	96	02	1	094	85	6	5	9	4	0	78	78	- 1	+ 4	2.1	+ 1.2	4.5	81
Rajshahi	Khulna	000	0	8	18	03	97	03	2	054	88	8	5	6	×	×	77	94	000	0	8	18	03	96	03	2	090	84	8	5	6	×	×	79	78	+ 1	+ 5	1.6	+ 1.2	3.0	68
	Satkhira	000	4	8	18	05	95	03	2	039	94	×	×	6	×	×	77	99	303	3	6	18	04	96	03	2	085	88	4	3	6	1	0	78	78	+ 4	+ 4	0.5	+ 0.1	2.9	65
	Jessore	060	2	8	18	05	96	60	6	097	96	8	8	6	×	×	XX	97	060	0	8	18	05	96	02	2	079	85	8	6	6	×	0	78	76	+ 5	—	1.2	+ 0.7	2.5	65
	Sirajgan	060	1	8	18	07	92	47	0	030	86	6	0	9	0	0	62	01	000	0	6	18	05	96	00	0	081	85	6	4	6	0	0	78	76	+ 5	+ 6	0.1	- 0.7	2.4	64
	Bogra	000	0	3	13	02	96	02	1	028	96	0	5	6	0	0	61	01	000	0	6	13	03	96	02	2	083	86	6	4	4	0	0	74	74	+ 5	+ 6	0	- 0.3	2.9	69
	Dinajpur	000	0	0	00	00	96	00	1	018	97	0	0	9	0	0	60	01	000	2	4	09	02	96	02	2	080	82	4	4	9	2	0	72	74	+ 6	+ 6	0	- 0.3	0.6	72
	Rangpur	000	0	3	05	02	96	01	1	XX	95	3	4	9	6	0	26	98	000	0	8	07	05	96	03	2	XXX	82	8	5	6	×	×	70	75	+ 6	+ 7	0	- 0.5	0.7	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	0	1	00	00	96	02	0	029	99	1	1	2	6	0	35	00	290	0	1	36	02	96	02	0	078	80	1	0	9	3	0	46	69	+ 7	+ 8	0.1	- 0.2	0.7	19
	Sialkot	000	1	1	31	02	98	01	1	018	00	1	2	6	×	×	54	01	000	0	0	05	02	98	00	0	077	79	0	0	9	0	0	48	72	+ 11	+ 10	0.2	+ 0.2	1.3	32
Rawalpindi	Jhelum	000	2	5	31	03	98	03	1	031	91	1	1	8	8	2	38	98	000	0	1	36	02	98	03	1	089	73	1	0	9	3	0	49	61	+ 7	—	0.3	—	1.9	...
	Rawalpindi	000	2	7	27	02	98	03	2	057	84	7	7	8	8	2	45	98	000	0	5	00	00	99	02	9	096	71	5	2	9	3	0	45	57	+ 7	—	0.2	—	4.4	36
	Khushab	000	0	5	00	00	99	03	5	036	95	7	5	0	9	3	0	47	000	0	2	27	02	99	03	0	090	79	2	0	9	3	0	49	60	+ 9	- 5	0	- 0.3	0.4	15
Multan	Lyallpur	000	0	7	00	00	96	03	0	034	92	7	0	9	5	0	52	99	000	0	4	07	02	96	01	0	086	76	0	0	9	0	0	50	69	+ 8	+ 8	0.2	- 0.2	0.4	12
	Montgomery	000	0	0	00	00	97	00	0	032	97	0	0	9	0	0	48	99	000	0	0	00	00	96	00	0	072	75	0	0	9	0	0	53	68	+ 5	+ 3	0	- 0.1	0.1	10
	Multan	000	0	0	05	02	96	02	0	034	98	0	0	9	0	0	46	01	000	0	0	05	05	96	02	0	097	76	0	0	9	0	0	51	65	+ 8	0	0	- 0.1	0	7
Bahawalpur	Leiah	000	0	0	00	00	97	04	0	XXX	99	0	0	9	0	0	XX	99	000	0	0	00	00	97	06	0	XXX	68	0	0	9	0	0	XX	XX	—	—	0	—	0.7	8
	Khanpur	000	0	0	31	02	96	00	0	024	93	0	0	9	0	0	40	01	000	0	0	00	00	97	00	0	087	77	0	0	9	0	0	51	64	+ 7	+ 1	0	- 0.1	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	037	98	0	0	9	0	0	44	03	000	0	0	00	00	96	00	0	076	82	0	0	9	0	0	42	XX	—	—	0.1	—	0	6
	Fort Abbas	000	0	0	36	02	97	00	0	029	99	0	0	9	0	0																									
Peshawar	Chakdara	000	0	6	XX	XX	98	03	1	044	76	×	3	8	1	0	58	80	000	0	0	00	00	98	03	0	104	60	4	2	7	3	1	55	54	—	—	0.2	—	6.6	...
	Peshawar	000	5	7	18	02	98	17	9	029	73	7	3	6	0	0	57	89	000	9	6	18	02	99	03	9	122	67	1	0	9	5	3	55	58	+ 2	0	0.4	- 0.2	2.9	14
	Haripur	000	5	4	13	02	97	03	2	039	87	4	5	6	0	0	57	89	000	3	3	13	02	97	01	1	097	70	4	0	9	3	3	44	56	—	—	0	—	3.2	...
	Campbellpur	000	3	1	23	03	98	01	9	466	68	1	5	6	0	0	41	71	000	0	4	00	00	98	01	1	078	70	4	0	9	5	0	48	58	—	—	0	—	1.9	...
D.I. Khan	Bannu	000	0	0	09	01	99	00	0	020	89	0	0	9	0	0	45	90	000	1	2	27	01	99	00	0	105	70	0	0	9	0	2	51	64	+ 9	+ 1	0.4	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	036	98	0	0	9	0	0	56	99	000	1	0	00	00	97	01	1	XXX	73	0	0	9	0	2	46	64	+ 9	+ 1	0	- 0.3	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	027	02	0	0	9	0	0	39	05	000	0	0	00	00	98	00	0	079	70	0	0	9	0	0	42	69	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	34	02	99	02	0	043	90	0	0	9	0	0	27	93	000	0	0	00	02	99	02	0	107	75	0	0	9	0	0	39	65	—	—	0	—	0.7	2
	Turbat	000	0	0	25	03	98	02	0	060	01	0	0	9	0	0	65	08	000	0	0	00	00	99	02	0	XXX	78	0	0	9	0	0	57	XX	—	—	0	—	0.2	...
Kalat	Jiwani																		000	0	0	00	00	99	03	0	093	77	2	0	9	0	0	64	70	—	—	0	—	6.7	...
	Pasni	000	0	0	23	17	98	00	0	070	97	0	0	9	0	0	65	01	000	0	2	00	00	97	03	0	091	72	0	0	9	0	0	66	67	+ 3	0	0	- 0.2	2.3	6
	Ormara	000	0	0	23	09	98	00	0	088	03	0	0	9	0	0	72	89	000	0	7	00	00	98	02	1	086	76	0	0	9	0	0	73	70	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	13	08	98	00	7	038	03	0	0	9	0	0	76	86	000	0	0	00	00	98	00	0	079	76	0	0	9	0	0	68	65	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	25	12	98	02	0	059	82	0	0	9	0	0	76	87	000	0	3	25	07	97	03	1	082	73	3	0	9	5	0	69	72	+ 2	0	0	- 0.1	0.5	8
	Karachi (Air port)	000	0	0	25	09	97	02	0	060	01	0	0	9	0	0	68	03	000	0	1	23	02	96	03	0	090	77	1	0	9	0	0	74	70	—	—	0	—	0.4	...
	Badin	000	0	0	27	02	97	00	0	061	99	0	0	9	0	0	77	01	000	0	0	27	07	98	00	0	101	75	0	0	9	0	0	69	74	+ 4	+ 5	0	—	0	...
	Nagarparker	000	0	0	13	02	98	00	0	033	99	0	0	9	0	0	77	01	000	0	0	23	01	97	00	0	089	79	0	0	9	0	0	69	74	—	—	0	—	0	...
	Umarkot	000	0	0	23	01	97	00	0	033	03	0	0	9	0	0	52	05	000	0	0	18	02	97	02	0	095	75	0	0	9	0	0	70	71	—	—	0	—	0	7
	Hyderabad	000	0	0	23	02	96	97	0	038	99	0	0	9	0	0											080	77	0	0	9	0	0	66	77	+ 5	+ 7	0	0	0	...
Khairpur	Padi-i-dan	000	0	0	27	07	97	02	0	030	03	0	0	9	0	0	27	04	000	0	0	13	02	97	02	0	074	76	0	0	9	0	0	48	68	—	—	0	—	0.2	...
	Nawabshah	000	0	0	16	05	97	02	0	035	02	0	0	9	0	0	48	01	000	0	0	00	00	96	00	0	071	77	0	0	9	0	0	52	68	—	—	0	—	0	4
	Sukkur	000	6	0	20	03	96	00	0	031	09	0	0	9	0	0	91	09	000	0	0	36	07	99	00	0	XXX	75	0	0	9	0	0	74	XX	—	—	0	—	0	4
	Kashmore	000	0	0	23	06	99	00	0	XXX	09	0	0	9	0	0	34	03	000	0	0	00	00	97	02	0	080	79	0	0	9	0	0	45	71	+ 5	+ 3	0	- 0.1	0.1	...
	Jacobabad	000	0	0	00	00	97	02	0	032	01	0	0	9	0	0																									20
Junagarh	Veraval																																								...
Afghanistan	Jalalabad																																								...
Arabia	Muscat	000	0	0	31	05	99	00	0	080	84	0	0	9	0	0	71	88	000	0	0	00	00	99	00	0	095	83	0	0	9	0	0	69	83	+ 2	+ 6	0	- 0.1	0	4
	Kuwait																																								...
	HILL STATIONS																																								
Kashmir	Srinagar *																																							26
	Gulmarg * *																																							71
	Sonamarg * *																																							26
	Dras *																																							3
	Leh * *																																							6
	Skardu *																																							...
	Misgar * *																																							5
	Aliabad *																																							59
	Gilgit *																																							18
Rawalpindi	Murree *	000	5	7	29	05	97	02	1	471	62	6	3	3	3	0	30	67	000	9	3	02	02	98	01	1	502	58	0	0	0	4	8	27	49	+ 6	+ 4	0.8	- 0.8	9.0	29
	Drosh *	004	5	6	23	03	96	01	9	486	61	6	5	6	2	0	33	73	004	0	0	31	09	99	00	1	503	63	0	0	0	4	7	32	51	+ 1	—	3.1	—	4.1	...
	Chitral *	000	0	8	31	35	99	03	0	494	45	6	7	7	×	×	33	73	000	9	6	00	00	98	03	0	501	60	0	0	0	4	7	40	53	+ 3	—	0.7	—	8.0	...
	Kakul *	000	8	7	25	09	98	03	1	475	75	3	3	7	6	0	41	79	000	9	6	31	02	98	03	0	496	61	4	2	0	4	7	45	53	—	—	0.3	—	7.1	...
Peshawar	Landi Kotal *																		015	0	0	00	00	99	00	0	498	54	2	0	0	4	7	41	46	—	—	2.0	—	2.0	...
	Parachinar *	015	3	2	13	02	99	00	6	798	88	2	0	9	8	4	39	82	000	0	0	00	00	99	00	0	494	63	0	0	0	4	7	41	46	—	—	1.5	—	2.2	13
D.I. Khan	Miranshah *	000	0	0	00	00	99	00	0	464	80	0	0	9	0	0	17	80	000	0	0	00	00	98	00	0	476	56	0	0	0	4	7	48	57	—	—	0.5	—	2.5	...
	Wana *	000	4	4	13	02	98	10	1	448	79	4	0	8	9	0	43	83	000	0	0	00	00	98	00	0	486	54	0	0	0	4	7	49	54	—	—	0.3	—	2.5	...
	Fort Sandeman *	000	0	3	23	02	98	03	1	457	82	3	0	8	9	2	43	75	000	0	0	00	00	98	00	0	513	54	0	0	0	4	7	49	54	—	—	0.1	—	2.3	11
	Hindubagh *	000	0	0	27	05	98	00	0	472	73	0	0	9	0	0	54	80	000	0	0	31	02	98	00	0	486	54	0	0	0	4	7	33	44	+ 7	+ 3	0	—	3.2	...
Quetta Kalat	Loralai *	000	0	0	23	02	98	00	0	451	79	0	0	9	0	0	54	XX	000	0	0	27	01	98	00	0	XXX	XX	0	0	0	4	7	44	XX	—	—	0	—	1.8	...
	Harnai *	000	0	0	27	02	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	000	0	0	00	00	98	00	0	505	57	0	0	0	4	7	39	40	—	—	0.1	—	2.8	14
	Quetta *	000	0	0	13	02	96	00	0	464	76	0	0	9	0	0	47	78	000	0	0	13	02	98	00	0	509	69	0	0	0	4	7	36	53	+ 16	— 2	0	- 0.1	2.5	8
	Chaman *	000	0	0	29	03	98	00	0	473	80	0	0	9	0	0	34	92	000	0	0	16	03	98	00	0	520	54	0	0	0	4	7	35	51	+ 3	— 9	0.1	—	3.4	7
	Katat *	000	0	0	36	03	98	00	0	460	71	0	0	9	0	0	34	92	000	0	0	09	05	97	02	0	541	68	0	0	0	4	7	35	57	—	—	0	—	1.5	...
	Nushki *	000	0	0	23	07	97	02	0	521	87	0	0	9	0	0	24	92	000	0	0	00	00	98	02	0	488	61	0	0	0	4	7	22	53	+ 6	— 3	0	—	2.2	5
	Dalbandin *	000	0	0	18	05	98	02	0	478	90	0	0	9	0	0	37	89	000	0	0	05	01	98	00	0	483	61	0	0	0	4	7	32	XX	+ 6	×	0	—	1.2	12
Afghanistan	Panjgur *	000	0	0	31	02	98	00	0	484	88																														...
	Kabul *	000	0	3	31	03	98	00	0	515	68	2	2	8	0	0	40	70																							...
	Kandahar *																																								...

† Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRRs on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 10th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_aV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Idw_dw_d P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Yohomaru	43 178	660 00	0 30 02	98 02 0	100 81	00 9 00	3 5 400	..	0 00 73	..
Willemaru	43 097	633 00	3 06 09	98 01 1	098 81	33 4 00	2 7 400	..	0 52 73	1 06 30
Calodonia	43 217	692 00	1 28 09	98 02 0	073 78	00 9 01	7 5 400	..	0 52 78	1 28 x3
Calodonia	43 230	681 06	1 27 09	99 02 0	097 79	11 5 00	7 5 001	..	0 51 73	1 27 x2
Calodonia	43 241	671 12	0 25 09	99 02 0	066 80	00 9 00	7 5 715	..	0 51 76	1 25 x3

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT $T_dT_dT_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Bwani ..	00 00	001 222 212	069 232 232	..	440 205 032	..	133 062 562	374 542 622	790 635 712	445 762 818	..	..	..	..
Karachi ..	00 00	005 228 205	068 232 212	..	440 208 085	..	127 072 542	375 508 612	799 625 722	459 762 832	948 895	215 035	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00		Miada											
Quetta ..	00 00	830 105 022	..	..	..	..	118 075 562	363 538 999	780 622 999	434 785 999	944 908	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT $T_dT_dT_d$							Max. Height Reached	TROPOPAUSE	
									PPP TTTT$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Bwani ..	00 00	956 272 092	900 245 062	800 168 505	350 845 888	324 902 935	..	..	..	..	324 902 935	..	..
Karachi ..	00 00	900 255 125	800 172 052	350 822 902	250 998 999	189 042 999	..	..	..	..	189 042 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Misda											
Quetta ..	00 00	800 125 002	765 135 525	633 000 999	..	..	..	..	..	..	633 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; $T_dT_dT_d$: Dry Bulb ; Daw Point temperatures (in tenths of 9C.)
Se-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in 9C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	18 14	21 33	27 15	26 27	..	..	..	..	..	15 20	..	09 04	36 03	30 44	32 07	32 10	17 16	17 10	17 08	26 13	29 19	28 33	..	..	..	..	..
Chaklala ..																	..	..	..		..	..	..	..	..	..	..
Chhor ..	28 07	24 03	25 03	24 06	23 08	33 02	32 23	29 34	28 25	27 02	26 16	23 10	11 06	08 11	05 07		..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	20 21	21 19	22 19	25 22	..	..	..	..	..	17 23	18 21	20 21	26 27	..	..		..	No	ascent	..	..	..	..	..	..	..	..
Cox's Bazar ..	19 21	19 20	22 18	24 19	..	..	..	..	..	19 21	20 17	25 23	26 23	28 06	..		..	..	..	..	..	..	..	..	..	..	..
Dacca ..	17 15	18 19	21 15	27 14	30 17	28 24				18 17							17 18	18 17	19 12								
Dalbandin ..	..	..	23 07	24 22	24 12	25 10	28 17	32 23	30 33	..	..	08 09	02 10	35 26	33 24		..	..	08 03	02 07	36 14	36 18	35 21	31 17	30 27	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	32 01	33 01	15 02				..	..	..	20 05	04 05	04 05		..	..	..		01 09	36 19	13 11	..	..	..	..
Fort Sandeman ..				29 06	27 08	25 08	25 11	26 17					25 01	33 02	29 12					26 01	29 03	24 08	26 16	26 22	26 24	27 08	25 27
Jacobabad ..	30 03	30 02	20 03	21 03	31 03	26 04	28 21	30 22	30 22	27 04	23 02	30 04	33 03	36 01	35 03		06 09	62 05	34 04	34 03	34 03	23 04	19 10	26 13	28 17	27 21	27 24
Jessore ..																											
Jhelum ..	xx xx	18 01	26 01	31 01	32 03	19 06	21 13	23 18	..	33 09	04 06	10 05	14 04	09 12	07 14		31 05	36 04	04 05	03 05	30 02	28 11	..	..	..	..	..
Jiwani ..	25 05	25 04	24 03	31 03	08 04	35 04	27 19	28 19	30 13	30 12	30 13	31 12	23 06	19 04	04 07		28 06	32 03	32 08								
Karachi ..	25 13	25 14	25 13	23 09	17 04	05 10	29 16	29 23	28 27	28 14	28 14	31 15	34 08	36 08	03 14		29 12	30 11	35 08	02 08	03 10	02 16	28 10	29 19	29 15	26 14	..
Khanpur ..	33 02	32 04	25 03	25 03	22 06	24 08	23 10	28 20	30 19	24 09	28 08	30 10	30 09	30 18	33 07		35 10	32 06	20 06	11 06	09 04	01 02	32 13	31 19	30 08	..	..
Lahore ..	33 03	35 04	30 03	28 03	28 06	28 10	27 17	21 12	..	03 17	03 11	34 06	29 10	29 12	31 10		08 05	07 09	06 09	06 07	04 03	32 05	28 17	27 21	27 21	28 27	26 31
Multan ..	21 09	21 07	20 06	18 06	20 10	23 17	27 36	28 39	..	18 04	21 06	23 06	23 08	25 08	28 11		03 85	16 05	16 05	12 06	09 06	23 06	24 00	27 15	26 19	25 20	24 32
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	22 07	15 05	19 12	23 14	25 19				..	36 06	35 06	35 06	02 06	28 07		..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	27 09	28 09	27 13	31 24	32 09	..	..	..	..	32 03	28 11		..	..	..	..	31 05	32 07	30 17	29 14	29 13	31 23	31 30
Sharjah ..																											
Sylhet ..	05 04	14 03	18 07	..	..	..	..	..	..	18 16	..	..	..	..	..		09 12	18 12	27 13	..	..	..	..	..	..	..	..
Veraval ..																											

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	28 08	28 10	28 08	01 10	01 10	01 19	24 10	27 22	26 17	27 17	29 47	27 83						
Peshawar ..																		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

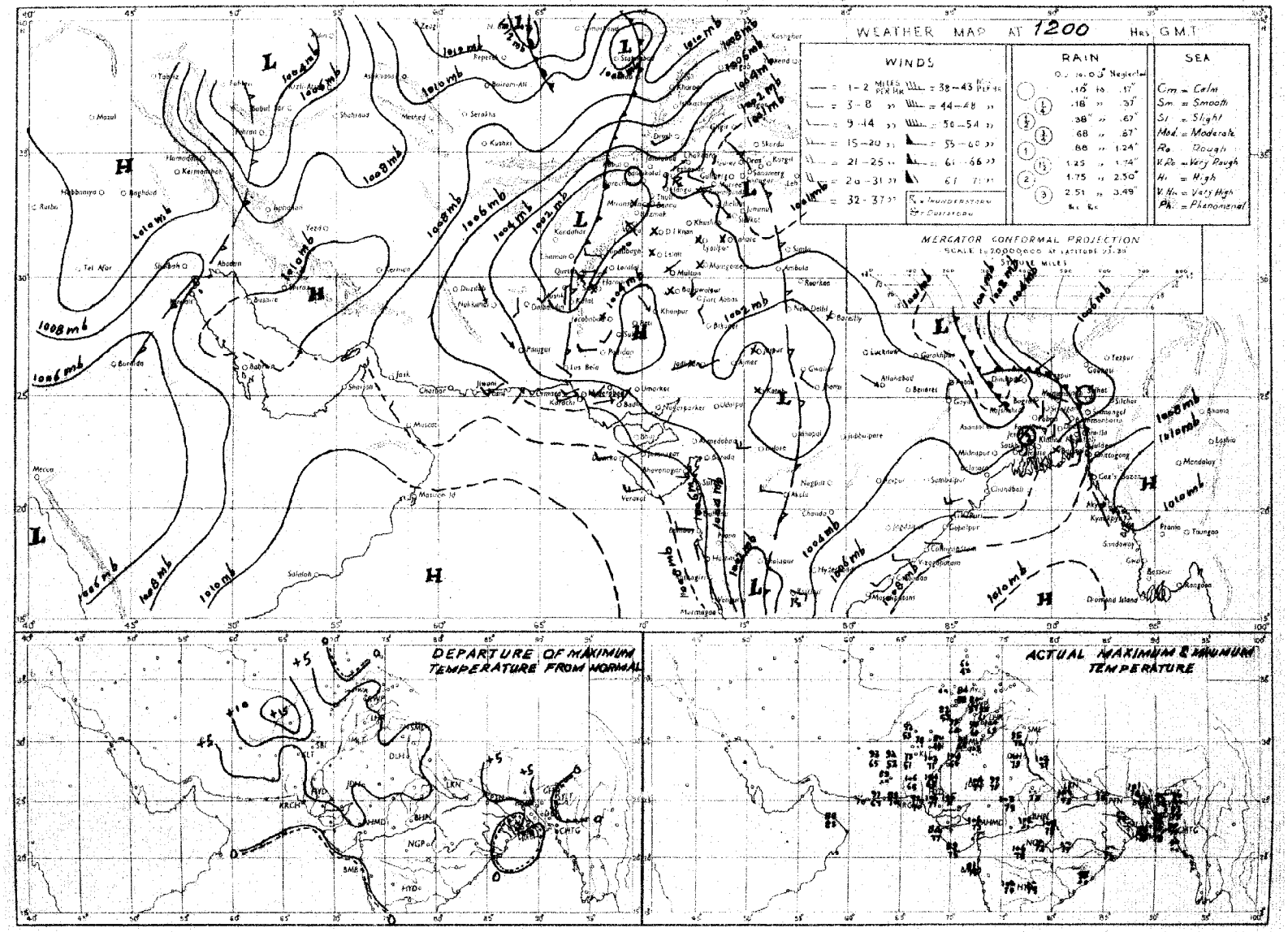
Cloud observation Data (GGiii Cddv$_T$v$_T$ etc.)

05598 22906

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.

PAKISTAN DAILY WEATHER MAP

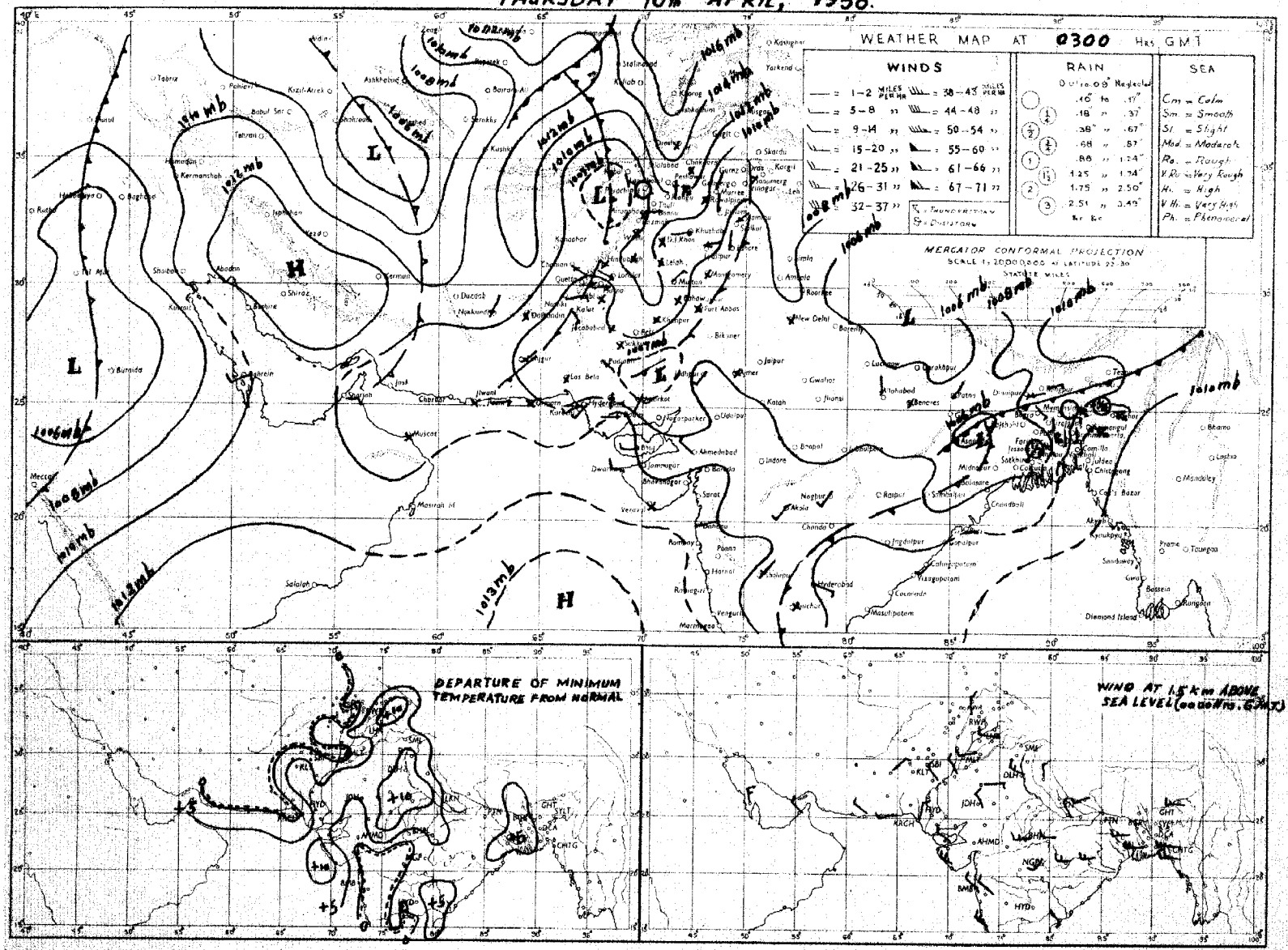
WEDNESDAY 9th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

THURSDAY 10th APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

FRIDAY THE 11th APRIL, 1958.

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

Yesterday's western disturbance north of Afghanistan is moving across east Russian Turkistan. Its secondary over D. I. Khan division is moving across Kashmir.
A fresh western disturbance is moving across northeast Iran.
Weather was dry over West Pakistan.
Yesterday's low over west Bengal is moving across Assam and neighbourhood while another trough of low lies over Bihar.
Scattered thunderstorms/showers have occurred in East Pakistan.

Chief amounts of rainfall are:—Sylhet 1" and Srimangal ¾".

Day temperatures were generally 4-8°F above normal over West Pakistan and in the northern parts of Rajshahi division.

Forecast valid until the evening of 12th:—Local thunderstorms/showers with a few squalls will occur in East Pakistan. A few thunderstorms/showers may also occur in Peshawar division and Kashmir.

Karachi-11.
The 11th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																			At 0300 Hrs. G.M.T. of date																			Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	4	16	05	96	02	0	096	83	2	4	6	0	1	74	90	000	0	2	16	07	96	02	0	124	87	2	1	6	0	0	77	76	+ 2	+ 3	0.1	- 0.7	0.8	140
	Chittagong	000	0	5	18	09	96	02	2	101	84	2	2	6	1	2	73	88	000	0	2	xx	xx	96	01	0	115	85	2	1	7	0	0	73	76	+ 1	+ 3	2.6	+ 1.4	5.0	108
	Maijdee Court	000	0	5	18	05	98	01	2	074	84	1	2	6	1	0	75	88	000	0	4	18	05	98	01	0	103	85	0	0	9	2	0	74	80	0	+ 4	0.5	+ 0.8	1.9	115
	Comilla	000	0	5	18	08	96	03	0	067	86	3	4	6	0	0	76	92	000	0	4	18	14	96	03	0	100	86	4	4	6	0	0	74	77	0	+ 4	2.0	+ 0.6	9.5	94
	Brahmanbaria	000	0	4	18	05	97	03	1	057	86	2	5	5	0	4	xx	92	000	0	4	18	07	97	03	1	099	85	4	4	5	0	0	75	75	—	—	1.8	+ 0.2	3.6	78
	Sylhet	000	0	5	00	00	96	02	2	051	84	5	4	6	0	0	75	88	093	9	6	09	09	96	01	9	115	75	6	8	5	0	0	66	65	—	—	3.0	—	7.8	
	Srimangal	000	0	0	23	03	97	02	1	057	87	3	1	7	0	1	71	93	073	8	2	09	02	97	02	9	107	80	2	1	7	0	0	71	68	—	0	3.1	- 0.2	8.9	98
Dacca	Mymensingh	000	0	6	18	02	97	02	2	043	92	6	4	4	0	0	75	95	000	0	0	13	05	97	02	1	103	76	8	7	4	×	×	70	69	+ 3	— 1	0.1	- 1.2	3.8	91
	Narayanganj	000	9	8	18	07	95	03	1	056	87	2	5	6	3	8	75	93	000	9	7	23	05	94	03	1	101	85	7	4	5	0	0	73	79	0	+ 5	0.3	- 1.1	3.2	74
	Dacca (Tezgaon	000	9	6	18	07	97	02	2	047	88	2	4	5	0	3	75	94	000	9	7	20	09	97	03	9	092	85	7	8	4	0	0	75	79	—	—	0.5	—	4.7	
	Faridpur	000	8	5	16	05	96	03	2	048	92	3	4	6	0	0	75	94	000	8	6	18	03	96	03	0	086	85	8	5	7	0	0	76	77	0	+ 4	1.9	+ 0.8	5.3	71
	Barisal	000	0	4	13	09	96	02	1	062	85	4	0	9	6	0	79	91	000	0	4	13	02	96	02	0	098	85	4	0	7	0	0	79	79	—	+ 4	2.1	+ 1.1	4.5	81
Rajshahi	Khulna	000	0	8	18	03	97	01	2	058	88	8	5	7	×	×	79	94	000	0	6	18	02	97	01	2	094	83	6	5	7	0	0	77	79	+ 1	+ 5	4.6	+ 1.1	3.0	66
	Satkhira	000	8	8	18	05	96	03	2	053	87	×	×	×	×	×	77	95	000	0	6	23	04	99	00	0	085	87	0	0	9	0	0	75	79	0	+ 4	0.5	+ 0.1	2.9	65
	Jessore	000	6	8	18	05	96	03	2	058	91	4	4	6	0	0	79	95	000	0	5	18	03	96	02	1	091	85	4	4	6	0	0	78	76	—	—	1.2	+ 0.7	2.5	65
	Sirajgan	000	0	4	18	03	95	00	0	027	90	4	0	9	9	0	76	94	000	9	4	18	02	96	00	9	081	85	4	4	5	0	0	73	73	- 2	+ 2	0.1	- 0.7	2.4	64
	Bogra	000	0	5	18	03	96	03	1	027	94	2	4	6	0	0	70	00	000	0	4	23	03	96	02	2	083	85	0	0	9	4	0	73	73	+ 4	+ 2	0	- 0.6	2.9	59
	Dinajpur	000	0	2	27	02	96	00	0	009	00	3	0	9	9	0	48	92	000	0	4	09	02	96	02	0	081	99	0	0	9	7	0	63	72	7	+ 2	1.9	+ 0.4	4.6	72
	Rangpur	000	0	2	13	02	96	01	1	xxx	97	2	5	6	0	0	67	99	000	0	8	05	02	96	03	2	xxx	71	8	5	6	×	×	67	70	+ 7	+ 1	0	- 0.5	0.7	84
Kashmir	Jammu																																									
Lahore	Lahore (Jail Rd.	000	0	2	31	02	96	03	0	040	99	1	1	8	2	1	46	00	000	9	0	31	03	96	02	9	085	77	0	0	9	0	0	48	71	+ 7	+ 9	0.1	- 0.2	0.7	19
	Sialkot	000	2	4	31	03	97	02	1	038	00	3	2	6	2	×	48	00	000	0	0	00	30	98	00	0	078	75	0	0	9	0	0	49	66	+ 10	+ 2	0.2	- 0.2	1.3	32
Rawalpindi	Jhelum	000	6	3	31	02	98	02	1	053	95	2	2	8	1	0	38	97	000	0	0	31	07	98	02	0	082	77	0	0	9	0	0	43	70	—	—	0.3	—	1.9	
	Rawalpindi	000	0	2	00	00	99	03	2	997	98	2	4	8	0	3	45	89	000	0	0	00	00	99	00	0	114	78	0	0	9	0	0	45	57	+ 1	— 2	0.2	- 0.7	4.4	36
	Khushab	000	0	2	00	00	99	03	3	060	97	2	2	6	0	0	43	98	000	0	0	12	02	99	00	0	088	87	0	0	9	0	0	47	72	+ 8	+ 5	0	- 0.3	0.4	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	057	97	0	0	9	0	0	52	98	000	0	0	07	02	96	00	0	088	76	0	0	9	0	0	51	62	+ 8	+ 2	0	- 0.3	0.4	12
	Montgomery	000	0	0	00	00	97	00	0	049	96	0	0	9	0	0	58	00	000	0	0	00	00	96	00	0	094	73	0	0	9	0	0	54	68	+ 6	+ 2	0	- 0.1	0.1	10
	Multan	000	0	0	05	02	96	02	0	052	98	0	0	9	0	0	53	00	000	0	1	05	02	96	02	0	100	73	0	0	9	0	1	51	68	+ 7	+ 2	0	- 0.1	0	7
Bahawalpur	Leiah	000	0	0	00	00	96	00	0	xxx	99	0	0	9	0	0	xx	02																								
	Khanpur	000	0	0	34	02	96	00	0	058	01	0	0	9	0	0	54	05	000	0	0	02	03	96	00	0	089	72	0	0	9	0	0	52	xx	+ 8	— 7	0	- 0.1	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	049	99	0	0	9	0	0	37	02	000	0	0	00	00	97	00	0	089	76	0	0	9	0	0	71	67	+ +	+ 2	0	- 0.1	0	6
	Fort Abbas	000	0	5	23	03	97	03	0	039	00	5	1	6	0	0	45	05																								
Peshawar	Chakdara	000	0	7	23	xx	98	01	1	056	81	0	x	8	1	1	65	82	000	0	0	xx	xx	xx	00	0	111	62	0	0	9	0	0	59	52	—	—	0.2	—	6.6	
	Peshawar	000	0	7	23	03	98	02	0	084	83	3	9	6	3	0	80	86																								
	Maripur	000	5	7	23	02	97	03	2	068	85	7	0	9	3	0	56	86																								
	Campbellpur	000	0	7	29	03	98	03	1	077	84	5	5	6	5	0	39	84	000	0	0	36	03	98	00	0	103	75	0	0	9	0	0	45	62	—	—	0	—	1.9	
D.I. Khan	Bannu	000	3	7	03	00	97	02	2	070	84	7	5	5	0	0	56	92	000	0	0	27	01	99	00	0	090	69	0	0	9	0	0	51	65	—	—	0.4	—	1.3	
	D.I. Khan	000	0	0	00	00	98	00	0	071	97	0	0	9	0	0	51	99	000	0	2	00	00	98	01	1	092	73	0	0	9	0	0	51	66	—	9	0	- 0.3	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	046	03	0	0	9	0	0	41	05	000	0	0	00	00	98	00	0	085	69	0	0	9	0	0	46	68	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	34	02	99	02	0	042	97	0	0	9	0	0	35	99	000	0	0	07	02	99	02	0	095	80	0	0	9	0	0	43	69	—	—	0	—	0.7	2
	Turbat																		000	0	0	00	00	98	02	0	094	80	0	0	9	0	0	57	xx	—	—	0	—	0.2	
	Jiwani																		000	0	0	27	07	97	02	0	093	78	0	0	9	0	0	79	71	—	—	0	—	2.3	4
Kalat	Pasni	000	0	0	23	17	98	00	0	076	89	0	0	9	0	0	66	91	000	0	0	27	02	98	00	0	103	74	0	0	9	0	0	53	69	+ 3	— 3	0	- 0.3	1.3	6
	Ormara	000	0	0	27	09	98	00	0	051	87	0	0	9	0	0	74	81	000	0	0	00	00	98	00	0	085	78	0	0	9	0	0	71	73	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	13	02	98	00	0	046	04	0	0	9	0	0	77	09	000	0	0	00	00	98	00	0	103	78	0	0	9	0	0	72	68	—	—	0	—	0.4	6
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	25	10	98	00	0	061	87	0	0	9	0	0	81	90																								
	Karachi (Air port)	000	0	0	20	07	96	00	0	060	85	1	6	5	0	0	75	92	000	0	0	31	03	xx	02	0	089	76	0	0	9	0	0	70	73	+ 5		0.4		0.4	
	Badin	000	0	0	18	02	97	00	0	072	97	0	0	9	0	0	61	03	000	0	0	18	02	96	00	0	105	74	0	0	9	0	0	69	70	+ 4	— 2	0	0	0	9
	Nagarparker	000	0	0	23	03	98	00	0	061	98	0	0	9	0	0	66	00	000	0	0	31	07	98	00	0	073	78	0	0	9	0	0	77	77	—	—	0	0	0	
	Umarkot	000	0	0	31	01	97	00	0	032	02	0	0	9	0	0	59	04	000	0	0	23	01	97	00	0	069	76	0	0	9	0	0	73	77	—	—	0	0	0	7
	Hyderabad	000	0	0	18	03	97	02	0	047	02	0	0	9	0	0	49	05	000	0	0	16	02	97	02	0	083	78	0	0	9	0	0	74	74	+ 5	+ 3	0	0	0	
Khairpur	Padidan	000	0	0	23	03	97	02	0	044	03	0	0	9	0	0	42	05	000	0	0	13	03	97	02	0	083	77	0	0	9	0	0	63	69	—	—	0	—	0.2	
	Nawabshah	000	0	1	13	07	96	05	0	052	03	—	2	6	0	0	41	06																								
	Sukkur	000	0	1	20	03	96	00	0	046	01	—	2	6	0	0	40	02	000	0	0	05	05	96	00	0	084	83	0	0	9	0	0	43	71	—	—	0	—	0	4
	Kashmore	000	0	0	18	08	99	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	0	17	07	99	00	0	xxx	xx	0	0	9	0	0	xx	xx	+ 6	— 1	0	- 0.1	0.1	
	Jacobabad	000	0	0	23	07	97	02	0	047	02	0	0	9	0	0	41	04	000	0	0	13	07	97	02	0	086	81	0	0	9	0	0	48	69	—	—	0	—		20
Jungarh Afghanistan	Veraval																																								
	Jalalabad																																								
Arabia	Muscat	000	0	0	31	02	99	00	0	081	77	0	0	9	0	0	75	90	000	0	0	05	02	99	00	0	098	87	0	0	9	0	0	77	81	+ 4	+ 2	0	- 0.1	0	4
	Kuwait																																								
Kashmir	HILL STATIONS																																								
	Srinagar *																																								
	Gulmarg **																																								
	Sonamarg *																																								
	Oras **																																								
	Jah **																																								
	Skandu *																		000	0	2	00	00	98	01	1	104	40	0	0	9	0	1	26	32	—	—	—	—		26
	Minjar **																																								
	Astaard *																																								
	Gilgit *																																								
Baluchistan	Murree *	000	9	6	05	03	97	02	1	487	62	2	1	4	0	0	33	66	000	9	0	05	00	98	00	1	499	56	0	0	9	4	0	39	50	+ 5	+ 4	0.8	- 0.9	9.0	59
	Quetta	000	8	6	00	00	96	03	2	496	72	0	8	6	0	0	38	73	000	0	2	00	00	98	03	0	532	56	2	0	9	0	0	39	52	+ 6	+ 6	3.1	—	14.7	18
	Chagai	000	8	6	00	00	12	99	03	515	67	0	8	6	9	5	37	74	000	0	2	36	02	99	00	0	503	63	0	0	9	0	0	39	57	+ 4	+ 11	0	- 0.8	4.1	29
	Kakul	000	8	6	29	05	95	03	1	497	73	2	3	8	4	0	35	72	000	9	2	29	03	99	01	0	498	62	0	0	9	0	0	38	55	—	—	0.3	—	8.0	
Peshawar D.I. Khan Quetta Kalat Kashmir Baluchistan Afghanistan	Landi Kotal	000	0	3	18	02	97	04	0	491	72	4	0	9	9	0	39	72	000	0	0	00	00	98	00	0	498	60	0	0	9	0	0	47	50	—	—	2.0	—	7.0	29
	Parachinar	000	0	4	13	02	99	00	0	498	68	4	0	9	9	0	39	82	000	0	0	13	02	99	00	0	798	60	0	0	9	0	0	37	—	—	—	1.5	—	6.9	13
	Miranshah	000	0	0	00	00	99	00	0	496	76	0	0	9	9	0	52	80	000	0	0	00	00	99	00	0	491	68	0	0	9	0	0	48	62	—	—	0.5	- 0.2	2.2	
	Wana *	000	2	6	07	05	99	01	0	467	72	6	2	8	3	0	23	80																								
	Razmak **	000	0	5	00	00	98	03	1	457	77	5	2	9	3	0	22	84	000	0	3	18	06	98	02	1	494	52	2	0	9	2	1	32	55	+ 8	+ 3	0.1	- 0.4	2.3	
	Miranshah	000	0	5	00	00	98	03	1	457	77	5	2	9	3	0	22	84	000	0	0	27	02	98	00	0	520	60	0	0	9	0	0	41	47	—	—	0.2	—	1.8	
	Mekdoghair	000	0	0	27	02	98	00	0	480	76	0	0	9	3	0	68	81	000	0	0	27	02	98	00	0	499	56	0	0	9	0	0	44	48	—	—	0	—	2.8	14
	Loralai *	000	0	4	23	02	98	02	1	457	80	0	0	9	3	0	68	81	000	0	0	27	02	98	00	0	—	—	0	0	9	0	0	—	—	—	—	0	- 0.4	3.3	9
	Harnai *	000	0	0	00	02	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	0	27	01	98	00	0	508	58	0	0	9	0	0	39	50	—	—	0.1	- 0.4	3.3	9
	Quetta	000	0	2	31	03	94	00	1	461	75	2	0	8	4	0	45	82	000	0	0	00	00	98	00	0	515	74	0	0	9	0	0	42	59	0	- 0.1	0	- 0.1	2.5	7
	Chaman	000	0	0	29	03	98	00	0	499	81	0	0	9	0	0	19	74	000	0	0	16	02	98	00	0	524	60	0	0	9	0	0	42	42	0.1	- 0.1	0.1	- 0.1	3.4	
	Kalat *	000	0	0	16	06	98	00	0	492	69	0	0	9	0	0	31	90	000	0	0	09	02	97	02	0	556	72	0	0	9	0	0	38	64	—	—	0	—	1.5	
	Nushki *	000	0	0	34	09	97	02	0	532	89	0	0	9	0	0	31	90	000	0	0	09	02	97	02	0	497	64	0	0	9	0	0	37	57	—	—	0	- 0.1	2.2	
	Dalbandin	000	0	3	05	04	98	03	0	504	91	2	1	7	3	0	33	92	000	0	0	05	02	98	00	0	486	59	0	0	9	0	0	37	56	+ 5	—	—	—		
	Panjgur	000	0	0	05	02	98	00	0	501	88	0	0	9	0	0	43	99	000	0	0	05	02	98	00	0	573	56	3	1	9	0	0	43	45	—	—	—	—		
	Kalat *																		000	0	3	00	00	99	02	2																
	Kandahar *																																								

† Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or 'Nil' as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 11th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	I_dw_dw P_wHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Eqbla	53 200	606 00	0 24 13	98 02 0	084 81	00 9 00	5 5 705	..	0 01 78	1 24 x2
Shajak	53 100	632 00	2 36 05	98 02 0	094 82	21 5 00	6 6 609	..	0 52 73	1 36 31
Isameru	53 216	630 06	0 27 04	97 02 0	120 86	00 9 00	3 5 400	..	0 02 xx	..
Nilakoomaru	53 211	632 04	0 27 06	99 02 0	140 86	00 9 00	3 4 xxx	..	0 04 82	..
Shringgal	53 202	608 06	0 25 16	97 02 0	125 84	00 9 00	1 6 003	..	0 06 76	1 25 21
Jhelum	53 198	598 06	0 26 05	98 00 0	124 84	00 9 00	1 7 400	..	0 05 75	1 26 22
Nilakoomaru	53 204	641 12	0 29 06	99 02 0	110 88	00 9 00	3 4 xxx	..	0 04 75	..
Victoria	53 236	653 12	6 25 08	98 02 1	080 81	31 3 08	5 7 310	..	0 50 79	1 25 x2
BAY OF BENGAL										
British Resource	52 249	877 06	0 31 06	99 02 0	108 82	00 9 00	7 5 230	..	0 01 78	1 31 20
Zulfiqar	53 221	913 12	7 18 03	97 01 2	079 86	36 4 06	0 0 6xx	8 36 20	0 04 82	1 18 22

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
b	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..	00 00	005 292 262	017 252 218	..	482 225 078	..	023 098 528		901 605 682	452 718 742	137 790	025 010	..	..
Karachi ..	00 00	001 228 215	069 242 235	..	480 225 015	..	156 075 558	404 528 635	824 632 722	484 758 832			..	..
Lahore ..	00 00	005 238 232	067 242 132	..	460 225 118	..	150 072 005	395 542 465	805 760 470	458 765 828	947 932	202 110	..	..
Multan ..														
Peshawar ..														
Quetta ..	01 00	832 102 022	..	..	..	..	120 020 999	342 575 999	732 680 999	365 782 999	937 912	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..	00 00	116 220 999									116 220 999		
Karachi ..	00 00	976 308 078	900 263 035	800 175 502	350 822 878						350 822 878		
Lahore ..	00 00	900 292 172	800 182 075	350 832 999	250 038 999						250 038 999		
Multan ..													
Peshawar ..													
Quetta ..	01 00	800 135 068	670 010 999	665 000 999	..	..	..	..	..	..	665 000 999	..	..

PPP.—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of 9C.)
tc-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)										
	0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	17 18	17 18	18 13	..	..	..	..	..	..	16 23	17 18	25 18	27 18	..	..	17 06	22 09	24 13	28 15	27 15	28 08	..	..	..	..	..
Chaklala ..											15 01	01 07	35 10	35 14		..	..	..	..	..	..	..	..	..	..	..
Chhor ..	20 07	18 01	09 01	07 03	19 05	10 13	03 11	35 13	30 17	26 15	28 13	30 09	21 10	21 11	21 09	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	19 25	19 29	..	..	..	..	..	..	..	17 31	17 24	19 29	..	..	..	20 28	..	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	18 18	18 17	23 15	27 23	27 19	..	..	..	..	17 12	19 08	..	..	..	..	18 15	19 12	23 15	25 15	28 16	28 12	..	..	..	..	..
Dacca ..	19 23	18 21	19 18	24 11	28 10	..	..	..	..	20 19	23 18	28 25	27 21	28 20	..	20 10	21 13	24 19	26 23	26 40	..	..	..	..	..	..
Dalbandin ..	..	..	07 15	08 35	09 26	34 08	26 17	..	..	..	..	06 10	07 07	34 03	35 11	..	..	09 08	05 09	03 08	35 06	34 17	34 21	35 19	27 15	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	03 11	36 08	36 28	36 31	35 41	..	..
Fort Sandeman ..	03 01	20 07	21 11	25 13	28 15	..	..	..	..	..	..	..	20 04	28 06	34 12	..	..	..	21 02	29 03	30 33	31 17	31 12	32 10	34 16	..
Jacobabad ..	22 12	20 10	20 05	23 04	20 03	23 04	31 21	32 28	33 24	30 07	26 08	29 07	29 06	34 01	02 02	11 17	11 17	04 11	04 04	33 03	26 03	28 10	27 10	36 18	28 14	31 15
Jassore ..																										
Jhelum ..	27 04	29 04	31 04	29 05	26 05	25 10	27 14	27 17	26 26	33 10	34 13	35 16	31 13	22 17	18 17	33 07	33 09	33 09	32 12	31 13	31 21	30 27	..	..	..	..
Jiwani ..	25 19	25 18	25 17	18 09	01 06	21 17	..	..	..	30 13	29 17	29 18	28 13	31 05	05 09	29 11	31 15	31 15	31 11	31 06	07 10	04 12	35 14	33 16	33 16	34 23
Karachi ..	25 08	23 07	23 08	15 09	14 13	08 15	01 20	..	..	29 14	28 12	30 11	33 07	04 03	..	27 06	30 08	01 22	08 04	10 06	00 04	01 07	03 03	30 04	29 13	..
Khanpur ..	26 05	27 04	27 06	30 03	23 02	23 04	30 12	34 14	33 18	06 15	05 17	02 11	32 12	32 08	30 06	07 05	08 08	11 07	05 06	33 12	31 12	27 01	31 11	33 14	33 16	..
Lahore ..	33 05	32 07	33 05	28 00	27 11	25 08	26 12	26 10	24 15	01 17	36 14	36 19	34 19	32 20	..	32 07	33 12	×× ××	32 09	30 13	32 14	32 18	33 17	33 19	31 19	32 27
Multan ..	05 02	09 01	18 02	21 02	22 07	22 10	29 21	31 16	31 16	07 18	06 11	03 08	01 08	30 08	27 13	08 04	07 06	06 06	06 33	03 03	30 05	28 10	27 15	31 13	31 13	33 20	32 23
Muzaffargarh ..																										
Panjgur ..																										
Peshawar ..	..	20 01	30 05	23 02	19 07	20 15	27 25	..	..	..	..	..	..	..	..	..	..	..	..	04 03	35 09	01 12	33 10	30 12	29 13	29 24
Quetta ..	..	..	..	..	31 10	31 17	32 10	35 18	35 21	..	..	..	..	36 35	35 16	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..																										
Sirhan ..	05 07	17 06	20 14	20 14	20 25	23 26	28 27	27 43	..	14 11	19 17	20 20	..	..	..	06 04	13 06	22 15	23 15	25 14	28 35	..	..	..	..	..
Veraval ..																										

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	19 24	19 28	23 20	27 22	27 20	27 18	28 22	26 18	27 24	27 32	24 44	27 81	27 76	25 54	26 48			
Karachi ..	28 13	29 15	31 13	36 06	02 06	05 11	04 10	02 10	36 10	29 19	30 17	34 15						
Peshawar ..																		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

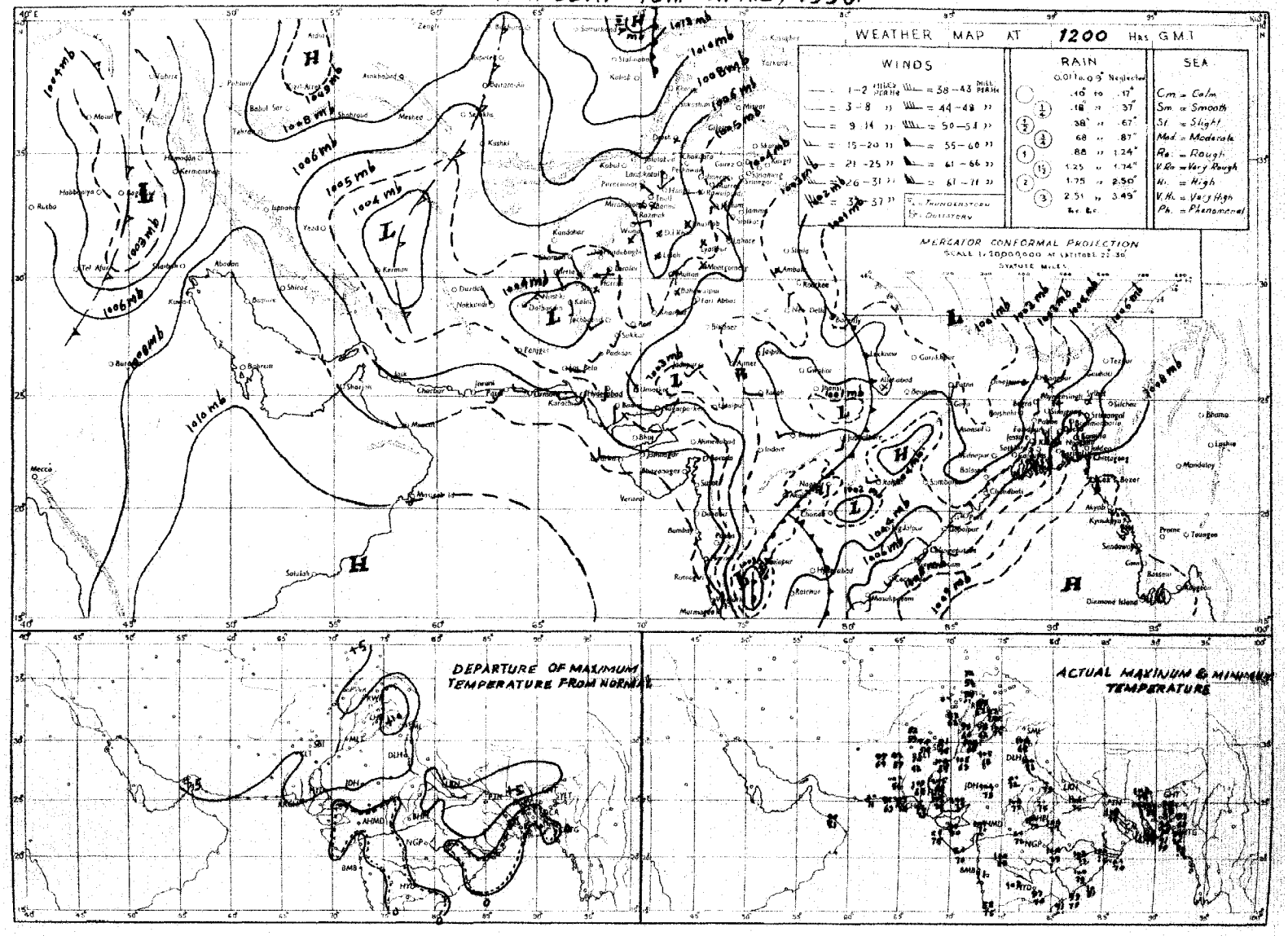
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

11421 32517

The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Karachi Central Air Port KARACHI-10.

PAKISTAN DAILY WEATHER MAP

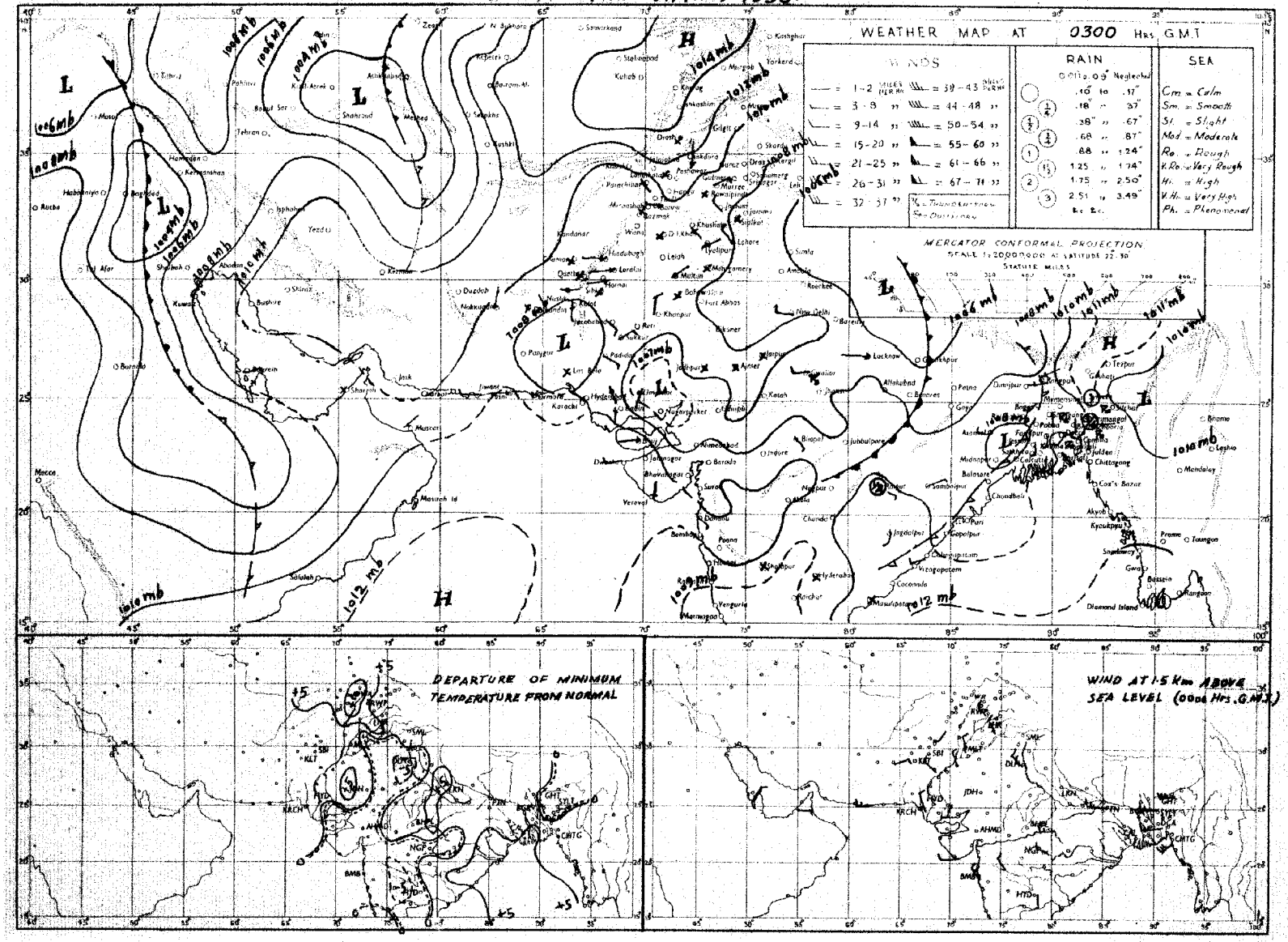
THURSDAY 10th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY 11th APRIL, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

Pages 1—2. Rs. 3/-.
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SATURDAY THE 12th APRIL, 1958.

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

Yesterday's secondary western disturbance over Kashmir moved away eastwards.
The western disturbance over northeast Iran is moving across Russian Turkistan north of Afghanistan.
A trough of low is bordering East Pakistan.
Scattered rain fallen in Chittagong division. Sylhet recorded ¼" rain.
Day temperatures were generally 5-12°F above normal in West Pakistan and were 3-4°F so in northern parts of Rajshahi division.
Forecast valid until the evening of 13th:—Scattered thunderstorms/showers will occur in Peshawar divisions and Kashmir. Weather will be dry elsewhere over the country.

Karachi-11.
The 12th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date															Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	3	18	02	96	02	0	093	84	4	2	6	5	1	75	90	000	0	3	18	03	96	03	1	120	85	3	2	6	0	0	73	74	+ 1	+ 1	0.1	- 0.8	0.8	140
	Chittagong	000	0	5	××	××	96	02	2	081	84	4	2	7	1	0	73	88	000	0	2	××	××	96	02	1	112	84	2	2	8	0	0	74	76	+ 1	+ 3	2.6	+ 1.2	5.0	108
	Maijdee Court	000	0	1	18	05	98	01	0	069	85	0	0	9	0	1	75	89	000	9	6	18	05	97	02	1	102	84	1	2	6	2	1	××	78	+ 0	+ 2	0.5	+ 0.9	1.9	115
	Comilla	000	0	2	18	10	96	03	0	062	88	2	1	6	0	0	74	93	000	0	6	18	03	95	03	0	108	86	6	2	5	1	0	77	82	+ 1	+ 9	2.0	+ 0.4	9.5	94
	Brahmanbaria	000	0	3	18	07	97	03	1	057	87	3	5	5	2	0	74	94	000	0	3	18	02	96	03	1	111	85	3	5	5	0	0	75	77	—	—	1.8	- 0.1	3.6	78
	Sylhet	005	1	6	00	00	96	95	9	059	83	2	9	5	2	0	67	87	067	8	6	09	13	96	21	9	117	75	6	4	6	0	0	68	67	—	—	3.7	—	8.5	...
	Srimangal	011	3	7	09	02	94	95	9	064	69	7	4	6	0	0	66	93	011	9	2	07	03	97	02	9	118	78	2	1	7	0	0	68	69	+ 2	+ 1	3.2	- 0.5	9.1	98
Dacca	Mymensingh	000	0	6	18	02	97	02	2	051	85	6	2	4	0	0	58	95	000	0	8	13	05	97	02	2	112	79	8	7	4	×	×	75	75	+ 4	+ 3	0.1	- 1.3	3.8	91
	Narayanganj	000	9	7	18	05	95	03	1	052	89	5	4	6	3	0	75	96	000	9	7	20	03	95	03	2	111	86	7	4	6	0	0	74	78	+ 3	+ 4	0.3	- 1.3	3.2	74
	Dacca (Tezgaon	000	9	4	18	05	97	01	2	047	90	1	3	6	4	0	77	96	000	9	7	20	02	97	01	1	103	83	7	8	4	0	0	74	77	—	—	0.5	—	4.7	...
	Faridpur	000	8	8	20	02	96	02	2	045	89	8	4	8	×	×	84	94	000	9	3	20	02	96	03	0	097	85	3	5	8	0	0	76	76	0	+ 3	1.9	+ 0.7	5.3	71
	Barisal	000	0	4	13	02	96	02	1	062	85	4	0	8	6	0	81	92	000	0	3	09	02	96	02	1	096	87	3	0	8	4	0	77	78	0	+ 3	2.1	+ 1.0	4.5	81
Rajshahi	Khulna	000	0	8	18	02	97	01	1	×××	××	×	×	×	×	×	××	××	000	0	6	18	03	97	01	1	096	83	6	5	7	0	0	79	77	—	+ 3	1.6	+ 1.0	3.0	68
	Satkhira	000	6	8	00	00	97	03	2	059	90	×	×	×	×	×	74	94	000	0	0	13	04	99	00	0	095	87	0	0	9	0	0	75	77	—	+ 2	0.5	0	2.9	65
	Jessore	000	0	8	18	03	96	03	2	061	88	8	4	6	6	×	73	93	000	0	0	18	05	97	00	0	092	84	0	0	9	0	0	77	76	—	—	1.2	+ 0.6	2.5	65
	Sirajgan	000	0	8	00	00	96	00	0	033	90	8	4	6	9	×	71	98	000	0	0	00	00	96	00	0	091	82	0	0	9	0	0	79	74	—	+ 3	0.1	- 0.8	2.4	64
	Bogra	000	0	6	23	05	96	01	2	031	78	1	5	6	7	8	64	01	000	0	0	27	00	96	02	0	087	90	0	0	9	0	0	61	74	0	+ 3	0	- 0.7	2.9	69
	Dinajpur	000	6	3	00	00	96	01	1	011	92	3	0	9	2	0	63	97	000	0	0	00	00	96	00	0	084	89	0	0	9	0	0	68	74	+ 2	+ 4	0	- 0.5	0.6	72
	Rangpur	000	0	2	27	02	96	01	2	×××	95	1	5	6	1	0	62	97	000	0	0	13	02	96	01	0	×××	81	0	0	9	0	0	70	71	+ 2	+ 2	0	- 0.6	0.7	84
Kashmir	Jammu																																								...
Lahore	Lahore (Jail Rd.	000	0	1	31	03	96	02	0	054	95	1	0	9	0	0	44	97	000	0	0	00	00	96	02	0	091	81	0	0	9	0	0	50	64	+ 3	+ 2	0.1	- 0.2	0.7	19
	Sialkot	000	0	1	31	02	98	02	1	039	98	1	2	6	0	0	44	99	000	0	0	00	00	98	00	0	080	79	0	0	9	0	0	47	64	+ 6	0	0.2	- 0.3	1.3	32
Rawal-pindi	Jhelum	000	0	1	31	05	98	03	0	045	95	1	2	8	0	0	41	97	000	0	0	00	00	98	02	0	087	77	0	0	9	0	0	49	62	—	—	-0.3	- 0.8	1.9	...
	Rawalpindi	000	0	3	36	02	99	01	1	×××	89	3	0	9	3	0	45	99	000	0	0	00	00	99	02	0	092	75	0	0	9	0	0	49	57	+ 4	+ 2	0.2	- 0.8	0.4	36
	Khushab	000	0	3	36	02	99	00	0	077	97	0	0	9	9	0	45	99	000	0	0	00	00	99	00	0	087	82	0	0	9	0	0	49	55	0	—	0	- 0.3	0.4	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	054	94	0	0	9	0	0	49	96	000	0	0	00	02	96	00	0	077	80	0	0	9	0	0	53	63	+ 3	+ 1	0	- 0.3	0.4	12
	Montgomery	000	0	0	00	00	97	00	0	044	96	0	0	9	0	0	49	97	000	0	0	00	00	96	00	0	080	74	0	0	9	0	0	54	62	+ 4	+ 4	0	- 0.1	0.1	18
	Multan	000	0	0	05	02	96	02	0	059	92	0	0	9	0	0	49	01	000	0	0	1	05	02	96	02	0	087	81	0	0	9	0	0	51	70	+ 6	+ 4	0	- 0.1	0	7
Bahawa-lpur	Leiah	000	0	1	36	01	96	06	0	×××	99	0	0	9	0	2	××	02	000	0	0	00	00	99	02	1	×××	65	0	0	9	0	5	××	63	—	—	0	—	0.7	8
	Khanpur	000	0	0	00	00	96	00	0	062	92	0	0	9	0	0	57	05	000	0	0	00	00	96	00	0	098	71	0	0	9	0	0	55	60	+ 6	—	0	- 0.1	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	054	99	0	0	9	0	0	74	02	000	0	0	00	00	96	00	0	087	77	0	0	9	0	0	51	47	0	+ 5	0	- 0.1	0	6
	Fort Abbas	000	0	0	27	03	97	00	0	056	02	0	0	9	0	0	47	04	000	0	0	16	02	97	00	0	092	82	0	0	9	0	0	51	65	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	3	××	××	98	01	1	039	85	0	×	8	1	0	51	87	000	0	0	××	××	98	00	0	097	64	0	0	9	0	1	60	55	—	—	0.2	—	6.6	...
	Peshawar	000	0	2	31	02	97	02	0	040	86	2	1	7	0	0	59	87	000	0	0	27	02	97	01	0	088	71	0	0	9	0	3	56	58	+ 7	—	0.4	—	2.9	14
	Haripur	000	6	2	31	02	97	02	0	040	86	2	1	6	0	0	59	87	000	0	0	27	02	97	01	0	088	71	0	0	9	0	3	56	58	—	—	—	—	3.2	...
	Campbellpur	000	0	2	36	07	99	03	1	056	91	0	0	9	0	9	39	91	000	0	0	13	03	98	03	1	091	72	4	5	6	0	0	51	59	0	—	0	—	1.9	...
D.I. Khan	Bannu	000	0	0	09	02	97	00	0	053	91	0	0	9	0	0	44	92	000	0	0	31	02	99	00	0	082	70	0	0	9	0	0	48	67	—	—	0.4	—	1.3	11
	D.I. Khan	000	0	0	00	00	98	00	0	070	97	0	0	9	0	0	54	99	000	0	0	00	00	98	00	0	086	75	0	0	9	0	0	49	66	+ 8	+ 1	0	- 0.4	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	099	04	0	0	9	0	0	43	06	000	0	0	00	00	97	00	0	095	70	0	0	9	0	0	45	69	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	02	02	99	02	0	037	97	0	0	9	0	0	52	99	000	0	0	11	02	99	02	0	090	81	0	0	9	0	0	42	70	—	—	—	—	0.7	2
	Turbat																		000	0	0	00	00	99	02	0	×××	86	0	0	9	0	0	56	××	—	—	—	—	0.2	...
Kalat	Jiwani	000	0	0	27	12	97	02	0	072	87	0	0	9	0	0	65	94	000	0	0	4	23	03	97	03	097	79	2	0	9	3	1	73	73	—	—	0	—	6.7	...
	Pasni	000	0	0	23	05	98	00	0	068	89	0	0	9	0	0	69	93	000	0	0	00	00	97	01	0	102	73	0	0	9	0	1	71	68	+ 5	—	0	- 0.3	2.3	6
	Ormara	000	0	0	09	03	98	00	0	057	92	0	0	9	0	0	75	93	000	0	0	00	00	××	23	4	111	75	0	0	9	0	0	73	71	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	13	02	98	00	0	062	07	0	0	9	0	0	71	10	000	0	0	00	00	98	05	0	101	78	0	0	9	0	0	71	69	0	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)																		000	0	0	00	00	96	00	0	090	78	0	0	9	0	0	72	74	—	—	0	- 0.1	0.5	8
	Karachi (Air port)	000	0	1	23	05	96	01	0	064	87	1	1	6	0	0	77	98	000	0	0	27	02	96	02	0	093	77	0	0	9	0	0	75	72	—	—	0.4	—	0.4	9
	Badin	000	0	0	36	02	97	00	0	052	85	0	0	9	0	0	55	07	000	0	0	27	02	96	00	0	104	75	0	0	9	0	0	73	71	+ 7	—	0	—	0	...
	Nagarparker	000	0	0	05	02	98	00	0	037	03	0	0	9	0	0	70	05	000	0	0	31	02	98	00	0	070	75	0	0	9	0	0	67	69	—	—	0	—	0	...
	Umarkot	000	0	0	00	00	97	00	0	028	05	0	0	9	0	0	55	07	000	0	0	00	00	97	00	0	074	75	0	0	9	0	0	71	69	—	—	0	—	0	7
	Hyderabad	000	0	0	00	00	97	02	0	053	04	0	0	9	0	0	50	03	000	0	0	00	00	97	02	0	089	79	0	0	9	0	0	63	72	+ 6	+ 1	0	—		
Khairpur	Pad-i-dan	000	0	0	00	00	97	02	0	052	03	0	0	9	0	0	37	07	000	0	0	18	03	97	02	0	086	81	0	0	9	0	0	48	72	—	—	0	—	0.2	...
	Nawabshah	000	0	4	31	02	97	02	0	058	04	4	1	7	0	0	36	07																							4
	Sukkur	000	0	0	34	03	97	02	0	051	01	0	0	9	0	0	44	04	000	0	0	00	00	96	00	0	084	80	0	0	9	0	0	55	72	—	—	0	—	0	...
	Kashmore	000	0	0	36	08	99	00	0	×××	07	0	0	9	0	0	78	07	000	0	0	13	06	99	00	0	×××	93	0	0	9	0	0	74	××	—	—	0	—	0	4
	Jacobabad	000	0	0	27	05	96	02	0	056	03	0	0	9	0	0	48	07	000	0	0	14	05	97	02	0	095	81	0	0	9	0	0	51	69	+ 5	—	0	- 0.1	0.1	...
Junagarh Afghan-istan	Veraval																																							20
	Jalalabad																																							...
Aden Area	Muscat	000	0	0	05	02	99	00	0	073	86	0	0	9	0	0	73	87	000	0	0	31	02	99	00	0	085	84	0	0	9	0	0	85	83	- 1	+ 4	0	- 0.1	0	4
	Kuwait																																							...
	HILL STATIONS																																							26
Kashmir	Srinagar *																																							71
	Gulmarg **																																							28
	Sonamarg																																							3
	Dras **																																							6
	Leh **																																							...
	Skardu																																							5
	Miagar **	000	0	3	13	03	98	01	1	093	54	0	0	9	0	1	18	56	000	0	0	00	00	98	00	0	140	41	0	0	9	0	0	08	31	—	—	—	—	59
	Aliabad *																																							18
	Gilgit *																																							...
Pb. Pb. wip-di	Murree *	000	9	5	00	00	98	02	1	478	66	0	0	9	0	1	37	××	000	9	4	02	09	98	01	1	501	61	0	0	9	0	4	25	51	—	—	0.8	- 1.1	9.0	26
	Drosh *	000	3	6	00	00	97	03	2	492	77	1	0	9	0	0	42	80	000	0	0	36	03	99	00	0	515	68	0	0	9	0	3	41	56	+ 14	—	3.0	—	14.7	71
	Chitral *	000	0	3	31	07	99	00	1	499	77	0	0	9	0	0	31	79	000	0	0	36	03	99	00	0	515	68	0	0	9	0	4	41	56	+ 16	+ 10	0	- 0.7	4.4	28
	Kakul *	000	8	2	20	03	99	01	1	487	77	0	0	9	0	1	35	82	000	2	5	31	03	99	03	1	500	66	2	0	9	0	4	34	58	—	—	0.3	—	8.0	...
	Landi Kotal *	000	0	0	34	02	97	00	1	491	81	0	0	9	0	0	36	81	000	0	0	00	00	98	00	0	494	67	0	0	9	0	3	48	52	—	—	2.0	—	7.0	29
	Parachinar *	000	0	0	13	02	99	00	1	798	75	0	0	9	0	0	25	××	000	0	0	00	00	99	00	0	498	55	0	0	9	0	0	35	××	—	—	1.5	—	6.9	13
D.I. Khan	Miranshah *	000	0	2	16	03	98	00	1	492	83	2	0	9	2	0	51	86	000	0	0	00	00	99	00	0	499	72	0	0	9	0	0	44	60	—	—	0.5	- 0.3	2.3	...
	Wana *	000	3	3	13	02	99	00	1	476	79	3	2	6	0	0	27	84	000	0	0	00	00	99	00	0	494	57	0	0	9	0	0	35	49	—	—	0.1	—	2.3	11
	Fort Sandeman *	000	3	3	00	00	98	01	0	487	83	2	0	9	2	0	21	85	000	0	0	00	00	98	00	0	516	67	0	0	9	0	0	38	57	+ 8	+ 5	0.1	- 0.4	2.3	...
	Hindubagh *	000	0	3	27	02	98	00	1	487	79	0	0	9	0	0	47	81	000	0	0	27	02	98	00	0	529	56	0	0	9	0	0	38	53	—	—	0	—	3.2	...
	Loralai *	000	0	3	31	07	99	00	1	481	77	0	0	9	3	0	73	83	000	0	0	27	02	98	00	0	498	60	0	0	9	0	0	37	51	—	—	0	—	2.8	14
	Harnai *	000	0	0	09	02	98	00	0	×××	××	0	0	9	9	0	××	××	000	0	0	27	01	98	00	0	×××	××	0	0	9	0	0	××	××	—	—	0	—	3.3	9
Kalat Quetta	Quetta *	000	0	0	27	02	96	00	0	449	77	0	0	9	0	0	46	82	000	0	0	00	00	96	00	0	513	60	0	0	9	0	0	43	42	—	—	0.1	- 0.4	2.5	8
	Chaman *	000	0	0	31	02	98	00	0	496	82	0	0	9	0	0	41	85	000	0	0	00	00	98	00	0	515	74	0	0	9	0	0	47	61	+ 7	+ 5	0	- 0.2	2.6	7
	Kalat *	000	0	0	27	02	98	00	0	496	72	0	0	9	0	0	20	75	000	0	0	16	03	98	00	0	521	62	0	0	9	0	0	30	44	+ 4	—	0.1	- 0.1	3.4	...
Afghan-istan	Nushki *	000	0	0	34	10	97	02	0	543	92	0	0	9	3	0	35	94	000	0	0	09	02	97	02	0	548	75	0	0	9	0	0	29	68	+ 10	+ 3	0	—	1.5	4
	Dalbandin *	000	2	1	00	00	98	03	0	499	92	1	1	9	7	3	41	95	000	0	0	27	02	98	03	0	492	74	0	0	9	0	0	33	58	+ 11	+ 3	0	—	2.8	5
	Panjgur *	000	2	2	27	05	98	03	0	502	93	2	0	9	3	0	45	93	000	0	0	05	03	98	00	0	489	63	0	0	9	0	0	25	59	—	—	—	—	2.2	12
	Kabul *	000	0	2	××	××	99	03	1	544	72	2	1	8	0	0	42	74	000	0	0	10	02	99	00	1	583	59	0	0	9	0	0	40	45	—	—	—	—	—	—
	Kandahar *																																							

† Given in Code.
*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotencial metres, the thousands figure omitted.
**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotencial metres, the thousands figure omitted.
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
Whenever 999 is given as RRR, see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 12th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Id$_w$d$_w$ P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Egidia	63 268	557 00	0 24 03	98 02 0	080 81	00 9 00	5 6 600	..	0 02 80	1 24 xx
Caledonia	63 238	657 00	0 24 13	98 02 0	075 78	00 9 00	5 5 000	..	0 52 75	1 24 x3
Victoria	63 214	621 00	0 24 10	98 02 0	090 77	00 9 00	5 7 400	..	0 56 77	1 24 62
Avia	63 232	648 00	0 05 08	98 00 0	083 77	00 9 00	1 7 400	..	0 53 75	1 05 xx
Isamaru	63 178	685 06	3 29 04	98 02 0	110 84	30 7 45	3 5 400	..	0 00 xx	..
Caledonia	63 229	643 06	0 26 09	99 02 0	105 79	00 9 00	5 5 112	..	0 53 75	1 26 x2
Nikkomaru	63 181	670 06	4 27 05	98 02 1	135 90	41 4 00	3 4 xxx	..	0 06 81	..
Busta	63 234	669 06	0 27 05	99 00 0	xxx 82	..	..	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..	00 00	006 295 225	..	..	486 215 045	..	024 082 525	xxxxxxxxx	899 612 692	452 695 999	131 892	025 042	..	..
Jiwani ..	00 00	001 238 218	Missa											
Karachi ..	00 00	005 235 215	065 268 242	..	430 222 088	..	137 065 542	387 508 608	812 625 718	473 758 535	960 925	213 062	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00		Missa											
Quetta ..	00 00	832 118 035	..	..	..	..	143 078 578	475 545 615	999 645 652	652 758 999	970 842	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..	00 00	136 172 999	..	..	..	..	..	..	..	..	136 172 999	..	..
Jiwani ..	00 00	Missa											
Karachi ..	00 00	900 252 122	800 182 062	350 832 902	250 018 999	..	..	..	..	..	250 018 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Mdiss											
Quetta ..	00 00	817 155 518	800 155 512	790 150 520	633 002 635	..	..	..	..	..	633 002 635	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
Ib-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	23 06	23 10	22 12	22 14	25 19	.. ..	.. ..	.. ..	.. ..	29 04	30 06	25 10	27 22	29 23	29 18	.. ..	19 02	25 06	34 20	34 09	35 07	33 15	31 17	30 17	31 23	.. ..
Chaklala ..	.. ..	29 08	30 08	29 04	07 05	35 05	34 07	33 13	33 20	.. ..	02 05	34 06	33 12	33 15	33 14	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chhor ..	08 05	06 05	02 04	32 04	36 09	32 06	30 10	28 12	27 13	34 08	01 04	04 04	06 05	07 04	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chittagong ..	20 18	20 17	20 17	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	18 17	19 25	30 15	24 12	.. ..	.. ..	21 18	22 09	21 06	17 10	19 12	29 17	.. ..	.. ..	.. ..	.. ..	.. ..
Cox's Bazar ..	20 09	23 08	24 09	29 12	32 13	.. ..	.. ..	.. ..	.. ..	24 85	23 07	24 07	22 19	26 21	.. ..	19 10	18 08	18 08	27 15	27 16	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Dacca ..	18 82	18 13	20 14	27 11	28 21	26 20	24 29	24 31	24 27	22 17	23 21	23 17	25 17	27 15	29 21	18 09	18 10	19 09	24 85	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Dalbandin ..	.. ..	.. ..	25 04	23 02	15 01	34 07	34 06	32 12	31 15	.. ..	.. ..	12 04	15 11	15 07	18 03	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
D. I. Khan ..	.. ..	.. ..	.. ..	29 02	27 02	02 03	30 08	.. ..	.. ..	.. ..	.. ..	.. ..	03 03	05 03	01 06	.. ..	.. ..	.. ..	.. ..	03 09	01 15	02 09	36 17	35 16	32 13	32 27
Drosh ..	.. ..	.. ..	.. ..	24 01	34 02	29 02	32 15	33 16	32 21	.. ..	.. ..	.. ..	30 04	36 03	35 08	.. ..	.. ..	.. ..	21 04	25 02	30 03	31 01	09 03	12 07	35 06	34 08
Fort Sandeman ..	.. ..	.. ..	.. ..	22 03	22 03	29 05	33 07	30 12	30 12	19 04	25 03	28 04	29 08	30 06	34 10	21 04	18 10	17 07	22 03	25 02	11 04	01 06	33 03	20 04	27 08	34 13
Jacobabad ..	24 08	20 05	22 03	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Jiwani ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Jhelum ..	35 07	32 07	32 06	31 04	34 06	32 04	31 05	33 11	34 15	31 11	34 09	33 10	31 09	30 04	35 13	34 01	33 04	33 05	31 11	32 12	34 11	35 19	35 19	.. ..	.. ..	.. ..
Jhansi ..	26 14	27 10	31 07	30 04	12 06	06 11	36 09	33 20	32 21	28 12	30 14	28 16	26 15	23 09	33 10	28 08	29 10	33 14	29 14	28 08	27 05	10 10	04 07	34 14	.. ..	.. ..
Karachi ..	26 12	26 11	20 08	14 09	13 08	05 09	03 13	33 06	34 10	31 19	31 16	30 15	29 08	32 03	28 07	31 08	31 08	30 09	21 03	14 04	10 09	05 05	22 06	28 12	32 15	33 23
Khanewal ..	24 04	27 04	31 02	35 04	28 03	26 06	27 06	27 08	29 08	06 03	35 04	01 03	29 04	26 10	26 10	15 04	21 04	26 04	14 07	23 07	11 04	04 04	28 04	23 04	.. ..	.. ..
Lahore ..	30 11	31 11	31 13	30 21	30 16	31 20	34 11	30 05	02 05	31 12	32 13	32 17	31 24	32 20	33 12	32 05	32 07	24 07	35 08	34 08	34 10	33 11	35 18	35 20	33 21	34 20
Multan ..	27 02	24 02	22 03	25 06	27 08	28 10	31 12	31 17	32 13	12 08	12 03	23 04	23 09	24 13	19 09	21 06	21 10	22 06	23 06	24 09	27 07	30 08	29 15	29 18	30 29	30 47
Muscat ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Panjgur ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Peshawar ..	.. ..	04 01	34 13	32 15	31 19	31 26	30 15	29 02	31 03	.. ..	35 02	10 18	34 05	32 08	33 17	.. ..	07 02	30 03	30 12	31 13	31 19	29 17	31 15	31 15	31 15	31 19
Quetta ..	.. ..	.. ..	.. ..	.. ..	21 07	34 12	02 09	33 10	29 07	.. ..	.. ..	.. ..	.. ..	04 03	33 10	.. ..	.. ..	.. ..	.. ..	28 03	22 03	02 08	02 08	07 07	03 07	36 13
Sharjah ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Sylhet ..	08 06	15 10	18 13	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	08 16	13 11	19 12	25 08	27 11	28 31	26 45	.. ..	.. ..	.. ..	.. ..
Veraval ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	23 15	23 17	22 15	25 15	29 12	30 17	26 21	26 25	26 38	26 38	26 38	27 58	26 03	25 51	25 49			
Karachi ..	24 17	29 15	34 16	32 06	10 06	07 12	05 25	17 05	22 07	28 15	32 11	33 27	27 22					
Peshawar ..		Missa																
Quetta ..																		

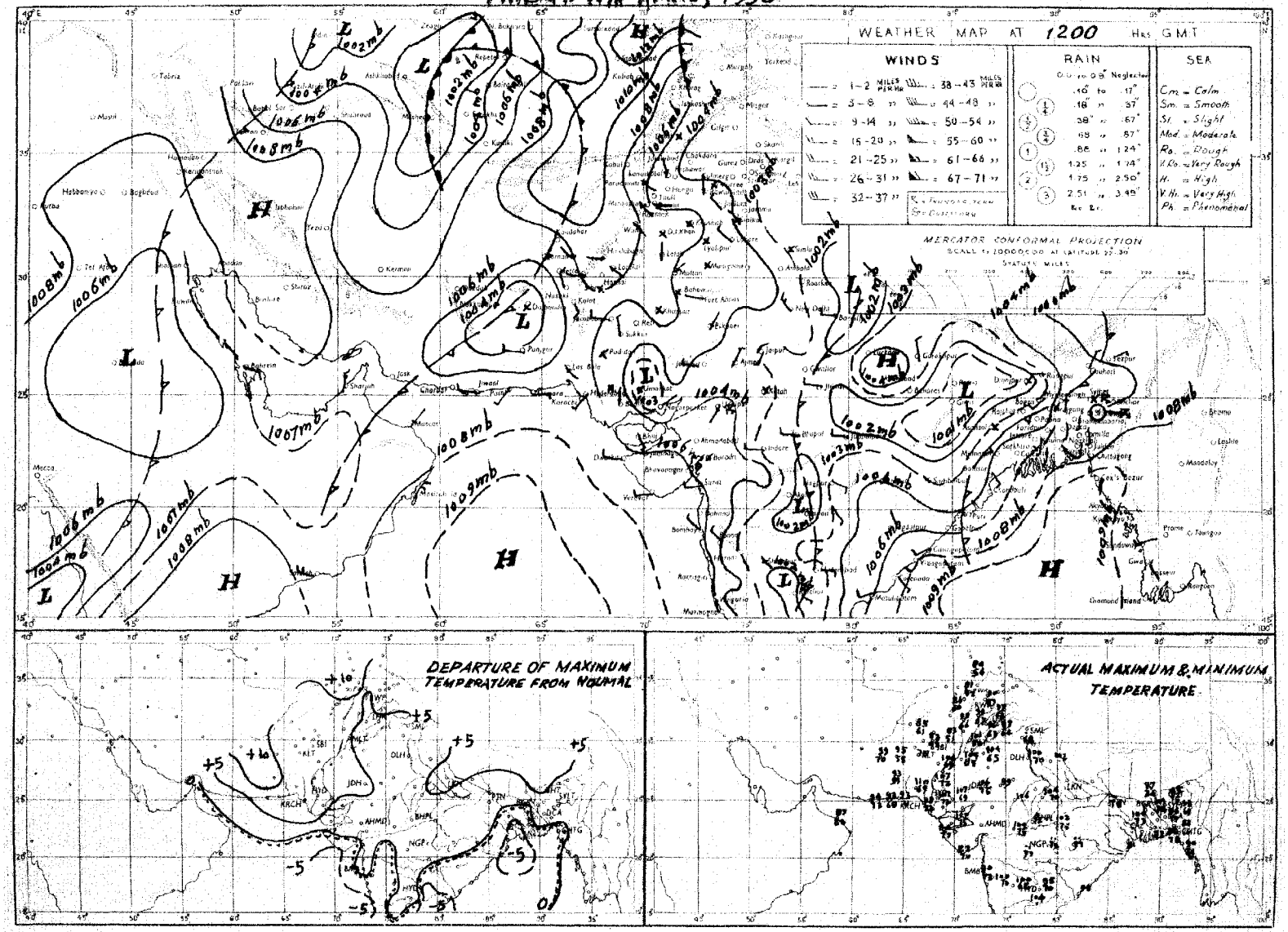
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures or wind speed "ff" is omitted.

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

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-4.

PAKISTAN DAILY WEATHER MAP

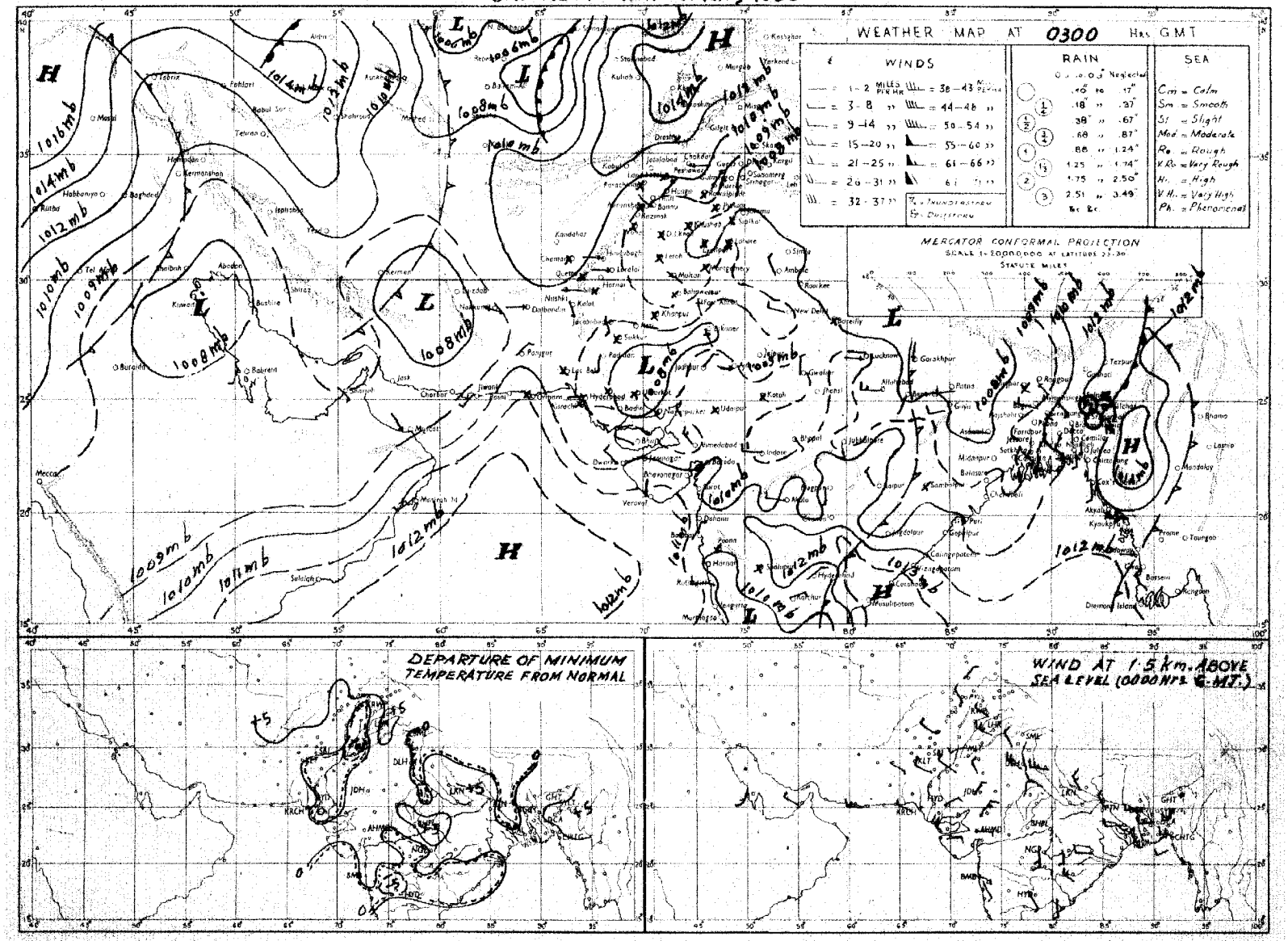
FRIDAY, 11th APRIL, 1958



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

PAKISTAN DAILY WEATHER MAP

SATURDAY, 12th APRIL, 1958.



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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

SUNDAY THE 13th APRIL, 1958.

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

Yesterday's western disturbance north of Afghanistan is now moving away eastwards across east Russian Turkistan.

A fresh western disturbance is moving across northeast Iran with its associated trough lying over southeast Iran and adjoining areas.

The trough of low is now moving across East Pakistan and has caused fairly widespread thunderstorms/showers in Dacca division and local in Chittagong division.

Chief amounts of rainfall are :—Faridpur ½", Mymensing and Narayanganj ¼" each.

Day temperatures were 7-13°F above normal over West Pakistan outside coast and 3-6°F so in Rajshahi division.

Forecast valid until the evening of 14th:—Thunderstorm/showers will be local in East Pakistan and scattered in north Kalat, Peshawar division and Kashmir.

Karachi-11.
The 13th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	3	20	03	96	02	1	093	84	1	4	6	0	1	74	91	000	0	2	20	03	97	02	0	142	85	2	1	1	0	0	73	75	+ 2	+ 2	0.1	- 0.9	0.8	140
	Chittagong	000	0	1	25	09	96	01	1	075	84	1	0	9	0	1	75	89	000	0	2	16	09	96	01	1	116	83	1	1	8	1	0	74	76	0	+ 3	2.6	+ 1.1	5.0	108
	Maijdee Court	000	0	2	18	05	98	01	2	070	85	1	2	7	1	0	76	90	000	9	2	18	05	98	01	1	129	86	0	0	9	1	0	75	78	+ 1	+ 3	0.5	+ 1.1	1.9	115
	Comilla	000	0	4	18	10	95	03	2	065	88	3	4	5	4	0	75	95	000	9	6	18	07	95	03	9	130	86	5	4	5	0	0	76	77	+ 3	+ 4	2.0	+ 0.3	9.5	94
	Brahmanbaria	000	0	8	18	07	97	03	2	055	90	4	5	5	4	0	73	95	000	0	6	18	05	97	03	1	123	85	4	4	5	0	0	75	73	—	—	1.8	- 0.4	3.6	78
	Sylhet	000	1	6	00	00	96	17	9	060	81	4	9	6	7	0	74	86	001	8	4	00	00	96	01	9	130	81	2	5	6	4	0	69	69	—	—	3.7	—	8.5	..
	Srimangal	000	0	8	00	00	96	17	1	058	84	8	3	6	×	×	78	91	011	9	3	13	03	97	02	9	135	84	2	1	7	3	0	74	69	0	+ 1	3.3	- 0.7	9.2	98
Dacca	Mymensingh	025	2	4	09	05	98	02	9	060	75	4	2	4	0	0	69	92	025	0	0	13	02	97	00	1	130	80	0	0	9	0	0	73	70	- 1	- 2	0.4	- 1.3	4.1	91
	Narayanganj																		037	9	5	16	05	95	03	9	127	86	5	4	4	0	0	75	73	—	- 1	0.7	- 1.0	3.6	74
	Dacca (Tejgaon	000	9	7	13	05	96	17	0	055	89	5	9	5	0	1	75	96	005	9	6	20	05	97	03	9	120	85	6	8	4	0	0	76	78	—	—	0.5	—	4.8	..
	Faridpur	053	3	8	16	07	95	98	1	046	71	6	3	6	1	0	68	95	053	9	4	16	05	96	03	0	115	83	4	5	7	0	0	69	+ 1	—	- 4	2.4	+ 1.1	5.9	71
	Barisal	000	0	4	18	01	96	02	2	062	88	4	0	8	6	0	81	92	000	7	1	18	02	96	01	0	126	87	0	0	8	4	0	78	78	0	+ 3	2.1	+ 0.9	4.5	81
Rajshahi	Khulna	000	0	0	18	13	97	00	0	054	91	0	0	9	0	9	79	97	000	0	0	××	××	97	00	0	120	86	0	0	9	0	0	78	77	+ 4	+ 3	1.6	+ 0.9	3.0	68
	Satkhira	000	0	0	23	06	99	00	0	055	91	0	0	9	0	0	76	01	005	0	0	00	00	99	00	0	119	90	0	0	8	0	0	76	77	+ 6	+ 2	0.5	+ 0.1	2.9	65
	Jessore	000	0	4	18	03	97	02	0	056	91	4	6	6	0	0	75	99	000	0	0	13	05	97	01	0	110	85	0	0	9	0	0	79	76	—	—	1.2	+ 0.5	2.5	65
	Sirajgan	000	0	0	18	02	96	00	0	033	93	0	0	9	1	1	67	97	000	0	8	18	02	96	00	0	117	84	0	4	5	×	×	77	75	+ 1	+ 4	0.1	- 0.9	2.4	64
	Bogra	000	0	1	23	03	96	01	0	032	99	1	1	6	0	0	49	02	000	0	4	13	03	96	01	2	123	82	4	5	5	0	0	73	69	+ 5	- 2	0	- 0.7	2.9	69
	Dinajpur																		000	2	3	09	02	96	01	1	×××	86	2	0	5	1	0	70	74	—	+ 4	0	- 0.5	0.6	72
	Rangpur																		000	0	6	13	02	96	03	1	×××	83	6	5	6	1	0	71	73	—	+ 4	0	- 0.6	0.7	84
Kashmir	Jammu																																								..
Lahore	Lahore (Jail Rd.	000	0	0	31	02	96	02	0	062	98	0	0	9	0	0	46	01	000	0	0	00	00	96	00	0	085	83	0	0	9	0	0	53	65	+ 7	+ 3	0.1	- 0.8	0.7	19
	Sialkot	000	0	0	00	00	98	00	0	045	01	0	0	0	0	0	47	02	000	0	0	00	00	98	00	0	086	80	0	0	8	0	0	61	66	+ 1	+ 4	0.2	- 0.3	1.3	32
Rawalpindi	Jhelum	000	0	0	31	05	98	02	0	047	98	0	0	9	0	0	47	00	000	0	0	05	02	97	02	0	092	75	0	0	9	0	0	51	61	—	—	0.3	—	1.9	..
	Rawalpindi	000	0	0	27	07	99	00	0	082	93	0	0	9	0	0	49	94	000	0	0	00	00	99	00	0	082	71	0	0	9	0	0	47	48	+ 1	- 12	0.2	- 0.9	4.4	36
	Khushab	000	0	0	00	00	99	00	0	076	00	0	0	9	0	0	54	03	000	0	0	00	00	98	00	0	088	87	0	0	9	0	0	54	66	+ 12	- 1	0	- 0.4	0.4	15
Multan	Lyallpur	000	0	0	29	02	96	00	0	064	97	0	0	9	0	0	42	00	000	0	0	00	00	95	04	0	095	75	0	0	9	0	0	54	64	+ 7	0	0	- 0.3	0.4	12
	Montgomery	000	0	0	00	00	97	00	0	060	00	0	0	9	0	0	47	02	000	0	0	00	00	96	00	0	084	72	0	0	9	0	0	54	65	+ 5	- 1	0	- 0.1	0.1	10
	Multan																																								7
Bahawal-pur	Leiah	000	0	0	36	03	97	06	0	×××	98	0	0	9	0	0	××	00	000	0	0	00	00	99	00	0	×××	69	0	0	9	0	0	××	55	—	—	0	—	0.7	..
	Khanpur	000	0	0	29	02	96	00	0	065	97	0	0	9	0	0	61	08	000	0	0	00	00	96	00	0	095	77	0	0	9	0	0	57	××	+ 9	—	0	+ 0.1	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	066	01	0	0	9	0	0	49	05	000	0	0	00	00	97	00	0	087	77	0	0	9	0	0	47	66	+ 8	—	0	- 0.1	0	6
	Fort Abbas	000	0	0	27	02	97	00	0	064	04	0	0	9	0	0	47	06	000	0	0	13	03	97	00	0	100	87	0	0	9	0	0	47	66	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	0	00	××	98	00	0	031	89	0	0	9	0	0	52	91	000	0	0	××	××	99	00	0	099	68	0	×	9	×	×	50	56	—	—	0.2	—	6.6	..
	Peshawar	000	0	1	05	03	98	02	0	056	93	1	1	6	0	0	50	94	000	0	0	00	00	98	03	0	116	75	0	0	9	0	1	56	65	+ 10	+ 5	0.4	- 0.4	2.9	14
	Haripur	000	0	0	18	02	97	00	0	041	94	0	0	9	0	0	66	95	000	0	0	23	02	97	00	0	097	64	0	0	9	0	0	58	62	—	—	0	—	3.2	..
	Campbellpur	000	0	0	31	05	99	00	0	050	95	0	0	9	0	0	37	96	000	0	0	00	00	99	00	0	106	71	0	0	9	0	0	46	60	—	—	0	—	1.9	..
D.I. Khan	Bannu	000	0	0	07	01	99	00	0	048	95	0	0	9	0	0	43	95	000	0	0	31	02	99	00	0	088	81	0	0	9	0	0	51	70	—	—	0.4	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	050	01	0	0	9	0	0	61	02	000	0	0	00	00	98	00	0	086	76	0	0	9	0	0	55	64	+ 11	- 1	0	- 0.4	3.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	057	05	0	0	9	0	0	42	07	000	0	0	00	00	98	00	0	077	73	0	0	9	0	0	49	74	—	—	0.1	—	0.8	5
	Nokkundi	000	0	1	11	02	99	02	0	013	00	0	0	9	0	0	04	03	000	0	0	09	02	99	02	0	073	80	0	0	9	0	0	25	69	—	—	0	—	0.7	2
Kalat	Turbat	000	0	0	25	13	90	02	0	068	05	0	0	9	0	0	42	09																								4
	Jiwani	000	0	0	18	09	97	02	0	077	88	0	0	9	0	0	72	94	000	0	0	4	27	03	96	03	0	103	75	4	6	4	0	0	72	69	—	—	0	—	6.7	6
	Pasni	000	0	1	23	16	98	00	0	082	89	0	0	7	0	0	71	91	000	0	0	0	27	03	98	00	0	111	72	0	0	9	0	0	63	66	+ 3	0	0	- 0.3	2.3	6
	Ormara	000	0	0	27	09	98	00	0	064	93	0	0	9	0	0	74	94	000	0	0	0	00	00	98	00	0	102	77	0	0	9	0	0	71	70	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	13	05	98	00	0	052	07	0	0	9	0	0	71	11	000	0	0	0	00	00	98	03	0	104	69	0	0	9	0	0	72	70	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Mauora)	000	0	4	29	12	98			068	83	8	0	9	0	1	77	87	000	0	0	0	25	09	96	02	0	090	79	0	0	9	0	0	76	74	+ 1	+ 1	0	- 0.1	0.5	8
	Karachi (Air port)	000	0	2	25	05	96	03	0	065	93	1	0	9	0	0	73	04	000	0	0	0	00	00	96	02	0	094	75	0	0	9	0	0	69	67	—	—	0	—	0.4	..
	Badin	000	0	0	27	02	97	02	0	079	07	0	0	9	0	0	43	11	000	0	0	0	27	02	××	00	0	101	77	0	0	9	0	0	75	73	+ 11	—	0	—	0	9
	Nagarparsker	000	0	0	13	07	98	00	0	044	05	0	0	9	0	0	67	07	000	0	0	0	27	05	98	00	0	081	85	0	0	9	0	0	75	80	—	—	0	—	0	..
	Umarkot	000	0	0	31	01	97	00	0	033	07	0	0	9	0	0	59	09	000	0	0	0	18	03	97	00	0	077	79	0	0	9	0	0	76	73	—	—	0	—	0	..
	Hyderabad	000	0	0	00	00	97	02	0	057	06	0	0	9	0	0	36	09	000	0	0	0	05	02	97	02	0	092	80	0	0	9	0	0	59	72	+ 8	+ 1	0	0	0	7
Khairpur	Pad-Idan	000	0	1	23	05	97	01	0	053	06	1	1	7	0	0	32	07	000	0	0	13	02	97	02	0	093	81	0	0	9	0	0	51	71	—	—	0	—	0.2	..
	Nawabshah	000	0	1	23	05	97	03	0	062	07	1	2	6	0	0	42	08																								..
	Sukkur	000	0	0	00	00	96	00	0	086	01	0	0	9	0	0	53	05	000	0	0	0	13	02	96	00	0	090	79	0	0	9	0	0	65	72	+ 13	—	0	—	0	4
	Kashmore	000	0	0	36	07	99	00	0	×××	05	0	0	9	0	0	××	07	000	0	0	0	27	06	99	00	0	×××	93	0	0	9	0	0	76	90	—	—	0	—	0	..
	Jacobabad	000	0	2	23	05	97	03	0	058	04	2	3	9	0	0	55	06	000	0	0	0	09	03	97	02	0	090	84	0	0	9	0	0	58	72	+ 7	+ 2	0	- 0.1	0.1	4
Junagarh	Veraval																																								20
Afghan-istan	Jalalabad																																								..
Arabia	Muscat	000	0	0	09	02	99	00	0	074	86	0	0	9	0	0	68	87	000	0	0	00	00	99	00	0	085	86	0	0	9	0	0	62	85	- 1	+ 6	0	- 0.2	0	4
	Kuwait																																								..
	HILL STATIONS																																								26
Kashmir	Srinagar **																																								..
	Gulmarg **																																								71
	Sonamarg **																																								26
	Dras **																																								3
	Leh **																																								6
	Skardu **																																								..
	Miagar **																																								..
Rajputana	Allahabad *																		000	0	0	00	00	98	00	0	174	46	0	0	9	0	0	22	32	—	—	—	—		5
	Gilgit *																																								59
Punjab	Murree *	000	9	0	00	00	98	00	-	489	70	0	0	9	0	0	39	72	000	9	0	29	03	98	00	0	513	63	0	0	9	0	0	27	54	+ 9	+ 8	0.8	- 1.3	9.0	59
	Drosh *	000	9	0	05	02	97	02	0	499	78	0	0	9	0	0	22	78	000	0	4	00	00	97	03	0	550	58	4	0	9	3	0	39	55	+ 10	+ 9	3.0	—	14.7	18
	Chitral *	000	9	0	31	02	99	00	0	510	82	0	0	9	0	0	39	84	000	0	0	36	07	99	00	0	516	71	0	0	9	0	0	40	58	+ 21	+ 12	0	- 1.0	4.1	29
Punjab Plains	Kakul *	000	0	0	25	03	99	00	0	498	83	0	0	9	0	0	35	85	000	0	1	00	00	99	01	0	518	68	0	0	9	0	0	35	61	—	—	0.3	—	8.0	..
	Landi Kotal *	000	0	0	00	00	98	00	0	494	84	0	0	9	0	0	35	87	000	0	0	00	00	98	00	0	503	68	0	0	9	0	0	49	54	—	—	2.0	—	7.0	29
	Parachinar *	000	0	0	13	02	99	00	0	798	97	0	0	9	0	0	37	××	000	0	0	00	00	99	00	0	798	55	0	0	9	0	0	35	××	—	—	1.5	—	6.9	13
D.I. Khan	Miranshah *	000	0	0	05	02	99	00	0	487	88	0	0	9	0	0	49	90	000	0	0	00	00	99	00	0	505	72	0	0	9	0	0	49	63	—	—	0.5	- 0.3	2.2	..
	Wana *	000	0	0	00	00	97	00	-	476	85	0	0	9	0	0	25	88	000	0	0	00	00	98	00	0	503	59	0	0	9	0	0	35	53	—	—	—	—	—	11
	Fort Sandeman *	000	0	3	00	00	98	01	0	509	85	3	6	9	2	0	××	83	000	0	0	00	00	98	00	0	×××	67	0	0	9	0	0	25	57	+ 11	+ 5	0.1	- 0.5	2.3	..
	Hindubagh *	000	0	4	27	04	98	02	-	489	80	4	6	9	3	0	48	83	000	0	0	27	02	98	00	0	529	60	0	0	9	0	0	41	50	—	—	0	—	3.2	..
Kalat Quetta	Loralai *	000	0	3	27	02	98	02	-	473	92	0	0	9	3	0	65	84	000	0	0	25	02	98	00	0	503	54	0	0	9	0	0	37	47	—	—	0	—	1.8	..
	Harnai *	000	0	0	18	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	01	98	00	0	×××	××	0	0	9	0	0	××	××	—	—	0	—	0	..
	Quetta *	000	0	0	18	02	98	00	0	455	78	0	0	9	0	0	48	80	000	0	0	13	02	98	00	0	500	54	0	0	9	0	0	27	46	—	—	0.1	—	3.3	9
	Chaman *	000	0	0	18	05	97	00	0	477	82	0	0	9	0	0	48	88	000	0	0	13	02	98	00	0	509	77	0	0	9	0	0	44	69	+ 10	+ 13	0	- 0.5	2.5	8
	Kalat *	000	0	0	31	02	99	00	0	489	74	0	0	9	0	0	44	79																								..
	Nushki *	000	0	0	18	05	97	00	0	545	93	0	0	9	0	0	37	97	000	0	0	00	00	98	00	0	559	76	0	0	9	0	0	33	72	+ 8	—	0	—	1.5	4
Afghan-istan	Dalbandin *	000	0	0	18	05	97	02	0	500	93	0	0	9	0	0	23	98	000	0	0	00	00	98	02	0	483	71	0	0	9	0	0	25	××	+ 13	—	0	- 0.1	1.5	4
	Panjgur *	000	8	3	13	03	98	03	0	493	96	2	0	7	0	1	24	94	000	0	0	00	00	98	00	0	487	63	0	0	9	0	0	20	62	+ 12	—	0	—	2.2	5
	Kabul *	000	0	0	05	02	98	00	0	500	93	0	0	9	0	0	23	94	000	0	1	××	××	99	03	2	590	63	1	1	9	0	0	46	46	—	+ 6	—	—	—	12
	Kandahar *	000	0	3	××	××	99	03	0	542	77	3	1	9	0	0	38	78	000	0	0	00	00	98	00	0	590	63	1	1	9	0	0	46	46	—	—	—	—	—	..

† Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

o These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

'When over 999 is given or RRR on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 13th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 $N_s C h_s h_s$	O $T_sT_s T_dT_d$	I_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Nikkomaru	73 160	695 00	5 27 05	98 02 1	110 79	51 4 00	3 4 xxx	.. ..	0 56 77	.. ..
Dumra	73 217	693 06	1 30 05	99 01 0	101 79	00 0 83	7 5 312	8 4 060	x xx xx	1 30 32
Dumra	73 223	698 13	0 23 05	99 02 0	075 82	00 9 00	3 2 561	..	0 01 81	1 22 32
Dwarka	73 248	756 18	0 24 05	98 01 0	095 84	00 9 00	2 4 400	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTTdTdTd	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT TdTdTd								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..	00 00	009 288 278	029 252 205	..	493 215 065	..	027 075 575		893 562 995	450 695 992	130 835	022 032	..	..
Jiwani ..	00 00	001 228 238	069 238 232	..	480 248 068	..	163 108 005	421 515 602	844 628 995	517 715 825	..	..	..	..
Karachi ..	00 00	005 218 182	065 298 192	..	480 232 098	..	151 082 532	401 535 648	813 658 738	469 742 822	950 912	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	Missa												
Quetta ..	00 00	831 145 035	..	..	..	..	144 105 562	..	885 502 838	513 712 995	956 875	229 990	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT TdTdTd							Max. Height Reached PPP TTT TdTdTd	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..	00 00				..	..	..	..	..	..		..	..
Jiwani ..	00 00	900 258 082	800 222 055	350 782 995	..	..	..	..	..	..	350 782 995	..	..
Karachi ..	00 00	900 268 218	800 262 022	350 815 995	250 972 995	..	..	..	..	..	250 972 995	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Mdisa											
Quetta ..	00 00	..	..	..	..	..	..	..	..	..	..	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; TdTdTd : Dry Bulb : Dew Point temperatures (in tenths of 9C.)
S—Character of troposense.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in K.ms.a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION:	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	22 09	23 12	23 11	25 10	28 20	28 28	30 43	..	..	17 19	..	..	..	..	..	..	16 08	17 07	20 06	24 13	27 15	28 31	29 23	27 24	27 35	..
Chaklala ..											04 04	03 03	33 04	34 06	33 12	..	20 04	35 04	34 08	34 09	33 12	32 07	01 06	36 05	36 10	..
Chhor ..	35 01	04 02	12 02	14 02	11 06	11 02	20 02	22 06	28 05	29 12	29 08	33 04	15 01	15 04	09 06	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	24 11	33 06	21 04	22 03	25 08	26 11				20 09	21 09	25 09	29 05	35 05	33 06	21 05	21 04	25 04	34 08	34 08	28 13	..	..	..	..	..
Cox's Bazar ..	23 12	23 11	19 05	31 05	29 09	30 10	26 14	26 29	26 31	20 07	21 07	19 06	24 04	33 09	32 10	27 02	29 01	22 01	36 04	xx xx	xx xx	xx xx	29 21	27 18	25 22	..
Dacca ..	16 21	18 20	20 19	21 17	26 10	27 18				19 16	20 17	23 15	28 13	27 07	31 13	17 08	23 09	23 10	25 11	26 07	30 21	31 24	26 27	26 29	27 33	..
Dalbandin ..	..	..	18 10	17 07	19 01	07 02	35 07	28 04	30 06	..	..	21 06	18 19	16 17	16 09	..	..	20 02	23 10	25 17	22 22	19 06	14 04	17 09	22 10	..
D.J. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	03 05	90 06	03 07	01 14	04 17		..	..	..	0 04	03 03	01 06	..	..	..	..	02 15	03 12	19 10	..	..	..	..
Fort Sandeman ..	..	..	..	28 03	21 05	23 05	26 02	28 02	18 03	..	..	..	15 03	24 09	19 09	..	..	..	22 03	21 16	16 15	17 13	19 13	19 14	17 08	01 05
Jacobabad ..	19 05	19 05	19 05	23 01	17 03	16 09	22 05	36 05	..	23 06	32 01	33 03	27 06	27 08	28 09	14 07	17 07	16 06	20 07	23 10	22 13	20 03	16 06	13 05	02 08	34 12
Jaisore ..																										
Jhelum ..	33 08	32 10	31 08	30 15	29 05	32 09	35 14	435 19	35 23	30 07	33 06	31 07	31 07	28 05	27 03	32 01	32 05	32 06	31 07	31 12	33 15	31 14	30 18	31 19	..	..
Jiwani ..	21 08	23 16	24 14	25 11	30 07	30 06	27 09	34 12	..	24 11	25 11	25 13	27 13	26 11	24 09	33 04	27 10	26 12	28 08	26 06	28 09	..	..	..	..	..
Karachi ..	27 20	26 13	26 14	20 10	09 02	06 10	08 09	..	..	34 12	35 14	33 17	34 04	10 04	13 14	33 13	35 12	13 08	14 10	14 15	13 17	21 04	28 10	32 08	30 10	26 08
Khanpur ..	25 06	24 04	22 04	23 05	21 07	18 02	23 03	25 04	..	13 06	15 03	15 03	05 03	23 07	21 10	14 10	15 13	16 10	20 07	21 07	20 10	13 17	14 07	..	..	..
Lahore ..	33 07	31 10	30 06	31 10	32 12	33 13	01 17	36 15	36 11	30 10	30 09	34 08	35 11	33 20	34 18	33 05	29 11	29 13	29 15	30 15	32 21	32 17	32 21	32 17	31 11	34 21
Multan ..	24 06	24 05	24 04	21 08	27 09	27 07	34 04	05 03	..	17 10	19 13	30 14	24 15	27 13	30 21	20 11	20 14	24 13	24 13	24 13	14 06	15 07	16 09	16 07	01 01	07 12
Mianwali ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	05 07	08 04	25 04	27 10	30 13	30 20	32 16	31 14	..	22 01	12 01	01 03	09 03	25 08	..	30 02	31 05	33 06	30 02	26 10	24 08	23 13	22 11	19 06	26 11
Quetta ..	..	..	..	..	23 10	24 12	35 03	..	..	..	..	..	..	18 08	17 09	..	..	..	..	19 06	19 10	16 03	16 05	21 05	26 08	30 07
Sharjah ..																										
Sylhet ..	03 05	11 01	21 17	22 15	25 15	27 16	27 36	..	..	20 03	21 09	21 10	24 07	25 21	..	18 04	18 02	24 03	25 12	26 19	29 28	29 30	30 25	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual times of observations may vary within half an hour of the specified time

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	19 15	22 16	22 15	28 11	29 06	31 16	30 23	27 22	26 30	26 29	27 49	26 82	26 88					
Karachi ..	33 02	21 02	31 02	02 02	34 06	10 15	08 19	25 18	26 10	27 10	30 12	33 12						
Peshawar ..																		
Quetta ..																		

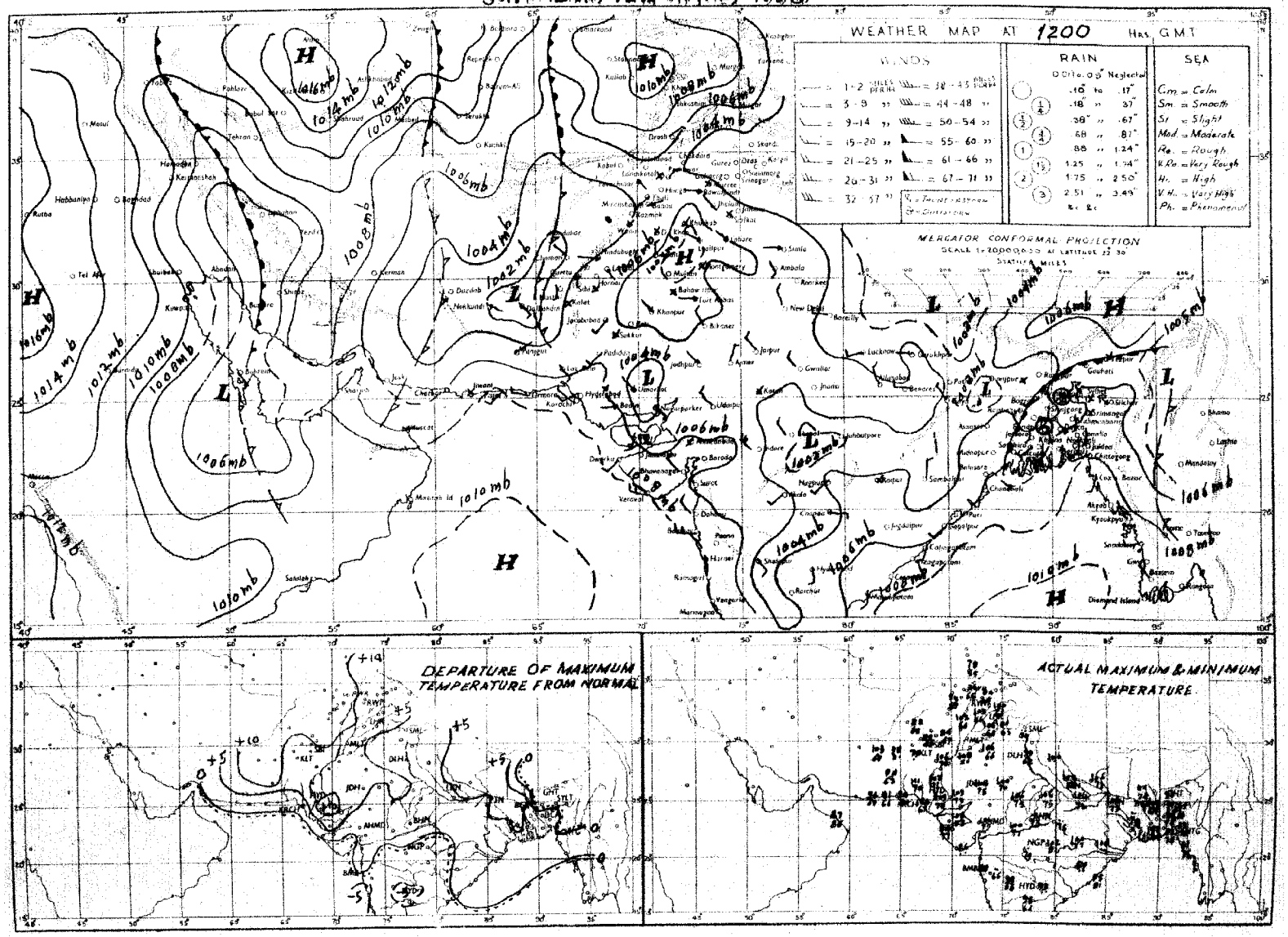
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-3.

PAKISTAN DAILY WEATHER MAP

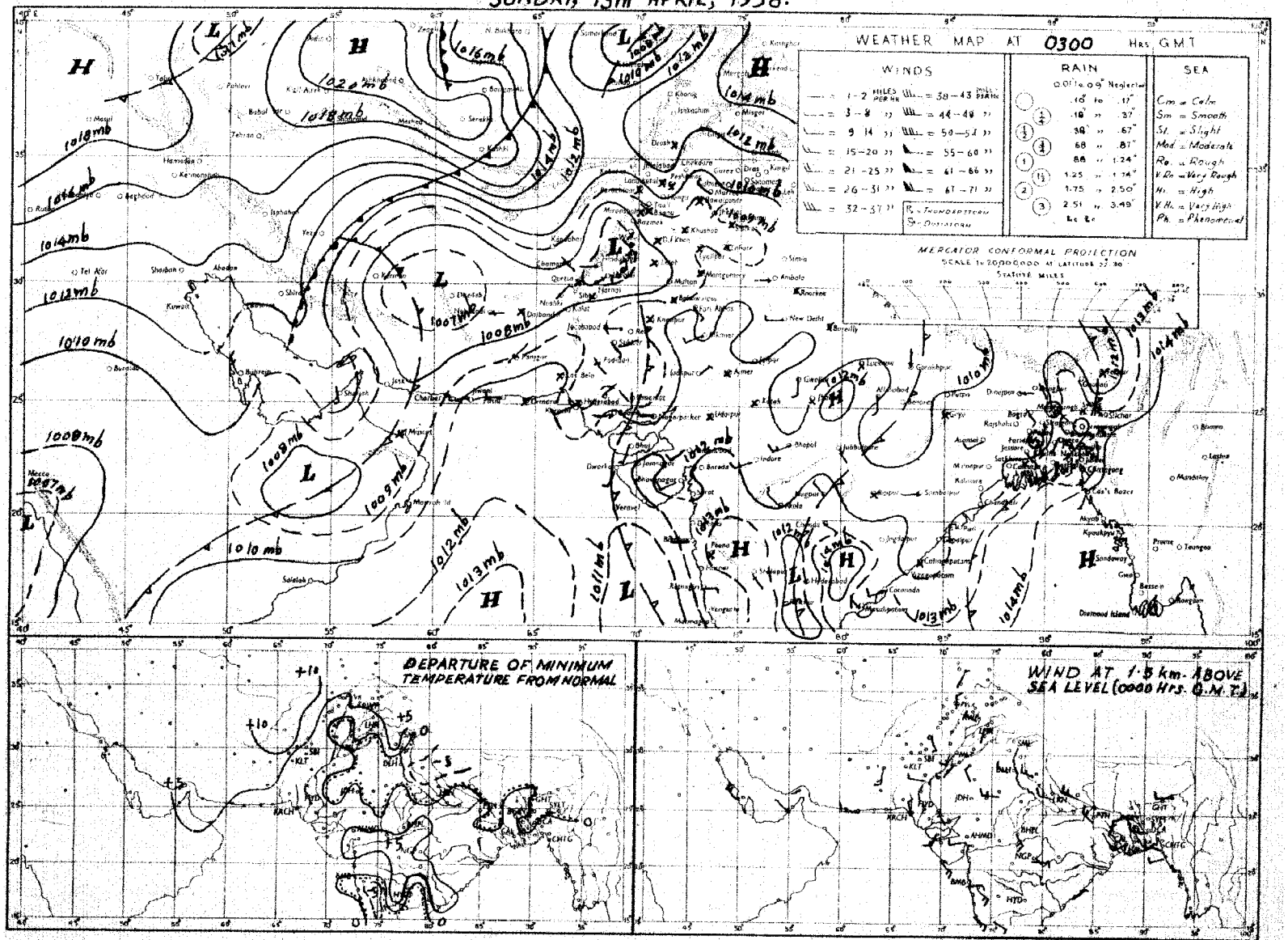
SATURDAY, 12th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

SUNDAY, 13th APRIL, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

Pages 1—2. Rs. 3/-.
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MONDAY THE 14th APRIL, 1958.

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

Yesterday's western disturbance over northeast Iran is now moving across Russian Turkistan north of Afghanistan and has induced a secondary over north Kalat and Quetta divisions.

Weather remained dry over West Pakistan.

A low lies over West Bengal and adjoining East Pakistan.

Scattered thunderstorm has occurred in Dacca division.

Day temperatures were 8-14°F above normal over West Pakistan outside the Federal Capital Area and south Hyderabad divisions and 2-4°F so in East Pakistan, the Federal Capital Area and south Hyderabad division.

Forecast valid until the evening of 15th:—Scattered thunderstorms/showers will occur in Kalat, Quetta, D. I. Khan, Peshawar divisions, Kashmir and East Pakistan. A few dust/thunderstorms may also occur in Khairpur division.

Karachi-11.
The 14th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date																Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h'	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	3	27	05	96	03	0	111	85	2	4	6	0	1	76	91	000	0	3	25	03	96	02	0	142	85	3	4	6	0	0	77	77	+ 2	+ 4	0.1	- 1.0	9.8	140
	Chittagong	000	0	4	25	09	96	02	2	102	86	1	2	6	8	5	1	76	000	0	6	00	00	96	02	2	141	84	1	2	6	2	0	77	77	+ 2	+ 4	2.6	+ 0.9	5.0	100
	Maijdee Court	000	0	3	18	05	98	01	1	099	87	3	0	8	1	2	76	92	000	9	8	00	00	97	01	1	141	83	6	0	8	2	2	77	71	+ 3	- 5	0.5	- 1.2	1.9	115
	Comilla	000	0	7	18	03	95	03	0	090	92	5	4	5	6	0	76	97	000	0	5	00	00	96	03	0	139	88	5	4	6	0	0	79	77	+ 5	+ 3	2.0	+ 0.1	9.5	94
	Brahmanbaria	000	0	6	31	05	97	03	1	103	87	5	4	5	0	0	65	97	000	0	4	00	00	97	03	1	136	87	4	0	9	4	0	77	78	—	—	1.8	- 0.7	3.6	78
	Sylhet	000	0	5	00	00	96	01	1	097	85	5	9	2	0	0	73	90	000	0	6	09	05	96	03	2	137	84	0	0	0	0	0	72	74	—	—	2.7		8.5	
	Srimangal	000	0	8	00	00	97	03	1	098	85	8	4	7	×	×	76	95	000	0	3	00	00	97	02	1	140	85	0	0	9	0	2	77	73	+ 4	+ 5	3.3	+ 3.0	9.2	98
Dacca	Mymensingh	000	0	4	13	02	97	02	1	091	87	4	2	4	0	0	72	93	000	0	8	13	02	97	02	2	143	84	8	7	4	×	×	77	76	+ 2	+ 4	0.4	- 1.4	4.1	91
	Narsyanganj	000	9	8	13	03	94	03	1	092	90	8	2	4	6	×	×	95	000	9	8	16	02	95	03	2	136	90	1	5	7	7	×	75	77	+ 2	+ 5	0.7	- 1.2	3.6	74
	Dacca (Tezgaon	000	0	7	13	03	97	02	1	085	91	2	9	5	3	7	74	92	000	9	6	00	00	97	03	2	129	88	6	0	9	4	0	75	78	—	—	0.6		4.8	
	Faridpur	000	8	7	16	02	96	02	2	092	92	6	4	7	1	0	76	95	000	9	6	16	02	96	03	0	126	83	3	5	7	1	0	79	75	+ 1	+ 2	2.4	+ 0.9	5.9	71
	Barisal	000	6	0	18	02	96	01	1	095	88	0	0	9	0	0	80	95	000	0	6	00	00	96	02	1	134	86	6	0	8	4	0	81	79	+ 3	+ 4	2.1	+ 0.8	4.5	81
Rajshahi	Khulna	000	0	7	18	02	97	03	2	092	91	7	5	7	0	9	78	97	000	0	8	00	00	97	03	2	136	83	8	5	7	×	×	79	79	+ 4	+ 5	1.6	+ 0.8	3.0	68
	Satkhira	000	6	8	23	03	96	03	2	096	91	×	×	6	×	×	77	99	000	0	7	23	04	97	03	2	133	89	5	7	6	3	0	79	80	+ 4	+ 5	0.5	- 0.3	2.9	65
	Jessore	000	0	8	18	08	96	40	2	089	87	8	8	5	0	0	61	90	000	0	3	13	05	97	01	0	126	85	3	8	6	0	0	81	77	—	—	1.2	+ 0.4	2.5	65
	Sirajgan	000	0	3	18	01	96	00	0	063	94	3	0	6	0	0	69	97	000	0	8	00	00	96	00	0	114	85	3	0	9	9	0	78	75	+ 1	+ 4	0.1	- 1.0	2.4	64
	Bogra	000	0	2	Ca	Im	96	02	0	074	97	0	0	9	3	0	65	04	000	0	7	13	02	96	03	2	132	85	0	0	9	0	6	74	76	+ 7	+ 5	0	- 0.8	2.9	69
	Dinajpur	000	0	0	Ca	Im	96	00	0	071	98	0	0	9	0	0	58	03	000	0	0	09	03	96	00	0	128	88	0	0	9	0	0	71	77	+ 8	+ 7	0	- 0.5	0.6	72
	Rangpur	000	0	1	09	05	96	01	0	×××	93	1	0	8	1	0	71	97	000	0	6	09	05	96	02	2	×××	86	4	5	6	1	0	71	75	+ 5	+ 6	0	- 0.7	0.7	84
Kashmir	Jammu	..																	..																					
Lahore	Lahore (Int. Ap.)	000	0	0	27	02	96	02	0	072	01	0	0	9	0	0	49	03	000	0	0	00	00	96	02	0	106	83	0	0	9	0	0	54	67	+ 9	+ 5	0.1	- 0.2	0.7	19
	Sialkot	000	0	0	00	00	98	00	0	060	04	0	0	9	0	0	43	05	000	0	0	05	02	98	00	0	112	81	0	0	9	0	0	49	69	+ 8	+ 5	0.2	- 0.3	1.3	32
Rawalpindi	Jhelum	000	0	0	00	00	98	02	0	058	02	0	0	9	0	0	58	03	000	0	0	00	00	××	02	0	114	78	0	0	9	0	0	61	64	—	—	0.3	—	1.9	
	Rawalpindi	000	0	0	00	00	98	00	0	059	02	0	0	9	0	0	54	05	000	0	0	00	00	99	00	0	046	76	0	0	9	0	0	49	48	+ 9	- 11	0.2	- 1.0	4.4	36
	Khushab	000	0	0	00	00	98	00	0	066	02	0	0	9	0	0	51	04	000	0	0	05	02	98	00	0	111	82	0	0	9	0	0	49	64	+ 13	- 3	0	- 0.4	0.4	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	069	02	0	0	9	0	0	55	04	000	0	0	00	00	96	00	0	113	81	0	0	9	0	0	49	65	+ 11	+ 1	0	- 0.3	0.4	12
	Montgomery	000	0	0	00	00	97	00	0	067	02	0	0	9	0	0	53	04	000	0	0	00	00	96	03	0	096	77	0	0	9	0	0	49	68	+ 8	+ 2	0	- 0.5	0.1	10
	Multan	..																	..																					7
Bahawalpur	Leiah	000	0	0	36	02	96	06	0	×××	01	0	0	9	0	0	××	03	000	0	0	00	00	95	06	0	×××	70	0	0	9	0	0	××	56	—	—	0	—	0.7	8
	Khanpur	..																	000	0	0	00	00	96	00	0	121	88	0	0	9	0	0	58	68	—	—	0	- 0.1	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	066	06	0	0	9	0	0	51	07	000	0	0	00	00	97	00	0	109	80	0	0	9	0	0	59	67	+ 10	+ 2	0	- 0.1	0	6
	Fort Abbas	..																	000	0	0	23	03	97	00	0	112	80	0	0	9	0	0	46	49	—	—	0.1	—	0.1	9
Peshawar	Chakdara	000	0	0	00	××	98	00	0	057	90	0	×	9	×	×	55	94	..																					
	Peshawar	040	0	1	05	03	98	01	0	068	95	1	1	7	0	1	50	96	..																					14
	Haripur	000	1	1	05	02	97	01	0	062	98	1	0	9	0	3	71	99	000	2	2	05	02	97	01	0	108	80	2	0	9	0	3	37	64	+ 12	—			3.2	
	Campbellpur	000	0	1	00	00	99	00	0	054	92	0	0	9	0	0	41	93	000	0	0	00	00	98	00	0	116	78	0	0	9	0	0	45	62	—	—	0	—	1.9	
D.I. Khan	Bannu	000	0	0	09	01	99	00	0	046	94	0	0	9	0	0	43	98	000	0	0	31	02	99	00	0	089	75	0	0	9	0	0	51	68	—	—	0.4	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	048	03	0	0	9	0	0	62	05	000	0	0	00	00	98	00	0	095	76	0	0	9	0	0	54	66	+ 14	+ 1	0	- 0.5	3.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	059	05	0	0	9	0	0	49	07	000	0	6	00	00	98	03	1	103	76	6	0	9	2	0	53	75	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	34	05	98	02	0	020	97	0	0	9	0	0	28	02	000	0	0	14	02	98	01	0	095	80	0	0	9	0	0	40	71	—	—	0	—	0.7	2
	Turbat	000	0	0	27	00	90	02	0	002	06	0	0	9	0	0	44	09	000	0	0	00	00	99	02	0	×××	78	0	0	9	0	0	48	××	—	—	0	—	0.2	..
Kalat	Jiwani	..																	000	0	6	09	05	96	02	0	115	78	0	0	9	0	1	75	71	—	—	0	—	6.7	4
	Pasni	000	0	1	23	19	98	00	0	105	92	0	0	9	0	0	75	03	000	0	4	07	02	97	00	0	147	79	4	3	7	0	0	75	71	+ 15	+ 5	0	- 0.4	2.3	6
	Ormara	000	0	0	23	05	98	00	0	089	99	0	0	9	0	0	75	02	000	0	0	09	03	98	00	4	121	79	0	0	9	0	0	68	70	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	23	04	98	00	0	061	09	0	0	9	0	0	81	12	000	0	0	00	00	98	00	0	119	82	0	0	9	0	0	67	74	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Masroor)	000	0	4	27	12	96	01	1	097	88	3	0	9	5	0	77	88	..																					8
	Karachi (Air port)	000	0	3	20	10	97	02	0	095	85	0	0	9	0	0	81	94	000	0	6	00	00	96	03	0	128	75	6	6	5	0	0	75	××	+ 2	—	0.4	0	9
	Badin	000	0	0	18	02	97	00	0	078	97	0	0	9	0	0	59	04	000	0	0	36	02	96	00	0	135	75	0	0	9	0	0	70	73	+ 4	+ 1	0	0	0	
	Nagarparker	000	0	0	31	05	98	00	0	061	05	0	0	9	0	0	70	06	000	0	0	31	03	98	00	0	112	82	0	0	9	0	0	71	78	—	—	0	—	0	
	Umarkot	000	0	0	18	03	97	07	0	062	05	0	0	9	0	0	68	11	000	0	0	33	01	97	00	0	107	76	0	0	9	0	0	76	75	—	—	0	—	0	
	Hyderabad	000	0	0	27	17	96	07	0	079	99	0	0	9	0	0	61	07	000	0	0	23	07	97	02	0	116	78	0	0	9	0	0	72	73	+ 6	+ 2	0	0	0	7
Khairpur	Pad-i-dan	000	0	1	23	05	97	01	0	062	06	1	1	7	0	0	44	09	000	0	0	13	03	97	02	0	110	79	0	0	9	0	0	50	69	—	—	0	—	0.2	..
	Nawabshah	000	0	2	20	09	97	01	0	076	05	2	0	5	7	0	56	10	000	0	6	09	05	96	02	0	115	78	0	0	9	0	1	75	74	—	—	0	—	0.1	4
	Sukkur	000	0	0	23	03	96	00	0	062	04	0	0	9	0	0	40	07	000	0	2	23	02	96	02	0	103	83	0	0	9	0	1	51	76	—	—	0	—	0	
	Kashmore	000	0	0	09	07	99	00	0	×××	04	0	0	9	0	0	82	06	000	0	0	27	06	99	00	0	×××	82	0	0	9	0	0	73	××	—	—	0	—	0	
	Jacobabad	000	0	2	23	09	97	03	0	061	06	2	6	7	0	0	53	08	000	0	6	14	14	97	03	2	011	81	2	5	7	7	0	58	73	+ 8	+ 3	0	- 0.1	0.1	4
Junagarh Afghanistan	Veraval	..																	..																					20
	Jalalabad	..																	..																					..
Arabia	Muscat	..																	..																					4
	Kuwait	000	0	0	Ca	Im	99	00	0	096	89	0	0	9	0	0	66	91	000	0	4	00	00	99	02	0	100	86	0	0	8	0	2	53	83	+ 3	+ 4	0	- 0.2	0	..
Kashmir	HILL STATIONS																																							
	Srinagar *	..																	..																					26
	Gulmarg *	..																	..																					..
	Sonamarg *	..																	..																					71
	Dras *	..																	..																					26
	Ish *	..																	..																					3
	Skardu *	..																	..																					6
	Mingar *	..																	..																					..
	Allabad *	..																	..																					..
	Gilgit *	..																	..																					5
Kalat	Murree *	000	0	0	00	00	98	00	0	511	72	0	2	7	0	0	41	74	000	0	0	00	00	98	00	0	537	66	0	2	9	7	0	33	59	+ 11	+ 13	0.8	- 1.5	9.0	59
	Drosh *	000	4	3	00	00	97	03	1	508	79	0	2	7	3	0	34	80	000	0	0	00	00	96	03	2	570	63	4	2	7	0	0	41	69	+ 12	+ 14	3.8		14.5	16
	Chetrat *	000	4	0	16	02	98	00	0	501	84	0	0	9	0	0	42	87	000	0	0	36	01	99	00	0	537	74	0	0	9	0	0	39	60	—	+ 14	0	- 1.1	4.1	29
Peshawar	Kakul *	000	0	0	25	03	99	00	0	517	5	0	0	9	0	0	35	87	000	2	2	29	02	99	01	0	536	70	0	0	9	0	0	38	63	—	—	0.3		8.0	..
	Landi Kotal *	..																	000	2	2	00	00	97	03	0	518	70	3	0	9	3	0	52	56	—	—	2.0	—	2.9	29
	Parachinar *	000	0	2	13	02	99	00	0	797	77	2	0	9	0	0	39	××	000	0	4	00	00	99	00	0	797	62	4	0	9	0	0	38	××	—	—	1.5		6.9	13
D.I. Khan	Miranshah *	000	0	0	13	02	99	00	0	494	90	0	0	9	0	5	52	92	000	0	6	00	00	99	01	0	520	71	5	2	0	7	0	50	63	—	—	0.5	- 0.4	2.2	
	Wana *	..																	000	2	2	00	00	97	00	3	503	61	2	0	8	4	0	32	52	—	—	0.1		2.5	
Quetta	Fort Sandeman *	000	0	1	18	02	98	00	0	560	87	0	0	9	0	0	39	90	000	0	3	00	00	98	01	0	526	64	0	0	9	0	0	60	64	+ 13	+ 8	0.1	- 0.5	1.7	
	Hindubagh *	000	0	1	27	02	98	02	0	499	79	0	2	7	0	0	59	82	000	0	0	00	00	98	00	0	540	64	0	0	9	0	0	42	72	—	—	0		3.2	
	Loralai *	000	0	0	23	02	98	00	0	487	82	0	0	9	0	0	81	85	000	0	5	00	00	98	02	1	504	54	5	0	9	2	0	50	49	—	—	0		1.8	
	Hasnai *	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	28	01	98	00	0	×××	××	0	0	9	0	0	45	58	—	—	0	- 0.5	2.8	14
	Quetta *	000	0	4	36	02	94	02	1	444	80	0	0	8	0	0	48	81	000	0	0	18	03	96	00	0	487	68	0	0	9	0	0	49	69	+ 13	+ 13	0	- 0.2	2.5	8
	Chaman *	000	0	0	00	00	98	00	0	487	87	0	0	9	0	0	47	91	000	0	0	13	03	98	00	0	521	79	0	0	9	0	0	49	69	+ 9	+ 4	0.1	- 0.2	3.4	7
Kalat	Kalat *	000	0	0	24	05	98	00	0	437	76	0	0	9	0	0	21	80	000	0	0	20	05	96	00	0	500	64	0	0	9	0	0	31	47	—	—	0	—	1.5	
	Nushki *	000	0	0	23	15	96	02	0	537	95	0	0	9	0	0	34	99	000	0	0	05	02	97	02	1	557	76	0	0	9	0	0	36	73	—	—	0	—	1.5	4
	Dalbandin *	000	7	2	23	05	97	03	0	501	96	2	1	7	0	0	27	98*	000	9	7	00	00	98	03	1	511	76	2	1	7	3	0	33	69	—	—	0	- 0.1	1.5	5
Afghanistan	Panjgur *	..																	000	0	0	00	00	98	00	1	505	63	0	0	9	0	0	50	60	—	—	0	—	2.2	5
	Kabul *	000	0	6	36	03	96	03	3	553	75	6	4	8	0	0	44	79*	000	0	5	09	00	97	02	2	590	62	5	3	9	0	0	50	54	—	—	—	—	—	12
	Kandahar *	..																	..																					

† Given in Code.

*These stations report for PPP; the geopotential of the 850 mbs. pressure level in geopotencial metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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.

Wherever 999 is given or RRRs as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 14th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 $N_s C h_s h_s$	O T_sT_s T_dT_d	Idw_dw_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Wieldrecht	13 254	574 00	0 00 00	98 00 0	111 82	00 9 90	3 5 xxx	..	0 03 73	1 00 xx
Nikoomaru	13 133	730 00	4 06 05	98 02 1	120 82	41 4 00	3 4 xxx	..	0 35 78	..
Udomaru	13 123	744 00	2 27 03	98 02 0	090 82	24 5 00	7 6 810	..	0 00 xx	..
Permik	13 213	627 18	0 21 06	98 0x 0	19x 77	..	..	..	..	..
Magia	13 234	636 18	0 23 07	98 00 0	111 81	00 9 00	6 4 205	..	0 61 77	1 21 22
BAY OF BENGAL										
Zulfiqaur	12 221	913 06	4 13 01	99 02 0	133 87	11 6 05	0 0 2xx	8 1 150	0 05 84	1 13 21

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..	00 00	011 292 235		..	488 232 042	..	028 088 575	/xxx xxx xxx	910 582 718	465 692 738	147 828	038 035	..	..
Irwani ..	00 00	004 232 215	090 255 232	..	480 225 035	..	166 068 575	408 538 638	823 642 728	484 745 832	951 912	..	..	..
Karachi ..	00 00	010 232 228	109 272 165	..	480 202 048	..	173 085 002	434 508 628	817 602 705	559 715 775	961 885	..	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..														

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..	00 00	135 165 999									135 165 999		
Irwani ..	00 00	944 282 072	900 255 048	800 172 032	350 822 898	250 008 999	209 102 999	..	..	..	209 102 999	..	..
Karachi ..	00 00	900 222 112	800 168 038	350 802 999	250 985 999	221 022 999	..	..	..	..	221 022 999	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..													

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
tc-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	28 04	30 04	30 09	28 09	28 17	27 27	28 22	28 36	..	20 10	25 08	23 10	21 10	27 06	30 19	10 08	09 07	12 02	24 12	26 09	30 15	30 39	..	..	..	..
Chaldia ..	..	24 05	28 04	29 05	31 10	33 08	27 07	29 50	29 05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	24 13	24 14	23 13	24 14	20 23	20 10	13 10	22 05	..	23 17	24 13	24 09	21 09	18 06	11 09	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	26 09	24 05	30 04	34 07	24 06	34 13	..	..	..	12 08	13 05	24 10	..	..	..	28 05	32 05	32 04	..	..	..	..	..	..	..	..
Cox's Bazar ..	27 07	27 08	04 06	02 10	36 17	34 09	33 13	27 19	26 18	32 04	12 06	02 11	03 16	01 18	02 10	30 05	34 07	02 09	03 13	08 03	..	..	..	..	..	..
Dacca ..	20 13	20 09	22 09	24 11	30 12	31 23	30 18	..	..	21 08	20 06	19 06	27 06	27 02	32 18	17 08	17 09	21 08	24 10	24 01	29 14	34 21	26 09	26 07	24 19	..
Dalbandin ..	..	..	27 05	24 13	23 29	24 12	16 08	..	..	..	..	11 04	25 22	25 22	22 18	..	..	20 08	22 05	34 06	25 08	20 17	18 21	22 09	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	..	..	..	..	..	..	..	..	..	06 09	02 14	04 17	..	..	..	..	05 07	11 05	24 06	..	..	..	..
Port Sandeman ..	..	20 06	18 08	20 06	17 08	26 03	28 13	..	..	..	..	..	27 02	22 14	27 10	..	..	..	14 01	17 07	22 11	20 05	19 07	19 06	26 04	53 30
Escotmbad ..	22 17	21 12	23 14	23 12	23 23	23 22	19 08	22 13	..	24 17	24 18	22 17	20 15	19 22	18 04	27 06	30 06	27 07	24 13	22 17	20 19	18 17	17 11	15 06	16 10	25 19
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalum ..	23 06	27 12	28 13	04 04	35 08	30 10	33 05	36 04	30 06	02 07	36 02	28 04	28 06	29 06	32 08	15 02	16 07	11 05	26 02	28 09	27 08	35 05	..	..	..	..
Jiwani ..	23 14	23 15	23 13	23 09	22 07	33 03	14 10	33 18	31 16	20 10	28 15	26 17	24 13	17 03	15 03	12 12	29 06	25 09	27 06	20 04	15 06	..	..	..	..	..
Karachi ..	22 18	21 15	21 14	21 17	21 15	21 06	07 08	06 04	11 07	23 10	20 08	28 08	19 08	23 11	22 13	20 23	29 17	26 12	23 12	21 13	18 17	16 20	21 11	21 13	22 12	25 13
Khanpur ..	26 08	26 10	26 11	27 11	25 06	23 05	21 09	18 08	07 04	28 19	27 15	26 13	25 09	25 07	23 06	23 08	25 12	25 15	15 19	23 13	19 09	25 29	24 31	..	..	..
Lahore ..	31 08	31 10	31 12	31 13	31 12	30 11	32 22	34 35	..	23 03	28 04	30 05	33 04	32 07	33 12	20 06	20 06	16 15	12 01	32 04	30 09	02 03	33 04	29 06	30 04	28 06
Multan ..	..	..	..	..	..	..	..	..	..	16 11	18 06	25 06	23 11	22 11	24 24	19 12	21 13	23 12	23 12	23 15	21 14	22 13	22 17	22 17	19 13	20 09
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	36 06	02 05	14 08	18 12	19 13	20 18	..	..	..	..	..	..	..	..	..	36 06	02 05	14 08	18 12	19 13	20 18	..	..	..	..
Quetta ..	..	..	..	..	16 04	19 10	21 08	22 07	..	..	..	..	..	19 12	21 13	..	..	..	..	20 07	21 09	23 16	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	03 06	04 04	22 06	..	..	..	..	..	..	..	..	..	..	..	..	32 01	07 01	18 01	27 11	28 12	34 13	..	..	..	..	..
Varsvat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	24 07	31 05	18 05	26 05	24 04	32 08	34 03	25 09	26 12	32 20	24 35	24 55	25 70	25 70				
Karachi ..	23 08	24 06	24 04	22 07	21 10	19 19	19 10	19 10	23 11	25 12	26 16	26 31						
Peshawar ..																		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

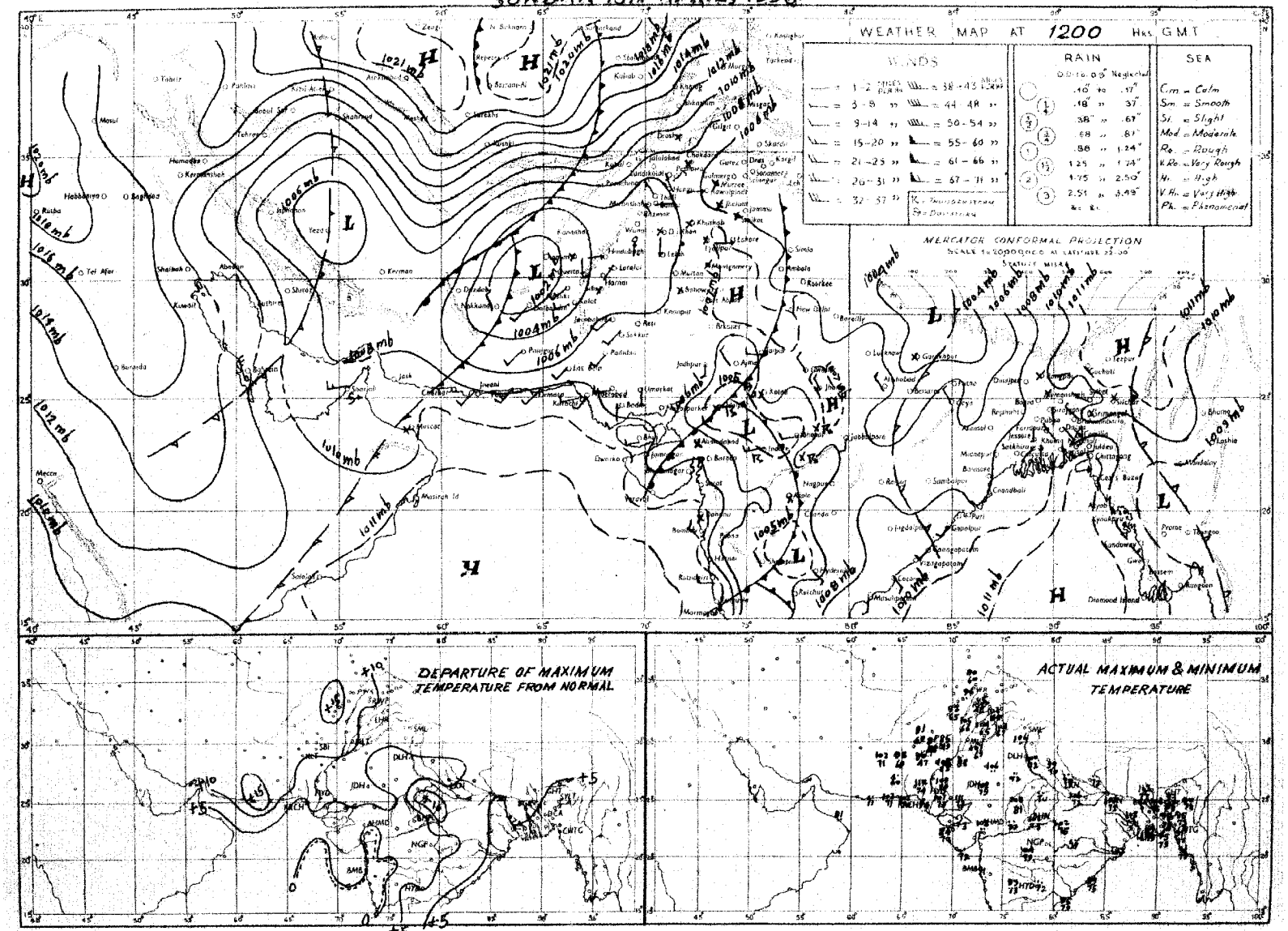
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

05680 72307

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-II.

PAKISTAN DAILY WEATHER MAP

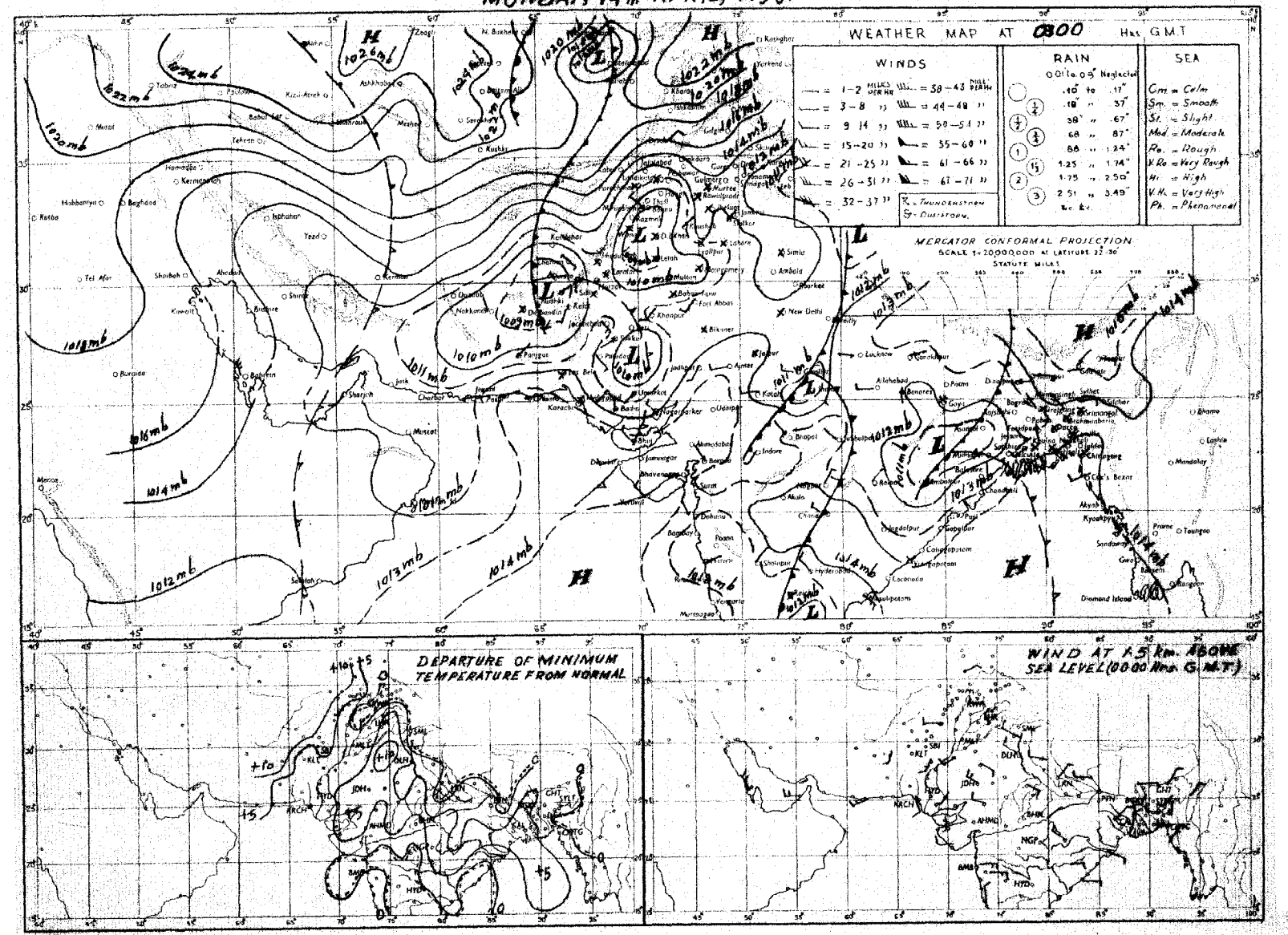
SUNDAY, 13th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

MONDAY, 14th APRIL, 1958.



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

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Reg. No. S 1467

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 15th APRIL, 1958.

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

Yesterday's western disturbance north of Afghanistan is now moving away across east Russian Turkistan. Its secondary now lies over D. I. Khan division and adjoining areas.

A fresh secondary western disturbance lies over southeast Iran and adjoining Kalat division.

Isolated light rain is reported from Peshawar and Quetta divisions and isolated thunderstorms from north Kalat division.

The low over West Bengal moved away northeastwards after causing scattered rain in Rajshahi division. Satkhira reported 2" and Jessore ½" rain.

Day temperatures were 6-15°F above normal over West Pakistan outside Coastal Kalat division and were 3-5°F so in East Pakistan.

Forecast valid until the evening of 16th:—Local thunderstorms/showers will occur in Quetta, Peshawar, Rawalpindi and Lahore divisions and in Kashmir and be scattered in north Kalat, D. I. Khan and Multan divisions and East Pakistan.

Karachi-11.
The 15th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and cents)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and cents)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	T_XT_X	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	T_NT_N	TxTx	TnTn				
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	9	4	27	02	96	03		099	86	0	0	9	0	9	74	91	000	0	2	25	02	97	02	0	133	87	7	2	4	6	0	80	78	+ 2	+ 5	0.1	- 1.0	0.8	140
	Chittagong	000	9	5	27	05	96	02	2	070	89	1	6	9	3	2	79	94	000	9	0	00	00	98	03	0	111	86	2	1	6	9	0	81	78	+ 3	+ 5	2.6	+ 0.6	5.0	108
	Maijdee Court	000	9	1	00	00	96	03	2	092	81	1	4	6	0	0	75	99	000	0	0	00	00	97	00	0	126	89	0	0	9	0	0	74	75	+ 5	- 1	0.5	- 1.3	1.9	115
	Comilla	000	9	4	00	00	96	03	0	090	94	3	4	6	0	0	77	99	000	0	0	00	00	97	00	0	124	90	0	0	9	0	0	77	77	+ 7	+ 4	2.0	- 0.1	9.5	94
	Brahmanbaria	000	9	5	00	00	97	03	1	087	93	0	0	9	0	0	76	98	000	0	0	00	00	97	00	0	122	89	0	0	9	0	0	74	75	—	—	1.8	- 1.0	3.6	78
	Sylhet	000	9	4	00	00	96	01	2	093	88	4	6	9	7	0	76	94	000	0	0	09	05	96	03	0	120	85	3	0	9	0	0	70	75	—	—	3.7	—	8.5	
	Srimangal	000	9	8	00	00	97	02	1	092	86	6	4	7	8	×	81	97	000	0	0	00	00	97	00	0	126	88	0	0	9	0	0	75	72	+ 6	+ 4	3.3	- 1.3	9.2	98
Dacca	Mymensingh	000	0	6	23	02	97	02	2	089	81	0	0	9	4	4	81	94	000	0	0	09	02	97	00	0	130	85	0	0	9	0	0	75	76	+ 3	+ 4	0.4	- 1.6	4.1	91
	Narayanganj	000	9	8	16	02	94	03	1	091	93	3	5	6	3	2	73	99	000	9	0	00	00	97	02	0	128	89	0	0	9	0	0	70	78	+ 6	+ 4	0.7	- 1.2	3.6	74
	Dacca (Tezgaon	000	9	7	18	05	97	03	1	091	94	2	2	9	5	0	69	99	000	9	1	00	00	97	02	0	120	90	0	0	9	0	1	67	76	—	—	0.6	—	4.8	
	Faridpur	000	9	8	00	00	96	03	0	084	90	8	5	7	0	0	79	97	000	9	0	00	00	96	03	0	125	72	0	0	9	0	0	73	72	+ 3	—	2.4	+ 0.8	5.9	71
	Barisal	000	0	4	00	00	96	02	2	085	95	3	0	7	4	2	77	××	000	9	0	00	00	96	02	4	126	87	0	0	9	0	0	79	80	×	+	2.1	+ 0.7	4.5	81
Rajshahi	Khulna	000	0	4	18	02	97	61	2	091	91	4	5	7	0	0	73	97	000	0	0	00	00	97	01	1	130	85	7	5	7	0	0	78	75	+ 4	+ 1	1.6	+ 0.7	3.0	88
	Satkhira	000	4	6	18	02	96	03	2	088	95	4	7	7	6	3	0	94	202	4	8	00	00	96	03	2	126	84	×	×	6	×	×	77	75	+ 5	0	2.6	+ 1.7	4.1	65
	Jessore	000	8	8	27	06	96	50	2	089	97	8	8	5	×	×	71	01	930	0	0	13	03	97	00	0	125	83	0	0	9	0	0	76	71	—	—	1.5	+ 0.6	2.8	65
	Sirajgan	000	0	2	18	01	96	00	0	072	95	8	0	9	9	0	66	99	000	0	0	18	01	96	00	0	115	91	0	0	9	0	0	65	74	+ 3	+ 3	0.1	- 1.1	2.4	64
	Bogra	000	3	2	00	00	96	02	2	076	94	8	0	9	8	2	65	09	000	0	0	00	00	96	02	0	119	90	0	0	9	0	0	67	75	+ 12	+ 4	0	- 0.8	2.9	69
	Dinajpur	000	0	0	00	00	96	00	0	072	98	0	0	9	0	0	65	02	000	0	0	09	02	96	00	0	112	92	0	0	9	0	0	71	77	+ 7	+ 7	0	- 0.6	7.2	
	Rangpur	000	0	0	09	02	96	02	0	×××	93	0	0	9	0	0	67	97	000	0	2	07	02	96	03	0	×××	86	2	0	8	1	0	73	74	+ 5	+ 5	0	- 0.8	0.7	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	0	0	00	00	96	02	0	077	03	0	0	9	0	0	48	03	000	0	4	00	00	96	02	0	121	79	2	5	8	8	0	52	68	+ 9	+ 6	0.1	- 0.3	0.7	19
	Sialkot																		000	0	0	00	00	97	00	0	125	80	0	0	9	0	0	49	74		+ 10	0.2	- 0.4	1.3	32
Rawalpindi	Jhelum	000	8	0	00	00	97	02	0	078	00	0	0	9	0	0	79	05	000	4	5	10	02	97	02	1	124	82	3	0	9	2	0	68	68	—	—	0.3	—	1.9	
	Rawalpindi	000	8	4	18	07	98	03	1	099	93	4	2	8	3	0	49	20	000	4	6	05	02	98	03	0	130	76	2	1	7	2	0	70	62	+ 14	+ 3	0.2	- 1.1	4.4	34
	Khushab	000	0	0	00	00	98	00	0	066	04	0	0	9	0	0	47	05	000	0	5	02	02	98	03	0	118	84	5	2	6	0	0	52	70	+ 6	+ 3	0	- 0.5	0.4	15
Multan	Lyallpur	000	0	0	13	02	96	00	0	070	01	0	0	9	0	0	36	04	000	0	6	25	02	96	02	0	115	78	0	0	9	0	0	55	72	+ 11	+ 8	0	- 0.3	0.4	12
	Montgomery	000	0	8	00	00	97	00	0	070	03	0	0	9	0	0	45	05	000	0	5	00	00	96	02	2	095	76	4	5	7	3	0	51	68	+ 9	+ 2	0	- 0.2	0.1	10
	Multan																																							7
Bahawalpur	Leiah	000	0	6	36	19	93	08	3	×××	03	6	4	6	6	2	××	07	000	0	0	00	00	97	04	0	×××	××	0	0	0	0	0	××	56	—	—			0.7	8
	Khanpur	000	0	6	18	03	94	07	0	092	06	0	0	9	1	0	65	10	000	0	5	29	03	96	00	0	126	82	0	0	9	0	5	59	64	+ 11	—	0	- 0.1	0	6
	Bahawalpur	000	0	3	00	00	97	03	0	075	03	0	0	8	1	0	54	07	000	0	5	00	00	97	03	0	119	78	5	0	8	1	0	60	71	+ 10	+ 6	0	- 0.1	0	6
	Fort Abbas																		000	0	6	23	02	97	00	0	038	88	5	0	9	0	0	49	69		—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	7	××	××	98	01	1	053	88	0	×	8	2	6	56	92	000	0	7	××	××	97	02	1	118	68	0	×	8	2	×	48	62	—	—	0.2	—	6.6	
	Peshawar	000	0	0	00	00	96	02	0	077	03	0	1	9	0	0	71	98	000	8	8	27	03	98	03	2	137	76	4	1	9	2	1	57	70	+ 19	+ 10	0.4	- 0.6	2.9	14
	Haripur	000	5	3	23	02	97	03	0	079	97	3	1	6	0	0	71	98	000	0	0	16	03	96	03	0	144	72	8	0	9	2	1	62	65	—	—	0	—	3.2	
	Campbellpur	000	0	6	23	05	98	03	1	057	00	6	3	6	0	0	35	00	000	0	7	05	05	97	03	1	112	78	7	5	6	0	0	49	77	—	—	0	—	1.9	
D.I. Khan	Bannu	000	5	6	09	01	99	03	2	073	93	6	0	9	7	0	53	99	000	2	3	00	00	99	30	0	094	77	0	0	9	0	0	55	75	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	5	00	00	97	03	0	077	09	0	0	9	0	0	71	07	000	3	4	31	02	97	02	1	089	82	0	0	9	5	4	0	55	73	+ 16	+ 8	0	- 0.5	0.4	10
Quetta	Sibi	000	9	6	13	02	98	03	1	065	07	0	0	9	3	0	47	08	000	3	6	00	00	98	03	1	099	79	0	0	9	0	0	48	78	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	11	02	99	02	0	041	94	0	0	9	0	0	47	06	000	0	0	11	02	99	03	0	097	81	0	0	9	0	0	49	76	—	—	0	—	0.7	2
	Turbat	000	0	0	××	××	××	××	×	××	01	0	0	9	0	0	47	06	000	0	0	××	××	99	02	0	129	79	0	0	9	0	0	57	××	—	—	0	—	0.2	
Kalat	Jiwani	000	9	6	18	09	97	03	2	095	85	3	1	6	1	0	74	91	000	0	6	09	07	97	02	2	120	79	6	6	5	0	0	70	72	—	—	0	—	6.7	4
	Pasni	000	0	6	16	07	98	00	0	109	86	2	5	7	0	0	73	88	000	0	4	11	03	98	00	0	129	80	4	6	5	0	0	72	73	- 8	+ 7	0	- 0.4	2.3	6
	Ormara	000	0	0	18	07	98	00	0	106	92	0	0	9	0	0	75	93	000	0	0	00	00	98	00	0	128	80	0	0	9	0	0	69	70	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	13	04	98	00	0	089	06	0	0	9	0	0	68	11	000	0	0	00	00	98	00	0	120	82	0	0	9	0	0	67	70	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)																																							8
	Karachi (Air port)	000	0	1	23	05	96	01	0	069	87	1	1	6	0	0	77	98	000	0	4	29	03	96	02	1	123	78	4	0	9	3	0	74	74	—	—	0	—	0.4	9
	Badin	000	0	0	23	02	97	00	0	080	01	0	0	9	0	0	62	06	000	0	0	27	02	98	00	0	127	79	0	0	9	0	0	72	72	+ 6	0	0	0	0	9
	Nagarparker	000	0	0	23	03	98	00	0	076	03	0	0	9	0	0	54	05	000	0	0	31	03	98	00	0	101	84	0	0	9	0	0	61	82	—	—	0	—	0	
	Umarkot	000	0	0	23	03	97	00	0	064	06	0	0	9	0	0	69	08	000	0	0	23	01	97	00	0	105	79	0	0	9	0	0	75	72	—	—	0	—	0	7
	Hyderabad	000	0	2	23	05	97	03	0	083	03	2	1	6	0	0	34	05	000	0	0	18	02	97	02	0	116	80	0	0	9	0	0	65	75	+ 4	+ 4	0	0	0	7
Khairpur	Pad-i-dan	000	0	4	18	10	97	03	0	073	05	1	1	6	0	4	49	07	000	0	0	25	07	97	02	0	104	84	0	0	9	0	0	50	72	—	—	0	—	0.2	
	Nawabshah																																							
	Sukkur	000	0	0	20	03	96	03	1	067	03	0	0	9	6	0	51	04	000	9	1	20	02	96	02	0	101	81	0	0	9	0	3	55	76	—	—	0	—	0	4
	Kashmore	000	0	0	27	08	99	00	0	×××	01	0	0	9	6	0	86	06	000	0	0	36	07	99	02	0	091	81	2	0	9	0	0	75	90	—	—	0	—	0	4
	Jacobabad	000	0	4	18	10	97	01	1	072	05	1	3	6	0	6	29	09	000	0	3	18	09	97	03	0	100	82	2	0	9	0	0	67	76	+ 10	+ 6	0	- 0.1	0.1	4
Junagarh Afghanistan	Veraval																																							30
	Jalalabad																																							
Arabia	Muscat	000	0	5	09	02	99	02	2	093	85	0	0	8	0	2	78	97	000	0	0	00	00	99	00	1	101	81	0	0	9	0	0	78	81	+ 9	+ 2	0	- 0.2	0	4
	Kuwait																																							26
Kashmir	HILL STATIONS																																							
	Srinagar *	-																																						26
	Gulmarg **																																							71
	Sonamarg **																																							26
	Dras **																																							3
	Leh *																																							6
	Skardu *																																							
	Minggir **																																							5
	Allabad *																																							
	Gilgit *																																							
Rajputana-Punjab	Murree *	000	7	3	05	14	98	01	1	531	71	3	3	3	0	6	42	74	000	9	7	11	05	97	02	1	539	67	5	5	5	0	0	36	60	+ 11	+ 14	0.8	- 1.1	9.0	59
	Dresh *	000	8	8	00	06	96	03	2	539	72	4	5	9	0	2	45	77	000	3	8	09	07	96	03	1	568	69	0	0	9	0	0	45	67	+ 9	+ 9	2.1		14.7	18
	Cherat *	000	0	4	36	02	99	01	0	511	85	0	0	9	0	0	37	88	000	0	7	36	12	99	03	1	555	60	0	0	9	0	0	41	56	+ 25	+ 10	0	- 1.2	4.1	29
	Kakul *	000	1	3	05	05	99	02	3	518	1	2	1	7	0	0	59	87	000	0	9	8	31	05	98	03	1	540	70	7	0	8	7	5	41	64	—	0.3	—	7.9	
Peshawar	Landi Kotal *	000	0	4	34	02	97	03	0	512	84	4	0	9	0	0	42	86	000	0	7	34	05	97	03	1	535	68	7	0	9	0	3	49	66	—	—	2.0	—	7.9	29
D.I. Khan	Parachinar *	000	0	6	13	02	99	00	0	797	72	6	0	9	0	0	37	××	000	0	4	00	00	99	00	1	797	62	4	0	9	0	0	38	××	×	—	1.5	—	6.9	
	Miranshah *	000	0	6	05	01	99	02	0	516	89	0	0	9	0	0	53	91	000	0	3	31	02	99	00	1	539	75	0	0	9	0	0	51	71	×	—	0.5	—	2.2	13
	Wana *	000	1	7	00	00	99	02	0	589	91	0	0	9	0	0	30	××	000	0	6	00	00	97	00	3	503	69	6	2	8	0	0	38	57	—	—				
	Fort Sandeman *	000	0	6	23	02	98	03	4	498	84	6	2	7	3	0	85	98	000	0	7	00	00	98	02	3	525	62	3	0	9	2	3	39	62	+ 13	+ 10	0.1	- 0.5	2.3	11
	Mindubagh *	000	0	6	18	05	98	03	0	520	72	6	7	7	0	0	46	97	000	0	0	27	02	98	02	0	540	60	0	0	9	0	0	41	58	—	—	0	—	3.2	
Kalat	Loralai *	000	0	6	23	02	98	02	0	488	81	0	0	9	0	0	34	××	000	0	4	27	01	98	00	0	×××	××	0	0	9	0	0	57	52	—	—	0	—	1.8	
Quetta	Harnai *	000	0	0	09	02	98	00	0	×××	73	0	0	9	0	0	17	××	000	0	0	27	02	98	00	0	513	68	0	0	9	0	0	51	58	0.4	- 0.5	2.8	14
	Quetta *	000	0	6	36	05	98	00	0	480	71	0	0	9	0	0	55	83	000	0	0	00	02	93	00	1	513	68	0	0	9	0	0	51	58	0.1	—	3.2	9
	Chaman *	000	4	8	13	07	95	05	4	505	80	×	×	8	0	×	53	76	000	0	0	00	00	98	00	2	533	72	8	0	9	0	0	58	67	—	—	0.3	0.3	3.5	9
	Kalat *	000	0	6	36	05	98	00	0	480	71	0	0	9	0	0	40	03	000	0	0	00	00	98	00	2	535	63	0	0	9	0	0	29	47	+ 12	+ 12	0.1	- 0.2	3.4	7
	Nushki *	000	0	6	36	05	98	02	0	560	88	0	0	9	0	0	35	97	000	0	0	13	05	97	02	0	559	77	0	0	9	0	0	41	69	+ 5	+ 4	0	- 0.2	1.5	
	Dalbandin *	000	4	6	13	02	96	01	9	500	92	0	4	8	7	2	0	92	000	9	7	00	00	97	03	9	506	75	4	1	9	7	1	41	63	+ 12	+ 14	0	- 0.2	1.5	4
Afghanistan	Panjgur *	000	4	0	00	98	03	2	512	91	0	0	9	0	0	36	92																			+ 10					5
	Kabul *	000	1	8	27	02	95	56	2	581	62	8	4	8	0	0	60	72	025	3	8	22	00	95	21	5	615	52	8	4	8	0	0	51	47	—	—	—	—	—	12
	Kandahar *																																							

† Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRRs as the Summary above for the actual amount of rainfall

LIBRARY
OCT 23 1958
WEATHER BUREAU

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 15th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_aV_s a PP	8 $N_s C h_s h_s$	O $T_gT_g T_dT_d$	$Id_wd_w P_wHw$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Seehomaru	23 192	654 00	1 29 08	98 02 1	125 81	00 9 20	7 5 705	..	0 53 68	1 29 32
Karanja	23 059	625 00	0 06 05	99 02 0	098 84	56 4 00	x x xxx	..	0 53 73	1 06 22
Udomaru	23 166	690 00	4 34 08	98 30 0	110 81	24 5 30	7 6 610	..	0 00 xx	..
Wieldrecht	23 210	594 00	1 25 10	98 30 0	135 81	10 6 70	5 5 xxx	..	0 00 69	1 25 21
Chilicju	23 199	600 06	0 24 05	99 02 0	146 85	00 9 00	1 6 108	..	0 00 72	1 24 x8
Pirna	23 208	636 06	1 18 04	98 1x 0	17x 77	..	..	..	..	..
Rensa	23 194	655 12	1 22 05	98 1x 0	18x 82	..	..	..	..	..
Siehomaru	23 210	630 12	4 24 07	98 03 1	020 79	44 5 00	7 5 710	..	0 02 75	1 24 22
Southern Clipper	23 206	592 18	0 29 02	98 0x 0	13x 81	..	..	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..	00 00	010 302 238	032 275 995	..	501 248 095	..	004 100 550		923 588 688	479 698 992	170 835	743 200		..
Jiwani ..	00 00	003 242 225	085 248 232	..	470 208 505	..	144 062 545	386 535 622	802 635 722	461 755 848	949 895	443 205	394 145	..
Karachi ..	00 00	004 252 225	070 292 242	..	500 212 122	..	149 075 088	396 522 588	819 612 655	485 752 772	956 780	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	Mdiss												
Quetta ..	00 00	893 158 082	Misda											

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..	—												
Chittagong ..													
Dacca ..	00 00	Misda											
Jiwani ..	00 00	900 248 052	800 155 505	350 818 902	250 002 998	..	..	..	..	..	250 002 998	..	..
Karachi ..	00 00	Misda											
Lahore ..													
Multan ..													
Peshawar ..	00 00	Misda											
Quetta ..	00 00	Misda											

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in centhe of 9C.)
Tc-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms.a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	25 04	31 03	27 03	27 06	30 09	30 18	28 15	24 09	..	30 04	29 10	25 13	21 07	23 06	30 11	12 04	15 02	23 05	23 09	24 12	29 12	30 17	25 13	28 20	22 23	..
Chaklala ..		22 03	22 06	22 07	22 08	17 10	21 07	26 03			33 02	33 02	08 06	15 07	13 07	..	35 02	12 02	17 06	20 06	19 13	..	..	..	..	..
Chhor ..	32 10	23 12	23 11	23 12	32 08	16 09	16 16	21 05	25 08	26 17	25 15	25 13	24 08	24 08	17 14	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	Misda	Misda	14 17	34 09	33 14	35 21	36 09	20 03	23 10	No ascent						27 06	01 03	36 04	03 05	36 04	34 19	..	..	..	..	..
Cox's Bazar ..	32 10	01 14	01 16	26 19	01 20	35 08				01 65	03 10	02 11	35 11	35 09	35 14	30 04	35 04	02 10	01 10	36 13	01 08	..	..	..	..	..
Dacca ..	16 08	18 07	19 05	25 06	29 14	31 25	28 17	26 12	27 21	29 01	29 07	23 10	24 07	30 09	31 18	..	..	19 02	21 12	20 15	21 09	18 15	18 13	..	..	..
Dalbandin ..	..	..	16 05	15 06	17 10	21 13	22 18	..	..	..	..	22 23	23 19	27 15	25 19	..	..	..	..	..	..	..	..	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	35 04	32 02	35 03	..	..	..	..	05 04	07 06	..	..	..	..	..
Drosh ..	..	..	..	15 02	13 01	22 02	23 06	..	..	..	..	..	21 04	18 01	22 10	..	..	..	33 02	33 03	20 10	18 19	19 29	19 30	20 15	22 33
Fort Sandeman ..	..	..	..	23 09	23 10	23 10	21 15	..	..	..	..	..	21 14	21 10	19 11	21 05	20 12	20 13	20 13	20 13	20 11	18 21	23 25	23 38	23 28	24 31
Jacobabad ..	19 11	19 12	19 12	19 13	20 15	20 15	16 09	11 12	15 12	21 27	21 28	21 23														
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jiwani ..	22 07	24 05	25 09	25 05	23 04	11 01	34 05	24 09	23 09	36 05	11 11	12 10	15 09	23 10	24 10	05 02	18 08	14 11	18 08	20 10	23 09	22 10	23 11	22 16	..	..
Jiwani ..	16 14	18 11	19 12	18 10	20 03	..	..	..	..	12 12	10 15	09 18	..	..	..	34 06	10 19	09 12	39 12	..	..	..	..	..	..	..
Karachi ..	25 10	15 06	26 04	19 06	19 09	17 11	16 21	21 10	25 18	28 08	25 08	21 07	21 09	21 15	21 17	27 07	27 05	20 04	21 11	20 18	18 23	20 19	22 24	..	..	..
Khanpur ..	23 09	24 20	25 13	12 04	33 07	12 02	..	..	..	25 19	25 21	26 17	25 19	27 10	24 10	23 08	23 10	23 10	14 13	20 14	20 25	24 37	24 43	..	..	..
Lahore ..	17 02	27 02	27 03	29 04	28 06	29 11	30 06	30 04	28 09	14 15	11 13	13 10	30 10	30 15	29 14	31 01	15 04	17 05	24 27	24 06	26 07	27 10	..	..	..	..
Multan ..	19 11	19 09	21 08	21 10	21 10	21 09	29 04	23 11	23 08	20 17	22 17	23 23	27 29	30 39	..	23 17	25 10	21 07	21 06	22 10	..	..	..	..	..	..
Muktar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	36 06	02 05	14 08	18 12	19 13	20 18	..	..	..	12 08	05 03	33 08	35 12	20 09	..	35 13	35 13	32 09	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	20 13	09 10	28 13	..	..	..	..	..	..	01 01	16 06	..	..	..	..	25 03	15 06	15 15	21 15	21 24	21 18	23 23
Quetta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	21 02	25 04	27 06	28 07	27 12	35 06	29 05	24 11	28 23	10 09	0 02	33 02	25 07	29 08	31 15	17 02	23 03	26 06	25 09	30 10	30 09	27 11	29 07	27 18	29 19	..
Sylhet ..																										
Veraval ..																										

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	28 02	28 01	29 03	29 11	32 10	31 15	30 13	30 11	27 14	28 10	25 43	25 40	25 47	26 30				
Karachi ..	28 08	25 08	21 07	21 09	21 15	21 17	22 17	19 19	19 22	24 47	26 48	25 42						
Peshawar ..																		
Quetta ..																		

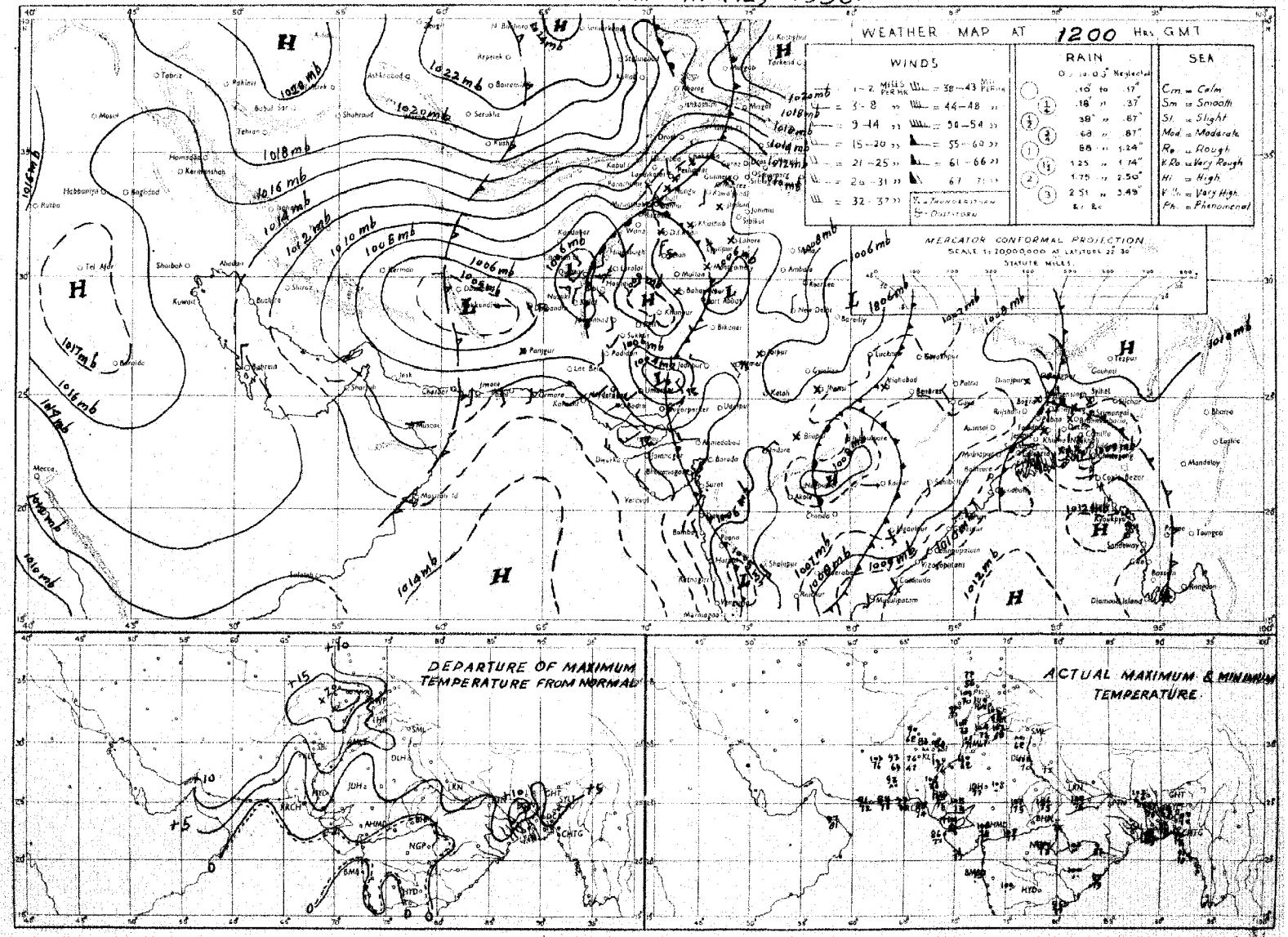
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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.

PAKISTAN DAILY WEATHER MAP

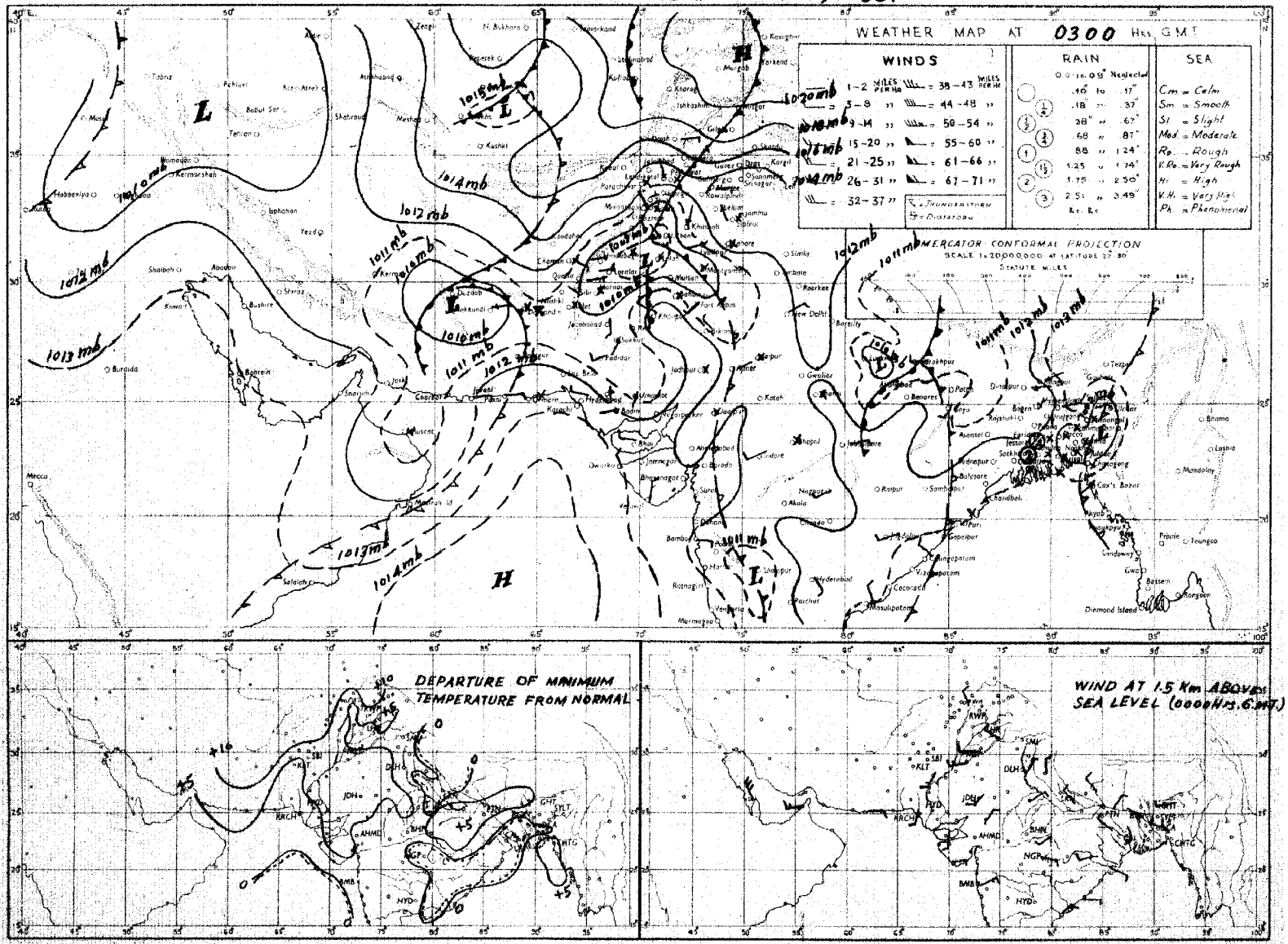
MONDAY 14th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY 15th APRIL, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

Pages 1—2. Rs. 3/-.
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WEDNESDAY THE 16th APRIL, 1958.

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

Yesterday's secondary western disturbance over D. I. Khan division is now moving across Rawalpindi division and adjoining areas.

The other secondary western disturbance over southeast Iran now lies over Quetta division and neighbourhood.

Scattered thunderstorm/showers have occurred in Multan, Peshawar, Hyderabad, Chittagong and Rajshahi divisions and isolated light rain in Quetta and Dacca divisions.

Chief amounts of rainfall are:—Rangpur 1½", Drosh ¾" and Sylhet and Landikotal ¼" each.

Day temperatures were 5-10°F above normal over the country outside Peshawar and coastal Kalat divisions.

Forecast valid until the evening of 17th:—Local thunderstorms/showers will occur in Peshawar, Rawalpindi, Lahore, Quetta and D. I. Khan divisions and in Kashmir and be scattered in Multan, north Kalat and Bahawalpur divisions and East Pakistan.

Karachi-11.
The 16th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																At 0300 Hrs. G.M.T. of date												Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	2	29	03	96	02	0	092	85	2	3	7	5	0	79	91	000	0	1	20	03	96	01	0	126	87	1	4	6	0	0	77	77	+ 2	+ 4	0.1	- 1.2	0.8	140
	Chittagong	000	0	1	23	09	96	01	1	076	89	1	0	9	1	0	79	92	000	0	0	13	02	96	00	0	118	86	0	0	9	0	0	80	78	+ 3	+ 5	2.6	+ 0.7	5.0	108
	Maijdee Court	000	0	1	00	00	98	01	1	081	93	0	0	9	0	0	81	98	000	0	0	13	02	98	00	0	115	89	0	0	9	0	0	73	75	+ 9	- 1	0.5	- 1.4	1.9	115
	Comilla	000	0	3	00	00	96	03	0	074	97	2	4	8	6	0	80	102	000	0	0	18	02	96	00	0	143	89	0	0	9	0	0	76	77	+ 10	+ 4	2.0	- 0.2	9.5	94
	Brahmanbaria	000	0	2	00	00	97	03	1	075	98	2	5	5	5	0	70	101	000	0	0	18	03	97	00	1	111	87	0	0	9	0	0	72	78	—	—	1.8	- 1.3	3.6	78
	Sylhet	000	0	6	00	00	96	03	2	081	83	3	1	9	3	6	71	××	030	6	4	09	09	97	17	9	120	74	4	3	6	0	0	66	69	—	—	4.0	—	8.8	..
	Srimangal	000	3	2	00	00	97	02	6	090	89	1	1	7	0	1	74	99	001	0	0	90	00	97	00	9	117	87	0	0	9	0	0	74	73	+ 8	+ 4	3.3	- 1.6	9.2	99
Dacca	Mymensingh	000	0	6	18	02	97	02	1	078	91	6	2	5	6	0	67	97	005	9	0	13	02	97	00	9	117	85	0	0	9	0	0	73	75	+ 6	+ 3	0.4	- 1.8	4.1	91
	Narayanganj	000	9	4	18	02	95	03	0	078	96	3	4	6	6	1	58	101	000	9	0	18	03	95	05	1	112	88	0	0	9	0	0	73	79	+ 8	+ 5	0.7	- 1.5	3.6	74
	Dacca (Tezgaon	000	9	5	27	02	97	03	0	077	95	1	3	8	6	3	72	××	000	9	0	18	03	97	02	0	108	88	0	0	9	0	0	74	77	×	—	0.6	—	4.8	..
	Faridpur	100	8	3	00	00	96	02	0	084	99	3	4	8	8	0	64	99	000	9	0	16	02	96	00	0	098	85	0	0	9	0	0	75	73	+ 5	— 2	2.4	+ 1.4	5.9	71
	Barisal	000	0	0	18	02	96	02	1	080	93	0	0	9	0	0	81	98	000	0	0	00	00	96	02	1	114	88	0	0	9	0	0	80	78	+ 6	+ 3	2.1	+ 0.6	4.5	81
Rajshahi	Khulna	000	0	0	18	02	97	00	0	077	96	0	0	9	0	0	70	98	000	0	7	08	03	97	01	2	114	85	7	5	7	0	0	79	77	+ 5	+ 2	1.6	+ 0.5	3.0	60
	Saidkhira	000	0	0	23	04	99	00	0	080	94	0	0	9	0	0	71	100	000	0	8	00	00	96	03	2	109	83	×	×	×	×	×	78	77	+ 5	+ 2	2.6	+ 1.5	4.1	65
	Jessore	000	0	2	18	02	97	01	0	076	96	2	4	6	9	0	75	100	000	0	2	23	03	97	01	2	114	86	2	8	6	0	0	77	76	—	—	1.5	+ 0.4	2.8	65
	Sirajgan	000	0	2	18	01	96	00	0	079	91	0	0	9	0	0	63	103	000	0	2	18	01	96	00	9	098	85	0	0	9	0	0	60	73	+ 7	— 9	0.1	- 1.1	2.4	64
	Bogra	000	0	8	23	02	96	03	2	084	99	4	4	4	4	0	64	105	005	8	0	09	05	96	02	0	103	85	0	0	9	0	0	73	75	+ 8	+ 3	0.1	- 0.9	3.0	69
	Dinajpur	000	0	0	00	00	96	00	0	080	99	0	0	9	0	0	60	105	000	0	0	09	02	96	00	0	100	92	0	0	9	0	0	66	70	+ 10	— 1	0	- 0.6	1.6	72
	Rangpur	000	0	6	13	09	96	03	0	×××	96	6	5	6	0	0	68	97	158	0	0	09	02	96	01	2	×××	86	0	0	9	0	0	71	73	+ 5	+ 3	1.6	- 0.8	2.2	84
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd. Sialkot	000	8	7	00	00	96	03	1	072	00	0	0	9	0	5	55	04	000	9	1	36	02	96	01	1	104	83	1	3	0	9	3	54	78	+ 10	+ 14	0.1	- 0.3	0.7	19
																			000	2	6	00	00	97	03	1	105	82	3	0	9	3	6	50	73		+ 7	0.2	- 0.4	1.3	32
Rawalpindi	Jhelum	000	8	7	18	02	97	02	2	073	98	2	2	9	9	4	49	03	000	9	6	31	07	97	02	2	111	80	3	5	6	3	1	52	76	+ 11	— 14	0.3	—	1.9	..
	Rawalpindi	000	0	8	27	02	98	02	2	072	91	8	0	9	9	8	46	96	050	0	4	27	05	99	02	0	121	76	3	0	9	3	3	54	55	+ 10	— 14	0.2	- 1.2	4.4	36
	Khushab	000	2	6	09	03	98	02	3	080	94	2	9	6	0	8	55	00	000	0	1	02	09	98	01	1	111	85	0	0	9	0	4	51	78	+ 9	+ 11	0	- 0.5	0.4	15
Multan	Lyallpur	×××	0	7	07	03	94	97	9	073	95	7	3	8	0	0	41	98	000	9	7	07	03	96	02	9	111	78	7	2	8	0	0	55	71	+ 10	+ 6	0	- 0.3	0.4	12
	Montgomery	000	0	5	00	00	96	02	2	065	04	3	5	8	4	0	53	06	000	0	0	00	00	96	00	9	101	81	0	0	9	0	0	55	75	+ 10	+ 7	0	- 0.2	0.1	18
	Multan																		000	5	6	05	07	96	95	9	128	78	5	3	5	3	0	57	75		+ 7					7
Bahawalpur	Leiah	000	0	8	29	03	95	05	2	×××	02	8	8	9	×	×	××	07	000	0	8	00	00	97	06	2	×××	73	5	6	6	8	2	××	59	—	—	0	—	0.7	8
	Khanpur	000	0	3	27	03	96	00	0	064	04	0	0	8	2	0	71	07	000	0	0	02	03	97	00	0	119	79	0	0	9	0	0	61	70	+ 8	— 6	0	- 0.2	0	6
	Bahawalpur	000	0	5	31	02	97	02	0	074	04	5	0	8	0	0	55	06	000	0	2	00	00	97	02	5	120	81	0	2	0	0	3	57	73	+ 9	— 6	0	- 0.1	0	6
	Fort Abbas	000	0	7	23	09	97	03	4	074	102	7	1	6	0	0	64	10	000	0	0	23	02	97	00	0	105	90	0	0	9	0	0	53	77	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	8	××	××	98	03	1	057	90	8	0	8	2	×	55	94	000	0	7	00	××	98	01	1	154	67	0	×	8	6	×	55	61	—	—	0.2	—	6.6	..
	Peshawar	060	0	7	31	16	96	02	2	116	85	2	3	6	3	1	52	91	000	0	7	13	03	97	02	2	159	72	3	5	6	3	1	59	66	+ 7	— 5	0.4	- 0.7	2.9	14
	Heripur	000	5	6	23	02	97	03	2	084	93	6	0	9	7	0	65	94	000	0	8	23	02	96	03	2	128	74	9	5	6	×	×	65	68	—	—	0	—	3.2	..
	Campbellpur	000	0	7	31	18	97	03	1	084	92	7	5	6	0	0	68	92	002	2	7	05	05	97	03	6	129	72	7	5	6	0	0	68	70	—	—	0.1	—	1.9	..
D.I. Khan	Bannu	000	9	6	34	09	98	03	2	070	94	6	0	9	3	4	47	99	000	0	0	27	02	99	00	0	120	70	0	0	9	3	0	55	68	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	4	00	00	97	03	0	070	98	4	0	9	4	0	61	00	000	2	3	31	02	97	01	1	119	84	2	0	9	3	0	61	74	+ 9	+ 8	0	- 0.5	0.4	10
Quetta	Sibi	000	9	3	23	02	98	01	1	056	04	0	0	9	0	1	50	96	000	0	0	00	00	98	00	0	099	81	0	0	9	0	0	51	80	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	11	02	99	02	0	032	95	0	0	9	0	0	32	98	000	0	0	07	02	99	02	0	095	77	0	0	9	0	0	53	68	—	—	0	—	0.7	2
Kalat	Turbat	000	0	0	18	19	99	02	0	001	97	0	0	9	0	0	60	01	000	0	0	00	00	99	12	0	×××	81	0	0	9	0	0	××	××	—	—	0	—	0.2	..
	Jiwani	000	0	0	13	09	97	01	0	105	82	0	0	9	0	0	73	85	000	0	0	00	00	97	01	1	126	77	0	0	9	0	0	69	70	—	—	0	—	6.7	4
	Pasni	000	0	0	23	05	98	00	0	114	85	0	0	9	0	0	67	87	000	0	2	34	01	98	00	0	143	75	2	5	7	0	0	67	70	— 1	+ 2	0	- 0.4	2.3	6
	Ormara	000	0	0	27	09	98	00	0	111	90	0	0	9	0	0	77	99	000	0	0	00	00	98	00	0	135	81	0	0	9	0	0	71	72	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	23	02	98	00	0	089	01	0	0	9	0	0	69	08	000	0	0	00	00	98	00	0	117	78	0	0	9	0	0	71	72	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	25	10	98	00	0	099	88	0	0	9	0	0	84	96	000	0	6	25	05	96	02	2	127	78	6	0	0	9	3	0	75	76	+ 10	+ 1	0	- 0.1	0.5	4
	Karachi (Air port)	000	0	1	25	09	97	03	0	119	93	1	0	0	0	0	69	57	000	0	5	25	05	96	02	2	131	79	0	0	9	0	2	72	72	—	—	0	—	0.4	9
	Badin	000	0	0	23	02	97	00	0	090	04	0	0	9	0	0	65	07	000	0	0	23	02	96	00	9	133	76	4	0	7	0	0	71	73	+ 7	— 1	0	—	0	..
	Nagarparker	000	0	2	27	05	98	03	0	084	05	2	0	9	0	0	69	08	000	0	4	00	00	97	17	9	114	83	4	0	7	0	0	69	71	—	—	0	—	0	..
	Umarkot	000	0	0	23	03	97	00	0	075	06	0	0	9	0	0	75	08	000	0	0	13	01	97	00	0	101	74	0	0	9	0	0	69	71	—	—	0	—	0	..
	Hyderabad	000	0	3	23	09	97	03	0	081	02	3	1	6	0	0	48	05	000	0	7	23	09	97	03	0	110	78	0	0	9	0	5	68	73	+ 4	0	0	0	0	7
Khairpur	Padidan	000	0	4	20	14	97	07	0	073	02	4	2	6	0	0	55	06	000	0	6	18	05	97	01	3	105	79	0	0	9	0	4	53	70	—	—	0	—	0.2	..
	Nawabshah	000	4	5	20	12	97	01	8	080	04	5	2	9	0	0	51	07																		—	—				4
	Sukkur	000	8	4	20	05	96	03	1	068	00	4	0	9	6	0	51	02	000	9	1	20	05	96	01	0	101	83	0	0	9	0	4	55	76	—	—	0	—	0	..
	Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
	Jacobabad	000	0	2	13	16	96	07	0	064	03	2	0	9	3	0	45	06	000	0	0	09	09	97	02	0	103	79	0	0	9	0	0	58	71	+ 7	0	0	- 0.1	0.1	..
Junagarh	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
Afghanistan	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabian Sea	Muscat	000	0	0	26	02	99	00	0	094	83	0	0	9	0	0	77	85	000	0	2	31	05	99	01	1	122	75	2	0	8	1	0	74	78	3	— 2	0	- 0.2	0	4
	Kuwait																																							..
	HILL STATIONS																																							26
Kashmir	Srinagar **																																							..
	Gulmarg **																																							31
	Sonamarg **																																							3
	Dras **																																							26
	Leh **																																							3
	Skardu *																																							6
	Misgar **																																							..
	Aliabad *																		000	0	0	00	00	98	00	0	128	47								—	—	—	—		..
	Gilgit *																																							5
Rawalpindi	Murree *	000	9	2	31	07	98	01	1	525	66	2	1	4	0	0	40	71	000	9	7	07	09	97	02	1	536	59	5	5	5	8	0	39	53	+ 8	+ 6	0.8	- 1.8	9.0	59
	Drosh *	007	4	8	00	00	96	50	5	564	62	8	0	9	×	×	49	63	088	9	8	00	00	96	50	6	571	51	8	5	5	×	×	49	49	+ 5	- 1	3.9	—	15.5	18
	Cherat *	000	0	8	36	17	99	00	0	526	73	8	0	9	4	0	45	77	000	9	2	36	14	99	01	0	541	60	2	0	9	1	0	48	48	+ 14	— 8	0	— 1.3	1.8	29
Peshawar	Kakul *	000	3	7	05	05	95	05	2	528	78	3	5	8	2	0	38	82	000	9	7	18	03	98	20	2	530	66	7	8	8	0	0	46	63	—	—	0.3	—	8.0	..
	Landi Kotal *	000	0	6	29	07	97	29	1	532	70	6	5	6	7	0	45	77	018	9	7	34	05	97	03	9	531	61	7	8	9	5	0	51	56	—	—	2.1	—	7.2	29
D.I. Khan	Parachinar *	000	0	8	13	02	97	00	0	796	60	8	8	6	×	×	47	××	000	0	8	00	00	97	00	0	800	53	8	0	8	×	×	47	××	—	—	1.5	—	6.9	13
	Miranshah *	000	0	8	25	05	98	02	1	514	78	8	3	8	×	×	58	86	000	0	6	31	05	99	02	2	528	70	6	3	9	0	0	53	63	—	—	0.5	—	2.2	..
	Wana *	000	1	8	13	00	97	60	1	485	63	8	2	6	7	0	53	84																							11
Quetta	Fort Sandeman *	000	0	6	13	02	98	02	1	509	81	4	2	6	7	3	72	87	000	0	6	09	03	98	02	1	514	61	4	2	9	3	2	52	62	— 10	+ 7	0.4	- 0.6	2.3	..
	Hindubagh *	000	0	5	00	00	98	03	0	492	75	5	7	6	0	0	45	80	000	0	0	27	02	98	00	1	526	59	3	0	9	3	0	40	54	—	—	0	—	3.2	..
	Loralai *	000	0	3	13	02	98	02	1	477	81	3	0	9	3	0	80	82	050	0	3	00	00	98	02	1	512	64	3	0	9	3	0	61	57	—	—	0	—	2.8	..
	Zharesi *	000	0	0	18	03	98	00	0	×××	××	0	0	0	0	0	×××	××	000	0	0	27	01	98	00	0	×××	××	×	×	×	×	×	××	××	—	—	0	- 0.5	2.8	14
Kalat	Quetta *	000	0	4	22	07	96	01	1	472	73	4	0	9	4	0	51	81	006	0	2	18	02	96	00	1	512	66	2	0	8	4	0	45	49	—	—	0.1	- 0.6	3.3	9
	Chaman *	006	3	8	13	05	97	50	5	497	74	×	×	×	×	×	54	84	006	3	6	13	02	97	03	2	520	70	6	4	9	0	0	53	59	+ 6	+ 3	0	- 0.3	2.5	7
	Kalat *	010	0	0	16	09	98	00	0	562	71	0	0	9	0	0	33	78	000	0	0	16	03	98	66	0	552	58	0	0	9	0	0	38	45	+ 7	+ 0	0.1	- 0.2	1.5	..
	Nushki *	000	0	0	20	07	98	02	0	543	92	0	0	9	0	0	35	93	000	0	0	09	09	97	02	0	557	74	0	0	9	0	0	49	64	—	—	0	—	1.5	..
	Dalbandin *	000	8	7	18	12	97	03	2	492	93	5	8	7	1	0	44	95	009	9	1	00	00	97	01	0	501	69	8	4	7	0	0	49	64	+ 10	+ 6	0	- 0.2	—	5
	Panjgur *																		029	3	8	00	00	95	24	5	615	49													12
Afghanistan	Kabul *	052	4	8	14	02	95	27	7	615	52	8	4	8	×	×	50	60																							..
	Kandahar *																																							..

† Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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.

Whenever 999 is given as RRRs on the Summary above for the actual amount of rainfall

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PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 16th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_sL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_xT_x T_dT_d	I_dw_dw P_wHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Idomaru	32 207	636 00	1 23 08	98 02 0	110 77	00 9 40	7 6 610	..	0 00 xx	..
Southern Clipper	33 195	584 00	0 20 09	98 xx 0	xxx 79	..	..	..	..	..
Idomaru	33 218	622 06	7 22 10	98 03 1	120 84	44 5 80	7 6 480	..	04 xx	..
Jahangeer	33 202	602 12	1 23 10	98 01 0	162 86	00 9 08	1 2 102	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTTdTdTd	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT TdTdTd								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..	00 00	008 292 215	025 262 212	..	492 228 065	..	028 088 535	xxx xxx xxx	097 608 672	458 708 788	134 868	027 008	..	..
Jiwani ..	00 00	005 000 000	Misda											
Karachi ..	00 00	009 232 202	097 228 142	..	500 198 102	..	151 075 502	401 528 595	814 652 705	467 758 808	..	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00		Misda											
Quetta ..	00 00	833 112 085	..	..	..	..	147 062 062	389 522 999	809 628 999	493 690 999	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT TdTdTd									Max Height Reached PPPTTT TdTdTd	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..	00 00	372 785 999	080 235 999	..	..	..	..	..	..	..	080 235 999	..	..
Jiwani ..	00 00	Misda											
Karachi ..	00 00	900 222 132	800 155 062	358 825 862	..	..	..	..	..	..	358 825 862	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Misda											
Quetta ..	00 00	800 128 122	730 088 065	626 000 999	..	..	..	..	..	..	626 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; TdTdTd : Dry Bulb ; Daw Point temperatures (in tenths of 9C.)
T—Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	10
STATION.	2	3	4	5	6	7	8	9	10	
Bagra ..	23 03	24 17	26 16	..	..	..	..	..	..	..
Chaklala ..	..	08 11	10 09	18 10	..	..	..	..	..	..
Chhor ..	21 09	22 10	22 13	22 20	21 13	17 12	..	..	..	..
Chittagong ..	27 19	29 23	31 18	34 13	35 21	35 24	01 25	..	..	..
Cox's Bazar ..	30 12	31 10	33 13	34 11	36 17	36 16	25 20	25 17	27 19	..
Dacca ..	24 10	24 10	23 10	26 10	29 13	31 19	27 12	25 13	24 31	..
Dalbandin ..	..	..	18 12	20 23	20 20	20 24	..	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..
Drosh ..	No	ascent	..	..	..	..	..	..	..	..
Fort Sandeman ..	..	..	..	15 06	17 09	20 15	20 25	..	..	..
Jacobabad ..	20 21	20 24	20 24	20 18	20 19	20 19	..	..	..	..
Jessore ..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	24 07	24 07	23 06	23 04	21 06	21 07	22 12	20 14	..	..
Jiwani ..	14 09	12 11	06 10	05 08	34 10	34 13	32 15	25 15	..	..
Karachi ..	23 04	22 06	22 08	20 07	19 20	21 22	..	..	..	..
Khanpur ..	23 11	23 10	22 68	19 10	19 14	21 16	18 17	..	..	..
Lahore ..	02 02	04 05	05 04	06 07	07 07	24 08	26 19	25 04	25 09	..
Multan ..	02 13	09 04	17 04	18 15	18 24	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	33 21	34 17	36 11	06 04	19 02	..	..	..	..
Quetta ..	..	..	..	..	17 07	15 07	22 17	22 21	23 20	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	33 04	33 03	27 08	30 19	30 12	32 07	27 09	26 11	24 20	..
Veraval ..	..	..	..	..	..	..	..	..	..	..

Height in Kms. a.s.l. →	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0
STATION.	11	12	13	14	15	16
Bagra ..	02 03	30 12	27 12	22 13	28 20	..
Chaklala ..	..	30 05	04 07	02 05	13 04	19 12
Chhor ..	27 18	26 17	24 16	23 18	22 18	19 23
Chittagong ..	21 07	22 09	29 09	32 05	31 07	30 11
Cox's Bazar ..	31 83	33 05	35 07	34 08	34 11	33 13
Dacca ..	26 09	28 14	28 13	25 12	26 13	30 17
Dalbandin ..	..	..	02 14	24 09	27 09	23 19
D. I. Khan ..	..	..	..	..	..	..
Drosh ..	No	ascent	..	..	..	..
Fort Sandeman ..	..	..	..	08 05	31 12	28 11
Jacobabad ..	20 26	20 20	21 15	21 14	36 07	12 13
Jessore ..	..	..	..	..	..	..
Jhelum ..	29 10	35 11	35 09	17 06	15 06	..
Jiwani ..	06 03	05 06	25 94	..	..	..
Karachi ..	27 15	26 15	24 17	22 36	21 45	23 35
Khanpur ..	33 20	32 17	29 01	27 25	26 23	23 13
Lahore ..	35 15	29 27	26 19	27 05	35 01	18 06
Multan ..	35 20	01 31	04 14	20 17	21 27	..
Muscat ..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..
Peshawar ..	..	30 06	30 09	31 19	35 10	11 06
Quetta ..	..	..	..	..	17 06	20 10
Sharjah ..	..	..	..	..	..	..
Sylhet ..	05 09	07 06	12 05	25 04	25 08	26 27
Veraval ..	..	..	..	..	..	..

Height in Kms. a.s.l. →	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	11 06	08 04	28 07	25 06	27 09	33 18	28 24	26 15	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	21 09	18 06	12 04	01 03	31 05	30 11	33 20	31 18	29 17	24 20	24 32
Cox's Bazar ..	16 05	11 06	01 19	33 09	33 15	35 11	..	..	..	..	..
Dacca ..	18 10	23 06	23 14	27 09	30 12	32 17	30 24	28 29	26 23	24 29	..
Dalbandin ..	..	..	21 00	24 07	27 09	22 07	16 06	27 10	27 07	22 15	24 25
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	..	05 09	01 01	..	..	..	..	..
Fort Sandeman ..	..	..	..	20 02	18 08	19 10	..	..	..	..	..
Jacobabad ..	18 09	18 16	19 21	18 19	19 15	19 15	19 24	21 20	22 26	21 39	23 29
Jessore ..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	33 13	34 20	34 07	26 09	24 14	22 15	22 11	22 19	22 25	..	..
Jiwani ..	10 14	15 06	19 08	22 07	27 07	26 16	..	..	..	..	..
Karachi ..	24 10	26 13	27 18	..	..	..	..	..	..	..	..
Khanpur ..	04 12	04 12	02 11	24 08	24 15	..	..	..	..	..	..
Lahore ..	03 02	27 05	27 05	27 07	27 10	27 15	25 23	25 19	23 24	23 25	25 37
Multan ..	36 03	36 07	36 04	28 03	26 06	22 15	21 31	22 35	23 31	24 27	24 29
Muscat ..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	25 03	36 11	34 16	36 10	17 10	..	..	..	..	..
Quetta ..	..	..	..	..	23 02	18 17	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	09 08	12 11	15 11	22 07	27 15	29 20	29 27	29 29	27 28	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..	26 07	26 07	28 08	27 10	27 12	29 10	28 25	27 24	26 21	24 20	26 25	24 25	27 37	26 33	27 35	29 37		
Dacca ..	30 14	25 20	24 29	22 34	20 35	25 25	25 23	21 23	21 25	23 94								
Karachi ..																		
Peshawar ..																		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

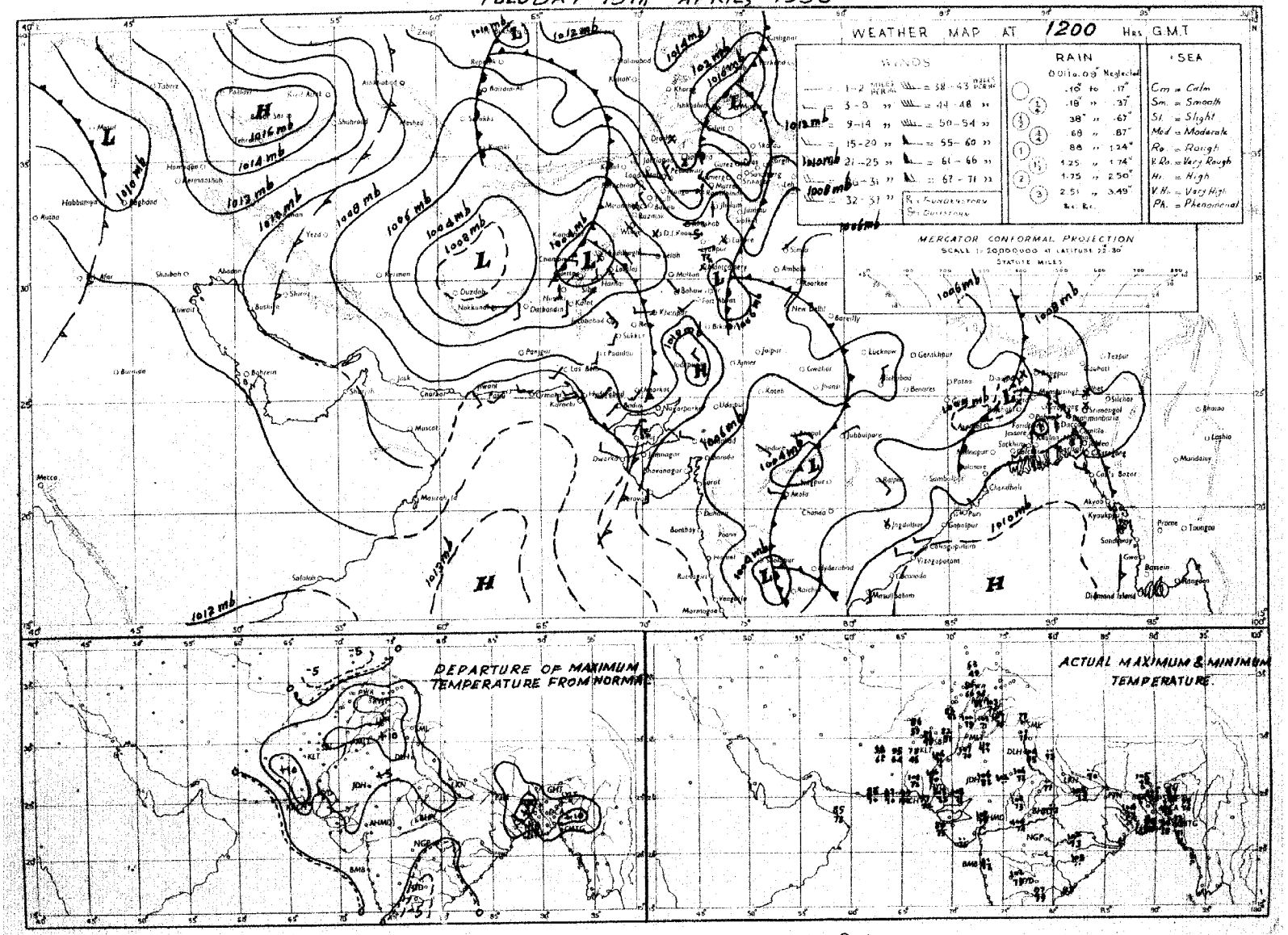
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

12598 01208
12530 31912

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-II.

PAKISTAN DAILY WEATHER MAP

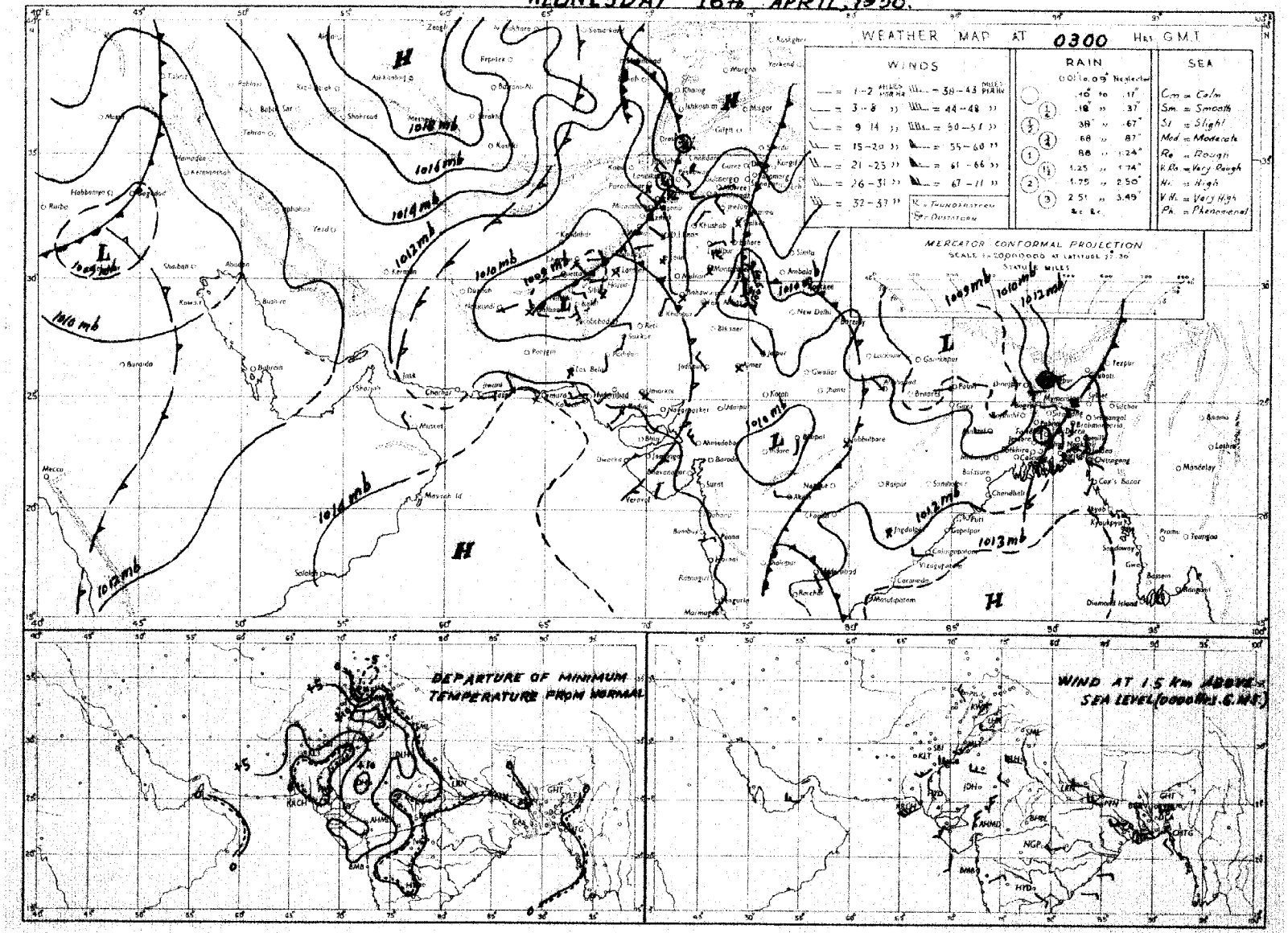
TUESDAY 15th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 16th APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1407

THURSDAY THE 17th APRIL, 1958.

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

Yesterday's secondary western disturbance over Rawalpindi division moved away eastwards. The other over Quetta division is moving across Kashmir.
Local thunderstorms/showers have occurred in D. I. Khan division and scattered in Rawalpindi, Multan, Peshawar and Quetta divisions.
A trough of low is bordering East Pakistan.
Scattered thunderstorms is reported from Rajshahi division.

Chief amounts of rainfall are:—Sylhet and Parachinar ½" and Landikotal and Miranshah ¼" each.

Day temperatures were 3-7°F above normal in East Pakistan and in West Pakistan outside Peshawar and coastal Kalat divisions.

Forecast valid until the evening of 18th:—Scattered thunderstorms/showers will occur in Peshawar, Rawalpindi divisions, in Kashmir and in East Pakistan.

Karachi-11.
The 17th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TaTn	TxTx	TnTn				
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	1	25	03	96	02	0	093	85	1	3	6	0	0	78	92	000	0	3	20	03	96	03	0	141	88	3	4	6	0	0	78	76	+ 3	+ 3	0.1	- 1.3	0.8	140
	Chittagong	000	0	1	05	23	96	01	1	073	87	1	1	7	0	0	78	92	000	0	5	16	05	96	03	0	117	89	3	2	8	2	0	75	76	+ 3	+ 3	2.6	+ 0.5	5.0	108
	Maijdee Court	000	0	0	18	02	98	00	0	072	90	0	0	9	0	0	73	94	000	2	0	13	02	98	00	0	125	99	0	0	9	0	0	77	79	+ 5	+ 3	0.5	- 1.6	1.9	115
	Comilla	000	0	1	00	00	97	03	0	075	95	1	2	7	0	0	72	00	000	0	3	18	07	96	03	0	124	88	3	2	8	0	0	77	80	+ 8	+ 7	2.0	- 0.5	9.5	94
	Brahmanbaria	000	0	1	00	00	97	00	0	069	93	0	0	9	0	0	61	01	000	0	4	13	05	97	00	0	121	87	0	0	9	0	0	72	65	—	—	1.8	- 1.6	3.6	78
	Sylhet	000	0	1	00	00	96	03	0	072	83	1	0	9	7	0	69	87	055	8	4	09	09	96	01	9	128	78	3	0	9	3	0	68	68	—	—	4.5	—	9.3	...
	Srimangal	000	0	1	00	00	97	01	0	072	85	1	0	8	3	0	72	93	000	0	0	09	02	97	01	9	125	86	0	0	8	3	0	74	71	+ 2	+ 2	3.3	- 1.9	9.2	98
Dacca	Mymensingh	000	0	0	13	02	97	00	0	066	90	0	0	9	0	0	73	95	000	0	0	13	02	97	00	0	130	83	0	0	9	0	0	66	72	+ 5	0	0.4	- 2.0	4.1	91
	Narayanganj	000	9	0	18	02	95	05	4	064	95	0	0	9	0	0	73	00	000	9	1	18	05	95	01	4	117	89	1	5	4	0	0	75	76	+ 8	+ 2	0.7	- 1.7	3.6	74
	Dacca (Tejgaon	000	9	1	16	05	97	02	0	058	94	1	3	6	0	0	74	01	000	9	1	13	09	97	03	0	110	87	1	1	5	0	0	75	76	—	—	0.6	—	4.8	...
	Faridpur	000	8	1	16	02	96	01	0	06;	94	1	4	8	0	0	69	00	000	9	0	18	02	96	00	0	094	85	0	0	9	5	0	76	77	+ 7	+ 2	2.4	+ 0.5	5.9	71
	Barisal	000	0	0	00	00	96	02	1	079	89	0	0	9	0	0	80	97	000	0	0	00	00	96	02	1	122	90	0	0	9	0	0	79	79	+ 5	+ 4	2.1	+ 0.5	4.5	81
Rajshahi	Khulna	000	0	0	18	04	99	00	0	065	94	0	0	9	0	0	73	00	000	0	0	18	03	97	00	0	114	87	0	0	9	0	0	79	77	—	+ 2	1.6	+ 0.4	3.0	68
	Satkhira	000	0	0	18	04	99	00	0	065	94	0	0	9	0	0	73	00	000	0	0	23	04	99	00	0	108	87	0	0	9	0	0	74	76	+ 5	+ 1	2.6	+ 1.4	4.1	65
	Jessore	000	0	0	18	02	97	00	0	058	98	0	0	9	0	0	74	01	000	0	0	18	05	97	00	0	105	88	0	0	9	0	0	75	76	—	—	1.5	+ 0.3	2.8	65
	Sirajgan	000	0	2	00	00	96	00	0	038	95	2	0	9	9	0	62	02	000	0	0	13	04	95	00	0	105	85	0	0	9	0	0	70	77	—	—	0.1	- 1.2	2.4	64
	Bogra	000	0	1	09	03	96	01	2	041	96	1	9	6	0	0	69	03	000	0	0	13	07	96	02	2	106	86	0	0	9	0	0	72	76	+ 8	+ 4	0.1	- 1.0	3.0	69
	Dinajpur	000	0	0	09	02	96	00	0	038	99	0	0	9	0	0	64	04	000	0	0	09	05	96	00	0	111	87	0	0	9	0	0	67	76	+ 10	+ 5	0	- 0.7	0.6	72
	Rangpur	000	0	3	09	02	96	17	0	×××	92	2	5	6	1	0	72	97	000	0	2	07	02	96	01	0	×××	82	2	5	6	0	0	××	73	+ 6	+ 3	1.6	- 0.7	2.2	84
Kashmir	Jammu	..																	..																						
Lahore	Lahore (Jail Rd.	000	6	5	31	02	96	01	1	072	00	4	0	9	3	4	52	02	999	2	4	27	03	96	01	5	121	80	1	5	7	0	1	58	69	+ 6	+ 5	0.1	- 0.3	0.7	19
	Sialkot	000	9	1	00	00	97	01	2	061	01	1	1	6	×	×	55	03	000	0	0	13	01	96	00	0	110	81	0	5	9	0	0	54	71	+ 9	+ 5	0.2	- 0.4	1.3	32
Rawal-pindi	Jhelum	000	8	4	27	05	97	03	1	066	98	1	2	7	0	1	50	01	000	0	1	27	05	97	01	0	115	80	0	0	9	0	1	54	73	—	—	0.3	—	1.9	...
	Rawalpindi	000	0	4	27	02	98	02	0	077	84	0	2	7	0	3	57	91	000	0	1	03	00	99	00	0	051	79	0	0	9	0	1	54	54	+ 4	- 15	0.2	- 1.2	4.4	36
	Khushab	000	0	4	00	00	98	03	0	078	96	1	2	6	0	4	51	01	000	0	0	16	02	99	00	0	127	85	0	0	9	0	0	51	74	+ 7	+ 7	0	- 0.5	0.4	15
Multan	Lyallpur	000	0	4	29	02	96	01	0	064	99	0	0	9	0	0	53	08	000	0	6	05	02	96	02	1	125	78	0	0	9	0	4	60	69	+ 6	+ 4	0	- 0.3	0.4	12
	Montgomery	000	6	3	05	02	96	01	0	067	00	3	0	9	0	2	56	02	000	5	2	00	00	97	01	9	103	79	2	5	7	0	0	59	75	+ 5	+ 2	0	- 0.2	0.1	10
	Multan	000	0	2	13	03	96	01	9	077	00	3	0	9	0	2	54	02	000	0	1	36	05	96	02	0	123	85	0	0	9	0	1	57	74	+ 6	+ 6	0	- 2.2	0	7
Bahawal-pur	Leiah	000	0	9	36	07	98	02	2	×××	00	0	0	8	7	8	××	01	000	0	1	00	00	99	01	2	×××	77	0	0	9	0	1	××	53	—	—	0	—	0.7	8
	Khanpur	000	0	0	31	03	96	00	0	077	00	4	0	9	0	0	69	04	000	0	0	36	03	96	00	0	119	80	0	0	9	0	0	61	××	+ 3	—	0	—	0	6
	Bahawalpur	000	0	4	31	03	97	03	0	077	00	4	0	8	3	0	56	02	000	0	0	00	00	97	00	0	122	78	0	0	9	0	0	56	74	+ 4	+ 7	0	- 0.2	0	6
	Fort Abbas	000	0	4	23	03	97	03	0	068	03	4	0	8	3	0	58	07	000	0	0	13	03	97	00	0	058	87	0	0	9	0	0	59	74	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	6	××	××	98	03	1	094	77	0	×	9	2	0	55	84	000	0	2	00	00	99	03	0	130	68	2	1	7	2	0	50	59	—	—	0.2	—	6.6	...
	Peshawar	000	5	6	05	02	96	03	2	090	85	6	5	6	×	×	60	91	003	1	4	13	02	97	01	0	127	69	0	0	9	0	3	55	62	—	—	0.1	—	3.2	...
	Haripur	000	5	6	05	02	96	03	2	090	85	6	5	6	×	×	60	91	003	1	4	13	02	97	01	0	127	69	0	0	9	0	3	55	62	—	—	0.1	—	3.2	...
	Campbellpur	000	0	7	31	07	98	03	1	096	87	7	5	6	0	0	51	95	003	0	4	05	05	98	03	1	138	72	4	6	6	0	0	65	64	—	—	0.1	—	1.9	...
D.I. Khan	Bannu	000	7	7	18	05	97	02	3	087	84	7	0	3	2	8	56	92	000	3	2	27	02	99	00	0	120	72	0	0	9	0	1	55	68	—	—	0.4	—	1.1	11
	D. I. Khan	000	6	8	00	00	97	03	0	104	93	7	0	0	3	8	55	98	000	0	0	00	00	97	00	0	124	76	0	0	9	0	0	52	67	+ 4	+ 1	0	- 0.5	0.4	10
Quetta	Sibi	000	5	6	13	02	93	03	1	065	03	0	0	9	2	0	51	05	000	3	4	00	20	98	03	1	121	78	0	0	9	0	1	54	77	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	25	02	99	C2	0	037	97	0	0	9	0	0	48	98	000	0	0	07	02	99	02	0	111	81	0	0	9	0	0	25	74	—	—	0	—	0.7	2
	Turbat	..																	000	0	0	05	05	99	02	0	×××	80	0	0	9	0	0	69	××	—	—	0	—	0.2	...
Kalat	Jiwani	000	0	2	13	14	97	01	0	109	83	2	5	5	0	0	70	86																							4
	Pasni	000	0	1	20	16	97	00	0	122	87	0	0	9	0	0	68	89	000	0	6	29	06	98	00	0	156	77	0	0	9	0	7	73	73	—	+ 5	0	- 0.4	2.3	6
	Ormara	000	0	0	27	12	98	00	0	098	92	0	0	9	0	0	71	93	000	0	4	27	03	98	01	1	133	60	4	0	9	2	0	73	76	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	13	03	98	00	0	068	94	0	0	9	0	0	67	101	000	0	0	00	00	98	00	0	114	78	0	0	9	0	0	71	70	—	—	0	—	0.4	8
Karachi, Federal Area & Hyderabad	Karachi (Manora)	000	0	3	25	10	98	01	1	111	88	3	6	4	9	0	83	93	000	0	3	29	09	97	01	1	134	78	3	6	4	0	0	75	76	+ 7	+ 1	0	- 0.1	0.5	8
	Karachi (Air port)	000	0	1	28	10	96	02	1	103	85	0	0	9	9	0	74	01	000	0	0	27	02	96	00	0	133	77	0	0	9	0	0	71	73	—	—	0	—	0	9
	Badin	000	0	0	18	02	97	00	0	102	98	0	0	9	3	0	69	00	000	0	0	23	09	98	00	0	098	82	0	0	9	0	0	65	77	—	—	0	—	0	...
	Nagarparker	000	0	6	27	03	98	03	2	084	99	0	0	9	3	0	52	02	000	0	0	23	08	97	00	0	098	76	0	0	9	0	0	69	72	—	—	0	—	0	...
	Umarkot	000	0	0	23	03	97	00	0	069	02	0	0	9	0	0	49	04	000	0	0	27	07	97	02	0	117	80	0	0	9	0	0	62	76	—	—	0	—	0	7
	Hyderabad	000	0	0	23	14	96	07	2	082	97	0	0	9	0	0	51	98																		— 4	+ 3				
Khairpur	Pad-i-dan	000	0	0	23	07	98	02	0	006	00	0	0	9	0	0	47	01	000	0	2	00	00	97	02	0	113	76	0	0	9	0	4	63	66	—	—	0	—	0.2	...
	Nawabshah	000	0	0	20	10	96	02	0	078	99	0	0	9	9	0	47	02																							4
	Sukkur	000	0	1	20	05	96	03	1	061	98	0	0	9	0	0	47	02	000	9	4	00	00	96	03	1	114	78	0	0	9	1	0	59	70	—	—	0	—	0	...
	Kashmore	000	0	0	27	08	99	00	0	×××	06	0	0	9	0	0	86	06	000	0	0	36	05	99	00	0	×××	93	0	0	9	0	0	76	××	—	—	0	—	0	4
	Jacobabad	000	0	1	18	07	96	03	0	062	02	0	0	9	0	2	46	04	000	0	7	09	09	97	03	0	116	85	0	0	9	0	2	59	72	+ 4	+ 1	0	- 0.1	0.1	...
Junagarh	Veraval	..																	..																						20
Afghanistan	Jalalabad	..																	..																						...
Arabia	Muscat	000	0	0	36	02	99	00	1	109	82	0	0	9	0	0	75	84	000	3	6	31	05	97	03	1	136	81	0	0	8	2	0	70	78	— 5	— 2	0	- 0.2	0	4
	Kuwait	..																	..																						...
Kashmir	HILL STATIONS																																								25
	Srinagar *	..																	..																						...
	Gulmarg **	..																	..																						71
	Sonamarg **	..																	..																						26
	Dras **	..																	..																						3
	Leh **	..																	..																						4
	Skardu *	..																	..																						...
	Misgar **	000	0	8	09	03	98	02	1	093	52	0	0	9	0	7	25	60																		—					...
	Alabad *	..																	..																						5
	Gilgit *	..																	..																						59
Rawalpindi	Murree *	000	9	4	07	02	97	01	9	512	66	4	0	9	5	0	47	71	000	9	4	05	03	98	01	1	526	62	0	1	7	0	4	43	54	+ 7	+ 7	0.8	- 1.9	9.0	58
	Drosh *	000	8	8	05	05	95	03	5	544	57	6	5	6	2	0	47	70	000	9	2	00	00	97	03	2	500	57	2	1	7	0	0	47	51	+ 10	+ 1	4.0	—	15.6	15
	Chitral *	000	8	9	31	17	99	02	0	534	65	0	0	3	2	0	41	83																		— 2					29
	Kakul *	000	3	7	05	09	97	02	9	516	77	6	3	7	0	2	50	02	000	9	6	27	02	97	03	1	529	69	0	0	9	4	1	46	59	—	—	0.3	—	8.0	...
Peshawar	Landi Kocal *	000	0	6	34	02	97	03	2	518	70	6	0	9	2	0	50	××	000	0	0	34	02	98	00	9	518	64	0	0	9	0	0	47	××	—	—	2.3	—	7.3	29
	Parachinar *	050	1	8	13	02	97	21	6	800	54	8	0	7	0	0	55	92	050	0	4	00	00	99	00	0	800	53	4	0	9	0	0	46	51	—	—	2.0	—	7.3	13
	Miranshah *	035	1	8	13	02	97	00	6	512	73	8	6	8	0	0	57	82	035	0	0	36	14	99	00	0	533	64	0	0	9	0	0	45	51	—	—	0.8	—	2.6	...
D.I. Khan	Wana *	000	0	8	25	02	97	50	2	153	73	8	6	7	0	0	37	79																							11
	Fort Sandeman *	010	2	6	13	02	98	21	5	516	69	4	2	6	3	0	37	71	010	0	0	00	00	98	00	0	548	62	0	0	9	0	0	43	54	+ 1	— 1	0.2	- 0.5	2.3	...
Quetta	Hindubagh *	000	0	6	27	02	98	03	1	517	70	6	5	6	2	0	54	82	090	0	0	27	02	98	00	0	523	59	0	0	9	0	0	47	51	—	—	0	—	1.8	...
	Loralai *	000	0	6	××	02	98	02	1	484	80	0	0	9	3	0	50	80	000	0	0	27	01	98	00	0	×××	××	×	×	×	×	×	××	××	—	—	0	- 0.5	2.8	14
	Harnai *	000	0	0	09	02	98	00	0	—	—	0	0	9	0	0	—	—	011	9	1	28	02	98	00	0	536	58	0	0	9	0	0	49	45	—	—	0.2	- 0.5	3.4	9
	Quetta *	000	1	8	23	03	93	81	2	506	65	0	0	3	8	0	50	80	000	1	0	28	02	98	00	0	542	64	0	0	9	0	0	52	58	—	—	0.1	- 0.3	2.5	8
Kalat	Chaman *	003	1	8	07	05	96	50	0	508	72	×	×	6	×	×	55	83	000	3	6	13	02	98	00	0	558	52	0	0	9	0	0	44	48	+ 4	+ 3	0.1	- 0.3	3.4	6
	Kalat *	000	6	×	××	××	98	03	1	504	67	3	7	5	2	2	39	75	000	3	6	16	02	98	03	0	572	71	1	0	9	0	0	45	67	+ 2	+ 3	0	—	1.5	5
	Nushki *	000	0	0	36	12	95	02	0	532	90	3	0	9	0	0	37	93	000	0	4	05	13	96	02	0	572	71	1	0	9	0	0	40	66	—	—	0	—	1.5	4
Afghanistan	Dalbandin *	000	8	3	18	09	97	01	1	499	93	3	8	7	0	0	38	95	000	9	4	05	05	98	00	1	558	66	1	0	9	0	0	40	60	+ 4	+ 8	0	—	2.2	5
	Panjgur *	000	0	4	23	03	98	63	2	509	88	0	0	9	3	0	40	90	000	0	2	00	02	98	00	1	513	63	0	0	9	0	0	35	60	—	+ 1	0	—	12	12
	Kabul *	..																	..																						...
	Kandahar *	..																	..																						...

† Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR: see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 17th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Idw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Homaru	43 232	602 00	1 22 10	97 00 0	095 81	11 5 00	7 5 820	..	0 92 73	..
Kohomaru	43 209	633 00	3 23 05	97 02 0	110 77	00 9 51	7 6 400	..	0 84 75	..
British Resource ..	43 218	598 06	2 20 08	99 02 0	142 82	11 5 01	4 5 220	..	0 03 78	1 20 21
Kohomaru	43 222	618 06	3 24 12	98 02 0	140 81	30 7 20	7 6 220	..	0 00 77	1 24 23
British Resource	43 206	592 12	8 19 10	96 03 1	122 81	85 6 ××	4 5 810	..	0 02 ××	1 19 21

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb HHH TTT	900 mb $T_dT_dT_d$	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb HHHTTT	200 mb	150 mb	100 mb
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..	00 00	009 298 215	028 248 185	..	291 205 008	..	028 078 578	..	903 615 999	452 720 999	129 850	017 045	..	..
Jiwani ..	00 00	006 222 205	107 218 212	..	600 242 035	..	271 102 565	532 008 602	967 602 685	646 728 792	968 895	..	..	..
Karachi ..	00 00	010 252 4××	111 272 182	..	520 245 142	..	218 115 018	486 012 538	930 562 618	636 685 735	970 865	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	972 195 155	..	..	480 165 118	..	146 072 048	359 515 538	819 585 608	513 688 999	953 855	225 015	409 180	..
Quetta ..	00 00	834 082 058	..	..	..	..	138 068 015	406 532 999	812 665 999	468 728 999				..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT $T_dT_dT_d$							Max. Height Reached PPP TTT $T_dT_dT_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..	00 00	900 225 052	800 182 528	350 802 999	273 965 999	..	..	..	..	..	273 965 999	..	..
Karachi ..	00 00	900 225 128	800 242 132	350 775 802	250 968 999	..	..	..	..	..	250 968 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	939 238 185	900 218 999	877 208 158	848 062 115	800 145 095	298 690 999	..	..	..	298 690 999	..	..
Quetta ..	00 00	800 135 012	743 122 132	669 058 532	624 000 999	..	..	..	..	..	624 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; $T_dT_dT_d$; Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
s_n—Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	11 08	14 10	14 15	16 12	18 13	..	..	..	..	12 24	13 27	16 11	24 14	25 13	..	12 10	11 13	15 08	24 10	25 19	27 18	28 21	29 22	29 24	..	..
Chaklala ..		28 10	28 11	25 09	22 03	19 11	23 16	23 18	..	..	..	..	..	..	..	..	29 02	34 03	20 05	24 06	25 11	27 06	26 08	26 12	29 13	27 19
Chhor ..	22 13	22 11	22 13	21 23	20 27	21 27	..	..	..	26 20	28 23	30 19	30 23	30 18	28 22	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	24 13	24 05	25 09	30 07	33 10	32 17	31 25	29 28	27 20	21 12	21 16	21 17	24 10	25 12	28 14	..	..	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	26 19	26 10	28 10	32 08	35 17	33 14	27 12	..	..	22 11	22 10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dacca ..	18 09	21 12	21 15	23 13	25 12	28 15	28 25	27 21	28 22	15 11	17 15	22 15	25 26	25 20	25 20	..	..	08 05	15 10	15 05	26 03	35 02	22 01	..	..	..
Dalbandin ..	..	..	20 14	21 20	25 11	22 28	23 16	..	..	..	..	10 08	16 15	21 10	19 05	..	..	..	..	..	..	..	..	..	..	..
D. I. Khan ..	..	..	..	..	06 07	21 06	..	..	..	..	..	..	03 03	07 01	08 01	..	..	..	..	04 05	03 08	11 01	05 05	24 09	28 11	30 15
Drosh ..	..	..	..	08 08	04 08	23 13	..	..	..	..	..	..	11 03	30 07	17 09	..	..	..	28 01	29 05	30 09	29 09	31 11	33 15	33 17	29 20
Fort Sandeman ..	..	..	..	..	08 11	23 13	..	..	..	..	..	..	34 07	34 06	30 17	09 12	08 12	08 10	03 06	35 04	33 10	33 17	33 28	33 32	33 13	34 13
Jacobabad ..	20 12	19 10	15 06	14 09	16 15	18 18	22 19	21 21	22 24	02 10	36 12	33 12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jessore ..	27 03	26 07	27 08	27 11	23 08	24 11	×× ××	24 19	25 24	31 19	35 13	33 13	30 09	28 09	27 27	22 02	26 04	28 04	32 05	27 07	28 16	27 12	27 24	27 30	27 37	27 40
Jhelum ..	12 04	15 05	15 07	20 08	22 09	23 14	27 08	27 08	26 10	24 12	24 22	27 25	21 02	26 04	26 11	26 12	25 14	28 17	27 15	..	..	..	..	..	..	..
Jiwani ..	25 14	27 23	26 23	28 21	27 21	25 28	25 29	25 28	27 26	29 17	29 27	28 27	..	..	..	25 17	30 12	29 16	29 19	27 11	27 04	29 08	27 19	25 12	30 17	30 31
Karachi ..	27 11	27 10	26 09	25 06	25 15	25 33	21 43	..	..	08 13	07 07	06 03	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khanpur ..	30 09	32 13	31 10	30 11	27 13	27 13	27 19	26 39	..	11 03	01 07	36 13	33 09	29 14	29 24	29 13	29 13	30 11	32 10	31 07	99 92	33 08	28 05	29 07	30 15	29 13
Lahore ..	21 11	21 06	23 04	25 06	26 08	22 31	23 15	..	..	04 14	07 19	06 16	04 13	07 08	24 11	..	..	..	..	..	..	..	..	..	..	..
Multan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panigur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	33 13	31 13	30 14	31 06	26 08	25 12	..	..	..	06 03	34 03	32 18	34 09	09 13	..	29 02	34 03	20 05	24 06	25 11	27 06	..	..	..	..
Quetta ..					32 22	23 09								09 02	34 13					18 02	34 06	32 12	35 22	30 18	29 19	28 23
Sharjah ..																..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	08 06	26 06	25 15	28 14	31 16	31 23	28 15	25 19	23 19	06 25	07 10	12 07	03 20	21 29	25 39	..	..	..	..	..	..	..	..	..	..	..
Vergval ..																..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Heights in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..	14 10	22 12	22 15	25 27	25 19	25 19	28 22	×× ××	32 25	29 38	30 53							
Dacca ..	30 24	29 35	28 31	28 27	28 25	33 10	33 08	31 15	29 19	29 19	31 31	30 37	28 59					
Karachi ..		30 11	29 08	29 18	33 11	32 11	25 21	28 27	26 25	24 26								
Peshawar ..																		
Quetta ..																		

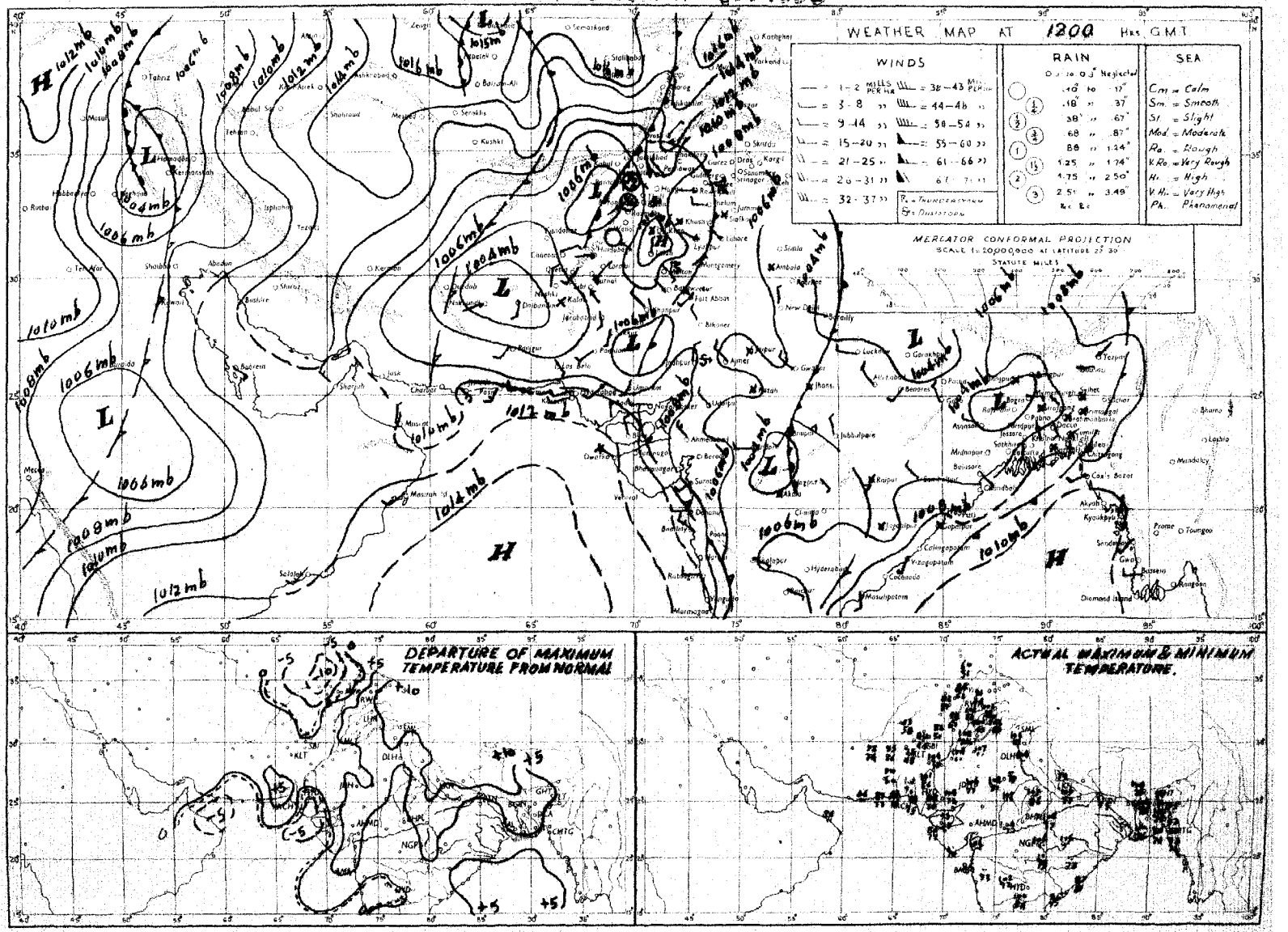
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

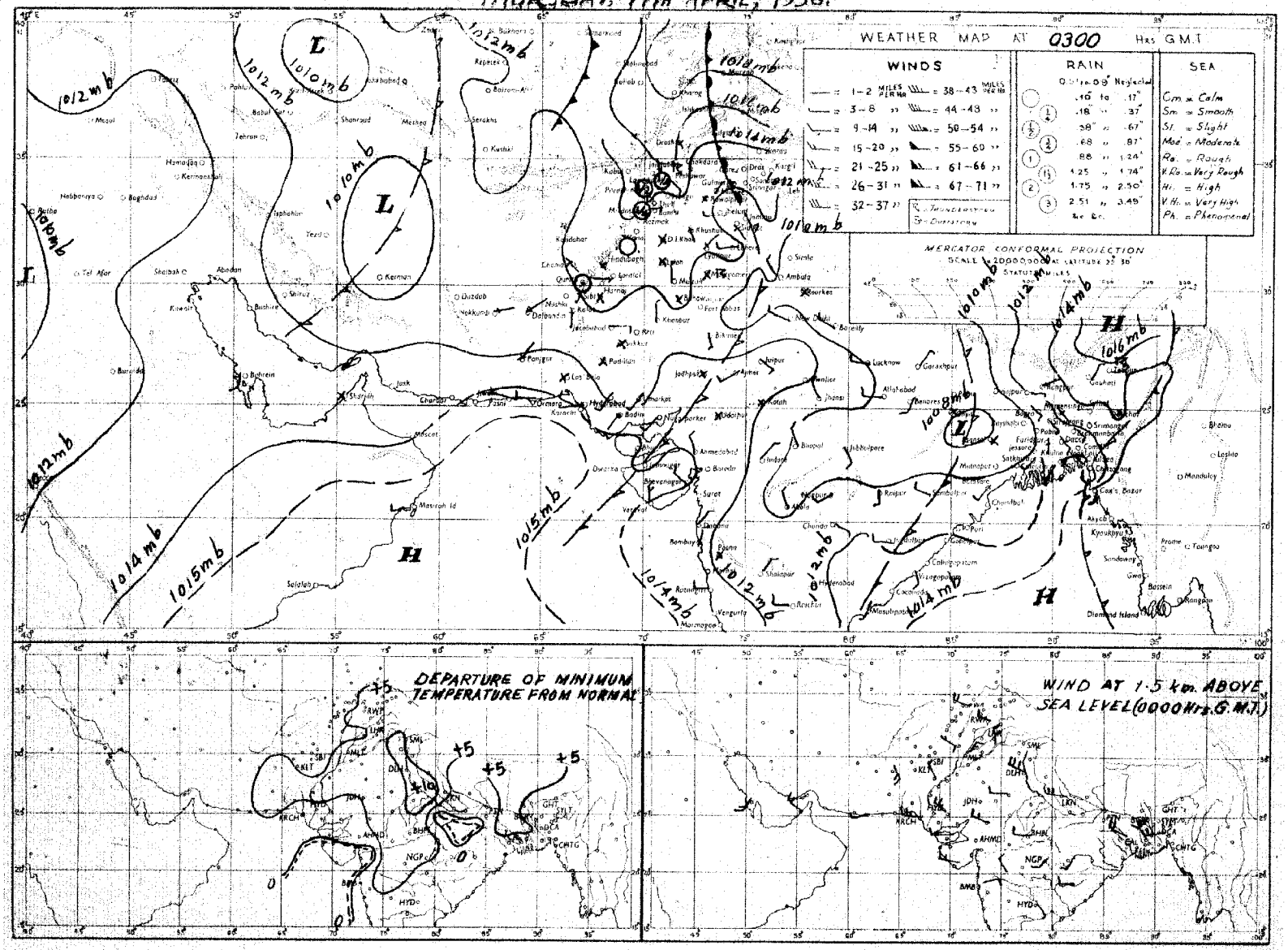
WEDNESDAY, 16TH APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

THURSDAY, 17TH APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

FRIDAY THE 18th APRIL, 1958.

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

Yesterday's secondary western disturbance over Kashmir moved away eastwards after causing scattered thunderstorms in Rawalpindi and Peshawar divisions.
A fresh western disturbance is moving across Russian Turkistan northeast of Iran while another lies over south Iraq and adjoining areas.
A low lies over west Bengal and neighbourhood. Scattered thunderstorm is reported from Chittagong division.
Day temperatures were generally 3-6°F above normal over the country.
Forecast valid until the evening of 19th:—Local thunderstorms/showers will occur in East Pakistan and be scattered in Peshawar division and Kashmir.

Karachi-11.
The 18th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																At 0300 Hrs. G.M.T. of date																Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud †	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	1	20	05	96	01	0	085	84	1	3	7	0	0	77	91	000	0	4	16	05	97	03	2	141	87	2	1	2	1	0	78	77	+ 2	+ 4	0.1	+ 1.4	0.8	140
	Chittagong	000	0	1	18	03	96	01	2	074	87	1	8	7	4	0	75	92	000	0	5	13	05	97	01	2	115	86	1	2	4	1	0	74	74	+ 3	+ 5	2.6	+ 0.2	5.0	108
	Maidee Court	000	0	1	18	03	98	01	0	076	93	1	2	8	0	0	85	97	000	0	5	18	09	96	03	0	126	86	1	2	4	1	0	74	81	+ 5	+ 5	0.5	- 1.7	1.9	115
	Comilla	000	0	1	18	05	97	03	0	076	93	1	5	8	0	0	85	97	000	0	5	18	09	96	03	0	125	87	1	2	5	6	0	77	77	+ 4	+ 4	2.0	- 0.7	9.5	94
	Brahmanbaria	000	0	1	18	05	97	01	1	069	93	1	5	8	0	0	79	98	000	0	5	18	07	97	03	1	124	85	1	2	5	5	0	75	78	—	—	1.8	- 1.9	3.6	78
	Sylhet *	000	0	4	00	00	96	03	0	074	83	0	0	9	0	0	74	88	000	0	5	09	05	96	01	1	131	82	2	2	5	5	0	73	73	—	—	4.5	—	9.3	
	Sriemangal	000	0	3	00	00	97	03	1	079	85	0	9	8	8	1	69	95	000	0	9	7	00	00	97	02	9	132	82	3	7	8	7	0	0	73	70	+ 4	+ 1	3.3	- 2.3	9.2	98
Dacca	Mymensingh	000	0	2	13	05	97	01	1	068	90	2	2	5	0	0	73	96	000	0	8	13	05	97	02	2	120	85	0	4	5	X	X	72	77	+ 6	+ 3	8.4	- 2.2	4.1	91
	Narayanganj	000	0	2	16	09	95	01	0	068	91	0	9	5	0	0	75	98	000	0	8	10	05	94	03	2	123	87	0	4	6	X	X	75	80	+ 6	+ 6	0.7	- 1.8	3.6	74
	Dacca (Tezgaon	000	0	2	18	07	97	03	1	061	92	1	9	5	0	0	75	100	000	0	5	13	05	97	02	2	115	85	0	4	4	6	X	76	79	—	—	0.6	—	4.8	
	Faridpur	000	0	3	16	03	96	02	1	056	97	3	4	8	0	0	68	99	000	0	8	18	05	96	03	0	104	84	0	5	7	0	0	75	78	+ 6	+ 3	2.4	+ 0.3	5.9	71
	Barisal	000	0	0	13	02	96	02	1	078	88	0	0	9	0	0	81	95	000	0	7	6	13	09	96	02	4	115	87	6	0	7	6	0	79	80	+ 3	+ 5	2.1	+ 0.4	4.5	81
Rajshahi	Khulna	000	0	0	18	03	97	00	0	066	93	0	0	9	0	0	73	98	000	0	8	18	03	97	03	2	103	87	8	4	5	7	X	X	79	79	+ 5	+ 4	1.6	+ 0.3	3.0	68
	Satkhira	000	0	0	23	04	99	60	0	066	91	0	0	9	0	0	69	99	000	0	6	23	04	97	03	2	XXX	87	4	5	7	3	0	75	79	+ 4	+ 4	2.6	+ 1.3	4.1	65
	Jessore	000	0	0	18	03	97	00	0	062	95	0	0	9	0	0	73	101	000	0	8	18	04	96	03	2	103	86	8	4	5	X	X	79	79	—	—	1.5	+ 0.1	2.8	66
	Sirajgan	000	0	0	00	00	96	00	0	044	96	0	0	9	0	0	49	99	000	0	8	18	04	96	00	0	099	83	8	7	5	0	0	76	XX	+ 4	—	0.1	- 1.3	2.4	66
	Bogra	000	0	0	00	00	95	01	2	049	91	0	0	9	0	0	72	99	000	0	8	12	02	96	03	5	103	83	8	6	5	X	X	75	78	+ 4	+ 6	0.1	- 1.1	3.0	69
	Dinajpur	000	0	0	00	00	96	00	0	059	91	0	0	9	0	0	56	98	000	0	8	09	02	96	01	1	103	80	5	5	7	0	X	69	78	+ 4	+ 5	0	- 0.7	0.6	72
	Rangpur	000	0	3	36	02	96	03	0	XXX	85	3	5	6	0	0	73	93	000	0	8	05	05	96	03	1	XXX	77	8	5	6	X	X	68	73	+ 2	+ 3	1.6	+ 0.6	2.2	64
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	0	0	27	03	97	02	0	076	97	0	0	X	0	0	53	99	000	0	0	00	00	97	00	0	084	79	0	0	9	0	0	55	70	+ 3	+ 6	0.1	- 0.3	0.7	69
	Sialkot	000	2	2	31	02	97	02	1	063	97	2	2	4	X	X	52	01	000	0	0	00	00	97	00	0	074	79	0	0	9	0	0	57	67	+ 7	+ 6	0.2	- 0.6	1.3	32
Rawalpindi	Jhelum	000	0	1	27	03	98	02	1	079	74	1	2	8	0	0	50	99	000	0	0	31	05	95	02	0	076	80	0	0	9	0	0	49	66	—	—	0.3	—	1.9	
	Rawalpindi	000	0	3	27	02	98	02	1	016	89	3	0	9	0	5	50	91	000	0	0	00	00	99	02	0	XXX	81	2	0	9	0	8	48	62	+ 4	— 7	0.2	- 1.3	4.4	36
	Khushab																		000	0	0	00	00	99	00	0	083	87	0	0	9	0	0	48	69		+ 2	0	- 0.6	0.4	15
Multan	Lyallpur	000	0	4	29	03	96	01	0	078	97	0	0	9	3	0	52	98	000	0	0	13	06	96	00	0	082	79	0	0	9	0	0	59	66	+ 4	+ 1	0	- 0.3	0.4	12
	Montgomery	000	0	0	00	00	97	00	0	070	95	0	0	9	0	0	62	00	000	0	0	00	00	96	00	0	090	76	0	0	9	0	0	57	66	+ 3	+ 2	0	- 0.2	0.1	10
	Multan	000	0	6	05	03	96	01	0	077	00	4	0	9	4	1	52	02	000	0	0	00	00	96	00	0	086	84	0	0	9	0	0	50	73	+ 6	+ 5	0	- 2.2	0	7
Bahawalpur	Leiah																		000	0	0	00	00	98	00	0	XXX	68	0	0	9	0	0	XX	59	—	—	0.7	—		8
	Khanpur	000	0	0	00	00	96	00	0	080	02	0	0	9	2	0	23	04	000	0	0	00	00	96	00	0	085	88	0	0	9	0	0	54	62	+ 3	— 5	0	- 0.2	0	6
	Bahawalpur	000	0	3	00	00	97	03	0	075	04	5	1	8	2	0	54	02	000	0	0	00	00	97	00	0	095	78	0	0	9	0	0	59	69	+ 4	+ 2	0	- 0.1	0	6
	Fort Abbas	000	0	5	23	03	97	03	1	050	04	5	1	6	2	0	58	06	000	0	0	13	02	97	00	0	088	88	0	0	9	0	0	57	70	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	2	XX	XX	98	03	1	055	87	2	2	7	0	X	44	89	000	0	0	00	00	98	00	0	093	65	X	X	9	3	X	53	59	-	—	0.2	—	6.6	
	Peshawar																		000	0	5	13	02	98	02	1	091	82	1	0	9	3	1	57	65	—	+ 4	0.4	- 0.8	2.9	14
	Haripur	000	4	3	05	02	97	03	0	089	86	3	2	6	0	0	61	91	000	3	2	23	02	97	03	0	137	67	2	1	6	0	0	51	63	—	—	0.1	—	3.2	
	Campbellpur	000	0	3	27	05	98	02	1	075	94	3	2	5	6	0	0	45																							
D.I. Khan	Bannu	000	0	0	13	01	99	00	0	079	03	0	0	9	0	0	51	92	000	0	0	00	00	99	00	0	073	81	0	0	9	0	0	54	68	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	3	00	00	98	03	0	083	97	0	0	9	0	3	55	99	000	0	0	00	00	97	00	0	082	82	0	0	9	0	0	50	64	+ 5	— 2	0	- 0.5	0.4	10
Quetta	Sibi	000	9	4	00	00	98	01	1	082	03	0	0	9	0	1	48	05	000	0	0	00	00	98	00	0	098	77	0	0	9	0	0	50	76	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	11	02	99	02	0	054	98	0	0	9	0	0	35	00	000	0	0	02	02	99	02	0	092	81	0	0	9	0	0	36	70	—	—	0	—	0.7	2
	Turbat	000	0	0	27	02	96	06	0	029	00	0	0	9	0	0	50	03	000	0	0	27	00	99	02	0	XXX	78	0	0	9	0	0	71	XX	—	—	0	—	0.2	
	Jiwani	000	0	6	18	14	97	02	0	117	84	0	0	9	0	0	74	89	000	0	6	00	00	96	03	3	116	76	0	0	9	0	1	73	73	—	—	0	—	6.7	4
Kalat	Pasni	000	0	6	23	21	98	23	0	132	87	6	0	9	0	0	74	93	000	0	6	29	02	98	00	0	131	73	6	0	9	2	0	71	71	+ 2	+ 3	0	- 0.4	2.3	6
	Ormara	000	0	0	18	09	98	00	0	112	89	0	0	9	0	0	71	90	000	0	7	00	00	98	02	1	111	78	7	0	9	2	0	72	75	—	—	0	- 0.6	1.2	6
	Las Bela	000	0	0	23	04	98	00	0	062	02	0	0	9	0	0	68	09	000	0	0	00	00	98	02	0	110	79	0	0	9	0	0	72	72	—	—	0	—	0.4	8
Karachi, Federal Area & Hyderabad	Karachi (Manora)	000	0	6	25	12	98	02	2	108	90	0	0	9	0	3	65	98	000	0	4	25	07	95	03	1	105	77	0	0	9	0	3	69	75	+ 12	0	0	- 0.1	0.5	8
	Karachi (Air port)	000	0	1	25	09	96	02	2	109	86	0	0	9	0	0	66	93	000	0	7	27	09	97	03	1	106	79	1	0	9	0	0	76	75	—	—	0	—	0.4	
	Badin	000	0	0	23	02	97	02	0	102	90	0	0	9	0	0	57	06	000	0	0	23	02	96	00	0	111	77	0	0	9	0	0	73	72	+ 4	0	0	—	0	
	Nagarparker	000	0	0	27	03	98	00	0	066	04	0	0	9	0	0	50	05	000	0	0	27	07	98	00	0	082	85	0	0	9	0	0	47	64	—	—	0	—	0	
	Umarkot	000	0	0	31	04	97	00	0	064	03	0	0	9	0	0	48	06	000	0	0	23	08	97	00	0	081	77	0	0	9	0	0	69	72	—	—	0	—	0	
	Hyderabad	000	0	7	23	10	97	03	0	078	03	4	0	9	7	5	48	10	000	0	0	16	02	97	02	0	093	82	0	0	9	0	0	59	76	+ 8	+ 3	0	0	0	7
Khairpur	Pad-i-dan	000	0	1	00	00	97	02	0	080	02	0	0	9	0	1	55	04	000	0	3	18	03	97	03	0	101	82	0	0	9	0	4	55	73	—	—	0	—	0.2	
	Nawabshah	000	0	0	23	03	97	02	0	087	06	0	0	9	0	0	50	08																							
	Sukkur	000	0	4	00	00	96	02	0	079	98	4	0	9	1	0	55	01	000	9	5	18	02	96	03	1	093	80	5	0	9	1	0	62	76	—	—	0	—	0	
	Kashmore	000	0	0	18	08	99	00	0	XXX	06	3	0	9	0	1	50	07																							
	Jacobabad	000	0	4	13	03	96	01	2	080	02	3	0	9	9	2	52	04	000	0	0	09	02	96	02	0	099	84	0	0	9	0	0	55	XX	+ 4	X	0	- 0.1	0.1	4
Junagarh Afghanistan	Veraval																																							20
	Jalalabad																																							
Arabia	Muscat	000	0	0	05	02	99	02	0	128	83	0	0	8	0	2	77	85	000	0	0	00	00	99	00	1	110	78	0	0	9	0	0	56	78	— 4	— 2	0	- 0.2	0	4
	Kuwait																																							
	HILL STATIONS																																							
Kashmir	Srinagar *																																							26
	Gulmarg **																																							71
	Sonamarg **																																							26
	Dras **																																							3
	Leh **																																							6
	Skardu *																																							
	Misgar **																		000	0	0	00	00	98	00	1	104	45	0	0	9	0	0	13	35	—	—	—	—	—	
	Aliabad																																							5
	Gilgit *																																							59
D.I. Peshawar Kohat Quetta Kalat	Murree *	000	2	5	31	03	97	02	9	511	66	5	3	3	3	0	48	71	000	9	0	02	09	98	00	1	497	63	0	0	9	0	0	37	51	+ 7	+ 8	0.8	- 2.1	9.0	18
	Drosh *	000	3	3	00	00	97	01	2	517	78	3	2	7	0	0	45	74	000	2	6	00	00	96	03	2	530	58	3	0	9	0	3	44	54	+ 1	+ 4	4.0	-	15.6	29
	Chitral *	000	0	0	31	03	99	00	0	518	77	0	0	9	0	0	39	79	000	0	0	36	01	99	00	0	545	69	0	0	9	0	0	42	54	+ 7	— 2	0	- 1.5	4.1	
	Kakul *	000	2	4	18	05	98	17	0	514	77	3	3	7	0	2	44	83	020	0	0	27	03	99	00	0	499	69	0	0	9	0	0	42	60	—	—	0.3	—	8.0	
	Landi Kotal *	000	0	3	31	02	98	03	0	514	79	3	3	9	5	0	47	79	000	0	0	00	00	98	00	0	493	71	0	0	9	0	0	XX	54	—	—	2.3	—	7.4	
	Parachinar *	000	0	6	13	02	99	00	0	800	72	6	0	9	0	0	XX	85	000	0	0	00	00	99	00	0	800	54	0	0	9	0	0	XX	XX	—	—	2.0	—	7.3	29
	Miranshah *	000	0	6	00	00	99	02	0	512	82	8	3	9	0	0	68	83	000	0	0	00	00	99	00	0	498	67	0	0	9	0	0	40	55	—	—	0.8	—	2.6	13
	Wana *	000	0	2	16	01	98	10	1	485	81	2	0	8	2	0	36	83	000	0	0	00	00	99	00	0	503	67	0	0	9	0	0	42	53	—	—	0.1	—	2.5	
	Fort Sandeman *	000	0	5	05	02	98	03	0	509	83	2	0	9	3	2	39	85	000	0	0	00	00	98	00	0	507	75	0	0	9	0	0	41	65	+ 4	+ 10	0.2	- 0.5	2.3	11
	Hindubagh *	000	0	0	31	02	98	00	0	509	77	0	0	9	0	0	49	80	000	0	0	27	02	98	00	0	508	60	X	0	9	0	0	43	50	—	—	0	—	3.2	
	Loralai *	000	0	6	27	02	98	02	1	497	84	3	0	9	4	0	59	84	000	0	0	25	02	98	02	0	506	61	X	X	X	X	X	59	54	—	—	0	—	1.8	
	Harnai *	000	0	0	09	02	97	00	1	XXX	XX	X	X	X	X	X	XX	79	000	0	0	27	01	98	00	0	XXX	XX	X	X	X	X	X	XX	XX	—	—	0	—	2.8	14
	Quetta *	000	0	6	36	02	94	01	1	502	76	0	0	9	0	0	33	79	000	0	0	18	02	93	00	1	507	66	X	X	9	0	0	37	44	—	—	0.2	- 0.5	3.4	9
	Chaman *	000	0	0	29	02	98	00	0	524	84	0	0	9	0	0	55	87	000	0	0	13	02	98	00	0	519	78	0	0	9	0	0	55	62	+ 8	+ 6	0.1	- 0.3	2.5	8
	Kalat *	000	0	0	36	03	98	00	0	512	73	0	0	9	0	0	37	77	000	0	0	18	03	98	00	0	536	61	0	0	9	0	0	40	47	+ 4	+ 2	0.1	- 0.3	3.4	7
	Mushkij *	000	0	0	36	09	96	02	0	565	98	0	0	9	0	0	29	95	000	0	0	09	09	97	02	0	569	74	0	0	9	0	3	29	68	—	—	0	- 0.2	1.5	
	Dalbandin *	000	8	4	23	03	98	03	1	514	95	3	1	7	0	1	38	97	000	9	1	00	00	98	03	0	493	67	0	0	9	0	1	38	62	+ 6	+ 4	0	- 0.2		5
Afghanistan	Panjgur *																																							12
	Kabul *																																							
	Kandahar *	000	0	5	36	02	98	02	1	578	69	5	3	8	0	0	52	70																						

† Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR: see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 18th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_hL_aL_s$	$L_oh_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s s PP	8 $N_s C h_s h_s$	O T_sT_s T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
1 Cilicia	53 224	682 00	0 20 09	99 02 0	134 79	00 9 00	3 4 500	..	+ 0 55 73	1 28 x1

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTTdTdTd	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT TdTdTd								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..	00 00	008 302 238	025 252 218	..	486 232 022	..	023 098 532		900 612 682	456 725 992	123 868	817 078	..	..
Karachi ..	00 00	005 248 242	100 238 218	..	490 205 045	..	152 078 538	484 508 652	835 602 135	518 715 802	956 892	225 050	..	..
Karachi ..	00 00	008 232 252	091 295 212	..	500 222 148	..	186 108 032	454 015 558	898 582 655	585 715 768	..	..	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	832 128 042	..	..	..	..	138 515 528	328 682 998	674 740 990	279 792 998	..	..	..	..

STATION	Time of ascent in G.M.T	At Significant Levels: PPP TTT TdTdTd							Max. Height Reached PPP TTT TdTdTd	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Karachi ..	00 00	900 225 068	800 162 012	350 805 892	250 958 992	..	..	..	..	..	250 958 992	..	..
Karachi ..	00 00	900 255 175	800 192 098	350 775 822	..	..	..	..	..	..	350 775 822	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	800 148 098	..	..	..	..	..	..	..	..	800 148 098	..	..

PPP—Pressure in hundreds tens and units of millibars.
TdT ; TdTdTd : Dry Bulb ; Dew Point temperatures (in tenths of °C.)
S—Character of troposphere.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra	12 11	13 09	16 12	22 12	25 22	26 25	28 20	30 38	30 29	13 26	14 20	15 16	..	..	..	15 09	18 09	16 08	22 05	..	..	..	..	..	..	..
Chaklala																										
Chitor	28 13	29 12	29 13	29 11	32 12	33 14	32 17	29 29	28 27	29 14	31 13	30 15	28 13	28 10	25 11											
Chittagong	20 12	20 18	21 19	23 24	25 20	24 17	..	..	..	18 21	18 24	19 21	22 17	23 15	..	20 15	20 19	19 19	20 18	21 19	23 22	27 13	31 14	28 15	25 29	26 40
Cox's Bazar	22 11	22 05	24 03	25 08	..	..	..	..	..	19 14	20 11	19 08	21 10	25 06	..	19 17	17 13	16 13	21 12	24 12	25 05	..	..	..	..	..
Dacca	15 19	18 14	19 10	20 14	26 17	29 21	31 31	32 28	..	18 12	19 19	21 22	24 24	24 21	..	17 15	18 19	19 19	24 23	20	..	..	..	..	..	..
Dalbandin			08 01	24 04	25 04	25 06	20 09	29 07	30 16			06 04	01 03	33 05	32 08			20 02	21 04	24 03	35 06	36 06	36 11	34 14	29 22	26 27
D. I. Khan																										
Drosh	..	..	..	23 05	24 05	19 01	27 06	28 14	13 18	..	..	..	22 04	25 02	28 04	..	..	..	..	01 11	36 19	..	..	..	..	..
Fort Sandeman				32 05	30 01	31 07	..	..	..				22 04	30 05	32 09				23 04	25 04	28 06	16 06	13 14	12 09	16 11	26 18
Jacobabad	33 05	33 05	33 05	32 07	33 07	35 13	..	..	..	10 04	21 05	22 03	22 04	30 06	35 12	20 07	20 09	20 09	20 07	24 08	26 05	09 04	33 13	33 13	29 19	27 23
Jessore																										
Multan	30 06	30 09	29 06	28 08	29 10	28 08	28 28	29 10	31 12	32 08	34 11	35 09	30 08	29 18	30 20	32 01	32 03	32 04	32 04	32 02	35 10	36 13	36 11	..	..	..
Niwani	21 14	24 09	25 10	26 10	27 10	27 12	..	..	..	27 08	27 08	26 10	24 12	24 22	27 25	26 04	27 10	29 12	31 12	32 10	01 02	29 08	27 16	28 16	..	..
Karachi	27 12	28 15	28 17	27 05	11 02	28 07	..	..	..	29 28	29 37	28 37	27 31	25 22	26 14	29 03	20 08	29 12	33 14	16 12	15 08	28 11	26 17	26 17	28 20	26 20
Khanpur	12 04	08 04	32 02	30 56	36 10	36 18	28 08	32 14	31 26	32 07	33 04	33 03	23 05	34 05	02 05	24 06	24 04	22 05	23 06	25 05	22 02	01 07	02 04	32 04	31 14	34 05
Lahore	30 08	30 15	30 17	30 17	31 16	31 21	..	..	..	34 13	33 14	33 13	30 14	31 15	32 15	31 06	30 08	30 10	29 15	31 12	32 11	34 10	35 12	36 15	01 23	36 15
Multan	34 03	04 04	10 04	02 07	01 07	35 05	02 04	26 07	..	04 07	35 04	31 05	27 08	26 11	26 10	17 04	15 05	22 06	25 05	27 11	28 08	28 08	33 04	02 07	08 11	06 09
Muscat																										
Panigur										..	..	..	..	..	..											
Peshawar			..	..						..	34 10	34 13	33 12	32 15	32 17	..	03 06	32 07	30 13	30 18	29 19	31 06	31 04	31 07	29 12	26 20
Quetta					33 10	32 07	32 11	28 18	29 15	..	..	..	..	23 01	30 10					33 01	29 07	31 16	31 09	30 10	26 19	..
Sharjah																										
Sylhet	04 11	33 05	22 09	21 22	24 21	27 24	28 24	29 24	32 43	18 08	19 07	20 11	18 13	19 12	25 28	12 07	13 04	17 06	20 18	21 24	..	..	..	..	..	..
Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	18 21	19 26	22 20	24 21	24 20	25 19	28 19	29 26	28 24	25 23	27 37	27 59	26 55	27 43				
Karachi ..	29 29	29 25	28 25	27 19	26 13	14 10	08 04	29 14	28 21	28 29								
Peshawar ..																		
Quetta ..																		

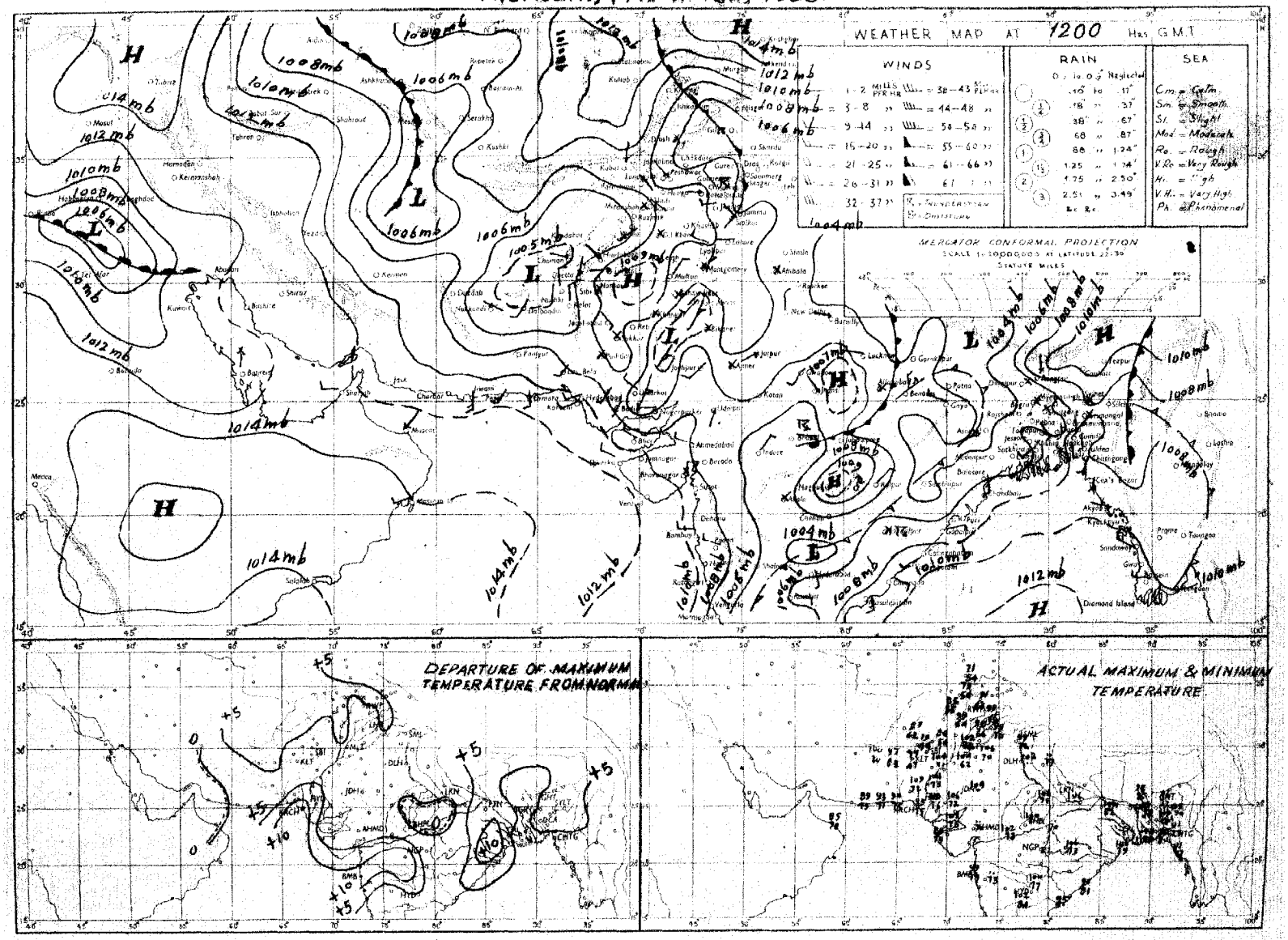
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

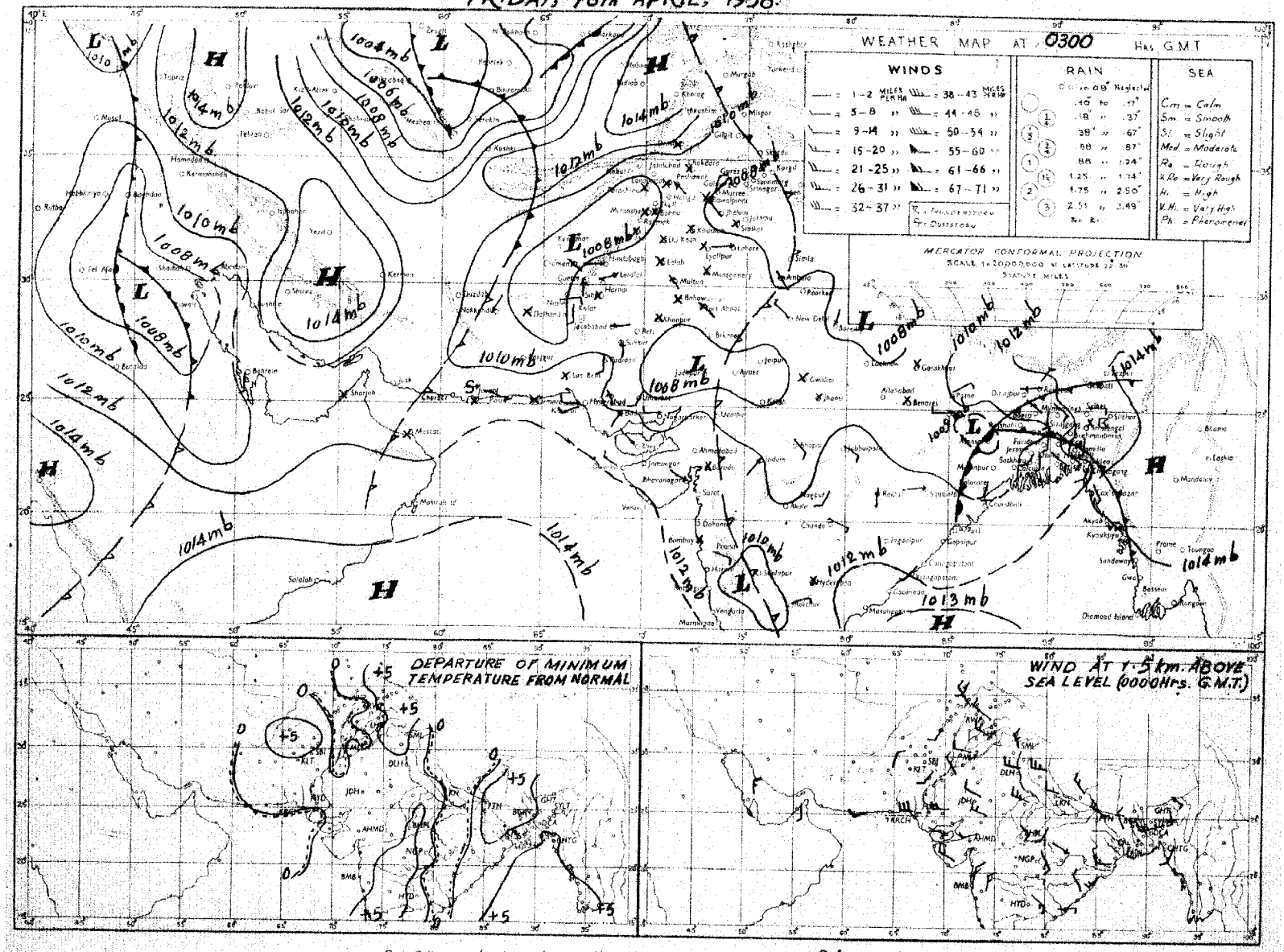
THURSDAY, 17th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY, 18th APRIL, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

SATURDAY THE 19th APRIL, 1958.

Summary of observations recorded at 0900 hrs. G.M.T.

Yesterday's western disturbance over northeast of Iran is moving across north of Afghanistan. The other over south Iraq and neighbourhood lies over Central Iran.

Scattered thunderstorm is reported from Peshawar division.

The low over West Bengal and neighbourhood is moving away across Assam. Another low lies over Chota-Nagpur.

Thundersterms/showers have been fairly widespread in Chittagong and Dacca divisions and local in Rajshahi division.

Chief amounts of rainfall are:—Sylhet 4"; Brahmanbaria 2"; Srimangal 1¼"; Bogra 1"; Comilla, Sirajganj and Rangpur ½" each and Dacca ¼".

Day temperatures were generally 4-8°F above normal in West Pakistan outside coastal Kalat division.

Forecast valid until the evening of 20th:—Local thunderstorms/showers will occur in Quetta, D. I. Khan, Peshawar and Rawalpindi divisions, in East Pakistan and in Kashmir and be scattered in north Kalat, Multan and Lahore divisions.

Karachi-11:
The 19th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

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

DIVISIONS	STATIONS	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong	Cox's Bazar	000	0	2	16	03	96	02	0	086	84	0	0	9	0	2	77	91
	Chittagong	000	0	1	13	05	98	01	1	080	85	1	2	6	0	0	77	90
	Maijdee Court	000	0	2	13	05	98	01	2	075	85	2	2	6	0	0	76	91
	Comilla	000	0	4	18	10	96	03	1	068	90	3	4	7	6	0	73	94
	Brahmanbaria	000	0	4	18	05	97	03	1	066	83	4	5	5	0	0	76	94
	Sylhet	000	4	8	05	05	96	17	9	078	68	6	9	6	2	×	66	89
	Srimangal	025	2	8	31	02	94	95	3	087	68	8	3	6	×	×	66	94
Dacca	Mymensingh	000	0	8	13	13	94	07	2	079	88	8	7	4	×	×	77	94
	Narayanganj	000	0	3	18	05	95	03	1	059	91	2	0	8	3	0	73	96
	Dacca (Tezgaon	000	9	3	23	07	97	01	2	050	90	3	3	5	0	0	76	96
	Faridpur	000	9	2	20	02	96	05	0	065	90	2	5	8	0	0	74	94
	Barisal	000	0	0	18	09	96	02	2	063	86	0	0	9	0	0	79	92
Rajshahi	Khulna	000	0	0	18	03	97	00	0	060	88	0	0	9	0	0	77	94
	Satkhira	000	0	0	00	00	99	00	0	062	90	0	0	9	0	0	76	94
	Jessore	000	0	6	18	05	96	02	2	062	78	4	8	5	6	0	78	96
	Sirajgan	000	0	3	00	00	96	00	0	056	90	2	0	9	0	0	72	99
	Bogra	000	0	7	23	03	96	03	2	035	93	7	7	4	0	0	72	97
	Dinajpur	000	2	7	09	02	95	17	0	054	82	7	3	6	0	0	96	95
	Rangpur	000	0	5	05	09	96	03	1	×××	79	3	5	6	2	0	65	98
Kashmir	Jammu*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.	000	0	1	31	03	96	03	0	041	97	01	0	2	9	0	49	01
	Sialkot	000	2	1	31	02	97	01	1	029	01	1	2	6	0	1	57	03
Rawalpindi	Jhelum	000	0	1	31	02	98	02	0	029	98	0	0	9	0	1	47	01
	Rawalpindi	000	0	4	27	02	99	02	2	959	95	0	0	9	0	8	47	96
	Khushab	000	0	1	00	00	99	00	0	036	02	1	2	6	0	0	43	05
Multan	Lyallpur	000	0	0	31	02	96	00	0	039	99	0	0	9	0	0	51	00
	Montgomery	000	0	0	00	00	97	00	0	037	00	0	0	9	0	0	54	01
	Multan	000	0	5	36	02	96	01	0	036	03	0	0	9	0	2	41	05
Bahawalpur	Leiah	000	0	0	36	05	90	06	0	×××	00	0	0	9	0	0	××	02
	Khanpur	000	0	0	00	00	96	00	0	027	05	0	0	9	0	0	52	07
	Bahawalpur	000	0	1	00	00	97	00	0	035	03	1	0	9	3	0	60	05
	Fort Abbas	000	0	0	00	03	97	00	0	033	97	0	0	9	0	0	55	05
Peshawar	Chakdara	000	0	5	××	××	98	01	1	008	90	5	0	8	2	0	34	92
	Peshawar	000	0	4	05	02	98	03	0	998	94	1	1	7	1	1	51	95
	Hazipur	000	0	4	05	02	97	02	0	998	98	1	2	7	0	1	57	95
	Campbellpur	000	0	4	00	00	97	02	1	029	96	0	0	9	0	1	66	96
D.I. Khan	Bannu	000	4	3	13	02	99	03	1	037	95	0	0	9	0	3	54	98
	D. I. Khan	000	0	0	00	00	98	00	0	034	02	0	0	9	0	1	59	03
Quetta	Sibi	000	0	0	00	00	98	00	0	036	06	0	0	9	0	0	51	08
Kalat	Nokkundi	000	0	0	18	02	99	02	0	006	99	0	0	9	0	0	90	02
	Turbat	000	0	0	23	02	99	02	0	000	01	0	0	9	0	0	63	06
	Jiwani	000	0	4	23	12	97	02	2	084	85	0	0	9	0	6	72	89
	Pasni	000	0	0	20	14	98	00	0	086	87	0	0	9	0	0	73	91
	Ormara	000	0	0	25	12	98	00	0	071	89	0	0	9	0	0	73	91
	Las Bela	000	0	0	13	04	98	00	0	052	06	0	0	9	0	0	72	10
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	4	25	12	98	01	2	071	86	0	0	9	0	8	77	90
	Karachi (Air port)	000	0	7	25	07	96	03	2	067	85	0	0	9	0	6	79	91
	Badin	000	0	0	23	02	97	00	0	082	00	0	0	9	0	0	54	05
	Nagarparker	000	0	0	23	02	97	00	0	056	03	0	0	9	0	0	53	06
	Umarkot	000	0	0	00	00	97	00	0	059	07	0	0	9	0	0	50	08
	Hyderabad	000	0	6	23	12	96	07	2	043	99	0	0	9	0	6	63	08
Khairpur	Pad-i-dan	000	0	6	00	00	97	03	0	037	05	0	0	9	0	4	52	07
	Nawabshah	000	0	5	00	10	96	03	2	046	05	0	0	9	0	1	62	07
	Sukkur	000	0	5	00	00	96	02	1	052	03	5	0	9	1	0	56	06
	Kashmore	000	0	6	36	08	99	00	0	×××	05	0	0	9	0	0	85	06
	Jacobabad	000	0	0	13	09	96	02	0	026	05	0	0	9	0	0	53	07
Junagarh & Afghanistan	Varsaval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	0	31	05	99	00	0	078	88	0	0	9	0	2	72	93
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																	
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulmarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonamarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dras **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Leh **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Skardu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Misgar **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Re-conn-aissance	Allabad *																	
	Gilgit *																	
												000	0	0	00	00	98	00
Peshawar	Murree	000	0	0	00	00	98	00	0	476	72	0	0	9	0	0	43	74
	Drosh	000	8	5	00	00	96	01	2	486	85	5	0	9	7	0	50	86
	Chitral	000	0	5	31	05	99	00	0	511	83	0	0	9	0	0	37	85
	Kakul	000	0	5	23	05	98	03	1	483	02	4	0	9	4	1	39	85
	Landi Kotal	000	0	3	34	02	97	03	0	476	76	3	0	9	5	0	39	80
D.I. Khan	Parachinar	000	0	0	13	02	99	00	0	799	77	0	0	9	0	0	42	—
	Miranshah	000	0	6	05	02	99	02	0	477	76	6	3	7	7	0	54	90
	Wana *	000	3	1	01	01	98	01	1	457	84	3	0	9	4	0	38	87
Quetta	Fort Sandeman *	000	0	3	00	00	98	02	1	478	85	3	0	9	4	0	39	88
	Hindubagh	000	0	4	13	18	98	03	0	562	80	3	6	7	2	0	46	82
	Loralai	000	0	3	13	02	98	01	0	460	83	4	0	9	2	0	71	86
	Harnai	000	0	4	13	02	98	02	1	460	83	4	0	9	2	0	71	86
	Quetta	000	0	0	09	02	98	00	0	×××	××	8	0	9	8	0	××	××
Kalat	Chaman	000	0	3	09	02	98	01	0	463	79	3	7	8	0	0	33	82
	Kalat	000	0	0	23	02	98	00	0	478	87	0	0	9	0	0	59	90
	Nushki	000	0	0	00	00	98	00	0	478	75	0	0	9	0	0	43	79
Afghanistan	Dalbandin	000	0	0	36	09	97	02	0	527	95	0	0	9	0	0	25	97
	Panjgur	000	0	4	09	02	98	02	0	481	98	0	0	9	7	0	35	99
	Kabul *	000	0	2	23	02	98	03	2	489	93	0	0	9	3	0	37	94
	Kandahar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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

DIVISIONS	STATIONS	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn
1	2	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
Chittagong	Cox's Bazar	000	6	3	20	10	96	02	9	145	83	3	4	7	1	0	76	77
	Chittagong	012	6	8	02	05	95	01	1	110	76	1	1	8	1	0	78	73
	Maijdee Court	000	3	0	00	00	96	00	0	132	79	0	0	9	0	0	68	71
	Comilla	056	9	0	00	00	97	00	0	139	85	0	0	9	0	0	72	72
	Brahmanbaria	176	9	2	18	02	97	01	9	138	74	2	5	5	0	0	68	66
	Sylhet	404	9	4	09	09	97	03	9	135	75	2	5	6	7	0	64	67
	Srimangal	157	9	3	00	00	97	03	9	138	73	2	4	7	3	0	66	64
Dacca	Mymensingh	017	9	4	13	05	97	02	9	143	73	4	4	5	0	0	68	67
	Narayanganj	012	9	2	18	03	95	01	9	138	81	2	0	8	7	0	65	09
	Dacca (Tezgaon	022	9	3	09	03	97	01	9	133	77	0	0	9	3	0	69	××
	Faridpur	016	9	0	16	02	96	00	9	128	76	0	0	9	0	0	67	69
	Barisal	001	9	0	00	00	96	02	9	131	80	0	0	9	0	0	64	73
Rajshahi	Khulna	000	0	0	13	05	97	00	0	134	82	0	0	9	0	0	70	73
	Satkhira	000	2	6	13	03	98	03	2	128	81	4	7	7	0	0	77	74
	Jessore	000	0	2	13	09	97	01	0	124	80	2	0	9	7	0	73	74
	Sirajgan	046	9	6	09	02	97	00	9	133	72	6	0	9	9	0	69	69
	Bogra	120	0	3	09	03	96	01	2	136	75	7	0	9	7	0	67	68
	Dinajpur	000	3	7	09	02	96	01	1	134	76	7	5	7	0	0	64	73
	Rangpur	054	0	8	13	02	96	03	0	×××	73	8	5	6	×	0	67	66
Kashmir	Jammu*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.	000	0	1	00	00	96	03	0	059	85	0	0	9	0	1	54	67
	Sialkot	000	0	0	00	00	96	00	0	056	83	0	0	9	0	0	58	71
Rawalpindi	Jhelum	000	0	2	00	00	97	02	0	062	79	0	0	9	0	1	51	65
	Rawalpindi	000	0	0	00	00	99	00	0	089	82	0	0	9	0	0	48	63
	Khushab	000	0	1	07	02	98	03	0	056	86	0	0	9	0	4	48	70
Multan	Lyallpur	000	0	0	29	02	96	00	0	057	81	0	0	9	0	0	51	71
	Montgomery	000	0	0	00	00	96	00	0	046	80	0	0	9	0	0	54	73
	Multan	000	0	3	13	05	96	01	0	049	84	4	8	6	0	3	48	71
Bahawalpur	Leiah	000	5	5	18	02	98	04	0	×××	74	5	0	8	4	0	××	65
	Khanpur	000	0	0	00	00	96	00	0	045	85	0	0	9	0	0	49	61
	Bahawalpur	000	0	4	00	00	97	02	0	055	82	0	0	9	0	3	52	70
	Fort Abbas	000	0	0	00	00	97	00	0	058	96	0	0	9	0	0	52	××
Peshawar	Chakdara	000	7	00	00	98	03	1	060	70	7	0	8	4	0	53	63	
	Peshawar	000	6	00	00	98	02	0	061	78	1	5	6	3	1	56	65	
	Hazipur	000	3	09	03	97	03	0	046	74	0	0	9	0	4	47	62	
	Campbellpur	000	3	09	03	97	07	1	061	74	0	0	9	0	1	49	64	
D.I. Khan	Bannu	000	0	0	00	00	99	20	0	053	72	0	0	9	0	0	51	70
	D. I. Khan	000	2	3	00	00	97	01	1	042	78	3	0	9	3	0	49	64
Quetta	Sibi	000	3	4	00	00	98	01	1	047	79	0	0	9	2	0	53	78
Kalat	Nokkundi	000	0	0	00	00	98	02	0	991	80	0	0	9	0	0	43	74
	Turbat	000	0	0	31	00	99	02	0	003	79	0	0	9	0	0	72	××
	Jiwani	000	0	3	00	00	96	02	0	063	79	0	0	9	0	1	74	75
	Pasni	000	0	4	31	03	98	00	0	067	77	0	0	9	0	7	75	73
	Ormara	000	0	7	00	00	98	02	1	072	77	7	2	4	0	6	73	76
	Las Bela	000	0	0	00	00	98	03	0	107	79	0	0	9	0	6	71	72
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	5	25	03	96	03	1	072	78	4	5	5	0	0	74	72	
	Karachi (Air port)	000	0	23	02	98	02	0	083	77	0	0	9	0	0	73	72	
	Badin	000	0	23	02	96	00	0	082	77	0	0	9	0	0	73	72	
	Nagarparker	000	0	23	02	98	02	0	062	77	0	0	9	0	0	72	72	
	Umarkot	000	0	23	08	97	00	0	046	75	0	0	9	0	0	72	73	
	Hyderabad	000	0	23	07	97	02	2	058	77	0	0	9	0	0	71	73	
Khairpur	Pad-i-dan	000	0	3	09	07	97	02	0	046	76	0	0	9	0	4	55	70
	Nawabshah	000	0	0	00	00	98	00	0	042	81	0	0	9	0	8	64	77
	Sukkur	000	9	3	02	02	96	03	1	042	81	0	0	9	0	8	64	77
	Kashmore	000	0	0	13	07	99	00	0	×××	93	0	0	9	0	0	73	90
	Jacobabad	000	0	6	18	03	96	03	0	045	81	0	0	9	0	4	59	73
Junagarh & Afghanistan	Varsaval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	0	00	00	99	00	0	054	81	0	0	9	0	0	60	75
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																	
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulmarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonamarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dras **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Leh **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Skardu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Misgar **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Re-conn-aissance	Allabad *																	
	Gilgit *																	
		000	0	0	00	00	98	00	0	139	49	0	0	9	0	0	20	38
Peshawar	Murree	000	0	0	00	00	98	00	0	486	67	0	0	9	0	0	41	56
	Drosh	002	1	8	00	00	95	95	9	509	57	8	0	9	6	×	45	56
	Chitral	000	0	0	36	02	99	00	0	488	74	0	0	9	0	×	42	60
	Kakul	000	0	2	31	05	98	01	1	486	70	1	0	9	4	1	41	64
	Landi Kotal	000	0	4	34	02	97	03	0	467	70	4	0	9	5	0	48	56
D.I. Khan	Parachinar	000	0	0	00	00	99	00	0	798	62	0	0	9	0	0	38	××
	Miranshah	000	0	0	30	00	99	00	0	461	68	0	0	9	0	0	52	60
	Wana *	000	0	0	00	00	98	00	0	494	67	0	0	9	0	0	44	65
Quetta	Fort Sandeman *	000	0	0	00	00	98	03	1	476	67	2	0	9	3	0	44	65
	Hindubagh	000	0	4	27	02	98	03	1	488	63	0	0	9	2	4	45	54
	Loralai	000	0	4	27	02	98	02	0	457	58	0	0	9	2	0	44	54
	Harnai	000	0	4	27	02	98	02	1	—	—	0	0	9	4	0	—	—
	Quetta	000	0	8	27	01	98	00	1	466	65	8	0	9	8	0	44	53
Kalat	Chaman	000	0	8	23	02	98	03	1	465	77	0	0	9	4	×	43	53
	Kalat	000	3	0	13	04	97	05	3	465	77	0	0	9	0	0	58	73
	Nushki	000	0	0	16	05	98	00	0	453	61	0	0	9	0	0	40	48
Afghanistan	Dalbandin	000	0	0	00	00	98	00	0	469	72	0	0	9	0	0	41	68
	Panjgur	000	0	0	05	05	97	02	0	469	77	3	0	9	3	1	37	67
	Kabul *	000	0	0	05	02	98	00	1	478	67	3	0	9	9	0	39	63
	Kandahar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Departure from Normal of

DIVISIONS	STATIONS	Maximum Temperature	Minimum Temperature
		TxTx	TnTn
1	2	37	38
Chittagong	Cox's Bazar	+ 2	+ 4
	Chittagong	+ 1	0
	Maijdee Court	+ 2	- 5
	Comilla	+ 2	0
	Brahmanbaria	—	—
	Sylhet	—	—
	Srimangal	+ 3	- 5
Dacca	Mymensingh	+ 4	- 5
	Narayanganj	+ 2	- 5
	Dacca (Tezgaon	—	—
	Faridpur	+ 1	- 6
	Barisal	0	+ 2
Rajshahi	Khulna	+ 1	- 2
	Satkhira	—	—
	Jessore	—	—
	Sirajgan	+ 4	- 3
	Bogra	+ 2	- 4
	Dinajpur	+ 1	+ 2
	Rangpur	- 3	- 4
Kashmir	Jammu*	..	..
Lahore	Lahore (Jail Rd.	+ 5	+ 2
	Sialkot	+ 9	+ 5
Rawalpindi	Jhelum	—	—
	Rawalpindi	+ 9	- 6
	Khushab	+ 11	+ 3
Multan	Lyallpur	+ 6	- 6
	Montgomery	+ 4	+ 5
	Multan	+ 9	- 3
Bahawalpur	Leiah	—	—
	Khanpur	+ 6	- 6
	Bahawalpur	+ 7	+ 3
	Fort Abbas	—	—
Peshawar	Chakdara	—	—
	Peshawar	+ 10	+ 4
	Hazipur	—	—
	Campbellpur	—	—
D.I. Khan	Bannu	—	—
	D. I. Khan	+ 9	- 2
Quetta	Sibi	—	—
Kalat	Nokkundi	—	—
	Turbat	—	—
	Jiwani	—	—
	Pasni	0	+ 5
	Ormara	—	—
	Las Bela	—	—
Karachi Federal Area & Hyderabad	Karachi (Manora)	+ 4	
	Karachi (Air port)	+ 3	0
	Badin	—	—
	Nagarparker	—	—
	Umarkot	—	—
	Hyderabad	+ 6	0
Khairpur

PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 19th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Idw_dw_d P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dara	63 215	695 06	3 30 09	99 03 0	125 81	00 9 03	7 5 400	..	0 01 77	1 20 22
Dafessa	63 248	653 18	0 21 05	99 01 0	088 81	00 9 00	2 5 210	..	0 53 75	1 21 20
Dara	63 232	677 18	2 30 09	98 01 1	107 81	24 5 00	7 5 210	..	0 00 81	1 30 22

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTT$T_dT_dT_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT $T_dT_dT_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Hwani ..	00 00	999 245 235	Misda											
Karachi ..	00 00	004 232 228	055 245 102	..	475 222 085	..	135 105 525	399 012 558	837 588 642	519 725 762	956 888	224 028	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	970 208 142	..	..	480 215 132	..	153 082 028	410 082 532	838 605 622	..	..	..	..	..
Quetta ..	01 00	828 155 035	..	..	..	..	117 095 535	381 032 999	831 565 999	536 690 999	962 828	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT $T_dT_dT_d$							Max. Height Reached PPP TTT $T_dT_dT_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Hwani ..	00 00	Misda											
Karachi ..	00 00	900 225 092	800 205 068	350 805 828	250 985 999	190 042 999	..	..	..	..	190 042 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 255 162	800 185 112	405 710 999	..	..	..	..	..	..	405 710 999	..	..
Quetta ..	01 00	800 175 525	715 178 035	566 000 999	..	..	..	..	..	..	566 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; $T_dT_dT_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
P—Character of tropopause.

HHH, HHHH (heights)—Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	20 09	20 13	21 13	23 13	26 19	..	..	..	..	15 19	16 18	16 18	16 12	19 17	..	12 04	13 07	19 17	20 24	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	22 10	22 09	22 08	27 06	27 04	23 03	29 13	28 11	30 14	24 24	24 19	20 00	14 09	14 07	06 07	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	22 11	19 08	21 13	21 24	25 23	25 27	29 20	24 16	24 17	13 24	15 31	18 30	20 32	19 23	..	22 17	21 19	22 20	22 21	23 23	23 17	34 09	33 21	32 19	29 23	25 38
Cox's Bazar ..	20 11	21 09	26 12	26 15	23 05	..	..	..	..	06 10	06 09	06 08	32 08	30 15	29 07	14 11	15 15	14 09	21 12	23 10	30 03	35 24	28 18	26 15	..	..
Dacca ..	20 27	20 23	20 21	22 21	28 24	..	..	..	..	12 15	12 21	17 23	17 20	26 12	27 19	18 06	20 19	21 29	21 20	22 14	28 20	..	..	..	..	..
Dalbandin ..	..	..	16 03	14 01	13 01	19 06	24 07	27 03	31 03	..	..	22 09	22 24	22 26	22 12	..	..	27 01	23 14	23 15	22 25	25 05	30 12	28 14	24 21	..
D.I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	32 00	22 02	34 01	14 05	09 06	..	..	..	..	23 03	26 06	28 10	..	..	..	..	22 13	21 13	18 13	19 17	25 07	..	..	..
Fort Sandeman ..	..	..	29 01	19 05	09 04	25 04	17 09	19 09	..	..	..	22 04	22 09	30 05	..	..	..	..	18 14	20 13	08 08	29 04	29 07	30 12	28 23	..
Jacobabad ..	18 11	18 12	18 12	20 09	20 06	22 04	32 21	31 15	28 09	20 15	21 15	20 13	19 08	15 08	23 01	21 07	19 10	19 10	19 11	18 14	20 13	08 08	29 04	29 07	30 12	28 23
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	06 05	22 04	19 02	18 03	27 08	30 08	05 02	11 04	19 01	03 03	24 02	29 02	31 08	28 02	20 01	11 04	13 09	17 07	19 05	20 02	19 04	12 05	16 09	16 12	19 19	23 13
Hwani ..	24 14	26 17	26 12	32 02	33 04	01 05	28 10	31 16	32 22	24 21	27 15	30 23	29 24	28 14	35 06	12 04	25 12	29 13	29 12	29 10	27 12	31 21	30 19	32 29	32 41	32 30
Karachi ..	25 15	26 15	27 10	22 08	18 12	13 09	26 14	28 10	31 14	28 17	27 20	27 27	26 15	31 08	29 17	25 17	26 19	28 14	29 10	21 11	10 17	22 07	26 15	29 15	33 14	35 17
Khanpur ..	10 01	20 00	21 03	22 09	23 06	27 04	22 04	25 16	24 10	21 09	20 06	20 06	21 06	24 06	22 05	23 02	19 05	17 06	17 08	17 05	16 06	08 08	17 04	28 06	28 13	32 22
Lahore ..	32 04	31 10	31 11	30 09	31 09	32 05	35 05	07 07	08 10	32 04	01 03	01 06	07 04	08 04	05 11	15 02	15 04	15 05	12 05	12 05	10 04	13 04	16 12	16 17	22 12	23 15
Multan ..	20 05	20 01	20 06	20 06	25 07	29 13	29 13	29 06	14 09	17 11	18 11	20 11	23 09	23 12	26 18	18 20	18 21	18 21	19 18	20 13	21 13	15 08	08 08	14 10	22 11	26 12
Mussi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	35 06	06 07	10 05	17 07	21 13	..	12 05	16 04	21 05	19 03	16 04	18 11	20 16	20 20	21 22	..
Quetta ..	..	..	..	..	32 09	33 08	28 07	27 07	28 10	..	..	..	..	18 16	18 14	..	..	..	..	20 19	19 14	21 13	26 05	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	09 26	09 21	09 14	08 14	..	..	..	..	..	09 25	09 25	12 21	20 11	22 10	27 25	33 07	29 09	27 12	24 12	23 16	26 22	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.9	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	27 17	27 17	26 15	20 05	12 09	09 13	12 06	28 20	28 15	31 15	32 19	02 29	32 29					
Peshawar ..	—	35 12	07 10	12 08	19 09	21 14	21 07	23 10	19 27	23 28								
Quetta ..																		

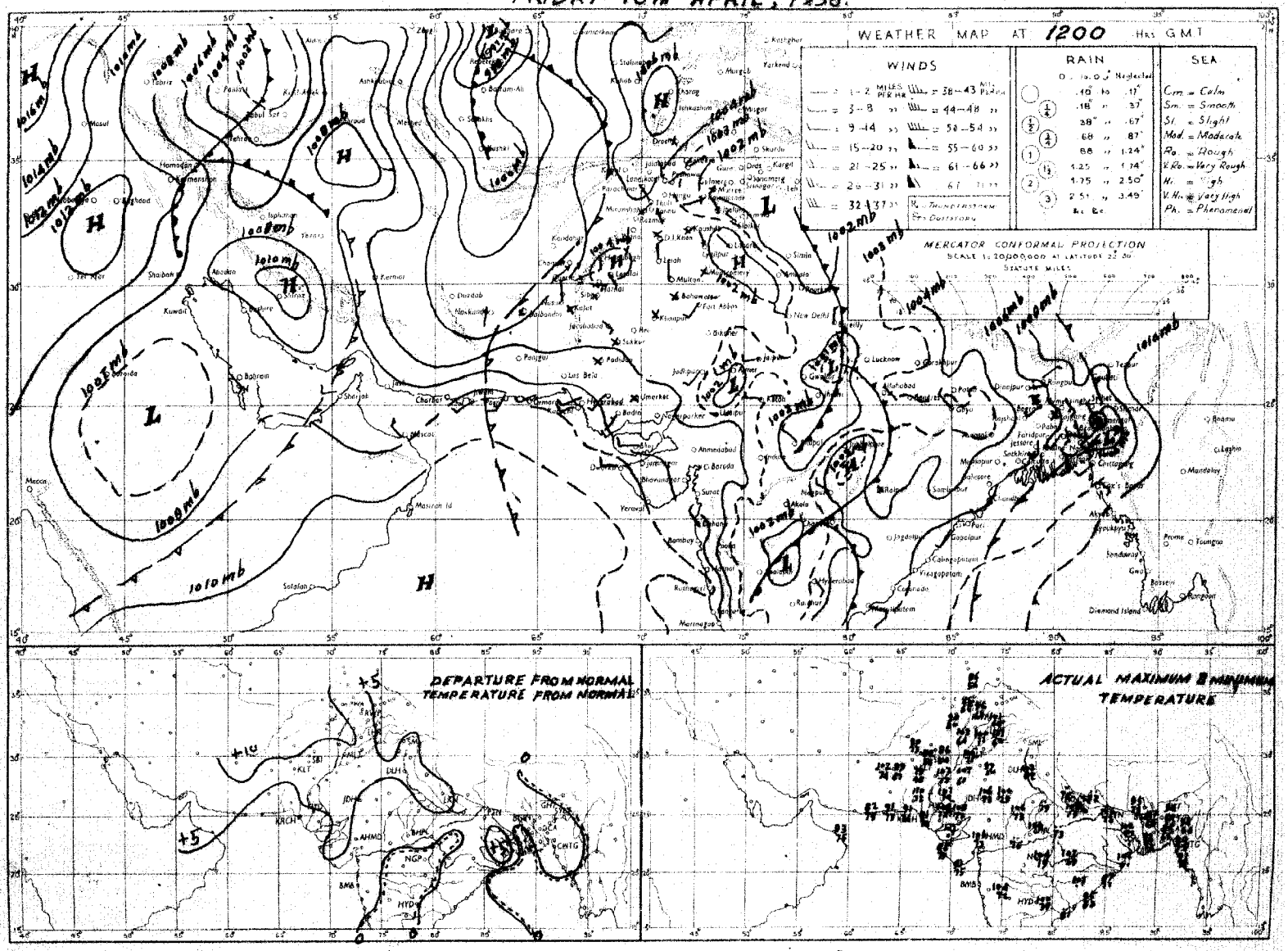
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-II.

PAKISTAN DAILY WEATHER MAP

FRIDAY 18th APRIL, 1958.



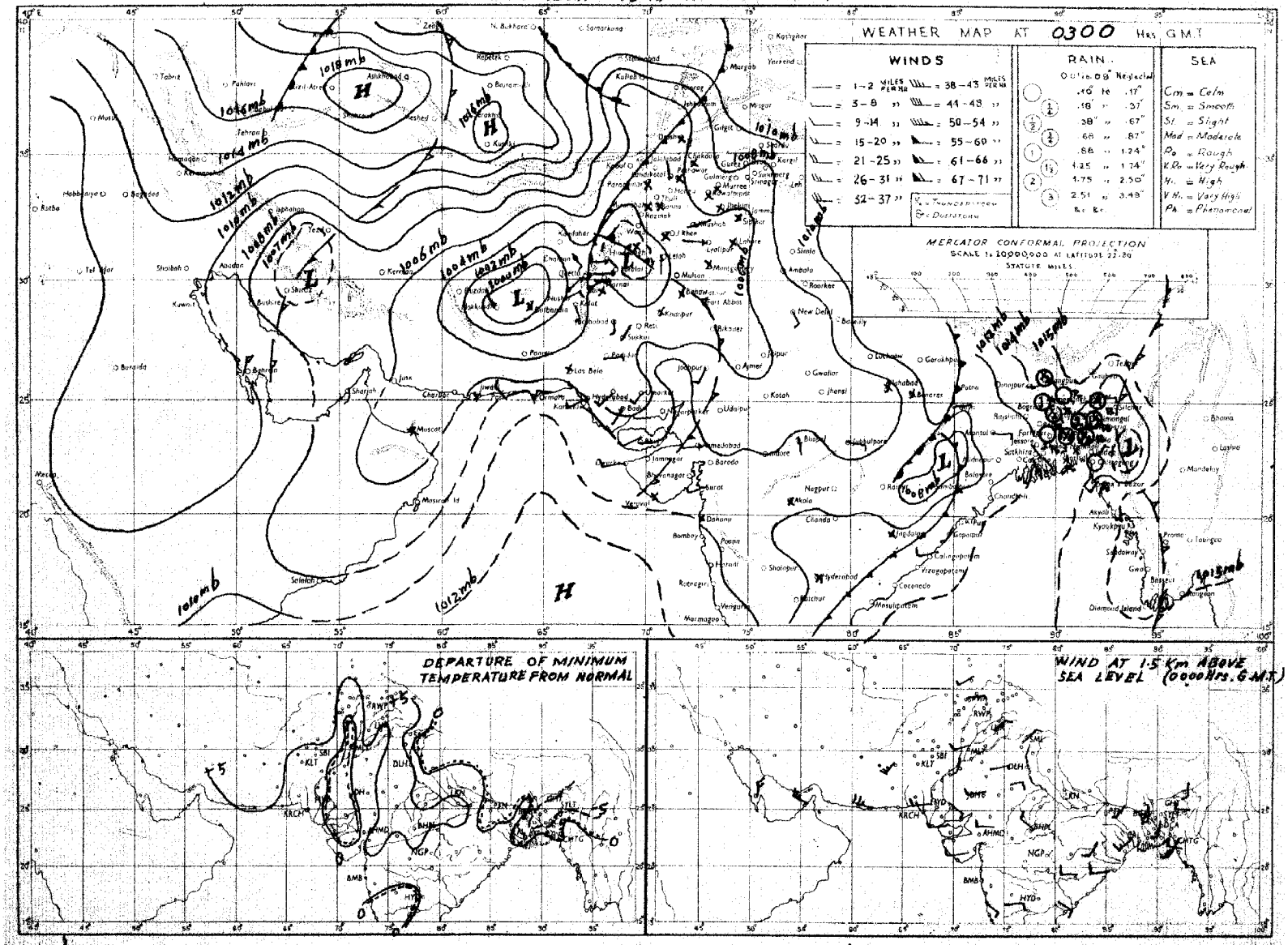
DEPARTURE FROM NORMAL TEMPERATURE FROM NORMAL

ACTUAL MAXIMUM & MINIMUM TEMPERATURE

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

PAKISTAN DAILY WEATHER MAP

SATURDAY 19th APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

SUNDAY THE 20th APRIL, 1958.

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

Yesterday's western disturbance north of Afghanistan is now moving across Rawalpindi division and Kashmir and has caused fairly widespread thunderstorms/showers in Peshawar division and scattered in Rawalpindi, Multan, Bahawalpur, D. I. Khan and Quetta divisions.

The other western disturbance over Central Iran now lies over Russian Turkistan northeast of Iran.

Observations from East Pakistan are meagre but believe that the low over Chota Nagpur is now moving across the Sub-Himalayan West Bengal and has caused local thunderstorms/showers in Dacca division and scattered in Chittagong division.

Chief amounts of rainfall are:—Drosh 1¼"; Faridpur 1"; Landikotal ¼" and Narayanganj, Dacca, Sirajganj and Parachinar ¼" each.

Day temperatures were 6-10°F above normal in West Pakistan outside Hyderabad division and 2-5°F so in Chittagong division.

Forecast valid until the evening of 21st:—Local thunderstorms/showers will occur in East Pakistan, Peshawar, Rawalpindi, Lahore divisions and Kashmir and scattered dust/thunderstorms in Multan, D. I. Khan and Quetta divisions.

Karachi-11.
The 20th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_nT_n	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	5	20	02	96	02	1	093	85	3	3	6	0	9	79	94	000	0	2	23	03	96	01	0	136	87	0	0	9	0	6	77	78	+ 5	+ 5	0.1	- 1.6	0.8	149
	Chittagong	000	0	4	25	99	96	01	1	071	86	1	1	7	0	0	74	91	000	0	3	25	05	96	01	1	116	82	0	0	8	0	2	75	77	+ 2	+ 4	2.7	0	5.2	108
	Maijdee Court	000	0	4	18	05	98	03	2	084	87	4	5	7	0	0	75	93	000	0	4	00	00	97	00	0	132	86	0	0	9	0	0	74	77	+ 4	+ 4	0.6	- 2.0	3.0	115
	Comilla	000	0	7	00	00	95	03	1	076	89	3	3	5	0	0	76	95	000	0	0	00	00	96	00	9	134	85	0	0	9	0	0	73	73	+ 3	- 5	2.7	- 0.5	10.2	95
	Brahmanbaria	000	0	6	00	00	97	03	1	083	84	6	5	5	0	0	74	89	000	0	0	23	02	96	00	0	137	83	0	0	9	0	0	73	73	—	—	2.5	- 1.6	5.4	94
	Sylher	000	0	3	00	00	96	03	0	089	78	0	0	9	0	0	67	85	000	0	1	09	09	97	02	0	133	80	1	0	7	0	0	68	69	—	—	8.6	—	13.3	78
	Srimangal	000	0	8	00	00	97	02	1	094	84	8	5	7	×	×	73	100	000	9	0	18	02	97	00	9	135	83	1	0	9	0	0	72	68	+ 9	- 1	4.9	- 1.3	10.7	98
Dacca	Mymensingh	000	0	8	00	00	97	02	2	090	84	8	0	8	2	×	74	89	000	9	0	13	02	98	00	9	143	80	0	0	9	0	0	72	70	- 1	- 2	0.6	- 2.5	4.3	81
	Narayanganj	000	9	8	09	03	94	03	2	084	87	8	4	4	×	×	74	93	023	9	0	23	02	95	05	9	140	85	0	0	9	4	0	70	71	+ 1	- 3	1.0	- 1.9	3.9	74
	Dacca (Tezgaon	000	9	8	09	02	96	95	2	080	85	8	9	5	×	×	73	92	023	9	2	18	05	97	02	9	137	85	0	0	9	4	0	69	71	—	—	1.0	—	5.2	—
	Faridpur	100	9	8	18	02	96	95	0	083	89	2	9	6	1	9	65	94	095	9	0	16	02	96	00	0	134	82	0	0	9	0	0	68	69	+ 1	+ 6	3.5	+ 1.3	7.0	77
	Barisal	000	0	4	18	02	96	02	1	090	90	4	0	6	7	0	77	94	000	8	1	09	02	96	01	0	132	86	1	0	8	8	0	77	75	+ 2	0	2.2	+ 0.1	4.5	80
Rainchi	Khulna	000	0	8	10	03	97	03	2	081	89	8	5	7	×	×	71	94	000	0	0	00	00	97	00	1	134	85	0	0	9	0	0	75	63	+ 1	- 12	1.6	0	3.0	68
	Sackhira	000	4	8	23	03	96	03	2	084	87	×	×	6	×	×	74	94	000	2	6	00	00	97	03	2	129	84	0	4	5	7	3	0	76	71	- 1	- 4	2.6	+ 1.0	4.1	68
	Jessore	000	0	8	18	08	97	00	0	086	94	0	0	9	0	0	74	95	009	0	6	09	05	97	03	2	124	82	6	8	6	9	0	76	71	—	- 0.1	1.6	- 0.1	2.9	68
	Sirajgan	000	0	8	00	00	95	16	9	087	93	8	7	4	×	×	67	87	037	9	2	00	00	97	00	9	133	82	2	0	9	0	0	70	70	—	- 2	1.0	- 0.7	3.4	66
	Bogra	000	0	7	05	03	96	02	2	084	82	4	5	6	3	0	68	87	000	0	1	13	02	96	02	0	134	86	0	0	9	9	0	67	69	- 8	- 3	1.3	- 0.1	4.2	69
	Dinajpur																		000	0	0	13	02	96	02	0	132	84	0	0	9	0	0	67	72	—	- 0.9	0	- 0.9	0.6	72
	Rangpur	000	0	4	09	02	96	01	1	×××	80	2	5	6	2	0	69	84	000	0	1	13	02	96	01	0	×××	81	1	5	6	0	0	67	69	- 7	- 1	2.1	+ 0.9	2.8	84
Kashmir	Jammu																																							
Lahore	Lahore (Jail Rd.	000	8	6	13	02	96	03	1	029	99	2	0	9	2	5	45	03	000	7	8	09	05	96	03	5	085	83	3	5	6	7	×	52	70	+ 7	+ 6	0.1	- 0.3	0.7	19
	Sialkot	000	5	4	13	02	97	02	1	061	01	2	1	6	4	3	62	05	000	7	5	13	05	97	01	2	086	85	3	4	6	3	×	54	78	+ 11	+ 12	0.2	- 0.5	1.3	33
Rawalpindi	Jhelum	000	0	6	18	03	97	02	0	017	98	2	0	9	2	2	53	03	003	3	8	31	03	97	02	9	107	77	2	3	7	2	×	60	74	—	—	0.3	—	1.9	15
	Rawalpindi	000	0	7	00	00	98	03	2	038	90	7	0	9	9	2	52	98	000	0	7	31	02	97	02	2	092	66	2	4	8	2	0	58	51	+ 11	- 16	0.2	- 1.4	4.4	35
	Khushab	000	0	6	16	02	97	03	0	015	99	6	3	6	0	0	52	04	000	0	2	02	09	99	01	2	091	81	2	0	9	9	0	61	77	+ 10	+ 10	0	- 0.6	0.4	15
Multan	Lyallpur	000	0	6	16	02	96	02	0	027	99	6	0	9	5	0	56	02	000	0	6	02	03	96	03	2	078	80	6	4	8	7	0	56	78	+ 8	+ 13	0	- 0.4	0.4	18
	Montgomery	000	2	6	00	00	97	02	6	021	98	6	5	7	0	0	64	90	000	0	6	31	03	96	29	9	077	81	6	3	7	0	0	58	79	+ 11	+ 11	0	- 0.2	0	19
	Multan	000	2	8	23	05	96	05	2	012	01	5	5	6	0	1	44	06	000	2	7	0	36	07	95	05	5	081	84	0	9	0	0	8	52	71	+ 10	+ 3	0	- 0.2	0	19
Bahawalpur	Leiah	000	0	9	18	09	95	05	2	×××	××	×	0	8	4	3	××	00	000	0	0	00	00	00	00	0	×××	83	0	0	8	0	0	××	68	—	—	0.7	0	0	0
	Khanpur	000	0	8	00	00	96	00	0	004	04	0	0	8	9	4	55	08	000	0	0	00	00	96	00	0	090	87	0	0	8	9	0	65	65	—	—	0.2	0	0	0
	Bahawalpur	000	0	8	00	00	96	03	3	017	00	0	0	8	3	0	54	07	000	0	0	00	00	97	06	9	071	85	0	0	8	9	0	55	78	+ 9	+ 11	0	- 0.2	0	6
	Fort Abbas	000	0	6	13	09	97	01	2	014	02	6	0	6	0	0	59	08	000	0	8	27	02	97	02	0	069	87	8	3	6	0	0	54	78	—	—	0.1	—	0.1	8
Peshawar	Chakdera	000	0	7	××	××	97	02	2	016	81	7	0	8	4	0	57	83	015	4	6	××	××	98	50	5	137	58	8	6	8	×	×	55	58	—	—	0.2	—	6.8	11
	Peshawar																		014	9	6	09	03	97	01	9	138	67	1	5	6	0	1	64	63	—	+ 2	0.6	- 0.7	3.1	14
	Haripur	000	5	3	23	02	97	03	0	039	92	0	0	9	0	7	59	94	000	2	1	13	02	97	02	0	×××	72	1	3	6	0	1	61	61	—	—	0.1	—	2.2	..
	Campbellpur	004	2	8	05	03	97	02	6	010	85	8	3	6	×	×	54	85	014	2	8	31	05	96	61	6	135	66	3	5	6	0	×	61	65	—	—	0.2	—	0.7	..
D.I. Khan	Bannu	000	6	6	13	02	99	02	2	006	94	6	0	9	4	0	69	96	000	0	0	27	02	99	00	0	095	69	0	0	9	0	0	56	69	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	8	25	02	97	03	0	107	98	8	0	9	8	×	49	02	000	3	1	05	04	97	01	1	082	81	0	0	9	0	1	55	72	+ 8	- 6	0	- 0.6	0.4	10
Quetta	Sibi	000	9	8	27	05	98	03	2	014	98	8	0	9	4	×	53	07	000	3	5	00	00	98	03	1	064	83	0	0	9	0	×	54	77	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	36	05	98	02	0	996	95	0	0	9	4	0	37	99	000	0	0	03	02	99	02	0	075	80	0	0	9	0	0	42	70	—	—	0	—	0.7	2
Kalat	Turbat	000	0	0	25	13	99	02	0	993	00	0	0	9	0	0	67	83	000	0	0	00	00	97	02	0	093	82	0	0	9	0	0	××	××	—	—	0	—	0.2	..
	Jiwani	000	0	0	18	03	97	02	1	995	85	0	0	9	0	0	75	87	000	0	1	09	05	97	02	0	075	82	1	0	9	0	0	76	75	—	—	0	—	6.7	4
	Pasni	000	0	0	18	17	98	00	0	050	87	0	0	9	0	0	76	09	000	0	0	00	00	99	03	1	092	86	1	0	9	4	0	76	74	—	—	0	—	2.3	6
	Ormara	000	0	4	18	03	98	01	1	054	90	4	0	9	4	0	76	93	000	0	7	09	05	98	02	1	095	81	0	0	9	7	0	77	76	—	—	0	—	1.3	6
	Las Bela	000	0	4	23	05	98	00	0	036	06	0	0	9	0	0	72	10	000	0	0	00	00	98	05	0	103	89	0	0	9	0	0	73	72	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	9	6	27	10	96	02	2	048	90	6	4	0	0	2	85	96	000	0	4	25	05	96	01	1	090	79	4	6	4	0	0	75	78	+ 10	+ 3	0	- 0.1	0.5	8
	Karachi (Air port)	000	0	7	25	10	97	03	2	049	84	2	6	6	4	5	78	90	000	0	0	27	03	96	03	2	091	80	4	6	4	0	0	78	78	—	—	0	—	0.4	9
	Badin	000	0	0	18	08	97	00	0	034	96	0	0	9	0	0	61	99	000	0	0	23	02	96	00	0	091	78	0	0	9	0	0	72	78	—	—	0	—	0	9
	Nagarparker	000	0	0	23	05	98	00	0	046	00	0	0	9	0	0	53	01	000	0	0	20	07	98	00	0	081	82	0	0	9	0	0	70	77	—	—	0	—	0	9
	Umarkot	000	0	0	23	10	97	00	0	027	01	0	0	9	0	0	58	03	000	0	0	23	07	97	00	0	080	78	0	0	9	0	0	75	74	—	—	0	—	0	9
	Hyderabad	000	0	6	23	12	96	07	0	032	99	0	0	9	0	0	57	99	000	0	4	23	09	97	03	0	077	81	0	0	9	0	0	75	72	—	—	0	—	0	9
Khairpur	Pad-i-dan	000	0	7	13	09	97	03	1	015	03	0	0	9	0	4	41	06	000	0	0	18	05	97	00	0	077	78	0	0	9	0	0	71	74	—	—	0	—	0.2	..
	Nawabshah	000	0	6	18	10	96	03	1	023	01	0	0	9	0	2	47	05																							
	Sukkur	000	0	8	20	02	96	03	1	008	99	6	0	9	0	6	57	06	000	9	1	20	02	96	01	1	065	80	0	0	9	0	3	71	76	—	—	0	—	0	4
	Kashmore	000	0	6	36	08	99	00	0	×××	06	0	0	9	0	0	68	06																							
	Jacobabad	000	0	7	18	09	96	03	2	013	03	7	0	9	3	0	54	07	000	0	0	18	03	97	01	0	067	82	0	0	9	0	0	63	79	+ 7	+ 8	0	- 0.2	0.1	9
Baluchistan Afghanistan	Veraval																																							20
	Jalalabad																																							..
Arabia	Muscat	000	0	0	27	05	98	00	0	130	97	0	0	9	0	0	54	98	000	0	0	00	00	96	00	0	067	87	0	0	9	0	0	57	80	+ 9	0	0	- 0.2	0	4
	Kuwait																																							..
	HILL STATIONS																																							
Kashmir	Srinagar *																																							26
	Gulmarg **																																							71
	Sonamarg **																																							71
	Dras **																																							26
	Leh **																																							3
	Skardu *																																							6
	Misgar **																																							..
	Allahad *																																							..
	Gilgit *																																							..
Re-afforn.	Murree *	000	8	6	05	03	97	02	1	471	67	8	3	6	3	0	40	74	015	6	8	11	12	97	61	6	511	50	8	9	9	3	×	46	49	+ 10	+ 2	1.0	- 2.1	9.0	59
	Drosh *	023	3	8	05	05	95	95	1	513	54	8	5	6	×	×	50	41	140	9	8	07	06	95	93	9	525	51	8	9	7	4	×	44	48	+ 9	- 2	5.4	—	17.0	18
Pesh-awar	Cherat *	000	0	9	09	23	97	17	0	468	75	9	3	7	7	×	68	88	010	9	8	36	14	99	01	9	509	54	8	8	7	4	×	54	42	+ 13	+ 14	0.1	- 1.6	4.2	29
	Kakul *	000	8	8	13	07	95	09	2	474	77	7	8	7	4	×	58	87	012	9	8	07	03	94	55	3	905	60	8	8	7	4	×	52	57	—	—	0.4	—	8.1	..
	Landi Kotal *	000	8	7	02	00	97	03	2	448	78	7	7	9	2	0	43	84	052	9	2	00	00	97	03	9	498	57	6	0	9	0	0	52	55	—	—	2.9	—	7.9	..
D.I. Khan	Parachinar *	020	1	8	13	02	98	03	6	800	57	8	3	8	×	×	47	××	020	0	0	00	00	99	00	0	801	51	0	0	9	0	0	44	××	—	—	2.2	—	7.5	29
	Miranshah *	000	0	8	34	03	99	02	1	462	82	8	3	6	×	×	60	91	000	0	0	00	00	97	00	0	990	××	0	0	9	0	0	××	××	—	—	0.8	—	2.6	13
	Wana *	000	0	8	23	02	97	20	1	438	79	8	8	6	7	×	55	88	000	0	6	00	00	98	03	1	457	61	0	0	9	0	0	45	57	—	—	0.1	—	2.3	..
	Fort Sandeman *	000	0	7	36	02	96	04	0	438	77	7	7	9	2	0	53	88	090	0	6	00	00	98	03	1	505	63	0	0	9	0	0	44	54	+ 7	- 1	0.2	- 0.6	2.3	11
	Hindubagh *	000	0	7	27	09	98	03	0	475	70	7	7	6	×	×	54	80	042	0	6	31	02	98	03	1	513	52	0	0	9	0	0	40	47	—	—	0.1	—	3.3	..
Kalat Quetta	Loralai *	000	0	8	33	02	98	02	1	438	80	7	7	9	2	0	55	65	000	0	0	27	02	98	02	1	481	57	0	0	9	0	0	52	50	—	—	0	—	2.8	14
	Harnai *	000	0	8	18	02	96	00	0	×××	××	×	0	9	0	0	××	××	000	0	0	00	00	98	00	0	×××	××	0	0	9	0	0	××	××	—	—	0.3	- 0.6	3.0	9
	Quetta *	000	0	8	27	02	96	95	1	494	71	×	3	8	×	×	47	80	007	9	3	00	00	93	01	9	498	15	0	0	9	0	0	43	44	—	—	0.3	- 0.5	3.4	9
	Chaman *	000	8	8	05	07	94	05	3	490	78	×	3	8	×	×	64	88	000	0	0	13	02	98	00	0	×××	69	0	0	9	0	0	53	54	—	—	0.1	- 0.4	2.5	8
	Kalat *	000	8	8	05	07	97	01	2	483	97	9	3	8	×	×	61	99	000	0	0	18	05	98	00	0	519	52	0	0	9	0	0	39	45	+ 6	0	0.1	- 0.3	3.4	9
Afghanistan	Nushki *	000	5	8	16	05	98	00	0	506	83	9	7	9	0	0	48	99	000	0	0	02	09	97	02	0	588	67	0	0	9	0	0	47	65	—	—	0	—	1.5	5
	Dalbandin *	000	0	0	27	05	95	00	0	508	83	9	0	9	0	0	48	99	000	0	0	02	09	97	02	0	588	69	0	0	9	0	0	42	62	+ 7	+ 4	0	—	1.5	5
	Panjgur *	000	5	8	23	07	97	01	2	483	97	9	3	8	×	×	61	99	000	0	0	31	02	94	05	4	488	69	0	0	9	0	0	39	45	+ 7	+ 7	0	+ 0.2	2.2	5
	Kabul *	000	8	8	05	02	98	03	2	467	95	3	0	8	3	0	38	96	000	0	0	05	02	98	03	1	488	××	0	0	9	0	0	47	46	—	—	—	—	—	12
	Kandahar *	000	×	7	09	02	97	03	5	544	54	7	3	8	0	0	51	57	029	8	2	18	02	99	09	9	576	50	8	2				44	44	—	—	—	—	—	..

† Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 20th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s V_s$ a PP	8 N_s $C h_s h_s$	O $T_s T_s$ $T_d T_d$	Id$w_d w_w$ $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Scottish Eagle	73 184	580 06	2 21 07	××××	110 83	20 9 20	1 5 210	..	0 01 77	1 24 22
New Polis	73 206	628 12	0 27 10	98 02 0	065 85			..		
Daressa	73 236	673 13	1 20 09	99 01 1	078 81	11 5 00	3 5 205	..	0 51 21	1 21 20
Dara	73 249	655 18	4 25 09	98 03 0	068 81	41 4 00	6 5 210	..	0 51 79	1 25 22
Hyderbaksh	73 190	700 18	0 27 05	98 02 0	114 81	00 9 00	7 3 400	..	0 52 75	1 27 23

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Ibrani ..	00 00	000 252 242	Minda											
Karachi ..	00 00	005 285 282	063 298 265	..	460 248 182	..	158 112 055	422 005 548	860 592 632	554 722 752	957 930	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	971 192 172	..	..	440 118 112	..	083 042 038	314 542 555	731 622 999	405 732 999	945 858	..	..	..
Quetta ..	00 00	830 078 068	..	..	..	..	126 122 705	405 082 999	893 008 999	636 645 999	997 732	..	..	..

STATION	Time of ascent in G. M. T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Ibrani ..	00 00	Minda											
Karachi ..	00 00	900 275 188	800 198 132	350 828 842	..	..	..	..	..	..	350 828 842	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	980 145 135	880 092 082	350 800 999	265 925 999	..	..	..	..	..	265 935 999	..	..
Quetta ..	00 00	800 132 035	787 152 015	459 000 999	..	..	..	..	..	..	459 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; $T_dT_dT_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	06 13	06 11	15 05	22 14	..	..	..	..	..	13 17	13 19	12 13	24 07	27 19	..	17 10	23 03	23 01	29 15	26 18	28 21	29 27	..	..	..	..
Chaklala ..																..	03 08	11 08	16 15	..	..	..	..	..	..	..
Chhor ..	21 15	21 19	21 17	21 16	19 13	21 10	24 12	26 12	26 15	22 24	23 17	24 09	28 15	34 15	33 09											
Chittagong ..	24 14	24 18	34 14	22 08	26 12	23 10	31 06	30 10	..	12 07	13 03	27 02	27 07	29 14	26 15	26 11	24 10	25 06	01 02	33 04	29 10	26 14	27 21	27 16	27 18	27 37
Cox's Bazar ..	23 14	22 21	28 05	26 05	27 05	35 10	25 15	..	..	10 10	06 01	07 01	28 10	29 15	29 10	26 07	29 03	30 03	29 04	29 09	30 11	27 15	..	..	..	..
Dacca ..	10 11	17 10	19 13	20 16	26 13	28 06	29 13	..	..	13 09	15 08	20 11	30 13	28 19	27 19	..	..	..	..	..	..	..	..	..	..	..
Dalbandin ..	..		26 19	26 15	26 18	26 15	27 20	29 27	32 37	..	..	04 84	85 15	34 13	30 31	..	..	09 03	13 09	23 06	28 11	30 20	28 29	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	No ascent		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	03 09	22 04	..	..	..	..	..
Fort Sandeman ..			..	21 12	22 21	21 17	..	..	..	..	..	..	23 03	24 08	28 10	..	..	..	28 02	30 04	27 03	..	..	..	..	..
Jacobabad ..	19 13	19 13	19 13	17 11	17 09	19 03	22 18	29 13	26 14	33 13	33 12	33 12	27 04	21 09	29 06	25 04	32 04	01 03	22 03	23 08	31 18	33 16	32 26	31 13	29 28	29 35
Jassore ..																										
Jhelum ..	18 09	18 19	16 13	19 10	20 09	17 10	16 13	16 28	..	05 23	06 21	07 17	..	..	..	04 13	08 32	09 37	12 13	..	..	..	..	..	..	..
Jiwani ..	No ascent	ascent																								
Karachi ..	23 23	26 20	26 15	27 08	29 05	27 05	28 13	27 18	25 15	27 21	28 16	28 12	30 21	33 14	33 05	25 19	26 16	..	..	..	..	..	..	..	..	..
Khanpur ..	13 07	16 07	20 08	23 07	22 06	20 09	..	..	..	25 21	28 14	30 17	29 19	27 09	29 03	04 08	04 09	04 09	12 07	21 05	20 06	24 08	32 12	33 29	34 23	31 25
Lahore ..	09 01	18 01	19 03	19 03	17 03	16 05	18 11	20 15	22 13	12 03	11 08	13 07	12 10	12 11	..	09 19	09 24	11 18	19 16	19 16	22 11	24 23	..	..	..	..
Multan ..	26 10	26 09	24 06	23 03	20 05	21 13	..	..	..	..	..	..	..	..	..	36 12	36 11	02 13	34 11	30 08	25 17	25 15	36 12	32 23	32 22	30 29
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	32 05	34 05	35 05	32 09	30 13	..	04 04	03 09	35 12	33 17	21 05	23 20	..	..	..	..
Quetta ..	..	..	..	21 10	..	..	..	..	..	..	..	..	..	33 04	32 12	..	..	..	..	25 03	35 16	30 27	29 23	30 23	29 23	31 29
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	33 02	27 01	25 07	25 16	24 21	25 23	27 27	..	..	12 11	12 08	14 04	31 10	28 26	27 23	11 02	21 04	25 04	30 12	28 22	27 24	27 28	28 30	..	..	..
Vavoui ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	27 15	27 15	30 17	32 20	33 17	31 07	34 19	36 30	02 25	02 49	35 65	19 46						
Peshawar ..	—	29 06	34 07	27 05	19 12	19 25	28 17	29 15	19 17	21 20	18 45							
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

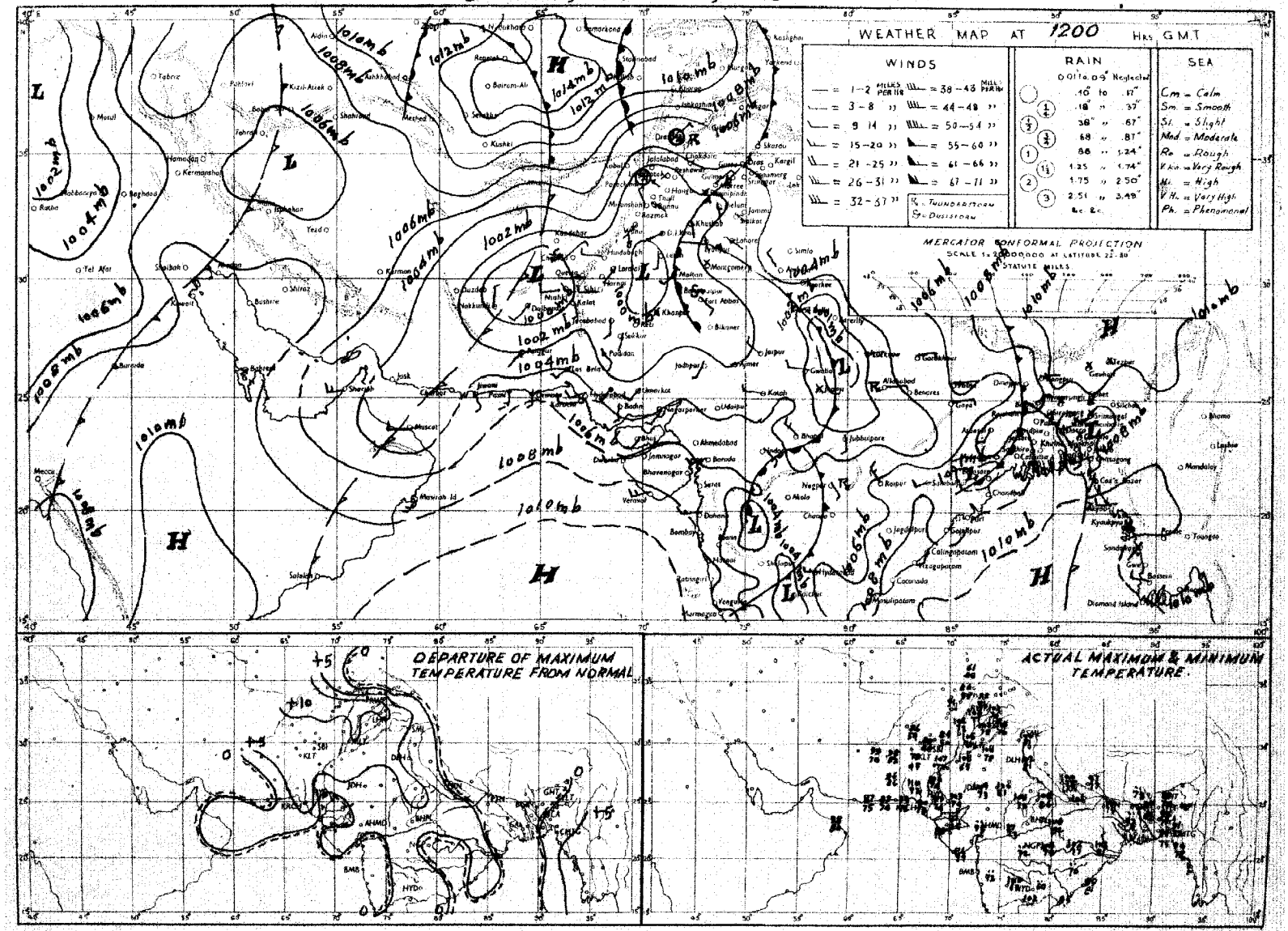
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

06571 02616
06530 32118

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-3.

PAKISTAN DAILY WEATHER MAP

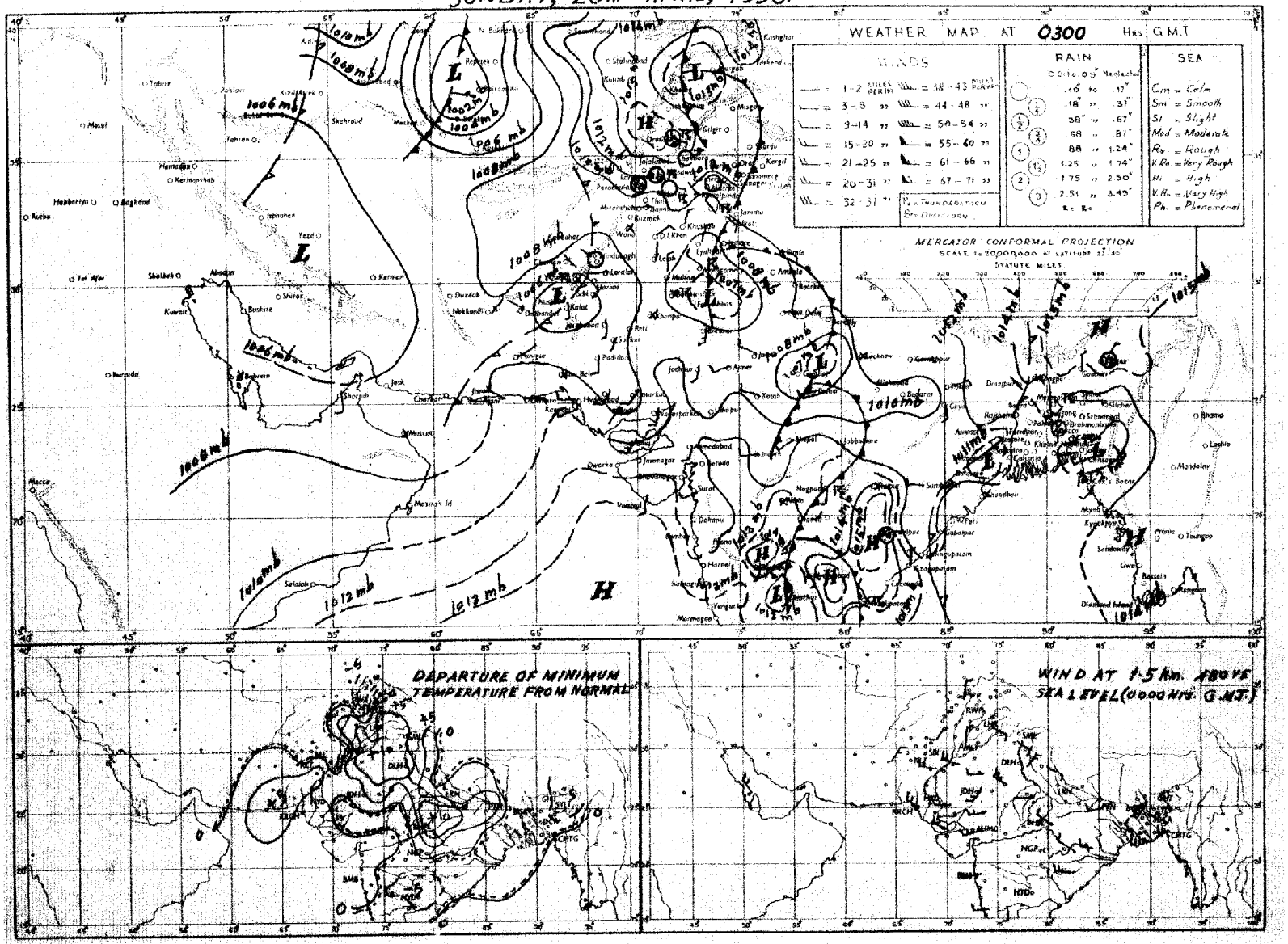
SATURDAY, 19th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

SUNDAY, 20th APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

MONDAY THE 21st APRIL, 1958.

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

Yesterday's western disturbance over Rawalpindi division is moving away across Kashmir after causing scattered light rain/thundershowers in Rawalpindi and Peshawar divisions.

The western disturbance over Russian Turkistan lies north of Afghanistan with its associated trough extending to Quetta division.

The low over Sub-Himalayan West Bengal now extend as a trough over East Pakistan.

Scattered rain/thundershowers have been reported from Dacca and Chittagong divisions.

Chief amounts of rainfall are:—Sylhet ½" and Drosh ½".

Day temperatures were 4-8°F above normal in Quetta and Kalat divisions, the Federal Capital Area and the northern districts of East Pakistan.

Forecast valid until the evening of 22nd:—Rain/thundershowers will be fairly widespread in Peshawar division and Kashmir, local in Chittagong and Rawalpindi divisions and be scattered in Quetta and D. I. Khan divisions and elsewhere East Pakistan.

Karachi-11:
The 21st April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date																Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Minimum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date	Departure from normal	Since 1st January 1958 to date	Annual norms
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	TnTn	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	3	25	03	96	03	0	108	84	1	4	7	0	0	77	90		000	0	4	25	02	96	02	0	123	86	3	4	6	0	1	76	74	+ 1	- 0	0.1	- 1.8	0.8	140
	Chittagong	000	0	1	25	09	96	01	1	078	82	1	4	7	0	0	76	92		000	0	6	29	02	96	03	2	120	86	2	2	7	2	2	75	77	+ 3	+ 4	2.7	- 0.2	5.2	138
	Maijdee Court	000	0	0	18	02	98	00	0	093	87	0	0	0	0	0	75	92		000	0	4	00	00	96	01	0	122	86	2	2	9	2	2	75	76	+ 3	+ 0	0.6	- 2.8	2.0	115
	Comilla	000	0	2	00	00	97	03	0	097	92	1	4	6	0	0	73	95		000	0	4	00	00	95	03	0	112	83	4	4	5	0	0	77	77	+ 3	+ 4	2.7	- 0.7	10.2	94
	Brahmanbaria	000	0	2	00	00	97	03	1	089	89	1	4	8	0	0	73	93		000	0	6	00	00	97	03	1	117	84	4	4	4	0	0	77	78	—	—	2.5	- 1.8	5.4	78
	Sylhet	000	0	1	00	00	96	02	0	091	86	1	4	8	0	0	73	90		044	3	7	00	00	96	29	1	116	71	2	4	5	3	0	68	71	—	—	9.0	—	13.8	. .
	Srimangal	000	0	2	00	00	97	02	0	094	83	1	1	7	0	1	70	93		000	0	3	00	00	97	02	1	117	82	1	1	7	2	0	70	69	+ 2	0	4.9	- 1.6	10.7	98
Dacca	Mymensingh	000	0	6	11	02	98	02	1	091	98	6	1	4	0	0	71	93		011	2	8	13	02	98	02	6	119	78	8	4	4	×	×	71	75	+ 3	+ 3	0.7	- 2.6	4.4	91
	Narayanganj	000	9	2	09	03	95	03	1	091	90	0	0	9	0	0	74	94		000	9	7	18	02	95	03	2	113	86	1	5	0	8	8	75	78	+ 2	+ 4	1.0	- 2.1	3.9	74
	Dacca (Tezgaon	000	9	1	28	02	97	01	1	085	89	0	0	0	0	0	72	93		000	3	7	27	03	97	03	2	108	85	1	5	7	8	8	76	78	—	—	1.0	—	5.2	. .
	Faridpur	000	9	3	00	00	95	05	0	087	89	1	5	8	1	0	78	92		000	9	7	16	02	96	03	0	086	83	7	5	7	0	0	77	78	- 1	+ 5	3.5	+ 0.9	7.0	71
	Barisal	000	4	0	00	00	96	00	0	087	90	1	0	9	0	0	80	94		000	9	6	00	00	96	02	4	106	89	6	0	7	4	0	79	79	+ 2	+ 4	2.2	+ 0.1	4.5	81
Rajshahi	Khulna	000	0	0	18	02	97	00	0	085	92	0	0	9	0	0	71	95		000	0	0	00	00	97	00	0	108	86	0	0	9	7	3	0	77	79	+ 2	+ 4	1.6	- 0.1	3.0	68
	Satkhira	000	0	4	23	03	97	03	2	082	92	2	2	5	6	0	73	96		000	0	4	00	00	97	03	2	106	88	0	2	5	9	7	3	80	+ 1	+ 4	2.6	- 1.0	4.1	85
	Jessore	000	0	4	13	03	97	01	1	078	92	2	4	6	0	0	73	96		000	0	7	18	02	97	03	2	092	88	7	4	6	9	0	77	79	—	—	1.6	- 0.2	2.9	65
	Sirajgan	000	0	0	00	00	96	00	0	077	88	0	0	9	0	0	72	96		000	0	8	00	00	97	00	0	098	82	8	0	9	9	0	76	77	+ 1	+ 4	8.9	- 0.8	3.4	64
	Bogra	000	0	4	13	02	96	00	0	084	90	0	0	9	0	0	71	95		000	0	8	00	00	96	02	0	102	82	6	0	6	5	0	78	79	+ 1	+ 7	1.3	- 0.2	4.2	69
	Dinajpur	000	0	0	00	00	96	00	0	073	92	0	0	9	0	0	63	01		000	0	9	09	02	96	00	0	089	88	5	0	9	0	0	71	76	+ 7	+ 5	0	- 0.9	0.6	72
	Rangpur	000	0	3	36	02	96	03	0	×××	90	2	5	6	1	0	66	92		000	0	6	07	02	96	03	1	×××	80	5	5	6	1	0	72	74	+ 1	+ 3	2.1	+ 0.7	2.8	84
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.	000	0	5	09	12	95	07	2	084	81	0	8	4	8	7	55	95		000	0	7	05	00	97	03	1	116	76	2	4	0	9	1	5	55	70	- 1	+ 5	0.1	- 0.3	0.7	19
	Sialkot	000	6	3	13	07	97	01	5	096	87	2	0	9	2	3	55	89		000	3	7	00	00	97	02	2	114	83	4	4	6	3	×	55	76	- 5	+ 2	0.2	- 0.6	1.3	32
Rawalpindi	Jhelum	000	9	6	09	07	97	02	2	098	87	5	4	6	2	0	57	90		000	2	8	31	07	96	02	2	022	77	2	5	5	2	×	49	69	—	—	0.3	—	1.9	. .
	Rawalpindi	000	9	6	27	02	98	02	8	019	84	5	1	8	8	0	55	87		000	0	8	20	02	97	02	2	062	72	8	5	0	9	3	0	54	65	0	+ 4	0.2	- 1.4	4.4	36
	Khushab	000	0	5	07	14	97	03	0	096	95	5	8	6	0	0	54	95		000	0	8	00	00	98	02	0	122	76	6	0	9	7	×	55	69	+ 1	0	0	- 0.7	0.4	15
Multan	Lyallpur	000	0	5	13	02	96	02	2	064	99	3	0	9	0	0	53	97		000	0	4	00	00	96	02	1	112	75	0	0	9	0	2	0	52	73	+ 3	+ 7	0	- 0.4	0.4	12
	Montgomery	000	0	3	00	00	97	02	1	050	97	3	5	7	0	0	54	99		000	0	7	00	00	96	00	0	103	79	0	0	9	7	0	0	59	71	+ 2	+ 2	0	- 0.2	0.1	10
	Mulcan	000	0	2	05	02	96	05	0	063	98	0	3	7	0	1	54	00		000	0	7	36	05	96	01	2	125	79	7	0	9	7	0	0	54	77	+ 4	+ 7	0	- 0.2	0	7
Bahawalpur	Leish	000	0	8	36	07	95	05	2	×××	01	0	0	8	6	0	××	05																							
	Khanpur	000	0	4	00	00	96	00	0	064	01	0	0	8	9	0	69	03		000	0	0	02	02	94	07	0	124	85	0	0	9	9	0	0	63	63	+ 2	—	0	- 0.2	0	6
	Bahawalpur	000	0	4	00	00	97	02	0	062	93	4	0	9	1	0	57	01		000	0	0	00	00	97	00	0	×××	85	0	0	9	9	0	0	58	78	+ 3	+ 9	0	- 0.2	0	8
	Fort Abbas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		000	0	8	36	02	97	02	2	110	85	0	8	3	6	0	0	××	74	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	4	13	××	97	01	1	099	76	4	1	7	×	×	52	77		005	0	6	05	××	98	02	6	146	63	8	6	8	×	×	56	56	—	—	0.4	—	6.8	. .
	Peshawar	000	0	5	16	03	98	01	1	113	81	3	4	7	3	2	57	91		000	2	7	00	00	97	01	5	150	71	1	0	8	6	9	6	61	68	+ 6	—	0.6	- 0.8	3.1	14
	Haripur	000	0	3	13	02	97	03	0	032	93	3	2	6	0	0	59	95		000	4	7	00	00	97	03	0	063	73	2	0	9	6	0	0	55	62	—	—	0.2	—	4.2	. .
	Campbellpur	008	7	8	05	09	97	02	6	109	80	8	3	6	0	0	53	80		008	0	8	36	03	97	03	1	136	75	2	0	8	1	0	0	54	63	—	—	0.3	—	2.1	. .
D.I. Khan	Bannu	000	0	0	09	07	99	00	0	079	88	0	0	9	0	0	57	98		000	3	7	00	00	98	02	2	137	××	7	0	9	9	0	0	63	69	—	—	0.4	—	1.3	11
	D. I. Khan	000	0	0	05	02	98	00	0	082	92	0	0	9	0	0	66	95		000	3	7	00	00	98	03	0	120	76	7	0	7	8	0	0	59	73	+ 5	— 5	0	- 0.6	0.4	10
Quetta	Sibi	000	9	8	00	00	98	03	2	044	99	0	0	9	0	0	64	06		000	3	8	00	00	98	03	2	095	82	0	0	9	9	0	3	59	81	—	—	0.1	—	0.8	5
Kalat	Nokkundi	000	0	0	13	02	98	02	0	043	99	0	0	9	0	0	52	06		000	0	0	02	02	98	02	0	071	82	0	0	9	9	0	0	47	77	—	—	0	—	0.7	. .
	Turbat	000	0	0	25	09	96	06	0	996	01	0	0	9	0	0	65	94		000	0	0	××	××	97	02	0	×××	82	0	0	9	9	0	××	54	××	—	—	0	—	0.2	. .
	Jiwani	000	0	4	18	09	97	03	0	071	85	0	0	9	1	0	78	97		000	0	8	13	07	97	03	0	114	81	7	0	9	9	0	0	74	79	—	—	0	—	6.7	. .
	Pasni	000	0	4	18	08	98	00	0	093	87	3	5	7	0	1	75	89		000	0	7	27	03	98	02	0	139	81	7	2	5	7	0	0	72	78	— 2	+ 15	0	- 0.4	2.3	6
	Ormara	000	0	6	27	07	98	03	1	072	88	6	0	9	2	1	78	90		000	0	7	27	03	98	02	0	114	83	7	0	9	4	0	0	74	79	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	4	13	04	98	20	3	066	96	6	0	9	4	5	50	04		000	0	0	00	00	98	03	0	076	78	0	0	9	0	0	0	71	71	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	6	25	12	96	02	2	076	88	6	6	4	0	0	83	92		000	0	4	25	10	96	01	1	110	77	4	6	4	0	0	0	73	75	+ 6	0	0	- 0.1	0.5	8
	Karachi (Air port)	000	0	7	23	07	96	03	1	076	85	3	5	6	0	0	73	89		000	0	4	25	03	96	03	0	117	80	4	6	4	0	0	0	71	78	—	—	0	—	0.4	. .
	Badin	000	0	0	18	02	97	00	0	095	95	0	0	9	0	0	56	01		000	0	0	18	02	96	00	0	133	79	0	0	9	0	0	0	74	75	—	—	0	—	0	. .
	Nagarparker	000	0	6	23	07	98	03	0	058	98	0	0	9	0	0	52	02		000	0	0	27	07	98	00	0	104	78	0	0	9	0	0	0	74	76	—	—	0	—	0	. .
	Umarkot	000	0	0	23	03	97	00	0	043	98	0	0	9	0	0	67	99		000	0	0	23	07	97	00	0	107	78	0	0	9	0	0	0	74	76	—	—	0	—	0	. .
	Hyderabad	000	0	0	23	10	97	02	0	055	97	0	0	8	9	0	67	02		000	0	0	23	09	97	02	0	104	79	0	0	9	0	0	0	73	77	—	+ 3	0	0	0	7
Khairpur	Pad-i-dan	000	0	0	13	05	97	02	0	044	04	0	0	9	0	0	50	05		000	0	0	18	05	97	02	0	108	82	0	0	9	0	0	0	70	76	—	—	0	—	0.2	. .
	Nawabshah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukkur	000	7	0	00	00	96	00	0	046	02	0	0	9	0	0	64	04		000	9	3	02	02	96	03	0	105	80	3	0	9	4	0	0	62	79	—	—	0	—	0	. .
	Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jacobabad	000	0	0	13	07	96	02	0	060	03	0	0	9	0	0	63	05		000	0	3	09	16	96	03	0	110	86	0	0	9	0	1	0	62	80	+ 5	+ 7	0	- 0.2	0.1	. .
unagarh Afghanistan	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	0	00	00	99	00	0	060	88	0	0	9	0	0	80	97		000	0	0	05	02	97	00	0	089	82	0	0	9	0	0	0	79	77	+ 8	— 4	0	- 0.3	0	4
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																																							26
	Srinagar *																																							11
	Gulmarg **																																							26
	Sonamarg **																																							3
	Dras **																																							6
	Leh **																																							5
	Skardu *																																							..
	Miagar *																																							..
	Aliabad *																																							..
	Gilgit *																			000	0	8	00	00	98	01	2	093	34	0	0	9	0	1	14	29	—	—	—	—	—	..
Rawalpindi	Murree	009	8	4	05	05	98	01	6	513	58	8	5	9	2	4	49	62		010	9	8	07	05	97	61	1	532	55	8	8	9	7	3	×	44	49	— 2	0	1.1	- 2.2	9.3	59
	Drosh	001	9	5	00	00	97	00	9	511	68	0	5	6	0	0	52	69		029	9	9	00	00	94	60	0	536	54	8	8	9	7	7	×	59	52	+ 1	+ 1	5.7	—	17.3	18
	Chitral	000	8	5	36	02	99	00	9	515	70	3	5	9	2	0	54	71		000	9	9	36	14	99	02	0	532	60	8	8	9	7	7	×	50	47	—	+ 11	0.1	- 1.7	4.2	29
Peshawar	Kakul	008	8	4	27	10	98	01	2	518	66	3	5	7	7	0	52	68		008	9	8	05	03	95	20	2	526	59	8	7	9	9	2	0	48	55	—	—	0.5	—	8.2	. .
	Landi Kocal	008	8	5	02	02	97	03	0	503	70	3	5	7	6	5	52	73		008	9	7	34	02	97	03	1	507	62	7	8	9	9	3	0	41	56	—	—	2.9	—	7.9	. .
	Parachinar	000	0	7	13	02	99	03	0	801	66	7	0	9	0	0	46	××		000	0	8	30	00	98	00	0	801	51	8	0	9	9	2	0	46	××	—	—	2.2	—	7.5	29
	Miranshah	000	0	0	00	00	99	00	0	507	80	0	0	9	0	0	48	80																							13
D.I. Khan	Wana	000	3	3	23	00	98	10	2	467	76	3	0	9	4	3	33	79		000	0	0	××	××	99	50	0	485	62	9	8	9	3	0	0	42	49			0.1	—	2.5	. .
	Fort Sandeman *	000	3	4	23	02	98	02	1	488	85	2	0	9	3	××	86	00		000	0	8	00	00	98	03	1	515	64	9	8	9	3	0	×	40	52	+ — 4	— 5	0.2	- 0.6	2.3	11
Quetta	Hindubagh	000	0	0	00	00	98	02	0	489	84	0	0	9	0	××	80	00		000	0	0	31	02	98	01	0	529	63	9	0	9	3	0	4	40	54	—	—	0.1	—	3.3	. .
Kalat	Loralai	000	3	0	25	02	98	02	1	477	82	0	0	9	3	0	81	83		000	0	6	00	00	98	02	1	213	57	9	0	9	3	0	4	52	53	—	—	0	—	2.8	14
	Harnai	000	9	0	25	02	98	00	0	×××	××	0	0	9	3	××	××	××		000	0	0	27	01	98	00	0	×××	××	9	0	9	3	0	×	45	56	—	—	0.3	— 0.6	3.4	9
	Qweta	000	0	0	00	00	98	00	0	509	××	0	0	9	0	0	48	××		000	0	0	18	02	98	03	0	488	63	9	0	9	3	0	0	47	56	—	—	0.1	- 0.5	2.5	9
	Chaman	000	0	0	00	00	98	00	0	497	83	0	0	9	0	0	55	86		000	0	0	13	03	97	00	0	512	78	9	0	9	3	0	0	57	××	—	—	0.1	- 0.3	3.4	7
	Kalat	000	0	0	25	03	98	00	0	498	75	0	0	9	0	0	58	80		000	0	0	18	03	98	00	0	527	65	9	0	9	3	0	0	51	56	—	—	0	—	1.5	. .
Afghanistan	Nushki	000	0	0	27	09	95	02	0	545	93	0	0	9	0	0	17	95		000	0	0	18	04	97	00	0	564	52	9	0	9	3	0	0	44	65	—	—	0	—	1.5	. .
	Dalbandin	000	6	7	00	00	97	06	1	488	95	0	0	9	0	0	23	98		000	0	0	31	02	94	06	1	483	74	0	0	0	0	0	0	40	57	+ 7	+ 4	0	— 0.2	2.2	. .
	Panjgur	000	6	7	27	02	98	03	1	493	96	0	0	9	2	0	36	97		000	0	0	05	02	98	03	2	801	71	0	0	0	0	0	0	52	67	+ 8	+ 6	0	—	—	. .
	Kabul	000	8	2	27	02	98	00	0	549	62	8	4	7	0	0	48	55		013	5	8	××	××	95	51	2	595	51	8	5	7	0	0	0	49	49	—	—	—	—	—	12
	Kandahar	000	8	8	××	××	95	03	2	549	62	8	4	7	0	0	48	55																							..

† Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR is as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 21st APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C $h_s h_s$	O T_sT_s T_dT_d	Idwdw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Kader Bukah	13 197	695 00	4 27 05	98 03 0	093 79	11 4 04	7 3 602	..	0 54 73	1 27 23
Steel Excentive	13 175	677 86	3 32 10	98 02 0	135 86	32 3 00	5 6 207	..	0 02 75	1 32 22
Daressa	13 217	693 06	3 23 07	99 02 0	127 82	31 4 00	3 5 400	..	0 00 75	1 24 20
Kader Bukah	13 213	685 12	4 24 05	98 02 0	100 82	11 4 11	7 3 603	..	0 00 76	1 24 23

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTTdTdTd	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT TdTdTd								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Ibrani ..	00 00	Misda												
Karachi ..	00 00	007 265 222	079 252 144	..	460 232 142	..	119 118 032	446 012 542	886 598 638	572 712 762	..	..	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	832 172 072	..	..	..	..	142 062 518	..	886 610 xxx	505 718 xxx	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT $T_dT_dT_d$	Max. Height Reached PPP TTT $T_dT_dT_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18 19 20 21 22 23 24 25 26	27	28	29
Bogra ..					
Chittagong ..					
Dacca ..					
Ibrani ..	00 00	Misda			
Karachi ..					
Lahore ..					
Multan ..					
Peshawar ..					
Quetta ..					

PPP—Pressure in hundreds tens and units of millibars.
TTT ; $T_dT_dT_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
St-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	15 07	16 06	18 08	24 10	26 17	28 21	29 22	..	..	23 13	23 27	20 12	28 12	..	..	23 15	23 26	25 17	26 15	..	..	..	..	..	..	..
Chaklala ..											06 08	20 02	19 06	..	..	..	08 03	06 07	01 07	..	..	..	..	..	..	..
Chhor ..	24 07	23 13	24 13	25 10	26 09	36 11	36 12	35 14	24 22	23 18	22 11	17 09	20 03	06 06	..	..	..	..	..	33 13	32 22	33 29	..	..	..	..
Chittagong ..	27 15	29 13	28 08	11 04	06 03	31 07	30 11	31 15	26 13	33 03	33 01	06 02	23 07	20 07	31 13	27 09	29 03	05 03	28 08	20 12	25 12	29 12	..	..	..	..
Cox's Bazar ..	27 15	27 10	31 05	31 07	31 11	32 12	30 12	27 11	24 12	32 08	31 10	32 06	18 03	30 04	36 14	25 11	27 04	33 01	31 10	26 08	24 06	31 11	26 26	24 28	..	..
Dacca ..	21 04	20 05	20 06	25 09	28 12	31 19	32 23	27 15	26 19	22 19	21 10	19 10	26 10	27 15	28 13	18 08	18 09	19 10	24 14	25 15	27 19	29 19	28 29	..	..	..
Dalbandin ..	..	..	23 05	22 06	20 05	25 06	30 21	30 26	31 38	..	..	23 14	23 25	23 28	22 34	..	..	28 01	22 10	25 09	26 24	25 34	..	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	27 02	36 03	18 08	19 10	..	..	No	ascent	drizzling	..	..	..	No	ascent	drizzling	..	..	..	..	..	..	..	..
Fort Sandaman ..	..	..	..	22 06	22 10	21 06	22 10	28 25	28 41	..	..	..	03 05	12 03	26 14	..	..	..	23 10	22 14	25 25	27 26	..	..	..	..
Jacobabad ..	10 10	12 11	12 09	13 06	14 08	27 09	30 22	31 25	33 28	..	..	..	..	..	..	10 15	11 15	14 13	18 13	12 14	26 17	26 16	..	..	..	..
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	09 11	13 19	13 23	14 28	14 37	..	..	..	..	30 13	34 13	35 09	05 03	19 03	22 10	33 02	02 02	35 04	24 03	22 09	..	..	..	..	..	..
Jiwani ..	No	ascent	..	..	..	..	..	..	..	No	ascent	..	..	..	..	No	ascent	..	..	..	..	..	..	..	..	..
Karachi ..	25 15	25 15	24 12	24 08	30 05	31 07	..	..	..	27 15	28 15	29 17	28 17	28 06	30 10	26 15	27 14	31 14	31 12	30 10	34 06	34 04	35 06	33 15	34 10	34 23
Khanpur ..	..	04 06	06 08	07 03	25 03	28 12	24 13	27 13	28 08	03 15	05 09	05 04	19 02	24 25	32 07	03 10	05 08	09 05	17 06	20 10	22 10	28 17	30 16	30 15	..	..
Lahore ..	07 15	07 28	09 31	09 27	17 16	25 31	31 22	31 17	31 26	07 13	09 08	16 04	xx xx	28 03	..	34 05	06 06	35 08	01 03	27 03	25 10	30 15	30 23	..	..	..
Multan ..	36 06	03 08	03 08	03 08	03 08	28 10	27 20	25 24	22 16	36 15	01 15	03 13	34 10	30 10	28 09	04 04	02 13	04 08	20 09	25 03	27 03	26 06	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	18 10	18 07	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	29 04	26 04	26 14	31 21	32 27	..	..	..	..	..	..	..	..	..	..	20 12	25 13	23 14	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	30 03	29 01	23 03	29 10	27 22	28 23	30 27	27 28	27 31	18 06	21 02	26 08	30 11	30 16	..	05 03	05 01	18 05	27 12	28 18	28 25	27 29	..	..	..	..
Vernool ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	26 16	29 10	29 21	29 19	28 10	27 02	01 10	35 25	33 27	33 21								
Peshawar ..																		
Quetta ..																		

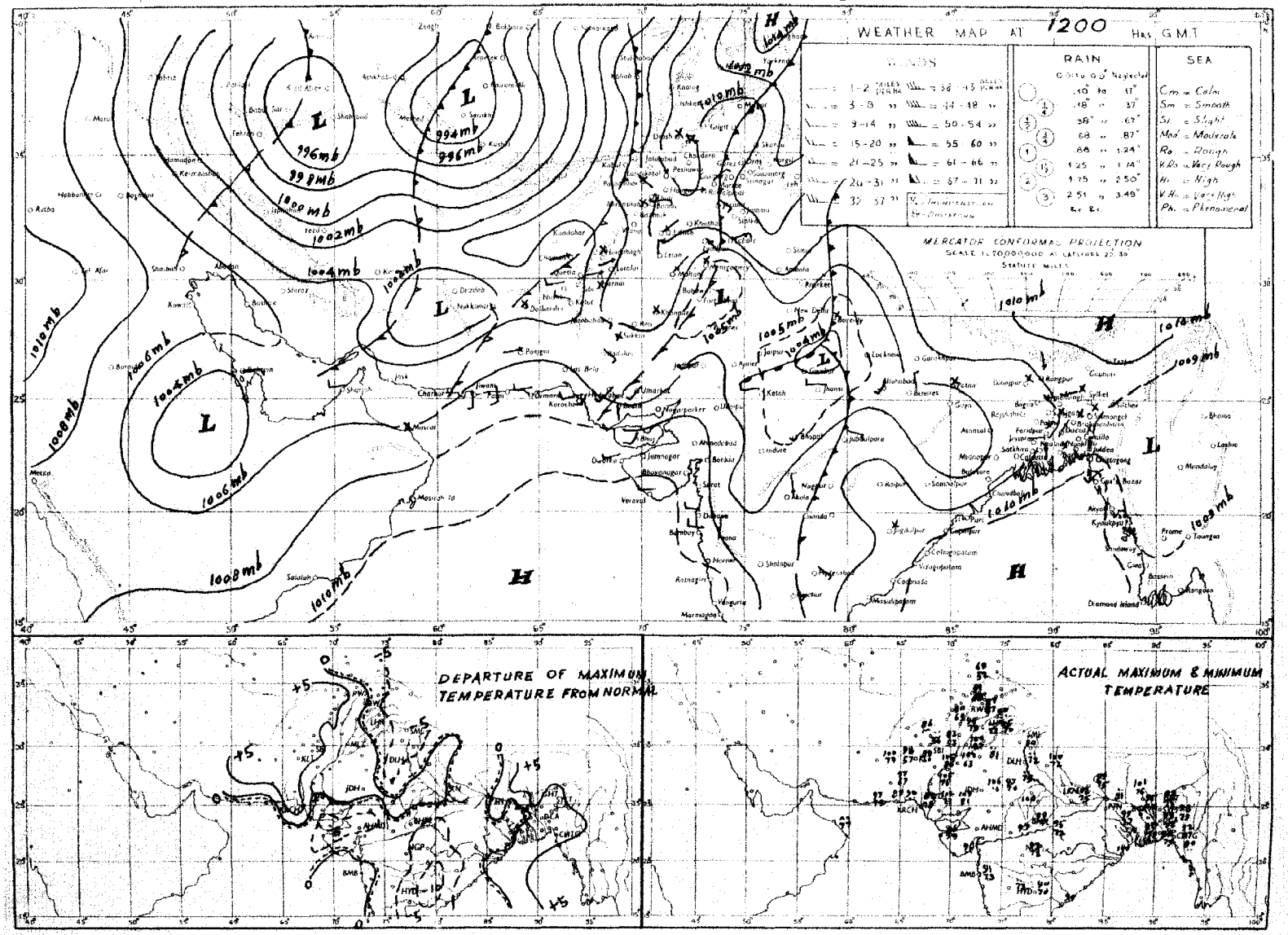
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures or wind speed "ff" is omitted.

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

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-II.

PAKISTAN DAILY WEATHER MAP

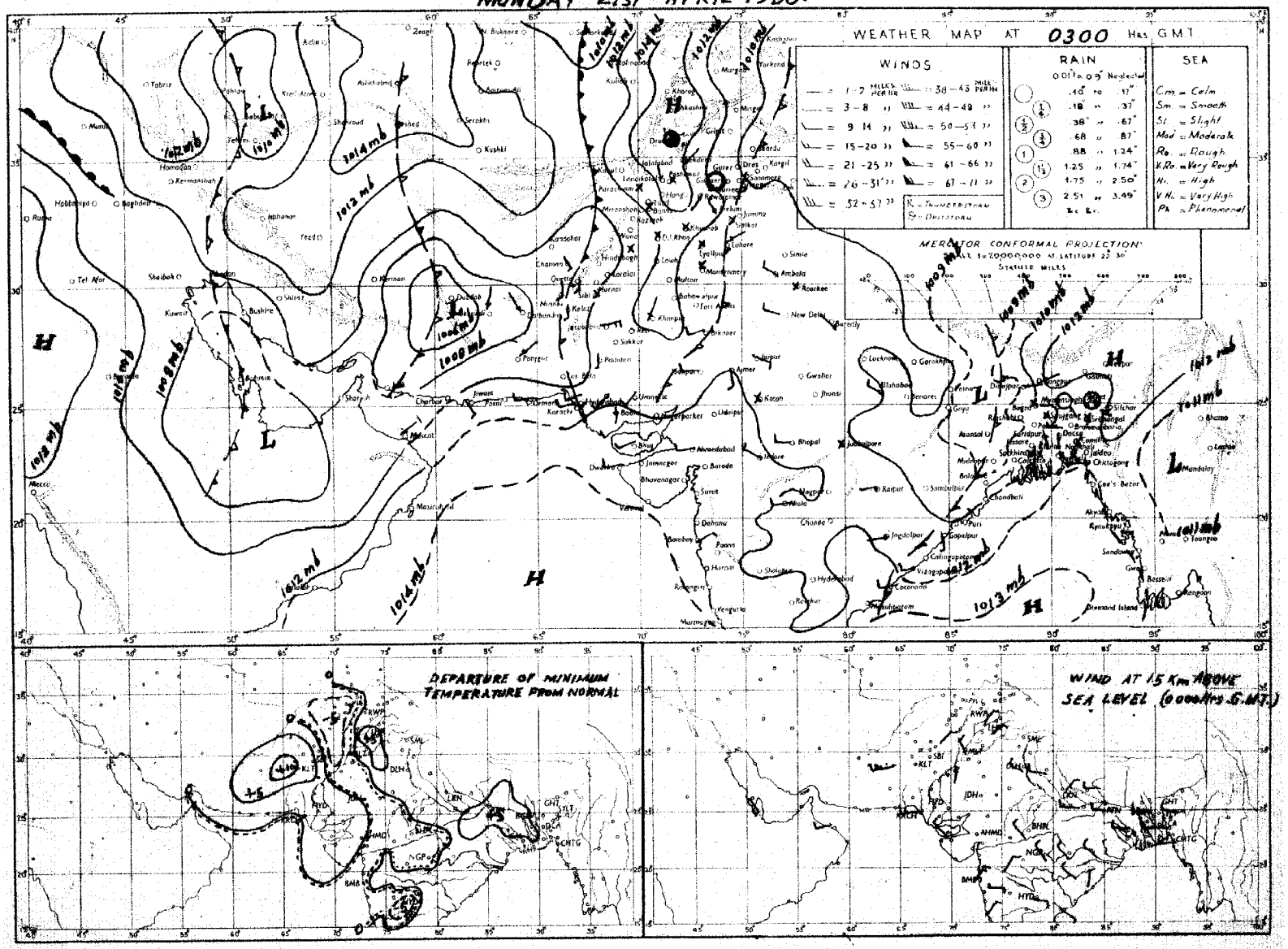
SUNDAY 20th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

MONDAY 21st APRIL 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1367

TUESDAY THE 22nd APRIL, 1958.

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

Yesterday's western disturbance north of Afghanistan moved away northeastwards. Its trough over Quetta division has become unimportant.

Light rain/drizzle is reported from Rawalpindi and Peshawar divisions.

A fresh western disturbance lies over northwest Iran.

Trough of low lies over East Pakistan. Scattered thunderstorms/showers have occurred in East Pakistan.

Chief amounts of rainfall are:—Faridpur 1"; Narayanganj ¼" and Sylhet and Satkhira ¼" each.

Day temperatures were 3-5°F below normal in Lahore, Rawalpindi and Peshawar divisions, were 5-10°F above normal in Quetta and north Kalat divisions, and were 3-5°F so in East Pakistan.

Forecast valid until the evening of 23rd:—Local thunderstorms/showers will occur in Chittagong and Dacca divisions and be scattered in Rajshahi division. Weather will be dry over West Pakistan.

Karachi-11.
The 22nd April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F: Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F: Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual norms
		RRR	We	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TxTx	RRR	We	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	2	23	02	96	02	0	079	85	6	0	9	0	6	78	91	000	0	4	16	03	96	02	1	098	89	2	4	6	0	9	81	77	+ 2	+ 3	0.1	- 2.0	0.8	140
	Chittagong	000	0	6	25	09	96	03	2	067	85	7	3	6	0	0	77	92	000	0	5	18	02	96	03	2	078	86	1	1	7	1	9	77	79	+ 3	+ 6	2.7	- 0.5	5.2	108
	Maijdee Court	000	0	7	18	02	97	03	2	063	86	7	3	6	0	0	77	93	000	0	6	18	02	97	03	2	078	86	1	1	7	1	9	77	79	+ 4	+ 6	0.6	- 2.4	2.0	115
	Comilla	000	0	8	18	02	97	03	9	058	88	3	0	4	0	0	75	95	004	9	5	18	16	95	03	9	074	85	5	4	5	0	0	77	78	+ 4	+ 5	2.7	- 0.9	10.2	94
	Brahmanbaria	000	0	6	18	02	97	03	1	051	88	6	5	6	0	0	75	93	001	0	3	18	07	97	03	1	068	87	3	4	5	2	0	75	78	+ 2	+ 4	2.5	- 2.1	5.4	78
	Sylhet	000	0	6	00	00	97	03	2	048	84	4	0	9	7	8	75	89	002	7	8	09	19	97	02	9	080	74	7	6	7	2	X	67	67	—	—	9.3	—	9.4	
	Srimangal	000	0	6	00	00	97	03	1	048	85	4	5	7	0	2	76	93	000	0	6	09	03	97	02	1	078	79	6	8	7	2	0	71	73	+ 2	— 4	4.9	- 1.9	14.1	
Dacca	Mymensingh	000	0	4	13	02	98	03	2	045	90	4	4	5	0	0	78	93	000	0	2	13	02	97	01	1	066	82	2	1	4	0	0	76	72	+ 4	0	0.7	- 2.9	4.4	91
	Narayanganj	063	1	8	18	00	94	97	9	055	89	3	7	7	8	X	77	94	060	9	2	18	01	95	03	9	066	87	2	1	4	0	0	76	75	+ 5	— 1	1.6	- 1.7	4.5	74
	Dacca (Tezgaon	001	2	6	20	05	97	17	9	048	86	6	3	6	2	X	77	94	001	9	6	18	14	97	03	9	068	87	2	3	5	0	0	76	75	—	—	1.0	—	5.2	
	Faridpur	095	3	6	16	07	96	95	9	041	83	6	8	6	0	0	64	92	095	9	3	16	02	96	03	9	048	85	4	3	4	0	0	78	78	0	0	4.5	+ 1.7	7.9	71
	Barisal	000	0	8	00	00	96	02	1	055	88	X	X	X	X	X	83	95	000	0	8	13	02	96	02	1	073	88	8	0	8	7	X	80	78	+ 4	0	2.8	- 0.1	4.5	81
Rajshahi	Khulna	000	0	8	13	05	97	03	2	064	83	8	5	6	X	X	69	96	000	0	4	23	03	97	01	2	065	86	4	5	7	0	0	79	76	+ 3	+ 1	1.6	- 0.2	3.0	68
	Satkhira	023	4	6	00	00	97	03	2	057	81	4	5	7	3	0	74	98	023	0	2	23	04	98	01	1	061	89	2	5	7	0	0	78	79	+ 3	+ 4	2.8	+ 0.8	4.3	68
	Jessore	000	0	2	33	08	97	01	1	048	90	2	4	6	0	0	69	98	000	0	0	26	07	97	03	2	053	89	6	8	6	0	0	79	75	—	—	1.6	- 0.4	2.9	65
	Sirajgan	000	0	6	00	01	97	00	0	029	92	4	0	9	1	0	71	95	000	0	0	15	04	97	00	0	044	84	0	0	9	0	0	75	75	+ 2	+ 2	0.9	- 0.9	3.4	64
	Bogra	000	0	8	00	00	95	03	2	012	93	6	5	6	3	0	67	99	000	0	0	23	03	96	02	0	047	87	0	0	9	0	0	75	75	+ 5	+ 3	1.3	- 0.2	4.2	69
	Dinajpur	000	0	0	00	00	96	00	0	011	97	0	0	0	0	0	00	00	000	0	0	09	02	96	00	0	040	84	0	0	9	0	0	72	70	+ 5	— 1	0	- 1.0	0.6	72
	Rangpur	000	0	5	09	02	96	01	2	XXX	85	3	5	6	2	0	75	91	000	0	2	09	02	96	01	0	XXX	78	1	5	6	1	0	68	68	0	— 3	2.1	+ 0.6	2.8	64
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd. Sialkot	000	0	6	36	03	96	01	2	078	93	6	0	9	2	0	55	93	000	0	0	31	03	96	02	0	071	80	0	0	9	0	0	56	72	— 5	+ 7	0.1	- 0.4	0.8	19
		000	9	6	05	05	96	02	2	060	88	0	0	9	9	3	54	90	000	0	0	23	05	97	00	0	061	77	0	0	9	0	0	55	66	— 6	— 2	0.2	- 0.6	1.3	32
Rawalpindi	*Jhelum*	000	4	6	00	00	97	01	5	081	90	4	0	9	3	1	59	92	000	0	0	13	07	97	00	0	074	80	0	0	9	0	0	55	70	—	—	0.3	—	1.9	
	Rawalpindi	000	0	6	27	04	98	02	2	XXX	84	6	0	9	6	1	45	88	000	0	0	13	05	99	00	0	100	78	0	0	9	0	0	53	64	— 2	+ 3	0.2	—	4.4	56
	Khushab	000	0	8	00	00	98	02	2	088	92	8	0	9	7	X	51	93	000	0	0	02	02	98	00	0	088	85	0	0	9	0	0	53	73	— 3	+ 4	0	- 1.4	0.4	15
Multan	Lyallpur	000	0	4	02	02	96	03	2	077	90	0	9	9	0	8	52	92	000	0	0	31	02	96	00	5	090	77	0	0	9	0	0	55	69	— 4	+ 3	0	- 0.7	0.4	12
	Montgomery	000	0	0	00	00	97	00	0	106	94	0	0	9	0	0	63	95	000	0	0	00	00	96	00	0	073	77	0	0	9	0	0	63	74	— 4	+ 3	0	- 0.4	0.1	10
	Multan	000	0	5	18	07	96	01	2	069	97	0	0	9	0	4	57	98	000	0	0	31	07	96	02	0	094	80	0	0	9	0	0	58	76	0	+ 6	0	- 0.2	0	7
Bahawalpur	Leiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanpur	000	8	0	00	00	94	06	0	069	02	4	0	0	9	0	64	05	000	0	0	05	02	96	00	0	086	85	0	0	9	0	0	63	65	+ 2	— 4	0	- 0.2	0	8
	Bahawalpur	000	0	6	00	00	97	00	0	070	00	0	0	0	0	0	00	00	000	0	0	00	00	97	00	0	096	80	0	0	9	0	0	61	74	+ 2	+ 5	0	- 0.2	0	6
	Fort Abbas	000	0	5	23	02	97	01	2	060	03	6	1	6	0	0	65	04	000	0	0	05	02	97	00	0	085	91	0	0	9	0	0	60	74	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	6	XX	XX	97	01	1	100	69	0	X	8	7	X	53	72	000	0	0	00	00	98	00	0	102	66	0	0	9	0	0	56	55	—	—	0.4	—	6.8	
	Peshawar	008	0	7	05	03	97	00	0	029	92	4	0	9	1	0	71	95	000	0	0	15	04	97	00	0	110	77	0	0	9	0	0	59	63	— 6	—	0.6	— 0.8	3.1	14
	Hanipur	000	5	7	31	02	97	02	0	037	94	2	1	6	0	0	60	96	000	0	2	05	02	97	02	0	070	75	2	1	6	0	0	55	63	—	—	0.1	—	3.2	
	Campbellpur	008	0	8	05	05	97	03	1	097	82	8	0	8	1	0	55	82	000	0	0	05	05	98	00	0	101	70	0	0	9	0	0	56	63	—	—	0.3	—	2.1	
D.I. Khan	Bannu	000	9	7	05	02	98	03	2	074	87	7	0	9	9	0	61	89	000	0	0	27	02	99	00	0	100	72	0	0	9	0	0	53	68	—	—	0.4	—	1.3	
	D. I. Khan	000	9	5	00	00	97	03	2	070	94	5	5	8	3	0	57	95	000	0	0	00	00	98	00	0	092	82	0	0	9	0	0	XX	71	— 1	+ 3	0	- 0.6	0.4	10
Quetta	Sibi	000	9	4	18	02	98	03	7	067	03	0	0	9	3	0	59	94	000	0	0	00	00	99	00	0	076	81	0	0	9	0	0	62	89	—	—	0.1	—	0.8	
	Nokkundi	000	0	0	18	02	99	02	0	003	04	0	0	9	0	0	40	09	000	0	0	07	02	99	02	0	072	87	0	0	9	0	0	58	80	—	—	0	—	0.7	
	Turbat	000	0	2	13	09	97	02	0	071	99	0	0	9	0	0	71	03	000	0	0	23	05	98	03	0	XXX	79	0	0	9	0	0	74	XX	—	—	0	—	0.2	
Kalat	Jiwani	000	0	6	18	10	96	01	2	094	85	5	6	6	0	0	75	87	000	0	8	00	00	97	03	1	116	81	8	5	9	0	X	72	79	—	—	0	—	6.7	
	Pasni	000	0	4	18	07	98	00	0	090	87	4	5	7	0	0	75	89	000	0	0	31	02	98	00	0	116	81	8	5	9	0	0	75	75	— 1	+ 12	0	—	4.4	
	Ormara	000	0	0	27	09	98	00	0	093	89	0	0	9	0	0	79	91	000	0	6	27	05	98	02	1	109	82	6	2	5	0	0	76	80	—	— 0.4	0	—	1.3	
	Las Bela	000	0	0	13	04	98	00	0	082	98	0	0	9	0	0	62	06	000	0	0	00	00	98	03	0	095	80	0	0	9	0	0	73	72	—	— 0.6	0	—	0.4	
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	5	25	12	98	02	2	093	84	5	6	4	0	0	78	88	000	0	4	27	05	96	01	1	103	78	4	6	4	0	0	72	76	+ 2	+ 1	0	- 0.1	0.5	8
	Karachi (*Air ports*)	000	0	1	25	09	96	01	2	091	87	0	0	9	0	0	72	92	000	0	1	27	10	96	01	1	100	80	5	6	5	0	0	74	78	— 2	— 1	0	—	0.4	
	Badin	000	0	0	23	02	97	00	0	101	02	0	0	9	0	0	66	05	000	0	0	23	02	96	00	0	103	77	0	0	9	0	0	73	73	—	—	0	—	0	9
	Nagarparker	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umarkot	000	0	0	23	03	97	00	0	091	05	0	0	9	0	0	64	07	000	0	0	00	00	97	00	0	077	78	0	0	9	0	0	75	74	—	—	0	—	0	7
	Hyderabad	000	0	0	23	14	96	07	0	071	00	0	0	9	0	0	71	05	000	0	0	23	05	97	02	0	084	82	0	0	9	0	0	72	75	— 1	+ 1	0	—	0	7
Khairpur	Padi-i-dan	000	0	0	16	07	97	02	0	062	05	0	0	9	0	0	49	07	000	0	0	13	05	97	02	0	078	84	0	0	9	0	0	65	76	—	—	0	—	0.2	
	Nawabshah	000	0	0	13	05	97	02	0	072	05	0	0	9	0	0	55	07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukkur	000	6	0	00	00	96	00	0	059	04	0	0	9	0	0	65	05	000	0	0	02	02	96	00	0	077	85	0	0	9	0	0	70	79	—	—	0	—	0	4
	Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jacobabad	000	0	2	18	09	96	02	0	059	04	0	0	9	0	1	67	04	000	0	0	13	07	97	02	0	086	88	0	0	9	0	0	68	80	+ 1	+ 7	0	- 0.2	0.1	4
Jurnagarh Afghanistan	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
Arabia	Muscat	000	0	0	05	02	99	00	0	086	85	0	0	9	0	0	81	88	000	0	0	00	00	99	00	0	089	82	0	0	9	0	0	81	79	— 2	— 2	0	- 0.3	0	4
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																																							
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulmarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Sonamarg *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21
	Dras *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Leh **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Skardu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
Baluchistan	Mastung	000	0	8	09	03	98	01	2	057	47	0	0	9	0	1	30	52	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allahabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
	Gilgit *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16
	Murree *	004	8	6	11	05	97	02	6	504	56	6	3	5	X	0	44	61	004	9	9	07	07	98	00	0	490	56	0	0	9	2	0	42	48	— 5	— 8	1.1	- 2.2	9.3	59
	Drosh *	007	8	8	00	00	95	50	6	504	61	8	5	5	X	0	54	62	008	9	9	07	00	96	03	0	536	56	7	0	9	2	0	51	52	— 10	— 1	5.8	—	17.4	19
	Chitral *	002	8	0	36	05	99	03	0	543	65	0	0	9	2	0	52	70	002	0	0	36	03	99	00	0	532	60	0	0	9	0	0	43	52	— 4	— 6	0.1	- 1.8	4.2	29
	Kakul *	002	8	7	29	06	98	02	2	512	64	7	7	7	2	0	52	64	002	0	0	20	02	99	02	1	500	63	0	0	9	0	0	47	54	—	—	0.5	—	8.2	
	Landi Kotal *	000	0	7	34	02	97	03	2	503	69	7	8	9	2	0	53	70	000	0	0	00	00	98	00	1	504	64	0	0	9	0	0	54	54	—	—	0	—	7.9	
D.I. Khan Peshawar	Parachinar *	000	0	6	13	02	99	00	0	803	67	6	0	9	0	0	46	XX	000	0	0	00	00	99	00	0	800	67	0	0	9	0	0	46	XX	—	—	2.2	—	7.5	29
	Miranshah *	000	0	8	00	00	99	02	1	498	81	0	3	9	0	0	55	82	000	0	0	00	00	99	00	0	501	70	0	0	9	0	0	48	XX	—	×	0.6	- 0.6	2.4	13
	Wana *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fort Sandeman *	000	3	7	00	00	96	03	4	878	83	7	2	9	3	X	48	88	000	0	0	00	00	97	00	4	516	68	0	0	9	0	0	48	59	— 6	— 2	0.2	- 0.6	2.3	11
	Hindubagh *	000	0	0	27	05	98	00	0	496	84	0	0	9	0	0	47	85	000	0	0	00	00	98	00	0	525	63	0	0	9	0	0	40	57	—	—	0.1	—	3.3	
	Loralai *	000	0	5	25	05	98	07	1	474	80	0	0	9	3	0	80	88	000	0	0	27	02	98	00	0	499	59	0	0	9	0	0	58	54	—	—	0	—	1.8	
	Harnai *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	27	01	98	00	0	XXX	62	0	0	9	0	0	XX	XX	—	—	0	—	2.8	
	Quetta *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	00	00	98	06	0	515	70	0	0	9	0	0	56	54	—	—	0.3	- 0.6	3.4	9
Kalat Quetta	Chaman *	000	0	0	23	03	98	00	0	488	92	0	0	9	0	0	80	94	000	0	0	23	02	98	00	0	510	72	0	0	9	0	0	66	60	—	—	0.1	- 0.5	2.5	8
	Kalat *	000	0	0	00	00	98	00	0	494	82	0	0	9	0	0	59	84	000	0	0	16	03	98	00	0	535	67	0	0	9	0	0	46	55	+ 13	+ 3	0.1	- 0.3	3.4	7
	Nushki *	000	0	0	22	05	98	02	0	540	99	0	0	9	0	0	46	02	000	0	0	09	02	97	02	0	572	81	0	0	9	0	0	50	57	+ 9	+ 10	0	—	1.5	
	Dalbandin *	000	8	4	27	07	94	06	2	498	33	4	0	9	0	0	43	04	000	0	0	00	00	95	05	0	505	81	0	0	9	0	0	44	57	+ 11	+ 10	0	— 0.2	1.5	
	Panjgur *	000	0	0	23	03	98	00	0	508	94	0	0	9	0	0	53	96	000	0	0	05	02	98	00	0	503	70	0	0	9	0	0	47	57	+ 5	+ 6	0	—	2.2	
	Kalat *	003	8	5	36	02	97	02	5	549	62	5	2	8	0	0	40	62	000	0	0	09	02	97	02	2	592	59	0	9	8	0	X	47	49	—	—	—	—	—	
	Kandahar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 22nd APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_aV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Id $_wd_w$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Kadir Baksh	22 217	679 00	5 27 00	98 03 1	116 80	21 3 14	7 3 400	..	0 86 74	1 27 20
Kohomaru	23 219	617 06	4 26 16	98 02 1	122 84	44 5 00	3 5 212	..	0 04 79	1 26 34
Kadir Baksh	23 234	674 06	7 27 09	98 02 1	144 81	75 3 00	7 3 400	..	0 51 75	1 27 23
Sihomaru	23 228	611 06	1 22 27	97 03 0	125 82	00 9 10	3 5 205	..	0 02 77	
Steel Executive	23 152	606 06	0 27 10	98 00 0	135 86	00 9 00	5 6 203	..	0 52 72	1 27 21
Sihomaru	23 229	605 12	0 19 20	97 00 0	100 82	00 9 00	3 5 315	..	0 00 77	..
Kadir Baksh	23 242	671 12	7 25 09	98 02 2	104 81	65 3 04	8 3 603	..	0 00 75	1 25 44
Kohomaru	23 209	636 12	3 22 14	98 02 1	120 84	31 5 00	3 5 712	..	0 04 79	..
Seihomaru	23 218	623 12	5 25 17	97 03 1	130 84	34 5 00	3 5 220	..	0 04 75	1 25 55
Seihomaru	23 208	635 18	3 25 15	97 02 1	140 81	24 5 10	3 5 210	..	0 00 75	1 25 43

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4 5	6 7			8	9	10	11	12	13	14	
Bogra ..														
Chittagong ..														
Dacca ..														
Iiwani ..	00 00	007 255 232	082 225 118	..	580 212 105	..	145 112 025	408 002 525	849 585 655	536 712 765	960 878	..	..	..
Karachi ..														
Lahore ..														
Multan ..	00 00	969 162 135	..	..	450 155 122	..	099 072 022	354 012 572	796 572 618	482 700 999				
Peshawar ..	00 00	833 152 052	..	..	..	..	159 085 038	422 008 008	868 565 625	593 648 999	968 835	244 968	430 052	..
Quetta ..														

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Iiwani ..	00 00	900 225 112	800 168 062	350 778 828	..	..	..	..	..	..	350 778 828	..	..
Karachi ..													
Lahore ..													
Multan ..	00 00	900 205 168	800 128 078	351 758 999	..	..	..	..	..	..	351 758 999	..	..
Peshawar ..	00 00	817 172 032	800 162 055	773 142 038	..	..	..	..	..	..	773 142 038	..	..
Quetta ..													

PPP—Pressure in hundreds tens and units of millibars.
TTT : TdTdTd : Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
S*-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	29 12	20 09	20 12	26 13	27 17	27 25	..	..	..	19 16	23 14	27 16	28 21	27 19	..	18 04	18 04	21 08	24 20	25 26	27 39	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	30 04	33 15	33 17	34 09	34 09	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	23 06	23 06	24 05	16 04	11 05	36 06	33 04	32 05	29 06	25 14	24 13	23 11	30 06	36 10	03 24	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	23 10	22 07	21 03	25 07	23 09	28 06	..	..	..	18 16	18 15	22 15	25 15	27 18	29 23	20 15	×× ××	19 15	26 12	27 16	..	..	..	..	..	..
Cox's Bazar ..	25 10	23 06	23 05	30 05	28 06	34 08	29 17	24 23	..	19 14	19 11	27 17	29 22	33 19	29 23	19 15	19 12	19 08	34 05	..	..	..	..	..	..	..
Dacca ..	17 21	17 22	20 15	27 06	29 18	32 11	..	..	..	22 12	23 20	25 23	27 31	27 31	27 25	19 19	20 19	23 11	26 17	28 25	28 25	28 32	26 35	27 42	..	..
Dalbandin ..	..	..	26 10	25 08	26 09	27 12	..	..	..	..	..	13 05	22 09	22 16	17 11	..	..	08 01	21 12	23 17	23 15	32 08	30 20	29 22	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhrosh ..	No	ascent	..	..	..	..	..	..	..	..	..	..	05 02	36 02	36 04	..	..	..	..	08 01	04 06	35 12	01 16	02 14	01 17	35 36
Fort Sandeman ..	..	..	19 07	22 10	23 12	..	..	..	..	..	..	..	23 02	29 07	29 20	..	..	..	22 02	24 04	28 17	30 42	31 44	31 45	31 55	30 56
Jacobabad ..	18 10	19 10	19 12	19 09	24 13	26 19	31 24	31 30	32 28	22 05	21 05	22 07	27 14	27 14	24 13	13 11	14 09	24 04	24 06	34 08	34 07	34 12	34 09	34 03	32 23	32 38
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	27 01	10 01	19 02	31 02	24 06	28 21	31 29	..	..	..	..	..	..	..	..	31 22	32 14	32 18	32 43	33 50	..	..	..	..	..	..
Iiwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	26 15	27 16	27 14	30 08	30 10	25 06	32 16	35 23	35 24	28 17	..	..	..	..	..	29 10	29 18	29 21	28 16	28 06	08 12	05 15	01 12	01 11	03 17	02 05
Khanpur ..	22 07	23 06	22 08	22 08	24 14	28 15	..	..	..	..	..	..	..	..	..	03 08	03 08	32 06	28 13	36 10	36 17	..	..	..	..	..
Lahore ..	04 04	03 05	02 04	32 04	31 05	26 12	..	..	..	..	..	..	..	..	..	34 19	31 23	32 27	33 39	32 47	32 41	35 39	33 58	33 52	34 64	..
Multan ..	15 04	16 07	18 07	22 21	24 24	25 35	..	..	..	01 12	06 12	02 10	30 09	28 20	33 33	36 06	36 06	29 08	33 17	34 25	34 22	32 35	32 33	32 39	33 46	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	33 04	34 09	33 10	29 17	31 23	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	22 09	25 13	29 18	29 31	29 37	..	..	..	..	22 04	24 07	..	..	..	..	18 05	23 10	30 24	31 27	30 32	30 37	30 44
Quetta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	05 03	30 03	23 12	25 13	27 16	27 22	27 29	27 26	27 40	10 19	13 19	14 13	..	..	..	10 12	12 09	20 16	22 24	..	..	..	..	..	..	..
Sylhet ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	28 23	29 18	26 16	26 10	03 11	06 14	03 15	02 17	01 14	03 17	32 31							
Karachi ..	—	24 03	30 06	30 04	23 05	36 03	27 07	27 10	27 09	29 09	33 13							
Peshawar ..																		
Quetta ..																		

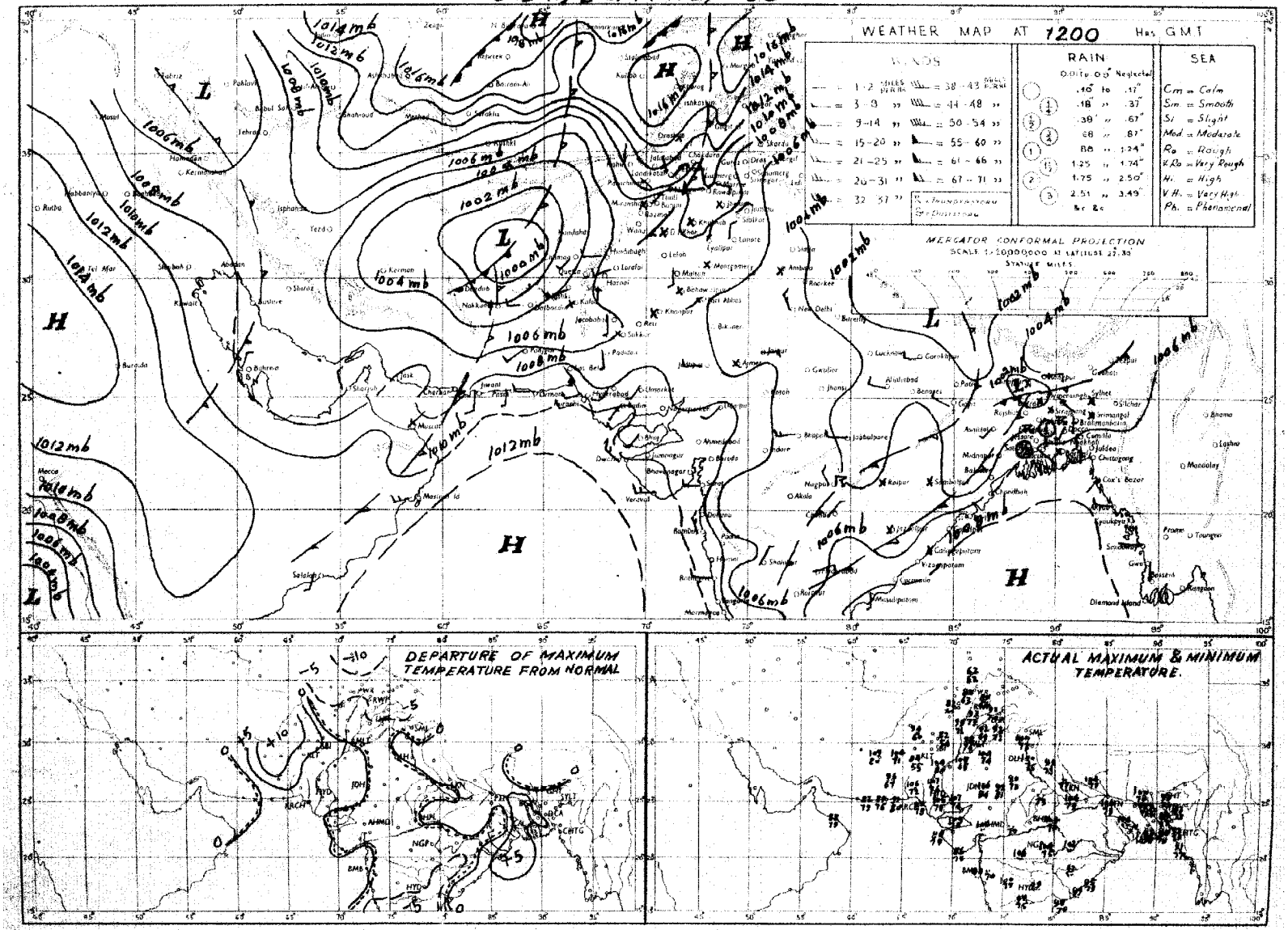
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-II.

PAKISTAN DAILY WEATHER MAP

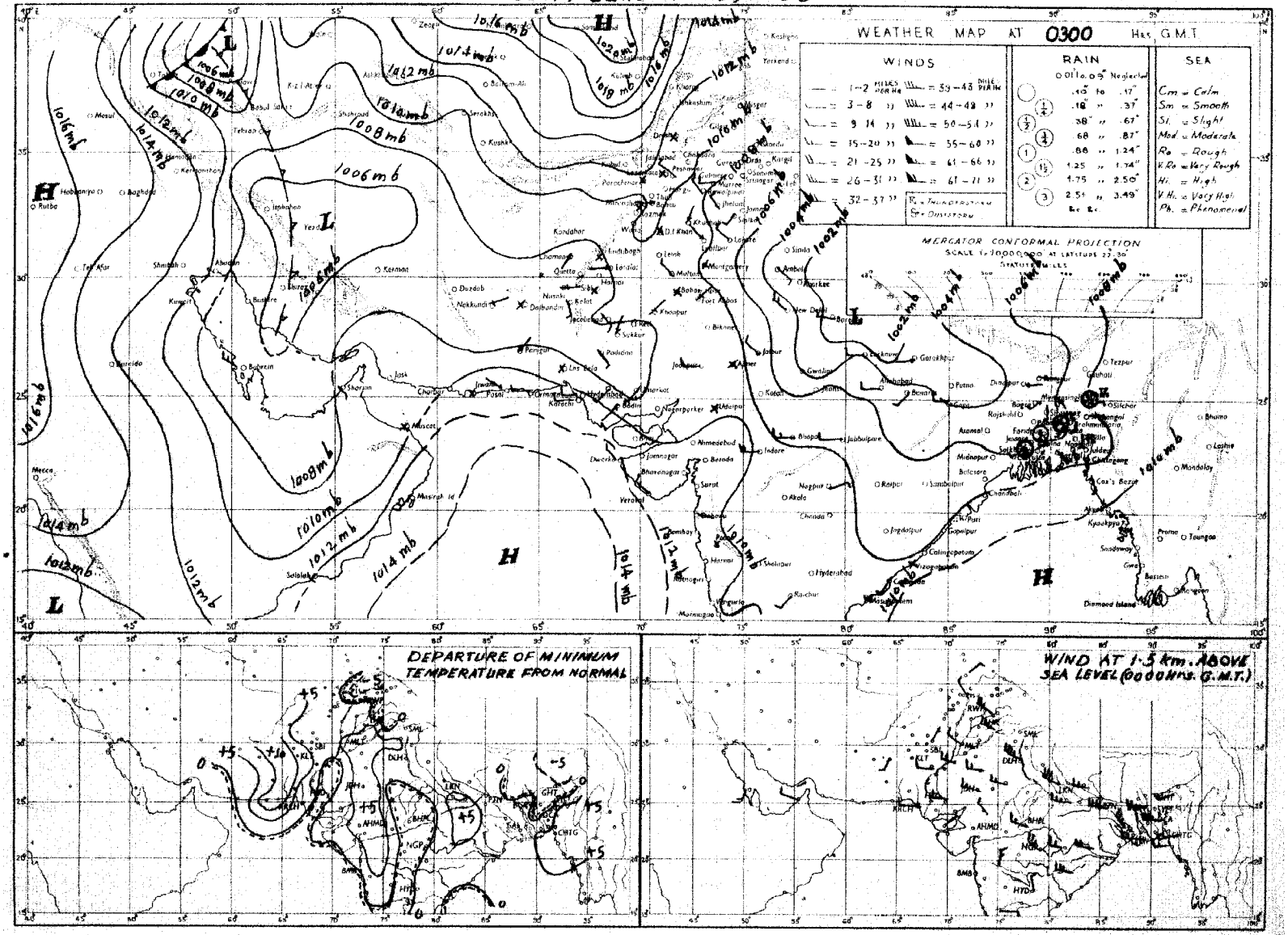
MONDAY, 21st APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY, 22nd APRIL, 1958.



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

Monthly Subscription.

Reg. No. S 1467

PAKISTAN DAILY WEATHER REPORT

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

WEDNESDAY THE 23rd APRIL, 1958.

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

Yesterday's western disturbance over northwest Iran is moving across Russian Turkistan northeast of Iran.
Weather remained dry over West Pakistan.
The trough of low lies over Chittagong division.
A low pressure wave is approaching West Bengal.
Thunderstorms/showers have been fairly widespread in Chittagong and Dacca divisions and local in Rajshahi division.

Chief amounts of rainfall are:—Comilla and Faridpur 1½" each; Dacca and Khulna 1" each; Chittagong, Maijdee Court, Brahamanbaria and Jessore ¾" each; Narayanganj ½" and Sylhet and Srimangal ¼" each.

Day temperatures were 10-15°F above normal in north Kalat and Quetta divisions and 4-8°F so elsewhere over the country outside Chittagong division.

Forecast valid until the evening of 24th:—Fairly widespread thunderstorms/showers will occur in East Pakistan and be scattered in Peshawar division and Kashmir. A few squalls will also occur in East Pakistan.

Karachi-11,
The 23rd April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual norm
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's-Bazar	000	0	6	18	07	96	02	2	056	84	6	4	6	7	0	78	91	094	8	7	13	07	96	03	9	098	81	7	4	6	1	0	72	67	+ 2	- 7	11	- 12	1.7	140
	Chittagong	000	0	5	20	13	96	03	2	044	86	6	1	7	2	2	77	89	082	5	7	16	05	95	03	6	081	79	2	2	6	3	2	67	67	0	- 6	3.6	+ 0.1	6.0	198
	Maijdee Court	000	0	7	18	05	97	03	2	039	85	4	3	6	6	0	76	92	083	9	2	18	05	98	01	6	082	80	0	0	9	9	1	78	68	+ 3	- 9	1.4	- 1.8	2.8	185
	Comilla	000	0	8	10	07	96	02	0	041	87	4	3	5	2	0	75	94	125	9	8	03	00	95	02	9	091	78	0	0	9	x	x	67	70	+ 3	- 3	3.9	+ 0.2	11.5	94
	Brahamanbaria	025	1	8	05	09	96	03	6	036	69	8	7	4	x	x	67	xx	073	0	2	18	02	97	01	6	083	78	2	0	9	9	2	0	69	67	—	—	2.5	- 2.3	5.9	78
	Sylhet	010	3	8	09	05	96	95	4	042	69	3	3	6	2	x	65	82	030	9	3	09	02	97	01	9	097	76	3	0	9	7	0	67	68	—	—	9.6	—	14.4	
	Srimangal	016	2	8	00	00	94	95	3	054	71	8	3	6	x	x	67	95	037	9	5	00	00	97	03	9	095	77	4	0	8	8	2	67	68	+ 4	- 1	5.3	- 1.9	11.1	98
Dacca	Mymensingh	012	3	8	13	05	97	02	9	013	76	8	7	4	x	x	70	90	012	0	8	11	05	97	02	5	097	75	8	7	4	x	x	67	70	+ 1	- 2	0.8	- 2.9	4.5	91
	Narayanganj	000	9	8	18	10	94	03	9	004	86	8	7	5	x	x	77	94	040	9	1	09	05	95	01	9	085	80	1	0	8	2	0	69	72	+ 3	- 2	2.0	- 1.5	4.9	74
	Dacca (Tezgaon	006	3	8	18	14	97	29	9	002	85	8	9	5	x	x	62	96	050	9	4	11	02	97	01	9	081	78	2	0	9	4	3	69	69	—	—	1.9	—	6.1	
	Faridpur	000	9	7	13	10	96	95	9	996	82	3	9	6	0	0	65	95	155	9	6	16	02	96	03	6	069	81	6	0	8	7	0	67	69	+ 3	- 4	6.0	- 3.0	9.5	71
	Barisal	000	0	8	18	09	96	02	2	020	89	8	0	7	6	0	81	94	058	9	8	18	02	96	03	9	088	87	6	0	8	7	0	74	68	+ 3	- 7	3.3	+ 0.7	5.1	81
Rajshahi	Khulna	000	0	8	13	02	97	03	2	025	85	8	5	6	x	x	67	98	113	9	7	13	03	97	01	6	079	80	7	5	7	0	0	69	69	+ 5	- 6	2.7	+ 0.8	4.1	88
	Satkhira	000	0	8	18	03	99	00	0	106	89	0	0	9	0	0	79	99	000	0	0	18	06	99	00	0	065	84	0	0	9	0	0	67	73	+ 4	- 2	2.8	+ 0.9	4.3	85
	Jessore	000	0	4	13	08	96	03	3	991	88	4	4	5	0	0	77	94	070	0	7	13	12	97	03	6	063	80	7	4	6	0	0	69	65	—	+ 0.1	9.3	+ 0.1	3.6	65
	Sirajgan	005	3	7	09	02	96	00	9	990	80	7	6	6	x	x	79	02	005	9	8	05	04	96	02	9	077	77	8	0	9	9	x	68	71	+ 9	- 2	1.0	- 1.0	3.5	64
	Bogra	000	2	8	09	05	96	02	6	998	81	6	5	5	3	0	67	03	013	9	6	18	07	96	03	5	084	78	4	5	6	3	0	69	72	+ 9	0	1.4	- 0.2	4.3	69
	Dinajpur	000	0	0	09	02	96	00	0	981	82	0	0	9	0	0	63	92	000	2	8	09	02	96	03	1	062	80	2	0	9	2	0	52	72	+ 2	+ 1	0	- 1.7	0.4	72
	Rangpur	000	0	0	09	02	96	01	0	xxx	85	0	0	9	0	0	97	93	000	0	8	09	02	96	03	1	xxx	77	8	5	6	x	x	69	71	+ 2	0	2.1	- 0.4	2.8	94
Kashmir	Jammu	..																	..																							
Lahore	Lahore (Jail Rd.	000	0	0	31	09	96	07	0	006	99	0	0	9	0	0	47	99	000	0	0	31	02	96	02	0	024	84	0	0	9	0	0	55	76	+ 1	+ 11	0.1	- 0.4	0.7	19
	Sialkot	000	0	0	32	07	96	00	0	982	99	0	0	9	9	0	64	02	000	0	0	00	00	97	00	0	011	83	0	0	9	0	0	58	71	+ 6	+ 3	0.2	- 0.6	1.3	32
Rawalpindi	Jhelum	000	0	0	31	04	96	02	0	996	99	0	0	9	9	0	54	01	000	0	0	13	07	97	02	0	016	87	0	0	9	0	0	54	78	—	—	0.3	—	1.9	
	Rawalpindi	000	0	0	27	05	99	00	0	952	93	0	0	9	9	0	52	95	050	0	0	00	00	99	00	0	031	82	0	0	9	0	0	55	67	+ 5	+ 6	0.2	- 1.5	4.4	36
	Khushab	000	0	0	00	00	99	00	0	014	03	0	0	9	9	0	50	04	000	0	0	02	02	98	00	0	026	93	0	0	9	9	0	52	74	+ 8	+ 5	0	- 0.7	0.4	15
Multan	Lyallpur	000	0	0	02	02	96	00	0	023	97	0	0	9	9	0	52	98	000	0	0	00	00	96	00	0	030	79	0	0	9	0	0	62	70	+ 2	+ 4	0	- 0.4	0.4	12
	Montgomery	000	0	0	00	00	97	00	0	019	98	0	0	9	0	0	60	99	000	0	0	00	00	96	00	0	023	83	0	0	9	0	0	66	71	0	+ 2	0	- 0.3	0.1	10
	Multan	000	0	0	00	00	96	02	0	027	01	0	0	9	0	0	55	03	000	0	0	00	05	03	96	02	0	025	87	0	0	9	0	0	57	79	+ 5	+ 9	0	- 0.2	0	7
Bahawalpur	Leiah	000	0	0	36	01	99	00	0	xxx	06	0	0	9	0	0	xx	06	000	0	0	00	00	98	02	0	xxx	80	0	0	9	0	0	xx	77	—	—	0	—	0.7	
	Khanpur	000	0	0	00	00	96	00	0	021	09	0	0	9	0	0	72	09	000	0	0	00	00	97	02	0	037	92	0	0	9	0	0	68	66	+ 6	- 3	0	- 0.2	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	030	03	0	0	9	0	0	74	04	000	0	0	00	00	97	00	0	036	84	0	0	9	0	0	64	77	+ 4	+ 8	0	- 0.2	0	6
	Fort Abbas	000	0	0	31	07	97	00	0	022	04	0	0	9	0	0	67	06	..																						
Peshawar	Chakdara	000	0	0	00	x	x	98	00	0	005	87	0	x	x	x	59	89	000	0	0	00	00	98	00	0	061	72	0	0	9	0	0	34	60	—	—	0.4	—	6.8	
	Peshawar	000	0	0	34	07	97	01	0	023	94	0	0	9	9	0	49	97	000	0	0	00	00	97	02	0	047	82	0	0	9	0	0	62	55	+ 9	—	0.6	- 0.9	3.1	14
	Haripur	000	4	2	23	02	97	02	0	053	92	2	1	6	0	0	45	94	000	0	0	23	02	97	02	0	030	81	0	0	9	0	0	50	58	—	—	0.1	—	2.1	
	Campbellpur	000	0	0	36	07	97	00	0	017	95	0	0	9	0	0	80	95	000	0	0	05	05	98	00	0	048	83	0	0	9	0	0	35	67	—	—	0.3	—	2.1	
D.I. Khan	Bannu	000	0	0	31	03	99	00	0	014	96	0	0	9	0	0	63	96	000	0	0	00	00	99	00	0	027	76	0	0	9	0	0	64	71	—	—	0.4	—	1.3	11
	D.I. Khan	000	0	0	00	00	98	00	0	024	99	0	0	9	0	0	54	01	000	0	0	00	00	98	00	0	021	81	0	0	9	0	0	64	71	+ 6	+ 3	0	- 0.6	0.4	10
Quetta	Sibi	000	0	0	00	00	99	00	0	052	86	0	0	9	0	0	64	05	000	0	0	00	00	98	00	0	032	83	0	0	9	0	0	74	80	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	20	02	99	02	0	984	09	0	0	9	0	0	38	11	000	0	0	34	02	99	02	0	055	91	0	0	9	0	0	44	79	—	—	0	—	0.7	2
	Turbat	000	0	0	25	05	98	02	0	032	05	0	0	9	0	0	72	05	000	0	0	27	02	99	02	0	079	83	0	0	9	0	0	77	xx	—	—	0	—	0.2	
Kalat	Jiwani	000	0	0	16	07	97	02	0	068	85	0	0	9	0	0	75	89	000	0	4	18	05	96	03	0	080	80	4	6	5	0	0	76	xx	—	—	0	—	0.7	4
	Pasni	000	0	0	23	14	98	00	0	063	87	0	0	9	0	0	76	94	000	0	5	27	03	98	00	0	086	79	5	2	5	0	0	74	75	+ 4	+ 12	0	- 0.4	2.3	6
	Ormara	..																	000	0	5	27	03	98	02	1	079	82	5	2	5	0	0	76	79	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	13	02	98	00	0	039	09	0	0	9	0	0	72	11	000	0	0	00	00	98	00	0	069	81	0	0	9	0	0	79	76	—	—	0	—	0.4	8
Karachi Hyderabad & Kalat	Karachi (Manora)	000	3	25	10	98	01	1	058	84	3	6	4	9	0	0	78	86	..																						
	Karachi (Air port)	000	0	20	10	96	02	0	055	89	0	0	0	9	0	0	73	98	000	0	4	23	09	96	03	0	069	82	4	6	4	0	0	76	80	+ 0	—	—	—	0.4	
	Badin	000	0	18	02	97	00	0	039	05	0	0	0	9	0	0	59	09	000	0	0	23	03	96	00	0	052	81	0	0	9	0	0	76	75	+ 6	+ 1	0	0	0	9
	Nagasparker	000	0	27	03	98	00	0	037	09	0	0	0	9	0	0	57	09	000	0	0	23	09	98	00	0	047	85	0	0	9	0	0	73	81	—	—	—	—	0	
	Umarkot	000	0	23	03	97	00	0	020	11	0	0	0	9	0	0	63	12	000	0	0	23	10	97	00	0	040	78	0	0	9	0	0	75	74	—	—	0	0	0	7
	Hyderabad	000	0	23	09	97	02	0	029	06	0	0	0	9	0	0	59	13	000	0	0	23	03	97	02	0	051	82	0	0	9	0	0	72	76	+ 9	+ 2	8	0	0	
Khairpur	Padi-dan	000	0	00	00	97	02	0	026	10	0	0	0	9	0	0	50	12	000	0	0	18	05	97	02	0	040	86	0	0	9	0	0	62	78	—	—	0	—	0.3	
	Nawabshah	000	0	00	00	97	02	0	038	10	0	0	0	9	0	0	53	13	..																						
	Sukkur	000	0	00	00	96	02	0	023	05	0	0	0	9	0	0	72	06	000	9	9	20	03	96	00	0	032	88	0	0	9	0	0	65	69	—	—	0	0	0	
	Kashmore	030	0	27	09	99	00	0	xx	05	0	0	0	9	0	0	87	07	000	0	0	36	05	99	00	0	xxx	93	0	0	9	0	0	76	xx	—	—	0	—	0	4
	Jacobabad	009	0	09	03	96	02	0	023	09	0	0	0	9	0	0	66	10	000	0	0	00	00	96	02	0	040	90	0	0	9	0	0	64	80	+ 7	+ 7	0	- 0.2	0.1	
Junagarh Afghanistan	Veraval	..																	..																						20
	Jalalabad	..																	..																						
Arabia	Muscat	..																	..																						4
	Kuwait	000	0	0	05	02	97	00	0	075	85	0	0	9	0	0	79	87	000	0	0	00	00	99	00	0	077	84	0	0	9	0	0	77	82	—	+ 1	0	- 0.3	0	
Kashmir	HILL STATIONS																																							26
	Srinagar *	..																	..																						
	Gulmarg **	..																	..																						71
	Sonamarg **	..																	..																						26
	Dras **	..																	..																						3
	Leh **	..																	..																						6
	Skardu *	..																	..																						
	Minjar *	000	0	8	00	00	98	01	2	068	55	0	0	9	0	1	24	59	000	0	6	00	00	98	01	2	104	44	0	0	9	0	1	05	37	—	—	—	—	—	
	Allahabad	..																	..																						
	Gilgit *	..																	..																						8
Rawalpindi	Murree	000	0	0	29	10	98	00	0	452	71	0	0	9	0	0	43	74	000	0	0	34	12	98	00	0	463	70	9	0	9	0	0	44	55	+ 8	+ 6	1.1	- 2.3	9.3	59
	Drosh	000	6	0	09	07	98	00	0	493	72	4	0	9	2	0	39	74	000	0	0	00	00	98	00	0	514	62	9	0	9	0	0	42	56	+ 2	+ 5	5.8	—	17.4	18
Peshawar	Chitral	000	6	0	36	03	98	00	0	491	82	4	0	9	9	0	44	82	000	0	0	36	17	99	00	0	466	71	9	0	9	0	0	45	57	—	—	0.1	- 2.0	4.2	29
	Kakul	000	6	0	29	12	99	01	1	468	82	0	0	9	9	0	44	84	000	0	0	29	03	97	02	0	471	70	9	0	9	0	0	46	62	—	—	0.6	—	8.2	
	Landi Kotal	000	6	0	23	05	97	00	0	468	82	0	0	9	9	0	44	84	000	0	0	31	03	97	02	0	471	72	9	0	9	0	0	44	59	—	—	2.9	—	7.9	29
D.I. Khan	Parachinar	000	6	0	23	05	97	00	0	799	77	6	0	9	9	0	42	xx	000	0	0	30	00	99	00	0	799	67	0	0	9	0	0	46	xx	—	—	2.2	—	7.5	13
	Miranshah	000	4	0	12	02	99	00	0	483	97	0	0	9	0	0	59	93	000	0	0	00	01	99	00	0	461	73	0	0	9	0	0	58	64	—	—	0.6	- 0.6	2.4	
	Wana	000	4	0	05	01	99	02	0	466	90	0	0	9	0	2	59	93	000	0	0	00	00	97	00	6	494	66	0	0	9	0	0	50	55	—	—	0.4	—	2.5	
Quetta	Fort Sandeman *	000	0	27	02	97	00	6	467	90	0	0	9	0	0	24	93	000	0	0	00	00	97	00	6	494	66	0	0	9	0	0	50	55	—	—	0.2	—	2.3	11
	Hindubagh	000	3	23	03	96	07	4	479	83	3	0	9	0	0	33	96	000	0	0	00	00	98	00	0	486	72	0	0	9	0	0	44	66	+ 14	+ 9	0.2	- 0.6	3.3	
Kalat	Loralai	000	0	27	03	98	00	0	484	87	0	0	9	0	0	42	87	000	0	0	00	00	98	00	0	507	70	0	0	9	0	0	54	60	—	—	0.1	—	1.8	
	Zhob	000	3	13	02	98	02	1	458	91	0	0	9	2	0	91	91	000	0	0	31	02	98	00	0	474	68	0	0	9	0	0	43	57	—	—	0	—	2.8	14
	Quetta	000	0	09	02	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	0	27	03	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	—	—	0.3	- 0.6	3.4	9
	Chaman	000	0	20	02	93	01	0	498	76	1	0	8	0	0	59	81	000	0	0	09	00	97	06	0	494	77	0	0	9	0	0	53	57	—	—	0.1	- 0.5	2.5	7
	Kalat	000	0	00	00	98	00	0	483	87	0	0	9	0	0	56	89	000	0	0	00	00	89	00	0	486	83	0	0	9	0	0	57	72	+ 18	+ 15	0.1	- 0.4	2.9	
Afghanistan	Nushki	000	0	00	00	98	00	0	544	03	0	0	9	0	0	38	85	000	0	0	14	03	98	00	0	522	73	0	0	9	0	0	45	57	+ 14	+ 12	0.1	—	2.5	
	Dalbandin	000	0	18	07	97	02	0	492	05	0	0	9	0	0	44	08	000	0	0	05	02	97	02	0	548	86	0	0	9	0	0	45	78	—	—	0	- 0.2	1.5	5
	Panjgur	000	0	18	05	95	00	0	472	00	0	0	9	0	0	42	01	000	0	0	00	00	98	00	0	486	78	0	0	9	0	0	40	76	+ 12	+ 9	0	—	2.2	12
	Kalat	000	0	27	02	98	00	0	527	64	2	1	9	0	0	55	72	000	0	0	09	02	98	00	0	489	78	0	0	9	0	0	50	67	+ 10	+ 6	0	—	—	
	Kandahar *	000	0	31	03	99	03	0																																	

a Calm.
*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.
**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.
RRR as 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
Whenever 999 is given or RRRs as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 23rd APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C $h_s h_s$	O T_sT_s T_dT_d	Idw_dw_d P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Kohsamaru	33 188	654 90	2 29 06	98 02 0	120 79	21 5 00	3 5 615	..	0 54 77	1 19 20
Sachsamaru	33 200	645 00	0 27 13	98 00 1	130 82	80 9 00	3 5 710	..	0 52 73	1 27 33
Kohsamaru	33 177	666 06	1 01 06	98 02 0	130 86	11 5 00	3 5 605	..	0 03 79	1 81 22
Sachsamaru	33 191	655 06	3 31 07	98 02 1	140 86	24 5 10	3 5 210	..	0 06 77	1 31 32
Sachsamaru	33 193	648 06	3 25 08	97 02 1	130 84	31 5 00	3 5 300	..	0 01 77	.. ..
Kohsamaru	33 182	666 12	3 34 06	98 02 1	105 90	24 5 00	3 5 720	..	0 06 77	1 34 32
Sachsamaru	33 230	616 12	1 20 12	98 02 0	070 82	15 5 xx	3 5 602	..	0 04 xx	.. ..
Udamaru	33 213	596 12	0 21 13	98 02 0	083 91	80 9 00	1 4 733	..	0 10 77	1 21 21
British Consul	33 225	599 18	0 21 09	99 02 0	088 79	00 9 00	8 4 400	..	0 54 76	1 21 21
British Consul	33 211	631 18	1 20 10	98 02 0	090 79	14 5 00	3 5 202	..	0 00 xx	.. ..
Udamaru										

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Rawal ..														
Karachi ..	00 00	003 272 242	050 272 998	..	480 292 138	..	198 162 018	483 045 578	945 538 655	..	..	..	..	..
Lahore ..														
Multan ..								105 142 072	826 578 612	523 830 250	959 855	..	..	..
Peshawar ..	00 00	963 212 152	..	..	400 222 145	..	169 125 508	434 022 012	885 578 995	582 705 992	969 865 998	..	..	..
Quetta ..	00 00	831 202 092	..	..	..	..								

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Rawal ..													
Karachi ..	00 00	900 332 172	800 242 095	..	..	..	..	..	..	..	800 242 095	..	..
Lahore ..													
Multan ..	00 00	900 235 155	800 192 112	350 772 992	250 910 990	..	..	..	..	..	250 910 990	..	..
Peshawar ..	00 00	880 215 078	..	..	..	..	..	..	..	..	880 215 078	..	..
Quetta ..													

PPP—Pressure in hundreds tens and units of millibars.
TTT; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	31 13	24 08	26 15	..	..	..	..	..	..	10 31	13 35	16 50	21 58	20 41	..	12 18	13 13	19 21	21 23	22 12	22 07	28 12	..	..	..	..
Chakdara ..																.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	..	..	..
Chitral ..	25 06	24 05	25 05	29 04	03 07	05 09	36 14	35 14	36 11	26 12	27 10	28 11	27 10	08 05	03 14	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	..	..	..
Chittagong ..	20 23	20 32	20 36	19 34	.. ..	.. ..	..	..	..	10 25	09 23	08 11	32 03	36 06	36 07	20 13	20 16	19 19	21 22	.. ..	.. ..	.. ..	..	..	..	..
Cox's Bazar ..	19 24	20 19	17 14	22 11	22 09	24 10	24 15	..	..	19 13	19 12	2 11	24 20	.. ..	..	19 13	19 17	19 15	22 21	24 21	27 20	33 22	..	..	..	..
Dacca ..	18 25	18 29	19 20	22 23	25 25	27 25	.. ..	..	..	15 21	15 30	18 32	20 32	23 27	27 18	16 13	18 17	18 20	20 20	23 27	25 13	29 23	05 15	02 31	03 19	29 19
Dalbandin ..	.. ..	..	26 07	24 05	22 09	22 10	27 11	25 20	25 24	.. ..	..	24 02	22 13	23 22	21 19	.. ..	..	24 09	25 19	25 21	22 17	26 08	22 15	22 24	..	..
D.I. Khan ..	.. ..	..	..	03 11	04 13	33 07	33 04	..	..	.. ..	..	..	06 08	03 15	34 07	.. ..	..	..	..	04 12	36 13	36 22	01 35	..	..	..
Drosh ..	.. ..	..	..	31 21	30 18	29 08	..	..	..	.. ..	..	..	23 10	26 10	29 24	.. ..	..	..	22 01	21 05	28 10	30 34	27 35	25 23	29 33	29 54
Fort Sandeman ..	14 05	16 05	23 03	22 06	28 05	30 09	31 12	32 24	32 27	22 17	24 17	24 15	26 10	25 06	34 11	30 09	30 13	30 16	30 08	29 05	32 07	29 03	25 05	24 07	26 17	26 26
Hyderabad ..	.. ..	..	..	..	..	..	..	..	..	.. ..	..	..	..	..	..	.. ..	..	..	..	..	..	..	..	..	..	..
Jacobabad ..	.. ..	..	..	..	..	..	..	..	..	.. ..	..	..	..	..	..	.. ..	..	..	..	..	..	..	..	..	..	..
Jessore ..	32 11	31 26	31 29	33 32	31 31	..	..	..	..	30 16	32 19	32 21	33 23	33 25	33 37	33 08	33 12	33 11	35 19	32 29	32 36	..	..	..	..	..
Jhelum ..	.. ..	..	..	..	..	..	..	..	..	.. ..	..	..	..	..	..	.. ..	..	..	..	..	..	..	..	..	..	..
Kalat ..	.. ..	..	..	..	..	..	..	..	..	.. ..	..	..	..	..	..	.. ..	..	..	..	..	..	..	..	..	..	..
Karachi ..	27 17	28 19	28 17	28 12	29 09	30 08	..	..	..	28 19	29 21	..	..	..	..	29 14	29 13	26 09	27 04	18 06	08 11	..	..	..	..	..
Khanpur ..	.. ..	..	..	..	..	..	..	..	..	28 19	27 19	22 23	27 24	29 19	01 17	26 14	26 21	27 22	27 19	33 12	33 13	..	..	..	..	..
Lahore ..	31 22	30 18	31 20	31 38	32 45	..	..	..	..	33 17	33 23	33 24	31 35	..	..	32 05	32 11	24 15	34 21	33 32	33 35	31 31	32 29	32 27	32 24	31 45
Multan ..	21 03	18 04	16 03	33 05	30 15	29 24	..	..	..	24 15	33 18	..	..	..	..	04 03	01 06	32 06	×× ××	×× ××	31 12	31 20	32 15	29 21	30 39	30 30
Mianwali ..	.. ..	..	..	..	..	..	..	..	..	.. ..	..	..	..	..	..	.. ..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	.. ..	..	..	..	..	..	..	..	..	.. ..	..	..	..	..	..	.. ..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	.. ..	..	..	..	28 11	28 18	..	..	..	.. ..	33 03	32 01	30 12	30 22	30 27	.. ..	..	..	..	30 01	26 15	27 18	26 22	26 27	26 32	26 26
Quetta ..	.. ..	..	..	..	..	..	..	..	..	.. ..	..	..	..	28 07	28 17	.. ..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	.. ..	..	..	..	..	..	..	..	..	.. ..	..	..	..	..	..	.. ..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	No	ascent	..	..	..	..	..	..	..	10 17	09 13	08 06	27 13	27 24	27 20	08 10	06 05	22 07	23 12	25 17	28 16	28 16	..	..	..	..
Yarawali ..	.. ..	..	..	..	..	..	..	..	..	.. ..	..	..	..	..	..	.. ..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	28 19	29 16	28 14	29 11	36 12	07 13	07 14	08 16	08 14	29 28	27 49							
Peshawar ..	—	29 13	03 08	31 24	31 13	31 18	30 27	30 28	30 31									
Quetta ..																		

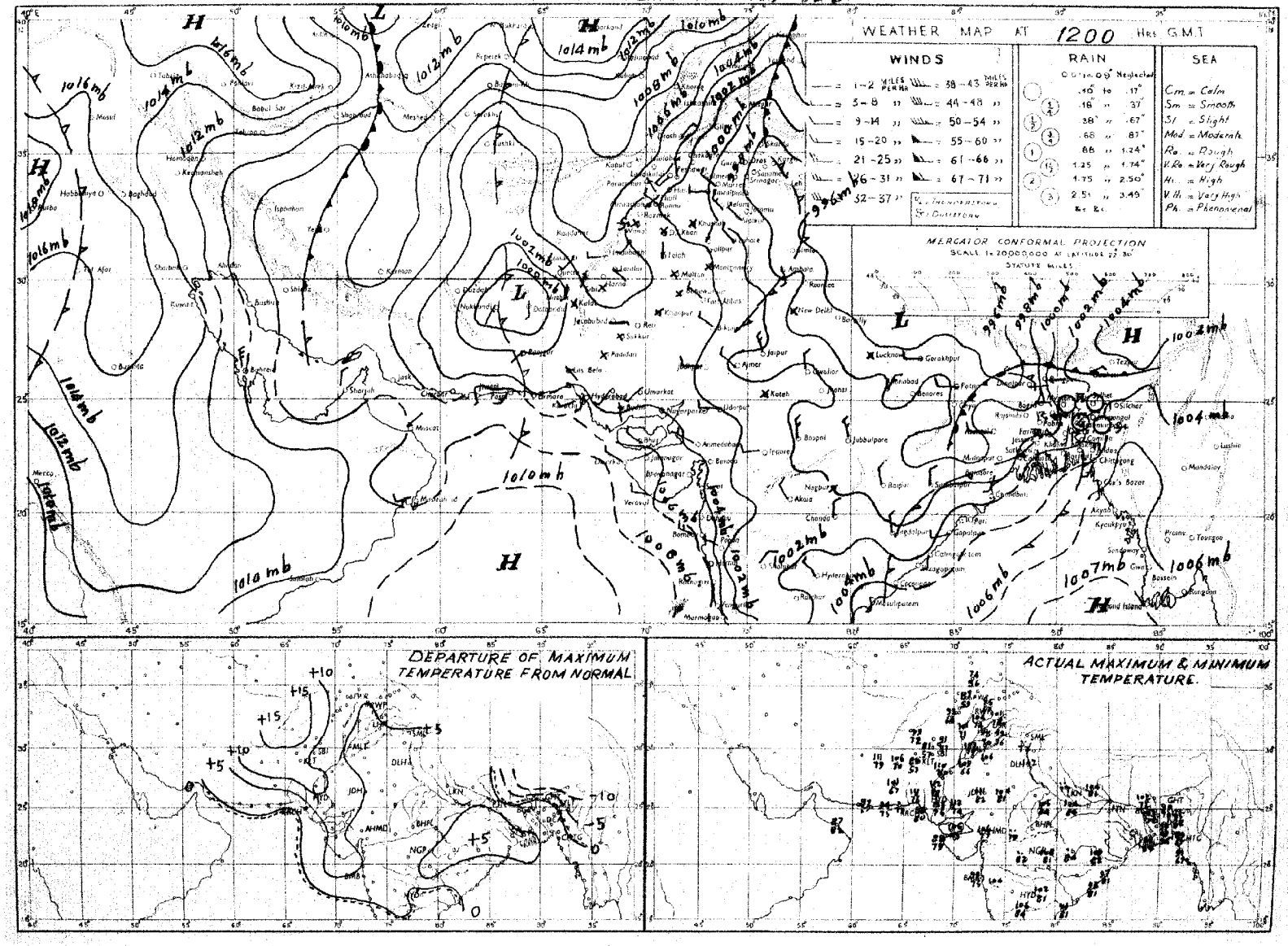
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and two hundred figures or wind speed "ff" is omitted.

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

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-II.

PAKISTAN DAILY WEATHER MAP

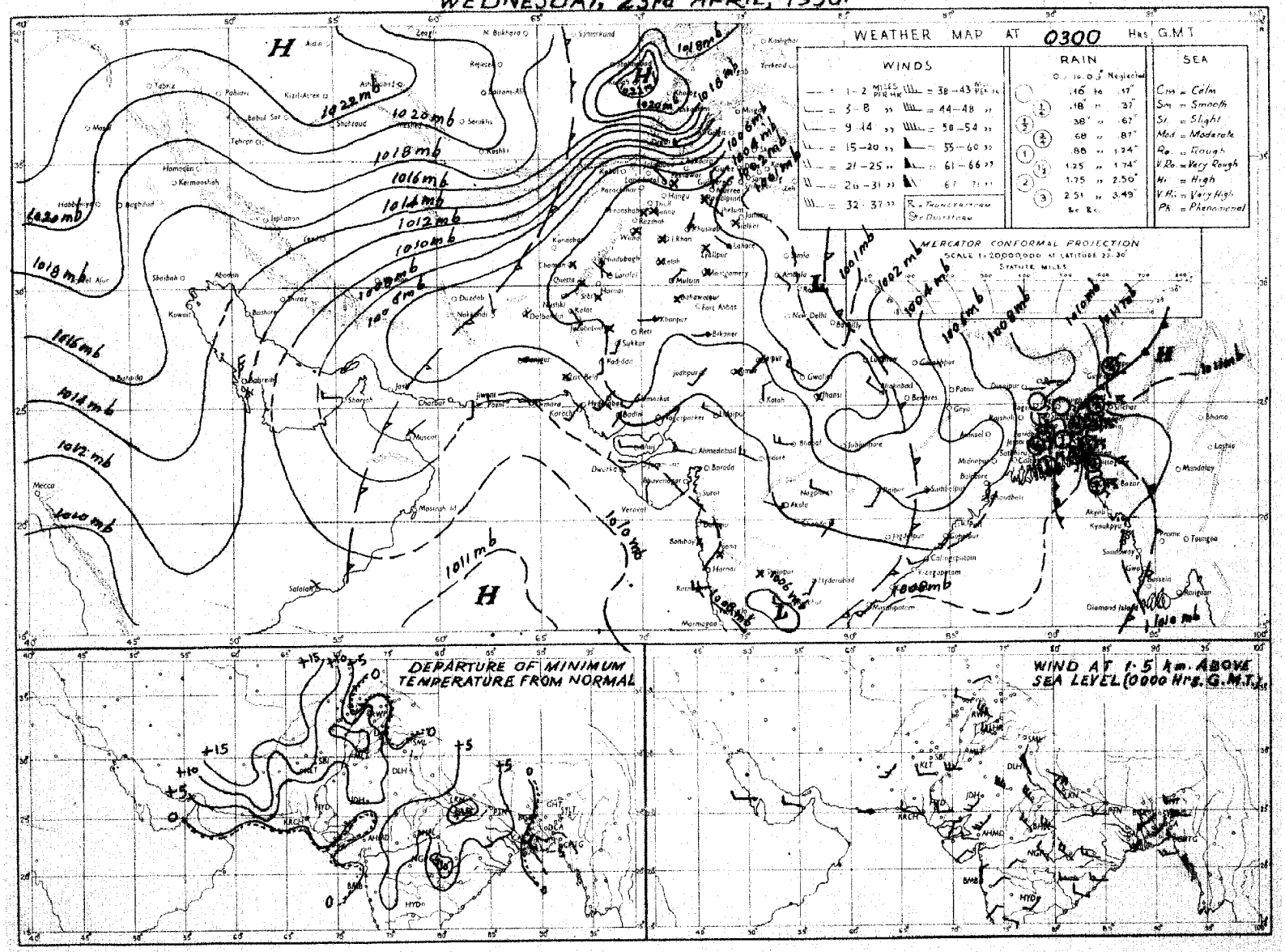
TUESDAY, 22nd APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY, 23rd APRIL, 1958.



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

Monthly Subscription.

Reg. No. S 1467

PAKISTAN DAILY WEATHER REPORT

Pages 1—2. Rs. 3/-.

Pages 1—4. Rs. 5/-.

THURSDAY THE 24th APRIL, 1958.

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

Yesterday's western disturbance northeast of Iran is moving away across east Russian Turkistan.

A trough of low is bordering west Bengal.

Weather has remained dry over the country.

Day temperatures were 10-20°F above normal in West Pakistan outside coastal Kalat division and the Federal Capital Area and were 2-4°F below normal in Rajshahi division.

Forecast valid until the evening of 25th:—Scattered thunderstorms/showers will occur in East Pakistan and in Peshawar division and Kashmir. Weather will remain dry elsewhere over the country.

Karachi-11.
The 24th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date																Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Minimum temperature °F.		Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual norms
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn		TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	5	18	05	96	02	1	083	84	4	4	6	4	2	71	91		000	0	0	20	02	97	00	0	123	87	0	0	9	0	0	75	72		+ 2	- 2	1.1	- 1.4	1.7	140
	Chittagong	000	0	5	25	09	96	03	2	084	85	1	1	8	1	0	76	90		000	0	0	00	00	96	00	0	122	85	0	0	9	0	0	74	75		+ 1	+ 1	3.6	- 0.1	6.0	108
	Maldes Court	000	0	7	18	02	97	03	2	063	86	7	3	6	0	0	77	93		000	0	2	00	00	98	01	0	114	86	0	0	9	0	1	78	76		- 2	0	1.4	- 2.0	2.8	115
	Comilla	000	0	8	18	09	97	03	0	058	88	3	9	4	2	0	75	95		000	0	1	03	00	96	03	0	120	85	1	4	8	0	0	78	71		- 1	- 2	3.9	- 0.1	11.5	94
	Brahmanbaria	000	0	6	18	02	97	03	1	051	88	6	5	5	0	0	75	93		000	0	2	09	02	97	03	0	116	83	2	0	9	2	0	77	77				2.5	- 2.6	5.4	78
	Sylhet	000	0	6	00	00	97	03	2	048	84	4	0	9	7	8	75	89		000	0	2	09	05	96	02	0	123	83	1	4	6	3	0	69	72				9.6		14.4	
	Srimangal	000	0	6	00	00	97	03	1	048	85	4	5	7	0	2	76	93		000	0	1	23	02	97	03	0	124	83	1	1	7	0	0	73	71		- 4	+ 2	5.3	- 2.2	11.1	98
Dacca	Mymensingh	000	0	4	13	02	98	02	2	045	90	4	4	5	0	0	78	93		000	0	8	13	02	97	02	1	129	82	8	4	4	×	×	75	73		- 1	+ 1	0.8	- 3.1	4.5	91
	Narayanganj	003	1	8	00	00	94	97	9	055	89	2	7	7	8	0	76	94		000	9	6	18	03	95	03	2	119	84	6	4	5	0	0	78	78		0	+ 4	2.0	- 1.8	4.9	74
	Dacca (Tezgaon	000	9	2	13	03	97	03	1	067	86	2	0	9	1	0	69	90		000	9	6	18	05	97	01	4	115	85	6	8	3	0	0	77	77				1.9		6.1	
	Faridpur	000	3	6	16	07	97	95	1	041	83	6	8	6	0	0	64	92		000	9	6	16	02	96	03	4	110	84	6	5	7	0	0	77	75		- 3	+ 2	6.0	+ 2.8	9.5	71
	Barisal	000	0	4	09	00	96	02	1	072	87	4	0	7	6	0	80	90		000	0	4	00	00	96	02	1	114	87	4	0	8	6	0	80	78		- 1	+ 3	3.3	+ 0.5	5.1	81
Rajshahi	Khulna	000	0	8	13	05	97	03	2	064	83	8	5	6	×	×	69	96		000	0	0	13	05	97	00	0	112	86	0	0	9	0	0	77	78		- 1	+ 3	2.7	+ 0.6	4.1	68
	Satkhira	000	4	6	00	00	97	03	6	057	81	4	7	7	3	0	74	98		000	0	5	18	04	98	03	0	105	89	4	7	8	3	0	76	78		- 1	+ 3	2.8	+ 0.7	4.3	65
	Jessore	000	0	2	13	08	97	01	1	048	90	2	4	6	0	0	69	98		000	0	5	18	05	97	03	0	103	86	6	4	6	0	0	79	77			0	2.3		3.6	65
	Sirajgan	005	0	6	00	00	97	00	0	029	92	4	0	9	3	0	71	95		000	0	2	13	01	97	00	0	109	85	2	5	5	0	0	76	76		- 4	+ 3	1.0	- 1.2	3.5	44
	Bogra	000	0	8	00	00	95	03	2	012	93	6	6	5	3	0	67	99		000	0	0	09	02	96	02	0	116	86	0	0	9	0	0	75	75		- 3	+ 3	1.4	- 0.3	4.3	69
	Dinajpur	000	0	9	00	00	96	00	0	011	97	0	0	9	0	0	64	00		000	0	0	09	02	96	00	0	119	85	0	0	9	0	0	75	75		- 1	+ 4	0	- 1.3	0.6	72
	Rangpur	000	0	3	13	05	96	01	2	×××	84	3	5	6	6	0	71	87		000	0	4	05	05	96	01	2	×××	83	1	8	6	2	0	71	74		- 4	+ 3	2.1	+ 0.2	2.8	84
Kashmir	Jammu																																									
Lahore	Lahore (Jail Rd.	000	0	0	31	02	96	02	0	998	09	0	0	9	0	0	57	09		000	0	0	13	02	96	02	0	045	88	0	0	9	0	0	59	76		+ 11	+ 9	0.1	- 0.4	0.7	19
	Sialkot	000	0	0	31	03	97	00	0	983	11	0	0	9	0	0	60	12		000	0	0	13	03	97	00	0	041	89	0	0	9	0	0	58	76		+ 16	+ 8	0.2	- 0.6	1.3	32
Rawal-pindi	Jhelum	000	0	0	27	05	97	02	0	988	07	0	0	9	0	0	54	10		000	0	0	00	00	96	02	1	044	89	0	0	9	0	0	55	72				0.3		1.9	
	Rawalpindi	000	0	0	27	05	99	00	0	987	00	0	0	9	0	0	51	02		000	0	4	00	00	99	02	1	056	92	4	0	9	0	8	56	71		+ 12	+ 10	0.2	- 1.5	4.4	36
	Khushab	000	0	0	00	00	98	00	0	995	09	0	0	9	0	0	42	11		000	0	0	11	02	98	00	0	043	94	0	0	9	0	0	54	75		+ 15	+ 6	0	- 0.7	0.4	15
Multan	Lyallpur																			000	0	0	07	02	96	00	0	036	89	0	0	9	0	0	53	61				0	- 0.4	0.4	12
	Montgomery	000	0	0	00	00	96	00	0	010	09	0	0	9	0	0	74	10		000	0	0	00	00	96	00	0	051	83	0	0	9	0	0	62	80		+ 11	+ 13	0	- 0.3	0.1	10
	Multan	000	0	0	13	02	96	02	0	998	11	0	0	9	0	0	62	14		000	0	0	36	02	96	02	0	033	86	0	0	9	0	0	63	84		+ 16	+ 14	0	- 0.2	0	7
Bahawa-pur	Leiah	000	0	0	00	00	97	64	0	×××	03	0	0	9	0	0	××	05		000	0	0	00	00	99	00	0	×××	83	0	0	9	0	0	××	77				0		0.7	8
	Khanpur	000	0	0	00	00	96	00	0	003	07	0	0	9	0	0	73	10		000	0	0	23	02	96	00	0	031	82	0	0	9	0	0	69	64		+ 10	- 5	0	- 0.2	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	002	11	0	0	9	0	0	68	15		000	0	0	00	00	97	00	0	029	91	0	0	9	0	0	62	83		+ 15	+ 14	0	- 0.2	0	8
	Fort Abbas																			000	0	0	09	02	97	00	0	046	96	0	0	9	0	0	64	79				0.2		0.1	
Peshawar	Chakdara	000	0	0	05	××	99	89	4	998	94	0	×	9	0	0	69	99		000	0	1	13	××	98	03	1	053	77	1	4	7	0	0	60	69				0.4		6.8	
	Peshawar	000	0	0	09	03	97	02	0	004	01	0	0	9	0	0	××	02																				+ 14					14
	Haripur																			000	3	4	23	02	97	03	1	038	85	4	0	9	0	4	56	71				0.1		3.2	
	Campbellpur	000	0	0	05	03	98	00	0	000	01	0	0	9	0	0	91	01		000	0	2	05	05	98	03	1	052	82	2	0	9	0	9	60	72				0.3		2.1	
D.I. Khan	Bannu	000	0	0	09	01	99	00	0	986	02	0	0	9	0	0	74	04		000	0	0	00	27	02	99	00	0	037	80	0	0	9	0	0	64	75				0.4		1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	998	11	0	0	9	0	0	70	12		000	0	0	00	00	98	00	0	036	89	0	0	9	0	0	70	78		+ 16	+ 10	0	- 0.6	0.4	10
Quetta	Sibi	000	0	0	13	02	99	00	0	987	18	0	0	9	0	0	57	19		000	2	5	31	02	98	03	1	021	88	0	0	9	0	3	59	83				0.1		0.8	5
	Nokkundi	000	0	0	29	02	98	02	0	017	05	0	0	9	0	0	39	07		000	0	0	34	02	98	02	0	068	95	0	0	9	0	0	46	80				0		0.7	2
	Turbat	000	0	0	25	05	98	02	0	050	09	0	0	9	0	0	70	11		000	0	0	23	05	98	02	0	×××	84	0	0	9	0	0	77	××				0		0.2	4
	Jiwani	000	0	0	18	07	97	03	0	067	88	0	0	9	0	0	75	94		000	0	0	13	03	96	01	01	082	81	0	0	9	0	0	75	80				0		6.7	6
	Pasni	000	0	0	23	10	98	00	0	070	88	0	0	9	0	0	77	92		000	0	0	27	03	98	00	0	090	80	6	0	9	0	8	79	74		+ 2	+ 11	0	- 0.4	2.3	6
	Ormara	000	0	0	27	09	98	00	0	056	89	0	0	9	0	0	76	90		000	0	0	7	27	03	98	02	1	085	81	7	4	5	0	0	77	79				0	- 0.6	1.3	8
	Las-Bela	000	0	0	23	04	98	00	0	041	07	0	0	9	0	0	64	13		000	0	0	00	00	98	03	0	073	81	0	0	9	0	0	71	74				0		0.4	
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	4	25	10	98	01	1	060	87	4	6	4	0	0	81	90		000	0	0	25	09	97	02	0	080	77	0	2	9	0	0	73	75		+ 4	0	0	- 0.1	0.5	8
	Karachi (Air port)	000	0	0	27	07	96	02	0	054	89	0	0	9	0	0	79	93		000	0	0	25	07	96	03	1	060	80	2	6	0	0	0	76	77				0		0.4	9
	Badin	000	0	0	23	02	97	00	0	040	05	0	0	9	0	0	66	10		000	0	0	23	02	96	00	0	073	78	0	0	9	0	0	74	75		+ 7	+ 1	0	0	0	
	Nagarparker	000	0	0	32	07	97	00	0	033	10	0	0	9	0	0	67	14		000	0	0	27	02	98	00	0	040	90	0	0	9	0	0	68	83							
	Umarkot	000	0	0	23	09	97	00	0	023	12	0	0	9	0	0	68	14		000	0	0	23	09	97	00	0	035	81	0	0	9	0	0	76	76				0		0	7
	Hyderabad	000	0	0	23	09	97	02	0	026	09	0	0	9	0	0	59	14		000	0	0	23	07	97	02	0	054	84	0	0	9	0	0	72	77		+ 10	+ 3	0	0	0	
Khairpur	Pad-i-dan	000	0	0	16	07	97	02	0	008	16	0	0	9	0	0	47	19		000	0	2	19	05	96	03	0	038	89	0	0	9	0	0	53	79				0		0.2	
	Nawabshah	000	0	0	18	07	97	02	0	018	16	0	0	9	0	0	50	19																									
	Sukkur	000	0	0	20	03	96	00	0	003	13	0	0	9	0	0	70	14		000	3	1	23	02	96	01	0	028	88	0	0	9	0	4	65	84				0		0	
	Kashmore	000	0	0	05	08	99	00	0	×××	06	0	0	9	0	0	88	07		000	0	0	23	07	99	00	0	×××	99	0	0	9	0	0	84	93				0		0	4
	Jacobabad	000	0	0	27	07	97	02	0	004	17	0	0	9	0	0	77	18		000	0	3	13	03	97	03	0	032	90	0	0	9	0	5	61	85		+ 15	+ 12	0	- 0.2	0.1	
unagarh Afghan-istan	Yerwal																																								20
	Jalalabad																																								
Ara-bia	Muscat	000	2	4	05	02	99	03	1	062	88	0	0	8	0	2	80	89		000	0	6	31	02	96	03	2	076	90	0	0	8	0	2	59	79		- 1	- 2	0	- 0.3	0	4
	Kuwait																																								
	HILL STATIONS																																								
Kashmir	Srinagar *																																							26
	Gulmarg **																																							71
	Sonmarg **																																							26
	Dras **																																							3
	Leh **																																							4
	Skardu *																																							
	Mirgar **	000	0	8	09	03	98	01	2	057	47	0	0	9	0	1	30	52		000	0	2	00	00	98	01	1	128	49	0	0	9	0	1	12	41		—	—	—	—	—	
Peshawar Rawalpindi	Allahad *																																							5
	Gilgit *																																							59
	Murree	004	8	6	11	03	97	02	6	504	56	6	3	3	0	0	44	61		000	0	6	00	00	98	02	1	495	70	6	0	9	0	8	48	65		+ 5	+ 16	1.1	- 2.5	9.3	18
	Drosh	000	0	0	05	05	97	02	0	485	80	0	0	9	0	0	40	81		001	0	0	00	00	98	02	5	538	69	0	0	9	0	0	42	59		+ 9	+ 8	5.8		17.4	29
	Chitral	000	0	0	36	03	99	00	0	492	88	0	0	9	0	0	51	90		000	0	0	34	17	99	00	0	510	80	0	0	9	0	0	46	65		+ 16	+ 7	0.1	- 2.1	8.2	
	Kakul	000	0	0	27	05	98	02	0	473	89	0	0	9	0	0	48	91		000	2	4	34	05	97	03	1	497	75	0	0	9	0	5	48	69				0.5		7.9	25
	Landi Kotal	000	0	0	16	02	97	00	0	473	92	0	0	9	0	0	48	92		000	0	4	00	00	97	03	1	484	77	0	3	0	0	0	59	62				2.9		7.5	
	Parachinar	000	0	0	13	01	96	00	0	801	90	0	0	9	0	0	68	××		000	0	0	00	00	99	00	0	798	67	0	0	9	0	0	46	××				2.2		2.4	13
D.I. Khan	Miranshah																			000	0	0	00	00	99	00	0	492	76	0	0	9	0	0	54	69				0.6		2.5	
	Wana *	000	0	0	27	01	96	00	6	457	96	0	0	9	0	0	28	00		000	0	0	00	00	97	00	6	485	72	0	0	9	0	0	41	58				0.1		2.3	11
Quetta	Fort Sandeman *	000	0	0	27	00	98	01	0	469	98	2	0	9	2	0	37	02		000	0	0	27	00	98	00	0	518	70	0	0	9	0	2	50	71		+ 20	+ 14	0.2	- 0.6	3.3	
	Hindubagh *	000	0	0	27	02	98	00	0	482	90	0	0	9	0	0	50	92		000	0	0	27	02	98	00	0	518	70	0	0	9	0	0	54	66				0.1		3.3	
	Loralai *	000	0	2	23	02	98	02	1	454	94	0	0	9	3	0	46	95		000	0	0	27	02	98	02	1	487	68	0	0	9	0	0	41	65							
	Marwat *	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	0	××	××		000	0	0	27	02	98	00	1	×××	××	×	×	×	×	×	××	××				0	- 0.7	2.8	14
	Quetta *	000	0	0	27	02	98	00	0	475	91	0	0	9	0	0	63	98		000	0	0	27	02	98	00	1	499	21	×	×	×	×	×	52	60				0.3	- 0.6	3.4	9
	Chiltan *	000	0	0	23	02	98	00	0	482	98	0	0	9	0	0	66	01		000	0	0	13	02	98	00	0	511	86	0	0	9	0	0	64	73		+ 20	+ 16	0.1	- 0.6	2.5	8
Kalat	Kalat *	000	0	0	27	05	98	00	0	490	88	0	0	9	0	0	32	91		000	0	0	16	02	98	00	0	533	73	0	0	9	0	0	47	56		+ 16	+ 11	0.1	- 0.4	1.5	7
	Nushki *	000	0	0	36	09	97	02	0	548	07	0	0	9	0	0	37	07		000	0	0	05	02	97	02	0	555	81	0	0	9	0	0	48	70		—	—	0		1.5	4
Afghan-istan	Dalbandin *	000	0	0	23	05	98	00	0	492	05	0	0	9	0	0	32	07		000	0	0	05	02	95	05	0	493	88	0	0	9	0	0	26	75		+ 14	+ 14	0	- 0.2	1.5	5
	Panjgur *	000	0	0	23	05	98	00	0	494	01	0	0	9	0	0	53	02		000	0	0	05	02	98	00	0	494	77	0	0	9	0	0	53	70		+ 11	+ 9	0		2.2	12
	Kabul *																																								
	Kandahar *																																								

* Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given as RRR, see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 24th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s s PP	8 N_s $C_hh_sh_s$	O $T_sT_sT_dT_d$	Idw_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Masirah	43 206	641 00	1 23 09	98 02 0	115 82	10 8 40	xxxxx	..	0 00 75	1 23 21
Udomaru	43 202	643 00	1 20 06	97 02 0	080 77	14 8 00	3 5 601	..	0 52 MM	.. ..
Sirrah	43 207	592 00	4 20 07	98 02 0	108 79	44 6 00	8 5 508	..	0 51 77	1 20 21
Sirrah	43 220	544 06	3 21 09	98 02 0	119 84	44 6 00	8 5 703	..	0 04 77	1 22 21

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTTdTdTd	1000 mb HHH TTT TdTdTd	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb HHHTTT	200 mb	150 mb	100 mb
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Drosh ..														
Karachi ..	00 00	003 255 268	050 272 222	..	480 282 228	..	171 135 058	..	..	..	..	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	964 260 270	..	..	480 228 152	..	119 118 085	385 022 512	823 390 900	504 712 992	957 845	..	..	..
Quetta ..	00 00	830 198 048	..	..	..	..	151 102 112	384 542 992	800 610 990	494 690 970	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT TdTdTd							Max. Height Reached PPP TTT TdTdTd	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Drosh ..													
Karachi ..	00 00	900 305 258	800 248 185	..	..	..	..	..	..	..	800 248 185	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 258 138 Misda	800 192 118	350 775 995	..	..	..	..	..	..	350 775 995	..	..
Quetta ..	00 00												

PPP—Pressure in hundreds tens and units of millibars.
TTT : TdTdTd : Dry Bulb : Dew Point temperatures (in cenths of 9C.)
Ss-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Heights in Kms a.s.l. → / STATION	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	13 14	13 15	14 14	32 15	..	..	..	..	..	16 08	16 10	17 09	19 13	..	..	13 07	13 05	13 07								
Chaklala ..																..	15 05	14 09	15 11	15 07	24 07	26 17	26 16	26 16	27 38	..
Chhor ..	25 15	25 14	24 16	26 08	36 08	06 08	06 05	04 08	17 09	25 25	25 23	23 19	21 10	15 05	01 05							..	..	..	..	..
Chittagong ..	22 10	20 07	19 08	22 11	28 10	30 14	..	..	..	14 09	17 03	25 04	18 05	19 06	30 08	24 10	26 08	26 05	25 03	11 08	26 08	..	..	..	..	..
Cox's Bazar ..	18 15	18 13	18 12	23 09	31 10	32 16	31 20	32 05	24 11	05 01	06 03	06 05	18 05	09 02	31 05	21 04	10 01	11 02	13 04	07 06	33 06	28 10	24 11	..	..	..
Dacca ..	14 10	15 09	15 11	22 21	25 17	27 10	04 07	04 21	03 21	No	ascent					15 05	15 06	15 06	17 09							
Dalbandin ..	..	..	26 18	24 12	23 12	23 19	19 09	20 17	21 24	..		08 13	14 10	18 16	18 11	..	..	..	..	08 08	14 10	23 13	25 11	20 13	21 23	23 25
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	06 10	04 05	03 07	31 09	30 28	30 51	..	..	..	03 05	05 07	02 12	..	..	..	..	..	..	02 09	09 06	22 11	27 23	25 25
Fort Sandeman ..	..	..	..	31 08	27 03	26 10				..	..	..	21 04	23 06	28 14					26 04	24 11	24 18	29 20	29 19	27 18	24 37
Ispahbad ..	21 08	11 07	22 07	26 06	25 10	24 12	30 11	25 13	26 11	23 23	24 19	25 15	22 13	22 11	19 07	24 04	23 09	20 10	19 09	16 10	16 09	20 04	23 06	23 21	21 17	21 21
Jacobabad ..																										
Jessore ..	28 15	29 16	29 17	31 13	32 30	32 20	..	..	..	01 02	11 10	12 09	32 09	28 07	29 09	11 12	11 19	12 21	12 26	..	..	..	..	..	..	..
Hakkim ..																										
Kalat ..																										
Karachi ..	27 18	22 15	25 16	26 08	14 10	12 14	14 08	13 11	..	30 20	30 29	29 12	19 11	24 09	17 05	28 13	29 17	28 14	26 14	20 12	12 12	13 04	13 11	12 12	17 14	22 12
Khanpur ..	19 04	22 05	24 10	27 10	28 09	30 12	30 12	30 18	32 19	27 25	26 23	26 19	27 09	17 02	35 06	25 08	28 15	26 23	25 22	28 12	25 12	28 35				
Lahore ..	30 09	31 08	31 10	32 15	33 15	31 21	30 34	..	..	02 13	35 10	31 07	34 18	21 21	32 15	15 06	14 06	09 04	04 05	36 11	31 13	32 13	28 22	29 27	30 34	29 29
Multan ..	17 03	14 03	15 02	06 05	33 10	27 21	..	..	..	22 13	25 17	27 26	29 21	28 13	27 07	03 07	05 08	02 09	36 16	34 19	29 19	26 09	26 08	26 19	26 23	28 25
Mianwali ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muzaffargarh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	34 04	34 09	02 06	04 10	35 07	..	02 06	32 03	30 03	16 02	23 07	24 15	26 25	26 37	26 41	26 61
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	35 06	33 12	..	..	..	..	29 02	23 01	22 12	24 25	23 28	..	..
Quetta ..	..	..	..	..	26 17	26 18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharnai ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	11 05	16 03	23 05	22 15	25 20	24 12	08 06	03 24	03 27	13 03	13 04	11 05	24 06	23 08	29 12	08 05	11 04	24 03	28 05	26 14	27 12	31 15	30 12	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l. → / STATION	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	29 19	27 19	27 15	32 15	19 10	23 15	25 13	24 19	26 35	25 41	26 88							
Peshawar ..		31 10	32 23	34 12	03 15	22 04												
Quetta ..																		

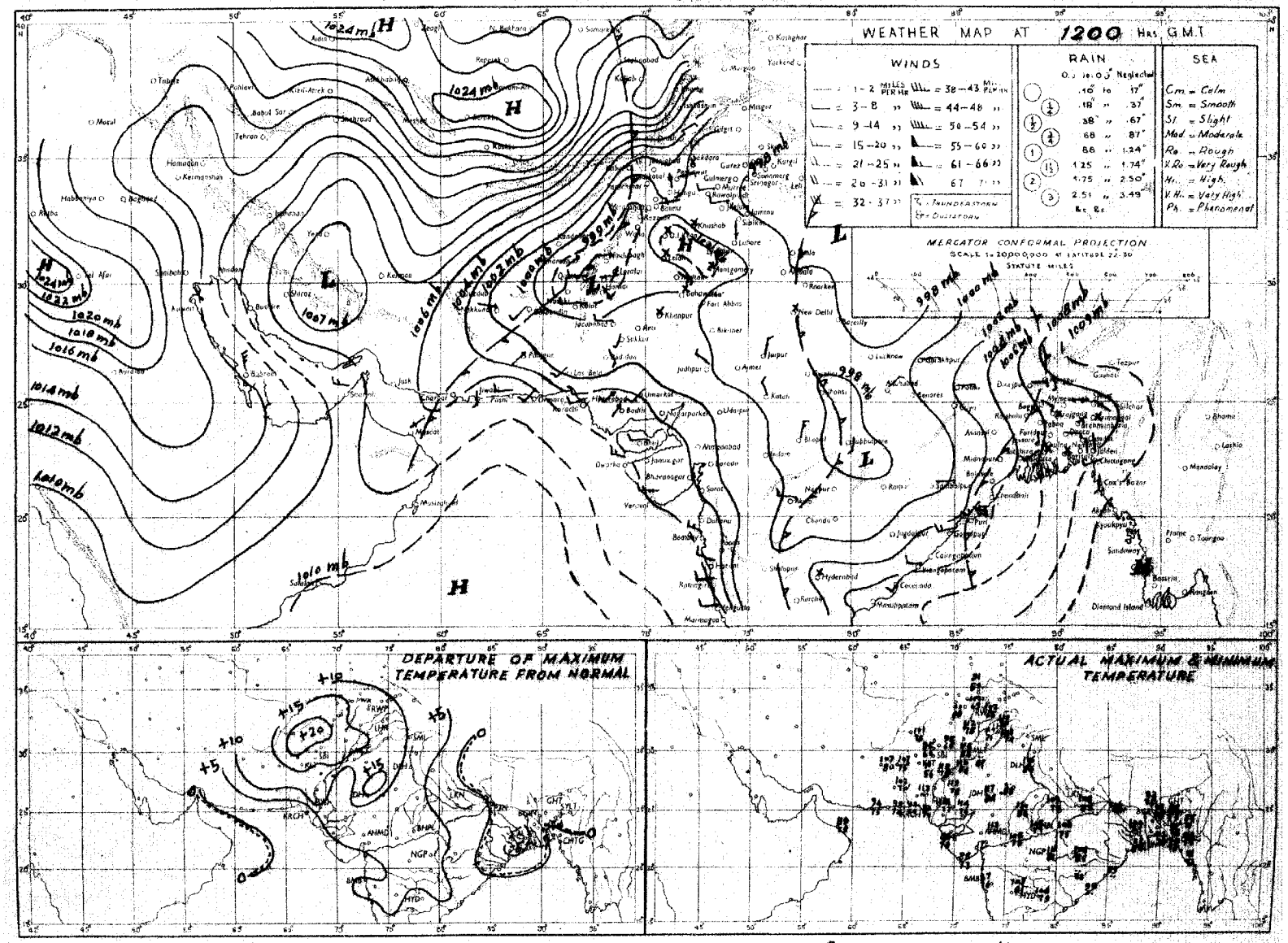
* The three-two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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.

PAKISTAN DAILY WEATHER MAP

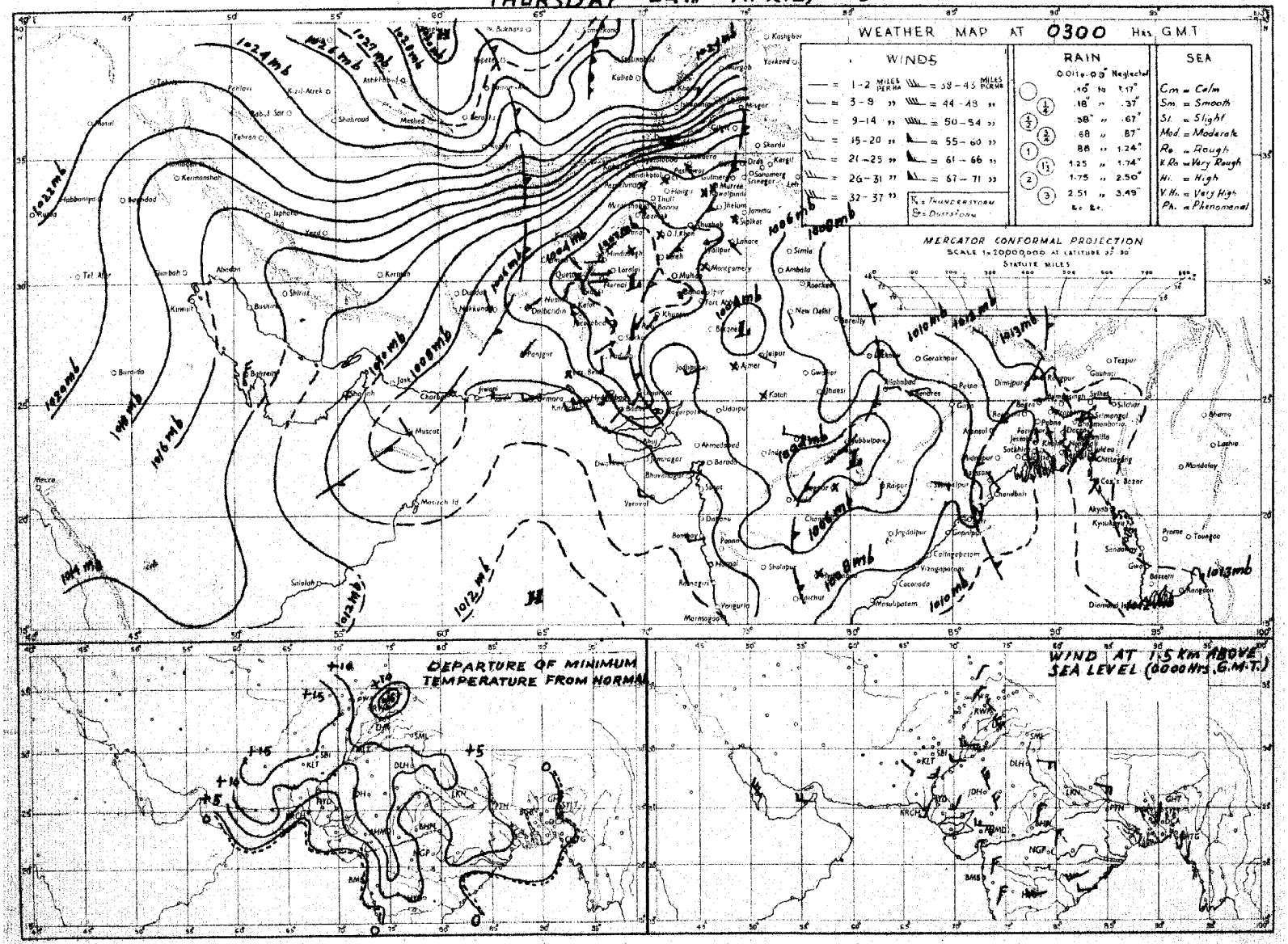
WEDNESDAY 23rd APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

THURSDAY 24th APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

FRIDAY THE 25th APRIL, 1958.

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

A western disturbance is moving across Russian Turkistan north of Afghanistan.

Weather remained dry over the country except for isolated thunderstorm/light rain in Peshawar division.

Day temperatures were 10-18°F above normal in West Pakistan outside coastal Kalat division and the Federal Capital Area. They were 3-4°F above normal in coastal Kalat division, the Federal Capital Area and in East Pakistan.

Forecast valid until the evening of 26th:—Scattered thunderstorms/showers will occur in D. I. Khan, Peshawar, Rawalpindi divisions, Kashmir and in East Pakistan.

Karachi-11.
The 25th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date												Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Clouds	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual norms
		RRR	ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X	RRR	ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	0	25	03	96	00	0	082	85	0	0	9	0	0	78	90	000	0	1	34	02	96	03	0	099	87	1	1	6	0	0	80	77	+ 1	- 1.6	1.7	140
	Chittagong	000	0	0	XX	XX	96	00	0	081	87	0	0	9	0	0	76	92	000	0	1	25	05	96	01	1	121	89	1	1	8	0	0	79	77	+ 3	+ 4	6.0	188
	Maijdee Court	000	0	0	00	00	98	00	1	075	98	0	0	9	0	0	79	92	000	0	0	00	00	97	00	4	098	82	0	0	9	0	0	76	74	+ 3	0	1.4	115
	Comilla	000	0	0	00	00	96	00	1	073	92	0	0	9	0	0	79	94	000	0	0	00	00	96	00	0	096	86	0	0	9	0	0	77	77	+ 3	+ 4	3.9	94
	Brahmanbaria	000	0	0	00	00	97	00	1	077	88	0	0	9	0	0	77	93	000	0	0	00	00	97	00	0	097	87	0	0	9	0	0	77	78	—	—	2.5	78
	Sylhet	000	0	0	00	00	96	00	0	077	87	0	0	9	0	0	75	92	000	0	0	09	09	96	02	0	096	85	0	0	9	0	0	71	73	—	—	9.6	14.4
	Srimangal	000	0	0	00	00	97	00	0	076	87	0	0	9	0	0	75	93	000	0	0	00	00	97	00	0	094	86	0	0	9	0	0	74	70	+ 2	+ 1	5.3	- 2.5	11.1	98
Dacca	Mymensingh	000	0	0	00	00	98	00	1	077	90	0	0	9	0	0	74	93	000	0	0	13	02	97	00	0	102	86	0	0	9	0	0	77	79	+ 4	+ 7	0.8	- 3.3	4.5	91
	Narayanganj	000	9	0	18	02	95	05	1	075	91	0	0	9	0	0	77	94	000	9	0	00	00	95	05	2	098	86	0	0	9	0	0	77	79	+ 3	+ 5	2.0	- 2.0	4.9	74
	Dacca (Tezgaon	000	9	0	18	02	97	01	1	067	90	0	0	9	0	0	77	93	000	9	0	25	02	97	02	0	092	86	0	0	9	0	0	77	78	—	—	1.9	—	6.1	—
	Faridpur	000	9	0	11	02	95	05	0	068	87	0	0	9	0	0	78	91	000	9	3	27	02	96	03	4	098	87	3	5	7	0	0	78	75	—	+ 2	6.0	+ 2.5	9.5	77
	Barisal	000	0	0	09	00	96	02	1	072	90	0	0	9	0	0	80	94	000	9	0	00	00	96	02	4	094	85	0	0	9	0	0	79	78	+ 3	+ 3	3.3	+ 0.3	5.1	81
Rajshahi	Khulna	000	0	0	18	02	97	00	0	072	89	0	0	9	0	0	75	93	000	0	4	18	02	97	01	1	099	85	4	4	7	0	0	78	77	+ 2	+ 2	2.7	+ 0.5	4.1	68
	Satkhira	000	0	0	18	02	99	60	0	068	91	0	0	9	0	0	73	97	000	0	2	23	02	98	01	0	096	87	2	5	8	0	0	78	77	+ 2	+ 2	2.8	+ 0.6	4.3	65
	Jessore	000	0	2	09	03	97	01	1	067	92	2	4	6	0	0	76	94	000	0	5	18	05	97	03	1	091	85	5	4	6	0	0	79	77	—	—	2.3	- 0.2	3.6	85
	Sirajgan	000	0	0	18	02	96	00	1	059	91	0	0	9	0	0	70	94	000	0	1	00	00	97	00	0	091	85	1	1	4	0	0	76	77	+ 1	+ 4	1.0	- 1.4	3.5	64
	Bogra	000	0	3	13	02	96	01	1	062	93	0	0	9	0	0	67	97	000	0	0	23	02	96	00	0	094	87	0	0	9	0	0	74	78	+ 3	+ 6	1.4	- 0.3	4.3	69
	Dinajpur	000	2	6	09	02	96	02	2	066	94	0	0	9	0	0	70	99	000	0	0	00	00	96	00	0	092	88	0	0	9	0	0	73	79	+ 6	+ 8	0	- 1.5	0.6	72
	Rangpur	000	0	1	18	02	96	01	1	XXX	90	1	5	6	0	0	76	92	000	0	7	09	02	96	03	2	XXX	82	7	5	6	X	X	75	77	+ 1	+ 6	2.1	+ 0.1	2.8	84
Kashmir	Jammu	..																	..																						
Lahore	Lahore (Jail Rd.	000	0	3	00	00	96	02	0	019	07	0	0	9	0	2	67	11	000	2	8	13	03	96	03	0	094	89	4	0	9	2	6	XX	83	+ 13	+ 18	0.1	- 0.4	0.7	19
	Sialkot	000	0	0	00	00	97	00	0	013	09	0	0	9	0	0	54	11	000	0	0	00	00	97	00	0	048	90	0	0	9	0	0	63	85	+ 15	+ 17	0.2	- 0.6	1.3	32
Rawalpindi	Jhelum	000	8	3	13	02	94	05	2	014	07	0	0	9	0	4	65	08	000	2	3	00	00	94	05	0	049	86	0	0	9	0	4	67	70	—	—	0.3	—	1.9	..
	Rawalpindi	000	8	3	09	00	99	00	1	035	02	0	0	9	0	4	65	05	000	2	8	00	00	98	02	2	XXX	87	8	0	9	0	4	59	72	+ 15	+ 11	0.2	- 1.6	4.4	36
	Khushab	000	0	5	00	00	98	02	1	017	08	0	0	9	0	4	56	10	000	0	2	07	02	97	02	0	041	91	0	0	9	0	4	61	81	+ 14	+ 12	0	- 0.8	0.4	15
Multan	Lyallpur	000	0	4	05	02	96	01	0	013	07	0	0	9	0	3	53	09	000	0	0	13	02	96	00	0	035	87	0	0	9	0	0	61	83	+ 13	+ 17	0	- 0.4	0.4	12
	Montgomery	000	0	0	00	00	97	00	0	009	10	0	0	9	0	0	61	12	000	0	0	00	00	96	00	0	038	85	0	0	9	0	0	65	83	+ 13	+ 14	0	- 0.3	0.1	10
	Multan	000	0	5	00	00	96	01	1	005	14	0	0	9	2	0	49	16	000	0	5	31	02	96	01	1	024	89	0	0	9	0	2	58	XX	+ 18	—	0	- 0.3	0	7
Bahawalpur	Leiah	000	0	6	18	01	96	05	0	XXX	04	0	0	9	0	3	XX	08	000	0	5	00	00	96	05	2	XXX	00	0	0	9	0	4	XX	78	—	—	0	—	0.7	8
	Khanpur	000	0	0	00	00	96	00	0	959	18	0	0	9	0	3	77	18	000	0	5	00	00	96	00	3	015	92	0	0	9	0	0	62	63	+ 15	- 6	0	- 0.3	0	6
	Bahawalpur	..																	000	0	5	00	00	97	02	0	032	97	5	0	9	0	3	69	79	—	+ 10	0	- 0.2	0	9
	Fort Abbas	000	0	3	18	03	97	01	1	992	14	1	1	6	0	0	94	20	000	0	0	05	03	97	00	0	035	93	0	0	9	0	0	65	79	—	—	0.1	—	0.1	9
Peshawar	Chakdara	000	0	7	00	XX	98	03	1	009	95	0	X	8	2	0	79	93	000	0	7	XX	XX	98	33	1	060	75	0	X	8	2	0	64	69	—	—	0.4	—	6.8	..
	Peshawar	000	3	05	03	97	01	2	024	02	1	1	7	0	3	55	04	000	0	7	00	00	97	02	2	063	83	0	0	9	0	2	60	76	+ 16	—	0.6	- 1.0	3.1	14
	Haripur	000	0	0	00	00	97	03	2	018	95	0	0	9	0	3	55	99	000	3	5	23	02	97	03	2	045	81	5	0	9	0	2	55	80	—	—	0.1	—	3.2	..
	Campbellpur	000	0	3	00	00	98	03	1	015	06	3	0	9	0	3	88	06	000	0	7	36	03	98	03	1	060	85	4	0	8	2	9	54	77	—	—	0.3	—	2.1	..
D.I. Khan	Bannu	000	0	0	13	02	99	00	0	965	04	0	0	9	0	0	64	06	000	0	0	27	02	99	00	0	035	86	0	0	9	0	0	67	77	—	—	0.4	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	019	12	0	0	9	0	0	57	14	000	0	2	3	05	02	98	01	1	016	91	0	0	9	0	3	61	84	+ 18	+ 16	0	- 0.6	0.4	10
Kalat	Sibi	000	9	8	00	00	98	03	2	999	20	0	0	9	2	0	58	21	000	2	8	00	00	98	03	2	014	91	0	0	9	2	0	54	87	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	13	02	98	02	0	023	03	0	0	9	0	0	45	07	000	0	0	02	05	XX	02	0	006	81	0	0	9	0	0	45	80	—	—	0	—	0.7	2
	Turbat	000	0	5	27	09	98	00	0	995	07	5	0	9	0	2	68	12	000	0	1	XX	XX	98	00	0	998	87	0	0	9	0	0	64	XX	—	—	0	—	0.2	..
	Jiwani	000	0	3	18	07	97	02	0	056	87	0	0	7	0	0	74	93	000	0	4	27	05	97	02	1	069	83	0	0	9	0	0	67	78	—	—	0	—	6.7	4
	Pasni	000	0	6	27	05	98	00	0	067	88	6	0	9	0	0	77	94	000	0	4	29	03	90	48	1	028	77	4	3	5	7	0	66	73	+ 4	+ 10	0	- 0.4	2.3	6
	Ormara	000	0	0	27	12	98	00	0	056	89	0	0	9	0	0	78	90	000	0	6	00	00	98	02	1	064	80	6	4	5	0	0	77	79	—	—	0	- 0.6	1.3	8
	Las Bela	000	0	9	13	05	98	00	0	040	01	0	0	9	0	0	60	09	000	0	0	00	00	98	00	0	082	85	0	0	9	0	0	78	75	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	3	25	12	98	01	0	099	87	0	6	4	0	0	81	91	..																	+ 5	—	0.4	—	0.4	8
	Karachi (Air port)	000	0	0	25	09	97	00	0	049	91	0	0	9	0	0	72	93	000	0	1	27	03	96	02	0	062	80	0	0	9	0	0	74	76	+ 9	0	0	—	0	9
	Badin	000	0	0	23	02	97	00	0	035	07	0	0	9	0	0	75	12	000	0	0	23	02	96	00	0	071	77	0	0	9	0	0	74	74	—	—	0	—	0	..
	Nagarparker	000	0	0	27	05	98	00	0	012	14	0	0	9	0	0	71	16	000	0	0	31	07	98	00	0	036	89	0	0	9	0	0	64	85	—	—	0	—	0	..
	Umarkot	000	0	0	27	07	97	00	0	017	14	0	0	9	0	0	70	16	000	0	0	31	07	97	00	0	022	90	0	0	9	0	0	66	84	—	—	0	—	0	7
	Hyderabad	000	0	0	23	07	97	02	0	023	11	0	0	9	0	0	49	14	000	0	0	23	02	97	02	0	041	84	0	0	9	0	0	66	77	+ 10	+ 3	0	0	0	7
Khairpur	Padidan	000	0	1	20	07	97	01	0	008	17	0	0	9	0	0	49	19	000	0	2	18	05	97	03	0	026	85	0	0	9	0	4	57	74	—	—	0	—	0.2	..
	Nawabshah	000	0	1	18	10	97	01	0	012	14	1	0	9	0	1	60	18	..																	—	—				
	Sukkur	000	6	0	20	03	96	00	0	000	13	0	0	9	0	0	79	14	000	9	1	20	02	96	01	0	015	91	0	0	9	0	3	71	78	—	—	0	—	0	4
	Kashmore	000	0	9	27	08	99	00	0	XXX	97	0	0	9	0	0	96	07	000	0	0	36	07	99	00	0	XXX	99	0	0	9	0	0	84	95	—	—	0	—	0	4
	Jacobabad	000	0	4	23	05	96	03	0	002	16	0	0	9	0	1	43	17	000	0	2	18	05	97	03	0	024	86	0	0	9	0	1	54	78	+ 14	+ 5	0	- 0.2	0.1	4
unagarh Afghanistan	Veraval	..																	..																						20
	Jalalabad	..																	..																						..
Arabia	Muscat	000	0	4	31	05	99	01	2	067	91	0	0	8	0	2	67	94	000	0	2	31	05	97	01	1	069	87	0	0	8	0	1	71	87	+ 4	- 3	0	- 0.3	0	4
	Kuwait	..																	..																						..
	HILL STATIONS																																								26
Kashmir	Srinagar *	..																	..																						71
	Gulmarg **	..																	..																						25
	Sonamarg **	..																	..																						6
	Dras **	..																	..																						..
	Leh **	..																	..																						..
	Skardu *	..																	..																						5
	Mingar **	000	0	6	09	03	98	02	1	109	61	0	0	9	0	1	25	72	..																						..
	Alisbad *	..																	..																						..
Ha-zara-Kaghan	Gilgit *	..																	..																						89
	Murree *	000	9	7	00	00	98	02	1	491	78	7	0	9	0	8	46	82	000	2	8	11	03	96	03	1	498	71	8	5	9	4	X	X	XX	65	+ 16	+ 16	1.1	- 3.6	9.3	18
	Drosh	000	4	8	00	00	97	03	2	995	86	2	2	7	2	X	49	91	000	9	8	00	00	97	03	9	528	66	4	0	9	2	7	52	61	+ 19	+ 10	5.9	—	17.5	29
Peshawar	Chitral	000	0	9	36	01	99	00	2	535	92	0	0	9	0	X	53	94	000	9	8	36	14	99	01	0	526	71	0	0	9	0	1	54	61	+ 20	+ 3	0.1	- 2.2	4.2	..
	Kakul	000	8	7	20	09	98	02	2	497	91	1	1	8	0	0	49	95	000	9	8	27	02	96	03	1	496	72	5	0	9	0	X	49	69	—	—	0.5	—	8.2	..
	Landi Kotal	000	0	4	00	00	97	03	2	492	93	4	0	9	0	0	51	95	000	0	5	00	00	97	03	2	486	75	5	0	9	2	0	54	65	—	—	2.9	—	7.9	29
	Parachinar	000	0	4	18	02	99	00	0	797	94	0	0	9	0	0	83	XX	000	0	0	00	00	99	00	0	798	72	0	0	9	0	0	50	XX	—	—	2.2	—	7.5	13
	Miranshah	000	0	0	00	00	99	00	0	487	97	0	0	9	0	0	60	99	000	0	0	00	00	99	00	0	487	80	0	0	9	0	0	57	79	—	—	0.6	—	2.5	..
	Wana *	..																	000	0	4	XX	XX	96	10	2	467	75	4	0	9	0	0	43	60	—	—	0.1	—	2.3	11
Quetta-Kalat	Fort Sandeman *	000	0	4	23	02	98	03	1	480	98	4	0	9	3	0	29	00	000	0	4	00	00	98	02	0	477	75	4	0	9	2	0	47	71	+ 18	+ 14	0.2	- 0.6	3.8	..
	Hindubagh *	000	0	4	27	02	98	00	0	490	90	0	0	9	0	0	52	92	000	0	0	00	00	98	00	0	504	68	0	0	9	0	0	45	64	—	—	0.1	—	3.8	..
	Loralai	000	0	6	23	02	98	00	2	473	93	0	0	9	0	0	61	97	000	0	5	27	02	98	02	1	480	68	0	0	9	2	0	50	63	—	—	0	—	2.8	14
	Khanai	000	0	0	09	02	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	000	0	2	27	01	98	00	0	XXX	XX	X	X	X	X	X	XX	XX	—	—	0	0.7	3.4	9
	Quetta	000	0	8	00	00	98	03	2	472	90	5	0	9	0	0	59	99	000	0	7	00	00	97	02	0	482	71	5	0	9	0	0	57	59	—	—	0.3	- 0.6	2.5	5
	Chaman	000	0	8	00	00	98	03	2	500	95	0	0	9	0	0	69	99	000	0	0	13	02	97	00	0	506	78	0	0	9	0	0	61	72	+ 18	+ 15	0.1	- 0.6	3.4	7
	Kalat	000	0	0	23	05	96	00	0	488	89	0	0	9	0	0	50	91	000	0	0	18	03	98	00	0	513	68	0	0	9	0	0	43	58	+ 16	+ 13	0.1	- 0.4	1.5	..
Afghanistan	Nushki	000	0	0	14	05	96	02	0	525	05	0	0	9	0	0	31	07	000	0	0	09	05	97	02	0	536	84	0	0	9	0	0	47	76	—	—	0	—	1.5	4
	Dalbandin	000	7	7	27	05	97	03	1	494	02	7	0	9	0	0	45	06	000	0	0	05	03	95	05	1	481	82	0	0	9	0	0	47	74	+ 13	+ 13	0.1	—	2.2	5
	Panjgur	000	7	7	27	09	98	00	0	000	01	7	0	9	0	0	52	02	000	0	0	05	02	98	03	0	494	73	0	0	9	0	0	48	68	+ 11	+ 7	—	—	—	12
	Kabul	000	0	0	00	00	99	00	0	000	01	0	0	9	0	0	52	02	000	0	0	05	02	98	03	0	494	73	0	0	9	0	0	48	68	—	—	—	—	—	..
	Kandahar	000	0	2	14	00	99	02	2	569	65	2	2	8	0	0	57	72	000	0	5	XX	XX	97	03	2	572	59	5	2	9	3	0	51	54	—	—	—	—	—	..

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 25th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_sL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C_h h_s	O T_sT_s T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Sirdhana	53 240	602 00	0 00 00	98 02 0	072 82	00 9 00	2 4 503	..	0 01 81	4 00 ××
Pond Tasvigatoo	53 245	622 06	2 19 10	99 02 0	098 84	20 9 40	2 6 317	..	0 00 79	1 19 21
Sirdhana	53 241	619 06	1 21 07	99 02 1	095 84	00 9 01	2 4 007	..	0 00 77	1 21 33
Aronda	53 188	899 00	2 23 05	98 1x 0	10x 86	xxx xx	..	..	..	..
BAY OF BENGAL										
Zulfiqar	52 221	914 00	3 13 02	96 02 0	103 83	16 6 08	..	..	0 02 ××	1 13 22

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Sagra ..														
Chittagong ..														
Dacca ..	00 00	009 282 242	..	..	494 212 125	..	036 098 999	..	929 550 999	486 700 999	165 855	..	..	..
Bwani ..														
Karachi ..	00 00	003 252 238	046 262 165	..	470 275 182	..	163 132 025	434 025 558	877 595 675	571 685 758	965 838	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	996 202 148	..	..	440 200 150	..	105 082 045	356 515 538	776 640 990	428 798 995	..	..	..	..
Quetta ..	00 00	Misda												

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$									Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Sagra ..													
Chittagong ..													
Dacca ..	00 00	692 098 999	265 885 999	..	..	..	..	..	..	..	265 885 999	..	..
Bwani ..													
Karachi ..	00 00	900 275 182	800 235 142	350 762 808	251 928 999	..	..	..	..	..	251 928 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 222 172	800 162 115	350 850 990	..	..	..	..	..	..	350 850 990	..	..
Quetta ..	00 00	Misda											

PPP—Pressure in hundreds tens and units of millibars.
TTT: TdTdTd : Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
St=Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION:	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
Sagra ..	14 05	14 08	15 08	19 08	24 09	29 15	24 11	29 10	34 11	20 10	19 11	17 13	17 07	18 05	23 09	16 06	17 08	18 07	19 07	22 11	28 15	28 08	24 17	..	..	..
Chittagong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dacca ..	25 17	25 20	26 23	24 21	18 10	14 12	..	..	..	25 25	25 19	25 22	23 18	27 19	17 20	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	29 13	33 15	33 15	31 09	17 02	29 09	06 03	08 18	10 26	36 13	35 13	03 13	04 06	01 04	14 01	34 09	35 08	04 07	03 06	34 04	06 02	23 13	..	..	..	..
Cox's Bazar ..	31 04	29 02	21 06	34 04	03 05	04 10	06 25	06 39	06 49	13 10	18 13	21 10	20 08	27 04	32 12	36 08	01 07	36 10	27 01	16 07	15 07	18 09	13 13	12 19	..	..
Dacca ..	15 10	15 08	16 08	21 10	23 09	23 09	22 19	35 04	26 04	15 06	14 09	15 06	27 03	29 03	29 06	18 01	10 01	14 02	17 05	23 02	32 06	22 06	30 03	01 02	06 08	05 19
Dalhandie ..	..	..	27 12	26 14	27 12	11 03	13 11	21 15	21 17	..	..	10 09	23 07	24 14	20 15	..	..	08 11	14 11	22 07	18 05	..	..	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	22 01	16 03	21 11	24 10	..	..	..	..	..	09 01	05 05	04 08	..	..	..	..	03 09	02 07	..	..	..	..	..
Fort Sandeman ..	..	..	..	23 03	22 13	24 19	26 22	25 25	27 36	..	..	..	24 02	04 04	24 05	..	..	..	01 01	11 03	09 11	22 19	22 22	23 21	23 25	..
Jacobabad ..	20 09	20 06	21 08	23 10	22 08	18 08	23 05	22 10	22 09	19 19	20 15	22 15	23 13	20 09	15 06	20 17	19 22	20 17	20 10	19 18	18 06	20 09	21 12	19 15	20 17	22 27
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	11 07	12 07	12 05	11 12	09 21	..	..	..	..	06 03	13 13	14 12	13 07	36 02	29 09	17 03	15 05	15 07	17 12	18 17	18 14	..	..	..	..	..
Jhansi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	27 14	28 17	28 15	23 19	20 06	14 12	..	..	..	28 21	27 20	26 19	21 14	21 10	21 08	29 15	27 19	27 17	22 15	21 16	19 19	15 10	14 18	17 20	19 19	19 18
Khanpur ..	..	..	..	..	..	..	..	..	..	27 22	25 35	25 35	25 19	23 11	23 13	25 19	24 29	23 31	22 20	20 19	23 15	25 33	..	..	..	..
Lahore ..	35 04	36 05	01 04	01 03	35 06	32 10	30 10	29 17	..	16 18	16 19	11 13	07 09	32 09	29 23	16 05	17 11	16 12	15 10	07 08	29 11	30 16	31 19	29 21	28 31	..
Multan ..	..	..	..	..	..	..	..	..	..	20 27	03 20	25 24	26 27	28 27	..	33 12	29 15	25 21	25 27	25 27	24 21	21 10	19 13	22 12	25 17	25 25
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	06 06	03 04	18 02	17 07	22 08	32 05	27 11	28 18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	30 04	22 04	21 14	24 21	24 35	..	..	..	..	17 03	26 12	..	..	..	..	25 02	22 07	21 12	19 19	23 25	23 29	23 45
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	32 03	21 01	22 03	28 09	26 07	29 11	29 06	27 03	35 11	11 10	09 03	34 02	22 05	23 04	29 12	35 01	32 03	25 04	25 08	28 09	28 09	26 21	23 23	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION:	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	19 17	18 04	15 06	15 08	17 03	28 02	31 06	23 06	02 06	07 03	30 05	02 18						
Karachi ..	27 19	26 21	26 20	26 18	24 16	20 10	21 09	15 13	10 21	19 14	20 22							
Peshawar ..	---	26 10	28 05	30 10	36 04	21 13	29 30	23 41	26 53	26 60	25 66							
Quetta ..																		

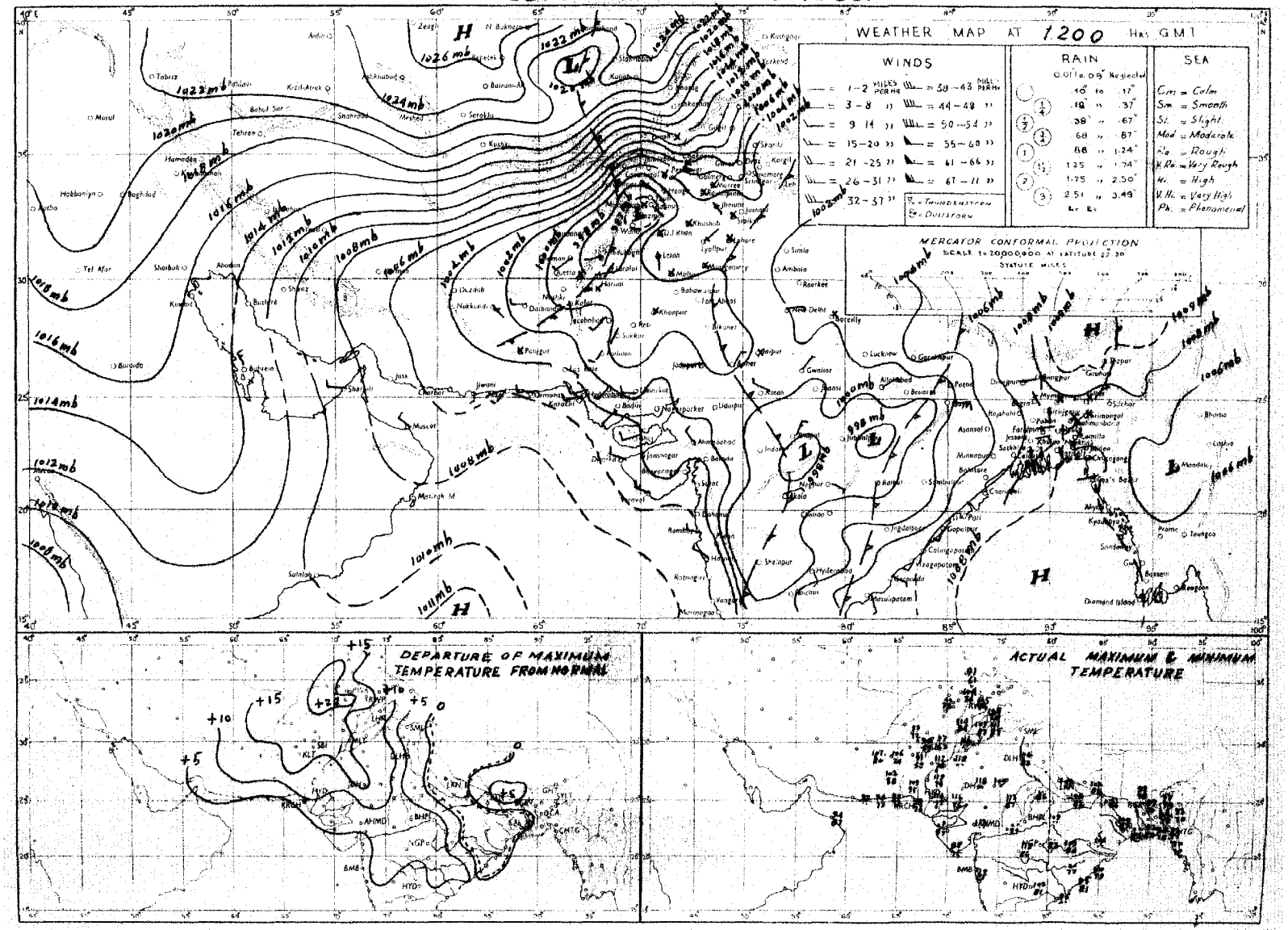
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-II.

PAKISTAN DAILY WEATHER MAP

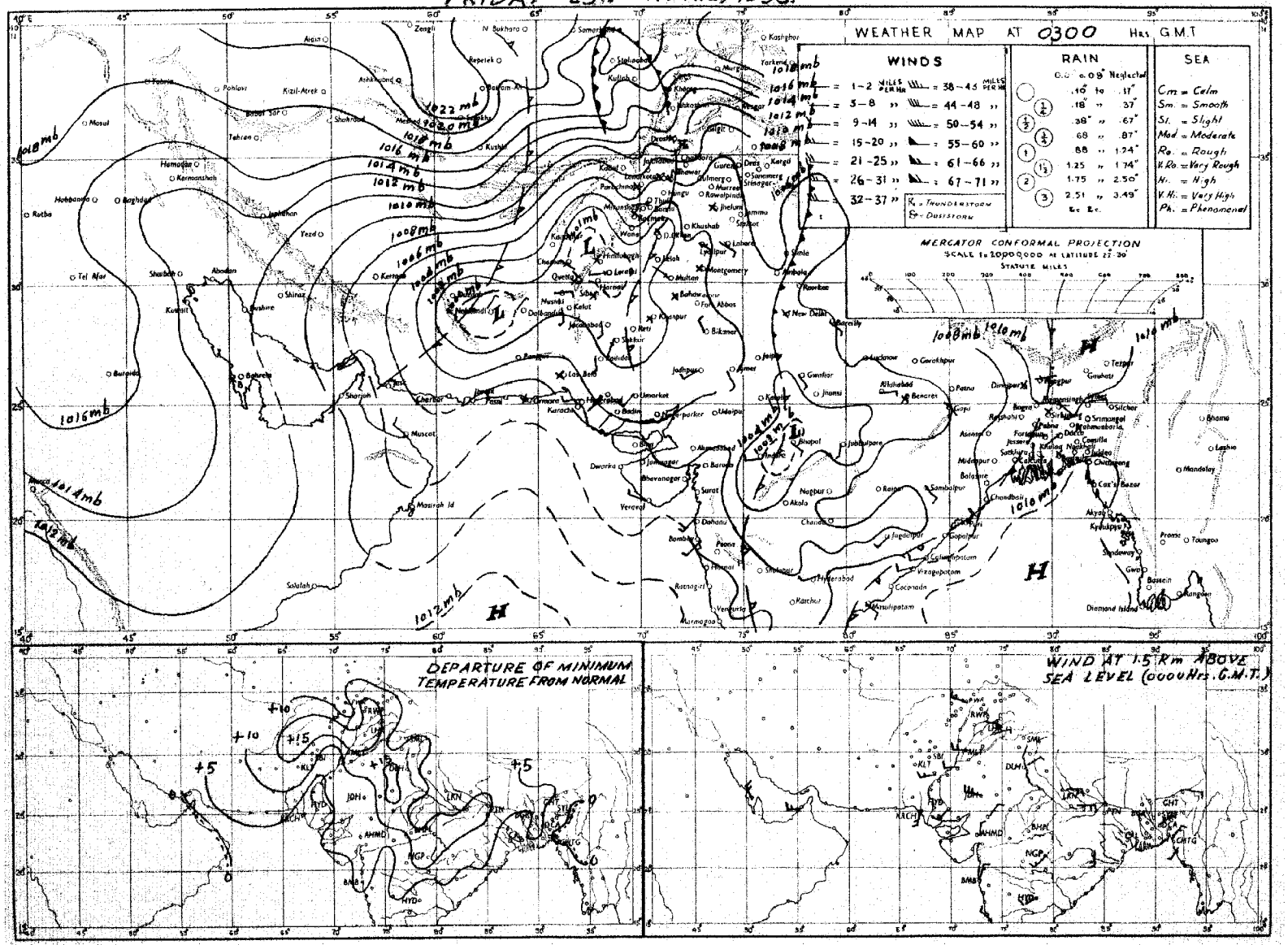
THURSDAY 24th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY 25th APRIL, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

SATURDAY THE 26th APRIL, 1958.

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

Yesterday's western disturbance north of Afghanistan is now moving across Peshawar division and Kashmir and has caused local thunderstorms/showers in Peshawar and Rawalpindi divisions and scattered dust/thunderstorms in Lahore and Bahawalpur divisions. Drosh and Murree reported 1" of rainfall each.

A low pressure wave is moving across Bihar.

Day temperatures were 10-18°F above normal in West Pakistan outside Hyderabad and south Kalat divisions and the Federal Capital Area and were 3-8°F so in East Pakistan, Hyderabad and south Kalat divisions and the Federal Capital Area.

Forecast valid until the evening of 27th:—Local thunderstorms/showers will occur in East Pakistan, Rawalpindi, Lahore divisions and be scattered in Peshawar division. A few dust/thunderstorms are also likely in Multan and Bahawalpur divisions.

Karachi-11.
The 26th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date															Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud?	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual norms
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_nT_n	T_xT_x	T_nT_n				
		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	0	29	02	96	00	0	058	85	0	0	9	0	0	78	91	000	0	1	20	02	96	03	0	079	88	1	4	6	0	0	81	79	+ 2	- 1.2	1.7	140
	Chittagong	000	0	0	25	09	96	00	0	101	90	0	0	9	0	0	79	94	000	0	0	25	02	96	00	0	082	87	0	0	9	0	0	79	79	+ 5	+ 5	3.6	- 0.7	6.0	108
	Maijdee Court	000	0	0	00	00	98	00	0	047	92	0	0	9	0	0	75	97	000	0	0	25	02	98	00	0	089	87	0	0	9	0	0	72	75	+ 8	- 2	1.4	- 2.4	2.8	115
	Camilla	000	0	0	00	00	96	00	0	045	92	0	0	9	0	0	78	97	000	0	0	00	00	96	00	0	085	87	0	0	9	0	0	76	76	+ 6	+ 3	3.9	- 0.6	11.5	94
	Brahmanbaria	000	0	0	00	00	97	00	0	048	88	0	0	9	0	0	77	95	000	0	0	00	00	97	00	0	085	87	0	0	9	0	0	75	77	—	—	2.5	- 3.2	5.4	78
	Sylhet	000	0	6	00	00	96	02	1	045	90	0	0	9	0	2	77	94	000	0	3	09	05	96	03	0	080	86	0	0	9	0	2	74	75	—	—	9.6	—	14.4	
	Srimangal	000	0	0	00	00	97	00	0	047	84	0	0	9	0	0	77	95	000	0	0	00	00	97	00	0	085	86	0	0	9	0	0	74	79	+ 4	+ 1	5.3	- 2.8	11.1	98
Dacca	Mymensingh	000	0	0	00	00	98	00	0	049	92	0	0	9	0	0	75	97	000	0	0	23	02	98	00	0	093	88	0	0	9	0	0	77	78	+ 8	+ 5	0.8	- 3.6	4.5	91
	Narayanganj	000	9	0	00	00	95	05	0	047	92	0	0	9	0	0	72	95	000	9	0	27	02	95	05	0	089	87	0	0	9	0	0	75	78	+ 4	+ 4	2.0	- 2.3	4.9	74
	Dacca (Tezgaon	000	9	0	25	02	97	02	0	036	90	0	0	9	0	0	73	95	006	9	0	23	03	97	02	0	082	88	0	0	9	0	0	74	77	—	—	1.9	—	6.1	
	Faridpur	000	9	0	09	00	96	00	0	055	90	0	0	9	0	0	75	95	000	9	0	20	02	95	00	0	086	85	0	0	9	0	0	XX	XX	+ 3	—	6.0	+ 2.3	9.5	71
	Barisal	000	0	0	18	02	96	02	1	044	93	0	0	9	0	0	79	97	000	6	0	00	00	96	02	4	084	85	0	0	9	0	0	79	78	+ 6	+ 3	3.3	+ 0.1	5.1	81
Rajshahi	Khulna	000	0	0	00	00	97	00	0	043	94	0	0	9	0	0	73	95	000	0	4	18	03	97	01	1	089	85	4	4	7	0	0	78	77	+ 2	+ 2	2.7	+ 0.4	4.1	68
	Satkhira	000	0	0	23	02	99	00	0	045	93	0	0	9	0	0	74	97	000	0	0	23	03	99	00	0	086	88	0	0	9	0	0	77	78	+ 2	+ 3	2.8	+ 0.5	4.9	65
	Jessore	000	0	0	13	02	97	00	0	046	93	0	0	9	0	0	74	98	000	0	0	18	07	97	00	0	077	86	0	0	9	0	0	77	77	—	—	2.3	- 0.6	3.6	65
	Sirajgan	000	0	0	00	00	96	00	0	032	92	0	0	9	0	0	66	97	000	0	0	00	00	97	00	0	075	88	0	0	9	0	0	73	77	—	—	1.0	- 1.5	3.5	64
	Bogra	000	0	0	00	00	96	00	0	043	97	0	0	9	0	0	66	00	000	0	5	13	02	96	01	2	079	88	5	5	6	0	0	72	78	+ 6	+ 5	1.4	- 0.4	4.3	69
	Dinajpur	000	4	0	09	02	96	00	0	029	94	0	0	9	0	0	72	99	000	0	7	00	00	96	00	2	073	89	0	0	9	0	0	70	79	+ 6	+ 7	0	+ 1.6	0.6	72
	Rangpur	000	3	3	36	02	96	01	1	XXX	87	3	3	6	0	0	75	93	000	0	7	09	02	96	02	2	XXX	82	7	5	6	0	0	75	78	+ 2	+ 7	2.1	+ 0.1	2.8	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	8	4	00	00	95	05	2	984	07	0	0	9	0	4	70	09	000	7	4	11	02	96	05	3	018	89	0	0	9	0	1	64	84	+ 15	+ 16	0.1	- 0.4	0.7	19
	Sialkot	000	0	0	31	02	96	00	0	990	07	0	0	9	0	0	63	08	000	0	0	00	00	97	00	0	009	93	0	0	9	0	0	65	84	+ 12	+ 15	0.2	- 0.7	1.3	32
Rawalpindi	Jhelum	000	6	5	00	00	94	05	2	984	03	2	0	9	2	8	67	08	000	8	6	31	10	97	02	9	033	85	6	0	9	7	0	54	76	—	—	0.3	—	1.9	
	Rawalpindi	000	5	7	00	00	98	02	2	923	99	7	0	9	2	8	61	02	016	9	8	11	05	97	02	9	939	79	8	0	9	7	X	55	77	+ 12	+ 8	0.3	- 1.4	4.6	36
	Khushab	000	0	4	11	03	96	05	0	982	05	2	0	6	0	4	53	08	000	0	4	07	02	99	03	2	030	88	0	0	9	0	8	67	75	+ 12	+ 5	0	- 0.8	0.4	15
Multan	Lyallpur	000	0	0	13	02	96	00	0	981	07	0	0	9	0	0	53	09	000	0	0	00	00	96	00	0	028	82	0	0	9	0	0	61	80	+ 13	+ 13	0	- 0.4	0.4	12
	Montgomery	000	0	0	00	00	96	01	1	979	10	0	0	9	0	0	56	14	000	0	0	00	00	96	00	0	028	88	0	0	9	0	0	65	85	+ 15	+ 14	0	- 0.3	0.1	10
	Multan	000	0	2	05	02	96	01	1	975	12	0	0	9	0	1	53	16	000	9	2	36	03	96	05	1	058	87	2	0	9	2	0	63	84	+ 8	+ 13	0	- 0.3	0	7
Bahawalpur	Leiah	000	0	4	00	00	96	00	0	XXX	09	0	0	9	0	3	00	11	000	0	8	00	00	93	02	0	XXX	73	0	0	9	0	2	XX	68	—	—	0	—	0.7	8
	Khanpur	000	0	27	03	98	07	0	0	967	15	0	0	9	0	8	61	18	000	0	0	34	02	94	07	0	024	81	0	0	9	0	2	69	74	+ 15	— 5	0	— 0.3	0	4
	Bahawalpur	000	0	0	00	00	97	03	0	980	08	0	0	8	3	9	72	15	000	0	0	00	00	97	02	9	023	85	0	0	9	0	0	83	82	+ 15	+ 11	0	- 0.2	0	6
	Fort Abbas	000	0	6	36	02	97	02	2	983	15	6	2	6	0	0	36	19	000	0	0	13	03	97	00	0	012	93	0	0	9	0	0	63	84	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	8	00	00	98	03	2	013	84	0	X	8	2	0	73	91	000	0	6	00	00	98	02	2	037	71	6	0	8	7	0	69	69	—	—	0.4	—	6.8	
	Peshawar	000	0	8	18	02	97	02	2	019	89	6	3	8	2	8	62	95	000	0	7	27	02	97	02	2	040	79	3	3	5	6	7	2	69	73	+ 7	— 8	0.6	— 1.0	3.1	14
	Haripur	000	6	6	05	02	97	03	2	025	93	6	0	9	0	8	54	96	005	5	8	05	06	96	20	5	080	73	8	3	6	X	X	67	70	—	—	0.1	—	3.3	
	Campoellpur	000	0	7	36	09	97	03	1	997	98	7	0	8	1	0	74	98	013	9	8	11	10	97	02	6	994	77	5	5	5	X	X	66	71	—	—	0.4	—	2.3	
D.I. Khan	Bannu	000	6	7	31	02	97	02	2	987	98	7	7	0	0	0	67	02	000	0	7	31	02	99	01	5	030	79	7	0	6	9	0	67	74	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	8	36	02	97	03	0	984	04	8	8	0	0	0	63	11	000	2	4	05	02	97	01	1	023	87	0	0	9	9	0	63	88	+ 15	—	0	— 0.7	0.4	10
Quetta	Sibi	000	9	8	18	02	96	01	4	960	14	0	0	9	0	3	57	17	000	3	4	00	00	97	01	:	012	95	0	0	9	0	2	53	94	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	34	02	98	02	0	028	93	0	0	9	0	0	39	96	000	0	0	16	02	98	02	0	093	78	0	0	9	0	0	54	75	—	—	0	—	0.7	2
Kalat	Turbat	000	0	0	27	05	98	02	0	993	11	0	0	9	0	0	75	13	000	0	0	07	05	97	02	0	XXX	XX	0	0	9	0	0	53	XX	—	—	0	—	0.2	
	Jiwani	000	0	0	23	09	97	02	0	032	90	0	0	9	0	0	77	93																							4
	Pasni	000	0	0	23	14	98	00	0	042	89	0	0	9	0	0	73	95	000	0	4	27	03	95	05	0	067	81	0	0	9	0	0	72	77	+ 5	+ 7	0	- 0.4	2.3	6
	Ormara	000	0	0	27	12	98	00	0	014	88	0	0	9	0	0	77	XX	000	0	6	23	05	98	02	1	035	83	6	4	5	0	0	77	80	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	13	04	98	00	0	025	09	0	0	9	0	0	71	14	000	0	0	00	00	98	00	0	068	84	0	0	9	0	0	71	76	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	4	25	10	98	01	0	034	90	4	6	4	0	0	85	94	050	0	5	27	09	96	02	2	043	80	5	6	4	0	0	77	78	+ 7	+ 2	0	0.1	0	8
	Karachi (Air port)	000	0	0	27	14	97	02	0	008	96	0	0	9	0	0	64	02	000	0	6	25	05	97	02	2	047	83	6	6	4	0	0	76	79	—	—	0	—	0.5	9
	Badin	000	0	0	18	02	97	00	0	069	05	0	0	9	0	0	59	09	000	0	0	23	02	96	00	0	053	80	0	0	9	0	0	76	75	+ 6	0	0	0	0.4	9
	Nagarparker	000	0	0	27	05	98	00	0	991	14	0	0	9	0	0	66	16	000	0	0	00	00	98	00	0	019	89	0	0	9	0	0	53	86	—	—	—	—	—	
	Umarkot	000	0	0	23	12	97	00	0	981	14	0	0	9	0	0	68	17	000	0	0	23	00	97	00	0	018	78	0	0	9	0	0	74	75	—	—	0	—	0	7
	Hyderabad	000	0	0	23	09	97	02	0	993	12	0	0	9	0	0	37	14	000	0	0	24	05	97	02	0	030	84	0	0	9	0	0	74	79	+ 10	+ 2	0	0.1	0	7
Khairpur	Padidan	000	0	0	20	09	97	02	0	979	16	0	0	9	0	0	50	19	000	0	0	18	05	97	02	0	016	87	0	0	9	0	0	56	79	—	—	0	—	0.2	
	Nawabshah																																								
	Sukkur	000	0	1	20	07	96	01	0	973	11	0	0	9	0	3	97	13	000	0	0	05	02	96	00	0	008	85	0	0	9	0	0	60	81	—	—	0	—	0.4	4
	Kashmore	000	0	0	27	10	99	00	0	XXX	XX	0	0	9	0	0	XX	07	000	0	0	27	10	99	00	0	XXX	XX	0	0	9	0	0	XX	XX	—	—	0	—	0	4
	Jacobabad	000	0	3	18	07	96	02	0	969	16	0	0	9	0	1	53	16	000	0	0	09	07	97	02	0	011	87	0	0	9	0	0	57	77	+ 13	+ 3	0	- 0.2	0.1	
anagarh Afghanistan	Veraval																																							20
	Jalalabad																																							
Arabia	Muscat																																							4
	Kuwait	000	0	2	31	05	99	01	1	054	88	0	0	9	0	2	70	90	000	0	0	31	09	99	00	0	072	83	0	0	9	0	0	76	83	0	+ 1	0	- 0.3	0	
Kashmir	HILL STATIONS																																							26
	Srinagar *																																							71
	Gulmarg **																																							26
	Sonamarg **																																							3
	Deas **																																							6
	Leh **																																							
	Skardu *																																							5
	Misgar **																																							59
	Allabad *																																							
	Gilgit *																																							
Rawalpindi	Murree *	000	9	8	13	02	96	03	1	965	76	8	5	6	4	XX	51	80	093	9	7	29	21	96	95	9	510	53	8	9	3	X	0	48	51	+ 14	0	2.0	- 1.7	10.2	59
	Drosh *	017	3	8	09	05	95	97	9	474	72	7	0	9	4	X	51	88	092	9	7	00	00	96	17	9	497	79	7	9	6	0	0	57	56	+ 16	—	6.8	—	18.4	16
Peshawar	Cherat *	000	8	9	36	19	99	03	2	500	80	0	0	9	2	X	51	86	005	9	8	26	03	99	01	5	497	72	4	0	9	1	0	51	57	+ 12	— 4	0.1	- 2.4	4.3	29
	Kakul *	000	8	8	29	05	94	05	2	469	84	0	0	9	4	X	53	90	011	9	8	11	05	95	95	9	507	67	8	9	6	X	X	52	63	—	—	0.6	—	8.3	
	Landi Kotal *	000	2	7	16	02	97	03	5	488	80	7	0	9	2	0	54	80	006	9	4	00	00	97	03	5	464	74	4	5	7	0	0	50	62	—	—	2.9	—	7.9	
	Perachinar *	000	2	8	13	02	98	00	0	799	72	8	0	8	0	0	57	XX	000	0	6	30	00	99	02	0	798	61	6	0	9	2	0	50	XX	—	—	2.2	—	7.5	29
	Miranshah *	025	1	8	31	05	99	02	0	465	88	8	6	9	9	0	62	93	025	0	0	00	00	99	00	0	476	77	0	0	9	0	0	59	69	—	—	0.9	—	2.6	13
	Wana *	000	3	8	11	02	96	00	1	438	79	8	6	7	X	0	47	95	000	0	0	00	00	96	02	0	485	72	0	0	9	0	0	47	65	—	—	0.1	—	2.3	11
Quetta Kalat	Fore Sandeman *	000	0	7	27	05	96	07	4	437	97	5	3	7	2	0	32	00	000	0	0	00	00	98	02	1	477	72	0	0	9	0	0	47	70	+ 18	+ 11	0.2	— 0.8	3.3	
	Hindubagh *	000	0	7	27	05	98	03	0	454	86	7	0	7	0	0	55	91	000	0	0	27	02	98	02	0	477	72	0	0	9	0	0	51	70	—	—	0.1	—	3.3	
	Loralai *	000	9	7	23	02	98	02	1	436	91	7	0	9	0	3	79	94	000	0	7	27	02	98	02	1	456	69	7	0	9	2	0	63	64	—	—	0	—	1.8	
	Harnai *	000	8	5	09	01	98	02	0	XXX	XX	3	0	9	0	3	XX	XX	000	0	3	31	01	98	02	0	XXX	XX	3	0	9	3	0	XX	XX	—	—	0	—	0.7	14
	Quetta *	000	0	7	27	02	93	03	2	459	82	6	5	8	0	1	63	91	000	0	6	02	02	92	03	2	511	69	0	0	9	0	8	52	XX	0.3	— 0.6	3.4	9
	Chaman *	000	0	7	27	02	97	05	2	480	89	0	0	9	0	0	63	93	000	0	0	23	02	98	00	0	518	74	0	0	9	0	0	56	65	+ 11	+ 7	0.1	— 0.6	2.5	8
	Kalat *	000	0	0	27	10	99	00	0	466	79	0	0	9	0	0	39	87	000	0	0	00	00	98	00	0	501	64	0	0	9	0	0	46	54	+ 12	+ 6	0.1	— 0.4	3.4	7
Afghanistan	Nushki *	000	0	9	36	09	96	02	0	536	93	0	0	9	0	0	40	00	000	0	0	05	02	97	02	0	545	71	0	0	9	0	0	47	71	—	—	0	—	1.5	
	Dalbandin *	000	8	7	02	03	95	05	2	480	97	0	0	9	4	6	48	98	000	9	2	05	05	95	05	1	496	72	0	0	9	1	1	38	69	+ 6	+ 6	0	— 0.3	2.2	4
	Panjgur *	000	0	4	31	03	98	03	2	452	96	4	0	9	4	0	47	94	000	9	4	23	02	98	03	2	479	72	4	0	9	0	0	51	70	+ 3	+ 7	0	-	—	12
	Kabul *	000	2	5	09	02	97	17	2	522	73	5	3	7	0	0	63	78	000	9	3	18	02	99	02	2	528	62	4	2	7	0	0	52	53	—	—	—	—	—	
	Kandahar *																																							

†Given in Code.
*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.
**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.
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
Whenever 999 is given or RRRs on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 26th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	I_dw_dw P_wHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Islami-	63 186	896 05	1 25 05	99 01 0	094 84	11 4 00	5 4 805	..	0 52 79	1 25 21
Anwar Baksh	63 208	695 12	0 30 17	98 00 0	046 84	00 9 00	1 4 620	..	0 01 76	1 31 32
Dawcha	63 248	655 18	0 29 09	98 03 1	095 77	51 5 00	6 5 210	8 5 105	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT $T_dT_dT_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..	00 00	005 288 235	017 298 222	..	468 215 045	..	011 122 512	xxxxxxxxx	904 558 999	464 682 999	146 835	042 022	..	..
Kurmi ..	00 00	997 278 188	Misda											
Karachi ..	00 00	000 262 222	003 238 055	..	400 272 075	..	138 135 522	408 025 605	855 585 695	547 712 802	..	..	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	01 00	830 168 078	Misda											

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT $T_dT_dT_d$							Max. Height Reached PPP TTT $T_dT_dT_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..	00 00	594 040 610	178 075 999	..	..	..	..	..	..	..	178 075 999	..	..
Kurmi ..	00 00	Misda											
Karachi ..	00 00	900 285 085	800 235 075	350 765 848	..	..	..	..	..	..	350 765 848	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	01 00	Misda											

PPP—Pressure in hundreds tens and units of millibars.
TTT ; $T_dT_dT_d$; Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
S—Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms.a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	15 09	15 07	15 07	19 09	22 12	29 23	23 10	28 15	27 13	18 19	18 19	18 12	18 09	20 11	23 07	20 06	20 10	20 13	21 17	21 18	22 17	..	..	..	..	..
Chittagong ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	26 20	25 20	25 17	24 18	21 17	20 17	..	..	..	26 27	25 23	24 21	23 23	23 22	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	28 21	30 21	31 15	34 08	30 02	22 10	14 11	16 15	18 09	15 03	06 03	08 03	19 03	16 09	20 19	27 10	27 11	26 09	19 10	18 13	17 13	18 20	20 20	20 21	..	..
Cox's Bazar ..	31 14	33 10	33 06	31 07	13 12	14 07	..	..	..	01 06	04 04	06 03	14 05	18 19	20 17	26 08	17 03	17 04	14 06	18 07	18 15	17 18	14 13	09 13	..	..
Dacca ..	23 05	18 03	11 03	22 05	20 05	31 14	21 07	33 08	34 05	19 10	18 08	16 06	21 09	17 10	36 03	20 08	20 09	21 07	24 10	22 14	18 12	36 08	23 07	24 07	05 05	09 22
Dalbandin ..	..	..	04 07	08 07	08 05	20 05	23 16	22 31	22 31	..	..	05 14	01 14	01 16	04 10	..	..	06 11	06 09	35 05	28 03	26 21	26 25	23 31	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	Raining	No	ascent	..	..	..	..	..	..	..	..	..	05 02	02 03	03 06	..	..	..	..	06 07	20 09	..	..	..	..	..
Fort Sandeman ..	..	..	..	22 12	22 14	21 13	22 08	22 13	..	..	..	..	15 02	28 06	19 03	..	..	..	23 06	28 02	22 07	22 23	..	..	..	..
Hyderabad ..	20 15	20 11	20 06	19 10	20 11	20 08	23 18	21 17	19 25	22 12	20 07	15 07	29 03	27 05	25 03	08 14	06 17	02 19	35 17	35 12	31 06	23 09	23 17	23 27	22 34	22 25
Jacobabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	10 01	14 03	16 05	18 12	21 12	25 25	..	..	..	No	ascent	..	..	..	..	01 07	02 14	01 19	08 09	14 07	16 12	24 18	24 23	24 29	..	..
Jiwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	28 19	29 27	2 23	26 19	23 23	21 31	19 17	16 15	..	28 13	..	..	..	..	..	29 15	29 13	29 11	28 10	26 10	25 19	21 28	23 25	..	..	..
Kharpar ..	24 19	24 15	24 21	..	..	..	..	..	..	33 08	28 12	23 23	..	..	..	03 03	10 04	20 08	22 31	..	..	..	..	..	..	..
Lahore ..	09 05	12 07	14 06	17 06	22 05	26 13	29 15	28 18	..	05 21	04 18	05 11	07 87	..	..	15 08	17 15	18 15	23 11	29 17	23 19	26 26	..	..	..	..
Multan ..	21 06	21 15	23 20	22 19	20 25	..	..	..	..	08 13	09 23	..	..	..	..	02 09	36 08	33 06	23 12	22 25	22 25	23 17	21 24	24 29	22 41	24 45
Phoms ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pangur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	09 06	08 07	19 03	21 08	..	..	..	..	..	..	..	..	18 06	15 14	..	..	..	..	34 07	30 09	22 17	24 22	24 22	24 28	23 35
Quetta ..	..	..	..	..	28 15	26 06	22 10	22 24	22 29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	27 03	28 05	xx xx	27 03	29 08	26 05	23 16	27 12	27 09	06 08	07 03	07 03	21 02	23 13	21 09	27 02	27 03	27 03	25 11	23 14	22 09	..	..	..	..	..
Yarowel ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

†The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	23 09	18 06	18 05	21 09	14 08	27 09	31 09	24 08	25 04	35 04	04 14	34 16	32 20					
Karachi ..	28 07	27 17	27 24	28 20	25 22	33 33	22 39	19 19	19 32	24 19	25 17							
Peshawar ..																		
Quetta ..																		

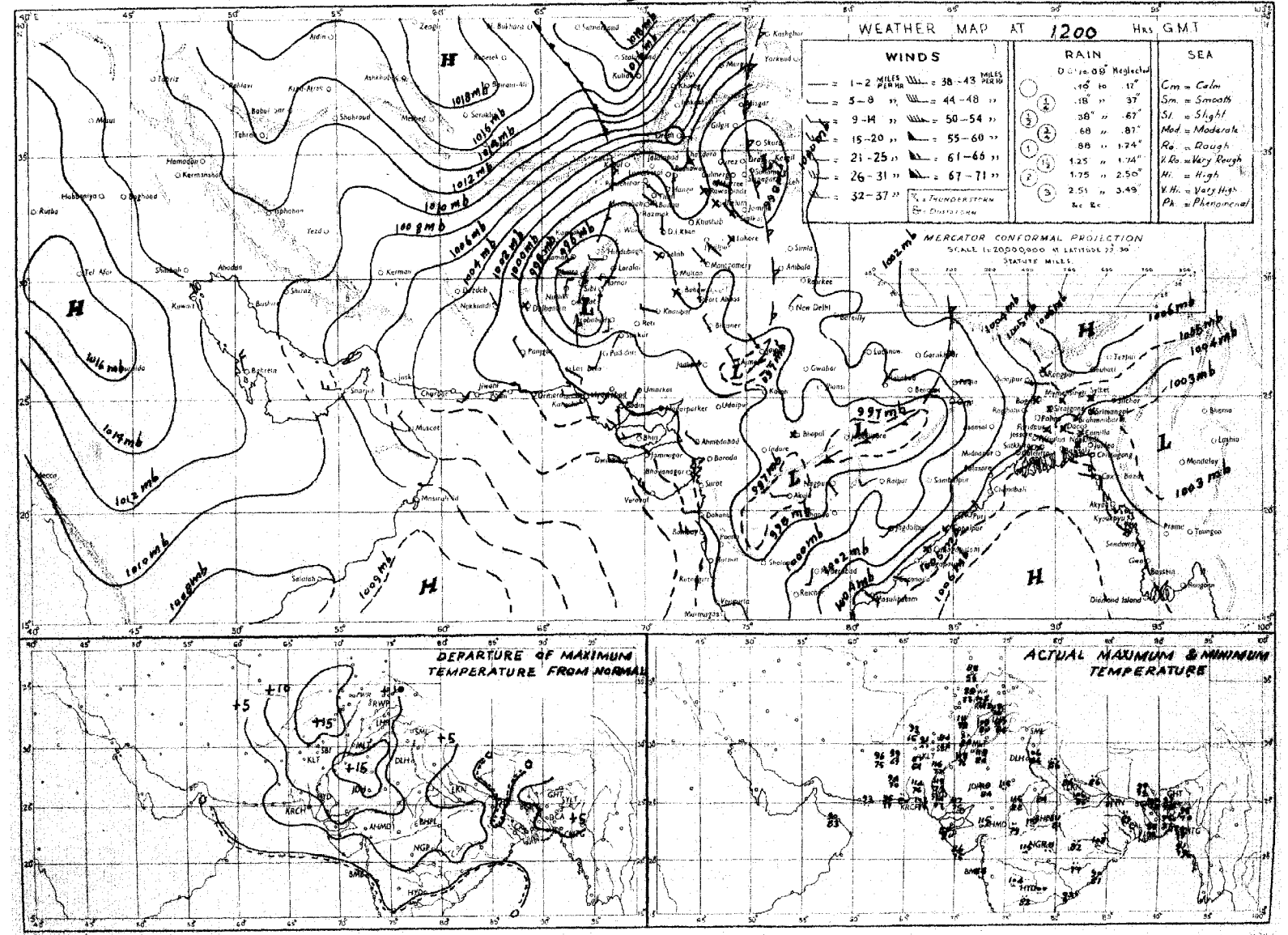
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

Cloud observation Data (GGiii Cddv_Tv_T etc.)

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.

PAKISTAN DAILY WEATHER MAP

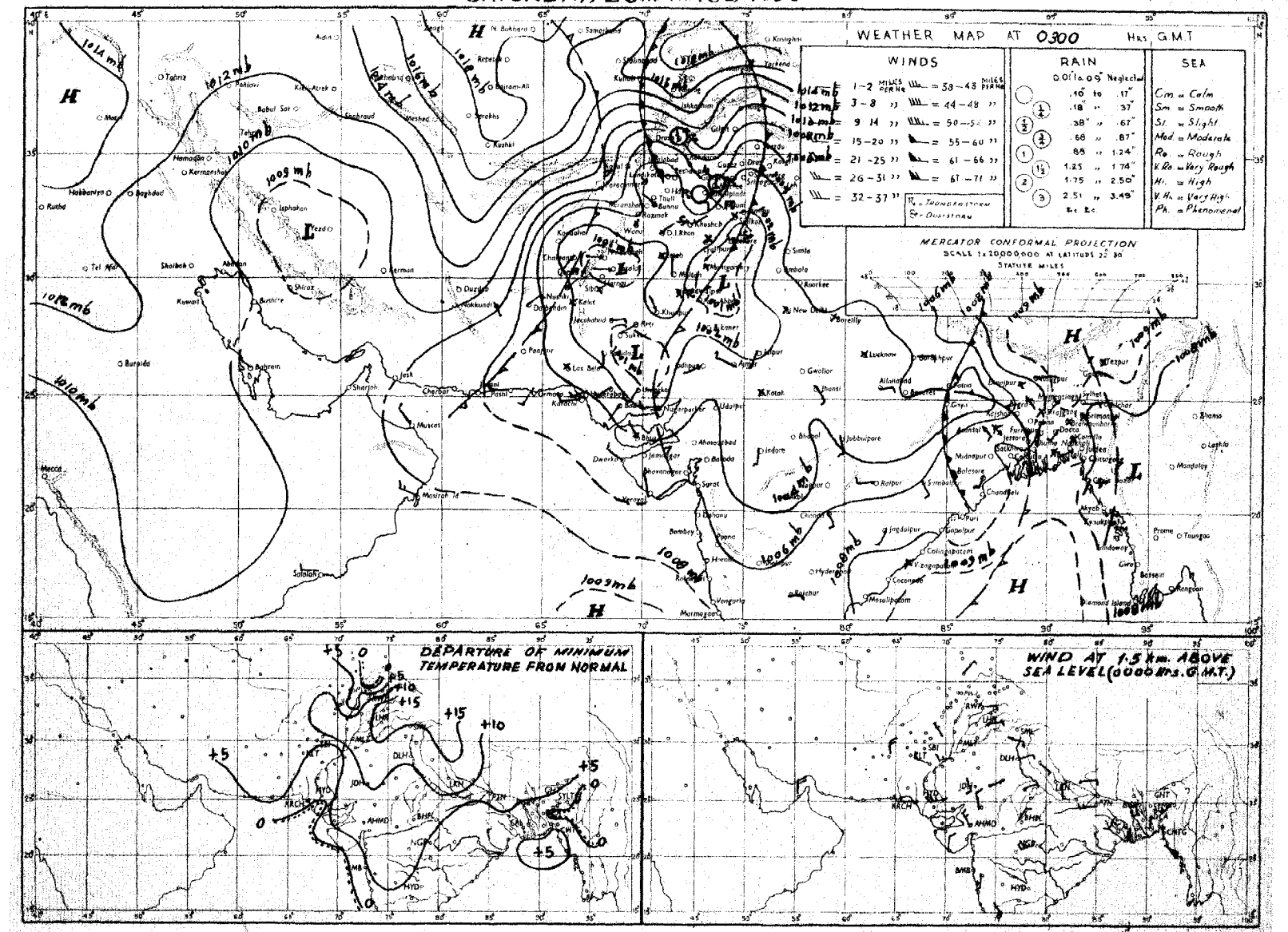
FRIDAY 25th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP.

SATURDAY, 26th APRIL, 1958.



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

Monthly Tuberculosis.

Reg. No. S 1467

PAKISTAN DAILY WEATHER REPORT

Pages 1—4. Rs. 5/-

Pages 1—4. Rs. 5/-

SUNDAY THE 27th APRIL, 1958.

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

Yesterday's western disturbance is now moving away across Kashmir after causing scattered thunderstorms/showers in Rawalpindi and Peshawar divisions. Murree recorded 1" rain.

A well marked low lies over northeast Rajasthan.

Another low lies over West Bengal and adjoining Bihar.

Day temperatures were generally 4-10°F above normal in West Pakistan and were 4-7°F so in East Pakistan.

Forecast valid until the evening of 28th:—Thunderstorms/showers will be local in East Pakistan and scattered in Peshawar, Rawalpindi divisions and Kashmir.

Karachi-11.
The 27th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																At 0300 Hrs. G.M.T. of date															Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and cents.)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Maximum temperature °F.	Minimum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and cents.)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	Cm	Ch	TdTd	TxTx	TnTn	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	Cm	Ch	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	5	29	02	96	03	1	XX	86	4	5	6	1	8	81	91		000	0	3	23	02	96	02	0	086	87	3	1	7	2	0	80	78	+ 2	+ 4	1.1	- 2.1	1.7	146
	Chittagong	000	0	0	25	09	96	09	0	037	89	0	0	9	0	0	75	94		000	0	5	20	05	96	03	2	081	86	1	7	2	2	2	80	79	+ 5	+ 5	3.6	- 1.0	6.0	138
	Maijdee Court	000	0	0	00	00	98	00	0	048	92	0	4	8	0	0	75	96		000	0	3	23	02	96	03	1	096	86	0	0	9	2	2	76	79	+ 7	+ 2	3.9	- 2.7	11.5	94
	Comilla	000	0	0	00	00	96	03	0	048	92	1	0	9	0	0	75	98		000	0	5	03	00	96	03	1	109	85	5	0	9	2	2	76	75	+ 1	+ 3.4	2.5	- 3.4	5.4	78
	Brahmanbaria	000	0	0	00	00	97	00	1	043	92	0	0	9	0	0	71	98		000	0	4	18	02	97	03	0	093	85	4	0	9	2	2	76	76			9.6		14.4	
	Sylhet	000	0	1	09	02	96	01	2	047	89	0	0	9	0	1	74	97		000	0	6	18	05	96	01	0	096	84	2	0	9	2	2	72	74	+ 7					96
	Srimangal	000	0	1	00	00	97	01	0	045	90	0	0	9	0	2	74	97																								
Dacca	Mymensingh	000	0	6	13	02	98	02	1	044	94	6	2	5	0	8	77	96		000	0	6	13	02	97	02	1	098	85	6	2	5	0	0	76	78	+ 7	+ 5	0.8	- 3.8	4.5	91
	Narayangangj	000	9	1	00	00	95	01	0	043	93	0	0	9	0	8	71	97		000	0	3	23	02	95	01	2	096	88	2	1	6	0	0	76	79	+ 6	+ 5	2.0	- 2.5	4.9	74
	Dacca (Tejgaon	000	5	2	20	02	97	01	0	037	92	0	0	9	0	8	64	98		000	0	5	23	02	97	02	1	089	87	4	0	9	0	0	77	78	—	—	1.9	—	6.1	71
	Faridpur	000	9	2	20	02	95	05	0	044	94	0	0	9	0	8	66	98		000	0	5	16	02	95	05	4	084	87	3	0	9	0	0	76	75	+ 6	+ 5	6.0	+ 2.1	9.5	71
	Barisal	000	0	0	00	00	96	02	1	040	94	0	0	9	0	8	82	96		000	0	6	18	02	96	00	4	086	88	0	0	9	0	0	78	79	+ 5	+ 4	3.3	+ 0.1	5.1	81
Rajshahi	Khulna	000	0	0	00	00	97	00	0	040	93	0	0	9	0	0	71	97		000	0	0	18	03	97	00	0	084	88	0	0	9	0	0	76	78	+ 4	+ 3	2.7	+ 0.3	4.1	88
	Satkhira	000	0	0	23	03	97	00	0	044	93	0	0	9	0	0	72	98		000	0	1	23	03	99	00	0	097	89	0	0	9	0	0	77	78	+ 3	+ 3	2.8	+ 0.3	4.3	83
	Jessore	000	0	0	18	03	97	00	0	044	94	0	0	9	0	0	73	97		000	0	X	18	07	97	01	0	093	87	2	0	8	0	0	77	78	—	—	2.3	- 0.6	3.6	85
	Sirajgan	000	9	3	00	00	96	00	0	039	92	2	0	9	0	8	70	97		000	0	6	13	01	97	00	0	079	85	6	4	5	0	0	78	77	—	—	1.8	- 1.7	3.6	84
	Bogra	000	9	6	05	02	97	05	2	038	98	2	0	9	0	8	74	03		000	0	8	05	03	96	03	6	086	86	8	5	4	X	X	75	81	+ 10	+ 8	1.4	- 0.5	2.6	77
	Dinajpur	000	2	6	09	02	96	02	2	029	89	6	1	9	0	0	73	00		000	0	8	09	02	96	02	2	085	79	4	2	5	X	X	72	75	+ 3	+ 4	0	- 1.7	0.6	73
	Rangpur	000	0	7	05	09	96	01	2	XXX	81	4	5	6	1	0	72	93		000	0	8	09	09	96	02	2	XXX	77	8	5	6	X	X	72	75	+ 3	+ 4	2.1	- 0.3	2.8	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	8	2	31	02	96	05	1	971	87	0	0	9	0	4	60	10		000	0	7	05	02	96	03	1	009	86	0	0	9	0	3	64	78	+ 10	+ 12	0.1	- 0.5	0.7	10
	Sialkot	000	7	6	00	00	96	02	1	955	08	0	0	9	0	9	64	10		000	2	4	05	02	97	01	1	011	87	0	0	9	0	3	59	81	+ 12	+ 12	0.2	- 0.7	1.3	09
Rawal-pindi	Jhelum	000	9	7	36	03	97	03	2	969	02	3	0	9	2	8	49	06		000	0	5	21	03	97	03	1	016	87	3	0	9	0	3	59	79	—	—	0.3	- 1.5	1.9	36
	Rawalpindi	000	0	5	27	02	99	03	2	969	01	5	0	9	2	8	58	96		000	0	3	22	00	99	01	0	956	91	0	0	9	0	5	59	69	+ 4	+ 6	0.3	- 1.5	4.6	36
	Khushab	000	0	6	11	02	98	03	1	973	04	0	0	9	0	8	53	04		000	0	3	22	03	98	03	0	015	95	0	0	9	0	5	53	84	+ 7	+ 14	0	- 0.8	0.4	15
Multan	Lyallpur	000	0	4	00	00	96	01	0	984	05	0	0	9	0	3	65	06		000	0	6	00	00	96	02	0	012	86	0	0	9	0	5	56	78	+ 9	+ 11	0.8	- 0.4	0.4	13
	Montgomery	000	0	0	00	00	97	00	1	970	06	0	0	9	0	0	66	09		000	0	0	00	00	96	00	0	005	90	0	0	9	0	5	62	85	+ 8	+ 14	0	- 0.3	0.1	10
	Multan	000	0	2	23	02	96	01	0	967	09	0	0	9	0	1	52	11		000	0	3	26	02	96	02	0	016	88	1	0	9	0	3	63	72	+ 11	+ 1	0	- 0.3	0	7
Bahawal-pur	Leiah	000	0	0	00	00	97	03	1	XXX	14	0	0	0	8	1	XX	16		000	0	8	36	01	98	06	2	XXX	78	0	0	9	0	0	XX	64	—	—	0	—	0.7	4
	Khanpur	000	0	0	27	03	94	07	0	960	10	0	0	9	0	2	74	12		000	0	8	06	00	97	02	0	008	89	0	0	9	0	0	65	80	+ 11	+ 9	0	- 0.3	0	6
	Bahawalpur	000	0	0	18	03	97	00	0	972	05	0	0	9	0	0	72	00		000	0	8	00	00	97	02	0	000	89	0	0	9	0	0	62	78	+ 11	+ 7	0	- 0.2	0	5
	Fort Abbas	000	0	0	21	04	96	00	0	964	12	0	0	0	0	0	44	15		000	0	0	23	02	97	00	0	006	00	0	0	9	0	0	48	80	—	—	0.1	—	0.1	4
Peshawar	Chakdara	000	0	2	XX	XX	98	01	2	010	90	2	2	7	0	0	65	92		000	0	0	XX	XX	98	00	0	045	74	0	0	9	0	0	61	64	—	—	0.4	—	6.8	16
	Peshawar	000	0	3	18	02	97	03	2	009	94	1	0	7	0	0	58	96		000	0	0	13	03	97	02	0	046	85	0	0	9	0	0	59	71	+ 6	+ 6	0.6	—	3.1	14
	Haripur	000	0	7	18	02	97	03	2	011	85	7	0	6	5	0	69	89		000	0	0	23	02	97	00	0	033	81	0	0	9	0	0	60	65	—	—	0.1	—	3.3	7
	Campbellpur	000	0	8	00	00	97	01	5	009	95	6	5	6	5	0	77	95		000	0	0	09	05	98	00	0	042	83	0	0	9	0	0	70	68	—	—	0.4	—	4.8	6
D.I. Khan	Bannu	000	0	0	13	02	99	00	0	968	96	0	0	9	0	0	65	96		000	0	0	27	02	99	00	0	018	78	0	0	9	0	0	66	75	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	3	00	00	97	03	0	981	03	0	0	9	0	0	60	96		000	0	0	00	00	98	00	0	XXX	90	0	0	9	0	0	59	80	—	—	0	- 0.7	0.4	11
Quetta	Sibi	000	9	8	00	00	98	02	2	988	09	0	0	9	0	0	51	12		000	0	0	00	00	98	00	0	023	86	0	0	9	0	0	62	85	—	—	0.1	—	0.8	3
	Nokkundi	000	0	0	34	02	99	03	2	036	92	0	0	9	0	0	23	95		000	0	0	34	02	99	02	0	033	77	0	0	9	0	0	47	68	—	—	0	—	0.2	1
	Turbat	000	0	0	33	02	99	03	2	013	09	0	0	9	0	0	57	12		000	0	0	27	05	97	02	0	009	02	0	0	9	0	0	51	XX	—	—	0	—	0.2	1
	Jiwani	000	0	0	25	09	97	02	1	021	95	0	0	9	0	0	63	06		000	0	0	00	00	97	05	0	042	84	0	0	9	0	0	67	78	+ 13	+ 8	0	- 0.4	2.3	4
Kalat	Pasni	000	0	0	23	12	97	05	0	020	97	0	0	9	0	0	81	05		000	0	0	00	00	97	05	0	051	87	0	0	9	0	0	56	68	—	—	0	- 0.6	1.3	6
	Ormara	000	0	0	20	07	98	00	0	020	02	0	0	0	0	0	81	05		000	0	0	00	00	98	00	0	038	89	0	0	9	0	0	79	83	—	—	0	—	0.4	8
	Las Bela	000	0	0	13	06	98	00	0	985	36	0	0	0	0	0	77	15		000	0	0	00	00	98	03	0	059	89	0	0	9	0	0	70	75	—	—	0	—		8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	6	25	12	98	02	2	012	87	6	4	8	0	0	81	92		000	0	0	29	09	97	02	0	032	83	0	0	9	0	0	80	79	+ 5	+ 3	0	- 0.1	0.5	5
	Karachi (Air port)	000	0	0	25	09	96	03	0	010	90	0	0	0	0	0	57	12		000	0	0	00	00	96	02	0	033	80	0	0	9	0	0	77	74	+ 9	+ 1	0	- 0	0.2	4
	Badin	000	0	0	33	02	97	00	0	009	09	0	0	0	0	0	57	12		000	0	0	23	02	96	00	0	025	80	0	0	9	0	0	76	76	—	—	0	—	0	2
	Nagarparker	000	0	0	31	02	97	00	0	991	13	0	0	0	0	0	61	16		000	0	0	23	00	97	00	0	027	80	0	0	9	0	0	62	64	—	—	0	—	0	2
	Umarkot	000	0	0	23	09	97	00	0	973	13	0	0	0	0	0	66	16		000	0	0	23	10	97	00	0	027	85	0	0	9	0	0	73	77	—	—	0	—	0	7
	Hyderabad	000	0	0	23	10	97	00	0	985	09	0	0	0	0	0	59	12		000	0	0	20	03	97	01	0	023	83	0	0	9	0	0	71	77	+ 7	+ 2	0	- 0.1	0	7
Khairpur	Pad-i-dan	000	0	0	00	00	97	02	0	972	14	0	0	9	0	0	46	16		000	0	3	27	03	97	03	0	025	86	0	0	9	0	4	48	78	—	—	0	—	0.2	4
	Nawabshah	000	0	0	29	05	95	05	0	981	15	0	0	9	0	0	39	17																			—	—	0	—		
	Sukkur	000	0	0	00	00	96	06	0	974	07	0	0	9	0	0	58	12		000	0	3	36	02	96	03	0	010	84	0	0	9	0	5	48	78	—	—	0	—	0	4
	Kashmore	000	0	0	28	05	99	08	0	XXX	09	0	0	9	0	0	95	12		000	0	0	27	10	99	00	0	XXX	02	0	0	9	0	0	86	93	—	—	0	—	0	1
	Jacobabad	000	0	4	00	00	96	02	5	969	12	0	0	9	0	4	58	12		000	0	0	31	12	96	02	0	013	97	0	0	9	0	0	45	87	+ 7	+ 13	0	- 0.2	0.1	1
Junagarh	Veraval																																							20
Afghan-istan	Jalalabad																																							4
Arabia	Muscat	000	0	0	31	09	99	00	0	047	85	0	0	9	0	0	73	85		000	0	0	20	05	99	00	0	062	86	0	0	9	0	0	73	84	- 6	+ 12	0	- 0.3	0	4
	Kuwait																																							26
	HILL STATIONS																																							
Kashmir	Srinagar *																																							71
	Gulmerg **																																							28
	Sonamerg **																																							3
	Dras **																																							4
	Leh **																																							
	Skardu *																																							
	Misgar **																																							5
	Allabad *																																							99
	Gilgit *																			000	0	1	00	00	98	01	1	104	41	0	0	9	0	1	18	31	—	—	—	—		10
Peshawar Kohat	Murree *	038	4	5	31	05	98	02	9	454	66	5	3	3	0	0	45	70		038	9	2	36	03	97	01	1	468	69	2	0	9	0	0	42	63	+ 3	—	2.4	- 1.5	10.6	59
	Drosh *	026	8	8	05	07	95	05	9	489	62	8	9	3	X	X	52	02		006	0	0	00	00	98	02	0	514	63	0	0	9	0	0	46	64	—	—	0.1	- 2.4	10.5	29
	Chitral *	000	0	0	31	05	99	00	9	480	82	2	3	7	0	0	53	88		000	0	0	36	12	99	00	0	476	72	0	0	9	0	0	41	65	+ 5	+ 4	0	-	8.5	
	Kakul *	016	7	8	29	02	98	20	9	458	75	2	3	7	4	2	57	78		017	9	1	29	03	97	01	1	476	67	1	0	8	0	0	51	60	—	—	0.8	—	7.9	20
	Landi Kotal *	000	0	0	02	02	97	00	9	443	83	0	0	9	0	0	54	86		000	0	0	34	02	97	00	0	465	75	0	0	9	0	0	51	61	—	—	2.9	—	7.5	13
	Parachinar *	000	0	2	13	02	99	00	0	798	72	2	0	9	0	0	57	XX		000	0	0	00	00	99	00	0	798	61	0	0	9	0	0	46	56	—	—	2.2	—	2.6	
	Miranshah *	000	0	0	00	00	99	00	0	437	92	0	0	9	0	0	78	00		000	0	0	00	00	99	00	0	495	77	0	0	9	0	0	63	66	—	—	0.9	—	2.8	
	Wana *	000	0	0	27	05	97	00	0	419	90	0	0	9	0	0	24	91		000	0	0	00	00	97	00	0	467	66	0	0	9	0	0	18	55	—	—	0.1	- 0.7	2.3	11
	Fort Sandeman *	000	0	7	36	02	96	03	4	436	90	5	2	9	3	2	41	93		000	0	0	00	00	98	00	0	477	74	0	0	9	0	0	28	65	—	+ 6	0.1	—	3.3	
	Hindubagh *	000	0	0	27	05	98	00	0	458	88	0	0	9	0	0	46	83		000	0	0	00	00	98	00	0	488	62	0	0	9	0	0	55	53	—	—	0	—	1.8	
Kalat Quetta	Loralai *	000	0	0	00	00	98	02	1	434	85	0	0	9	0	0	78	00		000	0	0	27	01	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	—	—	0	- 0.8	1.4	14
	Harnai *	000	0	0	00	00	XX	XX	X	XXX	XX	X	X	X	X	X	XX	XX		000	0	0	00	00	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	—	—	0.3	- 0.6	1.4	9
	Quetta *	000	0	5	34	04	99	03	1	454	82	5	0	8	4	0	34	83		000	0	0	00	00	98	02	0	472	61	0	0	9	0	0	39	49	—	—	0.1	- 0.7	1.5	7
	Chaman *	000	0	0	31	03	98	00	0	488	84	0	0	9	0	0	44	88		000	0	0	18	02	98	00	0	492	72	0	0	9	0	0	55	59	—	—	0.1	- 0.4	3.4	7
	Kalat *	000	0	0	34	03	98	03	0	476	74	0	0	9	0	0	29	78		000	0	0	18	02	98	00	0	494	48	0	0	9	0	0	38	42	0	- 6	0	-	1.5	
	Noshki *	000	0	0	31	02	98	03	0	476	74	0	0	9	0	0	36	92		000	0	0	05	05	97	02	0	533	70	0	0	9	0	0	42	68	—	—	0	- 0.3	1.5	4
	Dalhandia *	000	0	0	31	02	98	03	0	479	93	0	0	9	0	0	45	94		000	0	0	00	00	98	03	0	474	67	0	0	9	0	0	43	62	+ 2	—	0	—	2.2	
Afghan-istan	Panjgur *	000	0	2	36	03	98	03	0	485	89	0	0	9	0	0	29	90		000	0	0	00	00	98	00	0	480	69	0	0	9	0	0	39	68	+ 5	—	0	—		13
	Kabul *	000	0	3	36	03	99	03	1	512	73	3	2	7	0	0	41	78		000	0	0	00	00	99	00	0	550	59	0	0	9	0	0	43	45	—	—	—	—		
	Kandahar *																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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 day

Whenever 999 is given or RRR in the Summary above for the annual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 27th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_aV_a a$ PP	8 $N_s C h_s h_s$	O $T_sT_s T_dT_d$	$I_dw_dw P_wHw$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Anwar Baksh	73 224	682 00	0 30 10	98 00 0	089 81	00 9 00	1 4 505	..	0 51 78	1 30 82
Ondina	73 246	658 06	5 25 08	98 02 1	061 86	00 9 20	..	..	..	..
Ondina	73 245	638 12	5 25 08	98 02 0	023 86	00 9 20	..	..	..	..
Anwar Baksh	73 241	669 12	0 29 10	98 00 0	027 83	00 9 00	1 4 820	..	0 00 79	1 30 22
Sindhana	73 237	673 18	1 24 05	97 02 0	037 82	19 6 00	3 3 000	..	0 51 79	1 34 21

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra	..													
Chittagong	..													
Dacca	..	00 00	006 295 238	..	486 202 028	..	025 102 582	..	911 662 999	473 665 999	165 805	068 020	..	..
Jessore	..	00 00	997 278 188	Missa										
Karachi	..	00 00	000 252 235	022 252 235	..	460 290 160	..	166 145 022	445 045 542	901 568 612	605 685 732	..	..	..	..
Lahore	..													
Multan	..													
Peshawar	..	00 00	963 242 185		400 225 165	..	114 128 078	390 035 518	838 562 595	553 680 999	951 022	..	..	..
Quetta	..	00 00	829 225 512	Missa										

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra	..												
Chittagong	..												
Dacca	..	00 00	520 555 688	..	..	..	..	..	..	..	520 555 688	..	..
Jessore	..	00 00	Missa										
Karachi	..	00 00	900 842 202	800 242 118	350 758 785	..	..	..	..	..	350 758 785	..	..
Lahore	..												
Multan	..												
Peshawar	..	00 00	900 252 195	800 205 148	350 782 999	250 020 999	235 045 955	..	..	..	235 045 955	..	..
Quetta	..	00 00	Missa										

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
h—Thickness of troposphere.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra	09 05	20 03	21 07	21 10	22 12	23 14	..	..	..	22 10	21 15	19 17	19 16	19 19	19 18	05 05	04 05	05 03	20 13	..	..	..	..	..	..	..	..
Chakla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor	24 13	24 12	24 17	24 21	25 23	25 24	..	..	..	26 19	27 22	26 21	24 22	22 27	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong	28 08	29 17	29 17	27 13	23 14	20 14	19 26	18 22	19 25	20 10	20 12	20 12	19 06	21 11	..	..	..	..	..	..	..	..	..	..	..	..	..
Cox's Bazar	29 10	29 07	29 06	22 05	19 11	19 14	18 15	16 17	12 13	20 08	20 06	22 05	22 11	22 07	21 24	24 15	22 06	18 08	14 05	21 05	23 31	..	..	..	..	..	..
Dacca	21 09	23 08	23 09	26 13	24 09	22 15	11 06	23 07	17 03	22 15	22 17	20 16	..	..	..	16 07	21 09	21 10	23 14	24 16	24 13	22 10	..	..	..	..	..
Dalbandin	..	..	12 05	13 03	32 02	27 14	27 09	27 20	26 22	..	..	07 15	06 11	07 12	31 11	..	..	06 11	10 05	10 08	01 04	33 15	29 22	27 30	..	..	..
D. I. Khan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh	..	No	ascent	..	..	..	..	..	..	..	..	..	06 04	02 06	06 09	..	..	..	..	03 14	02 12	15 05	12 04	17 03	02 10	..	..
Fort Sandeman	..	..	..	28 07	23 06	20 07	..	..	..	..	..	..	21 07	24 03	18 12	..	..	..	36 02	08 04	20 12	20 19	23 16	25 20	23 17	24 16	..
Hyderabad	29 02	33 03	35 03	35 03	26 10	27 17	..	..	..	34 29	34 24	33 21	32 10	26 04	19 13	33 15	34 17	30 13	30 09	24 10	24 13	22 17	25 17	24 14	24 22	23 88	..
Jessore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum	34 19	34 19	36 18	08 08	11 07	36 10	34 36	..	..	29 14	31 10	35 06	35 12	01 09	04 07	31 04	35 05	07 07	05 07	08 08	14 06	..	..	..	..	..	..
Jiwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi	27 14	27 14	27 10	30 13	29 10	27 22	22 34	22 31	21 41	31 14	32 14	29 13	29 15	28 13	27 23	33 05	33 06	32 05	28 05	23 11	22 24	23 29	22 18	21 11	24 04	23 27	..
Khanpur	29 08	26 13	24 17	23 20	23 18	21 05	..	..	..	25 21	26 17	28 12	27 12	27 13	24 07	02 12	02 11	02 15	..	..	..	..	..	..	..	..	..
Lahore	28 07	27 08	27 08	25 11	25 19	24 20	..	..	..	03 08	36 07	35 05	32 04	32 06	36 05	06 06	08 07	15 06	22 02	20 04	17 08	27 10	28 20	27 21	26 26	26 38	..
Multan	20 07	19 07	20 07	24 10	22 19	23 19	26 22	..	..	06 14	11 08	06 12	02 13	01 45	33 13	03 09	04 06	06 03	11 01	24 03	23 05	26 10	26 15	25 16	25 27	25 47	..
Mianwali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	34 04	34 07	33 10	31 10	26 11	24 15	25 10	26 12	26 12	25 19	..
Quetta	..	..	..	..	30 12	28 10	27 23	24 22	..	..	..	..	..	30 01	30 13	..	..	..	..	32 04	34 03	23 16	23 10	25 12	35 13	25 23	..
Sharjah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet	30 10	28 11	27 11	27 19	25 15	22 14	22 09	22 11	19 06	17 03	24 06	25 08	23 08	17 11	..	17 03	21 04	28 05	23 13	23 17	22 14	28 24	22 14	23 16	25 11	23 21	..
Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong	..																	
Dacca	20 15	23 15	20 13	20 13	19 17	17 12	15 15	14 04	21 04	32 06	22 06	26 04	33 31					
Karachi	30 09	31 06	31 10	31 12	27 14	22 23	25 28	23 31	23 24	22 12		26 23						
Peshawar	—	30 12	30 09	29 12	32 14	30 13	25 16	23 16	26 12	26 19	25 29							
Quetta	..																	

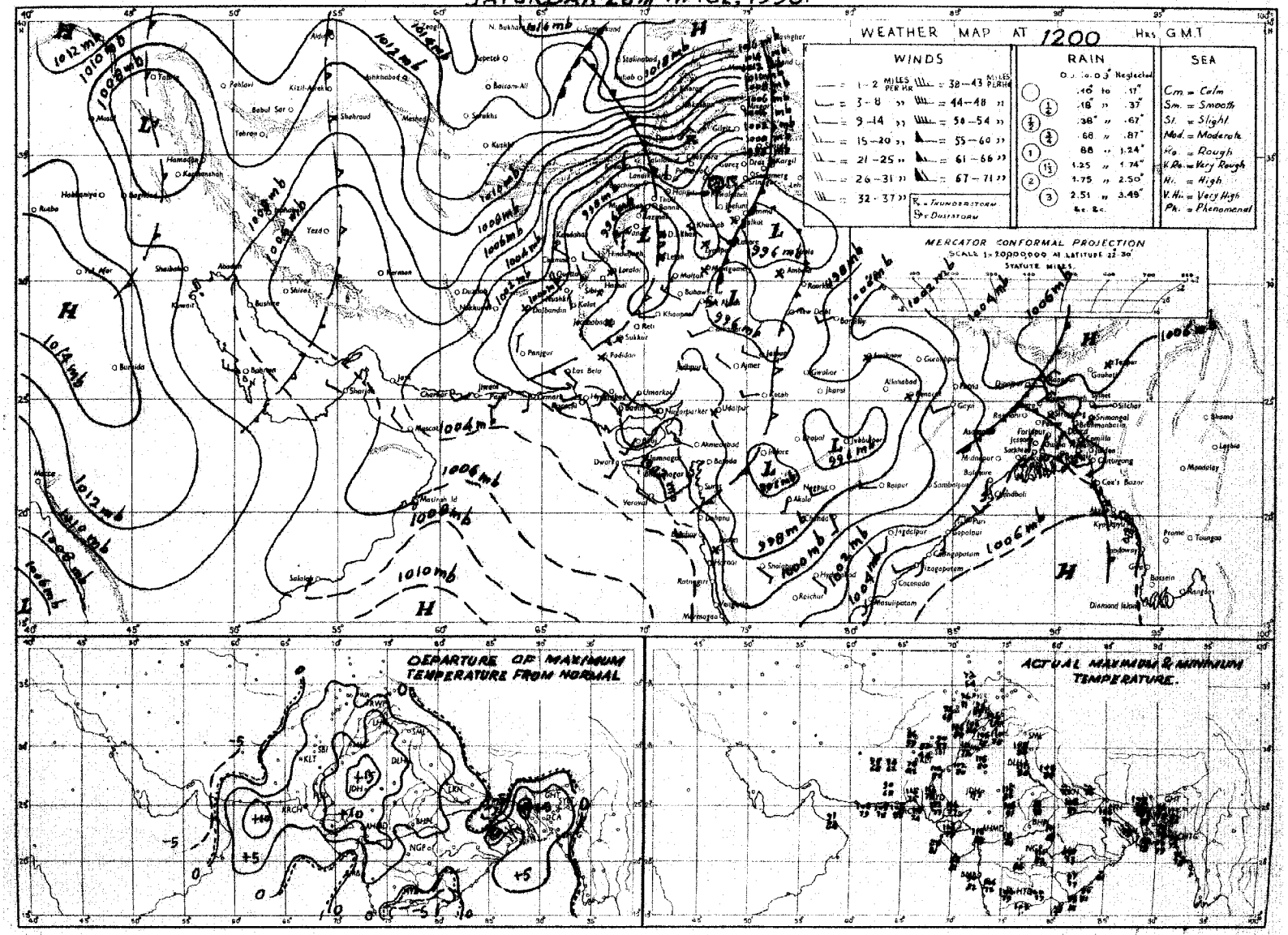
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, West...or Central Air Port KARACHI-11.

PAKISTAN DAILY WEATHER MAP

SATURDAY, 26th APRIL, 1958.

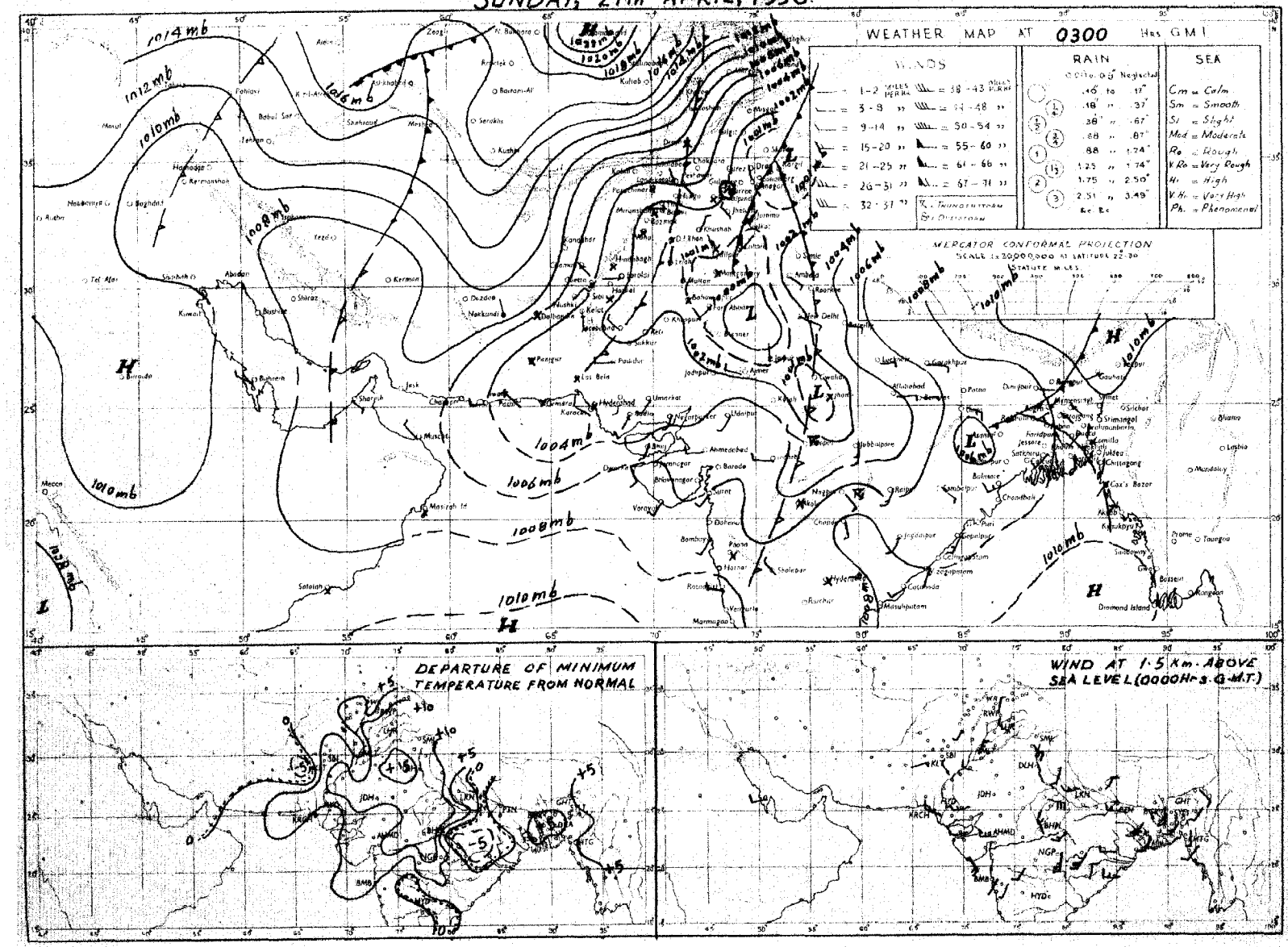


Rainfall amounts indicated in the above chart refer to past 9 hours.

110 25

PAKISTAN DAILY WEATHER MAP

SUNDAY, 27th APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

MONDAY THE 28th APRIL, 1958.

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

Yesterday's low over northeast Rajasthan persists and has caused scattered thunderstorms in Lahore and Multan divisions.

The low over West Bengal is now moving across Assam and adjoining East Pakistan. In its association, thunderstorms/showers have been fairly widespread in Dacca division local in Rajshahi division and scattered in Chittagong division.

Dinajpur reported ½" and Mymensing and Bogra ¼" of rainfall each.

Day temperatures were 5-10°F above normal in West Pakistan outside north Kalat division and 2-5°F so in north Kalat division and in East Pakistan outside northern districts of Rajshahi division where they were 3-8°F below normal.

Forecast valid until the evening of 29th:—Local thunderstorms/showers will occur in East Pakistan and scattered in Peshawar, Rawalpindi, Lahore divisions and Kashmir.

Karachi-11.
The 28th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual norms
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	2	20	03	96	02	0	048	86	1	3	7	0	2	79	91	000	0	5	20	03	96	03	1	085	87	4	4	6	4	1	79	78	+ 2	+ 4	1.1	- 2.1	1.7	140
	Chittagong	000	0	3	25	09	96	01	1	042	88	1	3	7	0	0	79	91	000	0	7	16	09	96	03	2	072	84	2	2	7	2	3	78	79	+ 2	+ 5	3.6	- 1.0	6.0	108
	Maijdee Court	000	0	3	18	02	98	01	2	041	87	3	0	7	4	0	74	93	000	4	8	18	02	95	03	2	065	84	2	4	5	1	3	76	80	+ 4	+ 3	1.4	- 2.7	2.8	115
	Comilla	000	0	6	00	00	96	03	0	037	90	6	4	5	4	0	76	95	003	2	6	00	00	95	03	6	074	82	6	4	5	0	0	79	79	+ 4	+ 6	4.0	- 0.9	11.5	94
	Brahmanbaria	000	0	6	18	02	97	03	1	031	91	2	4	6	4	0	72	95	000	0	7	18	03	97	03	8	063	83	7	5	5	0	0	76	79	—	—	2.5	- 3.4	5.4	78
	Sylhet	000	0	6	00	02	96	01	2	032	87	1	4	6	4	0	72	92	010	9	8	05	09	96	02	9	069	78	5	4	5	2	x	73	74	—	—	9.7	—	14.4	
	Srimangal	000	0	5	00	00	97	02	1	039	87	3	4	7	0	2	77	95	002	9	7	18	03	97	03	9	069	83	7	4	7	0	0	77	77	+ 5	+ 8	5.3	- 3.3	11.1	98
Dacca	Mymensingh	000	0	8	13	02	97	02	2	032	90	8	7	4	xx	xx	76	96	025	9	8	13	02	98	03	9	067	79	8	4	5	x	x	76	72	+ 7	- 1	1.1	- 3.6	4.8	91
	Narayanganj	000	9	8	18	05	94	03	1	037	91	8	4	6	x	x	74	95	000	9	7	00	00	95	03	2	071	85	4	4	7	2	3	78	80	+ 4	+ 6	2.0	- 2.5	4.9	74
	Dacca (Tezgaon	000	9	8	16	05	97	17	2	027	91	8	9	5	x	x	73	95	001	9	7	23	03	97	02	9	060	84	5	8	4	3	0	73	79	—	—	1.9	—	6.1	
	Faridpur	006	9	5	00	00	96	95	0	034	87	8	8	6	8	0	74	96	011	9	7	00	00	96	03	0	085	83	7	5	7	0	0	73	75	+ 4	+ 2	6.1	+ 2.2	9.6	71
	Barisal	000	4	4	18	03	96	01	1	034	90	0	0	8	8	0	78	96	000	0	6	00	00	96	51	2	068	85	6	9	5	0	0	81	81	+ 5	+ 6	3.3	- 0.1	5.1	81
Rajshahi	Khulna	000	0	7	13	02	97	01	2	038	90	7	5	7	0	0	75	96	000	0	3	13	02	97	01	1	064	85	3	5	7	0	0	73	76	+ 3	+ 1	2.7	+ 0.3	4.1	41
	Satkhira	000	0	0	23	03	99	03	0	107	90	0	0	6	0	0	76	98	000	0	2	23	02	98	00	0	104	88	x	x	x	x	x	76	78	+ 3	+ 3	2.8	+ 0.3	4.3	43
	Jessore	000	0	8	18	05	96	03	2	030	80	8	7	x	x	x	72	99	000	0	8	13	03	96	03	2	060	81	8	7	5	x	x	74	74	—	—	2.3	- 0.6	3.6	36
	Sirajgan	016	2	8	00	00	95	97	9	039	75	8	7	x	x	x	75	96	016	0	8	00	00	97	03	1	055	80	8	7	5	x	x	73	75	—	—	1.2	- 1.7	3.6	36
	Bogra	024	2	7	31	02	96	61	9	037	75	5	6	4	3	0	73	92	026	1	8	13	02	96	60	6	059	81	3	6	4	2	x	77	74	—	+ 1	1.7	- 0.3	4.6	46
	Dinajpur	000	7	7	00	00	95	17	9	029	80	5	3	7	2	0	67	80	081	2	4	09	02	96	02	2	053	80	0	0	9	2	0	73	xx	- 13	x	0.8	- 0.9	1.4	14
	Rangpur	000	0	8	05	02	96	03	2	xxx	79	8	5	6	x	x	72	82	000	0	6	09	09	96	04	2	xxx	79	6	5	6	0	0	72	72	- 8	+ 1	2.1	- 0.5	2.8	28
Kashmir	Jammu	..																	..																						
Lahore	Lahore (Jail Rd.	000	0	3	00	00	96	02	0	963	07	1	1	8	0	1	60	10	991	4	8	09	02	96	95	9	012	81	6	3	6	7	x	61	77	+ 10	+ 9	0.1	- 0.5	0.8	19
	Sialkot	000	1	3	31	07	96	02	3	966	03	2	0	9	3	2	43	07	000	3	8	05	02	97	02	2	026	82	8	5	6	x	x	58	75	+ 9	+ 6	0.2	- 0.7	1.3	32
Rawalpindi	Jhelum	000	8	6	00	00	97	02	2	976	98	5	0	9	2	1	50	05	000	2	4	05	03	95	05	2	021	85	4	0	9	7	0	51	74	—	—	0.3	—	1.9	
	Rawalpindi	000	0	4	23	02	99	02	0	999	98	5	0	9	5	0	47	01	000	0	3	36	02	99	02	1	049	85	3	0	9	0	0	50	69	+ 9	+ 6	0.3	- 1.5	4.6	38
	Khushab	000	0	2	00	00	98	03	1	974	05	0	0	9	0	0	57	08	000	0	2	07	02	97	02	1	001	94	1	2	6	0	4	54	80	+ 9	+ 10	0	- 0.8	0.4	15
Multan	Lyallpur	000	0	0	07	02	96	02	0	958	02	0	0	9	0	0	55	05	000	9	6	05	02	96	02	9	996	92	6	3	8	0	0	49	84	+ 8	+ 17	0	- 0.4	0.4	12
	Montgomery	000	0	4	00	00	96	02	1	960	07	0	0	9	0	2	71	09	000	0	0	00	00	96	00	0	987	90	0	0	9	0	0	61	85	+ 8	+ 14	0	- 0.3	0.1	10
	Multan	000	0	4	36	03	96	02	0	968	07	1	5	6	0	2	50	10	000	0	6	05	03	96	05	1	999	87	4	0	9	1	1	55	54	+ 10	+ 13	0	- 0.3	0	7
Bahawalpur	Leiah	000	0	3	18	10	97	03	0	xxx	07	2	2	7	3	0	xx	17	000	0	2	00	00	99	01	2	xxx	73	2	8	4	0	0	xx	67	—	—	0	—	0.7	8
	Khanpur	000	0	0	36	03	96	00	0	029	10	0	0	9	0	0	75	14	000	0	6	23	02	96	00	0	006	91	0	0	9	0	0	65	81	+ 10	+ 10	0	- 0.3	0	6
	Bahawalpur	000	0	0	09	02	97	00	0	972	09	0	0	9	0	0	58	11	000	0	0	00	00	97	00	0	005	87	0	0	9	0	0	61	81	+ 10	+ 10	0	- 0.2	0	6
	Fort Abbas	000	0	0	23	04	97	00	0	942	13	0	0	9	0	0	xx	16	000	0	0	00	00	97	00	0	002	90	0	0	9	0	0	71	79	—	—	0.1	—	0.1	9
Peshawar	Chakdara	000	0	0	00	00	98	00	0	970	94	0	0	9	0	0	56	96	000	0	0	xx	xx	98	00	0	016	77	0	x	9	x	x	49	66	—	—	0.4	—	6.8	
	Peshawar	000	0	4	05	03	98	02	0	995	98	1	0	9	3	1	53	99	000	0	0	00	00	98	01	0	015	86	0	0	9	0	0	51	69	+ 9	+ 4	0.6	- 1.1	3.1	14
	Haripur	000	3	2	18	02	97	03	0	970	01	0	0	9	3	1	51	02	000	3	1	27	02	97	01	0	997	81	1	0	9	0	3	76	69	—	—	0.1	—	2.3	
	Campbellpur	000	0	3	33	09	98	03	1	982	99	3	0	8	1	0	75	99	000	0	0	00	00	98	00	0	019	82	0	0	9	0	0	53	68	—	—	0.4	—	2.3	
D.I. Khan	Bannu	000	4	3	09	02	99	03	1	975	99	0	0	9	0	3	67	00	000	0	0	27	02	99	00	0	993	84	0	0	9	0	0	54	75	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	4	00	00	97	03	0	987	04	0	0	9	0	4	60	07	000	0	0	00	00	98	00	0	996	88	0	0	9	0	0	63	81	—	—	0	- 0.7	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	976	11	0	0	9	0	0	33	13	000	0	0	00	00	98	00	0	001	87	0	0	9	0	0	38	85	—	—	0.4	—	0.8	5
	Nokkundi	000	0	0	36	02	99	00	0	005	95	0	0	9	0	0	26	96	000	0	0	34	05	99	02	0	046	78	0	0	9	0	0	51	72	—	—	0	—	0.7	2
	Turbat	000	0	0	xx	xx	99	02	0	xxx	90	0	0	9	0	0	63	11	000	0	0	09	02	99	02	0	xxx	94	0	0	9	0	0	45	xx	—	—	0	—	0.2	..
	Jiwani	000	0	0	18	09	97	02	0	017	96	0	0	9	0	0	53	03	000	0	0	00	00	97	02	0	024	84	0	0	9	0	0	56	75	—	—	0	—	0.7	4
Kalat	Pasni	000	0	0	23	19	98	00	0	024	00	0	0	9	0	0	48	01	000	0	0	31	03	98	00	0	028	79	0	0	9	0	0	67	74	+ 9	+ 4	0	- 0.4	2.3	6
	Ormara	000	0	0	27	09	98	00	0	999	99	0	0	9	0	0	80	08	000	0	4	20	07	98	01	0	022	87	4	0	9	2	0	76	83	—	—	0	- 0.6	1.3	8
	Las Bela	000	0	0	13	05	98	00	0	977	10	0	0	9	0	0	61	14	000	0	0	00	00	98	05	0	042	88	0	0	9	0	0	65	73	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	25	12	98	02	0	004	87	0	0	9	0	0	89	89	000	0	6	25	07	96	02	2	014	80	6	6	4	0	0	77	77	+ 2	+ 1	0	0.1		8
	Karachi (Air port)	000	0	0	20	12	96	02	0	004	91	0	0	9	0	0	77	03	000	0	1	00	00	96	03	2	019	83	1	0	9	3	0	77	77	—	—	0	—	0.5	9
	Badin	000	0	0	22	03	97	00	0	028	00	0	0	9	0	0	71	09	000	0	0	23	02	96	00	0	011	81	0	0	9	0	0	77	77	+ 6	+ 2	0	0	0.4	..
	Nagarparker	000	0	6	27	05	98	00	0	990	09	0	0	9	0	0	52	11	000	0	0	25	04	98	00	0	016	88	0	0	9	0	0	77	77	—	—	0	—	—	..
	Umarkot	000	8	0	31	04	97	00	0	974	12	0	0	9	0	0	51	13	000	0	0	25	14	97	00	0	011	81	0	0	9	0	0	77	71	—	—	0	—	0	..
	Hyderabad	000	0	0	23	07	97	02	0	985	07	0	0	9	0	0	67	12	000	0	0	23	03	97	02	0	010	85	0	0	9	0	0	73	79	+ 7	+ 4	0	- 0.1	0	7
Khairpur	Pad-i-dan	000	0	0	23	07	97	02	0	971	11	0	0	9	0	0	28	13	000	0	3	31	02	97	03	0	993	80	0	0	9	0	4	52	71	—	—	0	—	0.2	..
	Nawabshah	000	0	0	23	10	95	05	0	984	11	0	0	9	0	0	42	14	..																						
	Sukkur	000	0	0	20	03	96	00	0	973	07	0	0	9	0	0	43	10	000	3	1	27	03	96	02	0	991	80	0	0	9	0	3	55	72	—	—	0	—	0	4
	Kashmore	000	0	0	23	08	99	00	0	xxx	09	0	0	9	0	0	xx	14	000	0	0	20	10	99	00	0	xxx	04	0	0	9	0	0	67	92	—	—	0	—	0	..
	Jacobabad	000	0	0	23	07	96	02	0	975	10	0	0	9	0	0	37	12	000	0	0	18	05	97	02	0	998	84	0	0	9	0	0	50	xx	+ 7	x	0	- 0.2	0.1	4
Afghanistan	Varaval	..																	..																						20
	Jalalabad	..																	..																						..
Arabia	Muscat	000	0	0	31	05	99	00	0	031	89	0	0	9	0	0	70	93	000	0	0	00	00	99	00	0	027	85	0	0	9	0	0	57	83	+ 2	+ 1	0	- 0.3	0	4
	Kuwait	..																	..																						..
	HILL STATIONS																																								
Kashmir	Srinagar *	..																	..																						26
	Gulmarg **	..																	..																						71
	Sonamarg **	..																	..																						24
	Dras **	..																	..																						3
	Leh **	..																	..																						6
	Skardu *	..																	..																						..
	Misgar **	..																	..																						..
Re-plain	Allahabad *	..																	..																						3
	Gilgit *	..																	..																						..
																			000	0	0	00	00	98	00	0	104	50	0	0	9	0	0	07	45	—	—	—	—	—	..
Peshawar	Murree	000	9	6	31	03	97	02	1	445	75	6	3	3	3	0	48	79	000	9	4	02	03	98	01	1	455	68	4	0	9	0	4	37	61	+ 12	+ 10	2.4	- 1.5	10.6	59
	Drosh	000	0	1	05	03	98	03	0	467	79	1	2	7	0	0	33	80	000	0	0	00	00	97	02	0	487	56	0	0	9	0	0	40	57	—	—	6.9	—	18.5	18
	Chitral	000	0	0	36	10	99	00	0	501	83	0	0	9	0	0	41	83	000	0	0	34	12	99	00	0	458	76	0	0	9	0	0	39	60	+ 5	— 1	0.1	- 2.4	4.8	29
	Kalat	000	8	7	31	05	97	03	1	453	87	2	3	7	0	2	44	89	000	9	2	34	02	97	01	1	456	73	0	0	9	0	5	49	65	—	—	0.8	—	8.5	..
	Landi Kotal	000	0	1	23	03	97	03	0	543	89	1	0	9	5	0	18	90	000	0	0	00	00	97	00	0	447	79	0	0	9	0	0	31	61	—	—	2.9	—	7.9	..
	Parachinar	000	0	0	13	02	99	02	0	797	82	0	0	9	0	0	48	xx	000	0	0	00	00	99	00	0	798	64	0	0	9	0	0	45	xx	—	—	2.2	—	7.5	29
D.I. Khan	Miranshah	000	0	0	00	00	99	00	0	447	92	0	0	9	0	0	53	94	..																						13
	Wana *	000	0	3	xx	xx	97	00	3	448	90	3	2	8	0	0	24	91	000	0	0	00	00	96	00	6	448	72	0	0	9	0	0	43	67	—	—	0.1	—	2.5	..
	Fort Sandeman *	000	0	3	23	08	98	03	4	436	82	3	2	8	0	0	42	91	000	0	0	00	00	98	01	0	456	72	0	0	9	0	3	47	66	+ 8	+ 7	0.2	- 0.7	2.3	..
Quetta	Hindubagh *	000	0	0	27	05	98	00	0	443	84	0	0	9	0	0	52	87	000	0	0	00	00	98	00	0	474	64	0	0	9	0	0	42	52	—	—	0.1	—	3.3	..
Kalat	Loralai *	000	0	3	18	02	98	00	0	480	86	0	0	9	0	0	36	88	000	0	0	00	00	97	00	0	466	63	0	0	9	0	0	46	58	—	—	0	—	1.8	..
	Harnai *	000	0	0	09	02	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	0	31	01	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	0	—	0	—	2.8	14
	Quetta *	000	0	0	29	02	95	00	0	442	87	0	0	9	0	0	40	83	000	2	0	00	00	98	00	0	454	63	0	0	9	0	0	44	44	0.3	- 0.6	0.2	- 0.7	3.4	9
	Chaman *	000	0	0	23	02	98	00	0	463	86	0	0	9	0	0	43	87	000	0	0	00	00	98	00	0	466	76	0	0	9	0	0	56	61	+ 4	+ 3	0.1	- 0.7	2.5	6
	Kalat *	000	8	6	05	98	00	0	453	75	0	0	0	9	0	0	27	89	000	0	0	00	00	98	00	0	510	62	0	0	9	0	0	56	42	+ 2	— 6	0.1	- 0.4	3.4	7
	Nushki *	000	0	0	30	09	97	02	0	524	91	0	0	9	0	0	36	95	000	0	0	00	09	97	02	0	516	74	0	0	9	0	0	34	67	—	—	0	—	1.8	4
Afghanistan	Dalbandin *	000	0	0	16	02	96	02	0	465	92	0	0	9	0	0	42	95	000	0	0	00	00	98	02	0	454	75	0	0	9	0	0	36	63	+ 3	0	0	- 0.3	1.5	5
	Panjgur *	..																	..																						..
	Kabul *	..																	..																						13
	Kandahar *	000	0	2	31	04	98	02	0	432	77	2	2	6	0	0	37	78	000	0	0	14	02	99	00	1	532	55	0	0	9	0	0	45	45	—	—	—	—	—	..

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given on RRR as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 28th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 $N_s C h_s h_s$	O $T_sT_s T_dT_d$	Id$_w$d$_w$w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Carthage	13 161	614 00	0 30 09	99 02 0	062 83	00 9 00	6 6 400	..	0 51 77	1 30 23
Sindhana	13 220	680 00	0 23 05	97 02 0	062 82	00 9 00	3 3 104	..	0 51 79	1 24 21
Sindhana	13 223	686 06	0 22 08	98 05 4	062 84	00 9 00	3 3 005	..	0 01 81	1 24 22
Scherpeandracht	13 191	647 12	1 30 06	98 02 1	031 82	14 4 00	..	..	0 51 77	1 27 31
Sindhana	13 217	692 12	4 25 09	97 02 0	036 84	40 8 80	3 3 715	..	0 00 81	1 25 21
Sindhana	13 211	699 18	1 00 00	97 05 4	033 82	00 9 01	3 3 109	..	0 52 79	1 25 22
Scherpeandracht	13 201	638 18	0 00 00	98 02 0	0x9 79	00 9 00	..	..	0 52 75	2 00 00

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	998 262 258	521 265 155	..	400 252 145	..	130 110 020	394 005 535	830 502 542	506 738 765	954 858	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00				400 255 145	..	097 132 088	359 528 582	769 672 695	396 810 999	..	..	..	..
Quetta ..	00 00	Misda	..	..										

STATION	Time of ascent in G. M. T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 285 178	800 228 125	350 825 835	250 928 999	..	..	..	..	..	250 928 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 268 152	800 232 138	350 865 999	308 905 999	..	..	..	..	..	308 905 999	..	..
Quetta ..	00 00	Misda											

PPP—Pressure in hundreds tens and units of millibars.
TTT ; TdTdTd ; Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
T—Character of tropopause.

HHH, HHHH (height)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. ? of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. ? of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. ? of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	[27]
Bogra ..	No	ascent	..	..	..	..	..	..	..	12 10	13 05	24 06	26 27	25 28	25 21	18 04	21 05	..	..	..	..	..	..	..	..	..
Chaklala ..										..	01 12	09 04	28 04	07 03	06 04	..	01 12	09 04	28 04	07 03	06 04	..	..	..	..	..
Chhor ..	24 14	23 07	23 07	24 15	25 17	25 33	24 20	22 19	21 23	26 29	26 21	25 18	23 13	23 11	23 17							..	..	..	..	..
Chittagong ..	25 10	23 14	22 15	21 12	21 11	22 08	24 13	24 17	27 11	26 15	20 15	20 15	21 18	22 20	22 21	21 17	21 19	20 17	17 08			..	..	..	..	..
Cox's Bazar ..	24 09	21 06	18 06	22 07	23 07	23 14	27 23	28 24	28 23	17 12	18 11	20 11	24 14	25 17	25 23	20 11	21 08	21 09	24 12	26 17		..	..	..	..	..
Dacca ..	17 10	18 16	20 17	21 16	21 13	23 15	24 23	25 16	27 12	20 13	23 10					22 07	22 19	23 26	23 17	26 34		..	..	..	..	..
Dalbandin ..	..	..	30 03	23 03	28 05	31 08	34 07	32 06	24 09	..	..	03 08	05 15	10 09	26 06	..	..	07 10	07 13	09 10	20 05	31 09	21 13	22 11	21 06	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	05 04	06 02	02 06	..	..	..	..	03 12	02 11	36 07	36 05	24 08	25 12	29 06
Drosh ..	..	..	..	04 04	03 03	34 03	13 01	33 07	33 10	..	..	..	22 05	20 03	21 04	..	..	..	28 04	26 06	22 08	20 06	17 07	18 08	23 18	22 14
Fort Sandeman ..	..	..	..	26 11	25 11	23 08	20 11	..	..	..	..	..	04 10	07 04	16 08	09 08	09 07	08 06	09 08	09 05	18 06	22 11	23 13	23 17	23 13	22 14
Jacobabad ..	26 11	23 09	18 03	20 05	21 10	22 13	27 24	20 10	..	01 22	02 12	02 11										..	..	..	..	..
Jessore ..	20 01	14 01	17 03	13 07	11 05	23 05	..	..	..	15 06	21 04	22 11	17 16	08 06	34 07	14 07	13 13	10 07	25 03	22 09	32 09	..	..	..	..	..
Jhelum ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jiwani ..	27 15	27 14	27 12	29 12	28 12	27 20	..	..	..	29 17	29 21	28 23	28 23	29 16	29 29	24 13	28 11	26 14	25 16	25 17	33 25	23 26	23 15	23 09	22 18	..
Karachi ..	29 05	03 01	27 03	21 02	23 02	23 10	24 25	..	..	21 13	23 13	25 08	28 07	28 08	25 13	28 01	12 08	21 05	22 10	21 10	19 12	22 16	23 12	..	..	..
Khanpur ..	31 04	29 04	29 04	30 07	30 11	24 08	31 05	26 07	25 13	13 11	17 15	19 12	05 07	36 09	03 06	08 09	35 06	33 07	31 15	28 24	28 23	..	..	..	..	..
Lahore ..	04 07	05 08	04 07	35 08	31 01	31 09	27 17	25 20	24 25	07 31	07 30	08 27	10 15	26 03	26 10	04 05	02 04	33 04	30 04	26 04	11 03	14 05	16 10	22 15	25 21	24 25
Multan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Mussa ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	01 06	35 04	31 06	35 08	35 05	..	02 02	04 03	30 24	31 05	30 05	27 10	27 10	26 09	18 05	24 08
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	34 06	01 07	..	..	..	..	29 02	17 01	21 08	23 09	25 07	27 08	25 09
Quetta ..	..	..	..	..	30 08	27 08	10 10	31 08	30 12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sherjah ..	14 03	11 02	21 05	23 09	23 12	23 15	25 09	22 11	22 18	07 06	15 04	19 10	..	..	..	18 09	19 09	23 14	25 17	..	..	..	..	..	..	..
Sylhet ..																										
Veraval ..																										

* The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	29 14	29 16	29 19	28 19	25 20	23 15	22 38	22 36	28 10	30 12	23 46	24 70						
Karachi ..		27 13	34 12	29 08	33 06	25 07	28 06	33 03	13 06	30 12	24 13							
Peshawar ..																		
Quetta ..																		

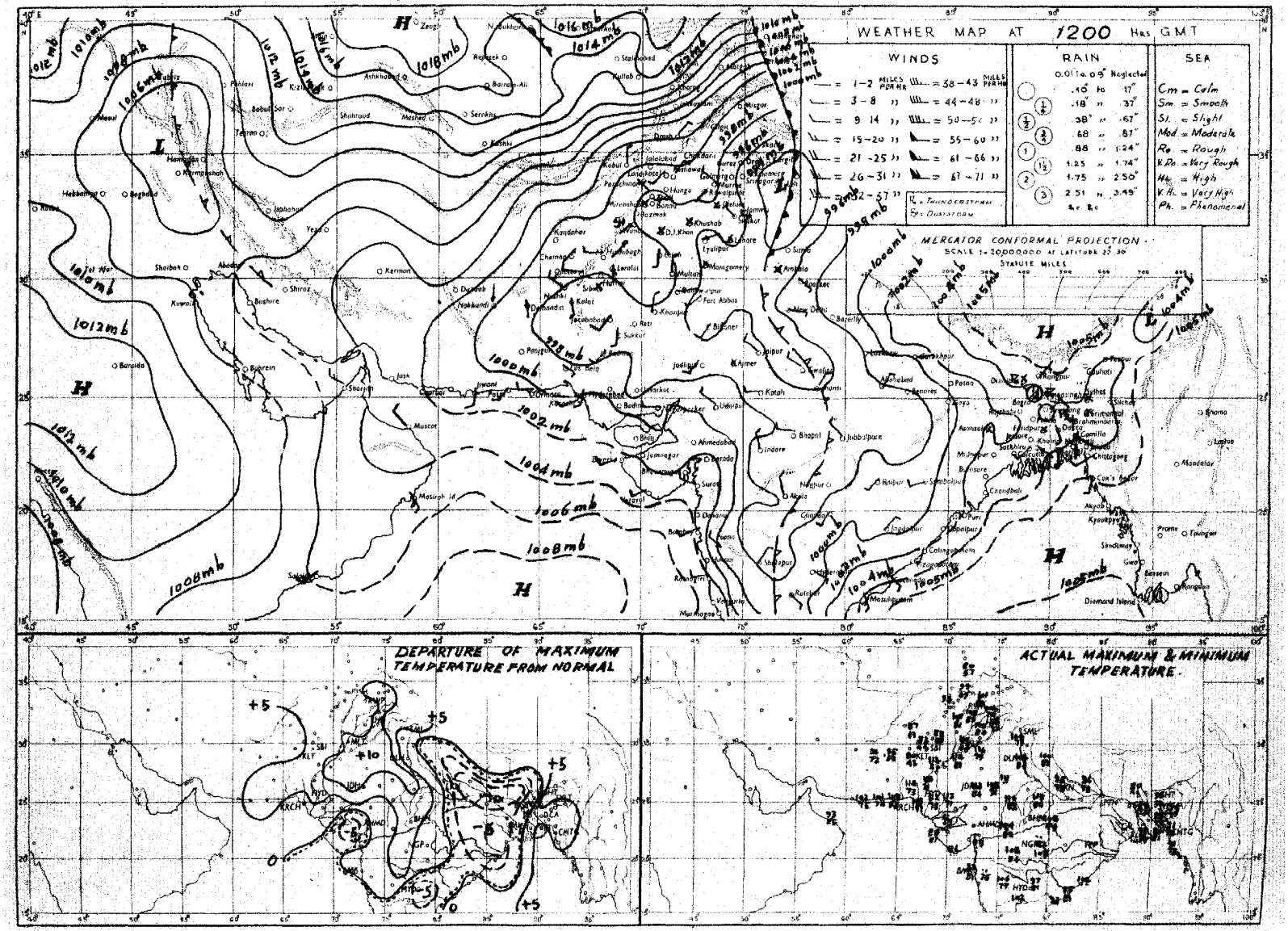
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

Cloud observation Data (GGiii Cddv$_T$v$_T$ etc.)

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-II.

PAKISTAN DAILY WEATHER MAP

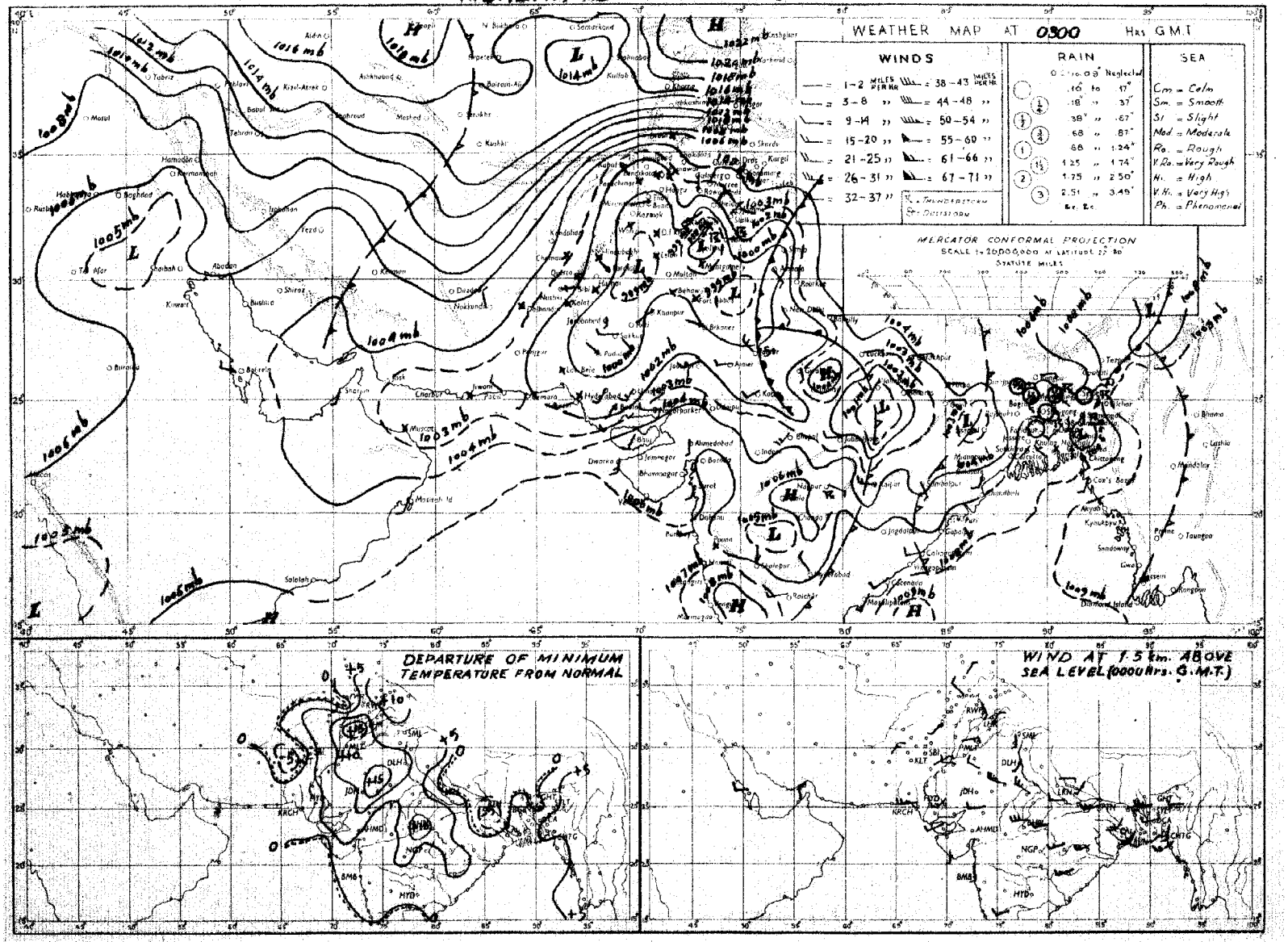
SUNDAY, 27th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

MONDAY, 28th APRIL, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

TUESDAY THE 29th APRIL, 1958.

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

Yesterday's low over northeast Rajasthan has moved away eastwards.

Another low lies over northeast Rajisthan and adjoining areas.

They have caused local thunderstorms/showers in Rawalpindi and Multan divisions and scattered in Lahore and Bahawalpur divisions.

A low lies over Bihar.

Rain/thundershowers have been fairly widespread in Dacca division, local in Chittagong division and scattered in Rajshahi division.

Chief amounts of rainfall are :—Mymensingh 2", Sylhet, Faridpur, Barisal and Bogra 1" each, Srimangal 1¾", Maijdeecourt and Dacca ½ each and Sirajganj ¼."

Day temperatures were 3-100°F above normal in West Pakistan outside Lahore division where they were 3-5 °F below normal.

Forecast valid until the evening of :—Local thunderstorms/showers will occur in East Pakistan, Rawalpindi and Lahore divisons and in Kashmir. A few dust thunderstorms may also occur in Peshawar, Multan and D. I. Khan divisions.

Karachi-11.
The 29th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date												Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea. level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea. level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Minimum Temperature	Departure form normal	Since 1st January 1958 to date	Annual norm
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	2	2	26	02	96	01	6	048	84	2	3	6	5	0	75	91	000	0	5	20	02	96	03	1	101	87	4	2	5	1	0	80	78	+ 2	+ 4	1.1	- 2.7	1.7	140
	Chittagong	000	5	2	18	02	96	01	9	042	84	2	3	7	1	0	76	89	000	0	7	16	02	98	03	2	093	85	6	2	5	1	0	79	78	3.6	- 1.9	6.0	108
	Maijdee Court	040	9	5	18	02	97	01	6	077	85	2	2	6	4	0	76	89	040	9	7	18	02	98	01	1	085	87	0	0	9	0	0	78	76	1.8	- 3.0	3.2	115
	Comilla	000	1	7	00	00	96	17	9	040	81	2	3	5	5	0	77	89	003	9	2	02	00	96	02	9	084	87	2	2	7	0	0	78	76	4.0	- 1.5	11.1	94
	Brahmanbaria	000	0	6	18	05	97	03	1	036	77	6	5	5	0	0	73	90	000	0	5	18	02	97	03	1	085	83	5	0	5	4	0	65	76	2.5	- 3.7	3.4	78
	Sylhet	031	8	8	09	02	96	21	9	042	74	3	5	6	2	×	73	79	120	2	8	05	09	96	17	9	092	73	6	1	5	2	×	71	72	10.9	—	15.7	..
	Srimangal	075	6	6	00	00	97	03	9	047	75	6	4	7	0	0	73	87	077	8	5	23	03	97	02	9	085	85	5	1	7	0	0	77	71	6.0	- 3.3	11.9	98
Dacca	Mymensingh	198	8	8	13	05	96	95	9	044	75	8	7	3	×	×	75	84	261	9	8	27	02	97	02	9	088	77	8	7	4	×	×	74	72	+ 5	- 1	3.1	- 2.1	6.8	91
	Narayanganj	000	9	8	09	02	95	96	2	037	87	6	7	5	2	×	75	93	000	9	4	23	03	95	03	9	081	87	2	5	6	3	1	73	74	+ 2	0	2.0	- 3.1	4.9	74
	Dacca (Tezgaon	046	2	7	13	03	97	17	9	025	79	6	4	0	2	2	73	92	047	9	5	16	05	97	01	9	075	86	3	3	5	5	0	74	73	2.4	—	6.6	..
	Faridpur	010	3	7	18	03	96	03	9	037	80	4	8	7	0	0	77	92	100	9	5	16	02	96	03	0	077	84	2	5	7	1	0	77	79	7.1	+ 2.7	10.6	71
	Barisal	000	0	0	18	02	96	02	2	030	89	6	0	6	7	0	84	93	101	9	6	00	00	96	03	9	082	88	6	7	7	0	0	81	70	4.3	- 0.4	6.1	91
Rajshahi	Khulna	000	0	6	18	05	97	01	1	023	90	6	5	7	0	0	76	96	000	0	7	13	02	97	01	2	075	87	7	4	7	0	0	80	76	+ 3	+ 1	2.7	0	4.1	41
	Satkhira	000	0	0	23	03	97	03	0	×××	90	0	0	9	0	0	65	97	000	0	8	18	04	98	00	0	071	88	0	0	9	0	0	87	77	+ 2	- 2	2.8	0	2.4	43
	Jessore	000	0	6	18	05	97	02	2	028	92	4	4	6	6	0	73	96	000	0	7	18	09	97	03	2	066	86	7	4	5	0	0	81	74	2.3	- 1.0	3.6	36
	Sirajgan	006	1	8	00	00	94	97	9	023	78	8	7	6	×	×	75	87	027	9	8	00	00	97	00	9	073	80	8	5	5	×	×	76	74	1.4	- 1.7	3.9	36
	Bogra	168	3	8	09	02	95	17	9	024	77	5	5	4	4	×	76	92	108	9	6	09	02	96	02	9	079	79	4	5	6	2	8	74	75	— 3	+ 2	2.8	+ 0.6	5.6	46
	Dinajpur	000	2	4	09	02	96	02	2	017	85	4	0	9	2	0	70	91	00	2	8	09	02	96	02	2	076	84	2	5	6	×	×	74	73	— 2	+ 2	0.8	- 1.3	1.4	14
	Rangpur	000	0	8	05	05	96	03	2	×××	81	8	5	6	×	×	75	86	035	3	8	05	05	96	01	5	×××	75	8	5	6	×	×	72	73	— 4	+ 2	2.2	- 0.7	2.8	28
Kashmir	Jammu	..																																							
Lahore	Lahore (Jail Rd.	005	9	2	05	05	96	03	9	975	89	2	0	0	9	1	0	61	995	8	3	00	00	96	03	2	056	79	3	0	9	7	0	61	73	— 6	+ 5	0.1	- 0.4	0.8	19
	Sialkot	000	6	0	13	07	96	09	3	976	91	0	0	9	0	0	47	97	000	2	8	05	02	97	02	5	064	76	8	4	6	×	×	59	73	— 1	+ 4	0.2	- 0.8	1.3	32
Rawalpindi	Jhelum	000	8	2	13	07	94	05	1	985	95	2	3	7	4	3	47	04	004	2	8	09	03	96	02	9	051	78	3	5	6	9	×	60	72	+ 9	+ 9	0.4	-	2.0	..
	Rawalpindi	000	0	8	27	02	98	02	2	992	92	8	2	8	4	3	61	01	000	0	5	31	02	98	02	9	970	80	5	0	9	9	9	53	72	+ 6	+ 1	0.3	- 1.6	4.6	36
	Khushab	000	0	6	11	00	98	03	1	972	02	6	9	8	6	0	60	05	004	0	2	25	02	98	01	9	062	83	0	0	9	0	9	56	69	0	- 0.9	0.5	..
Multan	Lyallpur	000	4	29	02	96	01	0	983	01	0	0	9	0	3	50	03	000	0	6	31	02	96	02	9	055	77	0	0	9	9	0	5	63	73	+ 6	+ 5	0	- 0.5	0.4	12
	Montgomery	000	1	8	09	05	96	17	2	974	97	8	9	6	×	×	64	04	000	0	0	13	02	96	00	0	045	79	0	0	9	0	0	63	75	+ 3	+ 4	0	- 0.3	0.1	10
	Multan	000	1	9	05	07	96	05	3	970	98	3	5	6	7	×	58	09	000	0	4	09	07	96	05	9	049	81	0	0	9	0	2	60	79	+ 9	+ 8	0	- 0.3	0	7
Bahawalpur	Laiah	000	0	×	36	03	96	17	1	×××	10	7	3	6	0	7	××	16	000	0	8	00	00	95	08	2	×××	84	8	0	9	9	2	1	××	××	—	—	0.7	..	8
	Khanpur	000	0	0	22	02	96	00	0	966	09	0	0	9	0	0	73	00	000	0	0	05	02	94	07	0	040	85	0	0	9	0	0	58	83	—	—	0	—	0	6
	Bahawalpur	000	0	2	00	00	97	00	0	961	05	2	0	9	2	0	57	10	030	0	0	00	00	96	04	9	029	82	0	0	9	0	0	63	79	+ 9	+ 8	0	- 0.3	0	6
	Fort Abbas	000	0	3	05	10	97	01	3	954	08	3	1	6	0	0	50	15	000	0	6	09	03	97	02	2	038	88	4	2	6	0	0	63	80	—	—	0	- 0.2	0	8
Peshawar	Chakdara	000	0	6	××	××	98	03	1	943	93	6	0	8	2	×	69	99	030	0	7	××	××	98	03	2	050	73	7	0	9	8	2	0	57	65			0.4		6.8	..
	Peshawar	000	0	7	27	12	97	03	2	986	96	2	9	6	2	3	34	00	000	0	3	27	03	97	01	1	051	74	0	0	9	9	0	53	68	+ 10	+ 3	0.6	- 1.1	3.1	14
	Haripur	000	0	7	13	02	97	02	2	959	99	6	9	7	0	3	54	92	000	0	4	8	13	02	96	05	035	80	7	0	9	9	0	53	61	0.1	—	3.3	..
	Campbellpur	000	0	7	36	05	97	03	1	919	00	4	3	6	1	0	43	00	000	0	7	23	02	98	01	1	099	80	7	0	8	5	0	55	72	0.4	—	2.3	..
D.I. Khan	Bannu	000	7	8	05	05	97	02	2	970	99	8	9	6	×	×	56	00	000	3	5	18	02	99	03	2	041	75	5	0	9	3	0	62	69	0.4	—	1.3	..	11
	D. I. Khan	000	6	4	31	03	97	03	0	983	04	0	0	9	4	0	59	08	000	2	1	00	00	98	01	1	039	81	0	0	9	0	1	62	76	0	- 0.7	0.4	..	10
Quetta	Sibi	..																																							
Kalat	Nokkundi	000	3	4	00	00	98	03	1	966	10	0	0	9	0	2	39	14	000	0	0	00	00	98	00	0	018	86	0	0	9	0	0	48	85	—	—	0.1	—	0.8	5
	Turbat	000	0	0	34	02	99	02	0	977	98	0	0	9	0	0	13	00	000	0	0	13	02	99	02	0	041	77	0	0	9	0	0	35	68	—	—	—	—	0.7	2
	Jiwani	000	0	0	23	03	99	02	0	995	98	0	0	9	0	0	59	13	000	0	0	09	02	98	02	0	041	84	0	0	9	0	0	57	××	—	—	0	—	0.2	..
	Pasni	000	0	0	23	07	97	02	0	013	69	0	0	9	0	0	73	97	000	0	0	13	05	97	02	0	044	81	0	0	9	0	0	76	74	0	—	0	—	6.7	..
	Ormara	000	0	0	27	09	98	00	0	010	97	0	0	9	0	0	79	98	000	0	0	00	00	98	00	0	052	76	0	0	9	0	0	75	71	+ 8	+ 1	0	- 0.4	2.3	4
	Las Bela	000	0	0	13	04	98	00	0	976	04	0	0	9	0	0	86	11	000	0	0	00	00	98	03	0	029	81	0	0	9	0	0	75	76	0	- 0.6	1.3	..	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	25	12	98	02	0	002	88	0	0	9	0	0	85	91																		+ 4					8
	Karachi (Air port)	000	0	1	23	07	96	02	0	010	89	—	0	9	0	0	73	93	000	0	1	25	07	96	03	1	048	83	1	1	6	0	0	75	76	+ 2	—	0.4	—	0.4	9
	Badin	000	0	0	23	07	97	00	0	×××	01	0	0	9	0	0	77	03	000	0	0	23	02	96	00	0	032	81	0	0	9	0	0	77	77	—	—	0	—	0	..
	Nagarparker	000	0	0	23	07	98	02	0	021	05	0	0	9	0	0	64	06	000	0	0	23	07	97	00	0	047	78	0	0	9	0	0	67	82	+ 2	+ 2	0	—	0	..
	Umarkot	000	0	0	23	14	97	00	0	978	06	0	0	9	0	0	61	09	000	0	0	23	12	97	00	0	038	82	0	0	9	0	0	67	76	—	—	0	—	0	7
	Hyderabad	000	0	0	23	12	96	02	0	989	05	0	0	9	0	0	51	07	000	0	0	23	07	97	02	0	037	82	0	0	9	0	0	73	76	+ 2	+ 1	0	- 0.1	0	..
Khairpur	Padidan	000	0	2	23	07	97	01	0	966	10	0	0	9	0	1	16	13	000	0	2	18	05	97	03	0	014	85	0	0	9	0	4	49	79	—	—	0.2	—	..	..
	Nawabshah	000	0	0	23	14	96	05	0	979	09	0	0	9	0	0	46	13																		—	0				..
	Sukkur	000	8	6	20	05	96	03	1	964	06	0	0	9	6	0	48	07	000	9	1	23	02	96	02	1	013	85	0	0	9	0	3	85	77	—	—	0	—	0	4
	Kashmore	000	8	4	18	08	99	00	0	×××	10	0	4	9	0	0	97	18	000	9	0	27	08	99	00	0	×××	85	0	0	9	0	0	68	04	0	—	0	—	0	..
	Jacobabad	000	0	4	23	05	96	03	0	960	09	0	0	9	0	4	44	11	000	0	4	09	21	96	07	0	022	87								+ 6	+ 7	0	- 0.2	0.1	..
Baluchistan Afghanistan	Veeveal	..																																						
	Jalalabad	..																																						20
Arabia	Muscat	000	0	0	05	02	99	00	0	013	88	0	0	9	0	0	72	94	000	0	0	00	00	99	00	0	027	85	0	0	9	0	0	81	82	+ 3	0	0	- 0.3	0	..
	Kuwait	..																																						..
	HILL STATIONS																																							
Kashmir	Srinagar	..																																						26
	Gulmarg	..																																						..
	Sonamarg	..																																						71
	Dras	..																																						26
	Leh	..																																						3
	Skardu	..																																						6
	Mingar	..																																						..
Baluchistan	Allabad	..																	000	0	0	00	00	98	00	0	104	46	0	0	9	0	0	15	40	—	—	—	—	—	..
	Gilgit	..																																						..
	Murree	..																																						5
Peshawar	Drosh	000	3	6	05	02	98	02	9	434	70	×	×	×	×	×	43	75	000	9	8	00	00	96	03	9	477	64	8	0	9	9	1	46	57	+ 8	+ 6	2.4	- 1.6	10.6	57
	Chitral	000	0	3	36	00	98	03	0	432	92	9	0	2	9	2	49	93	010	0	5	00	00	97	01	2	478	66	5	0	9	9	0	45	60	—	—	6.9	—	18.5	18
	Kakul	000	0	9	36	01	99	03	0	460	84	9	0	2	×	×	57	88	000	0	4	36	02	99	01	0	476	72	0	0	9	9	0	50	56	—	—	0.1	—	4.3	29
	Landi Kotal	000	0	9	32	02	98	03	1	439	85	7	0	7	7	6	39	89	005	9	7	13	02	97	02	2	474	70	7	0	9	9	1	55	66	0.8	—	8.5	..
	Parachinar	000	0	7	34	05	97	03	1	442	82	7	0	9	9	6	30	88	000	0	1	00	00	97	00	0	470	73	1	0	9	9	0	46	56	2.9	—	7.9	..
D.I. Khan	Miranshah	000	3	4	13	02	99	00	0	798	73	4	0	9	0	0	44	××	000	0	0	00	00	99	00	0	797	64	0	0	9	0	0	47	56	2.2	—	7.5	19
	Wana	000	3	4	00	00	99	00	0	440	86	6	3	9	0	0	54	92	000	0	4	23	02	98	00	0	489	72	4	0	9	8	6	49	67	0.9	—	2.7	13
	Fort Sandeman	000	4	6	27	03	97	30	4	438	79	4	2	8	0	0	46	91	000	0	3	23	03	98	00	3	438	66	2	0	9	9	0	45	57	—	—	0.1	—	2.5	..
	Hindubagh	000	0	5	18	05	96	07	4	436	78	3	0	9	3	0	46	91	000	0	4	27	02	98	01	0	466	71	2	0	9	9	0	45	57	—	—	0.2	—	1.3	..
Quetta	Loralai	000	0	4	27	03	98	02	1	435	86	0	0	9	3	0	49	88	000	0	0	00	00	98	00	0	479	65	4	0	9	9	0	48	65	—	—	0.1	—	3.3	..
Kalat	Harnai	000	0	0	09	02	98	02	1	435	86	0	0	9	0	0	65	89	000	0	4	27	02	98	02	1	460	62	4	0	9	9	0	45	55	—	—	0	—	1.8	..
	Quetta	000	0	6	13	01	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	36	01	98	00	0	×××	××	0	0	9	0	0	××	××	0	—	0	—	2.8	..
	Chaman	000	1	0	00	00	96	00	0	414	84	1	7	8	0	0	47	87	000	0	0	00	00	96	00	0	457	69	0	0	9	0	0	44	48	0.3	—	2.4	—	9.8	..
	Kalat	000	0	0	23	02	98	00	0	447	90	0	0	9	0	0	71	92	000	0	0	23	02	98	00	0	471	83	0	0	9	0	0	47	66	0.1	—	2.5	—	7.4	..
	Nushki	000	0	0	29	09	98	00	0	428	78	0	0	9	0	0	34	82	000	0	0	18	03	98	00	0	510	62	0	0	9	0	0	37	43	+ 4	— 5	0.1	— 0.4	3.4	7
Afghanistan	Dalbandin	000	0	0	23	05	98	02	0	498	95	0	0	9	0	0	38	96	000	0	0	02	05	97	00	0	510	75	0	0	9	0	0	37	70	—	—	1.5	—	1.5	..
	Panjgur	000	0	0	23	05	98	02	0	445	96	0	0	9	0	0	36	98	000	0	0	00	00	98	02	0	451	72	0	0	9	0	0	38	59	+ 6	— 4	0	— 0.3	1.5	..
	Kakul	..																																						4
	Kandahar	000	0	2	36	02	99	03	0	488	69	2	2	8	0	0	47	82	000	0	0	27	03	99	00	1	259	60	0	0	9	0	0	47	47	—	—	—	—	—	13

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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.

Whenever 999 is given or RRR in the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 29th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_aV_a s$ PP	8 $N_s C h_s h_s$	O $T_sT_s T_dT_d$	Idwdw PwHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Sindhura	23 205	707 00	1 20 07	97 02 0	142 82	18 3 00	3 3 508	..	0 00 77	1 22 22
Nawa	23 225	607 00	0 23 04	98 02 0	×0×× 92	12 3 33	..	..	..	..
Saburgandreche	23 219	617 06	0 21 09	99 02 0	043 82	00 9 00	..	..	0 01 73	1 21 21
Saburgandreche	23 238	607 12	0 21 14	99 02 0	014 86	00 9 00	..	..	0 02 77	1 21 22
BAY OF BENGAL										
Jalikas	22 223	911 00	7 18 02	98 01 1	047 85	14 6 70	..	8 1 430	0 01 84	1 18 20

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..	00 00	005 285 215	..	..	481 205 135	..	021 105 058	××y××××××	908 548 999	471 658 999	163 808	..	..	..
Karachi ..	00 00	997 235 232	Misda											
Peshawar ..	00 00	000 282 195	022 282 195	..	440 245 162	..	139 145 082	422 028 525	864 608 646	531 762 778	956 882	..	..	..
Quetta ..	00 00	827 155 015	Misda											

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached	TROPOPAUSE	
										PPPTTTT$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..	00 00	584 512 605	520 438 262	..	..	..	..	..	..	..	520 438 262	..	..
Dhubri ..	00 00	Misda											
Karachi ..	00 00	900 268 185	800 222 142	350 822 835	250 962 999	..	..	..	..	..	250 962 999	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	Misda											

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$; Dry Bulb ; Dew Point temperatures (in tenths of °C.)
h—Character of tropopause.

HHH, HHHH (height)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	14 18	..	..	..	..	..	..	..	..	17 09	..	..	..	..	..	10 12	11 09	..	..	..	..	..	..	..	..	..
Chaklala ..	..	32 02	01 03	34 06	33 08	30 02	31 08	30 07	28 12	..	..	..	..	..	..	..	19 10	17 13	17 14	..	..	..	..	..	..	..
Chhor ..	22 15	22 17	23 22	33 27	..	..	..	..	..	25 2	15 26	24 25	23 19	22 15	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	19 05	19 07	18 19	20 13	20 17	24 15	29 23	..	..	20 19	20 21	21 21	24 13	26 04	26 16	22 08	20 11	19 2	17 13	17 13	..	..	..	..	..	..
Cox's Bazar ..	19 06	22 03	24 06	23 07	20 10	..	..	..	..	20 13	21 10	23 10	27 13	30 11	..	21 08	24 06	32 03	28 05	23 06	27 13	33 20	33 12	31 15	..	..
Dacca ..	13 16	15 10	..	..	..	..	..	..	..	20 15	21 5	22 19	24 21	24 29	28 22	18 11	28 13	18 09	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	25 05	23 06	22 03	24 05	29 03	24 09	24 10	..	..	..	01 03	14 83	25 09	24 12	..	..	10 03	14 01	21 07	29 15	27 20	26 20	25 25	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dhaka ..	..	..	..	30 01	07 02	04 05	28 02	30 02	30 02	..	..	..	06 03	02 04	03 10	..	..	..	..	05 05	17 01	20 03	20 05	21 04	21 05	27 21
Fort Sandeman ..	..	..	..	15 09	19 09	23 15	28 14	27 20	25 25	..	..	..	10 04	22 11	26 09	..	..	..	00 00	18 03	26 03	20 05	24 13	24 12	26 88	25 14
Kandahar ..	21 07	21 08	20 09	20 09	21 09	24 05	25 12	..	..	08 27	08 15	03 08	36 03	06 01	19 03	09 15	08 16	11 15	10 13	..	..	..	..	..	..	..
Kasur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kohat ..	14 17	14 28	14 23	..	..	..	..	..	..	23 10	22 12	22 13	15 07	15 06	18 04	13 08	13 07	13 07	12 15	12 10	06 04	32 14	..	..	..	..
Kveri ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	24 13	25 17	26 1	24 21	24 21	25 26	..	..	..	27 16	28 25	28 28	27 23	27 22	25 27	26 15	27 20	28 22	28 21	26 18	25 26	21 19	22 12	22 11	24 25	25 35
Khanpur ..	23 15	24 13	25 10	33 17	23 17	23 25	..	..	..	..	..	..	..	..	..	06 04	11 01	09 07	15 14	21 13	21 07	21 27	..	..	..	..
Lahore ..	09 17	08 19	07 18	08 09	33 11	34 13	30 21	29 24	28 30	11 27	10 43	10 39	14 19	..	..	04 04	28 03	25 05	23 10	23 15	24 17	27 21	29 28	29 25	28 24	23 39
Multan ..	28 03	25 04	23 04	19 04	17 08	19 09	..	..	..	09 15	11 15	14 24	14 13	15 06	..	06 11	07 11	06 10	10 10	06 09	22 11	24 05	19 07	22 10	26 17	24 13
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	33 09	29 08	23 07	20 09	23 10	..	..	..	..	24 03	28 08	..	35 03	15 02	15 06	17 07	17 08	24 08	30 14	31 15	29 11	23 15
Quetta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22 03	20 04	21 11	23 17	23 20	28 11	30 03
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	05 04	15 02	21 06	20 18	23 18	..	..	..	..	No	ascent	..	..	..	..	03 08	03 05	20 06	22 18	24 19	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height a.s.l. Kms.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	20 02	21 07	21 15	29 28	29 25	33 20	33 20	01 08	01 10	35 13	35 19							
Karachi ..	27 24	28 23	27 25	27 27	27 25	25 28	24 25	24 19	23 12	21 18	23 31	23 42						
Peshawar ..																		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures or wind speed "ff" is omitted.

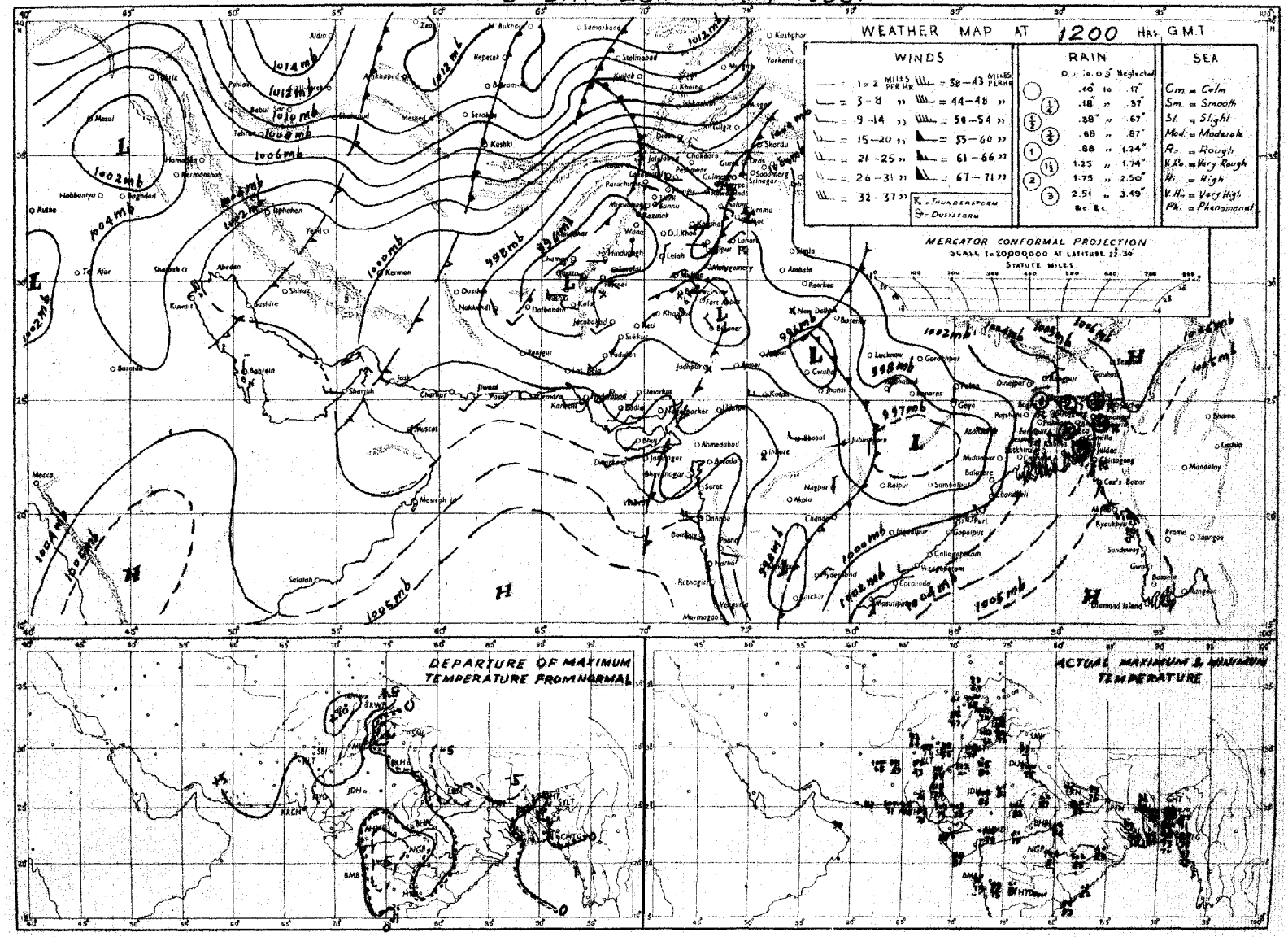
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

06491 63115

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-31.

PAKISTAN DAILY WEATHER MAP

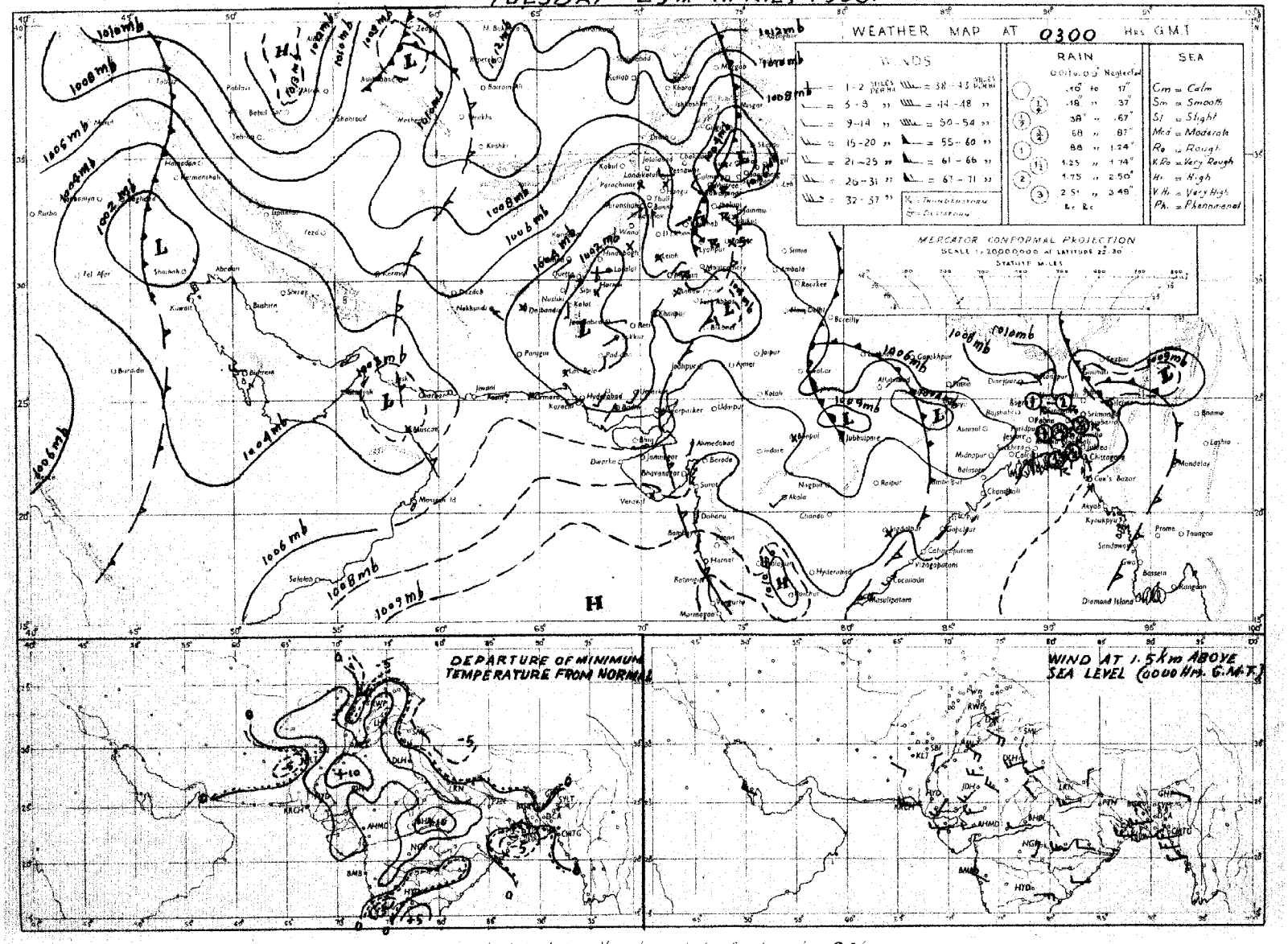
MONDAY 28th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY 29th APRIL, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

WEDNESDAY THE 30th APRIL, 1958.

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

Yesterday's low over northeast Rajasthan and neighbourhood moved away northeastwards after causing scattered thunderstorms/showers in Rawalpindi, Bahawalpur and Peshawar divisions.

A western disturbance lies over Russian Turkistan northeast of Iran.

The low over Bihar moved away northeastwards and has caused fairly widespread thunderstorms/showers in Dacca division, local in Rajshahi division and scattered in Chittagong division.

A westerly low pressure wave is approaching West Bengal.

Chief amounts of rainfall are :—Barisal and Khulna 1¼" each, Sylhet and Jessore 1" each, Comilla ¾", Dacca and Faridpur ½" each and Narayanganj and Campbellpur ¼" each.

Day temperatures were 4-8°F above normal in West Pakistan outside Lahore, Hyderabad and south Kalat divisons and the Federal Capital Area.

Forecast valid until the evening of 1st :—Scattered thunderstorms/showers will occur in East Pakistan and in Peshawar division and Kashmir. Weather will be dry elsewhere over the country.

Karachi-11.
The 30th April, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual norm
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	4	20	03	96	02	2	065	85	1	1	6	2	0	79	91	000	0	4	20	03	97	02	0	106	88	3	1	6	4	1	81	80	+ 2	+ 6	1.1	- 3.1	1.7	140
	Chittagong	000	0	5	20	09	96	03	6	054	85	3	3	6	2	0	80	90	002	0	5	18	09	96	02	0	095	87	4	0	2	6	1	80	80	+ 1	+ 6	3.6	- 2.4	6.0	168
	Maijdee Court	000	0	7	18	02	97	03	2	051	85	7	3	6	2	0	76	92	000	0	4	00	00	98	01	1	093	86	0	0	0	4	0	74	76	+ 3	—	1.8	- 3.2	3.2	145
	Comilla	069	4	8	00	00	95	03	9	050	82	8	5	×	×	×	80	94	070	9	3	18	03	98	03	9	093	85	4	2	5	7	0	76	76	+ 3	+ 3	4.8	- 1.1	12.1	94
	Brahmanbaria	000	0	8	18	05	97	17	1	056	80	8	5	×	×	×	73	91	004	0	4	18	03	97	03	1	089	85	4	2	5	7	0	77	76	—	—	2.3	- 3.9	3.4	78
	Sylhet	109	9	7	09	05	97	21	9	056	76	5	5	5	7	0	72	80	109	9	7	09	02	96	03	9	091	82	4	2	5	7	0	77	76	—	—	12.0	—	16.8	
	Srimangal	000	0	7	00	00	97	02	2	055	81	4	5	7	0	2	75	88	000	0	7	18	02	97	02	2	090	85	5	1	7	6	0	77	77	- 2	+ 8	6.0	- 3.6	11.9	90
Dacca	Mymensingh	000	0	8	13	32	98	03	2	051	83	8	4	5	×	×	74	85	000	0	2	13	02	98	01	2	094	82	0	0	0	9	3	73	74	—	—	3.1	- 2.4	6.8	91
	Narayanganj	031	4	8	27	02	94	03	9	047	77	8	4	5	×	×	73	94	031	9	2	16	05	95	01	6	091	85	1	0	1	8	4	75	75	+ 4	+ 1	2.3	- 3.1	5.3	74
	Dacca (Tezgaon	039	5	8	13	02	97	17	9	041	76	6	4	5	×	×	73	93	039	9	2	13	07	97	01	9	083	85	2	0	2	9	3	74	74	—	—	2.8	—	7.0	
	Faridpur	055	3	8	18	07	96	95	9	026	75	4	4	5	×	×	70	93	055	9	4	16	02	96	03	9	070	82	1	0	1	5	7	74	73	+ 1	—	7.7	+ 3.0	11.1	71
	Barisal	000	0	8	18	09	95	98	2	066	85	8	4	5	×	×	78	93	132	9	3	13	02	96	02	9	086	89	3	0	3	7	4	78	72	+ 2	— 3	5.7	+ 1.4	7.4	81
Rajshahi	Khulna	000	0	8	18	05	96	03	2	052	80	8	4	5	6	×	71	96	154	9	0	13	02	97	00	6	085	85	0	0	0	9	0	75	73	+ 3	— 2	4.3	+ 1.3	5.7	41
	Satkhira	000	0	4	23	04	99	63	2	071	89	4	×	6	6	×	77	94	002	9	0	18	06	99	00	6	086	88	0	0	0	9	0	74	78	— 1	— 3	2.8	- 0.1	4.3	43
	Jessore	000	0	3	18	05	97	02	2	068	82	3	×	6	6	×	79	98	097	9	0	18	03	97	01	6	082	84	0	0	0	8	0	75	71	— —	— 3	3.3	- 0.2	4.6	36
	Sirajgan	000	0	8	09	02	97	00	0	039	84	8	4	5	×	×	71	91	000	0	0	18	02	97	00	0	078	81	0	0	0	9	0	72	74	— —	— —	1.4	- 1.8	2.9	36
	Bogra	000	0	3	09	02	96	01	2	041	84	8	0	5	9	0	78	90	000	0	0	13	02	96	01	1	081	84	3	0	3	6	0	72	75	2.8	+ 0.6	5.6	46
	Dinajpur	000	0	7	09	02	98	00	0	029	86	0	0	0	0	0	74	94	022	2	3	18	03	98	02	2	089	81	5	5	5	6	0	74	74	1.0	- 2.1	1.7	14
	Rangpur	000	0	2	09	05	96	01	0	×××	84	2	5	6	0	0	75	87	00	0	5	09	05	96	01	2	×××	76	5	5	5	6	0	73	73	— 3	+ 2	2.2	- 0.9	2.8	28
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.	000	0	1	05	02	96	01	1	015	95	0	0	9	0	1	66	99	000	0	0	34	02	96	02	0	064	79	0	0	0	9	0	59	73	— 1	+ 5	0.1	- 0.4	0.8	19
	Sialkot	000	6	0	05	03	97	00	5	0.5	95	0	0	9	0	0	50	97	000	0	0	05	02	98	00	0	064	84	0	0	0	9	0	49	74	— 1	+ 5	0.2	- 0.8	1.3	72
Rawal-pindi	Jhelum	000	7	6	13	03	97	03	2	026	96	0	0	9	0	0	48	96	000	0	4	00	00	97	02	0	067	85	1	0	1	7	1	54	72	— —	— —	0.4	—	2.0	
	Rawalpindi	000	0	4	36	02	97	02	2	963	92	4	0	9	0	0	57	95	000	0	1	00	00	99	00	0	080	83	0	0	0	9	0	55	60	— 1	— 3	0.4	- 1.6	4.6	34
	Khushab	000	0	3	09	02	99	03	0	024	97	3	2	6	0	0	53	98	000	0	0	00	00	98	00	0	077	88	1	0	1	9	1	55	73	— 1	— 1	0	- 0.9	0.5	15
Multan	Lyallpur	000	0	6	07	32	96	02	0	014	98	0	0	9	0	5	54	99	000	0	0	07	02	96	00	0	075	79	0	0	0	9	0	49	76	+ 2	+ 9	0	- 0.5	0.4	12
	Montgomery	000	0	3	04	02	96	01	2	014	96	3	0	5	9	0	66	99	000	0	0	00	00	96	00	0	082	81	0	0	0	9	0	64	79	+ 2	+ 8	0	- 0.3	0.1	10
	Multan	000	0	4	05	03	96	05	1	013	99	0	0	9	0	2	57	91	000	0	2	00	00	96	05	0	071	86	0	0	0	9	1	60	82	+ 1	+ 11	0	- 0.3	0	7
Bahawa-lpur	Leiah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khanpur	000	0	0	27	02	94	07	0	007	04	0	0	0	0	0	74	06	000	0	0	34	02	94	07	0	063	86	0	0	0	9	0	62	82	— —	— —	0	—	0	8
	Bahawalpur	000	0	0	00	00	96	00	0	006	99	0	0	0	0	0	72	06	000	0	0	00	00	97	04	9	069	83	0	0	0	9	0	62	82	+ 2	+ 11	0	- 0.3	0	6
	Fort Abbas	000	5	4	23	04	97	03	3	994	08	4	1	6	0	0	42	10	000	0	0	13	03	97	00	0	068	90	0	0	0	9	0	63	79	+ 5	+ 7	0	- 0.2	0	6
Peshawar	Chakdara	000	0	5	××	××	98	01	2	003	90	2	3	7	2	×	55	92	000	0	0	××	××	98	00	0	076	72	0	0	0	9	0	52	63	— —	— —	0.1	—	0.1	9
	Peshawar	000	0	7	31	07	97	03	1	024	91	4	3	6	2	×	53	96																				0.4	—	6.8	
	Haripur	000	6	5	31	05	97	03	2	063	9	5	4	8	1	×	60	91	000	2	1	23	02	97	01	2	074	79	0	0	0	9	0	58	68	+ 6	—	0.1	—	3.3	14
	Campbellpur	000	0	4	23	01	98	03	1	030	97	4	0	8	1	0	51	97	037	9	0	00	00	98	00	6	097	82	0	0	0	9	0	58	68	— —	— —	0.8	—	2.6	
D.I. Khan	Bannu	000	9	6	00	00	97	02	2	004	92	6	0	9	3	4	68	95	000	0	0	27	02	99	00	0	066	84	0	0	0	9	0	63	71	— —	— —	0.4	—	1.3	11
	D. I. Khan	000	6	4	00	00	97	03	0	033	99	0	0	9	0	0	62	03	000	0	0	00	00	98	00	0	060	84	0	0	0	9	0	59	76	— —	— —	0	- 0.7	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	996	08	0	0	0	0	0	45	10	000	0	0	00	00	98	00	0	074	84	0	0	0	9	0	57	83	— —	— —	0.1	—	0.8	3
	Nokkundi	000	0	0	18	01	99	02	0	977	01	0	0	0	0	0	19	02	000	0	0	00	02	98	02	0	055	86	0	0	0	9	0	55	73	— —	— —	0	—	0.7	2
	Turbat	000	0	0	18	19	99	02	0	025	04	0	0	0	0	0	59	11	000	0	0	09	05	99	02	0	084	81	0	0	0	9	0	55	××	— —	— —	0	—	0.2	
	Jiwani	000	0	0	18	07	97	02	0	046	07	0	0	0	0	0	70	91	000	0	0	09	07	97	02	0	092	81	0	0	0	9	0	55	75	— —	— —	0	—	0.2	
Kalat	Pasni	000	0	0	23	05	98	00	0	058	90	0	0	0	0	0	77	96	000	0	0	13	02	98	00	0	101	76	0	0	0	9	0	73	73	— —	— —	0	—	6.7	4
	Ormara	000	0	0	27	07	98	00	0	041	95	0	0	0	0	0	77	96																				0	—	2.3	6
	Las Bela	000	0	0	23	01	98	00	0	022	02	0	0	0	0	0	78	98	000	0	0	00	00	98	00	0	054	82	0	0	0	9	0	74	72	— —	— —	0	—	0.4	9
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	2	25	09	98	01	0	041	87	0	0	0	9	5	84	90	000	0	0	34	07	97	02	0	087	82	0	0	0	9	0	79	77	— —	— —	0	—	0.5	8
	Karachi (Air port)	000	0	0	21	10	96	01	0	046	89	0	0	0	9	0	71	91	000	0	0	27	02	96	02	0	088	81	0	0	0	9	0	76	77	+ 3	+ 1	0	- 0.1	0.4	
	Badin	000	0	0	23	02	97	00	0	039	93	0	0	0	9	0	51	55	000	0	0	23	02	96	00	0	079	78	0	0	0	9	0	75	77	+ 2	+ 2	0	- 0.1	0	9
	Nagarparker	000	0	0	23	08	98	00	0	011	05	0	0	0	9	0	57	07	000	0	0	27	09	98	00	0	066	88	0	0	0	9	0	64	82	— —	— —	0	—	0	
	Umarkot	000	0	0	23	10	97	00	0	005	05	0	0	0	9	0	57	07	000	0	0	25	05	97	00	0	064	84	0	0	0	9	0	69	74	+ 2	— 1	0	- 0.1	0	7
	Hyderabad	000	0	0	23	11	96	07	0	021	02	0	0	0	9	0	59	07	000	0	0	23	05	97	02	0	074	82	0	0	0	9	0	69	76	— —	— —	0	—	0	
Khairpur	Pad-i-dan	000	8	0	37	05	97	00	0	000	08	0	0	0	0	0	28	08	000	0	0	18	03	97	02	0	060	83	0	0	0	9	0	49	77	— —	— —	0	—	0.2	
	Nawabshah	000	6	0	29	04	97	02	0	003	09	0	0	0	0	0	39	11																							
	Sukkur	000	6	0	23	03	96	00	0	995	03	0	0	0	0	0	59	04	000	0	0	31	03	96	00	0	066	85	0	0	0	9	0	57	82	— —	— —	0	—	0	
	Kashmore	000	6	0	13	06	99	00	0	×××	09	0	0	0	0	0	98	10	000	0	0	27	05	99	00	0	×××	05	0	0	0	9	0	57	82	— —	— —	0	—	0	
	Jacobabad	000	0	0	13	07	96	01	0	001	05	0	0	0	9	0	49	06	000	0	0	36	07	95	02	0	062	85	0	0	0	9	0	52	77	+ 1	+ 3	0	- 0.2	0.1	4
Afghanistan	Yazavai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Arabia	Muscat	000	0	0	05	02	99	00	0	026	90	0	0	9	0	0	77	91	000	0	0	31	05	99	00	0	064	84	0	0	0	9	0	68	83	0	+ 1	0	- 0.3	0	4
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	HILL STATIONS																																							
Kashmir	Srinagar*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Gulmarg*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	71
	Sonamarg*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Dras*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Leh*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
	Skardu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
	Gilgit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	59
	Murree	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Re-gional	Drosh	000	9	6	07	09	96	02	1	481	61	4	3	3	3	0	45	70	001	9	5	29	05	97	02	9	496	60	0	0	0	9	0	41	53	+ 3	+ 2	2.4	- 1.7	10.6	59
	Chitral	000	4	5	23	03	96	01	2	456	83	0	5	8	7	8	0	87	000	0	0	00	00	98	02	0	513	67	0	0	0	9	0	45	59	— —	— —	0.8	—	18.5	18
	Kakul	000	8	7	00	03	99	02	2	380	83	0	4	8	7	2	0	84	000	0	0	00	00	99	00	0	503	71	0	0	0	9	0	47	56	+ 8	— 5	0.1	- 2.6	4.3	29
	Landi Kotal	000	8	7	00	03	97	17	2	477	82	0	4	8	7	6	2	87	000	0	0	34	02	96	02	0	484	73	0	0	0	9	0	49	59	— —	— —	0.8	—	8.5	
D.I. Khan	Parachinar	000	0	7	02	05	97	03	2	465	81	0	0	8	2	0	51	86	000	0	0	00	00	97	00	0	496	75	0	0	0	9	0	49	59	— —	— —	2.9	—	7.9	
	Miranshah	000	0	8	13	02	97	00	0	798	67	8	0	8	2	0	31	91	000	0	0	00	00	99	00	0	798	61	0	0	0	9	0	46	××	— —	— —	2.2	—	7.5	19
	Wana	000	0	6	00	00	99	00	0	468	86	6	3	7	0	0	39	87	000	0	0	05	02	99	00	0	528	74	0	0	0	9	0	56	66	— —	— —	0.9	—	2.7	13
	Fort Sandeman*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Quetta	Hindubagh	000	0	7	36	05	96	02	4	457	78	7	5	7	8	6	52	90	000	0	0	00	00	98	01	0	505	65	3	0	0	9	3	46	61	+ 4	+ 2	0.2	- 0.7	2.3	
	Loralai	000	0	7	18	05	98	03	4	447	78	5	3	7	8	6	59	89	000	0	0	00	00	98	00	0	508	64	0	0	0	9	0	42	57	— —	— —	0.1	—	3.3	
	Harnai	000	0	7	23	02	98	02	1	433	86	0	0	0	9	0	79	88	000	0	0	27	02	98	00	0	482	67	0	0	0	9	0	42	56	— —	— —	0	—	1.8	
	Quetta	000	0	1	18	02	98	00	0	—	—	0	0	0	9	0	—	—	000	0	0	28	01	98	00	0	×××	××	0	0	0	9	0	××	××	— —	— —	0	—	2.8	14
	Chaman	000	0	1	27	03	98	00	0	452	84	0	0	0	9	0	45	87	000	0	0	23	03	96	06	0	489	70	0	0	0	9	0	49	60	0.3	- 0.7	0.4	- 0.7	3.4	9
Kalat	Kalat	000	0	0	23	03	98	00	0	450	91	0	0	0	9	0	74	89	000	0	0	23	03	98	00	0	498	77	0	0	0	9	0	49	61	0.1	- 0.7	2.5	—	2.5	
	Nushki	000	0	0	27	03	98	00	0	454	79	0	0	0	9	0	53	83	000	0	0	04	02	98	00	0	509	66	0	0	0	9	0	54	70	+ 10	+ 12	0.1	- 0.4	3.6	7
	Dalbandin	000	0	0	27	09	97	02	0	500	97	0	0	0	9	0	48	99	000	0	0	31	02	97	02	0	531	78	0	0	0	9	0	54	71	+ 5	+ 6	0.1	—	1.5	
Afghanistan	Panjgur	000	0	4	13	02	98	03	0	469	98	2	0	7	9	0	45	99	000	0	0	00	00	98	02	0	581	73	0	0	0	9	0	43	68	— —	— —	0	—	1.8	4
	Kabul	000	0	4	13	02	98	03	0	469	95	4	0	8	9	0	45	96	000	0	0	05	02	98	00	1	479	68	0	0	0	9	0	41	61	+ 7	+ 5	0	—	—	
	Kandahar	000	0	6	36	02	97	09	2	520	76	6	4	9	9	0	43	81	000	0	0	27	03	99	03	2	556	60	2	1	8	9	0	47	62	+ 4	— 2	—	—	—	12

†Given in Cents.

*These stations report the PPP, the geopotential of the 850 mbs. pressure level in geopotencial metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotencial metres, the thousands figure omitted.

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

Whenever 999 is given in RRR, see the Summary above for the actual amount of rainfall

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WEATHER B

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 30th APRIL, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_aV_s a PP	8 N_h C h_s h_s	O T_gT_g T_gT_g	Idw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Nunki	33 190	657 04	3 23 07	98 85 1	085 90	12 3 33	..	..	..	..
Thiaolaoair	33 242	585 06	0 09 05	99 00 0	××× 85	..	..	..	..	..
Nunki	33 178	672 12	3 20 05	98 02 1	078 88	12 0 21	..	..	..	..
Beamra	33 221	600 18	0 16 08	99 02 0	069 81	00 9 00	1 5 315	..	0 55 75	1 16 10
BAY OF BENGAL										
Zulfiqar	32 223	911 00	7 25 01	99 03 2	069 84	23 6 72	0 0 6Kx	8 2 335	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagdogra														
Chittagong														
Dacca	00 00	006 272 215	..	..	486 222 085	..	027 108 525	..	913 562 999	477 662 999	169 805	074 005	..	..
Karachi	00 00	001 228 215	Missing											
Peshawar	00 00	005 255 242	063 282 142	..	470 262 092	..	163 085 538	417 515 628	839 635 738	513 705 778	..	..	..	..
Lahore														
Multan														
Peshawar	00 00	967 218 172	..	..	430 302 152	..	016 142 102	268 512 542	697 602 625	376 728 999	..	..	..	..
Quetta	00 00	831 168 052	..	..	..	..	146 105 008	415 005 598	837 642 999	501 745 999	956 845	..	..	..

STATION	Time of ascent in G. M. T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagdogra													
Chittagong													
Dacca	00 00	173 088 999	..	..	..	..	..	..	..	..	173 088 999	..	..
Karachi	00 00	Missing											
Karachi	00 00	900 268 132	800 196 058	350 798 999	..	..	..	..	..	..	350 798 999	..	..
Lahore													
Multan													
Peshawar	00 00	900 222 168	800 162 122	350 800 999	345 810 999	..	..	..	..	..	345 810 999	..	..
Quetta	00 00	800 175 022	643 055 528	..	..	..	..	..	..	..	643 055 528	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
N$_h$=Number of cloud.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	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
Bagdogra	09 13	09 08	18 05	27 08	29 21	30 25	28 30	31 28	31 35	20 03	24 09	22 04	..	..	..	23 03	26 08	26 10	28 18	27 19	28 21	..	..	..	..	..
Chaklala	.. ..	18 04	21 04	19 04	21 04	26 08	29 17	30 17	24 13	07 11	09 14	05 11	01 14	.. ..	.. ..	29 06	29 13	30 12	30 08	30 06	29 15	28 15	.. ..	.. ..	.. ..	.. ..
Chhor	24 23	24 18	25 14	25 23	.. ..	.. ..	.. ..	.. ..	.. ..	24 22	27 27	28 27	28 15	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chittagong	23 24	23 18	20 13	19 13	23 13	22 10	.. ..	.. ..	.. ..	19 17	19 19	20 13	24 10	33 09	22 09	21 18	21 14	19 09	17 07	18 03	29 13	30 23	32 25	31 16	.. ..	.. ..
Cox's Bazar	21 14	18 10	17 07	22 09	27 11	31 06	36 19	34 14	01 12	21 07	22 09	25 11	29 12	.. ..	.. ..	22 09	22 05	30 06	33 04	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Dacca	37 19	16 12	16 11	18 08	27 08	28 14	26 18	28 12	28 12	24 05	25 16	26 19	27 19	25 16	26 19	18 06	18 06	22 08	28 12	27 20	26 22	28 17	28 11	32 15	28 19	28 27
Dalbandin	.. ..	23 05	28 14	26 14	27 29	26 39	.. ..	.. ..	.. ..	22 08	23 26	24 14	25 09	.. ..	.. ..	.. ..	.. ..	26 05	21 09	22 11	16 09	18 09	18 07	19 07	25 14	30 15
D.I. Khan	.. ..	.. ..	.. ..	23 09	21 13	20 11	33 08	33 15	.. ..	.. ..	.. ..	.. ..	04 01	02 01	01 04	.. ..	.. ..	.. ..	.. ..	03 07	01 08	02 07	36 10	02 07	05 01	21 05
Drosh	.. ..	.. ..	.. ..	16 10	18 12	27 15	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	15 01	17 03	28 10	.. ..	.. ..	.. ..	24 06	21 10	25 11	29 12	28 14	26 18	25 16	36 14
Gilgit	13 10	11 09	11 07	13 06	17 07	16 06	27 10	27 10	24 11	10 22	11 21	22 19	18 06	24 04	28 04	06 09	08 10	09 10	09 09	09 06	18 03	13 06	13 02	23 08	26 88	21 09
Jacobabad	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Jiwani	12 04	10 09	10 09	11 12	13 10	05 03	.. ..	.. ..	.. ..	36 14	34 20	34 17	34 17	34 10	34 11	04 06	33 07	36 07	33 09	30 13	29 19	28 36	28 47	.. ..	.. ..	.. ..
Kakul	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Kandla	26 16	27 24	27 3	27 26	27 29	29 31	.. ..	.. ..	.. ..	29 16	28 23	28 23	28 20	28 25	27 17	29 15	29 15	29 14	28 16	26 17	25 16	21 08	21 07	25 11	36 24	24 28
Khanpur	27 04	26 06	23 04	25 07	24 12	22 20	08 19	08 15	08 07	02 04	29 06	31 10	36 07	01 09	01 10	03 06	03 04	13 03	02 05	24 06	25 10	.. ..	.. ..	.. ..	.. ..	.. ..
Lahore	03 10	06 17	06 13	08 12	26 07	27 09	.. ..	.. ..	.. ..	07 09	03 10	01 07	01 06	32 04	32 03	03 05	03 07	04 06	05 03	10 02	28 11	30 13	32 10	32 09	27 09	.. ..
Multan	06 07	07 11	08 12	12 12	21 08	21 08	28 19	27 22	30 26	08 12	08 15	10 13	09 13	08 11	28 05	01 03	03 07	07 06	12 05	12 08	32 06	31 17	XX XX	27 22	27 17	23 12
Panjgur	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Pasni	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Peshawar	.. ..	35 10	36 08	28 06	22 15	.. ..	.. ..	.. ..	.. ..	34 06	31 02	01 02	23 05	27 11	.. ..	.. ..	03 03	27 03	29 04	29 04	28 08	30 13	29 08	28 07	28 09	24 05
Quetta	.. ..	.. ..	.. ..	.. ..	26 27	25 08	24 19	24 16	24 20	.. ..	.. ..	.. ..	.. ..	21 05	23 15	.. ..	.. ..	.. ..	.. ..	20 12	18 07	28 10	27 11	25 20	25 15	.. ..
Sibbi	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Sukkur	09 17	08 08	15 08	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	18 06	23 07	24 11	24 16	26 22	27 34	36 03	01 02	22 03	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Veraval	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..

*The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l. →	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Dacca	20 15	27 20	28 19	26 17	26 15	27 17	28 19	30 06	31 17	31 12	31 06	25 13	25 21	.. ..	.. ..	.. ..	.. ..	.. ..
Karachi	30 11	28 17	28 23	28 23	27 25	27 23	05 02	25 03	23 04	25 43	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Peshawar	.. ..	28 15	36 13	28 03	27 07	32 10	26 15	28 15	30 13	28 18	28 20	28 10	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Quetta	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

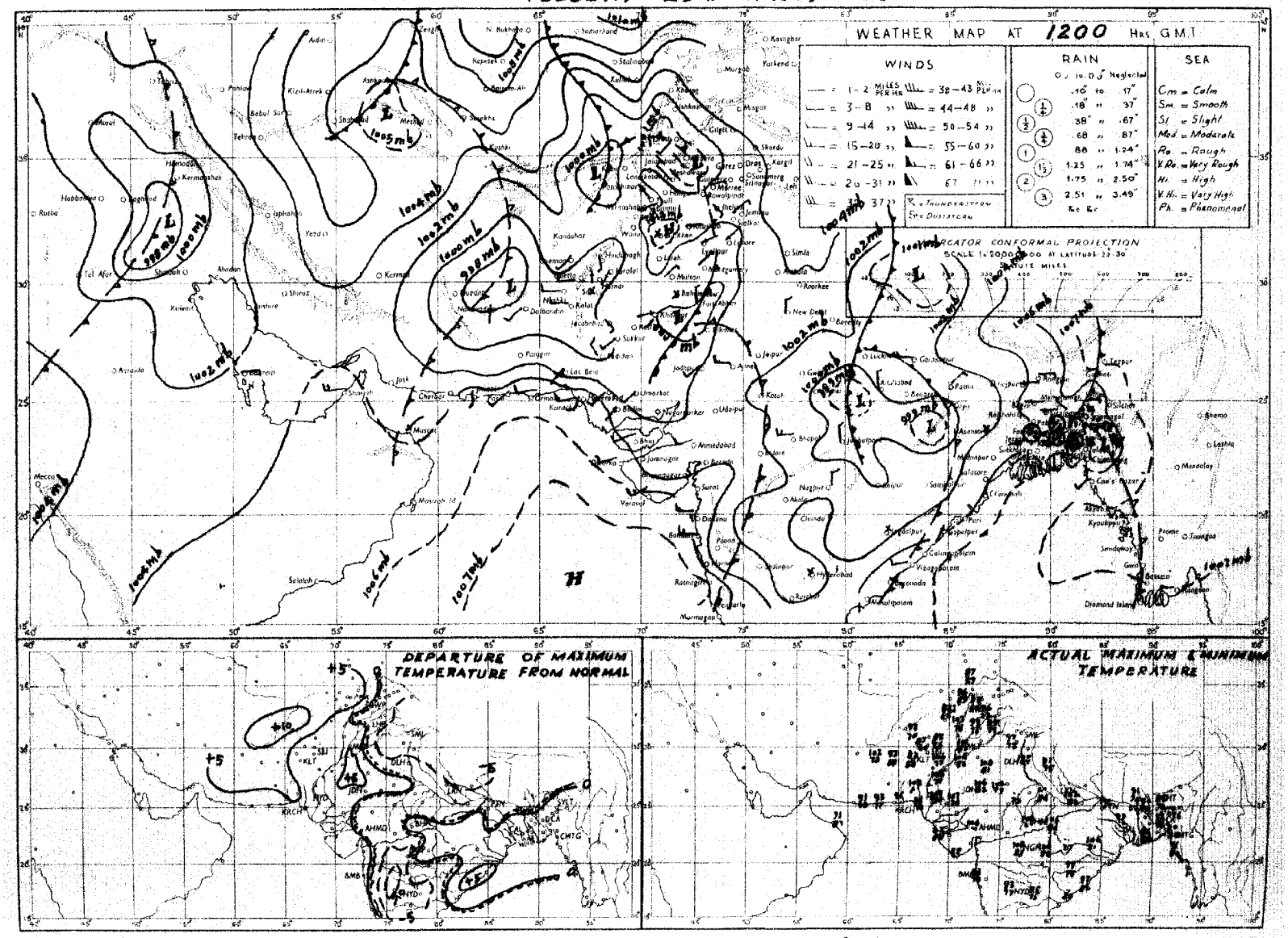
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

12400 02808

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-6.

PAKISTAN DAILY WEATHER MAP

TUESDAY 29th APRIL, 1958.


WEATHER MAP AT 1200 Hrs. G.M.T.
WINDS
1 - 2 MILES PER Hr = 38 - 43 M.P.H.
3 - 8 " = 44 - 48 "
9 - 14 " = 50 - 54 "
15 - 20 " = 55 - 60 "
21 - 25 " = 61 - 66 "
26 - 31 " = 67 "
37 "
T = THUNDERSTORM
D = DUSTSTORM
RAIN
0 = 0.0" Neglected
.10" to .17"
.18" " .37"
.38" " .67"
.68 " .87"
.88 " 1.24"
1.25 " 1.74"
1.75 " 2.50"
2.51 " 3.49"
SEA
Cm = Calm
Sm. = Smooth
Sl. = Slight
Mod. = Moderate
Ro. = Rough
V.Ro. = Very Rough
Hi. = High
V.Hi. = Very High
Ph. = Phenomenal
MERCATOR CONFORMAL PROJECTION
SCALE 1:2000000 AT LATITUDE 22°30'
1005 mb
1004 mb
1002 mb
1000 mb
998 mb
996 mb
994 mb
992 mb
990 mb
988 mb
986 mb
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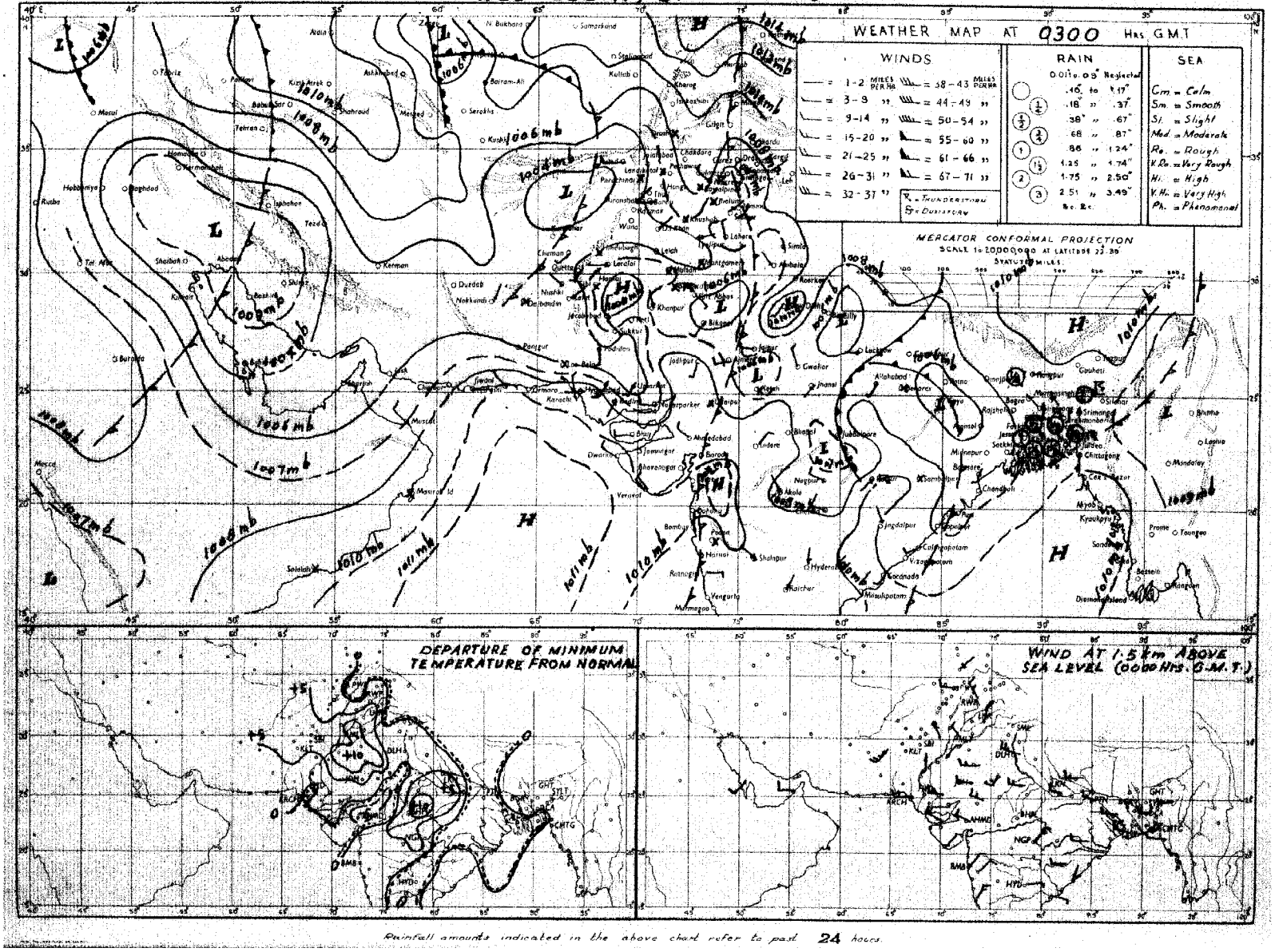
PAKISTAN DAILY WEATHER MAP

WEDNESDAY, 30th APRIL, 1958.



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

Pakistan Meteorological Service

Monthly Subscription.

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Reg. No. S 1487

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 1st MAY, 1958.

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

Yesterday's western disturbance northeast of Iran is now moving across north of Afghanistan with its secondary lying ove. Quetta divi ion.
Scattered thunderstorms are reported from Rawalpindi and Peshawar divisions.
The westerly low pressure wave is now moving across sub-Himalayan West Bengal.
Scattered thunderstorms/showers have occurred in Chittagong and Dacca divisions.
Sylhet recorded 2" rain.
Day temperatures were 4-8°F above normal in West Pakistan outside south Kalat division and were 3-5°F so in East Pakistan.

Forecast valid until the evening of 2nd:—Local thunderstorms/showers will occur in East Pakistan and in Peshawar and Rawalpindi divisions and Kashmir. Scattered dust/thunderstorms will also occur in Quetta, D. I. Khan, Multan, Bahawalpur and Lahore divisions.

Karachi-11.
The 1st May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Present weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual Norma
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	3	25	02	96	03	0	058	86	2	3	6	0	1	82	92	000	0	3	18	05	96	03	0	098	89	3	1	6	0	0	81	79	+ 3	+ 4	1.1	- 3.6	1.7	140
	Chittagong	000	0	1	23	12	96	01	1	051	85	1	3	7	0	0	81	91	000	0	3	16	05	96	01	1	087	87	3	2	7	0	0	81	79	+ 2	+ 5	3.6	- 2.8	6.0	108
	Maijdee Court	000	0	1	18	02	98	01	1	040	88	1	3	7	0	0	77	94	000	0	3	18	05	98	01	0	078	88	3	2	7	0	1	77	71	+ 3	+ 6	1.8	- 3.9	3.2	115
	Comilla	000	0	0	00	00	00	00	0	037	91	0	0	0	0	0	76	95	000	0	3	18	07	96	03	0	078	88	3	4	7	0	0	80	80	+ 4	+ 1.5	4.8	+ 1.5	12.5	94
	Brahmanbaria	000	0	0	18	02	97	02	0	035	88	1	0	4	0	0	75	94	000	0	6	18	05	97	03	1	078	87	6	4	5	0	0	79	80			2.5	- 4.1	5.4	78
	Sylhet	200	0	2	00	00	00	00	0	032	85	2	5	8	0	0	75	90	180	5	6	09	05	96	29	9	078	76	6	4	7	0	0	73	71			13.8		18.6	
	Srimangal	000	0	2	00	00	00	01	2	035	89	2	1	8	0	0	75	93	000	0	1	00	00	97	01	1	030	82	1	0	8	3	0	73	73	+ 3	+ 2	6.0	- 4.2	11.9	98
Dacca	Mymensingh	000	0	4	00	00	98	02	1	033	90	4	2	4	0	0	77	92	210	5	8	13	03	97	02	9	075	88	8	7	4	X	X	77	75	+ 3	+ 2	3.2	- 2.7	6.9	91
	Narayanganj	000	9	1	00	00	95	03	0	026	90	1	0	2	0	0	76	94	000	9	1	18	05	95	01	2	071	89	1	0	5	0	0	78	80	+ 3	+ 2	2.3	- 3.5	5.3	74
	Dacca (Tezgaon	000	9	1	18	03	97	02	0	029	89	1	0	3	0	0	75	92	000	9	4	18	08	97	01	1	084	87	4	0	5	0	0	79	80			2.8		7.0	
	Faridpur	000	9	2	00	00	95	05	0	018	89	1	0	3	0	0	76	92	090	9	9	16	12	96	00	0	088	87	9	0	9	0	0	80	79	+ D	+ 5	7.7	+ 2.8	11.1	71
	Barisal	000	9	0	13	02	96	02	1	033	90	0	0	9	0	0	86	95	000	0	2	18	03	96	02	1	074	90	2	0	8	0	0	83	80	+ 4	+ 4	5.7	+ 1.2	7.4	88
Rajshahi	Khulna	000	0	0	00	00	98	00	0	033	92	0	0	0	0	0	76	96	000	0	0	18	02	97	00	0	069	89	0	0	0	0	0	79	80	+ 2	+ 5	4.3	+ 1.2	5.7	41
	Satkhira	000	0	0	23	03	99	00	0	031	91	0	0	0	0	0	85	98	000	0	0	23	04	96	00	0	102	91	0	0	0	0	0	77	82	+ 3	+ 1.1	2.8	- 0.5	4.3	49
	Jessore	000	0	2	18	03	97	01	1	040	92	2	8	8	0	0	73	96	000	0	0	23	07	97	00	0	055	88	0	0	0	0	0	81	80			3.3	- 0.5	4.6	36
	Sirajgan	000	0	0	18	03	97	00	0	018	87	0	0	9	0	0	77	92	000	0	4	18	02	97	00	0	051	87	4	4	5	0	0	81	79		+ 6	1.4	- 2.0	3.9	36
	Bogra	000	0	1	13	02	96	02	1	020	88	1	0	3	0	0	77	96	000	0	4	18	05	96	02	1	050	90	4	0	6	0	0	79	80	+ 3	+ 6	2.8	+ 0.4	5.9	146
	Dinajpur	000	0	0	00	00	96	00	0	009	90	0	0	0	0	0	47	78	000	0	1	00	00	96	01	1	049	90	1	0	2	0	0	79	76	+ 2	+ 4	1.0	- 1.2	1.7	14
	Rangpur	000	0	2	09	02	95	01	1	XXX	90	2	5	6	0	0	77	92	000	0	4	13	09	96	03	C	XXX	86	4	4	6	0	0	79	78	+ 2	+ 4	2.2	- 1.1	2.8	28
Kashmir	Jammu*																																								
Lahore	Lahore (Jail Rd.	000	0	0	27	02	96	02	0	018	01	0	0	9	0	0	50	04	000	0	0	00	00	96	02	0	037	87	0	0	9	0	0	55	73	+ 4	+ 5	8.1	- 0.4	8.8	19
	Sialkot	000	0	3	31	02	97	02	1	010	02	3	2	6	0	0	57	05	000	0	0	00	00	97	00	0	030	90	0	0	9	0	0	55	77	+ 7	+ 6	0.2	- 0.8	1.3	32
Rawal-pindi	Jhelum	000	8	2	23	03	97	01	0	013	01	2	1	8	0	0	50	03	090	0	1	23	02	97	02	0	034	84	1	0	9	3	0	54	70			0.4		2.0	
	Rawalpindi	000	0	4	18	02	98	02	2	949	93	4	2	8	0	0	57	95	000	0	5	00	00	99	02	1	055	85	5	0	8	1	0	58	72	+ 3	+ 7	0.4	- 1.6	4.6	36
	Khushab	000	0	2	16	02	96	03	0	017	01	2	2	6	0	0	50	03																		+ 4					15
Multan	Lyallpur	000	0	0	00	00	96	00	0	021	02	0	0	9	0	0	53	03	000	0	0	00	00	96	00	0	037	83	0	0	9	0	0	54	75	+ 6	+ 6	0.4	- 0.5	0.4	12
	Montgomery	000	0	0	00	00	96	00	0	015	02	0	0	9	0	0	62	03	000	0	0	00	00	96	00	0	028	85	0	0	9	0	0	61	75	+ 2	+ 2	0	- 0.3	0.1	10
	Multan	000	0	0	05	00	96	02	0	021	03	0	0	9	0	0	54	06	000	0	2	31	02	96	05	1	039	86	0	0	9	0	1	53	80	+ 6	+ 8	0	- 0.3	0	9
Bahawal-pur	Dejah																		000	0	4	00	00	99	01	0	XXX	XX	4	0	8	X	0	49					0.7	8
	Khanpur	000	0	0	00	00	94	06	0	019	07	0	0	9	0	0	73	09	000	0	4	23	03	94	07	0	042	89	4	0	8	0	0	53	82	+ 5	+ 9	0	- 0.3	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	017	03	0	0	9	0	0	67	06	000	0	0	00	00	96	04	3	040	87	0	0	9	0	0	61	78	+ 5	+ 5	0	- 0.2	0	6
	Fort Abbas	000	0	0	31	05	97	00	0	009	06	0	0	9	0	0	50	09	000	0	6	09	07	96	02	2	039	90	6	3	6	0	0	52	79			0.1		0.1	9
Peshawar	Chakdara	000	0	2	00	00	98	03	1	998	92	2	2	7	0	0	65	93	000	0	3	XX	XX	96	01	1	047	76	3	0	8	2	0	73	62			0.4		6.8	
	Peshawar	000	0	7	00	00	97	03	0	029	92	2	2	7	2	1	66	96	000	0	3	00	00	98	02	2	042	86	3	0	9	0	1	56	74	+ 6	+ 5	0.6	- 1.2	3.1	14
	Haripur	000	4	3	31	02	97	03	0	012	95	3	3	6	1	0	69	95	000	2	2	13	02	97	01	0	030	81	0	0	9	0	0	66	68			0.1		2.3	
	Campbellpur	000	4	6	00	00	97	03	1	022	95	3	3	6	1	0	55	95	000	2	5	36	02	99	01	1	070	84	0	0	9	3	0	57	70			0.8		2.6	
D.I. Khan	Bannu	000	6	7	27	07	97	03	2	024	91	7	7	5	0	0	55	95	000	0	0	27	03	99	00	0	024	84	0	0	9	0	0	54	71			0.4		1.3	19
	D. I. Khan	000	6	3	00	00	98	03	0	022	02	0	0	9	0	3	58	03	000	2	3	00	00	98	01	1	025	84	0	0	9	0	3	61	75		+ 4	0	- 0.7	0.4	19
Quetta	Sibi	000	4	8	31	02	98	02	2	031	04	8	2	7	X	X	40	08	000	0	0	00	00	98	00	0	045	84	0	0	9	0	0	53	83			0.1		0.8	5
	Nokkundi	000	0	0	07	02	99	02	0	996	00	0	0	9	0	X	XX	XX	000	0	0	02	02	98	02	0	046	85	0	0	9	0	0	39	74					0.7	5
	Turbat	000	0	0	27	06	99	02	0	015	02	0	0	9	0	0	64	09	000	0	0	23	02	97	02	0	XXX	89	0	0	9	0	0	74	XX			0.2		4.7	6
Kalat	Jiwani																		000	0	3	00	00	97	03	0	088	84	0	0	9	0	0	75	74			0		2.3	6
	Pasni	000	0	0	23	14	98	00	0	068	89	0	0	9	0	0	70	95	000	0	0	31	05	98	00	0	092	77	0	0	9	0	0	77	72	+ 3		0	- 0.4	0.1	8
	Ormara	000	0	0	27	09	98	00	0	060	94	0	0	9	0	0	74	95	000	0	5	23	03	98	02	1	087	82	5	4	6	0	0	78	78			0	- 0.6	1.3	8
	Las Bela	000	0	0	13	04	98	00	0	082	94	0	0	9	0	0	65	10	000	0	0	00	00	98	05	0	098	84	0	0	9	0	0	77	69			0		0.4	
Karachi, Federal Area & Hyderabad	Karachi (Manora)	000	0	2	25	10	98	01	1	060	88	2	2	6	4	0	83	92	000	0	0	25	05	96	00	0	074	76	0	0	9	0	0	73	74	+ 5	- 3	0	- 0.1	0.5	8
	Karachi (Air port)	000	0	0	23	09	97	02	0	055	94	0	0	9	0	0	61	98	000	0	0	25	03	96	02	0	077	82	0	0	9	0	0	76	76	+ 5	+ 2	0	- 0.1	0.4	9
	Badin	000	0	0	23	02	97	00	0	038	06	0	0	9	0	0	71	08	000	0	0	23	07	96	02	0	060	86	0	0	9	0	0	74	73			0		0	
	Nagarparker	000	0	0	31	05	97	00	0	021	08	0	0	9	0	0	51	09	000	0	0	27	07	98	02	0	057	84	0	0	9	0	0	68	64			0		0	
	Umarkot	000	0	0	31	05	97	00	0	021	08	0	0	9	0	0	47	10	000	0	0	18	07	97	00	0	048	77	0	0	9	0	0	66	70			0		0	
	Hyderabad	000	0	0	23	09	97	02	0	030	07	0	0	9	0	0	43	10	000	0	0	23	02	97	02	0	058	82	0	0	9	0	0	52	76	+ 5	+ 3	0	- 0.1	0	7
Khairpur	Padidan	000	0	0	27	05	97	02	0	024	06	0	0	9	0	0	44	07	000	0	0	23	05	97	02	0	046	88	0	0	9	0	0	43	77			0		0.2	
	Nawabshah	000	0	0	31	05	96	05	0	029	09	0	0	9	0	0	54	11																							
	Sukkur	000	0	0	31	02	96	00	0	019	02	0	0	9	0	0	57	03	000	0	0	00	00	96	00	0	043	87	0	0	9	0	0	63	80			0		0	
	Kashmore	000	0	0	23	08	99	00	0	XXX	XX	0	0	9	0	0	XX	18	000	0	0	18	09	99	00	0	XXX	XX	0	0	9	0	0	79	92			0		0.1	
	Jacobabad	000	0	0	23	05	96	02	0	025	05	0	0	9	0	0	46	07	000	0	1	18	07	96	03	1	044	90	0	0	9	0	0	54	81	+ 2	+ 6	0	- 0.3		
Baluchistan & Afghanistan	Zhob																																							
	Varaval																																							
	Jalalabad																																							
Arabia	Muscat	000	0	0	05	02	99	00	0	055	86	0	0	9	0	0	81	91	000	0	0	31	02	99	00	0	075	83	0	0	9	0	0	80	83	0	- 1	0	-	0	4
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	Gulmarg ▲▲																																							
	Sonamarg ++																																							
	Dras **																																							
	Leh **																																							
	Skardu *																																							
	Mizgar **	000	0	0	09	03	98	00	0	055	61	0	0	9	0	0	25	68	000	0	0	00	00	98	00	0	093	48	0	0	9	0	0	39						
	Aliabad *																																							
	Gilgit *																																							
Rawal-pindi	Murree *	000	9	5	31	07	98	17	1	464	73	2	5	7	2	0	47	75	000	9	4	29	02	98	01	9	468	65	4	0	8	0	0	48	56	+ 8	+ 3	2.4	- 1.7	10.6	59
	Drosh *	000	1	4	20	07	98	17	2	470	76	2	5	7	3	0	45	85	000	9	4	00	00	97	01	2	496	XX	4	0	9	0	0	44	XX			6.9		18.3	89
	Chitral *	000	0	8	36	03	99	03	0	480	83	2	0	9	3	X	54	87	000	9	0	31	19	99	00	1	476	70	0	0	9	0	0	44	55	+ 9	- 8	0.1	- 2.7	8.5	
Peshawar	Kakul *	000	1	4	20	07	98	17	2	474	84	2	3	7	3	X	47	86	000	9	5	29	03	98	00	1	471	73	5	4	7	0	0	50	65			0.8		7.9	
	Landi Kotal *	000	0	7	16	02	97	03	2	461	82	2	3	7	3	X	45	87	000	9	0	34	02	97	00	1	461	74	0	0	9	0	0	49	56			2.9		7.9	39
D.I. Khan	Parachinar *	000	0	7	13	02	99	00	0	798	74	7	7	9	6	X	47	XX	000	0	0	00	00	99	00	0	798	63	0	0	9	0	0	46	XX			2.2		7.5	13
	Miranshah *	000	0	6	00	00	99	00	0	467	80	4	4	9	2	0	57	95	000	0	0	00	00	99	00	0	491	74	0	0	9	0	0	54	65			0.9		2.7	
	Wana *	000	3	4	13	01	98	10	1	448	84	4	4	9	3	0	39	88	000	0	0	00	00	98	00	0	452	69	0	0	9	0	0	47	57			0.1		2.5	
Quetta Kalat	Fort Sandeman *	000	3	5	18	02	97	07	4	454	80	4	4	9	3	0	36	90	000	0	0	00	00	97	00	0	485	69	0	0	9	0	0	48	60	+ 5	- 1	0.2	- 0.8	1.3	
	Hindubagh *	000	3	6	27	08	98	03	0	469	78	4	4	9	3	0	50	84	000	0	0	00	00	98	00	0	491	69	0	0	9	0	0	42	54			0.1		3.3	
	Loralai *	000	1	8	31	05	98	03	5	467	73	4	4	9	7	0	47	84	000	0	0	27	02	98	00	0	463	62	0	0	9	0	0	57	53			0		0.2	14
	Harnai *	000	8	8	27	02	96	XX	0	461	81	X	X	X	X	X	XX	XX	000	0	0	27	02	98	00	0	XXX	XXX	0	0	9	0	0	XX	XX			0	- 0.9	0	4
	Quetta *	000	6	6	16	06	96	03	1	460	80	4	4	9	3	0	43	87	000	0	0	00	00	95	00	1	487	74	0	0	9	0	0	49	55	0.3	- 0.7	0.1	- 0.7	1.5	9
	Chaman *	000	0	8	29	02	98	00	0	466	90	4	4	9	3	0	76	92	000	0	0	23	03	98	00	0	489	81	0	0	9	0	0	67	75	+ 9	+ 13	0.1	- 0.7	1.4	7
	Kalat *	000	0	8	11	03	98	00	0	485	72	0	0	9	0	0	41	82	000	0	0	18	03	98	00	0	498	65	0	0	9	0	0	43	48	+ 4	+ 7	0.1	- 0.4	1.5	
	Nushki *	000	0	0	34	05	97	02	0	519	97	0	0	9	0	0	53	00	000	0	0	00	05	97	03	0	540	77	0	0	9	0	0	41	74			0	- 0.3	1.5	4
Afghanistan	Dalbandin *	000	3	5	13	07	97	03	0	474	98	0	0	9	0	0	41	00	000	0	0	00	00	97	03	0	476	80	0	0	9	0	0	38	67	+ 8	+ 4	0		1.2	5
	Panjgur *	000	0	0	31	03	98	00	0	496	91	0	0	9	0	0	32	92	000	0	0	00	02	98	00	0	483	63	0	0	9	0	0	44	61	+ 3	—	0			12
	Kabul *																		000	0	0	00	00	98	00	0	489	81	0	0	9	0	0	67	75			0			
	Kandahar *																		000	0	0	18	05	99	00	0	439	63	0	0	9	0	0	44	51			0			

†Given in Code.
*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.
*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.
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 da-
Whenever 999 is given or RRR on the Summary shore for the actual amount of rainfall

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PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 1st MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C $h_s h_s$	O T_sT_s T_dT_d	Idw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Ekoman Chesser	43 185	574 00	4 20 09	98 01 1	003 98	XXX XX	5 3 400	8 x xxx	0 17 74	..
Meericerk	43 223	633 00	4 21 09	98 02 0	073 82	00 9 00	1 5 400	..	0 50 75	1 21 21
Nums	43 155	710 04	2 05 04	98 02 0	146 86	10 5 20	..	..	..	..
Meerkerk	43 231	647 06	4 84 08	98 03 1	114 86	42 6 00	1 5 314	..	0 03 77	1 21 21
Marwelkogal	43 174	647 06	1 18 03	98 02 0	099 82	11 4 00	3 6 112	..	0 51 75	1 18 20
Aronda	43 210	685 12	1 32 05	98 xx x	xxx 85	..	..	..	..	..
Meeckerk	43 241	660 12	0 25 07	98 02 0	079 84	00 9 00	1 5 618	..	0 51 75	1 25 21
BAY OF BENGAL										
Zulfiqar	44 221	914 00	8 18 02	98 01 2	080 87	35 6 79	0 0 3xx	8 3 545	0 02 86	1 18 21

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPP TTT $T_dT_dT_d$	1000 mb HHH TTT $T_dT_dT_d$	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb HHH TTT	200 mb	150 mb	100 mb
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..	00 00	003 288 242	011 248 235	..	479 232 125	..	021 095 062	xx, xxx xxx	911 545 999	477 648 999	167 802	072 005	..	..
Rawal ..	00 00	001 252 242	Miada											
Karachi ..	00 00	004 262 232	058 275 205	..	470 252 212	..	173 102 078	429 532 548	238 658 645	479 792 999	..	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	964 232 162	..	..	417 035 202	..	139 141 083	418 045 005	876 548 582	605 645 999	..	..	..	..
Quetta ..	00 00	830 162 045	..	..	..	..	129 080 520	384 522 999	793 642 999	457 758 999	948 885	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT $T_dT_dT_d$							Max Height Reached PPP TTT $T_dT_dT_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16a	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..	00 00	948 285 238	921 282 195	507 545 722	160 135 999	..	..	..	..	..	160 135 999	..	..
Rawal ..	00 00	Miada											
Karachi ..	00 00	900 282 228	800 215 182	350 875 999	..	..	..	..	..	..	350 875 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 278 192	800 225 145	393 655 999		..	..	..	..	..	393 655 999	..	..
Quetta ..	00 00	800 158 062	771 152 975	740 115 012	620 000 999	..	..	..	..	..	620 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; $T_dT_dT_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
Tr-Temperature of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in 9C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. * of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)										
	0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	15 17	17 18	21 10	28 12	28 19	29 31	28 20	28 21	28 24	22 31	23 31	24 30	25 20			16 10	19 09	23 13	25 17	26 17	27 27	27 37	28 48	..	..	..
Chaklala ..		27 05	27 05	22 03	32 06	34 06	32 09	30 12	30 09	..	06 12	36 06	31 07	29 07	27 12	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	25 18	25 20	24 18	25 13	27 15	27 29	..	..	..	18 26	28 28	27 35	26 19	24 09	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	25 15	25 21	28 34	19 06	24 09	09 07	..	..	..	18 20	19 20	23 20	24 21	..	..	22 13	22 10	23 14	..	..	..	..	..	..	..	..
Cox's Bazar ..	08 13	08 11	08 05	13 04	..	..	..	..	..	19 09	..	..	..	..	..	21 11	21 12	26 12	27 12	..	..	..	..	..	..	..
Dacca ..	20 10	20 10	23 11	29 15	29 21	28 24	28 21	29 14	31 18	22 14	23 19	22 20	24 15	25 18	..	19 10	23 17	24 23	24 19	25 15	28 25	26 20	27 19	27 19	..	..
Dalbandin ..	..	..	15 07	16 09	17 09	17 16	22 04	25 07	28 06	..	..	18 01	21 20	22 32	22 18	..	..	22 04	23 13	24 16	26 13	15 09	17 03	13 06	19 15	25 22
D.I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	23 06	22 06	20 02	10 02	22 02	..	..	..	..	05 08	01 15	06 11	..	..	..	..	..	04 06	01 06	01 16	34 09	34 05	33 19	29 37
Fort Sandeman ..				20 13	22 21	25 15							19 02	22 06	31 11											
Jacobabad ..	23 08	19 07	17 08	21 05	25 02	32 02	30 06	18 03	19 03	18 17	18 11	21 16	21 12	23 13	24 13	22 12	22 17	23 19	24 24	26 06	24 03	32 06	34 14	34 19	34 17	27 13	26 24
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23 19	24 08	32 09	35 10	35 13	05 09	06 15
Jhelum ..	24 02	26 02	33 05	29 10	30 20	30 14	30 21	..	..	2 14	27 05	28 06	29 04	23 03	25 10	15 03	12 01	25 02	22 03	29 03	28 10	27 15	30 12	32 13	..	..
Jiwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	27 13	28 19	28 1	29 18	28 17	26 15	..	..	..	29 20	29 22	29 20	30 13	29 12	25 14	27 15	28 15	29 16	28 12	26 11	23 12	22 19	23 24	27 20	25 19	28 38
Khanpur ..	22 04	03 06	04 07	07 05	10 05	18 08	23 06	22 14	25 13	17 04	17 08	29 05	21 08	24 10	25 23	25 08	23 12	21 15	22 12	24 16	25 16	25 30	..	..	..	..
Lahore ..	30 03	32 06	32 08	33 13	33 06	33 13	31 15	31 11	32 22	07 09	33 06	33 12	32 11	31 09	31 11	08 01	11 01	21 02	25 06	25 08	27 11	29 15	30 13	30 15	24 15	25 26
Multan ..	02 03	06 01	09 01	12 03	18 04	25 05	26 06	29 13	28 25	10 09	12 02	23 08	25 07	25 08	27 08	24 07	21 10	19 10	20 10	20 12	26 11	31 15	32 15	27 13	24 15	25 19
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pasnur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	16 06	20 10	20 13	21 14	22 14	..	..	..	..	28 07	33 08	35 12	33 15	29 10	..	05 04	06 08	35 10	29 16	28 16	28 12	29 12	26 10	26 15	26 22
Quetta ..	..	..	..	..	19 13	28 10	28 19	27 25	..	..	..	..	..	19 16	23 13	..	..	..	..	31 02	28 06	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	01 06	27 04	25 11	25 17	27 20	26 25	..	..	..	13 09	20 07	22 10	20 24	22 29	27 24	10 04	12 06	20 12	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* The actual time of observations may vary within half an hour of the specified time

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	22 18	23 20	23 19	24 17	27 19	29 24	30 28	28 22	26 24	27 23	26 33	27 43	29 44	26 37				
Karachi ..	28 22	29 29	29 23	30 13	28 16	24 14	24 19	23 19	25 17	27 27								
Peshawar ..	—	26 15	26 13	32 07	30 13	30 15	28 22	27 25	29 32	29 27	28 19	28 26						
Quetta ..																		

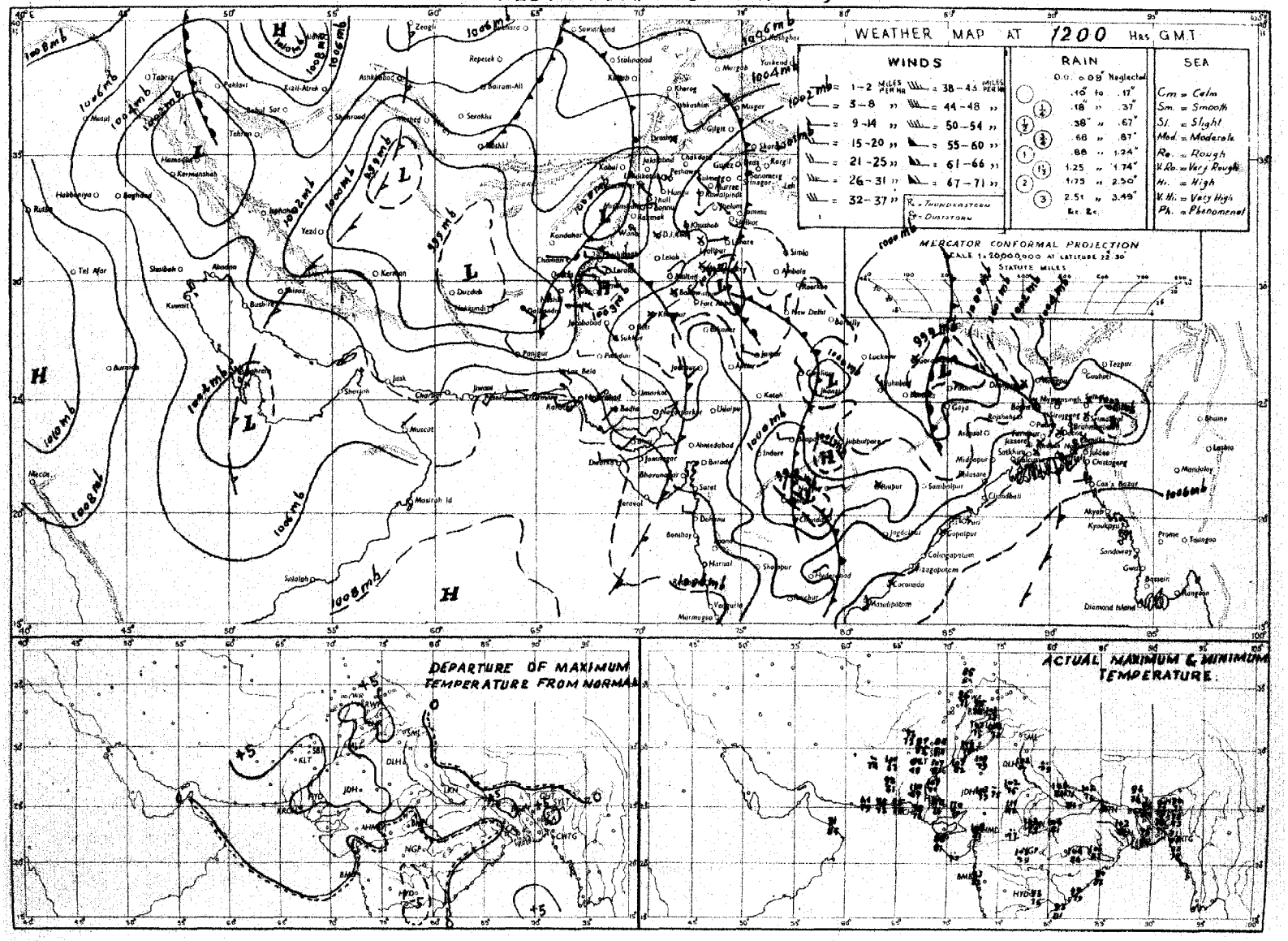
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundreds figure or wind speed "ff" is omitted.

Cloud observation Data (GGiii $Cddv_Tv_T$ etc.)

The number of radiosonde ascents in this report cannot be guaranteed. Corrections can be ordered, if necessary, on application to the Meteorologist, Weather Central Air Port KARACHI-11

PAKISTAN DAILY WEATHER MAP

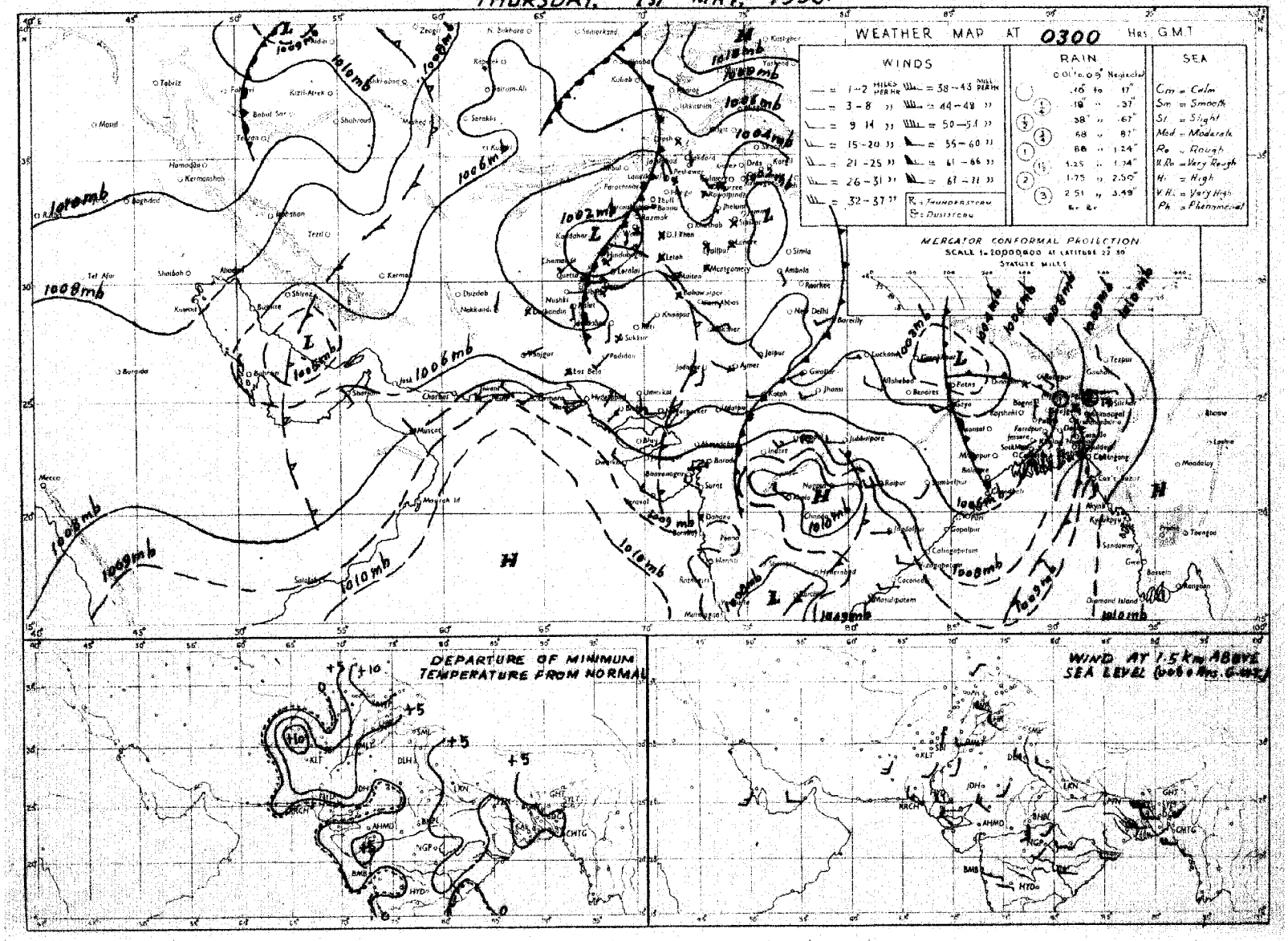
WEDNESDAY 30th APRIL, 1958.



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

PAKISTAN DAILY WEATHER MAP

THURSDAY, 1st MAY, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

FRIDAY THE 2nd MAY, 1958.

Summary of observations recorded at 0900 hrs. G.M.T.

Yesterday's western disturbance north of Afghanistan is moving across east Russian Turkistan. Its secondary lies over Rawalpindi division and neighbourhood.

Scattered dust/thunderstorms are reported from Lahore, Rawalpindi and Quetta divisions.
A fresh western disturbance is moving across Russian Turkistan north of Afghanistan.
Yesterday's low pressure wave is moving across Assam.
Scattered thunderstorms/showers are reported from Chittagong and Dacca divisions.
Chief amounts of rainfall are :—Srimangal 1", Mymensingh ½" and Brahmanbaria ½".
Day temperatures were 3·6°F above normal over the country outside coastal Kalat division.

Forecast valid until the evening of 3rd:—Scattered thunderstorms/showers will occur in East Pakistan and in Quetta, D. I. Khan, Peshawar and Rawalpindi divisions and Kashmir. A few dust/thunderstorms will also occur in Bahawalpur, Multan and Lahore divisions.

Karachi-11.
The 2nd May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date												Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual norms
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	2	20	03	96	02	0	053	86	2	4	6	8	0	82	92	000	0	4	16	03	97	03	0	079	90	4	2	6	0	0	83	80	+ 3	+ 5	1.1	- 4.2	1.7	148
	Chittagong	000	0	3	18	09	96	01	1	040	85	3	2	7	9	0	76	90	000	0	3	xx	xx	96	01	1	069	87	3	2	7	0	0	79	80	+ +	+ 6	3.6	- 3.2	6.0	108
	Maijdee Court	000	0	2	18	03	98	01	1	031	87	3	1	7	9	0	71	92	000	0	4	18	05	97	01	1	058	88	2	2	7	0	0	80	83	+ +	+ 6	1.8	- 4.3	3.2	115
	Comilla	000	0	2	18	03	95	01	0	026	88	4	7	9	0	0	81	95	000	0	3	18	07	96	02	0	054	89	3	4	7	0	0	80	81	+ +	+ 7	4.8	- 1.9	12.7	94
	Brahmanbaria	000	0	4	13	07	96	03	1	116	89	9	9	7	4	7	79	95	032	0	4	18	07	97	03	1	057	87	4	5	7	0	0	80	74	—	—	2.5	- 4.2	8.4	78
	Sylhat	000	0	8	05	05	96	17	9	036	79	6	9	5	3	x	72	87	006	9	7	09	05	96	02	9	056	81	7	8	6	7	0	75	74	—	—	13.9	—	18.7	—
	Srimangal	065	2	8	00	00	95	60	9	027	76	8	4	6	x	x	73	95	196	9	7	03	00	97	03	9	054	83	7	8	7	0	0	78	72	+ 4	+ 1	7.1	- 3.6	13.0	98
Dacca	Mymensingh	055	0	6	00	00	98	29	2	013	80	6	2	4	9	0	76	93	055	0	8	13	02	98	02	2	050	81	8	7	8	0	0	78	75	+ 3	+ 1	3.7	- 7.0	7.4	91
	Narsyanganj	000	9	4	18	07	95	03	0	012	92	0	9	8	0	0	80	98	000	9	7	23	03	95	03	2	052	90	7	7	8	0	0	77	83	+ 7	+ 8	2.3	- 3.6	5.3	74
	Dacca (Tezgaon	000	9	2	18	07	97	01	1	005	92	2	1	6	0	0	82	96	000	9	7	20	07	97	03	1	043	87	5	0	9	1	0	78	81	—	—	2.8	—	7.0	—
	Faridpur	000	9	1	18	03	96	05	0	004	94	1	0	9	0	0	79	97	000	9	8	28	03	96	02	2	046	88	5	3	7	1	0	77	80	+ +	+ 6	7.7	+ 2.5	11.1	71
	Barisal	000	0	0	13	02	96	03	2	012	89	0	0	9	0	0	86	93	000	0	4	00	00	95	02	2	052	89	4	5	7	2	0	82	82	+ 1	+ 6	5.7	+ 0.9	7.4	88
Rajshahi	Khulna	000	0	0	18	03	97	00	0	014	93	0	0	9	0	0	81	98	000	0	8	18	03	97	01	2	049	85	8	5	7	0	0	81	81	+ +	+ 6	4.3	+ 1.2	5.7	41
	Satchira	000	0	0	23	04	99	05	0	080	92	0	0	9	0	0	80	98	000	0	6	00	00	99	02	1	092	88	0	0	9	0	0	78	88	+ 3	+ 12	2.8	- 0.4	5.1	43
	Jessore	000	0	2	18	05	97	01	1	019	93	2	4	6	1	0	81	98	000	0	8	23	07	96	03	2	041	86	8	7	9	1	0	79	80	—	—	3.3	- 0.7	4.6	35
	Sirajgan																		000	0	8	18	02	97	00	0	030	85	x	x	x	x	0	x	x	85	80	—	—	1.4	- 2.2	3.0	36
	Bogra	000	0	5	09	02	96	01	2	990	91	0	0	9	0	8	77	01	000	0	4	13	02	96	01	2	035	86	2	4	6	3	0	79	81	—	+ 7	2.8	+ 0.3	3.6	46
	Dinajpur	000	0	1	09	00	96	00	0	986	98	0	0	9	0	0	83	04	000	2	6	08	00	96	02	2	025	88	0	0	9	2	0	80	76	+ +	+ 3	1.0	- 1.3	1.7	14
	Rangpur	000	0	1	27	09	96	01	1	xxx	99	1	0	6	0	0	61	99	100	0	5	13	09	96	01	2	xx	84	5	5	7	2	0	78	78	+ 9	—	2.2	- 1.4	2.8	28
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	0	0	27	03	95	05	0	993	03	0	0	9	0	0	48	95	000	0	0	00	03	96	00	0	033	85	0	0	9	0	0	57	73	+ 3	+ 5	0.1	- 0.5	0.8	19
	Sialkot	000	0	5	05	09	95	09	1	998	04	5	2	6	0	0	53	06	000	2	8	05	03	98	02	0	028	79	8	4	6	x	x	53	73	+ 6	+ 2	0.2	- 0.9	1.8	22
Rawal-pindi	Jhelum	000	2	4	00	00	98	02	9	994	98	1	0	7	1	0	53	02	000	0	1	00	00	97	01	2	031	83	1	0	9	1	0	84	71	—	—	0.4	—	2.0	—
	Rawalpindi	000	0	4	00	00	98	01	0	986	95	1	0	7	1	0	62	97	000	0	2	00	00	99	02	2	950	88	2	0	9	1	0	86	69	+ +	+ 4	0.4	- 1.6	4.6	34
	Khushab	000	0	3	00	00	98	03	0	996	02	3	3	6	0	0	49	04	000	0	4	00	00	96	03	1	031	88	4	8	6	9	0	84	76	+ +	+ 4	0	- 0.9	0.5	15
Multan	Lyallpur	000	0	0	29	02	96	00	0	995	02	0	0	8	9	0	52	04	000	0	0	35	02	96	02	1	027	81	0	0	9	0	0	57	76	+ 3	+ 6	0.4	- 0.5	0.4	12
	Montgomery	000	0	0	23	02	96	00	0	996	02	0	0	9	0	0	58	03	000	0	3	33	02	96	02	1	023	82	3	5	7	0	0	59	79	+ 6	+ 6	0	- 0.4	0.4	10
	Multan	000	0	2	00	00	96	02	0	996	04	0	0	9	0	0	53	05																		+ 3					7
Bahawal-pur	Leiah	000	0	3	00	00	96	02	0	xx	03	2	0	8	6	3	xx	06																							8
	Khanpur	000	0	0	27	02	94	02	0	992	08	0	0	9	0	0	65	09	000	0	0	00	00	94	06	0	038	90	0	0	9	0	0	52	68	+ 3	+ 13	0	- 0.3	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	997	00	0	0	9	0	0	65	07	000	0	1	00	00	97	00	3	021	89	1	0	9	0	0	57	79	+ 2	+ 6	0	- 0.2	0	5
	Fort Abbas	000	0	5	23	03	96	02	2	990	06	5	2	6	0	0	51	10	000	0	4	23	03	97	02	2	023	90	4	1	6	0	0	49	81	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	1	xx	xx	98	01	1	965	92	1	1	7	0	0	49	93	000	0	0	xx	xx	98	00	0	037	76	0	0	9	0	0	xx	71	—	—	0.4	—	6.8	—
	Peshawar																		000	0	1	31	02	98	01	1	044	81	0	0	9	0	0	58	69	—	—	0.6	- 1.2	3.1	14
	Haripur	000	5	3	23	02	97	03	0	981	94	3	1	6	1	0	xx	01	000	3	2	27	02	97	01	1	024	84	2	0	9	0	0	51	71	—	—	0.8	—	3.3	—
	Campbellpur	000	5	4	05	05	97	03	1	989	97*	4	0	8	1	0	51	97	000	0	4	00	00	98	01	1	032	87	0	0	9	0	0	54	73	—	—	0.8	—	2.6	—
D.I. Khan	Bannu	000	0	0	23	02	99	00	0	972	xx	0	0	9	5	0	60	98	000	0	0	00	00	99	00	0	038	x	0	0	9	0	0	51	72	—	—	0.4	—	1.3	11
	D.I.Khan	000	6	5	00	00	97	03	0	072	02	5	0	9	5	0	59	05	000	0	0	00	00	98	01	1	027	83	0	0	9	0	0	58	76	+ 4	+ 5	0	- 0.7	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	996	10	0	0	9	0	0	53	12	000	3	4	00	00	98	03	1	038	82	0	0	9	2	0	55	81	—	—	0.8	—	0.8	5
	Nokkundi	000	0	0	00	00	99	00	0	981	99	0	0	9	0	0	24	02	000	0	0	11	02	99	02	1	038	81	0	0	9	0	0	45	70	—	—	0.1	—	0.7	3
Kalat	Turbat	000	0	1	27	09	97	01	0	995	04	1	0	6	4	0	67	08	000	0	0	27	02	98	02	1	062	82	0	0	9	0	0	76	xx	—	—	0	—	0.2	—
	Jiwani	000	0	3	16	07	97	02	0	959	05	3	0	6	4	0	76	08	000	0	0	29	03	97	02	1	066	81	0	0	9	0	0	77	75	—	—	0	—	6.9	4
	Pasni	000	0	3	23	07	98	00	0	966	08	5	0	6	4	0	78	09	000	0	0	31	03	97	02	1	083	79	4	4	5	7	0	74	73	—	—	0	—	2.3	4
	Ormara	000	0	0	27	09	96	00	0	963	91	0	0	9	0	0	78	95	000	0	0	27	03	98	02	1	072	83	0	0	9	0	0	77	74	—	—	0	—	1.3	6
	Las Bela	000	0	0	23	02	98	00	0	966	08	0	0	9	0	0	65	11	000	0	0	00	00	98	02	1	096	83	0	0	9	0	0	76	69	—	—	0	—	0.4	8
Karachi, Kalat & Hyderabad	Karachi (Manora)	000	0	0	25	10	98	00	0	0.7	86	0	0	9	0	0	81	88	000	0	6	25	12	96	02	2	062	88	6	6	4	0	0	71	77	—	—	0	- 0.1	0.5	8
	Karachi (Air-port)	000	0	0	25	12	96	02	0	948	94	0	0	9	0	0	78	99	000	0	4	25	05	96	02	2	052	82	6	6	4	0	0	71	79	—	—	0	—	0.4	—
	Badin	000	0	0	23	03	97	00	0	031	05	0	0	9	0	0	57	08	000	0	4	29	02	96	00	0	048	81	0	0	9	0	0	75	70	—	—	0	- 0.1	0	9
	Nagarparker	000	0	2	23	10	98	03	0	011	06	1	0	9	0	0	54	11	000	0	0	27	10	98	00	0	046	85	0	0	9	0	0	68	82	—	—	0	—	0	—
	Umarkot	000	0	0	27	10	97	00	0	003	08	0	0	9	0	0	55	11	000	0	0	23	10	97	00	0	040	81	0	0	9	0	0	72	72	—	—	0	—	0	—
	Hyderabad	000	0	0	23	07	97	02	0	025	05	0	0	9	0	0	45	09	000	0	0	23	10	97	02	0	043	83	0	0	9	0	0	73	77	+ 3	+ 1	0	- 0.1	0	7
Khairpur	Padidan	000	0	0	27	07	97	02	0	006	08	0	0	9	0	0	18	11	000	0	0	23	05	97	02	0	016	81	0	0	9	0	0	51	73	—	—	0	—	0.2	—
	Nawabshah	000	0	0	23	14	96	05	0	020	08	0	0	9	0	0	38	12																							
	Sukker	000	0	0	23	02	96	00	0	000	06	0	0	9	0	0	48	08	000	0	0	23	03	96	00	0	026	82	0	0	9	0	0	55	80	—	—	0	—	0	—
	Kashmore	000	0	0	36	07	99	00	0	xx	xx	0	0	9	0	0	90	xx	000	0	0	23	04	99	00	0	xx	xx	0	0	9	0	0	xx	xx	—	—	0	—	0	—
	Jacobabad	000	0	0	23	08	96	02	0	999	08	0	0	9	0	0	34	10	000	0	3	09	05	97	03	0	030	84	3	0	9	4	0	48	75	+ 3	0	0	- 0.3	0.4	4
Junagarh Afghanistan	Veraval																																							20
	Jalalabad																																							
Arabia	Muscat																																							4
	Kuwait	000	0	0	05	02	99	00	0	060	96	0	0	9	0	0	81	88	000	0	0	23	02	99	00	0	062	86	0	0	9	0	0	79	81	—	—	0	—	0	—
	HILL STATIONS																																							
Kashmir	Srinagar																																							26
	Gulmarg																																							71
	Sonamarg																																							26
	Dras																																							3
	Leh																																							6
	Skardu																																							
	Minjar																																							1
Re-gional-ization	Allabad	000	0	8	09	03	98	02	2	056	53	0	0	9	6	2	38	63																							
	Gilgit																																							1
Peshawar	Marree	000	2	4	00	00	98	01	1	448	72	2	1	7	4	8	38	72	000	9	2	02	05	98	01	1	464	64	2	2	7	0	4	35	56	+ 3	+ 3	2.4	- 1.8	10.6	59
	Drosh	000	2	4	00	00	98	01	1	460	72	2	1	7	4	8	39	74	000	9	2	02	05	98	01	1	476	68	2	2	7	0	4	37	57	+ 13	+ 6	6.9	—	19.5	18
	Chitral	000	0	5	31	10	98	03	1	460	82	0	0	9	1	4	44	84	000	0	0	36	02	98	02	1	476	68	0	0	9	0	0	43	67	+ 4	+ 6	0.1	- 2.7	4.3	29
	Kalat	000	3	2	25	02	99	02	1	452	84	1	2	9	3	5	55	87	000	9	2	28	02	98	02	1	469	72	0	0	9	0	0	47	63	—	—	0.8	—	8.5	—
	Kandi-Karai	000	0	3	16	02	97	02	0	445	90	0	0	9	2	5	39	90	000	0	0	02	02	98	02	1	460	78	0	0	9	0	0	48	64	—	—	2.9	—	7.9	—
D.I. Khan	Parachinar	000	0	8	13	02	97	02	0	798	74	8	0	9	7	x	x	xx	000	0	0	00	00	99	00	0	484	68	0	0	9	0	0	60	60	—	—	2.2	—	7.5	—
	Miranshah																		000	0	0	00	00	99	00	0	497	68	0	0	9	0	0	43	xx	—	—	2.2	—	2.7	13
	Wana																		000	0	0	00	00	99	00	0	484	68	0	0	9	0	0	60	60	—	—	0.9	—	2.5	—
Quetta Kalat	Fort Sandeman	000	4	6	11	05	98	00	1	428	80	6	2	8	0	0	40	88	000	0	0	00	00	97	00	0	457	69	0	0	9	0	0	47	57	—	—	0.1	—	2.5	—
	Hindubagh	000	2	5	27	05	96	02	1	447	82	5	2	8	2	0	43	91	000	0	0	00	00	98	00	0	466	72	0	0	9	0	0	41	64	—	—	0.2	- 0.8	2.3	—
	Loralai	000	0	5	32	09	98	00	0	462	84	0	0	9	0	0	46	85	000	0	0	00	00	98	00	0	479	65	0	0	9	0	0	38	54	—	—	0.1	—	3.3	—
	Harnai	000	0	5	31	02	98	00	0	451	85	0	0	9	0	0	37	87	000	0	0	31	02	98	00	0	455	61	0	0	9	0	0	38	54	—	—	—	—	1.8	—
	Quetta	000	0	4	09	02	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	3	27	01	98	00	0	—	—	0	0	9	0	0	—	—	—	—	0	- 0.9	2.8	—
	Kalat	000	2	6	18	02	96	00	0	446	76	2	0	9	0	0	38	86	000	0	0	00	00	97	00	0	463	70	0	0	9	0	0	43	51	—	—	0.3	- 0.7	2.4	—
	Chaman	000	0	6	18	02	96	00	0	441	72	0	0	9	0	0	49	83	000	0	0	16	02	98	00	0	483	68	0	0	9	0	0	43	53	—	—	0.1	- 0.7	3.4	—
	Kalat	000	0	6	25	02	96	00	0	442	72	0	0	9	0	0	49	83	000	0	0	13	02	98	00	0	531	78	0	0	9	0	0	53	52	—	—	—	- 0.4	1.5	—
Afghanistan	Nushki	000	0	6	18	02	96	00	0	442	72	0	0	9	0	0	49	83	000	0	0	16	02	98	00	0	531	78	0	0	9	0	0	53	52	—	—	—	—	1.5	—
	Dalbandin	000	0	0	18	02	96	00	0	502	95	0	0	9	0	0	51	02	000	0	0	13	02	98	00	0	531	78	0	0	9	0	0	53	52	—	—	—	—	1.5	—
	Panjgur	000	2	12	32	02	98	00	0	460	97	2	1	9	7	0	48	79	000	0	0	36	03	97	02	0	461	75	1	0	9	0	0	37	63	—	—	—	—	2.5	—
	Kabul	000	0	6	27	02	98	00	0	503	72	6	3	6	0	0	47	79	000	0	0	18	02	99	02	0	529	60	2	2	7	0	0	36	59	—	—	—	—	—	—
	Kandahar																																							

†Given in Cents.
*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.
**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.
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
Whenever 999 is given or 888 as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 2nd MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	S N_s C h_s b_s	O T_sT_s T_dT_d	I_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Atwitos	93 233	592 00	0 32 11	98 00 0	020 82	00 9 00	7 5 613	..	0 00 82	1 93 21
Sindhana	53 231	678 18	0 30 08	99 01 1	081 82	00 9 00	7 5 207	..	0 51 77	1 30 73
Cambodia	53 161	593 18	1 15 05	99 01 0	144 10	10 9 80	2 7 314	..	0 55 81	1 00 60

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra														
Chittagong														
Dacca	00 00	002 202 252	009 292 253	..	478 252 098	..	023 128 028	×××/×××/×××	912 560 660	474 685 732	162 805	076 908	..	..
Hyderabad	00 00	Miss												
Karachi	00 00	002 262 192	044 728 122	..	400 202 098	..	118 145 048	404 075 512	858 618 688	546 682 745	..	..	..	..
Lahore														
Multan														
Peshawar	00 00	963 232 172	..	..	410 232 152	..	099 098 052	360 012 515	793 602 605	487 708 999	955 860	..	..	..
Quetta	00 00	828 155 045	..	..	..	..	091 052 999	329 535 999	712 688 118	346 040 999	933 912	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16a	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra													
Chittagong													
Dacca	00 00	150 120 999	..	..	..	..	..	..	..	..	150 120 999	..	..
Hyderabad	00 00	Miss											
Karachi	00 00	900 242 135	800 165 065	350 725 778	313 765 999	..	..	..	..	..	313 765 999	..	..
Lahore													
Multan													
Peshawar	00 00	900 238 172	800 182 122	360 010 155	..	..	..	..	..	..	360 090 150	..	..
Quetta	00 00	638 000 999	..	..	..	..	..	..	..	..	638 000 999	..	..

PPP: Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of °C.)
H=Height of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra	31 06	33 04	29 11	29 19	28 21	28 28	..	..	..	19 13	24 12	25 13	27 19	29 25	28 27	19 08	22 10	28 17	28 21	28 25	28 30	..	..	..	..	..
Chalalah										06 03	26 03	24 02	22 05	24 05		..	..	..	..	..	..	..	..	..	..	..
Cibhor	25 17	26 27	26 27	25 15	26 15	..	..	..	..	25 26	25 27	25 30	25 22	24 29	24 22	..	..	..	..	..	..	..	..	..	..	..
Chittagong	20 12	20 14	21 12	28 14			..	..	..	19 17	20 15	24 18	27 29	26 14	..	21 18	20 27									
Cox's Bazar	22 10	24 11	27 09	30 08	29 07	34 15	..	..	..	22 07	23 09	25 12				10 11	18 08	18 06	29 16	26 14	29 08	31 08	28 11	25 10	23 19	23 23
Dacca	28 14	30 20	20 23	24 19	28 22	28 29	30 27	28 23	27 29	22 19	23 17	29 19	26 20	26 26	25 23	22 13	25 13	28 13	28 17	29 18	28 14					
Dalbandin			19 06	16 08	17 10	18 12	24 09	30 07	26 14			28 10	21 03	23 07	34 02	..	..	16 02	22 10	22 05	28 02	01 04	36 09	36 07	30 18	30 39
D. I. Khan	..	..	..	..						..	..	..				..	..									
Drosh	..	..	..	..	25 05	24 09	22 06	18 05	13 02	13 02	..	..	..	25 04	29 03	28 03	..	..	..	23 01	22 06	19 05	..	..	..	..
Fort Sandeman	..	..	..	22 05	26 10	25 05	..	..	..	..	..	..	23 01	22 06	30 09	..	..	..	22 09	22 11	25 09	29 16	27 16	27 11	25 09	28 33
Hyderabad	21 14	19 12	20 12	24 10	23 14	26 10	17 06	19 10	31 05	21 17	20 15	20 16	21 10	17 10	22 13	11 06	11 05	11 05	10 06	07 07	05 10	03 06	36 10	31 13	29 25	28 49
Jessore																										
Jhelum	24 04	25 08	25 08	26 10	30 09	28 18	..	..	..	25 06	35 03	13 06	24 06	26 04	..	08 03	06 04	10 04	19 05	12 01	27 08	29 05	31 05	..	..	..
Kharai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi	27 20	28 21	28 15	27 20	26 18	24 19	27 23	..	..	27 21	27 27	28 30	28 29	28 20	..	25 27	27 23	25 28	28 26	27 23	29 14	09 08	26 12	28 13	29 32	27 49
Khanpur	25 09	26 08	24 09	23 09	23 14	23 18	..	..	..	20 08	21 10	21 08	19 04	17 03	13 03											
Lahore	24 08	24 13	24 09	24 06	26 08	26 07	..	..	..	13 08	19 08	23 10	23 08	27 05	31 10	07 03	07 06	26 04	25 04	26 06	29 13	31 14	32 18	32 18	33 21	..
Multan	24 08	24 11	25 13	27 16	28 10	28 10	..	..	..	03 10	02 11	03 07	16 02	18 08	19 08	01 02	03 02	14 02	20 06	30 07	31 09	..	..	..	..	..
Mianwali	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta	..	..	..	..	05 03	27 07	25 17	..	..	..	..	..	..	21 04	24 15	..	08 04	19 01	13 04	30 02	30 03	27 12	25 12	25 08	25 07	28 13
Sharjah																				31 03	32 05	33 10	27 05	28 05	..	..
Sylhet	21 04	21 11	24 11	23 19	..	..	..	..	..	17 10	19 18	..	..	..	..	10 01	21 07	24 08	26 07	..	..	..	..	..	..	..
Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong																		
Dacca	19 19	23 27	27 17	25 21	24 19	26 17	29 29	28 22	26 23	23 21	26 29	24 43	23 49	27 58				
Karachi	27 25	27 31	28 31	28 36	28 35	28 30	02 11	25 12	25 16	28 34	28 55							
Peshawar	—	35 13	09 26	06 12	09 15	23 06	24 13	28 10	28 23	27 13	18 10							
Quetta																		

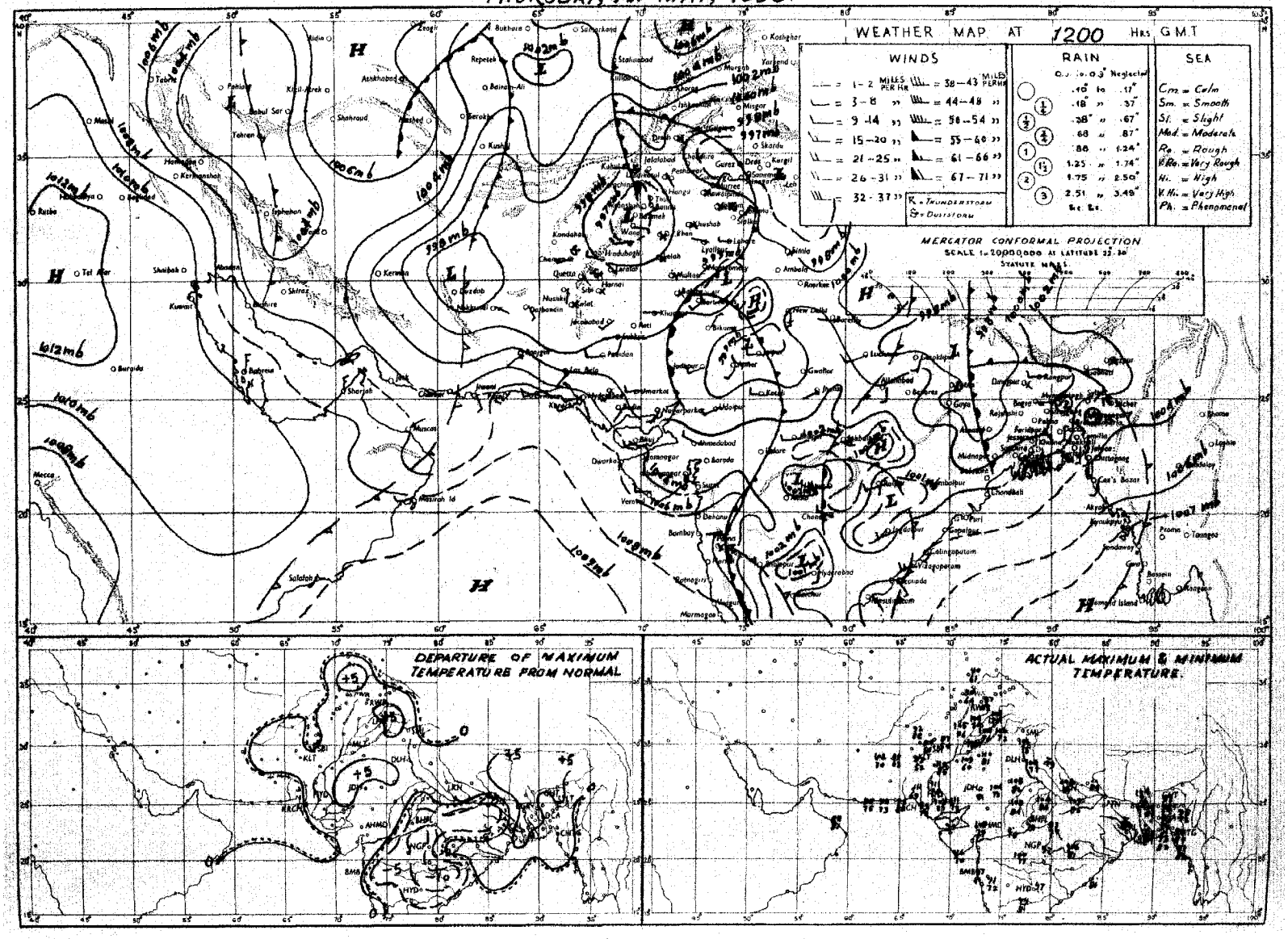
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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 Force KARACHI-II.

PAKISTAN DAILY WEATHER MAP

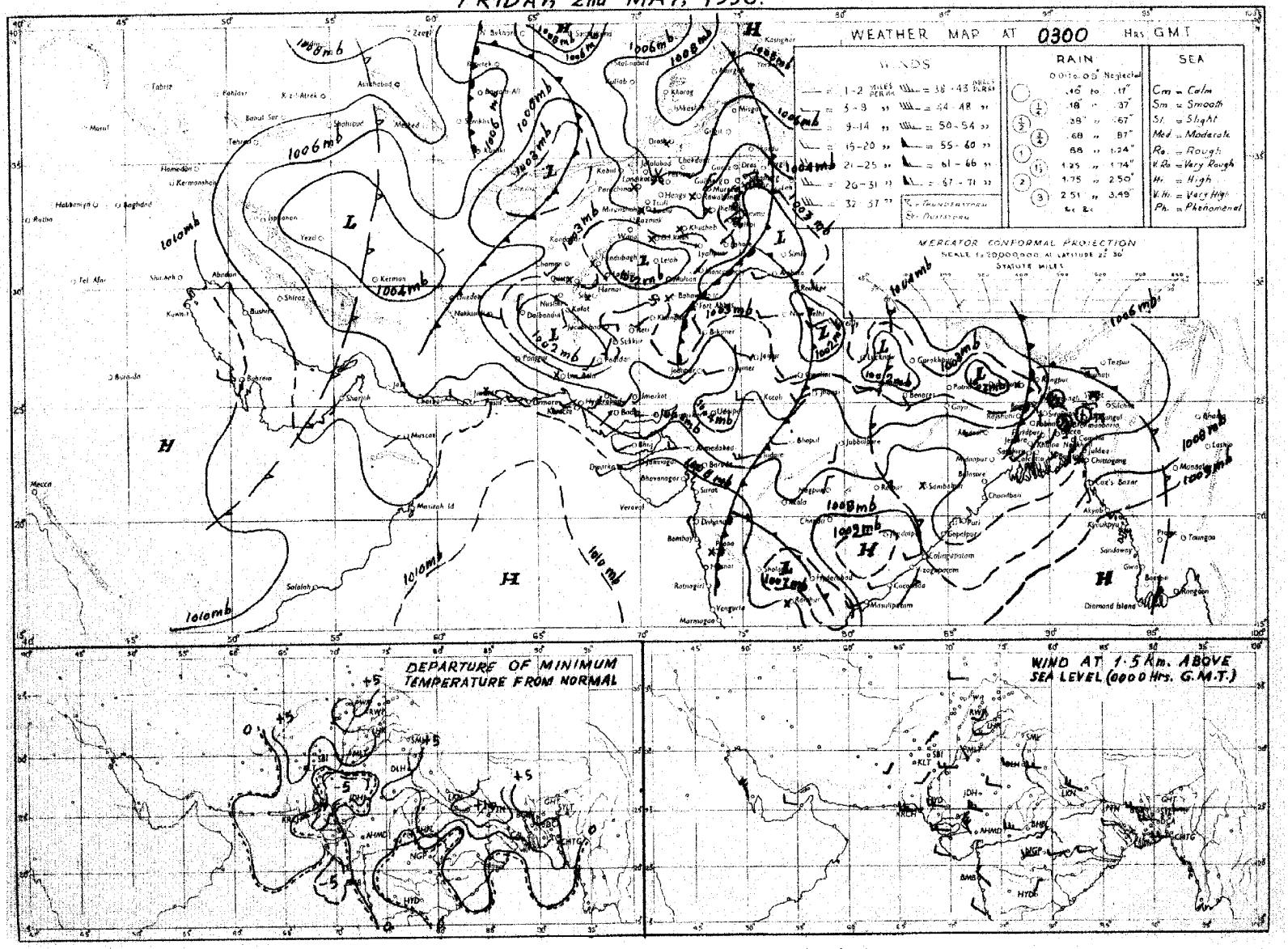
THURSDAY, 1st MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY, 2nd MAY, 1958.



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

Monthly Subscription.

Reg. No. S 1467

PAKISTAN DAILY WEATHER REPORT

Pages 1—2. Rs. 3/-.

Pages 1—4. Rs. 5/-.

SATURDAY THE 3rd MAY, 1958.

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

Yesterday secondary western disturbance over Rawalpindi division is moving away across south Kashmir.
The western disturbance north of Afghanistan now lies over east Russian Turkistan.
Scattered thunderstorms/light rain are reported from Lahore, Rawalpindi and Peshawar divisions.
A trough of low is bordering West Bengal.
Scattered rain/thundershowers have occurred in Chittagong and Dacca divisions.
Day temperatures were 3-5°F above normal over the country outside Hyderabad and south Kalat divisions and the Federal Capital Area.

Forecast valid until the evening of 4th:—Thunderstorms/showers will be local in Chittagong division and scattered elsewhere in East Pakistan and in Peshawar, Rawalpindi and Lahore divisions and Kashmir.

Karachi-11.
The 3rd May, 1958.

K. U. SIDDIQI.
for Director, Meteorological Service.

OBSERVATIONS

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Height of Lowest Cloud †	Low Cloud form †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual norms
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	2	20	03	96	02	0	038	86	2	3	6	0	0	82	92	000	0	4	18	03	96	02		079	89	3	2	6	0	0	84	83	+ 3	+ 8	1.1	- 4.7	1.7	140
	Chittagong	000	0	2	20	15	96	01	1	035	86	2	7	7	0	0	80	92	000	0	6	xx	xx	96	02	2	071	87	1	2	6	0	0	78	81	+ 7	+ 7	3.6	- 3.6	6.0	108
	Maijdee Court	000	0	2	18	15	98	00	0	017	88	0	0	9	0	0	78	93	000	9	6	18	02	98	01	1	061	87	1	1	6	2	0	78	83	+ 4	+ 6	1.8	- 4.6	3.2	115
	Cossilla	000	0	0	18	07	95	00	0	009	91	0	0	9	0	0	80	97	000	0	6	18	07	97	03	0	062	88	4	2	6	0	0	81	81	+ 6	+ 7	4.8	- 2.3	12.5	94
	Brahmanbaria	000	0	6	00	00	97	03	1	004	89	2	4	6	2	0	76	95	000	0	3	18	07	97	03	1	066	87	3	4	5	0	0	79	81	—	—	2.5	- 4.4	5.4	78
	Sylhet	005	4	2	00	00	96	02	9	004	86	2	0	9	7	0	76	91	008	9	7	09	09	96	01	9	065	80	5	4	5	3	0	69	71	—	—	14.0		18.7	
	Srimangal	000	0	2	27	02	97	02	1	007	90	2	1	7	0	0	79	96	000	0	4	05	02	97	02	2	064	86	2	1	7	3	0	75	73	+ 5	+ 2	7.1	- 4.1	13.0	98
Dacca	Mymensingh	000	0	3	00	00	98	01	2	992	90	3	4	6	0	0	76	93	012	2	8	13	02	98	02	6	055	79	8	6	5	0	0	77	77	+ 3	+ 3	3.9	- 2.6	7.6	91
	Narayanganj	000	9	2	23	02	93	01	2	005	92	2	0	8	7	0	74	95	000	9	7	16	03	95	03	2	060	89	7	5	6	x	x	79	82	+ 4	+ 7	2.3	- 3.9	5.3	74
	Dacca (Tezgaon	000	9	6	23	02	97	01	2	000	90	6	0	9	4	0	74	95	000	9	7	18	02	97	01	1	049	89	7	4	5	4	0	78	81	—	—	2.8		7.0	
	Faridpur	000	9	4	20	02	95	05	0	006	88	4	5	7	0	0	75	93	000	9	7	18	02	96	03	0	046	85	7	5	6	0	0	79	78	+ 1	+ 4	7.7	+ 2.3	11.1	71
	Barisal	000	0	0	18	02	96	02	1	015	89	0	0	9	0	0	78	97	000	8	4	18	02	96	01	1	050	90	0	0	8	5	0	82	82	+ 5	+ 6	5.7	+ 0.7	7.4	81
Rajshahi	Khulna	000	0	3	00	00	97	01	1	012	93	3	5	7	0	1	81	92	000	0	0	18	03	97	00	0	047	88	0	0	9	0	0	81	81	—	+ 6	4.3	+ 0.9	5.7	41
	Satkhira	000	0	0	23	04	99	00	0	xxx	91	0	0	9	0	0	88	98	000	0	0	23	03	99	00	0	xxx	xx	0	0	9	0	0	xx	88	14	+ 12	2.8	- 1.6	5.1	43
	Jessore	000	0	4	18	03	97	02	1	009	88	2	4	6	0	0	77	96	000	0	5	23	09	97	02	1	038	87	5	8	5	6	0	80	80	—	—	3.3	- 1.0	4.4	36
	Sirajgan	000	0	4	18	03	96	00	0	996	87	4	8	8	3	0	77	98	000	0	3	18	04	96	00	1	032	85	3	9	9	3	0	78	78	+ 3	+ 5	1.4	- 2.4	3.9	36
	Bogra	000	3	3	18	03	96	02	2	981	91	0	0	9	4	0	44	98	000	0	7	13	05	96	03	6	032	87	1	3	6	3	0	77	79	+ 5	+ 9	2.8	+ 0.2	5.7	46
	Dinajpur	000	9	4	00	00	96	01	1	971	97	4	0	9	1	0	xx	03	000	0	0	09	02	96	00	0	032	89	0	0	9	0	0	xx	75	+ 10	+ 2	1.0	- 1.5	1.7	14
	Rangpur	000	9	3	18	09	96	01	1	xxx	92	3	5	6	0	0	xx	94	000	0	6	13	13	96	03	1	xxx	84	6	4	6	x	x	77	74	+ 4	+ 2	2.2	- 1.6	2.8	28
Kashmir	Jammu	..																																						
Lahore	Lahore (Jail Rd.	000	0	2	00	00	96	01	0	978	03	1	1	8	0	3	54	05	000	5	2	05	02	96	01	9	011	87	0	0	9	0	1	57	80	+ 3	+ 12	0.1	- 0.5	0.8	19
	Sialkot	000	9	3	31	02	97	03	1	970	04	3	4	6	x	x	69	05	000	9	3	36	02	97	01	2	007	86	0	0	9	0	1	53	79	+ 5	+ 8	0.2	- 0.9	1.3	32
Rawalpindi	Jhelum	000	4	3	18	03	98	01	1	974	00	2	1	7	3	0	54	04	009	9	6	09	02	97	02	9	018	85	0	0	9	0	4	59	72	—	—	0.5	-	2.1	
	Rawalpindi	000	0	6	00	00	98	02	2	991	93	6	1	7	8	3	54	98	000	0	2	00	00	99	02	0	023	84	2	0	9	0	3	59	71	+ 3	+ 6	0.4	- 1.6	1.6	34
	Khushab	000	0	2	00	00	96	00	0	973	03	0	0	9	0	4	56	04	000	0	0	00	00	99	00	0	014	92	0	0	9	0	0	60	73	+ 4	+ 1	0	- 0.9	0.3	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	973	03	0	0	9	0	0	49	04	003	0	0	00	00	96	00	0	015	83	0	0	9	0	0	60	76	+ 3	+ 6	0	- 0.5	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	973	04	0	0	9	0	0	65	06	000	0	0	00	03	96	00	0	003	83	0	0	9	0	0	58	80	+ 3	+ 7	0	- 0.4	0	10
	Multan	000	0	0	00	00	96	02	0	977	04	0	0	9	0	0	xx	08	000	0	2	05	03	96	02	1	023	82	x	x	x	x	x	57	82	+ 6	+ 10	0	- 0.3	0	7
Bahawalpur	Leiah	000	0	4	18	03	98	03	1	xxx	06	0	0	7	5	6	xx	07	000	0	0	00	00	97	98	0	xxx	87	0	0	9	0	0	xx	77	—	—	0		0.7	
	Khanpur	000	0	0	20	02	96	00	0	976	08	0	0	7	9	0	45	09	000	0	0	23	02	96	00	0	012	87	0	0	9	0	0	69	80	+ 3	+ 7	0	- 0.3	0	6
	Bahawalpur	000	0	0	00	00	97	00	x	xxx	05	0	0	9	0	0	67	08	000	0	0	20	02	96	00	0	017	87	0	0	9	0	0	64	78	+ 3	+ 2	0	- 0.2	0	6
	Fort Abbas	000	0	0	23	02	97	00	0	993	08	0	0	9	0	0	52	11	000	0	5	13	02	97	02	0	015	91	5	2	6	0	0	57	81	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	3	xx	xx	98	01	1	975	85	3	2	7	0	0	49	94	000	0	0	xx	xx	98	00	8	045	70	0	0	x	9	x	65	62	—	—	0.4	—	6.8	
	Peshawar	000	0	7	05	05	97	02	1	982	93	3	3	6	2	1	56	97	000	9	1	13	02	98	02	9	046	74	0	0	9	0	1	61	68	+ 4	+ 2	0.6	- 1.3	3.1	14
	Haripur	000	4	3	31	02	97	03	0	970	95	3	2	6	0	0	64	02	000	9	2	23	02	97	01	0	030	78	0	0	9	0	3	57	71	—	—	0.1	—	3.3	
	Campbellpur	000	0	4	05	03	97	03	0	986	97	4	0	8	1	0	51	97	000	0	2	36	03	98	01	5	940	78	0	0	9	0	4	57	70	—	—	0.8	—	2.6	
D.I. Khan	Bannu	000	6	6	05	02	99	02	2	992	93	6	0	9	7	0	53	96	000	0	0	27	02	99	00	0	015	74	0	0	9	0	6	47	71	—	—	0.4	—	1.3	11
	D.I. Khan	000	6	5	27	02	97	03	0	976	02	6	0	9	5	0	62	06	000	0	0	31	02	98	00	0	021	85	0	0	9	0	0	59	76	+ 5	+ 5	0	- 0.7	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	978	10	0	0	9	0	0	50	12	000	3	4	00	00	98	03	2	012	83	0	0	9	3	0	60	82	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	23	02	99	02	0	965	03	0	0	9	0	0	22	05	000	0	0	36	09	99	02	0	013	93	0	0	9	0	0	23	77	—	—	0	—	0.7	2
	Turbat	000	0	9	25	13	96	07	0	000	05	0	0	9	0	0	68	08																						4
Kalat	Jiwani	..																																						6
	Pasni	000	0	0	23	17	98	00	0	093	88	0	0	9	0	0	77	91	000	0	0	29	02	98	00	0	040	79	0	0	9	0	0	76	73	+ 4	+ 1	0	—	0.7	6
	Ormara	000	0	0	27	12	97	00	0	020	89	0	0	9	0	0	78	92	000	0	7	09	03	98	02	1	035	82	7	4	5	0	0	78	79	—	—	0	- 0.6	1.3	8
	Las Bela	..																																						8
Karachi, Federal Area & Hyderabad	Karachi (Manora)	000	0	3	25	11	98	01	1	028	85	3	6	4	0	0	78	87																						
	Karachi (Air port)	000	0	1	25	14	96	03	0	028	87	1	0	7	0	0	79	93	000	0	6	25	09	96	03	0	034	82	6	6	5	0	0	76	78	—	—	0.4		0.4	9
	Badin	000	0	3	31	03	97	00	0	008	01	0	0	9	0	0	68	03	000	0	2	23	02	97	00	0	030	78	0	0	9	0	0	77	77	—	0	0	- 0.2	0	
	Nagarparker	000	0	0	23	08	97	00	0	004	02	0	0	9	0	0	57	06	000	0	0	27	10	98	00	0	060	83	0	0	9	0	0	66	78	—	—	0		0	
	Umarkot	000	0	0	23	14	97	07	0	995	03	0	0	9	0	0	60	07	000	0	0	23	10	97	00	0	008	81	0	0	9	0	0	77	77	—	—	0		0	7
	Hyderabad	000	0	0	23	16	96	07	0	998	00	0	0	9	0	0	56	05	000	0	0	23	19	97	02	0	017	83	0	0	9	0	0	76	77	—	—	0	- 0.1	0	
Kharpur	Pad-idan	000	0	0	34	05	97	02	0	981	07	0	0	9	0	0	30	09	000	0	0	13	07	97	02	0	009	82	0	0	9	0	0	63	74	—	—	0	—	0.2	
	Nawabshah	000	0	0	34	07	97	01	0	983	09	0	0	9	0	0	43	11																						
	Sukkur	000	0	0	02	03	96	00	0	979	14	0	0	9	0	0	47	06	000	0	0	00	00	96	00	0	004	84	0	0	9	0	0	57	79	—	—	0	—	0	
	Kashmore	000	0	0	13	06	99	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	0	23	10	99	00	0	xxx	xx	0	0	9	0	0	xx	xx	—	—	0	—	0	4
	Jacobabad	000	0	0	13	05	97	03	0	979	09	0	0	9	0	0	37	10	000	0	0	13	09	97	01	0	006	87	0	0	9	0	0	53	75	+ 3	0	0	—	0.2	
Baluchistan	Veraval	..																																						20
Afghanistan	Jalalabad	..																																						
Arabia	Muscat	000	0	0	05	02	99	00	0	046	80	0	0	9	0	0	80	93	000	0	0	31	05	99	00	0	057	85	0	0	9	0	0	72	83	0	—	1	0	—	0	4
	Kuwait	..																																						
	HILL STATIONS																																							26
Kashmir	Srinagar ▲	..																																						71
	Gulmarg ▲●	..																																						26
	Sonamarg ▲●	..																																						3
	Dras ▲●	..																																						6
	Leh ▲●	..																																						
	Skardu ●	..																																						
	Misgar ▲●	..																	000	0	4	00	00	98	01	1	104	45	0	0	9	0	1	21	41	—	—	—	—	—	
	Aliabad ●	..																																						5
	Gilgit ●	..																																						59
Rawalpindi	Murree	000	5	8	07	10	97	03	9	452	62	8	9	3	x	x	39	72	000	9	7	00	00	98	02	9	451	63	7	0	9	1	4	40	54	+ 3	+ 1	2.4	- 1.8	10.6	18
	Drosh	000	0	0	00	00	96	03	9	454	73	4	5	6	2	x	47	78	014	9	0	00	00	98	02	6	478	64	4	0	9	0	0	54	54	+ 1	— 1	7.0		4.3	29
	Chitral	000	0	x	36	07	99	01	1	449	85	0	4	9	9	0	41	85	000	0	0	00	34	07	99	00	0	446	67	4	0	9	0	0	45	52	+ 3	+ 11	0.1	- 2.7	8.5	
Peshawar	Kakul	000	0	4	07	14	99	19	3	444	78	7	4	8	0	0	58	85	000	9	0	02	02	99	01	2	441	64	4	0	9	0	1	48	62	—	—	0.8	—	7.9	
	Landi Kotal	000	0	4	16	02	97	03	1	445	85	6	0	9	6	0	44	89	000	9	0	00	00	97	00	2	450	71	0	0	9	0	0	46	56	—	—	2.9	—	7.5	29
D.I. Khan	Parachinar	000	0	8	13	02	97	00	0	798	74	8	6	9	7	x	45	xx	000	0	0	00	00	99	00	0	798	59	0	0	9	0	0	47	xx	—	—	2.2	—	2.7	13
	Miranshah	000	0	4	23	02	99	01	0	470	87	0	0	8	4	0	61	91	000	0	0	31	02	99	00	0	485	75	0	0	9	0	0	61	67	—	—	0.9	—	—	
	Wana	000	5	5	13	02	97	00	1	428	84	0	0	9	0	0	38	88																						
	Fort Sandeman●	000	2	4	31	02	98	03	4	477	82	4	0	9	3	0	32	93	000	0	0	xx	xx	98	00	0	456	69	0	0	9	0	0	33	64	+ 3	+ 3	0.2	- 0.8	2.3	
Quetta	Hindubagh	000	0	0	27	02	98	00	0	450	84	0	0	9	0	0	38	85	000	0	0	00	00	98	00	0	466	65	0	0	9	0	0	38	53	—	—	0.1	—	1.8	
	Loralai	000	0	7	29	05	98	02	1	434	84	0	0	9	2	0	77	89	000	0	0	23	02	98	00	0	438	62	0	0	9	0	0	59	56	—	—	0	—	1.8	
Kalat	Harnai	000	0	0	23	02	98	00	0	433	90	0	0	9	0	0	76	92	000	0	0	13	01	98	00	0	455	79	0	0	9	0	0	62	65	+ 4	+ 5	0.1	- 0.7	3.4	7
	Quetta	000	0	0	00	00	98	00	0	443	76	0	0	9	0	0	58	89	000	0	0	16	05	98	00	0	476	66	0	0	9	0	0	51	51	0	+ 10	0.1	- 0.4	1.5	
	Chaman	000	0	0	31	09	97	02	0	481	98	0	0	9	0	0	60	99	000	0	0	09	05	97	02	0	523	78	0	0	9	0	0	45	72	—	—	0	- 0.3	1.5	4
	Nushki	000	0	0	31	09	97	02	0	481	98	0	0	9	0	0	60	99	000	0	0	09	05	97	02	0	523	78	0	0	9	0	0	45	72	—	—	0	—	—	5
Afghanistan	Dalbandin	000	0	3	27	07	97	03	0	448	97	3	4	7	0	0	37	91	000	0	0	00	00	97	02	0	449	74	0	0	9	0	0	38	67	+ 4	+ 4	0	—	—	12
	Panjgur	..																																						
	Kabul	000	1	7	27	07	95	80	9	513	65	7	3	9	0	0	56	72	002	9	2	27	02	99	03	19	518	62	2	1	9	0	0	49	49	—	—	—	—	—	
	Kandahar	..																																						

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

●*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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.

Whenever 999 appears at RRR, as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 3rd MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 $N_s C h_s h_s$	O $T_sT_s T_dT_d$	$Id_wd_w P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Bimal	63 296	641 00	8 32 02	97 13 5	085 84	62 4 55	6 4 286	..	0 52 79	1 00 x0
Mikagemamaru	63 176	667 00	3 14 10	98 02 0	085 82	31 5 xx	6 6 505	..	0 00 79	.. ..
Gamhodge	63 066	615 00	2 28 06	99 01 0	096 79	22 3 06	3 7 587	..	..	.. ..
Eurycleia	63 225	610 06	0 27 13	98 00 0	115 83	xx x xx	7 5 205	..	..	.. ..
Herzadt	63 181	633 12	1 29 09	98 1 x 0	09x 90	63 1 99	6 3 018	..	0 4x 82	.. ..
Daressa	63 233	676 18	6 28 10	99 03 1	054 82	61 3 00	7 5 400	..	0 54 79	1 29 32

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..	00 00	001 298 248	..	..	472 232 078	..	012 085 025	..	894 598 615	449 692 738	14 795 998	051 039 00	..	..
Jiwani ..	00 00	Missing												
Karachi ..	00 00	000 259 249	..	..	400 349 219	..	148 192 075	454 078 532	926 048 145	638 622 702	..	..	..	..
Lahore ..	00 00	962 222 162	..	..	430 212 148	..	083 180 623	590 038 509	831 565 595	..	..	..	..	..
Multan ..														
Peshawar ..														
Quetta ..	00 00	826 169 008	..	..	..	..	102 108 598	370 032 635	308 622 995	494 710 990	988 785 995	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..	00 00	900 242 168	800 188 125										
Jiwani ..													
Karachi ..	00 00	900 372 252	800 308 272										
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..		860 172 515											

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of °C.)
ti—Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	21 14	32 17	23 21	24 19	25 23	27 29	28 47	..	..	21 19	23 20	25 27	24 27	26 24	26 20	18 13	18 15	20 13	24 16	26 21	26 15	28 29	24 29	..	..	..
Chaldak ..	..	..	..	..	..	..	..	..	..	..	03 05	35 02	31 05	31 04	xx xx	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	24 30	24 27	24 13	..	..	..	..	..	..	23 20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	22 29	22 20	22 13	29 07	30 17	30 22	..	..	..	18 17	19 19	20 20	21 22	21 23	..	21 15	21 15	21 15	20 13	21 14	..	..	..	..	..	..
Cox's Bazar ..	23 19	23 13	24 05	33 12	32 18	33 12	..	..	..	19 15	20 14	20 12	22 12	26 07	..	20 13	20 14	20 07	22 10	22 11	24 12	..	..	..	..	..
Dacca ..	21 15	22 13	26 13	28 18	27 19	28 19	25 27	23 25	24 29	19 12	21 17	23 19	22 15	24 15	24 14	18 24	19 14	21 15	22 18	22 14	26 15	..	..	..	..	..
Dalbandin ..	..	..	22 12	25 14	25 04	25 10	27 11	31 14	33 16	..	..	28 09	27 11	29 10	29 13	..	..	12 01	36 13	35 16	34 16	30 11	31 15	30 24	32 28	32 31
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	26 01	07 02	18 02	26 07	..	..	..	..	..	28 05	31 04	27 04	..	..	..	..	02 05	36 06	29 05	28 04	27 07	..	..
Fort Sandeman ..	..	..	..	01 10	35 06	29 04	..	..	..	..	..	17 04	04 04	34 11	..	..	..	..	25 02	23 05	24 09	29 22	31 25	30 36	30 30	28 27
Hyderabad ..	14 06	17 06	17 03	17 07	19 06	31 06	34 13	33 19	35 21	19 13	20 11	22 09	22 09	23 03	36 09	16 08	17 10	20 09	21 09	21 07	33 05	35 11	35 15	35 15	31 21	31 61
Jacobabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	12 08	22 12	22 15	24 15	23 14	24 12	30 15	33 11	34 16	33 04	35 04	35 05	31 12	30 09	..	33 05	34 04	34 05	29 10	27 05	30 16	28 32	28 28	29 25	11 19	..
Jiwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	25 29	26 23	27 23	27 23	29 15	30 04	..	..	..	28 19	29 25	30 27	29 20	30 18	..	27 19	26 20	30 20	31 18	32 14	01 12	01 11	34 18	32 20	31 35	29 40
Khanpur ..	xx xx	15 10	17 08	18 07	16 06	05 05	04 11	05 04	07 19	22 20	22 12	23 10	29 03	25 02	05 04	30 04	28 09	32 06	18 06	17 06	31 03	30 12	30 11	30 11	..	..
Lahore ..	29 02	26 01	25 01	23 05	26 09	26 16	29 09	30 17	31 20	04 02	33 05	32 08	30 16	29 22	29 31	04 05	07 06	35 05	31 09	27 12	28 03	31 23	31 19	31 17	30 15	26 22
Multan ..	20 09	22 05	22 11	23 07	24 07	xx xx	30 03	30 13	31 19	10 23	11 17	15 12	20 07	22 15	25 19	04 08	33 08	30 07	26 12	23 16	31 17	32 15	31 14	31 19	32 12	30 51
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	20 10	26 03	02 06	02 06	31 22	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	03 08	31 03	25 16	28 23	..	..	..	..	..	21 09	33 13	..	..	..	26 05	27 13	28 22	29 25	30 25	29 18	29 22	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	27 04	24 08	22 15	23 19	27 22	28 30	..	..	..	11 17	12 24	17 24	19 22	..	..	08 02	22 04	22 14	24 18	26 24	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

†The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	22 16	23 15	24 10	23 13	24 13	26 13	27 17	26 21	26 38	26 51	27 62	26 58	26 29					
Karachi ..	27 23	29 25	30 27	29 27	31 23	35 17	36 14	03 19	34 19	31 27	32 64							
Peshawar ..	—	25 14	25 13	05 06	32 10	29 18	29 31	30 27	30 27	29 22	38 39	24 31	25 33					
Quetta ..																		

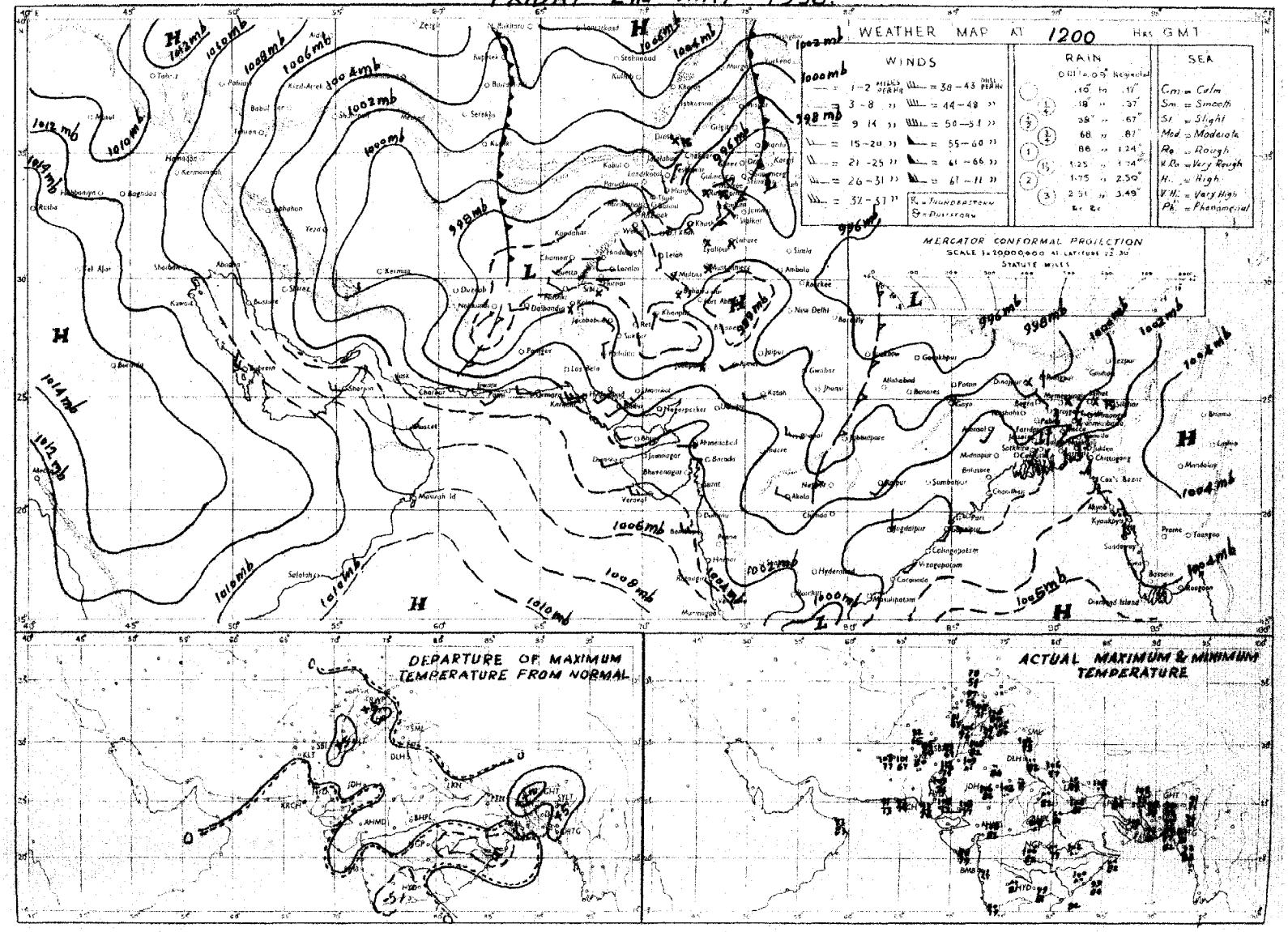
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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.

PAKISTAN DAILY WEATHER MAP

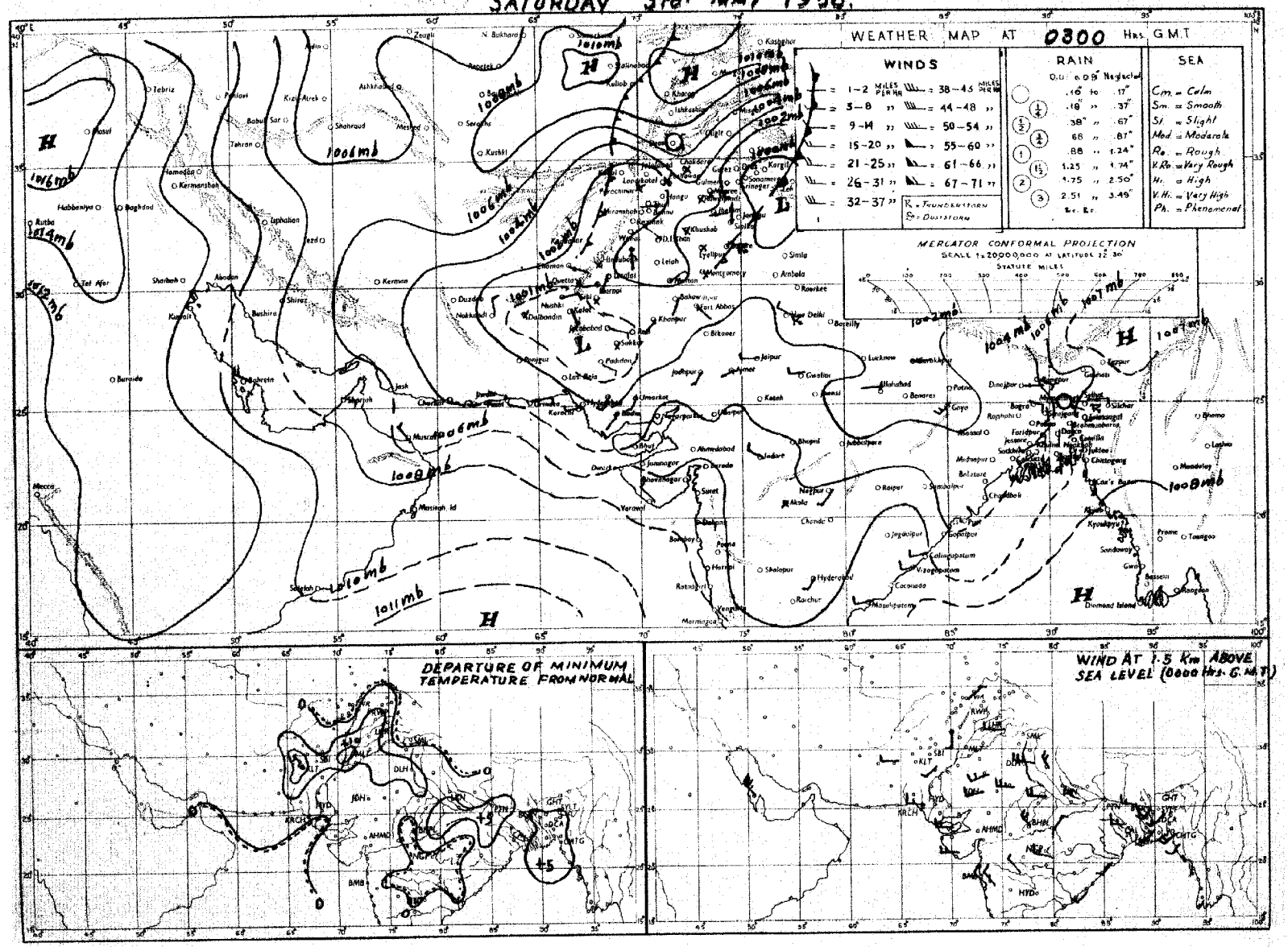
FRIDAY 2nd MAY 1958.



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

PAKISTAN DAILY WEATHER MAP

SATURDAY 3rd. MAY 1958.



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

Monthly Subscription.

Reg. No. S 1457

PAKISTAN DAILY WEATHER REPORT

Pages 1—2. Rs. 3/-.

Pages 1—4. Rs. 5/-.

SUNDAY THE 4th MAY, 1958.

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

A low lies over northeast Rajasthan and adjoining areas and has caused scattered thunderstorms in Multan division.

A fresh western disturbance is moving across north of Afghanistan.

A low pressure wave is moving across East Pakistan and has caused fairly widespread rain/thundershowers over there.

Chief amounts of rainfall are:—Chittagong 3"; Comilla (upto 0000 G.M.T.) and Mymensingh 2" each; Maijdee Court and Sirajganj 1¼" each; Srimangal (upto 0000 G.M.T.) and Satkhira 1" each; Cox's Bazar, Brahmanbaria (upto 0000 G.M.T.) and Dacca ¾" each; Sylhet, Narayanganj and Jessore ½" each and Faridpur (upto 0000 G.M.T.) and Khulna ¼" each.

Day temperatures were 3-5°F above normal over the country outside south Kalat division and the Federal Capital Area.

Forecast valid until the evening of 5th:—Thunderstorms/showers will be fairly widespread in East Pakistan and local in Peshawar, Rawalpindi and Lahore divisions. Scattered dust/thunderstorms may also occur in D.I. Khan, Quetta, Multan and Bahawalpur divisions.

Karachi-11.
The 4th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																				At 0300 Hrs. G.M.T. of date																				Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual norms
		RRR	Ws	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TxTx	RRR	Ws	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	4	20	02	96	02	0	044	86	3	2	6	0	0	82	93	084	9	5	16	02	96	02	9	135	83	4	5	6	5	2	77	71	+ 4	- 4	2.5	140
	Chittagong	010	6	5	20	09	96	02	6	033	86	5	2	6	0	0	75	91	333	9	5	11	02	96	01	9	100	79	4	5	6	9	0	71	71	+ 2	- 3	9.3	108
	Maijdee Court	000	0	4	18	05	97	08	2	032	87	4	2	6	0	0	79	93	140	9	8	18	02	96	03	6	083	83	2	5	5	4	×	75	73	+ 4	- 4	4.6	115
	Comilla	000	0	4	18	16	95	03	0	007	90	4	3	9	5	0	79	96																								94
	Brahmanbaria	000	0	8	05	07	97	03	6	009	90	8	4	5	5	×	74	96																								78
	Sylhet	000	0	8	13	09	96	03	1	013	81	4	5	5	2	0	70	89	060	3	8	09	05	97	03	9	088	78	6	5	6	2	×	69	66			19.3	
	Srimangal	000	0	7	13	02	97	17	2	016	77	7	3	6	0	0	69	92																		+ 1	—	14.6	—		88
Dacca	Mymensingh	190	0	8	27	05	95	97	2	034	80	8	7	3	×	×	80	97	211	9	8	09	02	98	02	9	083	76	8	4	4	×	×	72	66	+ 7	- 6	6.0	- 0.8	9.7	91
	Narayanganj	000	0	7	11	05	95	03	2	002	90	2	7	6	2	0	76	97	056	9	8	13	05	94	03	6	075	83	8	7	4	×	×	77	73	+ 6	- 2	2.9	- 3.6	5.8	74
	Dacca (Tejgaon	000	9	8	31	22	96	18	1	016	91	7	1	5	2	×	77	97	070	3	8	13	03	97	02	9	070	80	6	5	4	2	×	75	72	3.5	—	7.7	71
	Faridpur	010	9	8	31	14	95	95	0	014	76	3	9	5	0	0	73	96																		+ 4	—				71
	Barisal	000	0	1	18	02	96	02	2	016	90	1	0	8	2	0	69	94	001	8	6	18	07	96	03	1	072	88	6	0	7	6	0	69	76	+ 2	0	5.7	+ 0.4	7.4	84
Rajshahi	Khulna	000	0	0	18	02	97	00	0	997	91	0	0	9	0	0	80	96	021	9	8	18	03	97	03	6	070	85	8	5	7	×	×	81	75	+ 3	0	4.5	+ 0.8	5.9	41
	Satkhira	000	0	0	23	04	99	02	0	003	90	0	0	9	0	0	79	94	093	0	0	23	02	99	00	0	102	89	0	0	9	0	0	76	84	— 1	+ 8	6.1	+ 0.1	6.1	43
	Jessore	000	0	8	31	21	96	03	2	008	83	8	7	5	×	×	77	97	044	9	7	18	09	97	03	6	056	85	7	4	6	0	0	79	74	+ 4	- 4	3.7	- 0.8	5.0	36
	Sirajgan	164	2	8	00	00	96	17	9	007	72	8	7	5	×	×	69	96	164	9	8	18	02	96	02	3	052	77	8	7	5	×	×	74	69	3.1	- 1.0	5.5	35
	Bogra	015	3	8	28	03	96	21	9	008	77	4	4	6	2	0	69	99																		+ 6	—				46
	Dinajpur	000	1	3	18	05	96	17	0	997	95	3	4	6	0	0	73	96	000	2	8	09	02	96	02	2	071	80	6	4	7	2	0	××	72	+ 12	- 1	1.0	- 1.6	1.7	14
	Rangpur	000	0	5	16	19	95	32	1	×××	79	5	4	6	0	0	68	95																		+ 5	—				28
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.	000	0	0	31	03	96	02	0	982	02	0	0	9	0	0	50	05	000	0	6	13	03	96	03	0	025	84	1	1	7	7	1	57	72	+ 3	+ 4	0.1	- 0.4	0.8	19
	Sialkot	000	0	1	31	02	97	01	1	972	02	1	1	6	0	0	52	05	000	0	0	31	02	97	00	0	020	88	0	0	9	0	0	53	78	+ 5	+ 7	0.2	- 0.9	1.3	32
Rawal-pindi	Neelum	000	0	1	00	00	97	02	0	977	99	1	1	6	0	0	81	01	000	0	0	2	00	97	02	0	026	85	2	0	9	2	0	53	73			0.5		2.1	
	Rawalpindi	000	0	3	27	02	96	01	1	985	94	2	0	8	0	0	62	96	000	0	0	—	00	99	02	0	021	84	0	0	9	3	0	50	70	+ 1	+ 5	0.4	- 1.6	4.6	36
	Khushab	000	0	2	13	02	99	03	0	982	03	2	2	6	0	0	59	02	000	0	0	—	00	98	00	0	025	90	0	0	9	0	0	63	72	+ 2	0	0	- 0.9	0.5	15
Multan	Lyallpur	000	0	0	23	02	96	00	0	981	01	0	0	9	0	0	60	02	000	0	0	13	02	96	00	9	011	85	0	0	9	0	0	54	78	+ 1	+ 8	0	- 0.5	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	976	04	0	0	9	0	0	63	××	000	0	0	00	00	96	00	0	993	84	0	0	9	0	0	59	80	+ 1	+ 7	0	- 0.4	0	10
	Mukan	000	0	0	05	02	96	02	0	982	05	0	0	9	0	0	55	07	000	0	0	31	03	96	02	0	019	88	0	0	9	0	0	57	79	+ 5	+ 7	0	- 0.3	0	7
Bahawa-pur	Lasbi	000	0	5	22	01	96	03	0	×××	06	2	0	7	6	6	××	××	000	0	0	00	00	97	08	0	×××	84	0	0	9	0	0	××	78			0		0.7	
	Khanpur	000	0	0	00	00	96	00	0	971	09	0	0	9	0	0	61	18	000	0	0	34	02	96	00	0	035	80	0	0	9	0	0	58	××	+ 4	—	0	— 0.3	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	×××	05	0	0	9	0	0	61	08	000	0	0	00	00	97	00	0	028	89	0	0	9	0	0	58	75	+ 5	+ 2	0	- 0.2	0	6
	Fort Abbas	000	0	6	23	02	97	03	2	974	06	6	1	6	0	0	56	10	000	0	0	2	18	03	97	01	029	89	2	×	6	0	0	53	76	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	2	××	××	98	03	0	959	90	2	1	3	0	0	47	92	000	0	0	××	××	98	00	0	038	75	0	0	9	0	0	61	66			7.0	—	18.6	
	Peshawar	000	0	6	05	03	98	03	2	988	92	3	1	9	6	3	1	53	××	000	0	0	00	00	98	01	036	83	0	0	9	0	0	51	60	×	— 6	0.6	— 1.3	3.1	14
	Haripur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Campbellpur	000	0	5	00	00	97	03	1	979	96	3	0	8	1	1	52	97	000	0	2	09	03	97	03	1	029	83	0	0	9	0	0	51	70	—	—	0.8	—	2.6	
D.I. Khan	Bannu	000	0	0	13	02	99	00	0	969	95	0	0	9	0	0	53	96	000	0	0	27	01	99	10	0	024	76	0	0	9	0	0	60	72	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	0	00	00	97	03	0	984	03	0	0	9	0	5	59	06	000	0	0	00	00	98	00	0	012	88	0	0	9	0	0	61	74	+ 5	+ 3	0	— 0.7	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	963	12	0	0	9	0	0	59	14	000	0	0	00	00	98	03	0	016	89	0	0	9	0	0	56	88	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	34	02	99	02	0	993	00	0	0	9	0	0	15	03	000	0	0	16	02	99	02	0	058	80	0	0	9	0	0	27	72	—	—	0	—	0.7	2
Kalat	Turbat	000	0	0	29	25	97	02	0	×××	11	0	0	9	0	0	65	14	000	0	0	07	02	97	02	0	059	86	0	0	9	0	0	73	××	—	—	0	—	6.7	4
	Jiwani	000	0	8	27	09	96	02	0	027	92	0	0	9	0	0	58	96	000	0	0	27	05	97	02	0	055	82	0	0	9	0	0	72	80	—	—	0	—	2.5	6
	Pasni	000	0	0	23	03	96	02	0	017	93	0	0	9	0	0	55	00	000	0	0	27	03	98	00	0	039	78	0	0	9	0	0	58	70	0	— 2	0	— 0.4	1.3	8
	Ormara	000	0	0	27	09	98	00	0	999	90	0	0	9	0	0	77	91	000	0	0	27	09	98	00	0	043	85	0	0	9	0	0	76	80	—	—	0	— 0.6	0.4	8
	Las Bela	000	0	0	00	00	98	00	0	985	04	0	0	9	0	0	39	08	000	0	0	00	00	98	00	0	034	83	0	0	9	0	0	79	77	—	—	0	—	0	
Karachi Federal Area & Hyderabad	Karachi (Manora)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karachi (Air port)	000	0	2	25	03	96	03	0	027	88	—	6	5	0	—	81	93	000	0	0	31	12	95	03	2	034	80	6	4	9	0	0	69	78			0	— 0.1	0.5	8
	Badin	000	0	0	27	07	98	00	0	019	00	0	0	9	0	0	61	14	000	0	0	23	02	96	01	1	030	83	0	0	9	0	0	70	80	—	—	0	—	0.4	9
	Nagarparker	000	0	0	27	07	98	00	0	991	01	0	0	9	0	0	71	84	000	0	0	00	00	98	00	0	028	80	0	0	9	0	0	74	78	0	— 2	0	— 0.2	0	7
	Umarkot	000	0	0	00	00	97	00	0	023	07	0	0	9	0	0	63	08	000	0	0	23	10	97	02	0	022	83	0	0	9	0	0	65	80	—	—	0	—	0	
	Hyderabad	000	0	4	23	03	97	03	0	992	99	4	1	6	0	0	56	09	000	0	0	23	05	97	02	0	029	83	0	0	9	0	0	75	77	+ 3	+ 1	0	— 0.1	0	7
Khairpur	Pad-i-dan	000	0	4	31	03	97	03	0	978	11	2	2	6	0	4	38	12	000	0	0	18	03	97	02	0	022	84	0	0	9	0	0	57	75	—	—	0	—	0.2	
	Nawabshah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukkur	000	0	0	20	03	96	00	0	974	07	0	0	9	0	0	43	10	000	0	0	25	02	96	00	0	018	83	0	0	9	0	0	62	78	—	—	0	—	0	4
	Kashmore	000	0	0	18	09	99	00	0	×××	××	1	0	9	3	0	××	××	000	0	0	05	10	96	00	0	×××	××	0	0	9	0	0	××	××	—	—	0	—	0.1	4
	Jacobabad	000	0	1	18	07	97	02	0	971	10	1	0	9	3	0	43	12	000	0	0	27	03	97	02	0	022	89	0	0	9	0	0	38	79	+ 5	+ 4	0	— 0.2	0	4
unagarh Afghan-istan	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	0	31	05	99	00	0	043	97	0	0	9	0	0	71	98	000	0	0	00	00	99	00	0	062	82	0	0	9	0	0	50	××	+ 5	×	0	—	0	4
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																																							26
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulmarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	71
	Sonamarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Dras **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Leh **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
	Skardu **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Minimarg **	000	0	6	00	00	98	01	1	516	78	6	5	8	0	0	53	84	000	0	2	00	00	98	01	0	003	40	0	0	9	0	1	21	34	—	—	—	—	—	5
	Allabad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Gilgit *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	58
Pb. Pesh-awar	Murree *	000	9	2	27	03	98	01	1	430	72	2	2	1	5	0	43	73	000	9	0	00	00	98	02	1	453	68	0	0	9	0	0	40	57	+ 3	+ 4	2.4	- 1.9	10.6	68
	Drosh *	000	0	4	23	03	97	00	0	422	82	4	2	7	0	0	67	85	000	0	0	00	00	98	02	0	480	69	0	0	9	0	0	46	60	+ 10	+ 5	7.0	—	18.6	29
	Chitral *	000	0	3	36	03	99	01	0	470	84	4	0	9	0	0	67	85	000	9	0	36	02	99	00	0	476	72	0	0	9	0	0	41	57	+ 3	+ 6	0.1	— 1.7	4.3	
	Kakul *	000	0	0	00	05	99	01	1	441	82	0	0	9	0	0	67	86	000	9	0	34	03	98	00	0	464	71	1	5	8	0	0	47	63	—	—	0.8	—	7.9	9
	Landi Kotal *	000	0	7	16	03	97	03	1	438	82	7	0	9	2	×	63	87	000	9	0	00	00	97	00	1	456	77	0	0	9	0	0	45	59	—	—	2.9	—	7.5	
D.I. Khan	Parachinar *	000	0	8	13	02	97	00	0	798	71	8	0	8	×	×	50	××	000	9	0	00	00	99	00	0	498	61	0	0	9	0	0	46	××	—	—	2.2	—	2.7	13
	Miranshah *	000	0	4	05	02	98	00	0	463	77	0	0	9	0	0	59	91	000	0	0	00	00	99	00	0	484	76	0	0	9	0	0	56	62	—	—	0.9	— 0.5	2.5	
	Wana *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	00	00	96	00	0	448	67	0	0	9	0	0	42	57	0.1	—	0.1	—	2.3	11
Quetta Kalat	Fort Sandeman *	000	3	4	23	02	98	03	4	426	90	2	0	9	2	2	34	93	000	0	0	00	00	98	00	0	486	73	0	0	9	0	0	35	62	+ 4	+ 1	0.1	— 0.8	3.3	
	Hindubagh *	000	3	4	27	03	98	02	4	422	89	0	0	9	2	2	34	86	000	0	0	00	00	98	00	0	475	69	0	0	9	0	0	42	58	—	—	0	—	3.4	
	Zarsial *	000	3	0	27	03	98	02	4	432	89	0	0	9	0	0	34	89	000	0	0	31	02	98	00	0	440	69	0	0	9	0	0	64	54	—	—	0	—	2.8	
	Harnai *	000	0	0	27	03	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	36	01	98	00	0	×××	××	0	0	9	0	0	××	××	—	—	0	— 0.8	3.4	
	Quetta *	000	4	0	29	02	98	06	0	426	92	0	0	9	0	0	49	××	000	0	0	00	00	98	00	0	485	70	0	0	9	0	0	46	49	—	—	0	— 0.7	2.5	
	Chaman *	000	0	0	25	07	96	08	0	442	96	0	0	9	0	0	78	92	000	0	0	23	03	98	00	0	488	73	0	0	9	0	0	43	66	+ 4	—	0.1	— 0.4	3.4	
	Kalat *	000	0	0	29	07	98	00	0	453	77	0	0	9	0	0	81	91	000	0	0	18	02	98	00	0	503	67	0	0	9	0	0	26	46	—	—	0	—	1.5	
	Nushki *	000	0	0	27	20	96	02	0	458	97	0	0	9	0	0	62	01	000	0	0	09	05	97	02	0	531	78	0	0	9	0	0	37	73	—	—	0	—	1.5	4
Afghan-istan	Dalbandin *	000	0	0	31	07	97	02	0	462	00	0	0	9	0	0	29	03	000	0	0	05	02	98	02	0	475	75	0	0	9	0	0	15	58	+ 5	+ 5	0	— 0.3	0	12
	Panjgur *	000	0	0	31	03	98	00	0	469	96	0	0	9	0	0	23	92																		—	—				10
	Kabul *	002	1	6	36	03	97	29	2	481	71	6	3	9	0	0	47	79	000	0	0	18	01	99	00	2	529	61	0	0	9	0	0	39	49	—	—	—	—	—	
	Kandahar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

†Given in Cents.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotencial metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotencial metres, the thousands figure omitted.

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

Whenever 999 is given in RRR, see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 4th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_aV_b a PP	8 N_s C h_s h_s	O T_xT_x T_dT_d	I_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Islamai	73 104	593 00	6 36 07	99 02 2	053 84	46 5 30	6 4 400	..	0 53 77	1 30 21
Dharasso	73 248	655 18	8 27 08	99 02 1	042 82	00 9 00	6 5 208	..	0 00 81	1 27 20
Sindhana	73 241	660 18	0 24 08	99 02 0	047 82	00 9 00	5 5 216	..	0 51 79	1 24 45

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..	00 00	006 282 235	020 252 218	..	481 205 108	..	025 115 002	××××××××	907 605 772	461 672 772	154 785	073 980	..	..
Jiwani ..	00 00		Misda											
Karachi ..	00 00	900 268 262	Misda											
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	829 222 022	..	..	..	..	133 105 552	399 035 999	847 570 999	551 605 999	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..	00 00	872 192 155	794 192 028	191 000 999	..	..	..	..	..	..	191 000 999	..	..
Jiwani ..	00 00	Misda											
Karachi ..	00 00	Misda											
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	800 198 512	770 118 582	573 000 999	..	..	..	..	..	..	573 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; TdTdTd : Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
S_TV_BCharacter of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in 9C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	20 12	32 33	21 31	20 20	..	..	..	..	..	12 15	..	..	..	..	..	10 12	..	..	..	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	22 08	22 04	24 03	32 05	03 09	03 18	02 22	01 17	36 26	25 19	24 15	13 11	24 09	25 06	03 41	18 29	18 25	20 12	..	..	..	..	..	..	..	..
Chittagong ..	21 11	21 16	17 13	21 15	23 19	..	..	..	..	15 27	17 29	8 32	21 32	21 32	25 45	19 17	19 18	19 16	23 18	27 20	28 13	..	..	..	..	..
Cox's Bazar ..	21 09	21 12	21 11	22 13	..	..	..	..	..	..	..	..	..	..	..	19 24	19 20	20 20	..	..	..	..	..	..	..	..
Dacca ..	18 27	19 23	20 23	22 19	24 10	26 13	..	..	..	18 27	19 29	21 28	27 17	26 16	..	..	..	10 05	05 01	30 08	31 17	32 32	31 34	..	..	..
Dalbandin ..	..	..	32 10	30 20	33 13	34 12	29 17	30 26	32 27	..	..	06 01	34 04	33 16	31 31	..	..	..	..	..	..	..	..	..	..	..
D. I. Khan ..	..	..	..	24 08	2 10	21 11	21 04	29 07	..	..	..	..	23 03	26 03	26 02	..	..	..	02 05	20 03	23 09	27 04	29 10	29 37	..	..
Drush ..	..	..	..	23 18	24 21	24 18	..	..	..	..	..	..	04 01	32 05	34 17	..	..	..	28 01	34 05	36 11	31 19	31 36	31 35	30 47	30 80
Kurr Sandeman ..	18 10	17 09	18 09	19 09	21 12	24 07	32 13	31 29	31 42	35 21	34 24	34 25	33 19	31 13	28 12	34 21	33 24	32 23	33 19	34 16	34 21	34 26	35 25	33 24	33 31	..
Jacobabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jessore ..	14 04	29 04	31 03	30 06	31 07	32 15	29 18	28 23	29 21	13 03	24 03	28 05	32 08	31 10	33 11	12 01	12 02	16 04	19 03	31 06	27 11	28 16	28 16	28 19	..	..
Jhelum ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jiwani ..	26 18	27 19	28 14	17 04	04 02	04 05	..	..	..	30 14	30 15	30 20	29 13	..	..	22 10	31 14	32 15	32 13	32 09	36 13	01 21	01 23	02 22	32 22	33 31
Karachi ..	25 05	25 08	24 10	28 13	20 07	20 07	36 14	34 20	35 21	28 19	28 19	28 21	27 21	26 19	..	36 06	01 12	01 09	26 04	27 09	25 23	..	..	..	..	..
Khanpur ..	..	..	..	..	..	..	..	..	..	28 07	04 09	03 07	35 08	34 10	28 13	16 06	16 10	16 10	16 04	21 02	17 09	28 15	29 16	30 15	28 18	28 39
Lahore ..	18 02	20 02	23 04	27 06	28 03	29 06	30 21	31 25	32 05	19 13	18 17	18 18	17 12	33 10	32 14	34 08	33 11	26 07	26 05	26 11	23 15	28 13	33 23	32 29	32 40	28 34
Multan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	27 09	28 14	29 24	..	..	..	..	..	..	29 05	29 13	..	..	..	..	32 09	29 17	33 25	31 37	31 41	32 37	12 39
Quetta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	12 09	14 11	20 07	23 16	..	..	..	..	..	08 07	09 05	20 13	..	..	..	10 08	13 04	19 13	..	..	..	..	..	..	..	..
Veravel ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height a.g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	15 15	19 20	22 15	22 25	25 17	27 19	28 23	29 28	28 33	26 56	26 72	25 67	25 56					
Karachi ..	Misda																	
Peshawar ..	—																	
Quetta ..																		

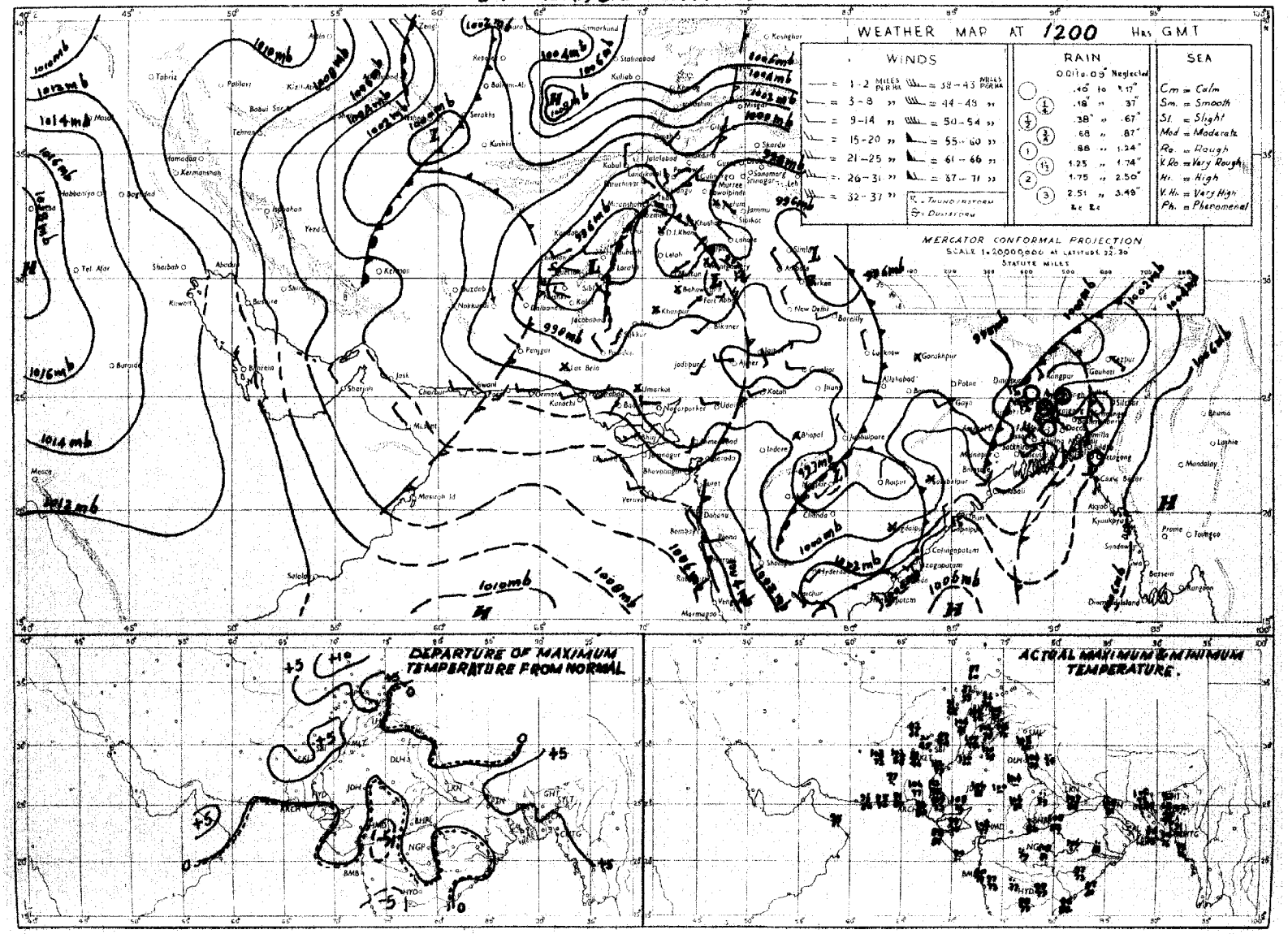
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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.

PAKISTAN DAILY WEATHER MAP

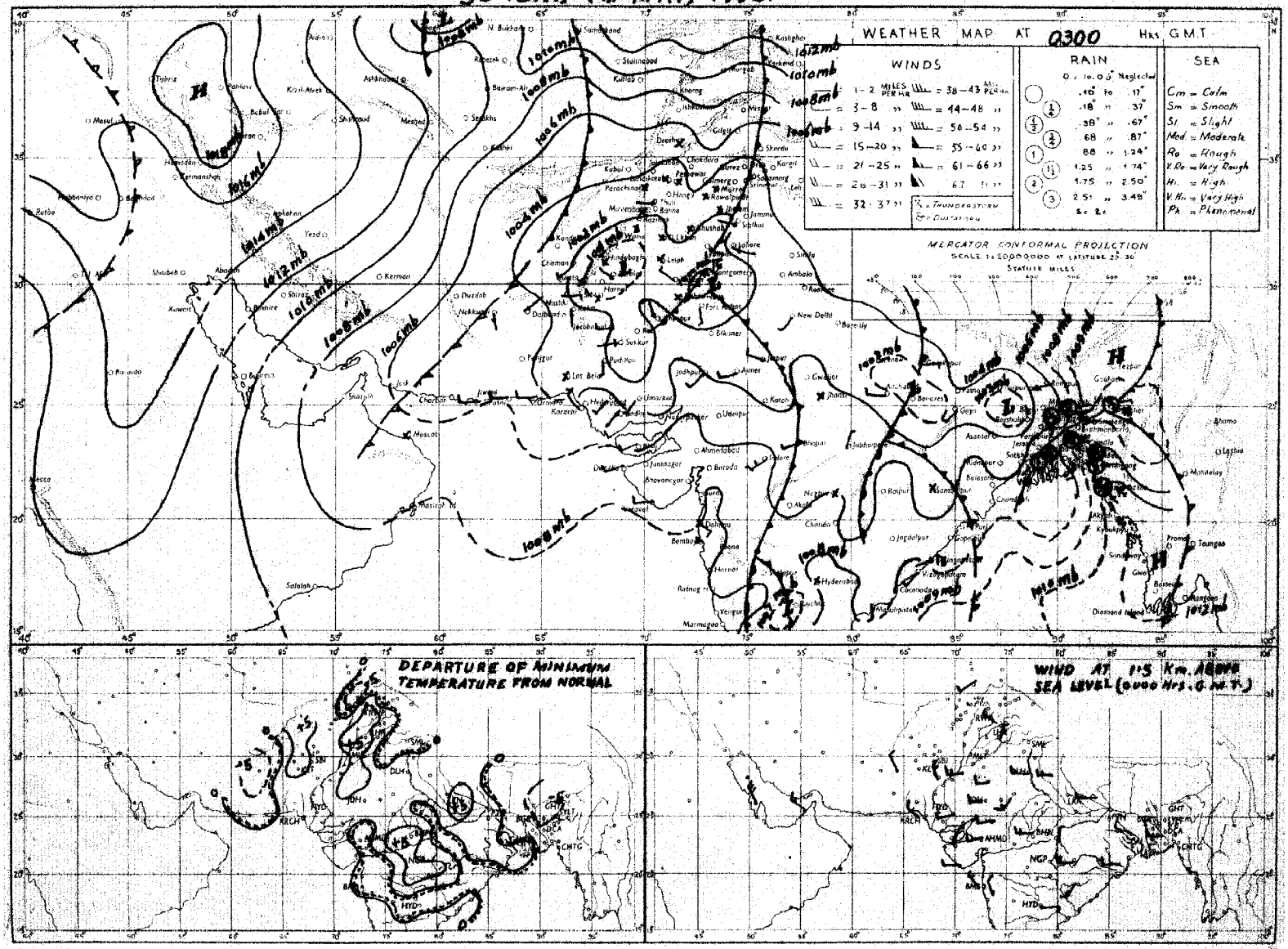
SATURDAY, 3rd MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

SUNDAY, 4th MAY, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

MONDAY THE 5th MAY, 1958.

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

Yesterday's low over northeast Rajasthan has moved away into Punjab (India).

The western disturbance north of Afghanistan persists and has induced a low over south Kalat division and adjoining areas.

Scattered thunderstorms/showers have been reported from Peshawar and Rawalpindi divisions.

Yesterday's low pressure wave over East Pakistan has moved away eastwards after causing local thunderstorms/showers in Chittagong division and scattered elsewhere in East Pakistan.

Another low pressure wave is moving across West Bengal.

Chief amounts of rainfall are:—Brahmanbaria 1½"; Sylhet 1"; Mymensingh ¾" ; Chittagong and Srimangal ½" each and Bogra ¼".

Day temperatures were 4-8°F above normal over West Pakistan outside south Kalat division and 3-5°F below normal in Rajshahi division.

Forecast valid until the evening of 6th:—Local thunderstorms/showers will occur in East Pakistan and scattered in Peshawar, Rawalpindi divisions and Kashmir. A few dust/thunderstorms are also likely in Lahore, Multan and D. I. Khan divisions.

Karachi-11.
The 5th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents RRR	Past weather commenced at † Wx	Total cloud amount N	Wind direction in tens of degrees dd	Wind speed in knots ff	Horizontal visibility † VV	Present weather † ww	Past weather † W	Sea level pressure (mbs. and tenths)* PPP	Dry Bulb Temperature °F TT	Amount of Lowest Cloud Nh	Low Cloud form † CL	Height of Lowest Cloud† h	Medium Cloud form † CM	High Cloud form † CH	Dewpoint temperature °F TdTd	Maximum temperature °F. TxTx	At 0300 Hrs. G.M.T. of date: Rainfall in Cents RRR	Past weather commenced at † Wx	Total cloud amount N	Wind direction in tens of degrees dd	Wind speed in knots ff	Horizontal visibility † VV	Present weather † ww	Past Weather † W	Sea level pressure (mbs. and tenths)* PPP	Dry Bulb Temperature °F TT	Amount of Lowest Cloud† Nh	Low Cloud form † CL	Height of Lowest Cloud† h	Medium Cloud form † CM	High Cloud form † CH	Dewpoint temperature °F. TdTd	Minimum temperature °F. TnTn	Departure from Normal of: Maximum Temperature TxTx	Minimum Temperature TnTn	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual norms
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	6	18	03	96	02	1	057	84	4	8	7	4	9	81	91	000	9	4	18	05	97	02	6	084	89	4	1	6	5	0	83	78	+ 2	+ 3	1.9	- 4.6	2.5	140
	Chittagong	020	0	2	20	09	96	01	1	040	84	2	3	7	0	0	79	87	045	9	5	16	02	96	02	9	086	85	5	2	6	4	0	79	74	- 2	0	7.6	- 0.3	10.0	108
	Maidee Court	000	0	4	18	05	97	01	2	031	85	2	1	6	4	0	78	89	000	9	8	18	05	97	03	2	072	87	5	2	6	4	2	78	79	0	+ 2	3.2	- 3.8	4.6	115
	Comilla	000	0	6	18	14	96	03	0	018	86	5	9	5	6	0	80	89	000	9	5	00	00	96	03	0	075	83	5	2	6	4	0	77	75	- 2	+ 2	4.8	- 3.0	12.1	94
	Brahmanbaria	000	0	3	13	02	97	03	1	033	86	3	4	5	0	0	70	89	140	0	4	13	05	97	03	1	071	83	4	5	5	0	0	76	71	—	- 1.5	6.0	- 1.5	7.8	78
	Sylhet	001	3	7	18	05	97	29	9	029	80	5	4	6	2	0	73	96	118	9	8	09	05	96	95	9	080	71	7	3	5	2	×	65	67	—	—	15.7	—	20.5	
	Srimangal	004	4	6	00	00	97	17	9	042	77	6	5	7	0	0	67	90	058	6	8	18	02	97	17	9	080	79	7	8	7	0	0	70	67	- 1	- 4	8.7	- 3.4	14.6	98
Dacca	Mymensingh	000	0	2	13	02	98	01	2	020	83	2	2	5	0	0	77	86	078	9	8	13	02	98	02	9	083	75	8	5	6	×	×	70	66	+ 4	- 8	6.7	- 0.3	10.5	91
	Narayanganj	000	9	7	18	02	95	03	2	019	89	6	4	5	3	0	78	93	000	9	8	18	03	94	03	2	069	86	8	7	5	×	×	78	78	+ 2	+ 3	2.9	- 3.9	5.8	74
	Dacca (Tezgaon	000	9	7	23	07	97	03	1	012	88	e	3	5	3	0	78	93	000	9	8	11	05	97	02	2	063	83	8	7	5	4	×	78	76	—	—	3.5	—	7.7	
	Faridpur	000	9	6	16	02	96	03	0	014	90	4	8	6	0	0	75	94	005	9	8	16	02	97	03	0	055	84	8	5	6	×	×	78	77	+ 2	+ 3	6.8	+ 0.9	10.2	71
	Barisal	000	6	1	18	03	96	01	1	022	87	1	0	8	4	0	85	92	000	0	0	00	00	96	02	1	062	90	0	0	9	0	0	86	78	0	+ 2	5.7	+ 0.3	7.4	88
Rajshahi	Khulna	000	0	0	18	03	97	00	0	018	88	0	0	9	0	0	78	94	000	0	8	18	03	97	03	2	059	86	8	5	7	×	×	81	76	+ 1	+ 1	4.5	+ 0.0	5.9	45
	Satkhira	000	0	0	23	04	99	40	0	072	87	0	0	9	0	0	77	88	000	0	8	18	03	97	03	2	061	89	4	7	7	3	0	79	82	- 7	+ 6	3.7	- 0.1	6.1	48
	Jessore	000	0	2	18	10	97	01	1	024	90	2	4	6	0	0	76	98	000	0	8	18	12	97	03	2	051	86	8	7	5	×	×	81	75	—	+ 1	3.7	- 1.1	5.0	36
	Sirajgan	000	8	1	18	02	96	00	0	985	90	0	0	9	0	3	79	93	000	9	8	09	02	97	03	9	062	76	8	5	5	×	×	73	74	0	+ 1	3.1	- 1.2	5.5	36
	Bogra	000	0	1	09	02	96	03	0	002	85	0	0	9	0	8	78	90	033	8	4	13	05	96	01	6	061	78	2	5	4	1	0	72	70	- 3	- 4	3.1	+ 0.2	5.0	46
	Dinajpur	000	4	0	09	02	96	00	1	998	90	0	0	9	0	0	××	××	000	2	8	09	02	96	02	2	077	80	8	4	7	×	×	××	74	- ×	- 1.7	1.0	- 1.7	1.4	14
	Rangpur	000	0	7	09	02	96	03	1	×××	85	7	5	6	0	0	77	87	000	0	7	09	02	96	03	2	×××	81	7	5	6	0	0	69	72	- 3	0	2.2	- 2.2	2.8	20
Kashmir	Jammu	..																																							
Lahore	Lahore (Jail Rd.	000	0	0	00	00	96	02	0	974	04	0	0	9	0	0	44	06	000	9	1	00	00	96	02	2	020	84	1	0	9	1	1	50	75	+ 4	+ 7	0.1	- 0.5	0.8	19
	Sialkot	..																	000	9	3	00	00	98	01	1	021	87	2	0	9	3	4	51	74	—	+ 3	0.2	- 1.0	1.3	32
Rawalpindi	Jhelum	000	0	2	27	05	97	03	0	971	01	5	2	7	0	0	47	04	010	9	0	00	00	97	20	9	026	81	0	0	9	0	0	58	69	—	—	0.6	—	2.2	
	Rawalpindi	000	0	5	27	02	99	02	2	982	97	5	2	7	0	0	51	99	000	0	0	25	02	99	00	0	031	84	0	0	9	0	0	47	69	+ 4	+ 4	0.4	- 1.8	1.4	36
	Khushab	000	0	2	00	00	98	03	0	977	04	2	3	6	0	0	79	05	000	0	0	00	00	99	00	0	030	85	0	0	9	0	0	67	71	+ 5	+ 1	0	- 0.9	0.5	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	971	03	0	0	9	0	0	51	05	000	0	0	07	02	96	00	0	017	81	0	0	9	0	0	52	74	+ 4	+ 4	0.4	- 0.5	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	963	05	0	0	9	0	0	57	08	000	0	0	00	03	96	00	0	998	82	0	0	9	0	0	45	76	+ 5	+ 3	0	- 0.4	0	10
	Multan	000	0	0	00	00	98	60	2	978	98	0	0	9	0	0	49	10	000	0	0	05	02	96	02	0	998	81	0	0	9	0	0	55	77	+ 6	+ 5	0	- 0.3	0	7
Bahawa-pur	Leiah	000	0	4	27	03	97	07	3	×××	06	4	4	7	6	6	××	08	000	0	0	00	00	97	06	0	×××	85	0	0	9	0	0	××	77	—	—	0	—	0.7	8
	Khanpur	..																	000	0	0	34	02	96	00	0	04.	85	0	0	9	0	0	59	××			0	— 0.3	0	6
	Bahawalpur	..																	000	0	0	10	00	97	00	0	010	85	0	0	9	0	0	59	73	—	—	0	— 0.2	0	6
	Fort Abbas	000	0	0	23	04	97	00	0	970	11	0	0	9	0	0	55	13	000	0	0	13	02	97	00	0	019	87	0	0	9	0	0	53	75	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	6	××	××	97	21	9	×××	72	6	5	7	0	0	55	95	000	0	0	00	××	××	98	00	0	036	74	0	0	9	0	0	47	61	—	—	7.0	—	10.6	
	Peshawar	000	0	2	09	02	98	01	1	926	99	2	2	6	0	0	73	00	000	0	0	36	02	97	01	0	041	82	0	0	9	0	0	52	67	+ 7	+ 1	0.6	- 1.3	3.1	14
	Haripur	..																																							
	Campbellpur	000	0	2	23	05	96	01	1	975	01	2	2	6	0	0	61	01	014	9	0	05	02	98	00	6	045	77	0	0	9	0	0	55	67	—	—	0.9	—	2.8	..
D.I. Khan	Bannu	000	0	0	09	01	99	00	0	980	98	0	0	9	0	0	51	99	000	0	0	17	02	99	00	0	016	76	0	0	9	0	0	56	71	—	—	0.4	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	975	06	0	0	9	0	0	65	07	000	0	0	00	00	98	00	0	×××.	86	0	0	9	0	0	60	76	+ 6	+ 5	0	- 0.7	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	966	13	0	0	9	0	0	61	13	000	0	0	00	00	98	00	0	024	84	0	0	9	0	0	53	83	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	18	02	99	02	0	978	05	0	0	9	0	0	67	07	000	0	0	23	02	98	02	0	068	85	0	0	9	0	0	41	73	—	—	0	—	0.7	2
	Turbat	000	0	0	29	09	98	00	0	011	16	0	0	9	0	0	65	17	000	0	0	31	02	96	02	0	××.	87	0	0	9	0	0	69	××	—	—	0	—	0.2	
Kalat	Jiwani	000	0	0	23	09	97	02	0	031	90	0	0	9	0	0	74	91	000	0	0	27	07	97	01	0	052	81	0	0	9	0	0	77	××	—	—	0	—	6.7	4
	Pasni	000	0	0	20	21	97	07	0	026	91	0	0	9	0	0	87	98	000	0	0	29	03	98	00	0	047	79	0	0	9	0	0	74	71	+ 3	—	0	—	2.3	6
	Ormara	000	0	0	27	09	98	00	0	018	91	0	0	9	0	0	75	95	000	0	0	27	05	98	00	0	036	85	0	0	9	0	0	76	81	—	— 0.4	0	—	1.3	6
	Las Bela	000	0	0	23	03	98	00	0	016	15	0	0	9	0	0	69	18	000	0	0	00	00	98	00	0	054	83	0	0	9	0	0	76	74	—	— 0.6	0	— 0.4	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	3	25	12	97	02	1	002	85	3	6	4	0	0	78	89	000	0	0	27	07	97	02	0	035	84	0	0	9	0	0	81	86	+ 1	+ 3	0	— 0.1	0.5	8
	Karachi (Air port)	000	0	0	25	18	96	07	0	000	93	0	0	9	0	0	75	07	000	0	0	03	08	96	02	0	038	83	0	0	9	0	0	77	76	—	—	0	—	0.4	9
	Badin	000	0	0	22	02	97	00	0	009	05	0	0	9	0	0	64	07	000	0	0	23	02	96	00	0	032	81	0	0	9	0	0	77	77	+ 4	0	0	— 0.2	0	..
	Nagarparker	000	0	0	00	00	98	00	0	973	08	0	0	9	0	0	45	09	000	0	0	13	03	98	00	0	039	87	0	0	9	0	0	74	82	—	—	0	—	0	..
	Umarkot	000	0	0	27	03	97	00	0	978	11	0	0	9	0	0	55	12	000	0	0	23	16	97	00	0	026	90	0	0	9	0	0	76	76	—	—	0	—	0	..
	Hyderabad	000	0	1	00	00	97	03	0	984	11	1	1	6	0	0	55	12	000	0	0	23	03	97	02	0	024	82	0	0	9	0	0	70	77	+ 6	+ 1	0	— 0.1	0	7
Kharpur	Pad-i-dan	000	0	0	00	00	97	02	0	989	10	0	0	9	0	0	35	12	000	0	0	00	00	97	02	0	020	81	0	0	9	0	0	62	71	—	—	0	—	0.2	..
	Nawabshah	000	0	0	21	05	96	05	0	984	12	0	0	9	0	0	08	14																							
	Sukkur	000	0	0	20	05	96	00	0	979	09	0	0	9	0	0	41	10	000	0	0	00	00	96	00	0	019	84	0	0	9	0	0	61	78	—	—	0	—	0	..
	Kashmore	000	0	0	18	08	97	03	0	×××	××	0	0	9	0	0	××	××	000	0	0	23	07	99	00	0	×××	××	0	0	9	0	0	××	××	—	—	0	—	0	..
	Jacobabad	000	0	0	27	03	97	02	0	976	13	0	0	9	0	0	26	13	000	0	0	00	00	96	02	0	021	90	0	0	9	0	0	27	84	+ 6	+ 9	0	— 0.2	0.1	4
Baluchistan & Afghanistan	Waravel	..																																							20
	Jalalabad	..																																							..
Arabia	Muscat	..																	000	0	0	31	02	99	00	0	055	89	0	0	9	0	0	60	77	—	— 7	0	—	0	4
	Kuwait	..																																							..
	HILL STATIONS																																							24
	Srinagar *	..																																							71
	Gulmarg **	..																																							36
	Sonamarg **	..																																							3
Kashmir	Drass *	..																																							6
	Leh *	..																																							..
	Skardu *	..																																							5
	Misgar **	..	000	0	4	00	00	98	01	2	056	54	0	0	9	0	1	14	61	000	0	2	00	00	98	01	0	104	39	0	0	9	0	1	18	36	—	—	—	—	—	59
Ba-luchis-tan	Allahad *	..																																							18
	Gilgit *	..																																							29
	Murree *	..	000	8	6	02	05	97	02	1	436	71	4	3	3	8	0	35	74	000	9	2	02	05	97	01	9	458	63	2	1	4	0	0	33	53	+ 4	0	2.4	- 1.9	10.6	59
	Dreek *	..	000	7	5	23	09	97	03	2	439	77	3	2	7	0	0	33	84	000	8	0	00	00	98	02	1	547	70	0	0	9	0	0	40	58	+ 7	+ 3	7.0	—	18.6	18
	Chitral *	..	000	8	×	36	03	99	03	0	460	82	0	0	9	0	0	58	87	000	9	0	26	02	99	02	0	476	72	1	0	9	0	0	41	57	+ 5	— 6	0.1	- 1.7	4.2	29
	Kakul *	..	000	8	8	31	17	94	03	3	447	76	5	4	7	2	×	69	88	000	9	2	29	03	97	03	1	465	69	2	0	4	7	0	47	62	—	—	0.8	—	8.5	..
D.I. Khan	Lindi Kotal *	..	000	0	1	04	03	97	03	0	433	90	1	0	9	×	0	33	91	000	0	0	00	00	97	00	0	455	74	0	0	9	0	0	36	61	—	—	2.9	—	7.9	
	Parachinar *	..	000	0	0	13	02	99	00	0	797	78	6	0	9	×	0	46	××	000	0	0	00	00	96	00	0	797	62	0	0	9	0	0	45	××	—	—	2.2	—	7.5	29
	Miranshah *	..	000	0	0	05	02	99	00	0	429	92	0	0	9	0	0	38	93	000	0	0	00	00	99	00	0	494	74	0	0	9	0	0	36	68	—	— 0.5	0.9	—	2.7	13
	Wana *	..																	000	0	0	00	00	96	00	6	457	68	0	0	9	0	0	35	58	—	—	0.1	—	2.5	11
Quetta Kalat	Fort Sandeman *	..	000	2	4	18	02	98	03	4	426	92	4	2	9	2	0	54	93	000	0	0	00	00	98	00	0	466	72	0	0	9	0	0	26	65	+ 4	+ 4	0.2	— 0.8	2.3	14
	Hindubagh *	..	000	0	0	27	09	98	00	0	442	85	0	0	9	0	0	46	86	000	0	0	00	00	98	00	0	481	74	0	0	9	0	0	39	59	—	—	0.1	—	1.8	
	Loralai *	..	000	0	0	31	03	98	00	0	439	90	0	0	9	0	0	86	92	000	0	0	27	02	98	00	0	449	63	0	0	9	0	0	60	56	—	—	0	—	2.9	14
	Harnai *	..	000	0	0	27	03	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	02	98	00	0	×××	××	0	0	9	0	0	××	××	—	— 0.9	0	— 0.8	3.4	9
	Quetta *	..	000	9	0	29	02	96	00	0	446	93	0	0	9	0	0	57	86	000	0	0	00	00	97	00	0	476	66	0	0	9	0	0	49	50	—	— 0.8	0.3	—	3.4	9
	Chaman *	..	000	0	0	23	07	96	03	5	464	92	0	0	9	0	0	77	93	000	0	0	00	00	97	00	0	486	79	0	0	9	0	0	67	66	+ 5	+ 6	0.1	— 0.7	3.4	7
	Kalat *	..	000	0	0	29	05	98	00	0	466	78	0	0	9	0	0	91	82	000	0	0	18	05	98	02	0	506	66	0	0	9	0	0	27	51	+ 2	+ 10	0.1	— 0.4	1.5	
	Nushki *	..	000	0	0	23	09	97	03	0	519	97	0	0	9	0	0	56	00	000	0	0	13	03	97	02	0	536	74	0	0	9	0	0	42	71	—	—	—	—	1.5	6
Afghan-istan	Dalbandin *	..	000	2	1	28	08	97	03	0	487	02	1	0	7	0	0	20	03	000	0	0	00	00	97	02	0	473	72	0	0	9	0	0	27	68	+ 6	+ 5	0	— 0.3	2.2	12
	Kanigur *	..	000	0	0	05	02	98	02	0	476	99	1	0	9	0	0	21	01	000	0	0	09	03	98	00	0	465	69	0	0	9	0	0	29	66	+ 6	+ 5	0	—	—	12
	Kabul *	..	000	0	4	27	02	98	03	0	×××	××	4	3	6	0	0	51	79	000	0	2	27	03	98	03	0	518	63	2	1	8	0	0	39	48	—	—	—	—	—	..
	Kandahar *	..																																							..

†Given in Cents.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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.

Whenever 999 figures or RRRs on the Summary stores for the annual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 5th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_sL_tL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s s PP	8 N_h C h_b h_t	O T_sT_s T_dT_d	Id$_w$d$_w$ P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA.										
Sirdhana	13 223	636 06	0 23 08	99 02 0	077 82	00 9 00	5 5 008	..	0 51 75	1 23 30
Rondo	13 242	606 06	0 20 08	99 02 0	073 84	00 9 00	3 2 207	..	0 51 73	1 20 20
Dhanees	13 254	576 18	0 18 05	98 02 0	851 84	00 9 00	3 5 306	..	0 51 78	1 18 xx
Rondo	13 232	620 18	0 20 09	98 02 0	057 82	00 9 00	3 3 408	..	0 52 81	1 20 22

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPP1TTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..	00 00	003 282 225	042 248 215	..	469 198 168	..	041 092 515	xxxxxxxxx	888 605 628	441 722 758	131 778	046 988	..	..
Karachi ..	00 00	000 225 232	Minda Minda											
Lahore ..														
Multan ..														
Peshawar ..	00 00	962 112 138	..	..	410 232 142	..	096 138 072	368 025 532	906 612 6 2	681 700 999	564 832	..	..	..
Quetta ..	00 00	827 145 905	..	..	..	..	114 132 568	585 022 542	835 545 999	575 615 999	975 682	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..	00 00	380 722 798	341 722 999	162 085 999	..	..	..	..	..	..	162 085 999	..	..
Karachi ..	00 00	Minda Minda											
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 242 152	800 203 115	350 852 999	260 875 999	..	..	..	..	..	260 875 999	..	..
Quetta ..	00 00	810 212 598	800 135 785	614 592 745	554 750 570	..	..	..	..	..	554 750 570	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
St.-Statosphere of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms s.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATIONS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	14 08	17 13	20 13	25 23	26 30	28 28	29 36	29 42	.. ..	13 21	15 26	.. ..	.. ..	.. ..	.. ..	.. ..	11 10	18 12	21 13	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chakbela ..	.. ..	25 07	26 15	24 15	24 15	24 14	26 13	27 15	30 31	.. ..	04 02	03 08	34 05	31 09	28 12	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chhor ..	22 15	24 10	24 13	25 13	26 11	26 08	32 14	01 27	01 29	24 19	25 16	24 18	20 08	36 10	01 21	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chittagong ..	20 22	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	18 13	18 17	20 18	20 11	25 10	27 12	.. ..	19 13	20 20	20 21	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Cox's Bazar ..	21 12	23 13	24 13	24 10	26 11	25 11	.. ..	.. ..	.. ..	20 15	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	19 15	18 15	20 14	20 18	23 09	29 07	27 22	27 48	26 51	29 46	29 43
Dacca ..	22 16	22 21	24 20	24 20	28 17	30 21	29 23	28 27	29 31	17 13	.. ..	.. ..	04 05	32 06	34 16	32 28	22 15	21 21	23 19	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Dalbandin ..	.. ..	.. ..	20 19	17 15	29 09	27 29	28 55	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	08 07	06 10	02 11	36 12	27 23	28 25	28 27	30 40	30 89
D. I. Khan ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	20 04	18 04	21 27	20 27	19 26	19 45	.. ..
Drosh ..	.. ..	.. ..	.. ..	23 12	23 08	21 07	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	23 06	21 04	18 04	.. ..	.. ..	.. ..	.. ..	.. ..	27 05	29 10	30 33	30 37	29 35	29 35	32 63
Fort Sandeman ..	.. ..	.. ..	.. ..	26 22	27 15	26 37	28 17	.. ..	.. ..	.. ..	.. ..	.. ..	21 03	34 03	31 10	.. ..	.. ..	.. ..	.. ..	27 02	27 05	29 10	30 33	30 37	29 35	29 35	32 63
Hasobelad ..	31 19	29 17	29 13	34 06	31 08	32 13	33 20	34 22	34 24	23 27	25 19	27 15	29 12	30 13	30 15	.. ..	34 15	34 15	33 14	31 12	31 11	32 10	31 36	30 21	29 18	32 31	02 49
Jacobabad ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	28 06	02 05	.. ..	.. ..	.. ..	.. ..	.. ..	34 06	34 06	34 07	34 07	29 05	28 11	28 15	19 17	28 21	28 27	24 43
Jiwani ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Karachi ..	27 23	28 23	29 24	30 21	.. ..	.. ..	.. ..	.. ..	.. ..	29 15	31 13	32 14	26 12	25 07	34 08	.. ..	26 06	33 06	34 08	29 04	35 02	05 08	05 15	33 13	02 15	34 19	29 38
Khanpur ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	29 21	31 18	34 21	34 21	32 23	.. ..	.. ..	36 08	36 11	29 13	29 15	29 17	29 21	28 20	30 19	30 23	31 33	29 54
Lahore ..	36 03	36 04	34 06	26 04	23 09	26 15	27 23	.. ..	.. ..	18 18	07 14	04 10	01 06	35 12	34 15	.. ..	08 03	08 07	06 05	06 05	35 05	33 12	22 13	32 19	32 29	31 31	31 41
Multan ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	09 26	11 23	12 20	21 08	23 15	26 15	.. ..	02 09	03 08	01 06	34 04	33 04	28 23	28 26	23 27	20 23	30 44	.. ..
Muncar ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Panjgur ..	.. ..	17 02	26 04	27 09	25 09	25 08	31 09	31 32	.. ..	.. ..	05 02	31 02	14 08	22 02	28 07	.. ..	.. ..	02 02	09 03	22 04	24 06	24 08	24 19	26 26	26 28	27 30	29 51
Peshawar ..	.. ..	.. ..	.. ..	.. ..	30 31	29 07	30 21	31 45	.. ..	.. ..	.. ..	.. ..	.. ..	31 10	31 23	.. ..	.. ..	.. ..	.. ..	.. ..	27 12	31 19	30 38	29 46	26 57	27 86	.. ..
Quetta ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Sharjah ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Sylhet ..	17 15	18 19	18 19	19 25	23 26	.. ..	.. ..	.. ..	.. ..	10 15	11 05	14 08	18 15	22 19	.. ..	.. ..	08 15	11 05	17 06	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Veraval ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Heights in s.s. Kms. s.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	16 21	17 12	22 22	24 17	26 15	28 17	28 29	27 30	27 36	25 45	28 58	29 57	29 51					
Karachi ..	Minda	26 10	13 04	20 04	21 04	25 13	24 25	26 27	28 33	29 43	29 43	29 63	28 31					
Peshawar ..	—																	
Quetta ..																		

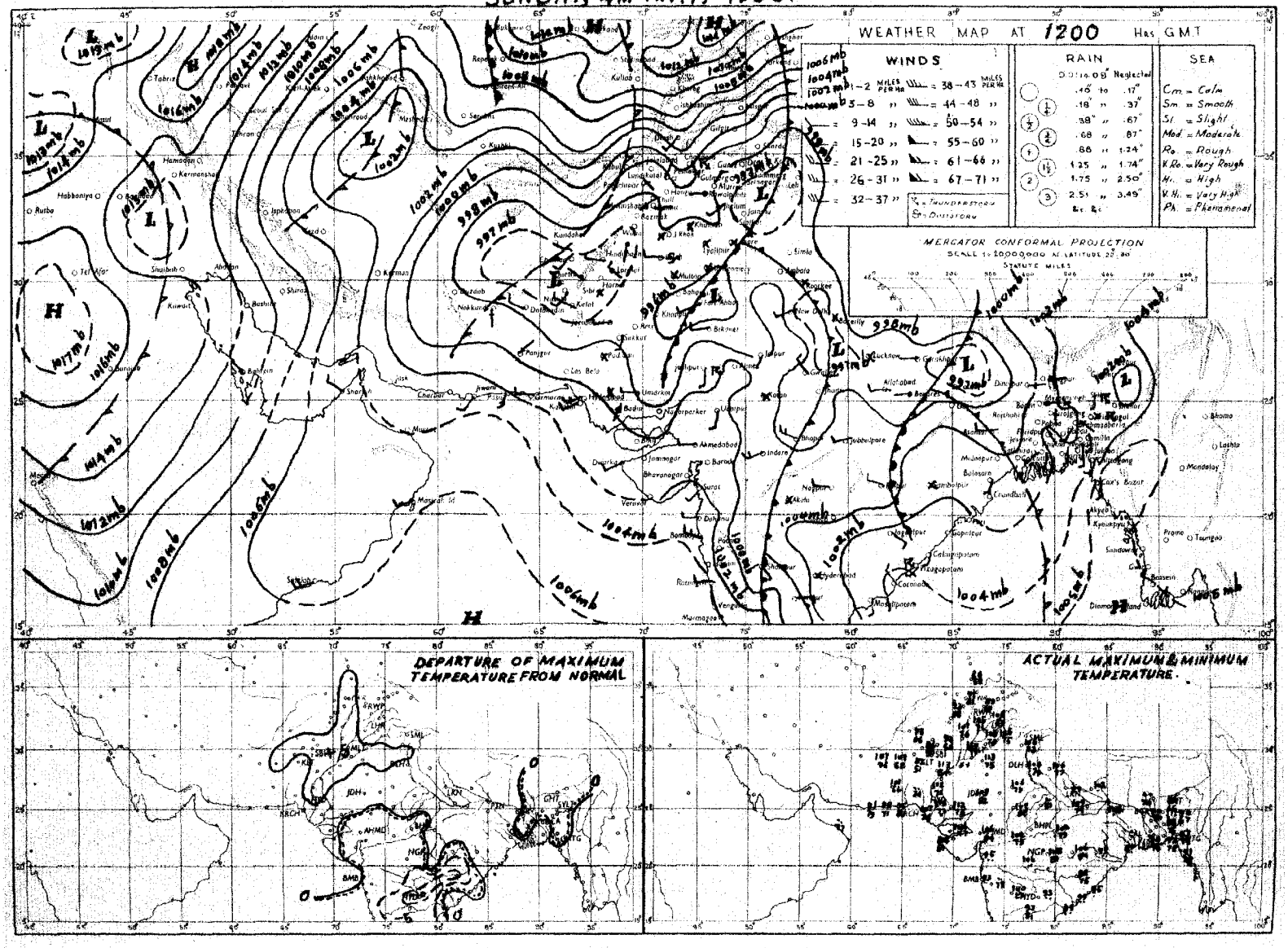
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-1.

PAKISTAN DAILY WEATHER MAP

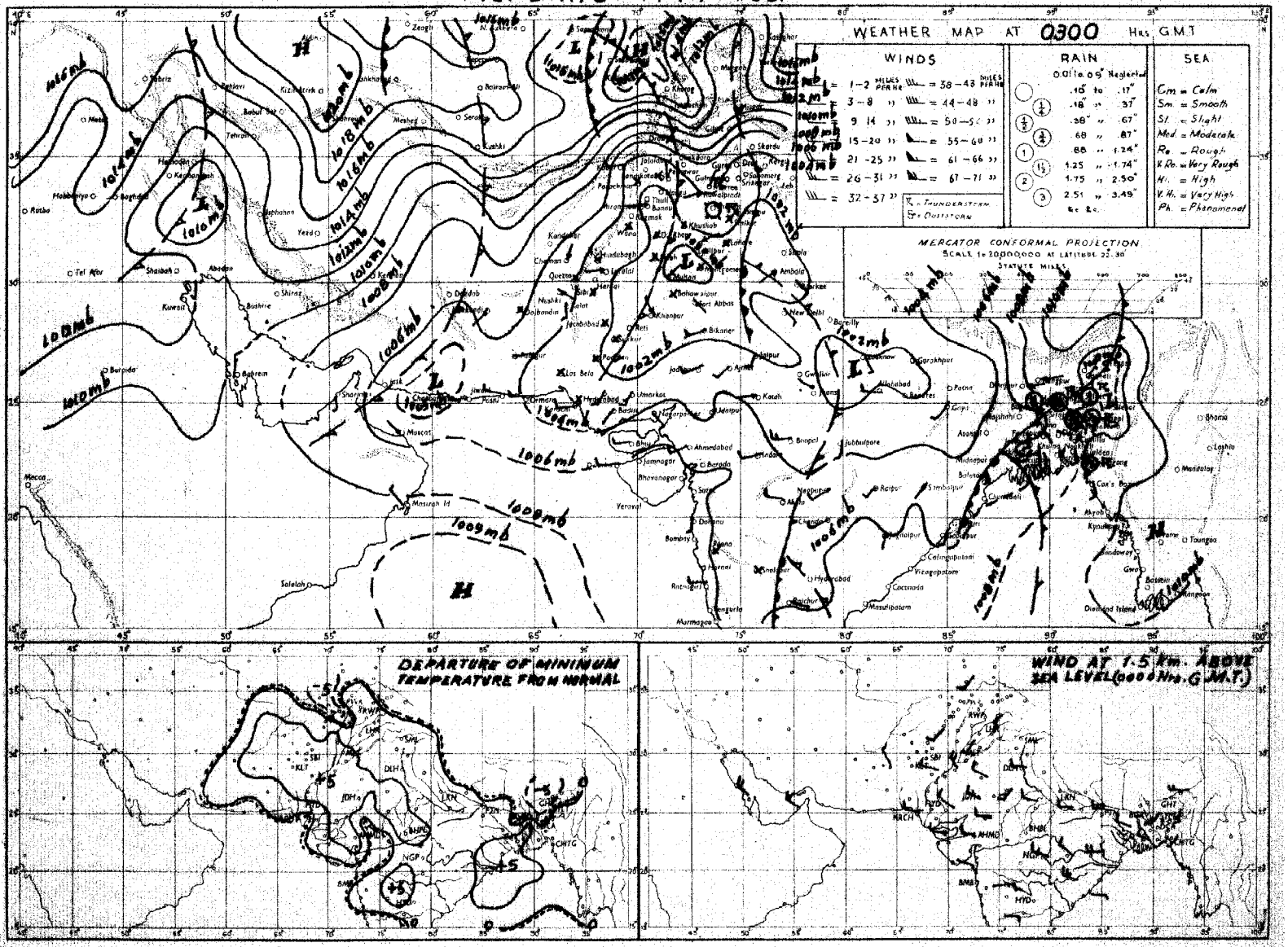
SUNDAY, 4th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

MONDAY, 5th MAY, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1497

TUESDAY THE 6th MAY, 1958.

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

Yesterday's western disturbance north of Afghanistan is now moving across Peshawar division. The induced low over south Kalat division persists. Scattered thunderstorms/showers have been reported from Peshawar and Rawalpindi divisions.

The low pressure wave is now moving across East Pakistan and has caused fairly widespread thunderstorms/showers in Chittagong and Dacca divisions and local in Rajshahi division.

Chief amounts of rainfall are:—Dacca 2"; Maijdee Court, Camilla and Narayanganj 1½" each; Sylhet, Faridpur, Barisal and Rangpur 1" each; Chittagong, Brahmanbaria and Khulna ½" each; Sirajganj and Dinajpur ¼" each and Jessore ¼".

Day temperatures were 3-10°F above normal over West Pakistan and 3-8°F below normal in the northern districts of East Pakistan.

Forecast valid until the evening of 7th:—Local thunderstorms/showers will occur in East Pakistan, Peshawar, Rawalpindi divisions and Kashmir. Scattered dust/thunderstorms are also likely in Lahore, D. I. Khan and Multan divisions.

Karachi-11:
The 6th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F;	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Minimum temperature °F;	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date	Departure from normal	Since 1st January 1958 to date	Annual norms
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	1	5	34	03	96	02	0	059	83	3	8	6	0	4	77	91	000	0	4	16	03	97	02	1	077	89	3	1	6	5	1	81	78	+ 2	+ 3	1.9	- 6.0	2.5	140
	Chittagong	010	1	5	02	09	96	21	6	051	84	5	3	5	1	0	81	88	072	9	1	××	××	96	01	9	072	84	1	0	9	1	0	75	71	- 1	- 4	8.3	+ 0.2	10.7	108
	Maijdee Court	100	4	2	13	02	97	01	6	038	85	5	2	7	0	0	73	91	175	9	0	13	02	98	00	6	068	85	0	0	9	0	0	76	70	+ 2	- 7	4.9	- 2.2	6.3	115
	Comilla	042	3	4	18	03	95	01	6	034	76	4	9	6	0	0	69	88	125	9	0	05	00	96	00	9	078	83	0	0	9	0	0	73	71	- 3	- 3	6.0	- 2.1	13.6	94
	Brahmanbaria	049	2	8	18	07	95	95	9	032	74	8	3	3	×	×	71	86	082	D	4	05	02	97	03	1	080	80	4	4	5	0	0	73	70	—	—	6.8	- 1.1	8.7	78
	Sylhet	086	4	5	09	09	96	21	9	045	70	5	4	7	0	0	71	76	121	2	8	09	02	97	29	9	082	71	3	4	5	2	×	64	67	—	—	17.0	—	21.7	
	Srimangal	001	7	5	00	00	97	02	9	043	79	5	4	7	0	0	71	82	004	9	5	09	03	97	02	9	089	77	1	1	7	9	2	71	73	- 9	—	8.8	- 3.8	14.6	98
Dacca	Mymensingh	000	9	8	12	05	98	02	2	024	80	8	7	4	×	×	74	82	008	9	6	13	02	98	21	2	079	74	6	2	5	0	0	71	70	- 8	—	4.8	- 0.5	10.5	91
	Narayanganj	000	9	7	11	09	94	03	9	024	80	5	5	3	0	0	71	92	146	9	1	11	03	95	01	6	073	63	1	1	5	0	0	74	71	+ 1	- 4	4.4	- 2.6	7.3	74
	Dacca (Tezgaon	000	9	7	13	09	97	05	2	016	80	7	5	5	0	0	71	92	212	9	4	6	09	07	97	02	9	065	81	1	6	8	5	0	0	75	70	—	—	5.6	—	9.8	
	Faridpur	005	9	6	16	03	96	20	0	018	81	8	8	6	×	×	××	××	103	9	4	16	02	96	03	0	069	81	4	5	7	0	0	74	71	×	- 3	7.8	+ 1.7	11.3	73
	Barisal	000	0	4	13	02	96	02	3	022	86	4	0	8	4	0	82	93	105	9	0	09	02	96	03	9	059	86	0	0	9	0	0	81	73	+ 1	- 3	6.7	+ 1.1	8.5	81
Rajshahi	Khulna	000	0	0	18	02	97	00	0	014	90	0	0	9	0	0	78	95	084	9	8	13	03	97	01	6	058	83	8	5	7	×	×	80	74	+ 2	- 1	5.3	+ 1.2	6.7	91
	Satkhira	000	0	6	00	00	96	03	2	018	88	4	7	6	3	0	77	95	000	0	6	23	04	96	03	2	057	89	4	7	6	3	0	78	88	0	+ 12	3.7	- 0.3	6.1	93
	Jessore	000	0	4	18	06	97	02	1	026	89	3	8	6	6	0	75	97	032	9	5	13	05	97	02	6	054	83	5	4	6	0	0	80	74	—	—	4.1	- 1.0	5.3	94
	Sirajganj																		056	9	8	09	03	97	00	9	056	78	5	5	5	×	×	82	71	—	- 3	3.6	- 0.8	6.1	98
	Bogra	000	0	7	09	05	96	03	1	001	83	5	4	6	3	0	77	89	004	6	7	09	07	96	93	6	060	80	5	5	5	3	0	71	71	- 4	- 3	3.1	+ 0.1	5.0	96
	Dinajpur	000	0	6	09	02	96	02	2	023	85	6	0	9	2	0	××	94	054	2	8	09	02	96	02	2	061	76	6	4	7	2	×	72	71	+ 1	- 1	1.6	- 1.3	2.3	114
	Rangpur	000	0	6	09	02	96	61	2	×××	83	4	5	6	2	0	74	87	090	3	8	08	02	96	02	6	×××	74	8	5	6	×	×	71	76	- 3	- 5	3.1	- 1.6	3.7	128
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	0	0	00	00	96	02	0	976	03	0	0	9	0	0	50	05	000	0	0	00	00	96	02	0	001	86	0	0	9	0	0	53	27	+ 3	+ 2	0.1	- 0.5	8.8	19
	Sialkot	000	9	1	31	02	97	02	1	970	04	1	2	6	0	0	71	05	000	0	0	05	07	96	00	0	991	90	0	0	9	0	0	48	82	+ 5	+ 9	0.2	+ 1.0	1.3	33
Rawalpindi	Jhelum	000	0	1	23	02	97	02	0	968	01	1	1	7	0	0	44	03	000	6	6	36	10	97	02	3	008	89	3	3	7	1	0	45	80	—	—	0.6	—	2.2	34
	Rawalpindi	000	0	1	27	02	99	02	0	997	98	1	0	9	2	0	48	98	005	0	1	05	02	99	01	1	020	83	0	0	9	0	2	57	66	+ 3	0	0.4	- 1.6	0.7	15
	Khushab	000	0	0	16	03	98	00	0	952	02	0	0	9	0	0	73	04	000	0	0	00	00	99	00	0	019	89	0	0	9	0	0	63	78	+ 4	+ 4	0	- 0.9	0.5	15
Multan	Lyallpur	000	0	0	16	02	96	00	0	980	02	0	0	9	0	0	55	04	000	0	0	16	02	96	00	0	006	80	0	0	9	0	0	54	75	+ 3	+ 4	0	- 0.5	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	970	04	0	0	9	0	0	63	04	000	0	0	03	03	96	00	0	989	85	0	0	9	0	0	57	77	+ 3	+ 2	0	- 0.4	0	10
	Multan	000	0	0	23	03	96	02	0	971	04	0	0	9	0	0	47	06	000	0	6	05	02	96	01	1	992	83	4	0	9	4	1	54	79	+ 4	+ 4	0	- 0.3	0	7
Bahawalpur	Leiah																		000	0	0	00	00	97	00	0	×××	84	0	0	9	0	0	××	69							
	Khanpur	000	0	0	27	02	96	00	0	976	11	0	0	9	0	0	65	12	000	0	0	34	02	96	00	0	040	89	0	0	9	0	0	62	×××	+ 6	—	0	—	0.7	6
	Bahawalpur	000	0	0	09	00	96	00	0	968	05	0	0	9	0	0	15	07	000	0	0	00	00	97	03	0	012	85	3	0	8	2	0	62	70	+ 2	- 3	0	- 0.2	0	6
	Fort Abbas	000	0	0	13	03	97	00	0	956	10	0	0	9	0	0	53	12	000	0	0	23	02	97	00	0	004	91	0	0	9	0	0	48	75	—	—	0.1	—	0.1	6
Peshawar	Chakdara	000	0	0	00	00	98	00	0	956	92	0	0	9	0	0	49	94	000	0	0	××	××	98	00	0	014	71	0	0	9	0	0	52	65	—	—	7.0	—	19.6	
	Peshawar	000	0	3	05	05	97	03	0	976	95	1	3	6	0	0	52	96																		+ 8	—				14
	Hariper	000	4	3	31	02	97	03	0	990	97	3	1	6	0	0	70	99	000	1	1	27	02	97	01	0	016	79	1	2	6	0	0	58	73	—	—	0.1	—	3.3	
	Campbellpur	000	0	2	13	05	97	03	1	971	99	2	2	9	8	1	0	43	98	006	9	0	00	98	03	6	027	81	0	0	9	0	0	53	74	—	—	1.0	—	2.8	
D.I. Khan	Bannu	000	0	0	09	01	99	00	0	973	96	0	0	9	0	0	58	96	000	0	0	27	02	99	00	0	001	79	0	0	9	0	0	58	72	+ 4	+ 7	0.4	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	981	04	0	0	9	0	0	65	05	000	0	0	05	02	98	00	0	002	86	0	0	9	0	0	62	79	+ 4	+ 7	0	- 0.7	0.4	10
Quetta	Sibi	000	0	0	05	05	97	00	0	967	12	0	0	9	0	0	64	15	000	3	2	00	00	98	01	1	012	87	0	0	9	0	1	60	82	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	36	02	98	02	0	981	02	0	0	9	0	0	34	06	000	0	0	34	02	98	02	0	026	86	0	0	9	0	0	48	72	—	—	0	—	0.7	2
	Turbat	000	0	0	27	09	96	02	0	990	15	0	0	9	0	0	65	20	000	0	0	07	02	94	06	0	016	89	0	0	9	0	0	60	××	—	—	0	—	0.2	4
Kalat	Jiwani	000	0	0	23	09	97	02	0	017	93	0	0	9	0	0	73	01	000	0	0	27	07	96	02	0	018	84	0	0	9	0	0	73	77	—	—	0	—	6.7	4
	Pasni	000	0	0	23	30	97	07	0	004	92	0	0	9	0	0	75	01	000	0	0	25	03	98	00	0	027	79	0	0	9	0	0	67	69	+ 6	—	0	—	2.4	6
	Ormara	000	0	0	27	09	98	00	0	012	91	0	0	9	0	0	77	96	000	0	0	00	00	98	00	0	032	82	0	0	9	0	0	74	77	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	13	05	98	00	0	973	14	0	0	9	0	0	68	19	000	0	0	00	00	98	00	0	046	84	0	0	9	0	0	75	74	—	—	0	—	0.4	8
Karachi, Federal Area & Hyderabad	Karachi (Manora)	000	0	4	25	10	98	01	1	012	90	4	6	4	0	0	86	98	000	0	7	27	07	96	02	2	024	83	4	6	4	0	0	79	78	+ 10	0	0	- 0.4	0.5	8
	Karachi (Air port)	000	0	0	23	10	96	02	0	010	90	0	0	9	0	0	76	95	000	0	0	18	03	96	01	0	023	83	7	6	3	0	0	77	75	—	—	0	—	0.4	9
	Badin	000	0	0	23	02	97	00	0	981	04	0	0	9	0	0	65	05	000	0	0	23	02	96	00	0	031	79	0	0	9	0	0	74	75	+ 1	- 2	0	- 0.2	0	
	Nagarparkar	000	0	0	23	02	98	00	0	975	11	0	0	9	0	0	60	12	000	0	0	23	02	98	00	0	012	91	0	0	9	0	0	77	85	—	—	0	—	0	
	Umarkot	000	0	0	23	03	97	00	0	973	12	0	0	9	0	0	60	14	000	0	0	23	03	97	00	0	997	77	0	0	9	0	0	75	74	—	—	0	—	0	7
	Hyderabad	000	0	0	23	10	97	02	0	990	05	0	0	9	0	0	62	12	000	0	2	23	07	97	02	2	010	88	2	0	9	7	0	76	77	+ 6	0	0	- 0.1	0	
Khairpur	Pad-i-dan	000	0	0	20	07	97	02	0	979	14	0	0	9	0	0	42	16	000	0	0	00	00	97	02	0	001	84	0	0	9	0	0	63	70	—	—	0	—	0.2	
	Nawabshah	000	0	0	18	07	97	02	0	986	13	0	0	9	0	0	33	16																		—	—				4
	Sukkur	000	0	0	20	05	96	00	0	975	06	0	0	9	0	0	80	10	000	0	0	00	00	96	00	0	996	84	0	0	9	0	0	69	77	—	—	0	—	0	
	Kashmore																																							
	Jacobabad	000	0	0	31	03	97	02	0	970	13	0	0	9	0	0	34	15	000	0	0	36	03	97	02	0	007	90	0	0	9	0	0	41	79	+ 8	+ 2	0	- 0.2	0.1	4
unagarh	Yaravel																																							20
Afghanistan	Jalalabad																																							
Arabia	Muscat	000	0	0	00	00	99	00	0	051	92	0	0	9	0	0	66	94	000	0	0	27	02	99	00	0	024	94	0	0	9	0	0	39	84	+ 1	- 1	0	- 0.3	0	4
	Kuwait																																							
	HILL STATIONS																																							26
Kashmir	Srinagar *																																							73
	Gulmarg **																																							26
	Sonamarg **																																							3
	Dras **																																							4
	Leh **																																							
	Skardu **																																							
	Miagar **																																							
	Astore																																							6
	Ghgit																																							8
Re-washin-dl	Murree *	000	9	2	29	05	97	01	1	428	71	2	1	4	0	0	38	75	017	2	4	20	09	97	01	6	453	58	2	1	4	8	0	48	50	+ 5	- 4	2.6	- 1.8	10.8	59
	Drosh	001	3	6	27	05	96	03	5	442	75	6	5	6	0	0	36	84	001	9	2	00	00	98	01	1	446	69	2	2	7	0	0	45	58	+ 7	- 1	7.0	—	18.6	68
Peshawar	Chitral	000	9	2	11	02	99	01	0	469	85	0	0	9	0	0	37	89	000	9	0	36	02	99	00	0	456	70	0	0	9	0	0	51	54	+ 7	- 10	0.2	—	4.3	29
	Kakul	000	9	9	20	07	95	05	1	437	83	7	0	9	7	0	36	88	009	9	1	29	03	99	01	1	450	67	1	4	7	0	0	49	59	—	—	0.9	—	8.5	
D.I. Khan	Landi Kotal	000	0	7	34	03	97	03	1	423	84	7	0	9	7	0	31	88	002	9	0	34	05	97	00	9	374	76	0	0	9	0	0	24	59	—	—	2.9	—	7.9	9
	Parachinar	000	0	6	13	02	99	00	0	797	75	6	6	7	6	0	49	××	000	0	0	00	00	99	00	0	798	72	0	0	9	0	0	45	××	×	—	2.2	—	7.7	13
	Miranshah	000	0	6	98	02	98	02	0	443	88	4	8	6	0	0	56	91	000	0	0	00	00	99	00	0	483	97	0	0	9	0	0	27	59	—	—	0.9	—	2.7	
	Wana	000	0	6	31	02	96	10	1	438	89	6	2	8	6	0	14	93	000	0	0	00	00	96	00	6	448	73	0	0	9	0	0	34	66	—	—	0.1	—	2.5	
Quetta	Fort Sandeman *	000	2	3	18	06	96	07	4	426	90	2	0	9	2	0	18	93	000	0	0	00	00	98	00	0	456	75	0	0	9	0	0	26	66	+ 4	+ 3	0.2	- 0.8	2.3	11
	Hindubagh *	000	0	0	27	09	98	00	0	448	83	0	0	9	0	0	76	84	000	0	0	00	00	98	00	0	471	69	0	0	9	0	0	42	60	—	—	0.1	—	1.3	
Kalat	Loralai *	000	0	0	27	03	98	00	0	444	85	0	0	9	0	0	60	99	000	0	0	27	02	98	02	1	444	65	0	0	9	0	0	44	55	—	—	0.3	—	1.8	
	Harnai *	000	0	2	29	05	98	02	0	438	90	0	0	9	0	0	37	97	000	0	0	27	01	98	00	1	×××	××	0	0	9	0	0	××	×××	—	—	0.1	- 0.9	2.8	14
	Quetta *	000	0	0	27	03	98	00	0	—	—	0	0	9	0	0	—	—	000	0	0	27	01	98	00	0	455	69	0	0	9	0	0	44	55	—	—	0.3	- 0.8	3.4	9
	Chaman *	000	0	3	31	02	96	03	0	438	82	3	0	9	0	0	57	85	000	0	0	06	00	96	00	0	456	69	0	0	8	0	0	44	55	—	—	0.1	- 0.7	2.5	8
	Kalat *	000	0	3	27	07	96	03	5	468	88	3	0	9	0	0	77	91	000	0	0	18	03	98	00	0	472	75	2	0	9	0	0	61	61	+ 3	- 1	0.1	—	3.4	7
	Nushki *	000	0	0	27	09	98	00	0	451	78	0	0	9	0	0	61	81	000	0	0	18	03	98	00	0	471	66	0	0	9	0	0	42	57	+ 1	0	0.1	—	1.5	
	Dalbandin *	000	0	0	27	09	97	02	0	464	80	0	0	9	0	0	60	99	000	0	0	05	02	97	02	0	540	77	0	0	9	0	0	35	72	—	—	0.1	—	1.5	
	Panjgur *	000	0	0	23	07	97	02	0	476	99	0	0	9	0	0	27	03	000	0	0	00	00	97	02	0	451	73	0	0	9	0	0	30	67	—	—	—	- 0.3	1.5	
Afghan-istan	Kabul *	000	0	0	27	03	98	00	0	476	99	0	0	9	0	0	27	01	000	0	0	00	00	98	00	0	463	69	0	0	9	0	0	33	68	+ 4	0	0	—	0	2
Kalat	Kandahar *	000	0	9	27	03	96	02	2	480	74	4	7	6	5	3	74	79	000	0	0	00	00	99	00	2	510	59	0	0	9	0	0	30	46	—	—	—	—	2.2	5
																																								12

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given in RRR, go to the Summary above for the actual amounts of rainfall

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 6th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_aV_s s PP	$ N$_s$ C h_s h_s	O $T_xT_nT_dT_d$	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dhanra	23 249	588 00	0 09 02	98 02 0	041 83	00 9 00	5 x 300	..	0 32 76	1 49 x0
Bubba	23 240	610 06	0 28 02	99 02 0	065 86	00 9 00	3 6 400	..	0 01 77	1 38 21
Rondo	23 223	651 06	0 24 05	97 02 0	069 84	00 9 00	3 3 400	..	0 01 79	1 35 20
Srinara	23 189	588 06	0 25 12	97 65 1	092 82	00 9 00	5 5 210	..	0 09 79	1 24 22
Buoys	23 236	615 12	0 22 09	99 02 0	033 87	00 9 00	5 4 930	..	0 01 80	1 32 20
Bolan	23 231	626 12	0 29 09	97 02 0	033 84	00 9 00	3 6 720	..	0 02 73	1 21 21
Burmara	33 230	630 18	9 24 10	99 02 0	032 83	00 9 00	3 5 400	..	0 32 77	1 24 20
BAY OF BENGAL										
Ziddique	22 221	914 00	8 16 43	98 03 2	060 86	84 6 70	0 0 xxx	8 1 430	0 02 86	2 16 21

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Bonai ..	00 00	..	Missa											
Karachi ..	00 00	998 262 338	Missa											
Lahore ..														
Multan ..														
Peshawar ..	00 00	961 142 172	..	..	400 218 148	..	059 078 812	316 015 548	753 592 658	445 712 999	506 840	..	..	..
Quetta ..	00 00	826 162 022	..	..	..	..	111 152 585	393 072 708	846 570 999	..	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Bonai ..	00 00	Missa											
Karachi ..	00 00	Missa											
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 218 148	800 155 088	350 785 999	250 892 999	225 920 999	..	..	..	..	225 920 999	..	..
Quetta ..	00 00	558 000 999	..	..	..	..	..	..	..	..	558 000 999	..	..

PPP...Pressure in hundreds tens and units of millibars.
TTT; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of °C.)
h...Thickness of troposphere.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Heights in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)										At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)									
	0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0		0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION:	3	3	4	5	6	7	8	9	10		11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	11 17	18 19	..	..	..	..	..	..	..		13 25	16 15	18 13	..	..	..	13 12	14 23	18 25	20 19	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..		..	24 11	34 11	28 15	31 15	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	24 07	26 06	26 03	21 02	01 03	01 09	34 16	35 32	33 38		24 19	24 13	4 15	23 07	27 05	30 07	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	04 18	09 07	15 03	21 10	31 20	..	..	..	..		17 16	18 14	20 3	22 14	32 20	27 13	19 10	19 14	20 14	19 10	30 07	23 10	23 08	..	..	..	..
Cox's Bazar ..	29 05	25 09	26 10	22 08	23 15	22 12	..	..	..		15 08	15 10	17 11	32 14	24 18	26 15	19 15	18 13	18 13	23 10	23 13	29 09	29 08	25 27	26 38	26 39	..
Dacca ..	19 05	22 06	23 09	23 19	25 17	..	..	..	..		19 16	20 16	21 19	22 11	25 19	23 14	17 10	17 13	19 14	22 21	24 15	..	..	..	..	..	..
Dalbandin ..	..	..	25 10	26 11	27 06	28 10	27 21	26 34	28 42		..	..	05 11	22 23	03 08	24 09	..	..	12 06	07 11	07 05	25 10	24 24	28 35	27 33	28 45	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..		..	..	..	0 16	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	26 06	23 04	18 07	20 08	..	..		..	..	..	..	29 01	29 01	..	..	..	..	21 07	18 09	24 10	27 24	27 35	26 37	..
Fort Sandeman ..	..	..	..	29 20	28 17	28 36	..	..	..		..	..	..	27 02	28 12	31 17	..	..	..	33 09	33 13	31 07	28 29	29 55	28 49	28 54	29 70
Hyderabad ..	25 05	22 03	26 04	28 05	27 07	26 10	29 24	28 39	29 40		..	..	..	24 08	..	..	36 17	36 17	36 17	36 13	36 09	23 17	26 24	26 23	27 23	27 38	25 58
Jacobabad ..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jessore ..	18 03	21 02	36 04	34 09	32 09	26 08	28 15	28 26	27 26		..	..	..	..	..	..	34 14	33 18	33 13	29 16	24 11	24 17	25 20	28 27	..	..	..
Shahre ..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jiwani ..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	25 12	24 12	27 09	19 06	24 17	34 03	22 10	33 17	33 19		No	ascent					24 13	29 08	29 12	28 15	24 14	24 13	22 08	29 06	28 12	31 25	30 34
Khanpur ..	31 04	27 04	26 04	28 08	29 11	32 19	21 24	30 28	30 32		31 17	32 21	32 19	29 21	29 17	..	02 12	02 15	26 18	34 17	33 08	25 17	25 11	27 25	..	..	..
Lahore ..	04 02	02 03	22 03	29 04	27 09	24 10	29 15	28 25	29 30		04 21	05 16	17 06	18 06	20 10	..	01 15	02 17	04 11	08 13	19 06	25 18	26 21	27 29	27 29	28 37	28 60
Multan ..	19 07	12 08	09 01	05 04	33 10	30 21	32 25	32 27	31 32		No	ascent					03 10	36 19	34 18	33 21	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..		..	31 03	01 16	32 06	30 19	28 23	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	27 19	29 22	28 18	..	..		..	..	..	..	28 09	31 18	..	..	..	..	32 21	32 08	26 31	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	10 20	15 20	19 18	18 25	..	..	..	..	..		11 11	12 07	18 12	22 17	23 22	26 21	No	ascent	..	..	..	..	..	..	..	..	..
Varsak ..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in gp. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION:	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	Missa																	
Peshawar ..	—		26 08	05 04	28 12	28 25	30 25	25 31	26 39	28 47	28 35	24 42	26 64					
Quetta ..																		

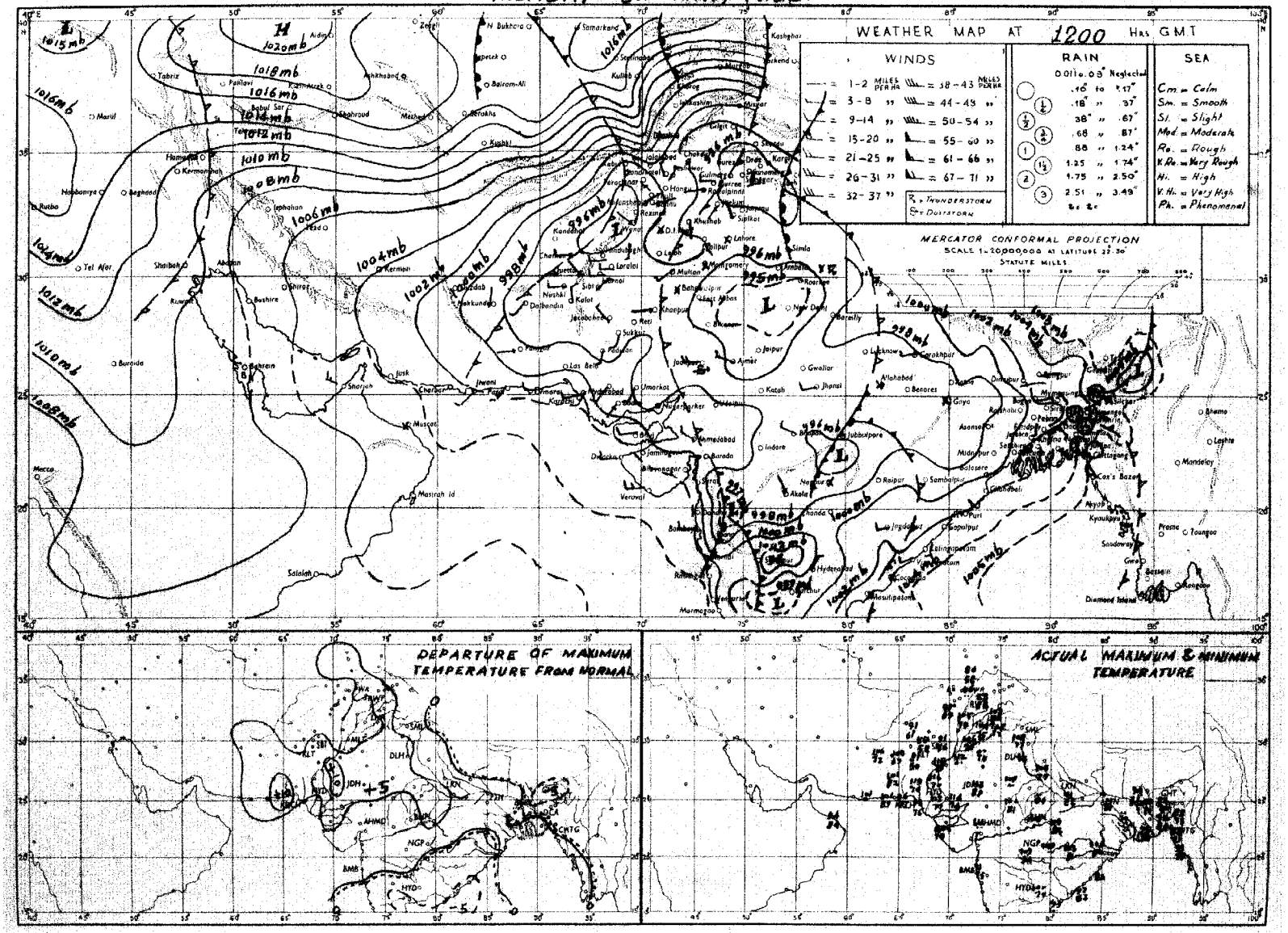
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures or wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Corrections may be assumed, if necessary, on application to the Meteorologist, Weather Central Air Port KARACHI-6.

PAKISTAN DAILY WEATHER MAP

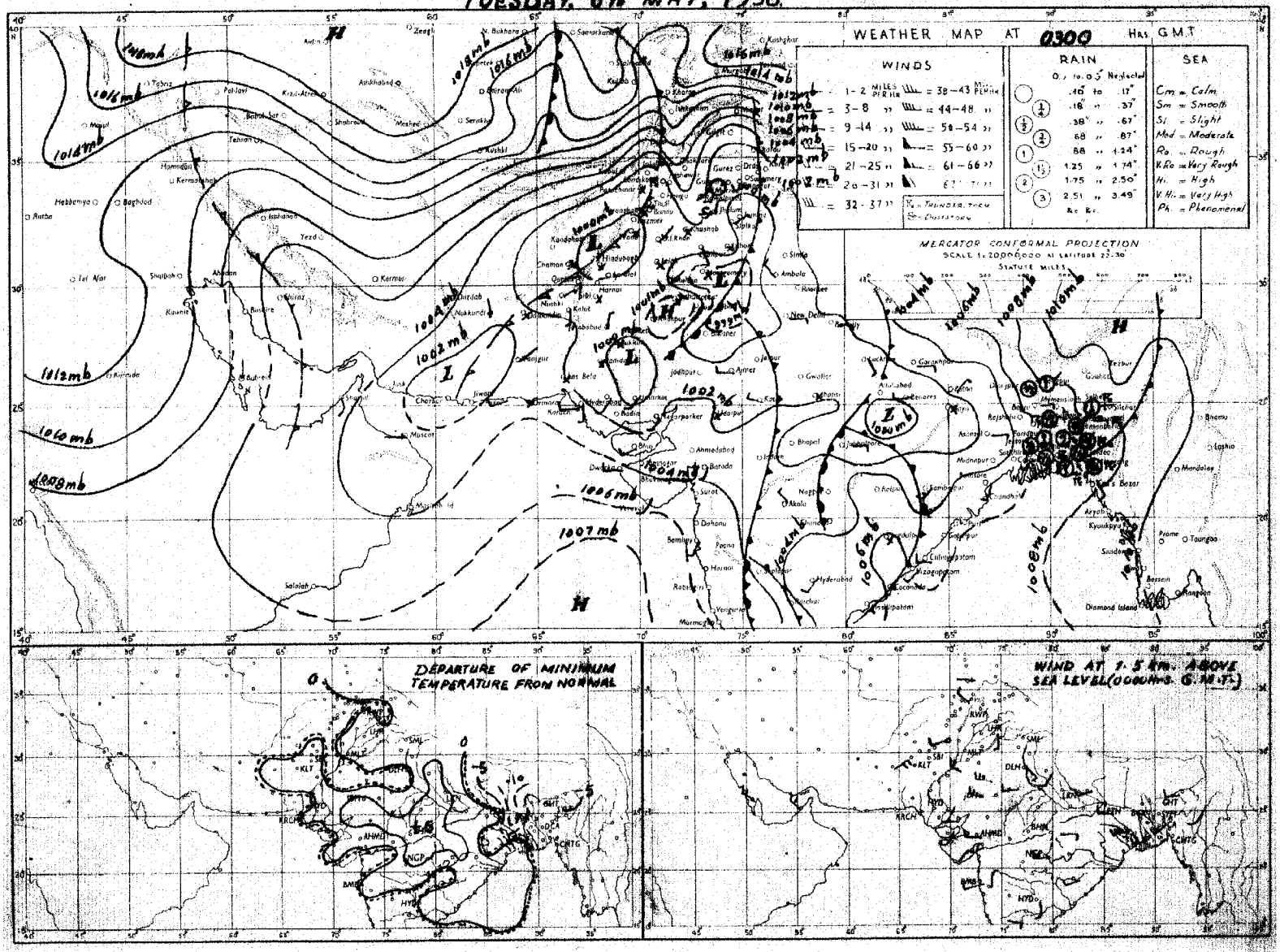
MONDAY 5th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY, 6TH MAY, 1958.



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

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Reg. No. S 1467

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 7th MAY, 1958.

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

Yesterday's low over northeast Rajasthan moved away eastwards.

The western disturbance over Peshawar division is moving away across Kashmir. The induced low over south Kalat division lies over West Rajasthan.

Scattered thunderstorms/light rain have occurred in Rawalpindi and Peshawar divisions.

The low pressure wave over East Pakistan is moving across Assam; another is moving across West Bengal.

Rain/thundershowers have been fairly widespread in Chittagong and Dacca divisions and local in Rajshahi division.

Chief amounts of rainfall are:—Faridpur and Jessore 2" each; Camilla 1½"; Khulna and Satkhira 1" each; Maijdee Court, Sylhet, Narayanganj and Barisal ¾" each; Brahmanbaria and Dacca ½" each and Srimangal and Sirajganj ¼" each.

Day temperatures were 4-10°F above normal over West Pakistan outside Peshawar, Rawalpindi and Lahore divisions and were 6-8°F below normal in the northern parts of East Pakistan.

Forecast valid until the evening of 8th:—Thunderstorms/showers will be fairly widespread in East Pakistan and scattered in Peshawar and Rawalpindi divisions and Kashmir. A few dust/thunderstorms may also occur in Multan and Bahawalpur divisions.

Karachi-11.
The 7th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs and tenths)*	Dry Bulb Temperature °F	Amount of Lowest	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2.	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	4	20	03	96	02	0	056	85	3	3	6	4	0	81	91	012	9	5	34	02	96	02	9	074	84	5	2	6	0	0	73	74	+ 2				8.4	0	10.8	140
	Chittagong	000	0	5	22	02	97	03	2	050	81	5	3	6	2	0	75	89	000	9	1	18	02	98	01	9	065	82	0	0	9	0	1	75	70	0	- 7			5.6	- 1.8	7.0	108
	Maijdee Court	027	5	7	00	00	97	03	6	047	77	6	5	5	4	0	72	89	130	9	3	00	00	96	01	9	066	82	2	4	6	0	0	75	72	+ 1	- 2			7.3	- 1.2	14.9	115
	Comilla	010	1	8	00	00	94	03	9	058	77	8	5	5	4	0	74	91	060	0	2	13	02	97	05	6	064	82	2	0	9	4	0	72	73	—	—			7.4	- 0.8	9.3	94
	Brahmanbaria	041	4	8	18	07	97	03	9	025	76	8	5	5	5	0	74	87	060	0	2	13	02	97	05	6	064	82	2	0	9	4	0	72	73	—	—			17.7	—	22.1	78
	Sylhet	070	4	7	13	13	96	29	9	045	73	7	4	4	6	0	69	74	075	8	4	09	05	97	01	9	062	79	4	0	9	4	0	72	69	—	—			—	—	—	—
	Srimangal	012	6	7	13	09	97	02	6	030	75	7	4	7	0	0	66	84	018	8	2	05	03	97	01	6	065	82	0	0	9	0	9	69	70	—	—			8.9	- 4.1	14.8	98
Dacca	Mymensingh	000	0	6	00	00	98	02	2	039	77	4	2	7	5	6	0	79	003	9	0	13	02	98	02	9	064	80	0	0	9	0	0	71	70					6.9	- 0.8	0.6	91
	Narayanganj	051	9	8	13	05	95	03	6	040	75	5	5	7	6	0	73	90	075	9	7	11	05	95	03	9	067	83	7	0	8	7	0	72	73	+ 1	— 2			5.1	- 2.1	8.0	74
	Dacca (Tezgaon	016	4	7	13	05	97	95	9	028	75	6	4	5	3	0	73	90	063	9	6	09	07	97	03	9	058	81	6	0	9	5	0	72	71	—	—			6.3	—	10.4	—
	Faridpur	081	2	6	11	02	97	29	9	049	78	2	0	7	4	3	75	92	074	9	3	09	02	96	03	9	066	84	3	0	8	6	0	78	69	0	— 7			9.9	+ 3.6	13.4	71
	Barisal	070	4	8	09	03	95	03	9	040	75	7																								0	— 8			6.7	+ 0.9	8.5	81
Rajshahi	Khulna	000	0	0	13	03	97	00	0	013	89	0	0	0	0	0	79	94	091	9	8	13	02	97	01	6	062	82	8	5	7	×	×	75	69	+ 1	— 6			6.2	+ 1.8	7.6	41
	Satkhira	000	0	0	23	02	98	00	0	015	90	0	0	0	0	0	76	95	095	9	8	18	05	97	03	6	053	85	6	4	6	9	0	78	84	0	— 2			4.7	+ 0.4	7.0	43
	Jessore	000	0	4	18	09	97	03	2	007	90	5	0	6	0	0	76	95	218	9	6	13	05	97	03	6	051	79	6	4	6	9	0	75	67	—	—			6.2	+ 0.9	7.5	36
	Sirajgan	021	5	4	09	03	97	02	9	012	75	4	0	0	3	0	70	84	027	9	2	09	07	95	02	9	050	85	4	0	9	9	0	76	69	- 7	— 5			3.9	— 0.8	6.4	36
	Bogra	000	0	8	09	10	96	02	2	012	79	8	7	4	×	×	70	88	000	9	6	13	07	96	03	0	049	79	8	4	9	9	4	69	70	- 9	— 4			3.1	— 0.1	5.0	46
	Dinajpur	000	0	2	8	07	02	96	02	2	023	78	8	7	0	0	70	92	000	9	2	08	09	97	02	2	048	77	8	4	7	×	×	69	71	0	— 2			1.6	— 1.5	2.2	14
	Rangpur	000	0	7	09	02	96	03	2	×××	77	7	5	6	0	0	71	80	000	9	6	07	02	96	03	2	×××	78	6	5	6	0	9	72	70	- 9	— 2			3.1	— 1.9	3.7	28
Kashmir	Jammu*																																								..
Lahore	Lahore (Jail Rd.	000	0	4	05	05	96	03	1	977	01	3	2	9	1	0	50	84	990	0	0	00	00	96	02	0	009	84	0	0	9	0	0	51	73	0	— 2			0.1	— 0.5	0.8	19
	Sialkot	000	2	2	05	05	97	02	1	978	99	4	2	7	0	0	49	91	000	0	0	05	05	96	00	0	001	87	0	0	9	0	0	50	78	0	+ 5			0.2	— 1.0	1.3	32
Rawal-pindi	Jhelum	000	8	0	31	02	97	02	9	975	01	0	1	2	1	0	26	83	000	7	1	36	02	97	02	3	009	89	1	0	1	7	0	0	38	72	— 1	+ 3			0.6	—	2.2	—
	Rawalpindi	000	0	1	00	00	99	02	0	×××	94	1	2	7	0	0	47	95	060	0	3	36	02	99	01	1	952	89	2	0	9	9	0	0	48	69	+ 1	+ 8			0.4	— 1.7	4.7	36
	Khushab	000	0	2	00	00	97	01	0	97	93	0	1	2	1	6	0	71	000	0	2	00	00	99	01	5	018	84	2	0	9	7	0	0	54	75	+ 4	+ 1			0	— 0.9	0.5	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	995	02	0	0	0	0	0	55	03	000	0	4	16	02	96	01	0	018	83	0	0	9	3	0	56	74	+ 2	+ 3			0	— 0.5	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	987	02	0	0	0	0	0	57	03	000	0	0	00	00	96	00	0	00:	86	0	0	9	0	0	56	73	+ 1	— 2			0	— 0.4	0	10
	Multan	000	0	7	05	02	96	01	1	987	03	0	0	0	0	0	57	03	000	0	0	05	02	96	00	0	017	85	0	0	9	0	0	57	80	+ 2	+ 5			0	— 0.3	0	7
Bahawa-lpur	Leiah	000	0	3	00	00	97	03	1	×××	09	2	0	8	6	5	××	10	000	0	0	00	00	98	02	0	×××	83	0	0	9	0	0	××	79	+ 4	—			0	—	0.7	8
	Khanpur	000	0	0	00	00	96	00	0	×××	02	0	0	9	0	0	68	07	000	0	0	00	00	97	00	0	995	88	0	0	9	0	0	55	77	+ 4	+ 4			0	— 0.2	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	×××	02	0	0	9	0	0	68	07	000	0	0	00	00	97	00	0	998	88	0	0	9	0	0	54	77	—	—			0	—	0	8
	Fort Abbas	000	0	0	23	05	97	00	0	964	06	0	0	9	0	0	56	10	000	0	0	23	03	97	00	0	001	83	0	0	9	0	0	54	73	—	—			0.1	—	0.1	8
Peshawar	Chakdara	000	0	1	××	××	98	03	1	961	90	1	4	3	7	0	0	39	970	0	0	××	××	98	00	0	019	75	0	0	9	0	0	40	66					7.0	—	18.6	—
	Peshawar	000	1	6	31	12	97	17	9	990	94	4	3	6	6	0	1	44	995	0	0	05	03	97	01	9	028	85	1	1	7	0	0	54	74	0	+ 6			0.6	—	3.1	14
	Haripur	000	5	2	23	02	97	03	1	988	98	2	2	3	6	0	1	69	000	0	2	23	02	96	03	5	018	80	0	0	9	0	0	61	72	—	—			0.1	—	3.3	—
	Campbellpur	000	0	4	18	03	97	03	1	973	95	2	3	6	1	0	43	95	000	0	0	23	03	97	03	5	021	85	4	3	6	0	0	49	75	—	—			1.0	—	2.8	—
D.I. Khan	Bannu	000	0	7	00	00	98	00	0	976	94	7	7	5	0	4	0	53	96	000	0	0	00	02	99	00	0	011	75	0	0	9	0	0	59	72					0.4	—	1.3	11
	D. I. Khan	000	6	4	20	00	97	03	0	982	03	4	0	9	4	0	66	96	000	0	0	00	00	98	00	0	018	35	0	0	9	0	0	61	77	+ 4	+ 5			0	— 0.7	0.4	10
Quetta	Sibi	000	3	4	00	00	97	03	1	963	12	0	0	9	2	0	68	15	000	0	0	00	00	98	00	0	002	94	0	0	9	0	0	61	79	—	—			0.1	—	0.8	5
	Nokkundi	000	0	0	27	02	98	02	0	977	99	0	0	9	0	0	48	03	000	0	0	09	02	99	02	0	069	83	0	0	9	0	0	39	70	—	—			0	—	0.2	3
	Turbat	000	0	0	27	02	98	02	0	984	13	0	0	9	0	0	91	17	000	0	0	27	02	97	02	0	028	86	0	0	9	0	0	66	××	—	—			0	—	6.7	4
Kalat	Iwani	000	0	0	23	09	97	02	0	005	92	0	0	9	0	0	75	00	000	0	0	31	02	97	05	0	040	81	0	0	9	0	0	80	76	+ 8	+ 3			0	— 0.4	2.3	6
	Pasni	000	0	0	23	17	98	00	0	008	93	0	0	9	0	0	79	03	000	0	0	27	03	98	00	0	022	83	5	4	5	0	0	76	75	—	—			0	— 0.6	1.3	6
	Ormara	000	0	0	23	05	98	00	0	008	98	0	0	9	0	0	80	10	000	0	0	00	00	98	00	0	029	86	0	0	9	0	0	76	78	—	—			0	—	0.4	9
	Las Bela	000	0	0	23	04	98	00	0	979	05	0	0	9	0	0	79	03	000	0	0	00	00	98	00	0	029	86	0	0	9	0	0	76	78	—	—			0	—	0	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	27	09	97	02	0	010	90	0	0	9	0	0	86	99	000	0	0	04	27	05	96	03	0	029	81	4	6	5	0	0	77	74	+ 11			0	—	0.4	9
	Karachi (Air port)	000	0	0	23	09	96	02	0	008	89	0	0	9	0	0	75	93	000	0	0	23	02	96	00	0	019	80	0	0	9	0	0	76	76	+ 5	— 1			0	— 0.1	0	9
	Badin	000	0	0	23	02	97	00	0	004	06	0	0	9	0	0	65	09	000	0	0	27	02	97	00	0	029	92	0	0	9	0	0	64	84	—	—			0	—	0	8
	Nagarparker	000	0	0	23	03	98	00	0	968	14	0	0	9	0	0	49	14	000	0	0	23	10	97	00	0	997	83	0	0	9	0	0	74	74	—	—			0	—	0	9
	Umarkot	000	0	0	27	07	97	00	0	961	13	0	0	9	0	0	58	14	000	0	0	23	05	97	02	0	016	83	0	0	9	0	0	73	75	+ 7	— 2			0	— 0.1	0	8
	Hyderabad	000	0	0	23	14	96	07	0	986	05	0	0	9	0	0	67	13	000	0	0	23	05	97	02	0	016	83	0	0	9	0	0	73	75	—	—			0	—	0	5
Khairpur	Padidan	000	0	0	18	07	98	02	0	968	14	0	0	9	0	0	37	15	000	0	0	31	03	97	02	0	009	88	0	0	9	0	0	46	78	—	—			0	—	0.2	—
	Nawabshah	000	0	0	23	07	97	02	0	982	12	0	0	9	0	0	68	15	000	0	0	00	00	96	00	0	977	85	0	0	9	0	0	52	77	—	—			0	—	0	4
	Sukkur	000	0	0	00	00	96	00	0	982	11	0	0	9	0	0	73	12	000	0	0	23	07	99	00	0	×××	85	0	0	9	0	0	63	74	—	—			0	—	0	4
	Kashmore	000	0	0	27	08	99	00	0	×××	10	0	0	9	0	0	69	××	000	0	0	31	07	97	02	0	006	95	0	0	9	0	0	57	××	—	—			0	—	0.1	4
	Jacobsbad	000	0	0	13	05	97	02	0	961	12	0	0	9	0	0	44	15	000	0	0	00	00	98	00	0	006	95	0	0	9	0	0	40	79	+ 6	+ 2			0	— 0.2	0	—
Junagarh	Veraval																																							20
Afghan-istan	Jalalabad																																							4
Arabia	Muscat	000	0	0	27	05	99	00	0	020	95	0	0	9	0	0	62	05	000	0	0	00	00	99	00	0	031	91	0	0	9	0	0	59	90	+ 11	+ 5			0	— 0.3	0	—
	Kuwait																																							24
	HILL STATIONS																																							
Kashmir	Srinagar *																																							71
	Gulmarg **																																							26
	Sonamarg **																																							3
	Btar **																																							6
	Leh **																																							..
	Skardu *																																							5
	Misgar **	000	0	8	27	03	98	14	2	022	47	0	0	9	0	2	17	54	000	0	6	00	00	98	01	2	057	41	0	0	9	9	0	1	19	35	—	—	—	—	—	—
	Allahabad *																																							..
	Gilgit *																																							..
Ba-luchis-tan	Murree *	000	9	4	27	03	98	02	4	440	70	0	0	9	0	0	41	71	000	9	6	27	03	97	02	1	450	61	6	5	5	0	0	35	54	0	0	2.6	— 1.9	10.8	140
	Dresh *	000	1	4	00	00	97	01	9	431	75	4	8	9	6	2	0	34	004	9	4	36	06	99	02	0	466	70	0	0	9	0	0	35	55	+ 2	— 9	0.1	—	4.3	108
	Cherat *	000	0	4	36	02	99	03	0	439	83	5	0	9	9	2	0	34	000	9	4	00	00	99	01	0	462	72	1	0	9	0	0	44	65	—	—	0.9	—	8.5	115
	Kakul *	000	5	0	23	03	99	00	0	443	82	6	0	9	9	5	0	24	000	9	4	29	02	99	01	0	476	75	0	0	9	0	0	26	67	—	—	2.9	—	7.9	94
	Landi Kotal *	000	0	6	16	02	97	03	1	431	84	6	0	9	9	5	0	37	000	9	4	00	00	99	00	0	797	62	0	0	9	0	0	40	—	—	—	2.2	—	7.5	71
D.I. Khan	Parachinar *	000	0	0	13	03	99	00	0	398	75	4	0	9	9	2	0	40	000	9	4	31	02	99	00	0	476	77	0	0	9	0	0	35	63	—	—	0.9	—	2.7	13
	Miranshah *	000	2	4	05	02	98	00	0	408	30	4	2	8	9	2	0	41	000	9	4	00	00	98	00	0	456	69	0	0	9	0	0	33	58	—	—	0.1	—	2.5	—
	Wana *	000	2	4	23	01	97	03	1	419	85	4	2	8	9	2	0	41	000	9	4	00	00	98	00	0	472	75	0	0	9	0	0	31	61	+ 1	— 2	0.2	— 0.8	2.3	11
	Fort Sandeman *	000	1	4	18	02	97	03	4	499	90	2	0	9	9	3	0	27	000	9	4	27	02	98	00	0	472	69	0	0	9	0	0	42	60	—	—	0.1	—	2.5	—
	Hindubagh *	000	0	0	27	09	98	00	0	440	82	4	0	9	9	2	0	44	000	9	4	27	02	98	00	0	442	70	0	0	9	0	0	39	74	—	—			2.3	—	1.8	—
Kalat	Loralai *	000	0	4	23	09	98	00	0	448	82	4	0	9	9	2	0	44	000	9	4	27	02	98	00	0	462	72	0	0	9	0	0	42	61	—	—	0	— 0.9	2.8	14
Quetta	Harnai *	000	0	3	23	03	98	××	×	×××	××	1	0	9	9	2	0	××	000	9	3	31	01	98	00	0	×××	××	0	0	9	0	0	50	58	—	—	0.3	— 0.7	3.4	8
	Quetta *	000	1	2	23	03	98	02	1	432	83	1	7	8	9	2	0	58	000	9	3	32	02	98	00	0	486	76	0	0	9	0	0	54	××	+ 1	— 1	0.1	— 0.7	3.4	7
	Chaman *	000	0	0	27	05	97	00	0	449	89	0	0	9	9	2	0	77	000	9	3	23	02	98	00	0	497	69	0	0	9	0	0	23	××	+ 3	—	0.1	— 0.5	1.5	—
Kalat	Kalat *	000	0	0	27	08	98	00	0	476	81	0	0	9	9	2	0	36	000	9	3	23	02	98	00	0	528	75	0	0	9	0	0	39	74	—	—		— 0.3	1.5	4
Afghan-istan	Nushki *	000	0	0	27	09	97	02	0	506	97	0	0	9	9	2	0	26	000	9	3	05	02	97	02	0	478	76	0	0	9	0	0	36	66	+ 2	+ 1	0	—	2.2	5
	Dalbandin *	000	0	1	23	07	97	03	0	457	00	0	1	0	9	0	35	01	000	9	3	05	02	98	00	0	457	71	0	0	9	0	0	33	69	—	—				12
	Panjgur *	000	0	0	27	02	98	00	0	461	00	0	0	0	9	0	39	91	000	9	3	05	02	98	00	0															
	Kabul	000	0	8	27	03	97	03	1	594	63	8	5	8	×	×	48	76																							
	Kandahar																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 7th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 $N_s C h_s h_s$	O T_sT_s T_dT_d	Idw_dw_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dunera	33 225	641 00	0 24 09	99 02 0	014 82	00 9 08	3 4 805	..	0 82 76	1 24 20
Dumera	33 221	654 06	0 24 14	98 02 0	054 85	00 9 00	3 4 112	..	0 01 79	1 24 30
Dumra	33 217	668 12	0 24 13	99 02 0	031 87	00 9 00	2 4 910	..	0 02 78	1 24 20
Caltex Rotterdam	33 232	599 12	0 18 08	98 02 0	008 86	00 9 00	..	..	0 04 73	1 18 82
Dara	33 248	655 18	0 23 05	98 02 0	031 84	00 9 00	2 5 215	..	0 51 81	1 23 32
Dumra	33 215	680 18	0 24 09	99 02 0	045 81	00 9 00	2 4 104	..	0 53 79	1 24 20
Caltex Rotterdam	33 207	591 18	0 21 10	98 02 0	023 82	00 9 00	..	..	0 03 77	1 XX XX
Weildracks	33 220	599 18	0 00 00	97 00 0	033 82	00 9 00	1 5 XXX	..	0 50 79	1 22 28

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Hwani ..	00 00	998 268 248	Misda											
Karachi ..	01 00	000 245 232	010 XXXXXX	..	450 305 175	..	063 145 025	438 022 585	887 578 698	599 768 792	970 825	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	961 62 165	..	..	515 258 152	..	107 120 040	383 045 522	837 558 598	..	..	..	..	..
Quetta ..	00 00	829 138 008	Misda											

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Hwani ..	00 00	Misda											
Karachi ..	01 00	900 248 205	800 268 135	350 732 808	..	..	..	..	..	..	350 732 808	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 278 168	800 028 902	..	..	..	..	..	..	..	800 028 902	..	..
Quetta ..	00 00	Misda											

PPP.—Pressure in hundreds tens and units of millibars.
TTT.; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
Se-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms o.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	10 23	13 17	18 09	22 24	22 17	..	..	..	..	17 09	22 11	23 20	23 25	24 17	25 16	16 07	17 09	18 13	..	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	24 19	25 23	25 27	25 32	25 11	..	..	..	..	25 30	26 30	5 22	25 22	23 18	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	24 09	24 10	25 10	25 09	16 05	21 11	20 15	33 29	23 33	..	..	..	..	..	..	19 14	19 20	21 19	22 15	22 07	27 06	31 23	..	..	..	..
Cox's Bazar ..	24 08	24 07	26 05	22 05	17 08	20 16	25 22	26 28	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dacca ..	09 23	10 22	10 07	16 08	..	..	..	..	..	17 08	22 11	25 15	26 20	26 19	26 15	18 11	20 17	20 24	21 18	23 19	27 18	30 35	26 38	25 48	25 47	..
Dalbandin ..	..	..	26 13	26 18	26 23	27 30	24 14	20 04	..	..	..	07 10	03 12	35 14	30 26	..	..	10 05	04 13	01 11	32 14	32 36	31 32	30 33	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	01 05	23 07	20 11	..	..	..	..	..	..	27 03	24 03	23 07	..	..	..	..	24 03	21 10	22 13	..	..	..	..
Fort Sandeman ..	..	..	..	27 09	28 11	26 27	..	..	..	..	..	..	24 04	27 08	28 11	..	..	..	27 10	28 18	27 08	29 33	30 39	30 47	30 61	29 85
Jacobabad ..	15 07	14 11	17 11	18 09	26 06	27 19	27 55	27 47	28 47	03 14	02 14	35 19	35 19	35 19	28 10	33 26	33 23	33 17	31 13	29 16	26 23	29 29	30 29	29 31	31 47	31 50
Jassors ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	30 08	31 16	31 11	29 01	30 02	27 07	28 21	30 16	31 19	35 12	36 15	01 13	35 17	08 02	12 07	36 09	34 09	33 10	34 10	33 24	31 49	..	..	..	..	..
Hwani ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	26 18	27 14	27 17	27 17	26 19	27 15	..	..	..	27 18	27 27	27 31	29 26	..	..	28 20	28 17	28 15	30 14	28 08	28 13	32 06	32 19	32 29	32 33	31 37
Khanpur ..	06 06	07 07	09 09	21 10	25 15	26 25	27 29	26 36	..	10 13	15 04	24 08	26 07	24 13	27 20	02 14	03 16	01 18	33 13	29 14	27 18	28 23	..	..	..	..
Lahore ..	02 15	36 21	36 25	36 26	36 25	35 10	..	..	..	04 19	05 19	05 16	05 10	30 07	29 23	01 06	01 10	01 11	35 10	18 04	19 12	27 29	27 43	26 54	29 49	29 73
Multan ..	12 12	12 15	16 11	32 15	25 13	25 24	..	..	..	16 11	17 11	21 09	21 09	23 15	30 24	33 04	33 04	32 06	30 10	28 10	25 17	28 26	30 28	30 37	31 54	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pangur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	30 23	27 15	25 31	25 45	..	..	..	..	..	28 06	29 10	..	..	..	..	31 18	32 22	31 42	31 52	30 44	29 41	30 89
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	09 11	12 09	16 11	21 24	24 24	25 18	..	..	..	05 11	02 04	25 05	24 13	26 17	26 21	11 10	12 10	15 07	27 11	24 25	25 27	29 29	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	28 15	27 21	28 31	28 35	27 22	26 20	14 05	32 23	31 29	32 33	32 27							
Peshawar ..	—	28 08	28 17	28 19	28 21	29 21	25 27	24 45	23 38	26 85	27 93							
Quetta ..																		

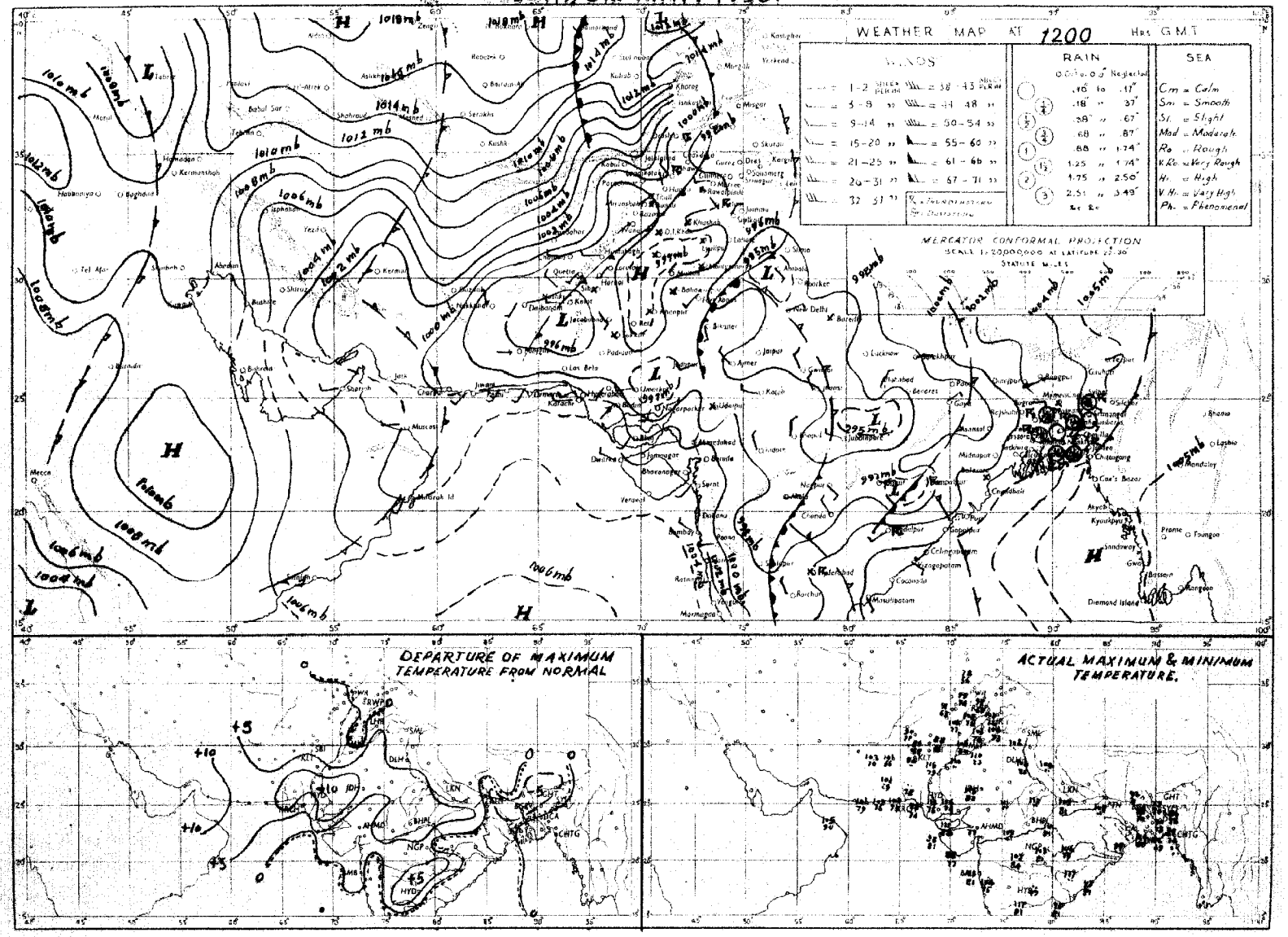
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-II.

PAKISTAN DAILY WEATHER MAP

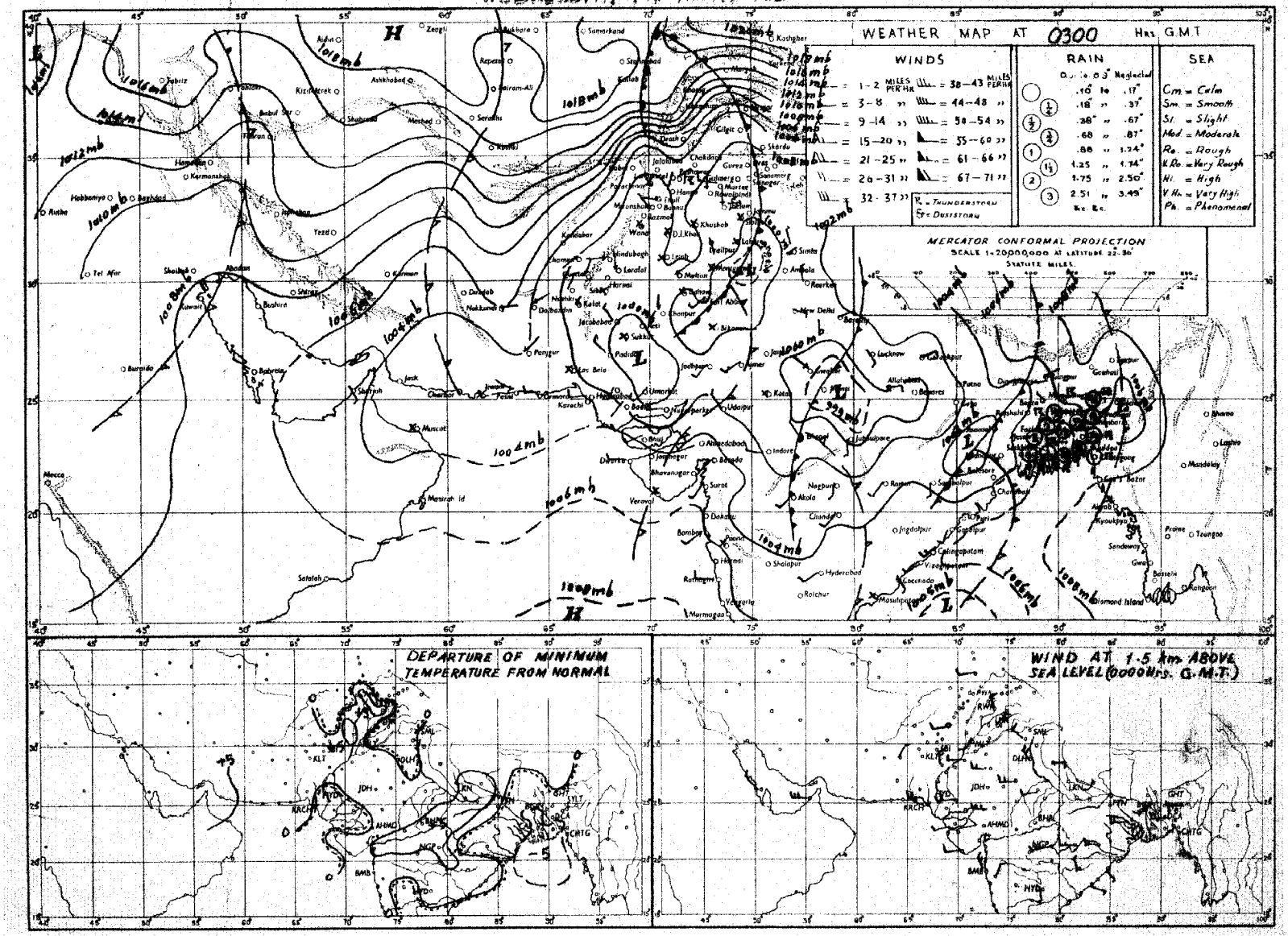
TUESDAY, 6th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY, 7th MAY, 1958.



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

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Reg. No. S 1107

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 8th MAY, 1958.

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

Yesterday's low over west Rajasthan moved away eastwards.

Weather remained dry over West Pakistan.

The low over west Bengal is now moving across East Pakistan while another low pressure wave is bordering west Bengal.

Widespread thunderstorms/showers have occurred in East Pakistan.

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

Day temperatures were 3-8°F above normal in Lahore, Bahawalpur and Hyderabad divisions and were 3-5°F below normal in Rajshahi and Dacca divisions.

Forecast valid until the evening of 9th:—Fairly widespread thunderstorms/showers with a few surface squalls will occur in East Pakistan. Weather will be dry in West Pakistan.

Karachi-11.
The-8th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amounts of Lowest Cloud †	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date	Departure form normal	Since 1st January 1958 to date	Annual norms
		RRR	Wx	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wx	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	6	16	03	96	02	1	050	84	5	8	6	5	0	77	89	010	8	5	16	03	96	02	6	082	86	4	3	6	4	2	77	72	0	- 3	1.1	- 6.5	1.7	140
	Chittagong	000	0	5	20	05	96	02	2	047	83	5	2	6	0	0	76	××	082	8	1	11	02	96	01	9	079	82	4	0	9	1	0	74	72	- 1	- 3	9.2	+ 0.6	11.6	108
	Maijdee Court	000	0	3	18	03	98	01	2	038	84	3	1	5	0	0	78	88	020	9	8	13	02	98	03	6	077	82	4	5	2	1	×	74	72	- 1	- 3	5.8	- 1.9	7.2	115
	Comilla	002	3	5	18	10	96	03	6	036	84	4	5	6	0	0	78	88	042	9	8	13	02	96	95	9	074	78	8	4	4	×	×	74	71	-	-	7.8	- 1.2	15.3	94
	Brahmanbaria	002	3	4	23	02	97	03	1	027	85	2	0	2	4	0	78	90	227	2	8	09	03	95	95	9	069	98	8	4	3	×	×	66	67	-	-	9.7	+ 1.0	11.7	78
	Sylhet	000	0	4	27	05	97	01	2	030	82	2	4	7	6	0	72	89	116	9	8	31	03	94	95	9	087	71	8	5	2	×	×	70	70	-	-	18.9	-	23.6	-
	Srimangal	000	0	2	00	00	97	03	1	033	85	2	8	7	9	0	75	92	113	9	8	31	03	94	95	9	099	68	8	5	6	×	×	66	68	-	-	10.1	- 3.5	15.9	98
Dacca	Mymensingh	000	0	8	00	00	98	02	2	025	86	8	7	4	×	×	76	88	145	9	6	13	02	98	02	9	071	70	6	2	5	0	0	69	68	-	-	8.3	+ 0.3	9.2	91
	Narayanganj	000	9	4	18	05	95	03	0	033	87	5	4	6	0	0	77	90	175	9	8	07	03	94	63	9	078	71	8	7	4	0	0	69	70	-	- 5	6.9	- 0.6	9.8	74
	Dacca (Tezgaon	000	9	6	16	07	97	03	1	015	86	5	2	5	0	0	77	89	122	9	7	05	02	97	21	9	069	72	7	5	6	0	0	71	69	-	-	7.5	-	11.7	-
	Faridpur	000	8	3	18	05	96	02	1	019	87	4	0	7	4	0	80	88	035	9	7	11	05	96	50	0	060	75	7	5	6	0	0	72	72	- 3	- 2	10.3	+ 3.7	13.7	93
	Barisal	000	0	4	18	02	96	03	2	027	87	4	0	7	4	0	86	90	050	9	3	09	01	96	02	9	076	85	3	0	7	6	0	91	72	- 2	- 4	7.2	+ 1.2	9.0	84
Rajshahi	Khulna	000	0	6	18	05	97	02	2	023	86	6	5	7	0	0	77	91	060	9	8	00	00	97	01	6	067	83	8	4	6	×	×	78	71	- 2	- 4	6.8	+ 2.1	8.2	44
	Satkhira	000	0	0	18	03	98	00	2	010	90	4	7	6	6	0	76	94	051	9	8	09	09	96	03	6	065	78	8	7	5	×	×	75	72	- 1	- 8	5.7	+ 1.1	8.0	43
	Jessore	000	0	6	18	05	97	02	2	005	83	5	5	5	×	×	77	87	198	3	6	09	02	98	00	9	056	75	0	0	9	0	0	70	68	- 4	- 6	5.9	+ 1.0	8.3	36
	Sirajgan	000	1	8	16	20	96	96	0	005	83	5	7	5	×	×	77	89	196	6	4	09	02	96	03	9	069	72	7	3	4	0	0	71	69	-	- 5	5.1	+ 1.7	7.0	46
	Bogra-	001	1	8	16	03	96	02	6	006	83	5	7	4	×	×	77	87	091	2	8	60	00	96	02	2	060	70	8	4	7	×	×	68	67	- 5	- 6	2.5	- 0.7	3.1	14
	Dinajpur	000	2	7	09	02	96	02	2	012	83	4	7	5	6	0	73	87	050	0	4	07	02	96	01	2	×××	75	4	5	6	0	0	69	68	- 6	- 4	3.6	- 1.7	4.2	28
	Rangpur	000	0	7	09	02	96	03	2	×××	80	7	5	6	9	0	74	83	050	0	4	07	02	96	01	2	×××	75	4	5	6	0	0	69	68						
Kashmir	Jammu*																																								
Lahore	Lahore (Jail Rd.	000	0	0	31	03	96	02	0	974	03	2	0	0	9	0	41	05	000	0	0	00	00	96	02	0	015	86	0	0	0	0	0	42	70	+ 1	- 5	0.1	- 0.5	0.8	19
	Sialkot	000	3	2	31	03	96	01	1	968	03	2	0	0	9	3	48	05	000	0	0	00	03	97	00	0	004	87	0	0	0	0	0	50	74	+ 4	+ 1	0.2	- 1.1	1.3	32
Rawalpindi	Jhelum	000	0	1	31	05	98	02	0	976	00	1	1	8	9	0	18	03	000	0	0	31	03	97	02	0	017	87	0	0	0	0	0	24	65	-	-	0.6	-	2.2	-
	Rawalpindi	000	0	1	00	00	99	00	0	×××	93	1	1	6	9	0	44	95	000	0	0	00	00	99	00	0	056	85	0	0	0	0	0	37	63	- 1	- 3	0.4	- 1.7	4.7	36
	Khushab	000	0	1	00	00	98	01	0	987	04	1	1	6	9	0	76	04	000	0	0	02	03	99	00	0	017	90	0	0	0	0	0	28	74	+ 3	0	0	- 1.0	0.5	15
Multan	Lyallpur	000	0	0	29	03	96	00	0	993	00	0	0	9	9	0	54	03	000	0	0	00	00	96	00	0	017	78	0	0	0	0	0	58	70	+ 2	- 1	0	- 0.5	0.5	12
	Montgomery	000	0	7	36	02	96	02	0	974	04	0	0	9	9	0	53	05	000	0	0	00	03	96	00	1	004	86	0	0	0	0	0	57	71	+ 2	- 4	0	- 0.4	0	10
	Multan	000	0	0	00	00	98	00	0	×××	05	0	0	9	9	0	53	08	000	0	1	00	00	98	04	0	×××	84	0	0	0	0	1	××	79	-	-	0	-	0.7	-
Bahawalpur	Leiah	000	0	0	00	00	96	00	0	×××	09	0	0	9	9	0	××	08	000	0	0	27	02	96	00	0	004	81	0	0	0	0	0	60	81	+ 4	+ 8	0	- 0.3	0	6
	Khanpur	000	0	0	00	00	97	00	0	964	03	0	0	9	9	0	61	06	030	0	0	10	00	97	00	0	019	88	0	0	0	0	0	62	71	+ 3	- 2	0	- 0.2	0	8
	Bahawalpur	000	0	0	00	00	97	00	0	958	07	0	0	9	9	0	58	12	000	0	0	18	03	97	00	0	995	87	0	0	0	0	0	55	75	-	-	0.1	-	0.1	-
	Fort Abbas	000	0	0	36	16	97	00	0	×××	07	0	0	9	9	0	58	12	000	0	0	18	03	97	00	0	995	87	0	0	0	0	0	55	75	-	-	0.1	-	0.1	-
Peshawar	Chakdara	000	0	1	××	××	98	01	1	957	91	1	2	7	9	0	38	92	030	0	0	××	××	98	00	0	035	71	0	0	9	0	0	43	65	-	-	7.0	-	18.6	-
	Peshawar	000	0	1	31	14	98	05	0	989	96	1	1	7	9	0	45	98	000	0	0	27	18	97	01	0	030	79	1	0	9	0	0	36	71	-	-	0.6	- 1.4	3.1	14
	Haripur	000	4	2	13	02	97	02	0	999	96	2	2	1	6	1	67	00	000	1	0	18	02	97	01	0	030	79	0	0	9	0	0	××	64	-	-	0.4	-	3.3	-
	Campbellpur	000	0	2	05	05	97	03	1	983	96	2	0	0	9	1	31	96	000	0	0	05	03	98	00	0	034	82	0	0	9	0	0	41	68	-	-	1.0	-	2.8	-
D.I. Khan	Bannu	000	0	0	13	02	99	00	0	963	95	0	0	9	9	0	50	97	000	0	0	31	02	99	00	0	014	82	0	0	9	0	0	47	72	-	- 1.3	0.4	-	1.3	11
	D. I. Khan	000	0	0	20	00	98	00	0	998	03	0	0	9	9	0	69	94	000	0	0	00	00	98	00	0	016	84	0	0	9	0	0	59	74	+ 2	+ 2	0	- 0.7	0.4	10
Quetta	Sibi	000	0	0	23	02	98	00	0	974	12	0	0	9	9	0	68	14	000	0	0	00	00	98	00	0	025	91	0	0	9	0	0	63	90	-	-	0.1	-	0.8	-
	Mekkundi	000	0	0	16	02	99	00	0	997	01	0	0	9	9	0	37	02	000	0	0	13	02	99	02	0	063	85	0	0	9	0	0	35	71	-	-	0	-	0.7	-
	Turbat	000	0	0	27	05	97	02	0	011	13	0	0	9	9	0	××	17	000	0	0	00	00	97	02	0	047	88	0	0	9	0	0	63	××	-	-	0	-	0.2	-
Kalat	Jiwani	000	0	0	18	05	97	02	0	018	95	0	0	9	9	0	77	99	000	0	0	23	02	97	02	0	052	82	0	0	9	0	0	79	76	-	-	0	-	6.7	-
	Pasni	000	0	0	23	07	98	00	0	014	97	0	0	9	9	0	81	96	000	0	0	29	03	98	00	0	053	81	0	0	9	0	0	75	74	+ 2	+ 1	0	- 0.4	2.3	6
	Ormara	000	0	0	27	07	98	00	0	010	92	0	0	9	9	0	73	94																							8
	Las Bela	000	0	0	13	03	98	00	0	014	07	0	0	9	9	0	58	11	000	0	0	00	00	98	00	0	044	82	0	0	9	0	0	74	75	-	-	0	- 0.4	0.4	-
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	6	25	12	98	02	2	013	93	6	6	4	9	0	87	98	000	0	6	31	05	96	02	2	038	86	6	6	4	0	0	77	83	+ 10	+ 5	0	- 0.1	0.5	8
	Karachi (Air port)	000	0	6	25	07	96	02	2	007	91	6	6	4	9	0	76	97	000	0	1	27	03	96	01	1	036	84	1	6	5	0	0	79	79	+ 7	+ 1	0	- 0.2	0.4	9
	Badin	000	0	0	23	02	97	00	0	019	06	0	0	9	9	0	54	11	000	0	0	23	02	96	00	0	032	81	0	0	9	0	0	78	78	-	-	0	-	0	-
	Nagarparker	000	0	0	31	13	98	00	0	×××	11	0	0	9	9	0	58	13																							7
	Umarkot	000	0	0	23	07	97	00	0	986	12	0	0	9	9	0	59	13	000	0	0	23	03	97	00	0	017	81	0	0	9	0	0	78	75	-	-	0	-	0	-
	Hyderabad	000	0	0	23	12	95	02	0	986	07	0	0	9	9	0	62	14	000	0	0	23	03	97	02	0	026	83	0	0	9	0	0	76	78	-	-	0	- 0.1	0	-
Khairpur	Pad-i-dan	000	0	0	05	05	97	02	0	977	11	0	0	9	9	0	38	14	000	0	0	00	00	97	02	0	023	86	0	0	9	0	0	51	73	-	-	0.2	-	0.2	-
	Nawabshah	000	0	0	23	05	96	02	0	988	13	0	0	9	9	0	39	14	000	0	0	00	00	97	02	0	029	85	0	0	9	0	0	71	76	-	-	0	-	0.1	-
	Sukkur	000	0	0	02	05	96	00	0	973	09	0	0	9	9	0	55	11	000	0	0	00	00	96	00	0	020	85	0	0	9	0	0	67	77	-	-	0	-	0	-
	Kashmore	000	0	0	27	05	99	00	0	×××	11	0	0	9	9	0	35	11	000	0	0	18	03	99	00	0	×××	90	0	0	9	0	0	49	73	-	-	0	-	0.1	-
	Jacobabad	000	0	0	31	12	96	02	0	977	11	0	0	9	9	0	37	11	000	0	0	32	05	97	02	0	023	90	0	0	9	0	0	41	79	+ 2	+ 2	0	- 0.3		4
Baluchistan & Afghanistan	Zhob																																							20
	Loralai																																							4
	Kalat																																							4
	Quetta																																							26
	Chaman																																							3
	Kalat																																							6
	Nushki																																							4
	Dalbandin																																							4
	Panjgur																																							4
Arabia	Muscat	000	0	0	00	00	99	00	0	021	96	0	0	9	0	0	57	02	000	0	0	36	02	99	00	0	043	92	0	0	9	0	0	60	85	+ 8	0	0	- 0.3	0	-
	Kuwait																																							26
	HILL STATIONS																																							71
Kashmir	Srinagar *																																							26
	Gulmarg **																																							3
	Sonamarg																																							6
	Dras																																							
	Leh **																																							
	Skardu *																																							5
Rawalpindi	Miagar **	000	0	3	27	03	98	01	2	010	45	0	0	9	0	1	21	46	000	0	4	00	00	98	01	1	104	37	0	0	9	0	1	22	29	-	-	-	-	-	-
	Attabad																																							59
	Gilgit *																																							18
	Murree *	000	9	0	29	07	98	00	2	483	67	0	0	9	0	0	31	80	000	0	0	09	07	98	01	0	480	68	0	0	9	0	0	11	59	+ 0	+ 2	2.6	- 2.0	10.8	18
	Drosh *	000	7	5	32	05	96	01	2	424	77	5	2	9	9	0	17	84	000	0	0	00	00	99	00	0	476	71	0	0	9	0	0	35	55	- 1	- 9	7.1	-	18.7	29
	Chitral *	000	4	5	36	05	99	02	1	439	81	0	0	9	0	0	19	84	000	0	0	00	00	99	00	0	460	61	0	0	9	0	0	30	59	-	-	0.9	-	4.3	-
	Kakul	000	8	0	23	09	99	02	1	445	80	0	0	9	0	0	40	84	000	0	0	34	09	97	02	0	464	76	0	0	9	0	0	76	71	-	-	2.9	-	7.5	-
Peshawar	Landi Kotal *	000	0	0	34	07	97	00	0	435	86	0	0	9	0	0	24	86	000	0	0	00	00	99	00	0	797	64	0	0	9	0	0	38	××	-	-	2.2	-	2.7	-
	Parachinar *	000	0	0	00	00	98	00	0	797	99	0	0	9	0	0	34	××	000	0	0	23	02	99	00	0	514	80	0	0	9	0	0	55	66	-	-	2.5	-	2.5	-
D.I. Khan	Miranshah *	000	0	0	05	02	99	00	0	475	91	0	0	9	0	0	32	89	000	0	0	00	02	99	00	0	457	76	0	0	9	0	0	33	60	-	-	0.1	-	2.3	-
	Wana *	000	0	0	27	03	98	00	0	428	87	0	0	9	0	0	13	79	000	0	0	00	00	98	02	0	477	78	0	0	9	0	0	19	61	+ 1	- 2	0.2	- 0.9	2.3	-
Quetta	Fort Sandeman *	000	0	0	18	03	98	00	0	435	88	0	0	9	0	0	44	83	000	0	0	27	02	98	00	0	487	69	0	0	9	0	0	42	57	-	-	0.1	-	1.8	-
	Hindubagh *	000	0	0	27	13	98	00	0	438	89	0	0	9	0	0	14	90	000	0	0	31	02	98	02	1	452	74	0	0	9	0	0	28	64	-	-	0	- 0.9	2.8	14
Kalat	Loralai *	000	0	0	27	03	98	00	0	438	89	0	0	9	0	0	27	84	000	0	0	27	03	98	00	0	473	72	0	0	9	0	0	48	56	-	-	0.3	- 0.9	2.5	9
	Harnai	000	0	0	27	03	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	00	03	98	00	0	473	72	0	0	9	0	0	48	56	-	-	0.3	- 0.9	2.5	9
	Quetta *	000	0	0	29	14	95	00	0	462	83	0	0	9	0	0	61	87	000	0	0	13	02	98	00	0	491	78	0	0	9	0	0	66	77	- 2	+ 15	0.1	- 0.7	3.4	7
	Chaman *	000	0	0	29	07	97	00	0	477	77	0	0	9	0	0	19	79	000	0	0	00	00	98	02	0	505	66	0	0	9	0	0	31	48	- 2	+ 2	0.1	- 0.5	1.5	-
	Kalat *	000	0	0	29	07	98	00	0	477	75	0	0	9	0	0	32	87	000	0	0	05	02	97	02	0	530	76	0	0	9	0	0	29	65	-	-	0	- 0.3	1.5	-
Afghanistan	Nushki *	000	0	0	36	09	97	00	0	529	96	0	0	9	0	0	32	98	000	0	0	13	02	97	02	0	491	76	0	0	9	0	0	35	65	-	-	0	-	2.2	-
	Dalbandin *	000	0	0	13	03	97	02	0	474	94	0	0	9	0	0	46	98	000	0	0	05	02	98	00	0	468	69	0	0	9	0	0	33	68	-	-	0	-	0	-
	Panjgur *	000	0	0	05	05	98	00	0	488	94	0	0	9	0	0	47	97	000	0	0	27	03	99	00	1	552	96	0	0	9	0	0	47	45	-	-	-	-	-	-
	Kabul *	000	0	3	32	03	99	03	0	504	69	3	2	8	0	0	47	73	000	0	0	27	03	99	00	0	552	96	0	0	9	0	0	47	45	-	-	-	-	-	-
	Kandahar *																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR is on the Summary above for the actual amounts of rainfall

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 8th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s V_s$ a PP	8 $N_s C h_s h_s$	O $T_s T_s$ $T_d T_d$	Id$_w$d$_w$ $P_w H_w$
1	2	3	6	5	6	7	8	9	10	11
ARABIAN SEA										
Dusara	43 205	685 00	0 24 09	99 02 0	033 82	00 9 00	3 4 603	..	0 53 79	1 29 21
Winer	43 149	593 00	8 27 03	97 03 2	005 84	49 7 3x	6 3 400	..	0 52 75	1 28 22
Talbenara	43 217	633 00	4 20 15	97 02 6	040 81	46 2 00	7 5 605	..	0 53 81	.. ..
Wriedrecht	43 245	584 06	0 26 07	98 00 0	038 88	00 9 00	7 5 xxx	..	0 04 79	1 26 20
Doners	43 196	692 06	2 23 11	99 02 0	066 86	21 5 00	2 4 110	..	0 01 79	1 23 20
Zulfiqar	42 215	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	..	.. ..	.. ..
Dara	43 236	673 18	0 22 09	98 02 0	038 84	00 9 00	3 5 220	..	0 02 81	1 22 33

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Rwani ..	00 00		Miss											
Karachi ..	00 00	997 265 228 Miss												
Lahore ..														
Multan ..														
Peshawar ..	01 00	962 252 152	..	..	400 155 062	..	968 052 518	215 005 545	630 655 712	294 718 999	935 845	..	..	..
Quetta ..	01 00	829 132 022	..	..	..	..	118 115 518	390 050 999	860 528 999	..	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Rwani ..	00 00	Miss											
Karachi ..	00 00	Miss											
Lahore ..													
Multan ..											250 915 999	..	..
Peshawar ..	01 00	900 188 085	800 112 025	350 792 999	250 915 999						530 000 999		
Quetta ..	01 00	800 142 015	767 152 505	643 085 588	422 052 585	530 000 999	..	..	..	..		..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; TdTdTd ; Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
St.—Clearance of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Heights in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	No	secent					13 10	16 17	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chakbila ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	27 15	29 14	28 12	31 06	26 05	32 10	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chhor ..	27 19	27 15	27 16	26 23	27 17	31 11	.. ..	.. ..	.. ..	11 08	15 08	18 10	19 14	21 15	27 24	19 14	19 20	21 19	22 15	22 07	27 06	31 23	.. ..	.. ..	.. ..
Chittagong ..	20 15	20 19	22 20	22 20	19 15	26 12	.. ..	.. ..	.. ..	12 15	15 12	18 12	18 10	22 11	27 17	17 09	16 13	17 14	19 17	22 22	30 21	29 34	.. ..	.. ..	.. ..
Cox's Bazar ..	20 11	17 11	21 11	24 15	22 08	32 10	30 19	.. ..	.. ..	13 14	14 12	20 19	.. ..	.. ..	.. ..	15 10	19 23	20 21	22 33	23 34	.. ..	.. ..	.. ..	.. ..	.. ..
Dacca ..	17 23	17 26	18 25	21 24	22 21	27 26	29 26	30 29	27 41	.. ..	.. ..	07 14	05 08	24 02	32 15	.. ..	.. ..	07 10	07 13	23 04	28 12	28 28	28 33	29 36	.. ..
Dalbandin ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
D. I. Khan ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	01 09	01 22	.. ..	.. ..	.. ..	.. ..
Drosh ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	24 09	26 07	25 08	.. ..	.. ..	.. ..	32 08	34 06	25 09	29 41	29 51	29 55	29 52	29 68
Fort Sandeman ..	.. ..	.. ..	.. ..	27 09	30 08	29 12	30 33	.. ..	.. ..	.. ..	.. ..	.. ..	20 01	28 09	31 25	.. ..	.. ..	.. ..	34 21	30 21	32 21	30 21	28 22	28 28	29 40	29 55
Hyderabad ..	33 13	33 12	34 14	32 14	31 17	30 20	31 23	30 32	29 57	35 15	32 12	32 16	28 21	29 21	32 13	31 11	31 13	31 14	31 12	29 11	32 21	31 20	.. ..	.. ..	.. ..	.. ..
Jacobabad ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Jessore ..	36 15	34 17	34 15	33 17	31 14	28 07	29 21	31 29	.. ..	35 01	35 03	34 04	33 07	31 07	31 07	32 15	30 13	32 15	33 24	32 25	32 29	29 26	29 43	.. ..	.. ..
Jhelum ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Jhansi ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	30 12	30 14	30 17	.. ..	.. ..	.. ..	27 13	28 15	34 19	33 15	31 15	34 15	34 15	32 18	29 13	30 29	30 39
Karachi ..	26 09	26 12	26 08	28 08	34 10	32 17	.. ..	.. ..	.. ..	31 04	32 09	32 19	33 16	30 16	29 16	35 09	31 62	31 80	35 09	32 12	30 14	26 29	24 31	.. ..	.. ..	.. ..
Khanpur ..	35 03	04 01	35 01	32 08	29 22	29 12	30 21	31 21	29 31	03 12	01 15	01 13	32 07	30 11	31 17	35 03	35 06	35 07	35 07	30 17	30 19	29 38	29 45	30 49	30 62	29 77
Lahore ..	36 03	32 04	32 04	32 05	30 10	26 31	.. ..	.. ..	.. ..	12 09	13 04	23 05	27 12	28 17	.. ..	17 04	09 02	35 06	35 14	35 14	33 13	29 33	28 38	39 37	28 39	.. ..
Multan ..	03 04	03 05	03 06	01 07	32 10	29 15	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Muscat ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Panjgur ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	31 37	31 62	31 42	31 39	.. ..	.. ..	.. ..	.. ..	.. ..
Peshawar ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	31 10	33 18	.. ..	.. ..	.. ..	.. ..	29 18	29 18	30 3	29 47	29 51	30 61	28 66
Quetta ..	.. ..	.. ..	.. ..	.. ..	30 26	30 20	30 32	30 55	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Sharjah ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	15 03	34 06	27 07	28 16	.. ..	.. ..	12 06	12 06	31 10	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Sylhet ..	32 02	24 03	23 09	21 19	23 21	24 23	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Vanguard ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in gp. kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	Miss																	
Peshawar ..	—	32 15	25 08	29 27	29 31	28 25	25 31	26 29	28 45	78 22	29 64	79 22						
Quetta ..																		

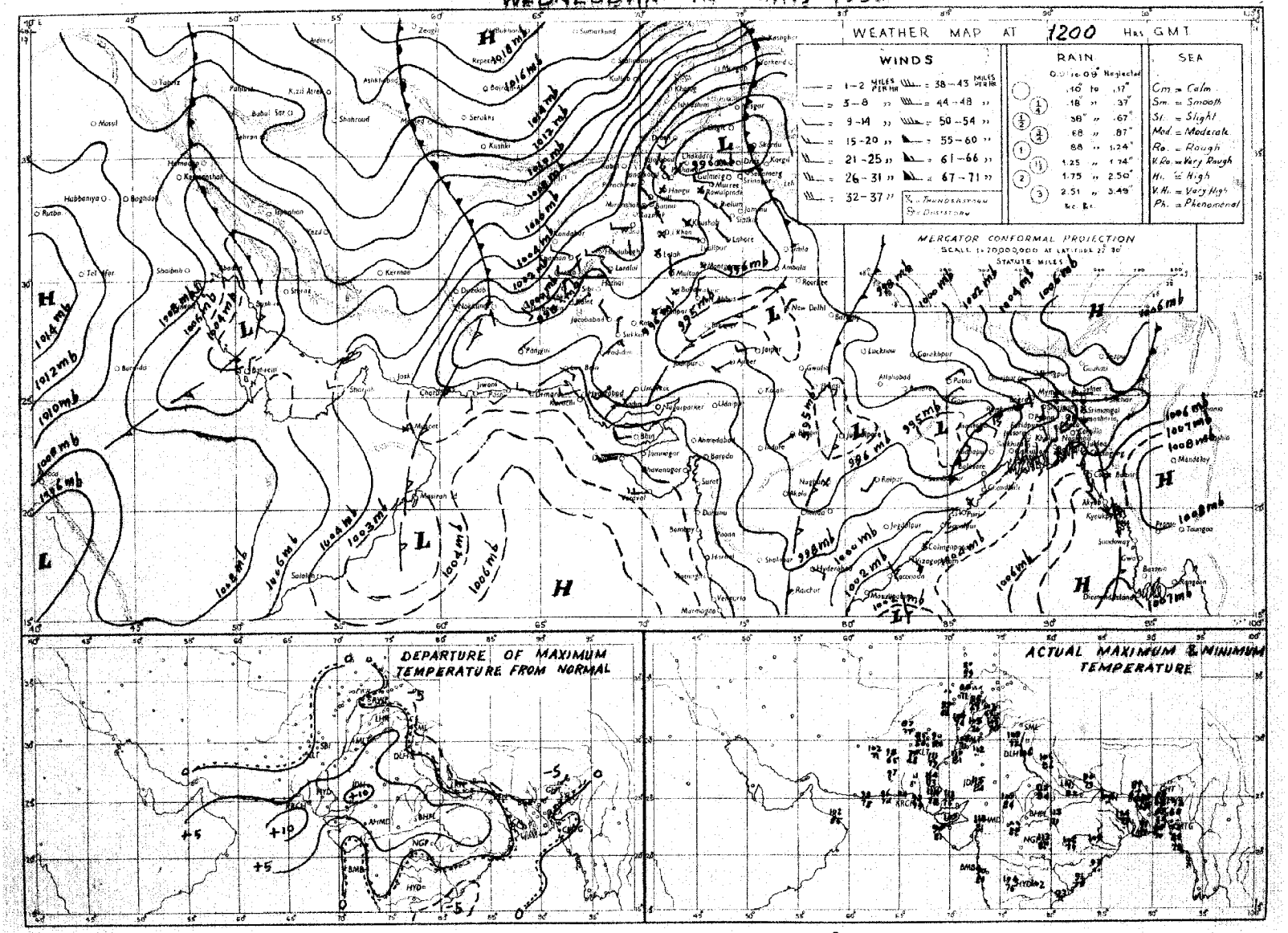
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-4.

PAKISTAN DAILY WEATHER MAP

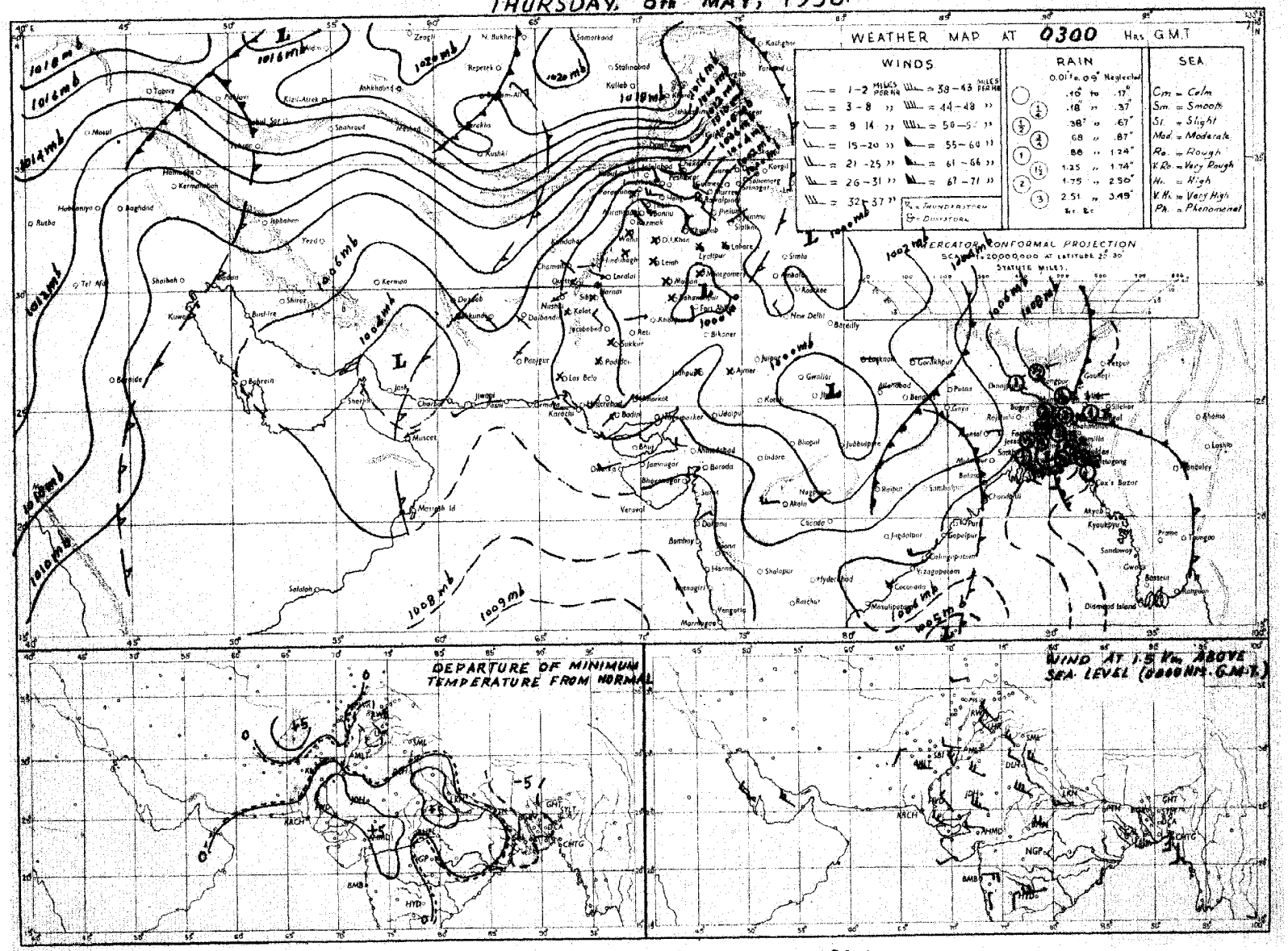
WEDNESDAY, 7th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

THURSDAY, 8th MAY, 1958.



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PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 9th MAY, 1958.

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

Yesterday's low over East Pakistan has moved away eastwards and the low pressure wave is now moving across the Sub-Himalayan West Bengal. Fairly widespread thunderstorms/showers have occurred in Chittagong and Dacca divisions and scattered in Rajshahi division. Weather has continued to be dry over West Pakistan.

Chief amounts of rainfall are:—Srimangal 5"; Sylhet 4"; Brahmanbaria and Mymensingh 2" each; Comilla and Sirajganj 1½" each; Faridpur 1", Chittagong and Rangpur ½" each.

Day temperatures were 3·8°F above normal in D. I. Khan, Multan, Bahawalpur Khairpur, Hyderabad divisions and the Federal Capital Area and were 6·1°F below normal in East Pakistan outside coast.

Forecast valid until the evening of 10th:—Fairly widespread thunderstorms/showers will occur in East Pakistan. Weather will remain dry over West Pakistan.

Karachi-11.
The 9th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual norma
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_NT_N	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	5	18	09	96	02	6	051	84	2	5	6	5	0	81	90	000	9	4	16	12	96	02	6	071	89	4	5	6	0	0	84	80	+ 1	+ 5	1.1	- 6.8	1.7	140
	Chittagong	043	6	6	18	05	96	02	6	053	83	5	2	5	1	0	78	87	043	2	3	16	09	96	01	6	059	84	3	2	6	0	0	77	74	+ 1	- 1	9.7	+ 0.8	12.1	108
	Maijdee Court	000	4	6	23	05	97	03	5	032	84	6	9	5	5	0	78	84	000	9	8	18	05	97	03	2	045	86	3	5	5	2	x	79	73	0	- 4	5.8	- 2.2	7.2	115
	Comilla	000	0	8	00	00	94	02	0	033	83	8	4	3	x	x	76	84	138	8	6	18	03	96	01	9	043	87	6	2	6	0	0	80	68	- 6 *	- 6	9.0	- 0.3	16.6	94
	Brahmanbaria	011	9	8	09	00	97	21	1	040	75	8	5	3	x	x	73	89	192	8	5	23	05	97	03	6	038	86	5	5	5	0	0	78	67	—	—	11.6	+ 2.6	13.	78
	Sylhet	109	5	8	09	05	96	17	9	045	71	7	9	5	2	x	69	77	390	9	8	09	05	95	95	9	048	70	8	3	4	x	x	69	68	—	—	22.8	—	27.5	32
	Srimangal	066	3	8	00	00	97	21	6	046	79	8	4	6	x	x	69	81	479	6	8	00	00	96	65	9	045	71	8	5	6	x	x	69	xx	—	—	15.9	- 1.8	20.7	98
Dacca	Mymensingh	023	5	8	13	02	98	02	6	035	74	8	7	5	x	x	71	79	190	6	8	13	02	96	02	6	046	74	8	6	3	x	x	78	xx	—	—	10.2	+ 1.9	3.9	91
	Narayanganj	000	9	8	33	03	94	03	1	037	82	8	3	4	x	x	68	84	010	9	7	18	05	95	03	9	040	87	7	4	4	0	0	77	70	—	- 5	7.0	- 0.8	9.9	74
	Dacca (Tezgaon	000	8	6	25	03	97	03	5	025	80	8	9	4	x	x	69	85	000	9	7	20	09	97	03	2	031	86	7	4	4	0	0	79	78	—	—	7.5	—	11.7	—
	Faridpur	090	4	8	16	02	96	03	9	013	77	3	8	6	1	0	71	85	090	9	4	20	02	96	02	6	032	87	4	5	7	0	0	79	70	—	- 4	11.2	+ 4.2	14.6	81
	Barisal																																								
Rajshahi	Khulna	000	8	5	18	03	97	01	1	021	88	5	4	7	0	0	79	97	000	0	6	18	05	97	01	2	040	89	6	4	7	0	0	78	82	+ 4	+ 7	6.8	+ 1.9	8.2	41
	Satkhira	000	0	0	23	02	96	60	0	017	88	0	0	0	0	0	75	93	000	0	4	23	07	98	03	2	034	89	4	7	6	0	0	79	78	+ 2	+ 8	5.7	+ 0.9	8.0	43
	Jessore	000	0	2	18	05	97	01	2	008	92	2	8	6	0	0	72	93	000	0	4	18	14	97	01	2	028	87	4	8	6	0	0	79	78	—	—	6.7	+ 0.8	8.0	36
	Sirajgan	000	0	2	09	03	97	02	0	009	75	2	4	4	0	0	72	82	132	9	8	18	02	97	02	9	026	85	8	4	4	x	x	78	72	—	—	7.2	+ 2.1	9.7	36
	Bogra	000	0	5	13	09	96	01	6	010	75	4	5	5	1	0	70	90	000	0	7	09	03	96	01	2	021	76	7	5	4	0	0	75	71	- 12	- 3	5.1	+ 1.5	7.0	46
	Dinajpur	000	0	8	13	09	96	02	2	008	77	8	4	7	x	x	71	79																		- 13		4.	- 1.3	4.8	14
	Rangpur	000	2	8	09	02	96	02	2	xxx	77	8	5	6	x	x	72₄	82	062	2	8	07	05	96	03	6	xxx	74	8	5	6	x	x	73	70	- 7	- 2				28
Kashmir	Jammu																																							
Lahore	Lahore (Jail Rd.	000	0	1	31	03	96	01	0	998	01	0	0	9	0	1	31	05	000	0	0	20	02	96	02	0	007	85	0	0	9	0	0	35	70	+ 1	- 5	0.1	- 0.5	0.8	19
	Sialkot	000	3	2	31	07	97	01	1	986	02	0	0	9	0	9	46	04	000	0	0	36	02	97	00	0	001	82	0	0	9	0	0	41	68	+ 3	- 5	0.2	- 1.1	1.3	92
Rawalpindi	Jhelum	000	5	0	31	14	97	02	0	992	99	0	0	9	0	0	69	01	000	0	0	13	02	97	02	0	009	82	0	0	9	0	0	30	69	—	—	0.6	—	2.2	—
	Rawalpindi	000	0	0	23	02	99	00	0	011	03	0	0	9	0	8	29	94	000	0	0	00	00	99	00	0	002	87	0	0	9	0	0	39	61	+ 2	- 5	0.4	- 1.8	4.7	36
	Khushab	000	0	1	34	02	99	01	0	006	03	0	0	9	0	8	39	06	000	0	0	00	00	99	00	0	003	82	0	0	9	0	0	37	67	+ 5	- 7	0	- 1.0	0.5	15
Multan	Lyallpur	000	0	0	00	00	96	80	0	004	00	0	0	9	0	0	48	02	000	0	4	00	00	96	01	0	016	72	0	0	9	0	3	55	69	+ 1	- 2	0	- 0.5	0.5	12
	Montgomery	000	0	0	23	00	96	00	0	994	00	0	0	9	0	0	57	05	000	0	0	00	00	96	00	0	998	88	0	0	9	0	0	46	77	+ 4	+ 2	0	- 0.5	0	10
	Multan	000	0	1	00	00	96	02	0	997	06	0	0	9	0	1	51	07	000	0	0	00	00	96	02	0	021	81	0	0	9	0	0	60	76	—	+ 1	0	- 0.3	0	7
Bahawalpur	Leiah	000	0	4	09	02	95	05	0	xxx	05	0	0	9	0	6	xx	07	000	0	3	00	00	95	05	2	xxx	86	3	1	6	0	0	xx	79	—	—	0	—	0.7	8
	Khanpur	000	0	0	00	00	96	00	0	999	05	0	0	9	0	0	65	07	000	0	0	00	00	97	00	0	015	89	0	0	9	0	0	56	73	+ 4	+ 6	0	—	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	999	05	0	0	9	0	0	65	11	000	0	0	00	02	97	00	0	004	89	0	0	9	0	0	51	73	0	—	0	- 0.2	0	6
	Fort Abbas	000	0	9	36	03	97	00	0	992	08	0	0	9	0	0	60	11	000	0	0	00	12	97	00	0	004	89	0	0	9	0	0	51	73	0.1	—	0	—	0.1	8
Peshawar	Chakdara	000	0	0	xx	xx	98	00	0	981	90	0	0	9	0	0	32	91	000	0	0	00	00	98	00	0	037	71	0	0	9	0	0	58	63	—	—	7.0	—	18.6	—
	Peshawar	000	0	1	31	19	97	03	0	002	97	0	0	9	0	1	54	98	000	0	1	00	00	98	01	0	022	81	0	0	9	0	1	36	62	+ 3	- 6	0.6	- 1.5	3.1	14
	Hangu	000	0	1	05	04	97	03	0	996	93	1	1	6	0	0	59	95	000	0	1	36	02	97	01	0	011	80	1	1	6	0	0	63	63	—	—	0.1	—	3.3	—
	Campbellpur	000	0	2	05	07	97	03	1	005	95	2	5	6	0	0	44	95	000	0	0	00	00	98	00	0	033	82	0	0	9	0	0	43	64	—	—	1.0	—	2.8	—
D.I. Khan	Bannu	000	0	0	18	04	99	00	0	977	97	0	0	9	0	0	50	01	000	0	1	18	02	99	00	0	008	77	0	0	9	0	0	47	71	—	—	0.4	—	1.3	11
Quetta	D. I. Khan	000	0	0	00	00	98	00	0	002	03	0	0	9	0	0	65	06	000	0	1	00	00	98	01	1	012	84	0	0	9	0	1	52	72	+ 4	0	0	- 0.8	0.4	10
Kalat	Sibi	000	0	0	31	02	98	00	0	986	12	0	0	9	0	0	72	14	000	0	0	00	00	98	00	0	010	80	0	0	9	0	0	56	79	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	30	02	99	02	0	008	05	0	0	9	0	0	41	06	000	0	0	31	02	99	02	0	028	87	0	0	9	0	0	36	73	—	—	0	—	0.7	2
	Turbat	000	0	0	27	02	97	00	0	014	13	0	0	9	0	0	11	16	000	0	0	27	02	97	02	0	027	91	0	0	9	0	0	69	xx	—	—	0	—	0.2	—
	Jiwani	000	0	0	18	07	97	02	0	032	91	0	0	9	0	0	75	95	000	0	0	23	05	97	02	0	039	84	0	0	9	0	0	80	77	—	—	0	—	6.7	4
	Pasni	000	0	0	23	14	98	03	0	024	90	0	0	9	0	0	82	97	000	0	0	29	10	98	00	0	044	82	0	0	9	0	0	80	77	+ 3	+ 4	0	- 0.4	2.3	6
	Ormara	000	0	0	27	12	98	00	0	018	95	0	0	9	0	0	77	96	000	0	0	27	09	98	02	1	037	85	5	4	6	0	0	76	80	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	23	05	98	00	0	019	15	0	0	9	0	0	57	17	000	0	0	00	00	98	00	0	012	85	0	0	9	0	0	73	76	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	4	25	12	98	01	1	009	91	4	6	4	0	0	84	94																		+ 6					
	Karachi (Air port)	000	0	0	23	02	97	00	0	012	96	0	0	9	0	0	67	03	000	0	0	25	09	96	02	0	033	83	0	0	9	0	0	77	78	+ 12	+ 1	0	- 0.2	0.4	9
	Badin	000	0	0	23	02	97	00	0	006	14	0	0	9	0	0	80	16	000	0	0	23	02	96	00	0	038	82	0	0	9	0	0	75	78	—	—	0	—	0	—
	Nagarparker	000	0	0	23	03	98	00	0	xxx	09	0	0	9	0	0	74	11	000	0	0	27	05	98	00	0	xxx	86	0	0	9	0	0	79	82	—	—	0	—	0	—
	Umarkot	000	0	0	27	03	97	00	0	989	12	0	0	9	0	0	64	13	000	0	0	23	07	97	00	0	043	82	0	0	9	0	0	74	77	—	—	0	—	0	—
	Hyderabad	000	0	0	05	03	97	02	0	995	13	0	0	9	0	0	50	15	000	0	0	23	03	97	02	0	011	89	0	0	9	0	0	68	80	- 9	+ 3	0	- 0.1	0	7
Khairpur	Pad-i-dan	000	0	0	00	00	97	02	0	996	12	0	0	9	0	3	44	14	000	0	0	13	03	97	02	0	005	88	0	0	9	0	0	51	77	—	—	0	—	0.2	—
	Nawabshah	000	0	0	31	05	97	02	0	991	13	0	0	9	0	0	47	15																							
	Sukkur	000	0	0	23	02	96	00	0	990	10	0	0	9	0	0	78	13	000	0	0	00	00	96	00	0	007	81	0	0	9	0	0	57	77	—	—	0	—	0	—
	Kashmore	000	0	0	18	04	99	00	0	xxx	11	0	0	9	0	0	69	11	000	0	0	27	03	99	00	0	xxx	85	0	0	9	0	0	54	74	—	—	0	—	0	—
	Jacobabad	000	0	0	31	02	97	02	0	986	13	0	0	9	0	0	37	13	000	0	0	09	03	97	02	0	009	93	0	0	9	0	0	47	78	+ 4	+ 1	0	- 0.3	0.1	—
Baluchistan Afghanistan	Veravel																																							20
	Jalalabad																																							—
Arabia	Muscat	000	0	0	05	02	99	00	0	036	93	0	0	9	0	0	69	95	000	0	0	23	02	99	00	0	045	99	0	0	9	0	0	39	83	+ 1	- 3	0	- 0.2	0	—
	Kuwait																																							—
	HILL STATIONS																																							26
Kashmir	Srinagar																																							21
	Gulmarg																																							21
	Sonamarg																																							26
	Dras																																							3
	Leh																																							6
	Skardu																																							—
	Nisar																																							5
	Allabad																																							—
	Gilgit																																							—
Rajshahi	Murree	000	9	0	27	12	98	00	0	427	69	0	0	9	0	0	48	69	000	0	0	29	05	98	00	0	445	65	0	0	9	0	0	42	54	+ 2	0	2.6	- 2.1	10.8	59
Peshawar	Drosh	000	0	0	05	03	98	02	0	462	74	0	0	9	0	0	30	75	000	0	0	00	00	98	02	0	446	67	0	0	9	0	0	29	55	—	—	7.1	—	18.7	18
	Chitral	000	0	0	27	03	99	00	0	481	86	0	0	9	0	0	12	87	000	0	0	36	07	96	00	0	456	69	0	0	9	0	0	29	57	+ 3	—	0.9	—	4.3	29
Peshawar	Kakul	000	0	0	31	03	99	00	0	450	81	0	0	9	0	0	21	84	000	0	0	23	02	99	00	0	450	72	0	0	9	0	0	28	61	—	—	0.9	—	8.5	—
	Landi Kotal	000	0	0	34	09	98	00	0	468	86	0	0	9	0	0	37	88	000	0	0	23	02	97	00	0	446	75	0	0	9	0	0	21	57	—	—	2.9	—	7.5	19
D.I. Khan	Peochirar	000	8	0	13	02	99	00	0	797	80	0	0	9	0	0	39	93	000	0	0	00	00	99	02	0	798	64	2	0	9	2	0	38	xx	—	—	2.2	—	7.5	13
Quetta	Miranshah	000	8	0	13	02	99	00	0	489	93	0	0	9	0	0	33	95	000	0	0	00	00	99	00	0	477	77	0	0	9	0	0	25	69	—	—	0.9	—	2.7	—
	Wana	000	4	4	25	02	97	10	1	406	89	4	8	8	2	3	26	90	000	0	0	27	02	98	00	0	448	72	2	0	8	4	0	35	60	—	—	0.1	—	2.5	—
	Fort Sandeman *	000	3	4	36	05	95	07	4	489	89	4	8	9	2	3	39	92	000	0	0	00	00	98	01	0	470	71	0	0	9	0	0	34	62	—	—	0.1	—	3.3	—
	Hindubagh	000	0	9	27	05	98	00	0	465	82	0	0	9	0	0	28	88	000	0	0	27	02	98	00	0	470	71	0	0	9	0	3	34	59	—	—	0	—	1.8	—
	Loralai	000	0	5	27	08	98	02	1	465	87	0	0	9	2	0	20	91	000	0	0	31	02	98	02	1	442	66	0	0	9	0	0	34	59	0	—	0	—	2.8	14
	Harnai	000	0	4	27	03	98	02	0	xxx	xx	4	8	9	2	0	xx	xx	000	0	0	27	01	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	0	—	0	—	3.4	9
	Quetta	000	0	1	27	14	95	07	0	471	85	0	0	9	4	0	66	90	000	0	1	20	02	94	01	0	455	70	1	0	9	0	0	43	54	—	—	0.3	—	—	6
	Chaman	000	0	1	31	05	98	00	0	482	81	0	0	9	0	0	28	90																							7
Kalat	Kalat	000	0	1	16	07	98	00	0	487	78	0	0	9	0	0	27	80	000	0	0	05	09	99	02	0	504	70	0	0	9	0	0	36	53	0.1	- 0.5	3.4	1.5	4.3	7
	Nushki	000	0	0	36	05	97	02	0	519	97	0	0	9	0	0	31	99	000	0	0	05	09	97	02	0	524	80	0	0	9	0	0	34	53	—	- 0.3	1.5	1.5	1.5	4
Afghanistan	Dalbandin	000	0	1	31	05	97	03	0	477	01	0	0	9	0	0	53	01	000	0	0	00	00	97	00	0	455	78	0	0	9	0	0	46	67	+ 2	+ 2	0	—	2.2	15
	Panjgur	000	0	0	05	02	98	00	0	483	00	0	0	9	0	0	43	74	000	0	0	05	03	98	00	0	474	71	0	0	9	0	0	40	68	+ 4	0	—	—	—	12
	Kabul	000	0	9	32	05	97	03	0	524	70	0	0	3	8	0	0	0	000	0	0	36	02	95	03	2	533	53	8	4	8	x	0	44	46						
	Kandehar																																							

†Given in Cents.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 figures or RRR in the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 9th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_t $C h_t h_t$	O T_sT_s T_dT_d	I_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dara	53 215	695 06	0 23 05	97 02 0	071 84	00 9 00	3 5 210	..	0 07 81	1 23 21
Vellella	53 218	597 12	0 18 15	98 03 0	039 86	00 9 00	5 4 608	..	0 02 79	1 18 22
Cilicia	53 243	663 12	1 24 16	98 01 0	024 86	00 9 01	5 6 510	..	0 51 78	1 24 x2
Arondi	53 227	679 18	0 22 05	98 02 0	051 85	00 9 00		..		
Cilicia	53 236	652 18	0 23 33	98 02 0	053 82	00 9 00	5 4 108	..	0 54 76	1 23 x2

UPPER AIR DATA

At surface and Standard Isobaric Levels

STATION	Time of ascent in G.M.T.	Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..	00 00		Missle											
Iwani ..	00 00	999 262 232	015 xxxxxx	..	420 242 182	..	152 188 168	459 122 095	955 015 002	710 608 618	..	..	..	..
Karachi ..														
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	828 192 085	..	..	..	..	125 155 002	418 082 518	907 005 598	660 588 999	986 650	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Iwani ..	00 00	Missle											
Karachi ..	00 00	900 265 202	800 225 175	350 678 698	..	..	..	..	..	..	350 678 698	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	800 178 042	737 172 022	650 112 152	497 000 900	..	..	..	..	..	497 000 900	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of °C.)
Tc-Character of tropopause.

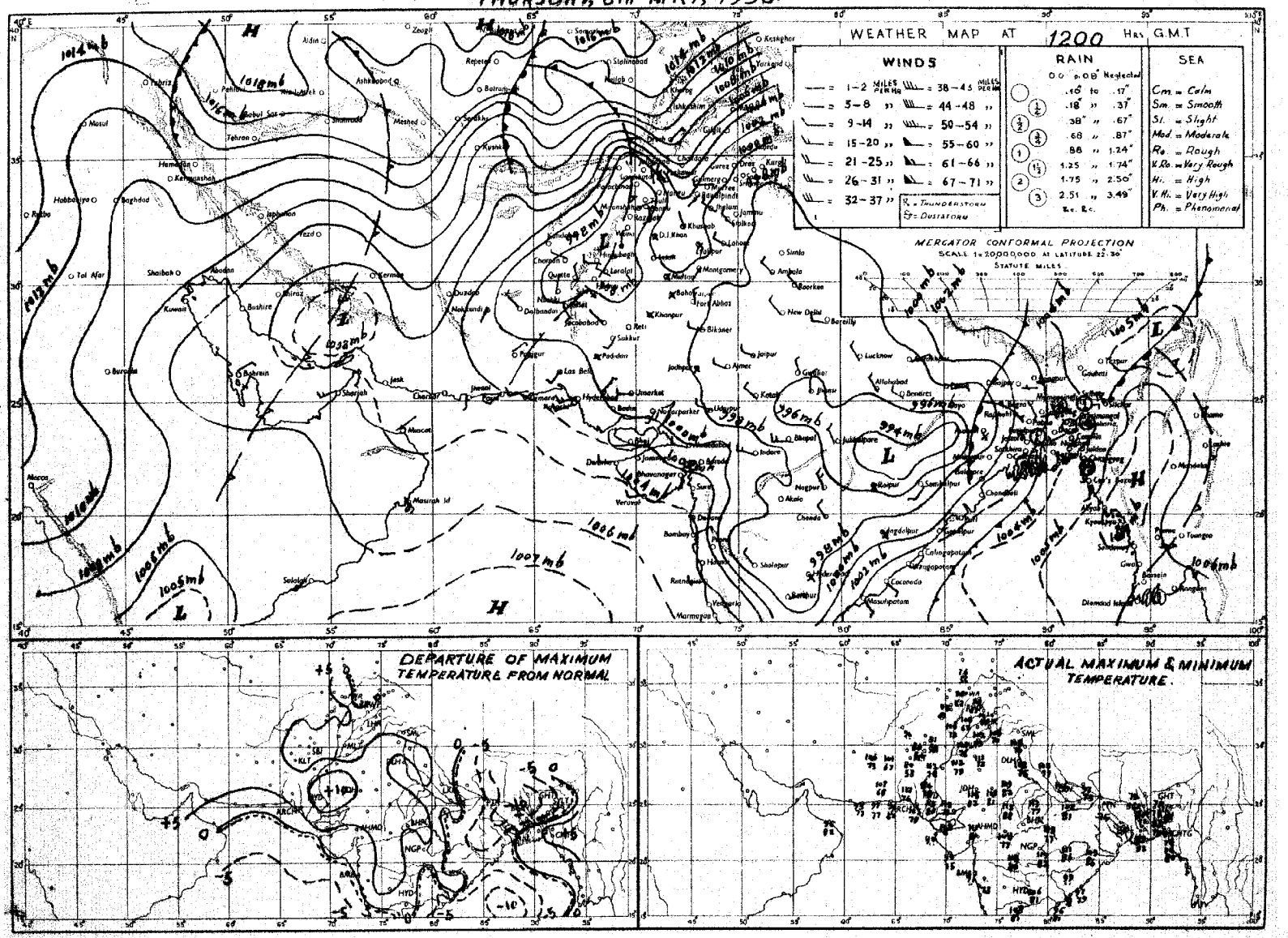
HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Heights in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)									
	0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	1	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	09 17	11 32	..	..	..	..	..	..	..	15 11	..	..	..	..	..	16 06	20 17	21 21	..	..	..	..	..	..	..	..
Chaklala ..	..	32 1	31 17	30 18	31 08	31 20	29 37	29 43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	23 07	25 07	23 08	27 07	29 05	26 02	35 13	31 22	29 23	28 19	28 18	27 13	23 08	30 02	34 06	21 17	22 24	22 32	..	..	..	..	..	..	..	..
Chittagong ..	19 15	20 18	..	..	..	..	..	..	..	..	..	..	..	..	..	18 21	..	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	19 18	19 18	19 19	19 15	21 18	23 18	39 14	..	..	17 24	18 26	20 30	20 36	..	..	21 20	21 29	21 23	..	..	..	..	..	..	..	..
Dacca ..	20 09	20 08	20 05	20 05	..	..	..	..	..	22 20	22 29	23 29	27 29	27 30	29 38	..	..	09 09	25 10	25 21	28 32	26 33	..	..	..	..
Dalbandin ..	..	..	09 01	21 01	25 06	29 11	29 26	28 27	28 32	..	..	13 05	10 06	23 07	24 17	..	..	..	..	..	..	..	..	..	..	..
D. I. Khan ..	..	..	..	29 03	31 17	30 33	..	..	..	..	..	..	03 04	03 09	02 11	..	..	..	..	04 07	02 06	36 13	35 17	..	..	..
Diroh ..	..	..	..	30 16	31 07	27 15	..	..	..	..	..	..	21 05	24 09	20 24	..	..	..	29 14	27 17	27 10	26 34	28 42	28 44	29 57	..
Fort Sandeman ..	..	..	..	30 16	31 07	27 15	..	..	..	..	..	..	21 05	24 09	20 24	..	..	..	25 11	27 13	29 17	29 25	29 31	28 35	29 53	30 63
Jacobabad ..	33 13	32 10	33 06	32 12	31 17	29 23	29 35	30 43	..	23 10	21 07	21 15	20 15	23 08	29 07	17 08	19 07	23 08	25 15	29 17	29 25	..	..	..	..	..
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	32 11	31 15	31 11	30 17	31 23	..	..	..	..	30 06	33 12	33 13	35 15	35 23	..	31 04	32 07	33 07	34 13	32 17	28 25	30 20	30 29	..	..	..
Jhelum ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

PAKISTAN DAILY WEATHER MAP

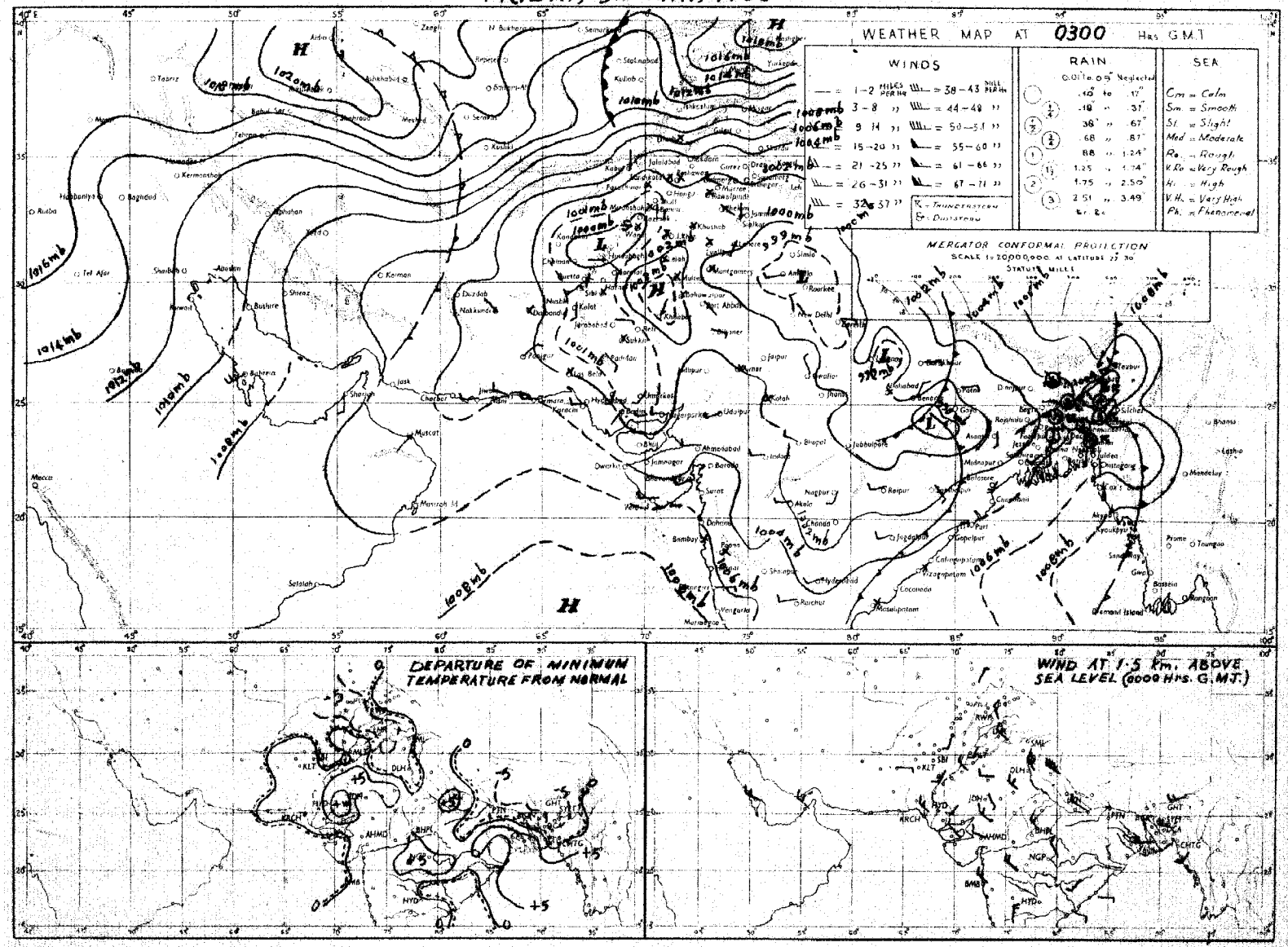
THURSDAY, 8th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY, 9th MAY, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1487

SATURDAY THE 10th MAY, 1958.

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

Yesterday's low pressure wave over Sub-Himalayan West Bengal is moving away eastwards across Assam.
A fresh low pressure wave lies over Bihar and adjoining West Bengal.
They have caused local thunderstorm/showers in Chittagong and Rajshahi divisions and scattered in Dacca division.
Another low pressure wave is moving across Peshawar division and has induced a well marked low over Bharti Punjab and adjoining areas. It has caused scattered thunderstorm/showers in Peshawar division and a few duststorms in Quetta division

Chief amounts of rainfall are:—Sylhet 4"; Srimangal ¾"; Mymensingh, Bogra, and Dinajpur ½" each, Cox's Bazar, Maijdee Court, Rangpur and Drosh ¼" each.

Day temperatures were 8-12°F above normal in Hyderabad and Khairpur divisions and 3-7°F so elsewhere over West Pakistan outside South Kalat, Peshawar and Lahore divisions.

Forecast valid until the evening of 11th:—Thunderstorm/showers will be local in Chittagong and Dacca divisions and scattered in Rajshahi, Peshawar and Rawalpindi divisions. A few dust/thunderstorms are also likely in Lahore and Multan divisions.

Karachi-11.
The 10th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

Divisions	Stations	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual norm
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_nT_n	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	207	6	5	13	03	96	02	6	047	82	4	3	6	5	1	76	92	529	9	5	16	05	96	02	9	071	86	5	5	6	0	0	82	77	+ 3	+ 2	1.4	- 6.8	2.0	180
	Chittagong	000	3	7	16	09	96	02	6	031	82	7	2	5	6	5	75	88	0006	1	4	16	02	96	01	6	061	83	4	2	6	0	0	73	78	0	+ 3	9.7	+ 0.5	12.1	100
	Maijdee Court	000	0	4	18	05	97	01	2	015	86	4	2	5	0	0	79	90	0216	2	3	13	05	97	03	5	036	85	1	1	5	0	0	79	81	+ 1	+ 3	6.1	- 2.3	7.5	115
	Comilla	000	0	5	18	14	94	03	1	013	88	5	4	5	0	0	80	91	0000	0	6	18	02	96	02	0	048	86	6	4	5	0	0	81	80	+ 1	+ 4	9.0	- 0.7	16.6	94
	Brahmanbaria																		0000	0	7	18	02	97	03	1	047	85	7	5	5	0	0	78	80			11.6	+ 2.3	13.7	78
	Sylhet	001	7	4	09	02	96	01	9	993	76	4	4	5	7	0	77	77	420	9	8	09	09	95	29	9	057	69	6	7	4	2	x	68	66			27.0		31.7	
	Srimangal	036	7	3	18	09	97	03	8	996	87	3	2	4	7	0	77	89	077	5	8	13	03	96	60	9	061	71	8	5	6	x	x	69	69			14.6	+ 2.0	21.6	98
Dacca	Mymensingh	000	0	8	09	02	98	02	2	992	80	8	7	5	x	x	77	82	057	9	4	13	02	98	02	9	038	78	4	2	4	0	0	75	70			10.8	+ 2.0	4.5	91
	Narayanganj	000	9	6	18	02	95	03	1	000	89	4	3	5	3	0	75	94	000	9	8	18	05	94	02	2	037	87	8	7	5	x	x	79	82	+ 4	+ 7	7.0	- 1.1	9.9	74
	Dacca (Tejgaon	000	9	7	18	07	97	03	1	991	89	7	5	5	3	0	76	93	003	7	8	18	12	97	04	6	027	88	8	5	4	x	x	79	81			7.5		11.7	
	Faridpur	000	3	3	20	02	97	03	0	998	88	3	5	7	0	0	80	93	000	0	6	20	05	97	05	0	018	88	6	5	4	x	x	80	80	+ 2	+ 6	11.2	+ 4.0	14.6	71
	Barisal	000	0	3	13	03	96	02	2	004	87	3	0	8	4	0	80	92	001	9	3	18	02	96	02	6	044	89	3	0	8	3	0	81	82	0	+ 6	7.4	+ 0.9	9.7	98
Rajshahi	Khulna	000	0	0	18	05	97	00	0	000	88	0	0	9	0	0	76	94	000	0	6	18	03	97	01	2	036	90	6	4	7	7	0	79	82	+ 1	+ 7	6.9	+ 1.6	8.2	41
	Satkhira	000	0	0	23	06	99	00	0	994	88	0	0	9	0	0	77	94	000	0	2	6	23	03	97	03	030	90	4	4	7	7	0	79	82	+ 1	+ 7	5.7	+ 0.7	8.0	43
	Jessore	000	0	2	18	05	97	01	0	997	90	2	4	6	0	0	76	94	000	0	4	18	12	97	01	2	018	88	4	4	7	6	0	81	83	6.7	+ 0.4	8.0	36
	Serajgan	000	0	8	18	02	97	03	0	976	87	8	6	5	x	x	79	94	000	0	8	18	03	97	00	0	019	84	8	4	5	x	x	80	77	+ 3	+ 5	7.2	+ 1.9	9.7	26
	Bogra	000	0	7	09	05	96	02	2	995	82	4	3	6	2	0	78	87	000	0	8	18	02	96	02	6	022	87	5	3	6	0	0	79	73	- 5	- 1	5.5	+ 1.7	7.4	46
	Dinajpur	000	9	8	09	02	95	02	2	983	79	8	5	7	x	x	73	84	045	2	8	09	02	96	02	2	022	87	8	4	7	0	x	79	73	- 8	- 1	4.7	+ 1.1	5.3	14
	Rangpur	050	0	8	05	02	96	03	2	xxx	77	8	5	6	x	x	73	81	033	2	8	05	02	96	03	5	xxx	75	8	5	6	x	x	72	71	- 8	- 1	4.5	- 1.3	5.2	28
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	0	3	27	03	96	02	0	958	84	1	4	9	3	1	81	86	000	6	1	05	03	96	01	5	977	87	1	0	9	3	0	81	80	+ 2	+ 5	0.1	- 0.5	0.8	19
	Sialkot	000	1	5	30	13	97	03	1	953	82	3	4	6	3	1	81	94	007	0	6	5	05	05	96	02	2	981	83	4	5	6	3	0	55	79	+ 6	+ 6	0.2	- 1.1	1.3	32
Rawalpindi	Jhelum	000	3	8	27	02	97	03	1	949	98	2	1	7	1	x	39	05	000	4	3	36	03	98	02	5	994	83	3	1	7	0	0	50	74			0.6		2.3	
	Rawalpindi	000	0	8	00	00	98	02	0	xxx	90	8	1	9	x	x	99	00	000	0	2	27	05	99	01	1	xxx	80	2	0	9	7	0	40	68	+ 3	+ 2	0.4	- 1.9	4.7	36
	Khushab	000	0	6	27	05	98	03	1	980	91	3	4	6	7	0	34	04	000	0	2	00	00	99	00	0	993	87	0	0	9	7	0	50	78	+ 3	+ 4	0	- 1.0	0.5	25
Multan	Lyallpur	000	0	0	16	02	96	00	0	951	03	0	0	9	0	0	57	04	000	0	0	07	03	96	00	0	989	81	0	0	9	0	0	55	72	+ 3	+ 1	0	- 0.5	0.5	42
	Montgomery	000	0	0	00	00	96	00	0	951	06	0	0	9	0	0	54	06	000	0	0	13	02	96	00	0	979	84	0	0	9	0	0	57	31	+ 2	+ 4	0	- 0.5	0	18
	Multan	000	0	6	05	02	96	03	1	945	97	5	0	9	7	1	58	10	000	8	0	05	03	96	00	0	991	83	0	0	9	0	0	60	76	+ 7	+ 1	0	- 0.3	0	7
Bahawalpur	Leiah	000	0	x	18	05	97	03	0	xxx	07	4	4	7	6	3	xx	10	000	0	0	00	00	99	00	0	xxx	85	0	0	9	0	0	xx	73	—	—	0	—	0.7	8
	Khanpur	000	0	0	25	03	94	06	0	942	13	0	0	9	0	0	75	14	000	0	0	27	03	94	07	0	005	84	0	0	9	0	0	51	78	+ 8	+ 5	0	- 0.2	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	xxx	86	0	0	9	0	0	68	11	000	0	0	00	02	97	00	0	993	86	0	0	9	0	0	61	80	+ 8	+ 7	0	- 0.2	0	8
	Fort Abbas	000	0	0	23	04	97	00	0	974	10	0	0	9	0	0	63	12	000	0	0	05	12	97	00	0	962	88	0	0	9	0	0	54	82	—	—	0.1	—	0.1	9
Peshawar	Chakdara	000	0	7	xx	xx	98	03	2	947	85	7	0	8	2	0	55	92	000	0	0	xx	xx	98	00	0	037	71	0	0	9	0	0	58	61			7.0	—	18.6	
	Peshawar	000	0	7	05	03	97	03	2	944	92	4	1	9	7	3	48	96	000	0	0	27	05	96	02	3	997	82	0	0	9	0	0	27	68	+ 1	0	0.6	- 1.5	3.1	14
	Haripur	000	5	7	20	23	98	03	1	969	95	3	5	6	5	0	25	95	000	2	0	31	05	97	03	0	982	78	1	0	9	0	0	61	68			0.1		3.3	
	Campbellpur	000	0	7	20	23	98	03	1	969	95	3	5	6	5	0	25	95	000	0	0	31	05	97	07	0	996	82	0	0	9	0	0	28	64			1.0		2.8	
D.I. Khan	Bannu	000	2	4	09	02	99	03	3	965	90	4	0	9	9	0	93	95	000	0	0	27	02	99	00	0	982	84	0	0	9	0	0	40	69			0.4	—	1.3	51
	D. I. Khan	000	0	0	00	00	97	03	0	975	01	0	0	9	0	0	68	05	000	0	0	00	00	98	00	0	995	83	0	0	9	0	0	62	76	+ 3	+ 4	0	- 0.6	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	948	14	0	0	9	0	0	75	16	000	0	0	06	02	97	00	0	012	93	0	0	9	0	0	61	xx	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	34	09	98	02	0	990	98	0	0	9	0	0	37	01	000	0	0	02	05	99	02	0	099	79	0	0	9	0	0	39	71	—	—	0	—	0.7	2
	Turbat	000	0	0	23	07	97	00	0	996	15	0	0	9	0	0	71	19	000	0	0	09	04	97	00	0	009	93	0	0	9	0	0	70	xx	—	—	0	—	0.2	4
Kalat	Jiwani	000	0	0	23	07	97	09	0	005	93	0	0	9	0	0	71	97	000	0	0	09	00	97	00	0	025	85	0	0	9	0	0	71	82	—	—	0	—	0.7	6
	Pasni	000	0	0	23	23	97	07	0	008	91	0	0	9	0	0	84	96	000	0	0	05	03	97	05	0	009	95	0	0	9	0	0	55	79	—	—	0	- 0.4	2.1	6
	Ormara	000	0	0	23	12	98	00	0	000	95	0	0	9	0	0	73	97	000	0	0	09	00	98	00	0	008	88	0	0	9	0	0	77	80	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	23	06	98	00	7	974	09	0	0	9	0	0	62	14	000	0	0	13	03	98	00	0	007	84	0	0	9	0	0	73	78	—	—	0	—	0.4	8
Karachi, Federal Area & Hyderabad	Karachi (Manora)	000	0	3	27	12	98	01	1	000	87	3	6	4	0	0	80	93	000	0	4	27	09	95	05	1	012	81	4	0	9	4	0	82	82			0	- 0.2	0.5	8
	Karachi (Air port)	000	0	0	25	11	96	02	0	998	96	0	0	9	0	0	74	02	000	0	0	27	05	96	02	0	011	85	0	0	9	0	0	80	82			0		0.4	
	Badin	000	0	0	23	02	97	00	0	005	96	0	0	9	0	0	76	97	000	0	0	28	02	96	00	0	020	85	0	0	9	0	0	79	80	+ 8	+ 3	0	- 0.2	0	9
	Nagarparker	000	0	0	23	05	98	00	0	xxx	11	0	0	9	0	0	57	14	000	0	0	27	07	98	00	0	xxx	85	0	0	9	0	0	76	79			0		0	
	Umarkot	000	0	0	23	10	97	00	0	947	15	0	0	9	0	0	66	18	000	0	0	23	10	97	00	0	002	83	0	0	9	0	0	79	79			0		0	
	Hyderabad	000	0	0	23	10	97	02	0	969	13	0	0	9	0	0	29	18	000	0	0	23	02	97	02	0	012	85	0	0	9	0	0	77	81	+ 12	+ 4	0	- 0.1	0	7
Khairpur	Pad-i-dan	000	0	0	25	09	96	07	0	943	17	0	0	9	0	0	20	19	000	0	0	36	02	96	06	0	008	91	0	0	9	0	0	47	80			0		0.2	
	Nawabshah	000	0	0	20	12	97	12	0	956	17	0	0	9	0	0	58	21	000	0	0	05	03	96	02	0	014	95	0	0	9	0	0	53	80			0		0.1	
	Sukkur	000	0	0	13	03	96	00	0	937	09	0	0	9	0	0	48	12	000	0	0	01	03	96	00	0	003	90	0	0	9	0	0	41	85			0		0	
	Kashmore	000	0	0	22	05	98	00	0	xxx	14	0	0	9	0	0	72	12	000	0	0	36	05	99	00	0	xx	85	0	0	9	0	0	53	77			0		0	
	Jacobabad	000	0	0	18	10	96	02	0	934	15	0	0	9	0	0	36	16	000	0	0	27	03	97	02	0	013	92	0	0	9	0	0	29	87	+ 7	- 10	0	- 0.3	0.1	4
Baluchistan	Veravel																																							20
Afghanistan	Jalalabad																																							
Arabia	Muscat	000	0	0	27	05	99	00	0	029	01	0	0	9	0	0	50	07	000	0	0	31	02	99	00	0	038	91	0	0	9	0	0	67	88	+ 13	+ 3	0	- 0.3	0	4
	Kuwait																																							4
	HILL STATIONS																																							
Kashmir	Srinagar *																																							26
	Gulmarg **																																							72
	Sonamarg **																																							24
	Dras **																																							3
	Ish **																																							6
	Skardu **																																							3
	Misgar **																																							6
Hazara, Kohat, Peshawar	Abbottabad *																		002	2	8	00	00	98	22	5	057	37	0	0	9	0	2	28	33	—	—	—	—	—	5
	Gilgit *																																							59
	Murree *	000	3	8	31	05	96	04	1	427	64	8	9	3	x	x	46	73	000	9	2	11	07	98	01	1	404	59	2	5	5	0	0	46	50	+ 2	- 4	2.6	- 2.3	10.8	59
	Drosh *	000	8	8	23	10	96	03	2	434	71	8	9	9	2	0	30	76	019	9	1	00	00	98	00	6	455	61	1	2	7	0	0	46	51	- 3	- 7	7.3	—	18.9	18
	Chitral *	000	0	6	34	05	99	03	0	429	82	6	0	9	2	0	26	86	000	0	0	31	05	99	00	0	416	65	0	0	9	0	0	29	50	- 2	- 14	0.1	—	4.3	29
Peshawar	Kakul *	000	0	8	27	09	93	07	9	433	74	8	0	9	x	x	58	86	000	0	0	18	07	99	00	0	414	68	0	0	9	0	0	53	62			0.9	—	6.5	
	Landi Kotal *	000	0	8	20	02	97	03	1	428	82	8	0	9	x	x	25	86	000	0	0	34	12	97	00	0	426	71	0	0	9	0	0	64	64			2.9	—	7.9	
	Parachinar *	000	0	7	13	03	96	02	0	797	69	7	0	9	x	x	47	xx	000	0	1	18	03	97	01	0	958	xx	1	0	9	5	0	x	x			2.2	—	7.5	4
D.I. Khan	Miranshah *	000	0	2	31	02	99	00	0	xxx	xx	2	0	9	x	x	49	99	000	0	0	31	09	99	00	0	425	76	0	0	9	0	0	62	65			0.9	—	2.7	13
	Wana *	000	0	6	34	01	99	00	2	418	85	6	2	9	x	x	43	xx	000	0	0	31	03	99	00	0	438	71	0	0	9	0	0	21	64			0.1	—	2.5	
	Fort Sandeman *	000	2	6	18	05	96	07	4	415	81	6	3	9	3	2	32	93	000	0	0	18	01	98	00	0	445	73	0	0	9	0	0	21	68	+ 3	+ 5	0.2	- 0.9	3.3	11
Quetta Kalat	Hindubagh *	000	0	4	27	13	98	00	1	434	83	4	0	9	1	0	30	92	000	0	0	27	09	98	00	0	462	65	0	0	9	0	0	38	58			0.1		3.3	
	Loralai *	000	0	4	23	05	98	02	1	433	90	4	0	9	2	0	76	94	000	0	0	29	05	98	00	0	433	71	0	0	9	0	0	21	61			0		2.8	
	Harnai *	000	0	0	27	05	98	00	0	xxx	xx	0	0	9	1	0	xx	xx	000	0	0	27	01	98	00	0	xxx	xx	0	0	9	0	0	xx	xx			0		2.8	
	Quetta *	000	5	7	27	05	98	09	3	419	94	7	5	8	0	0	56	92	000	0	0	24	02	96	00	0	460	66	0	0	9	0	0	47	53			0.3	- 0.9	3.4	14
	Chaman *	000	0	0	27	05	98	09	3	453	89	0	0	9	0	0	68	92	000	0	0	13	02	98	00	0	464	67	0	0	9	0	0	42	51	+ 3	- 11	0.1	- 0.7	3.6	7
	Khuzdar *	000	0	0	23	09	98	00	0	443	80	0	0	9	0	0	31	82	000	0	0	05	00	98	00	0	498	63	0	0	9	0	0	21	53	+ 1	+ 3	0.1	- 0.5	1.5	3
	Nushki *	000	0	0	23	09	98	00	0	479	97	0	0	9	0	0	51	02	000	0	0	13	05	97	01	0	536	69	0	0	9	0	0	39	67			0	- 0.3	1.5	4
Afghanistan Kalat Quetta	Dalbandin *	000	1	0	19	14	98	07	0	457	81	1	0	9	3	0	23	05	000	0	0	07	05	97	01	0	505	79	0	0	9	0	0	31	72	+ 6	+ 7	0.2	—	2.2	5
	Panjgur *																		000	0	0	31	02	98	00	0	497	74	0	0	9	0	0	44	71			0	—		12
	Kalat *																																							
	Kandahar *	000	1	8	27	03	95	29	2	486	65	8	4	8	x	x	57	72	008	9	0	36	02	99	00	9	533	53	0	0	9	0	0	42	42	—	—	—	—	—	—

†Given in Cents.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 (inches or RRR) on the Summary above for the actual amounts of rainfall

PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 10th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s s PP	8 $N_s C h_s h_s$	O T_sT_s T_dT_d	Id$_w$d$_w$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Aranah	63 213	685 00	0 23 05	98 xx 0	xx x 84	54 4 20	7 5 400	..	8 88 xx	..
Bainelsumara	63 118	750 00	5 29 13	97 02 1	040 86	00 9 00	5 6 102	..	0 00 78	1 23 x2
Cilicia	63 234	635 00	0 23 13	98 02 0	021 86	00 9 00	5 6 216	..	8 51 81	1 23 x2
Cilicia	63 214	620 06	0 13 13	98 02 0	073 85	00 9 00	7 5 400	..	0 06 82	1 30 32
Dumra	63 212	599 06	0 30 13	99 00 0	051 88	00 9 00	7 5 400	..	..	..
Saudi	63 168	627 06	1 27 13	99 02 0	088 86	11 6 00	..	..	..	..
Surycilia	61 233	603 06	0 16 05	98 00 0	071 89	xx x xx	3 5 400	..	..	..
Calicia	63 203	605 12	0 25 18	98 02 0	049 85	00 9 00	5 6 208	..	0 51 78	1 25 x3
Athasan	63 173	711 18	0 25 09	99 00 0	066 84	00 9 00	7 3 105	..	0 53 83	1 25 21
Cilicia	63 195	593 18	0 23 13	98 02 0	056 82	00 9 00	5 6 400	..	0 54 76	1 23 x2
Baisea	63 177	727 18	2 25 06	98 03 0	866 84	21 4 00	4 6 215	..	0 51 77	1 25 43

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Rwani ..	00 00		Missis											
Karachi ..	00 00	997 318 252	..	..	400 192 178	..	153 148 058	433 032 542	893 548 622	607 681 702	969 802	346 008	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	961 215 122	..	..	420 242 108	..	118 142 042	394 048 528	852 562 608	457 560 600	..	..	..	..
Quetta ..	00 00	838 101 028	..	..	..	..	133 182 999	439 120 999	945 052 999	..	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$						Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Rwani ..	00 00	Missis											
Karachi ..	00 00	900 322 205	800 262 165	350 755 815	250 895 999	162 088 999	..	..	..	..	162 088 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 225 112	800 218 101	350 702 999	..	..	..	..	..	..	350 702 999	..	..
Quetta ..	00 00	800 152 085	770 24x 52x	700 19x 52x	..	..	..	..	..	..	700 19x 52x	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : $T_dT_dT_d$: Dry Bulb ; Dew Point temperatures (in tenths of °C.)
St.-Stratosphere of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0
STATION	2	3	4	5	6	7	8	9	10
Bagra ..	15 13	17 21	19 21	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..
Chhor ..	26 23	26 23	26 17	25 19	25 21	..	..	..	..
Chittagong ..	18 34	18 48	..	..	..	..	..	..	..
Cox's Bazar ..	18 23	19 19	22 22	22 27	23 27	28 17	..	..	..
Dacca ..	20 19	20 21	21 22	..	..	..	..	..	..
Dalbandin ..	..	..	30 11	30 08	27 10	27 13	29 40	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	20 12	20 09	16 07	23 06	..	..
Fort Sandeman ..	..	..	..	28 21	28 22	28 15	..	..	..
Hyderabad ..	19 08	18 09	18 07	25 13	26 21	28 24	29 38	..	..
Isapura ..	..	..	..	..	..	..	..	..	..
Jiwani ..	20 08	23 07	26 03	27 04	04 02	33 04	..	..	..
Kakul ..	..	..	..	..	..	..	..	..	..
Karachi ..	27 20	27 24	27 25	27 24	27 24	..	..	..	..
Khanpur ..	22 08	23 07	24 08	23 15	24 19	26 22	..	..	..
Lahore ..	33 05	30 11	30 10	28 10	28 11	28 08	30 21	24 35	..
Multan ..	19 10	20 12	20 12	21 13	23 18	26 25	..	..	..
Mianwali ..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	32 21	31 29	31 22	29 23	28 36	..	..	..
Quetta ..	..	..	..	..	28 23	29 25	..	..	..
Sharnah ..	..	..	..	..	..	..	..	..	..
Sylhet ..	10 11	18 13	21 25	24 34	26 24	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..

Height in Kms. a.s.l. →	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0
STATION	11	12	13	14	15	16
Bagra ..	20 17	21 08	21 08	..	..	..
Chaklala ..	..	..	..	..	..	..
Chhor ..	27 21	31 21	34 23	36 23	35 16	..
Chittagong ..	17 18	19 26	22 31	..	..	..
Cox's Bazar ..	18 23	19 23	21 20	22 25	23 24	25 25
Dacca ..	21 25	21 34	23 33	..	..	..
Dalbandin ..	..	..	34 06	35 21	34 30	29 34
D. I. Khan ..	..	..	..	..	..	..
Drosh ..	..	..	..	02 06	05 08	01 05
Fort Sandeman ..	..	..	..	27 07	28 13	30 24
Hyderabad ..	34 25	34 33	33 33	31 40	33 36	..
Isapura ..	..	..	..	..	..	..
Jiwani ..	35 15	35 15	34 13	33 39	28 49	..
Kakul ..	..	..	..	..	..	..
Karachi ..	31 24	33 18	35 21	35 27	..	..
Khanpur ..	03 31	02 26	36 24	..	..	..
Lahore ..	02 55	02 50	02 47	06 30	14 14	..
Multan ..	01 13	02 14	03 16	06 13	32 12	28 14
Mianwali ..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..
Peshawar ..	..	33 17	33 18	32 23	31 12	31 18
Quetta ..	..	..	..	..	36 04	33 15
Sharnah ..	..	..	..	..	..	..
Sylhet ..	10 10	..	..	..	..	..
Veraval ..	..	..	..	..	..	..

Height in Kms. a.s.l. →	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	16 12	17 13	..	..	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	20 22	..	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	18 20	17 10	18 18	21 24	23 19	..	..	..	..	..	..
Dacca ..	19 23	20 23	20 19	23 15	26 27	28 32	..	..	..	..	..
Dalbandin ..	..	..	23 01	34 06	32 13	30 35	31 34	30 54	30 55	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	..	02 05	36 16	36 15	31 13	31 20	30 56	..
Fort Sandeman ..	..	..	..	29 10	29 14	31 18	31 48	30 60	30 49	30 84	31 97
Hyderabad ..	34 21	36 10	33 14	33 15	33 12	33 22	32 29	33 29	34 31	33 38	34 43
Isapura ..	..	..	..	..	..	..	..	..	..	..	..
Jiwani ..	32 12	34 21	34 17	31 15	30 15	31 18	..	..	..	..	..
Kakul ..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	18 07	02 11	01 13	31 20	31 17	28 06	29 24	30 24	30 23	32 29	30 15
Khanpur ..	02 04	04 10	01 12	34 17	34 21	34 31	31 26	..	..	..	..
Lahore ..	35 17	35 21	34 23	33 12	32 03	20 13	28 28	28 49	28 54	29 63	..
Multan ..	02 12	36 12	33 11	32 12	21 20	31 29	30 51	..	..	..	..
Mianwali ..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	25 17	27 14	31 41	30 55	30 67	31 57	..
Sharnah ..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	08 19	11 17	..	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	30 18	32 18	01 23	36 19	35 12	32 06	30 23	31 29	33 25	31 27	31 39	31 39	30 93	30 39				
Peshawar ..	—	18 05	36 10	31 09	31 05	25 19	27 24	27 27	28 47	25 55	28 89	27 19						
Quetta ..																		

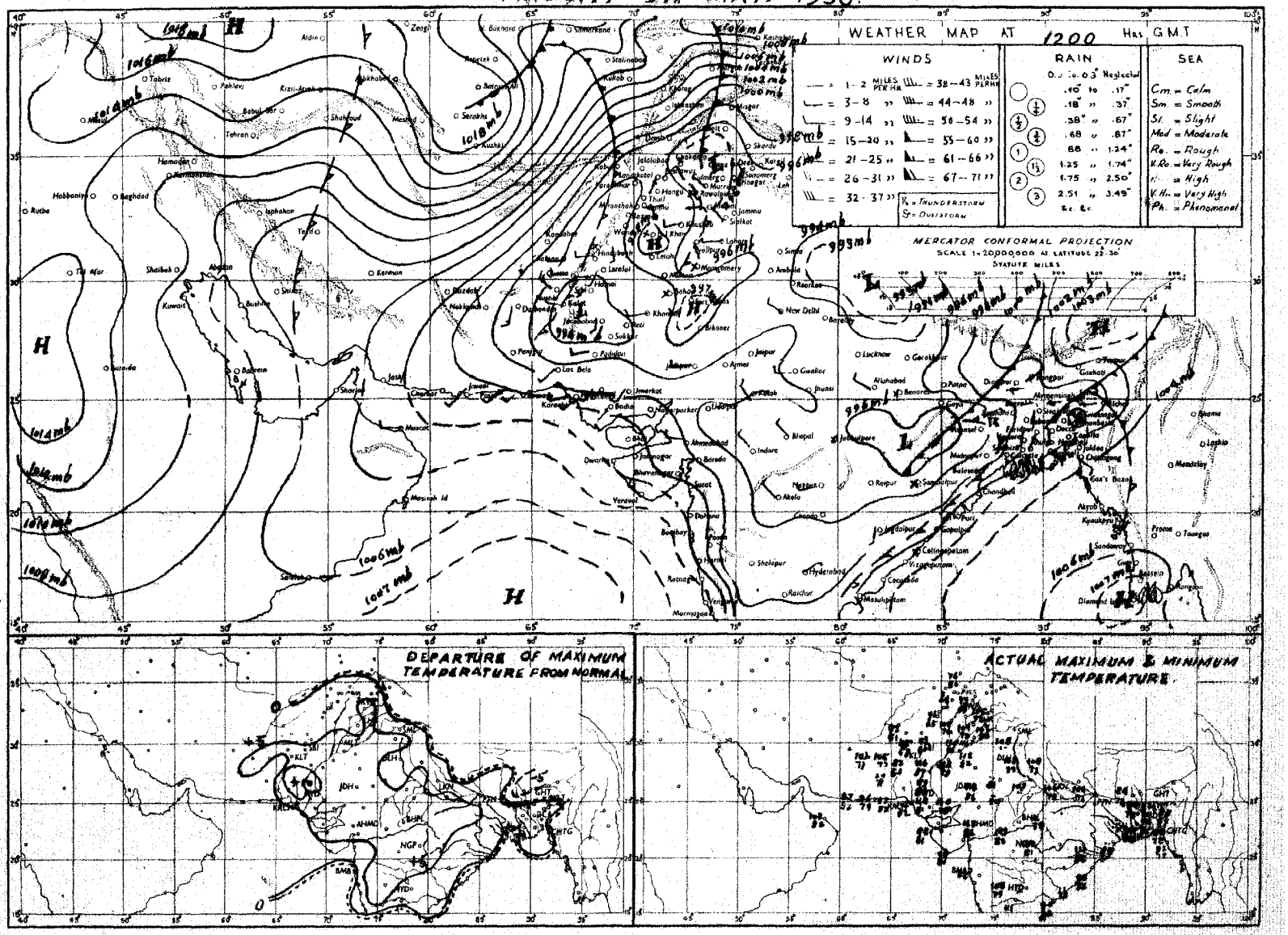
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through east. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-6.

PAKISTAN DAILY WEATHER MAP

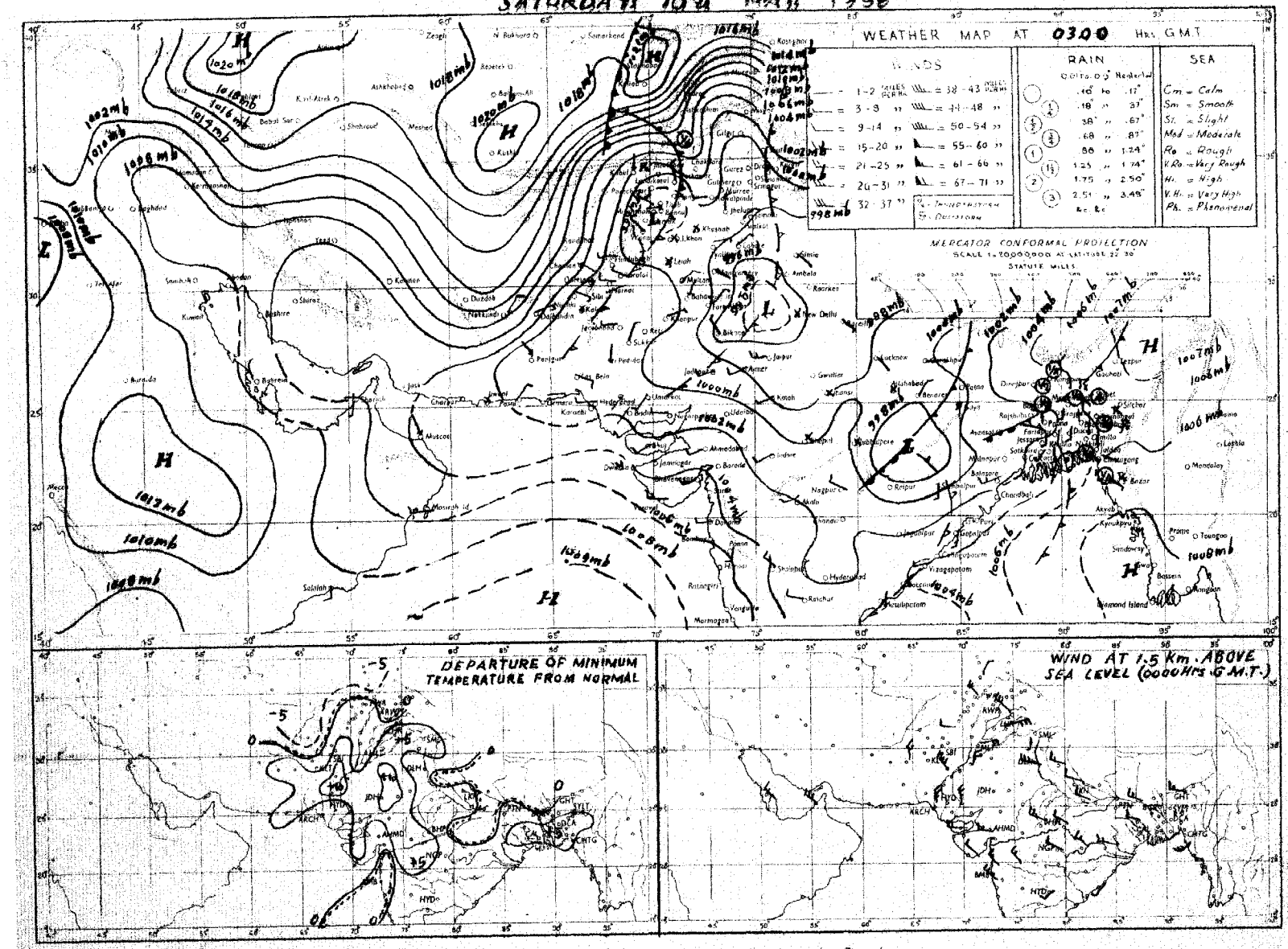
FRIDAY, 9th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

SATURDAY, 10th MAY, 1958



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1407

SUNDAY THE 11th MAY, 1958.

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

Yesterday's low pressure wave over West Bengal is now moving across East Pakistan and has caused fairly widespread thunderstorms/showers in Chittagong division and local in Dacca and Rajshahi divisions.

A low lies over east Uttar Pradesh (India).

The low pressure wave over Peshawar division and the low pressure area over Punjab (India) have moved away eastwards.

Chief amounts of rainfall are:—Cox's Bazar and Chittagong 3" each; Comilla 1¼"; Maijdee Court, Dacca, Barisal and Khulna 1" each; Sylhet and Narayanganj ¾" each and Srimangal and Jessore ½" each.

Day temperatures were 3-6°F below normal in Peshawar, Rawalpindi, Lahore, Quetta and north Kalat divisions and 10-15°F above normal in coastal south Kalat divisions and the Federal Capital Area and 3-7°F so in Hyderabad, Multan and D. I. Khan divisions.

Forecast valid until the evening of 12th:—Fairly widespread thunderstorms/showers with a few surface squalls will occur in East Pakistan.

A few dust/thunderstorms are also likely in Peshawar division.

Karachi-11.
The 11th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

Division	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual norms
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	5	3	18	05	96	02	9	031	86	2	3	6	0	0	85	91	264	6	6	16	08	96	02	9	077	75	6	4	6	0	0	73	71	+ 2	- 5	4.0	- 4.4	4.6	140
	Chittagong	000	0	1	20	09	96	01	1	024	85	3	2	5	0	0	80	91	285	9	7	13	05	96	02	9	071	80	5	3	6	2	0	72	72	+ 1	- 3	13.5	+ 3.1	14.9	108
	Maijdee Court	000	0	3	18	05	97	01	1	020	86	3	2	5	0	0	80	91	115	9	8	18	05	96	02	6	063	83	6	3	6	2	x	77	71	+ 2	- 6	7.2	- 1.5	8.6	115
	Comilla	000	0	4	18	12	96	03	0	012	87	4	2	5	0	0	80	91	140	9	3	00	00	96	03	9	062	83	3	3	5	0	0	73	72	+ 1	- 3	10.4	+ 0.2	18.0	94
	Brahmanbaria	000	0	2	18	07	97	01	1	006	87	2	4	5	0	0	80	91	090	0	4	18	05	97	03	1	061	82	4	3	5	0	0	73	74	—	—	11.6	+ 2.0	13.5	78
	Sylhet	050	2	7	09	09	97	61	6	018	76	6	4	6	2	0	72	78	086	9	7	09	03	97	03	9	067	78	5	5	6	7	0	68	71	—	—	27.8	—	32.6	98
	Srimangal	025	4	7	18	02	96	60	9	021	76	7	4	6	0	0	74	87	028	9	8	00	00	97	02	9	069	80	8	4	7	x	x	69	69	- 3	- 2	16.9	+ 1.8	21.9	98
Dacca	Mymensingh	000	0	4	13	02	98	02	2	006	80	4	2	4	0	0	76	83	000	0	3	13	02	98	01	2	064	80	3	2	4	0	0	76	72	—	—	10.8	+ 1.6	14.5	91
	Narayanganj	000	0	3	18	07	95	03	2	997	90	2	5	6	0	0	80	92	027	9	8	09	05	95	03	9	063	81	8	5	5	x	x	75	72	+ 3	- 2	7.7	- 1.4	10.6	74
	Dacca (Tejgaon	000	9	3	18	07	97	03	1	995	88	5	5	5	0	0	79	92	089	9	7	13	09	97	02	9	054	81	7	5	4	0	0	74	70	—	—	8.4	—	12.6	71
	Faridpur	000	9	4	20	02	97	03	0	00	88	4	5	7	0	0	81	94	010	9	6	16	02	96	03	5	048	84	6	3	5	6	0	80	72	+ 3	- 2	11.3	+ 3.7	14.7	71
	Barisal	000	0	0	18	12	96	02	1	998	87	0	0	9	0	0	78	92	108	9	3	18	02	96	01	9	048	81	3	0	9	5	0	81	72	+ 1	- 5	8.5	+ 1.7	10.8	81
Rajshahi	Khulna	000	0	7	18	05	97	03	2	002	83	7	5	7	0	0	79	93	092	9	8	18	03	97	03	6	048	87	8	5	7	x	x	81	73	0	- 3	7.7	+ 2.2	9.1	61
	Satkhira	000	0	0	23	03	99	00	0	xxx	xx	0	0	9	0	0	70	95	000	2	7	23	03	96	03	2	037	89	2	1	6	2	0	79	75	0	- 1	5.7	+ 0.4	8.0	63
	Jessore	000	0	0	18	07	97	02	0	991	90	0	0	9	0	0	80	96	030	8	8	18	25	96	03	6	039	87	8	7	5	x	x	82	71	—	—	7.5	+ 1.0	8.8	36
	Sirajgan																																								36
	Bogra	000	0	8	09	09	96	03	2	991	83	6	5	5	1	x	77	93	014	8	7	13	05	96	03	6	046	81	7	4	6	0	0	75	74	—	0	5.6	+ 1.9	7.6	46
	Dinajpur	000	1	0	09	02	96	02	1	992	84	0	0	9	0	0	78	88	000	2	8	09	02	96	02	2	042	78	8	2	6	x	x	84	72	—	— 2	4.7	+ 0.9	5.3	14
	Rangpur	000	0	5	07	02	96	01	2	xxx	82	5	5	6	0	0	75	86	003	0	7	02	02	96	03	2	xxx	77	7	5	6	0	0	74	75	- 2	+ 2	4.5	—	5.2	28
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	0	0	31	07	96	02	0	968	96	0	0	9	0	0	35	98	200	0	0	00	00	96	02	0	024	85	0	0	9	0	0	36	68	— 6	— 3	0.1	— 0.6	0.8	19
	Sialkot	000	0	0	30	05	96	00	0	953	96	0	0	9	0	0	43	99	000	0	0	00	00	97	00	0	009	81	0	0	9	0	0	51	67	— 2	— 7	0.2	— 1.2	1.3	32
Rawalpindi	Jhelum	000	0	0	36	10	97	02	0	959	96	0	0	9	0	0	20	99	000	0	0	31	05	95	05	0	017	84	0	0	9	0	0	26	74	—	—	0.6	—	2.2	36
	Rawalpindi	000	0	2	27	02	99	02	1	964	90	2	2	7	0	0	32	91	000	0	0	23	05	99	00	0	008	79	0	0	9	0	0	29	72	+ 5	+ 5	0.4	- 1.9	4.7	
	Khushab	000	0	0	00	00	99	00	0	962	99	0	0	9	0	0	33	08	000	0	0	00	00	95	05	0	026	81	0	0	9	0	0	39	63	+ 7	- 13	0	- 1.0	0.5	15
Multan	Lyallpur	000	0	0	31	03	96	00	0	962	06	0	0	9	0	0	56	88	000	0	0	05	02	96	00	0	026	83	0	0	9	0	0	50	67	+ 7	- 6	0	- 0.6	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	963	99	0	0	9	0	0	54	99	000	0	0	00	00	96	00	0	017	85	0	0	9	0	0	47	73	+ 5	- 4	0	- 0.5	0	10
	Multan	000	0	0	05	02	96	02	0	971	03	0	0	9	0	0	59	04	000	0	0	13	03	95	05	0	026	86	0	0	9	0	0	51	76	+ 1	0	0	- 0.3	0	7
Bahawalpur	Leiah	000	0	0	36	01	97	04	0	xxx	04	0	0	9	0	0	xx	09	000	0	0	00	00	98	00	0	xxx	85	0	0	9	0	0	xx	69	—	—	0	—	0.7	8
	Khanpur	000	0	0	27	02	96	00	0	961	07	0	0	9	0	0	78	07	000	0	0	27	02	96	00	0	017	80	0	0	9	0	0	47	74	+ 1	- 3	0	- 0.3	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	967	03	0	0	9	0	0	67	05	000	0	0	00	00	97	00	0	016	85	0	0	9	0	0	53	73	+ 2	- 3	0	- 0.2	0	6
	Fort Abbas	000	0	0	36	03	97	00	0	971	13	0	0	9	0	0	47	xx	000	0	0	05	03	97	00	0	017	86	0	0	9	0	0	51	72	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	2	xx	xx	98	01	1	930	89	2	2	7	0	0	42	90	000	0	0	xx	xx	98	00	0	015	70	0	0	9	0	0	44	58	—	—	7.0	—	18.6	
	Peshawar	000	0	0	31	26	96	07	0	966	95	0	0	9	0	0	65	95	000	0	0	29	08	96	07	0	000	84	0	0	9	0	0	29	72	0	+ 3	0.6	- 1.5	3.1	14
	Haripur	000	0	3	22	02	97	03	0	958	92	0	0	9	0	0	63	96	000	0	0	23	02	97	00	0	019	78	0	0	9	0	0	61	67	—	—	0.1	—	3.3	
	Campbellpur	000	0	0	31	03	96	00	0	978	95	0	0	9	0	0	57	95	000	0	0	29	09	98	00	0	029	82	0	0	9	0	0	52	68	—	—	1.0	—	2.8	
D.I. Khan	Bannu	000	2	0	31	07	99	00	3	952	97	0	0	9	0	0	47	99	000	0	0	29	09	99	00	0	992	85	0	0	9	0	0	42	72	—	—	0.4	—	1.3	11
	D. I. Khan	000	0	0	31	02	98	00	0	959	04	0	0	9	0	0	63	06	000	0	0	00	00	98	00	0	008	85	0	0	9	0	0	57	68	+ 4	— 6	0	— 0.8	0.4	10
Quetta	Sibi	000	0	0	23	02	96	00	0	995	05	0	0	9	0	0	63	08	000	0	0	00	00	98	00	0	044	92	0	0	9	0	0	56	90	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	34	05	99	02	0	044	91	0	0	9	0	0	30	93	000	0	0	34	05	99	02	0	087	83	0	0	9	0	0	18	75	—	—	0	—	0.7	2
	Turbat	000	0	0	09	02	98	00	0	007	10	0	0	9	0	0	16	00	000	0	0	05	02	97	00	0	017	xx	0	0	9	0	0	xx	xx	—	—	0	—	0.2	
Kalat	Jiwani	000	0	0	18	09	95	05	0	016	98	0	0	9	0	0	53	07	000	0	0	36	05	96	05	0	060	87	0	0	9	0	0	59	81	—	—	0	—	6.7	4
	Pasni	000	0	0	23	12	98	00	0	999	01	0	0	9	0	0	60	09	000	0	0	09	02	98	00	0	062	91	0	0	9	0	0	47	82	+ 15	+ 9	0	- 0.4	2.3	6
	Ormara	000	0	0	27	09	98	00	0	992	03	0	0	9	0	0	73	10	000	0	0	00	02	98	00	0	052	92	0	0	9	0	0	76	85	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	36	02	98	00	0	998	13	0	0	9	0	0	56	17	000	0	0	03	02	98	00	0	045	88	0	0	9	0	0	42	72	—	—	0	—	0.4	6
Karachi, Federal Area & Hyderabad	Karachi (Manora)	000	0	0	27	12	95	05	0	991	92	0	0	9	0	0	85	02	000	0	3	00	00	95	05	0	029	86	3	6	4	0	0	81	84	+ 14	+ 5	0	- 0.2	0.5	8
	Karachi (Air port)	000	0	0	23	07	96	02	0	990	95	0	0	9	0	0	75	99	000	0	0	00	00	96	02	0	031	83	0	0	9	0	0	77	73	+ 9	0	0	—	0.4	
	Badin	000	0	0	18	02	97	00	0	996	11	0	0	9	0	0	78	13	000	0	0	23	02	97	00	0	038	84	0	0	9	0	0	75	78	—	— 0.2	0	—	0	
	Nagarparker	000	0	0	23	05	98	00	0	xxx	12	0	0	9	0	0	51	13	000	0	0	27	01	98	00	0	xxx	90	0	0	9	0	0	71	85	—	—	0	—	0	
	Umarkot	000	0	0	31	05	97	00	0	979	10	0	0	9	0	0	61	13	000	0	0	23	02	97	00	0	021	87	0	0	9	0	0	75	78	—	—	0	—	0	
	Hyderabad	000	0	0	05	02	97	02	0	986	08	0	0	9	0	0	38	11	000	0	0	00	00	97	02	0	027	88	0	0	9	0	0	61	81	+ 5	+ 3	0	- 0.1	0	7
Khairpur	Pad-i-dan	000	0	0	36	05	98	02	0	979	08	0	0	9	0	0	22	10	000	0	0	36	07	98	00	0	032	86	0	0	9	0	0	24	76	—	—	0	—	0.2	
	Nawabshah	000	0	0	29	02	97	02	0	982	10	0	0	9	0	0	35	12																							
	Sukkur	000	0	0	27	05	96	00	0	974	08	0	0	9	0	0	28	08	000	0	0	36	02	96	00	0	024	88	0	0	9	0	0	32	71	—	—	0	—	0	4
	Kashmore	000	0	0	05	04	99	00	0	xxx	12	0	0	9	0	0	70	13	000	0	0	36	05	99	00	0	xxx	90	0	0	9	0	0	59	79	—	—	0	—	0	
	Jacobabad	000	0	0	27	05	96	02	0	97	09	0	0	9	0	0	14	11	000	0	0	31	07	97	02	0	032	90	0	0	9	0	0	16	77	+ 2	0	0	- 0.3	0.1	
Junagarh	Veraval																																							20
Afghanistan	Jalalabad																																							
Arabia	Muscat	000	0	0	31	05	99	00	0	026	90	0	0	9	0	0	71	97	000	0	0	00	00	96	00	0	060	84	0	0	9	0	0	75	84	+ 3	— 2	0	- 0.3	0	4
	Kuwait																																							
	HILL STATIONS																																							
Kashmir	Srinagar *																																							26
	Gulmarg **																																							71
	Sonamarg **																																							26
	Dras **																																							3
	Leh **																																							6
	Skardu *																																							
	Misgar **																																							
Ra-wal-pin-di	Ahlabad *																																							5
	Gilgit *																																							
Peshawar	Murree *	000	9	4	13	09	97	01	1	411	65	4	3	3	0	0	50	66	000	9	0	00	00	98	00	1	433	59	0	0	9	0	0	49	51	— 5	— 3	2.6	- 2.4	10.8	59
	Drosh *	000	0	3	05	07	97	01	0	409	75	3	2	7	0	0	12	76	000	0	0	09	05	98	02	0	565	66	0	0	9	0	0	07	58	— 3	— 1	7.1	—	18.7	19
	Chitral *	000	0	0	13	07	99	00	0	419	80	2	0	9	0	0	37	82	000	0	0	27	16	99	00	0	446	66	0	0	9	0	0	17	51	— 2	— 15	0.1	—	4.3	29
	Kakul *	000	1	3	29	05	99	02	1	413	75	3	2	8	0	0	57	79	000	0	0	31	03	99	00	0	441	66	0	0	9	0	0	61	58	—	—	0.9	—	8.5	
	Landi Kotal *	000	0	0	34	09	97	00	0	417	81	0	0	9	0	0	08	83	000	0	0	34	09	97	02	0	452	70	0	0	9	0	0	39	66	—	—	2.9	—	7.9	
D.I. Khan	Parachinar *	000	0	0	13	02	99	00	0	797	26	0	0	9	0	0	19	xx	000	0	0	00	00	99	00	0	798	64	0	0	9	0	0	38	xx	—	—	2.2	—	7.5	19
	Miranshah *	000	0	0	31	02	99	00	0	455	88	0	0	9	0	0	19	92	000	0	0	23	02	99	00	0	488	79	0	0	9	0	0	17	65	—	—	0.9	—	2.5	13
	Wana *	000	0	0	29	02	99	00	0	419	95	0	0	9	0	0	19	85	000	0	0	07	02	99	00	0	467	75	0	0	9	0	0	21	61	—	—	0.1	—	2.5	
	Fort Sandeman *	000	0	0	18	02	98	02	0	436	88	0	0	9	0	0	17	89	000	0	0	18	02	98	02	0	457	70	0	0	9	0	0	23	62	—	—	0.2	— 0.9	2.3	11
Quetta	Hindubagh *	000	0	0	27	09	98	00	0	449	78	0	0	9	0	0	27	80	000	0	0	27	09	98	00	0	486	64	0	0	9	0	0	31	54	—	—	0.1	—	3.3	
	Loralai *	000	0	0	31	02	98	00	0	440	86	0	0	9	0	0	16	88	000	0	0	31	05	98	00	0	439	71	0	0	9	0	0	15	57	—	—	0	—	1.8	14
	Harnai *	000	0	0	29	02	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	0	27	05	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	—	— 1.0	0.3	— 1.0	2.8	9
	Quetta *	000	0	0	29	05	94	00	0	451	75	0	0	9	0	0	50	78	000	0	0	00	00	94	00	0	484	68	0	0	9	0	0	45	47	—	— 1.0	0.3	— 1.0	3.4	9
	Chaman *	000	0	0	27	03	98	00	0	474	84	0	0	9	0	0	42	85	000	0	0	23	03	98	00	0	496	64	0	0	9	0	0	37	62	— 4	— 2	0.1	— 0.7	2.6	8
Kalat	Kalat *	000	0	0	36	05	98	00	0	463	75	0	0	9	0	0	14	83	000	0	0	00	00	98	00	0	519	58	0	0	9	0	0	30	42	+ 2	— 10	0.1	— 0.5	3.4	7
	Nushki *	000	0	0	02	09	97	02	0	532	91	0	0	9	0	0	29	91	000	0	0	05	05	97	02	0	533	69	0	0	9	0	0	37	64	—	—	0	—	1.5	4
	Dalbandin *	000	0	0	31	05	97	00	0	490	95	0	0	9	0	0	45	95	000	0	0	00	00	97	02	0	500	71	0	0	9	0	0	29	59	— 4	— 7	0	— 0.3	1.5	5
Afghanistan	Panjgur *	000	0	0	31	05	98	00	0	483	89	0	0	9	0	0	39	90	000	0	0	09	02	98	00	0	478	68	0	0	9	0	0	38	67	— 7	— 1	0	—	2.2	12
	Kabul *	000	0	0	27	05	99	00	0	507	64	0	0	9	0	0	31	69	000	0	0	27	05	99	00	0	567	54	0	0	9	0	0	36	39	—	—	—	—	—	
	Kandahar *																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given for RRR in the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 11th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_eL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 $N_s C_s h_s h_s$	O $T_sT_s T_dT_d$	Id$_w$d$_w$ P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
City of Newyork	73 214	621 06	0 13 13	98 01 0	061 86	00 9 00	1 5 106	..	0 02 79	1 12 32
President Manroe	73 235	681 06	0 24 10	98 00 0	031 84	00 9 00	5 4 214	..	0 00 81	1 24 33
Alhasan	73 189	702 06	1 31 18	99 02 0	048 85	11 6 00	7 3 285	..	0 00 81	1 31 62
City of Newyork	73 223	635 12	0 27 13	98 02 0	027 87	00 9 00	1 5 710	..	0 03 80	1 21 33
President	73 228	537 12	0 37 15	97 05 0	010 85	00 9 00	5 6 707	..	0 01 81	1 27 33
Alhasan	73 197	697 12	2 30 18	99 02 0	022 85	21 5 00	7 2 510	..	0 02 81	1 30 62
Tribi se	72 251	595 12	0 13 09	97 02 0	016 90	00 9 00	2 5 818	..	0 04 79	1 26 21
City of Newyork	73 222	648 18	0 25 05	98 02 0	035 84	00 9 00	1 5 312	..	0 00 83	1 24 ××

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Irwani ..	00 00	999 392 282	Miada											
Karachi ..	01 00	999 342 218	013 ××××××	..	440 278 195	..	151 148 082	437 065 002	..	..	..	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	01 00	964 235 135	..	..	430 228 092	..	084 122 006	352 038 555	808 542 608	543 632 999				
Quetta ..	00 00	830 062 022	..	..	..	..	108 072 548	363 018 575	808 558 999	539 600 997	972 710	259 710	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached: PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE: St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Irwani ..	00 00	Miada											
Karachi ..	01 00	900 368 225	800 235 138	542 005 555	..	..	..	..	..	..	542 005 555	..	..
Lahore ..													
Multan ..													
Peshawar ..	01 00	900 255 108	800 195 068	350 682 999	340 690 999	..	..	..	..	..	340 690 999	..	..
Quetta ..	00 00	800 089 509	754 118 545	655 038 585	563 502 999	..	..	..	..	..	563 502 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of 9C.)
S—Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in 9C.
50 has been added to the numbers when temperatures are negative

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra	11 18	14 15	16 14	21 12	26 23	28 35	30 51	..	..	15 15	17 17	20 23	20 26	..	..	15 13	19 17	20 21	23 25	25 24	..	..	..	..	..	..
Chaklala		31 07	31 15	31 19	31 19	31 25	30 35	..	..							..	..	..	..	..	..	..	..	..	..	..
Chhor	27 13	29 14	29 11	24 09	33 13	30 22	..	..	..	27 13	28 17	28 12	26 05	27 08	36 10	..	..	..	..	..	..	..	..	..	..	..
Chittagong	21 31						..	..	..	17 15	18 25	21 26	22 29			15 07	19 17	20 27	21 37	..	..	..	..	..	..	..
Cox's Bazar	18 24	19 19	19 21	19 11	20 12	..	..	..	..	09 13	19 16	19 10	30 09	34 14	32 25	17 12	20 11	21 13	22 15	..	..	..	..	..	..	..
Dacca	18 23	18 24	19 25	21 16	27 16	30 29	..	..	..	16 12	..	..	..	..	..	17 08	16 24	19 33	20 33	..	..	..	..	..	..	..
Dalbandin			01 05	01 06	36 05	32 16	30 44	29 47	29 55			05 06	34 09	35 21	34 35	..	..	21 03	34 09	34 21	34 21	33 33	32 29	..	..	..
D. I. Khs	..	..	..	35 04	03 08	30 05	32 13	31 24	..	..	..	..	03 06	06 10	02 15	..	..	..	..	02 09	01 10	36 22	36 31	..	..	..
Drosh	..	..	..	28 21	27 12	28 12	31 33	31 35	..	..	..	..	19 04	27 06	32 14	..	..	..	31 15	30 19	31 20	31 33	31 51	32 69	31 76	..
Fort Sandeman	31 08	30 11	29 09	28 13	30 15	31 19	30 36	29 39	..	34 36	34 25	34 25	33 18	33 29	34 19	36 19	01 19	35 21	34 17	33 17	34 29	32 32	31 26	30 26	32 33	..
Jacobabad																										
Jessore	33 12	34 11	35 12	32 15	31 23	31 29	..	..	..	31 10	32 21	32 28	33 21	..	..	28 11	27 12	31 97	29 15	27 09	30 11	29 34	27 37	29 40	..	..
Jhelum																										
Irwani	20 10	21 08	27 09	32 15	30 17	31 23	..	..	..	35 14	35 18	36 15	28 13	32 12	35 20	05 05	06 06	04 09	04 08	36 06	01 14	32 25	32 21	30 21	31 22	31 18
Karachi	22 01	24 07	24 10	24 14	31 17	27 19	28 33	29 39	..	33 21	34 15	34 08	34 19	29 24	..	35 23	36 29	01 24	35 18	33 17	29 25	33 10	..	..	..	..
Khanpur	31 11	31 12	31 13	31 15	30 13	29 26	..	..	..	35 16	34 18	34 15	34 11	33 13	28 08	31 08	30 10	30 10	30 19	27 23	27 29	26 37	28 36	29 42	29 85	..
Lahore	16 07	18 06	17 06	29 02	32 07	30 20	..	..	..	17 12	18 13	20 13	23 05	24 13	24 25	09 09	08 08	07 07	36 12	35 10	29 01	29 27	34 60	31 69	..	..
Masirah																										
Muscat																										
Panigur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar	..	..	..	..	..	..	..	..	..	..	30 16	30 18	31 29	32 28	35 12	..	32 22	31 10	31 10	29 12	28 24	..	..	..	..	..
Quetta	..	..	..	..	29 21	28 06	30 71	30 72	29 56	..	..	..	..	28 10	30 27	..	..	..	..	29 08	28 28	31 43	30 51	29 44	30 49	28 51
Sharjah																										
Sylhet	12 15	12 14	15 13	..	..	..	..	..	..	16 08	19 06	21 07	21 22	..	..	05 09	13 05	20 16	..	..	..	..	..	..	..	..
Veraval																										

* The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR oooo HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong																		
Dacca																		
Karachi ..	34 17	35 23	36 17	34 15	32 17	33 16	34 27											
Peshawar ..	—	21 20	29 19	28 31	30 33	32 27	33 16	32 17	30 47	28 80	29 88							
Quetta ..																		

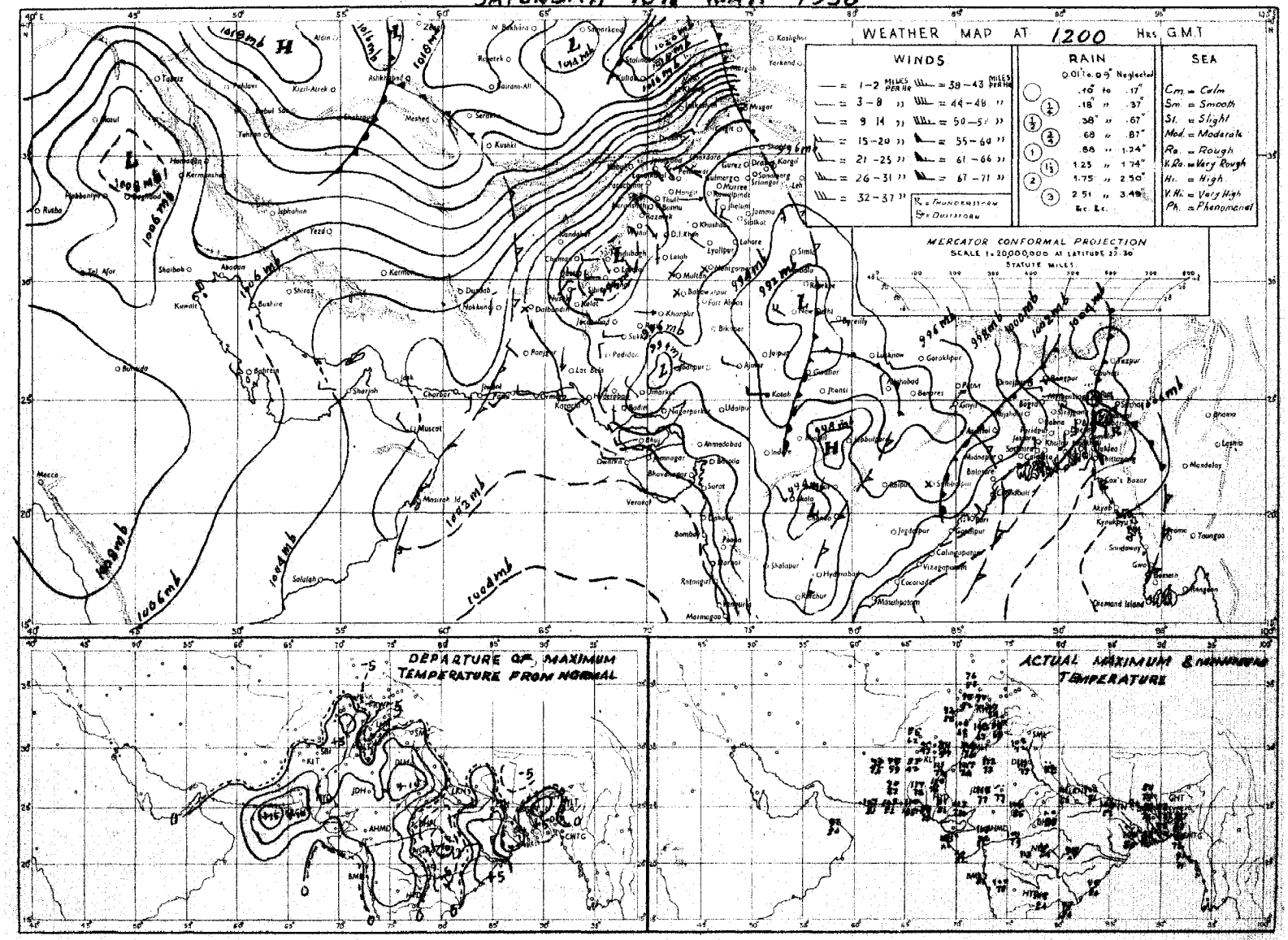
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

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-II.

PAKISTAN DAILY WEATHER MAP

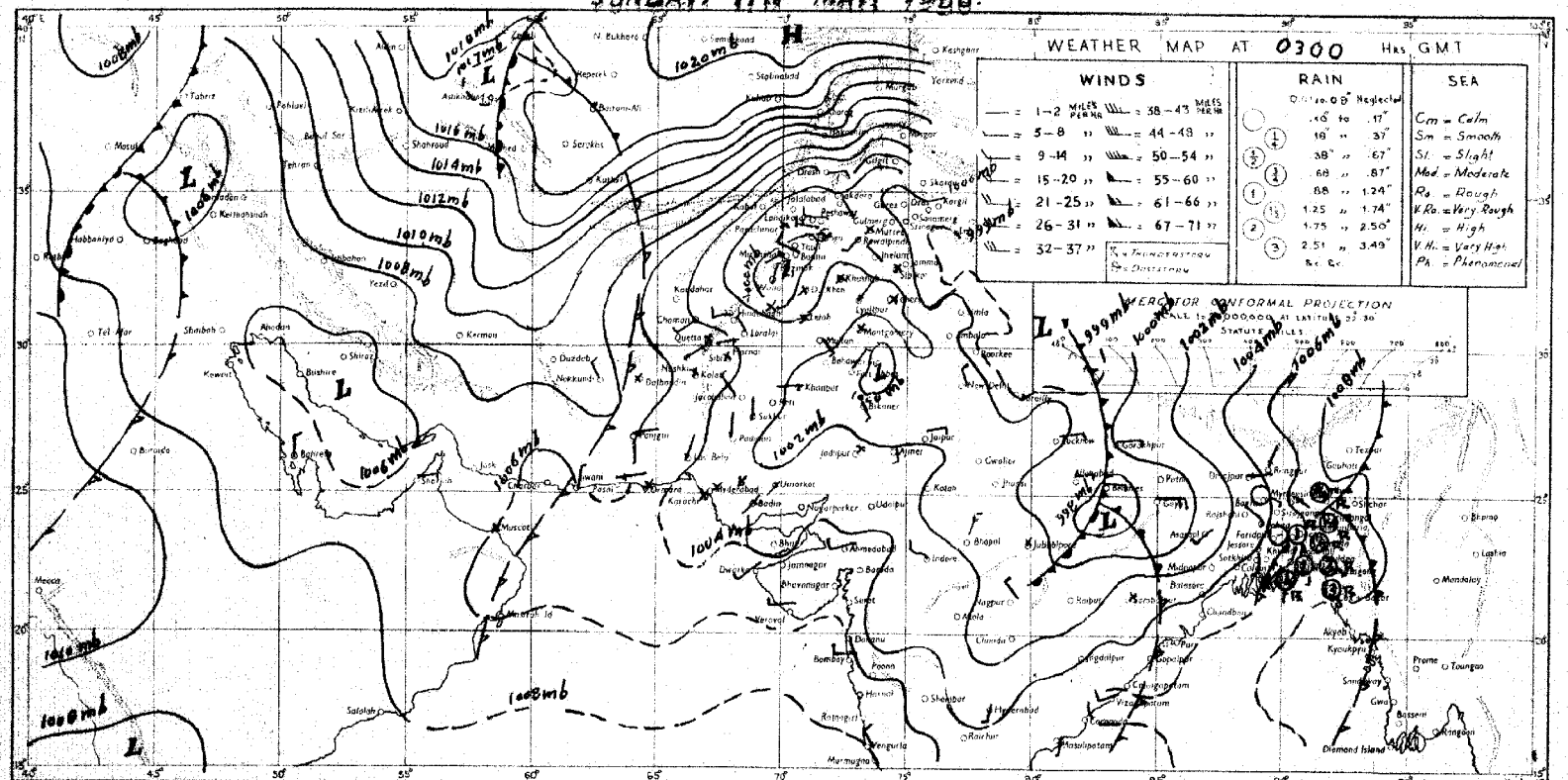
SATURDAY, 10th MAY, 1958

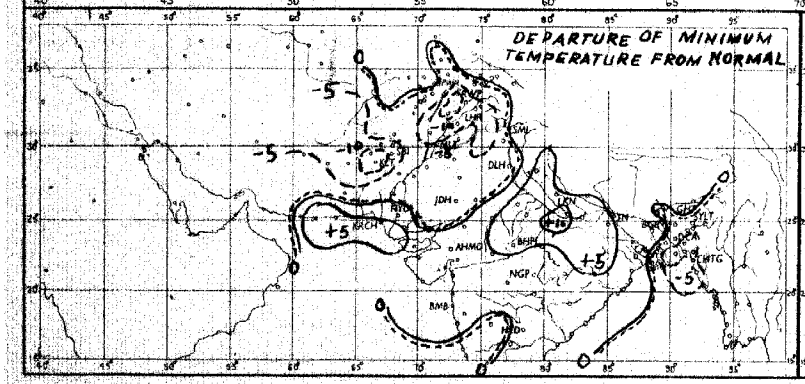


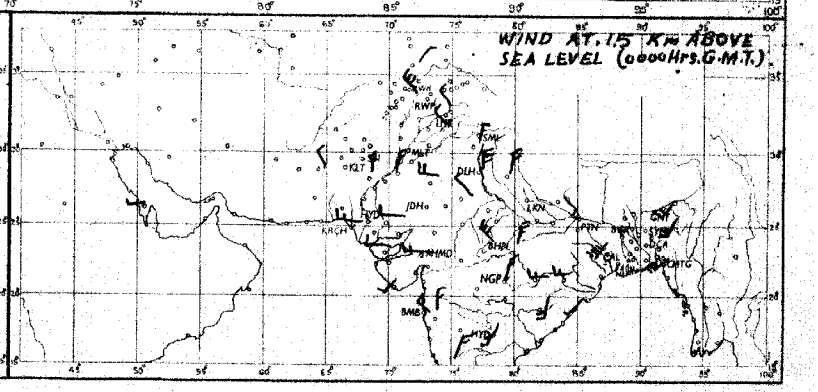
Rainfall amounts indicated in the above chart refer to past 9 hours.

PAKISTAN DAILY WEATHER MAP

SUNDAY, 11th MAY, 1958.







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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

MONDAY THE 12th MAY, 1958.

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

Yesterday's low pressure wave over East Pakistan has moved away eastwards.
The low over east Uttar Pradesh now lies over West Bengal.
Thunderstorms/showers have been widespread in Dacca division, fairly widespread in Chittagong division and local in Rajshahi division.
A western disturbance is moving across Russian Turkistan northeast of Iran.
Weather has remained dry over West Pakistan.

Chief amounts of rainfall are:—Mymensingh and Barisal 2" each; Maijdee Court 1"; Jessore ¾"; Srimangal, Dacca and Faridpur ½" each; Comilla, Sylhet, Narayanganj, Khulna and Rangpur ¼" each.

Day temperatures were 5-15°F above normal in Hyderabad and coastal south Kalat divisions and the Federal Capital Area and 3-6°F below normal in Quetta, Rawalpindi and Lahore divisions.

Forecast valid until the evening of 13th:—Fairly widespread thunderstorms/showers with a few moderate fall will occur in East Pakistan.
Dry weather will prevail over West Pakistan.

Karachi-11.
The 12th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date												Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual norms
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	3	16	03	96	02	0	044	84	1	7	7	0	4	80	88	000	0	4	18	05	97	02	9	086	88	2	3	6	0	2	81	76	- 1	0	4.0	- 4.8	4.6	140
	Chittagong	000	0	3	16	02	96	01	1	037	84	1	0	9	1	1	73	89	015	9	8	13	09	96	02	6	078	85	8	6	5	X	X	76	74	+ 1	—	12.7	+ 3.4	15.1	108
	Maijdee Court	001	0	4	18	05	97	21	2	020	85	2	7	4	0	0	74	89	090	9	8	13	06	96	02	2	065	85	6	4	9	1	1	81	74	+ 1	- 3	8.1	+ 2.5	9.0	115
	Comilla	009	4	5	18	09	96	03	6	022	86	5	2	5	0	0	79	88	019	8	6	18	05	95	01	9	061	85	6	4	5	0	0	78	75	- 3	0	10.6	+ 0.8	18.1	94
	Brahmanbaria	000	0	8	00	00	96	03	2	016	85	4	5	X	X	X	79	89	000	0	4	13	07	97	03	1	062	84	4	5	5	0	0	77	75	—	—	11.6	+ 3.0	13.	78
	Sylhet	031	4	8	09	02	96	17	9	026	76	9	6	2	X	X	72	78	032	9	7	09	05	96	61	9	068	79	7	6	6	0	1	76	73	—	—	28.1	—	32.9	
	Srimangal	022	3	8	27	02	95	17	9	001	78	8	3	6	X	X	77	89	067	9	3	16	05	97	02	9	068	84	0	0	9	0	2	71	72	- 1	+ 1	17.6	+ 1.9	22.6	98
Dacca	Mymensingh	185	4	8	00	00	98	02	9	995	74	8	7	4	X	X	73	87	185	0	4	16	05	98	02	2	063	80	4	2	4	0	0	77	71	- 2	- 3	12.6	+ 3.1	16.3	91
	Narayanganj	084	9	8	18	02	95	03	2	996	84	9	7	5	X	X	75	90	032	9	8	16	05	97	03	9	062	86	8	7	4	X	X	80	73	- 1	- 3	8.1	- 0.6	11.0	74
	Dacca (Tejgaon	000	5	7	18	09	97	03	6	99	83	7	4	4	0	0	77	92	065	9	7	16	07	97	10	9	058	88	7	8	4	0	0	81	74	—	—	9.0	—	13.2	
	Faridpur	000	8	6	11	09	96	02	2	992	88	6	4	7	0	0	79	94	060	9	8	16	02	96	03	0	048	86	5	5	6	1	0	79	71	+ 3	— 3	11.9	+ 4.1	15.3	71
	Barisal	010	4	8	18	02	96	03	9	009	85	8	7	5	X	X	79	91	210	7	6	18	02	96	03	9	064	8	7	6	7	0	0	81	74	0	— 3	10.6	+ 3.5	12.9	81
Rajshahi	Khulna	000	0	0	13	07	97	00	0	995	88	0	0	9	0	0	77	94	029	9	8	00	00	97	01	9	062	87	8	5	7	X	X	75	77	+ 2	+ 1	8.0	+ 2.3	9.4	41
	Satkhira	000	0	4	23	04	98	01	1	998	90	2	3	8	3	0	76	95	000	0	4	00	00	98	01	2	053	88	2	7	7	6	0	74	75	+ 1	— 1	5.7	+ 0.2	8.0	43
	Jessore	000	0	6	18	05	97	02	2	004	90	4	6	6	6	0	80	95	079	9	5	18	07	97	03	6	053	84	5	4	6	0	0	74	72	—	—	8.3	+ 1.5	9.6	36
	Sirajgan																																								36
	Bogra	001	3	6	05	02	96	02	6	981	83	6	5	6	0	0	77	94	003	3	6	09	02	96	02	6	051	83	4	5	5	2	0	79	75	+ 3	+ 1	5.7	+ 1.5	7.6	46
	Dinajpur	000	9	4	09	05	96	01	2	979	78	4	0	6	0	0	72	83	000	0	0	09	02	96	00	0	040	84	0	0	9	0	0	74	73	— 9	+ 0	4.7	+ 0.7	5.3	14
	Rangpur	000	9	7	09	05	96	01	2	XXX	77	7	5	6	0	0	75	88	023	0	1	13	06	96	01	1	XXX	83	1	5	6	0	0	76	71	— 9	— 2	4.8	—	5.4	28
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.	000	0	0	31	07	96	02	0	999	97	0	0	9	0	0	25	98	000	0	0	27	05	96	02	0	036	83	0	0	9	0	0	34	64	— 5	— 7	8.1	— 0.6	8.8	19
	Sialkot	000	0	0	31	03	97	00	0	989	97	0	0	9	0	0	29	00	000	0	0	00	00	97	00	0	024	82	0	0	9	0	0	41	65	— 1	— 9	0.1	— 1.2	1.3	32
Rawalpindi	Jhelum	000	0	0	29	10	96	02	0	994	95	0	0	9	0	0	22	98	000	0	0	36	03	97	02	0	036	84	0	0	9	0	0	40	67	—	—	0.6	—	2.2	
	Rawalpindi	000	0	0	23	02	99	00	0	XXX	90	0	0	9	0	0	32	91	000	0	0	00	00	99	02	0	027	82	0	0	9	0	0	45	65	— 6	— 2	0.4	— 2.0	4.7	36
	Khushab	000	0	0	29	03	99	00	0	990	01	0	0	9	0	0	26	00	000	0	0	00	00	99	00	0	042	83	0	0	9	0	0	38	63	0	— 13	0	— 1.1	0.5	15
Multan	Lyallpur	000	0	0	31	03	96	00	0	000	98	0	0	9	0	0	58	98	000	0	0	00	05	02	96	00	0	043	79	0	0	9	0	0	51	62	— 4	— 11	0	— 0.6	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	995	02	0	0	9	0	0	59	02	000	0	0	00	00	96	00	0	041	78	0	0	9	0	0	58	68	— 3	— 9	0	— 0.5	0	10
	Mulcan	000	0	0	09	00	96	02	0	988	05	0	0	9	0	0	36	05	000	0	0	13	05	96	02	0	040	86	0	0	9	0	0	39	74	+ 1	— 2	0	— 0.4	0	7
Bahawalpur	Leiah	000	0	0	00	00	95	06	0	XX	03	0	0	9	0	0	XX	09	000	0	0	00	00	98	04	0	XXX	82	0	0	9	0	0	XX	71	—	—	0	—	0.7	
	Khanpur	000	0	0	00	00	96	00	0	998	07	0	0	9	0	0	47	08	000	0	0	02	02	96	00	0	042	77	0	0	9	0	0	52	72	— 1	— 5	0	— 0.3	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	009	02	0	0	9	0	0	57	03	000	0	0	00	00	97	00	0	044	85	0	0	9	0	0	48	68	— 3	— 8	0	— 0.2	0	6
	Fort Abbas	000	0	0	23	03	97	00	0	990	04	0	0	9	0	0	60	08	000	0	0	13	03	97	00	0	038	90	0	0	9	0	0	44	7	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	0	00	00	98	00	0	967	98	0	0	9	0	0	33	91	000	0	0	XX	XX	98	00	0	034	81	0	0	9	0	0	35	59	—	—	0.6	—	6.8	
	Peshawar	000	0	1	31	30	96	07	0	989	96	0	0	9	0	0	24	97	000	0	0	31	02	97	02	0	032	87	0	0	9	0	0	14	75	+ 2	+ 6	0.6	— 1.6	3.1	14
	Haripur	000	3	2	31	02	97	03	0	963	93	2	2	9	0	0	67	98	000	0	0	24	17	99	00	0	037	77	0	0	9	0	0	59	65	—	—	0.1	—	3.2	
	Gampbellpur	000	0	2	31	03	98	01	1	993	94	2	2	9	0	0	95	95	000	0	0	36	02	99	00	0	039	75	0	0	9	0	0	20	70	—	—	1.0	—	2.8	
D.I. Khan	Bannu	000	0	0	23	05	99	00	0	966	98	0	0	9	0	0	51	99	000	0	0	21	02	99	00	0	022	79	0	0	9	0	0	47	74	—	—	0.4	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	961	04	0	0	9	0	0	64	06	000	0	0	00	00	98	00	0	024	79	0	0	9	0	0	50	77	+ 3	+ 3	0	— 0.8	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	973	12	0	0	9	0	0	70	14	000	0	0	00	00	98	00	0	998	85	0	0	9	0	0	57	84	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	02	02	98	02	0	053	95	0	0	9	0	0	18	96	000	0	0	00	05	99	00	0	081	85	0	0	9	0	0	25	71	—	—	0	—	0.7	2
	Turbat	000	0	0	05	02	98	00	0	007	02	0	0	9	0	0	XX	14	000	0	0	00	05	02	98	00	017	90	0	0	9	0	0	68	XX	—	—	0	—	0.2	
Kalat	Jiwani	000	0	0	23	09	97	00	0	037	00	0	0	9	0	0	48	05	000	0	0	31	05	97	02	0	062	89	0	0	9	0	0	68	81	—	—	0	—	6.7	4
	Pasni	000	0	0	23	10	97	00	0	034	03	0	0	9	0	0	72	11	000	0	0	31	02	97	05	0	062	89	0	0	9	0	0	66	77	+ 18	+ 4	0	— 0.4	2.3	6
	Ormara	000	0	0	27	07	98	00	0	022	06	0	0	9	0	0	75	07	000	0	0	23	03	98	00	0	048	94	0	0	9	0	0	79	91	—	—	0	— 0.6	1.3	6
	Las Bela	000	0	0	31	02	98	00	0	993	17	0	0	9	0	0	61	20	000	0	0	13	02	98	00	0	044	87	0	0	9	0	0	49	66	—	—	0	—	0.4	8
Karachi, Federal Area & Hyderabad	Karachi (Manora)	000	0	4	27	12	98	01	1	004	92	4	6	4	0	0	85	98	000	0	0	00	00	96	02	0	040	85	0	0	9	0	0	73	80	+ 10	+ 1	0	— 0.2	0.5	8
	Karachi (Air port)	000	0	0	25	09	97	02	0	002	06	0	0	9	0	0	46	10	000	0	0	00	00	96	02	0	043	87	0	0	9	0	0	54	73	+ 10	—	0	—	0.4	
	Badin	000	0	0	23	02	97	00	0	005	12	0	0	9	0	0	51	14	000	0	0	23	02	98	00	0	049	82	0	0	9	0	0	70	78	+ 10	—	0	— 0.2	0	9
	Nagarparker	000	0	0	23	05	98	00	0	XXX	10	0	0	9	0	0	56	12	000	0	0	31	02	98	00	0	XXX	93	0	0	9	0	0	69	85	—	—	—	—	—	
	Umarkot	000	0	0	31	03	97	00	0	976	13	0	0	9	0	0	39	15	000	0	0	00	00	97	00	0	011	72	0	0	9	0	0	60	71	—	—	0	—	0	
	Hyderabad	000	0	0	05	02	97	02	0	999	09	0	0	9	0	0	35	12	000	0	0	00	00	97	02	0	040	89	0	0	9	0	0	50	XX	+ 5	X	0	— 0.1	0	7
Khairpur	Pad-i-dan	000	0	0	31	07	98	02	0	929	08	0	0	9	0	0	81	10	000	0	0	36	02	96	00	0	045	85	0	0	9	0	0	48	66	—	—	0	—	0.2	
	Nawabshah	000	0	0	31	05	96	02	0	007	10	0	0	9	0	0	50	11	000	0	0	00	05	02	97	02	042	88	0	0	9	0	0	48	68	—	—	0	—	0.1	
	Sukkur	000	0	0	00	00	96	00	0	993	08	0	0	9	0	0	34	09	000	0	0	36	02	96	00	0	035	86	0	0	9	0	0	48	75	—	—	0	—	0	4
	Kashmore	000	0	0	36	05	99	00	0	XXX	12	0	0	9	0	0	69	16	000	0	0	36	05	99	00	0	XXX	94	0	0	9	0	0	61	82	—	—	0	—	0	4
	Jacobabad	000	0	0	31	10	96	02	0	996	09	0	0	9	0	0	62	10	000	0	0	32	05	97	02	0	042	87	0	0	9	0	0	29	73	— 1	— 6	0	— 0.3	0.1	4
Junagarh Afghanistan	Veraval																																							20
	Jalalabad																																							
Arabia	Muscat	000	0	0	00	00	97	00	0	050	92	0	0	9	0	0	71	95	000	0	0	00	00	99	00	0	068	86	0	0	9	0	0	79	83	0	— 3	0	— 0.3	0	4
	Kuwait																																							
Kashmir	HILL STATIONS																																							26
	Srinagar *																																							71
	Gulmarg **																																							28
	Sonamarg **																																							3
	Dras **																																							6
	Leh **																																							
	Skardu *																																							5
	Nisgar **	000	0	3	13	07	98	01	2	069	43	0	0	9	0	1	17	54																						59
Re-wallpindi	Allabad *																																							10
	Gilgit *																																							8
	Murree *	000	9	2	11	09	98	01	1	427	65	2	1	4	2	0	47	68	000	9	0	00	03	98	00	1	453	59	0	0	9	0	0	41	49	— 4	— 5	2.6	— 2.5	10.8	59
Peshawar	Drosh *	000	0	0	00	00	98	03	0	450	74	1	2	7	2	0	09	74	000	0	0	09	07	98	00	0	410	66	0	0	9	0	0	07	55	— 5	— 4	7.1	—	18.7	18
	Chitral *	000	0	0	13	20	99	00	0	419	80	3	2	7	9	0	37	82	000	0	0	34	17	99	00	0	466	69	0	0	9	0	0	25	53	— 4	— 13	0.1	— 3.4	4.3	29
	Kakul *	000	3	3	17	03	97	01	1	439	76	3	2	7	9	0	47	81	000	9	0	31	02	98	00	0	456	68	0	0	9	0	0	38	56	—	—	0.9	—	8.5	
	Landi Kotal *	000	0	0	34	10	97	00	0	440	85	0	0	9	0	0	18	84	000	0	0	34	05	97	00	0	476	75	0	0	9	0	0	32	XX	—	—	2.9	—	7.9	
D.I. Khan	Parachinar *	000	0	0	13	02	99	00	0	797	76	0	0	9	0	0	19	XX	000	0	0	31	02	99	00	0	798	61	0	0	9	0	0	19	XX	—	—	2.2	—	7.5	
	Miranshah *	000	0	3	31	02	99	00	0	483	90	0	0	9	0	0	11	92	000	0	0	00	00	99	00	0	466	78	0	0	9	0	0	37	66	—	—	0.9	— 0.6	2.7	12
	Wana *	000	0	0	23	03	97	00	0	457	86	0	0	9	0	0	28	86	000	0	0	00	00	98	00	0	467	68	0	0	9	0	0	27	54	—	—	—	—	—	
	Fort Sandeman *	000	0	0	18	05	96	07	4	448	90	0	0	9	0	0	18	90	000	0	0	00	00	98	00	0	507	73	0	0	9	0	0	27	63	— 1	+ 2	0.2	— 1.0	2.3	11
Quetta	Hindubegh *	000	0	0	27	01	98	00	0	457	82	0	0	9	0	0	38	83	000	0	0	27	05	98	00	0	492	69	0	0	9	0	0	42	55	—	—	0.1	—	3.3	
	Loralai *	000	0	0	31	02	98	00	0	434	89	0	0	9	0	0	14	89	000	0	0	18	02	98	00	0	463	69	0	0	9	0	0	25	60	—	—	0	—	1.8	
	Hazmai *	000	0	0	09	02	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	000	0	0	27	02	98	00	0	XXX	X	0	0	9	0	0	XX	XX	—	—	0	— 1.0	2.8	14
Kalat	Quetta *	000	0	0	29	03	95	00	0	460	79	0	0	9	0	0	53	81	000	0	0	00	00	96	00	0	496	68	0	0	9	0	0	45	51	—	—	0.3	— 0.9	3.4	6
	Chaman *	000	0	0	31	03	98	00	0	520	85	0	0	9	0	0	43	87	000	0	0	13	02	98	00	0	505	72	0	0	9	0	0	40	53	— 3	— 11	0.1	— 0.7	2.6	8
	Kalat *	000	0	0	34	05	98	00	0	491	75	0	0	9	0	0	05	76	000	0	0	00	00	98	00	0	5 4	67	0	0	9	0	0	24	43	— 7	— 9	0.1	— 0.6	3.4	7
	Nushki *	000	0	0	34	09	97	02	0	543	92	0	0	9	0	0	38	94	000	0	0	05	04	97	02	0	534	71	0	0	9	0	0	33	65	—	—	0	—	1.5	
Afghanistan	Dalbandin *	000	0	0	02	07	98	02	0	560	96	0	0	9	0	0	17	98	000	0	0	00	05	02	97	02	548	74	0	0	9	0	0	26	64	— 1	— 2	0	— 0.3	2.7	5
	Panjgur *																		000	0	0	05	02	98	00	0	488	74	0	0	9	0	0	28	71	—	+ 3	0	—	2.2	2
	Kabul *	000	9	0	32	03	99	00	0	325	69	0	0	9	0	0	40	71	000	0	0	09	02	99	00	0	554	50	0	0	9	0	0	33	41	—	—	—	—	—	12
	Kandahar *																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 12th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s V_s$ a PP	8 N_s $C h_s h_s$	O $T_s T_s$ $T_d T_d$	Id$_w$d$_w$ P_wH$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Alfonso	13 219	684 06	0 29 13	99 00 0	050 84	00 9 00	7 3 107	..	0 00 84	1 29 22
Cereal	13 210	594 06	0 30 05	98 00 4	060 82	00 9 00	5 2 008	..	0 20 68	..
Tellaneil	13 247	639 06	0 36 05	98 01 0	120 88	00 9 00	2 5 218	..	0 05 72	1 22 53
President Monroe	13 198	598 06	0 24 15	98 05 0	075 84	00 9 00	5 6 210	..	0 00 79	1 24 32
Victoria	13 214	619 06	1 27 14	98 02 0	100 84	10 8 30	1 7 400	..	0 52 81	1 27 x3
Dunera	13 251	620 06	0 28 05	96 04 0	060 90	00 9 00	6 5 228	..	0 09 70	1 20 22
Tahiana	13 247	655 12	0 27 11	98 02 0	014 91	00 9 00	2 5 721	..	0 09 82	1 22 36
Victoria	13 226	633 12	0 27 07	98 00 0	060 84	00 9 00	1 7 305	..	0 52 82	1 23 x3
Aihsan	13 227	679 12	0 29 13	99 02 0	018 84	00 9 00	7 3 712	..	0 00 84	1 29 21
Shidrosha	13 210	594 12	0 13 02	98 02 4	046 86	00 9 00	..	..	0 50 79	1 20 22
Elysia	13 186	417 12	3 27 09	98 02 0	047 90	31 4 00	6 5 718	..	0 03 77	1 27 20
Carsiel	13 201	588 12	0 17 10	98 02 0	020 84	00 9 00	5 5 704	..	0 51 82	1 17 xx
Scraat Johre	13 157	738 18	3 26 10	98 02 0	061 86	22 4 20	4 6 112	..	0 50 79	1 26 21
Calcar	13 197	585 18	0 19 09	98 02 0	063 82	00 9 00	..	..	0 00 81	1 19 21
Danaland Shipg	13 192	582 18	0 22 09	98 02 0	120 82	00 9 00	..	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Bwani ..	00 00		Misda											
Karachi ..	00 00	999 239 215	016 xxxxxx	..	450 302 195	..	153 145 062	434 065 515	898 545 608	620 658 702	962 822	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00		Misda											
Quetta ..	00 00	941 138 522	..	..	..	..	137 065 562	398 010 999	831 580 999	542 688 999	963 810	..	..	..

STATION	Time of ascent in G. M. T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Bwani ..	00 00	Misda											
Karachi ..	00 00	900 305 195	800 255 148	350 742 782	250 892 912	209 980 999	..	..	..	..	209 980 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Misda											
Quetta ..	00 00	800 165 535	795 175 555	763 135 538	587 000 999	..	..	..	..	..	587 000 999	..	..

PPP.—Pressure in hundreds tens and units of millibars.
TTT ; TdTdTd : Dry Bulb ; Dew Point temperatures (in zeroes of 9C.)
S=Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	18 12	18 23	19 33	19 39						16 18	..	..	..	..	..	17 11	19 10	20 14	..	..	..	..	..	..	..	..
Chaklala ..	..	29 13	29 20	30 17	31 19	31 20	30 29	31 39	31 43	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	27 09	29 08	25 06	21 04	35 09	34 08	..	..	..	01 04	35 07	36 10	01 19	01 25	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	18 17	26 21	21 20	21 19	22 22	22 19	..	..	..	18 24	18 20	21 25	22 23	..	..	19 17	17 19	18 26	..	..	..	..	..	..	..	..
Cox's Bazar ..	21 12	20 09	19 05	19 07	20 07	25 17	33 15	26 21	30 25	17 21	18 19	19 17	22 17	25 14	..	16 16	16 15	18 13	25 17	26 19	27 16	30 17	..	..	..	..
Dacca ..	18 32	19 37	20 32	22 27	25 27	..	..	..	..	16 21	17 27	18 25	24 40	25 37	26 31	19 18	20 17	21 25	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	02 14	02 05	01 07	30 22	32 24	31 24	31 24	..	..	00 02	36 14	36 12	34 25	..	..	08 10	03 11	36 15	33 17	31 33	30 26	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	..	02 01	02 12	01 24	..	..	..	..	..	02 02	06 02	01 04	..	..	..	..	01 07	01 11	01 13	35 13	35 27	35 35	35 42
Fort Sandeman ..	..	..	..	29 09	29 09	29 14	31 41	31 55	31 67	..	..	..	28 07	31 15	32 21	..	..	..	31 04	33 15	29 22	29 27	28 35	30 47	30 62	30 73
Hoshehad ..	32 13	31 19	31 16	32 11	34 10	33 23	31 23	31 32	..	33 13	33 23	33 24	34 24	34 25	01 25	36 13	36 12	36 15	01 16	35 19	31 23	32 27	30 27	28 28	29 51	..
Jacobabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalum ..	28 13	29 15	30 12	31 17	32 21	33 28	..	..	..	31 05	33 10	33 11	32 06	34 14	30 27	26 04	32 04	31 05	33 11	32 13	32 21	..	..	..	..	..
Jhansi ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	25 19	26 17	28 15	26 08	03 17	05 16	36 17	..	..	05 04	05 05	02 03	03 04	01 08	03 10	36 04	07 03	19 04	17 06	14 08	05 10	35 08	33 12	35 05	34 21	29 25
Khanpur ..	01 02	34 01	01 03	34 05	31 07	31 27	31 36	..	..	36 10	35 16	36 18	01 19	35 12	34 11	02 07	06 07	09 07	05 07	36 12	33 14	30 23	30 17	29 22	31 33	..
Lahore ..	30 11	31 11	30 09	30 10	30 12	30 27	..	..	..	32 14	32 15	33 18	36 20	02 22	..	34 15	33 15	31 15	31 17	30 27	30 34	30 51	30 56	30 65	31 81	..
Multan ..	06 02	07 03	04 04	06 06	33 12	31 26	..	..	..	19 09	19 10	21 07	23 07	24 19	27 30	17 04	16 05	09 05	18 05	27 04	33 18	30 43	29 41	29 37	29 45	29 37
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pasgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	28 23	29 20	30 14	32 11	..	..	..	..	..	30 13	30 29	31 37	36 12	..	..	31 15	30 15	30 17	31 11	31 10	32 31	31 46	30 61	29 73	..
Quetta ..	..	..	..	..	30 28	30 15	32 85	32 61	..	..	..	..	..	30 04	31 21	..	..	..	..	29 11	29 18	31 42	37 37	29 38	29 65	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	13 11	18 19	19 30	20 34	..	..	..	..	..	19 05	21 08	21 16	..	..	..	07 07	21 11	22 19	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	30 02	33 02	03 05	02 06	36 07	01 08	35 10	35 12	02 12	32 22	30 17	29 23	31 23					
Peshawar ..																		
Quetta ..																		

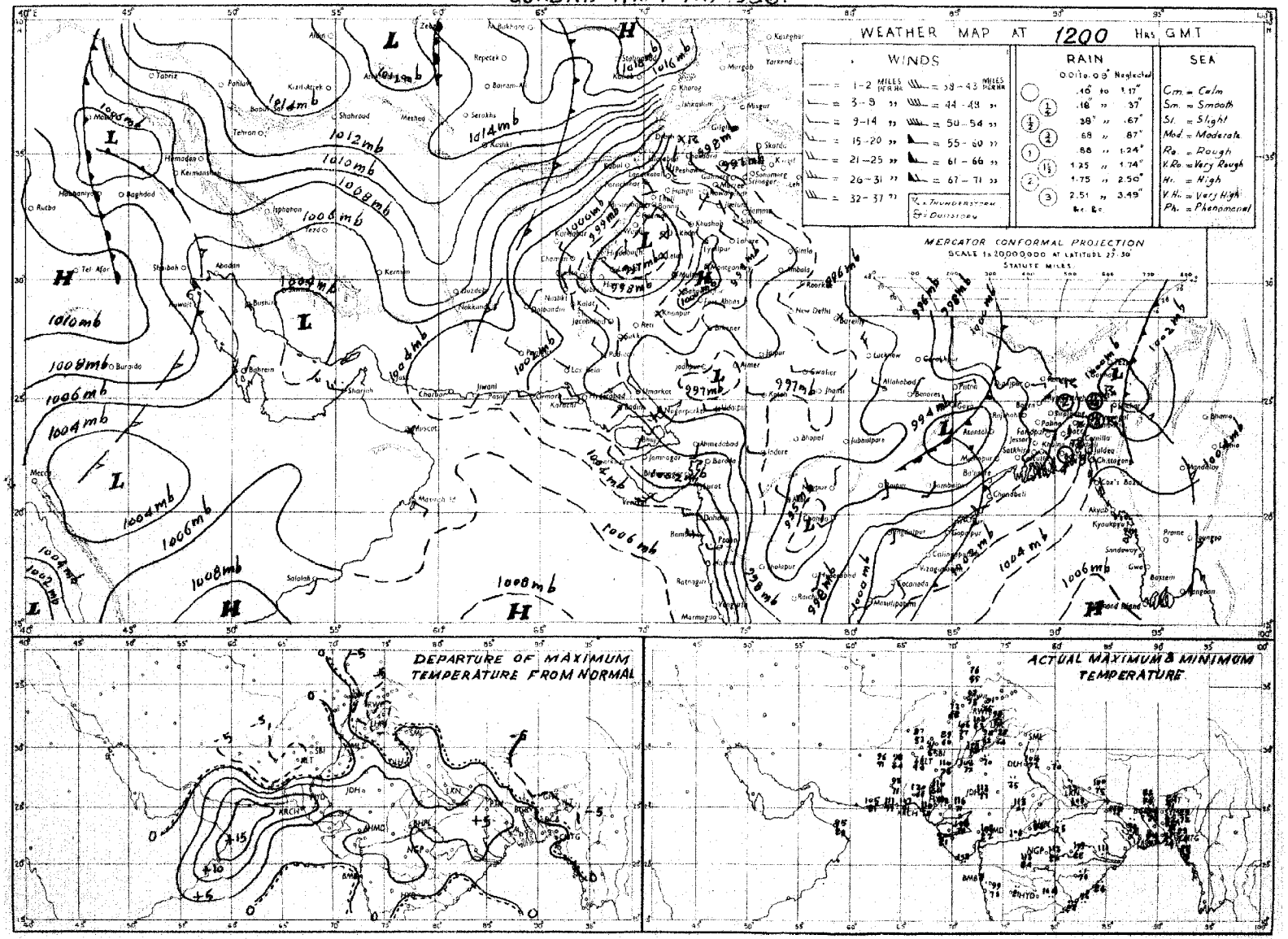
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11.

PAKISTAN DAILY WEATHER MAP

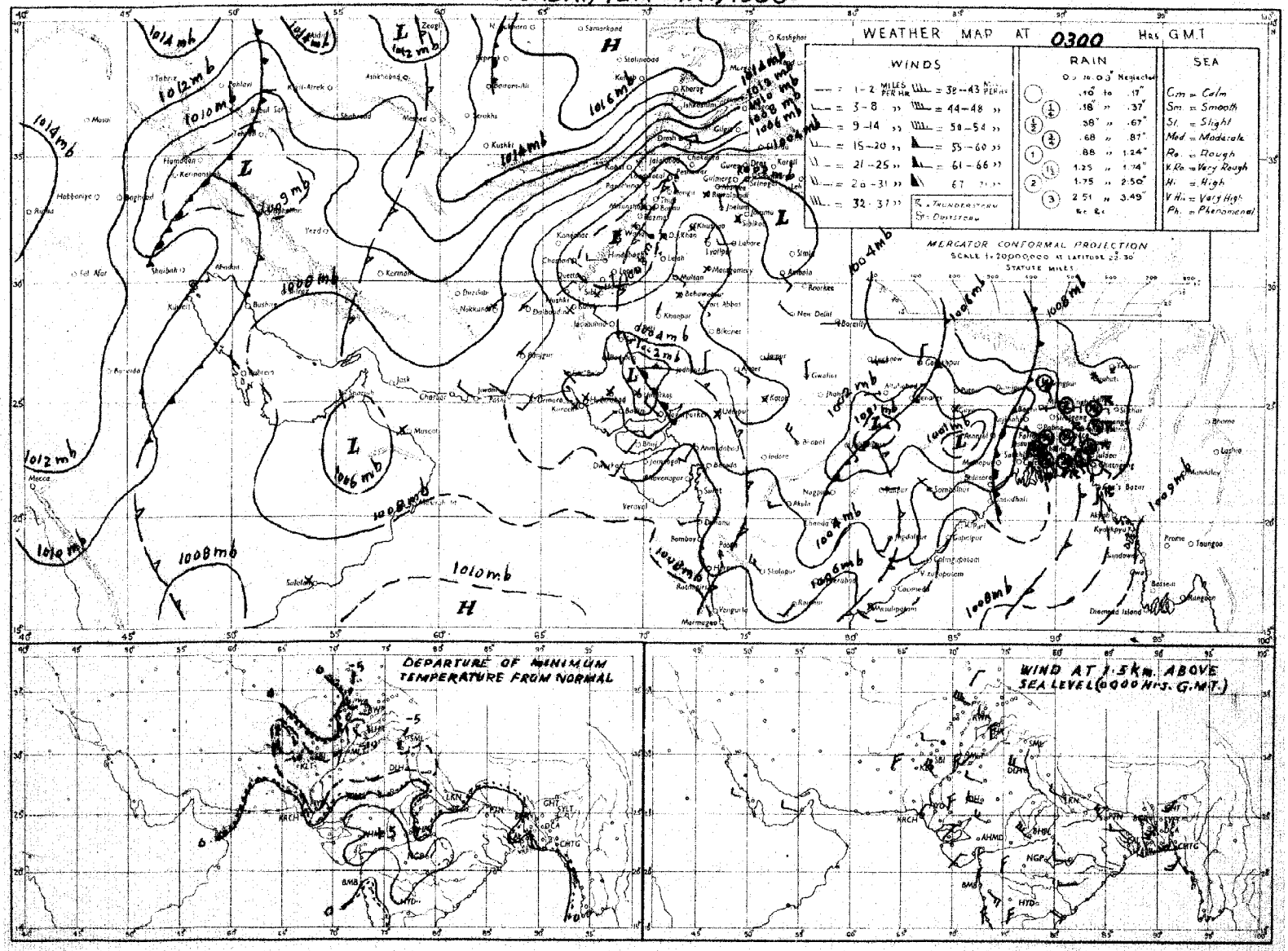
SUNDAY, 11th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

MONDAY, 12th MAY, 1958.



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

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Reg. No. S 1437

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 13th MAY, 1958.

Summary of observations recorded at 0900 hrs. G.M.T.

Yesterday's low over West Bengal is now moving across Assam and has caused scattered thundershowers in East Pakistan.

A low pressure wave is moving across north Bihar.

The western disturbance is now moving across Russian Turkistan north of Afghanistan.

Weather has remained dry over West Pakistan.

Chief amounts of rainfall are:—Mymensingh 1¼", Bogra ¾" and Sylhet ½".

Day temperatures were 8-13 °F above normal in coastal Kalat and Hyderabad divisions and the Federal Capital Area and 3-5 °F so in D. I. Khan, north Kalat, Peshawar and Khairpur divisions and the northern districts of Rajshahi and Dacca divisions.

Forecast valid until the evening of 14th:—Local thunderstorms/showers will occur in Dacca and Chittagong divisions and scattered in Rajshahi, Peshawar and Rawalpindi divisions and Kashmir. A few dust/thunderstorms are also likely in Multan, Lahore and D. I. Khan divisions.

Karachi-11.
The 13th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Services

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wx	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X	RRR	Wx	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_NT_N	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	5	18	03	96	02	1	047	85	2	5	6	0	9	81	90	000	0	0	16	07	96	01	6	064	89	5	2	6	5	0	82	80	+ 1	+ 4	4.8	- 5.2	4.6	148
	Chittagong	000	0	1	23	09	96	01	1	043	85	1	0	0	0	0	80	09	000	0	6	18	09	96	02	2	074	86	5	3	6	5	0	80	80	+ 1	+ 5	12.7	+ 2.7	15.1	188
	Maijdee Court	001	0	1	18	05	97	51	0	024	86	1	2	6	0	0	79	89	000	0	2	18	02	98	01	1	058	87	0	0	9	0	1	xx	55	+ 1	+ —	8.1	- 1.5	9.0	135
	Comilla	000	0	1	18	02	96	03	0	029	87	1	2	6	0	0	81	90	000	0	6	18	02	95	03	0	061	88	6	2	6	0	0	80	81	— 1	+ 6	10.6	- 0.5	16.1	94
	Brahmanbaria	000	0	2	18	02	97	01	1	023	87	2	5	5	0	0	79	91	000	0	4	18	09	97	03	1	050	86	4	2	5	5	0	79	81	— —	— —	11.6	+ 1.5	13.	78
	Sylhet	010	4	7	05	06	96	03	9	028	81	4	4	6	0	0	76	84	028	9	9	09	05	95	03	9	046	81	7	7	4	2	x	72	71	— —	— —	8.5	—	33.3	
	Srimangal	000	0	5	13	05	97	17	2	024	88	5	2	7	0	0	77	92	000	9	6	20	10	97	00	9	049	87	6	2	7	0	0	77	75	+ 2	+ 4	17.6	+ 1.4	22.6	90
Dacca	Mymensingh	000	0	6	00	00	98	02	2	017	90	6	2	4	0	0	80	92	133	9	8	27	02	97	02	9	049	82	8	7	4	x	x	79	68	+ 3	- 6	13.9	+ 4.1	17.7	94
	Narayanganj	000	9	0	18	05	95	05	1	018	89	0	0	0	0	0	79	93	000	9	8	18	05	94	03	2	056	86	8	5	4	x	x	78	81	+ 2	+ 5	8.1	- 0.9	11.0	74
	Dacca (Tezgaon	000	9	2	18	05	97	01	1	012	88	2	2	5	0	0	80	94	000	9	7	18	09	97	21	2	046	86	7	7	4	0	0	80	81	— —	— —	9.0	—	13.2	
	Faridpur	000	9	2	18	02	98	03	0	007	90	2	5	8	0	0	80	94	000	9	5	18	03	97	03	0	030	87	5	5	7	0	0	78	81	+ 3	+ 7	11.9	+ 3.7	15.3	72
	Barisal	000	0	0	13	02	96	02	1	024	88	0	0	9	0	0	80	92	000	0	8	13	02	96	02	2	064	90	8	7	6	-	-	79	82	+ 1	+ 5	10.6	+ 3.2	12.9	84
Rajshahi	Khulna	000	0	0	18	02	97	00	0	017	90	0	0	9	0	0	78	96	000	0	5	18	07	97	01	1	055	89	5	4	7	0	0	78	82	+ 4	+ 6	8.0	+ 2.0	9.4	41
	Satkhira	000	0	0	00	00	98	00	0	029	90	0	0	0	0	0	77	96	000	2	6	23	07	96	01	2	050	89	4	7	6	3	0	78	82	+ 2	+ 6	5.7	0	8.0	43
	Jessore	008	0	0	18	09	98	00	1	005	93	0	0	0	0	0	80	95	000	8	8	18	06	97	38	1	044	88	8	4	5	0	0	80	82	— —	— —	8.3	+ 0.9	9.6	34
	Sirajgan	000	0	4	18	01	98	00	0	979	87	0	0	0	0	0	79	93	000	8	8	00	00	96	02	2	014	75	8	7	6	0	0	73	xx	7.2	+ 1.0	9.1	36
	Bogra	004	0	4	18	02	96	03	2	040	90	1	2	6	0	8	77	95	072	9	3	23	02	96	03	9	026	86	4	5	6	0	0	80	70	+ 3	— 4	6.4	+ 1.9	8.3	46
	Dinajpur	000	0	0	00	00	96	00	0	981	88	0	0	0	0	0	78	92	000	0	0	09	02	96	00	0	035	87	0	0	9	0	0	80	77	+ 0	+ 3	4.7	+ 0.3	5.3	14
	Rangpur	000	0	2	13	02	96	01	1	xxx	88	2	5	6	0	0	80	89	000	0	8	36	02	96	03	2	xxx	84	8	5	6	0	0	80	75	0	—	4.8	—	5.4	28
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.	000	0	0	31	03	96	02	0	016	99	0	0	9	0	0	25	00	000	0	0	05	02	96	02	0	028	84	0	0	9	0	0	43	63	— 3	— 8	0.1	- 0.7	0.8	19
	Sialkot	000	0	0	31	02	98	00	0	996	01	0	0	9	0	0	38	02	000	0	0	00	00	97	00	0	011	87	0	0	9	0	0	46	71	+ 1	— 3	0.2	- 1.3	1.3	33
Rawal-pindi	Jhelum	000	0	0	31	05	98	02	0	000	99	0	0	9	0	0	95	00	000	0	0	23	02	95	05	0	021	81	0	0	9	0	0	40	64	— —	— —	0.6	—	2.2	
	Rawalpindi	000	0	0	27	02	99	00	0	xxx	93	0	0	9	0	0	35	95	000	0	3	09	02	98	03	2	021	95	2	0	9	2	5	46	65	— 2	— 2	0.4	- 7.0	4.7	34
	Khushab	000	0	0	11	02	99	00	0	002	90	3	0	9	0	0	48	03	000	0	1	00	00	99	03	0	025	84	0	0	9	0	4	34	68	0	— 8	0	- 1.1	0.5	16
Multan	Lyallpur	000	0	0	23	02	96	00	0	01	99	0	0	9	0	0	64	99	000	0	0	00	00	96	00	0	018	86	0	0	9	0	0	58	67	— 3	— 6	0	- 0.6	0.5	13
	Montgomery	000	0	0	00	00	96	00	0	023	01	0	0	9	0	0	62	02	000	0	0	00	00	96	00	0	005	86	0	0	9	0	0	53	75	— 3	— 2	0	- 0.5	0	18
	Multan	000	0	0	00	00	96	02	0	003	04	0	0	9	0	0	25	06	000	0	0	13	02	98	02	0	004	85	0	0	9	0	0	37	78	+ 2	0	0	- 0.4	0	9
Bahawa-pur	Leiah	000	0	0	00	00	96	06	0	xxx	04	0	0	9	0	0	00	09	000	0	0	00	00	98	04	0	xxx	85	0	0	9	0	0	xx	69	— —	— —	0	—	0.7	8
	Khanpur	000	0	0	62	02	96	06	0	002	09	0	0	9	0	0	48	15	000	0	0	17	01	96	00	9	048	80	0	0	9	0	0	37	75	+ 2	— 2	0	- 0.3	0	6
	Bahawalpur	000	0	0	00	00	99	00	0	998	04	0	0	9	0	0	63	06	000	0	0	00	02	99	00	0	019	88	0	0	9	0	0	45	72	0	— 4	0	- 0.2	0	6
	Fort Abbas	000	0	0	31	03	97	00	0	004	07	0	0	9	0	0	35	09	000	0	0	18	03	97	00	0	046	90	0	0	9	0	0	52	72	— —	— —	0.1	—	0.1	9
Peshawar	Chakdara	000	0	0	05	xx	98	00	0	966	92	0	x	9	x	x	28	94	000	0	2	00	00	98	00	0	022	72	0	0	8	4	0	40	64	0.5	—	0.6	—	6.8	
	Peshawar	000	0	1	32	11	98	02	0	994	93	0	0	9	0	0	68	96	000	0	0	00	00	97	03	0	024	71	0	0	9	0	2	39	63	+ 5	— 6	0.6	- 1.6	3.1	34
	Haripur	000	0	1	23	12	97	02	0	986	91	2	1	6	0	0	68	96	000	0	7	04	00	97	03	0	024	71	0	0	9	0	0	42	61	— —	— —	—	—	—	
	Campbellpur	000	0	0	00	00	98	00	0	009	97	0	0	9	0	0	45	97	000	0	3	31	03	98	01	1	023	78	0	0	9	0	9	37	63	— —	— —	1.0	—	2.8	
D.I. Khan	Bannu	000	0	0	12	02	99	00	0	982	98	0	0	9	0	0	57	90	000	0	3	27	02	99	03	1	005	71	0	0	9	0	3	55	68	0.4	—	1.3	—	11
	D. I. Khan	000	0	0	00	00	98	00	0	013	03	0	0	9	0	0	65	05	000	0	0	00	00	98	00	0	998	80	0	0	9	0	0	56	69	0	- 0.8	0.4	- 0.8	0.4	10
Quetta	Sibi	000	0	0	23	02	98	00	0	975	14	0	0	9	0	0	71	16	000	0	0	00	00	98	00	0	012	86	0	0	9	0	0	60	84	— —	— —	0.1	—	0.9	3
	Nokkundi	000	0	0	34	02	99	02	0	005	04	0	0	9	0	0	12	06	000	0	0	34	07	98	02	0	046	88	0	0	9	0	0	41	75	— —	— —	0	—	0.7	2
	Turbat	000	0	0	36	01	98	00	0	006	11	0	0	9	0	0	09	18	000	0	0	29	02	97	00	0	020	89	0	0	9	0	0	65	x	— —	— —	0	—	0.2	4
Kalat	Jiwani	000	0	0	23	07	97	02	0	041	97	0	0	9	0	0	61	03	000	0	0	25	09	97	02	0	038	86	0	0	9	0	0	73	81	— —	— —	0	—	6.7	4
	Pasni	000	0	0	25	31	96	05	0	032	01	0	0	9	0	0	79	12	000	0	0	25	03	96	05	0	042	84	0	0	9	0	0	83	76	+ 19	+ 3	0	- 0.6	1.3	6
	Ormara	000	0	0	27	07	98	00	0	005	03	0	0	9	0	0	73	13	000	0	0	00	00	98	00	0	040	88	0	0	9	0	0	77	80	— —	— —	0	- 0.6	1.3	6
	Las Bela	000	0	0	13	02	98	00	0	975	18	0	0	9	0	0	58	20	000	0	0	00	00	98	00	0	031	86	0	0	9	0	0	52	80	0	—	0	—	0.4	
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	3	25	12	98	01	1	020	99	3	6	4	0	0	85	96																		+ 8	—				
	Karachi (Air port)	000	0	0	20	07	97	02	0	017	05	0	0	9	0	0	45	09	000	0	0	00	00	97	02	0	025	85	0	0	9	0	0	69	73	— —	— —	0	—	0.4	
	Badin	000	0	0	23	02	97	00	0	024	14	0	0	9	0	0	46	17	000	0	0	23	02	96	00	0	029	81	0	0	9	0	0	74	78	+ 13	0	0	- 0.3	0	5
	Nagarparker	000	0	0	13	03	98	00	0	xxx	12	0	0	9	0	0	51	14	000	0	0	23	07	98	00	0	024	83	0	0	9	0	0	63	86	— —	— —	0	—	0	
	Umarkot	000	0	0	31	05	97	00	0	991	11	0	0	9	0	0	42	13	000	0	0	23	01	97	00	0	013	82	0	0	9	0	0	69	72	— —	— —	0	—	0	
	Hyderabad	000	0	0	00	00	97	02	0	005	14	0	0	9	0	0	42	15	000	0	0	23	05	97	02	0	023	94	0	0	9	0	0	27	82	+ 8	—	0	- 0.1	0	7
Khairpur	Pad-i-dan	000	0	0	23	07	98	02	0	002	11	0	0	9	0	0	06	13	000	0	0	27	03	97	02	0	010	89	0	0	9	0	0	35	73	— —	— —	0		0.2	
	Nawabshah	000	0	0	27	07	97	02	0	012	11	0	0	9	0	0	54	13	000	0	0	18	05	97	02	0	017	93	0	0	9	0	0	54	75	— —	— —	0		0.1	
	Sukkur	000	0	0	27	02	96	00	0	997	06	0	0	9	0	0	37	10																							
	Kashmore	000	0	0	05	04	99	00	0	xxx	1-	0	0	9	0	0	57	13																							
	Jacobabad																		000	0	0	18	02	97	02	0	007	89	0	0	9	0	0	45	75	— —	— —	0	- 1	0.1	
Jangarh Afghan-istan	Varoval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	0	00	00	96	00	0	043	9-	0	0	9	0	0	69	93	000	0	0	27	02	59	00	0	047	92	0	0	9	0	0	58	97	- 2	— 5	0	—	—	
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																																							
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulmarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonamarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dras **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Leh **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Skardu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Minjar **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Re-walpindi	Ahlipad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree *	000	0	0	05	03	98	00	0	441	69	0	0	9	0	0	50	71	000	5	2	00	00	98	01	1	454	66	2	0	9	8	0	45	55	— 1	+ 1	2.6	- 2.6	10.8	58
Peshawar	Drosh *	000	0	2	00	00	98	03	0	451	78	2	2	7	0	0	70	81	000	0	0	00	00	96	00	0	430	74	0	0	9	0	0	32	58	0	— 3	0.1	- 3.5	4.3	18
	Chitral *	000	0	0	13	05	97	00	0	461	86	0	0	9	0	0	48	84	000	0	0	36	02	99	03	0	467	74	0	0	9	0	0	34	58	+ 2	— 8	0.1	—	0.5	9
	Kakul *	000	0	0	27	03	99	00	0	455	82	0	0	9	0	0	48	84	000	0	0	31	05	99	00	0	456	71	0	0	9	0	0	56	62	— —	— —	0.9	—	7.9	9
	Landi Kotal *	008	0	0	34	05	97	00	0	446	68	0	0	9	0	0	43	88	000	0	3	00	00	97	03	0	446	80	3	0	9	0	0	37	57	— —	— —	2.9	—	7.5	
D.I. Khan	Parachinar *	000	0	0	13	02	99	00	0	797	81	0	0	9	0	0	23	x	000	0	0	00	00	99	00	0	797	65	0	0	9	0	0	34	xx	2.2	—	2.7	13
	Miranshah *	000	0	0	00	00	99	00	0	462	95	0	0	9	0	0	30	96	000	0	0	05	05	99	00	0	477	78	0	0	9	0	0	37	68	0.9	—	—	—	—	
	Wana *	000	0	0	31	03	99	00	0	438	90	0	0	9	0	0	34	91	000	0	0	00	00	98	00	0	438	73	0	0	9	0	0	32	59	— —	— —	—	—	3.3	11
	Fort Sandeman *	000	0	0	18	02	98	02	0	438	92	0	0	9	0	0	19	94	000	0	0	00	00	98	02	0	456	74	0	0	9	0	0	32	67	+ 3	— 4	0.2	- 0.9	3.3	
Kalat	Hindubagh *	000	0	0	27	09	98	00	0	457	83	0	0	9	0	0	30	86	000	0	0	27	05	98	00	0	467	72	0	0	9	0	0	36	59	— —	— —	0.1	—	1.8	
	Loralai *	000	0	0	31	02	98	00	0	449	01	0	0	9	0	0	34	92	000	0	0	31	02	98	00	0	442	67	0	0	9	0	0	36	59	— —	— —	0	—	2.8	14
	Hasnal *	000	0	0	31	02	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	0	27	01	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	0	— 1.0	0	—	2.8	
Kalat	Quetta *	000	0	0	27	03	98	00	0	481	90	0	0	9	0	0	47	91	000	0	0	00	00	98	03	0	447	71	0	0	9	0	0	37	53	0.3	— 0.9	0.1	—	2.4	
	Chaman *	000	0	0	23	02	98	00	0	481	90	0	0	9	0	0	47	81	000	0	0	13	01	97	03	0	420	71	0	0	9	0	0	37	52	+ 1	— 4	0.1	- 0.7	2.6	7
	Kalat *	000	0	0	36	07	97	00	0	520	98	0	0	9	0	0	47	99	000	0	0	16	07	98	00	0	477	71	0	0	9	0	0	17	52	— 2	0	0.1	- 0.5	2.4	
	Nushki *	000	0	0	36	07	97	00	0	482	98	0	0	9	0	0	47	99	000	0	0	09	02	97	02	0	526	83	0	0	9	0	0	36	69	— —	— —	0	—	1.5	
Kalat	Dalbandin *	000	0	0	13	03	98	02	0	483	01	0	0	9	0	0	41	03	000	3	3	09	00	97	03	0	448	76	3	0	9	0	0	34	68	+ 4	+ 2	0	— 0.3	2.7	4
	Panjgur *	000	0	0	05	03	98	00	0	497	97	0	0	9	0	0	45	97	000	0	0	05	02	98	00	0	488	73	0	0	9	0	0	37	69	+ 1	+ 1	0	—	2.2	15
Afghan-istan	Kabul *	000	0	6	32	00	97	03	0	523	70	6	5	0	0	0	39	76																							
	Kandahar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

†Given in Code.

*These

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 13th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 $N_s C_s h_s h_s$	O T_sT_s T_dT_d	I_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
President Monroe	23 178	562 00	0 22 16	99 00 0	058 82	00 9 00	5 6 502	..	0 01 78	1 23 43
Isis Maroee	23 143	724 00	8 32 07	96 02 2	075 84	66 3 20	7 6 504	..	0 00 xx	.. ..
Musaffar	23 165	616 00	3 27 02	99 02 0	077 84	38 6 03	2 5 400	8 3 896	0 00 77	1 27 33
Asia	23 204	601 06	1 28 10	98 01 0	093 86	15 5 00	7 7 903	..	0 02 78	1 28 xx
Nocardia	23 241	584 06	0 22 02	97 02 0	012 86	00 9 00	7 6 210	..	0 00 81	1 22 xx
Kampala	23 217	644 06	0 28 15	98 05 0	062 84	00 9 00	5 5 430	..	0 01 81	1 28 43
Muralitvi	23 173	657 12	3 29 13	99 02 0				..	.. ..	.. ..
Kampala	23 207	615 12	6 28 12	98 03 1	080 88	04 8 29	6 1 000	..	0 01 81	1 28 43
Dewarka	23 248	654 18	0 00 00	98 00 0	046 86	00 9 00	2 5 400	..	.. ..	.. ..
Kampala	23 181	578 18	0 22 06	98 00 0				..	.. ..	.. ..
Asia	23 181	571 18	0 22 06	98 00 0	081 86	00 9 00	5 7 400	..	0 02 77	1 22 xx
Insemara	23 170	687 18	3 31 08	97 02 1	075 86	34 4 00	7 6 403	..	0 00 xx	.. ..
Musaffar	23 173	657 18	4 28 13	99 02 0	082 84	42 6 00	2 5 110	8 4 896	0 53 77	1 28 23

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTTdTdTd	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT TdTdTd								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	031 312 228	Misda											
Lahore ..														
Multan ..														
Peshawar ..	00 00	Misda												
Quetta ..	00 00	828 178 018	..	..	..	..	142 152 038	527 045 002	855 518 995	568 618 995	972 742	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT TdTdTd	Max. Height Reached PPPTTTTdTdTd	TROPOPAUSE: St. HHHH TT	St. HHHH TTT
16	17	18 19 20 21 22 23 24 25 26	27	28	29
Bogra ..					
Chittagong ..					
Dacca ..					
Jiwani ..					
Karachi ..	00 00	Misda			
Lahore ..					
Multan ..					
Peshawar ..	00 00	Misda			
Quetta ..	00 00	809 215 042 580 000 990	580 000 990	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : TdTdTd : Dry Bulb : Dew Point temperatures (in tenths of 9C.)
S—Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	16 18	17 17	19 17	24 14	27 19	..	..	..	..	20 27	21 29	22 26	..	..	..	20 17	20 15	24 10	..	..	..	..	..	..	..	..
Chaklala ..																										
Chhor ..	28 12	28 14	29 08	30 09	31 12	35 06	32 15	29 16	28 27	27 29	26 24	26 18	30 08	26 13	34 09	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	20 18	20 18	19 17	20 20	99 99	29 15	..	..	..	18 23	18 26	19 26	..	..	..	21 25	21 38	23 31	22 24	..	..	..	..	..	..	..
Cox's Bazar ..	20 09	20 06	21 06	25 09	28 17	32 19	29 25	26 30	..	19 14	19 19	19 18	..	..	..	20 13	20 15	24 15	26 17	..	..	..	..	..	..	..
Dacca ..	18 21	19 26	20 28	..	..	..	..	..	..	19 23	..	..	..	..	..	21 29	22 28	23 29	24 19	..	..	..	..	..	..	..
Dalbandin ..	..	..	07 07	24 08	27 09	30 17	30 23	30 48	30 56	..	..	24 08	24 22	25 19	27 27	Dust	storm	No	ascent	..	..	..	..	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	05 06	03 04	05 06	34 04	34 05	34 11	..	..	..	02 04	04 04	03 03	..	..	..	..	03 03	36 01	..	..	..	..	..
Fort Sandeman ..	..	..	29 14	29 17	29 13	30 18	30 45	28 49		26 07	27 14	25 18				..	..	26 07	27 14	25 18						
Jacobabad ..	19 10	21 15	21 13	21 17	25 13	31 13	33 15	31 17	31 17	25 13	32 17	31 17	31 10	31 10	31 19	28 05	27 06	24 09	25 13	26 15	30 19	30 18	31 29	28 20	28 39	..
Jessore ..																										
Jhalum ..	29 18	30 18	32 12	33 21	01 13	02 11	34 25	33 40	..	03 04	31 60	37 04	23 02	26 02	01 13	21 02	10 04	07 06	05 02	08 01	36 02	34 13	33 29	30 25	..	..
Jiwani ..																										
Karachi ..	25 25	21 23	18 17	18 18	12 06	07 09	32 09	31 29	..	26 19	26 17	26 13	25 13	33 04	35 15	25 17	24 19	28 17	27 15	27 13	33 10	01 13	28 18	33 25	29 26	28 23
Kandhkot ..	07 03	24 01	28 03	28 04	31 15	34 22	32 26	31 29	30 38	16 04	28 10	27 09	27 15	28 21	28 27	22 06	26 04	04 03	30 10	30 23	32 25	32 28	32 37	32 38	..	..
Lahore ..	31 11	29 13	31 17	31 15	32 31	31 56	32 64	..		34 06	33 07	32 08	34 10	30 07	33 19	09 01	02 01	34 31	29 03	28 08	27 15					
Multan ..	11 03	08 02	13 02	18 03	20 11	30 24	..	..	..	11 15	12 21	13 24	17 15	21 18	21 27	15 09	17 11	16 13	23 06	24 04	24 12	30 23	29 35	29 39	29 42	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	33 20	32 10	31 36	30 64	29 61	..	34 00	33 04	23 11	22 12	25 15	..	04 04	09 05	17 05	20 11	21 13	23 15	23 15	23 15	23 41	..
Quetta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	29 08	30 23	..	..	..	..	26 2	25 27	..	..	..	..	..
Sharjah ..																										
Sylhet ..	16 05	22 16	23 21	25 23	26 29	..	..	..	..	18 08	19 26	..	..	..	..	24 02	24 13	24 20	..	..	..	..	..	..	..	..
Veraval ..																										

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	Misda																	
Peshawar ..																		
Quetta ..																		

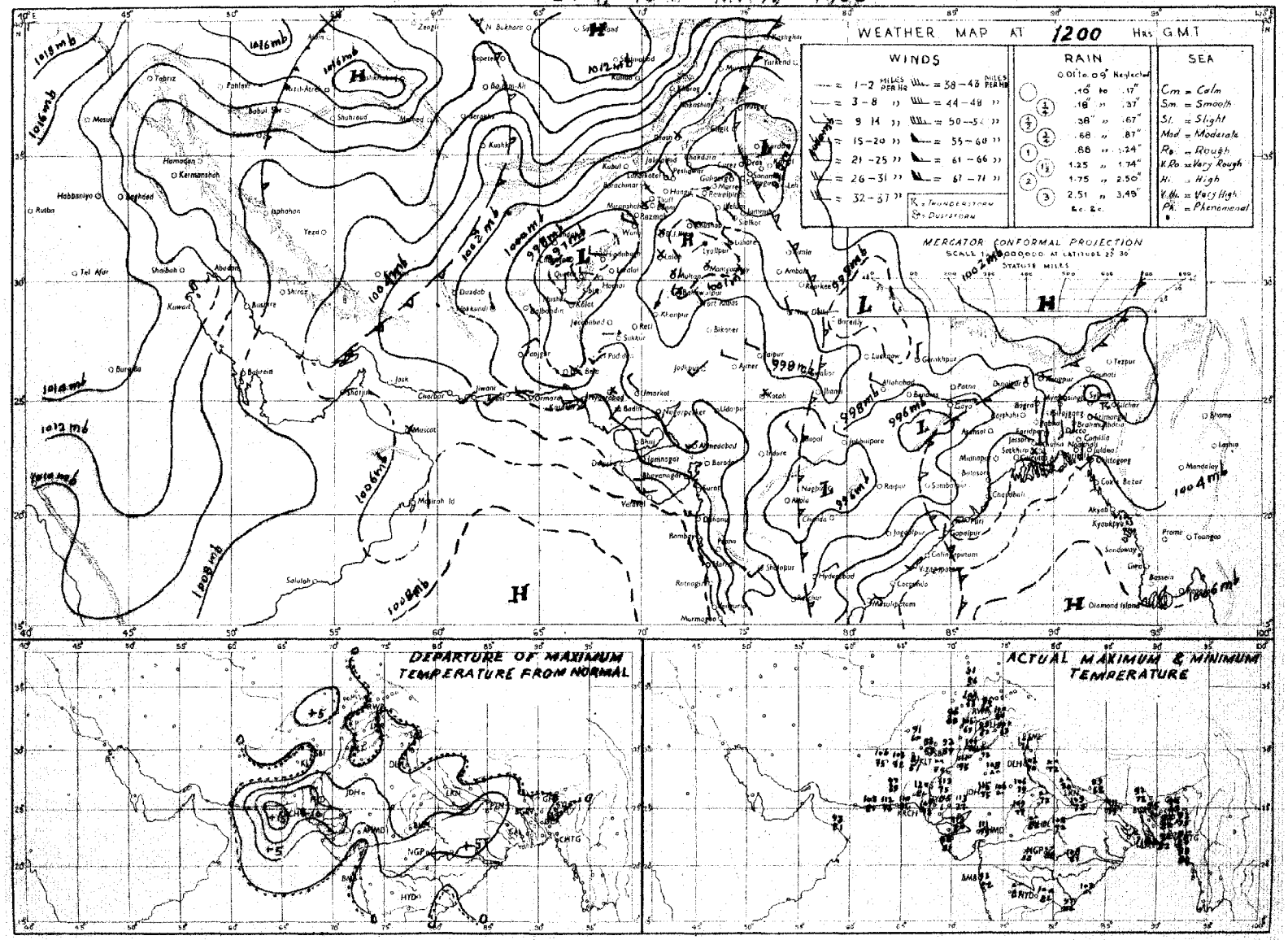
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11.

PAKISTAN DAILY WEATHER MAP

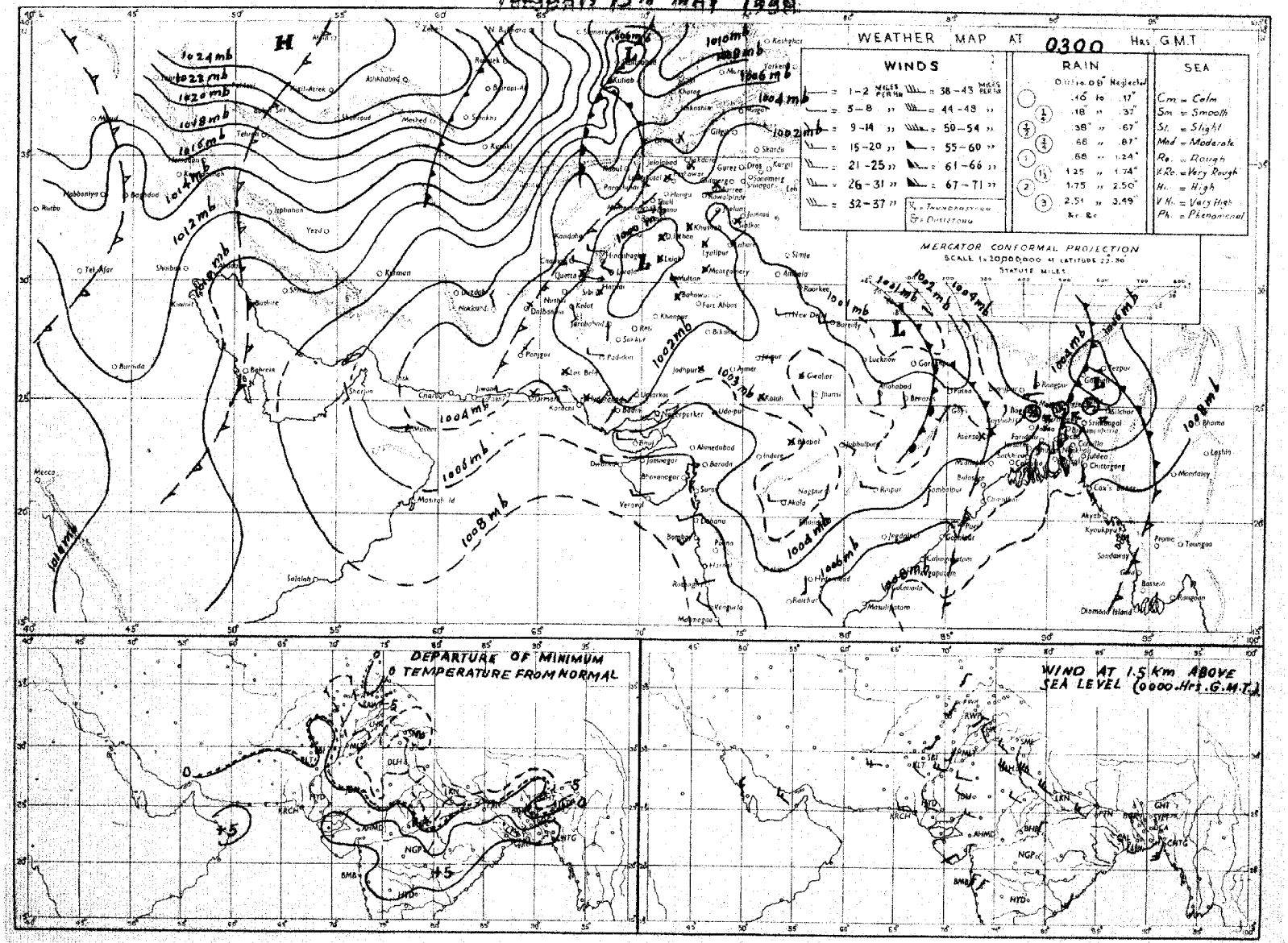
MONDAY, 12th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY, 13th MAY 1958



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1467

WEDNESDAY THE 14th MAY, 1958.

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

Yesterday's low pressure wave over north Bihar is now moving across the sub-Himalayan west Bengal.

Scattered thunderstorms/showers have occurred in Chittagong division.

The western disturbance is now moving across Russian Turkistan north of Kashmir with its secondary lying over Multan division and the adjoining areas, and is well marked. They have caused scattered thunderstorms/showers in Peshawar and D. I. Khan divisions, and fairly widespread dust storms in Multan and north Kalat divisions, local in Quetta, Khairpur, Hyderabad divisions and the Federal Capital Area and scattered in Peshawar, D. I. Khan and south Kalat divisions.

Chief amounts of rainfall are:—Sylhet 6" and Miranshah ½".

Day temperatures were 3-8°F below normal in Peshawar and Kalat divisions outside coast and 3-8°F above normal in Lahore, Bahawalpur, Khairpur, Hyderabad and Rajshahi divisions.

Forecast valid until the evening of 15th:—Scattered thunderstorms/showers will occur in East Pakistan, Peshawar, D. I. Khan, Rawalpindi divisions and Kashmir. Fairly widespread duststorms/dust-raising winds will also occur in West Pakistan.

Karachi-11.
The 14th May, 1958.

OBSERVATIONS

K. U. SIDDIQI
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	3	20	03	96	01	0	057	86	2	0	6	5	0	83	91	000	0	3	16	05	96	01	0	089	87	2	1	6	0	1	82	81	+ 2	+ 5	4.8	- 3.5	4.6	100
	Chittagong	000	0	3	2	09	96	21	1	045	85	2	0	7	5	0	80	89	000	0	3	18	09	96	01	1	087	87	3	2	5	0	1	79	80	+ 1	+ 5	12.7	+ 2.4	15.1	109
	Maijdee Court	000	0	3	18	05	98	00	1	057	87	2	0	7	0	0	79	91	000	0	5	18	02	98	01	1	090	88	2	1	5	0	1	80	82	+ 1	+ 5	8.1	- 1.9	9.0	115
	Comilla	000	0	2	18	05	94	01	0	031	89	2	0	7	0	0	80	92	000	0	5	18	09	95	03	0	075	87	5	2	5	0	0	81	82	+ 1	+ 6	10.6	- 0.9	10.1	94
	Brahmanberia	000	0	2	18	05	97	02	1	021	88	2	0	5	0	0	80	91	000	0	5	18	05	97	03	1	075	87	5	4	5	0	0	79	81	+ 1	+ 5	11.6	+ 1.3	13.7	98
	Sylhet	534	8	6	09	05	96	02	9	028	75	8	7	3	7	0	72	82	566	9	7	09	05	96	03	9	080	75	6	5	7	0	0	70	70			24.2		29.0	
	Srimangal	000	2	7	08	03	97	03	9	024	83	7	4	7	8	0	76	91	084	7	6	00	00	97	02	9	080	84	6	8	7	0	0	78	79	+ 1	- 1	17.6	+ 1.0	22.6	99
Dacca	Mymensingh	000	0	4	13	02	98	02	2	009	95	4	3	3	8	0	79	95	000	0	6	13	02	98	02	2	076	85	6	4	5	0	0	79	74			13.9	+ 3.7	19.7	94
	Narayangani	000	9	0	18	02	98	05	1	022	90	2	0	3	8	0	80	94	000	9	7	23	03	95	03	2	072	88	7	4	5	0	0	78	82	+ 3	+ 6	8.1	- 1.2	11.0	74
	Dacca (Tejgaon	000	7	2	18	05	97	03	6	013	90	2	0	5	8	0	79	94	000	7	7	18	09	97	02	2	064	87	7	8	4	0	0	79	81			9.0	—	13.2	
	Faridpur	000	9	1	18	02	98	05	0	995	90	1	0	5	8	0	79	93	000	9	7	18	02	96	02	0	055	87	7	5	7	0	0	81	80	+ 4	+ 6	11.9	+ 3.5	15.3	75
	Barisal	000	0	0	13	02	96	02	2	27	89	0	0	0	0	0	79	93	000	0	6	00	00	96	02	0	070	91	6	0	7	0	0	80	82	+ 2	+ 5	10.6	+ 10.3	12.9	84
Rajshahi	Khulna	000	0	3	18	03	97	01	1	023	91	3	4	7	6	0	78	96	000	0	6	18	05	97	01	2	067	89	6	5	7	0	0	80	81	+ 4	+ 5	8.0	+ 1.7	9.9	61
	Satkhira	000	6	8	23	03	96	63	2	025	89	x	x	x	6	x	78	95	000	3	8	23	03	96	01	2	062	89	x	x	x	0	x	78	82	+ 3	- 0.2	5.7	- 1.2	8.0	66
	Jessore	000	0	3	18	06	97	04	1	020	94	2	4	6	6	0	79	96	000	0	7	18	09	97	03	2	056	87	7	4	4	0	0	80	81			8.8	+ 0.8	9.6	66
	Sirajganj	000	0	0	18	03	98	02	0	989	90	0	0	0	0	0	80	96	000	0	4	18	04	98	02	0	053	87	4	4	5	0	0	80	80	+ 5	+ 6	7.2	+ 1.0	9.1	66
	Bogra	004	0	1	00	00	96	03	0	988	96	0	0	0	0	0	75	00	000	0	6	13	05	96	02	2	060	88	6	5	5	0	0	80	81	+ 4	+ 7	6.4	+ 1.9	8.3	66
	Dinajpur	000	0	0	00	00	96	00	0	983	94	0	0	0	0	0	83	00	000	0	0	09	02	96	02	2	074	86	0	0	9	0	0	77	76	+ 4	+ 2	4.7	+ 0.3	5.3	74
	Rangpur	000	0	1	36	02	96	01	1	xxx	93	1	2	6	0	0	81	96	000	0	8	09	05	96	03	2	xxx	81	x	x	x	x	0	85	76	+ 6	+ 3	4.8	—	5.4	28
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.	000	0	4	13	02	96	03	0	969	03	3	0	9	7	1	40	56	000	9	3	13	16	93	07	2	906	89	3	0	9	2	0	25	83			0.1	- 0.7	0.8	19
	Sialkot	000	2	7	00	00	97	03	1	955	03	7	4	6	7	x	61	07																							82
Rawal-pindi	Jhelum	000	6	8	23	03	97	03	1	970	97	8	0	0	9	2	37	04	000	9	6	31	12	95	03	2	912	77	2	5	9	2	0	49	75			0.6	—	2.3	
	Rawalpindi	000	0	8	31	09	95	02	2	919	92	0	0	0	9	0	35	04	000	0	8	31	09	95	03	2	960	74	8	1	9	6	0	48	66	+ 1	—	0.4	- 2.1	4.7	36
	Khushab	000	0	5	02	00	98	03	1	967	01	5	1	6	0	0	40	02	000	2	6	36	09	96	00	1	883	81	6	1	6	0	0	41	76	- 1	0	0	- 1.2	0.5	15
Multan	Lyallpur	000	0	5	00	00	96	03	0	958	00	5	4	8	0	0	73	03	000	0	6	03	05	94	07	3	973	86	6	6	8	0	0	66	84	+ 1	- 1	0	- 0.7	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	9.9	05	0	0	0	0	0	55	06	000	0	0	13	07	96	09	0	985	76	0	0	x	0	0	55	68		- 1.9	0	- 0.5	0	19
	Multan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	7	0	31	26	94	34	3	943	80	0	0	9	0	0	51	75	- 1	- 1	0	- 0.4	0	7
Bahawal-pur	Leiah	000	0	9	36	07	15	08	3	xxx	99	7	6	7	5	6	xx	09	000	0	9	33	24	92	03	1	xxx	77	0	0	9	3	2	xx	69			0		0.7	
	Khanewar	000	0	5	21	02	96	00	0	948	12	0	0	0	9	0	76	14	000	0	6	27	03	94	02	0	977	81	0	0	9	0	0	74	76	+ 5	- 1	0	- 0.3	0	6
	Bahawalpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	8	31	09	95	09	0	991	82	0	0	9	0	0	61	79		- 3	0	- 0.2	0	6
	Fort Abbas	000	0	0	27	03	97	00	0	948	11	0	0	9	0	0	45	15	000	0	8	23	09	95	07	3	966	79	8	1	6	0	0	45	77	—	—	—	—	—	—
Peshawar	Chakdara	000	0	8	13	xx	98	03	2	969	85	0	x	8	4	x	25	88	000	0	8	13	xx	96	01	2	003	71	8	6	7	x	x	40	69			0.5	—	6.8	
	Peshawar	000	0	7	27	07	97	01	2	961	90	2	5	6	6	0	26	92																							14
	Haripur	000	5	6	23	02	97	02	2	976	92	6	6	6	0	0	65	98	000	6	8	18	02	95	03	0	951	68	8	0	6	9	0	54	66			0.1	—	3.3	
	Campbellpur	000	0	8	31	09	97	06	1	973	94	8	5	6	0	0	32	94	000	0	8	31	12	96	07	1	984	77	8	5	6	0	0	46	63			1.0	—	2.8	
D.I. Khan	Bannu	000	9	8	29	09	96	02	2	980	88	8	0	0	x	x	55	99	000	3	7	31	15	97	03	2	976	70	7	5	5	0	0	57	63			0.4	—	1.3	11
	D. I. Khan	000	6	3	00	00	97	08	3	964	02	0	0	9	3	0	69	04	000	3	3	31	06	97	09	3	921	76	0	0	9	3	0	46	67	+ 1	- 7	0	- 0.8	0.4	10
Quetta	Sibi	000	5	8	29	05	94	02	3	956	12	9	0	0	9	0	61	14	000	0	0	31	05	94	00	0	005	82	0	0	9	0	0	52	81			0.4	—	0.8	5
	Nokkundi	000	0	0	24	12	95	04	0	098	85	0	0	0	9	0	12	90	000	0	0	34	09	98	02	0	153	69	0	0	9	0	0	52	65			0	—	0.7	3
	Turbat	000	0	0	05	04	93	06	0	001	67	0	0	0	9	0	65	18	000	0	0	05	04	97	00	0	xxx	86	0	0	9	0	0	56	xx			0	—	0.2	
Kalat	Jiwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	02	09	96	05	0	092	87	0	0	9	0	0	xx	85			0	—	6.7	
	Pasni	000	0	0	23	07	95	05	0	125	93	0	0	0	9	0	86	97	000	0	0	36	24	95	03	0	082	86	0	0	9	0	0	77	80	+ 4	+ 10	0	- 0.4	2.3	4
	Ormara	000	0	0	27	12	96	04	0	012	91	0	0	0	9	0	77	93	000	0	0	00	00	97	00	0	086	89	0	0	9	0	0	78	83			0	- 0.6	0.4	8
	Las Bela	000	0	0	16	11	96	00	7	996	01	0	0	0	9	0	72	13	000	0	0	00	00	97	00	0	041	85	0	0	9	0	0	56	83			0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	2	0	26	18	93	32	3	041	88	0	0	9	0	0	52	83			0	- 0.2	0.5	8
	Karachi (Air port)	000	0	0	23	14	97	02	0	007	92	0	0	9	0	0	77	08	000	0	0	29	14	93	32	3	039	89	0	0	9	0	0	58	87			0	—	0.4	9
	Badin	000	0	0	18	02	97	00	0	027	06	0	0	9	0	0	48	13	000	0	0	23	02	96	00	0	027	85	0	0	9	0	0	73	81	+ 7	+ 3	0	- 0.2	0	9
	Nagarparkar	000	0	0	23	07	98	00	0	978	11	0	0	9	0	0	52	13	000	0	0	27	05	98	00	0	005	90	0	0	9	0	0	65	85			0	—	0	8
	Umarkot	000	0	0	23	16	97	00	0	962	13	0	0	9	0	0	56	16	000	0	0	00	30	97	00	0	005	87	0	0	9	0	0	54	81			0	—	0	7
	Hyderabad	000	0	0	23	14	96	07	0	984	04	0	0	9	0	0	55	13	000	0	0	23	05	97	02	0	026	88	0	0	9	0	0	63	85	+ 6	+ 7	0	- 0.1	0	8
Khairpur	Pad-i-dan	000	0	2	18	09	97	03	0	943	16	2	0	9	2	0	29	20	000	0	0	27	05	97	02	0	022	85	0	0	9	0	0	68	82			0		0.3	
	Nawabshah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sukkur	000	4	6	23	05	96	03	0	931	07	0	0	9	6	0	52	12	000	9	9	31	07	94	07	3	009	82	0	0	9	x	x	38	80			0		0	4
	Kashmore	000	0	4	27	15	99	00	0	xxx	13	4	0	7	0	0	70	14																							
	Jacobabad	000	0	7	27	16	96	07	0	935	14	6	5	7	0	0	16	19	000	0	0	27	23	95	30	3	011	85	0	0	9	0	0	xx	81	+ 8	+ 2	0	- 0.3	0.1	4
Junagarh Afghan-istan	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Air-fields	Muscat	000	5	0	27	02	90	06	4	050	97	0	0	9	0	0	63	08	000	0	0	00	00	94	05	4	111	89	0	0	9	0	0	62	89	+ 13	+ 3	0	- 0.3	0	4
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																																							
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Gulmarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12
	Sonamarg *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25
	Dras **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	32
	Leh **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25
	Skardu **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
	Pidigar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Allahad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
	Gilgit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
Baluchistan	Murree	000	9	8	31	02	96	03	1	433	65	8	5	4	x	x	48	74	000	9	8	07	31	96	03	1	386	60	8	9	2	x	x	47	56	+ 2	+ 2	2.6	- 2.7	10.8	59
	Drosh	000	7	8	00	00	96	03	2	444	71	8	0	9	4	x	28	74	001	1	8	00	00	96	00	2	462	58	8	8	8	x	x	45	56	- 5	- 3	7.1		18.7	58
	Chitral	000	9	8	31	07	99	03	0	458	76	0	0	0	x	x	24	84	000	0	9	36	09	97	02	2	394	55	0	0	7	x	x	45	41	- 2	- 25	0.1	- 3.6	4.8	29
	Kakul	000	5	8	09	04	94	30	2	438	79	3	4	7	7	x	27	88	000	9	8	05	17	95	32	2	352	73	4	7	7	8	x	35	62			0.9		8.5	
	Landi Kotal	000	0	8	24	03	97	80	2	446	76	8	4	x	0	x	43	94	000	9	8	34	05	97	03	9	429	57	8	7	x	x	x	49	50			2.9		3.0	
	Parachinar	000	0	8	13	03	98	80	0	797	59	8	8	6	4	x	41	84	000	0	7	00	00	99	00	0	797	52	7	7	8	x	x	41	49			2.2		3.2	19
	Miranshah	000	0	8	13	03	99	80	0	429	80	8	8	6	4	x	43	88	000	0	8	00	00	98	00	0	421	56	8	8	8	x	x	41	54			1.5		3.2	15
	Wana	000	4	8	07	06	98	30	2	410	77	8	8	6	3	7	44	88	003	3	7	00	00	98	00	4	410	52	7	6	6	3	0	19	54			0.1		2.5	
	Fort Sandeman *	000	2	8	13	05	96	07	4	405	88	5	6	6	3	7	29	92	000	3	6	05	05	96	03	4	414	58	6	6	6	3	0	44	54	+ 1	- 9	0.2	- 1.0	2.2	11
	Zhob	000	0	4	23	13	93	07	0	424	73	0	0	0	0	0	36	80	000	0	6	27	05	97	03	4	441	48	0	0	9	3	0	28	58			0.1		2.2	
	Loralai	000	0	4	31	05	98	02	4	461	87	0	0	0	0	0	38	88	000	0	6	31	06	96	03	4	455	54	0	0	9	3	0	29	56			0		2.3	
	Harnai	000	0	8	27	02	98	80	0	xxx	xx	0	0	0	0	0	xx	xx	000	0	8	27	03	98	00	4	xxx	xx	x	x	x	x	x	xx	xx			0	- 1.1	0.2	14
Quetta	Quetta	000	5	8	29	05	91	89	3	443	72	0	0	0	0	0	25	84	000	0	9	25	03	93	00	3	449	84	0	0	9	3	0	30	49			0.3	- 1.3	2.6	7
	Chaman	000	0	8	23	04	95	07	4	499	74	0	0	0	0	0	39	88	000	0	8	13	02	98	00	4	476	61	0	0	9	3	0	43	51	- 2	- 13	0.1	- 0.7	2.4	
Kalat	Kalat	000	6	0	23	13	93	07	4	479	74	0	0	0	0	0	39	88	000	0	8	23	14	98	00	4	475	54	0	0	9	3	0	32	47	- 2	- 4	0.1	- 0.5	2.4	
	Khuzdar	000	7	9	27	18	93	09	3	515	82	0	0	0	0	0	41	93	000	0	9	31	09	97	02	0	532	59	0	0	9	0	0	32	53			0		1.5	
	Zhalawan	000	7	9	27	17	93	09	3	515	82	0	0	0	0	0	41	93	000	0	9	31	09	97	02	0	505	67	0	0	9	0	0	28	61			0		1.5	
Afghan-istan	Dalbandin	000	7	9	27	17	93	502	86	xxx	xx	x	x	x	x	x	12	96	000	0	9	31	12	95	96	0	506	67	0	0	9	0	0	28	61			0	- 0.3	2.7	
	Zangjur	000	0	8	36	24	93	99	3	501	89	8	0	9	0	0	42	98	000	0	9	31	05	98	03	4	506	42	0	0	9	0	0	32	65			0		1.5	
	Kabul *	000	0	8	23	02	96	03	2	02	36	8	5	8	0	0	48	65	246	5	8	27	02	96	24	5	414	48	8	8	4	0	0	43	43			1		1.3	
	Kandahar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 14th MAY, 19[illegible]

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQL$_h$L$_a$L$_o$L$_s$	L$_a$L$_o$L$_o$ GG	N dd ff	VV ww W	PPP TT	N$_h$ C$_L$ hC$_M$ C$_H$	D$_s$V$_s$ s PP	8 N$_s$ C$_s$h$_s$ h$_s$	0 T$_w$T$_w$ T$_d$T$_d$	Id$_w$d$_w$ P$_w$Hw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Muzaffari	33 176	669 80	0 27 15	99 90 0	981 89	00 9 00	3 3 400	4 0 000	0 27 22	1 17 23
Asia	33 171	564 69	0 22 10	98 00 0	073 82	00 9 00	5 7 400	..	0 26 19	4 22 Hx
Talkamara	33 173	657 80	3 27 10	97 02 0	978 81	33 4 00	3 5 400	..	0 23 20	.. ..
Fatehmore	33 172	656 80	1 29 13	98 01 1	856 82	11 4 00	7 6 400	..	0 24 21	4 20 X0
Victoria	33 213	697 12	4 24 10	97 02 1	963 82	32 4 20	3 7 000	..	0 25 21	.. ..
Jamary	33 199	648 12	3 30 16	97 01 0	050 88	32 6 50	7 6 415	..	0 24 20	.. ..
Fatehmore	33 162	692 18	3 28 16	98 01 1	965 84	11 4 20	7 6 725	..	0 26 Hx	.. ..
Jamary	33 209	634 18	3 30 16	97 02 0	946 82	34 4 00	7 6 400	..	0 26 Hx	.. ..

UPPER AIR DATA

At surface and Standard Isobaric Levels

STATION	Time of ascent in G.M.T.	Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Karachi	03 00	002 332 282	Miss											
Quetta	00 00	966 228 182	..	..	425 285 148	..	084 105 082	347 022 015	797 552 552	453 662 995	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Karachi	03 02	Miss											
Quetta	00 00	900 222 152	308 162 118	275 825 992	..	..	..	..	..	..	275 825 992	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT: T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of °C.)
h—Character of tropopause.

HHH, HHHH (height)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in geo. Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)									
	0.3	0.6	0.9	1.5	2.3	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATIONS	1	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	19 18	20 15	20 15	23 15	27 10	..	..	..	..	16 17	17 10	18 21	..	..	..	16 14	16 14	16 12	18 09	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	24 25	24 28	24 27	..	..	..	..	..	..	02 22	03 23	05 26	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chitrakama ..	29 10	21 19	21 19	22 20	23 18	29 19	..	..	..	17 22	19 21	19 19	21 19	23 19	..	20 26	20 21	20 19	20 16	23 14	..	..	..	..	..	..
Cox's Bazar ..	19 11	11 11	20 12	20 11	24 10	29 16	30 28	31 17	28 18	17 17	17 17	18 17	22 09	27 08	30 15	17 13	17 12	17 11	18 09	22 07	32 07	30 08	28 46	26 08	..	..
Dacca ..	19 19	20 23	21 22	28 18	29 23	36 27	28 34	38 27	28 43	19 23	19 27	21 27	21 25	..	..	19 12	19 13	19 18	19 19	19 15	24 22	..	..	..	..	..
Dalbandin ..	No ascent	..	..	..	..	..	..	..	..	..	..	34 28	36 14	36 36	..	..	..	33 14	32 14	35 24	01 48	36 49	..	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	21 02	21 05	17 05	11 03	..	..	..	..	..	..	22 02	26 01	27 02	No ascent	drizzling	01 09	33 22	33 23	..	..	..	..	..	..
Fort Sandeman ..	..	..	25 14	23 10	..	..	..	..	..	..	..	..	02 11	03 29	..	..	..	..	..	..	..	..	..	..	..	..
Jacobabad ..	27 15	27 15	26 11	25 14	28 09	..	..	..	..	No ascent	..	..	..	..	..	33 7	33 24	32 28	..	..	..	..	..	..	..	..
Jaisalmir ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	Haze	..	..	..	..	..	..	..	..
Jhelum ..	24 05	23 06	21 06	19 07	21 07	23 02	22 07	23 19	..	29 22	31 31	31 36	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kalat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	24 25	25 25	26 21	28 29	28 29	..	..	..	..	33 5	32 35	..	..	..	..	33 17	24 17	24 15	..	..	..	..	..	..	..	..
Khanpur ..	24 08	25 13	24 13	24 17	24 17	26 21	..	..	..	30 29	29 27	..	..	..	..	28 13	29 20	30 24	..	..	..	..	..	..	..	..
Lahore ..	16 06	16 08	16 06	18 03	17 08	20 11	25 13	..	..	10 17	13 56	..	..	..	..	Dust storm	..	..	..	..	..	..	..	..	..	..
Multan ..	19 09	19 09	20 10	21 15	22 18	24 29	..	..	..	No ascent	..	..	..	..	..	28 11	28 13	29 13	..	..	..	..	..	..	..	..
Mianwali ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pasni ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	32 10	34 36	..	..	..	..	30 24	29 25	34 41	..	..	..	..
Quetta ..	No ascent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sirinab ..	10 14	..	..	..	..	..	..	..	..	15 14	19 15	20 21	23 21	..	..	11 06	20 07	23 16	34 18	..	..	..	..	..	..	..
Varsak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in geo. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.2	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	Miss		30 27	30 31	33 33	01 23	07 25	16 27	14 15	17 22	10 33	15 19	13 30	21 32	25 26	23 32	13 30	
Peshawar ..																		
Quetta ..																		

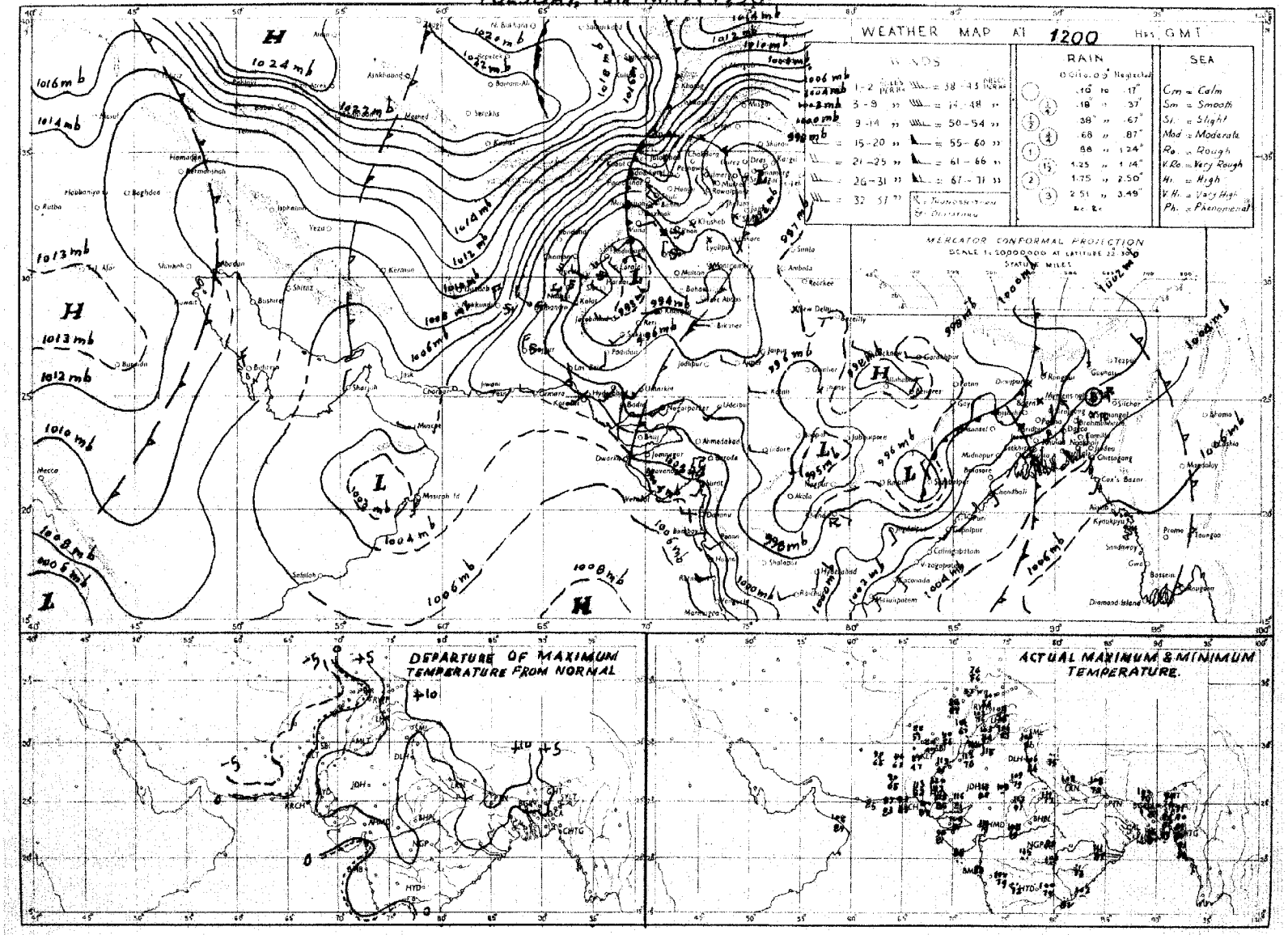
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figure of wind speed "ff" is omitted.

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

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.

PAKISTAN DAILY WEATHER MAP

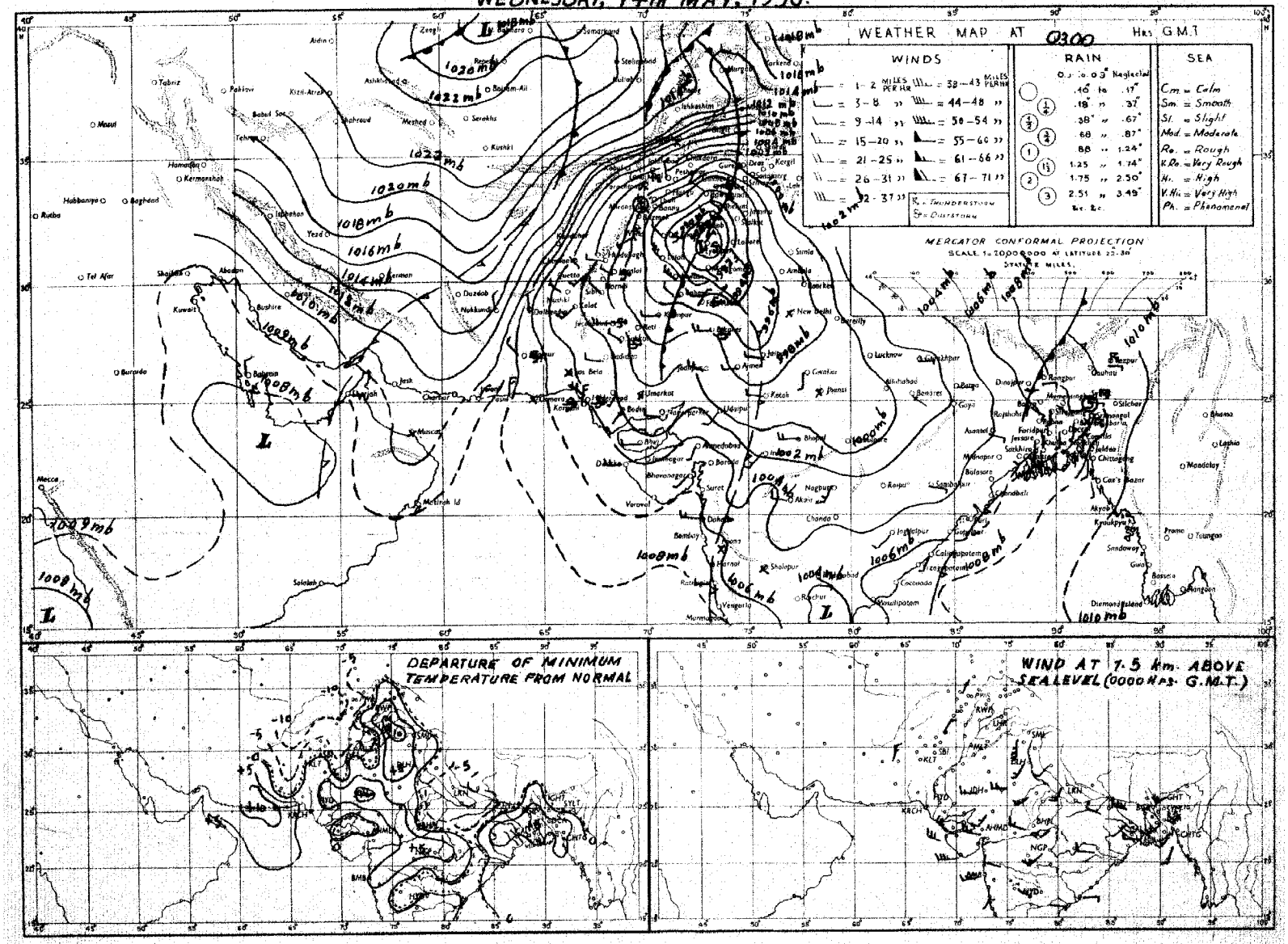
TUESDAY, 13th MAY, 1958



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY, 14th MAY, 1958.



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

Monthly Subscription.

Reg. No. S 1467

PAKISTAN DAILY WEATHER REPORT

Pages 1—2. Rs. 3/-.

Pages 1—4. Rs. 5/-.

THURSDAY THE 15th MAY, 1958.

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

Yesterday's low pressure wave over the sub-Himalayan west Bengal is now moving away eastwards across Assam.

Another low pressure wave lies over east Uttar Pradesh.

Local thundershowers have occurred in Rajshahi division and scattered over the rest of East Pakistan.

The western disturbance over Russian Turkistan north of Kashmir has moved away while its secondary is now moving across Rawalpindi division.

A low lies over Khairpur division.

Local thunderstorms/showers have been reported from Peshawar division and scattered from Rawalpindi division. Fairly widespread duststorms have also occurred in Rawalpindi and Multan divisions, local in Lahore and Peshawar divisions and scattered in Quetta, Khairpur and south Kalat divisions.

Chief amounts of rainfall are:—Comilla and Murree ½" each; Rangpur and Kakul ¼" each and Sylhet and Mymensingh ¼" each.

Day temperatures were 10-20°F below normal in West Pakistan outside coastal south Kalat division and the Federal Capital Area where they were 5-10°F above normal.

Forecast valid until the evening of 16th:—Fairly widespread thunderstorms/showers with a few surface squalls will occur in East Pakistan and scattered thunderstorms/showers in Peshawar, D. I. Khan, Rawalpindi, Lahore divisions and Kashmir. A few duststorms are also likely in Multan, Bahawalpur and Khairpur divisions.

Heat Wave Warning:—Heat wave is likely to affect Khairpur, Hyderabad, Kalat divisions and the Federal Capital Area and continue for the next 2 to 3 days.

Karachi-11.
The 15th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service

DIVISION	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual norma
		RRR	Wx	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wx	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	5	20	03	96	03	0	064	87	1	3	7	0	6	81	92	000	0	3	20	03	97	03	0	106	88	2	4	6	0	2	80	79	+ 3	+ 3	4.0	- 5.9	4.6	140
	Chittagong	000	0	5	25	09	96	01	1	056	85	5	0	1	7	9	79	90	000	0	2	07	05	96	01	1	101	91	2	2	7	0	0	79	80	+ 2	+ 3	12.7	+ 2.1	15.1	188
	Maldive Count	000	0	3	18	02	98	01	1	054	88	1	2	6	4	0	80	92	000	0	2	00	09	97	01	1	099	87	2	2	7	2	1	79	80	+ 4	+ 2	8.1	- 2.3	9.0	185
	Comilla	000	0	3	18	02	95	12	0	053	89	3	4	6	0	0	81	92	000	0	4	00	00	96	03	0	104	88	4	2	6	0	0	78	80	+ 2	+ 5	11.4	- 0.4	18.9	94
	Brahmanbaria	000	0	2	18	02	97	01	1	048	89	2	5	5	0	0	79	92	000	0	4	13	02	97	03	1	107	89	4	4	5	0	0	78	78	—	—	11.6	+ 1.0	13.5	78
	Sylhet	000	0	4	09	05	97	01	2	049	84	2	2	6	0	1	75	85	021	9	3	00	00	97	01	9	107	83	1	4	5	0	1	74	73	—	—	24.4	—	39.2	—
	Srimangal	009	5	3	00	03	97	02	6	050	87	2	8	7	8	1	80	93	009	0	3	29	02	97	02	1	109	85	3	0	8	3	0	76	73	+ 3	+ 2	17.7	+ 0.7	23.7	98
Dacca	Mymensingh	000	9	2	00	00	98	02	1	045	89	2	1	4	8	0	78	90	021	9	2	13	02	98	01	9	110	85	2	2	4	0	0	76	71	+ 1	— 3	14.2	+ 4.6	17.9	91
	Narayanganj	000	9	4	18	05	95	03	1	044	90	0	0	9	0	8	79	99	000	9	6	00	00	95	03	2	105	87	6	4	6	0	0	79	81	+ 3	+ 5	8.1	- 1.5	11.0	74
	Dacca (Tejgaon	000	9	3	18	07	97	01	2	036	89	1	5	5	8	1	78	93	000	9	7	13	03	97	03	2	098	87	7	8	5	0	0	79	79	—	—	9.0	—	13.2	—
	Faridpur	000	9	2	18	02	98	85	0	003	89	2	5	8	0	0	78	94	000	9	6	18	02	97	03	0	095	87	6	5	7	0	0	79	78	+ 3	+ 4	11.9	+ 3.3	15.3	74
	Barisal	000	0	0	18	02	96	02	1	144	89	0	0	9	0	0	79	94	000	0	5	13	02	96	03	2	102	89	5	0	8	4	0	81	81	+ 3	+ 4	10.6	+ 2.7	12.9	81
Rajshahi	Khulna	000	0	8	18	03	97	00	0	040	91	0	0	9	0	0	77	95	000	0	7	13	02	97	03	2	093	88	7	4	7	0	0	86	80	+ 3	+ 4	8.0	+ 1.6	9.4	44
	Satkhira	000	0	2	18	03	98	01	0	044	90	X	7	6	0	0	79	XX	000	0	2	00	00	98	03	2	098	93	4	7	6	3	0	84	79	—	+ 3	5.7	- 0.4	8.0	48
	Jessore	000	0	3	18	05	97	01	1	036	93	2	4	6	6	0	81	97	000	0	5	18	05	97	01	1	092	87	5	4	6	0	0	80	80	—	—	9.3	+ 0.7	9.6	38
	Sirajganj	000	0	1	18	01	98	00	0	025	90	1	1	6	0	0	79	93	000	0	2	18	01	98	00	0	092	86	2	1	6	0	0	79	77	+ 3	+ 3	7.2	+ 0.8	9.1	36
	Bogra	000	0	2	13	02	96	01	1	031	91	1	2	5	6	0	81	95	012	8	4	09	03	96	02	9	096	86	4	4	5	0	0	79	73	+ 3	+ 1	6.5	+ 1.8	8.4	46
	Dinajpur	000	0	0	09	02	96	00	0	031	94	0	0	9	0	0	80	96	013	0	6	09	02	96	02	0	100	84	6	0	9	2	0	72	74	+ 4	+ 0.2	4.8	+ 0.2	5.4	14
	Rangpur	000	0	3	09	02	96	01	1	XXX	88	3	5	6	0	0	80	92	052	0	5	09	02	96	01	2	XXX	84	5	5	6	0	0	77	74	+ 3	+ 1	5.3	- 5.0	5.9	28
Kashmir	Jammu	..																	..																						
Lahore	Lahore (Jail Rd.	000	8	9	13	17	91	07	4	937	86	9	X	0	X	X	45	90	000	9	9	18	02	94	05	4	055	79	9	X	0	X	X	52	74	— 13	+ 3	0.1	- 0.8	0.8	19
	Sialkot	000	9	8	13	12	94	09	3	934	83	8	5	6	X	X	51	90	000	9	8	23	02	95	02	2	047	81	8	4	6	X	X	55	76	— 11	+ 2	0.2	- 1.3	1.3	32
Rawalpindi	Jhelum	000	8	9	13	12	91	05	4	927	82	9	X	0	X	X	50	88	000	6	9	18	09	92	05	3	047	77	9	X	0	X	X	54	75	—	—	0.6	—	2.2	—
	Rawalpindi	000	5	8	34	09	98	09	5	867	84	7	8	9	1	0	48	85	005	9	8	05	02	97	01	1	086	72	8	X	0	9	0	54	68	— 12	+ 1	0.5	- 2.0	4.7	36
	Khushab	000	9	6	36	15	96	09	3	938	83	6	7	6	0	0	46	87	000	0	4	36	07	96	01	1	061	75	4	1	6	0	0	51	65	— 16	— 11	0	- 1.2	0.8	15
Multan	Lyallpur	000	0	0	13	05	92	06	3	938	83	0	0	9	0	0	67	86	000	0	7	05	02	93	07	2	056	74	0	0	9	2	0	63	71	— 16	— 2	0	- 0.7	0.5	12
	Montgomery	000	0	0	09	03	96	09	1	942	87	0	0	9	0	0	68	92	000	0	0	00	00	96	00	0	032	76	0	0	9	0	0	58	71	— 18	— 10	0	- 0.6	0	10
	Multan	000	0	6	31	12	94	07	3	976	88	2	5	5	5	0	48	92	000	0	0	36	07	95	05	3	064	79	0	0	9	0	0	50	71	— 12	— 5	0	- 0.4	0	7
Bahawalpur	Leiah	000	0	9	34	29	55	08	2	XXX	72	6	5	X	X	0	XX	92	000	0	0	00	00	95	08	0	XXX	75	0	0	9	0	0	XX	57	—	—	0	—	0.7	8
	Khanpur	000	0	0	29	03	94	07	0	985	83	0	0	9	0	0	57	10	000	0	0	02	02	94	07	0	072	81	0	0	9	0	0	58	75	+ 1	— 2	0	— 0.3	0	4
	Bahawalpur	000	0	0	00	04	97	00	0	996	03	0	0	9	0	0	67	05	000	0	0	00	00	95	07	0	056	78	0	0	9	0	0	69	71	— 1	— 5	0	- 0.2	0	6
	Fort Abbas	000	0	8	27	05	96	04	3	969	93	8	4	6	0	0	27	95	000	0	8	18	03	96	02	2	051	83	8	3	7	X	X	46	76	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	8	36	XX	98	02	2	956	73	0	X	8	2	X	48	77	015	3	8	XX	XX	96	02	5	080	63	8	6	7	X	X	54	59	—	—	0.6	—	7.0	—
	Peshawar	000	8	7	31	24	97	20	5	990	78	4	9	6	X	X	43	79	030	9	8	13	03	96	06	5	084	69	8	5	6	2	X	57	66	— 16	— 3	0.6	— 1.7	3.1	14
	Bannu	000	7	8	31	02	97	03	2	981	89	8	5	6	0	0	52	92	000	5	8	13	04	96	07	3	065	69	8	5	9	6	X	61	67	—	—	0.1	—	3.3	—
	Campbellpur	000	0	8	05	11	96	09	3	962	80	8	5	6	0	0	52	80	010	9	8	05	03	96	50	6	078	66	8	5	6	X	X	60	63	—	—	1.1	—	2.9	—
D.I. Khan	Bannu	000	4	8	09	02	97	02	5	975	79	8	7	5	X	X	60	83	000	3	7	27	02	97	01	2	044	65	7	7	5	0	0	57	64	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	3	31	02	97	03	5	986	83	0	0	9	3	0	49	85	000	2	8	30	04	97	02	1	059	73	0	0	9	0	6	56	67	— 18	— 7	0	- 0.8	0.4	10
Quetta	Sibi	000	0	0	29	05	94	08	0	961	10	0	0	9	0	0	56	11	000	0	0	00	00	98	00	0	038	91	0	0	9	0	0	54	90	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	34	13	98	02	0	975	84	0	0	9	0	0	33	06	000	0	0	02	02	95	02	0	098	78	0	0	9	0	0	33	68	—	—	0	—	0.7	2
	Turbat	000	0	0	05	04	98	00	0	006	02	0	0	9	0	0	75	17	000	0	0	05	02	97	00	0	018	90	0	0	9	0	0	63	XX	—	—	0	—	0.2	—
Kalat	Jiwani	000	0	0	23	14	95	07	0	044	91	0	0	9	0	0	26	04	000	0	0	05	05	96	05	0	018	92	0	0	9	0	0	34	77	—	—	0	—	6.7	4
	Pasni	000	0	0	02	07	95	05	0	042	03	0	0	9	0	0	27	04	000	0	0	00	00	96	05	0	094	86	0	0	9	0	0	66	80	+ 11	+ 7	0	- 0.4	2.3	6
	Ormara	000	0	0	23	09	96	05	4	014	96	0	0	9	0	0	78	98	000	0	0	27	03	97	06	4	058	87	0	0	9	0	0	77	XX	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	23	04	97	00	7	966	03	0	0	9	0	0	59	06	000	0	0	00	00	98	00	0	049	90	0	0	9	0	0	50	81	—	—	0	—	0.4	8
Karachi, Federal Area & Hyderabad	Karachi (Manora)	000	0	0	27	19	95	31	3	007	87	0	0	9	0	0	65	95	..																	+ 7	—				8
	Karachi (Air port)	000	0	0	25	21	93	07	0	007	92	0	0	9	0	0	68	01	000	0	0	36	05	96	02	0	046	88	0	0	9	0	0	67	72	—	—	0.4	—	9
	Badin	000	0	0	23	02	97	00	0	005	05	0	0	9	0	0	68	12	000	0	0	23	02	96	00	0	051	84	0	0	9	0	0	75	74	+ 8	— 4	0	— 0.2	0	—
	Nagarparker	000	0	0	23	07	98	00	0	967	04	0	0	9	0	0	60	05	000	0	0	31	05	98	00	0	034	85	0	0	9	0	0	74	81	—	—	0	—	0	—
	Umarkot	000	0	0	31	09	97	00	0	974	01	0	0	9	0	0	58	03	000	0	0	23	02	97	00	0	030	79	0	0	9	0	0	68	74	—	—	0	—	0	7
	Hyderabad	000	0	0	27	09	97	02	0	981	05	0	0	9	0	0	19	06	000	0	0	27	02	97	02	0	046	81	0	0	9	0	0	57	76	— 1	— 2	0	— 0.1	0	—
Khairpur	Pad-i-dan	000	0	0	18	03	97	02	0	984	00	0	0	9	0	0	14	01	000	0	0	36	03	97	02	0	046	83	0	0	9	0	0	43	71	—	—	0	—	0.2	—
	Nawabshah	000	0	0	23	05	95	05	0	987	02	0	0	9	0	0	27	04	000	0	0	00	00	97	05	0	052	83	0	0	9	0	0	56	71	—	—	0	—	0.1	—
	Sukkur	000	4	0	31	05	96	00	3	971	02	0	0	9	0	0	28	00	000	0	0	31	02	96	00	0	042	78	0	0	9	0	0	51	73	—	—	0	—	0	—
	Kashmore	000	0	0	31	17	99	00	0	XXX	99	0	0	9	0	0	77	13	000	0	0	23	03	99	00	0	XXX	87	0	0	9	0	0	61	72	—	—	0	—	0	—
	Jacobabad	000	0	0	27	03	96	07	4	972	01	0	0	9	0	0	23	01	000	0	0	13	10	96	02	0	050	85	0	0	9	0	0	42	74	— 10	— 5	0	- 0.3	0.1	4
Junagadh & Afghanistan	Veraval	..																	..																						20
	Jalalabad	..																	..																						—
Arabia	Muscat	000	5	0	31	02	96	00	0	086	95	0	0	9	0	0	53	95	000	0	0	31	05	97	00	0	097	89	0	0	9	0	0	68	68	0	— 1	0	— 0.3	0	4
	Kuwait	..																	..																						—
	HILL STATIONS																																							26
Kashmir	Srinagar *	..																																							
	Gulmarg **	..																																						71
	Sonamarg **	..																																						26
	Dras **	..																																						3
	Leh **	..																																						6
	Skardu *	..																																						—
	Misgar **	..																																						—
	Aliabad *	..																																						—
	Gilgit *	..																																						—
Peshawar	Murree *	035	5	8	07	31	94	03	5	374	54	8	8	5	3	X	43	60	081	9	8	18	31	93	03	9	460	47	X	X	X	X	X	XX	37	— 12	— 12	3.4	- 2.0	11.6	59
	Drosh *	012	8	8	00	00	99	02	0	473	55	8	8	5	5	X	44	57	014	9	8	00	00	97	03	5	473	57	8	8	5	2	X	47	38	— 22	— 4	7.2	—	18.8	18
	Chitral *	000	9	9	29	10	99	02	0	396	39	8	8	5	3	X	44	67	011	9	8	36	07	99	01	5	481	54	8	8	6	3	X	49	34	— 19	— 24	0.3	- 3.6	4.4	29
	Kakul *	000	6	8	02	05	92	07	9	394	68	8	8	7	9	X	41	76	047	9	7	07	12	94	09	9	474	57	8	8	6	X	X	54	—	—	1.3	—	9.0	—
	Landi Kotal *	000	9	8	34	03	97	80	8	418	64	8	8	7	9	X	50	65	003	9	7	20	05	97	03	9	462	62	7	7	6	3	X	49	55	—	—	3.0	—	3.0	—
D.I. Khan	Parachinar *	000	9	7	13	02	99	90	0	797	64	7	8	X	0	X	43	XX	000	0	0	00	00	99	00	0	458	65	0	0	0	0	0	35	XX	—	—	2.5	—	3.2	19
	Miranshah *	000	9	4	20	00	99	01	2	492	77	X	X	X	X	X	43	77	000	0	0	00	00	99	00	0	438	67	0	0	0	0	0	55	57	—	—	1.5	—	2.5	—
	Wana *	004	1	3	01	01	98	20	1	391	74	4	2	8	0	0	47	77	000	0	0	00	02	99	00	0	438	67	0	0	9	0	0	33	45	—	—	0.1	—	0.1	—
	Fort Sandeman *	000	1	5	36	05	96	02	4	415	79	5	0	6	3	0	53	81	000	0	0	00	00	98	00	0	465	69	0	0	9	0	0	15	61	— 10	— 2	0.2	- 1.0	2.3	11
	Hindubagh *	000	0	0	27	09	98	00	0	417	74	0	0	9	0	0	39	77	000	0	0	27	05	98	00	0	478	64	0	0	9	0	0	31	59	—	—	0.1	—	3.3	—
Quetta	Loralai *	000	0	0	29	05	98	00	0	456	80	0	0	9	0	0	30	81	000	0	0	23	02	98	00	0	460	66	0	0	9	0	0	31	54	—	—	0	—	1.8	—
	Harnai *	000	0	0	27	04	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	000	0	0	27	01	98	00	0	—	—	0	0	9	0	0	—	—	—	—	0	—	2.8	—
Kalat	Quetta *	000	5	0	31	05	93	09	3	430	70	0	0	9	0	0	38	73	000	0	0	00	00	97	01	0	494	62	0	0	9	0	0	46	41	—	—	0.3	- 1.0	3.4	9
	Chaman *	000	6	0	23	25	96	07	3	453	80	0	0	9	0	0	59	81	000	0	0	00	00	98	00	0	491	68	0	0	9	0	0	48	46	— 9	+ 2	0.1	- 0.2	2.6	8
	Kalat *	000	9	0	32	11	98	00	3	469	62	0	0	9	0	0	24	64	000	0	0	00	00	98	00	0	495	61	0	0	9	0	0	32	48	— 19	— 4	0.1	- 0.5	3.4	7
	Nushki *	000	9	0	36	12	98	00	0	518	84	0	0	9	0	0	21	85	000	0	0	18	02	97	02	0	547	64	0	0	9	0	0	45	53	—	—	—	—	1.5	—
Afghanistan	Dalbandin *	000	0	0	31	14	94	07	0	485	87	0	0	9	0	0	13	88	000	0	0	00	00	94	05	0	485	69	0	0	9	0	0	38	64	— 11	— 2	0	- 0.3	2.7	5
	Panjgur *	000	0	0	31	26	98	09	0	496	81	0	0	9	0	0	48	82	000	0	0	31	03	98	00	0	489	70	0	0	9	0	0	27	63	— 16	— 5	0	—	2.2	5
	Kabul *	000	0	5	36	05	97	02	1	486	63	5	2	9	0	0	31	66	000	0	0	18	03	99	00	1	532	55	0	0	9	0	0	32	40	—	—	—	—	—	12
	Kandahar *	..																	..																						—

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

"Whenever 999 is given as RRR, see the Summary above for the actual amount of rainfall"

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 15th MAY, 1958
WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_aV_a a PP	8 N_s C h_s h_s	0 T_sT_s T_dT_d	Id w_dw_d P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Kampala	43 101	550 24	2 22 13	99 02 1	094 82	21 4 00	5 5 708	..	8 01 77	1 22 33
Fujisanmaru	43 193	650 12	7 25 15	96 03 2	040 90	44 4 2x	4 6 715	..	0 02 79	..
Fujisanmaru	43 203	636 18	0 34 10	97 30 0	070 82	00 9 00	7 6 105	..	9 54 19	..
Sirdhana	43 171	561 18	2 22 06	99 03 0	009 91	10 2 16	0 0 152	..	0 00 63	1 22 22

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Iwani ..														
Karachi ..	00 00	000 245 148	022 245 148	..	410 228 149	..	117 142 072	471 055 505	860 572 618	574 655 695	968 818	243 010	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	965 202 145	..	..	422 172 125	..	058 042 008	295 535 552	720 585 602	414 695 999	959 830	227 930		
Quetta ..	01 00	829 122 012	..	..	..	..	111 072 502	364 015 999	820 540 999	557 625 999	971 740	263 812	457 868	720 895

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached	TROPOPAUSE	
									PPP TTT T$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Iwani ..													
Karachi ..	00 00	900 272 185	800 185 108	350 702 755	250 912 998	172 072 992	..	..	..	..	172 072 992	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 172 125	800 112 072	350 755 999	250 885 999	184 930 999	..	..	..	..	184 930 999	..	..
Quetta ..	01 00	800 132 022	780 145 025	629 018 542	555 000 900	..	..	..	..	..	555 000 900	..	..

PPP.—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of 9C.)
S—Character of tropopause.

HHH, HHHH (heights)—Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	14 12	14 18	16 18	20 17	24 13	28 13	..	..	..	18 10	19 10	21 10	17 12	24 07	26 13	13 07	14 07	18 07	14 11	24 13	27 17	..	..	..	..	..
Chaklala ..							..	..	..							..	..	..	..	..	..	..	..	..	..	..
Chhor ..	29 09	28 08	29 10	29 11	30 13		..	..	..	20 10	17 05	23 02	02 12	03 09	27 08	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	23 11	22 07	22 07	17 07	21 07	32 08	34 19	29 09	25 17	08 08	08 07	08 07	13 08	14 10	17 03	..	..	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	22 07	22 06	20 04	12 05	13 04	35 06	..	..	..	09 04	09 05	10 06	11 08	12 07	09 09	20 04	11 04	10 06	11 10	12 07	14 08	15 04	..	..	..	..
Dacca ..	21 17	21 19	19 12	15 04	18 04	26 13	..	..	..	19 07	20 08	20 07				15 05	13 03	17 07					..	..	..	..
Dalbandin ..	..	..	36 21	31 15	29 15	28 19	..	..	..	..		25 12	34 10	35 18	01 20	..	..	05 01	07 09	01 14	35 30	33 23	..	..	..	..
D.I. Khan ..							..	..	..	..	..	..				..	..	..	..	..	..	..	..	..	..	..
Drosh ..	No	ascent					..	..	..	..	..	..	27 01	30 01	28 03	..	..	..	..	36 07	01 17	..	..	..	..	..
Port Sandeman ..				02 15	36 12	33 19	31 25	..	..	..	..	..	03 02	32 06	34 15	..	..	..	02 06	32 05	34 08	34 25	34 35	33 37	31 38	29 33
Jacobabad ..	29 11	29 07	30 07	32 13	34 24	33 28	..	..	..	12 18	34 08	34 15	34 23	34 23	33 17	13 15	04 10	03 08	08 07	33 07	27 10	32 25	30 36	29 40	28 33	..
Jessore ..	..						..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..		No	ascent	..	..		..	..	..	No	ascent					14 10	13 11						..	..	..	..
Jiwani ..	26 20	30 10	28 11	20 12	..	..	..	..	..	02 12	02 22	01 29	35 34	36 23	..	04 04	05 05	05 07	36 15	36 26	..	..	..	..	..	..
Karachi ..	27 23	30 22					..	..	..	34 20	34 20	33 15	01 13	..	..	36 05	03 06	08 06	11 06	13 05	32 09	33 08	25 10	26 15	30 37	27 49
Khanpur ..	28 23	28 09	27 07	30 05	33 25	..	..	..	..	06 16	08 22	06 13	07 15	..	..	03 06	03 13						..	..	..	..
Lahore ..	Haze	No	ascent	..	..	..	..	..	..	21 11	21 15	21 17	21 21	..	..	18 11	18 07	19 19	..	..	..	..	..	..	..	..
Multan ..	34 13	34 19	..	..	..	..	..	..	..	01 11	01 13	35 14	31 12	29 12	..	03 10	03 12	04 13	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rangpur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	05 15	04 19	03 22	..	..	..	06 06	05 08	02 12	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	29 29	30 21	..	..	..	..	..	..	..	31 05	29 21	..	..	..	..	30 06	34 11	32 14	31 10	29 12	30 24	29 32
Sharjah ..																										..
Sylhet ..	07 05	23 03	24 10	24 15	25 13	77 18	30 25	31 28	28 19	08 11	15 05	22 03	11 03	21 12	22 08	33 07	34 11	28 03	23 09	24 11	28 12	30 11	31 11	29 14	..	..
Veraval ..																										..

†The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	33 23	35 20	35 20	01 15	01 06	28 11	23 19	33 22	33 22	27 53	29 60	27 49	27 64					
Peshawar ..	—	03 16	03 12	03 29	36 26	31 22	01 25	03 11	02 11	26 10	29 03	20 17	30 41					
Quetta ..																		

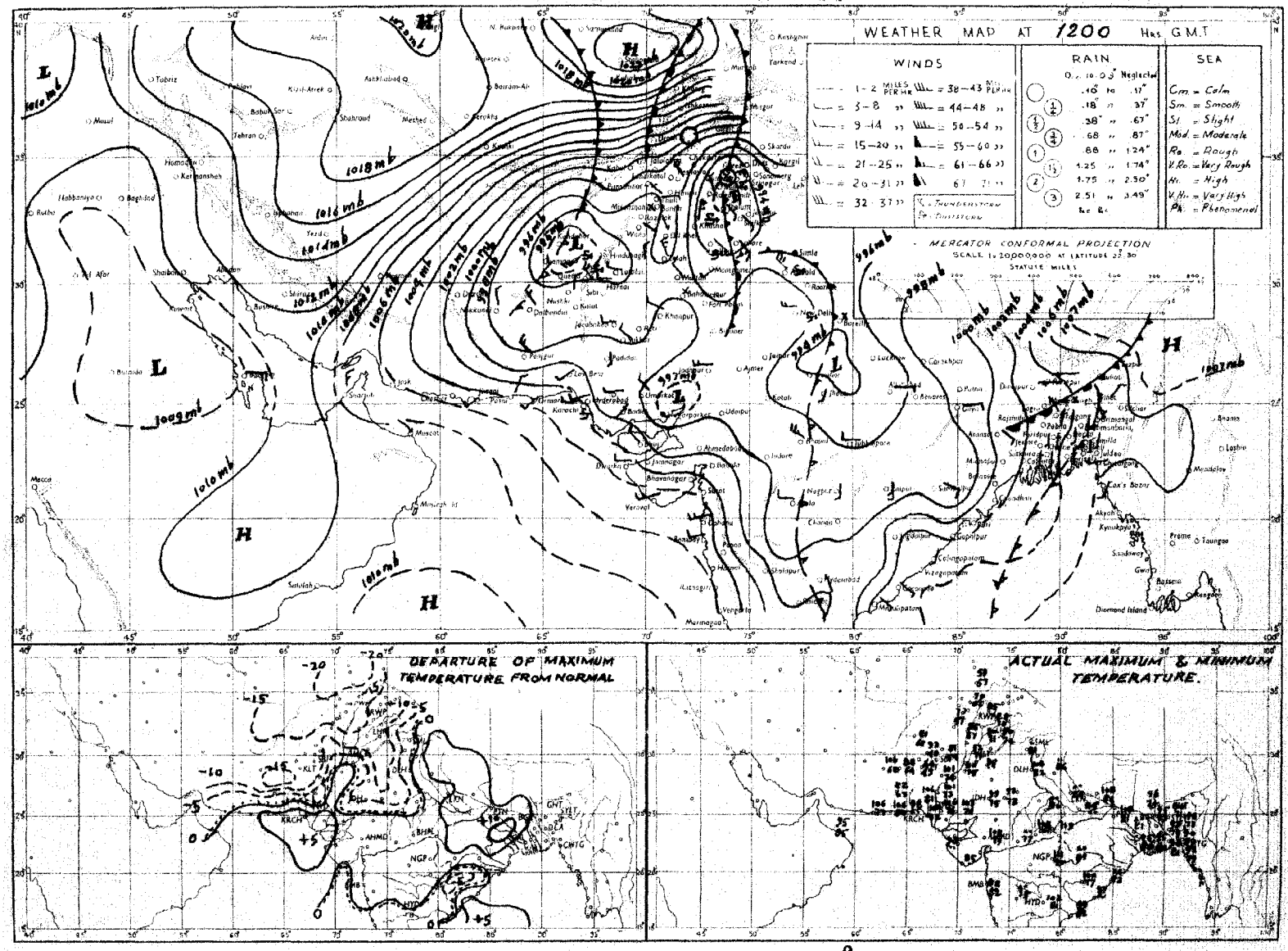
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11.

PAKISTAN DAILY WEATHER MAP

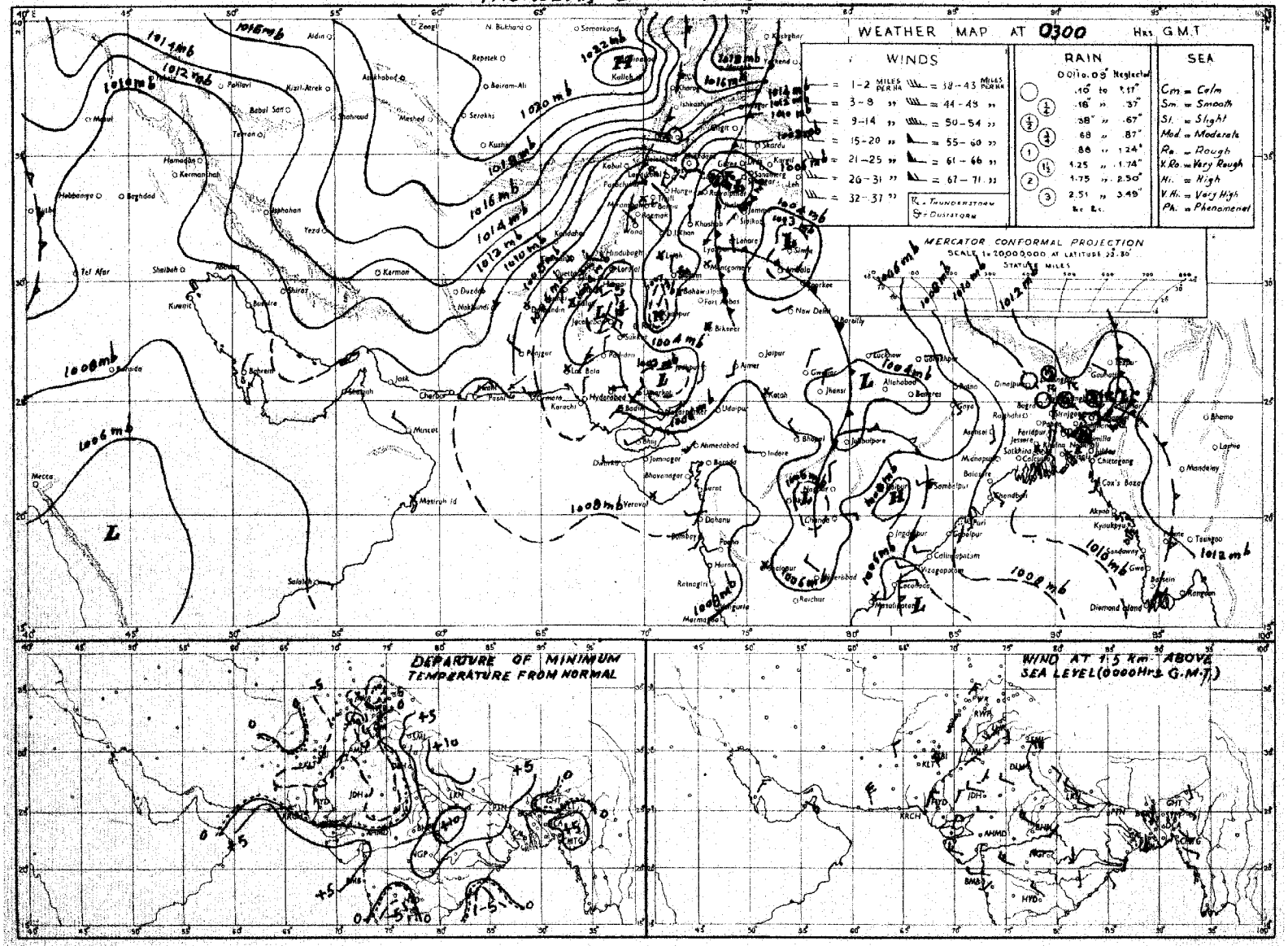
WEDNESDAY, 14th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

THURSDAY, 15th MAY, 1958



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S 1407

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

FRIDAY THE 16th MAY, 1958.

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

Yesterday's low pressure wave over east Uttar Pradesh is now approaching north Bihar.
Scattered rain is reported from Rajshahi division and isolated thunderstorm from Chittagong division. Dinajpur recorded 1" rain.
Yesterday's secondary western disturbance over Rawalpindi division moved away.
The low over Khairpur division now lies as a trough over northeast Rajhastan.
A fresh western disturbance lies over D. I. Khan division.
Scattered thunderstorms/light rain have occurred in Rawalpindi division and scattered duststorms in Bahawalpur and Peshawar divisions.
Day temperatures were 6-9 °F above normal in Khairpur, Hyderabad and south Kalat divisions and the Federal Capital Area. They were 8-20 °F below normal elsewhere over West Pakistan.

Forecast valid until the evening of 17th:—Local thunderstorm/showers will occur in East Pakistan and be scattered in Peshawar and Rawalpindi divisions and Kashmir. A few dust/thunderstorms are also likely in D. I. Khan, Quetta, Lahore and Multan divisions.

Karachi-11.
The 16th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Services

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																			At 0300 Hrs. G.M.T. of date																				Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amounts of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual norms
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	6	16	02	96	02	2	075	87	4	9	6	0	4	80	93	000	1	6	11	03	96	02	9	101	89	3	5	6	4	2	76	77	+ 4	+ 1	4.6	140
	Chittagong	000	0	6	25	03	96	01	1	062	87	2	2	7	6	4	79	93	000	0	8	13	02	96	02	2	100	86	4	2	9	5	2	77	78	+ 5	+ 1	15.1	109
	Maijdee Court	000	0	4	00	00	97	03	1	057	90	2	2	6	4	0	78	93	000	0	9	00	05	97	02	1	104	88	4	2	9	4	2	79	79	+ 4	+ 1	9.0	115
	Comilla	000	0	1	00	00	96	03	0	053	90	1	2	7	9	0	78	95	000	0	4	00	00	96	03	0	108	88	4	2	5	9	0	80	80	+ 4	+ 5	18.9	94
	Brahmanbaria	000	0	0	00	00	97	00	0	052	92	0	0	9	0	0	79	95	000	0	3	00	00	97	03	0	103	89	1	2	9	2	4	79	82	—	—	13.5	78
	Sylhet	000	0	0	00	00	97	02	0	051	89	0	0	9	0	0	78	91	000	0	2	00	00	97	01	0	106	87	1	1	7	2	0	76	75	24.4	—	39.2	
	Srimangal	000	0	0	00	03	97	03	0	055	87	0	0	9	0	0	77	93	000	0	1	25	02	97	03	0	109	87	1	1	7	1	0	79	75	17.7	+ 0.3	22.7	
Dacca	Mymensingh	000	0	2	13	02	98	01	2	051	89	2	2	4	9	0	81	92	007	2	6	13	02	98	02	6	111	91	6	4	4	0	0	75	73	14.2	+ 3.2	17.9	91
	Narayanganj	000	9	1	18	03	95	03	1	052	91	1	3	7	3	0	76	94	000	9	6	13	02	95	03	2	103	90	4	2	9	4	2	78	80	8.1	+ 1.7	11.0	74
	Dacca (Tezgaon	000	9	1	18	02	97	02	1	045	90	1	3	6	0	0	77	93	000	9	6	07	02	97	03	1	102	87	4	8	5	4	0	78	76	9.0	—	13.2	
	Faridpur	000	8	1	16	03	96	01	1	044	91	1	4	8	0	0	78	93	000	9	4	34	02	97	03	0	095	86	2	5	7	1	0	80	77	11.9	+ 3.0	15.3	71
	Barisal	000	0	6	00	00	96	02	2	052	92	1	6	8	4	0	79	96	000	0	6	00	00	96	02	1	102	87	6	0	8	4	0	81	78	10.6	+ 2.4	12.9	81
Rajshahi	Khulna	000	0	0	13	02	97	00	0	049	92	0	0	9	0	0	75	94	000	0	8	13	03	97	03	2	105	85	8	4	7	×	×	××	××	8.0	+ 1.4	9.4	41
	Satkhira	000	0	2	18	02	98	01	0	048	94	2	0	6	8	0	74	99	000	3	8	05	02	96	03	1	098	87	6	7	6	9	0	81	78	5.7	- 0.5	8.0	43
	Jessore	000	0	4	18	02	97	02	2	060	93	4	8	6	0	0	81	98	000	0	4	13	02	97	01	1	094	87	2	8	6	9	0	79	78	8.3	+ 0.5	9.6	35
	Sirajganj	000	0	0	00	00	98	00	0	033	90	0	0	9	0	0	76	94	000	0	2	05	02	98	01	0	093	87	2	8	9	9	0	75	77	7.2	+ 0.5	9.1	36
	Bogra	000	0	0	00	00	96	02	0	040	89	0	0	9	0	0	78	93	000	0	2	09	05	96	61	2	099	80	2	0	9	3	0	74	73	6.5	+ 1.7	8.4	45
	Dinajpur	000	0	0	09	02	96	00	0	039	90	0	0	9	0	0	77	94	106	0	0	09	02	96	00	0	098	84	0	0	9	0	0	76	71	5.8	+ 1.1	6.6	14
	Rangpur	050	0	1	18	02	96	01	1	×××	90	1	5	6	0	0	77	91																								28
Kashmir	Jammu																																									
Lahore	Lahore (Jail Rd.	000	8	9	23	07	94	05	4	033	90	5	×	3	0	×	45	93	000	9	9	31	02	94	05	4	090	77	9	×	0	×	×	57	71	- 10	- 1	0.1	- 0.8	0.8	19
	Sialkot	000	9	6	23	02	96	02	2	041	89	2	×	6	3	×	51	95	000	9	5	00	00	96	02	2	077	80	5	×	0	9	4	×	58	71	- 6	- 4	0.2	- 1.4	1.3	32
Rawalpindi	Jhelum	000	8	9	00	00	92	05	4	055	82	×	×	×	0	×	58	82	000	8	9	36	02	94	05	4	095	77	9	×	0	×	×	55	71	—	—	0.6	—	2.2	
	Rawalpindi	002	3	8	36	02	98	17	5	007	68	8	×	9	0	0	59	76	002	0	9	27	02	98	02	1	080	71	0	0	9	0	0	57	59	- 21	- 10	0.5	- 2.0	4.7	36
	Khushab	000	0	4	36	05	96	02	1	068	84	4	1	6	0	0	52	86	000	0	2	××	××	96	01	1	106	76	2	1	6	0	0	55	66	0	- 1.3	0.5	15
Multan	Lyallpur	000	0	3	31	02	95	02	1	052	88	0	0	9	0	0	71	89	000	0	6	34	02	95	03	2	098	75	0	0	9	2	0	64	71	- 13	- 3	0	- 0.7	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	046	91	0	0	9	0	0	53	92	000	0	0	00	00	96	00	0	095	75	0	0	9	0	0	62	67	- 13	- 12	0	- 0.6	0	18
	Multan	000	0	0	36	02	96	05	4	053	93	0	0	9	0	0	43	94	000	0	6	00	00	96	05	4	107	76	0	0	9	0	0	55	72	- 10	- 6	0	- 0.4	0	7
Bahawalpur	Leish	000	0	9	00	00	96	08	0	×××	00	0	0	0	0	0	00	00	000	0	9	00	00	95	06	0	×××	75	9	0	0	×	×	××	67	—	—	0	—	0.7	
	Khanpur	000	0	0	36	03	96	00	0	055	98	0	0	0	0	0	53	00	000	0	0	00	00	94	07	0	102	78	0	0	9	0	0	54	73	+ 9	+ 5	0	- 0.3	0	8
	Bahawalpur	000	0	×	00	00	96	06	0	046	99	0	0	0	0	0	58	95	000	0	0	00	00	96	06	0	099	79	0	0	9	0	0	55	71	- 11	- 6	0	- 0.2	0	6
	Fort Abbas	000	0	8	36	07	96	04	3	033	95	8	4	6	9	0	44	00	000	0	0	05	03	97	00	0	096	84	0	0	9	0	0	52	73	—	—	0.1	—	0.1	9
Peshawar	Chakdara	000	0	8	05	××	97	20	5	094	64	8	6	7	×	×	52	68	000	0	0	00	00	97	00	0	062	62	0	0	9	0	0	53	55	—	—	0.6	—	7.0	
	Peshawar	000	8	8	05	10	95	06	2	091	78	3	5	6	0	0	52	80	000	0	0	00	00	95	06	1	011	77	1	5	6	0	0	50	63	—	—	0.6	- 1.7	3.1	14
	Haripur	000	8	8	23	02	95	03	2	052	90	8	5	6	6	0	65	94	000	8	8	27	02	96	07	3	098	71	8	0	9	6	0	50	60	0.1	—	3.3	..
	Campbellpur	044	8	05	05	96	06	5	085	69	8	5	6	0	0	0	57	69	000	0	0	05	03	97	07	0	109	73	0	0	9	0	0	56	59	1.1	—	2.9	..
D.I. Khan	Bannu	000	9	8	13	02	97	02	2	066	85	8	3	0	9	×	60	86	000	3	7	00	00	97	02	2	100	69	0	0	9	3	7	61	65	—	—	0.4	—	1.3	11
	D. I. Khan	000	0	5	00	00	97	03	0	063	92	0	0	9	5	0	49	93	000	2	3	00	00	97	01	1	066	76	0	0	9	3	0	53	69	- 10	- 6	0	- 0.8	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	034	94	0	0	9	0	0	47	96	000	0	0	00	00	98	00	0	103	83	0	0	9	0	0	46	82	0.1	—	0.8	5
	Nokkundi	000	0	0	36	02	99	00	0	048	91	0	0	9	0	0	19	93	000	0	0	34	02	99	00	0	098	88	0	0	9	0	0	37	70	—	—	0	—	0.7	2
	Turbat	000	0	0	13	02	98	00	0	016	07	0	0	9	0	0	69	18	000	0	0	05	02	98	00	0	098	88	0	0	9	0	0	59	××	—	—	0	—	0.2	..
Kalat	Jiwani	000	0	0	23	09	96	05	0	053	93	0	0	9	0	0	50	98	000	0	0	00	00	97	02	0	088	85	0	0	9	0	0	66	76	—	—	0	—	6.7	4
	Pasni	000	0	0	25	17	96	07	0	055	98	0	0	9	0	0	57	03	000	0	0	31	06	97	00	0	090	81	0	0	9	0	0	58	74	+ 10	0	0	- 0.4	2.3	4
	Ormara	000	0	0	18	05	98	00	0	030	01	0	0	9	0	0	72	05	000	0	0	00	00	98	00	0	071	85	0	0	9	0	0	47	79	0	- 0.6	0	—	1.6	8
	Las Bela	000	0	0	23	04	98	00	0	992	09	0	0	9	0	0	69	12	000	0	0	00	00	98	00	0	096	83	0	0	9	0	0	49	71	0	—	0.4	—	0.4	8
Karachi, Federal Capital & Hyderabad	Karachi (Manora)	000	0	0	27	12	95	05	0	025	92	0	0	0	9	0	75	98																		+ 10					
	Karachi (Air port)	000	0	0	23	10	96	02	0	027	98	0	0	0	9	0	42	10	000	0	0	00	00	95	06	0	084	84	0	0	9	0	0	71	75	+ 6	—	0	—	0.4	9
	Badin	000	0	0	18	04	97	00	0	018	05	0	0	0	9	0	42	10	000	0	0	23	02	96	00	0	066	80	0	0	9	0	0	71	76	—	—	0	—	0	9
	Nagarparker	000	0	0	09	02	98	00	0	012	03	0	0	0	9	0	64	04	000	0	0	00	00	98	00	0	065	87	0	0	9	0	0	72	84	—	—	0	—	0	9
	Umarkot	000	0	0	31	05	97	00	0	005	04	0	0	0	9	0	49	07	000	0	0	23	03	97	00	0	065	80	0	0	9	0	0	73	74	0	0	0	—	0	9
	Hyderabad	000	0	0	11	02	97	02	0	021	95	0	0	0	9	0	33	07	000	0	0	00	00	97	02	0	089	85	0	0	9	0	0	47	79	0	0	0	- 0.1	0	7
Khairpur	Pad-i-dan	000	0	0	36	03	97	02	0	021	05	0	0	0	9	0	15	06	000	0	0	00	03	97	02	0	079	86	0	0	9	0	0	33	77	—	—	0	—	0.2	..
	Nawabshah	000	0	0	20	05	96	05	0	021	05	0	0	0	9	0	16	07	000	0	0	23	03	96	02	0	083	84	0	0	9	0	0	46	72	—	—	0	—	0.1	..
	Sukkur	000	0	0	00	00	96	00	0	024	00	0	0	0	9	0	41	05	000	0	0	00	02	96	00	0	084	78	0	0	9	0	0	45	76	—	—	0	—	0	..
	Kashmore	000	0	0	36	06	99	00	0	×××	99	0	0	0	9	0	75	15	000	0	0	09	12	99	00	0	×××	80	0	0	9	0	0	56	67	0	—	0	—	0	4
	Jacobabad	000	0	0	13	05	96	02	0	125	03	0	0	0	9	0	24	04	000	0	0	09	09	97	00	2	109	85	0	0	9	0	0	42	75	+ 7	- 5	0	- 0.3	0.1	..
Junagadh Afghanistan	Veraval																																								20
	Jalalabad																																								..
Arabia	Muscat	000	0	0	31	02	99	00	0	076	92	0	0	9	0	0	68	96	000	0	0	00	00	99	00	0	092	95	0	0	9	8	0	62	94	+ 11	+ 8	0	- 0.3	0	*
	Kuwait																																								..
	HILL STATIONS																																								
Kashmir	Srinagar *																																								26
	Gulmarg **																																								71
	Sonamarg **																																								25
	Dras **																																								3
	Leh **																																								6
	Skardu																																								..
	Misgar **																																								..
	Alibabad *																																								..
	Gilgit *																																								..
Peshawar-Rawalpindi	Murree *	005	7	8	13	25	95	03	6	490	56	8	5	6	4	×	42	56	005	9	4	09	09	95	01	1	502	59	4	0	5	5	0	35	47	- 16	- 8	3.5	- 2.0	11.7	59
	Drosh *	000	8	7	××	03	96	01	2	470	70	4	5	6	3	0	42	71	000	0	0	00	00	98	02	0	527	59	0	0	9	0	0	45	51	- 10	- 6	7.2	—	18.8	18
	Chitral *	008	0	9	29	12	96	01	2	483	59	0	0	9	2	0	69	00	000	0	0	36	17	99	××	2	523	66	0	0	9	0	0	50	51	- 17	- 16	0.3	- 3.6	4.4	29
	Kakul *	002	1	8	25	02	93	05	6	476	66	0	0	9	2	6	53	68	002	6	0	29	02	94	43	4	507	64	0	0	9	0	0	46	55	—	—	1.4	—	9.0	..
Peshawar-Rawalpindi	Landi Kotal *	000	9	0	34	05	95	04	4	418	72	0	0	9	0	0	45	73	000	0	0	00	00	97	05	4	505	69	0	0	9	0	0	46	56	—	—	2.0	—	3.0	25
	Parachinar *	000	9	2	13	02	99	00	0	798	71	2	0	9	0	0	41	××	000	0	0	00	00	99	00	0	798	57	0	0	9	0	0	41	—	—	—	—	2.2	13
D.I. Khan	Miranshah *	000	9	4	05	02	99	01	0	478	79	0	0	9	2	0	49	70	000	0	0	00	00	98	02	0	529	71	0	0	9	0	0	47	49	—	—	1.5	—	3.2	
	Wana *	000	0	0	23	02	97	00	0	648	77	0	0	9	0	0	41	79	000	0	0	00	00	98	00	0	485	63	0	0	9	0	0	35	51	—	—	0.1	—	2.5	
	Fort Sandeman *	000	0	0	23	02	98	02	0	467	84	0	0	9	0	0	××	85	000	0	0	00	00	98	02	0	505	63	0	0	9	0	0	35	59	—	—	0.2	—	2.3	11
Quetta	Hindubagh *	000	0	0	27	05	98	00	0	452	82	0	0	9	0	0	38	83	000	0	0	27	02	98	00	0	507	68	0	0	9	0	0	40	58	—	—	0.1	—	1.8	
	Loralai *	000	0	0	13	02	98	00	0	445	85	0	0	9	0	0	27	85	000	0	0	27	02	98	00	0	495	66	0	0	9	0	0	44	54	—	—	—	—	1.8	
	Harnai *	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	01	98	00	0	—	—	0	0	9	0	0	—	—	—	—	—	2.8	14
	Quetta *	000	0	0	29	02	95	00	0	459	78	0	0	9	0	0	37	81	000	0	0	20	02	93	00	0	497	67	0	0	9	0	0	31	43	0.3	—	1.0	—	3.4	9
Kalat	Chaman *	000	0	0	27	05	98	00	0	476	85	0	0	9	0	0	××	86	000	0	0	13	02	98	00	0	512	74	0	0	9	0	0	38	59	0.1	—	0.7	—	2.6	7
	Kalat *	000	0	0	34	03	98	00	0	480	72	0	0	9	0	0	38	75	000	0	0	00	00	98	00	0	485	62	0	0	9	0	0	37	44	0.1	—	0.7	—	3.4	7
	Nushki *	000	0	0	27	09	97	00	0	490	82	0	0	9	0	0	18	91	000	0	0	05	05	97	02	0	554	72	0	0	9	0	0	38	69	—	—	—	—	1.5	
Afghanistan	Dalbandin *	000	0	0	31	02	95	05	0	488	94	0	0	9	0	0	27	95	000	0	0	36	02	96	02	0	504	75	0	0	9	0	0	21	58	—	—	0.3	—	2.7	
	Panjgur *	000	0	0	31	05	98	00	0	492	88	0	0	9	0	0	49	89	000	0	0	00	00	98	00	0	500	74	0	0	9	0	0	36	63	—	—	—	—	2.2	12
	Kabul *	000	0	0	27	02	99	00	0	512	73	0	0	9	0	0	45	75	000	0	0	22	02	99	00	0	574	54	0	0	9	0	0	44	42	—	—	—	—	—	..
	Kandahar *																																								..

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given as RRR, see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 16th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_aV_s a PP	8 N_t C h_b h_s	O T_aT_a T_dT_d	Id$_w$d$_w$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Fujisanmaru	53 213	621 00	0 29 10	97 31 0	060 81	00 9 00	7 6 600	..	0 56 70	..
Mississippiilloyd	53 216	624 06	0 28 10	97 02 0	082 84	00 9 00	3 6 111	..	0 03 73	1 28 22
Mississippiilloyed	53 207	638 12	0 28 10	97 02 0	057 88	00 9 00	3 6 707	..	0 03 77	1 20 32
Mississippiilloyed	53 195	650 18	0 28 09	97 02 0	079 82	00 9 00	3 6 215	..	0 52 73	1 18 33
Wieldrecht	53 114	553 18	2 20 03	98 02 0	096 84	21 4 00	6 5 6xx	..	0 52 79	1 20 20
Sumatra	53 111	545 18	3 20 19	98 01 1	095 84	31 3 00	2 5 218	..	0 00 75	1 20 24
Inocardia	53 263	551 18	0 33 07	97 02 4	130 84	00 9 00	1 5 119	..	0 04 72	1 33 21
Sirdhana	53 207	610 18	0 24 03	98 01 0	099 82	00 9 00	1 5 112	..	0 52 73	1 00 20
Corfu	53 146	526 18	0 15 08	99 02 0	102 83	00 9 00	2 6 215	..	0 52 77	1 15 21
Asiane	53 195	585 18	0 23 12	98 02 0	092 82	00 9 00	1 5 104	..	0 02 77	1 23 22

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	003 238 145	050 292 235	..	480 255 188	..	167 098 068	434 025 515	886 552 588	597 682 708	967 845	243 002	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	xxx 202 138	..	..	460 208 128	..	131 992 025	387 502 548	819 545 622	505 715 999	956 865	235 058	..	..
Quetta ..	02 00	032 138 012	..	..	..	..	145 088 505	404 012 552	852 572 999	564 655 999	971 718	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached	TROPOPAUSE	
									PPP TTT T$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 278 215	800 218 155	350 770 999	250 888 999	174 060 999	..	..	..	..	174 060 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	000 218 135	800 178 102	350 792 999	250 962 999	194 065 999	..	..	..	..	194 065 999	..	..
Quetta ..	02 00	804 158 018	800 152 022	690 048 545	584 000 900	..	..	..	..	..	584 000 900	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of °C.)
St=Character of tropopause.

HHH, HHHH (heights)=Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	15 11	15 13	16 13	21 17	27 13	29 18	31 20	32 20	29 20	01 12	04 03	20 07	19 12	22 17	26 18	13 08	16 15	18 15	20 11	26 11	30 16	29 22	27 26	24 24	25 24	24 34
Chaklala ..	..	31 06	05 05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	22 07	22 05	21 01	03 07	05 06	01 05	34 10	32 04	28 15	31 10	31 10	30 07	17 03	14 08	06 18	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	27 15	28 13	28 20	29 23	..	..	..	..	..	12 06	17 04	16 03	10 07	14 10	14 06	17 01	13 01	11 03	15 08	14 11	..	..	..	..	..	..
Cox's Bazar ..	29 05	28 05	27 03	18 05	15 15	13 04	25 02	18 05	20 09	14 12	15 16	12 15	12 14	12 12	13 08	15 05	12 06	14 13	14 16	11 15	12 12	..	..	..	..	..
Dacca ..	29 05	20 06	21 06	25 06	29 06	29 07	32 10	34 21	31 10	15 02	16 06	16 07	19 12	19 04	24 09	07 05	09 09	12 09	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	17 01	29 02	21 03	31 09	32 17	35 06	33 21	..	..	28 04	04 06	01 01	26 05	..	..	21 04	22 07	22 12	34 11	24 19	33 22	32 19	30 21	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	02 02	05 02	11 01	..	..	..	..	04 03	04 05	02 07	35 08	03 10	01 17	..
Drosh ..	..	..	..	23 05	15 03	36 06	03 14	..	..	..	..	..	04 07	35 07	31 25	..	..	..	02 03	04 04	31 10	30 12	30 14	28 15	28 29	30 33
Fort Sandeman ..	..	..	..	20 01	28 07	30 07	35 25	33 30	..	..	..	..	04 07	35 07	31 25	..	..	..	04 04	31 10	30 12	30 14	28 15	28 29	30 33	..
Jacobabad ..	13 02	16 03	17 03	29 12	31 12	32 21	31 39	30 50	..	01 30	11 26	13 21	22 12	21 10	30 09	09 17	10 18	10 17	14 11	27 07	24 08	25 11	26 10	26 09	35 32	35 35
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	29 02	31 04	30 07	..	..	..	..	..	..	32 11	35 08	13 07	13 14	..	..	30 04	36 03	06 06	08 08	..	..	..	..	..	..	..
Jiwani ..	20 15	20 10	25 04	35 06	36 15	02 16	..	..	..	34 04	31 08	34 05	05 02	13 02	31 08	11 05	08 09	06 12	06 08	23 05	31 12	36 12	31 10	32 15	..	..
Karachi ..	23 14	18 08	14 44	07 10	05 17	..	..	..	..	29 18	29 05	25 04	11 06	09 07	..	20 05	19 08	17 09	12 10	08 12	09 00	31 09	29 05	32 17	31 19	..
Khanpur ..	..	..	..	..	..	..	..	..	..	06 23	06 13	06 11	04 06	30 12	..	05 10	05 11	05 15	..	..	..	..	..	..	..	..
Lahore ..	31 15	31 15	31 15	26 18	..	..	..	..	..	34 13	32 11	30 08	07 05	09 09	15 19	33 11	01 07	02 09	..	..	..	..	..	..	..	..
Multan ..	05 08	05 06	03 04	04 12	..	..	..	..	..	02 10	02 11	03 13	08 10	33 11	38 10	01 08	35 09	31 11	30 13	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	31 06	05 05	..	..	..	..	..	..	..	34 02	24 01	32 13	35 17	..	..	05 04	02 04	36 07	08 03	05 04	34 03	..	..	..	..
Quetta ..	..	..	..	..	30 06	30 07	36 07	02 07	..	..	..	..	..	28 07	28 12	..	..	..	..	08 02	20 03	26 09	30 17	32 25	30 29	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	27 04	25 06	26 08	27 09	27 09	28 17	29 20	32 27	28 07	10 00	11 03	18 01	92 05	27 09	25 17	11 05	04 05	03 04	26 07	28 11	..	..	..	..	..	..
Yarsval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	30 19	29 15	25 12	18 08	11 10	03 14	23 10	30 19	30 19	29 19	29 41	27 73	27 84					
Peshawar ..																		
Quetta ..																		

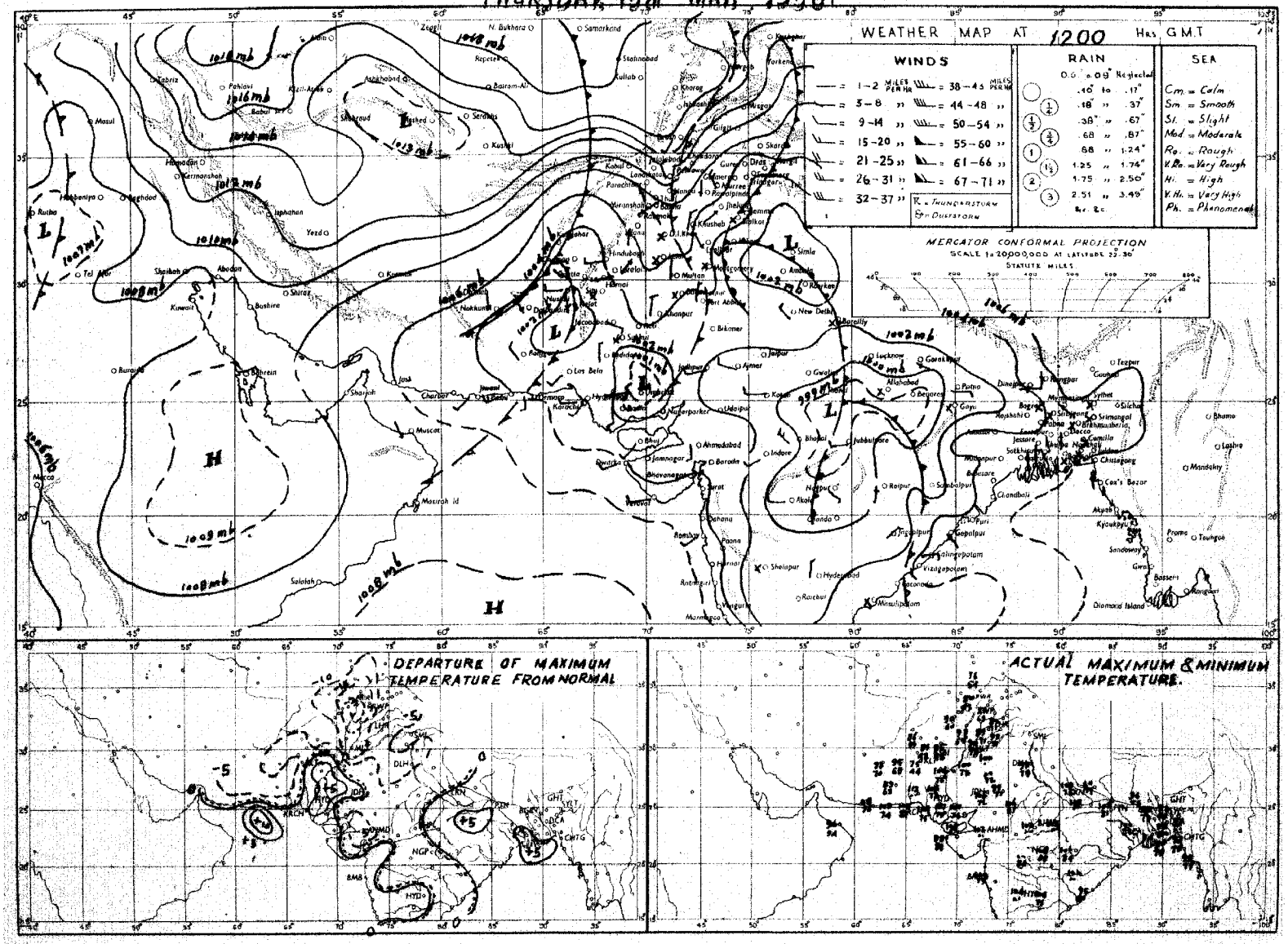
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11.

PAKISTAN DAILY WEATHER MAP

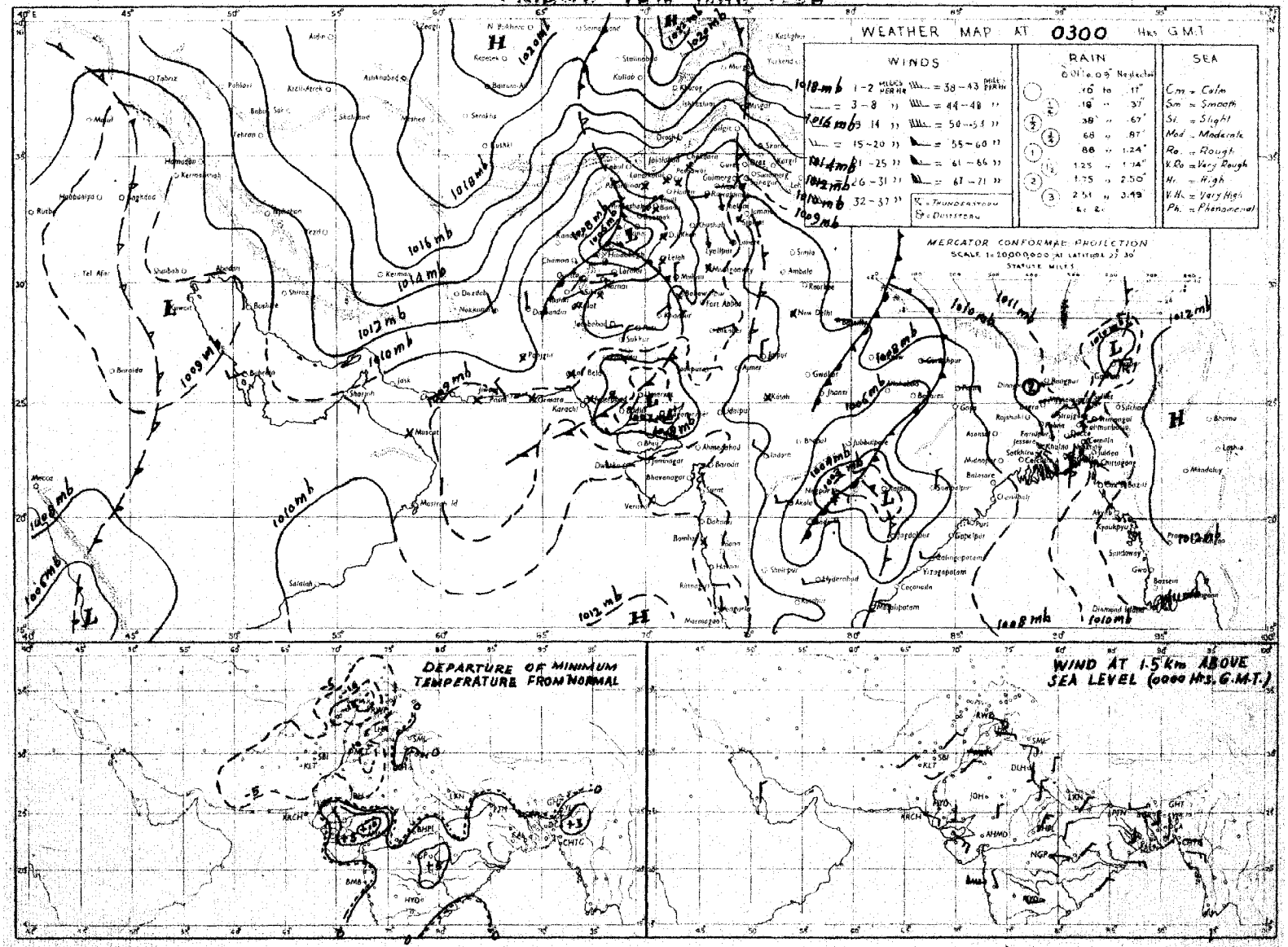
THURSDAY, 15th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY, 16th MAY, 1958



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

SATURDAY THE 17th MAY, 1958.

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

Ship observations are lacking but believe conditions became unsettled in central Bay of Bengal last night and concentrated into a depression centred at 17,0300 GMT within one degree of latitude 18° N and longitude 88° E. It is likely to concentrate further and move in a northerly direction.

The low pressure wave over north Bihar is moving across sub-Himalayan west Bengal.

Scattered rain has fallen in Chittagong division.

Yesterday's western disturbance over D. I. Khan division persists.

Scattered rain has fallen in D. I. Khan division and scattered duststorms have occurred in Peshawar division.

Chief amounts of rainfall are:—Cox's Bazar 1" and Wana ½".

Day temperatures were 4-8 °F below normal in West Pakistan outside south Kalat and Hyderabad divisions where they were 6-9 °F above normal.

Forecast valid until the evening of 18th:—Fairly widespread rain/thundershowers with a few moderate falls and surface squalls will occur in East Pakistan. A few duststorms will also occur in Quetta, D. I. Khan, Bahawalpur, Multan and Lahore divisions.

Karachi-11.
The 17th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Services

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																At 0300 Hrs. G.M.T. of date																Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	092	5	7	11	03	95	91	9	076	77	7	5	6	2	0	77	93	112	9	7	13	05	96	03	6	093	84	7	4	6	0	0	78	75	+ 4	- 1	5.1	- 5.5	5.8	140
	Chittagong	000	0	8	20	09	96	00	2	066	85	5	3	5	2	×	78	93	004	9	7	07	05	96	02	5	091	85	6	2	5	1	0	77	77	+ 4	- 1	12.7	+ 1.5	15.1	108
	Maijdee Court	000	0	8	00	00	97	03	2	058	87	8	3	5	×	×	80	90	000	2	8	13	03	97	01	5	083	83	2	2	5	4	2	70	60	+ 1	+ 2	8.1	- 2.9	9.0	115
	Comilla	000	0	6	00	00	97	03	2	054	89	4	2	6	4	2	79	94	000	0	7	00	00	95	03	1	092	84	6	3	5	5	0	77	80	+ 3	+ 5	11.4	+ 0.9	18.9	94
	Brahmanbaria	000	0	6	00	00	97	83	1	046	90	4	2	6	4	2	80	94	000	0	7	00	00	97	03	1	092	85	7	4	5	5	0	75	81	—	—	11.6	+ 0.2	13.1	78
	Sylhet	000	0	6	00	00	97	01	1	048	88	1	2	6	4	2	77	93	012	9	8	00	00	96	02	6	093	82	6	3	5	2	1	77	74	—	—	24.5	—	39.3	..
	Srimangal	000	0	4	00	05	97	03	1	048	90	0	0	8	9	2	81	95	000	0	8	00	00	97	02	2	097	85	8	4	7	×	×	76	76	+ 3	+ 4	11.7	- 6.1	22.7	98
Dacca	Mymensingh	000	0	6	00	00	99	02	1	048	90	6	7	5	8	0	79	92	000	0	8	13	02	98	02	2	098	85	8	7	4	×	×	78	79	+ 4	+ 5	14.2	+ 2.9	17.9	91
	Narayanganj	000	9	8	18	03	96	03	1	052	90	4	5	6	3	8	78	94	000	9	8	00	00	94	03	2	091	85	1	5	7	2	×	78	81	+ 3	+ 3	8.1	- 1.9	11.0	74
	Dacca (Tezgaon)	000	9	6	23	03	97	03	2	045	90	1	1	6	4	9	77	92	000	9	8	09	03	97	03	2	084	85	2	2	5	2	×	79	81	—	—	9.0	—	13.2	..
	Faridpur	000	8	4	16	03	96	01	2	047	88	4	4	8	4	0	77	91	000	9	8	16	02	96	03	0	097	85	8	5	7	×	×	78	79	—	+ 4	11.9	+ 2.8	15.3	71
	Barisal	000	8	8	00	00	96	02	2	052	88	8	7	6	×	×	78	91	000	3	8	00	00	97	01	5	092	85	8	7	5	×	×	81	78	0	+ 1	10.6	+ 2.2	12.9	81
Rajshahi	Khulna	000	0	8	18	03	97	01	2	085	88	8	5	7	×	×	77	90	000	0	8	00	00	97	01	2	072	84	8	5	7	×	×	78	80	- 2	—	8.0	+ 1.3	9.4	41
	Satkhira	000	8	8	00	00	96	03	2	054	90	×	×	6	×	×	75	95	000	4	8	09	02	96	03	2	079	85	8	2	5	×	×	78	81	+ 1	+ 4	5.7	- 0.7	9.0	43
	Jessore	000	0	5	13	05	96	02	2	054	92	4	8	6	6	0	79	96	000	0	8	09	03	97	03	2	079	86	8	4	5	×	×	81	80	—	—	8.3	+ 0.3	9.6	36
	Sirajganj	000	0	3	18	01	98	00	0	035	90	0	0	9	0	0	76	94	000	0	8	00	00	98	02	2	079	84	8	0	5	4	8	78	77	+ 3	+ 3	7.2	+ 0.3	9.1	36
	Bogra	000	0	8	09	03	96	02	2	037	91	0	0	9	0	4	79	85	000	0	3	13	02	96	03	6	085	89	1	0	5	6	0	79	75	+ 3	+ 1	6.5	+ 1.5	8.5	46
	Dinajpur	000	1	4	00	00	96	01	0	032	91	1	4	0	0	0	77	94	000	0	0	09	00	96	00	0	093	87	0	0	0	9	0	74	76	+ 2	+ 2	5.8	+ 0.9	6.6	14
	Rangpur	000	0	2	18	02	96	01	0	×××	89	2	5	6	0	0	79	91	003	0	0	00	02	96	02	5	×××	84	0	0	0	9	0	77	74	+ 2	+ 1	4.8	- 3.4	5.5	28
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.)	000	8	9	00	00	94	05	0	043	95	9	×	0	×	×	52	97	990	9	0	00	00	95	06	4	071	82	0	0	9	0	0	58	74	- 6	+ 2	0.1	- 0.8	0.8	19
	Sialkot	000	9	4	00	00	96	05	2	035	99	0	×	0	9	×	62	91	000	0	0	05	02	97	00	0	060	85	0	0	9	0	0	52	78	- 1	+ 3	0.2	- 1.4	1.3	32
Rawalpindi	Jhelum	000	8	9	31	02	94	05	4	046	97	9	×	0	×	×	38	99	000	2	9	23	02	94	05	4	070	83	9	×	9	×	×	49	70	—	—	0.6	—	2.2	..
	Rawalpindi	000	0	6	27	02	98	02	2	054	91	6	0	9	×	0	60	93	000	0	0	00	00	99	02	1	096	83	9	0	9	×	×	49	64	- 4	- 5	0.5	- 2.1	2.7	36
	Khushab	000	0	0	00	00	96	00	0	053	98	0	0	9	0	0	46	98	000	0	1	00	00	96	01	0	076	88	1	1	6	0	0	46	72	- 6	- 5	0	- 1.3	0.5	15
Multan	Lyallpur	000	0	5	31	02	98	03	2	057	93	0	0	9	0	8	71	94	000	0	0	00	00	96	00	0	069	74	0	0	0	9	0	63	71	- 8	- 3	0	- 0.7	0.5	12
	Montgomery	000	0	0	31	02	96	00	0	053	92	0	0	9	0	0	56	92	000	0	0	00	00	96	00	0	081	80	0	0	0	9	0	58	73	- 5	- 6	0	- 0.6	0	10
	Multan	000	0	0	00	00	96	05	4	063	98	0	0	9	0	0	53	00	000	9	0	00	00	96	05	0	073	84	0	0	0	9	0	55	74	- 5	- 4	0	- 0.4	0	7
Bahawalpur	Leiah	000	0	8	00	00	94	08	0	×××	99	0	0	9	0	2	××	01	000	0	0	00	00	95	02	0	×××	82	0	0	0	9	0	××	68	—	—	0	—	0.7	8
	Khanpur	000	0	6	34	02	96	00	0	068	02	0	0	9	0	0	16	02	000	0	0	00	00	96	06	0	089	84	0	0	0	9	0	53	77	—	—	0	—	0	6
	Bahawalpur	000	0	8	00	00	97	00	1	068	99	0	0	9	1	0	56	99	000	0	0	00	00	95	06	0	080	80	0	0	0	9	0	62	71	—	—	0	—	0	6
	Fort Abbas	000	0	8	36	07	96	04	3	033	95	8	4	6	0	0	44	95	000	0	0	00	00	97	00	0	097	88	0	0	0	9	0	54	72	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	0	00	00	98	00	0	038	90	0	0	9	0	0	44	92	000	0	0	××	××	97	00	0	076	74	0	0	0	9	0	56	61	—	—	0.6	—	7.0	..
	Peshawar	000	0	0	05	05	96	06	0	063	92	0	0	9	0	0	48	93	000	0	0	07	03	95	06	0	072	85	0	0	0	9	0	59	72	- 4	+ 1	0.6	- 1.7	3.1	14
	Haripur	000	6	6	13	02	96	03	2	043	91	6	0	9	7	0	72	96	000	0	0	23	02	95	07	3	052	77	0	0	0	9	0	47	65	—	—	0.1	—	3.3	..
	Campbellpur	000	0	0	00	00	96	06	1	061	95	0	0	9	0	0	39	95	000	0	0	00	00	95	06	0	098	76	0	0	0	9	0	53	65	—	—	1.1	—	2.9	..
D.I. Khan	Bannu	000	9	0	18	02	99	00	0	059	90	0	0	9	0	0	65	95	000	0	0	00	00	99	00	0	068	72	0	0	0	9	0	61	68	—	—	0.4	—	1.3	11
	D. I. Khan	000	9	0	00	00	98	00	0	056	98	0	0	9	0	0	47	99	000	0	0	00	00	98	00	0	064	84	0	0	0	9	0	48	71	- 4	- 4	—	- 0.8	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	051	03	0	0	9	0	0	45	04	000	0	0	00	00	98	00	0	082	81	0	0	0	9	0	50	80	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	34	05	98	02	0	058	95	0	0	9	0	0	25	98	000	0	0	02	00	99	02	0	089	80	0	0	0	9	0	42	72	—	—	0	—	0.7	2
	Turbat	000	0	0	13	02	98	00	0	009	××	0	0	9	0	0	75	18	000	0	0	13	02	97	00	0	×××	92	0	0	0	9	0	××	××	—	—	0	—	0.2	..
Kalat	Jiwani	000	0	0	23	10	97	02	0	070	91	0	0	9	0	0	68	00	000	0	0	18	05	95	49	4	087	81	0	0	0	9	0	75	75	—	—	0	—	6.7	4
	Pasni	000	0	0	23	14	97	02	0	067	95	0	0	9	0	0	73	00	000	0	0	27	02	98	08	0	105	81	0	0	0	9	0	75	76	+ 9	0	0	- 0.4	2.3	6
	Ormara	000	0	0	18	09	98	00	0	063	01	0	0	9	0	0	72	05	000	0	0	00	00	98	02	4	083	80	0	0	0	9	0	77	73	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	13	05	98	00	0	044	07	0	0	9	0	0	58	10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8
Karachi Federal ATes & Hyderabad	Karachi (Manora)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8
	Karachi (Air port)	000	0	0	23	07	96	02	0	059	95	0	0	9	0	0	74	01	000	0	0	27	05	96	02	0	086	87	0	0	0	9	0	59	77	—	—	0	—	0.4	9
	Badin	000	0	0	23	02	97	00	0	062	98	0	0	9	0	0	49	10	000	0	0	23	02	96	00	0	099	83	0	0	0	9	0	73	78	+ 6	— 1	0	— 0.2	—	..
	Nagarparker	000	0	0	13	05	98	00	0	027	05	0	0	9	0	0	72	08	000	0	0	31	03	98	00	0	042	89	0	0	0	9	0	73	78	—	—	0	—	0	..
	Umarkot	000	0	0	31	03	97	00	0	027	07	0	0	9	0	0	55	09	000	0	0	28	03	97	02	0	047	82	0	0	0	9	0	68	77	—	—	0	—	0	7
	Hyderabad	000	0	0	05	02	97	02	0	048	06	0	0	9	0	0	44	××	000	0	0	00	00	97	02	0	081	85	0	0	0	9	0	48	82	×	+ 3	0	- 0.1	—	..
Khairpur	Pad-i-dan	000	0	0	36	05	97	02	0	050	04	0	0	9	0	0	31	05	000	0	0	13	02	97	02	0	074	88	0	0	0	9	0	43	75	—	—	0	—	0.2	..
	Nawabshah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	00	00	96	02	0	084	85	0	0	0	9	0	48	77	—	—	0	—	0.1	..
	Sukkur	000	0	0	00	00	96	00	0	052	02	0	0	9	0	0	52	04	000	0	0	00	00	96	00	0	073	85	0	0	0	9	0	52	75	—	—	0	—	0	4
	Kashmore	000	0	0	18	09	00	00	0	×××	06	0	0	9	0	0	79	14	000	0	0	18	08	99	00	0	×××	82	0	0	0	9	0	59	68	—	—	0	—	0	..
	Jacobsbad	000	0	1	08	03	96	02	0	053	03	0	0	9	0	0	37	03	000	0	0	13	07	96	00	0	080	85	0	0	0	9	0	47	75	- 9	- 3	0	- 0.3	0.1	4
Junagadh Afghanistan	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	3	31	05	99	00	0	077	91	0	0	9	0	0	69	96	000	0	0	00	00	99	00	0	08	89	0	0	9	0	0	72	83	0	- 3	0	- 1.2	0	4
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																																						26
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11
	Gulmarg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Sonamarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Dras **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
	Leh **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Skardu **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Minjer **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	00	00	98	00	0	115	46	0	0	9	0	0	19	32	—	—	—	—	—	..
	Aliabad **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pesh-awar (Rawalpindi)	Murree	000	9	7	31	03	96	02	1	490	67	5	2	7	4	8	52	72	000	9	0	02	03	98	00	1	490	62	0	0	0	9	0	36	57	+ 1	— 3	3.5	- 2.1	11.7	59
	Drosh	000	0	5	23	07	97	03	0	479	89	0	0	9	0	0	32	85	000	9	0	00	00	98	02	1	521	69	0	0	0	9	0	39	57	+ 7	— 3	7.2	—	18.8	18
	Cherat	000	0	0	36	09	99	00	0	499	79	2	1	7	0	0	54	80	000	9	0	36	01	99	02	0	497	73	0	0	0	9	2	67	57	× 7	— 10	0.3	- 3.7	4.4	29
	Kakul	000	5	2	27	03	94	05	1	497	79	2	1	8	0	0	42	××	000	9	0	25	02	95	05	4	495	73	0	0	0	9	0	45	60	—	—	1.4	—	9.0	..
	Landi Kotal	000	0	0	24	03	97	05	4	489	83	0	0	9	0	0	33	84	000	0	0	34	03	95	05	4	493	75	0	0	0	9	0	35	59	—	—	3.0	—	3.0	..
	Parachinar	000	0	0	13	02	99	00	0	798	75	0	0	9	0	0	39	××	000	0	0	00	00	99	00	0	798	60	0	0	0	9	0	45	××	—	—	2.2	—	2.5	29
D.I. Khan	Miranshah	000	0	0	05	02	99	00	0	489	80	0	0	9	0	0	43	86	000	0	0	00	00	99	00	0	491	74	0	0	0	9	0	45	64	—	—	1.6	—	3.2	13
	Wana	000	0	0	23	01	96	99	6	467	81	0	0	9	0	0	32	83	020	0	0	00	00	95	02	6	467	64	0	0	0	9	0	37	55	—	—	0.1	—	2.5	..
	Fort Sandeman *	000	3	3	00	00	97	01	1	478	87	3	0	7	3	0	47	88	990	0	0	00	00	98	00	0	506	67	0	0	0	9	0	××	60	—	—	0.2	— 1.1	2.7	..
	Hindubagh	000	0	0	31	05	98	00	0	478	87	0	0	9	0	0	38	83	000	0	0	27	02	98	00	0	505	67	0	0	0	9	0	39	55	—	—	0.1	—	3.3	..
Quetta	Loralai	000	0	0	09	02	98	00	0	469	83	0	0	9	0	0	40	86	000	0	0	31	02	98	00	0	476	65	0	0	0	9	0	20	54	—	—	0	—	1.8	..
	Harnai	000	0	0	09	01	98	00	0	—	—	0	0	9	0	0	—	—	000	0	0	27	01	98	00	0	×××	××	0	0	0	9	0	××	—	—	—	- 1.1	2.8	..
	Quetta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	00	00	98	00	0	476	62	0	0	0	9	0	35	47	—	—	0.3	- 1.0	2.4	9
	Chamen	000	0	0	23	03	98	00	0	495	87	0	0	9	0	0	66	88	000	0	0	00	00	98	00	0	504	80	0	0	0	9	0	57	63	—	—	0.1	- 0.7	2.6	7
	Kalat	000	0	0	24	07	98	00	0	486	76	0	0	9	0	0	46	80	000	0	0	00	00	98	00	0	515	66	0	0	0	9	0	27	49	—	—	0.1	- 0.6	3.4	9
Kalat	Nushki	000	0	0	27	09	97	02	0	536	93	0	0	9	0	0	29	94	000	0	0	09	02	97	02	0	556	74	0	0	0	9	0	24	68	—	—	0	—	1.5	..
	Dalbandin	000	0	0	23	07	96	02	0	499	95	0	0	9	0	0	18	96	000	0	0	00	00	96	02	0	502	76	0	0	0	9	0	24	64	—	—	0	— 0.4	2.3	..
Afghanistan	Panjgur	000	0	0	31	05	98	00	0	504	95	0	0	9	0	0	39	95	000	0	0	00	00	98	00	0	501	74	0	0	0	9	0	24	64	—	—	0	—	2.2	..
	Kabul *	000	0	2	18	00	99	00	0	533	74	2	2	8	0

PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 17th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_oL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s s PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Id$_w$d$_w$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Pyuhomaru	63 195	650 00	9 30 06	96 06 0	080 82	9× 0 ××	7 5 400	..	0 02 72	..
Sirdhana	63 215	622 00	0 00 00	97 02 0	116 82	00 9 00	1 5 217	..	0 52 79	1 00 20
Afghanistan	63 243	582 00	0 30 10	98 01 0	081 85	00 9 00	3 4 606	..	0 01 77	1 30 20
Mississippiloyed	63 174	679 06	0 30 05	97 02 0	104 82	00 9 00	3 6 011	..	0 50 68	1 30 21
Afghanistan	63 234	592 06	2 30 09	98 01 0	099 87	25 3 07	3 4 106	..	0 03 73	1 30 20
Losardia	63 250	575 06	0 22 05	98 02 4	146 90	00 9 00	3 6 211	..	0 04 77	1 34 21
Ariane	63 220	598 06	0 19 05	98 02 0	098 86	00 9 00	1 5 400	..	0 02 77	1 19 21
Iscardia	63 235	598 12	0 34 10	98 02 0	124 90	00 9 00	3 6 812	..	0 04 79	1 34 21
Mississippiloyed	63 163	691 12	0 33 08	97 02 0	078 84	00 9 00	3 6 511	..	0 50 70	1 33 21
Ruhomaru	63 212	628 12	1 30 06	96 02 1	070 86	1× 0 ××	7 5 400	..	0 02 72	..
Monzafri	63 173	651 18	1 29 09	97 01 0	106 82	11 6 00	6 5 128	..	0 54 73	1 29 23
Sumatra	63 100	602 18	3 23 08	98 01 0	115 86	32 4 00	3 5 209	..	0 00 77	1 23 24
Caltex Arabien	63 161	348 18	0 26 09	98 02 1	107 82	00 9 00	1 6 ×××	..	0 01 75	1 36 ××
Ariane	63 240	586 18	0 32 06	98 02 0	080 86	00 9 00	7 5 103	..	0 52 79	1 32 20
Caltex Bayamne	63 195	586 18	0 22 05	98 02 0	110 82	00 9 00	1 5 980	..	0 53 77	1 22 ××
BAY OF BENGAL										
Fakirjee Cowasji	63 175	878 00	1 09 13	98 ×× 6	××× 83	..	..	..	..	..
Oceanergy	62 193	900 00	7 18 13	98 ×× 2	××× 85	..	..	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra	..													
Chittagong	..													
Dacca	..													
Bwani	..													
Karachi	..	00 00	005 275 192	064 272 999	..	450 242 035	..	156 098 552	417 002 645	855 575 688	547 722 848	961 815	..	..	..
Lahore	..													
Multan	..													
Peshawar	..	01 00	966 232 148	..	..	435 198 122	..	116 092 032	370 012 555	802 595 632	482 755 999	953 825	..	..	..
Quetta	..	00 00	831 138 012	..	..	..	..	129 092 505	383 515 562	809 608 999	479 738 999	953 825	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$						Max. Height Reached	TROPOPAUSE	
								PPP TTT T$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra	..												
Chittagong	..												
Dacca	..												
Bwani	..												
Karachi	..	00 00	900 272 185	800 198 012	350 778 872	250 905 999	..	..	..	..	250 905 999	..	..
Lahore	..												
Multan	..												
Peshawar	..	01 00	900 235 132	800 176 105	655 045 525	618 035 535	350 800 999	260 875 999	..	..	260 875 999	..	..
Quetta	..	00 00	800 131 025	758 130 030	615 002 555	578 538 568	..	..	..	..	578 538 568	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra	13 04	13 08	17 09	22 17	29 07	32 20	29 20	29 25	28 24	18 07	19 12	19 11	16 07	34 03	26 05	10 04	16 03	18 05	21 10	..	..	..	..	..	..	..
Chaklala	..	28 09	28 08	29 06	30 08	30 09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor	22 06	22 03	25 05	29 07	32 05	08 10	05 06	26 11	..	28 15	30 12	31 09	33 07	28 01	31 05	..	..	..	..	..	..	..	..	..	..	..
Chittagong	22 10	21 06	17 03	18 09	16 12	11 10	03 16	04 15	19 05	11 08	12 15	15 22	15 27	..	..	10 07	10 12	12 13	15 25	15 25	..	..	..	..	..	..
Cox's Bazar	14 10	15 15	16 16	15 13	..	..	..	..	..	14 17	15 19	15 20	14 13	14 15	15 16	13 17	13 20	14 17	..	..	..	..	..	..	..	..
Dacca	17 05	17 06	17 06	19 04	25 02	34 05	35 05	33 15	29 10	15 16	16 19	14 19	13 11	14 12	13 06	14 13	14 10	14 08	11 13	10 14	..	..	..	..	..	..
Dalbandin	..	..	22 10	24 07	20 03	27 02	33 18	32 19	31 20	..	..	31 05	36 04	07 05	27 09	..	..	20 01	21 05	20 07	29 08	29 23	28 17	28 11	..	..
D. I. Khan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh	..	..	..	24 07	22 13	21 08	24 03	34 05	..	..	..	..	23 04	21 07	20 07	..	..	..	..	03 23	04 13	03 29	03 54	05 63	..	..
Fort Sandeman	..	..	30 04	14 03	07 08	19 07	23 13	27 14	..	..	..	..	09 03	02 06	31 20	..	..	..	07 03	14 04	26 06	29 07	34 21	29 19	30 17	29 18
Jacobabad	17 09	13 03	21 03	14 04	21 05	22 08	25 14	..	..	12 08	15 05	22 06	23 12	23 10	31 11	16 11	17 13	19 15	19 14	23 12	22 08	31 15	01 15	03 15	35 13	33 21
Jessore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum	04 02	36 01	02 05	07 06	08 08	..	..	..	..	31 07	25 08	33 09	31 12	..	..	31 03	31 03	31 08	31 09	30 09	34 10	..	..	..	..	..
Jiwani	19 15	18 12	21 06	31 03	01 07	01 19	..	..	..	No	ascent	..	..	..	..	12 05	27 05	25 05	19 09	22 11	35 10	33 26	35 28	38 29	..	..
Karachi	23 18	22 15	18 09	06 06	06 14	08 06	30 15	30 17	29 15	31 08	05 03	04 08	28 08	27 07	26 03	17 03	11 03	35 09	29 14	30 25	29 31	28 41	..	..	..	..
Khanpur	27 05	29 04	31 05	30 10	26 11	28 11	25 09	28 14	31 15	07 12	06 08	07 02	30 13	28 21	28 38	18 08	18 04	18 03	25 10	28 18	31 35	..	..	..	..	..
Lahore	32 04	31 04	33 03	02 06	02 10	..	..	..	..	36 15	33 15	34 19	34 19	..	..	33 09	34 10	24 11	32 11	29 08	..	..	..	..	..	..
Mulcan	33 07	34 06	33 08	33 10	32 13	..	..	..	..	07 08	06 10	04 09	01 07	33 08	29 12	16 07	16 07	16 08	13 06	10 09	..	..	..	..	..	..
Muscat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar	..	07 10	08 10	05 08	36 04	25 05	25 11	..	..	..	01 07	34 11	33 07	32 09	33 14	..	..	..	..	..	..	..	..	..	..	..
Quetta	..	..	..	..	29 04	28 05	26 12	32 18	34 23	..	..	..	..	25 03	29 10	..	..	..	..	25 02	28 05	34 06	34 08	29 07	26 08	29 19
Sharjah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet	31 07	27 06	24 08	25 09	24 07	30 10	28 15	30 22	26 21	24 03	25 07	27 07	25 05	24 07	..	22 01	27 05	29 05	32 03	29 04	23 04	21 10	19 12	..	..	..
Varavel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong	..																	
Dacca	..																	
Karachi	..	29 14	30 19	30 15	35 08	35 06	06 09	01 13	22 08	28 15	28 29	29 45	27 85					
Peshawar	..																	
Quetta	..																	

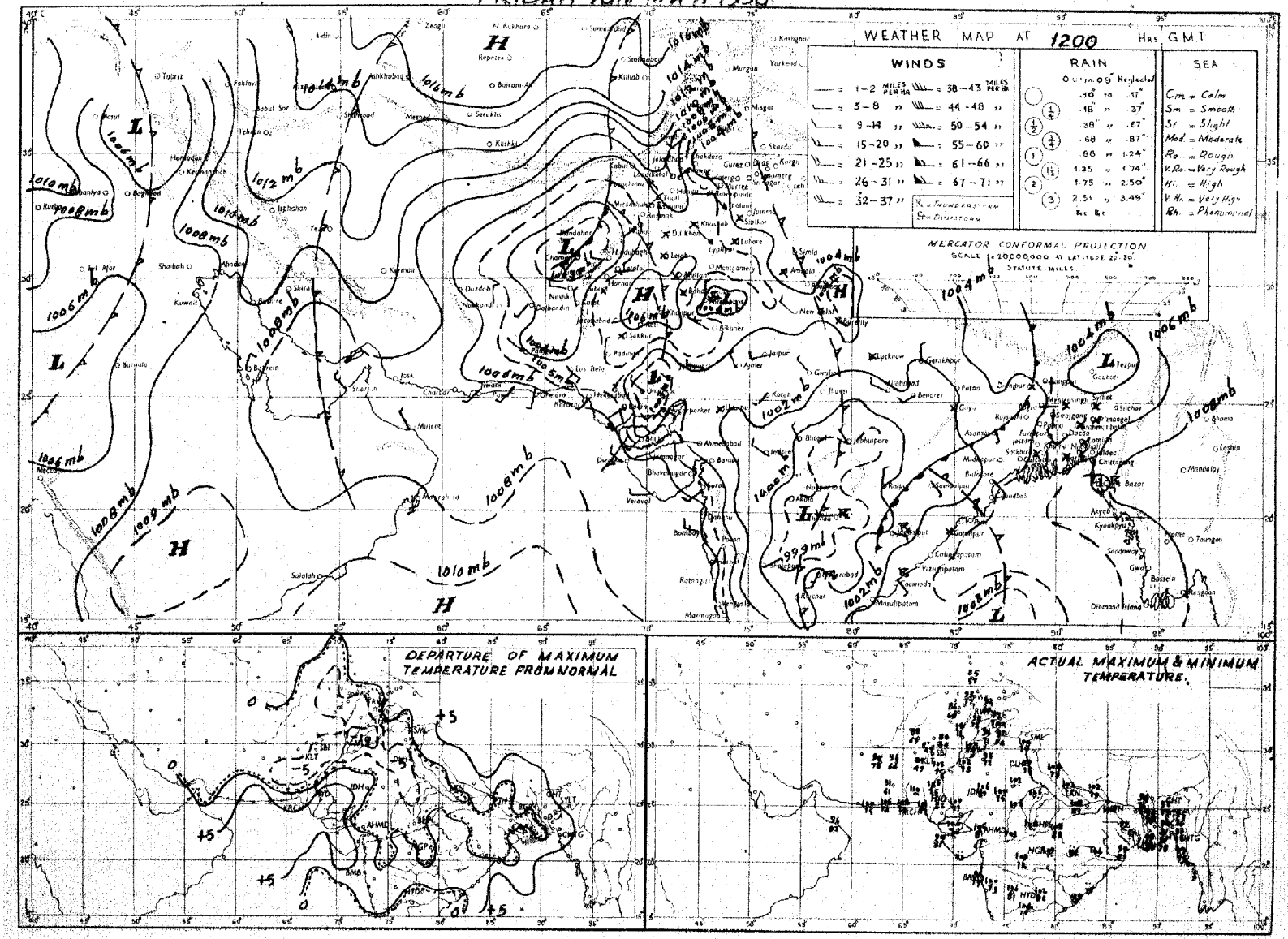
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

Cloud observation Data (GGiii Cddv_Tv_R etc.)

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11.

PAKISTAN DAILY WEATHER MAP

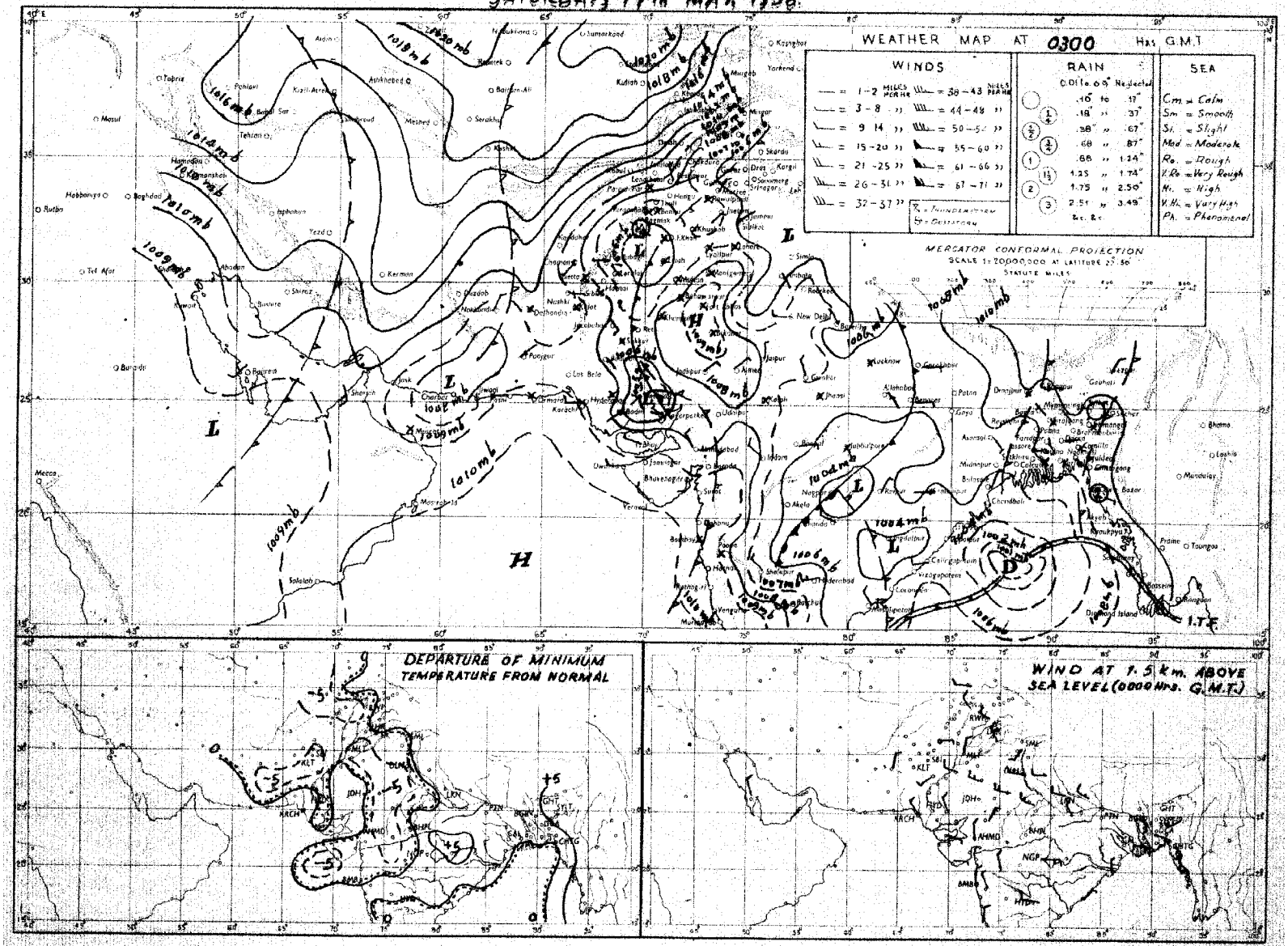
FRIDAY, 16th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

SATURDAY, 17TH MAY, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.

Pages 1—4. Rs. 5/-.

SUNDAY THE 18th MAY, 1958.

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

The depression in the central and adjoining north Bay of Bengal moved initially northwards and was centred last evening within one degree of latitude 19°N and longitude 88°E. It recurved northeastwards and intensified into a cyclonic storm centred this morning within half a degree of latitude 21°N. and longitude 90°E. It is likely to move further northeastwards, cross the coast and weaken.

The low pressure wave over sub-Himalayan west Bengal is moving away across Assam.

Rainfall has been widespread in Chittagong division, fairly widespread in Dacca division and local in Rajshahi division.

The western disturbance over D. I. Khan division is moving across Peshawar division. Weather remained dry over west Pakistan.

Chief amounts of rainfall are:—Barisal 3"; Khulna 2"; Cox's Bazar, Maijdee Court and Satkhira 1½" each; Chittagong 1" ; Srimangal and Jessore ½" each and Comilla, Brahmanbaria, Sylhet, Narayanganj and Faridpur ¼" each.

Day temperatures were 3-7°F above normal in East Pakistan and West Pakistan outside south Kalat and Hyderabad divisions and the Federal Capital Area.

Forecast valid until the evening of 19th:—Fairly widespread rain/thundershowers will occur in Dacca and Chittagong divisions and local in Rajshahi division. A few dust/thunderstorms are also likely in Peshawar division.

Heavy Rainfall Warning:—Locally moderate to heavy rain will fall in Dacca, and Chittagong divisions during next 36 hours.

Karachi-11.
The 18th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date												Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	Cm	Ch	TdTd	T_xT_x	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	Cm	Ch	TdTd	T_nT_n	T_xT_x	T_nT_n				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	004	8	7	00	00	95	61	6	046	83	7	4	6	2	0	79	89	128	9	8	09	12	96	60	6	012	83	8	4	6	1	×	79	76	0	0	6.4	- 4.5	7.0	140
	Chittagong	083	6	8	05	02	96	21	6	047	80	7	2	5	2	0	77	88	101	9	8	07	09	96	02	6	024	83	6	2	5	2	×	75	76	- 1	0	13.7	+ 2.2	16.1	108
	Maijdee Court	102	4	7	00	00	97	03	6	047	80	7	2	5	2	0	77	85	157	9	8	05	02	96	02	6	025	80	4	5	5	2	×	74	77	- 4	- 1	9.7	- 1.6	10.6	115
	Comilla	013	2	8	00	00	96	02	6	054	77	8	4	5	2	0	74	87	027	9	8	00	05	95	03	6	040	81	8	4	5	0	0	77	76	- 4	+ 1	11.7	- 0.9	19.2	94
	Brahmanbaria	015	0	8	00	00	95	60	1	059	76	8	5	5	2	0	75	89	035	9	8	05	02	97	03	6	047	79	8	4	4	4	×	75	75	—	—	11.9	+ 0.1	13.8	78
	Sylhet	011	8	8	00	00	95	60	6	054	80	8	5	5	2	0	78	88	019	9	8	05	05	97	60	6	053	78	2	5	6	2	×	74	76	—	—	24.7	—	39.5	
	Srimangal	037	6	8	00	00	96	02	9	058	75	8	5	6	2	×	73	90	044	5	8	05	05	97	02	9	059	81	8	4	7	2	×	76	74	- 2	+ 2	12.1	- 6.0	23.1	98
Dacca	Mymensingh	000	0	8	13	05	96	50	2	048	78	8	7	4	×	×	75	98	000	9	8	00	00	96	02	5	060	79	8	4	4	1	×	75	75	- 1	+ 1	14.2	+ 2.5	17.9	91
	Narayanganj	000	9	8	09	03	94	03	2	067	80	8	5	2	1	×	76	87	033	9	8	02	02	95	03	5	038	81	1	1	7	7	×	76	77	- 4	+ 1	8.4	- 1.9	11.3	74
	Dacca (Tejgaon)	001	8	8	69	03	97	61	6	055	77	5	3	4	2	×	74	86																								
	Faridpur	001	8	8	00	00	96	60	2	046	84	8	4	6	2	0	78	86	033	3	8	07	05	97	50	5	027	79	5	8	6	0	0	76	74	- 6	- 1	12.2	+ 2.9	15.7	77
	Barisal	105	9	8	13	02	96	61	6	047	78	8	7	5	×	×	77	86	323	9	8	05	05	96	02	9	022	78	8	7	5	×	×	76	76	- 5	- 1	13.9	+ 5.3	16.1	81
Rajshahi	Khulna	038	6	8	00	03	96	03	5	047	79	8	5	6	×	×	77	85	213	9	8	05	03	96	51	5	025	77	8	5	5	×	×	75	74	- 7	- 2	10.2	+ 3.4	11.6	41
	Satkhira	000	8	8	05	03	96	03	2	047	78	×	×	6	×	×	77	89	146	3	8	05	03	96	61	6	024	76	×	×	5	×	×	76	74	- 5	- 3	7.1	+ 0.7	9.4	43
	Jessore	000	0	8	13	05	96	03	2	042	84	6	8	5	6	9	78	92	042	9	8	05	05	96	03	6	029	78	8	7	5	×	×	77	73	—	—	8.8	+ 0.5	10.0	36
	Sirajganj	000	0	8	00	00	97	02	2	038	80	8	5	6	×	×	77	94	000	0	8	00	00	97	02	2	031	80	8	7	5	×	×	76	75	—	—	7.2	0	9.1	36
	Bogra	000	0	8	13	03	96	02	2	040	85	3	5	6	2	×	75	94	000	0	8	07	05	97	02	2	031	81	0	0	9	3	0	74	75	- 1	+ 1.4	6.5	+ 1.4	8.5	46
	Dinajpur	000	2	6	00	00	96	02	2	040	92	0	0	9	8	0	77	94	000	0	0	09	02	96	00	0	073	84	0	0	9	0	0	74	76	+ 2	+ 1.2	5.8	+ 0.7	6.6	14
	Rangpur	000	0	7	36	02	96	03	1	×××	89	5	5	6	2	×	79	93	000	0	6	09	02	96	03	2	×××	85	6	5	6	0	0	76	70	+ 4	- 3	4.8	- 3.4	5.5	28
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	0	27	02	95	05	0	016	01	0	0	9	0	0	44	02	000	0	0	00	00	95	05	0	039	82	0	0	9	0	0	56	71	- 1	+ 1	0.1	- 0.8	0.8	19
	Sialkot	000	0	0	31	03	97	00	0	017	01	0	0	9	0	0	50	03	000	0	0	00	00	97	00	0	036	81	0	0	9	0	0	48	××	+ 1	×	0.2	- 1.4	1.3	32
Rawalpindi	Jhelum	000	0	0	00	00	95	05	0	012	01	0	0	9	0	0	44	02	000	0	0	09	02	95	05	0	042	85	0	0	9	0	0	51	70	—	—	0.6	—	2.2	
	Rawalpindi	000	0	2	00	00	99	02	0	933	96	2	2	7	0	0	42	97	000	0	0	00	00	99	00	0	057	85	0	1	9	0	0	50	65	0	- 4	0.5	- 2.1	2.7	36
	Khushab	000	0	0	00	00	96	05	4	016	01	0	0	9	0	0	50	04	000	0	0	00	07	02	96	01	032	83	1	1	6	0	0	50	74	0	- 3	0	- 1.3	0.5	15
Multan	Lyallpur	000	0	0	29	02	96	00	0	031	99	0	0	9	0	0	69	01	000	0	0	00	00	96	00	0	041	76	0	0	9	0	0	61	72	- 1	- 2	0	- 0.7	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	028	91	0	0	9	0	0	51	02	000	0	0	00	00	96	00	0	032	84	0	0	9	0	0	55	73	- 5	- 6	0	- 0.6	0	10
	Multan	000	0	0	23	02	96	05	0	025	02	0	0	9	0	0	52	03	000	9	0	23	02	96	05	0	036	87	0	0	9	0	0	51	81	- 2	+ 3	0	- 0.4	0	7
Bahawalpur	Leiah	000	0	9	36	03	96	02	0	×××	98	0	0	9	0	0	06	××	000	0	2	××	00	97	06	0	×××	79	2	0	8	1	0	××	69	—	—	—	—	0.7	8
	Khanpur	000	0	0	27	02	96	00	0	022	04	0	0	9	0	0	55	06	000	0	0	09	02	96	00	0	036	85	0	0	9	0	0	54	79	- 3	+ 1	0	- 0.3	0	6
	Bahawalpur	000	0	8	00	00	96	02	0	023	89	0	0	9	0	0	64	04	000	0	0	00	00	97	00	0	034	87	0	0	9	0	0	55	71	- 3	- 6	0	- 0.3	0	6
	Fort Abbas	000	0	0	23	03	97	00	0	025	05	0	0	9	0	0	42	07	000	0	0	13	03	97	00	0	037	92	0	0	9	0	0	41	76	—	—	0.1	—	0.9	8
Peshawar	Chakdara	000	0	0	18	××	98	00	0	986	94	0	×	9	×	×	43	96	000	0	0	00	00	98	00	0	040	76	0	0	9	0	0	42	59	—	—	0.6	—	7.0	
	Peshawar	000	0	1	05	02	97	02	0	019	99	1	1	7	0	0	43	00	000	0	0	09	00	98	02	0	042	82	0	0	9	0	0	35	66	+ 3	—	0.6	- 1.7	3.1	14
	Haripur	000	0	0	05	02	97	02	0	018	98	1	1	6	0	0	63	95	000	2	2	13	02	96	06	0	018	84	0	0	9	0	0	47	68	—	—	0.1	—	3.3	..
	Campbellpur	000	0	0	05	02	93	00	0	021	00	0	0	9	0	0	35	99	000	0	0	27	02	96	06	0	048	80	0	0	9	0	0	44	66	—	—	1.1	—	2.9	..
D.I. Khan	Bannu																		000	0	0	00	00	99	00	0	025	83	0	0	9	0	0	42	71	—	—	0.4	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	037	02	0	0	9	0	0	50	03	000	0	0	00	00	98	00	0	015	90	0	0	9	0	0	47	77	0	+ 2	0	- 0.9	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	020	07	0	0	9	0	0	43	09	000	0	0	00	00	98	00	0	028	84	0	0	9	0	0	50	83	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	34	05	98	02	0	031	95	0	0	9	0	0	28	97	000	0	0	34	05	99	02	0	059	84	0	0	9	0	0	39	73	—	—	0	—	0.7	2
Kalat	Turbat	000	0	0	13	05	98	00	0	045	94	0	0	9	0	0	75	××	000	0	0	05	02	97	00	0	014	90	0	0	9	0	0	56	××	—	—	0	—	0.2	..
	Jiwani	000	0	0	23	07	97	02	0	060	90	0	0	9	0	0	72	93	000	0	0	13	03	97	02	0	063	83	0	0	9	0	0	76	75	—	—	0	—	6.7	4
	Pasni	000	0	0	23	23	97	07	0	067	90	0	0	9	0	0	79	94	000	0	1	27	05	98	00	0	087	81	1	5	7	0	0	79	75	—	—	0	—	2.3	6
	Ormara	000	0	0	27	09	96	00	0	043	89	0	0	9	0	0	79	91	000	0	0	00	00	98	00	0	059	86	0	0	9	0	0	76	80	—	—	0	—	1.3	6
	Las Bela	000	0	0	13	04	98	00	0	041	02	0	0	9	0	0	61	10	000	0	0	00	00	98	00	0	089	92	0	0	9	0	0	65	71	—	—	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	25	10	96	02	2	047	88	0	0	9	0	0	80	91	000	0	0	27	05	95	05	0	059	84	0	0	9	0	0	80	80	+ 2	+ 1	0	- 0.2	0.5	8
	Karachi (Air port)	000	0	0	23	07	96	02	0	047	98	0	0	9	0	0	66	05	000	0	0	09	00	96	02	0	061	84	0	0	9	0	0	78	77	—	—	0	—	0.4	..
	Badin	000	0	0	23	02	97	06	0	042	98	0	0	9	0	0	57	11	000	0	0	23	02	97	00	0	077	84	0	0	9	0	0	75	78	+ 7	—	0	- 0.2	0	9
	Nagarparker	000	0	0	18	03	98	00	0	017	07	0	0	9	0	0	63	09	000	0	0	27	07	98	00	0	034	92	0	0	9	0	0	88	88	—	—	0	—	0	..
	Umarkot	000	0	0	31	03	97	00	0	014	08	0	0	9	0	0	69	11	000	0	0	23	07	97	00	0	030	81	0	0	9	0	0	71	77	—	—	0	—	0	..
	Hyderabad	000	0	0	23	02	97	02	0	026	07	0	0	9	0	0	23	10	000	0	0	20	03	97	02	0	046	90	0	0	9	0	0	45	81	+ 3	+ 2	0	- 0.1	0	7
Khairpur	Pad-i-dan	000	0	9	18	05	97	02	0	023	08	0	0	9	0	0	22	10	000	0	0	18	03	97	02	0	028	88	0	0	9	0	0	40	75	—	—	0	—	0.2	..
	Nawabshah																		000	0	0	18	07	97	02	0	041	89	0	0	9	0	0	45	75	—	—	0	—	0.1	..
	Sukkur	000	0	0	23	03	96	00	0	019	07	0	0	9	0	0	42	08	000	0	0	00	00	96	00	0	027	85	0	0	9	0	0	49	80	—	—	0	—	0	4
	Kashmore	000	0	0	13	07	99	00	0	×××	××	0	0	9	0	0	47	××	000	0	0	16	05	99	00	0	×××	87	0	0	9	0	0	61	68	—	—	0	—	0	..
	Jacobabad	000	0	0	23	05	96	02	0	022	06	0	0	9	0	0	35	07	000	0	0	09	02	96	05	0	024	86	0	0	9	0	0	48	74	- 5	- 6	0	- 0.3	0.1	4
Junagadh	Veraval																																							20
Afghanistan	Jalalabad																																							..
Arabia	Muscat	000	0	0	31	02	99	00	0	052	96	0	0	9	0	0	52	96	000	0	0	00	00	99	00	0	060	86	0	0	9	0	0	79	82	0	- 4	0	- 0.3	0	4
	Kuwait																																							..
	HILL STATIONS																																							
Kashmir	Srinagar *																																							24
	Gulmarg *																																							71
	Sonamarg *																																							71
	Dras *																																							26
	Leh *																																							3
	Skardu																																							6
	Misgar *																		000	0	0	00	00	98	00	0	138	47	0	0	9	0	0	21	33	—	—	—	—	—	..
	Aliabad																																							..
	Gilgit																																							5
Rawalpindi	Murree *	000	5	5	23	02	98	02	1	488	71	5	3	3	0	0	42	76	000	9	0	27	03	97	00	1	469	65	0	0	9	0	0	35	56	+ 3	+ 1	3.5	- 2.1	11.7	59
	Drosh *	000	0	0	27	02	99	00	0	455	87	0	0	9	0	0	63	88	000	0	0	00	00	98	02	0	491	69	0	0	9	0	0	31	60	+ 5	0	7.2	—	18.8	18
Peshawar	Chitral *	000	0	0	27	02	99	00	0	501	84	0	0	9	0	0	45	87	000	0	0	36	01	99	00	0	488	74	0	0	9	0	0	52	57	0	- 10	0.3	- 3.7	4.4	29
	Kakul *	000	5	1	31	05	96	01	0	470	85	1	1	7	0	0	41	87	000	0	0	31	02	96	05	0	472	73	0	0	9	0	0	50	65	—	—	1.4	—	9.0	..
	Landi Kotal *	000	0	0	34	02	97	00	0	471	90	0	0	9	0	0	33	91	000	0	0	00	00	97	00	0	464	80	0	0	9	0	0	41	57	—	—	3.0	—	3.0	..
D.I. Khan	Parachinar *	000	0	0	13	02	99	00	0	798	81	0	0	9	0	0	59	××	000	0	0	00	00	99	00	0	798	64	0	0	9	0	0	43	××	—	—	2.2	—	7.5	29
	Miranshah *	000	0	0	13	02	99	00	0	467	91	0	0	9	0	0	36	92	000	0	0	00	00	99	00	0	489	81	0	0	9	0	0	42	67	—	—	1.5	—	5.2	13
	Wana *	000	0	×	35	××	95	02	2	457	85	0	0	9	0	0	29	88	000	0	0	00	00	96	00	0	477	73	0	0	9	0	0	35	56	—	—	0.1	—	2.3	..
	Fort Sandeman *	000	0	3	00	00	98	03	1	458	89	3	0	9	3	0	35	91	000	0	0	00	00	96	00	0	477	73	0	0	9	0	0	15	66	0	+ 2	0.2	- 1.1	2.3	11
Quetta	Hindubagh *	000	0	0	27	02	98	00	0	463	83	0	0	9	0	0	37	86	000	0	0	00	00	98	00	0	480	72	0	0	9	0	0	38	59	—	—	0.1	—	3.3	..
	Loralai *	000	0	0	13	02	98	00	0	447	84	0	0	9	0	0	57	86	000	0	0	00	00	98	00	0	459	66	0	0	9	0	0	31	51	—	—	0	—	1.8	..
	Harnai *	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	00	01	98	00	0	——	——	0	0	9	0	0	——	——	—	—	0	—	2.8	..
	Quetta *	000	0	1	23	02	93	01	0	454	83	4	4	8	0	0	42	85	000	0	0	00	00	93	00	0	468	64	0	0	9	0	0	42	49	0.3	- 1.0	0.1	- 1.1	3.4	9
Kalat	Chaman *	000	0	0	23	03	98	00	0	486	89	0	0	9	0	0	63	90	000	0	0	13	02	98	00	0	486	80	0	0	9	0	0	57	68	2	- 3	0.1	- 0.7	2.6	8
	Kalat *	000	0	0	29	03	98	00	0	473	79	0	0	9	0	0	33	82	000	0	0	00	00	98	00	0	488	64	0	0	9	0	0	27	50	2	+ 3	0.1	- 0.6	3.4	7
	Nushki *	000	0	0	34	07	97	02	0	448	94	0	0	9	0	0	21	99	000	0	0	02	05	97	02	0	528	75	0	0	9	0	0	31	78	—	—	0	—	1.5	..
Afghanistan	Dalbandin *	000	0	0	23	07	97	02	0	435	97	0	0	9	0	0	27	99	000	0	0	00	00	96	02	0	474	76	0	0	9	0	0	31	69	—	—	0.2	—	2.7	4
	Panjgur *	000	0	0	31	22	98	00	0	497	94	0	0	9	0	0	46	95	000	0	0	00	02	98	00	0	488	66	0	0	9	0	0	37	61	—	—	—	—	2.2	5
	Kabul *	000	9	2	18	00	99	00	0	520	77	2	1	9	0	7	35	80	000	0	0	36	02	99	00	0	533	54	0	0	9	0	0	44	43	—	—	—	—	—	12
	Kandahar *																																							..

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR is on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 18th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_aV_s a$ PP	8 N_s C $h_s h_s$	O T_sT_s T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Cities Service	73 193	631 00	0 27 05	96 05 0	078 81	00 × 00	7 6 607	..	0 54 71	1 27 20
Ryuhomaru	73 231	604 00	0 32 04	97 02 0	070 82	00 9 00	7 5 420	..	0 00 75	..
Mozaffari	73 170	637 00	3 29 09	96 31 4	092 82	34 6 00	6 5 400	8 3 696	0 53 72	1 29 22
Carfu	73 170	635 00	1 14 02	99 22 0	091 84	11 8 00	2 6 720	..	0 53 77	1 24 ××
Caltex Nederland	73 178	468 00	0 23 09	98 02 0	108 84	00 9 00	1 4 ×××	..	0 03 79	1 23 21
Caltex Bayonne	73 223	600 06	8 23 05	98 00 0	105 88	00 9 00	×× ×××	8 5 213	0 02 75	1 23 ×0
Mozaffari	73 168	622 06	1 26 05	98 02 0	119 84	21 6 00	5 5 110	8 2 896	0 53 73	1 ×××
Carfu	73 167	623 06	1 24 02	99 02 0	134 85	11 8 00	2 6 217	..	0 00 75	1 24 ××
Caltex Arnehm	73 186	580 06	1 26 10	98 02 0	114 84	11 6 00	1 6 ×××	..	0 00 75	1 26 21
Cities Service	73 211	606 12	0 20 08	95 02 0	064 86	00 9 00	7 6 620	..	0 00 75	1 20 21
Ryuhomaru	73 248	583 12	0 24 08	98 02 0	050 90	1×× ××	7 5 730	..	0 04 81	..
Caltex Nederland	73 186	577 12	0 21 07	98 02 0	084 86	00 9 00	1 4 ×××	..	0 01 81	1 21 2×
Caltex Bayonne	73 235	591 12	0 32 10	97 02 1	075 91	00 9 00	7 5 310	..	0 06 70	1 20 ×0
Salf	73 173	559 18	4 00 00	98 15 0	113 86	43 3 00	1 5 215	..	0 58 77	1 24 21
Denaland	73 230	594 18	0 17 08	98 00 0	×××× 81	..	..	..	..	..
Corfu	73 176	657 18	1 28 05	99 02 0	106 83	11 7 00	2 6 284	..	0 51 76	1 28 ××
Dara	73 233	677 18	0 27 09	97 05 0	076 82	00 9 00	7 5 208	..	0 51 81	1 27 22
Caltex Nederland	73 196	585 18	0 22 05	98 02 0	092 81	00 9 00	1 4 ×××	..	0 50 79	1 22 20
Caltex Bayonne	73 247	581 18	0 00 00	97 00 0	070 88	00 9 00	7 5 713	..	0 00 81	1 00 ×0
Mozaffari	73 162	593 18	1 27 09	98 03 0	112 82	31 6 00	6 5 115	8 1 896	0 59 73	1 ×××
Caltex Arnhem	73 217	599 18	0 25 09	98 02 0	085 86	00 9 00	1 6 ×××	..	0 02 75	1 25 20
Sumatra	73 090	660 18	5 25 10	98 25 2	117 82	52 4 00	2 5 215	..	0 83 73	1 28 24
Maeona	73 235	596 18	0 00 00	99 00 0	××× 84	..	..	..	..	..
BAY OF BENGAL										
Mupia	73 197	897 06	8 13 30	93 63 2	003 82	87 2 ××	3 3 715	..	0 51 77	1 11 35

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra	..													
Chittagong	..													
Dacca	..													
Nwani	..													
Karachi	..	00 00	002 248 232	043 308 182	..	450 252 132	..	169 205 032	444 038 552	889 598 678	582 695 768	967 815	242 022	425 080	..
Lahore	..														
Multan	..														
Peshawar	..	00 00	962 212 125	..	..	410 228 115	..	087 108 022	350 012 548	788 585 645	499 678 999	958 855	..	..	..
Quetta	..	00 00	829 155 502	..	..	..	..	129 115 505	404 060 999	880 005 999	637 590 999	983 670 999	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra	..												
Chittagong	..												
Dacca	..												
Nwani	..												
Karachi	..	00 00	900 288 165	800 212 108	350 755 825	250 898 999	..	..	..	..	250 898 999	..	..
Lahore	..												
Multan	..												
Peshawar	..	00 00	906 248 138	800 195 092	350 742 999	250 960 999	245 975 999	..	..	..	245 975 999	..	..
Quetta	..	00 00	800 172 018	783 ×××××	..	..	..	..	..	..	783 ×××××	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$; Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
S—Character of tropopause.

HHH, HHHH (heights)—Tens of geopotential metres.
TT-Dry Bulb temperatures in 9C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra	05 17	15 09	14 07	06 05	34 07	25 03	23 01	30 04	27 07	09 15	10 16	08 11	08 11	09 14	06 08	05 07	06 10	07 15	07 20	07 12	..	..	..	..	..	..
Chittala										09 09	10 16	11 10	27 05	29 08		..	..	..	..	..	..	..	..	..	..	..
Chhor	32 07	25 09	25 12	26 12	23 02	26 02	08 10	21 06	..	24 26	24 28	24 23	23 15	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong	04 19	05 16	10 14	14 20	16 24	17 24	..	..	..	11 23	12 32	13 39	15 31	..	..	11 28	13 38	..	..	..	..	..	..	..	..	..
Cox's Bazar	14 15	14 21	14 26	15 27	15 28	16 22	..	..	..	14 36	15 44	15 32	15 50	15 39	..	No ascent	..	..	..	..	..	..	..	..	..	..
Dacca	No ascent									No ascent						05 20	05 15	09 23	11 26	12 30	11 27	..	..	..	..	..
Daibandia	..	..	24 20	23 09	26 08	26 14	30 16	30 13	31 13	..	..	30 03	36 10	34 06	29 08	..	..	23 03	23 08	27 09	29 15	32 22	31 25	31 24	32 24	30 30
D. I. Khan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh	..	..	..	01 03	04 04	16 06	35 13	35 15	36 12	..	..	..	01 03	05 02	05 03	..	..	..	..	01 15	01 14	08 06	10 06	03 06	29 10	30 13
Fort Sandeman	..	..	..	27 04	28 07	29 03	29 08	28 06	..	..	..	..	08 03	36 05	01 07	..	..	07 02	36 05	07 03	27 01	27 11	29 12	28 08	23 12	..
Jacobabad	22 08	20 08	20 11	21 15	23 10	23 11	24 15	24 12	..	14 12	17 10	20 13	19 15	19 06	26 05	05 04	31 04	26 03	24 03	17 04	17 02	19 04	25 06	27 09	29 17	28 21
Jessore																										
Jhelum	16 02	16 02	16 04	29 08	30 08	28 13	..	..	..	16 03	14 11	15 06	29 06	31 07	33 12	14 01	15 04	27 03	29 08	28 11	30 20	33 31	..	..	..	..
Jiwani										28 09	22 14	29 12	20 24	31 17	32 15	25 03	28 04	02 07	36 11	36 18	35 21	35 27	34 24	31 22	32 23	28 51
Karachi	26 15	26 16	24 11	24 12	23 10	02 01	34 13	33 19	..	27 20	27 23	26 21	28 15	28 13	32 15	28 16	24 19	26 17	27 15	27 15	32 11	31 14	31 22	29 28	28 39	27 64
Khanpur	27 07	27 09	29 07	27 12	26 07	26 04	25 04	25 11	33 13	21 11	23 12	24 14	25 14	25 18	26 19	22 09	22 13	24 13	24 12	26 11	27 07	27 06	01 05	33 11	28 12	29 22
Lahore	29 07	30 11	29 11	29 27	28 22	29 16	..	..	..	13 05	29 02	28 06	31 08	31 08	31 09	25 01	24 03	27 03	31 06	28 09	30 09	31 08	31 16	31 15	..	..
Multan	20 05	18 05	18 03	22 08	27 07	30 13	..	..	..	18 10	18 10	20 11	23 09	24 15	29 24	18 06	19 10	19 10	23 04	24 08	28 08	30 09	..	..	..	..
Muscat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar	..	..	..	..	..	..	..	..	..	..	35 04	07 02	31 03	22 06	26 07	..	03 06	35 09	33 07	28 10	27 07	27 07	23 04	25 04	30 13	29 15
Quetta	..	..	..	..	27 12	30 08	33 10	..	..	..	..	..	..	34 04	33 08	..	..	..	..	30 02	33 04	22 04	28 04	20 03	36 06	..
Sharjah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet	..	..	..	..	..	..	..	..	..	06 12	06 12	07 10	13 05	17 08	..	06 12	07 13	07 11	07 14	10 10	..	..	..	..	..	..
Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong	..																	
Dacca	..																	
Karachi	..	27 20	27 27	26 23	27 17	28 17	31 15	34 28	35 21	31 21	29 37	28 62	28 90	28 86	77 01			
Peshawar	..																	
Quetta	..																	

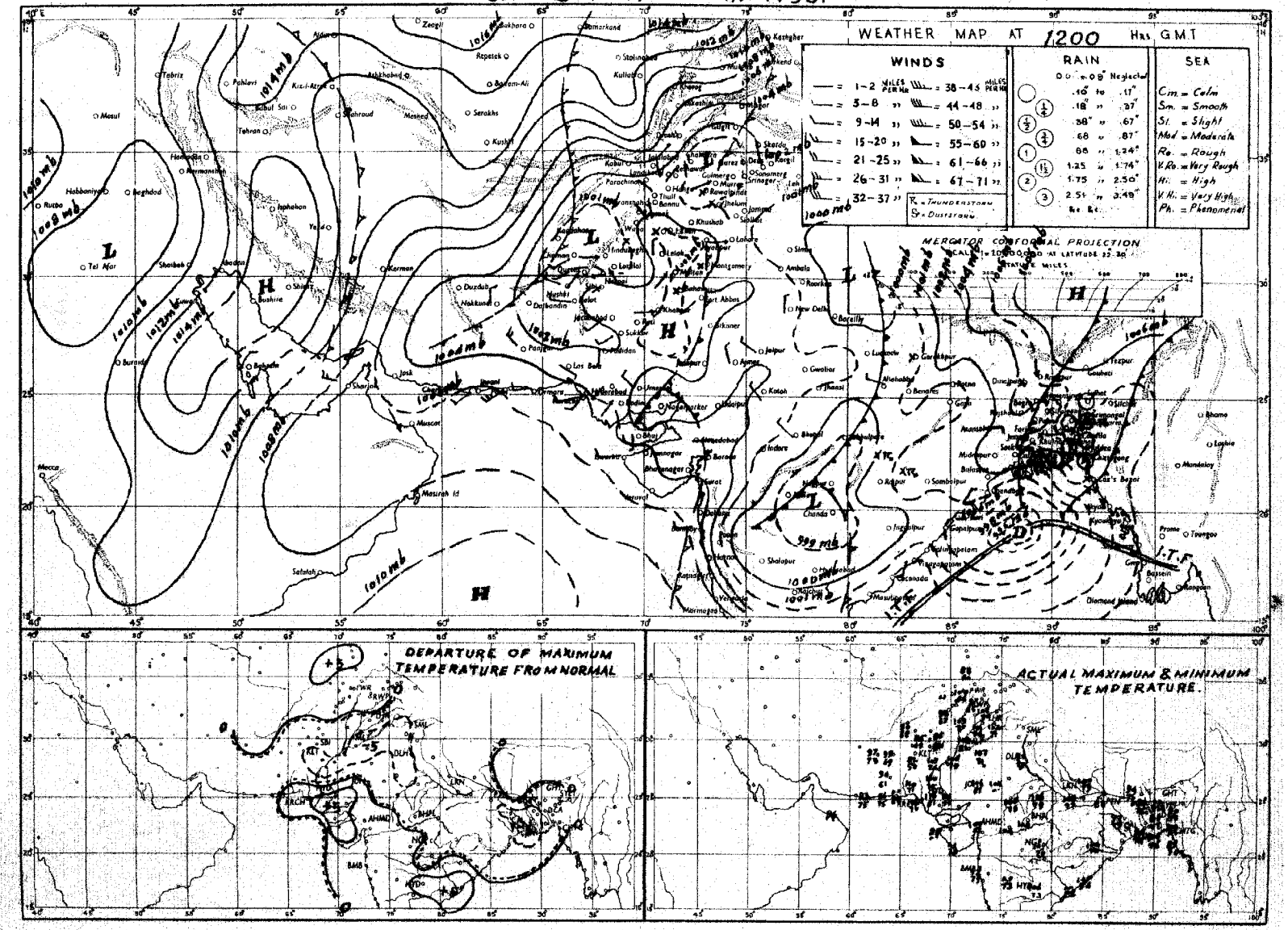
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11.

PAKISTAN DAILY WEATHER MAP

SATURDAY, 17th MAY, 1958.

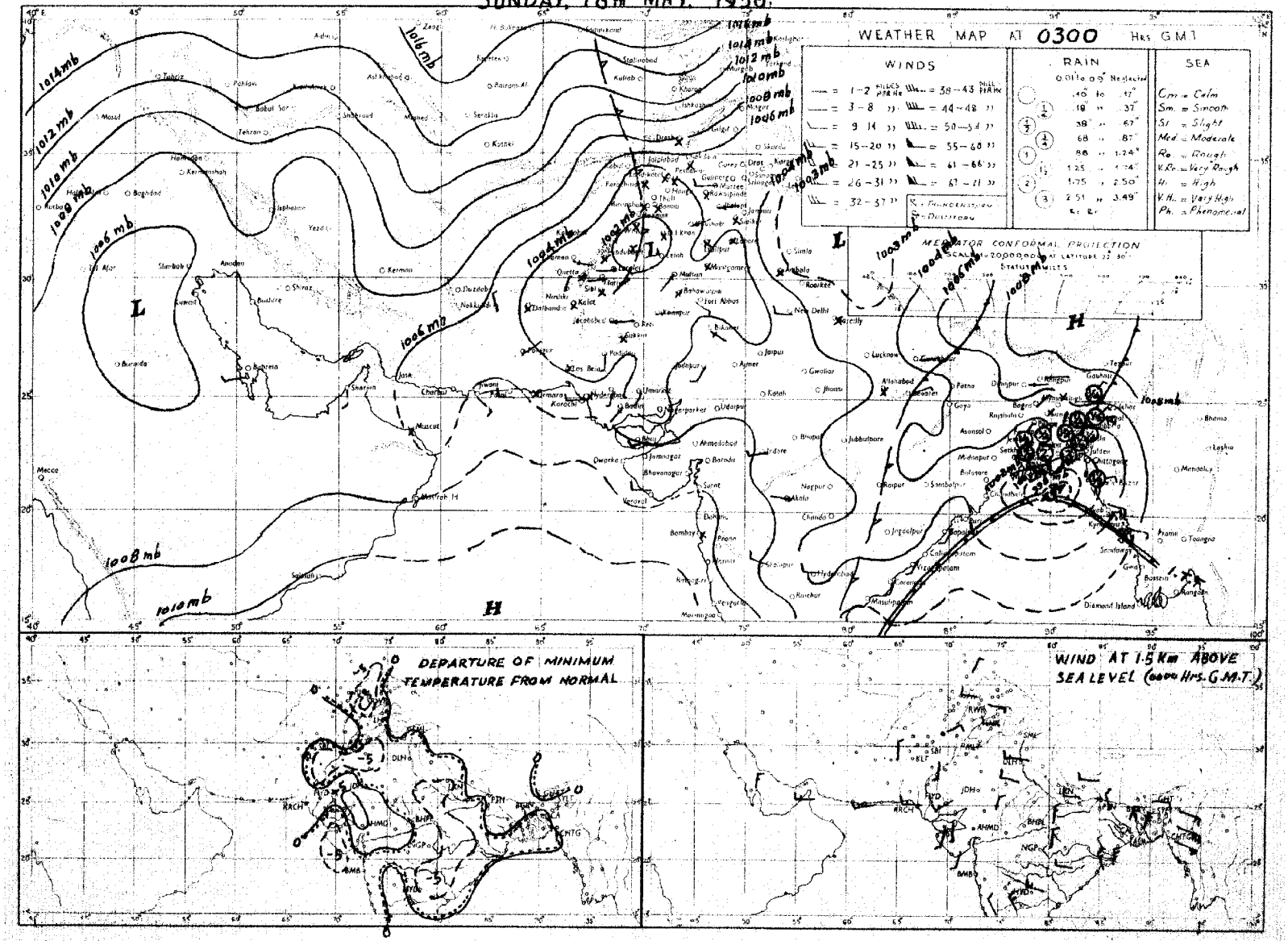


Rainfall amounts indicated in the above chart refer to past 9 hours.

Monthly Summary

PAKISTAN DAILY WEATHER MAP

SUNDAY, 18th MAY, 1958.



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

Monthly Subscription.

Pages 1—2. Rs. 3/-.

Pages 1—4. Rs. 5/-.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

MONDAY THE 19th MAY, 1958.

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

Yesterday's cyclonic storm in north Bay of Bengal crossed coast last night, rapidly weakened and now lies as a shallow depression over Assam.

Widespread rain with scattered thundershowers and a few moderate to heavy falls is reported from Chittagong and Dacca divisions. Scattered rain has fallen in Rajshahi division.

The western disturbance over Peshawar division is moving across Kashmir.

A fresh western disturbance is moving across Afghanistan.

Weather remained dry over West Pakistan.

Chief amounts of rainfall are:—Maijdee Court 4"; Comilla and Narayanganj 3" each; Cox's Bazar (till 18,1200 GMT) and Srimangal 2" each; Khulna 1½"; Chittagong, Brahmanbaria, Dacca and Barisal (till 18,1200 GMT) 1" each and Faridpur and Satkhira ½" each.

Day temperatures were nearly normal over the country.

Forecast valid until the evening of 20th:—Local rain/thundershowers with a few moderate falls will occur in East Pakistan. Thunderstorms/showers will be local in D. I. Khan and Peshawar divisions and scattered in Quetta and Rawalpindi divisions and Kashmir. A few dust/thunderstorms are also expected in Multan and Lahore divisions.

Karachi-11.
The 19th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_nT_n	T_XT_X	T_nT_n				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar ..	210	9	8	13	38	95	60	6	949	80	6	7	2	2	×	×	79	89																						
	Chittagong ..	032	9	8	09	13	96	60	6	938	77	8	7	3	×	×	×	76	84	117	9	4	××	××	96	29	9	051	83	4	2	6	0	0	75	74	0 - 5	- 2	14.9	+ 3.1	17.3	140
	Maijdee Court ..	024	9	8	05	09	95	02	6	932	75	8	7	4	2	×	×	74	81	359	6	8	23	02	97	01	6	049	82	8	0	9	4	×	68	74	- 8	- 4	13.3	+ 1.7	14.2	115
	Comilla ..	022	8	8	18	02	95	66	6	985	76	8	5	4	0	0	75	83	294	9	6	00	00	96	03	6	052	79	6	4	5	0	0	77	74	- 8	- 1	14.6	+ 1.7	22.2	94
	Brahmanbaria ..	035	4	8	36	02	96	03	6	987	78	8	7	3	×	×	×	76	85	113	0	8	13	02	95	03	6	037	79	4	4	4	2	×	76	74	— —	— —	13.1	+ 1.8	14.9	78
	Sylhet ..	001	8	8	00	00	96	61	6	006	81	1	5	5	2	×	×	77	88	014	9	8	31	09	97	21	6	017	79	5	5	5	2	×	72	76	— —	— —	24.9	—	39.6	..
	Srimangal ..	005	2	8	00	00	95	60	6	000	80	8	5	6	×	×	×	79	86	183	9	8	27	02	95	60	6	030	75	8	5	5	6	×	×	73	74	- 6	- 2	14.0	- 4.6	25.0	98
Dacca	Mymensingh ..	003	0	8	00	00	96	60	2	009	82	8	6	4	×	×	×	77	85	005	9	6	00	00	98	02	6	032	81	6	4	6	0	0	78	75	- 4	+ 1	14.3	+ 2.2	18.0	91
	Narayanganj ..	052	6	8	02	03	93	51	6	986	76	2	7	4	2	×	×	74	82	322	9	9	25	02	95	03	6	040	80	7	4	6	2	×	77	74	- 9	- 4	11.6	+ 1.1	14.5	74
	Dacca (Tezgaon) ..	047	9	8	05	09	97	61	6	990	75	4	5	4	2	×	×	74	81	101	9	7	27	05	97	01	6	030	80	4	5	4	2	8	76	75	— —	— —	9.0	—	14.2	..
	Faridpur ..	033	6	8	07	07	95	60	6	002	76	8	4	6	0	0	75	88	038	9	7	27	03	96	03	6	032	82	2	5	7	1	0	77	74	— 12	— 1	12.6	+ 3.1	16.0	71
	Barisal ..	120	6	8	36	07	95	95	9	942	75	0	7	5	0	0	75	80																		- 11					81
Rajshahi	Khulna ..	111	9	8	36	05	96	51	5	979	75	8	5	5	×	×	×	74	78	132	9	8	00	00	97	01	5	042	85	2	5	8	3	×	76	74	- 14	- 2	11.5	+ 4.5	12.9	41
	Satkhira ..	000	9	8	08	05	96	53	2	993	78	×	×	9	×	×	×	74	××	045	0	4	23	02	98	01	6	044	82	2	5	8	4	0	76	75	— —	— —	7.6	+ 1.0	9.9	40
	Jessore ..	000	0	8	18	06	96	03	3	015	78	8	9	5	×	×	×	77	81	000	0	3	23	05	97	01	2	036	85	3	8	6	0	0	75	75	— —	— —	8.8	+ 0.4	10.0	36
	Sirajganj ..	000	0	8	00	00	98	02	2	999	82	8	0	9	5	0	75	85	000	0	8	27	02	98	02	0	032	82	8	4	6	×	×	79	75	- 6	+ 1	7.2	- 0.3	9.1	36
	Bogra ..	004	0	7	00	00	96	02	2	002	75	4	0	9	2	×	×	75	88	000	0	3	31	02	96	03	1	028	84	3	4	6	0	1	75	76	- 4	+ 2	6.5	+ 1.2	8.5	46
	Dinajpur ..	000	9	5	00	00	96	01	1	003	87	5	0	9	2	0	75	96	000	0	0	00	00	96	00	0	030	88	0	0	9	0	0	70	76	+ 4	+ 2	5.8	+ 0.6	6.6	14
	Rangpur ..	000	0	7	05	02	96	03	1	×××	85	7	5	6	0	0	75	91	000	0	3	13	02	96	01	1	×××	85	1	5	6	2	0	75	75	+ 2	+ 2	4.8	- 3.8	5.5	28
Kashmir	Jammu ..																																							..
Lahore	Lahore (Jail Rd.) ..	000	0	0	27	02	95	05	0	997	03	0	0	9	0	0	51	04	000	0	0	13	03	95	05	0	018	87	0	0	9	0	0	53	74	+ 1	+ 2	0.1	- 0.8	0.8	19
	Sialkot ..	000	0	0	31	02	97	00	0	989	03	0	0	9	0	0	51	05	000	0	0	05	02	97	00	0	014	87	0	0	9	0	0	52	78	+ 3	+ 6	0.2	- 0.8	1.3	32
Rawalpindi	Jhelum ..	000	0	2	30	03	95	05	0	981	01	0	0	9	0	0	45	03	000	0	0	31	02	95	05	0	019	83	0	0	9	0	0	46	70	— —	— —	0.6	—	2.3	..
	Rawalpindi ..	000	0	0	00	00	99	00	0	909	99	0	0	9	0	0	36	00	000	0	4	00	00	98	03	1	031	86	4	0	9	7	0	39	71	+ 3	+ 2	0.5	- 2.1	2.7	36
	Khushab ..	000	0	0	16	02	96	05	4	992	03	0	0	9	0	0	41	05	000	0	1	07	05	98	01	1	021	83	0	0	9	0	1	60	72	+ 1	- 5	0	- 1.4	0.5	15
Multan	Lyallpur ..	000	0	0	16	02	96	00	0	993	02	0	0	9	0	0	46	08	000	0	6	05	02	96	02	0	020	78	0	0	9	0	5	54	75	+ 1	+ 1	0	- 0.7	0.5	12
	Montgomery ..	000	0	0	00	00	96	00	0	984	03	0	0	9	0	0	65	05	000	0	3	00	00	96	02	0	011	84	0	0	9	0	3	55	75	+ 4	- 2	0	- 0.6	0	10
	Multan ..	000	9	0	00	00	96	05	0	987	08	0	0	9	0	0	50	08	000	0	3	00	00	96	05	0	005	88	0	0	9	0	0	52	76	+ 3	- 2	0	- 0.4	0	7
Bahawalpur	Leiah ..																		009	0	2	00	00	96	06	0	×××	89	0	0	9	0	3	××	69	— —	— —	— —	— —	—	8
	Khanpur ..	000	0	0	34	03	96	00	0	998	08	0	0	9	0	0	57	10	000	0	0	23	02	96	00	0	016	81	0	0	9	0	0	59	75	+ 1	- 3	0	- 0.3	0	6
	Bahawalpur ..	060	0	0	00	00	96	00	9	961	66	0	0	9	0	0	64	08	000	0	1	00	00	97	02	0	017	86	0	0	9	0	0	63	74	+ 1	- 3	0	- 0.3	0	6
	Fort Abbas ..	000	0	0	23	03	97	00	0	978	08	0	0	9	0	0	38	11	000	0	0	27	02	97	00	0	027	94	0	0	9	0	0	45	78	— 1	— —	0.1	—	0.1	8
Peshawar	Chakdara ..	000	0	0	00	00	98	00	0	954	97	0	0	9	0	0	44	98	000	0	0	00	00	98	00	0	019	73	0	0	9	0	0	48	62	— —	— —	0.6	—	7.0	..
	Peshawar ..	000	0	1	05	05	97	02	0	924	99	1	1	6	0	0	39	00	030	0	4	00	00	96	04	1	017	81	1	3	6	3	2	46	70	+ 3	— 1	0.6	- 1.7	3.1	14
	Haripur ..	000	6	3	13	04	96	03	0	578	94	3	2	6	0	0	62	95	000	3	3	13	02	96	06	0	009	83	0	0	9	0	3	67	72	— —	— —	0.1	—	3.3	..
	Campbellpur ..	000	0	0	05	07	96	06	0	983	01	0	0	9	0	0	36	02	000	0	3	23	02	98	01	1	013	85	3	0	8	5	0	47	74	— —	— —	1.1	—	2.9	..
D.I. Khan	Bannu ..	000	0	0	05	04	99	03	0	980	00	0	0	9	0	0	39	00	000	0	0	27	02	97	00	0	011	74	0	0	9	0	0	52	72	— —	— —	0.4	—	1.3	11
	D. I. Khan ..	000	0	0	00	00	98	00	0	014	05	0	0	9	0	0	46	97	000	0	0	00	00	98	00	0	001	83	0	0	9	0	0	57	74	+ 4	— 1	0	- 0.9	0.4	10
Quetta	Sibi ..	000	0	0	00	03	98	00	0	977	11	0	0	9	0	0	45	12	000	3	4	00	00	98	03	1	004	63	4	0	9	3	0	51	82	— —	— —	0.1	—	0.8	5
	Nokkundi ..	000	0	0	34	05	99	02	0	997	97	0	0	9	0	0	28	99	000	0	0	34	09	99	02	0	034	82	0	0	9	0	0	36	67	— —	— —	0	—	0.7	2
	Turbat ..	000	0	0	27	02	98	00	0	001	13	0	0	9	0	0	24	××	000	0	0	27	02	97	00	0	028	××	0	0	9	0	0	××	××	— —	— —	0	—	0.2	..
Kalat	Jiwani ..	000	0	0	20	07	97	02	0	022	91	0	0	9	0	0	72	96	000	0	0	00	00	97	02	0	035	87	0	0	9	0	0	75	79	— —	— —	0	—	6.7	4
	Pasni ..	000	0	0	23	17	99	00	0	134	90	0	0	9	0	0	76	93	000	0	4	27	02	97	02	1	045	82	4	5	7	0	0	80	79	— 3	+ 5	0	- 0.4	3.7	6
	Ormara ..	000	0	0	27	09	98	00	0	014	92	0	0	9	0	0	78	97	000	0	5	00	00	98	02	1	033	85	5	4	6	0	0	78	81	— —	— —	0	- 0.6	1.3	6
	Lax Bela ..	000	0	0	23	06	96	00	7	029	07	0	0	9	0	0	60	11	000	0	2	13	02	98	03	0	055	94	0	0	9	0	2	66	73	— —	— —	0	—	0.4	8
Karachi Federal Area & Hyderabad	Karachi (Manora) ..	000	0	0	25	12	98	02	0	023	89	0	0	9	0	0	81	92																		+ 3					8
	Karachi (Air port) ..	000	0	0	25	07	96	02	0	022	93	0	0	9	0	0	73	98	000	0	5	25	03	96	03	0	045	84	5	6	5	0	0	80	81	+ 3	— —	0	—	0.4	9
	Badin ..	000	0	0	22	02	98	00	0	037	07	0	0	9	0	0	83	13	000	0	0	23	02	96	00	0	034	81	0	0	9	0	0	78	74	+ 1	+ 9	0	- 0.2	0	9
	Nagarparker ..	000	0	0	23	05	98	00	0	997	07	0	0	9	0	0	43	09	000	0	0	27	05	98	00	0	027	84	0	0	9	0	0	71	80	— —	— —	0	—	0	..
	Umarkot ..	000	0	0	23	12	97	00	0	988	09	0	0	9	0	0	75	11	000	0	0	23	04	97	00	0	017	81	0	0	9	0	0	77	77	— —	— —	0	—	0	..
	Hyderabad ..	000	0	0	23	14	96	07	0	006	03	0	0	9	0	0	33	08	000	0	0	23	12	97	02	0	026	84	0	0	9	0	0	77	80	+ 1	+ 1	0	- 3.1	0	7
Khairpur	Pad-i-dan ..	000	0	0	09	05	97	02	0	984	10	0	0	9	0	0	24	11	000	0	0	18	05	97	02	0	003	84	0	0	9	0	0	68	76	— —	— —	0	—	0.2	..
	Nawabshah ..	000	0	0	23	10	96	02	0	992	09	0	0	9	0	0	57	12	000	0	0	20	12	96	02	0	014	85	0	0	9	0	0	73	79	— —	— —	0	—	0.1	..
	Sukkur ..	000	0	0	23	03	96	00	0	977	07	0	0	9	0	0	43	08	000	0	0	31	03	96	00	0	999	84	0	0	9	0	0	65	76	— —	— —	0	—	0	4
	Kashmore ..	000	0	0	13	04	99	00	0	×××	06	0	0	9	0	0	83	15	000	0	0	16	02	99	00	0	×××	82	0	0	9	0	0	64	72	— —	— —	0	—	0	..
	Jacobabad ..	000	0	0	18	05	96	02	4	981	10	0	0	9	0	0	30	11	000	0	0	13	09	96	02	0	001	83	0	0	9	0	0	54	74	— 1	— 3	0	- 0.3	0.1	4
Junagadh	Veraval ..																																							..
Afghanistan	Jalalabad ..																																							..
Arabia	Muscat ..	000	0	0	31	02	99	00	0	031	94	0	0	9	0	0	65	00	000	0	0	00	00	99	00	0	025	91	0	0	9	0	0	65	82	+ 4	— 4	0	- 0.3	0	4
	Kuwait ..																																							..
	HILL STATIONS																																							
Kashmir	Srinagar * ..																																							26
	Gulmarg ** ..																																							71
	Sonamarg ** ..																																							71
	Dras ** ..																																							26
	Leh * ..																																							2
	Skardu * ..																																							6
	Minjar ** ..	000	0	0	00	00	98	00	0	104	63	0	0	9	0	0	05	66																						..
Pak-Afghan-wajhi	Allahad * ..																																							..
	Gilgit * ..																																							5
Peshawar	Murree ..	000	0	2	23	13	98	01	1	444	74	2	1	4	0	0	33	75	000	9	5	27	03	95	02	1	455	68	0	0	9	2	0	33	58	+ 2	+ 3	3.5	+ 2.2	11.7	59
	Drosh ..	000	0	3	23	05	98	03	0	437	90	3	2	7	0	0	24	93	000	0	2	00	00	98	03	0	467	72	2	0	9	2	0	41	62	+ 10	+ 2	7.2	—	18.8	18
	Chorse ..	000	0	9	18	03	99	00	0	482	89	0	0	9	0	0	55	89	000	0	0	36	02	99	00	1	458	76	0	0	9	0	0	67	59	— 2	— 8	0.3	- 3.8	4.4	29
	Kakul ..	000	0	5	18	00	98	03	0	504	69	5	4	8	0	0	35	81	000	9	4	29	03	96	03	1	458	75	0	0	9	0	0	41	68	— —	— —	1.4	—	9.0	..
	Landi Kotal ..	000	0	0	34	02	97	00	0	441	91	0	0	9	0	0	39	92	000	0	0	00	02	97	03	0	458	83	0	0	9	5	0	45	65	— —	— —	3.0	—	3.0	..
D.I. Khan	Parachinar ..	000	0	4	13	02	99	00	0	797	82	0	0	9	0	0	37	××	000	0	0	00	00	99	00	0	797	65	0	0	9	0	0	42	××	— —	— —	2.2	—	7.5	29
	Miranshah ..	000	0	6	31	02	98	02	0	446	91	6	3	8	0	0	27	96	000	0	0	00	02	95	00	0	467	79	0	0	9	0	0	44	69	— —	— —	1.5	—	3.2	13
	Wana ..																																							..
Quetta	Fort Sandeman * ..	000	3	×	××	××	97	07	4	436	86	5	3	7	2	0	23	92	000	0	2	00	00	98	01	0	456	70	0	0	9	0	2	33	65	+ 1	— 1	0.2	- 1.1	2.3	11
	Hindubagh * ..	000	0	0	27	02	98	00	0	429	84	0	0	9	0	0	47	87	000	0	0	27	02	98	00	0	458	70	0	0	9	0	0	38	58	— —	— —	0.1	—	3.3	..
	Loralai ..	000	0	4	23	02	98	02	1	436	84	0	0	9	2	0	31	89	000	0	0	27	02	98	00	0	433	65	0	0	9	0	0	33	58	— —	— —	0	—	1.8	..
	Harnai ..	000	0	0	09	02	98	00	0	—	—	0	0	9	0	0	—	—	000	0	4	27	01	98	02	0	×××	××	0	0	9	0	0	××	××	— —	— —	0	— 1.1	2.8	14
	Quetta ..	000	0	1	25	02	94	03	0	425	84	1	1	8	0	0	42	87	000	0	0	00	00	92	06	0	450	64	0	0	9	0	0	39	51	0.3	- 1.0	0.3	- 1.0	3.4	9
	Chaman ..	000	0	0	23	03	98	00	0	452	90	0	0	9	0	0	71	92	000	0	0	23	03	98	00	0	454	75	0	0	9	0	0	61	64	0.1	- 0.7	0.1	- 0.7	2.6	8
Kalat	Kalat ..	000	0	0	00	00	98	00	0	436	79	0	0	9	0	0	41	81	000	0	0	00	00	98	00	0	456	68	0	0	9	0	0	24	50	0.1	- 0.6	0.1	- 0.6	3.4	7
	Nushki ..	000	0	0	36	99	97	02	0	500	97	1	0	9	0	0	20	97	000	0	0	85	02	97	02	0	519	76	0	0	9	0	0	38	70	— 3	+ 3	0	—	1.5	..
	Dalbandin ..	000	3	1	29	12	96	01	0	497	97	0	0	9	0	0	20	99	000	0	0	23	09	96	02	0	455	77	0	0	9	0	0	39	62	— 4	— 4	0	—	2.7	4
Afghanistan	Panjgur ..	000	0	0	31	02	98	00	0	490	94	0	0	9	0	0	31	96	000	0	0	00	00	98	00	0	481	66	0	0	9	0	0	34	64	— 4	— 4	—	—	2.2	5
	Kabul ..	000	3	1	25	02	98	01	0	450	86	1	4	7	0	0	36	89	000	0	4	27	02	97	02	2	511	57	4	2	9	8	0	50	52	— —	— —	—	—	—	13
	Kandahar ..																																							..

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 legends or RRRs on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 19th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_aV_a s PP	8 $N_s C h_s h_s$	O T_aT_a T_dT_d	$Id_wd_w P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Danaland	13 219	599 00	0 26 09	98 00 0	xxx 86	..	..	..	0 54 71	1 27 20
Cities Service	13 193	631 00	0 27 05	61 05 0	078 81	00 9 00	7 6 607	..		
Danaland	13 206	591 06	0 22 09	88 00 0	xxx 91	..	..	..		
Caltex Nederland	13 218	598 06	0 20 13	98 02 0	068 84	00 9 00	8 4xxx	..	0 03 75	1 30 32
Plymouth Victory	13 095	659 12	8 28 28	98 25 5	188 81	87 4 00	6 5 717	..	0 57 74	1 27 46
Caltex Nederland	13 228	595 12	0 00 00	98 02 0	029 91	00 9 00	7 4 xxx	..	0 05 72	1 00 x0
Danland	13 195	584 12	0 19 13	98 02 0	121 86	00 9 00	..	..		
Caltex Nederland	13 228	595 12	0 00 00	98 02 0	129 91	00 9 00	7 4 xxx	..	0 05 72	1 00 x0
Dagnar Salen	13 242	597 12	0 00 00	98 02 0	019 95	00 9 00	..	..		
Plymouth Victory	13 095	659 12	8 28 28	98 25 5	188 81	87 4 xx	6 5 717	..	0 57 74	1 27 46
Sumatra	13 082	703 12	8 27 23	97 16 8	087 82	70 3 3x	2 5 322	..	0 53 75	1 27 35
Caltex Nederland	13 239	586 18	0 00 00	98 02 0	028 88	00 9 00	7 4 xxx	..	0 02 79	1 00 x0
Danland	13 185	574 18	0 22 13	98 02 0	121 82	00 9 00	..	..		
Dara	13 248	655 18	3 24 13	98 02 0	041 84	31 4 00	6 5 315	..	0 01 81	1 24 43
Caltex London	13 250	570 18	0 07 05	98 00 0	033 84	00 9 00	3 5 400	..	0 00 77	1 07 10
State of Bombay	13 040	618 18	1 29 08	97 02 0	130 86	00 9 00	1 5 214	..	0 00 79	1 29 22
Erasi	13 164	541 18	1 22 06	98 02 0	064 82	11 5 00	2 5 213	..	0 56 79	1 22 21

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mbs	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Sogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	001 272 262	032 295 265	..	440 278 362	..	161 128 097	429 502 555	857 628 648	531 725 738	958 852	..	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..														

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Sogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 262 175	800 238 158	350 812 818	289 858 999	..	..	..	..	..	289 858 999	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..													

PPP.—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Daw Point temperatures (in tenths of 9C.)
St.=Character of tropopause.

HHH, HHHH (heights)–Tens of geopotential metres.
TT-Dry Bulb temperatures in 9C.
50 has been added to the numbers when temperatures are negative

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	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
Sogra ..	05 07	04 10	05 13	04 09	08 08	05 12	15 02	.. ..	.. ..	35 12	33 10	32 15	32 15	32 18	32 14	31 08	31 09	31 13	31 20	31 29	29 17	28 17	26 22	25 24	..	..
Chaklala ..	.. ..	27 04	27 02	27 03	27 02	26 06	30 06	34 10	29 15	.. ..	07 10	13 14	11 08	26 07	26 14	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chhor ..	34 17	24 21	24 21	23 21	33 21	23 15	28 07	03 07	03 07	24 25	24 29	24 27	24 24	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chittagong ..	No ascent	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	25 20	26 21	27 18	.. ..	.. ..	.. ..	22 10	24 16	25 02	27 22	30 26	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Cox's Bazar ..	No ascent	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Dacca ..	No ascent	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	27 05	29 12	29 16	29 20	.. ..	.. ..	26 07	26 14	29 19	30 25	30 24	29 17	26 16	26 20	27 21	27 23	.. ..
Dalbandin ..	.. ..	.. ..	27 14	27 25	27 24	26 14	31 11	31 15	30 22	.. ..	.. ..	25 19	31 10	31 28	29 27	.. ..	.. ..	.. ..	26 10	28 15	29 23	31 24	31 21	30 23	29 19	29 24
D. I. Khan ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Drosh ..	.. ..	.. ..	.. ..	23 07	23 06	23 05	24 06	23 02	32 03	.. ..	.. ..	.. ..	02 04	05 02	06 03	.. ..	.. ..	.. ..	.. ..	11 01	22 04	24 07	.. ..	.. ..	.. ..	.. ..
Fort Sandeman ..	.. ..	.. ..	.. ..	15 12	15 14	11 10	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	12 03	21 06	26 06	.. ..	.. ..	.. ..	Calm	23 02	20 09	18 13	20 14	21 14	22 13	23 18
Iacobabad ..	17 07	16 06	10 05	22 03	19 04	18 08	24 15	24 15	33 15	02 29	21 22	22 22	22 19	21 16	21 11	23 08	28 11	29 13	29 11	24 09	25 12	21 15	19 23	20 12	25 22	28 33
Jessore ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Jhelum ..	20 08	22 10	22 08	22 10	23 10	23 13	.. ..	.. ..	.. ..	23 01	11 05	12 06	25 04	30 08	29 09	27 04	18 07	17 09	15 13	14 16	11 19	.. ..	.. ..	.. ..	.. ..	.. ..
Jiwani ..	15 04	14 05	03 05	34 10	32 11	32 25	33 17	32 23	22 26	25 15	24 12	28 08	33 14	32 06	33 08	16 03	18 05	17 08	12 06	17 16	36 16	31 21	32 18	.. ..	.. ..	.. ..
Karachi ..	25 19	25 19	25 18	25 13	27 11	29 16	31 14	34 20	33 26	24 14	25 20	.. ..	.. ..	.. ..	.. ..	25 13	26 10	31 09	31 07	31 08	27 12	.. ..	.. ..	.. ..	.. ..	.. ..
Khanpur ..	24 08	23 11	22 10	22 08	21 10	24 08	29 05	29 09	28 12	23 23	23 29	23 27	24 23	.. ..	.. ..	21 14	22 17	21 17	20 15	18 13	17 11	23 06	21 06	23 08	27 17	28 37
Lahore ..	26 11	28 11	27 09	28 13	27 19	28 15	32 07	36 14	35 10	11 09	10 02	34 02	33 08	34 06	36 10	16 02	18 05	17 08	12 06	17 06	36 06	31 21	32 18	29 10	29 11	23 08
Multan ..	21 04	23 05	24 04	28 05	30 04	25 02	27 17	31 12	30 15	17 07	17 08	19 11	23 10	24 11	26 15	21 07	21 09	22 11	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Muscat ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Panjgur ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Peshawar ..	.. ..	02 03	36 04	15 05	19 10	22 10	28 19	32 16	32 13	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Quetta ..	.. ..	.. ..	.. ..	.. ..	23 15	25 04	21 05	25 05	25 04	.. ..	.. ..	.. ..	.. ..	25 07	24 06	.. ..	.. ..	.. ..	.. ..	30 03	28 04	18 12	24 13	31 11	30 13	28 27
Sharjah ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Sylhet ..	01 07	04 15	03 18	08 17	09 20	.. ..	.. ..	.. ..	.. ..	26 19	26 10	31 06	02 17	.. ..	.. ..	22 14	23 13	24 11	26 08	28 11	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Veraval ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	24 21	24 18	26 19	28 18	29 17	33 18	33 23	33 18	32 20	29 29	28 49							
Peshawar ..																		
Quetta ..																		

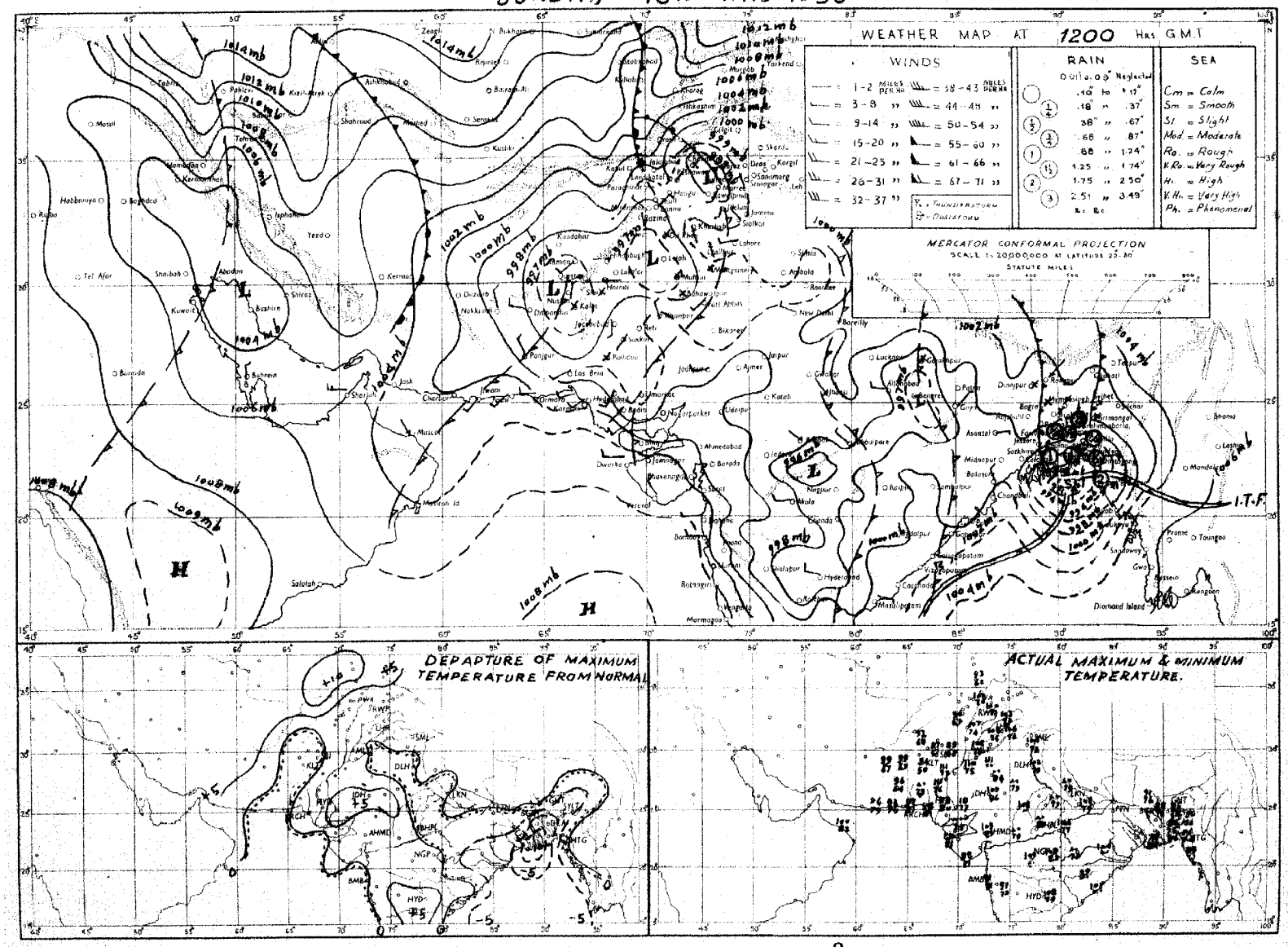
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11.

PAKISTAN DAILY WEATHER MAP

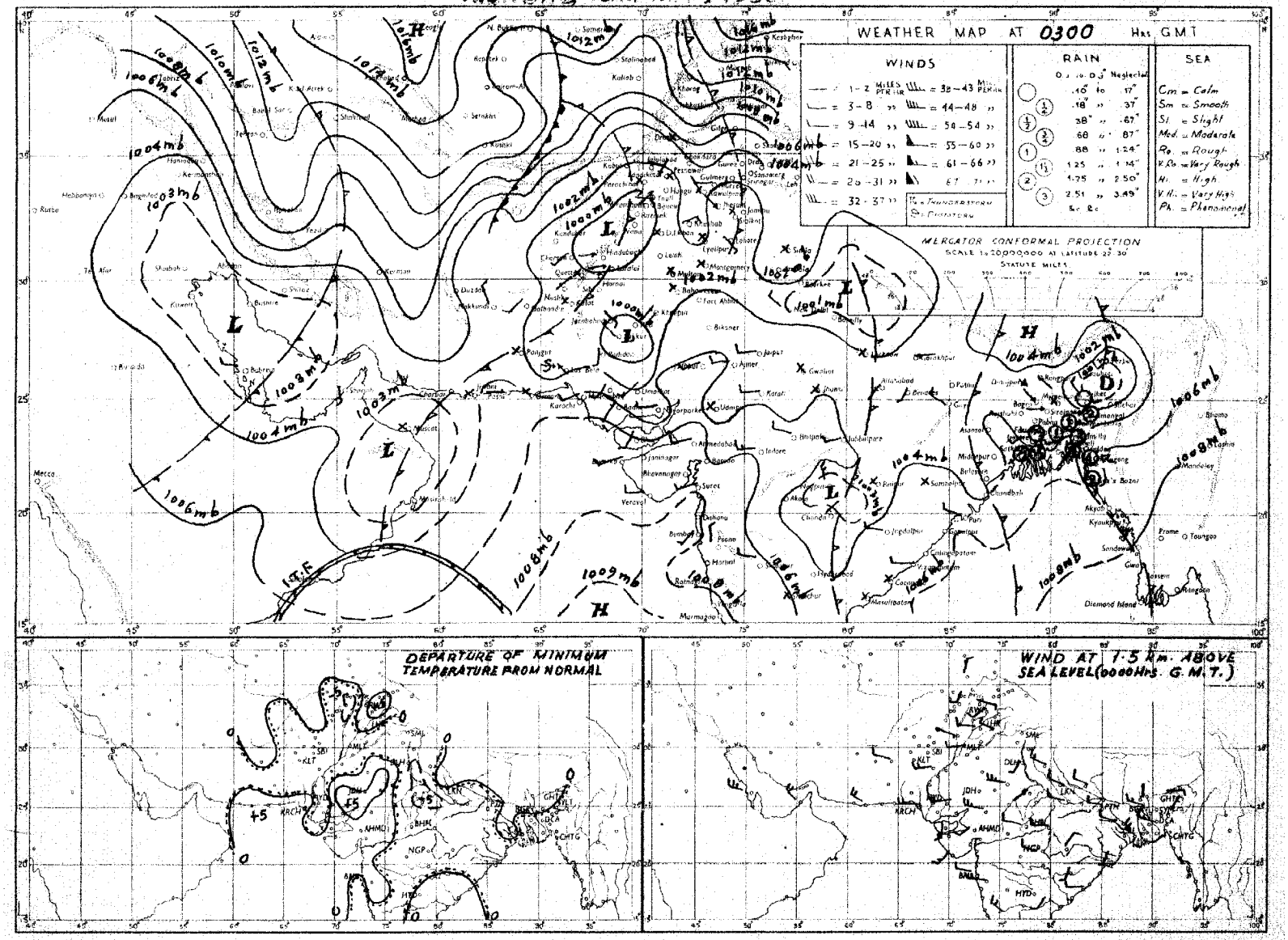
SUNDAY, 18th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

MONDAY, 19th MAY, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

TUESDAY THE 20th MAY, 1958.

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

Yesterday's western disturbance over Afghanistan is moving across Peshawar division and has induced a low over Punjab (India) and neighbourhood.
Scattered dust/thunderstorms have occurred in Bahawalpur, Peshawar, D. I. Khan and south Kalat divisions.
Scattered rain is also reported from Chittagong division. Srimangal recorded ½" rain.
Day temperatures were 3-5°F above normal in Lahore, D. I. Khan, and Bahawalpur divisions.

Forecast valid until the evening of 21st:—Scattered thunderstorms/showers will occur in Dacca, Chittagong, Peshawar and Rawalpindi divisions and Kashmir. A few dust/thunderstorms are also expected in Lahore, Multan, Bahawalpur, D. I. Khan, Quetta and Kalat divisions.

Karachi-11.
The 20th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	4	18	03	96	03	1	040	84	2	5	6	0	6	80	89																							
	Chittagong	000	0	5	18	02	97	01	2	032	84	5	2	6	0	8	79	86	000	0	6	XX	XX	96	02	2	085	85	6	4	2	6	2	0	79	XX	0		14.9	+ 2.8	17.3	140
	Maijdee Court	000	0	8	18	02	97	02	2	025	85	8	0	7	X	X	81	XX	000	0	8	18	05	97	01	0	034	86	6	4	5	2	0	0	79	82	- 3	+ 5	13.3	+ 1.4	14.2	108
	Comilla	000	0	8	00	00	95	03	0	029	80	8	4	5	X	X	80	90	000	0	4	18	07	96	03	0	073	86	4	2	5	6	2	0	79	82	- 1	+ 4	14.6	+ 1.4	14.2	115
	Brahmanbaria	000	0	6	13	02	96	03	1	013	85	4	0	9	2	X	77	88	000	0	8	18	02	97	03	0	076	87	4	2	5	6	2	0	79	79	- 3	+ 1	12.1	+ 1.2	14.9	94
	Sylhet	011	2	8	09	05	96	21	6	015	77	6	8	5	7	X	75	84	011	8	6	09	05	96	01	0	077	85	4	4	5	6	2	0	73	74	- 1	- 1	25.0		39.6	78
	Srimangal	003	7	7	18	02	97	03	6	076	85	3	2	7	0	2	76	89	068	5	2	09	02	99	03	1	080	84	2	1	5	7	2	0	77	71	- 3	- 1	14.7	- 4.3	25.6	98
Dacca	Mymensingh	000	0	6	00	00	98	02	2	010	89	0	0	9	0	8	77	XX	000	0	6	13	05	98	02	2	068	84	6	2	4	6	2	0	78	76						
	Narsyanganj	000	9	8	13	02	95	02	2	013	89	5	5	6	5	X	79	92	000	0	1	18	05	95	01	5	072	87	6	5	4	6	0	0	79	80	+ 1	+ 2	14.3	+ 1.8	18.0	91
	Dacca (Tezgaon)	000	9	7	18	02	97	02	2	008	88	1	5	5	5	4	78	92	000	0	6	18	10	97	01	2	058	87	6	5	5	7	0	0	79	81	+ 1	+ 2	11.6	+ 0.8	14.5	74
	Faridpur	000	8	3	00	00	96	01	1	002	93	2	4	8	7	7	77	93	000	0	6	18	03	96	03	2	047	86	6	5	7	7	0	0	79	80	+ 1	- 1	9.0		14.7	
	Barisal	000	0	6	00	00	96	03	2	014	87	6	0	7	4	0	81	94	000	0	4	00	00	96	03	2	074	87	2	6	5	7	2	0	80	82	+ 1	+ 3	12.6	+ 2.8	16.0	71
Rajshahi	Khulna	000	0	8	00	00	97	01	2	012	91	6	4	8	3	X	79	95	000	0	8	18	05	97	03	2	060	87	8	7	6	7	X	X	80	81	+ 3	+ 4	16.4	+ 7.4	18.8	81
	Satkhira	000	0	4	18	02	98	01	1	011	89	2	5	8	3	4	79	95	000	0	8	18	05	98	03	2	054	88	6	7	6	6	X	X	80	81	+ 1	+ 4	11.5	+ 4.4	12.9	41
	Jessore	000	0	2	18	03	97	01	0	006	93	2	4	6	0	0	81	95	000	0	8	18	09	97	03	2	054	88	6	7	6	6	0	0	80	81	+ 1	+ 4	7.6	+ 0.8	9.9	43
	Sirajganj	000	0	8	00	00	98	00	0	994	88	8	0	9	0	4	78	94	000	0	7	18	04	98	00	2	038	86	7	4	5	5	X	X	81	80	+ 1	+ 2	8.8	+ 0.2	10.0	36
	Bogra	000	0	7	00	00	96	02	0	996	93	0	0	9	0	3	77	95	000	0	7	13	03	96	01	2	050	86	7	4	5	5	0	0	79	80	+ 3	+ 5	9.2	- 0.5	9.1	36
	Dinajpur	000	0	0	00	00	96	00	0	019	93	2	0	9	0	0	74	XX	000	0	6	00	00	96	03	2	041	85	6	4	5	7	0	0	78	81	+ 3	+ 6	6.5	+ 1.0	8.5	46
	Rangpur	050	0	2	09	02	96	01	1	XXX	90	2	0	9	2	0	76	92	000	0	8	08	05	96	03	2	XXX	86	8	5	6	X	X	0	80	80	+ 3	+ 7	5.8	+ 0.4	6.6	24
Kashmir	Jammu																																					4.8	- 4.2	5.5	28
Lahore	Lahore (Jail Rd.)	000	0	3	27	03	95	05	0	977	05	3	0	0	9	1	48	08	000	5	8	23	03	95	05	2	039	85	8	0	9	2	X	X	57	80						
	Sialkot	000	3	2	31	03	97	02	1	976	05	0	0	9	0	7	65	07	000	7	8	05	05	96	02	2	030	88	8	0	4	6	X	X	49	77	+ 5	+ 8	0.2	- 1.5	1.3	32
Rawalpindi	Jhelum	000	0	3	27	02	95	05	0	974	03	1	1	8	0	1	43	04	000	9	7	23	03	95	05	1	032	84	7	6	0	9	1	0	58	78	+ 5	+ 8	0.1	- 0.8	0.8	19
	Rawalpindi	000	0	7	20	02	98	02	2	907	97	7	0	8	0	1	45	XX	000	9	7	00	00	98	02	1	953	85	6	7	0	9	1	0	50	78	+ 5	+ 2	0.2	- 1.5	1.3	32
	Khushab	000	0	4	00	00	98	03	1	975	03	2	2	6	0	1	45	05	000	9	8	20	02	96	03	1	044	84	8	8	0	9	1	0	53	76			0.6		2.2	
Multan	Lyallpur	000	0	0	13	02	96	00	0	981	03	0	0	0	9	0	45	05	000	0	5	20	02	96	02	0	027	84	7	2	0	9	1	0	50	78	+ 1	+ 1	0	- 2.2	2.7	36
	Montgomery	000	0	0	13	02	96	00	0	982	02	0	0	0	9	0	63	03	000	0	5	00	00	96	00	0	020	84	8	0	0	9	1	0	57	78			0	- 1.4	0.5	15
	Multan	000	9	0	00	00	96	05	0	969	05	0	0	9	0	0	46	08	000	9	2	08	02	96	05	0	020	90	2	0	9	9	1	0	58	82	+ 1	+ 1	0		0	
Bahawalpur	Leiah	000	0	8	32	03	93	09	X	XXX	03	7	6	6	7	7	XX	09	000	0	8	36	02	97	03	2	XXX	89	6	0	0	9	8	0	70	XX					
	Khanpur	000	0	0	23	02	96	00	0	966	10	0	7	8	6	0	56	15	000	0	8	20	03	96	00	0	027	86	0	0	0	9	8	0	69	XX	+ 6	- 0.3	0		0	8
	Bahawalpur	000	0	8	00	00	96	03	0	974	04	8	0	8	0	3	54	08	000	0	0	00	00	96	03	0	072	94	0	0	0	9	4	0	63	82	+ 1	- 0.3	0		0	6
	Fort Abbas	000	3	8	18	07	96	02	5	989	07	8	4	6	X	X	43	11	000	0	4	18	03	97	01	2	021	91	4	2	6	0	0	0	56	83	+ 1	+ 5	0	- 0.3	0	6
Peshawar	Chakdara	000	0	8	13	XX	97	03	2	959	90	0	X	8	6	X	36	92	000	0	0	00	00	97	03	1	039	76	0	1	8	9	7	0	48	72			0.1	-	0.1	8
	Peshawar	000	1	6	34	10	96	04	2	958	94	6	3	9	6	0	39	98	000	9	1	13	03	97	01	3	047	85	1	0	0	9	3	0	51	72	+ 1	+ 1	0.6	- 1.8	7.0	14
	Mardan	000	5	5	31	02	96	06	0	959	99	5	0	9	0	0	64	01	000	6	3	13	02	96	03	3	984	81	8	0	0	9	6	0	51	76			0.6		3.1	
	Campbellpur	000	0	4	18	07	96	03	1	971	02	4	5	9	6	0	39	02	000	3	6	36	02	98	01	1	041	87	0	0	0	9	6	0	49	77			1.1		3.3	
D.I. Khan	Bannu	000	3	8	11	03	97	52	9	968	91	8	5	5	X	X	43	00	000	0	0	27	02	99	00	0	029	76	0	0	0	9	9	0	60	72			0.4		1.3	11
	D. I. Khan	000	0	0	23	06	97	06	4	986	98	0	5	5	9	0	47	07	000	2	5	00	00	97	03	1	021	84	0	0	0	9	9	0	57	74	+ 4	- 1	0	- 0.9	0.4	10
Quetta	Sibi	000	9	3	00	00	98	01	1	948	11	0	0	0	0	2	52	12	000	3	3	00	00	98	01	1	008	85	0	0	0	9	9	1	54	84						
	Nokkundi	000	0	0	34	02	98	02	0	980	97	0	0	0	9	0	16	98	000	0	0	34	05	99	02	0	039	77	0	0	0	9	9	0	51	83	0.1		0.8		5.2
	Turbat	000	0	0	27	04	98	00	0	998	13	0	0	0	9	0	61	16	000	0	0	00	05	97	00	0	001	92	0	0	0	9	9	0	51	73			0.2		0.7	
Kalat	Jiwani																		000	0	0	13	09	98	00	0	000	84	1	0	0	9	9	0	67	XX			0		0	
	Pasni	000	0	1	23	10	98	00	0	009	91	1	5	7	0	0	79	93	000	0	4	09	05	98	02	0	029	84	1	0	6	9	0	0	79	81			0		6.7	
	Ormara	000	0	0	13	08	98	00	0	008	92	0	0	9	0	0	79	98	000	0	5	00	00	98	02	1	045	83	0	0	0	9	9	0	79	79			0	- 0.4	2.3	
	Las Bela	000	0	2	09	09	96	20	7	985	96	0	0	9	0	4	81	08	000	0	2	00	02	98	00	3	034	86	0	0	0	9	9	0	77	79			0	- 0.6	1.3	
Karachi, Federal Area & Hyderabad	Karachi (Manora)																																						0.4		8
	Karachi (Air port)	000	0	3	25	11	97	03	0	012	88	4	5	5	0	0	84	92	000	0	7	27	05	96	03	1	043	85	7	6	5	9	0	0	81	81						
	Badin	000	0	0	23	07	98	00	0	019	96	0	0	9	0	0	71	98	000	0	0	23	02	96	00	0	021	83	0	0	0	9	9	0	76	XX	0		0		0	
	Nagarparker	000	0	0	23	07	98	00	0	986	07	0	0	9	0	0	58	07	000	0	0	23	02	98	00	0	029	85	0	0	0	9	9	0	73	81	0		0		0	
	Umarkot	000	0	0	23	16	97	07	1	980	02	0	0	9	0	0	79	05	000	0	0	23	04	98	00	0	029	84	0	0	0	9	9	0	77	79	0		0		0	
	Hyderabad	000	0	1	23	14	96	07	1	988	98	1	0	9	7	0	68	02	000	0	0	23	09	97	02	0	027	84	0	0	0	9	9	0	74	79	- 5	0	0	- 0.1	0	7
Khairpur	Pad-i-dan	000	0	2	13	05	97	03	0	958	11	2	0	9	3	0	25	13	000	0	0	13	05	97	02	0	011	84	0	0	0	9	9	0	69	76						
	Nawabshah	000	0	2	23	12	96	07	0	968	10	2	0	9	7	0	55	14	000	0	0	18	07	96	06	0	015	87	0	0	0	9	9	0	69	78	0		0		0.2	
	Sukkur	000	0	0	00	00	96	00	0	958	08	0	0	9	0	0	38	09	000	0	0	13	03	96	00	0	010	83	0	0	0	9	9	0	73	78	0		0		0.1	
	Kashmore	000	0	0	27	08	99	00	0	XXX	07	0	0	9	0	0	81	15	000	0	0	13	03	99	00	0	XXX	85	0	0	0	9	9	0	67	71			0		0	
	Jacobabad	000	0	0	27	07	96	02	0	954	10	0	0	9	0	0	33	10	000	0	0	09	05	97	02	0	019	87	0	0	0	9	9	0	59	82	- 2	+ 2	0	- 0.3	0.1	
Junagadh	Veraval																																								
Afghanistan	Jalalabad																																								20
Arabia	Muscat	000	0	0	05	02	99	00	0	013	92	0	0	9	0	0	75	97	000	0	0	23	02	99	00	0	013	90	0	0	0	9	0	0	63	86	+ 1	0	0	- 0.3	0	4
	Kuwait																																								
	HILL STATIONS																																								
Kashmir	Srinagar *																																								26
	Gulmarg **																																								
	Sonamarg **																																								71
	Dras *																																								24
	Leh **																																								
	Skardu *																																								3
	Misgar **																																								6
Rawalpindi-Murree	Allabad *																																								
	Gilgit *																																								
	Murree *																																								5
Peshawar Kohat	Drosh *	000	9	5	29	00	95	02	1	439	71	4	5	3	6	2	35	74	000	2	5	05	03	95	02	6	471	66	4	2	5	7	0	0	38	55	+ 1	0	3.5	- 2.3	11.7	39
	Chitral *	000	3	8	00	00	97	01	5	462	71	4	0	9	5	0	38	82	000	4	0	00	00	98	03	2	483	69	2	0	4	9	0	0	42	57	+ 1	+ 1	7.2		18.8	19
	Cherat *	000	8	7	36	10	99	03	0	509	79	0	0	9	5	0	39	89	000	5	0	36	05	99	00	2	477	74	2	0	4	9	0	0	52	57	2	- 10	0.3	- 3.8	4.4	29
	Kakul *	000	8	7	27	05	95	02	2	444	86	5	4	7	5	0	32	89	000	7	0	31	03	96	02	2	477	71	7	0	4	9	0	0	47	65			1.4		9.0	
	Landi Kotal *	000	3	7	00	00	97	03	0	490	80	7	0	9	5	0	31	89	000	0	0	00	00	97	00	0	467	78	0	0	0	9	0	0	49	63			3.0		3.0	
D.I. Khan	Parachinar *	000	0	6	13	02	99	00	0	797	86	0	0	0	8	3	37	XX	000	0	0	00	00	99	00	0	797	64	0	0	0	9	0	0	49	63			2.2		3.5	29
	Miranshah *	000	0	6	13	02	99	02	1	440	85	0	0	0	8	3	41	91	000	0	0	00	03	99	00	0	467	78	0	0	0	9	0	0	45	66			1.5	- 0.3	3.5	13
	Wana *	000	3	8	05	02	97	10	1	428	83	3	3	4	8	0	36	91	000	0	0	00	00	95	00	0	457	70	0	0	0	9	0	0	48	66			3.0		2.5	
	Fort Sandeman *	000	3	6	18	02	98	04	1	436	82	3	0	4	6	0	31	91	000	0	0	00	00	98	00	6	466	70	0	0	0	9	0	0	38	60			2.2		2.8	11
Quetta Kalat	Hindubagh *	000	0	0	27	02	98	00	0	430	79	0	0	9	0	0	36	81	000	0	0	00	00	98	00	0	465	68	0	0	0	9	0	0	35	62	0	- 2	0.1		2.8	
	Loralai *	000	1	7	31	02	98	02	5	434	78	0	0	9	5	0	45	88	000	0	0	37	02	98	00	0	448	63	0	0	0	9	0	0	35	54			0.1		3.3	
	Hernai *	000	0	3	09	02	98	00	0	XXX	XX	0	0	9	5	0	XX	XX	000	0	0	27	01	98	00	0			0	0	0	9	0	0					0		2.8	14
	Quetta *	000	0	1	25	02	93	01	0	493	80	1	7	8	4	0	43	84	000	0	0	13	02	97	03	1	459	70	0	0	0	9	0	0	35	52	+ 2	+ 1	0.3	- 1.0	2.4	9
	Chaman *	000	0	0	25	03	98	00	0	432	96	1	0	0	9	0	65	94	000	0	0	13	02	98	00	0	468	76	0	0	0	9	0	0	45	66	+ 6	+ 10	0.1	- 0.8	2.6	7
	Kalat *	000	0	0	29	05	98	00	0	430	77	0	0	0	9	0	19	78	000	0	0	16	05	98	00	0	473	64	0	0	0	9	0	0	43	63			0.1	- 0.6	3.4	
Afghanistan	Nushki *	000	3	0	27	06	97	03	0	588	95	0	0	0	9	0	30	96	000	0	0	05	02	97	02	0	528	75	6	0	0	9	0	0	39	70					1.5	
	Dalbandin *	000	3	2	31	07	96	03	0	443	97	0	0	0	9	0	20	98	000	0	0	05	03	96	03	0	450	73	6	0	0	9	0	0	33	66			0.1	- 0.4	2.7	4
	Panjgur *	000	0	0	31	10	98	00	0	464	94	0	0	0	9	0	27	96	000	0	0	00	05	98	00	0	450	68	0	0	0	9	0	0	45	66			0		2.2	5
	Kabul *	000	0	5	32	03	99	03	2	508	62	3	0	5	7	0	43	77	000	0	6	36	02	98	03	2	531	58	6	4	7	9	0	0	50	49						12
	Kandahar *																																								

†Given in Code.
*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.
**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.
RRR as 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
Whenever 999 is given or RRRs as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 20th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C $h_s h_s$	O T_sT_s T_dT_d	Id$_w$d$_w$ P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Erasi	23 170	554 00	3 24 12	97 01 1	045 81	34 5 00	2 5 606	..	0 55 79	1 24 21
Suez Maru	23 080	710 00	8 27 27	95 84 2	087 82	51 5 2x	6 5 400	..	0 04 79	..
Encadia	23 150	519 00	3 09 09	96 02 0	079 83	31 6 00	1 5 400	..	0 52 76	1 09 x1
Raki	23 084	717 00	3 30 10	98 15 0	072 82	34 2 50	6 5 703	..	0 51 75	1 30 43
Meerkerk	21 171	657 06	0 26 09	98 02 0	090 82	00 9 00	6 5 400	..	0 51 72	1 26 20
Sirdhana	23 223	637 06	0 23 12	98 02 0	061 84	00 9 00	5 5 114	..	0 51 79	1 23 33
Esso Cambridge	23 248	580 06	0 09 01	98 02 0	035 92	00 9 00	3 4 205	..	0 07 75	1 00 xx
Caltex London	23 239	593 06	0 14 02	98 00 0	036 92	00 9 00	3 5 400	..	0 06 70	1 xx xx
Erasi	23 180	568 06	0 22 14	97 02 0	053 84	00 9 00	2 5 207	..	0 04 81	1 22 22
Dagmar Salem	23 231	595 06	0 14 02	98 00 0	..	..	..	..	..	..
Pegmarasien	23 196	590 12	0 22 13	98 00 0	xx x 88	..	..	..	..	..
Caltex London	23 231	604 12	0 18 12	99 00 0	012 88	00 9 00	3 5 612	..	0 03 78	1 18 20
Esso Cambridge	23 238	587 12	0 00 00	98 00 0	096 93	00 9 00	3 4 712	..	..	..
Sirdhana	23 215	626 12	1 23 12	98 02 0	039 81	18 6 00	3 5 712	..	0 61 79	1 23 34
Erasi	23 202	589 17	0 20 16	97 02 0	005 81	00 9 00	1 5 106	..	0 52 81	1 20 22
Dara	23 243	611 18	0 22 09	98 02 0	017 86	00 9 00	6 5 210	..	0 01 82	1 22 33
Sirdhana	23 205	614 18	0 23 16	98 02 0	048 82	18 6 00	5 5 103	..	0 52 79	1 23 45
Caltex London	23 616	222 18	0 22 13	99 00 0	029 83	00 9 00	3 5 210	..	0 52 79	1 22 42
Darasa	23 242	603 18	0 18 08	97 05 0	013 86	00 9 00	1 5 000	..	0 52 77	1 18 20

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels											
		Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	999 278 232	..	..	420 272 185	..	139 122 162	405 002 552	835 622 665	507 732 772	954 888	224 012	407 108	653 228
Lahore ..														
Multan ..														
Peshawar ..	00 00	963 252 142	..	..	418 255 165	..	101 112 055	365 225 522	811 588 608	488 720 999	956 848	230 000	414 045	672 045
Quetta ..	00 00		Missing											

STATION	Time of ascent in G. M. T.	At Significant Levels								Max. Height Reached	TROPOPAUSE	
		PPP TTT T$_d$T$_d$T$_d$								PPP TTT T$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 272 212	800 235 135	350 808 845	250 952 999	061 158 999	..	..	..	..	061 158 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 258 168	800 192 112	350 760 999	250 910 999	070 065 999	..	..	..	..	070 065 999	..	..
Quetta ..	00 00	Missing											

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
T—Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)										
	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	28 04	26 05	27 13	29 20	29 25	29 26	28 47	..	..	18 21	..	..	..	..	..	11 08	12 08	..	..	..	..	..	..	..	..	..	..
Chaklala ..	..	24 10	23 12	23 09	25 07	23 10	21 05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	23 44	22 49	..	..	..	..	..	..	..	21 23	24 21	24 17	23 16	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	20 11	22 11	24 14	27 13	..	..	..	..	..	18 17	19 23	..	..	..	..	21 05	21 06	21 08	23 08	23 08	..	..	..	..	..	..	..
Cox's Bazar ..	20 08	20 08	21 08	28 15	..	..	..	..	..	26 12	26 09	28 06	29 10	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dacca ..	19 10	25 12	25 16	25 23	30 33	29 17	27 21	27 20	25 18	19 15	..	..	..	..	..	17 13	17 14	..	..	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	28 15	28 16	27 11	29 12	29 26	30 25	31 30	..	..	02 02	09 05	01 08	28 13	..	..	08 05	11 07	16 07	20 07	22 17	23 25	22 34	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	36 07	23 02	18 08	22 15	..	..	..	..	..	23 02	26 01	28 02	..	..	..	33 01	31 05	..	..	..	..	..	..	..
Fort Sandeman ..	..	..	..	13 05	19 09	19 12	..	..	..	..	..	..	18 01	11 05	19 03	..	..	32 02	14 04	17 10	22 10	23 16	27 17	28 19	27 23	..	..
Kohat ..	..	..	..	..	..	..	..	..	..	11 25	10 13	34 15	33 15	34 12	33 14	07 07	09 11	08 13	08 13	33 07	27 12	29 15	28 15	28 16	27 22	26 28	..
Jacobabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	21 08	21 11	22 10	23 07	26 03	26 06	29 03	27 11	..	35 15	06 13	04 09	08 06	28 01	26 08	01 03	11 07	12 09	17 08	18 08	18 14	..	..	..	..	..	..
Jiwani ..	19 07	33 10	27 16	26 16	26 12	27 12	31 06	30 11	01 1	14 10	22 17	23 19	21 09	22 16	..	14 12	12 12	25 08	25 04	22 12	24 13	24 21	23 21	24 22	29 31	27 36	..
Karachi ..	23 15	25 19	26 19	29 17	31 26	31 42	31 42	31 39	29 39	26 20	26 15	30 17	29 19	..	..	27 17	26 19	26 17	27 13	27 13	25 17	26 17	28 13	28 12	25 23	26 32	..
Khanpur ..	18 05	18 10	17 10	17 08	18 08	19 12	20 14	22 10	22 13	11 05	17 04	07 01	03 02	23 11	28 12	12 02	17 01	15 06	07 17	08 08	23 10	28 15	..	..	..	..	..
Lahore ..	24 01	24 01	25 01	26 01	24 02	26 03	27 15	27 20	27 13	04 17	05 20	09 15	12 18	18 06	23 11	02 12	29 06	26 05	20 11	09 15	..	..	..	..	..	..	..
Multan ..	No ascent									No ascent						No ascent											
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	03 03	36 02	29 03	24 04	17 09	14 19	25 15	24 12	26 18	25 25	..
Quetta ..	..	..	..	..	25 15	27 12	25 04	31 10	30 12	..	..	..	..	21 03	26 08	..	..	..	..	24 07	36 06	31 08	28 10	27 13	26 18	27 33	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	16 04	24 08	23 13	..	..	..	..	..	..	27 06	25 10	23 11	22 19	..	..	09 14	14 12	19 12	22 15	25 25	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	26 19	26 19	31 14	29 18	28 24	29 19	26 06	31 12	27 21	27 14	25 62	26 78	24 76	25 93	28 62	26 88	25 88	23 09
Peshawar ..																		
Quetta ..																		

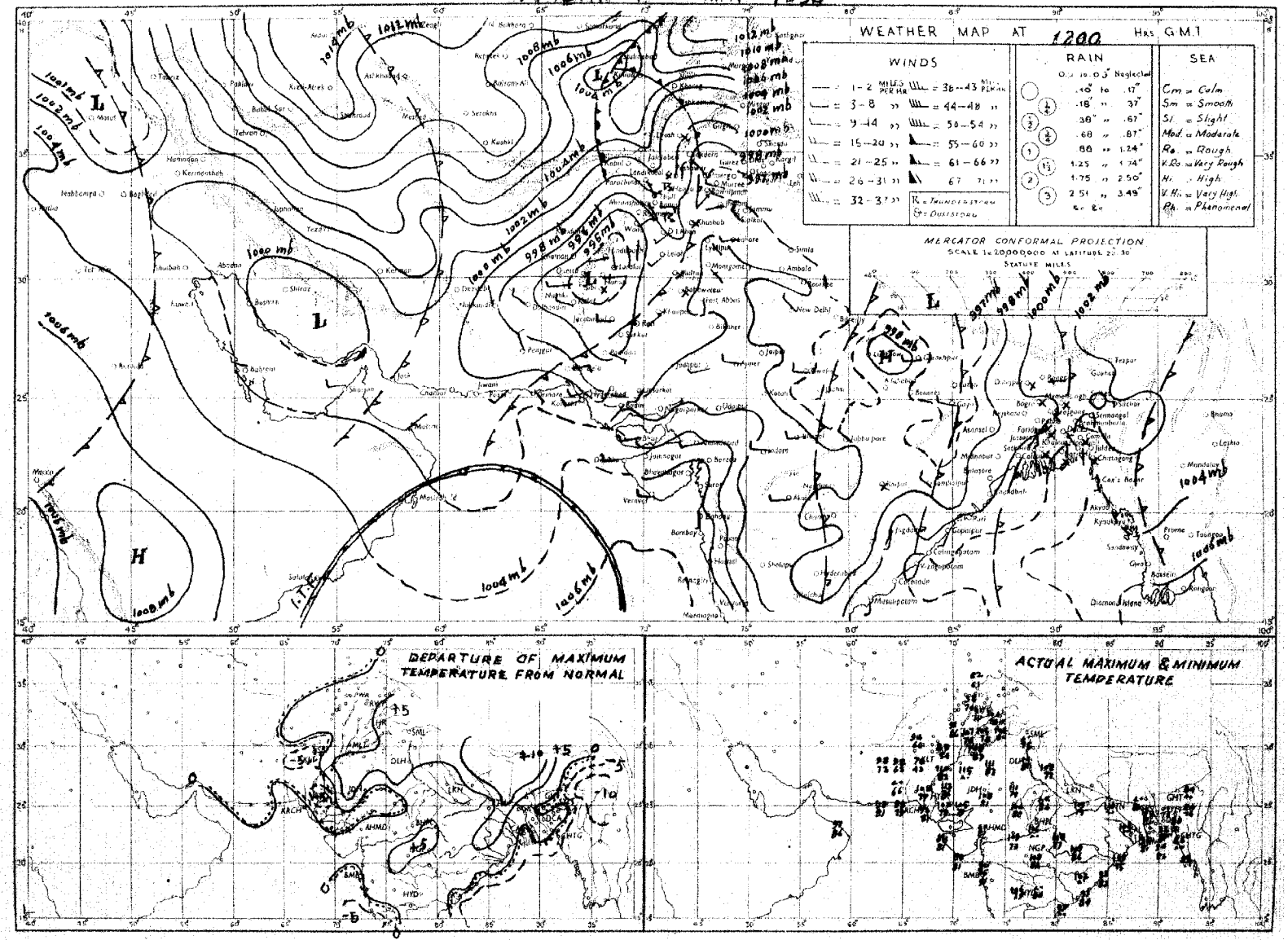
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11.

PAKISTAN DAILY WEATHER MAP

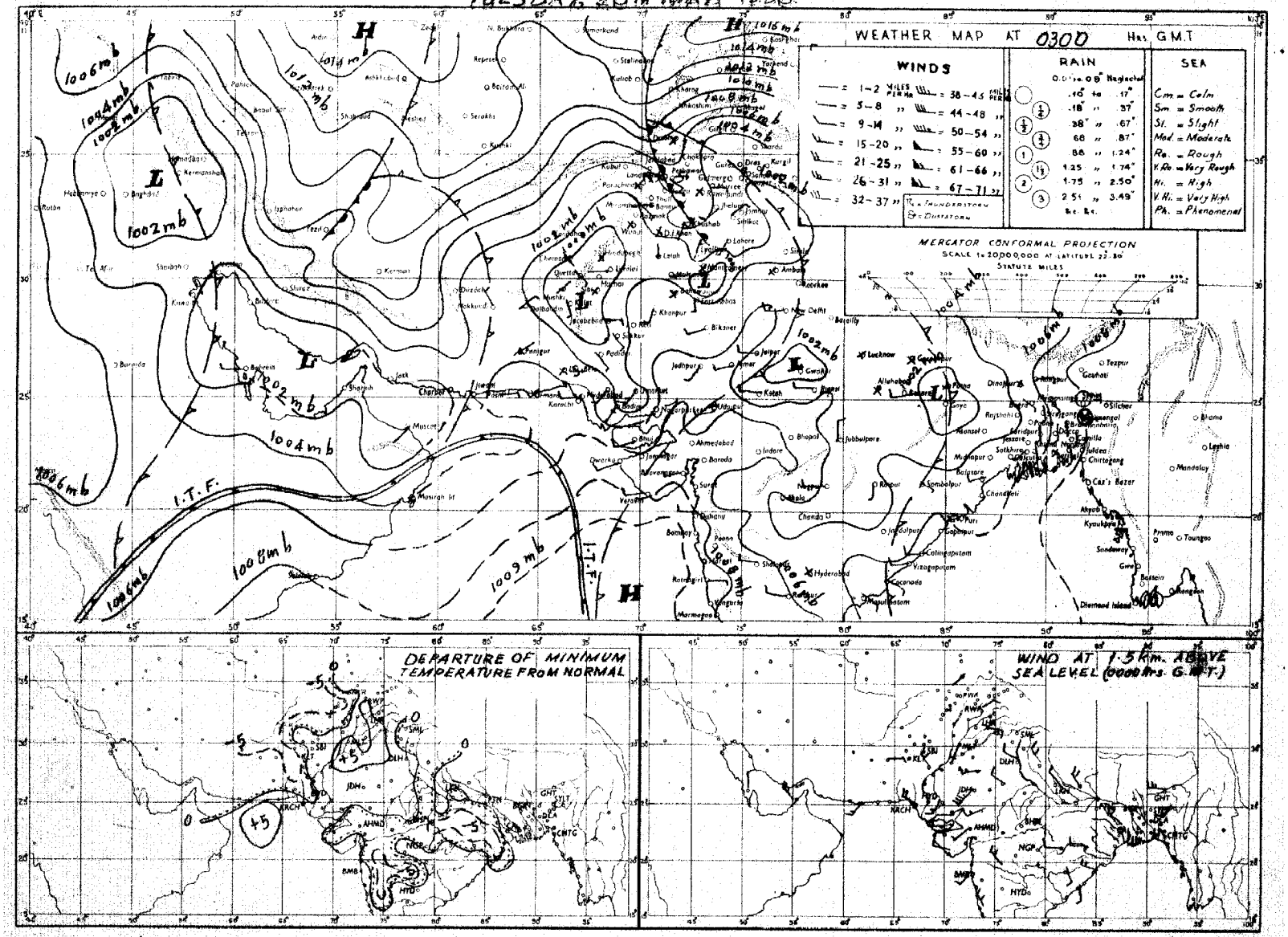
MONDAY, 19th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY, 20th MAY, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

WEDNESDAY THE 21st MAY, 1958.

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

Yesterday's western disturbance over Peshawar division is moving away across Kashmir.

A fresh western disturbance lies over Peshawar division with its associated trough lying over Quetta division and neighbourhood.

They have caused local dust/thunderstorms in Peshawar and Rawalpindi divisions, scattered in Lahore, Multan, north Kalat and Khairpur divisions and local showers in south Kalat division and scattered in D. I. Khan and Peshawar divisions.

Scattered thunderstorms or showers have also been reported from Rajshahi and Dacca divisions.

Chief amounts of rainfall are:—Jessore, Kakul and Lasbela ¼" each.

Day temperatures were 2-5°F above normal in Rajshahi and Dacca divisions and 3-6°F below normal in Khairpur, Kalat and adjoining Quetta divisions.

Forecast valid until the evening of 22nd:—Fairly widespread rain/thundershowers will occur in Peshawar and Rawalpindi divisions and Kashmir, local in D. I. Khan, Quetta, Lahore and Chittagong divisions and scattered in Rajshahi and Dacca divisions. Scattered dust/thunderstorms are also likely in Multan, Khairpur and Bahawalpur divisions.

Karachi-11.
The 21st May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	2	16	05	96	01	0	065	86	1	2	4	6	0	4	××	90	000	0	3	02	02	96	01	0	107	87	3	5	6	0	0	80	79	+ 1	+ 2	5.3	- 6.7	5.9	140
	Chittagong	000	0	4	20	05	96	01	1	063	85	2	2	7	2	0	0	80	88	000	0	5	16	02	96	02	2	103	86	3	2	6	0	0	78	78	+ 1	+ 2.6	14.9	+ 2.6	17.3	108
	Maijdee Court	000	0	0	18	02	97	02	1	056	86	2	0	9	0	0	0	79	90	000	9	8	13	02	97	01	1	096	86	3	2	4	5	0	79	81	+ 1	+ 1.0	13.3	+ 1.0	14.2	115
	Comilla	000	0	2	18	02	96	03	0	051	88	2	2	4	6	0	0	81	90	000	0	3	00	00	96	01	0	096	87	3	2	7	4	0	81	80	+ 1	+ 1.0	14.6	+ 1.0	22.2	94
	Brahmanbaria	000	0	2	13	02	97	03	0	052	87	2	0	6	0	0	0	80	91	000	0	6	18	02	97	03	1	091	86	4	6	4	0	0	78	80	+ 1	+ 0.3	13.1	+ 0.3	14.9	78
	Sylhet	000	0	1	09	02	96	02	0	049	85	1	1	9	7	0	0	76	88	005	2	8	00	00	95	60	1	093	77	6	8	5	2	0	75	75	—	—	25.0	—	39.7	..
	Srimangal	000	0	2	00	80	97	01	5	049	84	2	1	7	0	0	75	93	002	0	6	18	02	97	02	1	097	85	6	8	7	0	0	78	74	+ 1	+ 1	14.7	- 4.7	25.7	98
Dacca	Mymensingh	000	0	8	13	02	98	02	2	042	85	8	2	5	3	×	×	78	91	000	0	8	18	02	98	02	2	094	86	8	7	4	×	×	77	80	+ 2	+ 5	14.3	+ 1.5	18.0	91
	Narayanganj	000	9	2	18	05	95	03	0	048	88	2	2	5	0	0	0	78	92	000	9	3	16	03	95	01	2	098	87	3	4	5	0	0	79	82	+ 1	+ 6	11.6	+ 0.5	14.5	74
	Dacca (Tezgaon)	000	9	3	16	05	97	03	0	069	87	2	2	9	7	0	0	81	91	000	9	7	16	02	97	02	1	080	87	7	8	4	0	0	79	81	—	—	9.0	—	14.2	..
	Faridpur	000	8	8	27	16	95	95	2	037	76	8	7	×	×	7	0	72	92																		0					..
	Barisal	000	0	6	00	00	96	32	2	047	87	6	0	7	5	0	0	81	95	000	0	6	18	02	96	02	2	087	87	4	7	7	4	0	80	82	+ 4	—	16.4	+ 8.2	18.8	81
Rajshahi	Khulna	000	0	6	13	05	97	01	2	040	89	6	5	7	6	0	0	80	94	000	0	6	18	05	97	01	2	081	87	6	5	7	0	0	80	77	+ 2	+ 1	11.5	+ 4.2	12.9	68
	Satkhira	000	0	6	18	03	98	00	0	032	80	0	0	0	0	0	0	79	95	000	0	5	23	03	98	00	0	077	89	5	8	5	0	0	79	80	+ 1	+ 3	7.6	+ 0.7	9.9	65
	Jessore	000	0	6	18	05	96	03	2	026	92	6	8	5	0	0	0	81	96	020	9	5	23	10	97	01	6	071	87	5	8	5	0	0	80	77	—	—	9.0	+ 0.2	10.2	65
	Sirajganj	000	0	8	13	02	97	03	0	025	86	6	6	×	×	5	0	81	93	000	0	7	18	02	98	02	2	079	85	7	4	5	5	0	78	78	+ 2	+ 4	7.2	- 0.7	9.1	64
	Bogra	000	0	7	13	02	97	03	2	029	89	7	0	9	2	0	0	79	96	000	0	7	23	13	02	96	01	076	88	2	0	4	5	0	79	78	+ 4	+ 3	6.5	+ 0.8	8.5	69
	Dinajpur	000	0	0	09	02	96	00	0	022	92	0	0	9	0	0	0	78	97	000	0	0	09	02	96	00	2	073	89	0	0	0	0	0	76	81	+ 5	+ 6	5.8	+ 0.2	6.6	72
	Rangpur	050	0	1	13	02	96	01	1	×××	89	1	5	6	0	0	0	79	92	000	0	6	05	02	96	01	2	×××	86	6	5	9	6	0	79	77	+ 3	—	4.8	- 4.7	5.5	84
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.)	000	0	9	13	26	91	32	3	013	96	9	0	×	0	9	×	68	01	000	0	9	00	00	93	05	4	073	85	9	0	×	0	9	×	65	78	0	+ 4	0.1	- 0.9	0.8	19
	Sialkot	000	0	0	05	05	96	00	0	004	99	0	0	0	0	0	0	49	01	000	2	6	05	03	96	01	2	060	87	0	0	9	0	9	55	82	— 1	+ 6	0.2	- 1.5	1.3	32
Rawalpindi	Jhelum	000	8	6	00	00	95	05	3	002	92	6	3	9	7	0	0	43	03	000	0	0	00	00	95	05	0	067	88	6	0	9	0	0	59	74	—	—	0.6	—	2.2	..
	Rawalpindi	009	7	6	02	08	98	58	4	966	82	6	3	7	0	0	0	54	99	009	9	6	××	××	98	03	5	094	86	7	0	9	7	0	51	73	+ 2	+ 3	0.6	- 2.1	0.8	36
	Chushab	000	0	6	11	02	94	45	4	003	03	0	0	7	0	0	3	50	05	000	0	7	07	05	96	03	1	079	87	7	0	9	7	0	54	80	+ 1	+ 1	0	- 1.4	0.5	15
Multan	Lyallpur	000	0	0	13	02	96	00	0	002	01	0	0	0	0	0	0	44	02	000	0	7	07	02	96	03	0	071	85	2	0	8	0	0	58	80	0	+ 5	0	- 0.8	0.5	12
	Montgomery	000	0	0	03	04	96	00	0	995	01	0	0	0	0	0	0	60	05	000	0	7	00	00	96	03	0	071	82	0	0	9	2	0	53	74	—	—	0.6	—	0	19
	Multan	000	9	0	05	03	96	05	0	988	04	0	0	9	0	0	0	53	08	000	0	8	23	03	95	05	3	078	95	3	5	6	2	0	61	85	+ 3	+ 5	0	- 0.5	0	7
Bahawalpur	Leiah	000	0	5	00	00	95	08	1	×××	06	0	0	0	8	6	8	××	09	000	0	9	36	03	95	06	2	×××	87	9	×	0	×	×	××	70	—	—	—	—	—	8
	Khanpur	000	0	5	02	00	96	00	0	009	09	0	0	0	5	5	8	68	10	000	0	0	29	02	96	00	0	070	83	0	0	0	0	0	68	××	—	—	0	- 0.3	0	6
	Bahawalpur	000	0	8	00	00	96	02	0	097	04	0	0	0	0	4	0	54	08	000	9	7	00	00	96	03	5	062	85	2	2	0	8	7	3	67	84	+ 1	+ 5	0	- 0.3	0	6
	Fort Abbas	000	0	6	27	02	97	01	2	027	08	6	2	6	0	0	0	57	10	000	0	4	05	03	97	01	2	055	92	4	2	6	0	0	56	85	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	6	××	××	98	01	5	029	82	6	0	8	2	0	0	48	87	000	0	7	××	××	97	01	1	032	72	7	0	8	6	3	51	58	—	—	0.6	—	7.0	..
	Peshawar	000	3	8	34	05	97	17	9	052	86	5	9	×	×	5	0	51	95	000	9	5	00	00	97	01	0	097	80	7	2	9	5	1	58	73	— 2	— 1	0.6	- 1.8	3.1	14
	Haripur	006	2	4	23	02	96	03	6	011	96	4	5	2	6	0	0	61	97	006	6	7	31	02	96	06	5	078	82	7	5	6	6	5	65	74	—	—	0.2	—	3.3	..
	Campbellpur	000	3	8	36	17	96	09	3	026	88	8	5	6	0	0	0	46	87	000	0	7	05	03	96	02	5	088	84	5	5	6	4	0	50	75	—	—	1.1	—	2.9	..
D.I. Khan	Bannu	000	6	8	31	02	97	02	2	995	04	8	8	7	0	×	×	53	99	000	3	8	31	03	96	02	2	061	83	8	1	8	9	×	43	74	—	—	0.4	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	011	04	0	0	0	0	0	0	58	06	000	3	5	31	02	97	03	1	064	82	0	0	9	0	0	61	82	+ 3	+ 5	0	- 0.9	0.4	10
Quetta	Sibi	000	9	4	00	00	98	03	1	993	09	0	0	9	0	2	0	54	11	000	3	8	00	00	98	02	2	067	87	8	0	4	7	9	59	86	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	36	05	98	02	0	026	86	0	0	9	0	0	0	36	90	000	0	0	25	02	98	00	0	068	78	0	0	0	9	0	49	67	—	—	0	—	0.7	4
Kalat	Turbat	000	0	0	23	04	97	00	0	003	84	0	0	0	0	0	0	76	××	000	0	0	31	02	97	02	0	068	85	0	0	0	9	0	70	××	—	—	0	—	0.2	..
	Jiwani	000	0	5	16	14	96	03	0	002	89	0	0	9	0	6	0	75	91	000	0	6	09	02	97	03	0	061	85	6	5	6	0	0	78	82	—	—	0	—	6.7	4
	Pasni	000	0	4	08	14	98	00	0	991	04	0	0	9	0	0	0	76	91	000	0	4	02	02	95	05	0	067	85	4	5	7	0	0	79	80	—	—	0	—	2.3	6
	Ormara	000	0	4	23	07	98	01	1	022	92	4	0	9	4	0	0	79	96	000	0	4	00	00	98	01	1	064	86	4	0	9	0	0	79	80	—	—	0	—	1.3	6
	Las Bela																			021	0	0	00	00	98	02	6	054	81	0	0	9	0	0	75	73	—	—	0.2	—	0.4	9
Karachi, Kalat & Hyderabad	Karachi (Manora)																																								8
	Karachi (Air port)	000	0	1	25	10	96	03	0	029	08	1	5	5	0	0	0	86	92	000	0	7	25	07	96	03	0	075	54	7	6	5	9	0	81	81	—	—	0	—	0.4	9
	Badin	000	0	0	23	02	97	00	0	042	98	0	0	9	0	0	0	70	03	000	0	0	23	02	96	00	0	080	83	0	0	0	9	0	77	78	—	— 2	0	—	0	..
	Nagarparker	000	0	0	27	05	98	00	0	002	94	0	0	9	0	0	0	63	06	000	0	0	27	02	98	00	0	060	87	0	0	0	9	0	74	81	—	—	0	—	0	..
	Umarkot	000	0	0	23	14	97	00	0	991	05	0	0	9	0	0	0	64	05	000	0	0	23	07	97	00	0	067	85	0	0	0	9	0	76	79	—	—	0	—	0	7
	Hyderabad	000	0	0	23	10	97	02	0	006	02	0	0	9	0	0	0	64	05	000	0	6	23	07	97	03	0	065	85	0	0	0	9	7	0	73	79	— 2	0	0	- 0.1	0	..
Khairpur	Pad-i-dan	000	0	8	31	10	96	07	0	015	02	6	9	9	6	×	×	34	09	000	0	4	23	05	97	02	3	055	82	4	0	9	2	0	70	78	—	—	0	—	0.2	..
	Nawabshah	000	4	9	31	18	93	98	9	017	99	5	3	9	2	0	0	41	09	000	9	7	18	09	96	03	9	063	85	3	0	9	7	0	76	77	—	—	0	—	0.1	..
	Mirpurkhas	000	6	6	00	00	96	02	1	991	04	0	0	9	6	0	0	63	06	000	9	3	31	03	95	01	1	033	87	3	0	9	7	0	56	82	—	—	0	—	0	4
	Kashmore	000	0	0	16	07	99	00	0	×××	00	0	0	9	0	0	0	85	10	000	0	4	09	08	99	02	0	×××	85	4	4	7	9	0	72	80	—	—	0	—	0	..
	Jacobabad	000	0	5	05	02	96	03	1	999	06	4	4	6	0	2	51	07	000	0	0	13	12	95	07	0	056	92	0	0	9	9	0	48	85	— 5	+ 4	0	- 0.3	0.1	..
Junagadh	Veraval																																								20
Afghanistan	Jalalabad																																								..
Arabia	Muscat	000	0	0	31	02	97	00	0	012	89	0	0	9	0	0	81	94	000	0	0	05	02	99	00	0	028	90	0	0	9	0	0	63	87	— 2	+ 1	0	- 0.3	0	4
	Kuwait																																								..
Kashmir	HILL STATIONS																																								26
	Srinagar *																																								..
	Gulmarg **																																								71
	Sonamarg **																																								26
	Dras **																																								3
	Leh **																																								6
	Skardu *																																								..
	Misgar **																																								..
	Aliabad *																																								..
	Gilgit *																																								..
Rawalpindi	Murree *	000	8	8	13	07	95	95	1	494	58	8	3	3	×	×	45	72	003	9	8	02	21	96	03	9	513	60	8	9	3	×	×	39	56	- 1	- 1	3.5	- 2.3	11.7	59
	Drosh *	000	0	6	23	05	97	03	2	473	75	0	0	9	7	×	40	84	000	1	8	00	00	96	50	5	525	65	4	6	0	9	4	49	61	—	—	7.2	—	18.8	18
Peshawar	Chitral *	000	3	9	36	14	99	03	9	487	72	1	0	9	7	×	45	84	010	0	4	36	12	99	03	9	515	70	4	4	0	9	4	46	54	— 3	— 15	0.4	- 3.7	4.5	29
	Kakul *	018	4	8	27	09	95	95	9	483	73	1	0	9	7	×	47	82	018	9	8	02	02	97	02	9	513	70	4	5	0	9	4	48	62	—	—	1.5	—	9.2	..
	Landi Kotal *	000	5	7	00	00	97	03	9	474	74	7	0	9	5	×	57	84	000	2	7	00	00	97	02	9	508	73	7	8	0	9	5	50	64	—	—	2.0	—	3.0	..
D.I. Khan	Parachinar *	000	0	8	13	02	98	02	0	798	83	6	2	7	2	×	26	92	000	0	6	00	00	98	02	0	799	58	8	8	2	8	×	48	54	—	—	2.4	—	7.7	29
	Miranshah *	000	0	4	31	02	98	00	0	499	82	0	0	2	0	0	49	92	000	0	6	31	02	98	02	0	448	77	4	4	8	2	0	51	69	—	—	1.5	—	3.2	13
	Wana *	000	3	6	09	03	95	03	0	448	83	6	2	7	2	0	36	88	000	0	7	00	00	96	50	2	485	73	8	8	3	9	6	60	60	—	—	0.1	—	2.5	..
	Fort Sandeman *	000	2	3	18	05	97	07	4	447	88	3	0	7	2	0	23	90	000	1	8	00	00	96	50	5	497	69	8	8	3	9	6	59	66	— 1	+ 1	0.2	- 1.2	2.5	11
Quetta	Hindubagh *	000	0	0	27	02	98	02	0	444	03	0	0	7	2	0	27	84	000	0	6	00	00	98	02	0	488	68	6	0	9	9	0	40	62	—	—	0.1	—	3.3	..
	Loralai *	000	0	4	13	02	98	02	0	435	85	0	0	9	3	0	62	87	000	0	6	00	00	98	02	1	483	67	6	0	9	9	0	50	60	—	—	0	—	1.8	..
	Harnai *	200	0	0	09	02	98	00	0	×××	××	8	5	9	3	0	××	××	000	0	0	27	01	98	00	1	×××	××	6	0	9	9	0	×××	××	—	—	0	—	2.8	..
	Quetta *	000	1	8	16	02	97	20	2	484	81	8	5	9	×	×	45	86	000	1	8	18	02	98	53	5	485	68	8	8	3	9	7	×	64	64	—	—	0.3	—	3.4	9
	Chaman *	000	0	8	25	05	97	03	2	462	87	8	5	9	3	0	29	81	000	0	0	13	02	98	00	0	489	72	0	0	9	9	0	59	67	— 2	— 3	0.1	- 0.8	2.6	8
Kalat	Kalat *	000	0	0	16	05	98	00	0	491	72	0	0	9	0	0	29	81	000	0	8	09	09	97	02	2	473	69	6	0	9	9	2	30	50	—	— 4	0.1	- 0.6	3.4	7
	Nushki	000	0	0	18	02	97	02	0	522	89	0	0	9	0	0	31	96	000	0	0	11	02	96	02	0	523	78	0	0	9	9	0	57	××	—	—	0	—	1.5	..
Afghanistan	Dalbandin *	000	2	7	31	14	94	03	3	467	86	2	5	9	7	0	42	93	000	9	7	13	02	96	03	2	477	73	0	0	9	9	0	34	71	0	+ 8	0	- 0.4	2.7	4
	Panjgur *	000	1	7	27	02	98	03	2	453	94	1	0	9	3	0	37	97	016	1	7	31	02	98	02	1	488	67	0	0	9	9	0	53	62	0.2	+ 6	—	—	2.4	5
	Kabul *	000	1	7	14	02	97	29	2	590	61	7	4	8	0	0	44	71	005	8	8	27	02	97	29	9	585	55	8	4	8	×	×	53	49	—	—	—	—	—	12
	Kandahar *																																								..

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given in RRR, see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 21st MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_sL_sL_s$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Idw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Celtax London	33 212	629 00	3 21 14	98 02 0	036 82	35 3 00	3 5 302	..	0 59 77	1 22 34
Pipireki	33 047	574 00	1 25 15	98 02 0	098 83	11 3 00	7 5 619	..	0 53 75	1 25 22
Raki	33 094	661 00	2 31 07	98 01 0	090 12	24 4 00	6 5 501	..	0 52 77	1 27 32
Sirdhana	33 198	603 00	1 23 18	98 02 0	038 82	1 ×× 00	5 5 605	..	0 51 79	1 23 34
Suezmaru	33 081	641 00	5 36 21	96 25 2	087 84	58 5 00	6 5 715	..	0 04 79	..
Erasi	33 215	596 00	0 21 15	97 02 0	997 81	00 9 00	1 5 304	..	0 54 79	1 21 21
Isemaru	33 203	647 06	4 26 17	97 03 0	060 88	44 4 00	3 5 810	..	0 02 ××	..
Sirdhana	33 191	590 06	5 22 18	99 03 0	067 84	51 6 00	5 5 211	..	0 00 79	1 22 46
Calcax London	33 203	640 06	4 22 18	99 02 0	065 86	44 5 00	3 5 220	..	0 02 79	1 22 34
Erasi	33 229	596 06	0 22 05	97 07 0	975 99	00 9 00	7 5 508	..	0 13 72	1 23 21
Daressa	33 248	651 18	4 20 08	97 02 1	070 84	41 4 00	2 5 110	..	0 51 84	1 20 20
Isemaru	33 184	673 18	2 26 08	98 02 0	105 84	21 4 00	3 5 310	..	0 00 ××	..
Alderamin	33 158	635 18	1 24 10	98 01 0	083 84	12 5 00	2 4 209	..	0 00 75	1 24 32

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Begra ..														
Chittagong ..														
Dacca ..														
Ikrami ..														
Karachi ..	00 00	000 298 278	027 298 278	..	435 225 148	..	117 122 022	393 002 552	813 622 642	493 768 795	950 880	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	967 245 185	...	..	480 222 168	..	143 102 055	400 815 999	845 588 999	535 692 999	961 825	..	..	..
Quetta ..	00 00	831 188 118	Missle											

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$									Max. Height Reached PPPTTTT$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Begra ..													
Chittagong ..													
Dacca ..													
Ikrami ..													
Karachi ..	00 00	900 325 218	800 202 095	350 822 999	..	..	..	..	..	..	350 822 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 252 198	800 175 118	350 748 999	250 898 999	212 955 999	..	..	..	..	212 955 999	..	..
Quetta ..	00 00	Missle											

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
S—Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)										
	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	3	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
Begra ..	12 19	12 19	13 16	26 16	29 25	29 30	..	..	..	16 15	..	..	..	..	..	14 12	15 07	17 10	..	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	34 04	01 07	04 05	09 09	07 05	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	24 24	24 13	24 19	..	..	..	..	..	..	25 18	28 12	27 10	27 03	27 11	26 19	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	21 09	21 11	19 14	..	..	..	..	..	..	18 10	19 10	20 11	23 13	27 13	27 07	20 10	20 10	19 10	21 08	28 12	..	..	..	..	..	..
Cox's Bazar ..	19 13	19 05	17 04	16 03	..	..	..	..	..	22 08	22 09	21 10	26 06	29 03	..	21 09	21 07	18 04	25 08	29 05	..	..	..	..	..	..
Dacca ..	16 12	16 17	18 12	25 07	31 17	32 26	..	..	..	18 12	..	..	..	..	..	18 15	17 10	18 12	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	33 22	32 21	30 06	17 09	22 37	23 44	24 62	..	..	28 13	23 09	31 09	03 08	..	..	07 06	07 15	07 11	31 03	29 16	..	..	..	..
D.I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	30 11	28 09	24 06	..	..	..	..	..	..	24 05	26 03	28 03	..	..	..	..	25 05	21 03	..	..	..	..	..
Port Sandeman ..	..	..	..	19 12	17 10	21 11	..	..	..	..	..	..	19 15	19 12	13 11	..	..	..	02 06	07 17	..	..	..	..	..	..
Jacobabad ..	12 04	11 03	12 03	12 04	25 05	22 08	..	..	..	14 11	24 04	30 03	28 07	28 49	24 19	12 17	12 21	12 19	13 15	..	..	..	..	..	..	..
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	20 02	17 02	19 03	19 06	23 05	29 10	..	..	..	33 06	02 09	08 11	11 17	14 09	13 17	25 02	21 03	17 06	16 09	14 07	14 08	..	..	..	..	..
Jiwani ..	16 15	16 11	19 04	24 09	24 15	26 19	..	..	..	15 21	15 22	11 22	07 05	32 11	32 10	10 17	12 18	13 15	..	..	..	..	..	..	..	..
Karachi ..	26 17	28 14	27 23	..	..	..	..	..	..	25 12	25 15	26 13	..	..	..	25 16	25 15	25 14	25 16	..	..	..	..	..	..	..	..
Khanpur ..	10 02	12 04	15 05	13 04	19 06	22 12	21 10	26 15	28 13	02 11	02 04	29 04	35 08	34 07	..	03 06	17 04	18 07	17 10	17 10	24 20	26 31	26 33	26 33	..	..
Lahore ..	11 09	11 09	11 09	11 10	..	..	..	..	..	09 20	10 19	12 17	11 17	..	..	17 04	20 08	19 10	20 09	18 10	..	..	..	..	..	..
Multan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	No	ascent	..	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	31 13	31 16	30 20	32 20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	25 03	25 03	24 07	..	..	..	..	..	..	22 04	16 03	..	..	..	..	03 06	13 15	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	12 05	16 04	22 11	24 15	27 14	30 22	26 12	25 26	25 20	19 10	20 12	23 12	..	..	..	12 05	..	..	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	25 12	25 27	25 21	25 25	25 37	23 41	24 38	24 32	24 34	23 32	24 29	22 29						
Peshawar ..	—	32 17	32 15	34 13	01 13	06 10	29 29	20 21	25 15	21 13	23 18							
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures or wind speed "ff" is omitted.

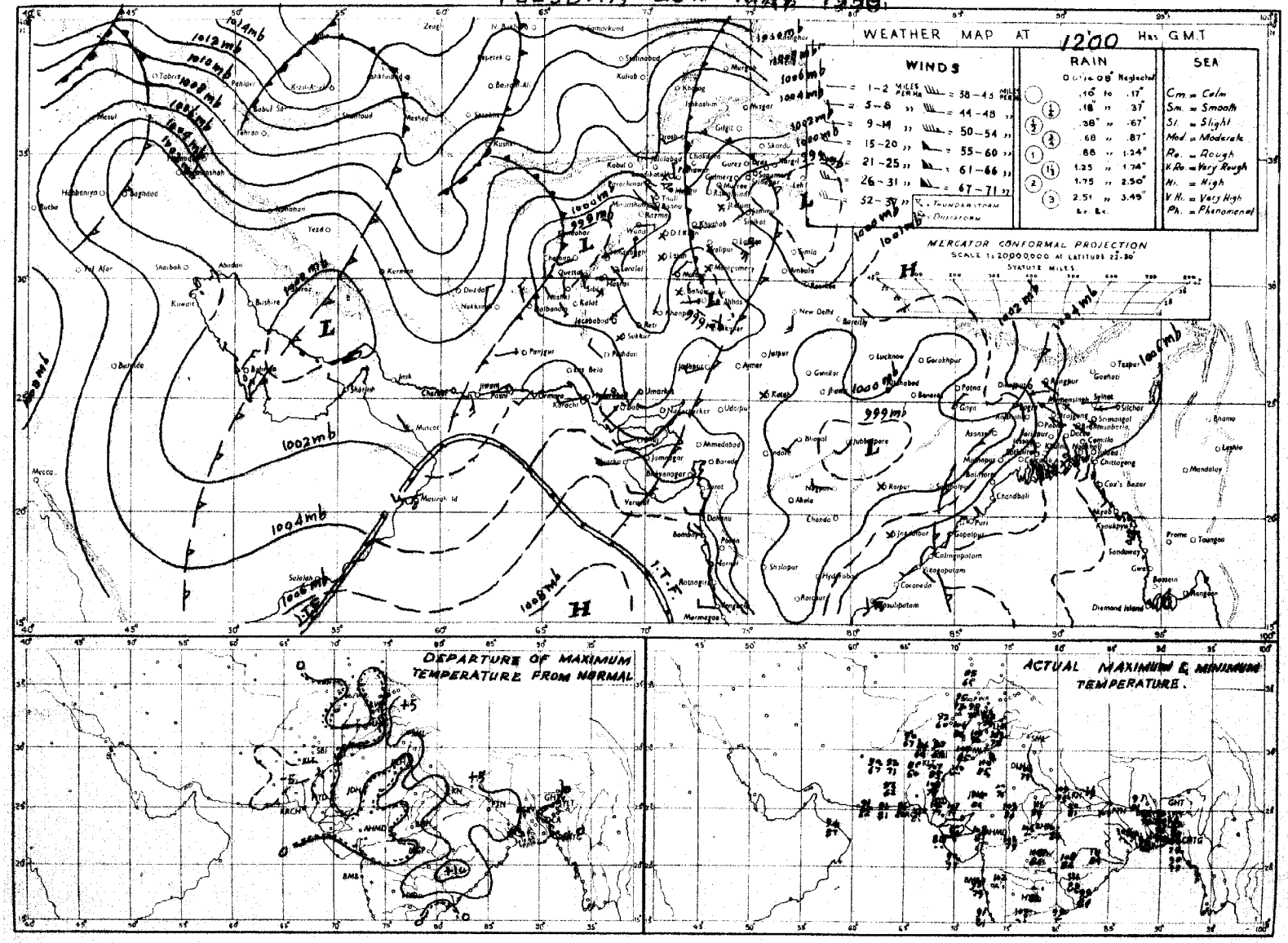
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

05410 33019
05422 32220

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11

PAKISTAN DAILY WEATHER MAP

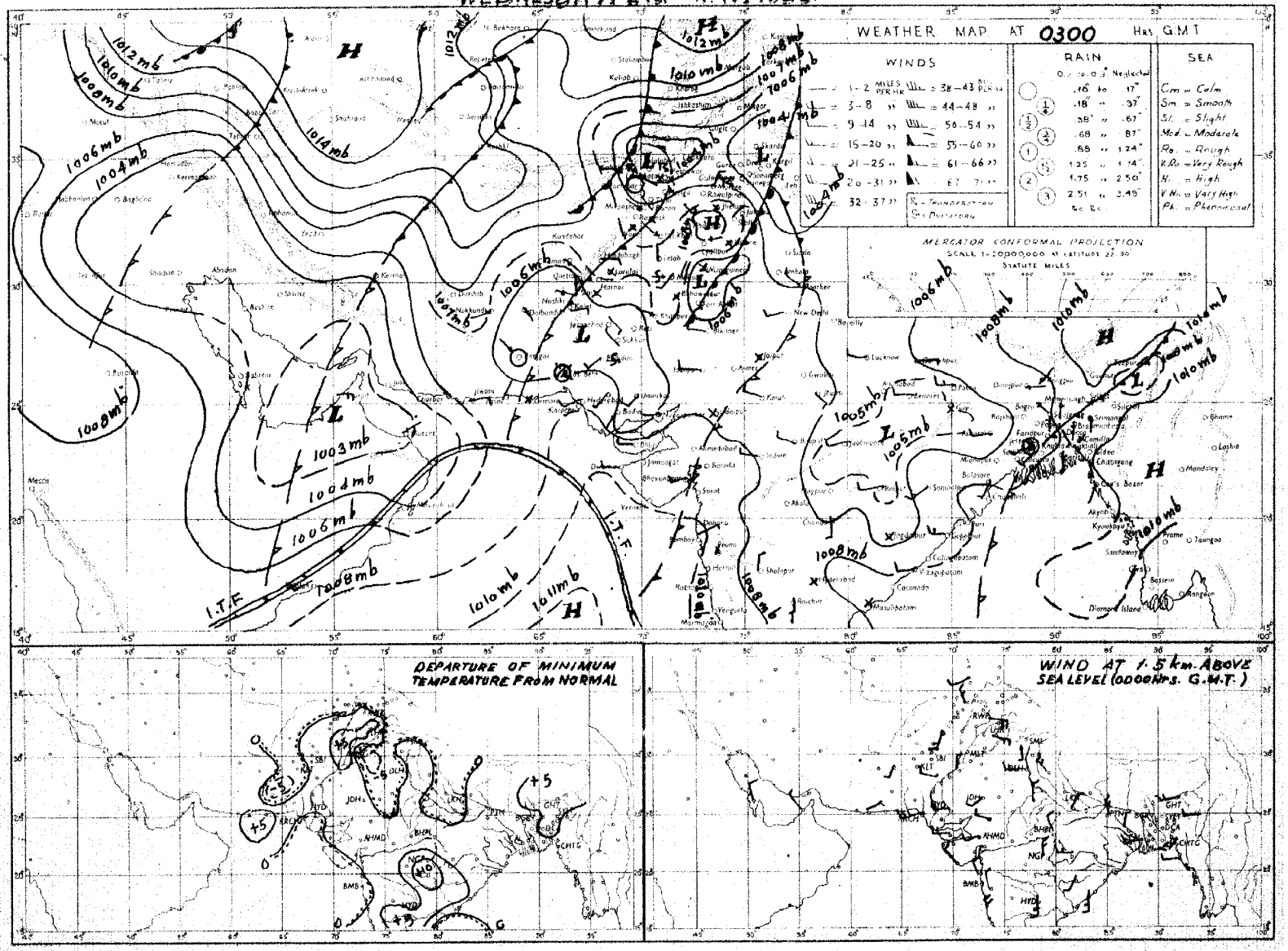
TUESDAY, 20th MAY, 1950.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY, 21st MAY, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

THURSDAY THE 22nd MAY, 1958.

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

Yesterday's western disturbance over Peshawar division persists with its associated trough now lying over Khairpur division.

A low lies over north Kalat division.

Local thunderstorms/showers have occurred in Rawalpindi, Peshawar and Quetta divisions and scattered in Lahore, Multan, D. I. Khan and north Kalat divisions.

A low pressure wave is moving across sub-Himalayan West Bengal.

Scattered rain has fallen Rajshahi division.

Chief amounts of rainfall are:—Rangpur 1¼", Hindubagh and Quetta ½" each and Parachinar, Wana, Fort Sandeman and Kalat ¼" each.

Day temperatures were 10-15°F below normal in Quetta division and 3-8°F so in Peshawar, D. I. Khan, Rawalpindi, Multan, Khairpur, Hyderabad and north Kalat divisions.

Forecast valid until the evening of 23rd:—Fairly widespread thunderstorms/showers will occur in Peshawar and Rawalpindi divisions and Kashmir, local in Lahore division and East Pakistan and scattered in Quetta, Kalat and Multan divisions. A few dust/thunderstorms are expected in Khairpur and Bahawalpur divisions.

†Karachi-11.
The 22nd May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date																Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_nT_n	T_xT_x	T_nT_n				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	2	13	02	98	01	2	058	90	2	2	4	0	0	78	93	000	0	2	18	03	96	03	0	111	87	2	2	6	0	0	80	78	+ 4	+ 3	8.4	- 3.9	9.0	140
	Chittagong	000	0	1	20	05	96	01	1	068	85	3	2	5	0	0	79	89	000	0	4	16	02	96	01	1	104	85	4	2	6	0	0	79	79	0	+ 3	14.9	+ 2.3	17.3	188
	Maijdee Court	000	0	3	18	03	97	03	1	068	86	3	2	5	0	0	79	90	000	0	5	18	02	98	01	1	096	86	4	1	4	0	0	77	79	+ 1	+ 1	11.9	- 0.7	14.3	135
	Comilla	000	0	1	00	00	93	01	1	0	063	87	1	5	8	0	0	91	000	0	6	18	02	96	03	1	095	87	4	4	5	0	0	79	80	0	+ 5	16.1	+ 1.9	23.7	94
	Brahmanbaria	000	0	2	18	02	97	01	1	065	88	2	2	5	5	0	79	91	000	0	4	18	02	97	03	1	095	85	4	4	5	0	0	78	79	—	—	13.8	+ 0.6	15.7	78
	Sylhet	004	9	1	00	00	96	02	6	060	87	1	0	9	5	0	79	90	004	4	8	00	00	95	05	5	092	83	3	3	5	6	2	×	79	79	—	—	33.5	—	38.3	
	Srimangal	000	0	1	00	00	97	01	1	062	90	1	1	6	7	0	0	76	90	4	6	18	02	96	03	1	095	83	3	3	5	6	2	×	79	79	+ 2	—	—	—	—	98
Dacca	Mymensingh	000	0	0	25	03	96	00	2	079	86	0	0	0	0	0	81	91	000	0	8	13	02	97	02	2	094	84	1	4	5	0	0	80	78	+ 2	+ 1	14.3	+ 1.1	18.0	91
	Narayanganj	000	9	1	18	03	95	01	0	063	89	0	0	9	0	0	79	92	000	9	7	18	05	95	03	2	088	87	7	4	5	0	0	78	81	+ 1	+ 5	11.6	+ 0.2	14.5	74
	Dacca (Tezgaon)	000	9	2	18	03	97	01	2	054	87	1	3	6	0	1	79	91	000	0	7	18	07	97	02	1	079	86	7	5	5	0	0	79	80	—	—	10.3	—	14.5	
	Faridpur	000	8	3	16	03	96	01	2	058	97	3	4	8	0	0	81	91	000	9	7	18	08	97	03	2	075	86	7	5	7	4	2	80	79	—	+ 3	13.5	+ 3.1	16.9	71
	Barisal	000	8	6	00	00	96	02	2	057	88	6	0	7	4	0	81	91	000	0	5	00	00	96	02	2	094	87	4	0	7	4	2	81	80	—	—	16.4	+ 7.9	18.8	84
Rajshahi	Khulna	009	0	0	18	03	97	00	0	056	89	0	0	9	0	0	81	95	000	0	0	18	03	97	00	0	082	88	0	0	9	0	0	80	81	+ 3	+ 5	11.6	+ 4.1	13.0	68
	Satkhira	000	0	0	00	00	98	00	0	052	90	0	0	9	0	0	79	95	000	0	0	23	04	98	00	0	078	84	0	0	9	0	0	79	81	+ 2	+ 4	7.6	+ 0.5	9.9	65
	Jessore	000	0	2	18	05	97	01	2	046	93	2	0	8	0	0	80	96	000	0	2	18	09	97	01	2	072	87	2	8	6	0	0	80	81	—	—	9.0	0	10.2	65
	Sirajganj	000	0	0	18	02	98	00	0	036	89	0	0	9	0	0	79	93																							64
	Bogra	000	0	0	00	00	98	00	0	043	91	0	0	9	0	0	80	96	000	0	8	13	02	96	02	2	078	85	8	5	6	×	×	79	81	+ 2	+ 4	6.1	+ 0.1	8.0	69
	Dinajpur	000	0	0	09	02	96	00	0	037	94	0	0	9	0	0	77	97	000	2	8	09	02	96	02	2	073	86	8	5	6	×	×	77	78	+ 5	+ 3	4.9	- 0.9	5.9	72
	Rangpur	000	0	5	18	02	96	01	2	×××.	89	5	5	6	0	0	81	93	155	0	8	01	02	96	03	6	×××	82	8	5	6	×	×	76	75	—	—	6.9	- 3.1	7.5	84
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.)	000	8	7	23	07	95	05	4	034	01	4	0	9	3	4	55	04	000	4	6	31	05	95	01	9	083	83	2	2	7	3	4	61	79	—	+ 5	0.1	- 0.9	0.8	19
	Sialkot	000	9	6	13	07	96	01	2	023	03	4	0	9	3	9	59	09	000	9	5	05	05	97	01	2	074	85	4	0	9	4	3	59	80	+ 4	+ 4	0.2	- 1.5	1.3	32
Rawalpindi	Jhelum	000	8	8	23	03	95	05	2	031	99	8	7	0	9	1	49	04	000	0	7	31	03	94	59	9	081	80	2	6	5	6	2	57	78	—	—	0.6	—	2.2	
	Rawalpindi	000	0	7	00	00	96	03	2	959	91	0	0	9	0	0	79	96	000	0	6	20	00	98	02	2	073	85	4	0	9	7	0	65	74	+ 3	+ 4	0.6	- 2.2	4.8	36
	Khushab	000	0	4	00	00	96	05	4	048	95	4	2	6	0	0	80	96	000	0	6	20	05	96	05	4	089	82	4	0	7	7	0	66	73	+ 6	+ 6	0	- 1.4	0.5	15
Multan	Lyallpur	000	0	6	00	00	96	02	0	040	99	3	0	9	0	5	52	01	000	9	7	07	02	96	03	5	079	80	7	7	8	0	0	61	77	—	+ 2	0	- 0.8	0.5	12
	Montgomery	000	0	3	00	00	96	01	0	042	00	3	0	9	0	0	67	03	000	0	4	00	00	96	00	0	069	83	0	0	9	7	0	60	78	—	+ 5	0	- 0.6	0	10
	Multan	000	9	8	31	05	96	05	0	040	00	3	0	9	0	0	56	02	012	9	4	00	00	96	01	9	085	81	0	0	9	0	7	68	76	—	+ 3	0.1	- 0.3	0.1	7
Bahawalpur	Leiah	000	0	6	00	00	96	08	0	×××	99	0	0	9	0	3	××		000	0	0	00	00	98	04	2	×××	85	8	0	8	6	×	××	76				0		0.7	8
	Khanpur	000	0	8	00	00	96	03	0	026	01	0	0	9	0	3	86		000	0	8	36	02	96	00	2	098	75	0	0	9	0	0	66	70	+ 3	— 5	0	- 0.8	0	6
	Bahawalpur	000	0	8	00	00	96	03	0	025	01	0	0	9	0	3	49	05	000	0	8	30	00	96	02	5	082	80	0	0	9	0	2	69	74	—	— 5	0	- 0.3	0	6
	Fort Abbas	000	0	8	18	02	97	02	2	034	05	8	7	6	0	0	68	08	000	0	6	23	02	97	01	1	083	84	4	1	6	0	2	69	77	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	8	00	00	97	01	5	151	81	0	0	8	2	×	50	86	000	0	8	××	××	97	01	5	084	74	8	0	8	6	×	60	70	—	—	0.5	—	7.0	
	Peshawar	000	0	8	31	12	97	12	2	071	89	1	0	5	8	2	×	45	000	0	8	09	03	96	05	9	096	79	8	5	8	6	2	×	60	75	—	+ 3	0.6	- 1.8	3.1	14
	Haripur	006	5	6	13	04	96	03	2	045	94	6	0	9	7	0	64	96	000	0	8	13	03	96	03	2	102	78	8	5	6	×	×	64	72	—	—	0.2	—	3.3	
	Campbellpur	000	0	7	36	07	96	03	1	044	94	7	5	6	0	0	45	94	000	0	8	13	03	96	50	5	102	78	8	5	6	×	×	59	75	—	—	1.1	—	2.9	
D.I. Khan	Bannu	000	9	8	23	02	97	02	2	048	94	8	7	5	0	5	53	96	000	3	8	31	04	97	02	2	080	78	8	5	5	9	×	57	78	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	5	00	00	97	03	0	056	96	0	0	7	0	5	56	97	000	0	5	00	00	97	01	8	075	83	5	0	5	9	×	60	78	—	8	0	- 0.9	0.4	10
Quetta Kalat	Sibi	000	9	8	31	02	98	02	2	039	00	8	4	6	0	0	63	02	000	0	0	00	00	98	00	0	093	87	0	0	9	9	0	61	86			0.1		0.8	
	Nokkundi	000	0	0	36	02	99	02	0	027	93	0	0	9	0	0	37	98	000	0	0	00	20	02	99	02	0	076	85	0	0	9	9	0	37	75			0		0.7	5
	Turbat	000	0	0	13	05	97	03	0	019	99	0	0	9	0	0	73	××	000	0	0	00	05	02	97	00	0	×××	77	0	0	9	9	0	69	××			0		0.2	
	Jiwani	000	0	5	16	10	97	01	2	151	87	5	5	6	5	0	77	90	000	0	5	07	03	97	03	0	095	86	0	0	9	9	0	76	81			0		6.7	
	Pasni	000	0	5	20	14	97	07	0	073	89	5	5	7	0	0	78	93	000	0	5	07	03	98	02	1	114	81	4	5	7	0	0	78	73	—	— 2	0	- 0.4	2.3	4
	Ormara	000	0	6	27	09	97	02	1	068	92	6	3	7	0	0	79	××	000	0	5	07	02	98	02	1	092	84	5	0	9	9	0	75	75	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	6	00	04	96	00	6	994	00	0	0	9	4	6	71	02	000	0	0	00	00	98	00	0	091	94	0	0	9	9	0	72	75	—	—	0.2	—	0.6	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8
	Karachi (Air port)	000	0	6	20	09	96	03	0	063	89	6	5	5	0	0	85	92	000	0	4	25	07	96	02	1	100	85	4	5	5	0	0	81	82	—	—	0		0.4	
	Badin	000	0	0	23	02	97	00	0	064	98	0	0	9	0	0	80	04	000	0	0	23	02	96	00	0	081	88	0	0	9	0	0	75	76	+ 1	— 2	0	- 0.2	0	9
	Nagarparker	000	0	0	27	02	98	00	0	030	03	0	0	9	0	0	51	06	000	0	0	31	03	98	00	0	079	89	0	0	9	0	0	74	80	—	—	0		0	
	Umarkot	000	0	0	23	10	97	00	0	983	05	0	0	9	0	0	62	07	000	0	0	23	02	97	02	0	063	82	0	0	9	0	0	78	78	—	—	0		0	
	Hyderabad	000	0	0	23	14	96	07	2	048	97	0	0	9	0	0	67	99	000	0	6	23	02	97	02	2	087	84	4	0	9	7	5	71	81	—	8	0	- 0.1	0	7
Khairpur	Pad-i-dan	000	0	6	18	07	96	03	2	024	04	2	1	7	0	2	43	05	000	0	4	36	05	97	02	0	083	84	0	0	9	0	2	57	81			0		0.2	
	Nawabshah	000	0	4	18	14	97	02	0	035	99	2	4	3	7	0	65	06	000	0	4	27	02	97	01	6	085	89	1	0	9	3	1	65	82			0		0.1	
	Sukkur	000	8	3	20	05	96	01	0	020	01	0	0	9	0	8	67	01	000	0	4	36	08	99	02	0	×××	82	4	4	7	0	0	62	78			0		0	
	Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	6	09	05	96	03	0	088	86	4	0	9	7	2	63	79			0		0	
	Jacobabad	000	0	4	18	07	95	02	1	026	02	0	0	9	0	1	46	05	000	0	6	09	05	96	03	0	088	86	4	0	9	7	2	56	82	—	8	0	- 0.3	0.1	4
Baluchistan Afghanistan	Veravul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	0	05	05	99	00	0	031	87	0	0	9	0	0	81	91	009	9	0	31	02	99	02	6	077	85	0	0	9	0	0	78	81	—	6	0.1	- 0.3	0.1	4
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																																							
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Gulmarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	71
	Sonamarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Dras **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Leh *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
	Skardu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Minimarg **	000	0	6	00	00	98	01	2	092	56	0	0	9	0	1	22	59	000	0	3	00	00	98	01	1	104	45	0	0	9	0	1	21	35	—	—	—	—	—	9
Punjab-Rajasthan	Allahad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	59
	Murree *	000	9	8	05	12	96	95	9	495	65	8	9	3	×	×	48	71	002	9	8	09	16	96	03	9	515	64	8	9	3	×	×	38	58	— 3	+ 1	3.5	- 2.4	11.7	59
	Drosh *	012	2	8	00	00	95	50	6	540	62	8	6	5	×	×	51	75	015	9	8	00	00	97	03	5	528	59	8	5	6	×	×	50	57	- 10	— 5	7.7	—	19.2	19
	Chitral *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	4	36	10	99	02	0	524	68	0	0	9	5	×	52	52	—	— 17	0.4	- 3.8	4.5	29
	Kakul *	000	8	8	05	21	94	98	2	494	79	7	3	0	3	0	44	85	000	1	8	07	07	95	17	5	512	75	8	8	7	×	×	41	69			1.5		9.1	
	Landi Kotal *	000	0	7	34	05	97	03	2	515	75	7	3	0	9	1	0	51	79	000	0	7	34	03	97	03	2	509	70	8	7	7	2	0	54	67			3.0		8.1	
	Parachinar *	021	8	8	13	02	98	20	6	798	66	8	2	8	8	×	×	50	×	021	8	8	08	00	97	22	6	798	52	8	8	7	×	×	×	21	××			2.6		7.8	29
D.I. Khan	Miranshah *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	8	20	02	98	02	2	507	70	8	8	7	×	×	48	67			1.5		3.2	13
	Wana *	000	0	8	31	01	96	60	2	476	71	8	6	7	4	0	55	76	030	×	8	00	00	98	60	2	485	65	7	3	8	0	1	64	58			0.4		2.8	11
	Fort Sandeman *	000	0	4	09	02	98	03	2	406	73	2	2	7	0	2	45	73	030	×	3	00	00	98	03	6	515	60	3	2	7	0	0	53	57	- 19	— 8	0.5	- 0.9	2.7	
Quetta Kalat	Hindubagh *	066	3	7	05	02	98	50	6	492	64	3	7	6	7	0	46	72	066	0	9	00	00	98	02	6	512	59	3	0	9	3	0	44	48			0.8		4.0	
	Loralai *	002	5	8	00	00	98	20	6	478	68	6	0	9	0	0	56	76	005	0	0	27	02	98	02	1	492	60	3	0	9	3	0	53	53			0.1		1.8	
	Harnai *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	×××	××	0	0	9	0	0	0	××			0	- 1.2	2.8	14
	Quetta *	041	5	7	16	02	93	01	6	477	59	0	0	5	8	0	54	72	041	0	0	00	00	91	44	0	497	58	0	0	9	0	0	52	49			0.7	- 0.6	3.9	9
	Chaman *	000	0	4	05	03	99	03	2	489	75	0	0	7	8	3	0	63	75	000	0	0	00	00	98	0	508	74	0	0	9	0	0	58	58	- 18	— 9	0.1	- 0.8	2.6	8
Kalat Makran	Kalat *	033	3	7	08	02	99	01	6	494	80	2	7	8	0	2	72	88	033	0	0	18	02	98	02	6	514	60	0	0	9	0	0	47	47	- 13	— 7	0.5	- 0.3	4.7	7
	Nushki *	000	0	3	36	09	97	02	0	538	86	0	0	9	0	0	39	88	000	0	3	07	05	97	02	0	548	74	0	0	9	0	0	47	70			1.5		2.6	7
	Dalbandin *	000	8	7	36	09	96	03	2	469	87	5	0	8	7	2	35	89	000	9	3	09	00	95	05	0	499	75	0	0	9	0	1	38	65	- 14	— 3	0	- 0.4	2.7	4
Afghanistan	Panjgur *	008	8	2	23	03	96	03	1	486	88	8	0	9	7	0	43	92																		- 11					5
	Kabul *	×××	9	8	27	06	95	21	6	583	55	8	5	7	×	×	52	68																							12
	Kandahar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 22nd MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Id$_w$d$_w$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Isemaru	43 174	685 00	4 29 06	97 02 0	104 82	31 3 10	3 5 400	..	0 00 ××	
Eucadia	43 216	629 00	5 22 18	98 03 0	066 82	58 5 00	1 5 220	..	0 52 76	† 22 ××
Daressa	43 235	673 18	2 23 05	98 01 1	100 84	21 5 00	3 5 110	..	0 51 79	1 23 31

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	005 282 195	060 302 195	..	460 242 115	..	867 105 022	326 505 555	754 608 635	434 722 762	949 865	220 005	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	968 248 178	..	..	475 205 999	..	106 068 999	..	..	..	..	..	..	..
Quetta ..	01 00	832 105 082	Missing											

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPPTTTT$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 292 185	800 202 098	350 782 818	250 948 999	186 005 999	..	..	..	..	186 005 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 205 999	800 165 999	618 515 999	..	..	..	..	..	..	618 515 999	..	..
Quetta ..	01 00	Missing											

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
$—Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	13 15	14 17	17 14	25 18	27 23	30 26	30 31	30 19	29 18	16 19	16 19	20 17	..	..	..	14 13	12 06	11 09	..	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	23 12	23 16	23 18	24 20	..	..	..	..	..	29 24	12 49	05 05	31 21	27 12	26 22	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	20 15	20 13	17 12	19 09	27 18	30 17	32 22	..	..	18 11	19 12	20 14	25 19	27 19	28 13	19 15	18 11	19 11	25 16	25 21	30 19	33 16	26 08	25 11	23 11	23 12
Cox's Bazar ..	25 10	23 05	27 01	29 06	30 10	36 15	..	..	..	21 07	22 06	..	..	..	..	10 15	10 11	12 11	25 11	25 26	30 29	..	..	..	..	..
Dacca ..	18 19	18 13	20 10	28 09	31 23	31 30	..	..	..	18 17	19 18	24 31	..	..	..	18 08	19 12	20 15	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	02 11	04 06	06 05	15 01	..	..	..	..	..	13 07	16 04	30 03	30 11	..	..	27 05	22 11	25 09	32 05	33 10	28 10	29 12	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	36 01	07 03	02 01	..	..	..	..	..	..	01 02	06 01	04 02	No	ascent	..	..	..	drizzl	ing	..	..	..	..
Fort Sandeman ..	..	..	..	10 15	08 10	10 20	12 15	..	..	..	..	..	20 04	04 05	09 01	..	..	19 08	28 07	23 09	31 24	29 15	27 16	..	..	..
Jacobabad ..	13 09	15 06	15 08	13 08	13 07	..	..	..	..	10 21	08 24	08 17	01 08	32 15	29 23	03 07	09 03	04 05	33 09	33 11	32 08	27 10	26 14	26 15	27 20	23 37
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	10 03	13 05	13 07	15 06	14 10	15 17	..	..	..	22 10	23 29	23 33	24 32	..	..	03 12	04 19	05 14	15 16	16 20	18 32	..	..	..	..	..
Jiwani ..	16 18	16 18	16 15	..	..	..	..	..	..	18 12	19 16	20 17	12 13	22 04	24 08	15 11	15 09	25 04	25 06	..	..	..	..	..	..	..
Karachi ..	25 10	25 17	..	..	..	..	..	..	..	27 09	28 15	27 15	25 25	..	..	28 12	28 15	29 16	29 14	29 14	..	..	..	..	..	..
Khanpur ..	06 06	03 08	34 07	21 08	21 20	21 20	..	..	..	06 15	08 15	10 13	27 03	28 15	27 17	36 04	19 02	19 04	29 12	25 10	22 13	24 18	24 21	22 25	24 28	..
Lahore ..	20 06	19 13	19 12	18 06	18 07	..	..	..	..	31 20	29 19	28 12	15 07	14 19	..	04 05	18 04	22 13	20 13	18 13	18 16	..	..	..	..	..
Multan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	32 20	31 28	33 22	36 13	04 13	12 18	..	..	..	..	..	..	30 03	32 10	..	..	..	..	28 03	29 12	32 27	32 33	..	..	..
Quetta ..	..	..	..	..	17 07	21 09	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	06 03	07 03	..	..	..	..	..	..	..	22 11	22 10	20 10	..	..	..	14 04	17 05	22 07	24 10	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	27 15	26 10	27 14	27 21	27 21	25 52	26 39	26 41	25 46	27 38	27 33	25 84	32 54	21 47	22 57			
Peshawar ..	—	28 09	28 21	31 20	01 19	08 17	16 19	17 09	16 15	15 21	16 15	20 21	19 58					
Quetta ..																		

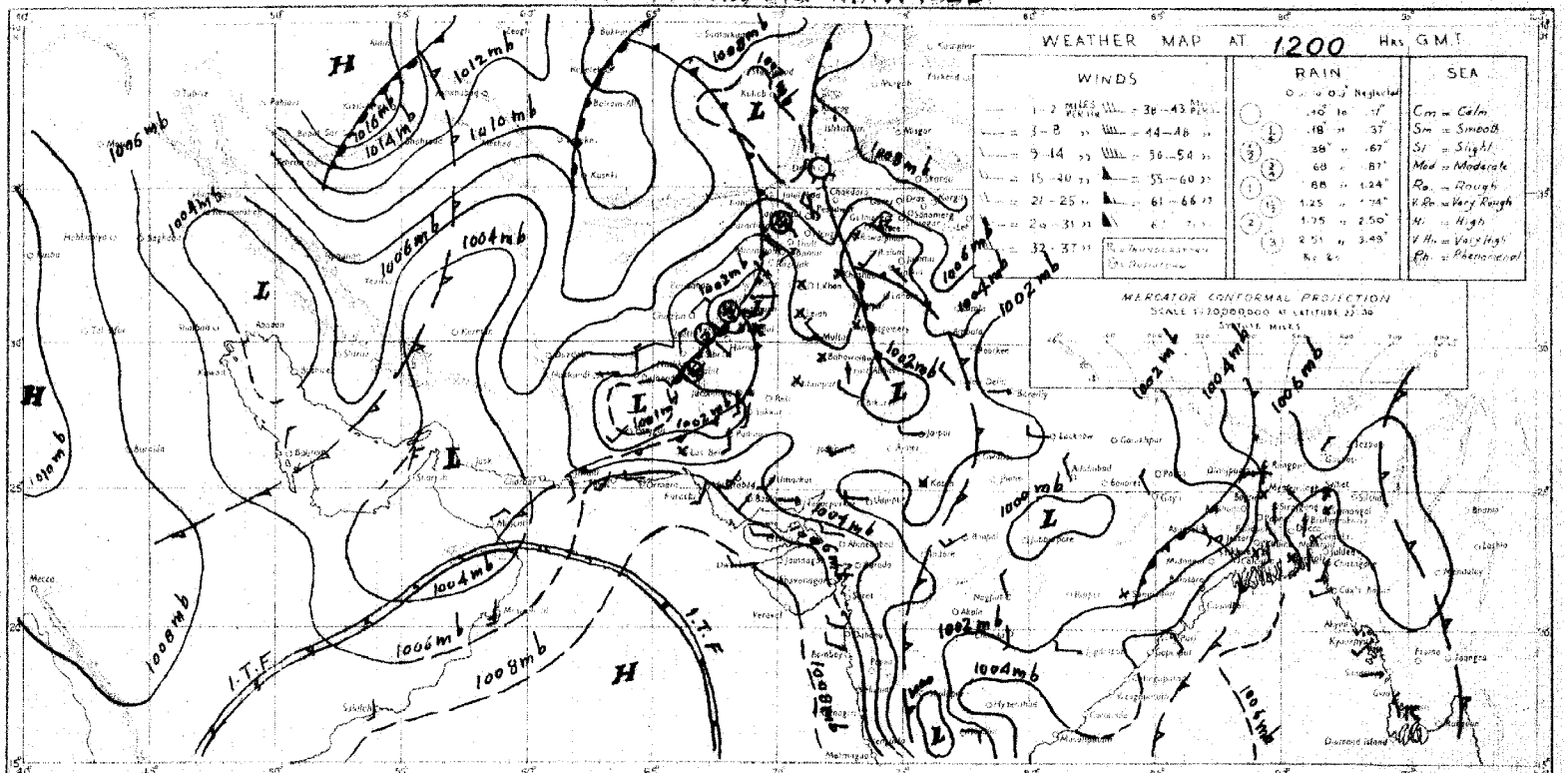
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

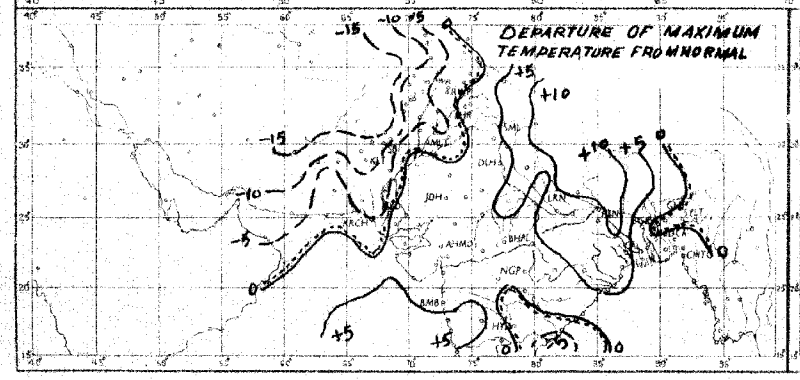
Cloud observation Data (GGiii Cddv_Tv_T etc.)

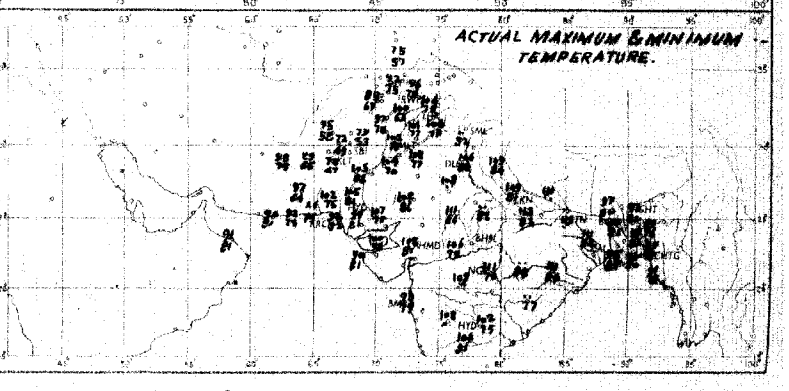
The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-IT

PAKISTAN DAILY WEATHER MAP

WEDNESDAY, 21st MAY, 1958.



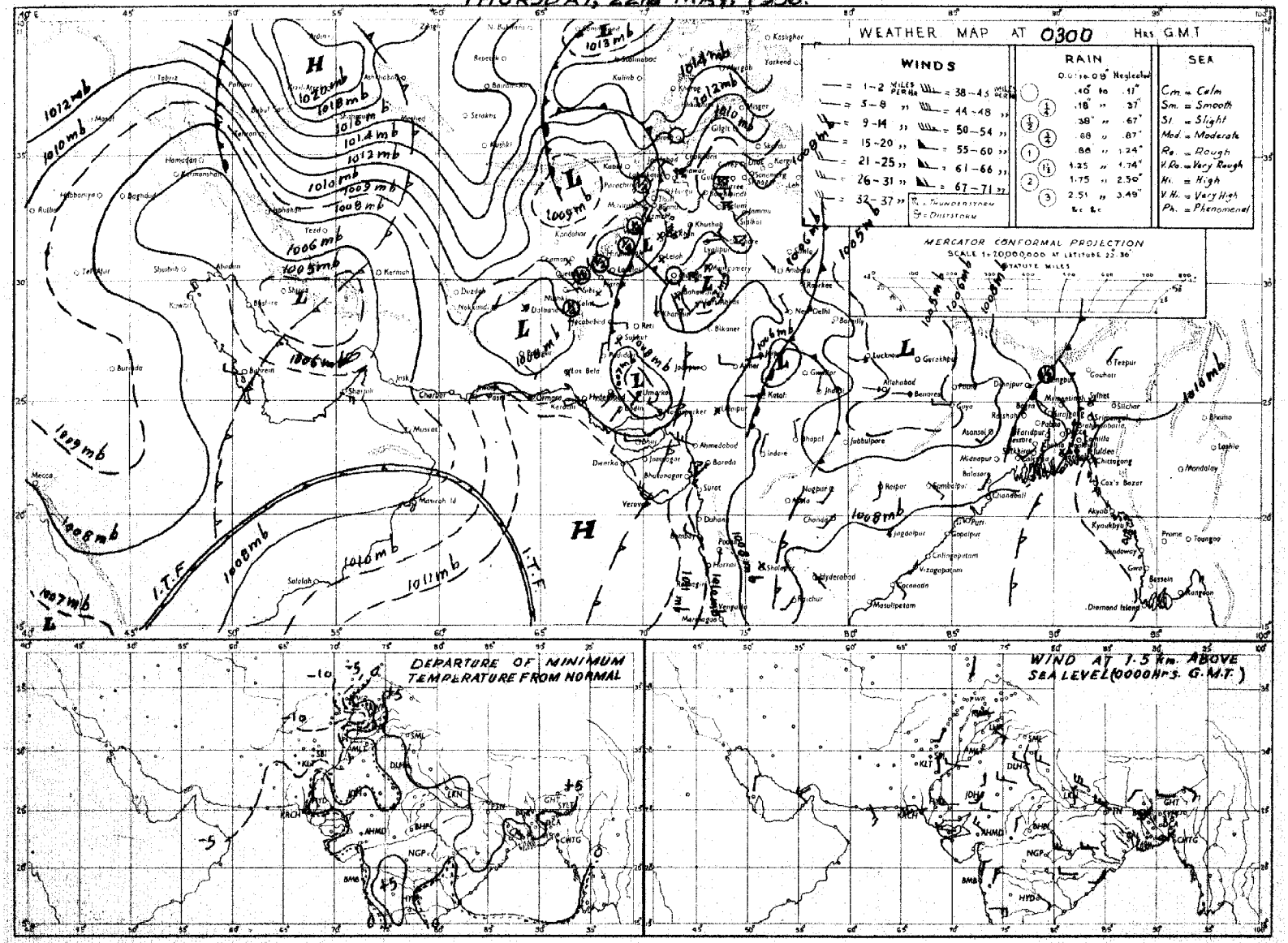




Rainfall amounts indicated in the above chart refer to past 9 hours.

PAKISTAN DAILY WEATHER MAP

THURSDAY, 22nd MAY, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

FRIDAY THE 23rd MAY, 1958.

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

Yesterday's western disturbance over Peshawar division is moving across Kashmir with its trough lying over northeast Rajasthan. The low over north Kalat division lies over D. I. Khan division.

Scattered thunderstorms/showers have occurred in West Pakistan outside Multan, Bahawalpur and Hyderabad divisions and the Federal Capital Area.

Yesterday's low pressure wave is moving across Assam.

Chief amounts of rainfall are:—Drosh 1¾″ and Parachinar ¾″.

Day temperatures were 8-12°F below normal in West Pakistan outside Lahore, Bahawalpur, Khairpur, south Kalat and Hyderabad divisions and the Federal Capital Area.

Forecast valid until the evening of 24th:—Local thunderstorms/showers will occur in Peshawar and Rawalpindi divisions and in Kashmir and scattered in Lahore, Multan, Bahawalpur, D. I. Khan, Quetta, Khairpur and Kalat divisions and East Pakistan. A few dust/thunderstorms are expected in Hyderabad division.

Karachi-11.
The 23rd May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date															Departures from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	0	20	03	96	00	0	080	85	0	0	9	0	0	79	91	000	0	2	18	03	97	03	0	111	88	3	5	6	0	0	80	78	+ 2	+ 2	8.4	- 4.2	9.0	140
	Chittagong	000	0	0	23	03	99	00	0	070	85	0	0	9	0	0	74	89	000	0	5	16	09	96	01	1	103	85	5	2	7	0	0	77	78	0	+ 2.0	14.9	+ 2.0	17.3	108
	Maijdee Court	000	0	1	18	03	97	01	1	067	85	1	2	9	0	0	76	90	000	2	4	18	05	98	01	1	094	86	0	0	9	0	0	77	80	+ 1	+ 2	11.9	- 1.2	14.3	115
	Comilla	000	0	0	00	00	95	00	0	065	87	0	0	9	0	0	77	90	000	0	4	18	02	96	03	0	092	86	4	2	5	0	0	77	79	+ 1	+ 4	14.1	+ 1.5	23.7	94
	Brahmanbaria	000	0	2	13	03	97	01	1	060	86	2	5	5	0	0	79	91	000	0	4	18	05	97	03	1	088	86	4	5	5	0	0	77	79	—	—	13.8	0.0	15.7	78
	Sylhet																		000	0	6	00	00	95	05	0	094	84	2	5	6	2	0	77	78			33.5	—	38.3	
	Srimangal	000	0	2	27	02	97	01	1	051	89	2	1	7	0	0	75	93	000	0	2	13	02	97	02	0	097	85	2	1	7	0	0	76	75	+ 1	+ 2	14.7	- 5.7	26.7	98
Dacca	Mymensingh	000	0	4	00	00	98	02	2	054	89	4	7	5	0	0	78	92	000	0	8	13	02	98	02	2	089	84	8	4	4	×	×	78	80	+ 3	+ 5	14.3	+ 0.7	18.0	91
	Narayanganj	000	9	0	16	07	95	05	8	058	88	0	0	9	0	0	79	92	000	9	7	18	05	95	03	2	085	88	7	5	5	0	0	77	81	+ 1	+ 5	11.6	- 0.1	14.5	74
	Dacca (Tezgaon)	000	3	1	16	08	97	01	1	047	44	1	0	9	0	0	77	91	000	9	7	20	05	97	02	2	079	85	7	5	4	0	0	79	80	—	—	10.3	—	14.5	
	Faridpur	000	8	4	16	05	96	01	1	044	87	2	4	8	0	0	80	92	000	9	2	18	05	96	03	2	085	86	2	5	7	0	0	79	79	0	+ 3	13.5	+ 2.7	16.9	71
	Barisal	000	0	5	18	02	96	02	2	055	87	5	0	5	4	0	79	90	000	0	5	18	02	96	02	2	085	87	5	5	7	0	0	79	81	—	—	16.4	+ 7.7	18.3	81
Rajshahi	Khulna	000	0	0	18	03	97	00	0	051	89	0	0	9	0	0	79	95	000	0	0	18	03	97	00	0	077	86	0	0	9	0	0	80	81	+ 3	+ 5	11.6	+ 3.8	13.0	68
	Satkhira	000	0	0	00	00	98	00	0	048	90	0	0	9	0	0	79	95	000	0	0	23	07	99	00	0	077	90	0	0	9	0	0	79	82	+ 2	+ 5	7.6	+ 0.2	9.9	66
	Jessore	000	0	0	18	05	97	00	0	035	93	0	0	9	0	0	81	98	000	0	0	18	09	97	00	0	077	88	0	0	9	0	0	78	81	—	—	9.0	- 0.3	10.2	65
	Sirajganj	000	0	3	13	02	98	02	0	029	89	3	0	9	0	0	81	93	000	0	8	18	03	98	00	0	068	84	8	4	5	×	×	78	80	+ 2	+ 6	6.9	- 1.7	9.1	64
	Bogra	000	0	0	13	02	96	00	0	035	92	0	0	9	0	0	79	96	000	0	2	09	02	96	02	2	078	83	8	4	5	×	×	79	81	+ 4	+ 6	6.1	- 0.3	8.0	69
	Dinajpur	000	0	0	09	02	96	00	0	030	94	0	0	9	0	0	83	97	000	2	4	09	02	96	02	2	054	87	0	0	9	2	0	79	82	+ 5	+ 7	4.9	- 1.2	5.9	72
	Rangpur	000	0	1	13	02	96	01	2	×××	87	1	5	6	0	0	80	92	000	0	1	09	05	96	01	2	×××	84	1	4	6	0	0	77	79	—	—	6.9	- 3.6	7.5	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	8	3	27	03	95	05	1	040	01	0	0	9	0	3	55	06	000	1	0	00	05	95	05	2	084	85	0	0	9	0	0	59	80	+ 1	+ 6	0.1	- 0.9	0.8	19
	Sialkot	000	9	4	31	03	96	03	1	034	00	3	0	9	2	3	61	06	000	0	3	00	00	98	00	2	073	86	0	0	9	0	0	50	××	+ 3	×	0.2	- 1.5	1.3	92
Rawalpindi	Jhelum	000	8	7	25	05	95	05	3	050	98	4	0	9	2	4	47	00	000	2	3	27	07	96	01	2	093	82	0	0	9	0	0	55	73	—	—	0.6	—	2.2	
	Rawalpindi	000	6	4	07	05	99	02	2	993	84	4	0	9	6	4	54	93	000	0	5	00	00	98	02	2	024	80	5	0	9	4	0	57	70	— 6	0	0.6	- 2.3	3.8	36
	Khushab	000	0	1	02	03	98	01	1	057	94	0	0	9	0	4	59	98	000	0	2	00	00	98	02	1	098	86	2	0	9	7	0	58	71	— 8	— 8	0	- 1.4	0.5	15
Multan	Lyallpur	000	0	0	25	02	96	00	0	047	97	0	0	9	0	0	54	99	000	0	0	00	02	96	00	0	094	82	0	0	9	0	0	59	73	— 4	— 2	0	- 0.8	0.3	12
	Montgomery	000	0	0	00	00	96	00	0	053	99	0	0	9	0	0	66	99	000	0	0	00	00	96	00	0	072	82	0	0	9	0	0	61	78	— 9	— 2	0	- 0.7	0	10
	Multan	000	0	5	00	00	96	03	2	046	01	2	2	6	0	2	60	01	000	0	3	05	05	96	01	0	098	81	0	0	9	0	0	62	79	— 4	— 1	0.1	- 0.4	0.1	7
Bahawalpur	Leiah	000	0	8	17	02	98	03	1	×××	98	7	6	6	6	9	××	99	000	0	2	09	00	99	01	2	×××	84	0	0	9	0	1	××	70	—	—	0	—	0.7	8
	Khanpur	000	0	0	11	02	96	00	0	059	98	0	0	9	0	0	64	01	000	0	0	09	03	96	00	0	108	80	0	0	9	0	0	57	××	0	— 0.6	0	- 0.6	0	6
	Bahawalpur	000	0	0	00	00	96	03	0	048	96	8	7	6	8	3	×	99	000	0	0	05	02	97	00	0	090	85	0	0	9	0	0	64	75	— 8	— 4	0	- 0.3	0	6
	Fort Abbas	000	0	8	18	09	97	04	2	063	95	8	7	6	×	×	63	03	000	0	3	34	02	97	00	0	090	87	0	0	9	0	0	61	75	—	—	0.1	—	0.1	9
Peshawar	Chakdara	000	0	8	××	××	97	02	5	080	75	0	×	8	6	×	56	79	000	9	3	××	××	97	01	1	047	72	3	2	7	0	0	56	62	—	—	0.5	—	7.0	
	Peshawar	000	7	8	31	12	96	05	5	098	79	3	5	6	7	×	58	86	000	9	3	13	03	98	01	5	115	76	1	9	7	0	0	56	65	— 12	— 7	0.6	- 1.8	3.1	14
	Haripur	000	8	8	31	04	96	06	2	065	84	8	5	6	9	0	69	93	000	3	2	13	02	97	01	0	099	77	2	0	9	0	0	63	63	—	—	0.2	—	3.3	
	Campbellpur	000	0	7	36	07	96	50	5	071	84	8	5	6	9	0	55	84	000	0	3	34	03	98	01	6	107	76	0	0	9	0	3	57	68	—	—	1.1	—	2.9	
D.I. Khan	Bannu	000	3	5	23	02	99	01	5	068	81	5	0	9	5	3	59	88	000	0	0	27	02	99	00	0	085	74	0	0	9	0	0	60	70	—	—	0.4	—	1.3	11
	D. I. Khan	000	6	5	00	00	97	03	0	070	96	0	0	9	0	0	63	99	000	0	2	00	00	98	00	0	077	85	0	0	9	0	2	64	73	— 6	— 4	0	- 0.9	0.4	10
Quetta	Sibi	000	5	6	00	00	98	03	2	042	02	0	0	9	3	0	62	104	000	3	2	00	00	98	01	1	090	86	0	0	9	0	1	60	65	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	11	02	99	02	0	053	92	0	0	9	0	0	42	97	000	0	0	34	05	99	02	1	110	81	0	0	9	0	0	26	71	—	—	0	—	0.7	2
	Turbat	000	0	0	23	03	97	00	0	016	03	0	0	9	0	0	67	××	000	0	0	27	01	97	00	1	007	72	0	0	9	0	0	68	××	—	—	0	—	0.2	
Kalat	Iwani	000	0	0	16	09	97	03	2	080	87	0	0	9	0	0	75	90																								4
	Pasni	000	0	4	23	12	98	00	0	095	87	4	0	9	7	0	56	92	000	0	0	31	05	98	00	0	125	82	2	0	9	7	0	61	75	— 1	0	0	- 0.4	2.3	6
	Ormara	000	0	6	23	07	98	02	1	074	89	6	2	5	7	0	79	92	000	0	6	31	03	98	02	1	101	84	6	0	9	2	0	81	80	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	6	13	06	95	31	3	041	02	6	5	7	0	0	67	05	000	0	0	00	00	98	00	0	998	84	0	0	9	0	0	69	75	—	—	0.2	—	0.6	9
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	5	25	12	98	02	2	075	87	0	0	9	4	3	81	90																								8
	Karachi (Air port)	000	0	1	25	09	96	05	0	074	89	1	0	9	3	0	83	96	000	0	0	27	03	96	02	0	099	85	0	0	9	0	0	77	79	+ 1	—	0.4	—	0.4	
	Badin	000	0	0	23	02	97	00	0	091	01	0	0	9	3	0	72	04	000	0	0	23	03	96	00	0	101	84	0	0	9	0	0	75	77	— 1	— 3	0	—	0	9
	Nagarparker	000	0	0	36	02	98	00	0	038	06	0	0	9	0	0	41	98	000	0	0	27	03	98	00	0	078	85	0	0	9	0	0	73	81	—	—	0	—	0	
	Umarkot	000	0	0	31	02	98	00	0	035	06	0	0	9	0	0	54	07	000	0	0	23	05	97	00	0	088	84	0	0	9	0	0	75	75	—	—	0	—	0	
	Hyderabad	000	0	0	23	10	97	01	2	051	99	0	0	9	0	0	65	98	000	0	0	23	02	97	02	0	091	85	0	0	9	0	0	70	78	+ 1	— 1	0	- 0.2	0	7
Khairpur	Pad-i-dan	000	0	5	00	00	97	03	0	048	01	0	0	9	0	4	44	04	000	0	2	18	05	97	02	0	086	85	0	0	9	0	4	52	74	—	—	0	—	0.2	
	Nawabshah	000	0	2	31	03	97	01	1	052	03	0	0	9	0	4	56	04	005	8	2	00	00	97	01	9	094	85	0	0	9	0	8	67	73	—	—	0.1	—	0.1	
	Sukkur	000	8	4	23	02	96	01	0	048	99	0	0	9	0	8	73	01	000	9	2	02	03	96	01	1	091	87	0	0	9	0	3	62	77	—	—	0	—	0	4
	Kashmore	000	0	0	09	06	99	00	0	×××	01	0	0	9	0	0	82	09	000	9	0	05	08	99	00	0	×××	85	0	0	9	0	0	63	78	—	—	0	—	0	
	Jacobabad																		000	0	2	09	12	97	01	1	081	91	2	0	9	3	0	53	82			0	- 0.3	0.1	6
Junagadh Afghanistan	Veraval																																							20
	Jalalabad																																							
Arabia	Muscat	000	0	3	31	02	98	02	1	064	87	3	0	8	1	0	79	97	000	0	0	09	05	99	00	1	096	83	0	0	9	0	0	79	80	0	— 7	0.1	- 0.3	0.1	4
	Kuwait																																							
	HILL STATIONS																																							
Kashmir	Srinagar *																																							26
	Gulmarg **																																							71
	Sonamarg **																																							26
	Dras **																																							3
	Leh **																																							6
	Skardu *																																							
	Misgar **																																							
Baluchistan-Sulaiman	Alisabad *																																							5
	Gilgit *																																							59
	Murree *	004	8	6	31	05	97	02	6	490	65	4	5	5	5	0	48	68	004	9	4	05	14	98	01	1	506	64	4	1	4	0	0	46	55	- 6	- 2	3.5	- 2.5	11.7	18
	Drosh *	036	5	8	00	00	94	60	6	531	58	8	5	5	4	5	××	55	80	005	4	9	00	00	94	95	0	554	52	8	0	9	4	0	50	51	- 24	- 11	9.2	—	20.7	29
	Chitral *	085	4	9	31	17	97	03	5	494	65	0	0	5	3	0	53	80	005	9	0	36	14	99	00	0	513	65	0	0	9	0	0	49	49	— 8	— 20	0.4	- 3.8	4.5	
	Kakul *	001	8	8	25	03	96	17	2	491	77	5	0	8	7	0	51	80	001	9	4	29	03	96	01	2	513	71	3	0	5	7	0	50	61	—	—	1.5	—	9.1	
Peshawar-Kohat-Thall	Landi Kotal *	014	7	7	24	02	97	03	6	510	64	7	2	6	5	0	58	72	014	9	1	34	02	97	03	2	504	65	1	0	9	5	0	56	56	—	—	2.0	—	8.1	
	Parachinar *	025	5	8	13	02	97	70	6	798	60	8	0	8	7	0	54	××	025	0	0	00	00	99	00	0	798	58	0	0	9	0	0	48	××	—	—	2.7	—	8.0	29
D.I. Khan	Miranshah *	000	0	8	31	02	98	02	2	490	73	8	2	8	0	0	57	78	000	0	0	00	05	02	99	00	536	70	0	0	9	0	0	55	59	—	—	1.5	- 0.3	3.2	13
	Wana *	000	0	6	09	03	98	60	1	485	67	2	2	8	0	0	49	77																								
Quetta-Pishin	Fort Sandeman *	000	0	5	23	03	98	03	5	488	74	4	0	9	0	0	46	83	005	×	0	00	00	98	00	1	515	65	0	0	9	0	0	53	60	— 9	— 5	0.5	- 0.9	2.7	11
	Hindubagh *	000	3	4	23	05	98	03	5	483	74	4	0	9	0	0	46	75	000	0	0	27	05	98	00	0	514	65	0	0	9	0	0	43	54	—	—	0.8	—	4.0	
	Loralai *	000	3	8	00	08	29	05	5	477	68	0	0	9	0	0	56	78	000	0	0	27	02	98	00	0	496	63	0	0	9	0	0	54	51	—	—	0.1	—	1.8	
	Harnai *	000	9	7	27	02	96	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	01	98	00	0	000	0	0	0	9	0	0	51	—	—	0	- 1.2	1.8	16
Kalat-Quetta	Quetta *	000	4	7	26	02	94	01	4	482	24	0	0	9	0	0	50	77	000	0	0	00	00	96	04	9	532	63	0	0	9	0	0	51	—	—	0.7	- 0.6	3.9	9
	Chaman *	000	0	0	26	02	98	00	0	489	85	0	0	9	0	0	69	86	000	0	0	23	02	98	00	0	520	73	0	0	9	0	0	53	56	— 7	— 11	0.1	- 0.8	2.6	8
	Kalat *	000	6	5	27	07	96	01	2	491	70	0	0	9	2	0	33	73	000	0	0	00	00	98	00	0	502	60	0	0	9	0	0	39	47	— 12	— 7	0.5	- 0.3	4.7	7
	Nushki *	000	0	0	27	15	95	02	0	540	88	0	0	9	0	0	23	94	000	0	0	00	02	97	02	0	537	77	0	0	9	0	0	46	67	—	—	0	—	1.5	
Afghanistan	Dalbandin *	000	4	5	13	05	96	01	3	505	89	1	0	9	2	0	31	92	000	9	1	00	00	96	02	1	517	77	0	0	9	0	0	46	65	— 10	— 3	0	- 0.4	2.7	
	Pangur *	000	4	5	12	03	98	03	2	501	89	6	0	9	4	0	39	97	000	0	1	05	03	98	03	5	496	65	0	0	9	3	0	55	64	— 1	— 4	0.2	—	2.4	
	Kabul *	024	1	8	27	03	95	51	5	576	50	8	4	8	0	0	49	49	000	0	1	27	05	99	02	2	572	57	1	0	9	0	0	49	46	—	—	—	—	—	12
	Kandahar *																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given in RRR, see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 23rd MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C $h_s h_s$	O T_sT_s T_dT_d	Id$_w$d$_w$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Fujisanmaru	53 211	630 00	1 20 08	98 02 0	090 82	11 4 00	3 6 315	..	0 54 77	..
Pipiriki	53 122	493 00	0 99 05	98 02 0	064 83	00 9 00	6 5 615	..	0 54 75	1 x x x
Caltex Arnhem	53 209	594 06	4 19 10	98 25 1	106 84	43 5 00	5 6 xxx	..	0 02 79	1 19 21
Caltex Rayon	53 220	599 06	1 20 02	98 00 0	128 84	13 7 80	4 5 227	..	0 03 79	1 20 x1
Chemeny	53 223	599 06	1 19 16	98 02 0	151 84	11 5 00	8 6 007	..	0 03 77	1 19 21
Ethomaru	53 193	656 06	1 27 04	97 02 1	100 82	11 5 00	7 5 905	..	0 52 79	1 27 21
Ariane	53 245	582 18	2 14 15	98 02 0	092 84	22 5 00	3 4 215	..		1 11 33
Eisomere	52 209	631 18	2 20 07	99 01 2	090 86	22 5 00	7 5 810	..	0 00 60	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Sagra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	02 00	007 275 258	076 285 175	..	470 235 135	..	177 098 015	445 012 535	880 602 655	566 705 742	..	..	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	833 132 068	..	..	..	..	150 115 592	422 018 675	868 560 999	583 655 999	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached	TROPOPAUSE	
										PPP TTT T$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Sagra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	02 00	900 255 142	800 205 068	376 732 778	..	..	..	..	..	..	376 732 778	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	815 168 032	800 152 002	660 092 792	581 000 999	..	..	..	..	..	581 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
ss-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	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
Sagra ..	13 15	13 15	20 15	27 18	30 32	33 53	..	..	..	16 18	..	..	..	28 01	29 05	14 11	16 13	18 13	..	..	..	..	..	..	..	..	..
Chaklala ..	..	30 15	32 12	17 10	13 07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	29 17	29 13	26 09	26 11	29 10	..	..	..	..	29 11	33 03	30 01	20 09	16 09	25 18	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	22 11	21 17	19 18	20 21	25 20	28 24	32 25	33 40	32 29	17 13	19 16	20 17	24 15	22 24	27 11	19 29	20 13	18 18	23 21	..	..	..	..	..	..	..	..
Cox's Bazar ..	19 10	17 06	19 07	28 12	32 14	35 17	..	..	..	20 13	21 12	22 12	26 12	30 08	..	20 12	20 14	21 11	23 10	30 16	..	..	..	..	..	..	..
Dacca ..	18 28	14 17	20 11	25 13	29 24	31 31	29 21	28 07	25 09	13 22	..	..	..	..	..	17 12	18 16	20 21	..	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	16 11	19 18	19 09	34 06	33 23	30 14	27 17	..	..	26 09	26 18	28 14	28 11	..	..	28 09	28 10	30 17	30 08	30 14	27 04	29 09	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	No	ascent	incomit	tent	rain					No	ascent	raining				No	ascent	..	..	..	rain	ing	..	..	..	..
Fort Sandeman ..				26 03	27 09	26 34	28 44	28 43	28 42				22 04	23 11	27 14				27 05	23 08	26 16	23 18	24 23	26 29	26 31	26 36
Incobahed ..	31 03	31 02	31 01	33 03	31 17	30 19	..	..	..	12 01	27 02	31 06	23 13	29 06	21 16	12 13	11 11	10 07	09 03	21 05	16 06	26 07	26 14	25 13	23 23	24 41
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	23 08	21 13	19 11	18 12	..	..	..	..	..	..	..	..	..	..	..	19 07	23 05	18 04	04 03	30 06	30 08	25 09	25 14	..	..	..	..
Jiwani ..	16 17	18 15	14 12	..	..	..	..	..	..	..	..	..	..	..	..	22 06	22 06	31 05	13 06	13 06	02 07	26 11	26 08	28 14	29 24	27 41
Karachi ..	25 15	26 14	25 09	27 03	..	..	..	..	..	32 18	33 18	33 15	34 07	27 08	24 11	27 11	29 10	29 08	29 07	29 07	28 12	25 24	24 20	23 27	24 34	26 36
Khanpur ..	06 05	03 03	01 04	33 11	32 14	28 15	29 17	29 20	29 17	08 23	04 25	03 17	03 08	30 14	30 15	06 08	07 07	06 04	05 04	25 07	24 10	22 08	25 11	25 17	25 18	25 25
Lahore ..	26 07	25 10	25 07	23 07	21 11	..	..	..	..	01 14	03 17	03 15	36 12	34 09	..	01 01	35 07	34 05	34 06	27 08	26 08	28 13	23 13	22 08	22 23	24 36
Multan ..	05 06	07 06	07 04	05 04	36 06	35 12	27 11	26 18	26 24	36 12	01 14	35 13	32 12	28 12	..	04 07	04 09	04 08	33 06	25 12	28 11	26 08	24 15	25 16	26 22	25 46
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panigur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	11 03	26 01	04 05	01 09	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	35 06	32 09	28 22	..	..	..	..	..	..	23 04	29 10	..	..	..	..	29 06	28 16	23 10	27 17	28 20	25 17	25 34	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	28 01	22 05	21 11	22 10	..	..	..	..	..	16 10	17 12	18 15	20 19	..	..	21 06	22 08	22 06	..	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	33 13	33 08	30 06	28 11	28 15	28 17	26 25	25 25	23 27									
Peshawar ..																		
Quetta ..																		

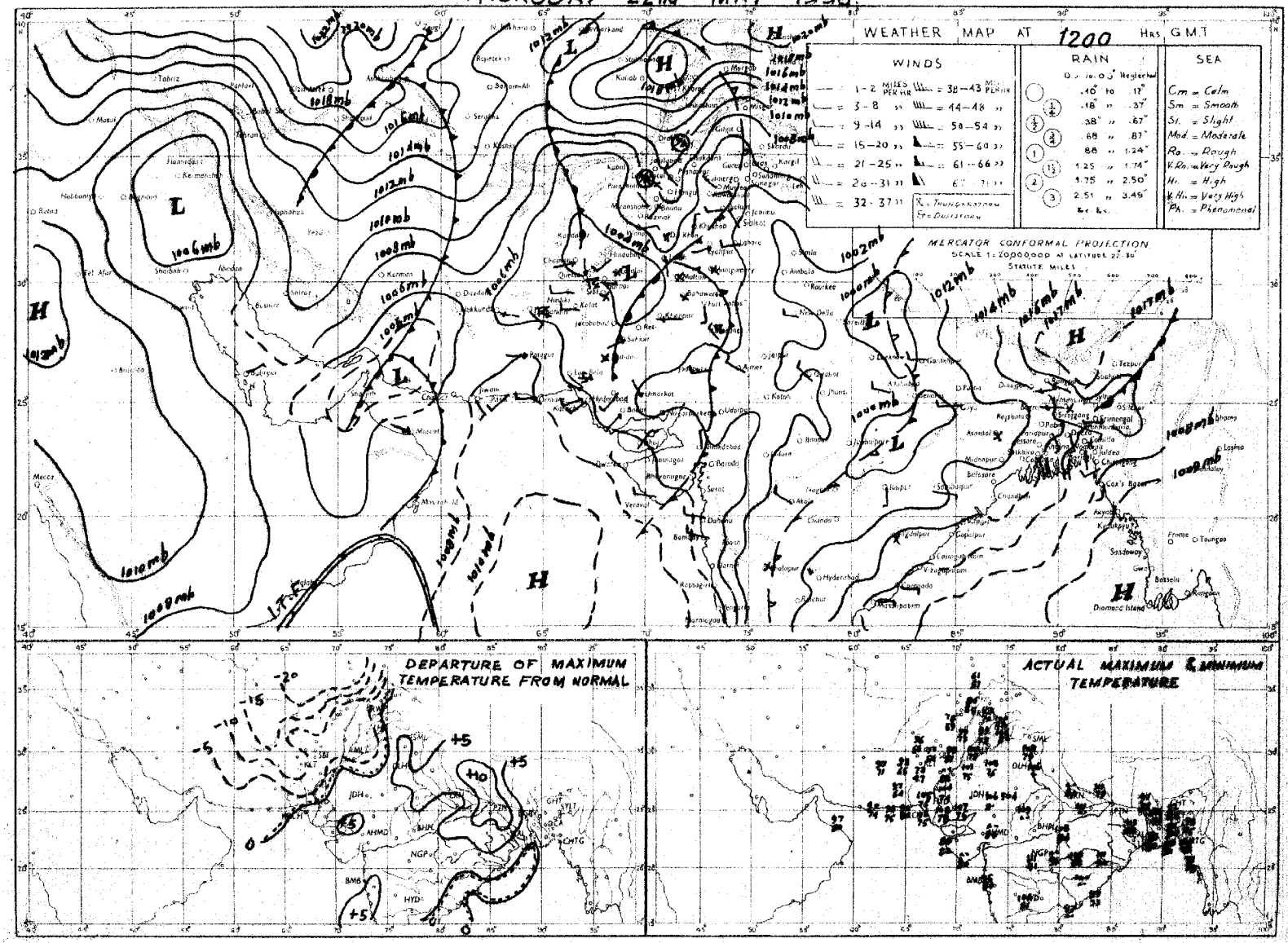
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11

PAKISTAN DAILY WEATHER MAP

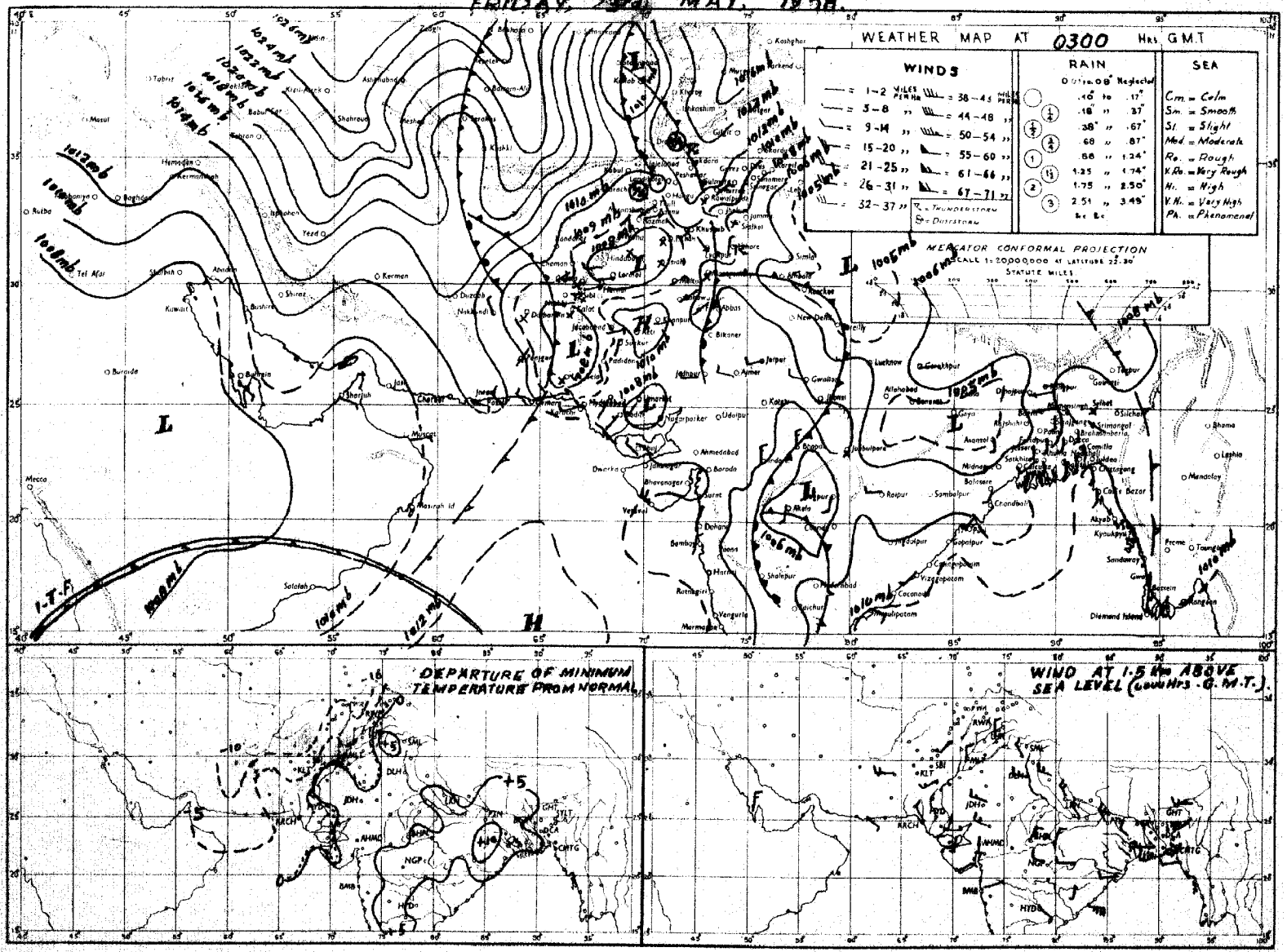
THURSDAY 22nd MAY 1958.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY, 23rd MAY, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.

Pages 1—4. Rs. 5/-.

SATURDAY THE 24th MAY, 1958.

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

Yesterday's western disturbance over Kashmir moved away.
The low over D. I. Khan division is now moving across Multan division.
Local thunderstorms/showers have occurred in Peshawar division. Drosh recorded ¼" rain.
A low pressure wave is moving across Sub-Himalayan West Bengal.
Scattered thunderstorm is reported from Chittagong division.
Day temperatures were 4-8°F below normal in West Pakistan outside Lahore, Bahawalpur, Hyderabad and south Kalat divisions and the Federal Capital Area.
Forecast valid until the evening of 25th:—Scattered thunderstorms/showers will occur in Peshawar, Rawalpindi divisions and Kashmir and in East Pakistan.
A few dust/thunderstorms are expected in Multan and Lahore divisions.

Karachi-11.
The 24th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	0	18	03	96	00	0	065	85	0	0	9	9	0	79	91	000	0	3	16	09	96	03	0	090	89	3	2	6	0	0	81	79	+ 2	+ 3	8.4	- 4.6	9.0	140
	Chittagong	000	0	2	00	09	97	00	0	057	85	0	0	9	0	0	77	89	000	0	6	16	09	97	01	1	079	86	4	2	7	2	0	78	78	0	+ 2	14.9	+ 1.7	17.3	108
	Maldives Court	000	0	1	18	02	98	01	1	054	85	1	2	6	0	0	76	91	000	0	4	18	05	98	01	1	065	86	1	1	6	0	0	77	81	+ 2	+ 2	11.9	- 1.6	14.3	135
	Comilla	000	0	5	18	03	94	02	2	053	85	5	4	5	0	0	79	90	000	0	4	18	07	96	02	0	063	87	4	2	5	0	0	80	81	- 1	+ 6	16.1	+ 1.0	23.7	94
	Brahmanbaria	000	0	5	23	05	97	03	1	044	86	5	5	5	0	0	77	90	000	0	4	18	07	97	03	1	060	87	4	2	5	0	0	80	79	-	- 0.5	13.8	- 0.5	15.7	78
	Sylhet	000	0	5	05	02	96	02	2	046	86	4	5	6	0	0	78	89	001	6	7	00	00	95	51	9	068	83	6	5	6	2	0	79	75	-	-	33.5	-	38.3	
	Srimangal	000	0	9	09	00	97	01	1	047	88	1	1	7	0	0	76	93	000	0	8	23	05	97	02	1	072	85	8	4	7	x	x	77	78	+ 1	+ 5	14.7	- 6.2	25.7	98
Dacca	Mymensingh	000	0	2	13	02	98	01	2	036	89	2	4	5	0	0	79	91	000	0	8	13	05	98	02	2	054	85	8	4	7	x	x	78	80	+ 2	+ 5	14.3	+ 0.2	18.0	91
	Narayanganj	000	9	0	13	07	95	05	1	039	88	0	0	9	0	0	79	92	000	9	6	18	05	95	03	2	060	88	6	5	4	0	0	78	82	+ 1	+ 6	11.6	- 0.5	14.8	74
	Dacca (Tezgaon)	000	9	0	16	07	97	01	2	031	87	1	5	5	0	0	80	91	000	9	5	18	05	97	03	1	054	87	7	5	4	0	0	80	82	-	-	10.3	-	14.5	
	Faridpur	000	8	0	16	05	96	00	1	042	89	0	0	9	0	0	81	92	000	9	2	18	03	96	03	0	035	87	2	1	8	0	0	80	80	+ 1	- 4	13.5	+ 2.3	16.9	71
	Barisal	000	0	0	00	00	96	02	1	042	89	0	0	9	0	0	78	91	000	0	6	18	02	96	03	2	057	87	6	0	9	4	0	80	82	-	-	16.4	+ 7.3	18.3	81
Rajshahi	Khulna	000	0	0	18	03	97	00	0	030	91	0	0	9	0	0	79	95	000	0	0	18	03	97	00	0	054	90	0	0	9	0	0	81	81	+ 3	+ 4	11.6	+ 3.4	13.0	60
	Satkhira	000	0	0	23	05	99	00	0	032	91	0	0	9	0	0	78	95	000	0	0	23	04	99	00	0	050	90	0	0	9	0	0	80	82	+ 2	+ 5	7.5	- 0.1	9.9	65
	Jessore	000	0	0	18	06	97	00	0	044	93	0	0	9	0	0	81	98	000	0	0	18	09	97	00	0	043	87	0	0	9	0	0	81	81	-	-	9.0	- 0.6	10.2	65
	Sirajganj	000	0	0	18	02	98	00	0	013	90	0	0	9	0	0	79	93	000	0	3	18	04	97	02	0	037	87	5	4	5	0	0	79	79	xx	-	6.9	- 2.0	9.1	64
	Bogra	000	0	0	09	02	96	02	0	016	91	0	0	9	0	0	81	95	000	1	2	12	03	96	03	2	041	87	6	6	4	0	0	80	81	+ 3	-	6.1	- 0.7	8.0	69
	Dinajpur	000	2	0	09	02	96	00	1	007	93	0	0	9	0	0	78	98	000	1	4	00	00	96	01	1	022	89	0	0	9	0	0	64	81	+ 6	+ 6	4.9	- 1.4	5.9	72
	Rangpur	000	0	0	18	02	96	01	1	xxx	89	0	0	9	0	0	78	91	000	0	3	09	02	96	03	1	xxx	83	8	5	6	k	x	79	xx	-	-	6.9	- 4.0	7.5	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	1	31	03	96	01	0	046	01	0	0	9	9	1	55	02	000	0	0	00	00	96	00	0	067	89	0	0	9	9	0	59	78	- 3	+ 4	0.1	- 0.9	0.8	19
	Sialkot	000	0	0	31	02	97	00	0	031	01	0	0	9	0	0	67	04	000	0	0	00	00	97	00	0	053	90	0	0	9	9	0	70	76	- 1	- 6	0.2	- 1.5	1.3	32
Rawal-pindi	Jhelum	000	0	3	31	02	97	02	1	035	02	2	1	7	0	1	39	02	000	0	1	31	03	97	03	0	067	88	0	0	9	9	1	46	75	-	-	0.6	-	2.2	
	Rawalpindi	000	0	3	27	02	98	01	1	992	93	3	2	8	0	0	47	94	000	0	4	00	00	99	03	1	096	84	0	0	9	9	8	51	67	- 5	- 3	0.6	- 2.3	4.8	36
	Khushab	000	3	2	00	00	98	03	1	048	99	3	2	1	8	6	0	01	000	0	0	31	02	98	00	0	096	89	0	0	9	9	0	52	77	-	- 2	0	- 0.8	0.5	15
Multan	Lyallpur	000	0	4	31	02	96	01	0	058	00	0	0	9	0	3	56	00	000	0	0	31	02	96	00	0	060	87	0	0	9	9	0	51	77	- 3	+ 2	0	- 0.8	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	049	00	0	0	9	9	0	63	02	000	0	0	00	00	96	00	0	049	89	0	0	9	9	0	64	74	- 6	- 6	0	- 0.7	0	10
	Mulcan	000	0	6	05	02	96	01	0	056	99	4	0	9	4	1	64	02	000	0	0	31	02	96	00	0	072	86	0	0	9	9	0	61	78	- 3	- 2	0.1	- 0.4	0.1	7
Bahawa-pur	Leiah	000	0	2	18	01	98	01	1	xxx	00	0	0	8	0	3	xx	01	000	0	2	36	01	98	04	1	xxx	87	0	0	9	9	1	xx	68	+	-	0	-	0.7	8
	Khanpur	000	0	5	34	02	96	00	0	044	03	0	0	8	0	5	21	05	000	0	0	34	02	96	00	0	077	83	0	0	9	9	0	67	74	+ 4	-	0	- 0.4	0	6
	Bahawalpur	000	0	8	00	00	98	03	0	050	00	8	0	8	2	0	64	03	000	0	0	00	00	97	00	0	071	90	0	0	9	9	0	67	76	- 3	- 3	0	- 0.3	0	6
	Fort Abbas	000	0	6	13	03	97	01	0	158	01	6	1	6	0	0	58	07																							
Peshawar	Chakdara	000	0	0	23	xx	98	01	2	021	88	0	x	8	2	x	40	90	000	0	2	00	00	98	03	0	044	75	2	2	7	3	0	45	64	-	-	0.5	-	7.0	
	Peshawar	000	0	7	18	23	97	17	9	065	85	4	9	6	2	0	52	92	000	0	4	18	03	97	03	0	093	69	1	5	7	3	0	52	xx	- 6	-	0.6	- 1.9	3.1	14
	Haripur	000	4	3	23	02	97	03	0	062	86	4	3	6	0	0	69	94	000	0	4	23	02	97	02	0	074	81	0	0	9	9	0	54	66	-	-	0.2	-	3.3	
	Campbellpur	000	0	4	36	07	97	03	1	xxx	xx	4	3	6	0	0	48	93	000	0	3	36	03	98	01	1	086	83	3	0	8	5	0	51	69	-	-	1.1	-	2.9	
D.I. Khan	Bannu	000	0	0	00	00	99	30	0	044	99	0	0	9	0	0	51	93	000	0	0	00	27	01	99	00	076	77	0	0	9	9	0	60	73	-	-	0.4	-	1.3	11
	D. I. Khan	000	6	3	00	00	97	03	0	055	99	0	0	9	0	0	53	00	000	0	0	00	00	98	00	0	066	87	0	0	9	9	0	57	74	- 5	- 3	0	- 0.9	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	046	03	0	0	9	0	0	66	07	000	0	0	00	00	98	00	0	081	80	0	0	9	9	0	62	77	-	-	0.1	-	0.8	5
	Nokkundi	000	0	0	36	05	98	02	0	058	95	0	0	9	0	0	39	97	000	0	0	36	05	99	02	0	106	82	0	0	9	9	0	34	73	-	-	0	-	0.7	2
	Turbat	000	0	0	27	02	98	00	0	015	02	0	0	9	0	0	xx	xx	000	0	0	27	02	97	00	0	xxx	83	0	0	9	9	0	xx	xx	-	-	0	-	0.2	
	Jiwani	000	0	0	27	02	98	00	0	011	88	0	0	9	0	0	72	94	000	0	0	27	05	97	02	0	104	85	0	0	9	9	0	57	80	-	-	0	-	6.7	4
Kalat	Pasni	000	0	0	25	24	96	07	0	009	89	0	0	9	0	0	71	97	000	0	0	27	14	98	00	0	122	83	0	0	9	9	0	76	78	-	-	0	-	2.3	6
	Ormara	000	0	0	27	12	96	00	0	076	90	0	0	9	0	0	76	96	000	0	0	27	12	98	00	0	093	84	0	0	9	9	0	75	80	+ 3	+ 3	0	- 0.4	1.3	6
	Las Bela	000	0	0	13	04	98	00	0	064	05	0	0	9	0	0	64	07	000	0	0	00	00	98	00	0	107	85	0	0	9	9	0	73	76	-	-	0.2	- 0.6	0.6	8
Karach Federal Area & Hyderabad	Karachi (Manora)																																							
	Karachi (Air port)	000	0	0	25	09	96	02	0	075	92	0	0	9	0	0	82	99	000	0	0	29	09	96	02	0	091	54	0	0	9	9	0	30	80					0.4	8
	Badin	000	0	0	23	02	97	00	0	078	06	0	0	9	0	0	56	09	000	0	0	36	02	96	00	0	100	83	0	0	9	9	0	71	79	+ 6	- 1	0	-	0	9
	Nagarparker	000	0	0	23	02	97	00	0	035	08	0	0	9	0	0	52	09	000	0	0	31	03	98	00	0	063	89	0	0	9	9	0	70	84	-	- 0.2	0	-	0	
	Umarkot	000	0	0	23	09	97	00	0	035	08	0	0	9	0	0	52	09	000	0	0	23	07	97	00	0	047	89	0	0	9	9	0	71	74	-	-	0	-	0	
	Hyderabad	000	0	0	23	05	97	02	0	052	06	0	0	9	0	0	41	98	000	0	0	23	02	97	02	0	079	87	0	0	9	9	0	61	78	+ 1	- 1	0	- 0.2	0	7
Khairpur	Pad-i-dan	000	0	3	27	05	97	03	0	050	04	0	0	9	0	1	43	07	000	0	0	13	05	97	02	0	073	89	0	0	9	9	0	56	75						
	Nawabshah	000	0	3	25	07	97	01	1	055	05	0	0	9	0	1	52	06	000	0	0	00	00	97	02	0	081	88	0	0	9	9	0	63	74	-	-	0	-	0.2	
	Sukkur	000	0	4	00	00	96	03	0	045	03	0	0	9	0	3	72	06	000	0	0	00	00	96	01	0	073	86	0	0	9	9	0	64	77	0	-	0.1	-	0.1	
	Kashmore	000	0	4	18	06	99	00	0	xxx	03	0	0	9	0	3	83	06	000	0	0	27	06	99	00	0	xxx	86	0	0	9	9	0	64	75	0	-	0	-	0	
	Jacobabad	000	0	5	27	03	96	01	1	049	03	0	0	9	0	2	52	05	000	0	0	13	05	96	02	0	076	90	0	0	9	9	0	51	78	- 8	- 3	0	- 0.3	0.1	4
Junagadh Afghan-istan	Veraval																																							20
	Jalalabad																																							
Ara-bia	Muscat	000	0	8	31	02	99	02	2	082	85	0	0	8	2	0	63	88																		- 9				4
	Kuwait																																							
Kashmir	HILL STATIONS																																							
	Srinagar *																																							26
	Gulmarg **																																							71
	Sonamarg **																																							26
	Dras **																																							3
	Leh **																																							6
	Skardu *																																							
	Miagar **																																							5
	Allabad *																																							
	Gilgit *																																							
Peshawar Rawalpindi	Murree *	008	9	5	29	07	98	02	1	495	69	5	3	5	3	0	53	73	000	9	4	05	02	98	01	1	500	66	0	0	9	0	0	40	55	- 1	- 2	3.5	- 2.6	11.7	59
	Drosh *	040	8	7	00	00	96	01	9	536	60	4	5	0	7	6	50	61	040	9	3	00	00	98	01	2	528	60	3	0	1	0	0	50	52	- 24	- 10	9.6	-	21.1	18
	Chitral *	000	8	7	31	09	97	00	0	607	76	3	3	6	6	0	46	81	000	9	0	36	14	99	00	0	486	89	0	0	9	9	0	45	52	- 7	- 17	0.4	- 3.8	4.5	29
	Kakul *	000	8	4	25	14	97	17	1	495	82	3	3	7	6	0	47	84	000	9	0	31	02	97	01	1	506	71	0	0	9	9	0	47	61			1.5		9.1	
	Landi Kotal *	000	0	4	34	02	97	03	2	492	81	4	0	9	5	0	62	81	000	0	0	03	04	97	00	0	499	73	0	0	9	9	0	43	59			3.0		8.1	
D.I. Khan	Parachinar *	000	8	3	02	98	00	7	798	69	8	0	0	9	0	0	49	xx	000	0	0	00	00	99	00	0	798	62	0	0	9	9	0	47	xx			2.7		8.0	29
	Miranshah *	000	0	0	00	00	99	00	0	495	87	0	0	9	0	0	52	87	000	0	0	31	02	99	00	0	530	76	0	0	9	9	0	52	61			1.5		3.2	13
	Wana *	000	3	1	16	01	98	10	3	467	89	3	2	3	0	0	48	87																							
	Fort Sandeman *	000	0	5	00	00	98	00	0	000	00	0	0	9	0	0	00	00	000	0	0	00	00	98	00	0	515	78	0	0	9	9	0	47	64	- 5	- 1	0.5	- 1.0	2.7	11
	Hindubegh *	000	0	5	27	05	98	00	0	486	79	0	0	9	2	0	36	80	000	0	0	00	00	98	00	0	517	65	0	0	9	9	0	43	52			0.1		4.0	
Quetta Kalat	Loralai *	000	0	6	13	02	98	02	1	474	80	0	0	9	2	0	73	84	000	0	0	27	03	98	00	0	492	64	0	0	9	9	0	45	56			0.1		1.8	
	Harnai *	000	0	0	09	02	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	0	27	01	98	00	0	xxx	xx	0	0	9	9	0	xx	xx			0	- 1.2	2.8	14
	Quetta *	000	0	2	27	02	98	00	0	476	81	0	0	9	1	0	45	82	000	0	0	00	00	98	00	0	507	66	0	0	9	9	0	47	54			0.7	- 0.7	3.9	9
	Chaman *	000	0	0	27	02	98	00	0	496	85	0	0	9	0	0	68	88	000	0	0	00	02	98	00	0	521	76	0	0	9	9	0	64	62	- 5	- 5	2.7	- 0.8	2.6	8
	Kalat *	000	0	0	16	05	98	00	0	460	74	0	0	9	0	0	25	78	000	0	0	00	00	98	00	0	537	64	0	0	9	9	0	27	48	- 7	- 6	0.5	- 0.3	4.7	7
Afghan-istan	Nushki *	000	0	0	02	09	97	02	0	555	93	0	0	9	0	0	17	94	000	0	0	16	02	97	02	0	563	71	0	0	9	9	0	33	68			0		1.5	
	Dalbandin *	000	1	1	31	02	98	03	0	500	91	0	0	9	0	0	34	97	000	0	0	00	00	98	02	0	515	71	0	0	9	9	0	23	64	- 6	- 4	0	- 0.4	2.7	4
	Panjgur *	000	0	6	31	02	98	03	0	510	90	0	0	9	0	0	34	91	000	0	0	00	00	98	00	1	506	72	0	0	9	9	0	36	60	- 7	- 8	0	-	2.4	5
	Kabul *	008	0	5	27	02	xx	xx	1	556	69	5	4	9	9	0	48	70																							12
	Kandahar *																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotencial metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotencial metres, the thousands figure omitted.

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

Whenever 999 is given or RRR on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 24th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_eL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_sV_s a PP	8 N_s C h_s h_s	0 T_sT_s T_dT_d	I_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Sayuhomaru	63 213	632 12	1 29 10	98 01 0	100 88	11 4 00	3 5 110	..	0 04 79	..
Karanja	63 201	621 18	1 23 06	99 82,0	129 84	11 4 00	1 5 104	..	0 51 79	1 23 22

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTTdTdTd	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT TdTdTd								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Rivani ..														
Karachi ..	00 00	006 268 218	072 275 222	..	450 230 050	..	143 102 575	399 508 662	836 585 738	532 695 835	961 832	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	968 215 158	..	..	445 178 118	..	087 108 062	319 548 585	721 655 672	416 748 999	..	..	..	..
Quetta ..	01 00	832 132 018	..	..	..	..	149 122 598	411 005 688	858 545 999	572 680 999	964 825	991 155	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT TdTdTd							Max. Height Reached PPPTTTTdTdTd	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Rivani ..													
Karachi ..	00 00	980 252 068	800 165 518	350 962 999	250 925 999	194 015 999	..	..	..	..	194 015 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 178 008	800 122 068	350 805 999	..	..	..	..	..	..	350 805 999	..	..
Quetta ..	01 00	880 148 545	778 162 585	579 502 862	..	..	..	..	..	..	579 502 862	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : TdTdTd : Dry Bulb : Dew Point temperatures (in tenths of °C.)
h—Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	13 19	14 17	20 17	27 15	29 38	33 47				16 13						19 09	19 10	26 17	29 25	28 35						
Chaklala ..		25 10	26 17	28 14	29 07	22 07	19 09	21 14	23 15			04 05	24 04	08 09	33 10	29 17	..	22 13	28 05	01 04	33 08	28 17	26 17	..	..	..	..
Chhor ..	23 08	23 11	23 11	27 06	28 11					24 19	24 14	23 12	22 09	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	19 13	20 17	21 15	23 18	25 21	28 21	31 22	33 32	28 10	19 13	17 21	18 18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	18 10	20 09	23 07	28 10	29 16					18 17	19 20	20 19	27 28	27 19	30 18	18 17	19 13	..	..	..	..	..	..	..	..	..
Dacca ..	16 20	17 21	20 17	28 20	30 28	30 39	31 35	..	..	19 21	20 25	24 19	30 21	29 29	29 31	20 13	20 21	21 28	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	30 03	35 10	34 07	33 06	32 10	29 15	29 17	..	..	03 07	36 12	31 06	31 07	..	..	09 06	20 01	01 05	34 11	30 15	30 19	29 22	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	23 01	03 09	02 14	06 07	..	..	..	..	..	19 02	25 01	24 04	..	..	..	..	35 01	22 04	19 07	22 11	24 13	24 15	..
Fort Sandeman ..	..	..	..	28 03	27 07	29 08	22 07	25 11	27 15	..	..	..	22 01	21 04	21 30	..	..	..	Calm	02 05	25 09	27 15	25 19	29 24	27 36	28 41
Isacobabad ..	22 01	22 01	19 03	20 04	18 06	16 07	27 09	26 10	..	13 08	18 05	26 05	29 10	31 12	32 12	24 02	35 02	05 04	35 07	35 07	31 08	25 13	26 13	27 17	25 33	25 49
Jessore ..																										
Jhelum ..	24 05	26 11	26 11	27 08	27 13	27 04	26 12	26 12	23 15	24 11	29 12	24 14	29 14	27 18	..	32 06	32 08	32 07	33 10	31 15	30 15	30 18	29 18	29 21	..	..
Jiwani ..	23 16	25 09	36 10	05 06	09 12	13 11	29 06	28 12	27 20	29 11	25 09	23 04	35 03	14 05	13 07	27 06	27 05	23 01	06 05	08 03	19 08	26 11	26 20	25 24	26 34	26 53
Karachi ..	27 16	27 18	30 19	30 11	27 12	25 14				29 20	29 22	28 18	26 09	27 05	27 11	28 17	29 19	29 18	29 14	25 06	24 15	26 20	24 19	27 21	25 35	26 45
Khanpur ..	25 03	25 04	26 06	25 06	24 08	23 12	23 17	22 15	25 17	15 04	12 03	14 05	20 02	26 05	27 05	34 01	27 01	29 02	35 07	01 03	36 04	26 12	25 19	26 19	25 22	26 39
Lahore ..	29 17	30 15	30 17	29 31	28 29	31 14	29 06	31 11	..	01 20	36 22	34 21	33 17	31 22	29 20	33 12	33 12	33 11	33 11	29 12	30 13	29 15	29 19	28 27	27 24	25 31
Multan ..	25 05	25 05	26 06	29 08	27 08	25 18	..	..	..	02 08	01 10	36 10	32 11	29 10	27 10	29 05	27 07	26 08	26 09	29 10	30 10	25 14	27 16	26 19	27 25	26 51
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	30 08	33 07	32 09	33 08	29 12	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	27 13	28 09	24 15	..	..	..	..	..	..	31 05	33 10	..	..	..	..	27 04	99 91	27 13	27 15	26 21	26 49	25 45
Sharjah ..																										
Sylhet ..	10 04	20 09	20 18	20 16	..	..	..	..	..	17 10	19 20	20 20	22 18	..	..	..	..	..	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	24 19	29 19	26 16	20 11	28 09	26 17	26 19	25 21	28 29	26 46	26 56	76 16	76 08					
Peshawar ..	—	30 08	29 09	28 09	30 10	26 12	25 23	29 31	24 24	23 33	22 47	23 60	23 60					
Quetta ..																		

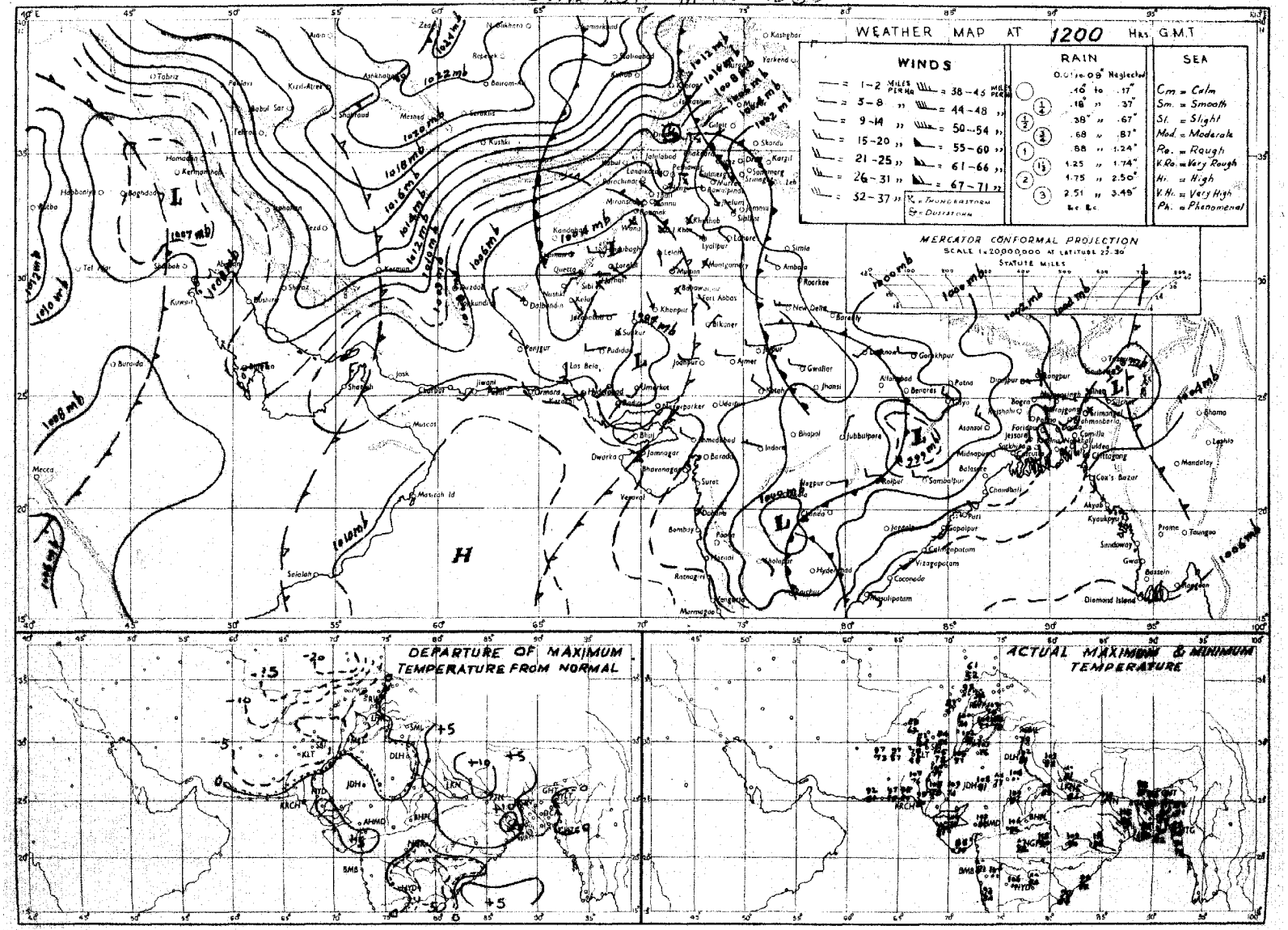
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather General, Air Port KARACHI-11

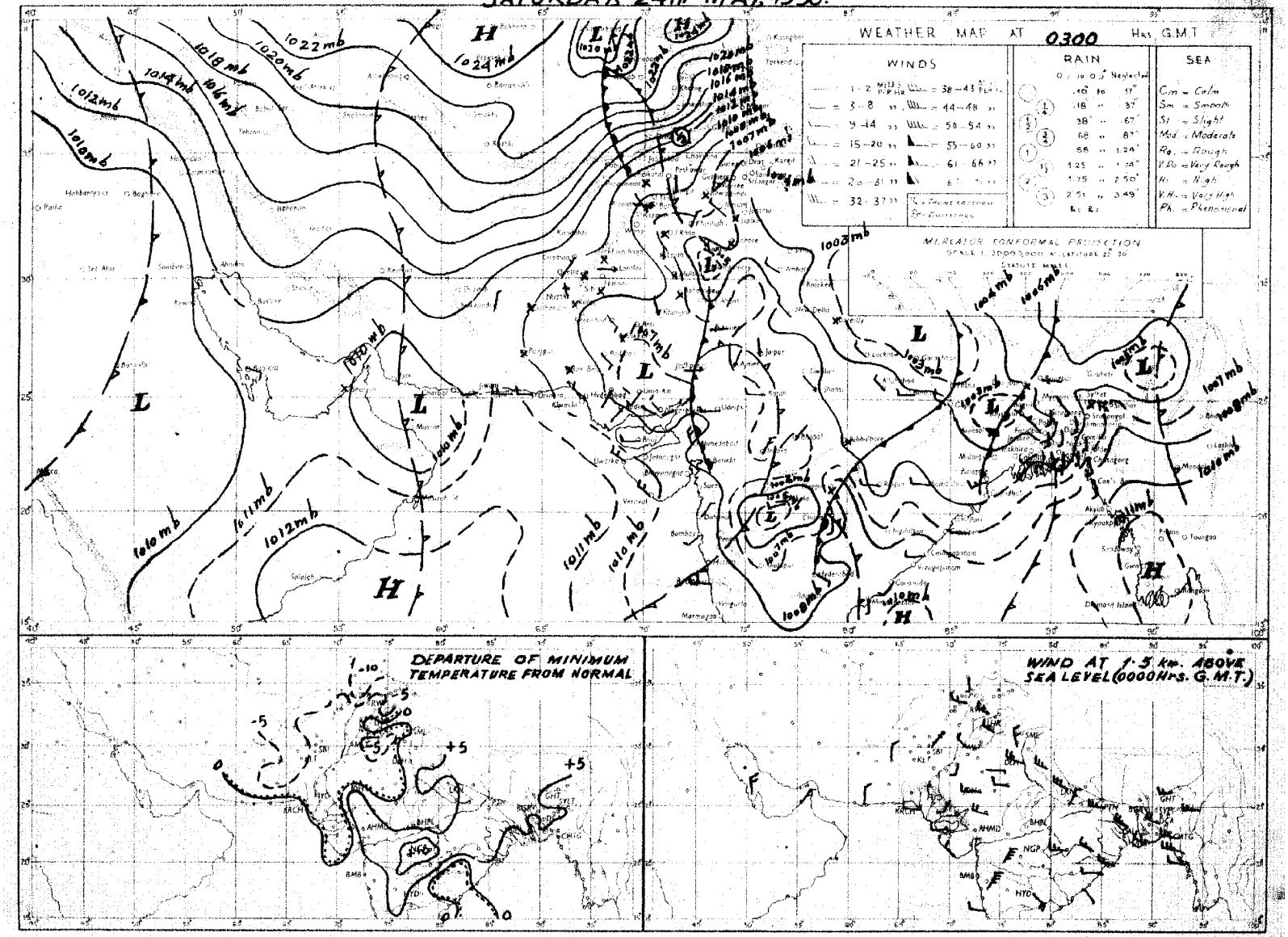
PAKISTAN DAILY WEATHER MAP

FRIDAY, 23M MAY, 1958.


WEATHER MAP AT 1200 Hrs. G.M.T
WINDS
1-2 MILES PER Hr = 38-45 MILES PER Hr
3-8 " = 44-48 "
9-14 " = 50-54 "
15-20 " = 55-60 "
21-25 " = 61-66 "
26-31 " = 67-71 "
32-37 "
T = THUNDERSTORM
D = DUSTSTORM
RAIN
O. Otherwise Neglected
.10 to .17"
.18" " .37"
.38" " .67"
.68 " .87"
.88 " 1.24"
1.25 " 1.74"
1.75 " 2.50"
2.51 " 3.49"
SEA
Cm = Calm
Sm. = Smooth
Sl. = Slight
Mod. = Moderate
Ro. = Rough
V.Ro. = Very Rough
Hi. = High
V.Hi. = Very High
Ph. = Phenomenal
MERCATOR CONFORMAL PROJECTION
SCALE 1 in 20,000,000 AT LATITUDE 25° 30'
STATUTE MILES
1000 mb
1002 mb
1004 mb
1006 mb
1008 mb
1010 mb
1012 mb
1014 mb
1016 mb
1018 mb
1020 mb
1022 mb
1024 mb
1026 mb
1028 mb
1030 mb
1032 mb
H
L
Karachi
Lahore
Delhi
Calcutta
Bombay
Madras
Rangoon
Dacca
Peshawar
Quetta
Jodhpur
Nagpur
Hyderabad
Jubbulpore
Cox's Bazar
Akyab
Diamond Island
Mandalay
Taungoo
Prome
Bassein
Sandoway
Kyaukpyu
Gwalior
Jhansi
Kanpur
Allahabad
Benares
Patna
Gorakhpur
Bareilly
Simla
Ambala
Roorkee
Jaipur
Ajmer
Bikaner
Jaisalmer
Sukkur
Jacobabad
Khanpur
Bahawalpur
Multan
Montgomery
Lyallpur
Sibi
Zhob
Nushki
Kalat
Dalbandin
Panjgur
Pasni
Jiwani
Chabar
Jask
Sharjah
Muscat
Masirah Id
Salalah
Mecca
Baghdad
Basra
Abadan
Kuwait
Bushire
Shiraz
Kerman
Zahedan
Meshed
Tehran
Tabriz
Kabul
Jalalabad
Peshawar
Miranshah
Bannu
Kohat
Parachinar
Gilgit
Skardu
Kashgar
Yarkand
Khotan
Leh
Srinagar
Kargil
Amritsar
Ludhiana
Ferozepur
Bahawalnagar
Sargodha
Jhelum
Rawalpindi
Abbottabad
Mansehra
Chitral
Kandahar
Herat
Mazar-i-Sharif
Kabul
Ashkhabad
Chardzhui
Bukhara
Samarkand
Tashkent
Frunze
Alma-Ata
Semipalatinsk
Barnaul
Novosibirsk
Omsk
Tyumen
Sverdlovsk
Kuibyshev
Orenburg
Saratov
Kazan
Moscow
Leningrad
Archangel
Murmansk
Petrozavodsk
Petsamo
Oslo
Stockholm
Helsinki
Tallinn
Riga
Vilna
Minsk
Warsaw
Berlin
Hamburg
Copenhagen
Amsterdam
London
Paris
Brussels
Frankfurt
Munich
Vienna
Prague
Budapest
Belgrade
Bucharest
Sofia
Athens
Istanbul
Ankara
Adana
Aleppo
Damascus
Beirut
Haifa
Jerusalem
Amman
Cairo
Alexandria
Tripoli
Benghazi
Algiers
Tunis
Rome
Naples
Palermo
Madrid
Lisbon
Gibraltar
Casablanca
Dakar
Bathurst
Freetown
Monrovia
Accra
Lagos
Port Harcourt
Douala
Fort Lamy
Kano
Sokoto
Timbuktu
Bamako
Conakry
Abidjan
Bissau
Nouakchott
Agadir
Tamanrasset
Ghadames
Sebha
Kufra
Wadi Halfa
Khartoum
Port Sudan
Asmara
Addis Ababa
Mogadishu
Aden
Hodeida
Riyadh
Dhahran
Bahrein
Doha
Abu Dhabi
Sharjah
Muscat
Salalah
Masirah Id
Mecca
Medina
Jeddah
Port Sudan
Wadi Halfa
Khartoum

PAKISTAN DAILY WEATHER MAP

SATURDAY, 24th MAY, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.

Pages 1—4. Rs. 5/-.

SUNDAY THE 25th MAY, 1958.

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

Yesterday's low pressure wave over Sub-Himalayan West Bengal is moving away across Assam.

A fresh low pressure wave lies over Sub-Himalayan West Bengal.

Weather remained dry over East Pakistan. The low over Multan division and neighbourhood persists and has caused isolated thunderstorm in Rawalpindi division.

Day temperatures were 5-9°F below normal in Kalat division outside the coastal districts, 2-4°F so in Quetta and Rawalpindi divisions and 3-9°F above normal in Rajshahi and adjoining Dacca divisions.

Forecast valid until the evening of 26th:—Scattered thunderstorms/showers will occur in East Pakistan. Weather will be dry over West Pakistan.

Karachi-11.
The 25th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents RRR	Past weather commenced at † Wc	Total cloud amount N	Wind direction in tens of degrees dd	Wind speed in knots ff	Horizontal visibility † VV	Present weather † ww	Past weather † W	Sea level pressure (mbs. and tenths)* PPP	Dry Bulb Temperature °F TT	Amount of Lowest Cloud Nh	Low Cloud form † CL	Height of Lowest Cloud† h	Medium Cloud form † CM	High Cloud form † CH	Dewpoint temperature °F TdTd	Maximum temperature °F. T_xT_x	At 0300 Hrs. G.M.T. of date: Rainfall in Cents RRR	Past weather commenced at † Wc	Total cloud amount N	Wind direction in tens of degrees dd	Wind speed in knots ff	Horizontal visibility † VV	Present weather † ww	Past Weather † W	Sea level pressure (mbs. and tenths)* PPP	Dry Bulb Temperature °F TT	Amount of Lowest Cloud Nh	Low Cloud form † CL	Height of Lowest Cloud † h	Medium Cloud form † CM	High Cloud form † CH	Dewpoint temperature °F. TdTd	Minimum temperature °F. T_nT_n	Departure from Normal of: Maximum Temperature T_xT_x	Minimum Temperature T_nT_n	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	3	16	07	96	02	1	052	86	3	2	6	0	0	82	91																							
	Chittagong	000	0	3	18	05	97	01	2	027	85	3	2	6	0	0	79	90	000	0	4	20	09	97	01	1	065	87	4	4	7	0	0	79	82	+ 2 + 0	+ 4	14.9	+ 1.3	17.3	140
	Maijdee Court	000	0	3	18	05	97	01	2	027	85	3	2	6	0	0	79	90	000	0	8	13	05	97	03	1	054	87	2	2	6	4	×	79	82	+ 1	+ 4	11.9	- 2.1	14.3	118
	Comilla	000	0	2	18	18	96	03	0	017	86	2	4	5	0	0	81	91	000	0	6	18	17	96	03	0	046	88	6	4	5	0	0	81	82	—	+ 7	16.1	+ 0.5	23.7	94
	Brahmanbaria	000	0	2	18	09	97	01	1	008	86	2	5	5	0	0	81	91	000	0	6	18	05	97	03	1	036	87	2	4	6	2	0	80	83	—	—	13.8	- 1.1	15.7	78
	Sylhet	000	2	4	22	05	96	03	6	008	89	4	5	6	0	0	78	92																							
	Srimangal	000	0	2	18	03	97	01	1	012	88	2	1	7	0	0	76	93	000	0	6	23	03	97	02	2	039	88	6	1	7	0	0	77	78	+ 1	+ 5	14.7	- 6.2	25.7	98
Dacca	Mymensingh	005	0	8	18	02	98	02	2	996	90	8	4	5	×	×	82	94	000	0	8	18	02	96	02	2	032	87	8	4	5	×	×	80	83	+ 5	+ 8	14.3	- 0.3	18.0	91
	Narayanganj	000	0	1	16	07	95	01	2	004	88	1	5	4	0	0	80	94	000	0	7	18	07	95	03	2	027	88	7	5	4	0	0	81	83	+ 3	+ 7	11.6	- 0.8	14.5	74
	Dacca (Tejgaon)	000	0	5	16	14	97	03	2	996	88	5	4	4	0	0	82	93	000	0	7	20	09	97	03	2	026	88	7	5	4	0	0	83	82	—	—	10.3	—	14.5	
	Faridpur	000	0	0	16	05	96	00	0	988	92	0	0	9	0	0	84	92	000	0	9	4	18	05	96	03	0	042	89	4	5	8	0	0	78	81	+ 2	+ 5	13.5	+ 2.3	16.9	71
	Barisal	000	0	0	16	13	02	96	2	113	87	6	0	6	4	0	81	92	000	0	6	18	03	96	03	2	040	89	6	0	6	6	0	82	84	—	—	16.4	+ 7.3	18.3	81
Rajshahi	Khulna	009	0	0	18	03	97	00	0	070	92	0	0	9	0	0	83	97	000	0	8	13	03	97	01	2	037	7×	8	5	7	×	×	83	83	+ 5	+ 7	11.6	+ 3.1	13.0	68
	Satkhira	000	0	0	23	04	99	00	0	052	92	0	0	9	0	0	83	98	000	0	0	23	04	99	00	0	035	92	0	0	9	0	0	83	83	+ 7	+ 6	7.5	- 0.4	9.9	65
	Jessore	000	0	0	18	07	97	00	0	992	97	0	0	9	0	0	85	02	000	0	0	18	07	97	00	0	028	89	0	0	9	0	0	84	82	—	—	9.0	+ 0.8	10.3	68
	Sirajganj	000	0	0	18	03	98	00	0	975	93	0	0	9	0	0	82	98	000	0	0	18	02	98	00	0	008	88	0	0	9	0	0	81	81	+ 7	+ 7	6.9	- 2.2	9.1	64
	Bogra	000	0	0	09	02	96	05	0	972	96	0	0	9	0	0	82	01	000	0	0	13	02	95	02	0	009	94	0	0	9	0	0	77	84	+ 9	+ 9	6.1	- 0.7	8.9	69
	Dinajpur	000	0	0	00	00	96	00	0	976	98	0	0	9	0	0	81	03	000	0	0	00	00	96	00	0	999	88	0	0	9	0	0	80	82	+ 11	+ 7	4.9	- 1.7	15.9	72
	Rangpur	000	0	2	13	02	96	01	1	×××	90	2	5	6	0	0	76	91	000	0	0	13	09	96	01	0	×××	88	0	0	9	0	0	80	82	—	—	6.9	- 4.5	7.5	84
Kashmir	Jammu	..																																							
Lahore	Lahore (Jail Rd.)	000	0	1	31	03	96	01	0	015	03	1	0	1	0	0	54	05	000	0	0	01	00	96	02	0	034	89	0	0	9	0	0	57	76	+ 0		0.1	- 0.9	0.6	19
	Sialkot	000	0	0	31	03	97	00	0	989	05	0	0	0	0	0	60	06	000	0	0	31	02	98	00	0	020	84	0	0	9	0	0	66	83	+ 3	+ 7	0.2	- 1.6	1.3	32
Rawalpindi	Jhelum	000	0	5	27	07	97	02	2	012	02	5	4	6	1	0	84	05	000	0	0	23	02	98	02	0	024	86	0	0	9	0	0	46	71	—		0.6	—	2.2	
	Rawalpindi	000	0	5	05	05	98	02	2	×××	92	5	2	8	0	0	83	97	000	0	0	31	02	99	02	0	962	87	0	0	9	0	0	41	65	—	—	0.6	- 2.3	4.8	36
	Khushab	000	0	4	29	05	99	03	0	031	03	5	4	7	1	0	84	04	000	0	0	07	02	99	00	0	036	95	0	0	9	0	0	44	73	—	—	0	- 1.9	0.5	15
Multan	Lyallpur	000	0	6	29	01	96	02	0	025	02	6	0	9	5	0	83	03																							12
	Montgomery	000	0	0	31	02	96	00	0	024	03	0	0	9	0	0	84	04																							10
	Multan	000	0	0	05	02	96	02	0	033	07	0	0	9	0	0	84	06	000	0	5	00	00	96	00	0	030	90	0	0	9	0	0	59	78	0 + 4	+ 2	0	- 0.7	0	10
																			000	3	2	00	00	96	03	0	028	91	2	0	9	3	0	59	82	+ 3	+ 2	0.1	- 0.4	0.1	7
Bahawalpur	Leiah	000	0	2	00	00	98	00	0	×××	05	0	0	9	0	5	××	06	000	0	0	00	00	99	00	0	×××	83	0	0	9	0	0	××	67					0.7	8
	Khanpur	000	0	0	09	02	96	00	0	025	04	0	0	9	0	0	84	06	000	0	0	25	02	96	00	0	033	90	0	0	9	0	0	55	73	+ 7	— 7	0	- 0.4	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	024	04	0	0	9	0	0	84	06	000	0	0	00	00	97	00	0	030	91	0	0	9	0	0	60	74	—	— 5	0	- 0.3	0	8
	Fort Abbas	..																	000	0	0	13	02	97	00	0	031	97	0	0	9	0	0	67	75	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	2	18	××	98	02	1	998	91	2	2	7	×	×	45	94	000	0	0	09	×××	98	00	0	045	76	0	0	9	×	×	47	62	—	—	0.5	—	7.0	
	Peshawar	000	0	1	16	05	98	07	0	029	96	1	4	3	0	0	39	97	000	0	0	31	12	98	01	0	049	88	0	0	9	0	0	22	74	—	—	0.6	- 1.9	2.1	14
	Hariper	000	0	5	4	01	97	03	0	030	91	4	2	6	0	0	66	95	000	0	3	13	02	97	03	1	979	79	4	0	9	0	0	62	65	— 1	+ 2	0.2	—	3.3	
	Campbellpur	000	0	4	27	05	97	03	1	027	98	4	5	6	0	0	37	98	000	0	0	05	05	99	00	0	045	86	0	0	9	0	0	51	76	—	—	1.1	—	2.9	
D.I. Khan	Bannu	000	0	0	13	03	99	00	0	014	97	0	0	9	9	2	52	97	000	0	0	31	02	99	00	0	030	82	5	0	9	9	6	××	72			0.4	—	1.3	11
	D. I. Khan	000	6	2	00	00	97	03	0	021	02	0	5	9	2	0	49	05	000	0	0	00	00	98	00	0	023	92	0	0	9	9	6	××	55	75	0	— 2	0	- 1.0	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	019	10	0	0	9	0	0	63	11	000	0	0	00	00	98	00	0	045	91	0	0	9	0	0	59	90			0.1	—	0.8	5
	Nokkundi	000	0	0	29	02	98	02	0	055	94	0	0	9	0	0	36	98	000	0	0	02	01	98	00	0	027	85	0	0	9	0	0	29	79			0	—	0.7	3
	Turbat	000	0	0	20	09	97	03	0	065	89	0	0	9	0	0	56	××	000	0	0	27	02	97	00	0	060	83	0	0	9	0	0	77	××			0	—	0.2	
Kalat	Jiwani	000	0	1	20	07	97	03	0	073	90	0	0	9	0	0	73	92	000	0	4	17	07	97	03	0	079	85	4	0	9	4	0	76	80			0	—	6.7	4
	Pasni	000	0	0	23	26	97	07	0	065	90	0	0	9	0	0	76	95	000	0	2	29	05	98	00	0	070	88	2	0	9	7	0	77	78	+ 1	+ 3	0	- 0.4	2.3	6
	Ormara	000	0	0	27	12	98	00	0	058	90	0	0	9	0	0	63	11	000	0	5	27	09	98	00	0	068	84	5	0	9	6	0	78	80			0	- 0.6	1.3	8
	Las Bela	000	0	0	23	03	98	00	0	056	07	0	0	9	0	0	71	11	000	0	0	00	00	98	00	0	044	85	0	0	9	0	0	71	78			0.2	—	0.6	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	..																																							
	Karachi (Air port)	000	0	0	25	09	97	02	0	057	91	0	0	9	0	0	84	99	000	0	5	29	09	96	03	0	068	85	5	0	9	5	0	81	80			0	—	0.4	9
	Badin	000	0	0	23	02	98	00	0	048	98	0	0	9	0	0	50	10	000	0	0	23	02	96	00	0	075	81	0	0	9	0	0	77	79	+ 7	— 1	0	- 0.2	0	7
	Nagarparker	000	0	0	25	02	98	00	0	048	07	0	0	9	0	0	50	09	000	0	0	27	07	98	00	0	039	86	0	0	9	0	0	73	82	—	—	0	—	0	
	Umarkot	000	0	0	31	05	97	00	0	019	10	0	0	9	0	0	50	12																							
	Hyderabad	000	0	1	23	05	97	03	0	033	08	1	1	6	0	0	45	10	000	0	0	23	03	97	02	0	050	85	0	0	9	0	0	73	81	+ 3	+ 2	0	- 0.2	0	7
Khairpur	Pad-i-dan	000	0	1	31	07	97	01	0	036	07	1	0	9	3	0	30	09	000	0	2	18	05	97	03	0	040	90	0	0	9	0	0	57	75			0		0.2	
	Nawabshah	000	0	2	27	03	97	02	0	036	07	2	0	9	7	0	61	09	000	0	1	18	05	97	03	0	047	88	0	0	9	0	1	65	77			0.1	—	0.1	
	Sukkur	000	0	0	00	00	96	02	0	031	05	0	0	9	3	0	24	09	000	0	0	00	00	96	00	0	038	85	0	0	9	0	0	66	77			0	—	0	
	Kashmore	000	0	7	23	07	99	00	0	×××	02	0	0	9	0	0	85	08	000	0	0	36	03	99	00	0	×××	87	0	0	9	0	0	67	78			0	—	0	4
	Jacobabad	000	0	0	00	00	97	02	0	029	08	0	0	9	0	0	40	09	000	0	3	27	03	96	03	0	042	92	0	0	9	0	1	45	78	— 4	— 3	0	- 0.3	0.1	
Junagadh Afghanistan	Veraval	..																																							20
	Jalalabad	..																																							
Arabia	Muscat	000	0	5	05	02	98	03	1	085	86	0	0	8	0	2	77	90	000	0	0	00	00	99	00	1	086	83	0	0	9	0	0	79	83	- 7	— 4	0	- 0.3	0	
	Kuwait	..																																							
	HILL STATIONS																																							
Kashmir	Srinagar *	..																																							26
	Gulmarg **	..																																							27
	Sonamarg **	..																																							24
	Dras **	..																																							3
	Leh	..																																							4
	Skardu **	..																																							
	Misgar **	..																																							
Peshawar-Kohat-Thal	Allahabad *	..																																							19
	Gilgit *	..																																							
	Murree *	000	3	5	29	07	98	02	9	472	71	5	3	7	0	0	58	75	000	9	0	09	05	98	00	1	469	65	0	0	9	0	0	45	56	+ 1	— 1	3.5	- 2.7	11.7	19
	Drosh *	000	6	3	00	00	98	01	1	476	80	3	2	7	0	0	43	86	000	0	0	00	00	98	00	0	497	57	0	0	9	0	0	37	54	+ 1	— 1	9.6		21.1	19
	Chitral *	000	0	0	31	07	99	00	0	520	83	0	0	9	0	0	40	83	000	0	0	05	12	99	00	0	497	71	0	0	9	0	0	30	54	- 5	— 15	0.4	- 3.8	4.5	25
	Kakul *	000	8	5	23	09	98	02	1	492	84	3	2	6	2	0	37	86	000	0	0	36	02	98	02	0	478	72	0	0	9	0	0	44	62	—	—	1.5	—	9.1	
	Landi Kotal *	000	0	0	14	05	97	00	1	479	88	3	4	7	0	0	59	88	000	0	0	34	02	97	00	0	477	75	0	0	9	0	0	58	70	—	—	3.0	—	8.1	
	Parachinar *	000	0	4	13	02	99	00	0	798	69	0	0	9	0	0	49	××	000	0	0	00	00	99	00	0	798	62	0	0	9	0	0	49	××			2.2	—	7.6	29
D.I. Khan	Miranshah *	000	0	0	00	00	99	00	0	515	90	2	0	9	0	0	49	90	000	0	0	23	02	99	00	0	497	84	0	0	9	0	0	39	66	—	—	1.5	—	3.2	13
	Wana *	000	0	2	09	02	99	10	0	496	85	2	0	8	0	0	41	90																							
	Fort Sandeman *	000	0	6	23	02	98	03	0	479	90	6	2	9	3	0	24	90	000	0	0	00	00	98	00	0	487	73	0	0	9	0	0	30	65	— 2	0	0.5	- 1.1	2.7	11
Quetta	Hindubagh *	000	0	0	27	05	98	00	1	486	81	0	0	9	0	0	39	88	000	0	0	27	05	98	00	0	495	65	0	0	9	0	0	43	62			0.8	—	4.0	
	Loralai *	000	0	4	18	02	98	02	1	457	85	0	0	9	2	0	31	88	000	0	0	31	02	98	00	0	465	70	0	0	9	0	0	31	62	—	—	0.1	—	1.8	
	Harnai *	000	0	0	09	02	98	00	0	×××	××	0	0	9	9	0	××	××	000	0	0	27	01	98	00	0	×××	××	×	×	×	×	×	×××	×××			0	- 1.2	2.8	14
	Quetta *	000	0	0	39	02	93	00	0	×××	××	0	0	9	9	0	31	83	000	0	0	00	00	93	00	0	482	67	0	0	9	0	0	39	55			0.7	- 0.7	3.9	9
	Chaman *	000	0	0	23	02	98	00	0	479	80	0	0	9	0	0	28	89	000	0	0	13	02	98	00	0	497	54	0	0	9	0	0	28	63	— 4	— 4	0.1	- 0.8	2.6	8
Kalat	Kalat *	000	0	0	34	05	98	00	0	447	74	0	0	9	7	0	27	85	000	0	0	00	00	98	00	0	504	69	0	0	9	0	0	30	48	— 9	— 6	0.5	- 0.3	4.7	7
	Nushki *	000	0	0	36	09	97	02	0	555	94	0	0	9	7	0	27	91	000	0	0	09	05	97	02	0	548	74	0	0	9	0	0	47	67				—	1.5	
Afghan-istan	Dalbandin *	000	0	0	23	02	98	00	0	555	94	4	0	8	0	0	26	94	000	0	0	00	00	98	00	0	493	76	0	0	9	0	0	26	62	— 12	— 6	0	- 0.4	2.7	5
	Panjgur *	000	0	0	31	02	98	00	0	511	92	0	0	8	0	0	35	93	000	0	0	00	00	98	00	0	503	70	0	0	9	0	0	44	68	— 5	0	0.2	—	2.4	12
	Kabul *	000	0	3	01	03	99	00	0	555	71	0	0	9	0	0	39	73																							
	Kandahar *	..																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 isgiven or RRR as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 25th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C $h_s h_s$	O T_sT_s T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Cowasa Maru	73 109	625 00	1 03 06	98 02 0	120 84	11 5 00	5 5 400	..	0 00 82	..
Esso Jalandra	73 180	566 06	0 23 16	98 02 0	122 82	00 9 00	1 5 107	..	0 52 75	3 23 21
Karanja	73 239	657 18	1 24 08	99 02 2	081 84	11 4 00	1 5 400	..	0 51 81	1 24 32

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Hyderabad ..														
Karachi ..	00 00	004 272 268	259 248 995	..	470 258 165	..	..	447 015 522	883 582 602	..	..	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	Missing												
Quetta ..	00 00	830 138 012	..	..	..	..	131 125 508	481 022 555	844 580 990	514 695 995	960 885	..	..	..

STATION	Time of ascent in G. M. T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$									Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE Sc. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Hyderabad ..													
Karachi ..	00 00	900 288 188	800 235 148	..	..	..	..	..	..	..	800 235 148	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Missing											
Quetta ..	00 00	800 145 002	..	..	..	..	..	..	..	..	800 145 002	..	..

PPP.—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in centis of 9C.)
Sc.-Character of cropopause.

HHH; HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1300 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION. ..	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	35 10	26 13	26 19	26 24	..	..	..	..	..	..	26 19	27 21	28 24	29 24	..	..	24 18	24 13	26 12	28 22	..	..	..	..	..	..	..
Chaklala ..																											
Chhor ..	26 15	25 10	27 09	27 09	28 13	29 23	..	..	..	..	26 22	26 23	24 20	22 16	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	19 21	19 24	19 23	23 12	23 12	..	..	..	..	..	18 20	18 25	20 21	22 22	..	..	19 20	19 19	19 22	27 09	30 19	29 19	..	..	..	..	..
Cox's Bazar ..	19 18	19 17	20 20	..	..	..	..	..	..	..	19 18	19 14	19 17	26 27	26 22	..	18 23	18 21	19 23	..	..	..	..	..	..	..	..
Dacca ..	17 26	18 27	30 21	..	..	..	..	..	..	..	20 23	20 33	26 21	29 29	..	..	18 17	18 16	19 27	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	24 06	27 28	28 19	29 08	20 06	04 07	..	..	..	..	03 03	01 09	34 09	30 16	..	..	11 02	35 01	28 04	34 07	29 25	27 23	27 30	..	..
D.I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	27 04	28 03	28 03	29 04	31 10	30 33	..	..	..	..	36 03	04 01	01 04	..	..	..	28 01	24 08	23 09	22 11	21 17	24 18	26 23	25 41
Fort Sandeman ..	..	..	..	29 06	28 06	28 09	26 11	26 15	..	..	..	..	..	26 05	25 06	22 10	..	..	..	24 08	23 09	22 11	21 17	24 18	26 23	25 41	
Jacobabad ..	13 02	05 01	35 01	34 01	34 07	31 12	31 25	..	..	..	32 10	25 13	25 14	25 13	24 11	26 05	33 09	34 08	34 07	02 07	23 21	29 12	25 14	24 16	24 21	25 27	26 47
Jessore ..																											
Jhelum ..	28 09	28 10	30 05	30 08	30 14	30 17	28 20	..	..	..	32 09	34 14	32 16	33 17	33 15	..	11 04	33 03	36 05	01 04	33 08	30 22	28 29	29 29	..	..	..
Jiwani ..	23 17	14 07	14 01	06 07	10 14	10 06	27 05	31 03	30 13	..	26 18	30 19	29 13	28 10	22 01	12 13	26 10	29 07	29 08	30 02	13 04	17 09	23 12	24 18	26 19	26 21	25 42
Karachi ..	27 14	28 09	26 07	25 08	24 14	28 12	24 18	26 21	..	..	28 15	28 24	27 23	29 21	28 12	19 04	27 19	27 18	28 14	27 12	27 12	25 10	25 14	25 31	25 32	25 31	25 51
Khanpur ..	28 01	30 06	32 08	28 10	26 17	27 11	26 19	03 03	29 10	..	28 27	29 26	29 23	28 17	29 17	26 07	28 08	27 10	27 09	28 12	28 17	23 10	22 05	26 15	26 21	25 24	26 43
Lahore ..	29 13	27 16	27 14	30 12	29 10	30 08	28 22	..	..	..	01 18	01 19	36 18	36 11	31 12	29 21	35 05	35 07	30 08	29 09	31 14	30 24	29 19	29 14	28 26	28 25	27 47
Multan ..	17 07	18 05	29 03	29 05	29 07	31 16	32 21	30 17	..	..	24 07	25 08	26 08	28 06	29 07	30 11	02 03	07 06	08 09	04 07	32 03	24 10	24 15	24 14	26 18	26 27	25 47
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	29 13	29 18	30 23	32 17	30 14	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	27 09	29 08	30 20	28 23	29 22	..	..	..	..	..	30 05	33 15	..	..	..	..	32 05	32 12	29 21	25 19	25 18	25 25	26 37
Sharjah ..																											
Sylhet ..	21 11	20 15	20 16	21 11	..	..	..	..	..	..	21 16	21 22	24 20	26 19	25 23	27 31	20 07	20 12	21 17	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	28 25	28 27	28 26	29 27	29 27	24 08	19 12	21 35	25 40									
Peshawar ..																		
Quetta ..																		

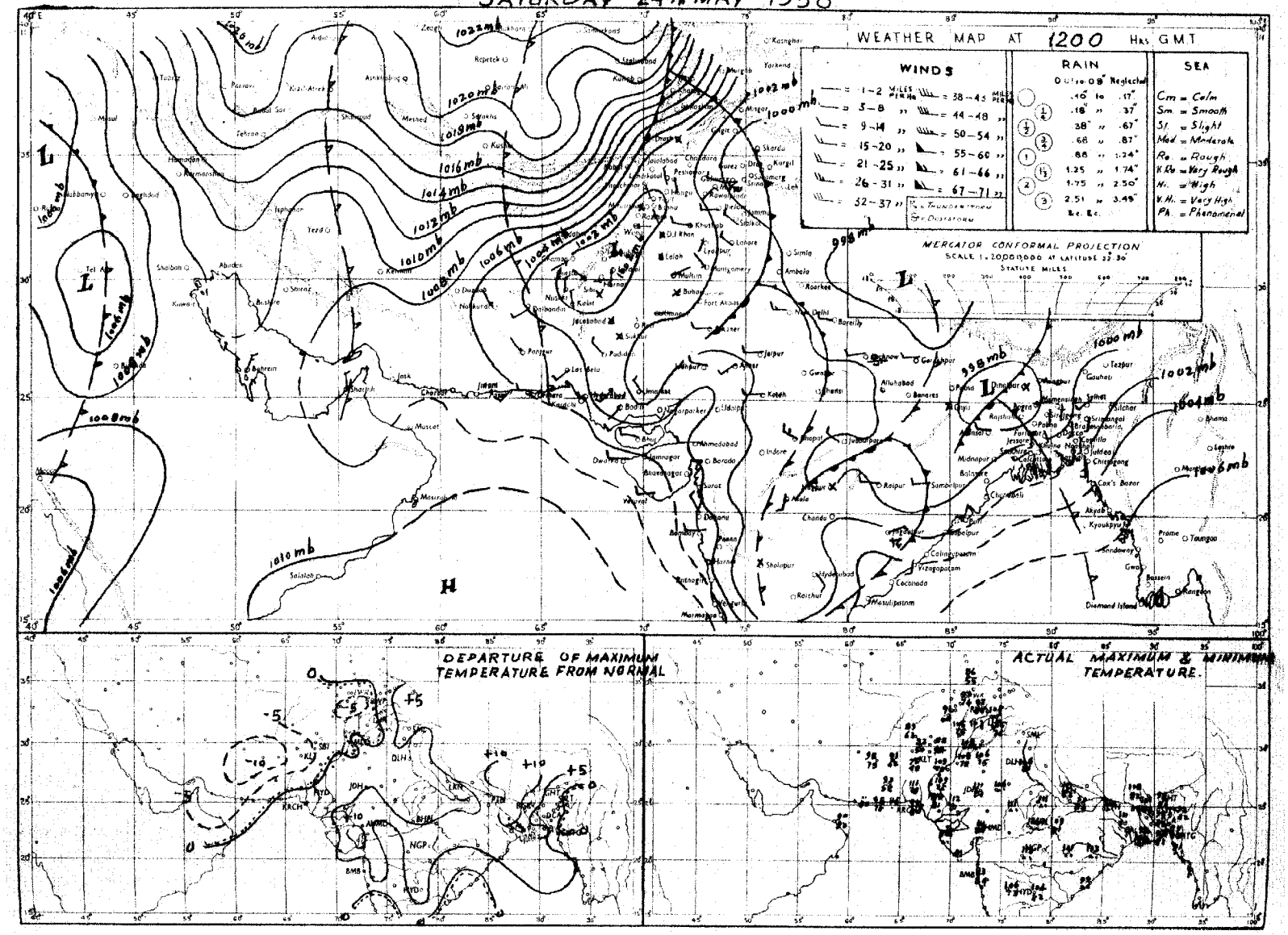
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather General, Air Port KARACHI-11

PAKISTAN DAILY WEATHER MAP

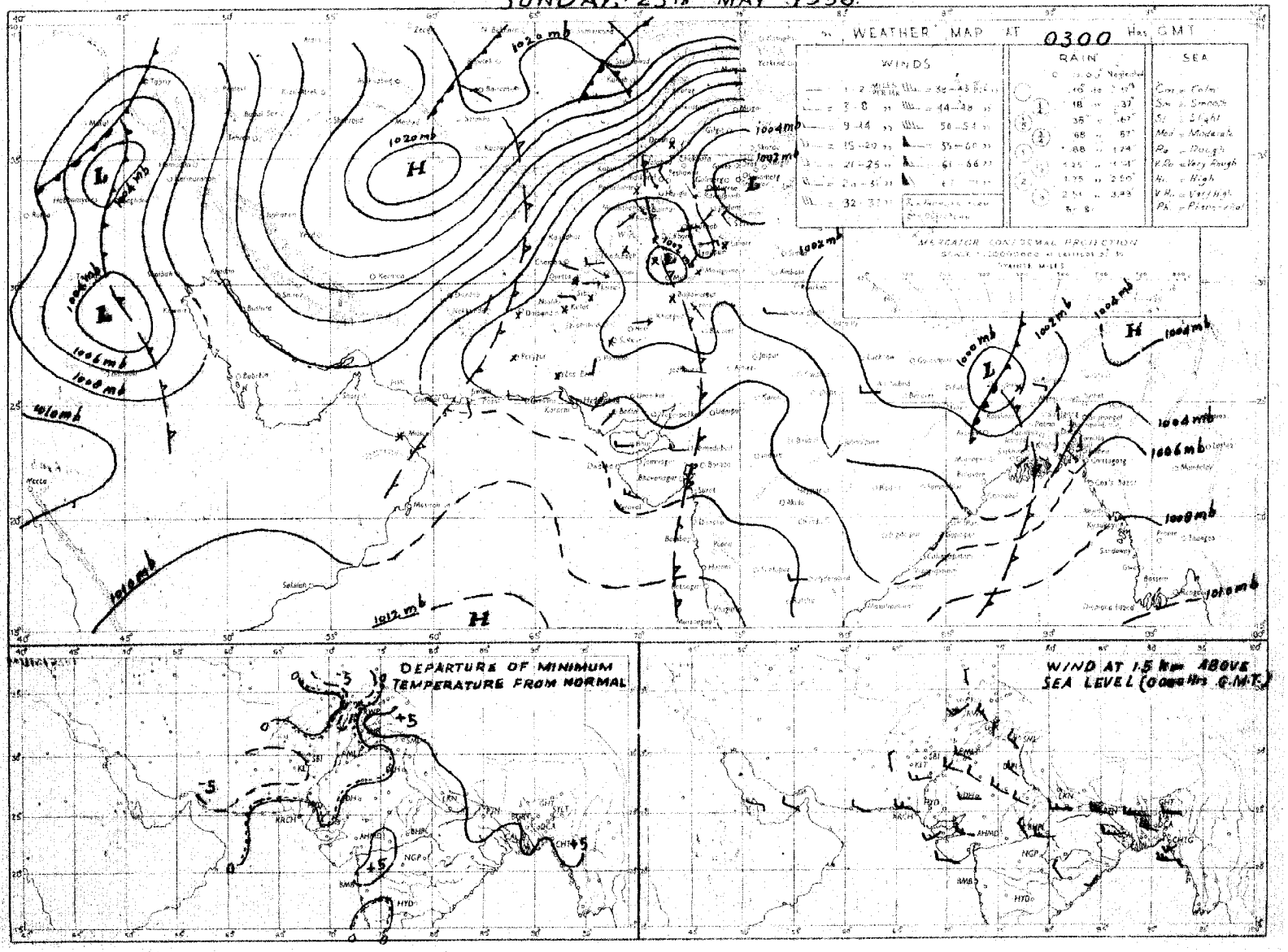
SATURDAY 24th MAY 1958



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

PAKISTAN DAILY WEATHER MAP

SUNDAY, 25th MAY 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
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MONDAY THE 26th MAY, 1958.

Summary of observations recorded at 0900 hrs. G.M.T.

Yesterday's low over Multan division now lies over northeast Rajasthan. It has caused scattered thunderstorms in Lahore division.

A western disturbance lies over D. I. Khan and Multan divisions.

Yesterday's low pressure wave over the Sub-Himalayan West Bengal is now moving across the northern districts of East Pakistan. Weather has been mainly dry over East Pakistan.

Day temperatures were 5-15°F above normal in Rajshahi division and 3-8°F so in Dacca, Multan and Bahawalpur divisions and 2-8°F below normal in Rawalpindi, Quetta and Kalat divisions outside coast.

Forecast valid until the evening of 27th:— Thunderstorms/showers will be fairly widespread in Peshawar, Rawalpindi, D. I. Khan divisions, Kashmir and East Pakistan and local in Multan, Lahore and Bahawalpur divisions and be scattered in Quetta and Khairpur divisions. A few dust/thunderstorms are also expected in Kalat division.

Karachi-11:
The 26th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall			Annual normal
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amounts of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date	Departure from normal	Since 1st January 1958 to date	
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	4	16	09	96	22	1	044	87	0	4	4	6	7	83	92	000	9	3	18	07	97	02	6	082	90	3	2	4	0	0	83	85	+ 3	- 9	9.0	140
	Chittagong	000	0	0	18	13	97	00	0	028	86	0	4	5	0	0	80	90	000	0	4	xx	xx	97	01	1	072	88	4	4	7	0	0	80	80	+ 1	+ 5	17.3	188
	Maijdee Court	000	0	4	18	05	97	01	2	016	86	0	4	5	0	0	81	90	000	0	8	13	05	98	01	1	060	89	4	2	6	4	1	81	83	1	+ 5	14.3	115
	Comilla	000	0	6	18	09	96	03	0	010	86	0	4	5	0	0	81	91	000	0	8	18	07	96	02	2	054	88	8	4	5	x	x	81	83	0	+ 8	16.1	94
	Brahmanbaria	000	0	2	13	05	97	01	0	002	87	2	4	6	0	0	xx	92	000	0	6	23	05	97	03	1	046	88	2	4	5	2	0	80	81	—	—	13.8	15.7	78
	Sylhet	000	0	5	23	05	96	03	6	005	87	2	4	6	0	0	79	92	000	1	6	00	00	96	60	6	033	84	6	2	4	5	0	80	81	—	—	33.5	28.2	
	Srimangal	000	0	0	00	00	97	00	0	007	89	0	0	9	0	0	78	95	000	7	5	15	05	97	02	6	049	90	5	2	7	0	0	77	82	+ 3	+ 9	14.7	7.4	98
Dacca	Mymensingh	000	0	2	13	02	97	01	2	988	91	2	7	5	0	0	81	96	000	0	6	13	02	98	02	2	041	87	6	4	4	0	0	81	83	+ 7	—	14.3	0.8	18.0	91
	Narsyanganj	000	0	3	18	07	95	03	1	031	89	3	7	5	0	0	79	94	000	9	7	18	05	95	03	2	044	89	7	4	5	0	0	80	84	+ 3	+ 7	11.6	1.3	14.5	74
	Dacca (Tezgaon)	000	9	3	18	10	97	01	1	986	88	3	5	4	0	0	82	94	000	9	7	20	16	97	02	2	-36	87	7	5	4	0	0	80	83	—	—	10.3	—	14.5	
	Faridpur	000	8	0	18	09	96	00	0	988	89	0	0	9	0	0	82	94	000	9	6	18	05	96	03	0	033	87	6	5	7	0	0	82	81	+ 2	+ 5	13.5	+ 1.4	16.9	71
	Barisal	000	0	3	18	03	96	00	0	005	89	2	0	8	3	1	82	93	000	9	6	18	02	96	02	2	045	90	6	5	7	8	7	0	82	83	—	—	16.4	+ 6.7	18.3	81
Rajshahi	Khulna	000	0	0	18	03	97	00	0	996	90	0	0	9	0	0	83	97	000	0	6	18	03	97	01	2	044	90	6	5	7	9	0	83	83	+ 5	+ 6	11.6	- 2.7	13.0	68
	Satkhira	000	0	0	23	04	99	60	0	001	93	0	0	9	0	0	81	03	000	0	0	18	02	99	00	2	038	92	4	0	8	0	0	83	83	+ 10	+ 6	7.5	- 0.7	10.0	65
	Jessore	000	0	0	18	07	97	00	0	982	98	0	0	9	0	0	85	00	000	0	4	18	05	97	01	2	031	90	4	8	6	0	0	83	83	—	—	9.0	- 1.2	10.2	65
	Sirajganj	000	0	0	18	03	97	00	0	963	92	0	0	8	0	0	84	99	000	0	8	18	02	97	00	2	023	88	8	4	5	x	x	81	82	+ 8	+ 7	6.9	- 2.6	9.1	64
	Bogra	000	0	0	05	03	95	02	0	962	98	0	0	9	0	0	82	11	000	0	6	09	02	96	02	2	024	91	6	0	5	x	x	80	82	+ 19	+ 7	6.1	- 1.3	8.0	69
	Dinajpur	000	0	0	00	00	96	00	0	953	01	0	0	9	0	0	70	07	000	0	0	09	02	96	00	2	006	89	0	0	0	0	0	78	82	+ 15	+ 7	4.9	- 2.0	5.9	72
	Rangpur	000	0	0	18	09	96	01	0	xxx	95	0	0	9	0	0	78	03	000	0	5	13	09	96	01	2	xxx	88	5	5	6	0	0	80	83	—	—	6.9	- 5.0	7.5	84
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.)	000	0	2	00	00	96	03	0	993	05	1	2	7	3	0	48	07	308	5	3	05	03	96	02	9	029	81	2	0	9	7	1	54	77	+ 2	+ 2	0.2	- 0.9	0.9	19
	Sialkot	000	2	1	31	03	98	01	1	984	05	1	2	6	0	0	59	08	000	0	0	00	00	97	00	0	021	82	0	0	9	0	0	53	81	+ 5	+ 4	0.2	- 1.6	1.3	32
Rawalpindi	Jhelum	000	0	2	27	05	98	02	0	985	04	2	1	7	0	0	25	05	000	9	8	00	00	96	02	2	020	85	8	0	9	2	x	44	72	—	—	0.6	—	2.2	
	Rawalpindi	000	0	2	25	02	95	01	1	928	96	2	2	7	8	0	4	98	000	0	4	36	02	98	02	1	954	84	6	2	6	0	0	40	68	- 1	- 3	0.6	- 2.4	4.8	26
	Khushab	000	0	5	20	07	98	03	0	992	03	2	2	7	8	0	9	51	000	0	4	00	00	98	05	1	016	89	4	2	6	0	0	52	78	- 4	- 3½	0	- 1.5	0.5	15
Multan	Lyallpur	000	0	2	09	02	96	00	0	974	04	0	0	9	0	0	51	05	000	9	6	29	02	96	02	5	011	89	6	0	3	8	0	45	85	+ 2	+ 9	0	- 0.8	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	977	99	0	0	9	0	0	69	02	000	0	0	31	02	96	00	0	005	89	0	0	0	0	0	58	85	—	+ 4	0	- 0.7	0	10
	Multan	000	9	1	00	00	96	05	0	985	98	1	2	6	0	0	61	09	000	9	3	00	00	96	05	0	023	92	3	5	6	3	0	58	86	+ 4	+ 5	0	- 0.5	0	7
Bahawalpur	Leiah	000	0	2	00	00	97	06	0	xxx	08	0	0	9	0	0	09	09	000	0	8	36	17	95	08	3	xxx	80	6	6	7	8	8	xx	69	—	—	0	—	0.7	9
	Khanpur	000	0	0	27	03	97	00	0	009	09	0	0	9	0	0	54	11	000	0	0	27	03	96	00	0	013	83	0	0	0	0	0	60	77	+ 10	- 4	0	- 0.4	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	002	12	0	0	9	0	0	65	07	000	0	0	27	03	97	00	0	000	90	0	0	0	0	0	62	79	0	- 11½	0	- 0.3	0	6
	Fort Abbas	000	0	0	23	03	97	00	0	986	09	0	0	9	0	0	57	12	000	0	6	23	03	97	03	2	005	95	6	1	6	0	0	60	81	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	2	00	xx	99	03	0	998	94	2	1	7	x	x	29	95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Peshawar	000	8	1	05	03	96	98	0	001	98	1	1	6	0	0	65	95	000	0	5	7	13	02	97	03	1	017	84	7	0	6	4	0	44	70	- 6	- 3	0.6	- 1.9	3.1	14
	Haripur	000	3	3	31	02	97	03	0	025	93	3	1	6	0	0	24	95	000	0	8	31	03	98	03	1	038	88	8	5	6	x	x	34	80	—	—	0.2	—	3.3	..
	Campbellpur	000	0	2	27	03	98	03	1	999	00	2	3	6	0	0	22	30	000	0	6	31	03	98	03	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2.9	..
D.I. Khan	Bannu	000	0	0	09	02	99	00	0	986	90	0	0	9	0	0	49	99	000	0	0	31	03	99	00	0	010	84	0	0	0	9	0	43	77	—	—	0.4	—	1.3	11
	D. I. Khan	000	0	6	2	00	00	98	03	0	979	06	0	0	9	2	0	44	08	000	2	4	05	02	97	01	1	009	92	0	0	0	9	4	0	48	82	+ 3	+ 4	0	- 1.0	0.4	10
Quetta	Sibi	000	3	4	00	00	98	03	1	986	16	0	0	9	2	9	69	12	000	3	2	00	00	98	01	1	015	97	0	0	0	9	1	61	96	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	36	02	99	02	0	028	95	0	0	9	0	0	39	99	000	0	0	34	02	99	02	0	062	83	0	0	0	9	0	18	75	—	—	0	—	0.7	2
Kalat	Turbat	000	0	0	27	02	98	00	0	005	10	0	0	9	0	0	56	xx	000	0	0	09	02	97	00	0	054	84	0	0	0	9	0	62	xx	—	—	0	—	0.2	..
	Jiwani	000	3	3	23	12	97	03	0	054	90	3	2	7	9	0	73	92	000	0	0	25	09	97	02	0	067	85	0	0	0	9	0	75	81	—	—	0	—	6.7	6
	Pasni	000	2	2	23	26	96	07	0	058	88	2	2	7	9	0	77	95	000	0	0	27	05	97	02	0	070	83	0	0	0	9	0	77	76	+ 1	— 2	0	- 0.4	2.3	6
	Ormara	000	0	4	27	12	98	02	1	031	90	4	2	6	0	0	79	92	000	0	0	27	09	98	02	1	055	84	6	0	4	5	0	78	81	—	—	0	- 0.6	1.3	8
	Las Bela	000	0	2	13	03	98	00	3	025	04	0	0	9	0	4	79	12	000	0	0	13	02	98	00	0	041	83	0	0	0	9	0	72	77	—	—	0.2	—	0.6	8
Karachi-Hyderabad & Hyderabad	Karachi (Manora)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8
	Karachi (Air port)	000	0	2	25	12	96	02	1	033	89	0	0	9	0	1	86	93	000	0	6	26	09	96	03	0	039	85	6	7	5	0	0	81	82	—	—	0	—	0.4	9
	Badin	000	0	0	23	07	98	00	0	049	04	0	0	9	0	0	64	09	000	0	0	23	02	96	00	0	038	82	0	0	0	9	0	78	80	+ 6	— 1	0	- 0.2	0	9
	Nagarparkee	000	0	0	23	09	98	00	0	006	07	0	0	9	0	0	54	10	000	0	0	25	07	98	00	0	040	82	0	0	0	9	0	72	81	—	—	0	—	0	—
	Umarkot	000	0	0	23	09	97	00	0	999	10	0	0	9	0	0	58	11	000	0	0	23	16	97	00	0	020	83	0	0	0	9	0	78	79	—	—	0	—	0	—
	Hyderabad	000	0	2	23	10	97	01	2	008	05	2	1	6	0	0	58	08	000	0	0	23	09	97	02	0	040	85	0	0	0	9	0	75	81	+ 1	+ 1	0	- 0.2	0	7
Khairpur	Pad-i-dan	000	0	3	05	05	97	03	0	993	09	2	0	9	0	4	19	11	000	0	3	16	05	97	03	0	022	xx	3	2	0	9	3	0	56	81	—	—	0	—	0.2	..
	Nawabshah	000	6	2	27	05	97	03	1	004	08	2	2	7	0	0	55	11	000	0	2	18	10	97	02	0	029	89	2	0	0	9	0	71	79	—	—	0.1	—	0.1	..
	Sukkur	000	8	4	60	00	96	03	1	992	06	0	0	9	0	0	71	11	000	0	1	00	00	96	01	1	012	88	0	0	0	9	0	67	77	—	—	0	—	0	4
	Kashmore	000	0	2	05	09	98	00	0	xxx	03	0	0	9	0	1	83	08	000	0	0	27	07	99	00	0	xxx	88	0	0	0	9	0	70	80	—	—	0	—	0	..
	Jacobabad	000	0	2	31	05	96	03	0	991	90	0	0	9	0	1	35	11	000	0	0	27	02	97	02	0	010	89	0	0	0	9	0	51	79	- 2	— 2	0	0	0.1	4
Junagadh	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10
Afghanistan	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	8	31	05	99	00	0	064	87	0	0	9	0	0	77	87	000	0	0	00	00	99	00	0	071	85	0	0	0	9	0	68	80	- 10	- 7	0	- 0.3	0	4
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																																							
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	16
	Gulmerg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21
	Sonamarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25
	Dras *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Leh **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
	Skardu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Baluchistan	Misgar **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	00	00	98	00	0	104	45	0	0	9	0	0	21	35	—	—	—	—	—	..
	Aliabad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
Baluchistan	Murree *	000	5	3	05	05	98	01	1	446	73	3	1	7	5	0	0	53	74	000	9	6	13	05	98	02	1	463	67	4	5	5	5	0	57	57	0	—	3.5	- 2.8	11.7	59
	Drosh *	000	0	3	00	00	98	03	0	454	84	0	0	9	0	0	31	88	000	0	0	00	00	98	02	0	489	69	0	0	0	9	0	39	57	—	—	9.6	—	21.1	18
Peshawar	Cherat *	000	0	0	05	09	98	00	0	469	81	0	0	9	0	0	37	88	000	0	0	13	03	99	03	0	477	73	0	0	0	9	0	15	56	- 1	— 14	0	- 3.9	4.5	29
	Kakul *	000	8	1	20	05	99	02	1	487	85	1	0	9	0	0	31	88	000	0	6	34	03	98	03	1	461	75	4	3	7	6	3	36	64	—	—	1.5	—	9.1	..
	Landi Kotal *	000	0	0	31	05	97	00	0	451	88	0	0	9	0	0	52	89	000	0	0	20	02	97	03	0	458	77	2	0	9	5	0	47	70	—	—	3.0	—	8.1	..
D.I. Khan	Parachinar *	000	0	0	13	02	99	00	0	798	80	0	0	9	0	0	36	xx	000	0	0	00	00	99	00	0	797	64	0	0	0	9	0	38	xx	—	—	2.2	—	7.6	39
	Miranshah *	000	3	3	06	02	99	00	0	998	81	0	0	9	0	0	27	94	000	0	0	00	00	98	00	0	489	82	0	0	0	9	0	40	72	—	—	1.5	—	7.2	13
	Wana *	000	0	5	27	00	99	02	0	954	90	0	0	8	4	0	27	92	000	0	0	00	00	98	00	0	448	74	0	0	0	9	0	36	61	—	—	0.3	—	2.7	..
Quetta	Fort Sandeman *	000	0	3	23	02	98	03	0	447	87	0	0	9	3	0	13	91	000	0	4	00	00	98	02	0	456	80	2	0	0	9	3	25	70	- 1	+ 3	0.5	- 1.1	2.7	11
	Hindubagh *	000	0	5	27	05	98	00	0	456	81	0	0	9	4	0	33	84	000	0	0	27	05	98	02	0	467	70	0	0	0	9	0	38	59	—	—	0.8	—	4.8	..
	Loralai *	000	0	7	23	03	98	02	1	432	85	0	0	9	2	0	31	87	000	0	0	23	01	98	00	0	443	73	0	0	0	9	0	29	60	—	—	0.1	—	1.8	..
	Harnai *	000	3	3	04	02	98	00	0	xxx	xx	0	0	9	0	0	18	xx	000	0	0	23	01	98	00	0	..	..	..	..	..	..	..	..	..	..	..	0.7	- 1.3	2.8	14
Kalat	Quetta *	000	0	6	29	03	94	03	1	449	80	0	0	9	0	0	34	82	000	0	0	00	00	98	02	0	461	67	0	0	0	9	0	36	68	—	—	0.7	- 0.7	3.9	9
	Chaman *	000	0	0	31	02	98	00	0	500	87	0	0	9	0	0	30	87	000	0	0	23	00	98	00	0	509	72	0	0	0	9	0	37	64	- 5	— 4	0.1	- 0.8	2.5	7
	Kalat *	000	0	0	16	09	98	02	0	479	73	0	0	9	0	0	23	77	000	0	0	16	02	97	02	0	487	75	0	0	0	9	0	47	68	- 8	— 8	0.5	- 0.3	4.7	..
	Noshki *	000	0	0	09	08	98	02	0	526	93	0	0	9	0	0	33	96	000	0	0	16	02	98	02	0	523	70	0	0	0	9	0	31	68	—	—	0	—	1.5	..
	Dalbandin *	000	8	6	23	07	98	03	1	478	94	4	0	9	2	0	41	97	000	0	0	00	00	98	02	0	473	73	0	0	0	9	0	29	62	- 6	— 8	0	— 0.4	2.7	4
Afghanistan	Panjgur *	000	0	0	31	02	98	01	0	487	92	4	2	9	2	0	38	93	000	0	0	05	02	98	00	1	481	70	0	0	0	9	0	46	64	- 5	— 7	0.2	—	2.4	5
	Kabul *	000	0	2	27	03	99	03	0	522	74	2

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 26th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_2L_3$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s s PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	I_dw_dw P_wHw
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Essof Landre	13 232	593 06	1 01 05	98 02 0	100 86	00 9 01	7 5 105	..	0 03 77	1 00 x0
Essof Landre	13 256	572 18	0 29 05	98 02 0	072 86	00 9 00	7 5 207	..	0 52 79	1 00 x0
BAY OF BENGAL										
Aranda	13 141	868 00	1 20 09	99 xx 0	xxx 84	..	..	..	..	..
Aronda	13 105	844 06	1 23 03	99 xx 0	xxx 88	..	..	..	..	..
City of Carlisle	13 172	888 12	6 25 12	98 02 2	059 87	64 5 00	1 6 502	..	0 00 80	1 25 23

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Kiranj ..														
Karachi ..	00 00	001 278 252	461 002 032	..	440 248 165	..	141 088 052	393 538 575	887 632 652	480 715 738	954 848	227 025	408 132	654 208
Lahore ..														
Multan ..														
Peshawar ..	00 00	Misda												
Quetta ..	01 00	828 152 52	..	..	..	..	019 112 505	375 002 558	810 592 999	499 708 999	995 208	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE: St. HHHH TT	St. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Kiranj ..													
Karachi ..	00 00	900 282 195	800 205 145	350 775 798	250 928 999	081 232 999	..	..	..	..	081 232 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Misda											
Quetta ..	01 00	800 152 005	717 155 508	..	..	..	..	..	..	..	717 155 508	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of 9C.)
S:-Character of tropopause

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)										
	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	36 10	30 08	28 12	27 27	26 32	..	..	..	..	18 21	21 21	29 17	..	..	..	17 19	21 10	24 13	27 25	28 32	29 46	..	..	..	..	—
Chakla ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	26 08	26 08	25 06	24 09	24 12	..	..	..	..	23 28	25 40	26 41	27 30	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	18 25	18 27	18 30	18 24	26 10	29 29	29 36	29 56	29 61	18 17	19 17	..	..	..	..	20 24	20 22	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	18 18	18 16	18 16	24 04	..	..	..	..	..	21 23	21 17	20 17	..	..	..	19 19	19 16	19 12	20 08	..	..	..	..	..	..	..
Dacca ..	18 15	21 12	..	..	..	..	..	..	..	18 23	19 41	..	..	..	..	18 15	18 23	19 19	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	22 09	25 07	27 09	33 03	30 10	31 18	29 20	..	..	..	28 11	29 17	30 26	32 16	..	..	..	24 03	21 13	31 21	32 22	33 22	33 35	31 41
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	28 04	28 03	25 02	22 03	23 09	22 12	..	..	..	29 09	32 02	32 02	..	..	..	..	03 08	21 08	20 13	22 07	27 09	27 18	..
Fort Sandeman ..	..	..	..	20 04	23 11	25 06	..	..	..	..	..	..	calm	32 06	27 02	..	..	..	28 04	24 05	25 08	25 14	27 12	27 11	25 14	25 23
Hyderabad ..	34 01	35 01	27 01	27 01	28 08	28 13	27 20	26 29	26 36	33 13	34 18	34 15	32 13	32 13	29 12	30 06	30 11	29 09	29 06	27 06	24 13	21 28	22 32	22 29	26 34	28 34
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	22 07	29 07	28 09	02 02	26 06	23 23	20 29	19 33	..	24 10	26 13	29 10	35 05	31 04	22 04	35 02	30 04	26 05	23 09	25 08	18 01	26 03	02 02	27 15	..	..
Jiwani ..	24 22	23 09	19 06	18 03	36 02	35 02	35 10	32 11	30 14	27 23	30 23	30 24	31 23	30 80	34 10	26 12	28 12	30 17	30 15	36 10	36 13	32 11	32 23	32 32	32 44	30 40
Karachi ..	26 30	26 20	25 14	26 15	29 12	29 15	29 10	..	..	27 22	27 24	..	..	..	..	27 33	27 35	27 35	..	..	..	..	..	..	..	..
Khanpur ..	23 08	24 13	23 10	24 11	25 13	25 12	..	..	..	25 31	26 29	26 25	27 26	28 23	29 25	32 04	33 12	35 10	34 07	30 12	26 17	28 17	..	..	..	..
Lahore ..	30 10	30 10	30 10	31 06	28 04	28 10	28 16	27 26	..	36 18	02 15	36 08	05 07	16 06	21 13	06 09	08 10	15 04	25 10	26 09	25 11	..	..	..	..	..
Multan ..	25 06	24 05	22 06	21 01	24 08	27 12	28 20	31 15	..	17 09	17 08	18 09	21 13	22 18	19 20	07 07	08 08	08 11	08 15	05 13	32 10	24 16	22 20	24 18	24 26	25 27
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	07 06	08 10	05 07	34 15	32 13	27 21	29 26	29 22	..	35 11	34 07	28 09	30 12	25 08	..	03 04	04 04	26 04	22 05	23 06	26 12	27 27	27 19	25 19	24 23
Quetta ..	..	..	..	..	28 08	28 15	28 17	29 20	27 20	..	..	..	..	29 04	30 11	..	..	..	..	31 18	31 24	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	..	..	..	..	..	..	..	..	..	20 20	20 25	21 26	22 26	..	..	21 31	20 24	21 21	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..	26 27	28 29	28 33	28 29	30 37	28 10	21 13	29 19	30 19	28 33	77 80	27 76	27 89	25 88	24 39	26 50	25 27	
Karachi ..																		
Peshawar ..																		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

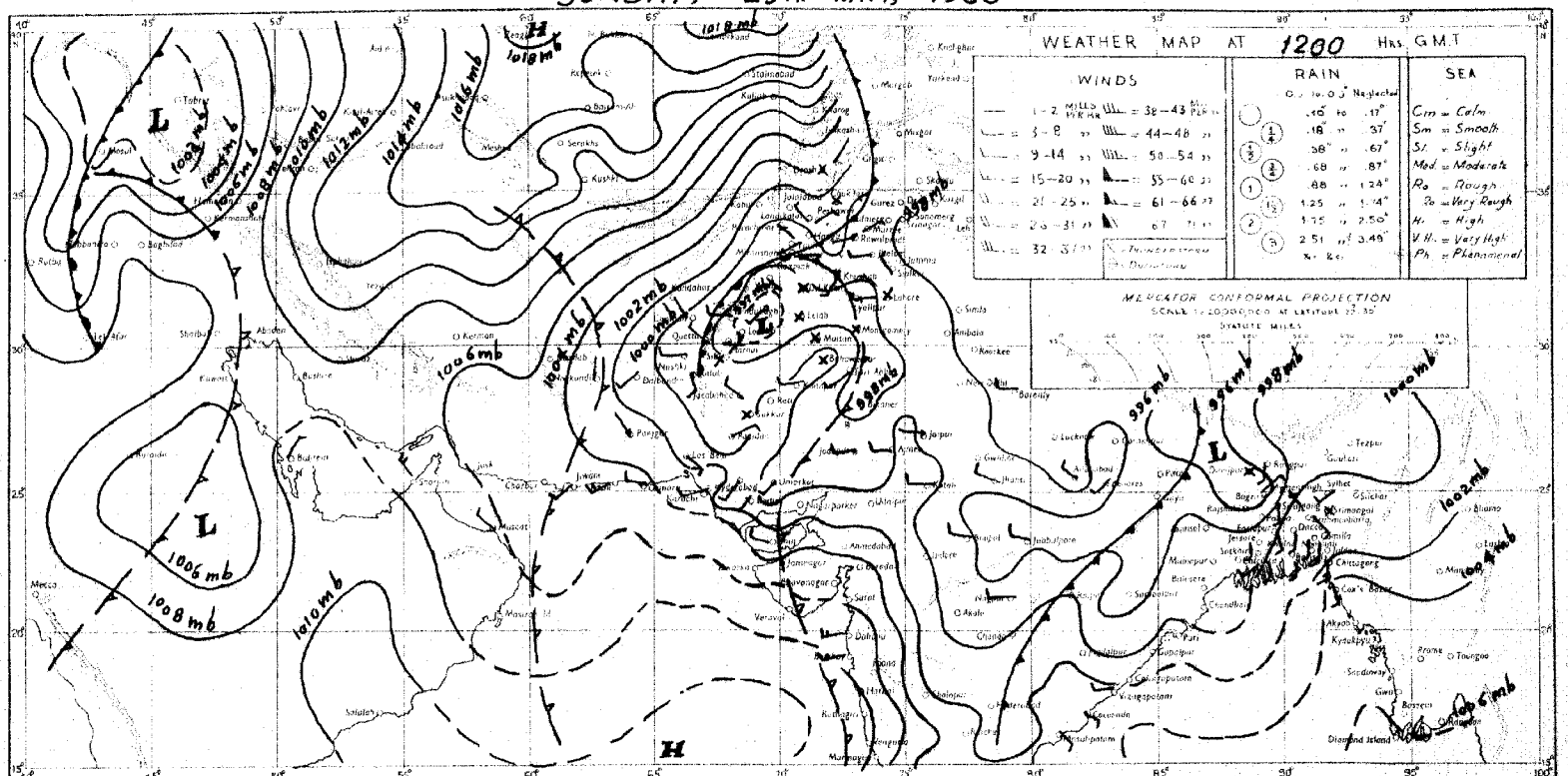
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

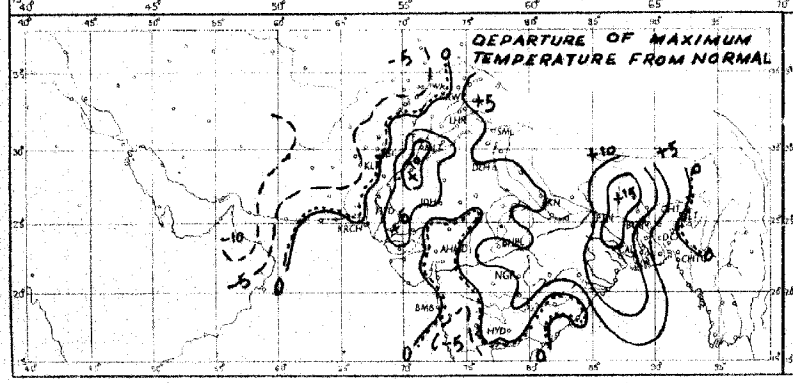
04471 72921

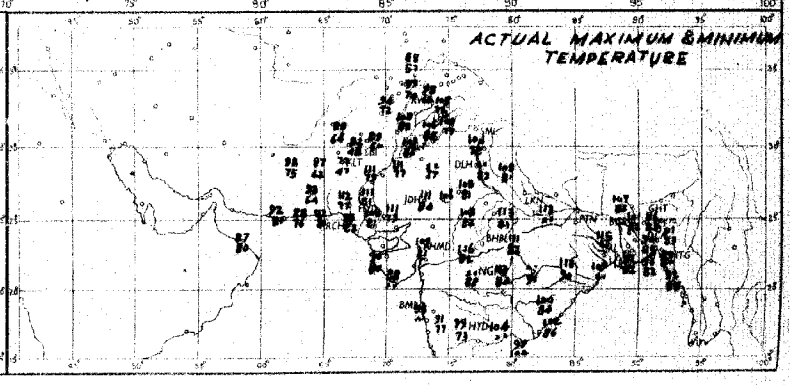
The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11

PAKISTAN DAILY WEATHER MAP

SUNDAY, 25th MAY, 1958.



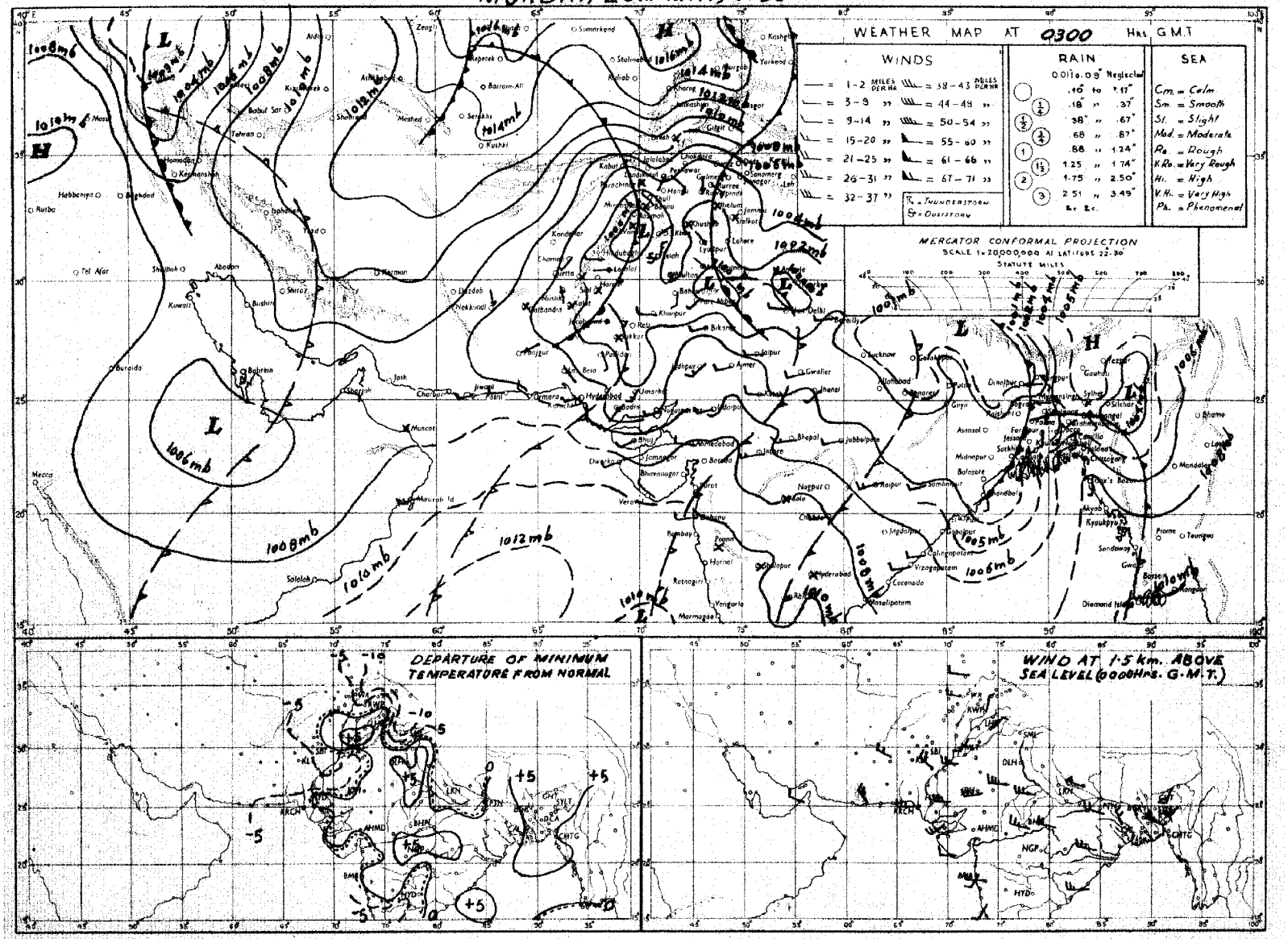




Rainfall amounts indicated in the above chart refer to past 9 hours.

PAKISTAN DAILY WEATHER MAP

MONDAY, 26th MAY, 1958.



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

Monthly Subscription.

Pages 1—2. Rs. 3/-.

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

TUESDAY THE 27th MAY, 1958.

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

Yesterday's western disturbance over D. I. Khan and Multan divisions persists. Scattered thunderstorms have occurred in Rawalpindi and Multan divisions, and scattered duststorms in Peshawar division.

The low pressure wave over northern districts of East Pakistan is moving away across Assam.

Another low pressure wave is bordering West Bengal.

Weather has remained practically dry in East Pakistan.

Day temperatures were 5-10°F above normal in Rajshahi division and 4-10°F below normal in Lahore, Quetta, Khairpur and Kalat divisions.

Forecast valid until the evening of 28th:—Fairly widespread thunderstorms/showers with a few surface squalls will occur in East Pakistan and scattered thunderstorms/showers in Peshawar, Rawalpindi divisions and Kashmir. A few dust/thunderstorms are also likely in D. I. Khan, Multan and Lahore divisions.

Karachi-11.
The 27th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TxTx	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	3	16	05	96	02	0	053	87	3	4	4	0	0	83	92	000	0	3	16	05	97	02	1	082	91	3	2	4	0	0	84	84	+ 4	+ 8	8.4	- 6.0	9.0	140
	Chittagong	000	0	1	xx	xx	97	01	1	040	86	1	1	7	0	0	81	96	000	0	5	xx	xx	97	03	1	072	88	5	5	4	7	0	79	81	+ 1	+ 5	14.9	+ 0.6	17.3	108
	Maijdee Court	000	0	4	18	05	97	03	1	020	87	2	6	0	0	0	80	92	000	0	9	13	05	98	02	1	056	89	2	4	4	6	0	82	83	+ 3	+ 5	11.9	- 3.0	14.3	115
	Comilla	000	0	3	18	05	96	03	0	021	87	3	2	4	0	0	81	91	000	0	5	18	16	95	03	1	055	89	3	2	4	7	0	82	83	+ 1	+ 7	16.1	- 1.4	23.7	98
	Brahmanbaria	000	0	2	18	09	97	01	1	015	87	2	5	5	0	0	81	91	000	0	6	13	07	97	03	1	058	87	6	5	5	6	0	81	83		- 2.1	13.8	- 2.1	15.7	78
	Sylhet	000	0	2	23	09	96	01	6	015	91	2	1	6	0	0	78	94	000	0	1	13	05	96	02	1	061	87	1	2	6	0	0	79	79			33.4		38.2	
	Srimangal	000	0	0	13	03	97	02	1	020	90	0	0	9	0	0	77	95	000	0	7	13	02	97	02	1	069	86	7	8	7	0	0	78	80	+ 4	+ 7	14.7	- 8.0	25.7	98
Dacca	Mymensingh	000	0	8	11	02	98	02	2	019	91	8	4	5	0	0	81	95	000	0	6	13	02	98	02	2	058	87	6	4	4	0	0	82	83		- 1.3	14.3	- 1.3	18.0	91
	Narayanganj	000	9	0	18	09	94	16	1	012	90	0	5	9	0	0	83	93	000	9	7	18	09	95	03	2	054	90	7	7	5	0	0	81	84	+ 2	- 7	11.6	- 1.6	14.5	74
	Dacca (Tezgaon)	000	9	1	16	10	97	01	1	004	89	0	5	6	0	0	82	94	000	9	7	18	07	97	02	1	047	87	7	5	3	0	0	81	83			10.3		14.5	
	Faridpur	000	8	0	16	07	96	02	0	991	89	0	5	6	0	0	82	94	000	9	7	18	05	96	03	2	034	87	7	5	3	0	0	82	82	+ 3	+ 6	13.5	+ 0.9	16.9	71
	Barisal	000	0	2	18	02	96	02	2	019	89	2	0	7	3	0	81	93	000	0	6	18	02	95	02	2	050	90	6	7	6	0	0	82	84	+ 2	+ 4	16.4	+ 6.3	18.3	87
Rajshahi	Khulna	000	0	0	18	02	97	00	0	010	90	0	0	9	0	0	81	96	000	0	7	18	03	97	01	2	044	89	7	5	7	0	0	84	84	+ 4	+ 7	11.6	+ 2.3	13.0	68
	Satkhira	000	0	0	18	02	99	00	0	008	92	0	0	9	0	0	81	99	000	0	8	23	03	99	00	0	040	93	0	0	9	0	0	71	84	+ 6	+ 7	7.5	- 1.1	9.9	65
	Jessore	000	0	0	18	09	97	00	0	994	05	0	0	9	0	0	83	06	000	0	7	18	05	97	01	2	039	91	2	8	6	0	0	84	82		- 1.5	9.0	- 1.5	10.2	65
	Sirajganj	000	0	0	18	03	97	00	0	985	92	0	0	9	0	0	84	97	000	0	7	18	02	97	00	2	038	89	7	4	5	x	x	82	82	+ 3	+ 7	6.9	- 2.9	9.1	64
	Bogra	000	0	0	18	03	96	02	0	988	95	0	0	9	0	0	77	92	000	0	6	18	02	96	01	2	037	89	5	5	3	0	0	81	83	+ 11	+ 8	6.1	- 2.1	8.0	69
	Dinajpur	000	0	0	00	00	96	00	0	975	03	0	0	9	0	0	55	08	000	0	6	09	02	96	00	0	031	92	0	0	9	0	0	79	85	+ 17	+ 10	4.9	- 2.5	5.9	72
	Rangpur	050	0	0	09	02	96	02	0	xxx	93	0	0	9	0	0	82	96	000	0	6	09	05	96	03	1	xxx	88	0	0	6	0	0	80	83	+ 7	—	6.9	- 5.4	7.5	84
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.)	000	8	3	18	05	96	01	2	990	99	1	0	5	7	0	0	03	000	9	4	23	05	96	01	1	054	83	4	0	9	7	0	59	77	- 4	+ 2	0.2	+ 0.1	0.9	19
	Sialkot	000	6	3	23	02	97	01	1	983	04	0	0	5	9	0	58	05	000	9	2	05	03	97	01	2	038	82	0	0	9	0	7	55	77	0	0	0.2	- 1.7	1.3	32
Rawalpindi	Jhelum	000	8	3	23	03	97	01	2	983	06	2	1	7	9	0	41	04	000	3	1	31	02	96	01	9	036	86	1	0	9	3	0	47	76			2.2			
	Rawalpindi	000	8	8	00	00	98	00	0	908	88	1	0	7	8	8	45	00	000	0	0	00	00	99	02	0	968	84	0	0	9	0	0	43	67	- 2	- 4	0.6	- 2.4	4.8	36
	Khushab	000	0	5	09	03	99	03	1	011	02	3	2	6	0	5	57	03	000	0	0	00	00	96	05	4	035	92	0	0	9	0	0	54	75	- 4	- 5	0	- 1.5	0.5	18
Multan	Lyallpur	000	0	7	16	02	96	03	0	991	00	7	3	8	0	0	45	03	000	0	0	00	00	96	00	0	047	83	0	0	9	0	0	54	74	- 2	- 2	0	- 0.8	0.5	12
	Montgomery	000	0	6	13	07	96	01	0	996	95	6	6	3	0	0	61	05	000	0	0	31	02	96	00	0	050	78	0	0	9	0	0	64	75	- 4	- 4	0	- 0.7	0	10
	Multan	000	1	5	31	05	96	17	9	992	00	5	3	5	0	0	59	05	000	9	0	00	00	96	05	9	049	87	0	0	9	0	0	63	79	- 2	- 2	0	- 0.6	0	7
Bahawalpur	Leiah	000	0	8	18	03	95	08	2	xxx	03	6	6	7	5	0	xx	06	000	0	0	00	00	95	08	0	xxx	83	0	0	9	0	0	xx	70						8
	Khanpur	000	0	8	34	03	96	00	0	001	07	0	0	7	9	0	58	10	000	0	0	07	02	96	00	0	051	85	0	0	9	0	0	63	79	- 1	- 2	0	- 0.4	0	6
	Bahawalpur	000	0	8	00	00	96	02	1	984	03	0	0	8	2	x	62	05	000	0	2	00	00	96	00	0	049	83	0	0	9	0	0	67	75	- 3	- 6	0	- 0.3	0	6
	Fort Abbas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	8	23	04	97	02	2	046	94	8	1	6	x	x	xx	xx						8
Peshawar	Chakdara	000	0	3	xx	xx	98	01	1	954	92	3	0	8	2	0	33	96	000	0	0	00	00	98	00	0	043	76	0	0	9	0	0	47	66			0.5		7.0	
	Peshawar	000	2	7	13	28	94	30	3	009	92	3	0	8	2	0	17	98	000	9	0	13	02	98	01	3	051	84	0	0	9	0	0	45	69	- 3	- 4	0.6	- 1.9	3.1	14
	Haripur	000	6	7	03	02	97	03	2	977	97	7	2	6	0	0	73	91	000	5	5	23	02	97	02	0	035	83	0	0	9	0	7	43	66			0.2		3.3	
	Campbellpur	000	0	8	00	00	97	03	1	987	99	8	5	6	x	x	46	99	000	0	0	05	02	98	00	0	030	81	0	0	9	0	0	44	68			1.0		2.9	
D.I. Khan	Bannu	000	6	6	00	00	98	02	2	994	90	6	0	9	3	0	52	98	000	0	0	27	01	99	00	0	038	73	0	0	9	0	0	57	69			0.4		1.3	11
	D. I. Khan	000	6	4	00	00	97	03	0	004	98	0	0	9	4	0	54	06	000	0	0	00	00	98	00	0	031	86	0	0	9	0	0	51	75	- 1	- 3	0	- 1.0	0.4	10
Quetta	Sibi	000	9	3	23	02	98	03	1	972	11	0	0	9	1	0	71	12	000	0	0	00	00	98	00	0	050	84	0	0	9	0	0	53	83			0.1		0.8	5
	Nokkundi	000	9	3	02	02	99	02	0	017	95	0	0	9	0	0	14	98	000	0	0	27	02	99	02	0	067	80	0	0	9	0	0	30	67			0		0.7	2
	Turbat	000	0	0	18	02	98	00	0	007	09	0	0	9	0	0	94	xx	000	0	0	27	03	97	00	0	068	88	0	0	9	0	0	68	xx			0		0.2	
Kalat	Jiwani	000	0	3	23	16	97	02	0	045	91	1	0	6	0	0	77	92	000	0	0	23	02	97	02	0	065	87	0	0	9	0	0	67	80			0		6.7	4
	Pasni	000	0	3	23	12	97	00	0	041	91	0	0	9	0	0	87	94	000	0	1	25	03	98	00	0	069	82	0	0	9	0	0	77	78			0		7.2	6
	Ormara	000	0	3	23	12	98	01	1	036	91	3	0	9	4	0	80	92	000	0	5	27	05	98	02	1	073	83	5	4	6	0	0	79	81			0		1.3	6
	Las Bela	000	0	3	23	04	98	00	0	036	07	0	0	9	9	0	78	10	000	0	0	00	00	98	00	0	056	83	0	0	9	0	0	71	76			0.2		0.6	8
Karachi, Kohat, Mekran & Hyderabad	Karachi (Manora)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	4	25	10	96	01	1	066	84	4	6	4	0	0	81	81						
	Karachi (Air port)	000	0	2	25	18	96	05	0	033	89	2	5	5	0	0	79	93	000	0	6	25	09	96	02	1	067	85	4	6	4	5	0	78	82			0	- 0.2	0.5	9
	Badin	000	0	0	23	02	97	00	0	040	00	0	0	9	0	0	71	03	000	0	0	23	04	96	00	0	049	83	0	0	9	0	0	77	80			0		0.4	
	Nagarparkar	000	0	0	31	09	98	00	0	006	07	0	0	9	0	0	55	10	000	0	0	23	05	98	00	0	049	84	0	0	9	0	0	75	81			0		0	
	Umarkot	000	0	0	23	12	97	00	0	987	07	0	0	9	0	0	67	09	000	0	0	23	03	98	00	0	030	83	0	0	9	0	0	77	79			0		0	
	Hyderabad	000	0	1	23	12	96	07	0	004	04	1	1	6	0	0	60	08	000	0	0	23	05	97	02	0	051	85	0	0	9	0	0	73	79			0	- 0.2	0	7
Khairpur	Padidan	000	0	0	27	07	97	02	0	986	10	0	0	9	0	0	16	12	000	0	0	18	05	97	02	0	033	86	0	0	9	0	0	53	73			0		0.2	
	Nawabshah	000	0	1	27	07	97	02	0	992	10	1	0	9	0	0	56	11	000	0	0	18	02	97	02	0	043	86	0	0	9	0	0	66	72			0.1		0.1	
	Sukkur	000	8	1	23	05	96	02	0	980	07	0	0	9	4	0	40	08	000	9	0	00	00	96	00	0	031	81	0	0	9	0	0	62	75			0		0	4
	Kashmore	000	0	4	30	06	99	00	0	xxx	03	0	0	9	4	0	84	05																							
	Jacobabad	000	0	0	00	00	96	01	0	978	09	0	0	9	0	0	34	10	000	0	0	09	07	96	02	0	039	87	0	0	9	0	0	54	74	- 4	- 8	0	- 0.3	0.1	4
Junagadh, Afghanistan	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	0	05	05	99	00	0	057	90	0	0	9	0	0	74	95	000	0	0	18	02	99	00	0	060	95	0	0	9	0	0	58	84	- 2	- 3	0	- 0.3	0	4
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																																							
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Gulmarg *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11
	Sonamarg *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Dras *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Leh *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4
	Skardu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gilgit *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Minimarg *	000	0	0	09	03	98	00	1	056	58	0	0	9	0	0	14	60	000	0	0	00	00	98	00	0	104	46	0	0	9	0	0	19	36	—	—	—	—	—	
	Allabad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Rawalpindi	Murree	000	9	6	09	03	97	02	1	451	70	6	3	7	0	0	59	77	000	9	0	27	05	98	01	1	471	65	0	0	9	0	0	55	59			3.5	- 2.9	11.7	59
	Drosh	000	8	5	00	00	98	03	2	440	85	5	2	7	0	0	33	88	000	0	0	00	00	98	02	0	493	70	0	0	9	0	0	41	58		- 5	9.6	—	21.1	78
	Chorat	000	8	7	29	18	98	02	2	478	77	0	7	9	0	0	68	89	000	0	0	36	07	99	00	1	467	74	0	0	9	0	0	47	57	- 1	- 13	0.4	- 3.9	4.5	29
Peshawar	Kakul	000	8	7	20	03	99	02	2	450	84	7	8	7	0	0	31	88	000	9	0	31	07	98	01	1	476	75	0	0	9	0	0	41	65			1.5	—	9.1	—
	Landi Kotal	000	2	4	13	02	97	03	3	448	79	1	0	9	2	0	47	88	000	9	0	31	00	97	00	3	467	77	0	0	9	0	0	50	55			3.0	—	8.1	—
D.I. Khan	Parachinar	000	0	2	03	02	99	00	7	789	75	2	0	9	6	0	36	—	000	0	0	00	00	99	00	0	797	64	0	0	9	0	0	35	x			2.2	—	7.6	—
	Miranshah	000	0	0	00	00	99	00	3	450	85	0	0	9	0	0	41	90	000	0	0	05	02	99	00	0	498	78	0	0	9	0	0	43	65			1.5	- 0.3	3.2	13
Quetta	Wana	002	4	4	13	01	97	66	0	448	88	4	2	8	3	0	37	88	002	0	0	00	00	97	02	6	457	64	0	0	9	0	0	37	56						
	Fort Sandeman *	000	2	6	05	02	98	03	1	436	85	6	0	9	3	0	19	91	000	0	0	00	00	98	00	0	477	78	0	0	9	0	0	19	64	- 6	- 3	0.5	- 1.1	2.7	11
	Hindubagh *	000	0	1	34	09	98	00	0	435	82	0	0	9	0	0	44	84	000	0	0	00	00	98	00	0	471	69	0	0	9	0	0	36	53			0.8		4.0	
	Loralai *	000	0	4	18	02	98	02	1	438	86	0	0	9	2	0	45	87	000	0	0	27	02	98	00	0	463	63	0	0	9	0	0	32	52			0.1		1.8	
	Harnai *	000	0	4	09	02	98	00	0	—	—	0	0	9	0	0	—	—	000	0	0	27	01	98	00	0	—	—	0	0	9	0	0	—	—			0	- 1.3	2.8	14
	Quetta *	000	0	0	29	02	94	00	0	437	80	0	0	9	0	0	34	83	000	0	0	00	00	93	00	0	477	66	0	0	9	0	0	50	45			0.7	- 0.7	2.9	9
	Chaman *	000	0	0	23	05	98	00	0	446	88	0	0	9	0	0	74	90	000	0	0	23	02	98	00	0	488	64	0	0	9	0	0	61	60	- 4	- 8	0.1	- 0.8	2.6	8
Kalat	Kalat *	000	0	0	34	09	98	00	0	464	70	0	0	9	0	0	06	76	000	0	0	00	00	98	00	0	501	63	0	0	9	0	0	25	45	- 11	- 10	0.5	- 0.3	4.7	7
	Nushki *	000	0	0	36	09	97	02	0	519	96	0	0	9	0	0	15	96	000	0	0	05	05	97	02	0	528	75	0	0	9	0	0	26	68			0		0.5	
Afghanistan	Dalbandin *	000	0	0	27	12	94	07	0	468	97	0	0	9	0	0	29	99	000	0	0	00	00	98	02	0	477	73	0	0	9	0	0	21	58	- 8	- 12	0.1	- 0.4	2.7	4
	Panjgur *	000	8	2	31	03	98	03	2	482	84	9	2	9	2	0	31	88	000	0	0	00	00	98	00	0	471	69	0	0	9	0	0	36	53	- 7	- 8	0.2	—	2.4	4
	Kabul *	000	8	7	20	03	99	02	2	450	84	9	2	8	2	0	31	88	000	0	0	27	02	99	00	1	552	56	0	0	9	0	0	46	49						12
	Kandahar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

†Given in 4Code.

*These stations report for PP

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 27th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C $h_s h_s$	O T_sT_s T_dT_d	I_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Yohomaru	23 218	625 00	1 27 17	98 02 1	110 82	11 4 00	7 6 400	..	0 54 77	..
Ocean Envoy	23 224	679 12	1 32 10	98 01 0	041 87	11 4 00	..	..	..	..
Fakirjee	23 284	694 18	2 29 13	98 02 0	001 85	20 9 40	..	..	..	..
Jaljawahar	23 231	679 18	2 24 09	97 01 0	071 82	21 5 00	3 5 211	..	0 51 79	1 24 23
BAY OF BENGAL										
City of Corlitle	22 199	906 00	7 23 14	98 25 2	067 85	77 3 00	1 6 310	..	0 00 82	1 22 34

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Rawalpindi ..														
Karachi ..	00 00	003 275 265	049 255 238	..	430 248 208	..	176 108 072	454 515 532	717 582 598	404 722 728	946 838	219 038	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	828 135 558	..	..	..	..	093 062 565	340 512 622	768 592 999	457 715 999	951 882	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$									Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHH'H TT	TROPOPAUSE St. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Rawalpindi ..													
Karachi ..	00 00	900 262 222	800 195 168	350 785 785	250 928 999	188 068 999	..	..	..	..	188 068 999	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	800 128 558	735 102 565	658 042 625	614 002 622	..	..	..	..	..	614 002 622	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
St-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms a.s.l. → / STATION	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0
1	2	3	4	5	6	7	8	9	10
Bogra ..	25 16	15 21	18 21	31 19	29 24	27 33	..	..	..
Chittagong ..	..	23 07	24 07	23 04	26 25	29 05	..	..	..
Dacca ..	24 13	24 12	25 12	25 19	26 22	..	..	..	..
Rawalpindi ..	18 27	..	..	..	..	..	..	..	..
Cox's Bazar ..	19 21	19 18	22 09	..	..	..	..	..	..
Dacca ..	18 27	19 24	25 19	..	..	..	..	..	..
Dalbandin ..	..	..	27 13	25 35	25 38	..	..	..	..
Dir. Khas ..	..	..	..	..	..	..	..	..	..
Dikosh ..	..	..	..	29 01	25 05	23 10	20 03	..	..
Fort Sandeman ..	..	..	..	14 05	10 03	24 07	29 14	28 22	27 27
Hyderabad ..	01 05	32 08	28 11	32 07	34 07	32 13	32 19	31 22	..
Jacobabad ..	..	..	..	..	..	..	..	..	..
Jiwani ..	26 02	26 01	30 01	29 01	27 02	18 02	09 06	08 06	01 02
Kakul ..	25 14	27 21	27 14	29 10	29 10	33 13	34 22	..	..
Karachi ..	26 19	26 14	30 17	30 20	..	..	..	..	..
Khanpur ..	03 04	03 06	01 03	25 03	24 10	25 21	24 27	25 20	24 22
Lahore ..	16 07	15 06	15 05	10 01	35 02	35 06	31 19	27 19	28 19
Multan ..	21 02	27 02	32 02	20 02	25 06	29 11	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	26 08	33 10	01 13	05 15	..	..	..	..
Quetta ..	..	..	..	..	20 10	29 11	30 15	31 19	30 21
Sharjah ..	..	..	..	..	..	..	..	..	..
Sylhet ..	21 17	21 18	20 18	23 14	26 16	28 32	20 47	..	..
Varavel ..	..	..	..	..	..	..	..	..	..

Height in Kms a.s.l. → / STATION	At 0000 hrs. G.M.T † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0
1	11	12	13	14	15	16
Bogra ..	16 10	..	..	..	..	..
Chittagong ..	..	..	..	..	..	..
Dacca ..	32 20	35 32	27 33	28 23	..	..
Rawalpindi ..	18 22	18 24	19 26	20 34	..	..
Cox's Bazar ..	17 15	..	..	..	..	..
Dacca ..	16 19	..	..	..	..	..
Dalbandin ..	..	..	25 09	31 15	32 30	31 36
Dir. Khas ..	..	..	..	..	..	..
Dikosh ..	..	..	..	25 03	30 01	29 02
Fort Sandeman ..	..	..	..	15 01	25 05	30 12
Hyderabad ..	08 26	08 14	36 11	34 13	34 09	30 13
Jacobabad ..	..	..	..	..	..	..
Jiwani ..	26 06	25 06	24 09	19 10	14 08	16 09
Kakul ..	25 24	28 25	27 24	29 22	29 15	29 15
Karachi ..	26 18	27 27	..	..	..	..
Khanpur ..	15 09	18 15	07 98	09 08	01 01	29 08
Lahore ..	22 15	23 31	25 21	32 17	33 12	28 17
Multan ..	16 08	18 10	20 09	24 08	23 13	25 23
Muscat ..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	34 08	33 12
Quetta ..	..	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..
Sylhet ..	19 14	20 17	21 14	25 10	28 17	..
Varavel ..	..	..	..	..	..	..

Height in Kms a.s.l. → / STATION	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
17	18	19	20	21	22	23	24	25	26	27
Bogra ..	14 08	15 11	21 07	30 20	29 26	28 35	27 34	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	..	..	..	..	..	..	..	..	..	..	..
Dacca ..	19 19	18 25	17 29	19 21	25 16	..	..	..	..	..	..
Rawalpindi ..	..	..	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	..	..	..	..	..	..	..	..	..	..	..
Dacca ..	17 23	17 18	17 15	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	28 07	31 12	31 20	33 24	32 34	32 29	..	..	..
Dir. Khas ..	..	..	..	..	..	..	..	..	..	..	..
Dikosh ..	..	..	..	..	05 05	16 03	25 10	23 09	27 07	31 16	29 16
Fort Sandeman ..	..	..	23 06	23 11	23 08	22 04	33 11	35 16	32 24	32 36	..
Hyderabad ..	36 04	33 06	36 08	36 07	02 03	16 02	25 10	31 19	31 27	30 32	29 35
Jacobabad ..	..	..	..	..	..	..	..	..	..	..	..
Jiwani ..	18 01	15 08	09 05	17 03	31 08	30 08	31 11	32 15	..	..	..
Kakul ..	27 12	27 14	33 11	31 13	30 16	30 10	04 10	28 07	30 16	28 32	28 55
Karachi ..	22 19	29 17	29 15	31 17	31 14	33 07	31 13	31 17	..	..	..
Khanpur ..	06 02	12 01	20 02	19 06	18 05	26 07	27 13	27 18	27 19	..	..
Lahore ..	26 07	27 10	29 06	01 03	07 03	..	..	..	..	..	..
Multan ..	20 03	23 03	18 05	18 08	17 08	29 07	31 07	29 08	33 10	32 21	33 41
Muscat ..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	05 05	01 06	05 03	33 01	15 02	08 10	28 13	30 13	31 27	31 35
Quetta ..	..	..	..	..	29 03	31 03	08 03	34 06	32 25	31 32	31 29
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	..	..	..	..	..	..	..	..	..	..	..
Varavel ..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l. → / STATION	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	25 21		29 24		20 27		29 24		31 19		33 19		34 19	30 25		29 25		30 35
Peshawar ..																		
Quetta ..																		

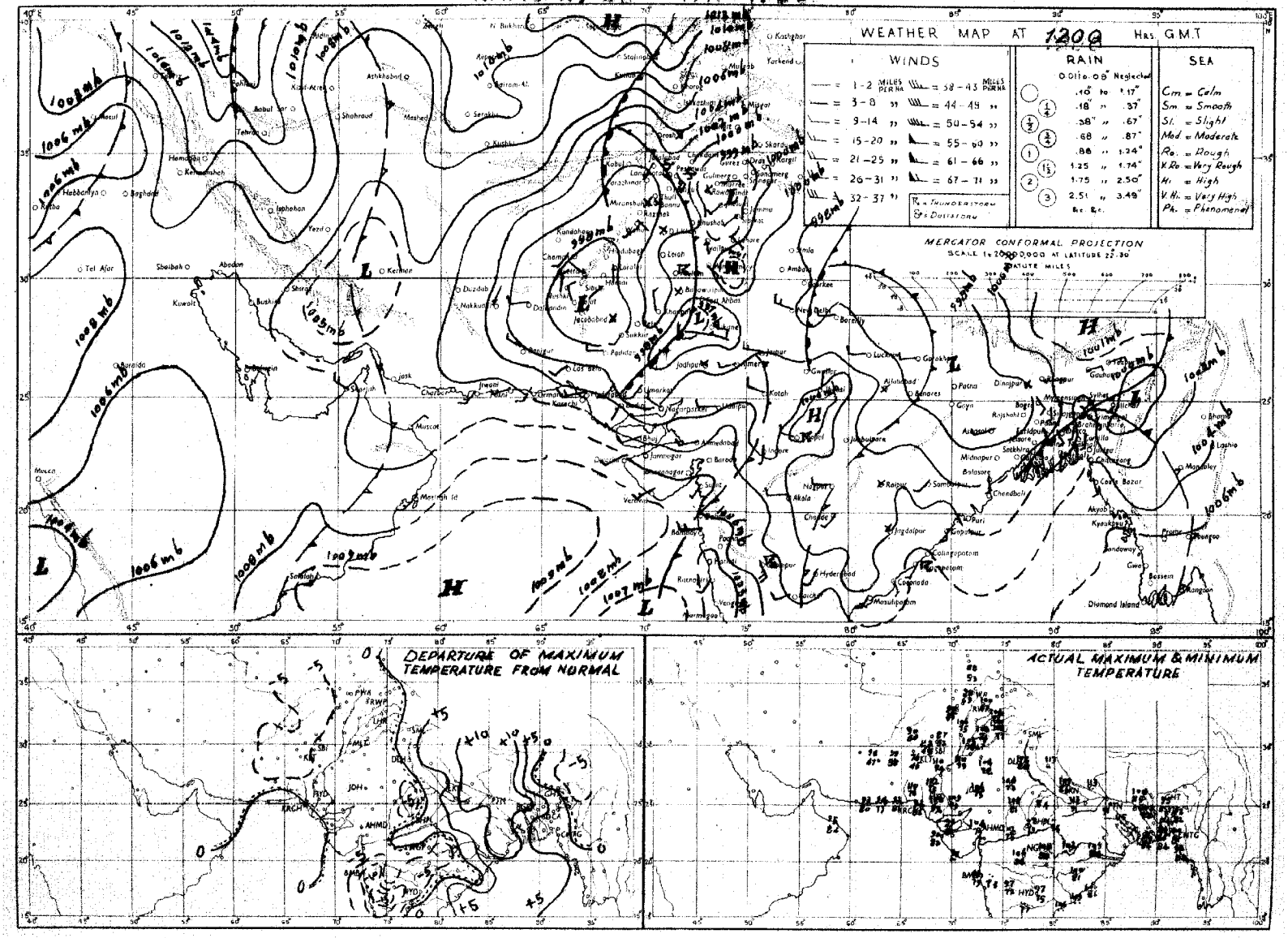
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

Cloud observation Data (GGiii Cddv_Tv_T etc.)

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11

PAKISTAN DAILY WEATHER MAP

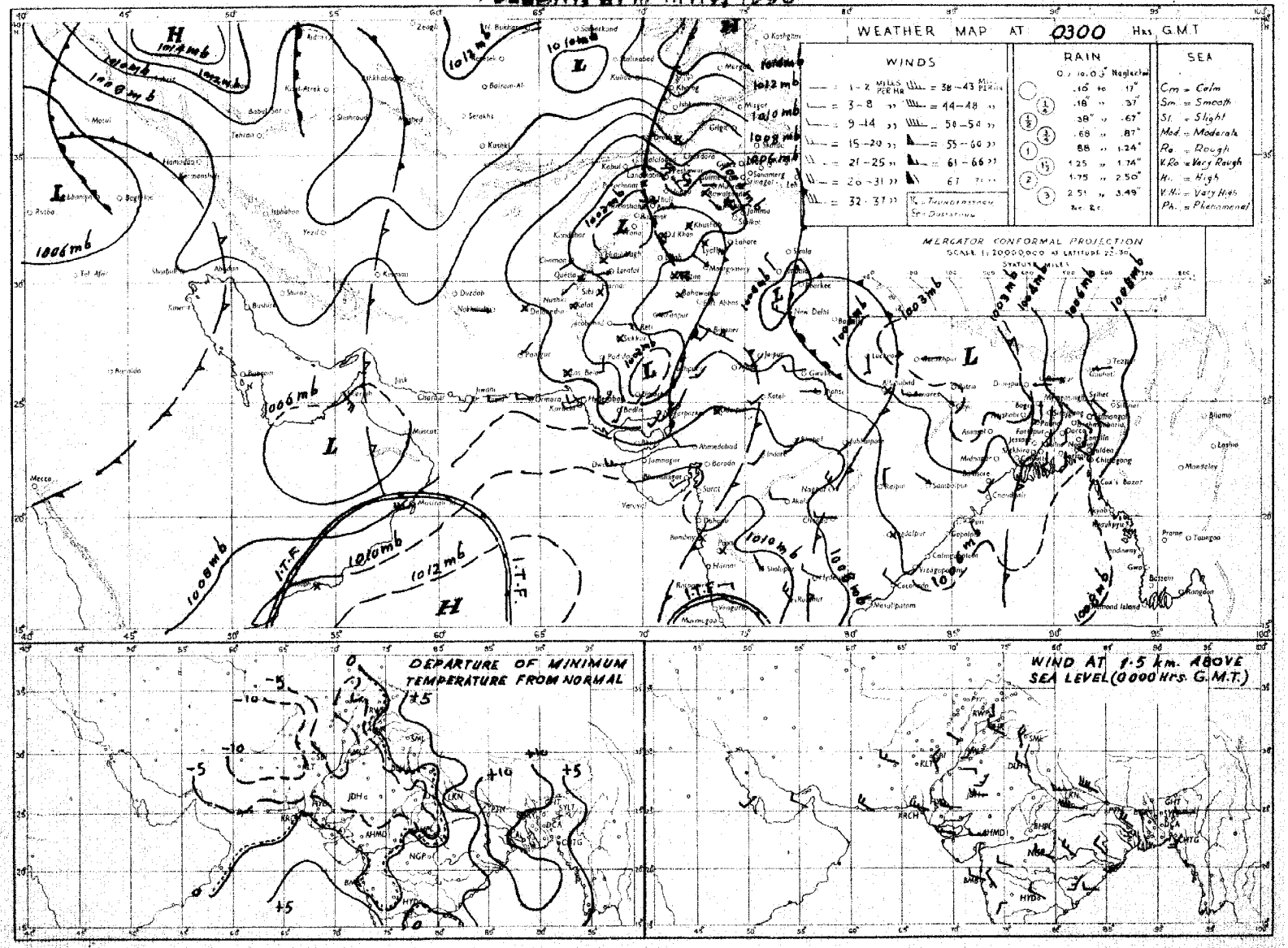
MONDAY, 26th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY, 27TH MAY, 1958



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

WEDNESDAY THE 28th MAY, 1958.

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

Yesterday's western disturbance over D. I. Khan division is now moving across Peshawar division and neighbourhood and has caused scattered thunderstorms in Peshawar division and scattered duststorms in Lahore division.

A fresh western disturbance is approaching north Afghanistan.

The low pressure wave is now moving across West Bengal. Scattered thundershowers have occurred in Chittagong division.

Sylhet reported 1¼" of rain.

Day temperatures were 3-10°F above normal in Rajshahi division and 4-8°F below normal in Lahore, Khairpur, Quetta and Kalat divisions outside coast.

Forecast valid until the evening of 29th:—Thunderstorms/showers will be local in East Pakistan and scattered in Peshawar, Rawalpindi divisions and Kashmir. A few dust/thunderstorms are also likely in Lahore and Multan divisions.

Karachi-11.
The 28th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISION	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	T_xT_x	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	1	18	05	96	02	0	048	87	1	4	4	0	0	83	92	000	0	0	20	03	97	02	0	075	69	0	0	9	0	0	82	83	+ 4	+ 7	8.4	+ 6.6	9.0	140
	Chittagong	000	0	1	××	××	97	01	1	037	86	1	1	7	0	0	81	91	000	0	5	16	09	97	02	2	071	88	0	0	9	0	0	82	82	+ 3	+ 6	14.9	+ 0.2	17.3	108
	Maijdee Court	000	0	2	18	05	98	01	1	032	88	2	2	6	0	0	82	92	000	0	2	13	02	99	01	4	063	90	2	0	9	0	0	80	83	+ 2	+ 5	11.9	- 3.5	14.3	115
	Comilla	000	0	2	18	14	96	03	0	031	88	2	4	5	0	0	81	92	000	0	4	18	05	96	01	0	057	90	4	5	6	0	0	81	82	—	+ 7	16.1	- 9	23.7	94
	Brahmanbaria	000	0	1	18	02	97	01	1	029	87	1	5	5	0	0	81	93	000	0	4	13	02	97	03	1	058	89	4	5	6	0	0	81	76			13.8	- 2.4	15.7	78
	Sylhet	000	1	7	00	00	96	17	9	021	89	7	7	7	0	0	79	94	171	6	3	09	09	97	02	5	068	81	1	5	6	0	0	72	70	—	—	35.1	—	39.9	
	Srimangal	000	0	2	18	03	97	01	1	027	91	1	1	7	3	0	78	96	005	6	2	07	03	97	02	6	046	85	2	0	8	3	0	76	74	+ 5	+ 1	14.7	- 8.7	25.7	99
Dacca	Mymensingh	000	0	4	13	02	98	02	1	018	92	4	1	5	0	0	84	95	006	9	0	13	02	96	02	6	063	84	0	0	9	0	0	78	74	—	—	14.3	- 1.8	18.1	91
	Narayanganj	000	9	8	18	09	95	03	1	026	91	1	5	6	0	0	81	94	000	9	0	18	07	95	05	2	057	91	0	0	9	0	0	79	83	+ 3	+ 6	11.6	- 2.1	14.5	74
	Dacca (Tezgaon)	000	9	1	18	07	97	01	1	016	90	1	5	4	0	0	82	94	000	9	1	18	05	97	03	0	051	89	1	5	4	0	0	81	83	—	—	10.3	—	14.5	
	Faridpur	000	6	0	16	05	96	00	0	006	90	0	0	9	0	0	85	94	000	0	5	16	02	96	03	0	044	87	3	5	7	1	0	83	82	—	+ 6	13.5	+ 0.5	16.9	71
	Barisal	000	0	3	13	02	96	02	2	024	90	2	0	8	4	2	82	93	000	0	6	00	00	96	02	2	060	90	6	7	5	0	0	82	83	+ 2	+ 6	16.4	+ 5.9	18.3	91
Rajshahi	Khulna	009	0	0	13	02	97	00	0	015	92	0	0	9	0	0	85	97	000	0	0	13	03	97	00	0	053	90	0	0	9	0	0	82	83	+ 5	+ 6	11.6	+ 1.9	13.0	68
	Satkhira	000	0	1	08	04	99	00	0	008	99	0	0	9	0	0	83	05	000	0	0	00	00	99	00	0	050	93	0	0	9	0	0	82	83	+ 12	+ 6	7.5	- 1.4	9.9	65
	Jessore	000	0	0	18	03	97	00	0	007	98	0	0	9	0	0	85	02	000	7	7	23	03	97	03	0	044	91	6	8	6	0	0	84	××	—	—	9.0	- 1.8	10.2	65
	Sirajganj	+	000	0	0	18	02	97	00	0	999	92	0	0	9	0	0	81	97	000	0	8	18	02	97	02	0	042	87	8	4	5	×	×	81	82	+ 7	+ 7	6.9	- 3.3	9.1	64
	Bogra	000	0	1	13	02	96	01	1	003	95	1	1	6	0	0	83	95	000	0	8	13	02	96	03	0	046	92	2	6	5	2	0	71	85	+ 9	+ 8	6.1	- 2.6	8.8	69
	Dinajpur	000	0	0	00	00	96	00	0	989	00	0	0	9	0	0	76	04	000	2	8	00	00	96	02	2	036	88	8	4	7	×	×	80	83	+ 13	+ 8	4.9	- 3.0	5.9	72
	Rangpur	000	0	0	13	02	96	01	0	×××	94	0	0	9	0	0	79	96	000	0	8	13	02	96	03	2	×××	89	8	5	6	×	×	83	××	—	—	6.9	- 5.9	7.5	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	0	27	03	96	02	0	156	99	0	0	9	0	0	58	01	000	0	0	00	00	95	05	0	057	81	0	0	9	0	0	55	72	- 6	- 3	0.2	+ 0.9	0.9	19
	Sialkot	000	2	3	31	13	93	34	1	007	01	3	0	9	2	2	53	05	000	0	0	00	05	02	97	00	0	059	85	0	0	9	0	0	54	74	0	- 3	0.2	- 1.7	1.3	32
Rawalpindi	Jhelum	000	3	4	23	03	96	03	2	002	99	4	2	8	0	0	41	03	000	0	0	00	00	95	05	0	056	85	0	0	9	0	0	49	72	—	—	0.6	—	2.2	
	Rawalpindi	000	0	4	05	03	99	02	0	028	02	0	0	9	0	0	60	00	000	0	0	00	02	99	00	0	048	83	0	0	9	0	0	51	70	—	—	0.6	- 2.5	4.8	36
	Khushab	000	0	4	20	05	96	05	4	091	03	0	0	9	4	×	40	08	000	0	0	00	07	97	05	4	032	83	0	0	9	0	0	59	76	—	—	0	- 1.5	0.5	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	013	02	0	0	9	0	0	47	03	000	0	0	00	02	96	00	0	069	78	0	0	9	0	0	54	75	- 2	- 1	0	- 0.8	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	005	00	0	0	9	0	0	42	03	000	0	0	00	02	96	00	0	037	81	0	0	9	0	0	43	77	—	- 1	0	- 0.7	0	10
	Multan	000	0	2	00	00	96	01	0	009	06	6	1	9	1	7	82	××	000	0	0	18	05	96	02	0	036	87	0	0	9	0	0	59	79	—	—	0	- 0.6	0	7
Bahawalpur	Leiah	000	0	0	18	01	96	06	0	×××	06	0	0	9	0	0	××	××	000	0	0	00	00	96	02	0	×××	82	0	0	9	0	0	××	69		0.7	0		8
	Khanpur	000	0	0	36	03	96	00	0	028	09	0	0	9	0	0	57	14	000	0	0	31	02	96	00	0	044	81	0	0	9	0	0	58	80	+ 7	+ 1	0	- 0.4	0	6
	Bahawalpur	000	0	6	00	00	96	02	1	005	03	6	0	8	2	0	71	05	000	0	0	13	02	97	00	0	040	90	0	0	9	0	0	63	77	- 3	- 4	0	- 0.3	0	6
	Fort Abbas																		000	0	0	05	03	97	00	0	024	92	0	0	9	0	0	58	78			0.1	—	0.1	8
Peshawar	Chakdara	000	0	2	××	××	98	01	1	966	95	2	2	7	×	×	41	96	000	0	7	00	00	98	03	0	027	75	7	2	7	0	0	47	67	—	—	0.5	—	7.0	
	Peshawar	000	0	1	05	05	98	01	0	002	98	1	1	7	0	0	37	99	000	0	7	36	07	95	05	0	049	80	1	5	7	0	0	62	71	—	- 2	0.6	- 1.9	3.1	14
	Haripur	000	5	3	31	03	97	03	0	990	98	3	1	6	0	0	71	02	000	2	7	18	02	96	02	0	036	84	0	0	9	0	3	63	70	—	—	0.2	—	3.3	
	Campbellpur	000	0	2	27	03	97	03	1	996	02	2	5	6	0	0	44	02	000	0	0	13	05	95	07	0	048	85	0	0	9	0	0	48	69	—	—	1.1	—	2.9	
D.I. Khan	Bannu	000	0	0	31	02	99	69	8	×××	××	0	0	9	0	0	49	98	000	0	0	27	01	99	00	0	032	75	0	0	9	0	0	35	72	—	—	0.4	—	1.3	11
Quetta	D. I. Khan	000	0	0	00	00	98	00	0	002	04	0	0	9	0	0	50	05	000	2	2	05	02	98	01	1	020	86	0	0	9	0	2	53	73	- 2	- 5	0	- 1.0	0.4	10
Kalat	Sibi	000	0	0	20	02	98	00	0	010	09	0	0	9	0	0	31	10	000	0	0	00	00	98	00	0	029	83	0	0	9	0	0	54	82	—	—	0.1	—	0.8	5
	Nokkundi	000	0	0	27	02	99	02	0	990	03	0	0	9	0	0	30	05	000	0	0	29	02	99	02	0	041	90	0	0	9	0	0	39	63	—	—	0	—	0.7	2
	Turbat	000	0	0	27	03	98	00	0	020	11	0	0	9	0	0	53	××	000	0	0	00	02	97	00	0	064	99	0	0	9	0	0	39	89	—	—	0	—	0.2	
	Jiwani																		000	0	0	20	05	96	02	0	065	84	0	0	9	0	0	80	83	—	—	0	—	6.7	4
	Pasni	000	0	0	23	05	97	00	0	057	09	0	0	9	0	0	81	93	000	0	0	27	05	98	00	0	071	83	0	0	9	0	0	71	78	0	0	0	- 0.4	2.3	6
	Ormara	000	0	0	23	09	98	20	0	040	93	0	0	9	0	0	99	94	000	0	0	27	05	98	00	0	065	86	0	0	9	0	0	79	81	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	13	03	98	00	0	042	07	0	0	9	0	0	78	11	000	0	0	00	00	98	00	0	092	91	0	0	9	0	0	79	79	—	—	0.2	—	0.6	9
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	3	25	10	98	01	1	043	90	3	6	4	0	0	85	93																							8
	Karachi (Air port)	000	0	3	25	12	96	02	1	039	91	3	6	4	0	0	85	96	000	0	7	23	03	96	03	1	064	85	7	6	4	0	0	78	81	+ 3	+	0	—	0.4	9
	Badin	000	0	0	23	02	97	00	0	049	05	0	0	9	0	0	66	06	000	0	0	23	02	96	00	0	055	93	0	0	9	0	0	80	80	+ 3	0	0	- 0.2	0	
	Nagarparkar	000	0	0	27	03	98	00	0	013	05	0	0	9	0	0	66	07	000	0	0	23	03	98	00	0	047	85	0	0	9	0	0	75	80	—	—	0	—	0	
	Umarkot	000	0	0	23	05	97	00	0	99	09	0	0	9	0	0	57	10	000	0	0	23	06	97	02	0	036	83	0	0	9	0	0	79	80	—	—	0	—	0	
	Hyderabad	000	0	1	23	10	97	03	0	013	04	1	1	6	0	0	58	09	000	0	0	23	07	97	02	0	049	85	0	0	9	0	0	75	80	+ 1	0	0	- 0.2	0	7
Khairpur	Pad-i-dan	000	0	0	36	07	97	02	0	011	07	0	0	9	0	0	06	10	000	0	0	18	05	97	02	0	036	84	0	0	9	0	0	61	72	—	—	0.2	—	0.2	
	Mewabshah	000	0	0	05	09	97	02	0	012	10	0	0	9	0	0	58	12	000	0	0	18	05	97	02	0	044	88	0	0	9	0	0	78	79	—	—	0.1	—	0.1	
	Sukkur	000	0	0	00	00	99	00	0	005	07	0	0	9	0	0	50	08	000	0	0	00	00	99	00	0	031	90	0	0	9	0	0	51	77	—	—	0	—	0	
	Kashmore	000	0	0	15	08	99	00	0	×××	06	0	0	9	0	0	22	07	000	0	0	18	06	99	00	0	×××	88	0	0	9	0	0	××	81	—	—	0	—	0	
	Jacobabad	000	0	0	27	07	97	02	0	009	08	0	0	9	0	0	21	09	000	0	0	09	03	96	02	0	034	87	0	0	9	0	0	36	70	- 5	- 12	0	- 0.3	0.1	9
Junagadh Afghanistan	Veraval																																							20
	Jalalabad																																							
Arabia	Muscat	000	0	0	05	05	99	00	0	049	92	0	0	9	0	0	76	05	000	0	0	18	02	99	00	0	059	96	0	0	9	0	0	61	86	+ 1	- 1	0	- 0.3	0	9
	Kuwait																																							
Kashmir	HILL STATIONS																																							
	Srinagar *																																							26
	Gulmarg **																																							71
	Sonamarg **																																							26
	Dras **																																							3
	Leh **																																							6
	Skardu *																																							
	Mirpur **																																							5
	Allabad *																																							
	Gilgit *																																							
Peshawar	Murree *	000	9	2	27	05	98	01	1	450	73	2	1	7	4	0	0	52	76	000	0	0	13	03	97	20	1	466	67	0	0	9	0	0	52	56			3.5	- 3.0	11.7	39
	Drosh *	000	3	3	00	00	98	01	1	451	85	1	2	7	0	0	35	80	000	1	8	00	00	98	17	9	485	64	0	0	9	0	0	49	61	+ 3	— 2	9.6	—	21.1	19
	Chitral *	000	0	0	23	07	99	00	0	472	89	0	0	9	0	0	55	90	000	1	0	13	07	99	00	0	536	76	0	0	9	0	0	23	53	0	— 17	0.4	- 3.9	4.5	29
	Kakul *	000	8	3	18	03	98	01	1	460	86	3	2	7	0	0	36	89	003	2	1	36	03	97	01	0	481	76	0	0	9	0	1	36	66	—	—	1.5	—	9.1	
Pesh-awar	Landi Kotal *	000	0	6	05	03	97	00	0	452	89	0	0	9	0	0	52	91	000	0	6	00	00	97	03	0	467	77	6	6	9	2	0	52	68	—	—	3.0	—	8.1	
	Parachinar *	000	0	2	13	02	99	00	0	797	80	2	0	9	0	0	39	××	000	0	2	00	00	99	02	0	797	66	2	2	9	2	0	43	××	—	—	2.2	—	7.6	29
D.I. Khan	Miranshah *	000	0	3	09	02	99	00	0	465	92	0	0	9	0	0	35	93	000	0	0	31	02	99	02	0	502	77	0	0	9	0	0	38	68	—	—	1.5	—	3.2	13
	Wana *	000	4	3	09	01	98	10	2	438	88	3	0	8	2	6	60	91	000	0	0	03	02	96	00	0	501	70	0	0	9	0	0	30	63	—	—	—	—	—	
Quetta	Fort Sandeman *	000	0	0	23	00	98	02	0	499	90	0	0	9	0	0	××	91	000	0	0	00	00	98	02	0	476	70	0	0	9	0	0	18	63	—	—	0.5	- 1.2	2.7	11
	Hindubagh *	000	0	0	23	05	98	00	0	465	83	0	0	9	0	0	45	85	000	0	0	00	00	98	00	0	460	72	0	0	9	0	0	38	56	—	—	0.8	—	4.0	
	Loralai *	000	0	0	23	02	98	00	0	434	87	0	0	9	0	0	52	88	000	0	0	27	02	98	00	0	466	67	0	0	9	0	0	47	55	—	—	0.1	—	1.8	
	Harnai *	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	01	98	00	0	×××	××	0	0	9	0	0	××	××	—	—	0	—	2.8	
Kalat	Quetta *	000	0	0	29	02	94	00	0	452	83	0	0	9	0	0	46	84	000	0	0	00	00	93	00	0	475	70	0	0	9	0	0	38	45	—	—	0.7	- 0.7	3.9	9
	Chaman *	000	0	0	23	02	98	00	0	477	89	0	0	9	0	0	50	90	000	0	0	13	02	98	00	0	488	81	0	0	9	0	0	48	67	—	—	0.1	- 0.8	2.6	8
Afghanistan	Kalat *	000	0	0	34	02	98	00	0	476	76	0	0	9	0	0	05	79	000	0	0	16	03	98	00	0	445	68	0	0	9	0	0	40	51	—	—	0.5	- 0.3	4.7	7
	Nushki *	000	0	0	18	05	96	02	0	536	94	0	0	9	3	3	21	96	000	0	0	05	02	97	02	0	540	77	0	0	9	0	0	27	68	—	—	0	—	1.5	
	Dalbandin *	000	2	1	13	03	97	03	0	473	90	1	0	9	3	0	30	01	000	0	0	00	00	97	02	0	473	75	0	0	9	0	0	24	65	—	—	0	—	2.7	
	Pishiger *	000	0	0	00	00	98	00	0	467	97	0	0	9	0	0	45	98	000	0	0	00	00	98	00	1	477	71	0	0	9	0	0	40	65	—	—	0.2	—	2.4	
	Kabul *	000	0	0	09	02	90	00	0	990	××	0	0	9	0	0	29	81	000	0	2	27	02	99	03	0	549	63	2	2	9	0	0	55	51	—	—	—	—	—	
	Kandahar *																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRR as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 28th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_sT_i T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Udomaru	33 177	677 00	1 31 10	98 02 0	080 84	11 4 00	7 6 610	..	0 02 ××	..
Fakirjee Cowasji	33 211	689 00	2 32 09	98 10 0	99× 88	..	..	..	..	..
Cheverny	33 247	579 06	0 22 02	99 02 0	113 90	90 9 00	3 6 217	..	0 01 79	1 22 20
Udomaru	33 185	665 06	2 28 10	98 20 0	100 90	11 4 40	7 6 400	..	7 64 00	0 04 ××
Jalganga	33 203	702 06	1 30 09	98 02 0	110 85	1× 8 5×	7 9 203	..	..	..
Craze	33 204	591 06	0 22 12	97 02 0	078 82	00 9 00	5 4 212	..	0 00 79	1 22 22
Jaljawahar	33 112	699 06	3 24 04	97 01 1	113 84	21 5 ××	3 5 240	..	0 00 71	1 24 32
Cheverny	33 253	574 06	0 00 00	99 02 0	096 92	00 9 00	3 6 230	..	0 0281	1 00 ××
Eriste	33 194	583 12	4 20 08	97 03 0	057 86	16 4 18	5 4 509	..	0 03 82	1 20 32
Udomaru	33 195	650 12	4 29 10	98 03 0	080 90	34 4 00	7 6 720	..	0 06 ××	..
Fakirjee Cowasjee	33 223	680 12	2 27 13	98 04 2	981 87	20 9 40	..	..	..	..
Dumra	33 243	609 18	0 16 05	99 00 0	963 88	00 9 00	1 5 215	..	0 01 82	1 16 22
Fakirjee Cowasjee	33 228	676 18	2 27 13	98 02 1	991 84	20 9 40	..	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Bwani ..														
Karachi ..	00 00	002 275 258	044 282 252	..	420 278 145	..	169 142 022	438 532 999	830 675 999	471 575 999	..	..	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	Missa												
Quetta ..	00 00	829 152 555	..	..	..	..	121 135 648	393 015 612	845 540 999	567 662 999	969 768	255 862	..	..

STATION	Time of ascent in G. M. T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$									Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHPH TT	St. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Bwani ..													
Karachi ..	00 00	900 282 188	800 245 118	..	..	..	..	..	..	..	800 245 118	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Missa											
Quetta ..	00 00	800 148 512	570 000 999	..	..	..	..	..	..	..	570 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of °C.)
I—Character of tropopause

HHH, HHHH (heights)–Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative

UPPER WIND DATA *

Height in Kms a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)									
	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	13 20	15 15	20 09	23 07	24 09	28 29	26 39	..	..	20 12	..	10 13	11 16	11 13	22 09	25 10	14 08	18 09	24 09	..	..	..	..	..	..	..	..
Chakbela ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	24 17	25 15	24 18	25 19	26 17	..	..	..	..	24 22	26 33	27 39	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	21 24	..	..	..	..	..	..	..	..	20 11	22 19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	19 17	18 19	17 18	..	..	..	..	..	..	21 13	21 13	21 17	..	..	..	19 14	18 09	15 05	..	..	..	..	..	..	..	..	..
Dacca ..	17 21	17 18	18 08	29 13	29 18	28 23	..	..	..	17 15	17 12	24 06	32 14	33 22	28 17	18 07	17 07	18 05	..	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	07 03	09 07	06 04	34 06	33 15	29 28	29 35	..	..	24 11	23 04	25 05	29 14	..	..	11 03	30 06	33 09	32 11	30 14	29 19	30 24	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	25 06	21 05	21 04	20 08	19 13	..	..	..	..	26 03	25 04	22 08	..	..	..	..	04 05	26 06	..	..	..	..	..	..
Fort Sandeman ..	..	..	23 03	24 07	22 03	..	..	..	..	..	..	..	21 05	23 06	29 23	..	..	..	23 05	27 06	29 06	28 19	29 21	30 23	30 22	29 33	..
Hasubeba ..	32 03	32 04	31 03	29 02	33 03	32 02	33 13	33 02	31 33	23 19	24 09	25 07	32 04	02 03	33 11	18 06	20 06	21 06	21 05	32 08	34 17	34 16	30 10	28 12	29 18	29 45	..
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhalum ..	20 04	19 07	20 09	24 07	25 09	31 13	34 12	33 19	..	10 05	11 17	12 18	19 08	16 06	21 07	21 01	16 05	16 05	20 04	28 07	26 07	..	..	..	..	..	..
Kveyah ..	24 18	23 17	24 11	27 12	28 14	29 12	02 08	..	..	25 16	26 15	27 16	27 21	28 19	26 12	27 08	27 11	25 12	30 12	31 14	34 12	32 05	31 17	31 28	31 33	30 50	..
Karachi ..	27 21	27 21	26 17	27 13	27 29	28 21	..	..	..	25 12	..	..	..	..	..	26 15	28 14	30 17	..	..	..	..	..	..	..	..	..
Khanpur ..	32 08	30 06	30 06	28 07	26 13	23 10	26 11	24 08	30 12	15 15	16 07	19 03	26 04	23 03	31 01	25 08	27 10	27 08	27 09	28 05	17 04	08 09	33 16	32 17	28 16	29 35	..
Lahore ..	26 04	24 08	23 07	25 09	27 08	30 13	..	..	..	12 14	15 14	22 16	27 13	30 13	33 13	10 06	13 10	14 10	21 05	28 08	30 13	29 21	29 21	32 19	32 17	29 31	..
Multan ..	26 06	24 02	17 03	18 07	17 11	24 06	25 11	29 13	30 13	17 10	18 14	18 14	21 10	21 20	21 27	22 12	22 17	24 15	24 13	24 12	28 10	21 05	28 13	29 20	27 29	28 34	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	01 15	36 16	32 14	29 19	27 13	..	..	..	..	..	..
Quetta ..	..	..	..	..	30 13	27 18	..	..	..	..	..	..	..	34 04	32 08	..	..	..	..	33 04	28 10	32 19	29 18	30 17	28 20	29 45	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	21 02	21 12	21 12	21 14	27 16	..	..	..	..	09 08	21 05	21 13	25 14	29 20	29 19	11 07	18 06	21 08	24 11	29 17	28 30	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	26 21	26 17	29 15	31 22	30 25	30 15	02 13	31 11	30 21	30 53								
Peshawar ..																		
Quetta ..																		

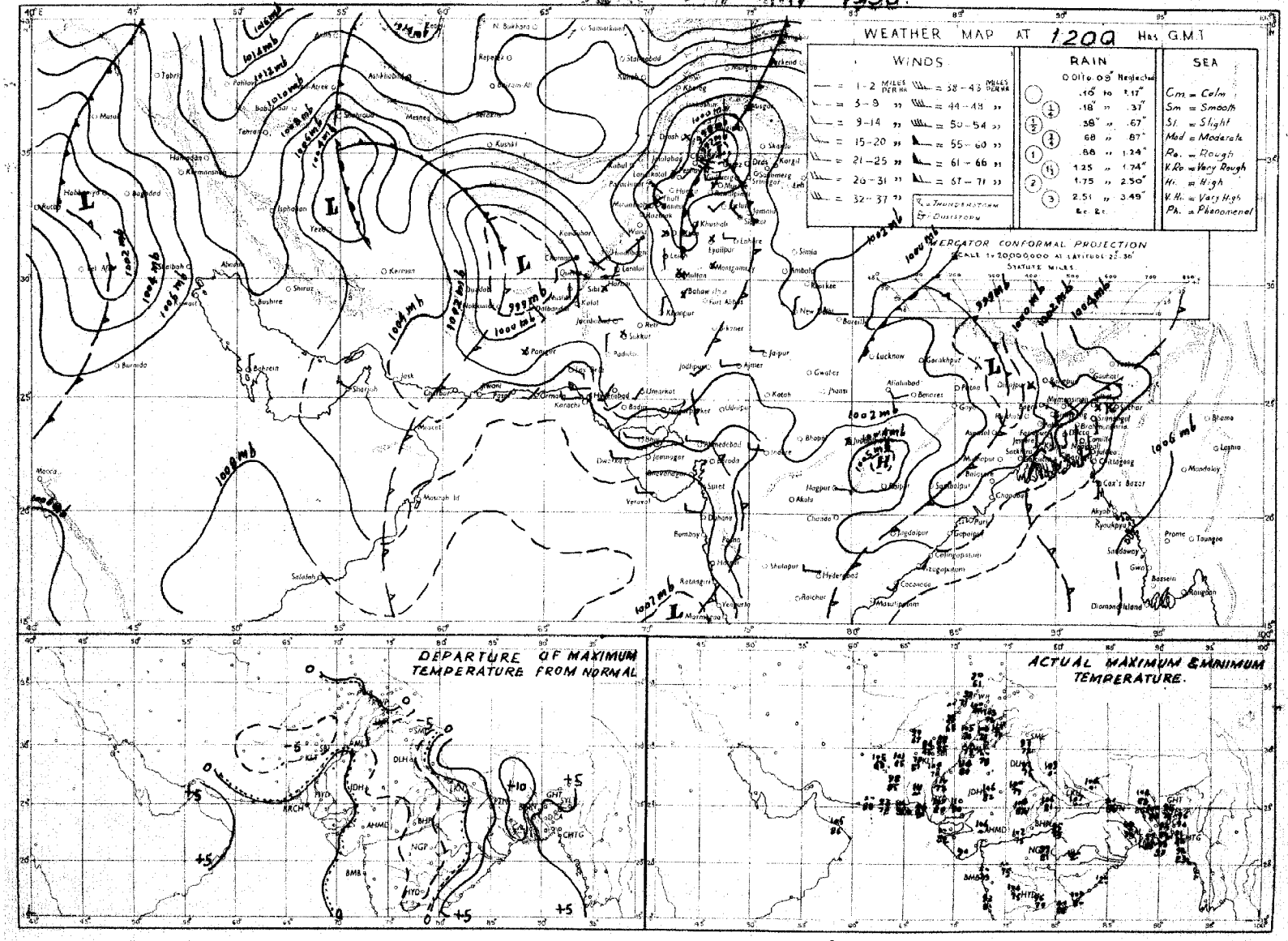
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through east. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures of wind speed "ff" is omitted.

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

The accuracy of individual entries in this report cannot be guaranteed. Correction can be obtained, if necessary, on application to the Meteorologist, Weather Central, Air Port KARACHI-11

PAKISTAN DAILY WEATHER MAP

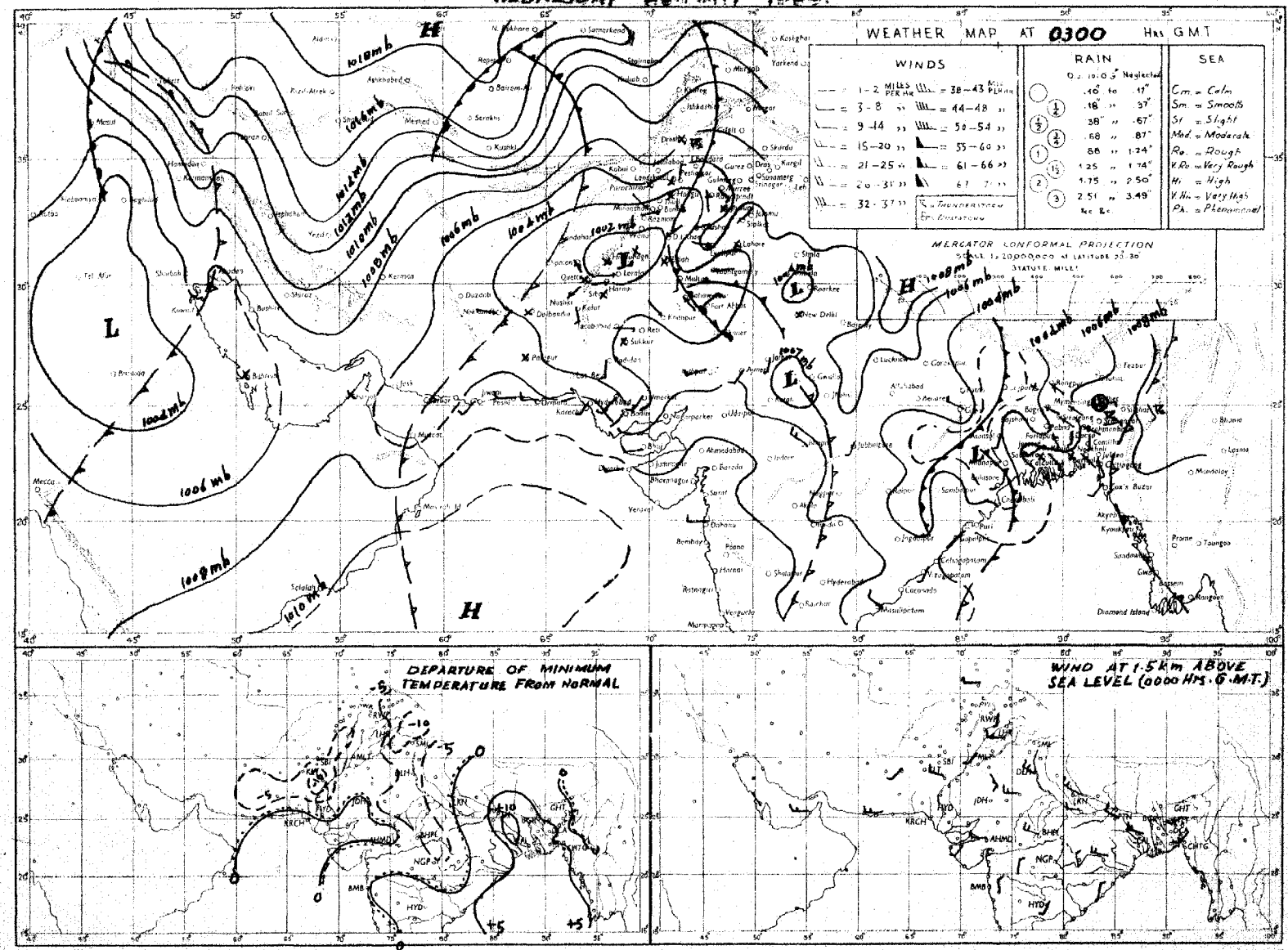
TUESDAY 27th MAY 1958.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 20th MAY 1959.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

THURSDAY THE 29th MAY, 1958.

Summary of observations recorded at 0900 hrs. G.M.T.

Yesterday's western disturbance over Peshawar division moved away eastwards.

The western disturbance north of Afghanistan is moving across Russian Turkistan north of Kashmir and has induced a secondary over Multan division and adjoining areas.

Local thunderstorms/showers with a few duststorms have occurred in Rawalpindi and D. I. Khan divisions and scattered in Peshawar division.

The low pressure wave over West Bengal is moving across Assam.

Fairly widespread thunderstorms/showers were reported from Dacca division and scattered rain from Rajshahi division.

Chief amounts of rainfall are:—Jessore 1", Faridpur ½" and Satkhira and Murree ½" each.

Day temperatures were 4-6°F below normal in Peshawar and north Kalat divisions and were 4-8°F above normal in East Pakistan.

Forecast valid until the evening of 30th:—Thunderstorms/showers will be local in Peshawar, Rawalpindi and Lahore divisions and Kashmir and be scattered in Multan and D. I. Khan divisions and East Pakistan. A few dust/thunderstorms are also expected in Bahawalpur division.

Karachi-11.
The 29th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

Dr. Stations	Stations	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	1	20	02	96	01	0	039	88	1	4	6	0	0	82	93	000	0	6	xx	xx	97	02	2	071	88	6	4	6	0	0	82	82	+ 3	+ 5				149
	Chittagong	000	0	0	xx	xx	97	00	0	033	87	0	0	0	0	0	80	92	000	0	7	18	02	98	03	1	072	87	7	5	6	0	0	81	80	+ 3	+ 4	14.9	- 0.3	17.3	108
	Maijdee Court	000	0	2	23	02	98	01	1	037	88	2	0	0	0	0	80	93	000	0	7	18	02	98	03	1	072	87	7	5	6	0	0	81	80	+ 4	+ 4	11.9	- 3.9	14.3	115
	Comilla	000	0	6	00	00	95	03	0	030	90	6	4	5	0	0	80	95	000	0	4	00	00	96	03	0	070	88	4	4	6	0	0	81	80	+ 4	+ 7	16.1	- 1.3	22.7	94
	Brahmanbaria	000	0	7	23	03	97	03	1	028	87	7	5	5	0	0	81	94	000	0	5	18	02	97	03	1	067	87	5	5	6	0	0	79	81			13.8	- 2.7	15.7	79
	Sylhet	000	0	6	00	00	96	03	0	021	87	0	0	9	0	0	80	90	000	0	6	00	00	96	03	1	064	89	1	5	6	3	0	80	82			35.1	—	39.9	
	Srimangal	000	0	3	00	00	97	02	0	022	88	3	1	8	0	0	83	95	000	0	8	20	02	97	02	0	070	88	8	4	7	x	x	81	78	+ 4	+ 5	11.7	- 9.3	25.7	98
Dacca	Mymensingh	003	2	8	13	02	98	17	9	023	90	8	7	3	x	x	82	91	003	9	0	27	02	98	00	9	069	87	0	0	9	0	0	79	79	+ 17	—	14.4	- 2.4	18.1	91
	Narayanganj	002	9	8	27	07	94	03	2	041	81	8	4	5	x	x	81	95	000	9	8	20	05	95	03	2	071	97	8	5	5	x	x	80	80	+ 4	+ 3	11.6	- 2.4	14.5	74
	Dacca (Tezgaon)	002	1	8	23	07	95	95	9	039	84	8	4	5	x	x	79	94	002	9	8	23	03	97	03	9	058	86	6	5	5	4	0	79	78			10.3	—	14.6	
	Faridpur	049	1	8	18	05	96	17	6	034	73	8	4	7	x	x	73	95	049	9	2	16	02	96	03	0	056	86	2	5	7	0	0	81	71	+ 4	- 5	14.0	+ 0.5	17.4	71
	Barisal	000	0	8	00	00	96	02	2	031	90	8	7	6	x	x	82	95	005	9	6	16	01	96	03	9	064	89	6	0	8	4	0	81	74	+ 4	- 3	16.5	+ 5.6	18.3	81
Rajshahi	Khulna	000	0	8	18	03	96	03	1	040	87	8	5	6	x	x	69	95	000	0	8	00	00	97	01	2	063	89	8	5	7	x	x	83	77	+ 3	—	11.6	+ 1.6	13.0	68
	Satkhira	035	6	8	00	00	97	63	6	039	76	x	x	x	x	x	71	xx	035	3	8	18	02	97	03	2	060	88	x	x	x	x	x	82	75	—	- 2	7.9	- 1.3	10.2	65
	Jessore	120	3	8	09	07	95	03	6	034	80	8	7	5	x	x	73	97	120	0	0	23	05	97	03	2	053	87	8	4	5	x	x	81	72			10.2	- 0.9	11.4	65
	Sirajganj	000	0	3	18	04	96	00	0	008	88	0	0	0	0	0	68	98	000	0	0	00	00	97	00	0	049	86	0	0	9	0	0	76	72	+ 8	+ 3	6.9	- 3.7	9.1	64
	Bogra	000	0	2	13	03	96	03	0	007	94	2	4	6	0	0	85	99	000	0	0	13	03	96	00	1	052	89	0	0	9	0	0	76	76	+ 8	+ 1	6.1	- 3.3	8.0	69
	Dinajpur	000	0	0	00	00	96	00	0	007	99	0	0	9	0	0	xx	xx	000	0	0	00	00	96	00	0	051	92	0	0	9	0	0	76	79	—	—	4.9	- 3.6	5.9	72
	Rangpur	000	0	0	13	05	96	01	1	xxx	90	0	0	9	0	0	83	93	000	0	0	05	02	96	01	1	xxx	89	0	0	9	0	0	75	78	+ 4	+ 4	6.9	- 6.3	7.5	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	0	00	00	95	05	0	000	03	0	0	9	0	0	55	94	000	0	1	05	05	95	07	0	042	85	1	4	6	3	0	51	80	+ 3	+ 5	0.2	- 0.9	0.9	19
	Sialkot	000	0	0	31	02	96	00	0	000	03	0	0	9	0	0	59	95	000	0	7	05	11	96	01	2	036	85	4	4	6	3	0	57	82	0	+ 5	0.2	- 1.7	1.3	33
Rawalpindi	Jhelum	000	0	3	23	03	97	03	0	999	00	3	0	9	7	9	48	92	000	2	7	09	05	98	01	9	033	86	5	0	9	1	1	42	83			0.6	—	2.2	
	Rawalpindi	000	0	8	00	00	97	02	2	052	96	8	0	9	9	9	48	99	000	0	7	27	02	98	02	2	057	82	7	0	9	6	0	52	76	+ 3	+ 5	0.6	- 2.5	4.8	36
	Khushab	000	0	4	02	07	97	62	4	991	97	4	3	6	0	0	63	03	000	0	5	07	03	98	03	1	027	89	5	2	6	0	0	61	63	- 4	+ 3	0	- 1.6	0.5	15
Multan	Lyallpur	000	0	7	16	03	96	03	0	994	05	7	0	9	5	0	34	06	000	0	0	07	05	96	00	0	023	86	0	0	9	0	0	47	78	+ 5	+ 2	0	- 0.9	0.5	12
	Montgomery	000	0	0	13	02	96	00	0	985	00	0	0	9	0	0	46	07	000	0	0	05	03	96	00	0	016	80	0	0	8	0	0	44	77	+ 2	—	0	- 0.7	0	10
	Multan	000	0	3	09	03	96	01	0	988	07	0	0	9	0	2	61	10	000	0	3	31	03	96	02	0	014	83	2	5	6	3	0	60	xx	+ 2	—	0	- 0.6	0	7
Bahawalpur	Laiah	000	0	0	00	00	96	08	0	xxx	09	0	0	9	0	0	xx	10	000	0	9	36	07	96	08	1	xxx	80	x	0	9	5	3	xx	69			0	—	0.7	8
	Khanpur	000	0	0	00	00	96	00	0	998	10	0	0	9	0	0	52	12	000	0	5	23	03	96	00	0	016	85	0	0	9	0	0	70	88	+ 1	—	0	- 0.4	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	993	04	0	0	9	0	0	73	09	000	0	7	00	00	97	03	0	017	86	7	0	9	1	0	59	74	- 8	- 7	0	- 0.4	0	6
	Fort Abbas	000	0	0	23	08	97	00	0	002	09	0	0	9	0	0	10	12	000	0	0	23	09	97	00	0	022	93	0	0	9	0	0	50	80			0.1	—	0.1	8
Peshawar	Chakdara	000	0	4	18	02	98	01	2	963	94	4	x	8	x	0	xx	96	000	0	8	00	00	97	02	1	042	73	8	0	8	6	1	53	68			0.5	—	7.0	
	Peshawar	000	0	7	13	03	96	05	2	007	92	4	9	6	2	3	44	96	000	0	7	23	03	96	02	2	062	75	2	3	6	7	1	51	73	- 5	0	0.6	- 1.9	3.1	14
	Haripur	000	0	5	27	02	96	03	3	003	96	5	0	9	0	1	67	00	000	0	7	23	02	98	00	0	005	79	7	0	6	9	0	67	74			0.2	—	3.3	
	Campbellpur	000	0	8	27	03	96	06	1	996	99	8	0	8	1	x	43	98	000	0	8	36	22	98	03	1	053	80	8	5	6	x	x	47	78			1.1	—	2.9	
D.I. Khan	Bannu	000	0	0	13	03	99	00	0	976	98	0	0	9	0	0	63	98	000	3	8	31	05	96	17	9	027	83	8	5	5	0	1	54	74			0.4	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	990	06	0	0	9	0	0	44	07	000	2	1	00	00	98	01	1	015	90	0	0	9	0	0	52	83	0	+ 5	0	- 1.1	0.4	10
Quetta	Sibi	000	2	3	20	06	98	03	1	981	13	3	0	9	3	0	79	15	000	0	0	00	00	98	00	0	022	96	0	0	9	0	0	66	95			0.1	—	0.8	5
	Nokkundi	000	0	0	02	05	98	02	0	008	01	0	0	9	0	0	25	05	000	0	0	34	09	99	02	0	064	86	0	0	9	0	0	32	84			0	—	0.7	3
Kalat	Turbat	000	0	0	27	02	97	00	0	023	14	0	0	9	0	0	55	xx	000	0	0	27	03	97	00	0	053	89	0	0	9	0	0	75	xx			0	—	0.2	
	Jiwani	000	0	0	23	14	97	00	0	033	93	0	0	9	0	0	71	95	000	0	0	27	03	97	02	0	056	86	0	0	9	0	0	81	80			0	—	6.7	4
	Pasni	000	0	0	20	14	97	07	0	032	90	0	0	9	0	0	87	95	000	0	0	27	03	97	00	0	063	84	0	0	9	0	0	78	79		- 4	0	- 0.4	2.3	6
	Ormara	000	0	0	27	09	98	00	0	029	96	0	0	9	0	0	79	97	000	0	6	27	03	98	02	1	063	85	6	4	5	0	0	78	83			0	- 0.6	1.3	6
	Las Bela	000	0	0	13	05	98	00	7	021	02	0	0	9	0	0	71	09																						8
Karachi Federal Area & Hyderabad	Karachi (Manora)																																							
	Karachi (Air port)	000	0	2	23	07	96	03	1	034	89	2	5	5	0	0	80	94	000	0	6	25	05	96	03	1	061	86	6	5	5	0	0	78	82						
	Badin	000	0	0	23	03	97	00	0	038	04	0	0	9	0	0	76	07	000	0	0	23	02	96	00	0	036	83	0	0	9	0	0	79	81	+ 4	—	0	- 0.2	0	9
	Nagarparker	000	0	0	23	03	98	00	0	035	07	0	0	9	0	0	62	08	000	0	0	23	05	98	00	0	044	85	0	0	9	0	0	79	86			0	—	0	
	Umarkot	000	0	0	23	07	97	00	0	992	09	0	0	9	0	0	66	09	000	0	0	23	14	97	02	0	032	85	0	0	9	0	0	79	80			0	—	0	
	Hyderabad	000	0	6	23	12	96	07	0	006	03	2	1	6	7	0	67	10	000	0	0	23	09	97	02	0	037	85	0	0	9	0	0	75	81	+ 2	—	0	- 0.3	0	7
Khairpur	Pad-i-dan	000	0	0	31	07	97	02	0	995	10	0	0	9	0	0	35	12	000	0	0	27	05	97	02	0	036	90	0	0	9	0	0	65	78			0	—	0.2	
	Nawabshah	000	0	1	13	02	97	03	0	004	10	1	2	7	0	0	42	12																						
	Sukkur	000	0	0	00	00	96	00	0	992	07	0	0	9	0	0	35	12	000	0	0	00	00	96	00	0	021	83	0	0	9	0	0	69	79			0	—	0	4
	Kashmore	000	0	0	23	07	99	00	0	xxx	10	0	0	9	0	0	32	10	000	0	0	36	10	99	00	0	xx	86	0	0	9	0	0	68	82			0	—	0	
	Jacobabad	000	0	0	27	03	96	02	0	990	11	0	0	9	0	0	27	12	000	0	0	31	03	96	02	0	022	92	0	0	9	0	0	38	79	- 2	- 3	0	- 0.3	0.3	4
Junagadh	Veraval																																							20
Afghanistan	Jalalabad																																							
Arabia	Muscat	000	0	0	27	05	99	00	0	039	95	0	0	9	0	0	64	99	000	0	0	00	00	99	00	0	060	93	0	0	9	6	0	69	89	+ 2	+ 2	0	- 0.3	0	4
	Kuwait																																							
	HILL STATIONS																																							
Kashmir	Srinagar *																																							26
	Gulmarg **																																							71
	Sonamarg *																																							26
	Dras *																																							3
	Leh **																																							6
	Skardu *																																							
	Misgar **																																							
	Allabad *																																							
	Gilgit *																																							5
Peshawar	Murree *	008	9	7	11	05	96	17	1	453	71	7	9	3	0	0	39	75	021	9	8	11	16	97	03	9	483	56	8	5	4	x	x	38	51	—	—	3.8	- 2.9	12.0	59
	Drosh *	006	8	7	00	00	96	29	9	466	70	7	8	6	0	0	45	81	007	8	0	xx	xx	98	02	5	481	71	0	0	9	0	0	46	58	—	—	9.7	—	21.2	18
Peshawar	Chenat *	000	0	9	18	05	99	03	0	469	82	0	0	9	0	0	50	88	000	9	9	36	02	98	02	1	457	72	0	0	9	0	0	69	54	- 6	- 5	0.4	- 4.0	4.5	29
	Kakul *	000	0	8	24	09	96	03	1	457	85	3	2	7	0	0	43	88	000	9	8	31	07	98	02	2	480	74	8	8	7	x	x	44	65	- 2	- 16	1.5	—	9.1	
	Landi Kotal *	000	0	4	02	02	97	03	0	445	86	0	0	9	0	0	57	91																						
D.I. Khan	Parachinar *	015	9	7	13	02	99	03	6	797	74	7	0	9	x	0	43	xx	015	0	6	00	00	99	00	0	797	64	6	0	9	x	0	75	xx			2.2	—	7.7	29
	Miranshah *	000	0	0	05	02	99	00	0	483	92	0	0	9	0	0	42	93	000	0	8	00	00	96	02	0	507	73	6	0	8	4	0	57	64			1.5	—	3.2	13
	Wana *	003	5	4	09	03	97	18	3	478	86	4	2	9	0	0	37	92	000	0	3	00	00	97	10	0	476	70	3	0	8	6	0	56	64			0.3	—	2.7	
	Fort Sandeman *	003	3	6	09	03	95	03	0	478	90	2	0	9	0	0	37	94	000	0	2	00	00	97	03	0	467	73	2	0	8	3	0	57	64	- 3	- 3	0.3	- 1.3	2.7	11
Quetta	Hindubagh *	000	0	2	27	09	98	00	0	455	83	0	0	9	0	0	43	87	000	0	0	27	02	98	00	0	471	72	0	0	9	0	0	47	62			0.8	—	4.0	
	Loralai *	000	0	4	34	02	96	01	1	434	87	6	0	9	2	0	66	91	000	0	0	36	02	98	00	0	442	69	0	0	9	0	0	51	59			0.1	—	1.8	
	Harnai *	000	0	6	09	02	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	0	27	01	98	00	0	xxx	xx	0	0	9	0	0	xx	xx			0	—	2.8	14
	Quetta *	000	0	4	34	02	96	01	1	443	84	6	1	8	0	0	52	86	000	0	0	36	02	96	00	0	464	75	0	0	9	0	0	50	58			0.7	—	3.9	
	Chaman *	000	0	0	27	07	96	03	2	468	92	0	0	9	0	0	83	99	000	0	0	13	02	98	00	0	485	79	0	0	9	0	0	68	66	- 5	- 2	0.1	- 0.8	2.6	8
Kalat	Kalat *	000	0	9	29	05	98	00	0	471	80	0	0	9	0	0	23	81	000	0	0	00	00	98	00	0	445	68	0	0	9	0	0	40	52	- 6	- 2	0.5	- 0.3	4.7	7
	Nushki *	000	0	0	02	12	96	02	0	503	00	0	0	9	0	0	25	07	000	0	0	09	05	97	02	0	528	75	0	0	9	0	0	43	75			0	—	1.5	
	Dalbandin *	000	0	6	32	07	97	03	2	479	99	2	0	9	2	0	36	90	000	0	0	00	00	98	00	0	467	78	1	0	9	3	0	36	67	- 4	- 3	0	- 0.4	2.7	5
Afghanistan	Panjgur *	000	0	5	32	07	98	03	2	479	99	2	0	9	2	0	36	90	000	0	2	05	02	98	03	2	476	75	2	2	8	0	0	49	69	- 2	- 2	0.2	—	2.4	5
	Kabul *	008	0	5	32	02	99	03	0	524	70	3	5	8	0	0	41	73	000	0	3	36	02	99	03	1	345	69	3	2	8	0	0	49	47			—	—	—	12
	Kandahar *																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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. of the same day

Whenever 999 is given or RRRs as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 29th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS 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_sV_s a PP	8 N_s C b_s h_s	O T_sT_s T_dT_d	Idw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dumra	43 247	622 00	0 17 02	99 02 0	042 88	00 9 00	1 5 610	..	0 01 81	1 16 22
Udomaru	43 214	623 00	3 27 16	96 02 0	060 82	21 4 48	7 6 730	..	0 02 ××	
Lakotenshine	43 104	655 00	0 32 09	99 01 1	092 84	00 9 00	6 8 308	..	0 51 75	1 31 23
Cheverny	43 199	586 06	2 25 09	97 02 0	145 81	00 9 02	5 5 219	..	0 01 77	1 24 22
Udomaru	43 223	641 06	8 27 16	98 02 0	070 86	01 9 0×	7 6 480	..	0 04 ××	
Islands	43 227	595 06	0 16 04	96 02 0	105 88	00 9 00	3 6 400	..	0 01 75	1 16 ×1
Dumra	43 247	651 18	5 25 05	98 02 0	021 88	53 3 00	2 5 222	8 40 01	..	1 25 46

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	002 272 265	039 278 255	..	450 272 202	..	178 135 105	454 018 002	901 578 588	607 682 688	969 845	..	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	829 162 032	..	..	..	..	123 065 582	370 525 999	804 590 999	497 698 999	957 845	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHPH TT	St. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 268 205	800 238 175	350 745 748	298 848 999	..	..	..	..	..	298 848 999	..	..
Lahore ..													
Mulean ..													
Peshawar ..													
Quetta ..	00 00	800 178 512	785 188 545	610 000 999	..	..	..	..	..	..	610 000 999	..	..

PPP.—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb ; Dew Point temperatures (in tenths of 9C.)
Ie-Character of tropopause

HHH, HHHH (heights)–Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)									
	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	22	24	25	26	27
Bogra ..	13 18	15 17	18 15	24 12	27 13	28 21	26 38	28 36	28 48	21 17	21 23	22 25	25 14	25 09	..	22 05	20 07	21 08	25 12	24 21	27 27	30 43	..	..	..	..
Chaklala ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	05 14	36 09	35 08	30 04	..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chhor ..	24 11	25 08	25 09	29 07	30 09	31 16	32 13	.. ..	.. ..	23 23	15 26	27 25	.. ..	.. ..	.. ..	27 07	27 12	27 10	27 09	32 07	28 04	31 07	31 25	32 18	28 27	30 53
Chittagong ..	22 12	20 12	20 13	14 09	06 12	03 18	29 08	28 27	29 29	20 11	20 18	20 27	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Cox's Bazar ..	22 11	21 07	13 05	04 07	02 07	30 07	28 11	25 10	25 14	21 07	.. ..	.. ..	.. ..	.. ..	.. ..	22 09	21 10	17 06	32 02	36 09	04 18	.. ..	.. ..	.. ..	.. ..	.. ..
Dacca ..	24 21	21 22	21 20	22 13	.. ..	.. ..	.. ..	.. ..	.. ..	24 13	23 28	21 32	.. ..	.. ..	.. ..	20 05	19 11	20 19	24 15	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Dalbandin ..	.. ..	.. ..	31 29	33 05	33 04	31 07	04 06	09 08	11 06	.. ..	.. ..	17 01	35 06	31 22	31 25	.. ..	.. ..	27 05	29 06	32 17	28 22	29 43	.. ..	.. ..	.. ..	.. ..
D. I. Khan ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Drosh ..	.. ..	.. ..	.. ..	.. ..	07 04	10 04	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	21 03	18 03	19 06	.. ..	.. ..	.. ..	.. ..	09 05	33 03	34 08	.. ..	.. ..	.. ..	.. ..
Fort Sandeman ..	.. ..	.. ..	.. ..	29 17	27 13	26 12	25 17	.. ..	.. ..	.. ..	.. ..	.. ..	05 05	06 04	31 10	.. ..	.. ..	.. ..	27 02	28 04	25 07	27 09	28 13	27 18	30 28	.. ..
Jacobabad ..	07 01	21 01	21 01	36 01	33 08	32 21	31 24	31 24	.. ..	28 27	29 23	31 21	31 22	32 26	31 15	33 17	33 20	32 17	32 19	31 22	28 20	29 24	30 30	30 36	29 49	29 61
Jessore ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Jhelum ..	22 12	23 13	21 11	22 08	24 10	24 14	.. ..	.. ..	.. ..	06 07	03 10	03 17	01 13	.. ..	.. ..	07 05	02 09	02 11	34 13	34 07	28 04	22 09	.. ..	.. ..	.. ..	.. ..
Jiwani ..	25 17	27 12	27 07	29 11	31 14	34 10	36 13	33 12	.. ..	26 17	27 15	29 18	29 21	29 14	.. ..	27 07	27 12	27 10	27 09	32 07	28 04	31 07	31 25	32 18	28 27	30 53
Karachi ..	27 23	27 23	27 19	29 16	30 23	32 21	.. ..	.. ..	.. ..	27 21	27 21	28 20	27 27	.. ..	.. ..	27 13	28 15	29 17	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Khanpur ..	22 11	21 11	21 12	22 09	26 05	21 03	33 12	30 16	29 19	25 23	15 19	26 20	26 21	27 23	30 18	28 05	27 04	30 04	29 17	25 21	26 23	29 52	24 26	.. ..	.. ..	.. ..
Lahore ..	05 04	07 06	08 06	12 07	15 06	22 10	.. ..	.. ..	.. ..	06 10	08 17	10 15	14 13	16 13	23 19	05 17	06 27	06 37	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Multan ..	21 14	20 10	21 13	22 18	22 21	20 11	.. ..	.. ..	.. ..	19 17	21 16	22 18	23 11	19 13	20 25	32 15	34 15	30 15	28 15	21 13	26 15	25 22	25 26	25 25	28 35	28 39
Muscat ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Panjgur ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Peshawar ..	.. ..	19 07	18 08	02 11	21 12	.. ..	.. ..	.. ..	.. ..	.. ..	36 01	01 07	31 12	30 16	30 08	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Quetta ..	.. ..	.. ..	.. ..	.. ..	31 21	30 16	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	26 12	29 22	.. ..	.. ..	.. ..	.. ..	28 20	28 27	29 35	31 34	31 47	23 51	30 57
Sharjah ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Sylhet ..	18 03	16 03	21 14	26 11	28 21	.. ..	.. ..	.. ..	.. ..	17 05	19 06	22 04	29 14	23 13	25 19	23 07	23 09	23 10	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Veraval ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	27 22	27 24	28 25	28 24	28 19	29 15	34 16	33 25	33 29	32 45	32 40							
Peshawar ..																		
Quetta ..																		

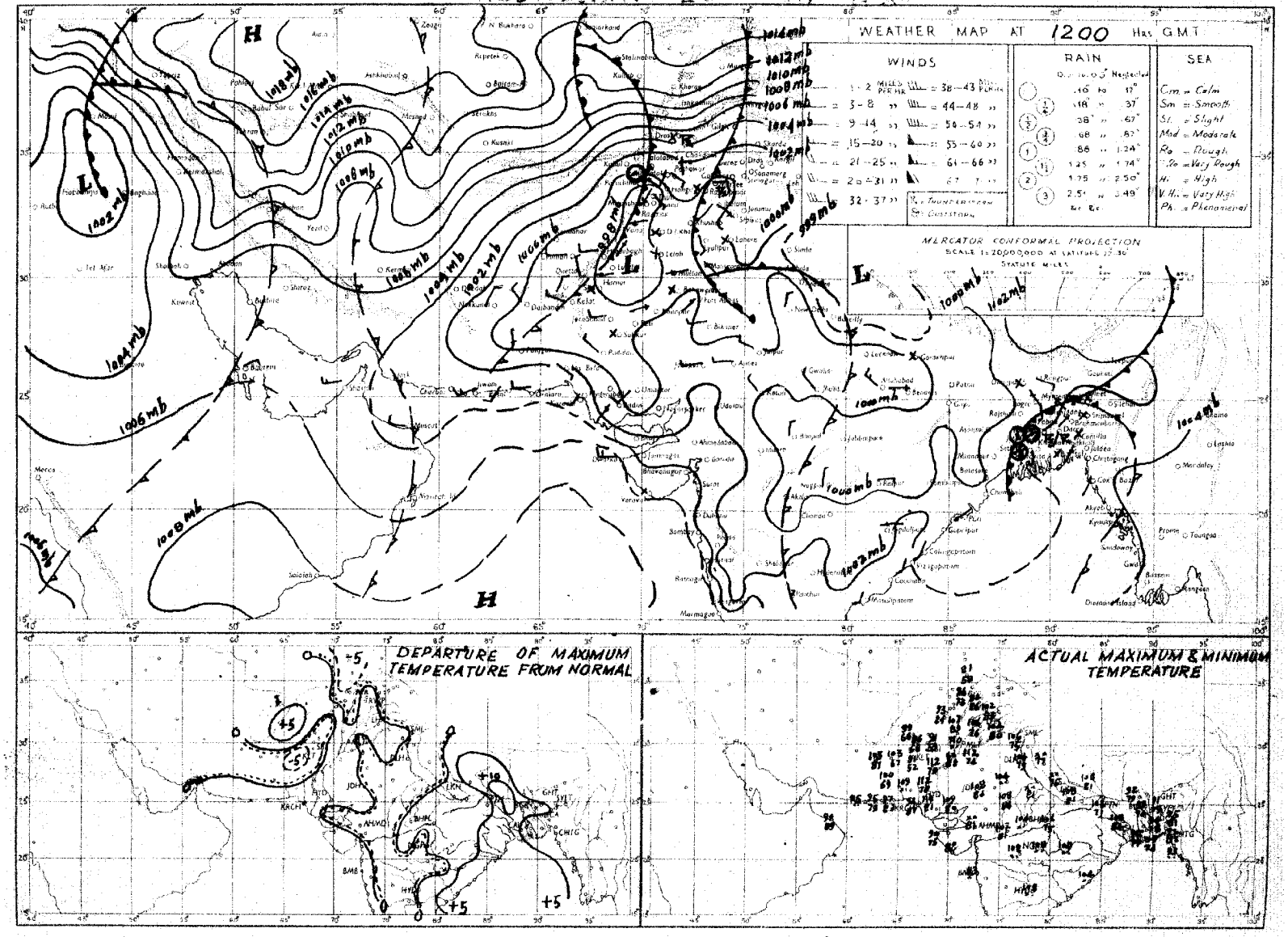
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

Cloud observation Data (GGiii Cddv_Tv_T etc.)

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

PAKISTAN DAILY WEATHER MAP

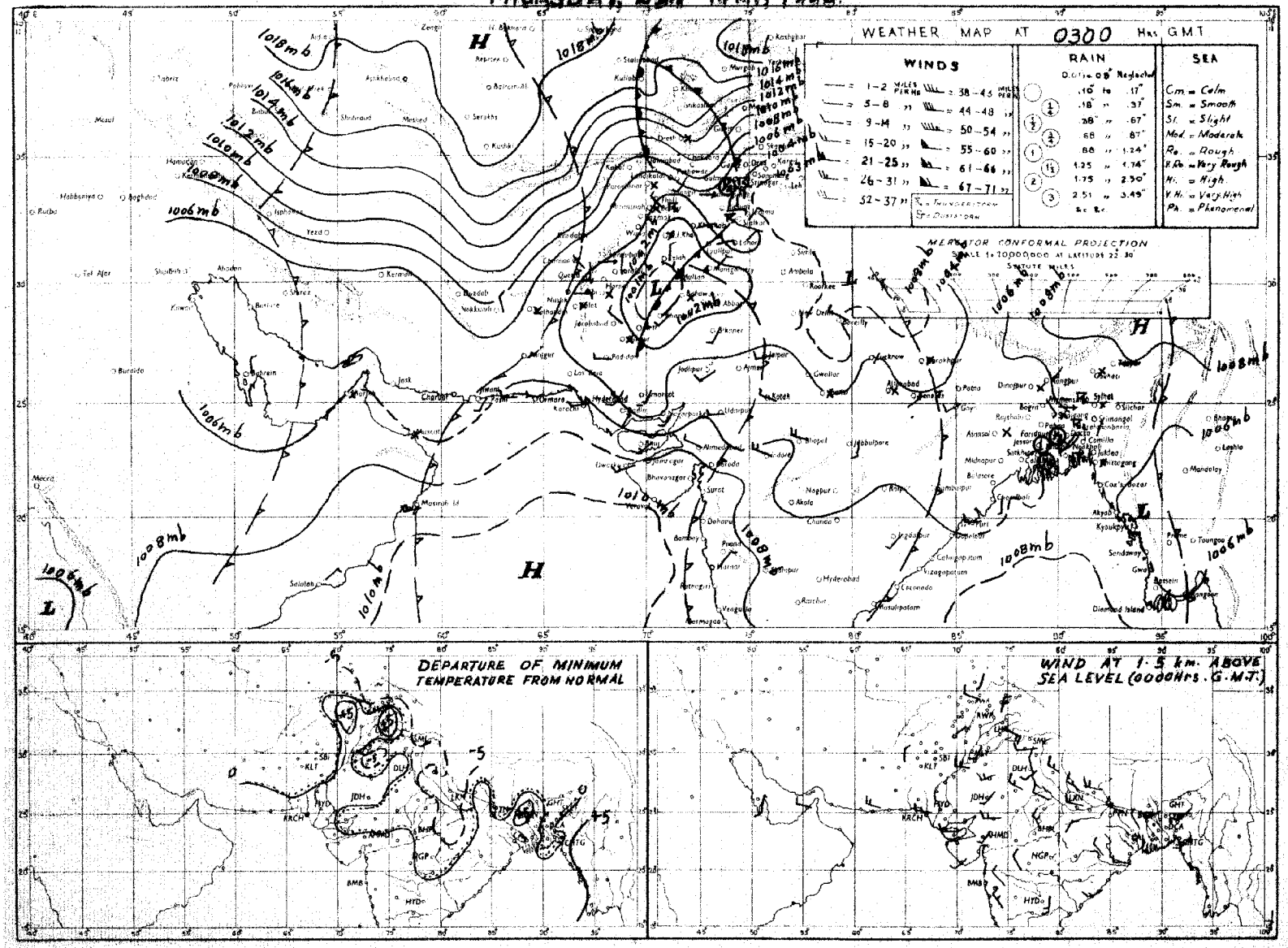
WEDNESDAY 28th MAY 1958.



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

PAKISTAN DAILY WEATHER MAP

THURSDAY, 29th MAY, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

FRIDAY THE 30th MAY, 1958.

Summary of observations recorded at 0900 hrs. G.M.T.

Yesterday's western disturbance north of Kashmir has moved away eastwards. Its secondary now lies over Lahore division.

A low lies over west Rajasthan.

Scattered thundershowers have occurred in Hyderabad and Chittagong divisions, scattered thunderstorms in Peshawar division and scattered duststorms in Multan and D. I. Khan divisions.

Hyderabad reported ½" and Sylhet ½" of rain.

Day temperatures were 4-10°F above normal in East Pakistan and 4-10°F below normal in West Pakistan outside Bahawalpur, Khairpur, Hyderabad, coastal Kalat divisions and the Federal Capital Area.

Forecast valid until the evening of 31st:—Local thunderstorms/showers will occur in Lahore, Rawalpindi divisions and scattered in Kashmir and East Pakistan. Scattered dust/thunderstorms are also likely in Peshawar, D. I. Khan, Multan, Bahawalpur, and Khairpur divisions.

Karachi-11.
The 30th May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISION	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st April 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	We	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	Cm	Ch	TdTd	T_xT_x	RRR	We	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	Cm	Ch	TdTd	T_nT_n	T_xT_x	T_nT_n				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	0	28	02	96	00	0	039	90	0	0	9	9	0	82	93	000	0	5	18	02	96	03	1	075	89	4	5	6	0	1	82	80	+ 5	+ 4	8.4	- 7.7	9.0	140
	Chittagong	000	0	5	25	05	97	01	1	021	87	4	7	7	8	8	81	93	000	0	8	23	02	97	01	1	069	88	8	2	6	5	2	XX	82	+++	+ 6	14.9	- 0.8	17.3	108
	Maijdee Court	000	0	4	00	03	98	01	1	026	90	4	7	7	8	8	79	94	000	0	6	23	02	97	03	2	064	88	3	2	6	1	0	81	83	+ 5	+ 6	11.9	- 4.3	14.3	115
	Comilla	000	0	0	00	00	95	00	0	017	91	0	0	9	9	9	81	95	000	0	5	18	00	95	09	0	XXX	XX	5	4	5	0	0	82	82	+ 5	+ 7	16.1	- 3.8	23.7	94
	Brahmanbaria	000	0	0	00	00	97	00	1	020	90	0	0	9	9	9	83	94	000	0	6	18	02	97	03	1	061	89	6	4	5	0	0	81	82	—	—	16.1	- 3.8	23.7	94
	Sylhet	000	0	0	00	00	96	02	0	018	91	0	0	9	9	9	82	94	023	1	8	05	05	95	03	1	078	73	6	5	5	2	X	71	73	—	—	13.8	- 3.1	15.7	78
	Srimangal	000	0	3	00	00	97	02	1	019	93	3	4	7	8	9	83	97	000	0	7	20	02	97	02	1	070	89	7	5	7	0	0	80	78	+ 6	+ 5	35.3 14.7	- 10.0	42.2 25.7	98
Dacca	Mymensingh	000	0	0	13	02	98	00	1	015	92	0	0	9	9	9	82	95	000	0	8	13	01	98	00	2	067	86	8	7	4	X	0	81	81	—	—	14.4	- 3.0	18.1	91
	Narayanganj	000	9	1	18	03	95	02	1	019	92	1	1	9	9	9	82	95	000	9	7	18	02	95	03	1	057	90	7	7	5	0	0	79	83	+ 4	+ 6	11.6	- 2.9	14.5	74
	Dacca (Tezgaon)	000	9	2	18	03	97	03	1	013	90	3	3	9	9	9	80	94	000	9	6	18	09	97	01	1	051	89	6	5	4	0	0	80	82	—	—	10.3	—	14.6	—
	Faridpur	000	8	2	09	02	96	01	1	006	91	2	4	8	9	9	80	93	000	9	4	16	02	96	03	0	045	88	4	5	7	0	0	81	82	+ 2	+ 5	14.8	+ 0.1	17.4	91
	Barisal	000	0	0	00	00	96	02	1	019	92	0	0	9	9	9	83	95	000	0	0	00	00	96	02	2	054	89	0	0	9	0	0	81	84	+ 4	+ 7	16.5	+ 5.3	18.3	91
Rajshahi	Khulna	000	0	0	00	00	97	00	0	020	93	0	0	9	9	0	83	95	000	0	0	18	03	97	00	0	053	90	0	0	9	0	0	84	83	+ 3	+ 6	11.6	+ 1.5	13.0	68
	Satkhira	000	0	0	00	00	98	00	0	012	97	0	0	9	9	0	81	98	000	0	0	23	02	98	00	0	047	91	0	0	9	0	0	81	83	+ 7	+ 6	7.9	- 1.6	10.2	65
	Jessore	000	0	8	18	12	96	02	2	022	95	8	8	5	9	9	83	97	000	0	4	18	05	97	02	2	046	88	4	4	8	6	0	81	81	—	—	10.2	- 1.7	11.4	65
	Sirajganj	000	0	3	18	01	98	00	0	001	91	0	0	9	9	0	80	97	000	0	7	00	00	97	00	0	052	86	7	4	5	5	0	81	82	+ 7	+ 7	6.9	- 4.1	9.1	64
	Bogra	000	0	9	23	02	96	02	0	008	94	0	0	9	9	0	80	92	000	0	3	18	02	96	01	2	051	89	3	8	6	0	0	81	83	+ 11	+ 8	6.1	- 3.9	8.0	69
	Dinajpur	000	0	0	00	00	96	00	0	994	00	0	0	9	9	0	63	06	000	0	0	09	02	96	00	0	048	94	0	0	9	0	0	75	82	+ 15	+ 7	4.9	- 4.1	5.9	72
	Rangpur	000	0	0	11	02	96	02	0	XXX	93	8	0	9	9	0	79	97	000	0	0	05	05	96	01	1	XXX	85	0	0	9	0	0	75	75	+ 8	+ 1	6.9	- 6.7	7.5	84
Kashmir	Jammu																																								..
Lahore	Lahore (Jail Rd.)	000	0	4	31	05	95	05	1	973	83	4	0	0	9	7	47	06	000	7	7	09	03	96	03	3	036	87	3	5	6	7	X	54	81	— 1	+ 6	0.2	- 0.9	0.9	19
	Sialkot	000	9	3	31	07	96	01	1	981	00	0	0	9	9	7	56	01	000	2	8	05	02	96	02	3	034	83	8	5	6	X	X	56	81	— 4	+ 4	0.2	- 1.8	1.3	32
Rawalpindi	Jhelum	000	8	6	31	16	96	02	1	000	96	8	0	9	9	2	35	03	000	0	8	13	07	96	03	2	034	86	2	5	7	2	X	46	76	—	—	0.6	—	2.2	..
	Rawalpindi	000	0	8	05	XX	99	02	2	943	88	6	8	9	7	8	59	92	000	0	6	00	00	98	02	2	041	75	6	3	9	3	3	53	67	- 10	- 4	0.6	- 2.6	4.8	36
	Khushab	000	0	6	02	07	98	03	1	011	98	6	5	6	9	9	63	02																		- 5					15
Multan	Lyallpur	000	0	0	31	03	95	05	4	992	01	0	0	9	9	9	42	02	000	9	6	00	00	96	02	5	044	82	6	0	9	5	0	57	77	- 2	+ 1	0	- 0.9	0.5	12
	Montgomery	000	0	0	05	02	96	00	0	970	05	0	0	9	9	9	59	07	000	9	6	05	02	96	00	0	022	86	0	0	9	0	0	58	80	- 2	+ 1	0	0	0	10
	Multan	000	2	0	05	12	96	05	3	967	02	0	0	9	9	9	66	05	000	9	0	36	02	96	05	1	035	87	0	0	9	0	0	59	79	- 2	- 2	0	0.6	0	7
Bahawalpur	Leiah	000	0	9	34	19	97	08	2	XXX	92	7	7	6	8	6	XX	03	000	0	0	32	01	95	01	0	XXX	XX	0	0	9	0	0	60	72	—	—	—	—	—	—
	Khanpur	000	0	0	05	02	96	00	0	999	07	0	0	9	9	0	58	09	000	0	0	36	00	94	07	0	040	85	0	0	9	0	0	54	69	—	—	—	—	—	—
	Bahawalpur	000	0	8	00	00	96	03	0	971	04	0	0	8	9	0	57	07	000	9	0	02	02	96	06	3	026	86	0	0	9	0	0	59	79	- 2	+ 8	0	- 0.4	0	6
	Fort Abbas	000	0	0	27	09	97	00	0	972	09	0	0	9	9	0	74	12																		- 1	- 2	0	- 0.4	0	8
Peshawar	Chakdara	000	0	0	XX	XX	98	03	0	001	83	2	4	7	9	0	35	90	000	0	0	00	00	98	00	0	043	73	0	0	9	0	0	43	61	—	—	0.5	—	7.0	..
	Peshawar	000	0	7	05	05	97	02	2	025	89	1	9	7	2	0	53	92	000	0	0	00	02	97	02	0	080	82	0	0	9	0	0	47	65	- 9	— 8	0.6	- 1.9	3.1	14
	Haripur	000	7	7	31	02	97	03	2	027	86	7	6	6	9	6	51	93	000	0	5	23	02	97	01	1	044	79	0	0	9	0	0	47	65	—	—	0.2	—	3.3	..
	Campbellpur	000	0	6	05	05	97	03	2	027	86	7	6	6	9	6	51	90	000	0	2	05	02	98	01	1	050	82	2	0	8	5	0	45	63	—	—	1.1	—	2.9	..
D.I. Khan	Bannu	000	5	8	27	02	97	02	5	022	83	8	8	9	5	X	36	84	000	0	0	23	02	99	00	0	018	72	0	0	9	0	0	57	67	0.4	—	—	1.3	11
	D. I. Khan	000	6	5	31	04	97	03	3	025	92	5	9	9	9	X	46	00	000	0	0	00	00	98	00	0	025	89	0	0	9	0	0	51	76	+ 3	— 2	0	- 1.1	0.4	10
Quetta Kalat	Sibi	000	0	0	23	02	97	00	0	968	10	0	0	9	9	0	77	12	000	0	0	00	00	98	00	0	036	92	0	0	9	0	0	64	91	—	—	0.4	—	8.8	5
	Nokkundi	000	0	0	34	05	98	02	0	041	95	0	0	9	9	0	36	98	000	0	0	34	05	99	02	0	085	80	0	0	9	0	0	25	74	—	—	—	—	0.7	2
	Turbat	000	0	0	27	05	97	00	0	025	XX	0	0	9	9	0	56	XX	000	0	0	05	03	97	02	0	XXX	XX	0	0	9	0	0	62	XX	—	—	0	—	0.2	..
	Jiwani	000	0	1	20	05	97	03	0	037	94	0	0	9	9	1	74	94	000	0	0	25	05	97	02	0	065	86	0	0	9	0	0	62	80	—	—	0	—	6.7	6
	Pasni	000	0	0	23	12	97	00	0	024	93	0	0	9	9	0	77	97	000	0	0	27	03	97	11	0	041	82	0	0	9	0	0	77	81	+ 4	— 0	0	- 0.4	2.3	6
	Ormara	000	0	0	27	09	98	00	0	031	94	0	0	9	9	0	80	94	000	0	0	27	05	98	03	0	063	86	0	0	9	0	0	78	83	—	—	0	- 0.6	1.3	6
	Las Bela	000	0	0	23	04	98	00	0	011	10	0	0	9	9	0	72	12	000	0	0	00	00	98	00	0	058	85	0	0	9	0	0	69	76	—	—	0.2	—	0.6	9
Karachi Federal Capital & Hyderabad	Karachi (Manora)																																								..
	Karachi (Air port)	000	0	4	25	10	96	02	0	026	90	4	5	5	9	0	83	95	000	0	0	25	02	96	02	0	049	85	0	0	9	0	0	81	82	—	—	—	—	0.4	9
	Badin	000	0	0	23	09	97	00	0	031	02	0	0	9	9	0	79	04	000	0	0	23	02	96	00	0	033	84	0	0	9	0	0	78	82	+ 3	+ 1	0	—	0	..
	Nagarparker	000	0	0	27	05	98	00	0	001	03	0	0	9	9	0	61	06	000	0	0	23	05	97	00	0	025	85	0	0	9	0	0	76	81	—	- 0.2	0	—	0	..
	Umarkot	000	0	0	23	09	97	00	0	990	05	0	0	9	9	0	69	09	000	0	0	23	05	97	00	0	017	84	0	0	9	0	0	78	80	—	—	0	—	0	..
	Hyderabad	036	3	8	23	09	97	95	9	007	97	5	3	6	7	X	53	09	038	9	0	29	03	97	02	9	035	83	0	0	9	0	0	76	79	+ 1	— 1	0.4	+ 0.1	0.4	7
Khairpur	Padidan	000	0	0	27	07	97	02	0	981	12	0	0	9	9	0	36	13	000	0	0	02	02	96	03	0	040	86	0	0	9	0	0	64	82	—	—	0	—	0.2	..
	Nawabshah	000	0	1	31	03	97	02	0	994	13	1	2	7	9	0	33	15	000	0	0	36	02	96	05	0	036	87	0	0	9	0	0	61	82	0.1	—	0.1	—	0.1	..
	Sukkur	000	0	0	00	00	96	00	0	999	12	0	0	9	9	0	54	13	000	0	0	00	00	96	00	0	031	82	0	0	9	0	0	59	82	—	—	0	—	0	4
	Kashmore	000	0	0	05	09	99	00	0	XXX	08	0	0	9	9	0	81	08	000	0	0	36	08	99	00	0	XX	87	0	0	9	0	0	69	81	—	—	0	—	0	..
	Jacobabad	000	0	1	27	16	96	03	0	976	13	0	0	9	9	2	52	13	000	0	0	00	00	95	05	0	042	90	0	0	9	0	0	52	82	— 1	0	0	- 0.3	0.1	4
Junagadh Afghanistan	Veraval																																							..
	Jalalabad																																							20
Arabia	Muscat	000	0	0	36	02	99	00	0	041	95	0	0	9	0	0	66	99	000	0	0	27	02	99	00	0	055	89	0	0	9	0	0	60	88	+ 2	+ 1	0	- 0.3	0	4
	Kuwait																																							..
	HILL STATIONS																																							..
Kashmir	Srinagar *																																							26
	Gulmarg **																																							71
	Sonamarg **																																							25
	Dras **																																							1
	Leh *																																							6
	Skardu *																																							..
	Mirgar **																																							..
	Allabad *																																							..
	Gilgit *																																							5
Peshawar plain	Murree *	000	3	8	13	05	97	03	6	465	60	8	9	3	X	X	39	63	000	9	5	09	10	96	02	1	467	58	5	5	4	0	0	41	54	—	—	—	—	12.0	59
	Drosh *	000	4	8	23	07	97	03	9	467	67	5	5	9	7	2	37	78	000	9	0	00	00	98	02	0	482	67	0	0	9	0	0	42	54	—	—	3.8	— 2.9	21.2	18
	Chitral *	000	0	3	16	08	99	01	0	459	80	0	0	9	2	2	43	80	000	0	0	31	07	99	00	0	466	71	0	0	9	0	0	54	53	— 9	— 9	9.7	—	4.5	29
	Kakul *	000	0	8	11	03	98	02	2	465	72	9	9	9	X	X	45	80	000	9	0	34	03	97	00	1	472	68	1	0	2	0	0	54	60	— 10	— 17	8.4	- 4.0	9.1	..
	Landi Kotal *	000	0	4	02	03	97	02	1	459	82	4	0	9	9	X	56	84	000	9	0	34	02	97	00	0	465	75	0	0	9	0	0	48	60	—	—	1.5	—	8.2	..
	Parachinar *	000	9	7	13	02	99	00	0	797	76	7	7	9	2	X	43	XX	000	0	0	00	00	99	00	0	000	92	0	0	9	0	0	44	61	—	—	3.1	—	8.7	29
	Miranshah *	011	3	8	05	05	98	02	5	467	74	8	6	8	X	X	56	81	011	0	0	31	03	99	00	0	493	77	0	0	9	0	0	37	63	—	—	2.3	—	3.7	13
	Wana *	000	3	7	09	03	98	02	2	438	75	7	7	9	2	X	37	83	000	0	0	28	03	98	00	0	468	76	0	0	9	0	0	37	62	—	—	1.6	- 0.2	3.3	..
	Fort Sandeman *	000	3	4	09	05	96	07	4	436	80	7	4	9	2	0	34	90	000	0	0	27	02	98	00	0	466	78	0	0	9	0	0	35	60	—	—	—	—	—	..
Quetta	Hindubagh *	000	0	0	27	09	98	00	0	445	80	8	9	9	9	3	46	83	000	0	0	27	02	98	00	0	476	68	0	0	9	0	0	42	61	— 7	— 6	0.5	- 1.3	2.7	11
	Loralai *	000	0	2	31	03	98	02	0	438	89	9	9	9	9	3	44	90	000	0	0	31	02	98	00	0	460	68	0	0	9	0	0	40	60	—	—	0.8	—	4.0	..
	Harnai *	000	6	0	29	03	96	03	3	441	81	9	9	9	9	3	52	82	000	0	0	02	02	96	00	0	494	71	0	0	9	0	0	54	56	—	—	0.1	—	1.8	..
	Quetta *	000	0	0	27	05	96	03	0	463	86	0	0	9	9	0	77	89	000	0	0	13	00	98	00	0	XXX	XX	0	0	9	0	0	48	57	— 5	— 7	0	- 1.3	2.8	14
	Chaman *	000	0	0	31	07	98	00	0	478	77	0	0	9	9	0	22	80	000	0	0	00	00	98	00	0	506	65	0	0	9	0	0	54	57	— 7	— 6	0.1	- 0.7	2.6	9
	Kalat *	000	0	0	31	07	98	00	0	478	77	0	0	9	9	0	22	80	000	0	0	00	00	98	00	0	506	65	0	0	9	0	0	54	57	— 7	— 7	0.1	- 0.8	2.6	8
	Nushki *	000	0	0	31	21	98	02	0	527	95	0	0	9	9	0	22	97	000	0	0	05	02	98	00	0	533	70	0	0	9	0	0	54	61	— 5	— 6	0.5	- 0.3	4.7	7
	Dalbandin *	000	0	0	31	24	98	02	0	527	95	0	0	9	9	0	22	97	000	0	0	05	02	98	00	0	491	75	0	0	9	0	0	38	68	—	—	0	—	1.5	..
	Panjgur *	000	0	0	31	07	98	00	0	486	86	0	0	9	9	0	22	80	000	0	0	00	00	98	00	0	502	77	0	0	9	0	0	27	67	— 7	— 3	0	— 0.4	2.7	4
Afghanistan Kalat	Kabul *	000	0	0	31	02	98	00	0	526	95	0	0	9	9	0	45	97																		— 5	+ 5	0.2	—	2.4	12
	Kandahar *	000	0	7	36	03	97	03	2	364	78	7	4	8	9	0	39	77																							..

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

888 at 0300 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the previous day and 888 at 1200 hrs. G.M.T. is rainfall since 0300 hrs. G.M.T. of the same day

Whenever 999 appears or 8888 on the Summary sheets for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 30th MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_oL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C b_s h_s	O T_sT_s T_dT_d	Idw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Toamaru	53 202	646 00	2 29 09	98 82 1	100 82	26 5 80	7 5 010	..	0 00 79	1 25 34
Serbomaru	53 208	637 00	4 25 15	97 03 1	080 82	44 5 00	7 8 720	..	0 42 79	1 24 21
Anwar Bukah	53 214	692 00	3 24 10	98 02 1	074 83	31 3 00	5 3 505	..	0 03 79	1 32 21
Essof Landre	53 247	578 06	0 36 08	98 02 0	078 92	00 9 00	3 5 229	..	0 05 75	1 30 21
Essof Landre	53 236	589 12	1 32 08	98 02 0	057 91	01 9 01	3 5 713	..	0 06 81	1 20 33
Seihomaru	53 225	615 12	0 20 18	97 00 0	075 88	00 9 00	7 5 708	..	0 02 79	1 17 22
Conterbury	53 225	600 12	0 17 15	98 02 0	039 87	00 9 00	3 4 710	..	0 01 66	1 18 33
Wonosobo	53 232	626 18	0 19 09	98 02 0	058 86	00 9 00	3 6 207	..	0 00 84	1 22 33
Domra	53 236	672 18	5 22 13	98 83 1	031 84	53 4 00	3 5 113	..	0 00 81	1 10 32
Seihondre	53 232	600 18	0 18 10	97 00 0	075 81	00 9 00	7 5 400	..		

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHHTTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	000 282 262	026 320 255	..	420 328 215	..	189 138 055	466 025 545	911 585 642	606 690 740	968 850	029 015	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	Miada												
Quetta ..	00 00	829 010 000	..	..	..	..	120 108 622	382 022 999	820 602 999	515 682 999	960 812	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 335 222	800 275 172	350 772 815	250 940 999	174 080 999	..	..	..	..	174 080 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Miada											
Quetta ..	00 00	800 152 522	788 165 545	625 040 690	580 008 999	..	..	..	..	..	580 008 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT; T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
Sc.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50. has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0630 hrs. G.M.T. † of date (dd ff)									
	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION,	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra	12 17	13 17	13 12	28 12	29 21	29 26	29 25	27 26	26 19	19 07	..	..	..	..	..	14 17	14 08	16 09	25 10	28 11	30 20	..	..	..	..	..
Chaklala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor	24 15	24 14	25 14	26 10	31 13	..	..	..	..	25 23	29 21	30 20	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong	22 07	20 05	15 04	07 09	05 09	34 14	32 31	29 31	28 31	19 07	19 12	19 15	20 10	..	..	20 15	22 04	16 09	16 09	26 12	28 22	31 20	32 40	32 37	27 15	..
Cox's Bazar	25 07	22 05	05 06	35 08	36 16	32 19	..	..	..	17 15	19 11	17 09	33 03	34 11	..	23 02	23 08	24 08	..	..	..	..	..	..	..	..
Dacca	16 12	18 09	20 06	28 12	29 21	29 26	28 25	28 21	..	19 15	19 17	20 18	27 15	24 14	27 15	19 05	19 09	18 11	22 11	..	..	..	..	..	..	..
Dalbandin	..	..	32 33	31 57	31 52	30 56	..	..	..	..	..	14 05	26 05	33 16	32 46	..	..	25 06	30 05	33 17	33 39	30 39	30 47	..	..	..
D. I. Khan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh	..	..	..	23 09	23 17	02 03	..	..	..	..	..	..	01 02	05 02	04 02	..	..	..	..	36 12	34 07	01 08	01 22	33 27	..	..
Port Sandeman	..	..	..	10 22	12 10	24 07	..	..	..	..	..	..	24 08	29 13	31 05	..	..	..	03 09	35 03	31 02	32 17	32 24	31 26	31 26	29 01
Jacobabad	27 15	25 12	27 15	27 17	26 09	28 10	29 34	28 44	28 45	09 15	07 10	36 10	34 24	33 22	30 22	07 01	04 02	32 04	33 13	33 19	34 23	31 31	31 43	30 33	30 35	31 43
Kassore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum	32 19	34 18	34 16	34 08	13 03	17 13	..	..	..	10 13	10 27	10 30	11 27	12 22	..	11 07	15 09	15 11	17 13	18 03	..	..	..	..	..	..
Jiwani	23 07	24 09	25 13	27 06	32 08	31 10	31 11	36 09	35 15	28 09	32 11	32 13	34 09	35 05	30 11	31 08	30 09	31 07	31 03	28 05	31 08	33 08	32 08	31 12	30 32	..
Karachi	27 13	28 09	28 11	32 13	32 15	..	..	..	..	32 15	33 24	33 23	33 17	..	..	16 10	01 08	01 14	33 21	32 22	31 29	32 14	31 18	31 27	30 28	29 43
Khanpur	09 06	04 03	01 03	26 11	26 21	26 26	26 18	26 23	..	03 25	04 27	06 27	24 02	31 21	27 15	01 13	03 11	03 11	36 09	33 17	33 21	24 31	..	..	..	..
Lahore	36 08	35 04	32 01	22 02	19 07	29 12	24 23	..	..	24 11	27 19	27 27	30 12	31 08	..	10 06	11 09	12 06	17 04	09 03	24 05	..	..	..	..	..
Multan	03 17	04 20	04 25	..	..	..	..	..	..	35 15	36 15	01 29	03 33	04 41	..	01 09	01 13	02 10	01 02	..	..	..	..	..	..	..
Muscat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta	..	..	..	..	27 23	27 65	..	..	..	..	..	..	..	27 07	29 23	..	..	..	..	27 07	30 20	31 19	31 86	30 36	30 41	30 47
Sharjah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet	32 06	31 04	28 03	25 09	26 19	27 29	..	..	..	19 03	21 07	21 09	19 09	..	..	05 01	20 03	18 06	21 14	27 15	27 23	29 44	27 18	..	..	..
Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The accurate time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	30 08	30 12	31 14	31 49	32 37	32 29	33 38	34 27	32 31	30 47	29 78	29 54	29 80					
Peshawar ..																		
Quetta ..																		

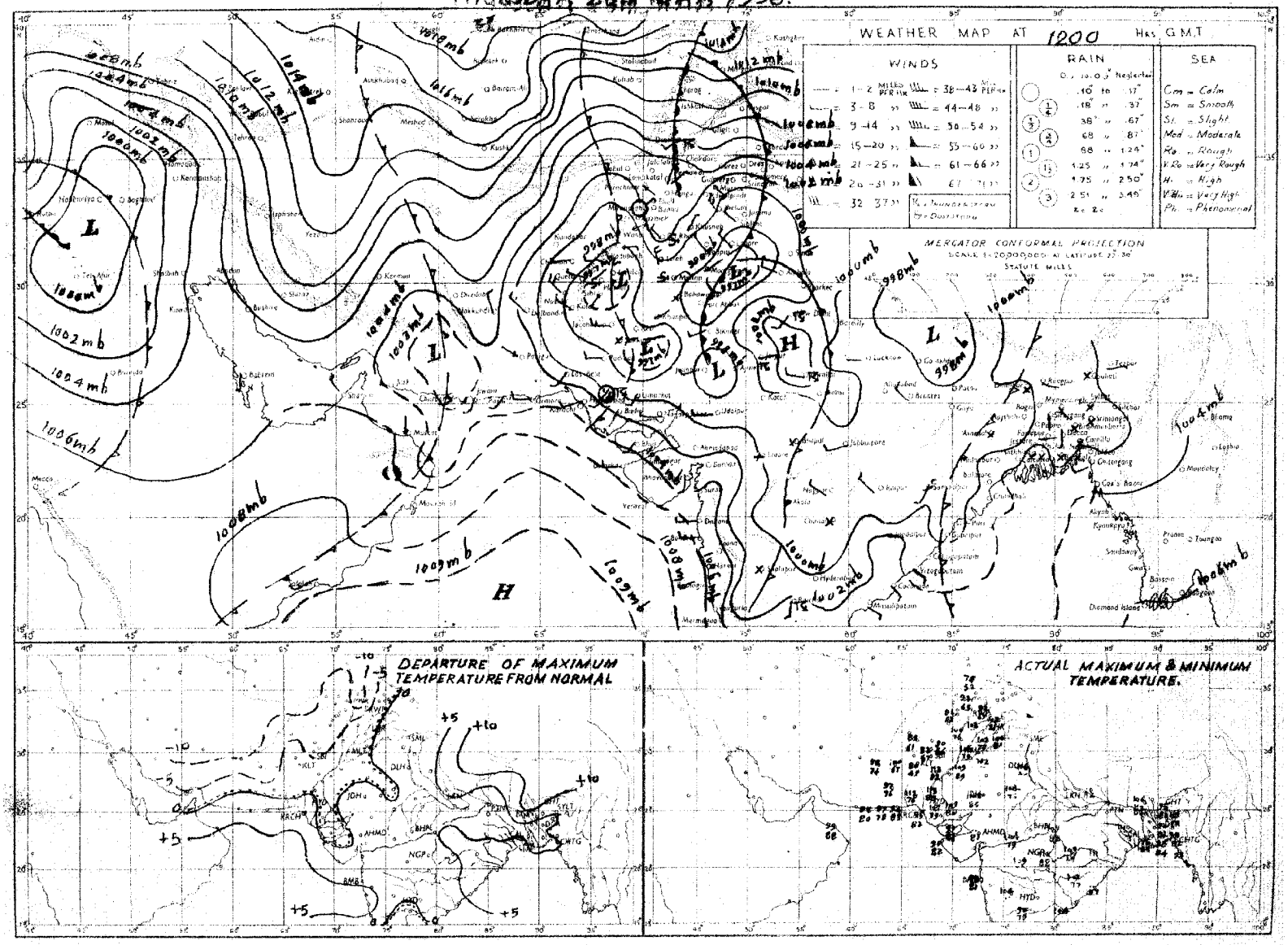
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

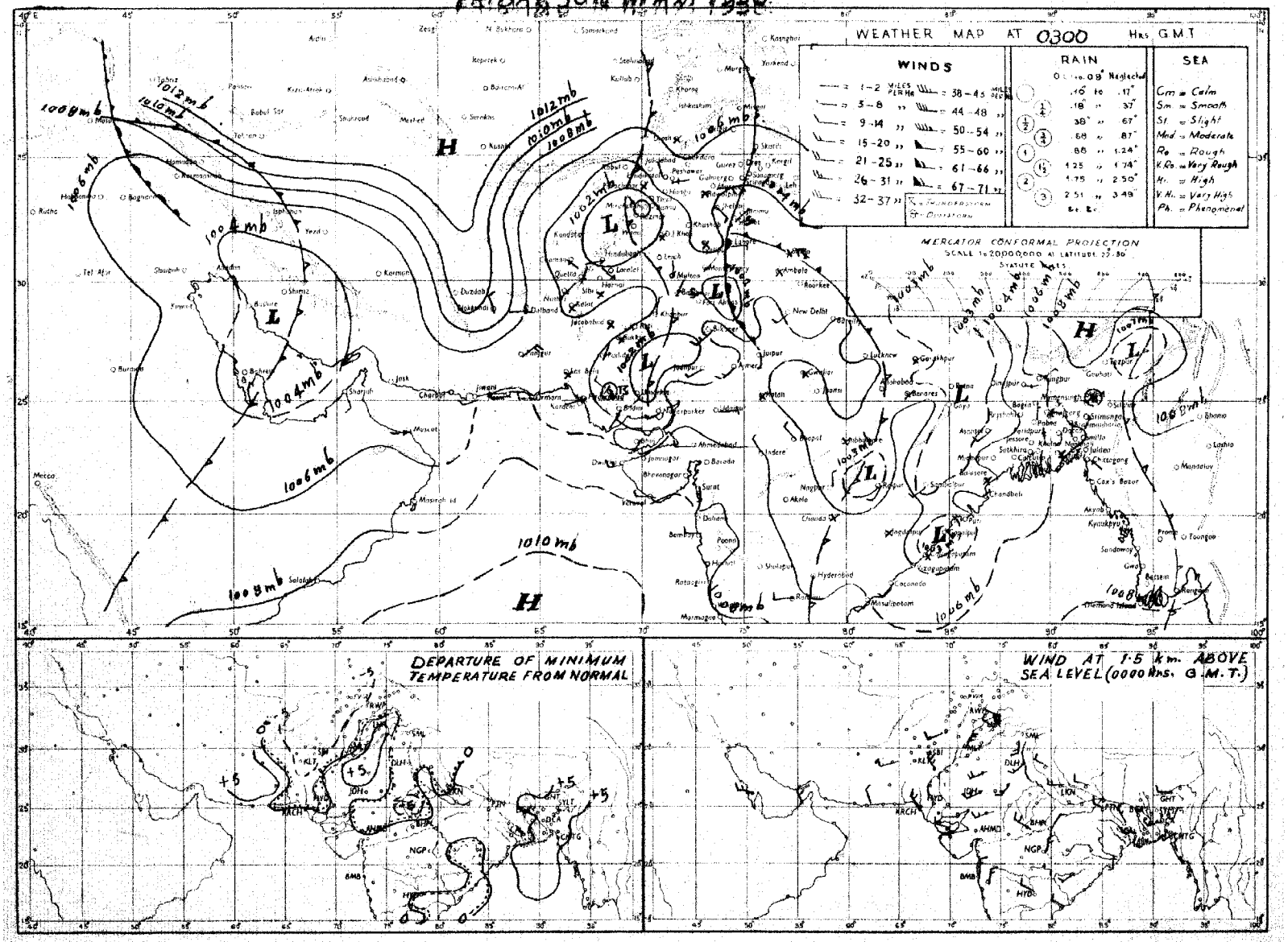
THURSDAY, 29th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY, 30th MAY, 1958



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

SATURDAY THE 31st MAY, 1958.

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

Yesterday's secondary western disturbance over Lahore division moved away eastwards.

A low pressure wave is moving across Rawalpindi division.

Local thunderstorms/showers have occured in Rawalpindi division and scattered in Peshawar division. Scattered dust/thunderstorms are also reported from Lahore, Multan and Bahawalpur divisions.

Scattered rain/thundershowers are reported from Chittagong and Rajshahi divisions.

Chief amounts of rainfall are:— Sylhet 1" and Srimangal, Khushab and Kakul ½" each.

Day temperatures were 4-10°F below normal in West Pakistan outside Bahawalpur and Hyderabad divisions and Makran Coast. They were 4-10°F above normal in East Pakistan and along Makran Coast.

Forecast valid until the evening of 1st:—Thunderstorms/showers will be local in Lahore and Rawalpindi divisions and in Kashmir and be scattered in Peshawar division and in East Pakistan. Scattered dust/thunderstorms are also expected in D. I. Khan, Multan and Bahawalpur divisions.

Karachi-11.
The 31st May, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st April 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	$T_XT_XT_X$	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar ..	000	0	2	20	03	96	01	0	035	88	0	0	9	0	2	81	94	000	0	3	20	03	96	03	0	064	91	5	2	6	0	0	81	83	+ 6	+ 7	8.4	- 8.4	9.0	149
	Chittagong ..	000	0	1	25	05	97	01	1	030	87	0	0	7	0	0	81	93	000	0	2	29	03	96	02	0	060	89	3	2	6	0	0	79	82	+ 4	+ 6	14.9	- 1.3	17.3	108
	Maijdee Court ..	000	0	1	18	02	97	01	1	027	89	1	2	7	0	0	81	93	000	0	6	18	12	98	01	2	068	89	4	2	6	0	0	81	83	+ 4	+ 6	11.9	- 4.8	14.3	115
	Comilla ..	000	0	0	00	00	99	00	0	022	91	0	0	9	0	0	80	95	000	0	4	00	00	96	02	0	058	88	4	2	6	0	0	81	83	+ 5	+ 7	16.1	- 2.3	23.7	94
	Brahmanbaria ..	000	0	2	00	00	97	01	1	022	90	2	5	5	0	0	80	95	000	0	4	13	02	97	03	1	054	88	4	4	5	0	0	80	82	+ 5	+ 7	12.8	- 3.5	15.7	78
	Sylhet ..	112	8	0	00	00	96	02	9	024	85	0	0	9	0	0	79	89	112	9	1	09	05	97	01	9	058	84	1	1	9	3	0	73	76	—	—	36.5	—	43.3	
	Srimangal ..	000	7	1	00	00	97	02	0	025	90	1	1	8	0	0	79	93	062	3	1	16	02	97	01	6	061	85	1	1	8	0	0	75	74	+ 2	+ 1	15.3	- 10.1	26.3	98
Dacca	Mymensingh ..	000	0	8	13	02	98	02	2	023	88	8	7	5	8	×	78	94	000	0	0	09	05	98	00	1	056	87	0	0	4	0	0	75	78	—	—	14.4	- 3.6	18.1	91
	Narayangan ..	000	9	1	18	02	95	01	2	017	92	1	0	8	2	×	80	95	000	0	6	18	03	95	03	2	053	90	6	4	4	0	0	79	81	+ 4	+ 4	11.6	- 3.3	14.5	74
	Dacca (Tezgaon) ..	000	9	2	16	05	97	01	2	012	91	1	3	8	0	1	80	95	000	0	5	13	05	97	01	2	047	89	5	5	7	0	0	81	79	—	—	10.3	—	14.6	
	Faridpur ..	000	8	3	16	02	96	03	2	005	92	3	4	8	0	0	85	94	006	8	3	32	06	98	01	0	038	87	3	5	7	0	0	81	75	+ 3	—	14.0	- 0.3	17.5	71
	Barisal ..	000	0	0	00	00	96	02	2	030	92	0	0	9	0	0	83	94	000	0	6	00	00	96	02	2	049	90	6	7	6	0	0	80	82	+ 3	+ 5	16.5	+ 5.0	18.3	81
Rajshahi	Khulna ..	000	0	0	18	02	97	00	0	015	93	0	0	9	0	0	83	98	000	0	3	18	03	97	01	2	044	90	3	5	7	0	0	83	81	+ 6	+ 4	11.6	+ 0.9	13.0	68
	Satkhira ..	000	3	6	05	02	97	03	0	032	95	4	6	7	3	0	77	01	008	3	6	23	02	98	03	2	038	92	6	1	7	0	0	83	83	+ 8	+ 6	8.0	- 2.0	10.3	65
	Jessore ..	000	0	0	18	03	97	00	0	014	97	0	0	9	0	0	82	99	000	0	4	18	03	97	02	2	046	91	2	8	6	0	0	82	83	—	—	10.2	- 0.5	11.4	65
	Sirajganj ..	000	0	4	00	00	97	00	0	998	92	4	0	9	0	0	81	97	000	0	6	18	02	97	02	9	036	88	6	2	6	0	0	79	81	+ 7	+ 4	6.9	- 4.5	9.1	64
	Bogra ..	000	2	4	13	02	96	03	6	999	94	1	9	6	0	8	79	01	000	0	4	13	03	96	02	1	045	89	4	4	5	0	0	80	79	+ 10	+ 5	6.1	- 4.6	8.0	69
	Dinajpur ..	000	0	0	09	02	97	00	0	996	94	0	0	9	0	0	79	03	000	0	0	09	02	96	00	0	050	92	0	0	9	0	0	71	80	+ 12	+ 5	4.9	- 4.6	5.9	72
	Rangpur ..	050	0	0	05	05	96	01	0	×××	88	0	0	9	0	0	75	93	000	0	1	02	02	96	01	0	×××	86	1	1	5	6	0	0	76	75	+ 4	+ 1	6.9	- 7.1	7.5	84
Kashmir	Jammu ..																																								
Lahore	Lahore (Jail Rd.) ..	000	8	5	05	02	96	01	5	005	95	5	0	9	0	7	57	96	000	2	6	36	10	96	03	3	070	79	3	4	6	2	0	57	69	- 11	- 6	0.2	- 0.9	0.9	19
	Sialkot ..	000	9	2	05	02	97	01	2	009	94	0	0	9	0	4	57	97	000	2	6	31	07	97	02	3	078	75	6	4	6	0	0	58	74	- 8	- 3	0.2	1.8	1.3	32
Rawalpindi	Jhelum ..	000	8	2	13	02	95	05	2	011	89	2	1	7	7	0	38	99	013	1	8	09	03	97	21	9	073	74	8	8	9	2	×	53	69	—	—	0.7	—	2.3	
	Rawalpindi ..	000	0	8	05	××	98	03	2	937	88	8	0	9	7	8	49	95	000	8	8	18	05	98	02	2	082	77	8	0	9	2	×	52	69	- 7	+ 1	0.6	- 2.6	4.8	36
	Khushab ..	000	0	2	29	02	96	03	1	005	99	2	1	6	7	0	62	01	047	2	7	09	07	99	03	9	072	71	7	3	6	0	0	58	69	- 6	- 11	0.5	- 1.2	0.9	15
Multan	Lyallpur ..	000	0	0	00	00	96	00	0	010	97	0	0	9	0	0	47	98	000	3	7	16	02	96	03	9	058	76	7	3	8	0	0	53	75	- 7	- 1	0	- 0.9	0.5	12
	Montgomery ..	000	0	0	00	00	96	00	0	003	98	0	0	9	0	0	58	00	000	0	5	05	03	96	00	0	068	82	0	0	9	0	0	61	71	- 4	- 1	0	- 0.7	0	10
	Multan ..	000	9	0	13	03	96	03	0	006	01	0	0	9	0	0	54	04	000	9	0	36	03	95	05	0	065	89	0	0	9	0	0	59	81	- 3	0	0	- 0.6	0	7
Bahawalpur	Leiah ..	000	0	0	00	00	98	04	0	×××	00	0	0	9	0	0	××	02	000	8	9	12	05	94	08	0	×××	84	9	0	9	×	0	××	68	—	—	0	—	0.7	
	Khanpur ..	000	0	0	36	02	96	00	0	003	05	0	0	9	0	0	55	08	000	0	0	11	02	94	07	0	043	88	0	0	9	0	0	57	81	—	—	0	—	0	6
	Bahawalpur ..	000	0	8	36	02	96	00	0	005	01	8	0	9	0	0	42	04	000	0	0	00	00	97	00	0	043	87	0	0	9	0	0	58	80	—	—	0	—	0	6
	Fort Abbas ..	000	0	6	36	07	99	03	2	993	02	6	2	6	0	0	58	××	000	9	0	13	03	97	00	0	050	88	0	0	9	0	0	55	77	—	—	0	—	0	6
Peshawar	Chakdara ..	000	0	2	00	00	98	02	1	007	91	2	2	7	0	0	41	92	000	0	7	××	××	98	01	2	061	76	7	0	8	6	0	46	66	—	—	0.5	—	7.0	
	Peshawar ..	000	0	0	35	05	98	01	0	008	95	3	1	9	0	1	58	96	000	0	5	05	00	95	05	1	070	76	7	1	8	3	0	56	70	- 5	- 1.9	0.6	—	3.1	14
	Haripur ..	000	0	8	23	04	96	13	5	006	84	8	7	6	×	×	50	91	000	0	8	07	02	96	03	2	062	79	7	2	6	0	0	65	68	—	—	0.2	—	3.3	
	Campbellpur ..	000	0	6	27	02	97	03	1	000	97	5	5	6	0	0	38	96	000	0	7	09	03	96	03	1	068	79	4	5	6	0	0	45	76	—	—	1.1	—	2.9	
D.I. Khan	Bannu ..	000	0	0	00	00	99	00	0	002	94	0	0	9	0	0	53	97	000	0	0	27	01	99	00	0	052	75	0	0	9	0	0	55	70	—	—	0.4	—	1.3	11
	D. I. Khan ..	000	0	0	00	00	98	00	0	014	01	0	0	9	0	0	49	03	000	0	0	00	00	98	00	0	067	85	0	0	9	0	0	67	79	- 4	+ 1	0	- 1.1	0.4	10
Quetta	Sibi ..	000	0	0	23	02	98	00	0	987	11	0	0	9	0	0	71	12	000	0	0	00	00	98	00	0	041	82	0	0	9	0	0	57	81	—	—	0.1	—	0.8	5
	Nokkundi ..	000	0	0	24	05	98	02	0	025	98	0	0	9	0	0	55	99	000	0	0	18	02	99	02	0	072	82	0	0	9	0	0	57	82	—	—	0	—	0.7	2
	Turbat ..	000	0	0	31	01	98	00	0	026	13	0	0	9	0	0	58	00	000	0	0	23	02	97	00	0	011	90	0	0	9	0	0	26	72	—	—	0	—	0	
	Jiwani ..	000	0	2	23	12	97	03	0	042	92	0	0	9	0	0	76	04	000	0	4	27	03	97	00	0	064	81	0	0	9	0	0	59	××	—	—	0	—	0.2	
	Pasni ..	000	0	0	23	07	97	00	0	041	93	0	0	9	0	0	83	01	000	0	0	27	05	97	41	0	064	81	0	0	9	0	0	81	81	—	—	0	—	6.7	4
	Ormara ..	000	0	0	18	10	98	00	0	038	97	0	0	9	0	0	77	98	000	0	0	27	03	98	00	0	054	87	0	0	9	0	0	80	77	+ 8	—	0	- 0.4	2.3	6
	Las Bela ..	000	0	0	23	06	98	00	0	039	××	0	0	9	0	0	68	××	000	0	0	00	00	98	00	0	059	87	0	0	9	0	0	77	83	—	—	0	- 0.6	0.2	6
Karachi Federal & Hyderabad	Karachi (Manora) ..																																					0.2	—	0.6	6
	Karachi (Air port) ..	000	0	0	25	09	96	02	0	024	93	0	0	9	0	0	83	01	000	0	0	27	07	96	92	0	048	85	0	0	9	0	0	81	80	—	—	0	—	0.4	
	Badin ..	000	0	0	23	02	97	00	0	021	91	0	0	9	0	0	69	14																		+ 11	—				9
	Nagarparker ..	000	0	0	23	07	98	00	0	992	07	0	0	9	0	0	63	10	000	0	0	23	03	98	00	0	027	89	0	0	9	0	0	68	84	—	—	0	—	0	
	Umarkot ..	000	0	0	31	10	97	00	0	992	08	0	0	9	0	0	45	09	000	0	0	23	09	97	00	0	015	83	0	0	9	0	0	77	78	—	—	0	—	0	
	Hyderabad ..	000	0	0	36	02	96	05	0	009	05	0	0	9	0	0	39	08	000	0	0	23	03	97	02	0	031	85	0	0	9	0	0	71	××	—	—	0.4	+ 0.1	0.4	7
Khairpur	Pad-i-dan ..	000	0	0	36	05	96	06	0	037	07	0	0	9	0	0	43	08	000	0	0	09	05	97	02	0	032	85	0	0	9	0	0	68	75	—	—	0	—	0.2	
	Nawabshah ..	000	0	0	05	03	95	05	0	000	07	0	0	9	0	0	48	08	000	0	0	36	02	95	05	0	038	87	0	0	9	0	0	59	85	—	—	0.1	—	0.1	
	Sukkur ..	000	0	0	00	00	96	00	0	020	04	0	0	9	0	0	58	05	000	0	0	00	00	96	00	0	029	85	0	0	9	0	0	59	76	—	—	0	—	0	
	Kashmore ..	000	0	0	00	00	99	00	0	×××	95	0	0	9	0	0	82	09	000	0	0	36	05	99	00	0	×××	89	0	0	9	0	0	70	87	—	—	0	—	0	
	Jacobabad ..	000	0	0	18	09	96	02	0	999	07	0	0	9	0	0	47	09	000	0	0	00	00	96	02	0	036	91	0	0	9	0	0	49	76	- 5	- 6	0	- 0.3	0.1	4
Jungadh/ Afghanistan	Veraval ..																																							
	Jalalabad ..																																							20
Arabia	Muscat ..																																							
	Kuwait ..	000	0	0	09	02	99	00	0	039	95	0	0	9	0	0	68	95	000	0	0	29	05	99	00	0	049	89	0	0	9	0	0	74	89	- 2	+ 2	0	- 0.3	0	4
Kashmir	HILL STATIONS																																							
	Srinagar * ..																																							
	Gulmarg ** ..																																							24
	Sonamarg ** ..																																							71
	Dras ** ..																																							26
	Leh ..																																							3
	Skardu * ..																																							6
	Misgar ** ..																																							
	Allabad * ..																																							
	Gilgit ..																																							5
Pakistan Re-arwalpindi	Murree ..	032	2	6	11	10	97	02	9	462	59	4	3	3	8	0	40	65	000	9	0	00	00	98	02	2	491	64	0	0	9	0	0	40	59	—					59
	Drosh ..	000	2	4	00	00	97	01	1	449	85	4	2	7	0	0	41	87	000	5	8	05	05	99	02	2	476	71	0	0	9	0	0	40	59	—					59
	Cherat ..	000	0	0	36	07	99	00	0	469	79	8	0	9	7	0	31	84	059	5	8	31	03	98	02	2	469	60	0	0	9	0	0	40	54	0	—	9.7	—	21.2	18
	Kakul ..	054	4	0	34	12	97	95	9	466	59	8	0	9	7	×	53	82	059	5	8	31	03	98	02	2	469	60	0	0	9	0	0	42	57	—	—	0.4	- 4.1	4.5	29
	Landi Kotal ..	000	0	1	34	02	97	03	0	447	87	7	0	9	5	0	55	89	000	0	0	00	00	97	00	0	481	58	0	0	9	0	0	50	61	—	—	2.1	—	9.7	
D.I. Khan	Parachinar ..	000	8	7	13	02	99	00	0	797	73	7	0	9	0	×	37	××	000	0	0	00	00	99	00	0	522	78	0	0	9	0	0	38	××	—	—	3.1	—	8.2	
	Miranshah ..	000	0	0	05	02	99	00	0	458	88	0	0	9	0	0	48	89	000	0	0	31	02	98	02	0	467	69	0	0	9	0	0	36	61	—	—	2.3	—	7.7	29
	Wana ..	000	0	0	11	03	98	10	0	448	84	0	0	9	0	0	28	84	000	0	0	00	00	98	02	6	486	68	0	0	9	0	0	36	61	—	—	1.6	- 0.2	3.3	83
	Fort Sandeman * ..	000	1	2	27	02	98	01	0	447	88	0	0	9	0	0	49	90	000	0	0	27	02	98	00	0	486	68	0	0	9	0	0	38	65	—	—	0.3	—	2.7	
Quetta	Hindubagh ..	000	0	0	27	09	98	00	0	488	82	2	0	9	2	0	44	84	000	0	0	27	02	98	00	0	466	70	0	0	9	0	0	34	58	—	—	0.5	—	2.7	11
	Loralai ..	000	4	4	13	02	98	02	1	440	86	4	0	9	2	0	47	87	000	0	0	27	02	98	00	0	473	70	0	0	9	0	0	34	58	—	—	0.8	—	4.0	
	Harnai ..	000	0	0	09	02	98	00	0	×××	××	0	0	9	2	0	××	××	000	0	0	27	01	98	00	0	×××	××	0	0	9	0	0	××	××	—	—	0.1	—	1.8	
	Quetta ..	000	0	0	24	02	96	00	0	457	81	0	0	9	2	0	47	82	000	0	0	27	02	98	00	0	473	70	0	0	9	0	0	45	54	—	—	0	- 1.4	2.8	14
	Chaman ..	000	0	0	29	05	98	00	0	514	88	0	0	9	2	0	78	98	000	0	0	00	00	98	00	0	490	75	0	0	9	0	0	64	61	—	54	0.7	- 0.7	3.9	9
Kalat	Kalat ..	000	0	0	29	05	98	00	0	479	74	0	0	9	0	0	69	77	000	0	0	05	05	97	02	8	494	70	0	0	9	0	0	38	46	—	—	0.1	- 0.8	2.6	8
	Nushki ..	000	0	0	47	09	97	03	0	525	93	0	0	9	0	0	80	84	000	0	0	00	00	96	03	8	483	70	0	0	9	0	0	20	66	—	—	0.5	- 0.3	4.7	7
	Dalbandin ..	000	0	0	31	07	96	02	0	485	99	0	0	9	0	0	67	94	000	0	0	00	00	98	00	0	491	76	0	0	9	0	0	22	60	—	—	0	—	1.5	
Afghanistan	Zahigur ..	000	0	0	34	22	98	00	0	496	94	0	0	9	0	0	51	95	000	0	1	14	03	99	03	1	551	57	1	1	6	0	0	47	74	- 7	- 10	0	- 0.4	2.7	4
	Kabul ..	000	0	2	09	08	99	03	0	523	72	2	2	7	0	0	42	××																		- 7	+ 3	0.2	—	2.4	8
	Kandahar ..																																							12

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 appears or RRR on the Summary above for the actual amount of rainfall

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PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 31st MAY, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	Nh C_L hC_M C_H	$D_a V_s$ a PP	8 N_s C h_s h_s	O $T_x T_n$ $T_d T_d$	Id$_w$d$_w$ $P_w H_w$
1	2	3	4	5	7	7	8	9	10	11
ARABIAN SEA										
Sirdhana	63 180	573 00	8 23 02	99 02 0	088 81	00 9 00	1 5 580	..	0 53 77	1 23 20
Edumaru	63 225	685 00	1 25 12	98 02 1	079 84	11 4 00	2 5 600	..	0 00 79	1 24 34
Rohamaru	63 170	672 00	1 31 10	97 01 1	070 82	16 5 00	7 6 600	..	0 54 81	1 30 22
Eihomaru	63 207	641 00	5 22 18	97 03 1	060 82	56 4 00	3 8 618	..	0 56 81	1 32 23
Wanoosabo	63 218	658 06	1 25 17	98 02 0	084 84	11 4 00	3 6 213	..	0 51 79	1 25 33
Eshomaru	63 198	652 06	2 24 15	97 02 1	095 86	91 5 00	3 5 110	..	0 00 71	1 24 23
Essof Landre	63 201	598 06	0 20 12	98 02 0	110 82	00 9 00	5 5 212	..	0 01 77	1 30 23
Caltex	63 200	587 12	0 22 11	98 02 0	073 84	00 9 00	5 4 500	..	0 02 79	1 22 22
Eihomaru	63 190	664 12	5 26 15	98 02 1	075 90	53 5 00	3 5 805	..	0 02 81	1 26 23
Wanoosabo	63 211	676 12	3 25 17	98 02 0	063 84	31 4 00	3 6 607	..	0 51 79	1 28 33
Essof Landre	63 190	580 12	0 21 14	98 02 0	075 84	00 9 00	5 5 620	..	0 02 77	1 21 22
Kohomaru	63 192	648 12	1 29 14	98 01 0	075 88	16 5 00	7 6 805	..	0 02 79	1 29 33
Sirdhana	63 206	609 18	6 23 05	99 02 0	081 82	00 9 0x	1 5 102	..	0 52 79	1 23 22
Aromde	63 219	683 18	3 29 13	98 01 0	051 85	30 9 20	..	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	001 268 265	028 238 215	..	450 302 202	..	103 145 072	449 025 505	898 578 625	602 688 712	968 885	240 038	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	Missing												
Quetta ..	00 00	829 118 508	..	..	..	..	118 135 605	396 052 808	858 510 999	601 645 999	973 775	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 332 192	800 248 168	350 755 792	250 938 999	158 108 999	..	..	..	..	158 108 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Missing											
Quetta ..	00 00	800 125 022	765 165 568	553 000 999	..	..	..	..	..	..	553 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
S_n-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	12 15	13 15	15 07	26 06	27 23	28 32	30 41	30 43	30 34	11 16	13 08	24 07	26 09	29 17	28 25	14 07	14 10	14 09	26 09	29 13	29 31	..	..	..	..	..
Chaklala ..	..	13 06	11 12	34 02	19 05	21 05	..	..	..	..	13 10	15 13	15 14	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	28 17	28 17	29 12	31 12	..	..	..	..	..	26 21	27 12	30 07	28 10	28 14	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	24 09	22 09	17 08	26 07	29 11	29 18	34 35	..	..	21 15	21 18	21 22	21 13	26 14	31 13	22 17	22 15	24 11	..	..	..	..	..	..	..	..
Cox's Bazar ..	22 10	22 10	23 13	..	..	..	..	..	..	19 09	19 10	19 10	..	..	..	21 07	15 02	11 01	32 10	31 11	33 17	..	..	..	..	..
Dacca ..	16 11	17 09	21 07	29 09	31 14	31 32	33 39	..	..	20 13	21 15	24 17	25 14	27 17	30 20	19 13	18 17	18 17	23 10	28 17	27 17	..	..	..	..	..
Dalbandin ..	..	..	33 19	33 19	32 11	31 18	32 35	..	..	..	..	01 04	36 10	33 28	32 36	..	..	18 02	23 05	32 14	33 30	31 23	31 37	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	24 06	21 04	29 04	29 05	32 06	..	..	..	..	25 01	30 01	28 02	..	..	..	..	..	04 09	30 09	05 07	03 11	03 27	..	..
Fort Sandeman ..	..	..	30 11	29 15	27 23	26 14	27 29	25 18	..	..	..	02 02	02 10	03 03	..	..	..	..	02 05	05 05	31 08	33 25	34 23	33 27	33 30	31 50
Jacobabad ..	26 06	22 04	18 03	11 03	29 06	31 27	31 24	29 47	..	32 09	25 13	27 13	30 17	32 12	01 07	25 07	35 09	36 13	36 13	32 09	28 13	32 35	30 33	31 39	29 38	29 52
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	13 07	15 06	13 05	14 04	15 02	20 01	33 18	30 21	29 23	31 02	34 05	36 06	03 19	07 27	..	31 08	03 07	04 04	24 08	20 05	04 05	06 10	..	..	..	..
Jiwani ..	22 11	27 08	27 09	29 09	30 08	31 10	34 12	36 14	..	25 14	..	..	..	..	..	26 03	23 07	28 08	30 10	32 08	25 03	25 10	29 09	28 13	30 21	..
Karachi ..	25 27	28 14	31 18	33 23	32 29	..	..	..	..	30 12	31 17	32 23	32 24	33 17	30 14	32 08	33 16	35 21	34 23	34 23	32 27	33 17	30 17	32 20	30 26	30 43
Khanpur ..	31 01	01 01	34 03	22 04	32 05	31 07	32 16	32 23	32 23	12 26	12 22	16 12	24 09	25 16	29 20	07 04	11 03	17 08	20 14	29 06	29 06	27 13	..	..	..	..
Lahore ..	05 08	05 10	05 08	33 07	31 17	28 21	..	..	..	14 14	16 19	17 15	11 08	08 10	10 10	02 11	03 18	03 17	01 06	02 06	11 08	..	..	..	..	..
Multan ..	12 03	15 02	14 02	23 01	31 19	..	..	..	..	12 25	13 22	12 16	21 06	30 09	30 10	03 10	03 07	01 05	16 07	17 07	13 17	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	08 04	12 04	16 07	21 09	27 07	32 18	32 30	33 29	..	36 01	06 04	18 05	23 05	31 09	..	09 02	08 02	03 05	31 05	33 05	34 09	..	..	..	..
Quetta ..	..	..	..	..	27 16	29 19	30 19	31 42	31 49	..	..	..	..	32 10	32 22	..	..	..	..	35 07	33 16	33 28	31 37	30 36	31 41	30 61
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	06 05	05 04	18 03	23 14	27 12	30 15	31 26	30 16	29 21	09 09	11 03	17 04	10 06	27 19	29 27	12 02	16 04	17 04	22 06	27 19	28 25	30 35	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	27 35	27 46	29 55	01 14	26 06	33 35	34 39	34 06	32 08	32 23	27 37	30 78	30 85	26 66				
Peshawar ..																		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

Cloud observation Data (GGiii Cddv_rv$_r$ etc.)

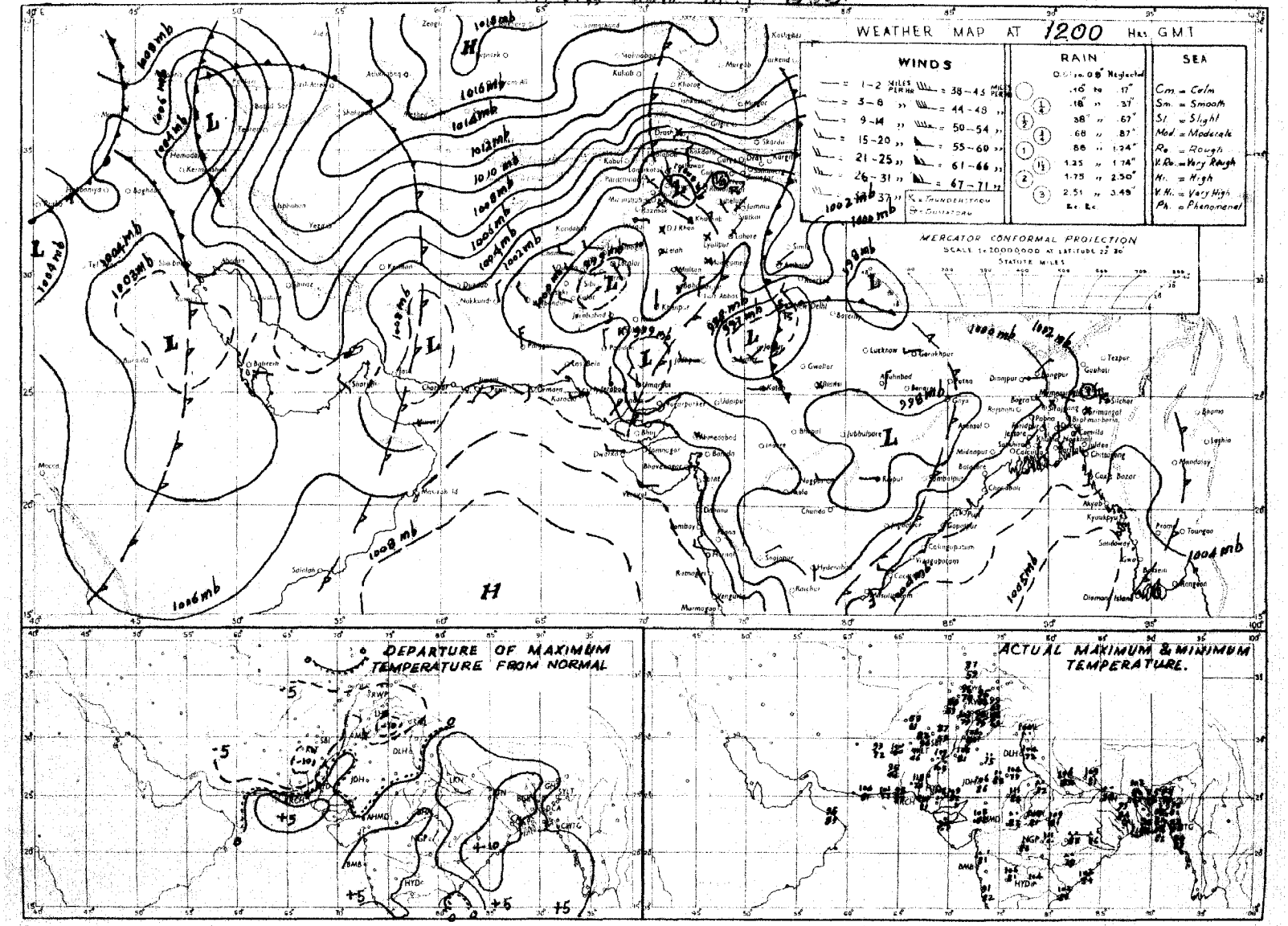
12530 32810

04330 33307

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

PAKISTAN DAILY WEATHER MAP

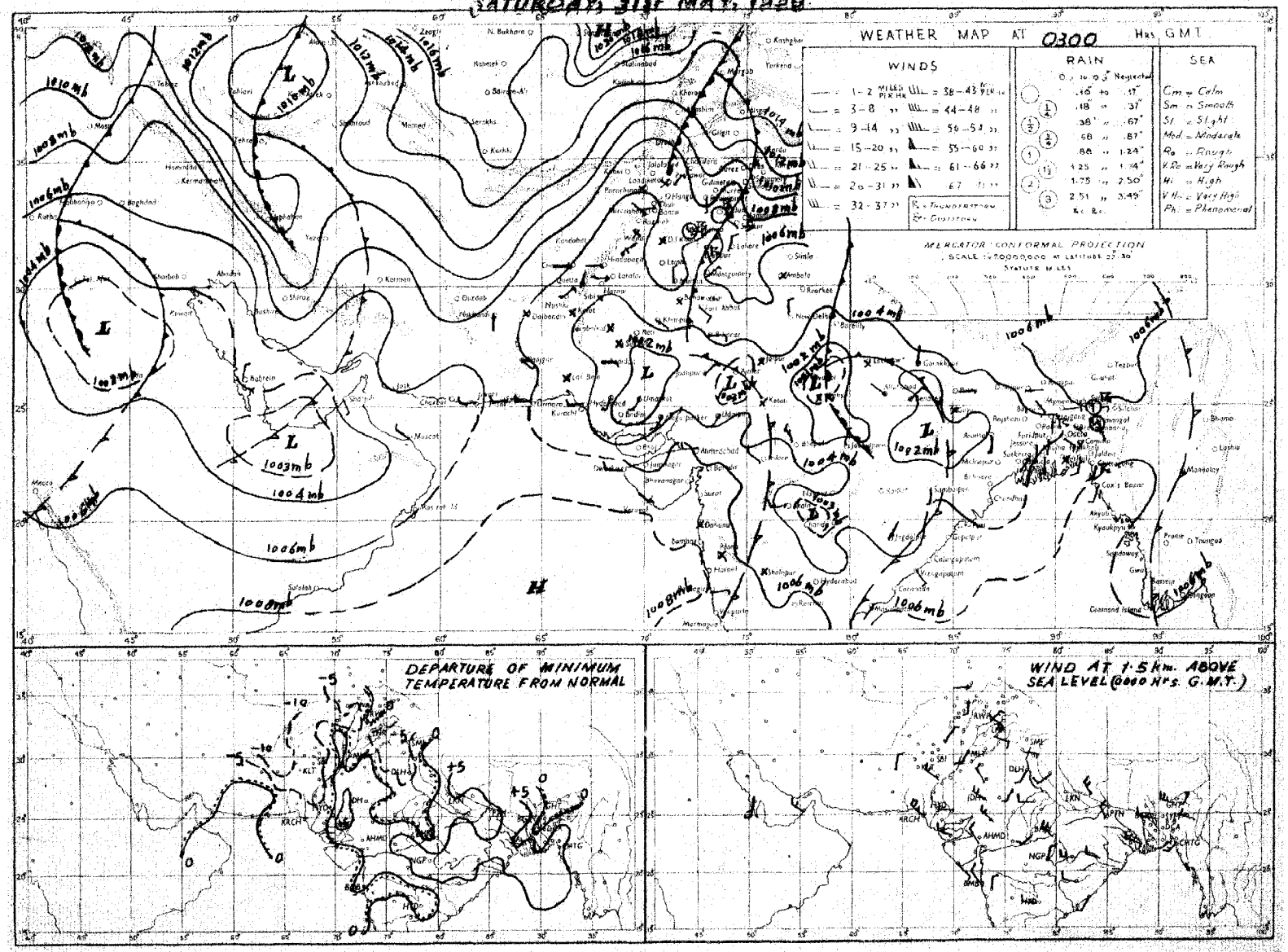
FRIDAY, 30th MAY, 1958.



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

PAKISTAN DAILY WEATHER MAP

SATURDAY, 31st MAY, 1958



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

Pakistan Meteorological Service

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

SUNDAY THE 1st JUNE, 1958.

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

Yesterday's low pressure wave over Rawalpindi division is moving away across south Kashmir and has caused fairly widespread dust/thunderstorms in Lahore division, local in Bahawalpur division and scattered in Multan and D. I. Khan divisions and scattered thundershowers in Peshawar and Rawalpindi divisions.

A fresh low pressure wave is moving across Russian Turkistan north of Afghanistan.

A well marked trough of low is bordering East Pakistan and has caused scattered thundershowers in Chittagong division and scattered dust/thunderstorms in Dacca and Rajshahi divisions.

Chief amounts of rainfall are:—Sylhet ¾" and Kakul ¼".

Day temperatures were 10-18°F below normal in Multan, Lahore and Rawalpindi divisions and by 4-8°F so in Bahawalpur, Khairpur, Peshawar, D. I. Khan, Quetta and north Kalat divisions and were 5-12°F above normal in coastal Kalat, Hyderabad divisions and East Pakistan.

Forecast valid until the evening of 2nd:—Thunderstorms/showers will be scattered in East Pakistan and Peshawar, Rawalpindi divisions and in Kashmir.

Earthquake Report:—An earthquake of moderate intensity shock Quetta at 0500 hours, 25 minutes and 20 seconds W.P.S.T. on 1st June, 1958. Epicentre of earthquake was about 15 miles south of Geophysical Institute, Quetta.

Karachi-11.
The 1st June, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service

Division	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date												Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Dewpoint depression °F.	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	1	20	03	96	01	0	062	89	0	0	9	0	2	82	94		000	0	4	18	02	97	01	1	052	89	4	2	7	0	0	80	81	+ 4	+ 6				140
	Chittagong	000	0	1	18	02	98	01	1	010	89	1	2	7	0	0	79	93		000	0	4	18	02	98	01	1	048	89	4	2	6	0	0	79	82	+ 4	- 5	0	- 0.7	17.3	106
	Maijdee Court	000	0	1	18	02	98	01	1	010	89	1	2	7	0	0	79	93		000	0	4	18	02	98	01	1	048	89	4	2	6	0	0	79	82	+ 4	- 7	0	- 0.5	14.3	115
	Comilla	000	0	0	00	00	95	00	0	997	91	0	0	9	0	0	80	95		000	0	6	00	00	96	03	0	040	90	6	4	6	0	0	83	81	+ 4	+ 5	0	- 0.5	23.7	94
	Brahmanbaria	000	0	0	00	00	97	01	0	005	90	1	0	9	0	0	80	95		500	0	6	13	02	97	03	1	044	88	4	4	6	0	0	81	80	—	—	0	- 0.5	15.7	78
	Sylhet	000	0	1	00	00	97	61	0	005	90	1	0	9	7	0	77	94		070	7	1	09	05	96	02	9	049	85	1	0	9	3	0	74	72	—	—	0.7	—	44.0	
	Srimangal	000	0	2	00	00	97	02	1	001	90	2	1	8	0	0	83	96		007	6	3	16	02	xx	xx	0	046	89	3	4	7	0	0	79	76	+ 5	+ 2	0.1	- 0.6	26.4	98
Dacca	Mymensingh	003	0	4	13	02	98	02	1	007	90	4	3	4	0	0	82	95		005	0	6	09	02	98	02	1	050	85	x	x	x	x	0	78	75	—	- 0.6	0.6	18.1	91
	Narayanganj	000	1	5	16	07	95	03	1	008	92	4	5	6	0	0	79	96		000	9	6	18	03	95	03	1	042	91	6	4	4	0	0	80	82	+ 5	0	0	- 0.4	14.5	74
	Dacca (Tezgaon)	000	0	3	16	03	97	01	2	003	91	2	3	5	0	0	80	95		006	9	5	18	03	97	01	1	037	89	4	5	4	0	1	81	79	+ 5	+ 5	0.1	—	14.6	
	Faridpur	000	8	3	16	03	97	03	1	997	92	3	4	8	0	0	81	93		000	9	6	18	03	97	03	0	025	88	6	5	7	0	0	83	78	+ 2	+ 1	0	- 0.3	17.5	71
	Barisal	000	0	0	18	01	96	02	1	008	92	0	0	9	0	0	81	96		000	8	3	13	02	96	01	0	043	85	3	0	8	8	0	82	82	+ 5	+ 5	0	- 0.4	18.3	81
Rajshahi	Khulna	000	0	0	00	00	97	00	0	999	94	0	0	9	0	0	83	96		000	0	7	13	03	97	01	2	040	89	7	5	7	0	0	84	83	+ 4	+ 6	0	- 0.2	13.0	68
	Satkhira	000	0	6	18	02	98	01	1	003	95	6	7	7	0	0	81	00		000	0	6	23	02	98	03	0	037	91	6	5	7	0	0	83	83	+ 7	+ 6	0	- 0.4	10.3	65
	Jessore	000	0	2	18	05	97	01	1	015	92	2	8	9	0	0	83	00		000	0	6	18	02	97	02	0	038	90	6	4	6	0	0	82	82	—	—	0	- 0.3	11.4	65
	Sirajganj	000	0	6	00	00	98	00	0	990	91	6	5	8	4	0	81	97		000	0	3	18	02	97	00	0	033	87	3	1	5	0	0	xx	78	+ 7	+ 3	0	- 0.4	9.1	64
	Bogra	000	0	7	09	02	96	02	3	991	96	2	5	6	2	0	79	99		000	0	8	13	02	96	02	2	042	85	6	5	5	2	x	78	80	+ 8	+ 5	0	- 0.6	8.0	69
	Dinajpur	000	0	0	00	00	96	00	0	000	98	0	0	9	0	0	77	03		000	0	8	09	02	96	00	2	048	92	0	0	9	0	0	71	80	+ 12	+ 5	0	- 0.5	5.9	72
	Rangpur	000	0	2	07	02	96	03	1	xxx	92	2	5	6	0	0	79	95		000	0	8	11	02	96	03	2	xxx	83	8	5	6	x	x	74	77	+ 6	+ 3	0	—	7.5	84
Kashmir	Jammu																																									
Lahore	Lahore (Jail Rd.)	000	5	7	27	05	95	20	3	050	87	1	5	7	7	4	52	90		500	9	0	36	02	96	02	9	042	82	0	0	9	0	0	53	66	- 17	- 11	0	0	0.9	19
	Sialkot	000	5	8	31	05	97	02	3	056	85	8	7	5	7	x	57	89		000	0	9	05	03	97	00	0	032	88	0	0	9	0	0	59	68	- 16	- 11	0	- 1.3	32
Rawalpindi	Jhelum	000	8	4	31	05	97	02	2	052	87	2	6	7	2	0	47	88		000	0	0	31	03	98	02	0	031	82	0	0	9	0	0	56	66	—	—	0	—	2.3	
	Rawalpindi	000	0	8	xx	03	97	02	2	998	80	8	5	7	x	x	50	83		000	0	0	00	00	99	00	0	973	80	0	0	9	0	0	52	61	- 19	- 12	0	0	4.8	36
	Khushab	000	0	5	11	03	99	03	1	056	85	5	3	6	0	0	42	86		000	0	0	00	00	99	00	0	057	82	0	0	9	0	0	63	68	- 21	- 13	0	0	0.9	15
Multan	Lyallpur	000	3	6	31	05	96	02	9	058	86	6	3	8	0	0	50	87		000	0	0	00	00	96	00	0	056	81	0	0	9	0	0	51	63	- 18	- 18	0	0.5	12	
	Montgomery	000	0	0	00	00	96	00	0	000	91	0	0	9	0	0	47	91		000	0	0	00	00	96	00	0	046	87	0	0	9	0	0	59	59	- 18	- 13	0	0	0	10
	Multan	000	9	0	09	05	96	05	0	045	95	0	0	9	0	0	47	97		000	3	0	36	05	96	05	0	070	79	0	0	9	0	0	53	71	- 10	- 11	0	0	0	7
Bahawalpur	Leiah	000	0	9	36	01	95	08	0	xxx	01	9	x	0	x	x	02	00		000	0	0	00	00	95	06	0	xxx	81	0	0	9	0	0	74	xx	—	—	0	—	0.7	8
	Khanpur	000	0	9	36	03	94	07	5	931	93	9	x	0	x	x	59	96		000	0	0	01	02	96	00	0	057	80	0	0	9	0	0	54	xx	—	—	0	0	0	6
	Bahawalpur	000	0	0	05	05	xx	09	5	946	94	0	0	9	0	0	50	00		000	0	0	00	00	97	00	0	066	83	0	0	9	0	0	55	67	—	—	0	0	0	6
	Fort Abbas	000	8	0	05	14	95	07	3	030	94	0	0	9	0	0	51	05		000	0	0	05	02	97	00	0	058	88	0	0	9	0	0	49	67	—	—	0.1	—	0.1	8
Peshawar	Chakdara	000	0	4	xx	xx	98	01	2	050	85	4	0	8	2	0	43	88		000	0	0	xx	xx	98	00	0	067	73	0	0	9	0	0	50	64	—	—	0	—	7.0	
	Peshawar	000	0	6	05	07	97	02	0	036	93	1	0	9	7	2	47	93		000	0	0	09	03	97	02	1	059	85	0	0	9	0	0	48	67	—	—	0	—	3.1	14
	Haripur	000	6	7	31	02	96	03	2	xxx	xx	7	5	7	0	0	60	92		000	0	5	05	02	97	03	2	030	79	5	0	9	0	0	64	67	—	—	0	—	3.3	
	Campbellpur	000	0	7	00	00	96	03	1	053	86	7	5	6	0	0	14	86		000	0	0	08	03	97	00	0	059	78	0	0	9	0	0	50	69	—	—	0	—	2.9	
D.I. Khan	Bannu	000	0	0	13	01	99	00	0	038	92	0	0	9	0	0	54	94		000	0	0	27	02	99	00	0	038	80	0	0	9	0	0	57	70	—	—	0	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	058	95	0	0	9	0	0	54	96		000	0	0	31	02	98	00	0	056	84	0	0	9	0	0	53	73	- 11	- 6	0	0	0.4	10
Quetta Kalat	Sibi	000	0	0	00	00	98	00	0	996	11	0	0	9	0	0	62	13		000	3	1	00	00	94	02	1	074	88	0	0	9	0	0	67	87	—	—	0	—	0.8	5
	Nokkundi	000	0	0	36	02	99	02	0	004	03	0	0	9	0	0	45	04		000	0	0	34	02	99	02	0	043	87	0	0	9	0	0	38	75	—	—	0	—	0.7	2
	Turbat	000	0	0	18	02	98	03	0	010	04	0	0	9	0	0	65	xx		000	0	0	09	02	97	00	0	035	xx	0	0	9	0	0	63	xx	—	—	0	—	0.2	
	Jiwani	000	0	0	23	09	97	02	0	037	93	0	0	9	0	0	71	96		000	4	0	00	00	95	40	4	048	84	0	0	9	0	0	81	79	—	—	0	—	6.7	4
	Pasni	000	0	0	23	14	97	00	0	030	91	0	0	9	0	0	69	97		000	0	0	29	03	97	11	0	042	84	0	0	9	0	0	77	77	+ 7	—	0	—	2.3	6
	Ormara	000	0	0	27	12	98	00	0	025	95	0	0	9	0	0	78	99		000	0	0	27	07	98	02	1	037	86	5	4	6	0	0	79	83	—	—	0	—	1.3	6
	Las Bela	000	0	0	05	05	98	00	0	968	xx	0	0	9	0	0	70	xx		000	0	0	00	00	98	00	0	034	89	0	0	9	0	0	58	78	—	—	0	—	0.6	8
Karachi Federal Area & Hyderabad	Karachi (Manora)																																								8
	Karachi (Air port)	000	0	0	25	14	96	05	0	018	95	0	0	9	0	0	77	02		000	0	1	29	03	96	03	0	045	85	1	1	5	0	0	81	80	—	—	0	—	0.4	9
	Badin	000	0	0	36	02	97	00	0	000	14	0	0	9	0	0	63	16		000	0	0	23	02	96	00	0	040	82	0	0	9	0	0	78	79	+ 13	—	0	—	0	9
	Nagarparker	000	0	0	27	03	97	00	0	985	10	0	0	9	0	0	65	11		000	0	0	11	02	98	00	0	028	89	0	0	9	0	0	71	86	—	—	0	—	0	
	Umarkot	000	0	0	13	03	97	00	0	984	10	0	0	9	0	0	67	10		000	0	0	00	00	97	00	0	029	87	0	0	9	0	0	70	79	—	—	0	—	0	
	Hyderabad	000	0	0	05	02	97	02	0	004	11	0	0	9	0	0	34	14		000	0	0	00	00	97	02	0	039	84	0	0	9	0	0	69	79	+ 6	- 2	0	0.4		7
Khairpur	Pad-i-dan	000	0	0	36	07	97	02	0	038	07	0	0	9	0	0	40	09		000	0	0	13	05	96	00	0	040	83	0	0	9	0	0	62	78	—	—	0	—	0.2	
	Nawabshah	000	0	0	31	07	97	02	0	013	09	0	0	9	0	0	52	08		000	0	0	31	05	96	00	0	044	86	0	0	9	0	0	58	79	—	—	0	—	0.1	
	Sukkur	000	0	0	23	02	96	00	0	005	05	0	0	9	0	0	52	08		000	0	0	00	00	96	00	0	056	84	0	0	9	0	0	57	82	—	—	0	—	0	
	Kashmore	000	0	0	36	10	99	00	0	xxx	06	0	0	9	0	0	80	06		000	0	0	05	08	99	00	0	xxx	92	0	0	9	0	0	73	xx	—	—	0	—	0	
	Jacobabad	000	0	0	27	05	96	02	0	006	09	0	0	9	0	0	42	10		000	0	0	09	03	94	05	4	067	88	0	0	9	0	0	54	80	- 4	- 3	0	0.1		4
Junagadh Afghanistan	Varaval																																								20
	Jalalabad																																								
Arabia	Muscat	000	0	0	09	02	99	00	0	065	94	0	0	9	0	0	72	95		000	0	3	18	02	97	02	1	047	98	0	0	9	0	0	58	88	- 2	+ 2	0	0	0	4
	Kuwait																																								
Kashmir	HILL STATIONS																																								28
	Srinagar *																																								71
	Gulmarg **																																								26
	Sonamarg **																																								3
	Dras **																																								6
	Leh **																																								
	Skardu *																																								
	Pilagar **																			000	0	0	00	00	98	00	0	093	45	0	0	9			17	37						
	Allahabad *																																								
Ra-wal-pin-di	Gilgit *																																								5
	Murree *	010	2	8	13	07	95	61	9	509	50	8	9	3	0	x	46	61		014	9	0	27	03	98	00	9	484	46	0	0	9	0	0	45	48	—	—	0.1	+ 0.1	12.1	59
	Drosh *	000	0	4	27	05	98	03	0	446	83	4	2	7	0	x	29	90		000	0	0	00	00	98	02	0	493	98	0	0	9	0	0	38	60	+ 3	- 11	0	—	21.2	18
	Chitral *	000	0	9	13	05	99	01	2	500	82	0	8	9	0	8	37	81																			- 9	- 5	0	—		29
Pesh-awar Kalat	Kakul *	015	2	8	09	14	95	61	9	494	61	8	9	6	x	x	48	76		024	9	0	31	02	97	00	1	481	67	0	0	9	0	0	44	58			0.2		10.0	
	Landi Kotal *	000	0	1	34	02	97	03	0	466	84	1	0	9	0	0	59	86		000	0	0	00	00	97	00	0	479	76	0	0	9	0	0	56	59			0		9.2	
	Peshchmar *	000	0	0	13	02	99	00	0	797	77	0	0	9	0	0	42	xx		000	0	0	00	00	99	00	0	477	63	0	0	9	0	0	39	xx			0		7.7	29
	Miranshah *	000	0	0	05	02	99	00	0	472	87	0	0	9	0	0	42	89		000	0	0	00	00	99	00	0	467	78	0	0	9	0	0	50	64			0		3.3	13
D.I. Khan	Wana *	000	—	2	13	01	97	00	3	457	82	2	0	9	0	0	38	83		000	0	0	00	00	97	00	6	476	70	0	0	9	0	0	41	57			0.3		2.7	
	Fort Sandeman *	000	0	0	00	00	98	00	0	457	87	0	0	9	0	0	96	89		000	x	0	00	00	96	00	4	471	70	0	0	9	0	0	41	65	—	—	0	—	2.7	11
Quetta Kalat	Hindubagh *	000	0	0	27	05	98	00	0	485	85	0	0	9	0	0	77	89		000	0	0	00	00	98	00	4	471	74	0	0	9	0	0	43	66	—	—	0	—	4.0	
	Loralai *	000	0	0	00	00	98	02	1	436	89	0	0	9	0	3	77	89		000	0	0	27	02	98	00	0	434	59	0	0	9	0	0	52	50			0		1.8	
	Harnai *	000	0	0	00	02	98	00	0	xxx	xx	0	0	9	0	0	77	xx		000	0	0	27	01	98	00	0	xxx	xx	0	0	9	0	0	xx	xx			0		2.8	14
	Quetta *	000	0	2	29	03	94	01	0	454	83	0	0	9	0	8	59	85		000	0	0	00	00	96	03	1	475	69	0	0	9	0	0	49	45			0		3.9	9
	Chaman *	000	0	0	27	02	98	00	0	477	90	0	0	9	0	0	91	98		000	0	0	05	02	98	00	0	484	86	0	0	9	0	0	68	64	- 3	- 3	0	—	2.6	8
	Kalat *	000	0	0	29	07	98	00	0	477	77	0	0	9	0	0	24	80		000	0	0	18	02	98	00	0	496	68	0	0	9	0	0	40	48	- 7	- 8	0	—	4.7	9
	Nushki *	000	0	0	36	07	97	02	0	517	95	0	0	9	0	0	25	97		000	0	0	02	02	97	03	0	531	78	0	0	9	0	0	27	64			0		1.5	
Afghanistan	Dalbandin *	000	0	0	27	05	97	03	0	481	01	4	0	9	4	0	46	69		000	9	1	05	02	98	03	0	478	80	1	0	9	0	0	43	66	- 5	- 7	0	—	2.7	6
	Panjgur *	000	0	0	05	03	98	00	0	490	97	0	0	9	0	0	45	97		000	0	0	05	02	98	00	0	485	78	0	0	9	0	0	43	69	- 3	- 5	0	—	2.4	5
	Kabul *	015	x	8	09	14	99	61	9	494	81	8	9	6	x	x	48	76		000	0	0	00	00	99	00	0	551	58	0	0	9	0	0	51	44						12
	Kandahar *																																								

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given as RRR, as the Summary shows for the actual amount of rainfall

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WEATHER BUREAU

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 1st JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_aV_a a PP	8 $N_s C h_s h_s$	O T_sT_s T_dT_d	Idw_dw P_wH_w
1	2	3	4	5		7	8	9	10	11
ARABIAN SEA										
Crania	73 185	680 00	3 27 10	98 x x 1	x x x 84	..	..	..	..	..
Yuhomaru	73 219	626 00	1 18 18	98 01 1	078 84	11 4 00	3 5 480	..	0 00 79	..
Kohomaru	73 210	629 00	0 27 13	98 00 0	045 81	00 9 00	7 6 720	..	8 53 60	1 27 33
Aronda	73 232	676 00	1 29 09	98 x x 0	x x x 85	..	..	..	..	..
Sirdhana	73 221	634 06	6 23 16	98 02 0	104 90	65 6 00	1 5 012	..	0 03 82	1 23 22
Crania	73 183	656 86	3 29 12	98 x x 0	x x x 90	..	..	..	..	..
Kohomaru	73 224	614 06	0 22 12	98 02 9	065 84	00 9 00	7 6 302	..	0 02 79	1 22 33
Crania	73 182	654 12	2 29 12	98 x x 0	x x x 86	..	..	..	..	..
Sirdhana	73 230	645 12	0 26 13	98 03 0	057 88	00 9 00	1 5 720	..	0 01 81	1 26 32
Sirdhana	73 237	657 18	0 25 15	98 02 0	055 86	00 9 00	1 4 702	..	0 00 79	..
BAY OF BENGAL										
Alhassain	73 191	891 00	6 23 07	98 03 1	054 86	25 5 01	1 4 304	..	0 00 85	..
Alsayyada	73 153	873 06	4 26 09	99 01 1	156 91	31 6 06	5 3 602	..	0 05 82	1 26 32

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra	..													
Chittagong	..													
Dacca	..													
Jiwani	..													
Karachi	..	00 00	000 278 255	026 275 212	..	400 275 162	..	152 138 052	422 012 558	861 598 658	553 692 742	963 848	234 050	413 140	..
Lahore	..													
Multan	..													
Peshawar	..													
Quetta	..	00 00	829 142 012	..	..	..	..	124 132 682	404 078 999	887 012 999	648 590 999	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra	..												
Chittagong	..												
Dacca	..												
Jiwani	..												
Karachi	..	00 00	900 385 182	800 225 122	350 755 795	250 948 999	110 192 999	..	..	..	110 192 999	..	..
Lahore	..												
Multan	..												
Peshawar	..												
Quetta	..	00 00	800 155 532	745 162 655	719 138 642	480 000 999	..	..	..	..	480 000 999	..	..

PPP—Pressure in hundreds cons and units of millibars.
TTT : TdTdTd : Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
* 50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in K.ms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra	11 15	13 07	23 05	25 18	29 55	31 35	..	..	..	16 23	16 17	20 09				12 10	13 10	18 09	..	..	..	..	..	..	..	..
Chaklala	..	..	..	..	..	..	..	..	..	..	34 01	34 03	19 02	32 04	05 05	..	..	..	..	..	..	..	..	..	..	..
Chhor	29 10	30 03	29 07	28 13	..	..	..	..	..	08 15	09 17					..	..	..	..	..	..	..	..	..	..	..
Chittagong	22 12	19 12	18 07	26 09	31 10	33 20	33 34	35 33	35 22	18 10	18 09	19 08	27 13	27 21	..	22 06	20 05	20 07	23 04	..	..	..	..	..	..	..
Cox's Bazar	24 10	23 03	03 03	31 10	33 17	34 25	35 29	33 14	32 09	19 08	20 06	20 06	..	..	..	20 10	21 08	21 05	30 05	30 12	30 15	..	..	..	..	..
Dacca	16 13	17 11	18 04	..	..	..	..	..	..	17 19	17 13	22 09	26 13	..	..	18 13	17 13	17 12	..	..	..	..	..	..	..	..
Dalbandin	..	..	25 07	30 16	30 25	34 25	34 36	34 18	32 37	..	..	15 01	31 09	33 12	32 26	..	..	10 05	19 07	29 11	30 17	30 23	30 22	30 21	..	..
D. I. Khan	..	..	..	24 07	22 06	27 03	34 08	36 12	02 12	..	..	..	02 02	01 04	34 07	..	..	..	..	03 06	01 13	01 34	01 45	..	..	..
Diwah	..	..	..	23 05	23 08	29 17	30 37	30 39	29 34	..	..	..	23 03	23 07	33 35	..	..	..	01 01	36 06	34 14	32 15	36 17	35 17	33 18	31 39
Fort Sandeman	02 09	03 07	03 06	33 05	28 05	29 10	31 23	32 40	33 44	11 30	11 28	14 17	25 17	..	..	09 12	09 14	09 14	10 09	18 05	25 13	32 18	33 21	..	..	..
Jacobabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jessore	33 07	34 06	05 04	15 08	14 12	14 22	..	..	..	31 10	35 09	35 05	03 05	09 11	07 11	34 06	35 15	35 16	01 13	05 08	10 06	06 15	02 16	32 18	01 21	36 19
Jhelum	22 16	24 12	26 12	26 06	27 09	28 08	..	..	..	No ascent						29 06	25 12	26 12	26 10	29 08	22 05	27 04	35 12	35 18	30 19	30 24
Jiwani	29 18	29 14	31 14	32 18	33 22	..	..	..	..	29 15	30 21	30 15	27 15	26 09	..	28 06	28 07	35 06	31 12	32 13	32 13	32 19	33 24	34 22	33 25	31 35
Karachi	01 14	03 15	03 13	04 02	..	..	..	..	..	09 19	08 17	07 13	05 11	31 04	30 21	07 03	06 08	08 08	25 05	29 13	30 12	29 12	30 17	31 21	..	..
Khanpur	28 19	28 27	28 29	29 32	28 18	28 12	..	..	..	35 10	01 09	04 12	03 09	08 09	10 13	35 08	35 10	36 10	36 12	03 11	03 09	34 24	33 28	32 21	31 23	30 28
Lahore	05 07	06 11	08 09	05 15	..	..	..	..	..	04 14	03 50	02 23	36 15	32 10	25 12	28 03	30 03	33 04	30 04	26 02	..	..	..	..	..	..
Multan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muscat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar	..	..	..	..	31 11	32 17	29 10	33 20	33 30	..	28 05	36 07	35 01	34 02	34 10	..	03 01	15 01	31 02	32 07	34 08	33 07	34 15	34 20	35 25	34 26
Quetta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	32 04	29 07	..	..	..	..	..
Sharjah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet	04 06	04 06	22 11	24 09	28 15	31 23	31 23	..	..	13 02	20 05	23 07	26 10	28 21	30 26	21 01	23 05	16 06	22 10	27 19	30 26	..	..	..	..	..
Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong	..																	
Dacca	..																	
Karachi	..	29 08	30 29	30 25	28 21	28 17	32 13	35 36	35 31	34 28	30 39	31 37	30 58	31 88	28 64	29 94		
Peshawar	..																	
Quetta	..																	

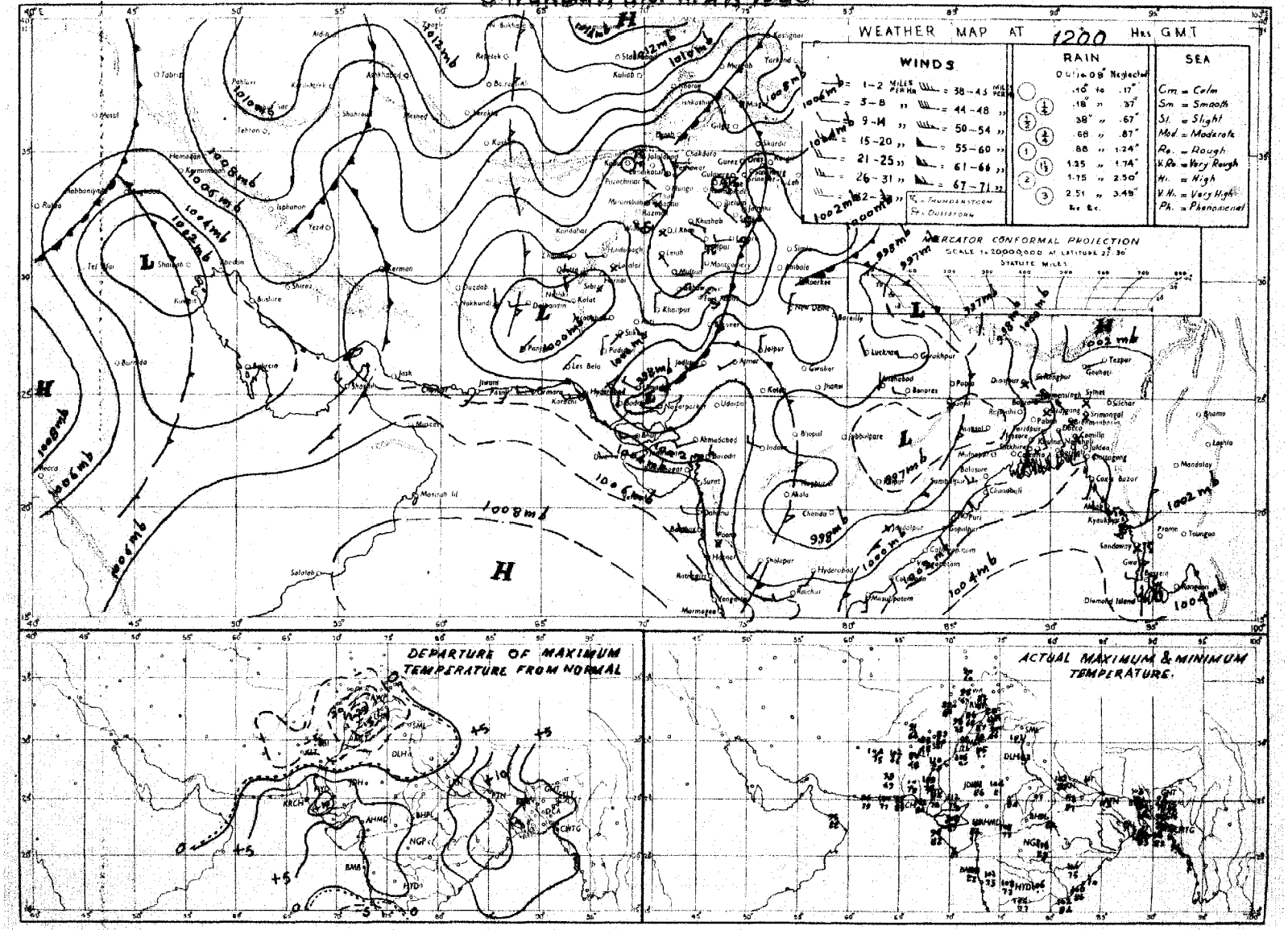
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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.

PAKISTAN DAILY WEATHER MAP

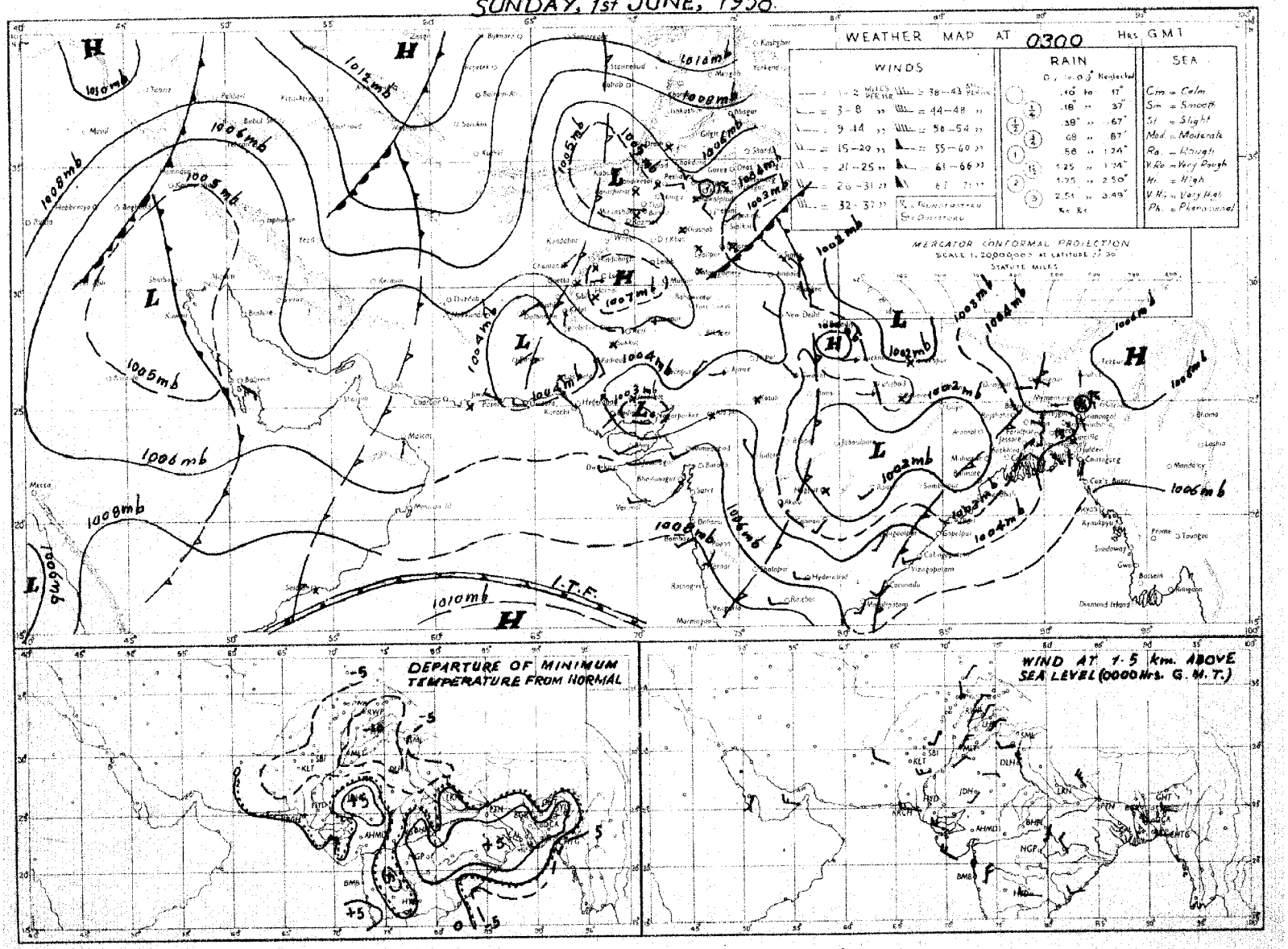
SATURDAY, 31st MAY, 1958



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

PAKISTAN DAILY WEATHER MAP

SUNDAY, 1st JUNE, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

MONDAY THE 2nd JUNE, 1958.

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

Yesterday's low pressure wave north of Afghanistan has moved away eastwards.

A fresh western disturbance lies over Afghanistan and adjoining Quetta and north Kalat divisions.

Weather has remained dry over West Pakistan.

A low pressure wave is moving across West Bengal and has caused scattered thunderstorms/showers in Dacca and Rajshahi divisions.

Faridpur reported ¾" of rain.

Day temperatures were 5-10°F above normal in East Pakistan and Hyderabad division and generally 3-9°F below normal over West Pakistan outside south Kalat, Hyderabad divisions and the Federal Capital Area.

Forecast valid until the evening of 3rd:—Local thunderstorms/showers will occur in East Pakistan and scattered in Peshawar, D. I. Khan, Quetta, north Kalat divisions and Kashmir. Scattered dust/thunderstorms are also likely in Multan, Bahawalpur, south Kalat and Khairpur divisions.

Karachi-11.
The 2nd June, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Services

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																At 0300 Hrs. G.M.T. of date															Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	4	23	03	96	02	0	031	89	3	1	6	0	2	81	95	000	4	2	23	03	96	01	6	061	91	3	2	6	0	0	81	83	+ 7	+ 7	0	- 1.0	9.0	140
	Chittagong	000	0	2	xx	xx	97	01	1	023	87	1	1	7	0	1	81	92	000	0	4	18	02	97	01	1	054	90	4	4	7	0	0	83	83	+ 4	+ 7	0	- 0.7	17.3	108
	Maidee Court	000	0	3	18	02	98	00	0	012	89	3	0	8	0	0	80	94	000	9	6	18	02	58	01	2	044	90	4	4	6	2	0	82	84	6	+ 9	0	- 0.5	14.3	115
	Comilla	000	0	0	18	03	95	00	0	013	91	0	0	9	0	0	83	95	000	0	5	00	00	95	03	0	047	91	5	5	5	0	0	83	81	+ 6	+ 5	0	- 1.0	23.7	94
	Brahmanbaria	000	0	2	18	02	97	01	0	013	91	2	0	9	0	0	83	95	000	0	4	13	02	97	03	1	046	90	4	5	5	4	0	80	82	—	—	0	- 0.5	15.7	78
	Sylhet	000	0	1	00	00	96	01	0	007	93	0	0	9	0	0	83	97	000	3	7	09	05	96	03	2	055	87	7	4	6	0	0	81	81	—	—	0.7	—	44.0	..
	Srimangal	000	3	3	00	00	97	02	1	009	90	3	4	7	0	0	83	97	000	9	6	13	02	96	02	9	056	89	5	5	7	0	0	81	79	+ 6	+ 5	0.1	- 0.6	26.4	98
Dacca	Mymensingh	000	9	3	11	02	98	02	2	000	92	3	3	3	0	0	81	95	000	0	8	13	02	98	02	2	051	88	8	7	4	4	x	x	81	82	+ 7	+ 7	0	- 0.6	18.1	91
	Narayanganj	000	9	2	18	05	97	01	2	008	91	2	3	6	0	0	80	96	000	9	7	18	02	95	03	2	047	90	7	7	4	0	0	80	84	—	+ 7	0	- 0.4	14.5	74
	Dacca (Tezgaon)	000	8	3	00	00	96	01	1	997	91	3	4	8	0	0	84	96	000	6	7	16	05	97	03	1	041	90	7	8	4	0	0	82	83	—	—	0.1	—	14.6	..
	Faridpur	000	8	3	00	00	96	01	1	994	91	3	4	8	0	0	84	96	000	9	4	16	05	96	03	2	036	88	4	5	7	0	0	82	74	+ 5	— 3	0.4	0.0	17.8	..
	Barisal	000	9	0	18	02	96	02	0	004	90	0	0	9	0	0	82	95	000	0	6	18	02	96	02	2	039	89	6	7	6	0	0	81	84	+ 5	+ 7	0	- 0.4	18.3	81
Rajshahi	Khulna	000	0	6	00	00	97	03	2	015	93	6	5	7	0	0	83	97	000	0	6	13	03	97	03	2	040	90	6	5	7	0	0	83	82	+ 6	+ 5	0	- 0.2	13.0	68
	Sadkhira	000	0	8	36	04	96	02	2	009	95	6	7	6	3	x	81	00	000	0	4	18	02	98	03	6	029	94	4	7	4	0	0	84	84	+ 8	+ 7	0	- 0.3	10.3	65
	Jessore	000	0	6	31	05	96	03	2	008	87	4	8	8	5	x	69	99	000	0	3	18	02	97	01	1	035	92	3	8	6	0	0	83	83	—	—	0.3	—	11.4	65
	Sirajganj	000	0	8	18	02	97	02	2	974	92	8	4	8	5	x	81	96	000	0	3	18	02	98	00	0	032	90	3	1	5	0	0	83	80	+ 7	+ 5	0	- 0.4	9.1	64
	Bogra	000	0	6	13	03	96	01	2	990	93	4	6	0	9	2	80	99	000	0	8	13	03	96	03	2	037	88	8	5	5	x	x	80	80	+ 9	+ 5	0	- 0.6	8.0	69
	Dinajpur	000	1	4	05	02	96	01	0	985	97	4	0	9	2	0	77	02	000	0	0	09	02	96	01	0	032	93	0	0	9	0	0	76	82	+ 12	+ 7	0	- 0.5	5.9	72
	Rangpur	000	0	5	13	02	96	03	0	xxx	92	3	5	6	2	0	79	95	000	0	9	09	02	96	01	0	xxx	87	0	0	9	0	0	79	81	+ 7	+ 7	0	—	7.5	84
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.)	000	0	0	00	00	96	02	0	027	00	0	0	9	0	0	48	02	000	0	0	27	02	96	02	0	044	86	0	0	9	0	0	50	70	— 6	— 7	0	0	0.9	19
	Sialkot	000	0	0	13	02	97	00	0	010	02	0	0	9	0	0	73	04	000	0	0	00	00	97	00	0	034	89	0	0	9	0	0	58	77	— 3	— 2	0	0	1.3	32
Rawalpindi	Jhelum	000	0	0	00	00	98	02	0	013	02	0	0	9	0	0	39	03	000	0	0	00	00	97	02	0	047	87	0	0	9	0	0	50	69	—	—	0	0	2.3	..
	Rawalpindi	000	0	4	00	00	99	01	1	993	97	4	0	8	0	3	20	98	000	0	0	00	00	99	00	0	050	88	0	0	9	0	0	53	68	5	— 5	0	0	4.8	36
	Khushab	000	0	0	00	00	98	00	0	032	99	0	0	9	0	0	42	00	000	0	0	00	00	98	00	0	043	86	0	0	9	0	0	60	71	— 9	— 10	0	0	0.9	15
Multan	Lyallpur	000	0	0	05	02	96	00	0	037	98	0	0	9	0	0	71	00	000	0	0	25	02	96	00	0	049	83	0	0	9	0	0	58	55	60	— 12	0	0	0.5	12
	Montgomery	000	0	0	09	02	96	00	0	028	01	0	0	9	0	0	54	01	000	0	0	00	00	96	00	0	030	82	0	0	9	0	0	59	69	— 10	— 13	0	0	0	10
	Multan	000	9	0	27	02	96	03	0	033	01	0	0	9	0	0	50	02	000	9	0	00	00	96	05	0	045	88	0	0	9	0	0	53	79	— 5	— 3	0	0	0	7
Bahawalpur	Leiah	000	0	0	00	00	96	00	0	xxx	00	0	0	9	0	0	xx	02	000	0	0	00	00	98	04	0	xxx	82	0	0	9	0	0	xx	74	—	—	0	0	0.7	9
	Khanpur	000	0	0	34	00	96	00	0	049	05	0	0	9	0	0	57	10	000	0	0	13	02	96	00	0	073	85	0	0	9	0	0	54	xx	—	x	0	0	0	6
	Bahawalpur	000	0	0	00	00	96	00	0	045	00	0	0	9	0	0	49	02	000	0	0	00	00	97	00	0	048	84	0	0	9	0	0	54	74	— 7	— 7	0	0	0	6
	Fort Abbas	000	0	0	05	03	97	00	0	036	02	0	0	9	0	0	43	04	000	0	0	18	02	97	00	0	046	91	0	0	9	0	0	44	75	—	—	0	0	0.1	8
Peshawar	Chakdara	000	0	4	36	xx	98	03	0	995	92	0	x	8	4	x	76	94	000	0	0	00	00	99	00	0	043	79	0	0	9	0	0	44	64	—	—	0	0	7.0	..
	Peshawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	00	00	98	02	0	047	84	0	0	9	0	0	45	69	—	— 6	0	0	3.1	14
	Haripur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	23	02	97	02	0	032	84	0	0	9	0	0	55	62	—	—	0	0	3.3	..
	Campbellpur	000	0	4	13	03	97	03	1	004	00	4	5	6	0	0	48	99	000	0	0	00	00	98	00	0	041	85	0	0	9	0	0	55	71	—	—	0	0	2.9	..
D.I. Khan	Bannu	000	0	0	13	02	99	00	0	021	98	0	0	9	0	0	58	96	000	0	0	27	02	99	00	0	041	76	0	0	9	0	0	59	71	— 7	— 7	0	0	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	047	00	0	0	9	0	0	56	01	000	0	0	00	00	98	00	0	025	87	0	0	9	0	0	61	73	— 7	— 6	0	0	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	015	15	0	0	9	0	0	71	16	000	3	8	00	00	58	02	1	014	88	0	0	9	0	8	65	87	—	—	0	0	0.8	5
	Nokkundi	000	0	0	27	02	99	02	0	986	06	0	0	9	0	0	98	08	000	0	0	25	02	99	02	0	048	93	0	0	9	0	0	35	82	—	—	0	0	0.7	1
	Turbat	000	0	0	23	03	98	00	0	003	05	0	0	9	0	0	69	xx	000	0	0	27	02	97	00	0	015	xx	0	0	9	0	0	77	xx	—	—	0	0	0.2	..
Kalat	Jiwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	22	05	97	02	0	055	89	0	0	9	0	0	77	81	—	—	0	0	6.7	4
	Pasni	000	0	0	23	17	97	00	0	047	93	0	0	9	0	0	83	97	000	0	0	27	03	97	00	0	056	84	1	0	9	0	0	78	78	4	—	0	0	2.3	6
	Ormara	000	0	0	27	12	98	00	0	023	99	0	0	9	6	1	75	03	000	0	2	27	03	98	01	0	059	86	2	4	8	0	0	79	80	—	—	0	0	1.3	6
	Las Bela	000	0	0	13	05	98	00	3	023	07	0	0	9	6	1	72	10	000	0	2	00	00	98	00	3	052	86	0	0	9	4	0	77	79	—	—	0	0	—	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	27	12	98	02	0	031	89	0	0	9	0	0	85	91	000	5	0	31	07	97	02	0	046	85	0	0	9	0	0	83	81	0	—	0	0	0.5	8
	Karachi (Air port)	000	0	0	32	07	96	00	0	035	03	0	0	9	0	0	61	14	000	0	0	23	02	96	00	0	034	83	0	0	9	0	0	79	81	+ 11	0	0	0	0.4	..
	Badin	000	0	0	36	02	97	00	0	011	93	3	4	6	0	0	81	96	000	0	0	31	02	98	00	0	034	92	0	0	9	0	0	71	85	—	—	0	0	0	9
	Nagarparker	000	0	3	18	05	95	03	1	011	93	3	4	6	0	0	81	96	000	0	0	31	02	98	00	0	034	92	0	0	9	0	0	71	85	—	—	0	0	0	..
	Umarkot	000	0	2	18	02	98	03	0	999	11	0	0	9	0	0	55	15	000	0	0	23	10	97	00	0	025	83	0	0	9	0	0	81	81	—	—	0	0	0	..
	Hyderabad	000	0	0	00	00	96	05	0	020	07	0	0	9	0	0	52	09	000	0	0	23	03	97	02	0	040	85	0	0	9	0	0	76	80	+ 2	— 1	0	0	0.4	7
Khairpur	Pad-i-dan	000	0	0	36	07	97	06	0	021	07	0	0	9	0	0	55	07	000	0	0	13	05	96	06	0	038	92	0	0	9	0	0	62	63	—	—	0	0	0.2	..
	Nawabshah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	00	00	96	02	0	044	89	0	0	9	0	0	64	78	—	—	0	0	0.1	..
	Sukkur	000	0	0	23	02	96	00	0	016	04	0	0	9	0	0	55	05	000	0	0	00	00	96	00	0	036	88	0	0	9	0	0	52	82	—	—	0	0	0	4
	Kashmore	000	0	0	18	03	99	00	0	xxx	04	0	0	9	0	0	43	05	000	0	0	05	03	xx	00	0	xxx	85	0	0	9	0	0	xx	81	—	—	0	0	0	..
	Jacobabad	000	0	0	09	03	96	02	4	016	06	0	0	9	0	0	55	07	000	0	2	09	03	95	05	0	045	89	0	0	9	0	1	56	82	— 8	— 1	0	0	0.1	4
Junagadh	Varaval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
Afghanistan	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	0	00	00	99	00	0	039	96	0	0	9	0	0	75	04	000	0	0	00	00	99	00	0	061	96	0	0	9	0	0	64	89	+ 8	+ 3	0	0	0	4
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	HILL STATIONS																																							
Kashmir	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Gulmerg *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	71
	Sonamarg *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Dras *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Leh *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
	Skardu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Mugar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Allabad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
Peshawar-Kohat-Thal	Murree *	000	5	5	29	05	98	02	1	448	73	5	1	4	0	0	34	75	000	9	0	31	05	98	00	1	475	66	0	0	9	0	0	37	56	— 3	— 3	0.1	..	12.1	59
	Drosh *	000	0	3	23	03	98	03	0	446	89	0	2	7	0	0	31	94	000	0	0	00	00	98	02	0	491	70	0	0	9	0	0	45	64	— 5	— 1	0	+ 0.1	21.2	18
	Chitral *	000	0	0	18	03	99	00	0	492	87	0	0	9	0	0	xx	88	000	0	0	34	05	99	00	0	478	77	0	0	9	0	0	38	57	— 4	— 15	0.4	+ 0.4	4.5	29
	Cherat *	000	4	3	18	02	99	02	1	474	83	3	2	8	0	0	33	88	000	0	0	13	02	98	02	0	482	75	0	0	9	0	0	43	66	—	—	0.2	—	10.0	..
	Kakul *	000	4	3	18	02	99	02	1	465	98	0	0	9	0	0	28	91	000	0	0	00	00	97	00	0	470	81	0	0	9	0	0	43	63	—	—	0	—	9.2	..
	Landi Kotal *	000	0	0	18	03	97	00	0	797	91	0	0	9	0	0	44	xx	000	0	0	00	00	99	00	0	796	69	0	0	9	0	0	43	xx	—	—	0	—	7.7	29
D.I. Khan	Perachinar *	000	0	0	13	02	99	00	0	797	91	0	0	9	0	0	43	92	000	0	0	00	00	96	00	0	512	79	0	0	9	0	0	49	69	—	—	0	—	3.3	13
	Miranshah *	000	0	0	05	05	97	00	0	475	91	0	0	9	0	0	39	98	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Wana *	000	0	0	11	03	97	02	6	467	84	0	0	9	0	0	29	93	000	0	0	00	00	96	00	0	487	74	0	0	9	0	0	39	67	—	— 4	0	0	2.7	..
Quetta	Fort Sandeman *	000	0	2	18	02	98	01	0	458	92	0	0	9	2	0	29	98	000	0	0	27	02	98	00	0	487	74	0	0	9	0	0	41	61	—	—	0	0	4.0	..
	Hindubagh *	000	0	0	27	02	98	00	0	459	85	0	0	9	3	0	80	91	000	0	0	31	02	98	00	0	464	70	0	0	9	0	0	58	56	—	—	0	0	1.8	..
	Loralai *	000	0	0	13	02	98	02	1	495	87	0	0	9	0	0	55	97	000	0	0	27	02	98	00	0	..	..	..	..	..	..	..	..	..	..	..	..	..	2.8	14
	Harnai *	000	0	0	27	02	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	0	27	01	98	00	0	472	77	0	0	9	0	0	59	56	—	—	0	0	3.9	9
	Quetta *	000	0	4	29	02	97	01	1	454	87	0	0	9	8	0	62	88	000	0	0	23	02	98	00	0	484	83	0	0	9	0	0	70	70	— 9	— 3	0	0	2.6	8
Kalat	Chaman *	000	0	8	31	02	98	00	0	477	79	0	0	9	8	0	24	80	000	0	0	00	00	98	00	0	493	72	0	0	9	0	0	17	52	8	— 4	0	0	4.3	7
	Kalat *	000	0	0	18	05	97	00	0	475	77	0	0	9	8	0	40	00	000	0	0	09	02	97	02	0	545	83	0	0	9	0	0	41	74	—	—	0	0	1.5	..
	Nushki *	000	0	0	36	05	97	02	0	520	99	0	0	9	8	0	54	05	000	0	0	00	00	97	01	1	485	86	2	0	9	0	0	37	77	— 4	+ 4	0	0	2.7	..
Afghanistan	Dalbandin	000	8	5	13	03	98	03	1	476	03	0	3	5	9	4	54	05	000	0	0	00	00	98	00	1	478	78	0	0	9	0	0	29	71	— 2	— 3	0	0	2.4	8
	Panjgur	000	0	0	05	02	98	01	0	480	00	0	0	1	7	0	39	85	000	0	0	00	00	99	00	0	550	59	0	0	9	0	0	47	47	—	—	0	0	—	12

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 22nd JUNE, 1959

WIRELESS REPORTS FROM SHIPS

SHIPS 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_aV_s s PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Id$_w$d$_w$ P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Daressa	23 213	697 06	1 26 09	99 01 0	098 84	11 5 00	5 204	..	0 00 81	1 26 21

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Hyderabad ..														
Karachi ..	00 00	002 278 275	037 258 999	..	456 278 212	..	154 122 075	424 018 158	..	..	..	..	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	830 172 062	..	..	..	..	152 145 528	428 032 562	074 522 999	589 658 999	972 742	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$	Max. Height Reached: PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE: St. HHHH TT	St. HHHH TT
16	17	18 19 20 21 22 23 24 25 26	27	28	29
Bogra ..					
Chittagong ..					
Dacca ..					
Hyderabad ..					
Karachi ..	00 00	900 285 172 800 222 155 557 535 565	557 535 565	..	..
Lahore ..					
Multan ..					
Peshawar ..					
Quetta ..	00 00	800 212 012 575 000 999	575 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT: T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0
STATION.	2	3	4	5	6	7	8	9	10
Bogra ..	14 21	14 15	21 11	30 17	30 23	30 43	..	..	..
Chaklala ..	..	28 06	25 07	30 03	35 03	14 04	17 14	16 17	..
Chhor ..	26 11	26 10	26 98	..	..	..	..	..	..
Chittagong ..	24 14	24 15	24 12	19 10	21 08	35 10	33 29	33 31	33 28
Cox's Bazar ..	24 12	23 10	72 03	30 07	14 12	32 12	..	..	..
Dacca ..	16 19	16 15	17 13	27 10	31 13	33 30	32 51	..	..
Dalbandin ..	..	..	23 05	27 06	28 06	..	..	..	..
D. I. Khan ..	..	..	..	24 04	24 07	21 05	21 07	36 07	34 10
Drosh ..	..	..	..	11 03	11 03	27 23	28 29	..	..
Fort Sandeman ..	..	..	..	07 03	07 06	11 04	10 13	..	..
Hyderabad ..	15 06	14 07	15 08	..	..	..	..	..	..
Jacobabad ..	..	..	..	..	..	..	..	..	..
Jaspore ..	..	..	..	..	..	..	..	..	..
Jhelum ..	24 03	27 04	25 02	24 03	22 04	22 07	21 09	22 13	23 15
Jiwani ..	..	..	..	..	..	..	..	..	..
Karachi ..	27 11	27 18	26 12	29 08	30 08	30 17	..	..	..
Khanpur ..	29 02	33 04	33 02	28 02	27 10	28 07	33 14	33 20	34 21
Lahore ..	02 03	96 06	36 03	35 07	35 11	02 10	35 18	35 21	33 14
Multan ..	07 02	13 02	05 02	35 05	33 12	32 23	35 27	..	..
Muscat ..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	04 05	11 04	15 08	19 09	26 05	31 22	31 23	34 19
Quetta ..	..	..	..	..	32 07	39 07	27 04	30 21	20 25
Sharjah ..	..	..	..	..	..	..	..	..	..
Sylhet ..	07 01	12 01	22 05	25 11	29 20	30 25	..	..	..
Versval ..	..	..	..	..	..	..	..	..	..

Height in Kms. a.s.l. →	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0
STATION.	11	12	13	14	15	16
Bogra ..	18 13	20 13	23 16	29 11	30 14	30 26
Chaklala ..	..	08 08	27 05	30 10	27 12	31 08
Chhor ..	26 11	27 08	30 06	26 06	..	..
Chittagong ..	19 15	20 17	19 18	21 21	21 28	..
Cox's Bazar ..	22 08	22 10	22 09	23 10	..	..
Dacca ..	17 12	20 13	21 10	26 15	28 11	..
Dalbandin ..	..	..	02 05	35 09	33 15	29 17
D. I. Khan ..	..	..	..	23 02	28 02	28 03
Drosh ..	..	..	..	10 01	03 04	31 17
Fort Sandeman ..	..	..	..	22 10	24 10	30 1
Hyderabad ..	12 10	15 08	21 10	..	..	..
Jacobabad ..	..	..	..	..	..	..
Jaspore ..	..	..	..	..	..	..
Jhelum ..	32 04	33 11	33 14	32 15	32 13	33 10
Jiwani ..	21 17	28 15	29 20	28 21	27 18	28 06
Karachi ..	27 20	28 27	..	..	..	..
Khanpur ..	11 15	11 07	14 02	26 22	24 12	32 26
Lahore ..	32 18	32 17	33 16	33 13	31 06	34 08
Multan ..	16 09	17 11	18 12	22 11	23 13	24 25
Muscat ..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..
Peshawar ..	..	03 03	12 06	..	..	..
Quetta ..	..	..	..	..	28 06	29 09
Sharjah ..	..	..	..	..	..	..
Sylhet ..	..	..	..	..	..	..
Versval ..	..	..	..	..	..	..

Height in Kms. a.s.l. →	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	15 09	16 07	22 08	30 15	30 27	30 33	30 33	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	23 13	21 12	14 05	..	..	..	..	..	..	..	..
Cox's Bazar ..	22 05	22 06	14 01	18 05	32 13	33 18	..	..	..	..	..
Dacca ..	16 10	16 09	20 06	28 10	32 12	..	..	..	..	..	..
Dalbandin ..	..	..	..	05 06	07 10	06 09	..	..	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	..	04 07	01 17	36 24	36 26	36 38	..	..
Fort Sandeman ..	..	..	..	21 07	24 08	27 12	29 13	30 19	30 23	30 22	31 30
Hyderabad ..	09 04	13 04	24 04	30 07	30 09	30 16	31 16	32 19	32 24	..	..
Jacobabad ..	..	..	..	..	..	..	..	..	..	..	..
Jaspore ..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	27 03	29 05	33 08	29 10	27 10	32 10	32 30	..	..	..	..
Jiwani ..	27 15	26 16	29 15	29 14	31 14	30 07	17 07	22 09	33 19	30 29	30 33
Karachi ..	27 21	28 22	29 24	30 25	30 22	31 13	31 09	33 11	33 16	31 25	29 28
Khanpur ..	15 18	18 08	17 10	24 10	27 18	27 21	24 10	27 18	27 21	29 12	..
Lahore ..	32 03	33 05	35 05	31 10	28 08	32 12	32 21	33 29	33 23	31 24	31 17
Multan ..	23 09	21 11	19 02	19 10	25 08	27 18	29 20	30 23	30 23	30 24	32 36
Muscat ..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	07 06	01 03	29 02	27 03	32 06	30 21	32 13	32 15	31 17	31 25
Quetta ..	..	..	..	..	29 12	27 22	29 29	29 35	31 32	32 22	31 37
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	18 05	19 04	21 03	23 04	..	..	..	..	..	..	..
Versval ..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	27 20		29 25		28 29		28 22		28 29		30 15							
Peshawar ..																		
Quetta ..																		

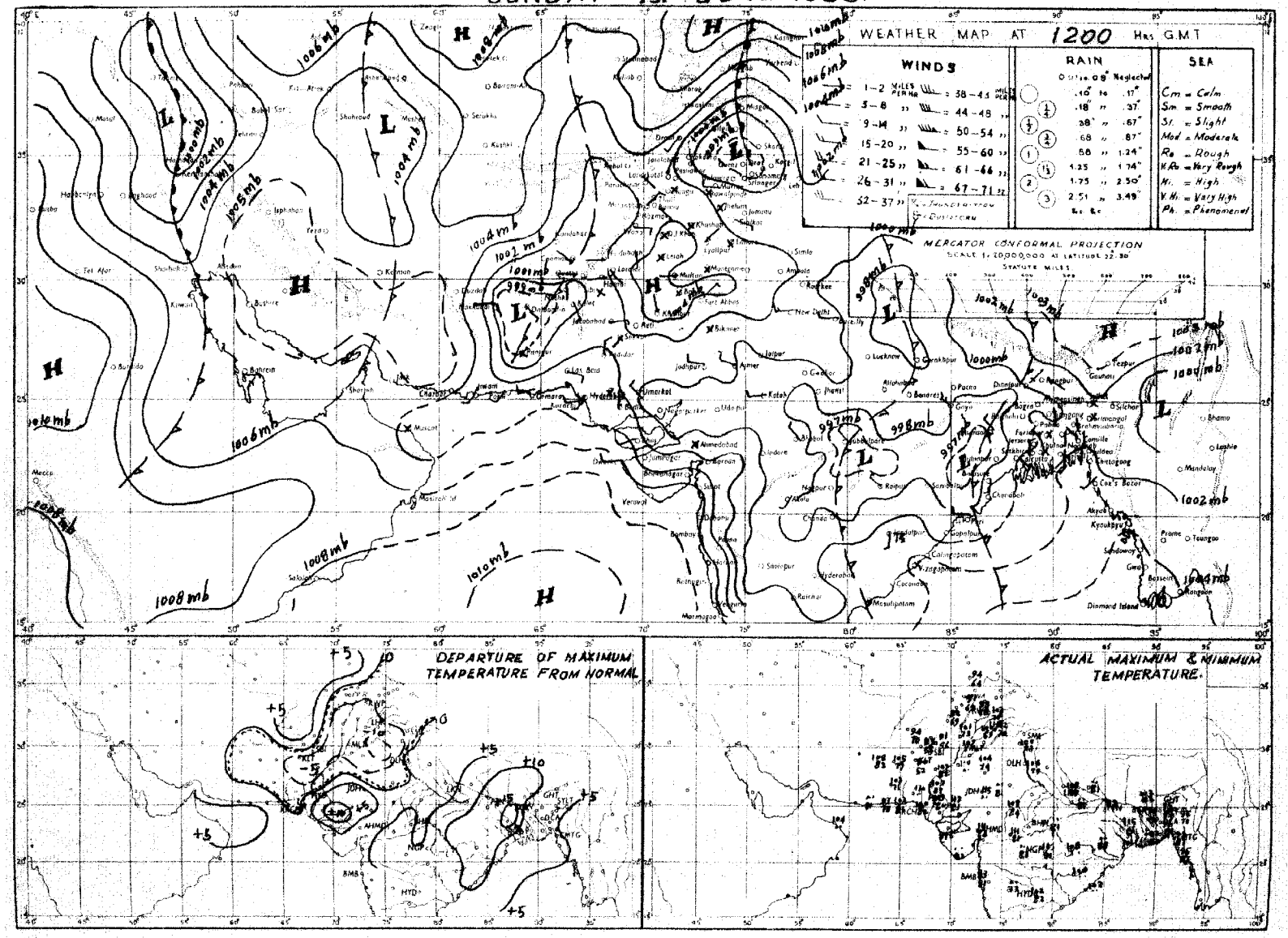
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figure for wind speed "ff" is omitted.

Cloud observation Data (GGiii Oddv$_r$v$_r$ etc.)

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

PAKISTAN DAILY WEATHER MAP

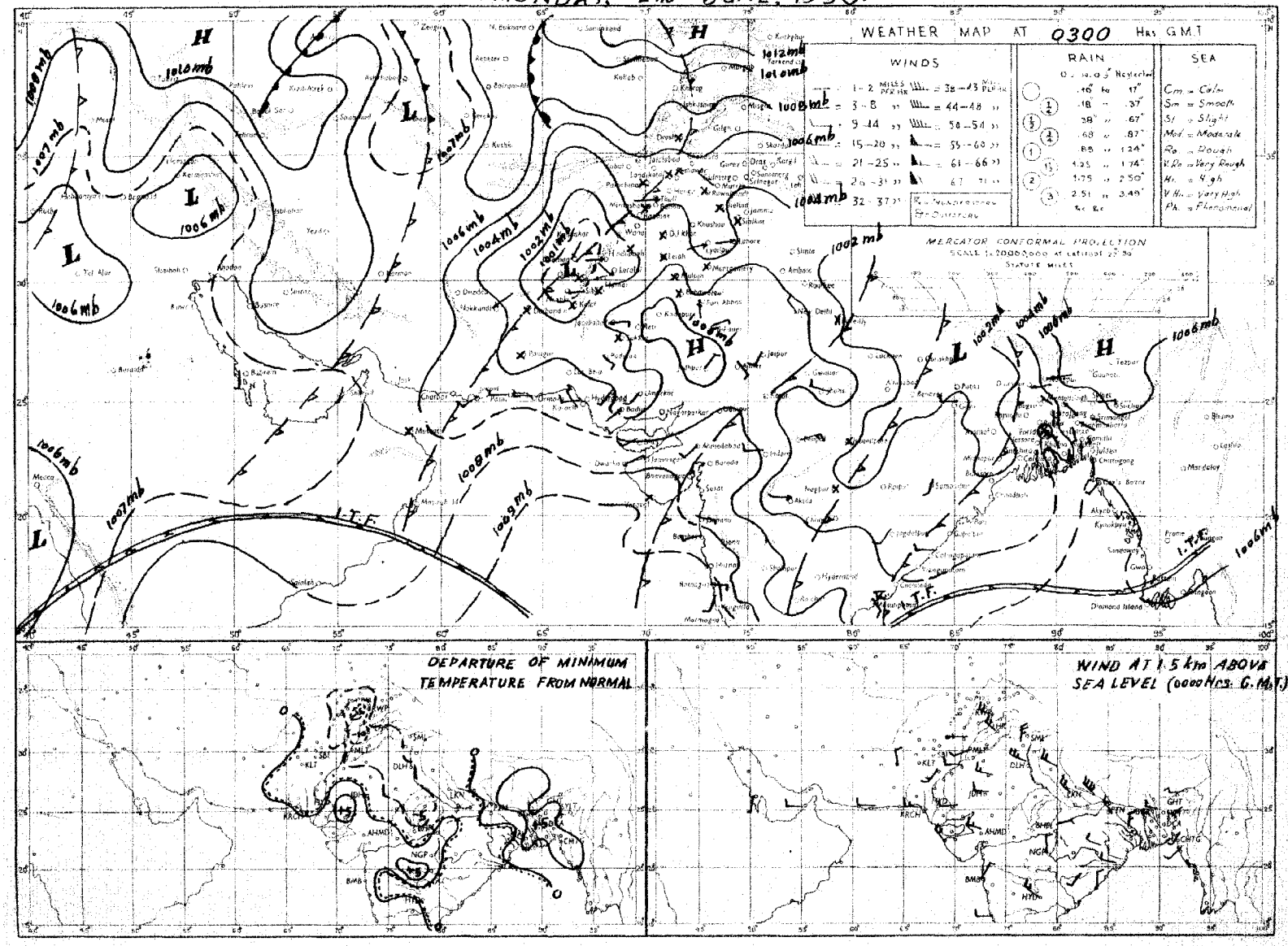
SUNDAY 1st JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

MONDAY, 2nd JUNE, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

TUESDAY THE 3rd JUNE, 1958.

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

Yesterday's western disturbance over Afghanistan is now moving across Peshawar division.
A fresh low pressure wave is moving across north of Afghanistan.
Weather has remained dry over West Pakistan.
The low pressure wave over West Bengal is now moving away eastwards across Assam and has caused scattered thunderstorms/showers in Chittagong division.
Srimangal reported ¼" of rain.
Day temperatures were 5-10°F above normal in East Pakistan and Hyderabad division and 3-5°F below normal in Multan division.
Forecast valid until the evening of 4th:—Scattered thunderstorms/showers will occur in East Pakistan, Peshawar division and Kashmir.

Karachi-11.
The 3rd June, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Services

DIVISION	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature 24 hrs.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in Knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature 24 hrs. °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	3	25	02	96	03	0	028	89	2	4	6	0	-	82	95	000	0	4	23	03	96	02	6	061	92	3	3	6	0	2	84	83	+ 7	+ 7	0	- 2.9	9.0	140
	Chittagong	000	0	2	25	09	97	01	1	014	88	1	1	7	0	-	80	xx	000	0	2	20	05	97	01	1	052	90	2	2	7	0	0	79	84	+ x	+ 8	0	- 1.9	17.3	106
	Maijdee Court	000	0	0	18	02	98	00	1	013	89	0	0	9	0	0	81	98	000	2	4	18	02	99	01	1	051	90	2	0	8	2	1	81	82	+ 5	+ 7	0	- 1.4	14.3	115
	Comilla	000	0	0	18	03	96	00	0	003	92	0	0	9	0	0	83	96	000	2	4	00	00	95	03	5	053	90	4	4	5	0	0	82	80	+ 7	+ 4	0	- 1.5	23.7	94
	Brahmanbaria	000	0	0	00	00	97	00	0	006	91	0	0	9	0	0	83	96	000	0	2	13	02	97	01	1	049	90	2	4	5	0	0	82	81	—	—	0	- 1.3	15.7	78
	Sylhet	000	0	1	00	00	96	02	0	009	90	0	0	9	0	0	81	95	017	8	2	09	02	96	03	9	052	83	2	4	6	0	0	76	74	—	—	0.9	—	44.2	
	Srimangal	000	0	3	00	00	97	02	1	005	91	3	4	7	0	0	84	98	032	4	0	09	02	97	00	6	056	84	0	0	9	0	0	72	73	+ 7	- 1	0.4	- 1.7	26.7	98
Dacca	Mymensingh	003	0	4	00	00	98	02	0	013	94	4	2	3	0	0	83	97	003	6	0	99	02	98	00	6	054	85	0	0	9	0	0	76	75	+ 9	—	0	- 1.7	18.1	91
	Narayanganj	000	0	0	18	09	95	05	1	001	93	0	0	9	0	0	81	97	005	9	1	18	03	95	01	2	047	91	1	4	4	0	0	78	85	+ 7	+ 8	0	- 1.3	14.5	74
	Dacca (Tezgaon)	000	9	1	18	05	97	02	1	997	91	1	5	5	0	0	82	96	004	4	4	18	05	97	03	6	042	90	4	5	4	0	0	80	83	—	—	0.1	—	14.7	
	Faridpur	000	0	0	18	03	96	00	0	999	91	0	0	9	0	0	81	97	000	9	3	16	07	96	03	0	046	89	3	5	7	0	0	82	82	+ 1	+ 5	0.4	- 0.7	17.8	73
	Barisal	000	0	6	00	00	96	03	2	008	90	6	6	5	0	0	82	95	000	8	0	00	00	96	02	2	049	92	0	0	9	0	0	79	84	+ 5	+ 7	0	- 1.1	18.3	81
Rajshahi	Khulna	003	0	0	13	03	97	00	0	004	92	0	0	9	0	0	84	97	000	0	0	13	02	97	00	0	045	98	0	0	9	0	0	82	84	+ 6	+ 7	0	- 0.8	13.0	68
	Satkhira	000	0	4	23	02	98	05	0	009	94	4	7	7	0	0	82	02	000	0	9	00	00	99	00	0	035	94	0	0	9	0	0	83	82	+ 10	+ 5	0	- 0.8	10.3	65
	Jessore	000	0	2	13	05	97	01	1	003	97	2	4	6	0	0	82	00	000	0	2	16	05	97	01	0	034	90	2	4	6	0	0	82	82	—	—	0	- 0.9	11.4	65
	Sirajganj	000	0	2	18	02	98	00	0	993	92	0	0	9	0	1	83	98	000	0	0	18	01	98	00	0	030	89	0	0	9	0	0	82	82	+ 9	+ 7	0	- 0.1	9.1	64
	Bogra	000	0	4	13	02	96	02	1	987	94	0	0	9	0	3	74	01	000	0	1	13	02	96	03	0	036	90	1	5	6	0	0	80	82	+ 11	+ 7	0	- 1.7	8.0	69
	Dinajpur	000	0	0	09	02	96	00	0	984	99	0	0	9	0	0	73	06	000	0	0	09	02	96	00	0	049	93	0	0	9	0	0	76	80	+ 16	+ 5	0	- 1.4	5.9	72
	Rangpur	003	0	2	13	02	96	03	0	xxx	93	2	5	6	0	0	xx	98	000	0	2	09	02	96	01	1	xxx	87	2	5	6	0	0	74	74	+ 10	0	0	—	7.5	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	0	27	02	96	02	0	008	05	0	0	9	0	0	43	06	000	0	0	00	00	96	02	0	013	89	0	0	9	0	0	56	71	—	2	0	0	0.9	19
	Sialkot	000	0	0	31	02	97	00	0	993	06	0	0	9	0	0	59	08	000	0	0	00	00	97	00	0	009	92	0	0	9	0	0	80	81	+ 1	+ 2	0	0	1.3	32
Rawalpindi	Jhelum	000	0	1	18	05	97	03	0	993	03	1	1	7	0	0	45	06	000	0	1	00	00	96	03	0	013	89	1	1	7	0	0	42	72	—	—	0	—	2.3	
	Rawalpindi	000	0	3	23	02	96	03	0	916	00	2	1	7	2	0	47	02	000	0	0	00	00	99	00	0	023	92	0	0	9	0	0	53	71	—	1	0	- 0.1	4.8	56
	Khushab	000	0	2	16	05	96	05	4	993	05	2	9	6	0	0	45	06	000	0	0	09	02	96	05	4	015	89	0	0	9	0	0	72	77	—	3	0	- 0.1	0.9	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	003	04	0	0	9	0	0	45	04	000	0	0	29	02	96	00	0	018	84	0	0	9	0	0	49	73	—	4	0	0	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	003	05	0	0	9	0	0	53	06	000	0	0	00	00	96	00	0	006	89	0	0	9	0	0	57	78	—	4	0	0	0	10
	Multan	000	0	0	23	02	96	02	0	997	07	0	0	9	0	0	85	08	000	0	0	05	02	96	02	0	012	91	0	0	9	0	0	46	83	+ 1	+ 1	0	0	0	7
Bahawalpur	Leiah	000	0	0	00	00	96	00	0	xxx	07	0	0	9	0	0	xx	08	000	0	0	00	00	98	04	0	xxx	91	0	0	9	0	0	xx	74	—	—	0	—	0.7	8
	Khanpur	000	0	0	00	00	94	00	0	997	10	0	0	9	0	0	53	12																							6
	Bahawalpur	000	0	0	00	00	96	00	0	008	09	0	0	9	0	0	55	10	000	0	0	00	00	97	00	0	004	95	0	0	9	0	0	52	75	+ 1	—	0	0	0	6
	Fort Abbas																		000	0	0	05	02	99	00	0	009	94	0	0	9	0	0	39	79	—	—	0	—	0.1	8
Peshawar	Chakdara	000	0	2	xx	xx	98	03	1	974	98	2	2	7	0	0	47	99	000	0	0	xx	xx	xx	xx	x	034	83	0	0	9	0	0	51	67	—	—	0	—	7.0	
	Peshawar	000	0	2	05	07	97	03	0	989	01	2	3	7	4	0	44	02	000	0	0	00	00	97	01	0	018	87	1	0	9	3	0	49	73	—	1	0	—	3.1	14
	Haripur	000	5	4	23	02	97	03	1	984	02	4	8	7	4	0	63	03	000	0	4	13	02	97	03	1	005	87	0	0	9	0	7	52	73	—	—	0	—	3.3	
	Campbellpur	000	0	4	18	03	98	03	1	985	04	4	5	6	0	0	59	04	000	0	0	00	00	98	00	0	024	86	0	0	9	0	0	46	76	—	—	0	—	2.9	
D.I. Khan	Bannu	000	0	0	00	00	99	00	0	995	00	0	0	9	0	0	62	01	000	0	0	00	01	99	00	0	060	78	0	0	9	0	0	61	xx	—	—	0	—	1.3	11
	D. I. Khan	000	6	2	00	00	97	03	0	000	06	2	0	9	2	0	62	07	000	0	0	05	02	98	00	0	003	88	0	0	9	0	0	61	77	—	1	0	—	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	990	12	0	0	9	0	0	77	14	000	3	0	00	00	98	00	0	009	00	0	0	9	0	0	65	89	—	—	0	—	0.8	5
	Nokkundi	000	0	9	29	02	99	02	0	996	07	0	0	9	0	0	32	08	000	0	0	02	02	99	02	0	001	89	0	0	9	0	0	63	81	—	—	0	—	0.7	2
	Turbat	000	0	0	05	02	98	03	0	006	04	0	0	9	0	0	43	xx	000	0	0	18	02	97	00	0	026	xx	0	0	9	0	0	74	xx	—	—	0	—	0.2	
Kalat	Jiwani	000	0	3	25	19	97	01	2	029	97	0	0	9	0	0	69	80	000	0	0	20	18	97	02	0	035	90	0	0	9	0	0	79	86	—	—	0	—	6.7	4
	Pasni	000	0	0	23	14	97	07	0	030	95	0	0	9	0	0	80	97	000	0	0	27	03	98	00	0	052	89	0	0	9	0	0	76	79	+ 4	+ 2	0	—	2.3	6
	Ormara	000	0	4	27	14	97	02	0	020	96	4	2	7	0	0	78	98	000	0	0	27	03	98	00	0	029	88	0	0	9	0	0	77	85	—	—	0	—	1.3	6
	Las Bela																																								8
Karachi Federal Area & Hyderabad	Karachi (Manora)																																								8
	Karachi (Air port)	000	0	3	23	05	96	03	0	028	91	0	0	9	0	3	89	00	000	0	7	25	05	96	03	1	033	87	7	2	6	0	0	84	84	—	—	0	—	0.4	9
	Badin	000	0	0	23	02	97	00	0	005	05	0	0	9	0	0	64	10																		+ 7	—				
	Nagarparkar	000	0	0	23	03	98	00	0	999	11	0	0	9	0	0	49	13	000	0	0	13	03	98	00	0	025	87	0	0	9	0	0	77	83	—	—	0	—	0	
	Umarkot	000	0	0	23	02	97	00	0	998	09	0	0	9	0	0	72	12	000	0	0	23	07	97	00	0	027	84	0	0	9	0	0	81	81	—	—	0	—	0	
	Hyderabad																		000	0	0	23	09	97	02	0	028	87	0	0	9	0	0	77	83	—	—	0	—	0.4	7
Khairpur	Pad-i-dan	000	0	0	18	05	97	02	0	002	14	0	2	9	0	0	49	15	000	0	1	18	07	94	02	0	003	90	0	0	9	0	0	67	81	—	—	0	—	0.2	
	Nawabshah	000	0	6	23	05	97	03	0	001	12	2	0	9	0	0	51	14	000	0	0	18	03	97	02	0	014	92	0	0	9	0	0	73	82	—	—	0	0.1		
	Sukkur	000	0	0	00	00	96	00	0	988	08	0	2	9	0	0	63	09	000	0	0	00	00	96	00	0	000	89	0	0	9	0	0	68	85	—	—	0	—	0	
	Kashmore	000	0	2	20	05	99	00	0	xxx	01	2	0	9	x	0	50	06	000	0	0	13	03	99	00	0	xx	86	0	0	9	0	0	85	80	—	—	0	—	0	
	Jacobabad	000	0	0	13	03	96	05	0	987	13	0	0	9	0	0	60	14	000	0	0	13	03	96	05	4	006	91	0	0	9	0	0	63	80	—	1	0	0.1		
Junagadh	Veraval																																								20
Afghanistan	Jalalabad																																								
Arabia	Muscat																																								4
	Kuwait																																								
	HILL STATIONS																																								26
Kashmir	Srinagar *																																								26
	Gulmarg **																																								21
	Sonamarg **																																								26
	Dras **																																								3
	Leh *																																								6
	Skardu *																																								
	Minimarg **																																								
	Allabad *																																								5
Re-wazir-wallpin-	Gilgit *																																								59
	Murree *	000	5	6	29	03	98	02	1	456	75	3	1	4	0	4	38	78	000	9	0	27	05	98	00	1	465	79	0	0	9	5	7	35	58	0		0.1		12.1	59
	Drosh *	000	0	3	27	05	98	03	0	437	92	3	2	7	0	0	28	97	000	0	0	00	00	98	03	0	485	75	0	0	9	5	7	48	66	+ 8	+ 1	0	+ 0.1	21.2	18
Pesh-awar	Chitral *	000	0	0	13	02	99	00	0	472	92	2	0	9	0	0	28	94	000	9	0	00	00	99	00	0	459	81	0	0	9	0	0	42	63	+ 2	+ 9	0.4	+ 0.3	4.5	29
	Kakul *	000	3	2	27	02	99	03	2	462	89	2	0	9	4	0	37	91	000	9	1	29	02	98	01	1	468	79	1	1	8	6	0	39	70	—	—	0.3	—	10.0	
	Landi Kotal *	000	0	0	16	02	97	00	0	461	94	0	0	9	0	0	39	95	000	0	0	00	00	97	00	0	461	85	0	0	9	0	0	33	69	—	—	0	—	9.2	
D.I. Khan	Parachinar *	000	0	0	13	02	99	00	0	797	81	0	0	9	0	0	44	xx	000	0	0	00	00	99	00	0	796	69	0	0	9	0	0	43	xx	—	—	0	—	7.7	29
	Miranshah *	000	0	0	00	00	99	00	0	459	95	0	0	9	0	0	45	97	000	0	0	05	02	99	00	0	495	82	0	0	9	0	0	52	70	—	—	0	—	3.3	13
	Wana *																		000	0	0	00	00	97	00	6	448	77	0	0	9	0	0	44	64	—	—	0	—	2.7	
Quetta	Fort Sandeman *	000	0	2	00	00	98	01	0	458	95	2	0	9	2	0	21	98	000	0	0	00	00	97	00	0	466	75	0	0	9	0	0	41	68	—	3	0	—	2.7	11
	Hindubagh *	000	0	0	27	05	98	00	0	456	88	0	0	9	0	0	41	90	000	0	0	27	02	98	00	0	466	75	0	0	9	0	0	41	68	—	—	0	—	4.0	
	Loralai *	000	0	0	27	02	98	00	0	434	95	0	0	9	0	0	36	95	000	0	0	27	02	98	00	0	450	71	0	0	9	0	0	67	64	—	—	0	—	1.8	
	Harnai *	000	0	0	09	02	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	000	0	0	27	01	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	—	0.1	0	—	2.8	14
	Quetta *	000	0	0	29	02	96	00	0	447	89	3	0	9	0	0	28	91																							9
	Chaman *	000	0	0	31	02	98	00	0	465	94	0	0	9	0	0	28	97	000	0	0	13	02	98	00	0	485	85	0	0	9	0	0	74	71	—	—	0	0	2.6	9
	Kalat *	000	0	0	16	05	98	00	0	468	83	0	0	9	0	0	19	85	000	0	0	18	03	98	00	0	486	76	0	0	9	0	0	26	56	—	12	0	0	4.7	7
Kalat	Nushki *	000	0	0	36	10	97	02	0	423	03	0	0	9	0	0	30	65	000	9	0	02	05	97	02	0	528	85	0	0	9	0	0	37	85	—	3	0	0	1.5	
	Dalbandin *	000	0	5	27	05	97	01	1	469	05	5	8	8	0	0	35	07	000	9	4	09	02	98	03	1	473	85	0	0	9	0	0	37	73	—	0	0	0	1.4	5
Afghanistan	Panjgur *	000	0	4	31	02	98	03	2	490	02	4	0	9	3	0	57	04	000	9	4	09	02	98	03	2	484	78	4	0	9	2	0	33	71	—	2	0	—	2.4	5
	Kabul *																		000	0	0	36	02	99	00	1	530	59	0	0	9	0	0	51	52	—	1	0	0	—	12
	Kandahar *																																								

†Given in Code.

*These stations report for PPP, as the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRRs as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 3rd JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_i V_i$ s PP	8 N_s C h_s h_s	O $T_s T_s$ $T_d T_d$	Id$_w$d$_w$ P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra	..													
Chittagong	..													
Dacca	..													
Jiwani	..													
Karachi	..	00 00	000 295 265	503 ××× ×××	..	420 292 168	..	141 138 045	411 018 542	855 582 638	548 702 748	961 852	085 948	321 142	..
Lahore	..													
Multan	..													
Peshawar	..	00 00		Misda										
Quetta	..	00 00	829 155 062		..	..	..	113 092 508	374 030 999	821 572 999	526 682 999	958 885	226 000	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra	..												
Chittagong	..												
Dacca	..												
Jiwani	..												
Karachi	..	00 00	900 312 202	800 235 102	500 772 818	250 958 999	130 172 999	..	..	..	..	130 172 999	..	..
Lahore	..													
Multan	..													
Peshawar	..	00 00		Misda										
Quetta	..	00 00	817 168 035	800 158 028	748 108 812	570 000 999	..	..	..	..	..	570 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)										
	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra	15 09	14 09	17 10	23 15	28 17	29 31	29 17	27 13	26 19	16 10	16 12	21 11	33 13	31 14	29 26	16 09	17 08	23 08	28 09	31 10	29 23	29 35	..	..	..	..
Chaklala	..	27 06	26 05-	28 07	27 11	05 08	32 03	..	..	..	08 09	13 04	30 06	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor	25 12	25 10	25 10	30 05	32 07	34 12	33 18	..	..	24 19	26 12	27 09	27 08	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong	24 10	24 13	20 12	08 07	06 05	35 18	34 30	33 53	33 62	16 10	17 10	18 12	09 28	32 03	33 22	21 12	19 11	18 08	15 09	18 03	36 05	..	..	..	..	..
Cox's Bazar	23 07	22 04	14 03	17 07	..	..	..	..	..	19 04	20 06	19 06	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dacca	18 14	19 14	19 11	31 06	..	..	..	..	..	17 11	17 09	16 05	24 03	31 12	..	..	..	..	..	..	..	..	..	..	..	..
Dalbandin	..	..	27 10	22 14	25 07	35 05	..	..	..	..	..	33 08	30 20	30 22	30 22	..	..	22 03	36 07	31 14	30 17	32 17	..	..	..	..
D. I. Khan	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh	..	..	..	26 05	25 07	23 04	22 08	20 13	20 21	..	..	..	24 05	23 06	23 08	..	..	..	..	05 04	04 03	17 03	23 07	29 06	..	..
Fort Sandeman	..	..	..	36 09	01 03	27 04	23 10	30 11	30 21	..	..	..	23 03	06 05	31 18	..	..	23 01	19 03	33 06	Misda	30 10	28 28	27 23	29 33	..
Jacobabad	14 06	13 07	12 10	13 07	..	..	..	..	..	24 15	29 15	29 13	28 08	31 08	30 09	33 09	33 12	33 15	32 13	22 10	29 08	30 13	30 13	29 15	29 23	30 46
Jessore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum	21 09	21 13	23 10	23 09	29 04	26 07	27 29	29 44	..	36 05	34 05	33 08	33 13	32 10	34 05	06 03	33 07	30 06	30 04	29 08	28 10	32 10	31 17	32 18	..	..
Jiwani	26 36	26 28	27 25	24 10	27 06	25 13	27 17	..	..	25 23	27 23	27 24	29 28	29 13	28 10	26 12	28 08	29 07	31 09	34 09	35 06	35 05	32 09	32 16	30 26	31 46
Karachi	27 17	27 25	28 20	28 16	28 16	..	..	..	..	26 15	..	..	..	..	..	28 23	30 15	30 21	30 14	33 12	34 10	36 10	32 16	..	..	..
Khanpur	23 13	23 14	22 16	24 11	23 17	23 19	27 10	28 21	28 25	24 11	26 19	26 21	26 16	27 17	30 19	24 08	24 09	26 09	25 10	24 10	25 06	27 17	27 18	28 21	..	..
Lahore /	29 07	28 12	28 11	26 08	25 10	33 12	33 25	32 20	33 31	35 07	33 08	36 07	07 02	02 05	35 04	03 02	01 01	31 02	25 02	26 05	33 10	35 14	33 26	32 23	29 28	30 24
Multan	20 09	18 10	17 08	18 04	24 03	29 08	24 03	29 08	20 25	16 11	17 12	18 10	21 12	22 17	26 21	15 01	19 06	19 04	20 05	21 07	28 06	24 11	25 17	29 15	29 19	27 23
Muscat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar	..	03 13	06 08	12 08	15 12	19 17	22 16	28 20	29 26	..	36 07	27 02	25 02	24 13	19 17	..	..	..	..	..	..	..	..	..	..	..
Quetta	..	..	..	..	27 18	28 20	28 21	29 17	29 20	..	..	..	..	30 12	30 27	..	..	..	..	31 17	30 17	31 25	30 29	30 37	30 32	30 23
Sharjah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet	07 03	27 03	24 08	25 07	29 17	31 30	..	..	..	19 04	20 05	20 05	28 07	..	..	31 02	28 05	22 11	25 10	29 14	31 24	28 17	27 12	26 12	..	..
Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dacca	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi	27 21	29 27	29 22	30 31	30 23	32 12	34 12	34 10	33 12	33 13	31 27	29 47	30 64	30 62	..	..	..	..
Peshawar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

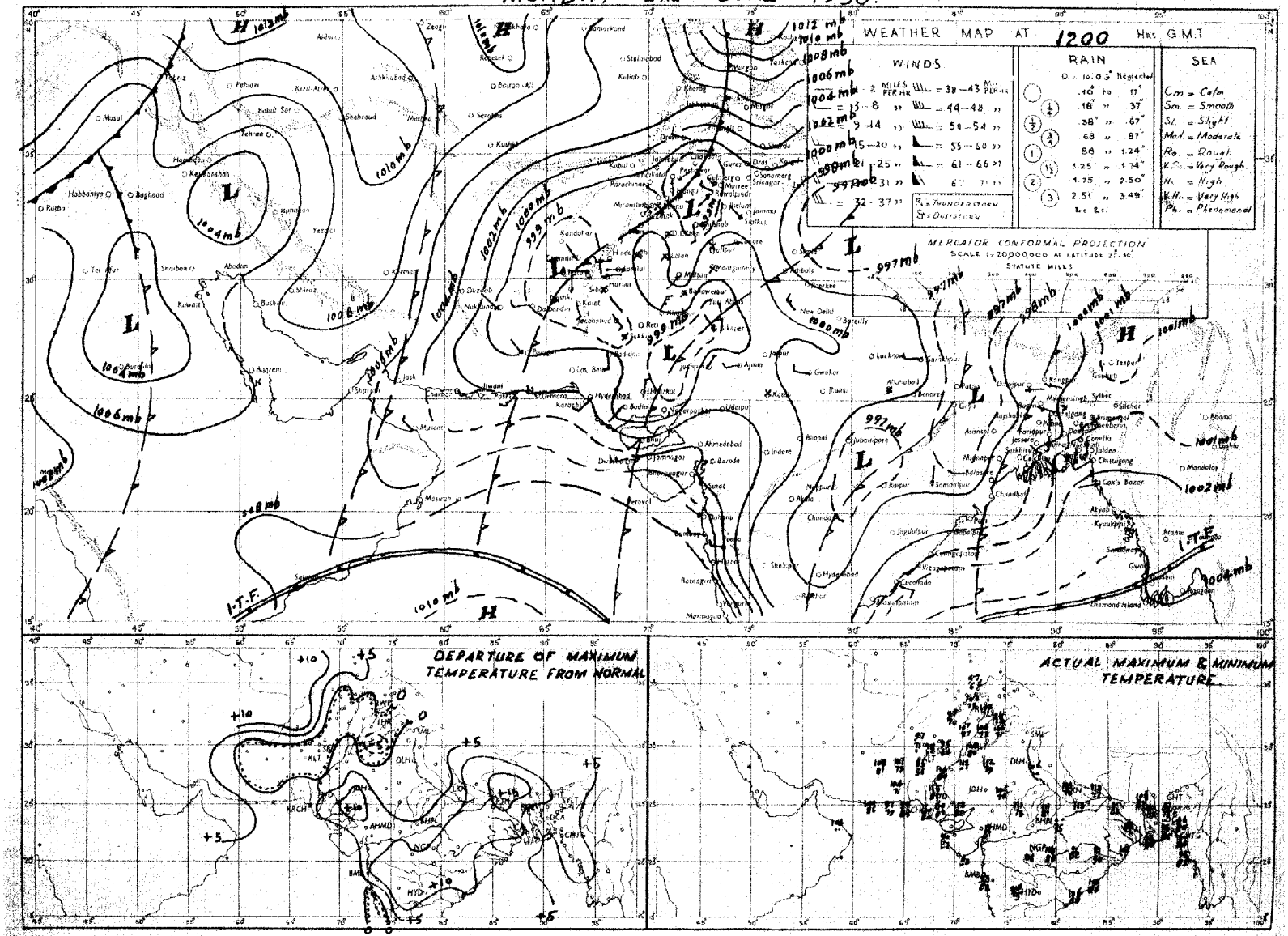
Cloud observation Data (GGiii Cddv_rv$_r$ etc.)

05712 03721

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

PAKISTAN DAILY WEATHER MAP

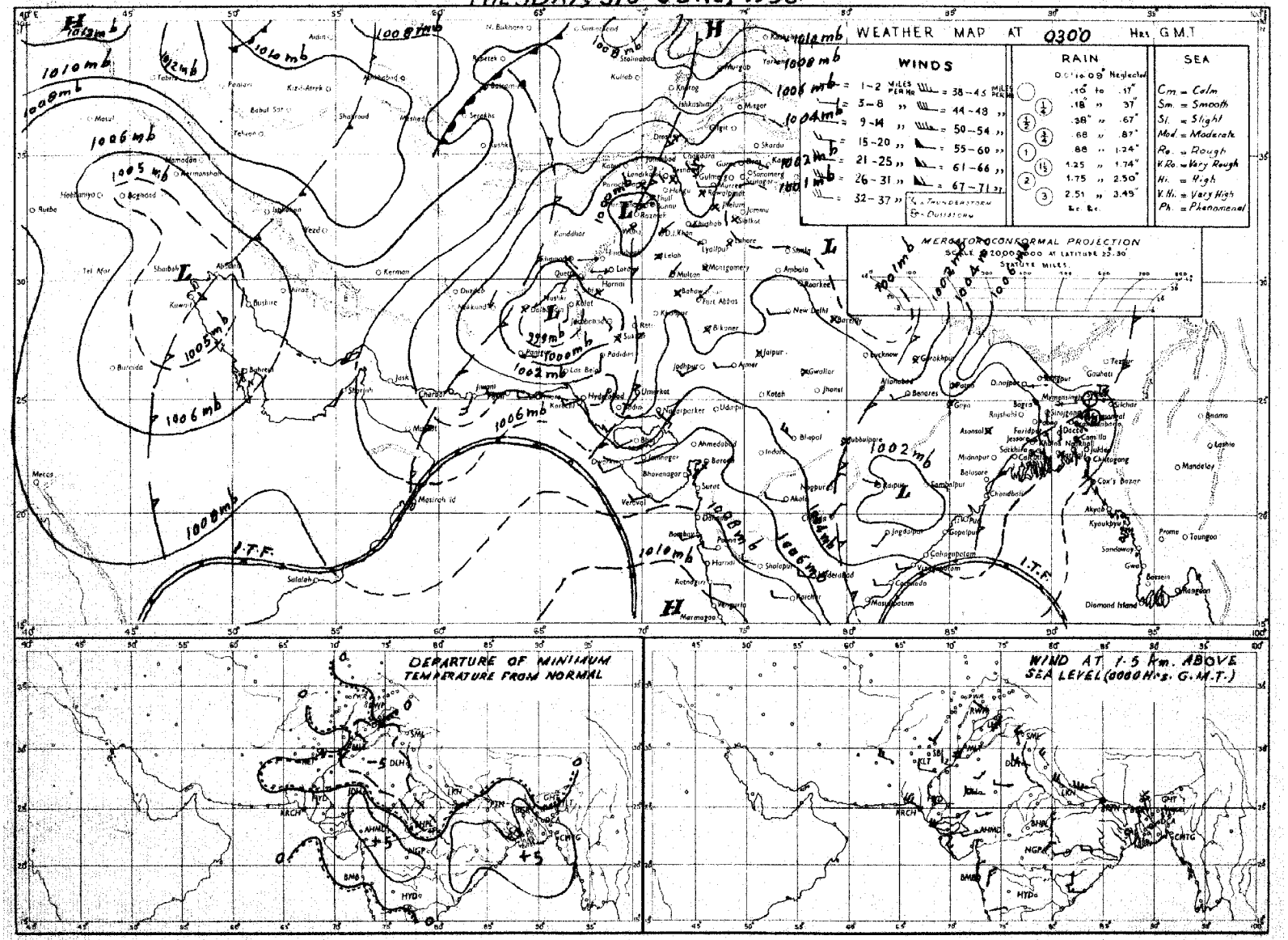
MONDAY 2nd JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY, 3rd JUNE, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
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WEDNESDAY THE 4th JUNE, 1958.

Summary of observations recorded at 0500 hrs. G.M.T.

Yesterday's western disturbance over Peshawar division moved away eastwards.
The low pressure wave over north of Afghanistan is moving across east Russian Turkistan.
A fresh western disturbance is moving across the north of Afghanistan.
A low extends from Quetta to Multan division.
Scattered dust/thunderstorms have occurred in Rawalpindi, Bahawalpur, Peshawar, D. I. Khan and Hyderabad divisions.
Day temperatures were 5-10°F above normal in East Pakistan and were 3-7°F so in West Pakistan outside Kalat and Quetta divisions and the Federal Capital Area.

Forecast valid until the evening of 5th:—Scattered dust/thunderstorms will occur in Peshawar, Rawalpindi, Multan, Bahawalpur, Khairpur and Hyderabad divisions. A few thunderstorms/showers are expected in East Pakistan and in Kashmir.

Earthquake Report:—An earthquake shock of moderate intensity originating about 15 miles south of Quetta was recorded by Geophysical Institute at 20 hours 03 minutes and 19 seconds W.P.S.T. on 3rd June, 58. This is of the series which started on 1st June, 58. The earthquake has jolted the whole city quite sharply.

Karachi-11.
The 4th June, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Services

Div.	STATIONS	At 1200 Hrs. G.M.T. of Previous day																At 0300 Hrs. G.M.T. of date															Departure from Normal of		Rainfall		
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	2	25	05	96	03	0	018	90	2	1	9	1	1	80	95	000	0	4	20	02	97	02	0	047	92	2	1	6	0	4	81	83	+ 7	+ 7	0	- 3.8	9.0	140
	Chittagong	000	0	2	XX	XX	97	01	1	008	88	1	0	8	1	0	82	94	000	0	4	16	05	97	01	1	042	90	2	1	8	2	1	79	83	+ 6	+ 6	0	- 2.5	17.3	108
	Maijdee Court	000	0	2	18	02	98	01	1	007	89	2	0	8	1	0	80	94	000	0	4	18	02	97	03	0	037	92	2	1	6	2	0	80	83	+ 6	+ 8	0	- 1.9	14.3	115
	Comilla	000	0	0	00	00	96	00	0	006	92	0	0	9	0	0	83	97	000	0	0	00	00	95	02	0	034	90	3	4	5	0	0	82	82	- 8	+ 6	0	- 2.1	23.7	94
	Brahmanbaria	000	0	2	00	00	97	01	1	001	93	2	0	5	0	0	81	95	000	0	3	13	02	97	03	1	038	90	3	4	5	0	0	80	82	—	—	0	- 1.7	15.7	70
	Sylhet	000	0	0	00	00	96	02	0	003	91	0	0	9	0	0	83	95	005	1	3	00	00	96	21	6	038	73	1	5	6	7	0	70	71	—	—	0.9	—	44.2	
	Srimangal	000	0	0	00	00	97	00	0	003	89	0	0	9	0	0	82	95	000	0	2	06	02	97	02	1	050	85	3	4	7	0	0	81	80	+ 4	+ 6	0.4	- 2.3	26.7	98
Dacca	Mymensingh	002	0	0	13	02	98	00	1	999	91	0	0	9	8	3	84	96	000	0	8	13	02	98	03	1	037	85	8	4	4	X	X	75	82	+ 8	+ 7	0	- 2.2	18.1	91
	Narayanganj	000	9	1	16	07	95	03	0	002	93	1	0	9	8	3	80	94	000	9	6	18	03	95	03	2	036	92	6	4	5	0	0	80	84	+ 7	+ 7	0	- 1.7	14.5	74
	Dacca (Tezgaon)	000	9	2	18	05	97	01	1	995	92	1	0	9	9	0	81	94	000	9	7	16	03	97	03	2	031	89	7	4	4	0	0	81	83	—	—	0.1	—	14.7	
	Faridpur	000	6	0	36	03	96	00	0	002	91	0	0	9	0	0	81	95	000	9	6	18	02	96	03	0	023	89	3	5	7	0	0	83	84	+ 3	+ 7	0.4	- 1.1	17.8	71
	Barisal	000	0	0	00	00	96	02	0	004	91	0	0	9	0	0	81	95	000	0	6	18	02	96	02	2	029	90	6	0	9	7	0	82	84	+ 5	+ 7	0	- 1.5	16.3	81
Rajshahi	Khulna	000	0	0	18	02	97	00	0	997	92	0	0	9	0	0	83	96	000	0	7	00	00	97	01	2	025	88	7	5	7	0	0	83	84	+ 5	+ 7	0	- 1.1	13.0	68
	Satkhira	000	0	0	00	00	99	00	0	009	96	0	0	9	0	0	83	00	000	0	3	23	03	99	00	0	020	93	0	0	9	0	0	81	84	+ 10	+ 7	0	- 1.3	10.3	65
	Jessore	000	0	0	13	05	97	00	0	992	97	0	0	9	0	0	83	00	000	0	3	18	05	97	01	2	024	90	3	4	6	0	0	82	83	—	—	0	- 1.3	11.4	65
	Sirajganj	000	0	0	18	01	98	00	0	983	94	0	0	9	0	0	83	98	000	0	3	18	02	98	02	0	017	89	3	1	5	0	0	81	82	+ 9	+ 7	0	- 1.5	9.1	64
	Bogra	000	0	0	13	03	96	00	0	981	97	0	0	9	0	0	83	98	000	0	6	13	05	96	02	2	020	91	6	5	6	0	0	79	83	+ 12	+ 8	0	- 2.2	8.0	69
	Dinajpur	000	0	0	13	03	96	00	0	983	99	0	0	9	0	0	83	98	000	0	7	00	00	96	02	2	027	90	4	4	7	2	0	79	83	+ 17	+ 8	0	- 1.7	5.9	72
	Rangpur	000	0	0	05	02	96	01	0	XXX	94	0	0	9	0	0	83	97	000	0	1	13	02	96	01	1	XXX	87	1	0	9	0	0	77	76	+ 9	+ 8	0	—	7.5	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	0	36	03	97	02	0	977	09	0	0	9	0	0	47	10	000	0	4	31	07	96	02	0	008	88	0	0	9	0	0	57	78	+ 2	+ 1	0	0	0.9	19
	Sialkot	000	2	2	23	03	97	01	1	968	11	0	0	9	0	6	63	11	000	0	4	05	02	97	02	1	993	93	2	0	9	3	9	60	85	+ 4	+ 6	0	0	1.3	32
Rawalpindi	Jhelum	000	2	2	23	07	96	03	0	967	05	2	0	9	6	2	42	10	000	6	6	27	02	97	02	1	996	94	6	0	9	3	0	62	87	—	—	0	0	2.3	
	Rawalpindi	000	0	6	18	07	98	03	0	991	03	4	0	9	3	1	44	06	000	0	4	00	00	99	02	2	XXX	92	3	0	9	3	0	54	76	+ 3	+ 3	0	- 0.1	4.6	36
	Khushab	000	0	4	00	00	96	05	4	979	08	3	3	6	0	1	44	08	000	0	0	02	02	98	00	1	011	94	0	0	9	0	0	61	83	- 1	+ 2	0	- 0.1	0.9	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	982	07	0	0	9	0	0	41	08	000	0	0	00	00	96	00	0	008	88	0	0	9	0	0	61	80	—	—	0	0	0.5	12
	Montgomery	000	0	0	00	00	96	02	0	971	10	0	0	9	0	0	61	11	000	0	0	00	00	96	00	0	995	87	0	0	9	0	0	61	78	—	—	0	0	—	10
	Multan	000	0	0	00	00	96	02	0	969	13	0	0	9	0	0	63	15	000	0	4	23	03	95	06	0	999	94	0	0	9	0	0	59	83	+ 8	+ 1	0	0	0	7
Bahawalpur	Leiah	000	0	0	00	00	96	00	0	XXX	07	0	0	9	0	0	XX	09	000	0	0	00	00	95	04	0	XXX	90	0	0	9	0	0	XX	73	—	—	0	0	0.7	9
	Khanpur	000	0	0	02	27	96	00	0	958	15	0	0	9	0	0	59	16	000	0	0	23	02	96	00	0	992	90	0	0	9	0	0	71	83	—	—	0	0	0	6
	Bahawalpur	000	0	3	00	00	96	02	0	968	12	3	0	8	2	0	58	15	000	0	0	13	03	96	07	3	996	92	0	0	9	0	0	69	88	+ 6	— 7	0	0	0	4
	Fort Abbas																		000	0	0	23	03	97	00	0	007	98	0	0	9	0	0	64	90	—	—	0	0	0.1	6
Peshawar	Chakdara	000	0	6	XX	XX	97	04	1	944	96	6	9	X	8	2	46	02	000	0	3	XX	XX	98	03	0	106	82	3	2	7	0	0	60	70	—	—	0	0	7.0	
	Peshawar	000	1	9	13	24	92	30	2	973	00	9	X	0	X	X	28	01	000	0	9	1	07	03	97	02	3	022	91	0	0	9	0	0	56	75	+ 2	0	0	0	3.1	14
	Haripur	000	6	7	31	02	97	03	2	948	04	7	0	8	0	0	64	06	000	0	4	18	02	97	03	1	999	88	0	0	9	0	0	53	73	—	—	0	0	3.3	
	Campbellpur	000	0	8	31	03	96	03	1	964	05	8	0	8	0	0	97	05	000	0	2	36	02	98	01	1	015	90	2	0	8	5	0	66	77	—	—	0	0	2.9	
D.I. Khan	Bannu	030	5	5	13	03	98	03	9	962	02	11	5	0	9	7	65	04	000	0	0	37	02	99	00	0	014	79	0	0	9	0	0	67	77	+ 4	+ 4	0	0	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	997	11	0	0	9	0	0	65	12	000	0	0	00	00	98	00	0	997	91	0	0	9	0	0	63	83	—	—	0	0	0.4	10
Quetta	Sibi	000	0	3	00	00	98	03	1	957	18	0	0	9	0	0	77	20	000	8	3	00	00	98	01	1	991	96	0	0	9	0	1	64	95	—	—	0	0	0.8	5
	Nokkundi	000	0	0	34	05	99	02	0	986	06	0	0	9	0	0	25	07	000	0	0	31	02	99	02	0	013	95	0	0	9	0	0	34	83	—	—	0	0	0.7	2
	Turbat	000	0	0	09	03	98	03	0	00-	XX	0	0	9	0	0	73	XX	000	0	0	27	02	97	00	0	006	XX	0	0	9	0	0	73	XX	—	—	0	0	0.2	
Kalat	Jiwani																		000	0	0	28	07	97	02	0	028	89	0	0	9	0	0	77	83	—	—	0	0	6.7	4
	Pasni	000	0	0	22	28	96	07	0	020	95	0	0	9	0	0	81	99	000	0	0	27	10	97	02	0	025	89	0	0	9	0	0	81	82	+ 6	+ 6	0	0	2.3	6
	Ormara	000	0	4	27	14	98	02	0	000	95	4	2	7	0	0	77	96	000	0	0	5	23	12	97	02	1	021	90	0	0	9	0	2	76	87	—	—	0	0	1.3	6
	Las Bela	000	0	4	03	03	98	00	7	984	04	0	6	8	0	0	76	15	000	0	0	00	00	98	00	0	069	87	0	0	9	0	0	76	79	—	—	0	0	1.9	9
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	3	25	12	98	02	1	055	89	3	6	5	4	0	86	91	000	0	0	29	07	94	05	0	019	86	0	0	9	0	0	84	82	—	—	0	0	0.5	8
	Karachi (Air port)	000	0	2	23	07	97	03	0	007	92	2	5	5	0	0	88	99	000	0	0	27	05	96	02	0	023	89	0	0	9	0	0	86	84	—	—	0	0	0.4	
	Badin																		000	0	0	23	02	96	00	0	026	85	0	0	9	0	0	78	83	—	—	0	0	0	9
	Nagarparkar	000	0	0	31	07	98	00	0	985	10	0	0	9	0	0	56	11	000	0	0	18	03	98	00	0	013	87	0	0	9	0	0	75	84	—	—	0	0	0	
	Umarkot	000	0	0	23	10	97	00	0	979	11	0	0	9	0	0	75	13	000	0	0	23	10	97	00	0	991	85	0	0	9	0	0	77	82	—	—	0	0	0	
	Hyderabad	000	0	3	23	14	96	07	0	981	07	3	1	6	0	0	73	15	000	0	0	23	09	97	02	0	007	88	0	0	9	0	0	77	82	+ 8	+ 1	0	0	0.4	7
Khairpur	Pad-i-dan	000	0	0	36	05	97	02	0	973	15	0	0	9	0	0	57	17	000	0	0	13	05	17	02	0	996	89	0	0	9	0	0	79	84	—	—	0		0.2	
	Nawabshah	000	0	0	23	04	97	02	0	987	17	0	0	9	0	0	63	18	000	0	0	28	07	97	03	0	002	91	0	0	9	0	0	78	83	—	—	0		0.1	
	Sukkur	000	0	0	18	03	96	00	0	966	12	0	0	9	0	0	87	16	000	0	0	23	03	96	00	0	989	90	0	0	9	0	0	74	85	—	—	0		0	
	Kashmore	000	0	0	18	05	99	00	0	XXX	15	0	0	9	0	0	73	15	000	0	0	18	08	99	00	0	XXX	92	0	0	9	0	0	73	86	—	—	0		0	
	Jacobabad	000	0	0	36	03	96	01	0	964	17	0	0	9	0	0	51	18	000	0	0	23	05	97	02	0	991	92	0	0	9	0	0	66	81	+ 3	— 2	0	0	0.1	4
Junagadh Afghanistan	Veraval																																							20
	Jalalabad																																							
Arabia	Muscat	000	0	0	29	09	99	00	0	034	01	0	0	9	0	0	60	03	000	0	0	31	02	99	00	0	045	94	0	0	9	0	0	67	91	+ 7	+ 5	0	0	0	4
	Kuwait																																							
	HILL STATIONS																																							26
Kashmir	Srinagar *																																							71
	Gulmarg **																																							26
	Sonamarg **																																							9
	Dras **																																							
	Leh **																																							
	Skardu																		000	0	0	00	00	98	02	0	104	51	0	0	9	0	0	30	41	—	—	—		—	
	Pisgar **																																							
	Aliabad																																							
	Gilgit																																							
Rawalpindi	Murree	020	8	7	28	09	97	02	1	422	77	3	1	5	0	8	35	81	000	9	4	02	09	98	01	9	458	65	0	0	9	0	4	42	60	+ 3	+ 1	0.1	—	12.1	59
Peshawar	Drosh	000	3	7	23	07	97	03	0	445	84	7	0	9	9	0	42	95	000	9	5	00	00	98	03	2	491	76	1	0	9	0	2	47	63	+ 7	— 2	0	- 0.1	21.2	18
	Chitral	000	3	8	36	03	98	03	0	461	88	0	0	9	3	0	42	95	000	9	5	05	03	99	00	2	468	76	0	0	9	0	2	58	58	+ 3	— 14	0	—	4.5	29
Kohat	Kakul	000	8	5	28	07	98	05	1	447	90	5	0	9	3	0	44	94	000	9	3	29	03	98	01	1	461	77	2	0	9	0	2	45	69	—	—	0.2	—	10.0	
	Landi Kotal	000	2	4	03	08	97	03	1	446	86	4	0	9	3	0	35	95	000	9	3	24	02	97	02	0	459	80	0	0	9	0	0	37	64	—	—	0	—	8.2	
D.I. Khan	Parachinar	000	2	4	03	09	98	03	0	447	88	4	0	9	3	0	45	XX	000	0	0	00	00	99	00	0	796	69	0	0	9	0	0	XX	XX	—	—	0	—	7.7	
	Miranshah	000	0	0	00	00	99	00	0	436	97	0	0	9	0	0	51	99	000	0	0	00	00	99	00	0	486	83	0	0	9	0	0	53	73	—	—	0	—	3.3	
	Wana	000	8	0	09	11	96	00	0	479	92	0	0	9	0	0	42	95	000	0	0	00	00	98	00	0	448	76	0	0	9	0	0	45	66	—	—	0	—	2.7	
Quetta	Fort Sandeman *	000	2	4	22	00	96	03	1	448	95	4	0	9	3	0	48	98	000	0	0	00	00	98	00	0	448	76	0	0	9	0	0	38	67	—	—	0	—	4.0	
	Hindubagh	000	0	3	27	09	98	00	0	447	91	0	0	9	2	0	42	92	000	0	0	00	00	98	00	0	461	80	0	0	9	0	0	45	65	—	—	0	—	1.8	
	Loralai	000	0	5	31	03	96	02	1	437	96	0	0	9	2	0	91	97	000	0	0	27	02	98	00	0	446	71	0	0	9	0	0	48	61	—	—	0	—	2.7	
Kalat	Harnai	000	0	0	27	03	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	000	0	0	00	00	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	—	—	0	—	2.8	
	Quetta	000	0	1	29	02	94	00	0	436	90	0	0	8	0	0	71	90	000	0	0	16	02	94	02	0	494	73	0	0	9	0	0	58	72	—	—	0	—	2.9	
	Chaman	000	6	0	23	03	97	00	0	451	96	0	0	9	0	0	86	97	000	0	0	23	03	98	00	0	473	83	0	0	9	0	0	75	72	+ 12	— 5	0	—	2.6	
	Katsi	000	0	0	16	05	98	00	0	457	85	0	0	9	0	0	17	86	000	0	0	03	03	98	00	0	488	73	0	0	9	0	0	36	54	+ 2	— 2	0	—	4.7	
	Nushki	000	0	0	31	09	97	02	0	495	04	0	0	9	0	0	58	00	000	0	0	03	03	97	02	0	518	84	0	0	9	0	0	47	79	—	—	0	—	1.5	
Afghanistan	Dalbandin	000	0	2	27	07	97	01	1	468	08	2	0	9	1	0	44	08	000	0	0	05	02	98	00	1	465	84	0	0	9	0	0	35	72	—	—	0	—	2.7	
	Panjgur	000	0	4	31	08	98	03	0	474	01	0	0	9	0	0	33	08	000	0	0	05	02	98	00	1	484	77	0	0	9	0	0	44	72	—	—	0	—	2.4	
	Kalat	000	0	4	31	03	98	03	0	474	01	0	0	9	0	0	33	08	000	0	0	03	03	98	00	1	484	77	0	0	9	0	0	44	72	—	—	0	—	2.4	
	Kandahar	008	0	6	32	03	97	03	0	518	76	6	5	9	8	0	37	85	000	0	3	14	02	99	03	2	547	66	3	2	9	6	0	49	51	—	—	0	—	—	

†Given in Code.
*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.
**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.
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
Whenever 999 appears in RRR in the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 4th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_bL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Circassia	33 206	845 00	0 21 13	99 02 0	078 83	00 9 00	..	..	..	..
Anshem	33 196	597 00	0 24 09	97 02 0	071 84	00 9 00	1 6 400	..	0 02 79	..
Udomaru	33 203	640 06	1 23 14	98 02 9	145 00	35 4 00	..	..	0 04 XX	..
Circassia	33 215	625 06	0 22 09	96 02 0	119 93	00 9 00	..	..	..	..
Anshun	33 206	610 06	1 24 18	99 02 0	095 88	11 X 00	1 6 400	..	0 04 81	1 18 33
Steel Flyer	33 157	606 06	3 23 02	98 03 1	105 90	21 3 01	6 6 203	..	0 02 76	1 23 20
Anshan	33 221	623 12	0 24 13	99 02 0	005 91	00 9 00	1 6 620	..	0 06 84	1 23 12
Circassia	33 226	639 12	0 27 13	98 20 0	XXX 90	60 8 90	..	..	..	..
Circassia	33 236	654 18	0 27 13	98 02 0	050 85	00 9 00	..	..	..	..
Daressa	33 224	638 18	0 24 13	99 02 0	061 88	00 9 00	1 6 400	..	0 03 81	..
Daressa	33 248	659 18	8 25 12	99 02 0	017 90	54 7 18	6 5 400	..	0 02 81	1 26 21

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra														
Chittagong														
Dacca														
Jiwani														
Karachi	00 00	999 298 285	..	..	500 305 228	..	314 152 082	595 035 522	046 578 632	750 685 722	983 832	255 038	437 122	682 222
Lahore														
Multan														
Peshawar														
Quetta	00 00	829 152 032	..	..	..	..	137 138 585	412 055 612	873 555 999	588 678 999	968 818	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra													
Chittagong													
Dacca													
Jiwani													
Karachi	00 00	900 312 223	800 252 172	350 742 765	250 925 999	088 245 999	..	..	..	..	088 245 999	..	..
Lahore													
Multan													
Peshawar													
Quetta	00 00	808 208 558	670 092 568	634 065 588	..	..	..	..	..	..	634 065 588	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT: T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0
STATION.	2	3	4	5	6	7	8	9	10
Bogra	14 18	15 15	16 12	26 12	27 17	28 30	32 23	31 26	31 25
Chaklala	..	22 13	23 08	23 08	24 07	27 05	21 17	..	..
Chhor	22 20	22 24	21 27	..	..	..	..	..	..
Chittagong	24 17	23 16	23 10	05 05	33 07	33 15	34 26	34 54	34 33
Cox's Bazar	26 11	25 05	34 03	34 08	34 14	35 21	..	..	..
Dacca	17 08	18 11	21 09	32 10	29 12	31 25	..	..	..
Dalbandin	..	..	29 09	28 12	31 19	28 17	..	..	..
D. I. Khan	..	..	..	..	..	..	..	..	..
Drosh	..	..	..	23 13	22 18	28 08	..	..	..
Fort Sandeman	..	..	..	23 16	21 13	22 22	25 15	31 11	..
Jacobabad	32 13	32 10	32 08	29 09	30 14	30 17	31 29	31 37	..
Jessore	..	..	..	..	..	..	..	..	..
Jhelum	22 08	22 05	21 05	23 04	23 03	31 04	27 08	29 11	29 15
Jiwani	26 19	27 27	27 23	30 10	29 06	31 09	28 07	25 11	30 12
Karachi	21 14	28 25	28 26	30 13	30 17	32 38	32 41	..	..
Khanpur	25 07	24 06	24 04	23 05	22 11	24 15	31 14	29 25	29 32
Lahore	31 04	28 05	26 05	23 06	19 08	01 04	28 30	28 33	..
Multan	24 02	29 06	18 06	21 09	24 09	29 12	28 09	29 13	30 17
Muscat	..	..	..	..	..	..	..	..	..
Panjgur	..	..	..	..	..	..	..	..	..
Peshawar	..	..	..	..	..	..	..	..	..
Quetta	..	..	..	..	31 20	28 14	28 20	30 33	30 36
Sharjah	..	..	..	..	..	..	..	..	..
Sylhet	36 01	03 01	23 06	27 09	29 15	31 36	32 21	..	..
Veraval	..	..	..	..	..	..	..	..	..

Height in Kms. a.s.l. →	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0
STATION.	11	12	13	14	15	16
Bogra	11 15	..	..	..	..	..
Chaklala	..	..	..	..	..	..
Chhor	18 17	24 19	27 21	..	..	..
Chittagong	18 08	19 10	18 10	20 06	26 10	31 13
Cox's Bazar	18 05	19 07	18 08	30 07	34 13	33 21
Dacca	18 09	20 09	20 11	22 12	27 15	..
Dalbandin	..	..	29 12	33 17	34 27	33 30
D. I. Khan	..	..	..	..	..	..
Drosh	..	..	..	25 03	28 02	29 04
Fort Sandeman	..	..	..	04 05	02 05	31 03
Jacobabad	27 09	31 09	32 12	32 10	32 08	31 08
Jessore	..	..	..	..	..	..
Jhelum	24 07	24 12	23 13	23 11	26 03	33 09
Jiwani	27 13	27 22	28 10	..	..	..
Karachi	27 20	27 24	30 25	30 29	..	..
Khanpur	20 27	23 29	26 23	28 27	..	..
Lahore	04 12	01 11	01 11	30 04	30 10	28 13
Multan	36 14	01 13	02 15	04 17	..	..
Muscat	..	..	..	..	..	..
Panjgur	..	..	..	..	..	..
Peshawar	..	..	..	..	..	..
Quetta	..	..	..	..	30 16	32 15
Sharjah	..	..	..	..	..	..
Sylhet	18 03	19 05	17 03	..	..	..
Veraval	..	..	..	..	..	..

Height in Kms. a.s.l. →	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	17	18	19	20	21	22	23	24	25	26	27
Bogra	14 15	15 13	..	..	..	..	..	..	..	..	..
Chaklala	..	..	..	..	..	..	..	..	..	..	..
Chhor	..	..	..	..	..	..	..	..	..	..	..
Chittagong	22 10	18 05	17 09	21 03	25 11	29 18	..	..	..	..	..
Cox's Bazar	20 05	18 06	16 03	28 08	31 13	32 10	..	..	..	..	..
Dacca	15 22	16 22	16 23	..	..	..	..	..	..	..	..
Dalbandin	..	..	20 05	33 07	35 16	33 20	30 22	29 25	31 28	30 26	28 28
D. I. Khan	..	..	..	..	..	..	..	..	..	..	..
Drosh	..	..	..	..	03 07	01 10	35 27	33 20	30 22	31 28	32 12
Fort Sandeman	..	..	..	Missa	Missa	Missa	31 13	XX XX	31 15	30 17	30 32
Jacobabad	34 06	33 10	31 13	31 12	31 07	23 05	24 11	24 10	24 12	..	..
Jessore	..	..	..	..	..	..	..	..	..	..	..
Jhelum	27 08	27 07	28 09	32 07	33 11	29 16	28 18	30 15	..	..	..
Jiwani	28 15	28 14	30 14	31 13	31 10	32 06	28 05	33 06	34 10	31 15	30 47
Karachi	26 13	30 14	30 16	34 15	35 21	35 10	29 03	27 04	33 15	30 21	28 30
Khanpur	26 06	28 05	35 10	31 08	26 12	24 13	28 15	..	..	..	..
Lahore	34 08	36 02	36 04	35 06	36 08	36 08	27 12	27 17	30 21	28 27	28 19
Multan	03 05	04 07	09 07	12 12	..	..	..	..	..	..	..
Muscat	..	..	..	..	..	..	..	..	..	..	..
Panjgur	..	..	..	..	..	..	..	..	..	..	..
Peshawar	..	36 02	35 06	33 13	29 20	29 18	25 21	28 20	29 22	29 26	27 19
Quetta	..	..	..	..	31 03	32 12	32 17	31 17	28 12	29 17	..
Sharjah	..	..	..	..	..	..	..	..	..	..	..
Sylhet	11 04	12 04	15 04	19 06	26 11	28 15	27 19	25 17	25 15	24 19	..
Veraval	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong																		
Dacca																		
Karachi	26 29	27 23	30 20	30 35	31 29	30 23	32 16	31 06	30 19	31 15	31 43	31 70	30 84	29 35	29 50	22 52	29 08	
Peshawar																		
Quetta																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

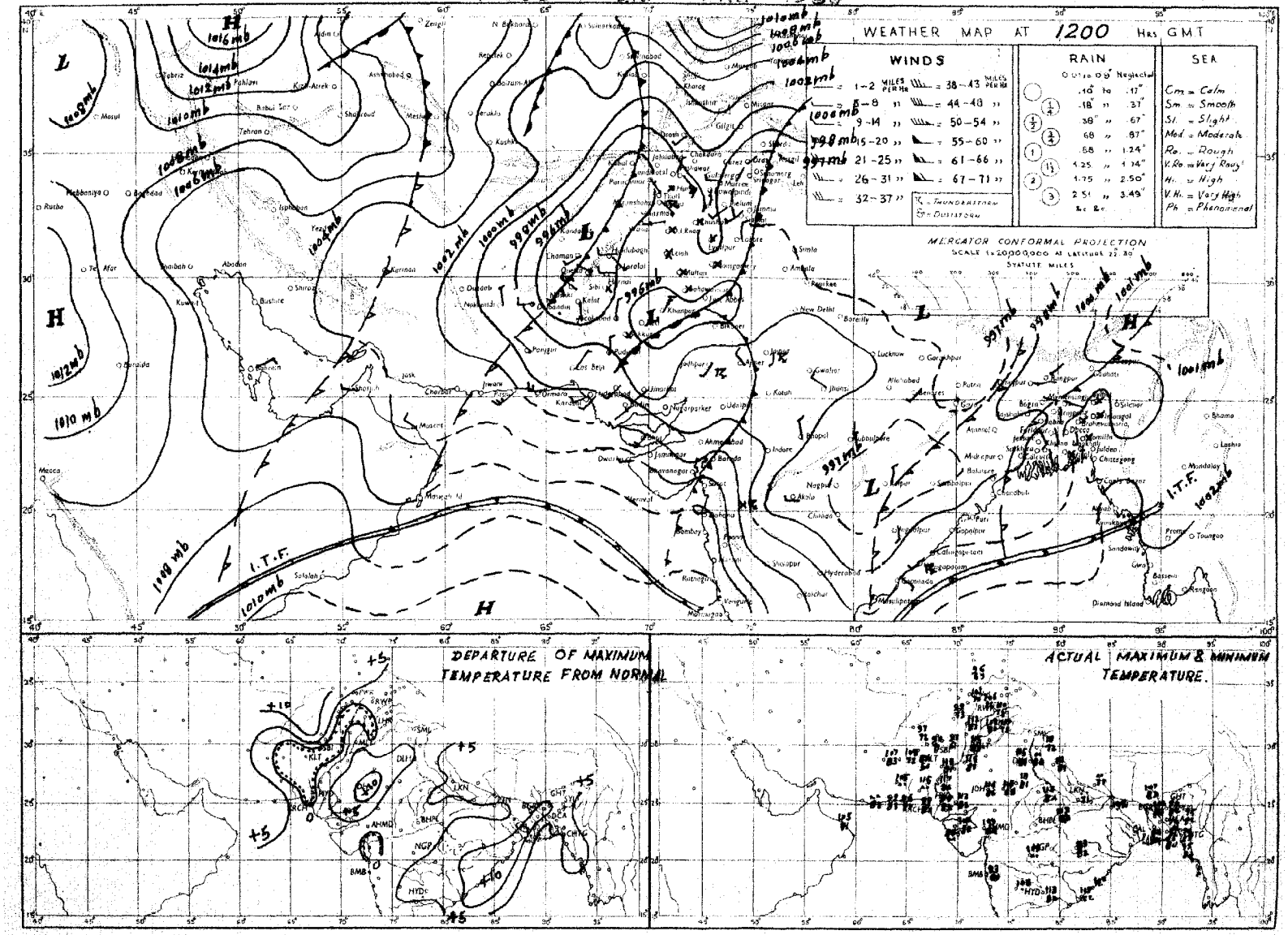
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

06530 02816

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

PAKISTAN DAILY WEATHER MAP

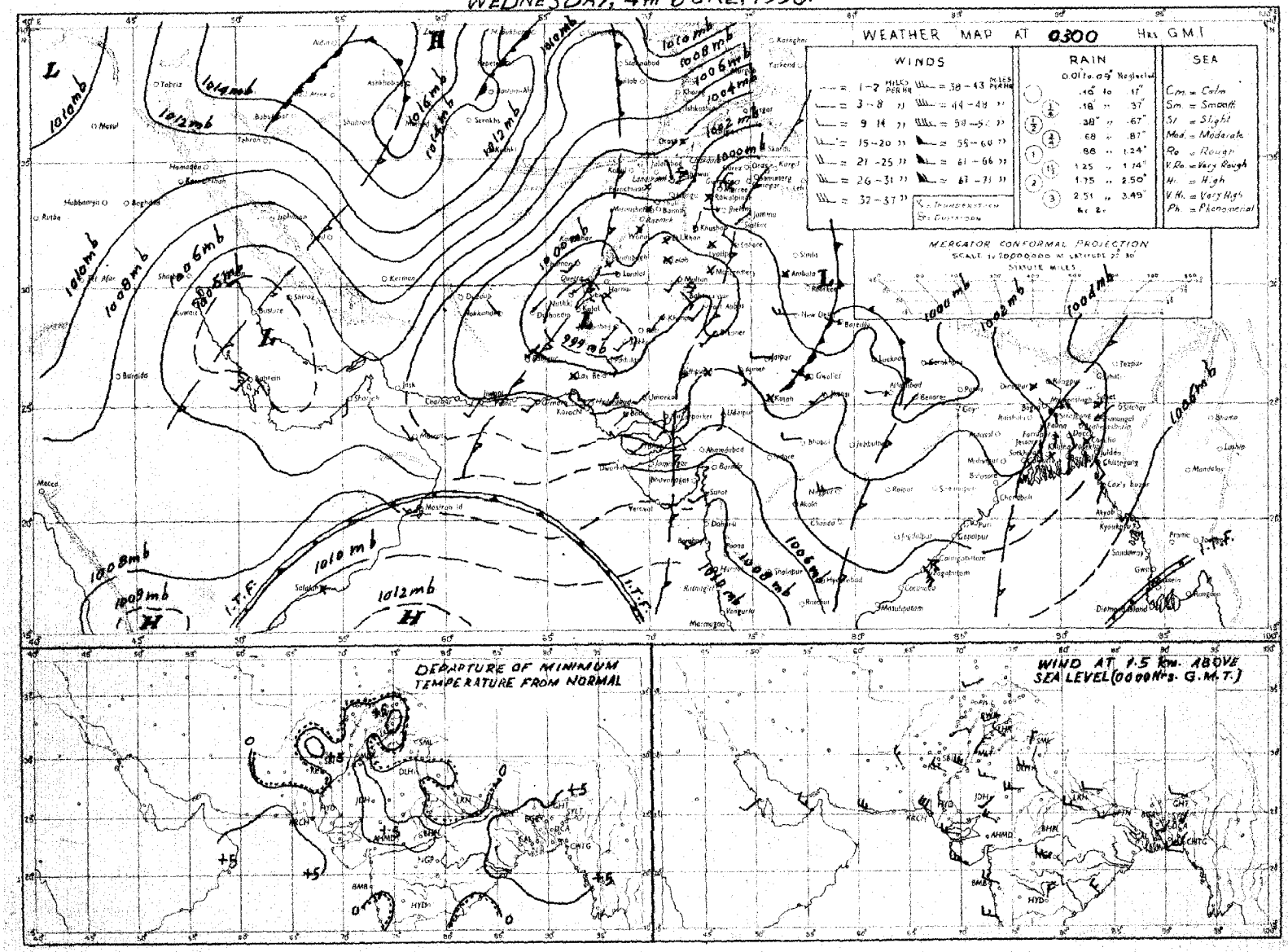
TUESDAY 3rd JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY, 4th JUNE, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

THURSDAY THE 5th JUNE, 1958.

Summary of observations recorded at 0900 hrs. G.M.T.

Yesterday's western disturbance north of Afghanistan is moving across Kashmir and neighbourhood.

The low over Quetta division and adjoining areas now lies over west Rajasthan.

Scattered dust/thunderstorms have occurred in Rawalpindi, Peshawar and south Kalat divisions.

A trough of low is bordering East Pakistan.

Fairly widespread thunderstorms/showers have been reported from Dacca division and scattered from elsewhere over East Pakistan. Faridpur recorded ¾" of rain.

Day temperatures were 5-10°F above normal in East Pakistan and in Hyderabad and south Kalat divisions and were 3-5°F so elsewhere over West Pakistan outside Quetta and north Kalat divisions.

Forecast valid until the evening of 6th:—Local thunderstorms/showers will occur in East Pakistan and in Rawalpindi and Peshawar divisions and Kashmir and be scattered in Lahore and D. I. Khan divisions. Scattered dust/thunderstorms will also occur elsewhere over West Pakistan outside south Kalat and Hyderabad divisions and the Federal Capital Area.

Karachi-11.
The 5th June, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths) *	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths) *	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	5	20	03	96	03	1	007	89	4	5	6	0	8	81	95	000	9	2	18	05	97	02	6	039	92	2	1	6	0	0	81	81	- 7	+ 5		- 4.6	9.0	140
	Chittagong	000	0	4	20	09	97	01	1	997	89	2	2	7	1	1	80	94	000	3	6	16	05	97	01	1	042	90	3	2	7	0	0	79	83	- 6	+ 7		- 3.1	17.3	109
	Maijdee Court																		000	0	6	00	00	98	08	0	060	90	3	2	7	0	0	78	84		+ 9		- 2.5	14.3	115
	Comilla																		000	0	6	00	00	95	03	0	035	90	6	4	5	0	0	81	83		+ 7		- 2.6	23.7	94
	Brahmanbaria	000	0	2	13	02	97	02	1	992	91	2	2	5	0	0	83	96	000	0	4	11	02	97	03	1	036	90	4	4	5	0	0	80	82	—	—		- 2.1	15.7	78
	Sylhet	000	0	1	00	00	97	03	0	986	91	1	1	6	0	0	79	95	000	3	8	27	19	96	95	9	043	78	4	3	5	2	0	72	78	—	—	0.9	—	44.2	
	Srimangal	000	0	5	00	00	97	03	1	019	93	5	2	7	9	0	83	96	014	9	4	31	02	97	02	6	017	89	4	4	7	0	0	80	80	+ 5	+ 6	0.5	- 2.8	26.9	98
Dacca	Mymensingh	002	2	8	27	02	98	02	9	987	87	8	7	4	X	X	77	95	002	0	0	13	02	98	00	1	037	85	0	0	9	0	0	75	78	- 2.8	18.1	91			
	Narayangani	000	9	2	18	07	95	03	1	984	94	2	4	5	0	0	79	97	002	9	6	16	02	95	02	9	033	90	6	4	4	0	0	80	80	+ 7	+ 3	0.1	- 2.1	14.5	74
	Dacca (Tejgaon)	000	9	3	16	05	97	01	2	980	92	2	3	6	0	0	XX	97	000	9	6	13	03	97	02	9	033	90	6	4	4	0	0	80	80	+ 7	+ 3	0.1	- 2.1	14.7	
	Faridpur	000	8	3	16	03	96	02	1	000	91	3	4	8	0	0	81	95	076	9	4	16	02	96	03	1	044	80	6	5	7	0	0	80	79	—	—	1.1	- 0.7	18.6	71
	Barisal	000	9	6	00	00	96	02	2	991	92	6	0	5	6	0	81	95	000	0	0	00	00	96	02	2	048	90	0	0	9	0	0	80	84	+ 5	+ 7	0	- 1.9	18.3	81
Rajshahi	Khulna	000	0	0	18	05	97	00	0	976	93	0	0	9	0	0	81	97	000	0	6	13	03	97	01	2	024	90	6	5	7	0	0	82	83	+ 6	+ 6	0	- 1.3	13.0	68
	Satkhira	000	0	0	23	03	99	00	0	975	94	0	0	9	0	0	81	94	000	0	4	18	02	98	03	2	011	94	6	4	6	0	0	82	83	+ 12	+ 2	0	- 1.4	10.3	65
	Jessore	000	0	1	13	05	97	01	0	972	97	1	4	6	0	0	88	01	000	0	6	18	07	97	03	2	015	89	6	4	6	0	0	81	82	—	—	0	- 1.6	11.4	65
	Sirajganj	000	0	4	00	00	98	17	0	970	89	4	4	7	0	0	78	98	000	0	5	13	02	98	00	0	013	89	2	1	5	0	0	82	79	—	—	0	- 1.9	9.1	64
	Bogra	000	2	4	13	02	96	03	9	974	91	0	0	9	0	7	80	01	000	0	5	13	05	96	03	9	024	87	5	5	5	0	0	75	79	+ 11	- 4	0	- 2.6	8.0	69
	Dinajpur	000	0	0	09	02	96	00	0	976	97	0	0	9	0	0	77	03	000	0	4	09	02	96	00	1	030	88	5	5	5	0	0	75	79	+ 13	- 1	0	- 1.8	5.9	72
	Rangpur	000	0	1	09	02	96	01	1	XXX	93	1	5	6	0	0	79	96	000	0	4	05	02	96	01	2	XXX	83	4	5	6	0	0	74	73	+ 8	—	0	—	7.5	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	0	18	02	96	02	0	956	09	0	0	9	0	0	50	12	000	0	4	31	03	96	03	0	975	94	1	0	9	3	1	55	78	+ 4	+ 1		- 0.1	0.9	19
	Sialkot	000	2	2	31	02	97	01	1	944	11	2	3	6	0	9	47	12	000	3	4	05	02	97	01	1	977	91	2	0	9	2	3	53	86	+ 5	+ 9	0	0	1.3	32
Rawalpindi	Jhelum	000	2	6	27	03	98	03	1	947	09	3	0	9	1	2	39	11	000	9	8	36	12	95	09	2	963	95	4	3	7	2	X	38	83	—	—		—	2.3	
	Rawalpindi	000	0	6	27	02	98	03	1	880	01	4	0	9	9	3	43	05	000	9	8	00	00	98	02	5	927	87	8	3	5	6	X	49	83	+ 2	+ 10		- 0.2	4.8	36
	Khushab	000	0	3	18	03	96	05	0	956	08	0	0	9	0	3	60	10	000	0	3	07	04	96	05	1	970	95	3	3	6	0	X	64	86	+ 1	+ 5		- 0.1	0.9	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	XXX	07	0	0	9	0	0	45	09	000	0	0	07	02	96	00	0	006	94	0	0	9	0	0	50	81	+ 1	0		- 0.1	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	949	09	0	0	9	0	0	62	11	000	0	0	00	00	96	00	0	984	89	0	0	9	0	0	62	73	0	0		0	0	10
	Multan	000	9	0	00	00	95	06	0	954	09	0	0	9	0	0	57	11	000	9	0	23	05	95	05	0	969	91	0	0	9	0	0	60	87	+ 4	+ 5	0	0	0	7
Bahawalpur	Leiah	000	0	0	00	00	97	06	0	XXX	12	0	0	9	0	0	XX	12	000	0	4	34	09	95	08	2	XXX	87	0	0	9	0	0	XX	75	—	—				
	Khanpur	000	0	0	00	00	94	06	0	946	14	0	0	9	0	0	62	15	000	0	0	03	25	94	07	0	976	93	0	0	9	0	0	73	78	+ 4	—	0	0.7	0	8
	Bahawalpur	000	0	4	00	00	96	02	0	952	11	0	0	9	0	4	62	12	000	0	0	23	01	97	00	0	979	90	0	0	9	0	0	63	82	+ 3	+ 1	0	0	0	6
	Fort Abbas	000	0	0	23	03	97	00	0	956	14	0	0	9	0	0	91	16																							8
Peshawar	Chakdara	000	0	3	XX	XX	98	02	1	933	98	3	0	8	2	0	44	02	000	0	2	XX	XX	98	01	2	984	83	2	0	9	8	4	0	67	78	—	—				
	Peshawar	000	6	6	09	02	98	03	2	950	03	6	0	9	9	0	66	14	000	8	7	34	05	98	02	9	990	89	1	1	7	6	0	51	77	+ 1	—	0	—	7.0	
	Haripur																		000	2	7	23	02	96	03	0	974	84	7	5	6	5	0	68	78	—	—	0	— 0.1	3.1	14
	Campbellpur	000	0	4	05	03	97	03	1	956	04	4	0	8	4	5	78	01	000	2	8	11	17	96	02	1	988	86	7	4	5	6	0	68	83	—	—	0	—	3.3	
D.I. Khan	Bannu																																						2.9	
	D. I. Khan	000	0	0	00	00	98	00	0	953	11	0	0	9	0	0	65	13	000	3	5	31	02	99	01	2	971	86	5	0	9	5	0	62	74	—	—	0	- 1.3	1.1	11
Quetta	Sibi	000	3	4	00	00	98	03	1	941	19	0	0	9	2	0	78	21	000	0	0	00	00	98	00	0	966	92	5	0	9	5	0	64	85	+ 5	+ 6	0	- 0.1	0.4	10
Kalat	Nokkundi	000	0	0	31	02	99	02	0	969	07	0	0	9	0	0	41	09	000	0	0	00	00	98	00	0	988	93	0	0	9	0	0	39	92	—	—				
	Turbat	000	0	0	13	02	98	00	0	996	13	0	0	9	0	0	75	XX	000	0	0	09	02	99	02	0	005	95	0	0	9	0	0	36	87	—	—	0	0	0.8	5
	Jiwani	000	0	0	27	26	97	02	0	999	97	0	0	9	0	0	83	99	000	0	0	27	07	97	02	0	005	89	0	0	9	0	0	71	XX	—	—	0	0	0.7	3
	Pasni	000	0	6	27	16	97	00	0	006	92	0	0	9	7	0	83	01	000	0	0	27	03	97	00	0	020	88	0	0	9	0	0	76	85	—	—	0	0	0.2	
	Ormara	000	0	5	23	12	98	02	1	991	94	0	0	8	5	0	79	96	000	0	0	23	12	97	00	0	040	89	0	0	9	0	0	83	88	—	—	0	0	2.3	6
	Las Bela	000	0	0	13	04	98	00	3	995	13	0	0	9	5	0	76	20	000	0	0	00	00	98	00	0	062	88	0	0	9	0	0	75	86	—	—	0	0	1.3	6
Karachi, Hyderabad & Khairpur	Karachi (Manora)																																						1.0	8
	Karachi (Air port)	000	0	1	25	09	96	03	0	989	93	0	0	9	4	0	89	02	000	0	0	29	07	97	02	0	002	86	0	0	9	0	0	84	84	—	—	0	0.5	0.8	8
	Badin	000	0	0	23	02	97	00	0	997	05	0	0	9	4	0	72	11	000	0	0	25	12	96	02	0	999	88	0	0	9	0	0	85	84	—	—	0	0.4	0.9	9
	Nagarparker	000	0	9	23	09	98	00	0	970	06	0	0	9	0	0	62	10	000	0	0	23	02	96	00	0	027	64	0	0	9	0	0	77	82	+ 8	+ 1	0	- 0.1	0	9
	Umarkot	000	0	0	23	12	97	00	0	945	13	0	0	9	0	0	73	15																							
	Hyderabad	000	0	7	23	14	96	07	0	960	08	4	5	6	7	0	61	17	000	0	5	23	03	97	03	0	984	89	5	0	9	3	0	81	75	—	—	0	0	0.4	7
Khairpur	Pad-i-dan	000	0	1	36	07	97	01	0	953	15	1	1	7	7	0	38	17	000	0	0	13	05	97	02	0	986	88	0	0	9	0	0	75	83	—	—				
	Nawabshah	000	0	2	31	05	97	03	0	958	17	2	2	7	0	0	42	19	000	0	0	13	05	97	02	0	992	88	0	0	9	0	0	77	83	—	—	0	- 0.2		
	Sukkur	000	0	0	00	00	96	00	0	950	10	0	0	9	0	0	93	11	000	3	1	23	03	96	01	0	979	88	0	0	9	0	3	75	85	—	—	0	0	0.1	
	Kashmore	000	0	0	16	03	99	00	0	XXX	13	0	0	9	0	0	47	10	000	0	0	23	03	99	00	0	XXX	88	0	0	9	0	0	75	85	—	—	0	0		
	Jacobabad	000	0	1	23	03	97	02	0	947	16	0	0	9	0	2	56	17	000	0	0	18	05	95	05	0	983	90	0	0	9	0	0	67	82	+ 2	—	0	0	0.1	
Jangsadh Afghanistan	Veravel																																							4
	Jalalabad																																							20
Arabia	Muscat	000	0	0	29	09	99	00	0	017	03	0	0	9	0	0	54	09	000	0	0	23	02	99	00	0	014	99	0	0	9	8	0	57	93	+ 13	— 7	0	- 0.1	0	4
	Kuwait																																							
	HILL STATIONS																																							
Kashmir	Srinagar *																																							26
	Gulmarg * *																																							71
	Sonemarg																																							26
	Dras * *																																							3
	Leh * *																																							4
	Skardu * *																																							
	Miagar * *																																							
	Aliabad *																																							
	Gilgit *																																							
Rawalpindi	Murree *	000	0	7	00	00	96	02	1	437	76	4	5	5	7	0	38	80	000	2	8	11	17	96	03	6	444	62	8	9	3	X	X	41	56	+ 2	— 3	0.1	— 0.2	12.1	59
	Drosh *	000	0	7	5	23	07	97	01	2	426	88	3	2	7	0	0	35	99	000	8	8	05	14	96	10	5	460	65	8	9	5	4	X	44	64	+ 10	—	0	—	21.2	18
Peshawar	Chitral	000	0	4	31	02	97	01	0	440	89	0	0	9	0	0	42	92	000	9	7	21	31	98	01	0	449	78	7	8	4	0	0	44	59	0	— 13	0	— 0.1	4.5	29
	Kakul	000	0	6	23	07	99	05	2	437	88	3	3	7	9	3	28	94	000	9	7	09	07	98	01	2	442	78	7	8	4	0	0	40	74	—	—	0.2	—	10.0	
	Landi Kotal	000	0	3	00	07	97	03	0	429	95	3	3	7	9	3	28	95	000	9	0	00	00	97	00	0	435	83	0	0	9	0	0	37	66	—	—	0.2	—	9.2	
D.I. Khan	Parachinar	000	0	7	13	02	99	00	0	797	86	7	0	9	X	0	49	—	000	0	0	00	00	99	00	0	798	71	0	0	9	0	0	43	51	—	—	0	—	7.7	29
	Miranshah	000	0	7	06	02	98	00	0	369	98	0	0	9	0	0	41	99	000	0	0	13	02	99	00	0	726	83	0	0	9	0	0	53	81	—	—	0	—	3.3	13
	Wana *																		000	0	0	00	00	99	00	0	000	00	0	0	9	0	0	00	67						
	Fort Sandeman *	000	0	6	18	02	98	03	1	426	96	5	2	8	3	0	32	98	000	0	0	27	05	98	00	0	436	87	0	0	9	0	0	34	75	—	—	0	— 0.1	2.7	11
	Hindubagh *	000	0	9	27	02	98	00	0	433	89	0	0	9	0	0	43	92	000	0	0	27	05	98	00	0	445	75	0	0	9	0	0	40	62	—	—	0		4.8	
Quetta	Loralai	000	0	3	23	02	98	02	0	433	91	0	0	9	0	0	87	94	000	0	0	27	02	98	00	0	438	76	0	0	9	0	0	73	80	—	—	0		1.8	
	Harnai	000	0	5	09	02	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	000	0	0	27	01	98	00	0	—	—	0	0	9	0	0	—	—	—	—	0	— 0.1	2.8	14
	Quetta	000	0	7	34	02	94	01	2	426	89	0	0	8	0	0	73	91	000	0	0	00	00	94	00	0	410	77	0	0	9	0	0	65	76	—	—	0		3.9	
	Chaman	000	0	8	27	05	97	00	0	447	96	0	0	9	0	0	78	97	000	0	0	13	02	98	00	0	453	80	0	0	9	0	0	68	68	—	—	0		2.6	8
Kalat	Kalat	000	0	0	34	07	98	00	0	447	82	0	0	9	0	0	37	86	000	0	0	29	05	98	00	0	471	72	0	0	9	0	0	46	67	+ 12	+ 11	0		4.7	7
	Nushki	000	0	0	31	08	97	02	0	447	82	0	0	9	0	0	55	06	000	0	0	16	05	97	02	0	521	77	0	0	9	0	0	44	74	— 2	+ 11	0		1.5	
	Dalbandin	000	8	7	05	07	97	03	1	458	03	7	0	9	7	0	33	86	000	9	0	05	02	97	02	1	469	89	0	0	9	0	0	44	75	— 3	+ 2	0		1.4	4
Afghanistan	Panjgur	000	0	0	34	08	98	03	0	463	01	0	0	9	0	0	33	04	000	0	2	05	02	98	03	2	453	77	0	0	9	0	0	44	72	— 1	+ 2	0		2.4	8
	Kabul	080	0	3	26	02	99	00	0	487	81	3	5	6	0	4	50	84																						12
	Kandahar																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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 day

Whenever 999 appears or RRR is on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 5th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_s L_s L_s$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s V_s$ a PP	8 $N_s C h_s h_s$	O $T_s T_s$ $T_d T_d$	Id$_w$d$_w$ P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Anshan	43 243	664 06	0 24 18	98 02 0	032 88	00 9 00	2 5 703	..	0 03 82	..
Zelasse	43 225	671 06	8 23 10	98 02 2	041 86	00 9 07	3 5 233	..	0 00 82	1 23 34

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	997 295 265	Misda											
Lahore ..														
Multan ..														
Peshawar ..	00 00		Misda											
Quetta ..	00 00	827 178 072	..	..	..	..	115 122 035	379 040 999	836 562 999	561 620 999	..	..	..	..

STATION	Time of ascent in G. M. T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	Misda											
Lahore ..													
Multan ..													
Peshawar ..	00 00	Misda											
Quetta ..	00 00	800 195 065	785 208 075		665 825 502	635 042 552	552 000 999	..	..	..	552 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures(in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	12 09	14 11	23 06	26 14	30 18	31 28	30 22	30 34	30 30	11 10	13 11	..	..	..	..	12 15	12 15	12 15	..	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	24 13	24 20	23 28	..	..	..	..	..	..	17 16	23 19	28 19	29 17	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	23 17	23 28	23 19	29 20	17 15	26 06	..	..	..	20 13	20 15	20 15	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	20 10	20 11	15 06	27 06	..	..	..	..	..	21 11	20 10	17 11	..	..	..	20 11	19 12	16 13	14 07	28 07	29 11	..	..	..	..	..
Dacca ..	16 09	18 14	18 08	33 08	30 25	29 35	..	..	..	17 16	17 18	18 15	24 05	25 14	31 16	13 15	14 11	15 10	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	04 05	04 02	36 09	35 07	31 15	29 19	..	..	..	24 05	27 07	03 20	33 15	..	..	36 04	33 07	33 12	32 19	..	..	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	23 09	23 10	22 08	17 08	18 12	..	..	..	..	02 05	07 09	10 13	..	..	..	..	07 13	08 07	..	..	..	..	..
Fort Sandeman ..	..	..	..	28 14	26 19	27 24	..	..	..	..	..	..	16 03	32 04	32 09	..	..	..	26 03	23 04	30 04	29 13	28 16	28 22	28 34	29 41
Jacobabad ..	09 03	19 01	19 00	32 03	33 10	32 23	32 13	30 13	29 24	12 04	34 13	34 18	32 17	30 23	..	33 07	33 09	33 12	33 16	33 17	32 12	31 21	29 18	29 19	28 28	29 47
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	33 16	33 29	32 32	32 25	34 36	16 13	..	..	..	..	..
Jiwani ..	25 39	25 29	27 07	28 06	33 08	30 10	31 07	32 07	..	26 13	29 15	28 16	27 21	27 12	29 09	29 12	33 06	29 07	31 10	31 10	32 06	19 02	29 06	31 11	29 22	30 37
Karachi ..	27 15	28 14	29 13	34 18	30 17	31 18	..	..	..	28 21	29 27	28 25	27 22	27 19	..	28 19	29 17	35 14	01 17	01 13	34 10	29 11	31 12	29 15	28 22	29 39
Khanpur ..	34 02	34 01	34 03	29 06	25 11	33 20	25 21	29 07	30 07	20 31	30 45	21 30	..	..	..	25 10	23 19	24 20	31 16	32 13	28 20	..	..	..	..	..
Lahore ..	25 06	26 06	25 06	22 06	24 05	23 07	27 14	30 12	29 03	..	..	..	..	..	..	03 11	03 21	03 20	03 14	17 10	18 11	24 25	25 31	25 34	25 25	26 24
Multan ..	xx 01	06 02	04 02	36 07	32 08	..	..	..	..	..	..	..	..	..	..	..	No	ascent	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	28 12	28 13	31 15	30 31	30 39	..	..	..	..	30 24	31 30	..	..	..	..	30 18	29 27	29 43	29 55	30 53	30 39	29 41
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	03 04	04 04	22 06	23 10	23 12	24 12	26 15	29 20	28 28	28 03	..	..	..	..	..	11 05	09 03	33 06	32 06	21 13	29 21	31 22	28 23	26 20	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	Misda																	
Peshawar ..																		
Quetta ..																		

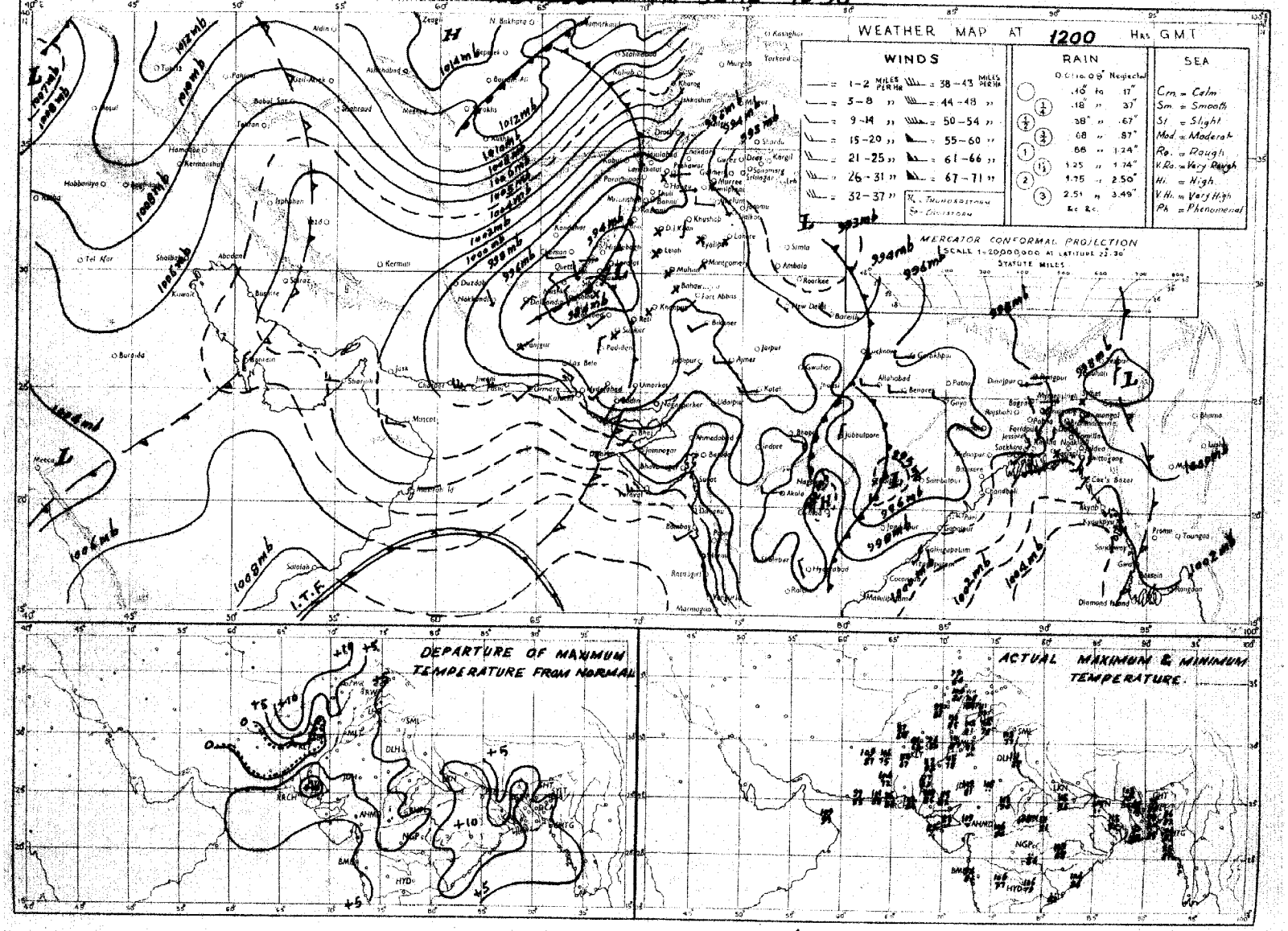
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

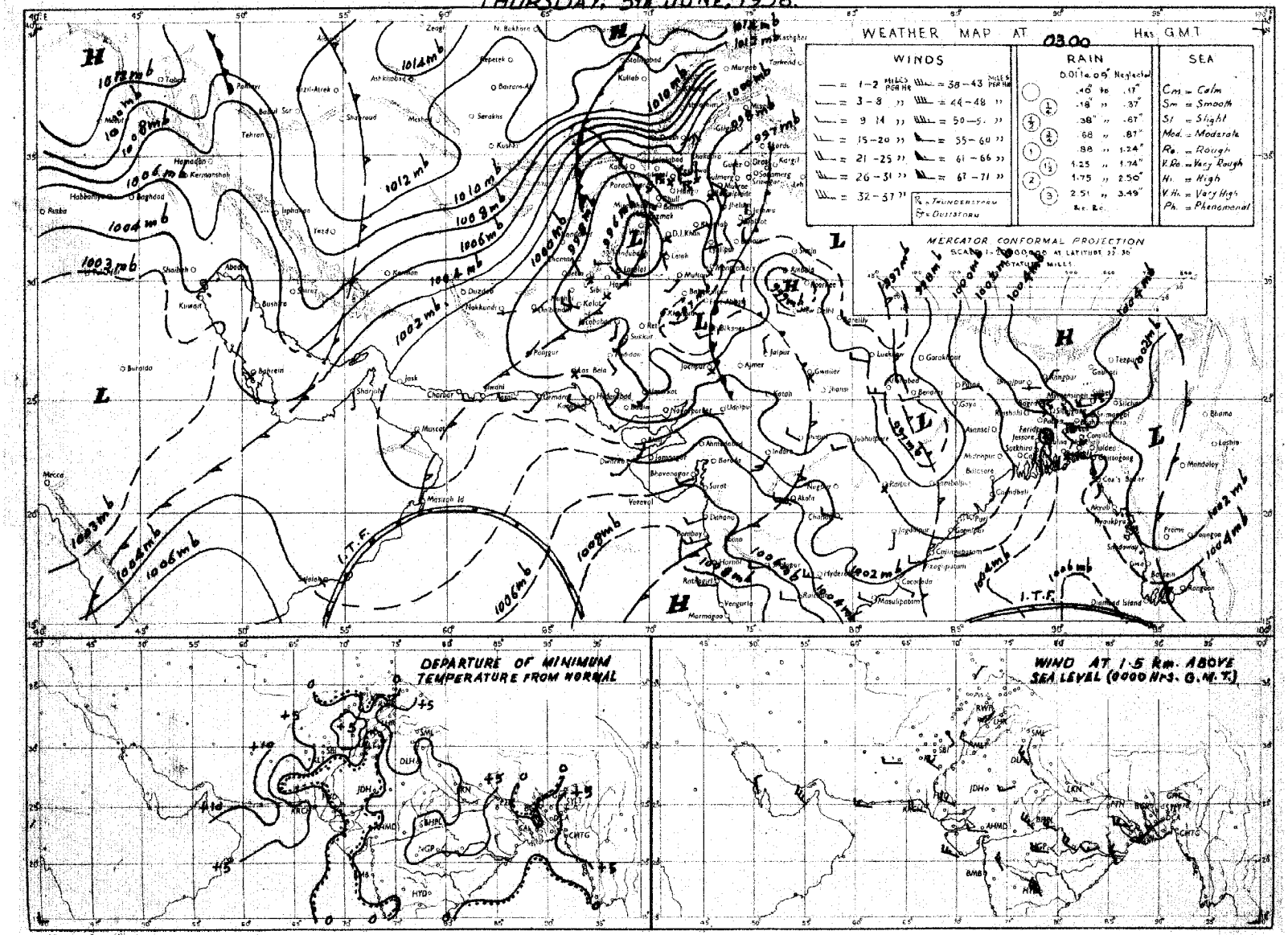
WEDNESDAY 4th JUNE 1958



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

PAKISTAN DAILY WEATHER MAP

THURSDAY, 5th JUNE, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

FRIDAY THE 6th JUNE, 1958.

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

Yesterday's western disturbance over Kashmir moved away eastwards.
A fresh western disturbance is moving across the north of Peshawar division.
The low over west Rajasthan is moving across Bharati Punjab hills with its associated trough lying over Rajasthan and neighbourhood.
Scattered dust/thunderstorm have been reported from West Pakistan outside Quetta and Kalat divisions and the Federal Capital Area.
A low lies over Bihar.
Local thunderstorms/showers have occurred in Rajshahi division and scattered in Dacca divisions.

Chief amounts of rainfall are:—Dinajpur and Rangpur 1¾" each and Mymensingh ¼".

Day temperatures were 4-6°F below normal in Peshawar, Rawalpindi, Lahore and north Kalat divisions and were 5-10°F above normal in East Pakistan and in Hyderabad and coastal Kalat divisions.

Forecast valid until the evening of 7th:—Local thunderstorms/showers will occur in Dacca, Chittagong, Lahore and Rawalpindi divisions and scattered in Rajshahi and Peshawar divisions and Kashmir. Scattered dust/thunderstorms are also expected in Multan and Peshawar divisions.

Karachi-11.
The 6th June, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	003	0	4	20	03	95	02	0	003	85	1	4	6	9	6	82	95	000	0	3	20	09	96	02	0	052	92	3	5	6	0	0	79	83	+ 7	+ 7	0	- 5.4	9.0	140
	Chittagong	000	0	5	23	09	97	02	2	995	88	1	1	7	1	9	80	94	000	0	3	16	02	97	01	1	045	88	1	1	2	0	0	81	84	+ 6	+ 6	0	- 3.7	17.3	108
	Maijdee Court	000	0	2	18	02	98	01	1	991	89	1	1	7	1	9	80	94	000	0	4	18	02	98	01	1	040	91	1	1	2	0	0	81	83	+ 6	+ 5	0	- 3.0	14.3	113
	Comilla	000	0	0	00	00	98	00	0	980	91	0	0	9	0	9	80	96	000	0	6	00	00	95	03	0	047	91	6	4	5	0	0	83	82	+ 7	+ 6	0	- 3.2	23.7	94
	Brahmanbaria	000	0	0	00	00	97	02	0	999	90	0	0	9	0	9	80	96	000	0	3	13	02	97	03	1	048	91	3	4	5	0	0	80	92	—	—	0	- 2.5	15.7	78
	Sylhet	000	0	0	05	02	97	02	0	993	87	0	0	9	0	9	79	91	000	0	7	09	05	96	03	4	052	88	1	4	7	0	0	77	79	—	—	0.9	—	44.2	..
	Srimangal	000	0	1	00	00	97	01	0	990	90	5	1	8	0	9	78	95	000	0	6	00	00	97	02	1	050	89	6	4	7	0	0	80	78	+ 4	+ 3	0.5	- 3.4	26.9	98
Dacca	Mymensingh	000	0	0	13	02	98	02	1	991	90	0	0	9	0	9	80	95	000	0	8	27	05	95	95	2	073	85	8	7	4	×	×	78	81	+ 7	+ 3	0.3	- 3.1	18.3	91
	Narayangani																		000	0	9	7	16	03	95	03	2	043	91	7	8	4	0	0	81	84	—	+ 5	0	- 2.5	14.5	74
	Dacca (Tezgaon)	000	0	4	13	05	97	01	1	981	92	2	4	5	0	0	79	97	000	0	7	13	03	97	02	2	043	89	7	8	4	0	0	81	83	—	—	0.1	—	14.7	..
	Faridpur	000	0	8	16	03	96	01	1	983	92	2	4	8	0	0	81	94	000	0	6	18	02	96	03	0	043	89	6	5	7	0	0	82	82	—	+ 5	1.1	- 1.0	18.6	71
	Barisal	000	0	1	03	02	96	02	2	992	90	0	0	9	0	0	82	95																		+ 3 5					81
Rajshahi	Khulna	000	0	0	13	02	97	00	0	983	90	0	0	9	0	0	82	95	000	0	0	13	03	97	00	0	035	90	0	0	9	0	0	82	83	+ 4	+ 10	0	- 1.6	13.0	68
	Satkhira	000	0	0	23	03	98	00	0	981	95	0	0	9	0	0	80	01	000	0	6	18	02	97	03	0	028	92	6	6	7	0	0	81	83	+ 9	+ 6	0	- 1.9	10.3	65
	Jessore	000	0	0	18	03	97	00	0	976	96	0	0	9	0	0	82	98	000	0	8	18	05	97	03	2	029	89	8	4	5	×	×	82	83	—	+ 10	0	- 1.9	11.4	65
	Sirajganj	000	0	0	18	02	98	00	0	969	93	0	0	9	0	0	79	98	005	1	8	09	06	97	01	9	037	78	8	6	6	×	×	72	76	+ 9	— 1	0.1	- 2.2	9.2	64
	Bogra	000	0	1	18	02	98	02	6	980	96	1	5	6	0	0	76	00																		+ 10					69
	Dinajpur	000	0	0	09	02	96	00	0	970	97	0	0	9	0	0	80	94	142	2	7	00	00	96	02	6	034	76	7	0	9	2	0	69	79	+ 11	— 7	1.4	- 0.8	7.3	72
	Rangpur	000	0	0	13	02	96	02	0	×××	91	0	0	9	0	0	80	94	165	3	7	27	01	96	01	9	×××	79	6	5	6	2	0	70	73	+ 6	— 2	1.7	- 1.3	9.2	84
Kashmir	Jammu																																								..
Lahore	Lahore (Jail Rd.)	000	0	0	36	08	95	07	0	942	01	0	0	9	0	0	52	05	000	9	1	13	03	98	02	9	011	88	1	1	7	0	0	49	71	— 3	— 7	0	- 0.1	0.9	19
	Sialkot	000	5	5	31	09	96	02	3	946	98	0	0	9	0	1	47	04	000	1	8	03	07	96	01	5	006	87	8	5	6	×	×	55	84	— 3	+ 3	0	0	1.3	32
Rawalpindi	Jhelum	000	0	8	31	03	97	02	9	947	95	2	3	7	2	9	81	98	000	9	7	27	02	98	03	9	015	85	7	5	7	0	0	52	77	—	—	0	—	2.3	..
	Rawalpindi	000	0	7	09	05	98	02	2	948	93	2	3	9	2	9	81	97	000	0	3	02	02	98	01	1	003	85	0	0	9	0	5	50	72	— 6	— 2	0	- 0.2	4.8	36
	Khushab	000	0	8	07	07	96	05	4	946	03	8	9	6	×	×	69	07	000	0	7	36	02	95	05	0	022	74	0	0	9	0	7	61	70	— 2	— 11	0	- 0.1	0.9	15
Multan	Lyallpur	000	0	0	07	05	95	05	4	946	03	0	0	9	0	0	45	04	000	0	0	16	03	96	02	2	020	87	0	0	9	0	0	55	77	— 4	— 4	0	- 0.1	0.5	12
	Montgomery	000	0	0	31	02	96	00	0	917	97	0	0	9	0	0	57	07	000	0	0	00	00	96	00	0	005	88	0	0	9	0	0	57	76	— 4	— 7	0	0	0	10
	Multan	000	9	0	23	02	95	06	0	925	09	0	0	9	0	0	51	11	000	9	0	36	05	98	08	0	×××	××	0	0	9	0	0	59	81	+ 4	— 2	0	0	0	7
Bahawalpur	Leiah	000	0	9	34	08	95	06	1	×××	09	9	×	0	×	×	××	14	000	0	0	00	00	95	06	0	×××	87	0	0	9	0	0	××	76	—	—	0	—	0.7	8
	Khanpur	000	0	0	02	23	94	06	0	918	14	0	0	9	0	0	60	14	000	0	0	36	03	94	08	0	001	79	0	0	9	0	0	60	75	+ 3	— 8	0	—	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	925	02	0	0	9	0	0	65	11	000	0	0	00	00	96	06	3	000	84	0	0	9	0	0	63	83	+ 5	—	0	—	0	6
	Fort Abbas	000	0	0	31	03	97	00	0	923	12	0	0	9	0	0	58	14	000	3	0	13	07	96	06	3	990	93	0	0	9	0	0	61	88	—	—	0	—	0.1	9
Peshawar	Chakdara	000	0	7	××	××	98	03	1	936	88	7	0	9	2	0	46	98																								
	Peshawar	000	0	7	18	17	97	02	3	988	87	5	3	9	6	2	47	97	000	9	1	13	03	98	02	9	017	88	1	1	7	3	1	68	71	— 6	— 5	0	- 0.1	3.1	14
	Haripur	000	0	7	31	02	97	03	2	936	97	7	0	9	6	×	53	00	000	2	1	18	02	97	01	0	946	83	0	0	9	0	3	67	71	—	—	0	—	3.3	..
	Campbellpur	000	0	8	13	05	96	03	1	××5	98	8	5	6	×	×	74	98	000	0	0	09	02	98	09	0	018	85	0	0	9	0	0	54	72	—	—	0	—	2.9	..
D.I. Khan	Bannu	000	0	8	31	05	96	17	3	957	92	8	1	8	×	×	61	00	000	0	0	27	01	99	00	0	001	75	0	0	9	0	0	66	75	—	—	0	—	1.3	11
	D. I. Khan	000	6	3	09	02	97	03	2	946	05	3	0	9	3	0	57	08	000	0	0	00	00	98	00	0	995	86	0	0	9	0	0	68	77	0	— 3	0	- 0.1	0.4	10
Quetta	Sibi	000	0	0	25	02	98	00	0	934	15	0	0	9	0	0	76	16	000	0	0	00	00	98	00	0	992	97	0	0	9	0	0	66	98	—	—	0	—	0.8	5
	Nokkundi	000	0	0	34	02	98	02	0	970	04	0	0	9	0	0	35	06	000	0	0	11	02	99	02	0	021	87	0	0	9	0	0	34	80	—	—	0	—	0.7	3
	Turbat	000	0	0	23	06	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	01	97	06	0	008	××	0	0	9	0	0	80	××	—	—	0	—	0.2	..
Kalat	Jiwani	000	0	0	23	06	97	00	0	984	95	0	0	9	0	0	75	99	000	0	0	18	09	96	02	0	020	87	0	0	9	0	0	81	82	—	—	0	—	6.7	4
	Pasni	000	0	0	23	17	97	00	0	004	93	0	0	9	0	0	83	99	000	0	0	27	03	97	00	0	033	86	0	0	9	0	0	83	81	—	—	0	—	2.3	6
	Ormara	000	0	5	27	12	98	02	0	986	94	5	2	7	0	0	74	95	000	0	0	27	05	98	02	0	023	86	6	4	5	0	0	74	84	—	—	0	—	1.3	6
	Las Bela	000	0	0	23	04	98	00	0	956	13	0	0	9	0	0	68	16	000	0	0	00	00	98	00	0	031	87	0	0	9	0	0	71	79	—	—	0	—	1.0	8
Karachi Federal Area & Hyderabad	Karachi (Manora)																																								8
	Karachi (Air port)	000	0	3	20	09	96	01	0	963	92	0	0	9	0	0	86	03	000	0	6	25	09	96	03	0	022	87	6	6	6	0	0	82	83						
	Badin	000	0	0	23	02	97	00	0	947	05	0	0	9	0	0	71	11																		+ 8	—	0	—	0.4	9
	Nagarparker	000	0	0	23	02	98	00	0	960	08	0	0	9	0	0	77	10	000	0	0	18	02	98	00	0	005	88	0	0	9	0	0	77	83	—	—	0	—	0	..
	Umarkot	000	0	0	23	03	97	00	0	937	15	0	0	9	0	0	67	15	000	0	0	23	14	97	00	0	985	85	0	0	9	0	0	82	81	—	—	0	—	0.8	4
	Hyderabad	001	1	8	18	10	97	95	9	962	02	4	3	6	7	×	73	16	003	0	0	23	07	97	29	9	999	98	0	0	9	0	0	78	13	—	—	0	0.4	7	7
Khairpur	Pad-i-dan	000	0	0	27	05	97	02	0	935	16	0	0	9	0	0	43	17	000	0	0	05	07	5	96	0	002	90	0	0	9	0	0	61	78	—	—	0	—	0.2	..
	Nawabshah																		000	0	8	31	02	97	02	0	002	94	0	0	9	0	0	71	79	—	—	0	—	0.1	..
	Sukkur	000	8	1	23	03	96	02	0	934	13	0	0	9	0	0	××	14	000	5	0	11	02	94	06	3	004	92	0	0	9	0	0	65	83	—	—	0	—	0	4
	Kashmore	000	0	0	23	08	99	00	0	×××	××	5	0	9	0	0	53	××	000	0	0	05	16	95	00	0	×××	94	0	0	9	0	0	67	87	—	—	0	—	0	4
	Jacobabad	000	0	0	27	03	96	02	0	927	17	0	0	9	0	0	56	17	000	0	0	09	14	95	07	0	007	94	0	0	9	0	0	56	83	+ 2	— 1	0	0	0.1	..
Junagadh Afghanistan	Varavai																																								20
	Jalalabad																																								..
Arabia	Muscat	000	0	0	29	02	99	00	0	991	00	0	0	9	0	0	61	09	000	0	0	27	02	99	00	0	004	00	0	0	9	0	0	48	92	+ 13	—	0	- 0.1	0	..
	Kuwait																																								..
	HILL STATIONS																																								..
Kashmir	Srinagar *																																								26
	Gulmarg **																																								71
	Sonamarg **																																								26
	Dras **																																								3
	Leh **																																								6
	Skardu *																																								..
	Misgar **																																								..
Rawalpindi	Allabad *																																								5
	Gilgit *																																								59
	Murree *	000	0	7	13	10	97	02	1	425	68	3	1	4	2	0	41	69	000	9	3	02	05	98	01	1	447	66	3	0	9	8	0	41	56	— 9	— 3	0.1	- 0.3	12.1	18
Peshawar	Drosh *	000	0	6	00	00	97	03	2	415	85	3	8	7	2	0	41	86																		— 3 2	— 19	0	- 0.2	4.5	29
	Chitral *	000	1	8	05	14	96	58	5	488	73	8	8	9	2	0	41	90	000	9	3	27	07	99	00	2	447	72	0	0	9	0	0	45	54	—	—	0	—	0	..
	Kakul *	000	0	6	09	16	98	03	1	461	83	5	3	7	2	0	37	88	000	9	3	34	05	98	01	2	453	75	2	0	9	7	4	76	64	—	—	0.2	—	10.0	..
	Landi Kotal *	000	0	7	34	02	97	03	1	491	83	5	7	0	2	0	37	88	000	9	0	00	00	97	02	9	445	77	0	0	9	0	0	42	62	—	—	0	—	8.2	19
	Parachinar *	010	0	8	13	02	97	20	5	797	65	8	1	9	7	×	47	××	000	0	0	00	00	99	00	0	798	71	0	0	9	0	0	43	××	—	—	0	—	7.7	13
D.I. Khan	Miranshah *	000	0	3	23	02	99	02	0	422	78	2	0	9	3	0	61	95	000	0	0	00	00	99	00	0	482	70	0	0	9	0	0	58	66	—	—	0	—	3.3	13
	Wana *	000	6	6	07	03	98	50	0	397	61	2	8	8	2	0	48	97	000	0	0	00	00	96	00	0	462	70	0	0	9	0	0	43	63	—	—	0	—	—	..
	Fort Sandeman *	000	6	4	05	02	98	03	0	405	95	2	0	9	2	0	27	98	000	0	0	00	00	98	00	0	466	75	0	0	9	0	0	47	67	— 3	— 6	0	— 0.1	2.7	..
Quetta	Hindubagh *	000	0	0	27	09	98	00	0	410	86	0	0	9	0	0	40	90	000	0	0	27	09	98	00	0	455	72	0	0	9	0	0	38	61	—	—	0	—	4.0	..
	Loralai *	000	0	0	31	05	98	00	0	471	93	0	0	9	0	0	29	95	000	0	0	27	01	98	00	0	434	74	0	0	9	0	0	73	60	—	—	0	—	1.8	..
	Harnai *	000	5	0	02	98	02	0	×××	××	5	0	9	0	0	××	××	94	000	0	0	27	01	98	00	0	×××	××	0	0	9	0	0	××	××	—	—	0	—	2.8	14
	Quetta *	000	5	0	27	05	97	00	0	429	99	5	0	9	0	0	48	91	000	0	0	27	07	97	94	0	432	77	0	0	9	0	0	64	76	—	—	0	—	3.9	9
Kalat	Chaman *	000	0	0	27	05	98	00	0	435	93	0	0	9	0	0	82	94	000	0	0	31	02	98	00	0	458	78	0	0	9	0	0	64	67	— 9	— 2	0	— 0.1	2.6	7
	Kalat *	000	0	0	29	07	98	00	0	434	81	0	0	9	0	0	26	82	000	0	0	16	03	98	00	0	474	72	0	0	9	0	0	36	56	— 6	— 1	0	— 0.1	4.7	7
	Nushki *	000	0	0	02	09	97	02	0	497	01	0	0	9	0	0	16	82	000	0	0	16	02	97	02	0	513	79	0	0	9	0	0	42	74	—	—	0	—	1.5	..
Afghanistan	Dalbandin *	000	1	1	31	10	96	03	0	458	03	1	1	7	0	0	38	05	000	9	6	13	02	97	03	1	449	76	6	8	7	0	0	39	73	— 4	— 0	0	—	2.7	6
	Panjgur *	000	1	2	36	02	98	03	2	470	00	0	1	9	0	0	39	01	000	0	0	05	02	98	00	1	459	76	0	0	9	0	0	47	73	— 4	— 1	0	—	2.4	6
	Kabul *	000	0	6	13	05	97	03	0	469	73	6	4	8	0	0	43	82	000	0	0	36	02	99	00	0	509	65	0	0	9	0	0	49	50	—	—	0	—	—	12
	Kandahar *																																								..

†Given in Code.

*These stations report for PPP, a reduction of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 appears as RRR in the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 6th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_sL_sL_s$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	D_sV_s a PP	8 $N_s C h_s h_s$	O T_sT_s T_dT_d	Id$_w$d$_w$ P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Circassia	53 241	671 06	0 22 15	97 05 0	014 86	00 9 00		..	0 01 84	1 20 22
Dara	53 248	652 18	2 18 02	98 02 9	007 86	20 9 40	2 5 220			

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	998 265 282	Misda											
Lahore ..														
Multan ..														
Peshawar ..	00 00	Misda												
Quetta ..	00 00	Misda												

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$	Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18 19 20 21 22 23 24 25 26	27	28	29
Bogra ..					
Chittagong ..					
Dacca ..					
Jiwani ..					
Karachi ..	00 00	Misda			
Lahore ..					
Multan ..					
Peshawar ..	00 00	Misda			
Quetta ..	00 00	Misda			

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	15 11	15 13	14 13	17 06	24 13	29 25	31 22	28 21	28 19	16 10	17 11	14 11	14 05	18 01	..	10 12	09 10	10 07	35 07	31 08	27 17	30 25	29 24	27 24	21 27	23 25
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	32 08	24 05	30 05	31 13	31 13	29 12	30 21	30 26	30 31	24 21	26 23	26 22	28 23	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	20 08	20 17	19 15	20 11	23 08	29 18	34 25	..	..	18 13	18 15	19 16	19 12	18 06	36 13	..	..	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	21 15	21 13	18 09	25 07	29 15	30 19	..	..	..	20 19	22 12	21 08	..	..	..	21 14	22 15	20 15	14 12	..	..	..	..	..	..	..
Dacca ..	18 13	18 13	18 21	16 29	16 19	..	..	..	..	17 19	17 17	..	..	..	..	14 07	15 04	12 03	01 05	32 08	29 20	32 27	33 15	..	..	..
Dalbandin ..	..	..	31 11	29 22	30 19	31 19	28 23	30 26	30 28	..	..	32 03	02 07	36 16	31 21	..	..	26 07	30 07	36 02	26 17	32 19	33 28	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	31 01	27 01	13 01	24 11	..	..	..	..	..	23 04	24 01	03 10	..	..	..	..	24 01	09 02	01 07	..	..	..	..
Fort Sandeman ..	..	..	..	27 21	27 20	26 25	26 27	..	..	..	..	..	10 01	35 05	31 17	..	..	..	21 07	23 06	27 13	28 24	29 22	29 27	28 31	31 31
Jacobabad ..	25 10	25 08	26 11	26 13	26 13	28 17	..	..	..	33 17	32 21	32 17	32 11	32 11	32 11	12 21	10 13	..	..	..	..	..	..	..	..	..
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	01 13	36 15	33 08	25 13	26 21	25 26	25 25	..	..	04 08	07 12	05 09	29 05	27 29	25 33	16 08	14 12	13 13	11 22	15 19	23 12	..	..	..	..	..
Jiwani ..	23 16	20 10	20 07	02 02	06 02	26 04	26 10	..	..	24 25	25 15	26 17	27 13	26 15	23 14	26 05	26 10	25 12	25 16	26 17	25 13	16 07	28 09	33 15	31 24	31 13
Karachi ..	25 21	25 19	26 14	26 09	32 08	28 11	30 19	..	..	29 16	29 19	29 21	30 13	31 09	..	26 15	27 13	34 10	34 07	35 08	32 09	30 12	32 11	36 13	01 17	29 37
Khanpur ..	21 07	32 06	22 09	23 13	25 14	26 18	28 29	..	..	02 14	02 15	03 18	..	..	..	03 23	04 18	06 17	13 27	..	..	..	..	..	..	..
Lahore ..	36 17	01 26	02 23	06 13	..	..	..	..	..	02 15	36 25	35 28	01 14	10 07	16 13	01 15	14 29	15 38	..	..	..	..	..	..	..	..
Multan ..	14 02	17 03	16 03	18 04	20 07	22 13	..	..	..	36 21	01 24	02 32	03 38	..	..	02 11	07 16	09 16	08 11	08 07	31 12	32 13	30 32	30 36	28 34	28 32
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	02 09	02 08	36 07	35 07	33 03	29 13	22 15	34 17	26 27	29 41
Quetta ..	..	..	..	..	27 23	27 18	29 32	28 51	..	..	..	..	..	29 12	29 21	..	..	..	29 07	30 27	30 43	31 45	30 47	29 53	30 45	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	07 06	07 03	13 04	23 06	27 10	29 15	11 15	29 17	31 12	19 05	21 07	20 07	20 03	27 04	30 10	25 07	24 07	24 07	25 06	32 07	31 17	30 21	31 10	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	Misda																	
Peshawar ..																		
Quetta ..																		

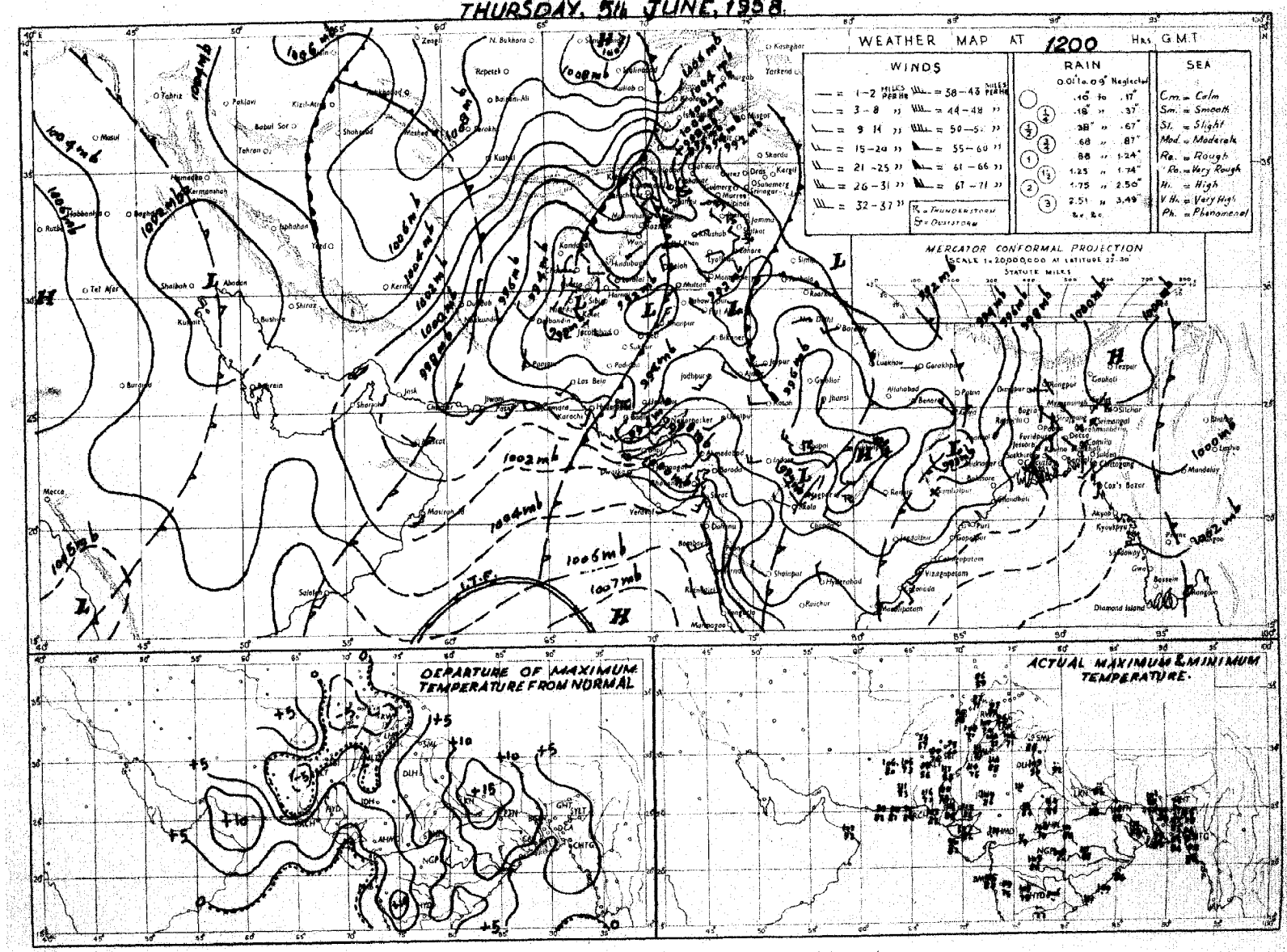
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

THURSDAY, 5th JUNE, 1958.

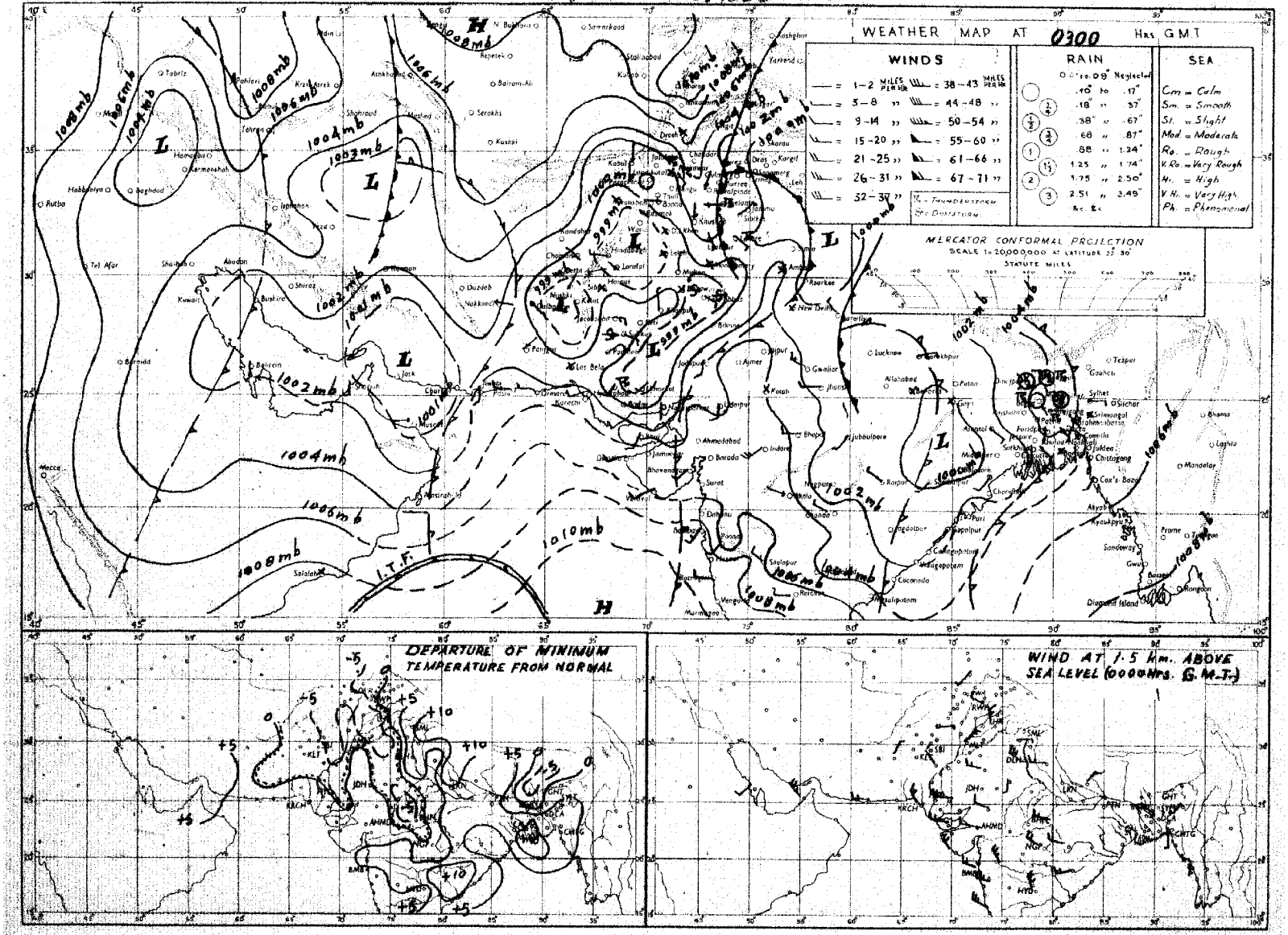


Rainfall amounts indicated in the above chart refer to past 9 hours.

Monthly Subscription

PAKISTAN DAILY WEATHER MAP

FRIDAY, 6th JUNE, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

SATURDAY THE 7th JUNE, 1958.

Summary of observations recorded at 0900 hrs. G.M.T.

Yesterday's western disturbance north of Peshawar division moved away northeastwards after causing scattered thunderstorms/showers over there.

The trough of low over Rajasthan persists and has caused scattered dust/thunderstorms in Bahawalpur, Khairpur and Hyderabad divisions.

A fresh western disturbance is moving across the north of Afghanistan with its associated trough lying over Quetta division and neighbourhood.

The low over Bihar has become diffused and lies as a trough extending across Orissa to north Bay of Bengal. It has caused fairly widespread rain/thundershowers in Dacca division and local in Chittagong and Rajshahi divisions.

Chief amounts of rainfall are:—Narayanganj 2", Maijdee Court and Dinajpur 1¼" each, Srimangal 1¼" (Upto 7,0000 GMT), Dacca ¾", Cox's Bazar ½" (Upto 7,0000 GMT) Drosh ½" and Bogra, Rangpur ¼" each.

Day temperatures were 5·10°F above normal in East Pakistan and Hyderabad division and 3·6°F below normal in Peshawar, D. I. Khan, Lahore, Rawalpindi, Multan and Khairpur divisions.

Forecast valid until the evening of 8th:—Local thunderstorms/showers will occur in East Pakistan and Peshawar division. Scattered dust/thunderstorms are likely elsewhere over West Pakistan outside north Kalat division and the Federal Capital Area.

Karachi-11.
The 7th June, 1958.

OBSERVATIONS

K. U. SIDDIQI.
for Director, Meteorological Service.

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

DIVISIONS	STATIONS	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.
		RRR	Ws	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TxTx
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong	Cox's Bazar	000	2	6	08	09	96	03	9	020	87	4	9	6	1	0	74	95
	Chittagong	000	0	4	18	02	97	01	1	008	87	2	0	9	2	2	74	96
	Maijdee Court	125	0	5	7	00	00	98	01	1	010	84	5	7	0	1	77	94
	Comilla	000	0	0	5	00	00	98	03	1	015	81	5	4	5	0	73	95
	Brahmanbaria	000	0	0	4	18	02	97	08	1	007	83	2	0	9	0	76	93
	Sylhet	000	0	8	7	00	00	96	02	2	010	86	1	2	6	0	76	91
	Srimangal	155	7	4	00	00	97	06	6	015	84	3	5	7	0	0	77	93
Dacca	Mymensingh	010	8	0	13	02	98	00	9	006	89	0	0	9	0	0	77	91
	Narayanganj	190	8	4	00	00	95	01	9	005	87	0	0	9	2	0	77	93
	Dacca (Tezgaon)	070	8	7	13	02	97	02	9	997	88	7	4	9	0	1	77	93
	Faridpur	000	8	5	16	02	96	01	2	996	92	5	4	8	0	0	81	94
	Barisal	000	0	0	00	00	96	02	2	001	90	0	0	9	0	0	80	96
Rajshahi	Khulna	000	0	0	13	03	97	00	0	002	92	0	0	9	0	0	82	95
	Satkhira	000	0	0	13	03	99	00	0	998	94	0	0	9	0	0	80	99
	Jessore	000	0	0	13	03	97	01	1	995	94	2	8	6	0	0	80	98
	Sirajganj	000	0	0	18	01	98	00	0	989	92	0	0	9	0	0	78	95
	Bogra	014	9	0	18	02	96	02	1	996	90	0	0	9	0	0	77	96
	Dinajpur	000	2	5	00	00	96	01	0	991	88	5	0	9	2	0	78	94
	Rangpur	050	0	3	36	02	96	03	0	XXX	89	3	5	6	0	0	90	90
Kashmir	Jammu																	
Lahore	Lahore (Jail Rd.)	000	0	0	05	03	99	05	0	985	01	0	0	9	0	0	60	04
	Sialkot	000	0	0	31	03	97	00	0	030	99	0	0	9	0	0	49	02
Rawalpindi	Jhelum	000	8	1	13	03	97	01	1	993	99	1	0	9	3	0	48	01
	Rawalpindi	000	8	1	13	03	98	02	1	918	95	1	0	9	3	0	55	96
	Khushab	000	0	5	11	03	96	05	0	983	00	0	0	9	0	5	73	04
Multan	Lyallpur	000	0	0	07	02	96	00	0	981	02	0	0	9	0	0	56	03
	Montgomary	000	9	0	07	00	96	00	0	968	05	0	0	9	0	0	63	06
	Multan	000	9	0	36	03	95	05	0	977	06	0	0	9	0	0	51	07
Bahawalpur	Leiah	000	0	2	16	04	98	04	0	XXX	02	0	0	9	0	0	XX	15
	Khanpur	000	0	0	00	00	94	04	0	976	09	0	0	9	0	0	61	10
	Bahawalpur	000	0	0	00	00	96	00	0	963	06	0	0	9	0	0	68	09
	Fort Abbas	000	0	0	31	05	97	00	0	957	09	0	0	9	0	0	61	13
Peshawar	Chakdara	000	0	2	XX	XX	98	03	1	970	90	3	2	7	0	0	44	98
	Peshawar	000	5	5	05	07	98	03	1	969	98	1	3	7	3	1	47	99
	Haripur	000	5	4	05	02	96	03	1	977	96	4	2	6	0	0	52	97
	Campbellpur	000	0	7	27	03	96	03	1	981	02	7	5	6	0	0	87	02
D.I. Khan	Bannu	000	0	0	31	02	99	00	0	970	98	0	0	9	0	0	68	99
	D. I. Khan	000	0	0	00	00	98	00	0	001	94	0	0	9	0	0	59	04
Quetta	Sibi	000	3	4	23	05	98	03	1	965	14	0	0	9	0	4	80	15
Kalat	Mekkundi	000	0	0	25	02	98	02	0	949	08	0	0	9	0	0	41	09
	Turbat	000	0	0	27	02	98	00	0	995	18	0	0	9	0	0	82	23
	Jiwani	000	0	0	23	14	97	02	0	004	94	0	0	9	0	0	75	98
	Pasni	000	0	0	23	17	97	07	0	017	92	0	0	9	0	0	84	97
	Ormara	000	0	0	27	09	98	00	0	998	95	0	0	9	0	0	73	96
	Las Bela																	
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	0	20	09	96	05	0	038	91	0	0	9	0	0	86	97
	Karachi (Air port)	000	0	0	23	02	97	00	0	010	07	0	0	9	0	0	67	11
	Badin	000	0	0	23	05	98	00	0	979	06	0	0	9	0	0	75	08
	Nagarparker	000	0	0	23	05	98	00	0	999	09	0	0	9	0	0	75	15
	Umarkot	000	0	0	31	03	97	00	0	985	05	5	3	6	7	X	66	17
	Hyderabad	000	1	8	23	05	97	95	9	985	05	5	3	6	7	0	66	17
Khairpur	Pad-i-dan	000	0	2	00	00	97	03	0	980	14	2	0	9	3	0	46	15
	Nawabshah	000	0	0	34	05	95	06	0	987	15	0	0	9	0	0	68	17
	Sukkur	000	6	4	23	03	96	03	9	972	08	0	0	9	0	0	67	10
	Kashmore	000	0	0	18	07	95	05	9	983	09	0	0	9	0	0	61	10
	Jacobabad	000	0	0	18	07	96	00	4	973	11	0	0	9	0	1	69	12
Bhagnadi Afghanistan	Veraval																	
	Jalalabad																	
Arabia	Muscat	000	0	0	31	02	99	00	0	003	99	0	0	9	0	0	66	08
	Kuwait																	
	HILL STATIONS																	
Kashmir	Srinagar *																	
	Gulmarg **																	
	Sonamarg **																	
	Drus																	
	Leh **																	
	Skardu																	
	Misgar **																	
	Ahlmad																	
	Gilgit																	
Re-mainder Peshawar div.	Murree *	035	9	6	09	02	97	02	1	455	70	4	3	7	8	0	46	73
	Drosh *	055	5	6	23	05	96	00	9	475	67	6	5	9	0	0	51	79
	Chenat *	000	5	2	18	05	99	01	0	451	67	0	0	9	0	0	59	88
	Kakul *	000	8	5	34	05	17	95	22	456	78	5	4	8	6	0	53	87
	Landi Kotal *	000	0	0	34	03	97	03	0	487	88	2	4	6	0	0	60	90
	Parachinar *	000	0	6	18	02	99	00	0	797	79	0	0	9	0	0	45	XX
D.I. Khan	Miranshah *	000	0	0	05	02	94	00	0	484	90	4	0	9	4	0	54	91
	Wana *	000	0	0	11	03	98	10	2	428	82	0	0	8	4	0	22	97
Quetta	Fort Sandeman *	000	2	4	23	03	98	03	1	458	96	3	0	9	2	0	39	89
	Hindubagh	000	0	0	27	13	98	00	0	443	87	0	0	9	0	0	39	94
	Loralai *	000	0	0	29	03	98	02	1	433	92	0	0	9	2	0	91	94
	Harnai *	000	0	6	27	02	96	00	0	XXX	XX	0	0	9	0	0	XX	XX
	Quetta *	000	0	6	34	03	97	03	0	428	84	6	2	8	0	0	72	89
Kalat	Chuman *	000	0	0	31	07	96	00	0	451	79	0	0	9	0	0	29	84
	Kalat *	000	0	0	31	02	98	00	0	451	79	0	0	9	0	0	29	84
	Nushki *	000	0	0	36	00	97	02	0	511	01	0	0	9	0	0	21	06
	Dalbandin *	000	8	5	23	05	96	03	1	452	03	4	8	7	4	0	21	06
Afghanistan	Panjgur *																	
	Kabul *	000	0	3	14	06	99	00	0	599	79	3	2	7	0	0	45	82
	Kandahar *																	

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

DIVISIONS	STATIONS	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.
		RRR	Ws	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TnTn
1	2	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
Chittagong	Cox's Bazar	000	0	6	09	02	97	02	2	048	89	2	2	8	2	2	79	81
	Chittagong	000	0	6	09	02	97	01	1	042	89	0	0	9	1	0	80	74
	Maijdee Court	000	0	5	09	02	96	00	0	044	89	0	0	9	0	0	78	78
	Comilla	000	0	0	00	00	97	01	0	044	90	2	5	5	0	0	80	92
	Brahmanbaria	000	0	2	13	02	97	01	1	044	90	2	5	5	0	0	79	78
	Sylhet	000	0	7	09	02	97	01	2	045	86	0	0	9	0	7	78	78
	Srimangal																	
Dacca	Mymensingh	010	0	6	13	02	98	02	2	047	87	6	0	8	8	0	80	74
	Narayanganj	190	0	8	16	03	95	03	9	047	89	1	5	4	7	X	81	76
	Dacca (Tezgaon)	070	0	6	13	03	97	02	2	040	87	2	5	5	7	X	82	77
	Faridpur	000	0	8	11	02	96	03	0	031	85	7	5	7	1	0	82	79
	Barisal	000	0	8	00	00	96	03	9	041	82	8	7	5	X	X	79	81
Rajshahi	Khulna	000	0	8	00	00	97	01	5	041	98	7	4	7	0	0	82	83
	Satkhira	000	0	8	16	05	96	03	2	034	93	X	X	X	X	X	79	80
	Jessore	000	0	8	00	00	98	06	0	031	86	6	0	9	1	0	81	77
	Sirajganj	000	0	8	11	02	96	01	9	042	83	1	0	9	3	0	76	73
	Bogra	014	0	8	13	02	96	01	9	042	83	1	0	9	3	0	76	73
	Dinajpur	000	0	8	09	02	96	00	0	036	76	0	0	9	0	0	67	70
	Rangpur	050	0	8	05	02	96	91	7	XXX	84	1	5	6	0	0	75	74
Kashmir	Jammu																	
Lahore	Lahore (Jail Rd.)	000	0	0	00	00	97	05	0	023	87	0	0	9	0	0	58	74
	Sialkot	000	0	0	00	00	97	00	0	021	89	0	0	9	0	0	56	81
Rawalpindi	Jhelum	000	0	0	00	00	97	02	0	024	90	0	0	9	0	0	50	76
	Rawalpindi	000	0	0	00	00	99	00	0	052	86	0	0	9	0	0	53	73
	Khushab	000	0	0	21	02	96	05	4	034	85	0	0	9	0	0	66	74
Multan	Lyallpur	000	0	0	00	00	96	00	0	028	93	0	0	9	0	0	65	75
	Montgomary	000	0	0	00	00	96	00	0	027	85	0	0	9	0	0	63	77
	Multan	000	0	0	00	00	96	05	0	023	87	0	0	9	0	0	57	85
Bahawalpur	Leiah	000	0	0	05	02	94	07	0	010	89	0	0	9	0	0	66	75
	Khanpur	000	0	0	00	00	96	07	3	017	86	0	0	9	0	0	66	81
	Bahawalpur	000	0	0	00	00	96	00	0	008	86	0	0	9	0	0	62	80
	Fort Abbas	000	0	0	00	00	97	01	2	058	92	4	2	6	0	0	62	80
Peshawar	Chakdara	000	0	0	XX	XX	98	00	0	034	78	0	0	9	0	0	48	66
	Peshawar	000	0	0	05	03	96	05	0	037	87	0	0	9	0	0	57	71
	Haripur	000	0	0	18	02	97	00	0	025	84	0	0	9	0	0	64	70
	Campbellpur	000	0	0	05	03	98	05	0	038	86	0	0	9	0	0	62	73
D.I. Khan	Bannu	000	0	0	00	00	99	00	0	022	83	0	0	9	0	0	71	74
	D. I. Khan	000	0	0	00	00	98	00	0	014	87	0	0	9	0	0	65	79
Quetta	Sibi	000	0	0	00	00	98	03	1	002	87	0	0	9	2	0	61	93
Kalat	Mekkundi	000	0	0	07	02	99	02	0	001	92	0	0	9	0	0	49	85
	Turbat	000	0	0	09	02	98	00	0	012	92	0	0	9	0	0	71	XX
	Jiwani	000	0	0	13	03	96	01	0	028	85	2	6	5	0	0	81	81
	Pasni	000	0	0	13	03	96	41	0	060	83	5	5	7	0	0	82	80
	Ormara	000	0	0	13	03	98	01	1	037	87	4	4	7	0	0	79	81
	Las Bela																	
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	4	25	07	96	01	2	040	87	4	5	5	0	0	81	83
	Karachi (Air port)																	
	Badin	000	0	0	27	03	98	00	0	033	87	0	0	9	0	0	75	83
	Nagarparker	000	0	0	23	14	97	00	0	009	86	0	0	9	0	0	77	81
	Umarkot	009	9	2	23	03	97	03	9	018	87	0	0	9	0	1	76	82
	Hyderabad																	
Khairpur	Pad-i-dan	000	0	0	18	07	97	02	0	990	92	0	0	9	0	0	68	82
	Nawabshah	000	9	1	18	05	96	03	0	008	91	0	0	9	0	0	64	83
	Sukkur	000	9	2	00	00	96	32	1	998	90	0	0	9	0	4	68	86
	Kashmore	000	9	0	05	09	93	05	4	924	93	0	0	9	0	0	58	86
	Jacobabad	000	0	2	00	00	95	05	1	009	96	0	0	9	0	1	67	86
Bhagnadi Afghanistan	Veraval																	
	Jalalabad																	
Arabia	Muscat	000	0	0	23	02	99	00	0	011	00	0	0	9	0	0	51	92
	Kuwait																	
	HILL STATIONS																	
Kashmir	Srinagar *																	
	Gulmarg **																	
	Sonamarg **																	
	Drus																	
	Leh **																	
	Skardu																	
	Misgar **																	
	Ahlmad																	
	Gilgit																	
Re-mainder Peshawar div.	Murree *	000	0	8	00	00	98	01	2	070	40	0	0	9	0	1	29	35
	Drosh *	000	2	0	05	03	98	00	6	463	66	0	0	9	0	0	42	53
	Chenat *	056	9	0	00	00	98	02	5	490	69	0	0	9	0	0	48	58
	Kakul *	000	0	0	36	01	99	00	0	458	75	0	0	9	0	0	47	57
	Landi Kotal *	011	9	1	31	05	99	01	0	470	70	1	1	8	0	0	51	60
	Parachinar *	000	9	0	00	00	99	00	0	491	83	0	0	9	0	0	45	65
D.I. Khan	Miranshah *	000	0	0	00	00	97	00	0	797	63	0	0	9	0	0	39	XX
	Wana *	000	9	0	00	00	99	00	0	507	82	0	0	9	0	0	56	70
Quetta	Fort Sandeman *	000	0	2	27	02	98	01	0	456	75	0	0	9	0	2	41	66
	Hindubagh	000	0	0	27	02	98	02	1	448	70	0	0	9	3	0	69	59
	Loralai *	000	0	0	27	01	98	00	0	466	75	0	0	9	0	0	49	64
	Harnai *	000	0	0	25	01	94	01	0	443	76	8	0	9	2	0	57	75
	Quetta *	000	0	0	13	03	97	07	3	473	84	0	0	9	0	0	77	73
Kalat	Chuman *	000	0	0	34	09	97	03	8	480	65	3	0	9	2	2	43	62
	Kalat *	000	0	0	02	02	97	02	0	519	86	0	0	9	0	0	36	77
	Nushki *	000	9	3	07	16	94	07	1	467	86	3	0	9	3	0	43	79
	Dalbandin *																	
Afghanistan	Panjgur *																	
	Kabul *																	
	Kandahar *																	

Departure from Normal of

DIVISIONS	STATIONS	Maximum Temperature	Minimum Temperature
		TxTx	TnTn
1	2	37	38
Chittagong	Cox's Bazar	+ 8	
	Chittagong	+ 8	+ 4
	Maijdee Court	+ 6	+ 4
	Comilla	—	+ 2
	Brahmanbaria	—	—
	Sylhet	—	—
	Srimangal	+ 2	
Dacca	Mymensingh	+ 2	- 4
	Narayanganj	+ 4	- 2
	Dacca (Tezgaon)	—	—
	Faridpur	+ 4	+ 2
	Barisal	+ 6	+ 3
Rajshahi	Khulna	+ 5	+ 6
	Satkhira	+ 8	+ 3
	Jessore	+ 7	—
	Sirajganj	+ 6	- 3
	Bogra	+ 6	+ 4
	Dinajpur	+ 4	- 6
	Rangpur	+ 2	- 1
Kashmir	Jammu		
Lahore	Lahore (Jail Rd.)	- 3	- 4
	Sialkot	- 5	0
Rawalpindi	Jhelum	—	—
	Rawalpindi	- 4	- 7
	Khushab	—	—
Multan	Lyallpur	- 4	- 6
	Montgomary	- 5	- 10
	Multan	+ 2	0
Bahawalpur	Leiah	+ 1	- 8
	Khanpur	0	- 2
	Bahawalpur	—	—
	Fort Abbas	—	—
Peshawar	Chakdara	—	—
	Peshawar	- 4	- 5
	Haripur	—	—
	Campbellpur	—	- 0.1
D.I. Khan	Bannu	—	—
	D. I. Khan	- 4	- 1
Quetta	Sibi	—	—
Kalat	Mekkundi	—	—
	Turbat	—	—
	Jiwani	—	—
	Pasni	+ 1	—
	Ormara	—	—
	Las Bela		
Karachi Federal Area & Hyderabad	Karachi (Manora)	—	—
	Karachi (Air port)	+ 9	
	Badin	—	—
	Nagarparker	—	—
	Umarkot	—	—
	Hyderabad	+ 1	—
Khairpur	Pad-i-dan	—	—
	Nawabshah	—	—
	Sukkur	—	—
	Kashmore	—	—
	Jacobabad	+ 2	0
Bhagnadi Afghanistan	Veraval		
	Jalalabad		
Arabia	Muscat	+ 8	+ 5
	Kuwait		
	HILL STATIONS		
Kashmir	Srinagar *		
	Gulmarg **		
	Sonamarg **		
	Drus		
	Leh **		
	Skardu		
	Misgar **		
	Ahlmad		
	Gilgit		
Re-mainder Peshawar div.	Murree *	—	—
	Drosh *	- 6	- 7
	Chenat *	- 11	- 9
	Kakul *	- 6	- 16
	Landi Kotal *	—	—
	Parachinar *	—	—
D.I. Khan	Miranshah *	—	—
	Wana *	—	- 0.1
Quetta	Fort Sandeman *	- 4	- 7
	Hindubagh	—	—
	Loralai *	—	—
	Harnai *	—	—
	Quetta *	- 1	+ 4
Kalat	Chuman *	- 5	+ 5
	Kalat *	—	—
	Nushki *	- 2	+ 4
	Dalbandin *		
Afghanistan	Panjgur *		
	Kabul *	—	—
	Kandahar *		

Rainfall

DIVISIONS	STATIONS	Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		Maximum Temperature	Minimum Temperature		
1	2	39	40	41	42
Chittagong	Cox's Bazar	0	- 4.9	17.3	149
	Chittagong	1.3	- 2.3	15.5	108
	Maijdee Court	0	- 3.7	23.7	115
	Comilla	0	- 2.9	15.7	94
	Brahmanbaria	0			78
	Sylhet	0.9	—	44.2	
	Srimangal				98
Dacca	Mymensingh	0.3	- 3.6	18.4	91
	Narayanganj	1.9	- 1.0	16.4	74
	Dacca (Tezgaon)	0.8	—	16.4	
	Faridpur	1.1	- 1.4	18.6	77
	Barisal	0.9	- 1.7	19.7	81
Rajshahi	Khulna	0.1	- 1.7	13.1	68
	Satkhira	0	- 1.9	10.2	65
	Jessore	0	- 2.2	11.4	65
	Sirajganj	0.1	- 2.6	9.2	64
	Bogra	0.

PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 7th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_oL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s s PP	8 N_s $C_hh_sh_s$	O T_sT_s T_dT_d	Id$_w$d$_w$ P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Caltex Rotherdam	63 181	572 18	1 21 14	98 02 0	055 82	11 5 00	..	..	0 01 79	1 xxxx

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	250 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	000 268 255	Misda											
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	829 288 075		..	..	..	127 098 042	376 528 999	796 625 999	480 720 999	953 845	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	Misda											
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	817 192 092	860 188 072	692 040 040	626 000 999	..	..	..	..	..	625 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	14 08	15 10	15 09	18 06	26 13	27 14	31 23	31 22	29 21	10 16	10 09	11 07	28 04	28 11	24 11	13 06	16 10	17 13	..	..	..	..	..	..	..	..
Chaklala ..	..	15 05	15 05	16 08	19 10	..	..	..	..	..	05 08	05 04	27 03	28 09	29 13	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	27 04	27 06	31 08	32 13	34 16	34 26	31 27	29 22	29 23	24 21	25 19	24 17	25 17	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	17 10	18 13	20 13	32 06	35 10	..	..	..	..	12 10	11 03	19 04	20 06	11 04	28 11	23 07	23 07	23 07	25 04	26 02	04 03	36 10	15 04	13 06	14 09	20 12
Cox's Bazar ..	22 12	22 13	23 06	34 12	35 17	..	..	..	..	..	..	..	..	..	..	25 08	26 12	25 12	31 03	..	..	..	..	..	..	..
Dacca ..	17 14	17 12	15 08	27 03	25 07	32 14	..	..	..	14 08	16 09	16 11	15 13	18 08	23 13	14 08	15 06	16 03	21 07	23 07	34 06	..	..	..	..	..
Dalbandin ..	..	..	25 15	25 17	25 22	29 15	31 16	..	..	..	..	26 10	25 15	21 14	21 20	..	..	08 22	..	..	..	..	..	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	22 04	06 01	35 04	..	..	..	..	..	..	03 02	06 01	02 04	..	..	..	..	03 10	01 12	03 10	01 07	25 07	35 24	34 23
Fort Sandeman ..	..	..	..	28 11	26 07	27 11	..	..	..	..	..	..	06 03	06 03	29 12	..	..	..	29 02	28 02	28 08	29 09	33 17	29 18	29 28	29 35
Jacobabad ..	14 08	16 10	17 13	18 10	20 13	29 19	30 31	30 34	30 35	04 12	30 13	29 13	29 10	29 06	30 12	08 12	05 13	03 15	35 25	35 25	..	..	..	..	..	..
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	12 05	12 08	12 08	22 09	15 08	21 08	..	..	..	34 06	03 06	02 05	29 06	29 13	32 11	16 03	16 03	18 03	32 06	32 06	31 09	28 21	29 28	29 28	..	..
Jiwani ..	22 14	22 10	23 11	22 21	21 10	17 10	20 15	..	..	13 11	..	..	..	..	..	13 07	27 03	23 09	26 10	31 11	29 07	27 10	27 21	30 24	29 30	29 46
Karachi ..	26 21	26 18	24 12	25 04	26 03	27 10	31 12	33 13	28 13	28 20	28 20	29 25	30 21	..	..	26 21	29 19	27 18	27 17	28 17	26 17	17 06	14 04	21 09	30 30	30 48
Khanpur ..	26 04	27 04	23 04	23 08	25 07	31 11	33 27	..	..	12 25	12 33	..	..	..	..	03 07	12 05	09 06	..	..	..	..	..	..	..	..
Lahore ..	06 64	09 04	09 04	07 08	06 04	24 04	29 17	28 21	28 20	03 05	36 07	33 06	32 03	32 05	32 06	06 02	06 03	05 03	34 05	36 04	33 10	30 19	..	..	..	..
Multan ..	30 04	01 05	06 03	10 03	14 03	29 07	30 27	30 39	30 37	36 12	01 14	02 15	..	..	..	26 02	24 01	..	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	01 04	05 05	09 03	23 03	25 03	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	30 39	30 30	30 22	..	..	..	..	..	..	28 10	28 26	..	..	..	..	28 16	25 13	33 20	33 36	..	..	..
Quetta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	12 05	14 05	19 03	15 03	31 12	32 21	..	..	..	11 12	14 05	36 03	32 06	33 03	27 11	14 02	18 03	16 03	13 06	30 03	28 12	28 17	25 13	22 15	..	..
Varsval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	Misda																	
Peshawar ..																		
Quetta ..																		

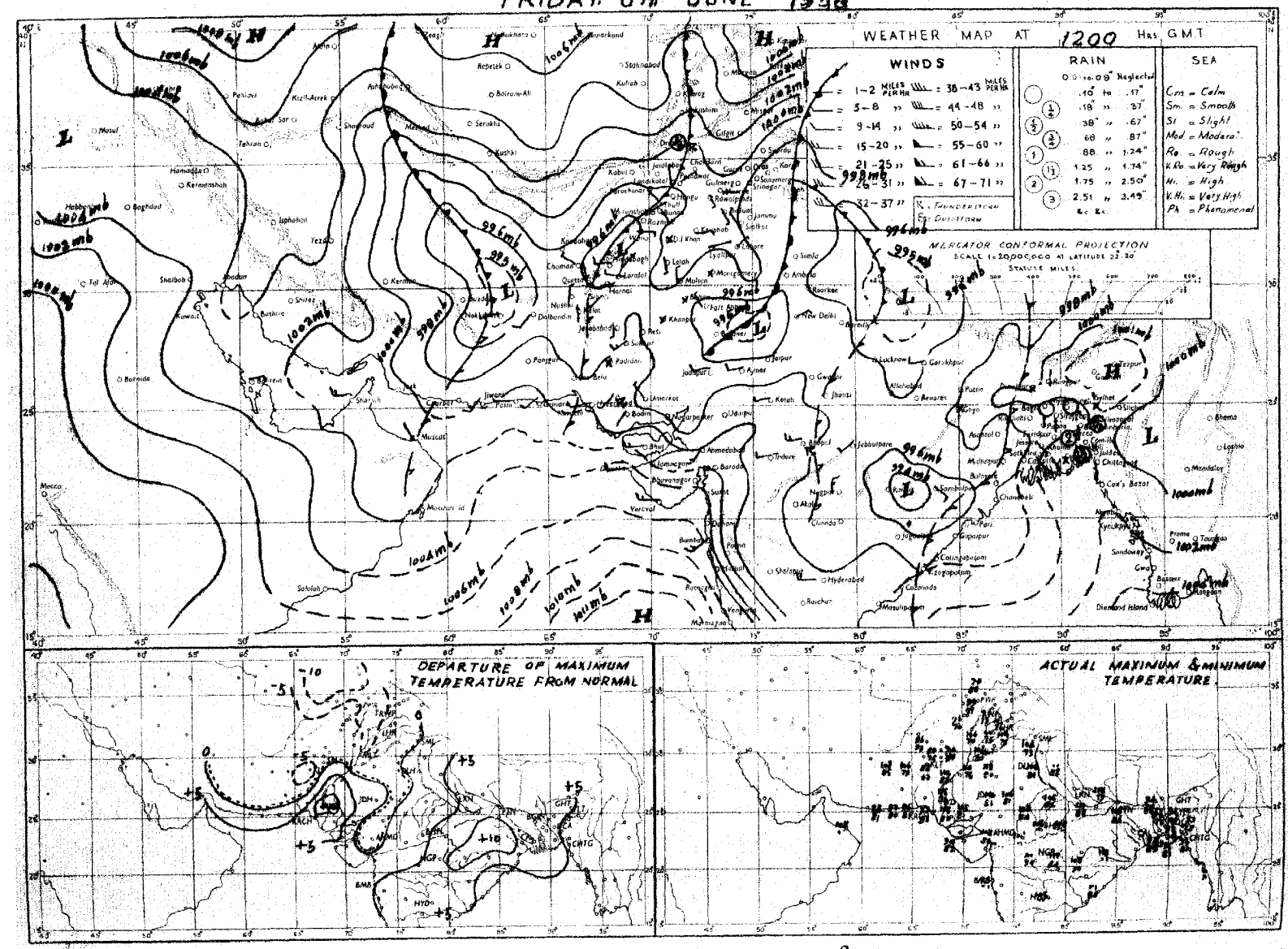
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

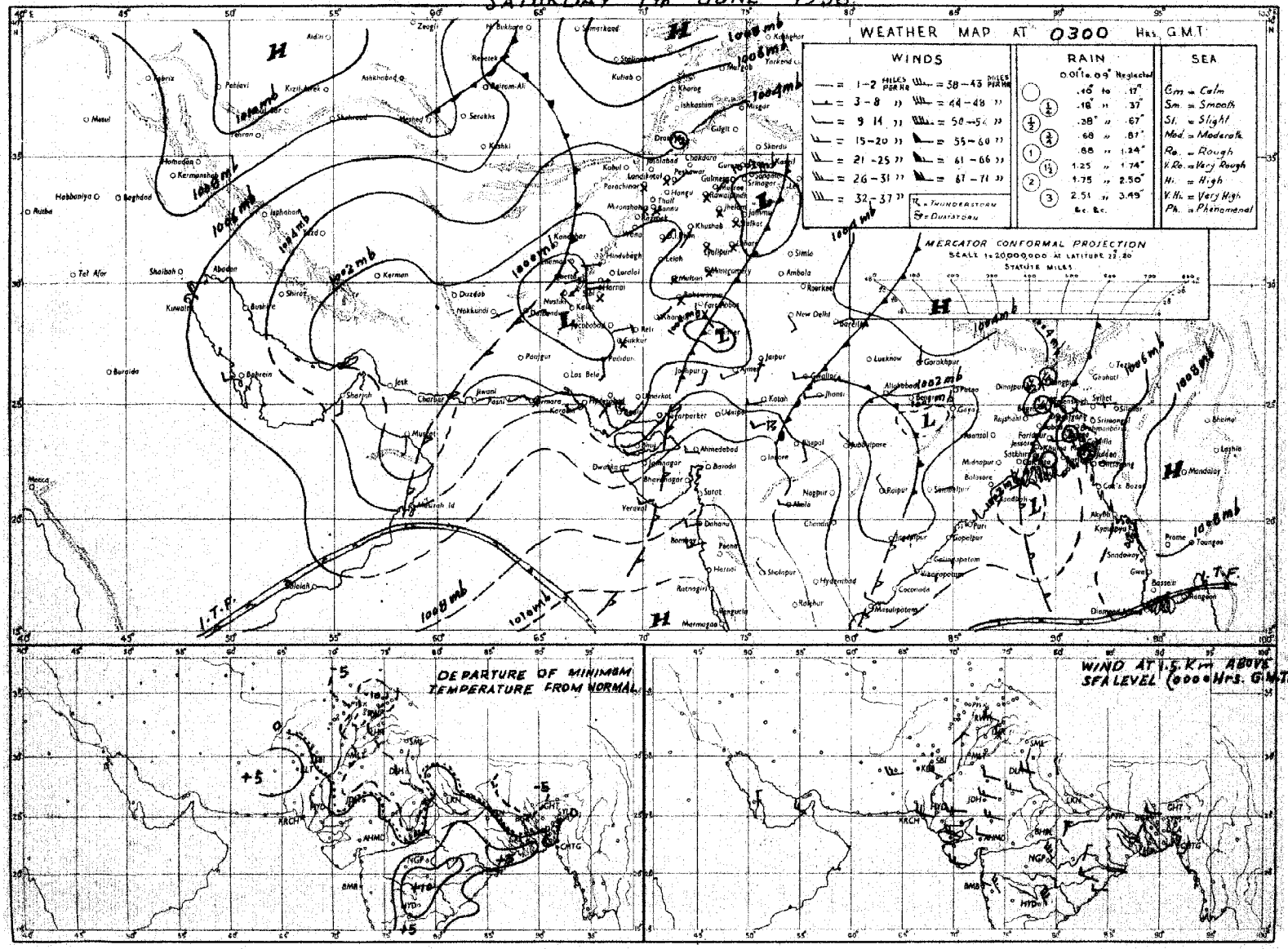
FRIDAY, 6th JUNE 1958



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

PAKISTAN DAILY WEATHER MAP

SATURDAY 7th JUNE 1958



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

SUNDAY THE 8th JUNE, 1958.

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

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

Yesterday's western disturbance over north of Afghanistan has moved slightly eastwards. Its associated trough lies over D. I. Khan division and adjoining areas. The system has caused scattered thunderstorm/showers in D. I. Khan, Quetta, north Kalat and Khairpur divisions.

The trough of low over Rajasthan has become less marked.

Trough of low over Orissa and adjoining areas persists.

Thunderstorm/showers have been local in East Pakistan.

Chief amounts of rainfall are:—Chittagong and Khulna 1" each and Narayanganj 1".

Day temperatures were 4-6°F above normal in East Pakistan and Hyderabad division and were 2-5°F below normal in Kalat, Quetta, D. I. Khan, Peshawar, Rawalpindi and Multan divisions.

Forecast valid until the evening of 9th:—Local thunderstorms/showers will occur in East Pakistan and scattered in Peshawar and Rawalpindi divisions and Kashmir. Scattered dust/thunderstorms may also occur in Lahore, Multan, D. I. Khan, Bahawalpur, Khairpur and Hyderabad divisions.

Karachi-11.
The 8th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wx	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wx	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	8	16	02	96	02	2	028	88	3	9	6	4	×	81	94	013	9	5	16	07	96	03	9	049	86	3	9	6	1	2	76	77	+ 7	+ 1	0	- 6.7	9.0	149
	Chittagong	000	0	4	20	05	97	02	1	009	88	1	7	2	1		80	95	056	9	6	16	05	97	02	9	042	85	4	4	7	2	0	75	77	+ 7	0	0.6	- 3.9	17.9	108
	Maijdee Court	000	0	7	00	00	98	01	2	015	88	1	7	2	1		81	93	010	9	5	13	02	97	03	0	046	87	5	0	9	2	0	80	78	+ 5	0	1.3	- 2.8	15.7	115
	Comilla	000	0	3	00	00	96	03	0	018	85	2	2	5	1		81	95	000	0	0	00	00	96	00	0	045	87	5	0	9	0	0	80	81	+ 6	+ 5	0	- 4.3	23.7	94
	Brahmanbaria	000	0	5	00	00	97	01	1	011	88	2	5	5	4		80	96	000	0	5	13	02	97	03	1	044	86	5	5	0	4	0	79	81	—	—	0	- 3.2	15.7	78
	Sylhet	000	0	5	00	00	96	03	2	002	90	3	4	7	0	1	77	94	005	1	5	00	00	96	29	9	046	84	2	4	0	9	3	4	77	77	—	—	1.0	—	44.3	..
	Srimangal	000	0	6	23	02	97	02	1	006	87	5	4	7	0	1	78	97	000	0	4	18	02	97	02	0	042	89	4	4	7	0	0	79	79	+ 6	+ 4	0.4	- 4.2	27.1	98
Dacca	Mymensingh	000	0	8	13	02	98	02	2	004	92	8	7	5	×	×	81	94	000	0	4	27	02	98	02	2	042	87	4	2	5	0	0	81	81	+ 6	+ 3	0.3	- 4.3	18.4	91
	Narayanganj	024	9	8	00	00	95	03	6	009	90	2	5	4	1	8	81	93	224	9	7	16	02	95	03	9	046	86	0	0	9	0	8	76	80	+ 4	+ 2	2.1	- 1.0	16.7	74
	Dacca (Tejgaon)	000	9	7	18	02	97	02	2	003	89	2	9	6	8	1	76	94	000	9	5	20	05	97	01	2	036	88	2	0	9	3	1	75	81	—	—	0.8	—	15.4	..
	Faridpur	008	9	6	00	00	96	95	0	993	88	6	6	8	0	1	73	93	008	9	8	16	02	96	03	0	035	88	8	5	7	×	×	82	77	+ 3	0	1.2	- 1.8	18.6	71
	Barisal	000	9	6	00	00	96	02	2	999	90	4	4	0	7	6	2	79	000	6	4	18	01	95	01	2	039	87	6	0	0	6	8	0	79	80	+ 3	+ 2	0.9	- 2.1	19.7	81
Rajshahi	Khulna	045	0	8	00	00	96	53	2	030	87	8	5	6	×	×	76	96	058	9	8	00	00	97	01	5	038	89	8	5	7	×	×	81	75	+ 6	+ 2	0.7	- 1.5	13.7	68
	Sakhira	000	0	8	00	00	97	03	2	008	93	3	6	7	0	0	77	00	000	0	6	23	01	97	03	2	051	89	8	6	×	×	×	××	××	+ 9	×	0	- 2.2	10.3	65
	Jessore	000	0	8	00	00	97	01	3	006	96	3	4	6	6	×	75	95	000	0	8	23	05	96	03	2	032	89	8	7	5	×	×	82	82	—	—	0	- 2.6	11.4	65
	Sirajganj	000	0	8	00	00	98	00	9	998	××	8	6	6	6	×	77	95	000	0	1	28	03	98	00	0	025	89	1	6	0	0	0	82	80	+ 7	+ 3	0.1	- 2.6	9.2	64
	Bogra	000	0	7	00	00	96	02	9	033	89	0	0	9	×	×	77	95	000	0	3	23	02	96	02	1	033	90	2	5	6	2	0	80	××	+ 5	×	0.4	+ 3.2	8.3	69
	Dinajpur	000	0	0	00	00	96	00	00	002	93	0	0	9	0	0	79	96	000	0	3	36	02	96	03	0	034	89	0	0	9	0	0	78	82	+ 6	+ 6	2.9	+ 0.1	8.8	72
	Rangpur	000	0	1	13	02	96	01	1	×××	92	1	5	6	0	0	80	94	000	0	3	36	02	96	03	0	×××	86	3	5	6	0	0	77	81	+ 6	+ 6	1.9	- 2.1	9.4	84
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.)	000	0	3	31	02	96	03	0	988	06	0	0	9	0	4	59	07	000	0	2	00	00	96	01	0	022	99	1	0	9	3	2	58	78	0	0	0	- 0.1	0.9	19
	Shalimar	000	0	2	24	23	97	03	1	982	06	2	2	6	0	0	46	07	000	0	0	00	00	97	02	0	012	95	0	0	9	0	0	52	79	0	- 2	0	- 0.1	1.3	32
Rawalpindi	Jhelum	000	0	8	23	03	96	05	1	985	01	6	3	7	2	×	50	05	000	0	0	00	00	97	02	0	012	92	0	0	9	0	0	48	79	—	—	0	—	2.3	..
	Rawalpindi	000	0	8	31	02	97	03	2	992	97	8	3	6	2	0	50	01	000	0	4	00	00	99	02	1	032	94	0	0	9	0	0	51	75	—	—	0	- 0.3	4.8	84
	Khushab	000	0	4	00	00	96	05	4	991	05	4	3	6	0	×	75	06	000	0	4	00	00	96	05	1	020	87	4	2	6	0	0	69	79	—	—	0	- 0.1	0.9	15
Multan	Lyallpur	000	0	2	05	02	96	00	0	993	02	0	0	9	0	1	51	04	000	0	6	00	00	96	03	2	018	93	6	6	8	0	0	63	80	—	—	0	- 0.1	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	980	05	0	0	9	0	0	53	06	000	0	6	00	00	96	05	3	023	88	6	6	8	0	0	75	82	+ 5	+ 3	0	0	0	10
	Multan	000	0	0	00	00	96	05	0	981	09	0	0	9	0	0	48	09	000	0	5	03	96	05	3	019	90	0	0	9	0	0	57	85	+ 2	+ 2	0	0	0	7
Bahawalpur	Leiah	000	0	9	12	03	94	08	2	×××	07	0	0	9	0	1	××	14	000	0	7	36	05	98	01	2	×××	××	2	0	4	5	3	4	××	71	—	—	0	—	0.7	8
	Khanpur	000	0	0	00	00	94	07	0	964	01	7	0	9	0	0	72	09	000	0	0	00	00	96	08	3	017	85	0	0	9	0	0	68	80	—	—	0	—	0	6
	Bahawalpur	000	0	0	00	00	96	00	0	969	05	0	0	9	0	0	63	13	000	0	0	00	00	96	00	0	012	91	0	0	9	0	0	69	85	—	—	0	—	0	9
	Fort Abbas	000	0	4	02	03	97	03	2	972	07	4	2	6	0	0	63	13	000	0	0	23	04	97	03	0	012	91	0	0	9	0	0	67	85	—	—	0	—	0.1	9
Peshawar	Chakdara	000	0	1	××	××	98	01	1	957	96	1	2	7	×	×	45	98	000	0	3	00	00	98	03	0	019	80	3	2	7	0	0	46	71	—	—	0	—	7.0	..
	Peshawar	000	0	7	00	00	97	02	2	007	88	2	9	6	2	0	65	96	000	0	5	00	00	97	03	2	027	82	1	5	7	0	1	59	74	—	—	0	- 0.1	3.1	14
	Haripur	000	0	5	13	02	96	03	2	976	99	5	1	6	×	×	59	02	000	0	3	05	02	97	01	0	013	88	1	0	9	0	3	64	72	—	—	0	—	3.3	..
	Campbellpur	000	0	8	23	07	96	03	1	×82	99	8	5	6	×	×	83	00	000	0	4	00	00	97	03	1	021	83	4	0	9	0	0	53	73	—	—	0	—	2.9	..
D.I. Khan	Bannu	000	6	6	13	02	98	03	2	991	93	6	0	9	9	0	75	98	000	0	0	00	00	99	00	0	014	87	0	0	9	0	0	64	75	—	—	0	—	1.3	11
	D. I. Khan	000	6	6	00	00	97	03	0	003	04	6	0	9	6	0	64	08	000	0	0	00	00	98	00	0	012	88	0	0	9	0	0	65	79	0	—	0	- 0.1	0.4	10
Quetta	Sibi	000	9	4	09	02	98	01	1	957	13	0	0	9	0	6	77	15	000	0	0	00	00	98	00	0	997	87	0	0	9	0	0	65	86	—	—	0	—	0.8	5
	Nokkundi	000	0	0	09	02	98	02	0	979	94	0	0	9	0	0	55	10	000	0	0	05	02	98	02	0	032	90	0	0	9	0	0	53	79	—	—	0	—	0.7	2
	Turbat	000	0	0	23	05	98	00	0	996	××	0	0	9	0	0	72	××	000	0	0	13	04	97	00	0	030	87	0	0	9	0	0	72	××	—	—	0	—	0.2	..
Kalat	Jiwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	4	15	03	98	02	0	036	87	0	0	9	0	0	80	82	—	—	0	—	2.3	..
	Pasni	000	0	5	23	09	98	00	0	025	93	5	5	7	0	0	81	93	000	0	5	05	03	98	02	1	045	86	0	0	9	0	0	80	81	—	—	0	—	2.3	..
	Ormara	000	0	9	27	25	98	00	0	022	91	0	0	9	0	0	72	94	000	0	6	23	03	98	02	1	041	86	6	4	5	0	0	79	83	—	—	0	—	1.3	..
	Las Bela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi, Federal Area & Hyderabad	Karachi (Manora)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karachi (Air port)	000	0	2	25	10	96	03	0	023	90	2	5	6	0	0	85	96	000	0	6	25	09	96	03	1	045	87	6	6	6	0	0	81	83	—	—	0	—	0.4	..
	Badin	000	0	0	23	02	97	00	0	000	03	0	0	9	0	0	83	08	000	0	0	23	02	96	00	0	035	85	0	0	9	0	0	79	92	+ 6	+ 10	0	—	0	..
	Nagarparker	000	0	0	23	05	98	00	0	000	06	0	0	9	0	0	71	10	000	0	4	00	00	98	02	0	038	87	0	0	9	0	0	74	88	—	—	0	- 0.1	0	..
	Umerkot	000	0	0	23	09	97	00	0	020	10	0	0	9	0	0	82	12	000	0	0	23	12	97	00	0	028	86	1	0	9	0	0	77	82	+ 6	+ 1	0	—	0	7
	Hyderabad	000	0	0	23	12	97	01	0	992	07	0	0	9	0	0	63	12	000	0	5	23	09	97	03	0	028	86	1	5	6	7	0	76	82	—	—	0.1	+ 0.1	0.5	..
Khairpur	Pad-i-dan	000	0	6	36	07	97	03	1	987	04	6	0	9	7	0	58	13	000	0	3	16	07	97	01	0	007	91	3	0	9	7	0	69	86	—	—	—	—	0.2	..
	Nawabshah	000	0	4	05	10	96	17	1	986	08	4	2	7	0	0	64	18	000	0	5	18	10	96	03	0	014	87	0	0	9	0	0	75	85	—	—	0	—	0.1	..
	Sukkur	000	0	6	00	00	96	03	1	982	09	6	0	9	6	0	74	07	000	0	3	23	03	96	01	1	007	89	0	0	9	3	0	73	85	—	—	0	—	0	..
	Kashmore	000	0	9	18	09	96	05	4	993	09	6	0	9	3	0	42	11	000	0	3	09	02	95	05	1	032	89	0	0	9	4	0	59	83	—	—	0	—	0	..
	Jacobabad	000	0	6	18	16	96	07	2	979	10	6	0	9	3	0	69	13	000	0	0	13	05	96	05	1	008	93	0	0	9	0	0	67	85	—	—	0	0.1	0	..
Khagadh Afghanistan	Veravel	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20
Arabia	Muscat	000	0	0	25	02	99	00	0	004	95	0	0	9	0	0	60	09	000	0	0	09	02	99	00	0	019	92	0	0	9	0	0	75	89	+ 13	+ 2	0	- 0.1	0	..
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																																							
	Srinagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Gulmarg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	71
	Sonamarg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26
	Dras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29
	Leh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	9
	Skardu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	030	6	7	20	09	97	02	1	447	75	3	2	7	4	0	35	77	000	9	4	07	03	98	01	1	458	71	0	0	9	0	4	62	61	+ 2	+ 1	0.1	- 0.5	12.1	59
Rawalpindi	Drosh	000	0	2	00	00	98	00	0	439	91	0	0	9	0	0	57	93	000	0	0	36	02	98	00	0	479	73	0	0	9	0	0	48	64	+ 3	—	0.6	—	21.8	108
	Chitral	000	0	8	36	03	97	03	0	469	81	0	0	9	0	0	52	88	000	0	0	36	02	97	00	0	459	80	0	0	9	0	0	46	60	+ 5	- 13	0	- 0.2	4.5	29
Peshawar	Kakul	000	0	6	29	05	99	03	1	454	87	4	0	9	4	3	36	88	000	9	4	31	02	99	02	0	468	77	2	0	9	7	8	43	67	—	—	0.3	—	10.1	..
	Landi Kotal	000	0	7	02	02	97	03	1	448	84	7	0	9	1	×	42	91	000	9	3	30	02	99	02	0	461	83	0	0	9	0	×	40	63	—	—	0.1	—	8.2	..
D.I. Khan	Parachinar	010	2	7	13	02	99	17	5	798	68	7	0	9	×	×	54	92	010	9	4	00	00	99	00	0	797	81	0	0	9	0	×	40	59	—	—	—	—	7.8	13
	Miranshah	000	0	5	23	05	99	01	0	451	89	6	0	9	6	0	59	93	000	0	0	00	00	99	00	0	493	81	0	0	9	0	0	55	74	—	—	—	—	3.3	..
	Wana	000	0	7	07	03	98	10	1	438	86	8	6	8	0	0	36	90	000	0	0	00	00	98	00	0	488	77	0	0	9	0	0	45	64	—	—	—	—	2.7	..
Quetta	Fort Sandeman	000	3	5	18	02	98	03	5	405	94	3	0	9	2	3	29	97	000	0	0	00	00	99	00	0	467	76	0	0	9	0	0	39	67	—	—	—	—	4.0	..
	Hindubagh	000	3	5	27	09	98	03	0	452	78	5	0	9	7	0	42	89	000	0	0	00	00	99	00	0	468	77	0	0	9	0	0	44	67	—	—	—	—	1.8	..
	Loralai	000	1	0	23	02	98	00	0	×××	××	0	0	9	7	0	85	××	000	0	0	00	00	98	00	0	×××	××	0	0	9	0	0	69	61	—	—	—	—	2.8	..
	Harnai	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	0	77	91	000	0	0	00	00	98	00	0	441	76	0	0	9	0	0	65	75	—	—	—	—	3.9	..
	Quetta	000	5	4	34	02	96	03	2	430	89	5	0	9	2	0	82	99	000	0	0	23	02	98	00	0	474	83	0	0	9	0	0	69	69	—	—	—	—	2.6	..
	Chaman	000	8	8	31	07	96	03	4	449	91	3	0	9	×	×	82	94	000	0	0	00	00	98	00	0	480	74	0	0	9	0	0	45	59	—	—	—	—	4.7	..
Kalat	Kalat	000	8	8	00	00	98	00	0	449	79	3	0	9	×	×	39	84	000	0	0	00	00	98	00	0	480	74	0	0	9	0	0	45	59	—	—	—	—	1.5	..
	Nushki	000	8	8	00	02	98	00	0	482	00	0	0	9	6	0	42	94	000	0	0	13	02	97	00	2	514	81	0	0	9	0	0	48	76	—	—	—	—	2.7	..
	Dalbandin	001	3	7	05	14	94	91	9	442	97	4	0	9	6	0	35	06	003	9	1	25	03	94	05	9	458	80	1	0	9	0	0	46	73	—	—	—	—	2.4	..
Afghanistan	Panjgur	000	0	4	27	03	98	03	1	474	00	4	0	9	2	0	35	03	000	0	0	05	03	98	00	0	463	76	0	0	9	0	0	45	71	—	—	—	—	—	..
	Kabul	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kandahar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

†Given in Cents.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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.

"Trace" for figure of RRR on the Summary above for the actual amount of rainfall.

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 8th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_a L_a L_a$	$L_o L_o L_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L h C_M C_H$	$D_s V_s$ s PP	8 N_s C h_s h_s	O $T_s T_s$ $T_d T_d$	Id dw dw $P_w H_w$
1	2	3	4	5	6	7	8	9	10	11
BAY OF BENGAL										
Anwar Bukah	72 195	903 12	8 22 13	98 01 8	026 83	00 9 92	1 4 618	..	8 33 80	4 22 32

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	000 288 275	Missa											
Lahore ..														
Multan ..														
Peshawar ..	00 00	960 252 162	..	..	422 275 178	..	149 142 072	425 052 512	886 55x 58x					
Quetta ..	00 00	828 182 055			..	..	143 158 072	432 062 508	889 598 999	596 685 999	969 805			

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$									Max. Height Reached: PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE: St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	Missa											
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 308 195	800 225 128	455 630 999							455 630 999		
Quetta ..	00 00	800 198 055	759 225 065	662 102 062	636 102 505	551 000 999	..	..	..	..	551 000 999		

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	13 06	14 07	16 05	28 04	31 12	30 12	30 17	30 26	30 29	20 13	20 12	23 14	24 13	..	..	18 03	19 04	19 07	..	..	..	..	..	..	..	..
Chaklala ..	..	29 09	28 13	29 26	29 15	27 17	27 06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	24 22	24 20	25 19	26 19	28 16	28 18	26 21	..	..	22 11	24 15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	24 09	25 09	24 10	21 07	24 05	18 03	05 10	28 03	..	16 11	18 12	19 05	35 03	36 02	24 04	22 05	18 03	09 03	34 04	..	..	..	..	..	..	..
Cox's Bazar ..	18 11	..	..	..	..	..	..	..	..	19 13	19 10	22 09	27 01	25 04	36 06	14 07	14 05	13 02	85 05	34 09	32 11	02 02	15 03	19 06	..	..
Dacca ..	22 09	24 09	24 07	26 04	05 03	05 06	30 18	24 08	22 03	19 15	20 10	21 08	01 03	34 05	31 10	19 13	20 08	20 09	23 05	29 02	28 02	30 16	25 06	24 11	21 15	20 10
Dalbandin ..	..	..	05 11	28 06	27 08	..	..	..	..	..	..	27 08	21 22	21 09	30 06	..	..	24 08	24 15	27 12	34 11	31 09	29 05	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	27 03	28 05	25 07	24 09	27 05	35 02	..	..	..	09 01	16 02	25 02	..	..	..	07 03	23 07	15 09	29 12	22 15	23 19	..	..
Fort Sandeman ..	..	..	..	10 07	21 11	23 14	26 23	28 30	28 27	..	..	..	26 02	27 10	..	..	..	..	36 02	33 02	28 10	32 19	33 15	31 16	31 16	29 25
Jacobabad ..	20 26	19 19	19 15	19 23	19 25	..	..	..	..	07 10	01 14	33 21	33 15	30 08	22 09	26 07	27 05	29 03	31 02	31 06	34 13	33 06	31 10	31 14	29 17	29 23
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	20 04	20 05	22 04	30 06	30 09	31 11	..	..	..	34 09	34 12	31 06	32 04	27 05	27 13	22 06	22 08	19 12	16 04	23 07	31 03	..	..	..	..	..
Jiwani ..	19 11	22 18	23 19	23 17	28 13	30 09	29 12	28 13	29 21	13 15	12 12	26 13	30 13	29 15	28 10	12 12	14 09	..	..	..	..	..	..	..	..	..
Karachi ..	25 20	27 20	28 20	26 20	26 19	25 27	21 21	21 18	21 20	25 11	..	..	..	..	..	26 15	28 14	27 19	..	..	..	..	..	..	..	..
Khanpur ..	27 08	28 07	29 07	30 11	29 13	28 09	27 10	..	..	30 02	24 10	24 14	26 17	..	..	25 08	22 06	18 10	19 13	26 06	24 06	24 10	26 12	26 12	..	..
Lahore ..	31 04	30 03	33 03	29 05	28 05	22 05	29 15	29 18	32 15	16 06	35 10	33 07	28 05	26 07	27 08	06 02	15 06	18 07	21 07	22 06	21 03	33 17	32 18	29 17	27 20	29 17
Multan ..	13 06	14 10	15 12	..	..	..	..	..	..	06 03	14 08	15 12	15 13	..	..	09 10	08 08	07 07	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	26 02	20 06	20 11	21 17	..	..	..	..	..	35 04	35 07	04 06	08 04	35 09	..	34 04	35 07	01 06	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	29 18	29 27	29 27	29 32	30 31	..	..	..	..	20 03	29 13	..	..	..	..	27 03	28 13	31 15	33 16	30 08	30 13	31 29
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	32 04	32 05	27 09	21 04	29 05	26 04	28 12	29 12	24 14	16 05	23 06	23 10	29 06	30 06	27 11	18 05	20 04	21 04	24 05	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	Missa																	
Peshawar ..	Missa																	
Quetta ..																		

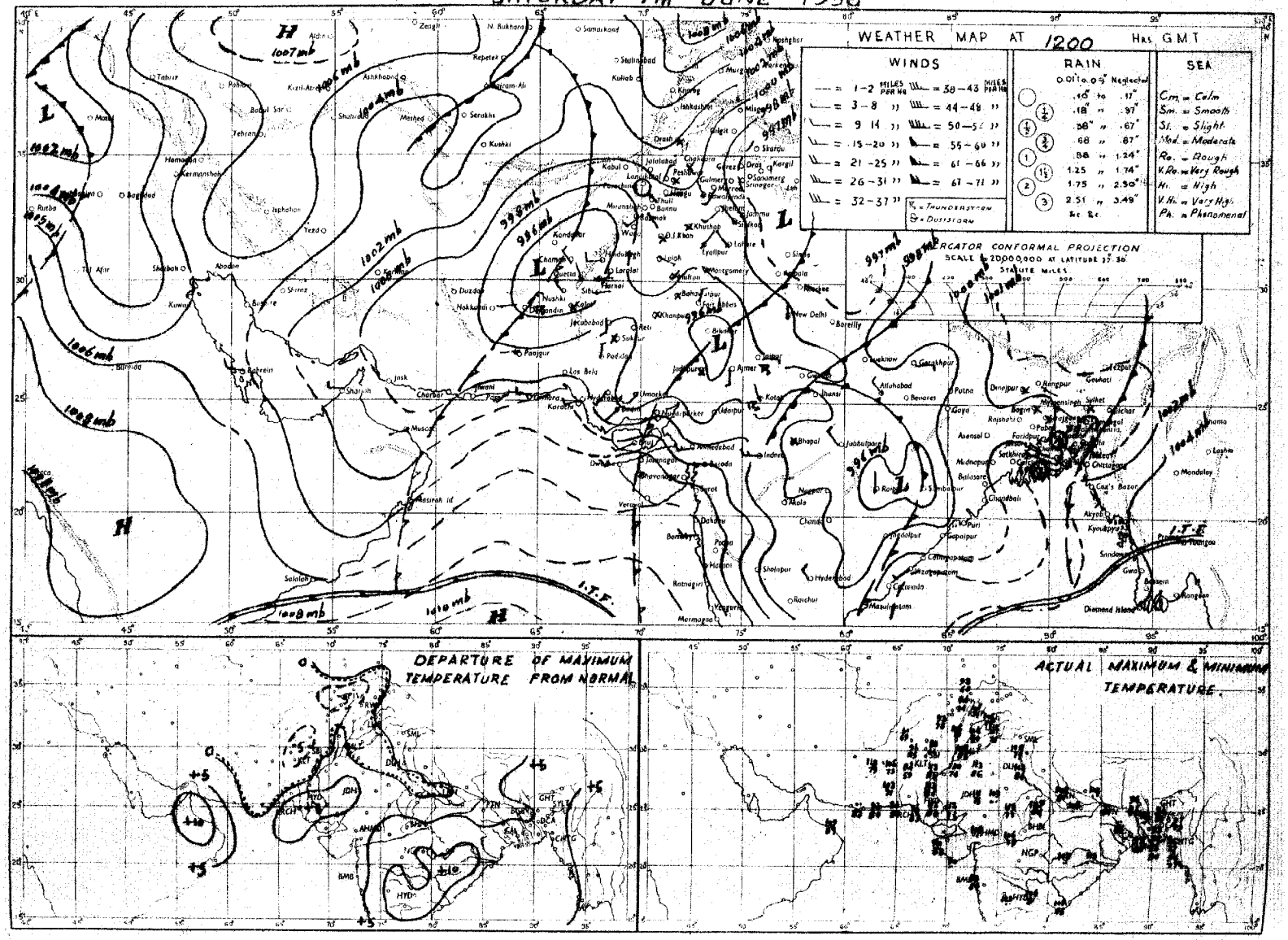
*The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

Cloud observation Data (GGiii Cddv$_r$V$_r$ etc.)

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-WT.

PAKISTAN DAILY WEATHER MAP

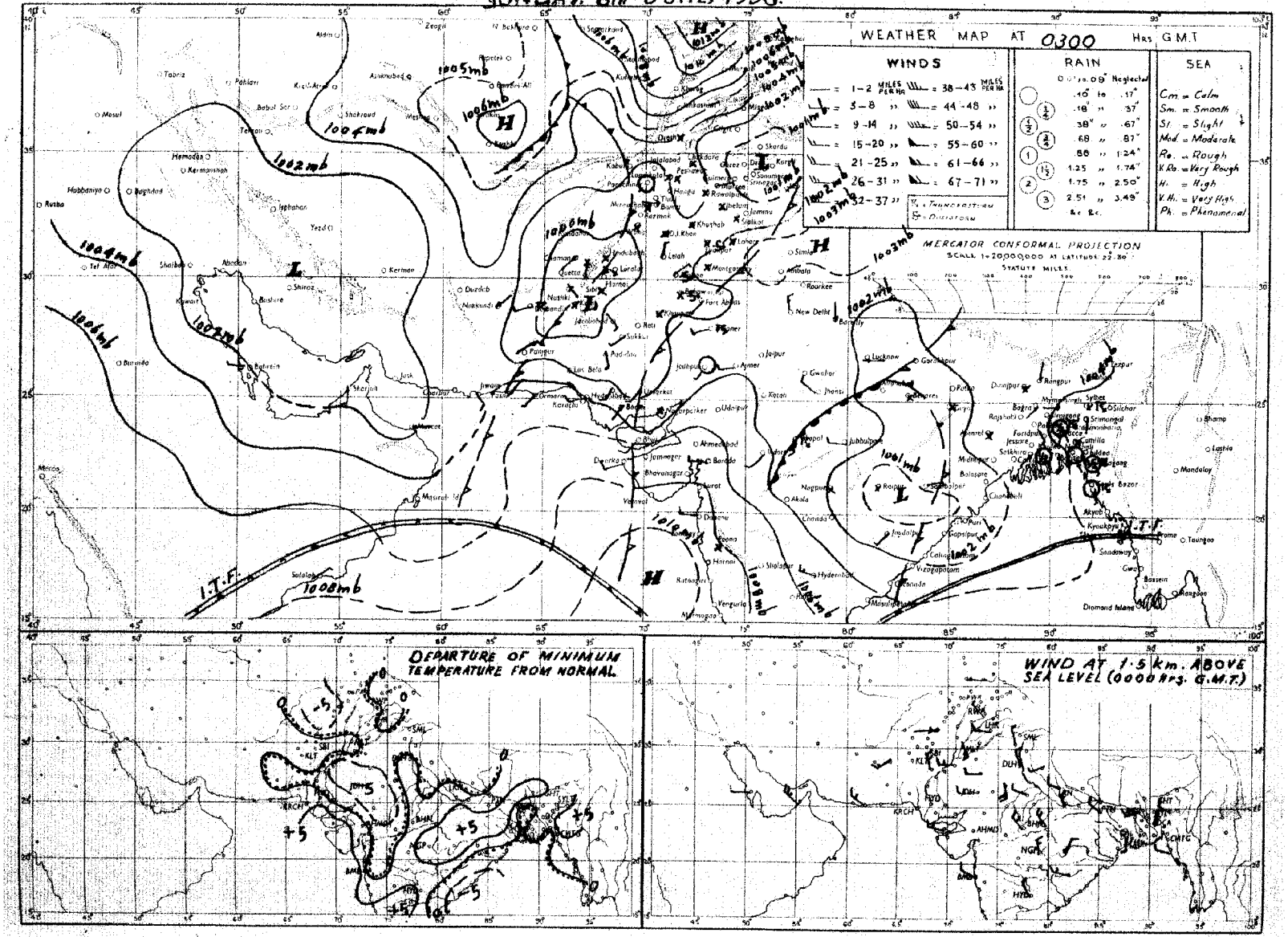
SATURDAY 7th JUNE 1958



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

PAKISTAN DAILY WEATHER MAP

SUNDAY, 8th JUNE, 1958.



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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

MONDAY THE 9th JUNE, 1958.

Summary of observations recorded at 0500 hrs. G.M.T.

The western disturbance over north of Afghanistan is moving away across east Russian Turkistan with its associated trough moving across Rawalpindi division and has caused scattered thunderstorms/showers in Peshawar and Rawalpindi divisions and scattered duststorms in Lahore division.

A fresh western disturbance is moving across northeast Iran with its associated trough extending to north Kalat division. It has caused scattered thunderstorms/showers in Quetta and north Kalat divisions.

The trough of low over Orissa and neighbourhood persists under its influence local rain/thundershowers have occurred in Dacca and Rajshahi divisions and scattered in Chittagong division.

Chief amounts of rainfall are:—Dacca and Bogra 1", Sirajganj ¾", Srimangal, Mymensingh and Jessore ½" each and Sylhet, Khulna, Jhelum and Loralai ¼" each.

Day temperatures were 4-8°F above normal in East Pakistan and 2-4°F below normal in Kalat, D. I. Khan and Multan divisions.

Forecast valid until the evening of 10th:—Local rain/thundershowers will occur in East Pakistan. Scattered dust/thunderstorms are also likely in West Pakistan outside south Kalat and D. I. Khan divisions and the Federal Capital Area.

Karachi-11.
The 9th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date												Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	00	4	20	05	96	02	0	011	87	2	9	3	7	4	2	75	91	000	0	4	16	02	98	02	1	040	90	3	5	6	0	3	79	79	+ 4	+ 3	8	- 7.3	9.0	140
	Chittagong	000	00	4	30	05	97	01	1	010	87	1	0	3	7	4	2	81	93	000	0	4	16	02	97	01	1	040	88	3	5	6	0	3	79	80	+ 5	+ 3	13	- 4.3	17.8	198
	Maijdee Court	000	00	6	00	00	97	01	2	008	86	6	0	9	4	2	0	80	92	000	0	4	18	02	97	00	0	027	88	3	6	6	0	0	80	82	+ 4	+ 4	13	- 3.3	15.7	175
	Comilla	000	00	7	00	00	96	02	0	005	81	4	2	6	6	6	0	73	94	005	0	3	00	00	96	02	0	031	89	3	4	6	0	0	79	79	+ 5	+ 3	0	- 4.8	23.7	264
	Brahmanbaria	000	00	4	00	00	97	03	1	002	83	4	5	5	9	7	0	77	93	000	0	4	00	02	97	03	1	028	86	4	4	5	0	0	79	78	—	—	0	- 3.6	15.7	178
	Sylhet	017	48	8	00	00	97	02	6	995	82	4	9	9	7	×	×	76	92	026	5	6	09	02	96	02	6	032	87	6	4	6	0	0	79	77	—	—	1.2	—	44.5	
	Srimangal	068	48	8	00	00	97	02	9	008	80	8	9	7	×	×	×	76	91	068	0	3	16	02	97	82	1	034	86	3	4	7	0	0	76	76	0	+ 1	1.1	- 4.6	27.8	98
Dacca	Mymensingh	058	6	8	00	00	98	02	9	000	82	8	6	4	×	×	×	76	92	058	0	4	13	02	98	02	2	033	85	4	7	5	0	0	79	76	+ 3	— 2	0.9	- 4.4	19.0	91
	Narayangani	000	98	8	00	00	94	03	2	003	84	8	9	8	5	×	×	78	94	122	9	7	09	03	95	03	9	025	89	4	7	4	0	0	81	74	+ 5	— 4	2.4	- 0.3	17.9	74
	Dacca (Tezgaon)	000	98	8	36	16	97	03	1	005	84	8	8	9	5	×	×	70	93	003	9	7	13	03	97	02	9	019	87	7	5	4	0	0	81	77	—	—	0.8	—	15.4	
	Faridpur	000	98	8	34	03	96	02	2	988	79	8	4	7	×	×	×	73	93	000	9	7	16	02	98	03	0	015	88	5	5	7	1	0	81	77	+ 3	— 0	1.2	- 2.2	18.7	71
	Barisal	000	4	6	00	00	96	01	0	998	88	0	0	7	9	0	0	70	94	000	0	6	00	00	96	02	2	029	90	6	9	7	4	0	83	84	+ 4	+ 6	0.9	- 2.5	19.7	81
Rajshahi	Khulna	000	0	8	00	00	97	01	2	993	87	8	5	7	×	×	×	79	93	022	9	7	00	00	97	01	5	018	88	7	5	7	0	0	83	76	+ 3	— 1	0.9	- 1.4	13.9	68
	Satkhira	000	6	8	05	02	97	03	2	989	92	7	5	6	6	×	×	78	00	000	0	3	18	02	98	01	1	014	91	3	7	8	0	0	79	79	+ 9	+ 2	0	- 2.4	19.3	65
	Jessore	000	0	6	13	03	96	03	5	984	96	4	8	6	6	0	0	77	99	054	9	3	13	05	97	01	6	010	88	2	8	6	0	0	83	75	—	—	0.5	- 2.3	12.0	48
	Sirajganj	076	3	8	00	00	98	02	9	982	74	8	7	6	×	×	×	71	96	076	0	6	09	01	98	00	0	007	86	4	6	6	0	0	82	73	+ 8	— 4	0.8	- 2.6	9.9	66
	Bogra	100	5	8	13	05	95	61	9	988	76	8	0	9	2	×	×	72	98	102	9	7	09	02	96	03	6	025	86	7	5	5	0	0	72	69	+ 8	— 7	1.4	- 2.66	9.4	69
	Dinajpur	000	0	8	00	00	96	00	0	976	88	0	0	9	0	0	0	75	98	000	2	8	00	00	96	02	2	015	85	6	4	7	2	×	78	77	+ 8	+ 1	2.9	- 0.2	8.8	72
	Rangpur	000	0	5	18	02	96	03	1	×××	85	5	5	6	0	0	0	75	91	000	0	8	16	02	96	03	1	×××	83	8	5	6	×	×	77	78	+ 3	+ 3	1.9	- 2.5	9.4	84
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.)	000	0	6	00	00	95	05	2	973	04	6	0	0	9	7	0	59	00	000	0	0	00	00	95	05	0	006	99	0	0	9	0	0	57	79	+ 1	+ 1	0	- 0.1	0.9	19
	Sialkot	000	4	3	05	09	96	31	1	980	02	0	0	0	9	2	0	51	00	000	0	0	00	02	97	00	0	997	90	0	0	9	0	0	52	77	+ 1	— 4	0	- 0.1	1.3	52
Rawal-pindi	Jhelum	000	4	7	05	09	95	07	1	979	98	3	3	7	2	8	0	46	07	032	8	0	00	00	98	02	9	005	87	0	0	9	0	0	61	72	—	—	0.3	—	2.6	
	Rawalpindi	000	0	5	24	02	98	03	1	979	02	2	1	6	4	8	0	45	06	000	0	0	00	00	99	00	4	991	90	0	0	9	0	0	51	71	+ 2	— 3	0	- 0.3	4.8	36
	Khushab	000	0	0	00	00	96	05	4	972	07	0	0	0	9	0	0	49	07	000	0	0	00	00	96	03	4	005	90	0	0	9	0	0	55	76	—	— 5	0	- 0.1	0.9	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	974	06	0	0	0	9	0	0	56	06																						12
	Montgomery	000	0	0	00	00	96	00	0	968	07	0	0	0	9	0	0	59	08	000	0	0	23	02	96	00	0	990	89	0	0	9	0	0	61	73	—	— 10	0	0	0	10
	Multan	000	9	0	09	03	96	06	0	969	07	0	0	0	9	0	0	58	09	000	0	0	13	02	96	06	0	000	89	0	0	9	0	0	60	80	+ 2	— 3	0	0	0	7
Bahawa-pur	Laiah	000	0	0	04	02	98	05	0	×××	03	0	0	0	9	0	0	××	07	000	0	0	00	00	99	08	0	×××	89	0	0	0	9	0	0	××	73				0.7	8
	Khanpur	000	0	0	00	00	94	06	0	967	09	0	0	0	9	0	0	68	10	000	0	0	21	02	94	06	0	001	90	0	0	0	9	0	0	77	76	+ 1	— 7	0	0	0	8
	Bahawalpur	000	0	0	27	03	97	00	0	969	09	0	0	0	9	0	0	63	10	000	0	0	00	00	96	06	0	003	90	0	0	0	9	0	0	68	83	+ 1	— 0	0	0	0	6
	Fort Abbas	000	0	6	23	04	97	01	2	964	13	6	1	6	0	0	0	71	13	000	0	4	23	03	97	01	1	996	94	4	2	6	0	0	77	85	—	—	0	- 0.1	0	9
Peshawar	Chakdara	000	0	2	××	××	98	01	1	968	95	2	2	7	3	0	0	47	00	000	0	0	00	××	××	98	00	0	007	82	0	0	0	9	0	0	44	66				7.0	
	Peshawar	000	3	3	18	16	97	02	1	968	01	3	3	6	3	0	0	63	07	000	0	0	00	03	97	02	1	007	91	0	0	0	9	0	0	56	73	—	— 3	0	- 0.1	3.1	14
	Haripur	000	0	3	23	03	97	02	0	963	03	2	2	6	0	0	0	63	05	000	1	1	23	02	97	01	0	001	86	0	0	0	9	0	0	59	71	—	—	0	—	3.3	
	Campbellpur	000	0	5	18	09	97	03	1	966	05	5	5	6	0	0	0	××	05	000	0	0	00	00	98	00	0	014	86	0	0	0	9	0	0	60	72	—	—	0	—	2.9	
D.I. Khan	Bannu	000	0	0	18	02	99	00	0	964	01	0	0	0	9	0	0	71	02	000	8	0	36	09	99	00	0	001	77	8	0	0	9	0	0	68	75	0	—	0	- 1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	968	06	0	0	0	9	0	0	58	08	000	0	0	00	00	98	00	0	998	91	0	0	0	9	0	0	59	84	0	+ 4	0	- 0.1	0.4	10
Quetta	Sibi	000	3	6	23	05	98	03	1	966	11	0	0	0	9	0	6	83	15	000	0	0	00	00	98	00	0	989	92	0	0	0	9	0	0	66	85	—	—	0	—	0.8	5
	Nokkundi	000	0	0	23	02	98	02	0	943	09	0	0	0	9	0	0	68	10	000	0	0	00	00	98	00	0	466	75	0	0	0	9	0	0	40	64	—	—	0	—	0.7	3
	Turbat	000	0	0	23	03	98	02	0	020	02	0	0	0	9	0	0	75	09	000	0	0	23	02	98	00	0	×××	86	0	0	0	9	0	0	40	××	—	—	0	—	0.7	4
Kalat	Jiwani	000	0	5	13	10	97	02	2	023	89	5	5	6	0	0	0	79	91	000	0	0	05	00	97	02	2	042	86	5	6	4	0	0	77	81	—	—	0	—	6.7	4
	Pasni	000	0	4	18	05	98	00	0	025	91	4	5	7	0	0	0	78	93	000	0	0	00	00	97	00	0	046	82	2	0	0	9	0	0	77	81	4	— 2	0	0	2.3	5
	Ormara	000	0	7	23	05	98	02	1	028	91	7	2	5	0	0	0	78	94	000	0	0	27	03	98	00	0	048	87	0	0	0	9	0	0	79	83	—	—	0	0	1.3	5
	Las Bela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	4	25	12	98	01	1	024	89	4	8	4	0	0	0	85	92	000	0	5	29	05	94	35	1	036	86	5	6	4	0	0	84	82	+ 1	0	0	0	0.5	8
	Karachi (Air port)	000	0	5	25	10	96	03	1	020	90	5	5	5	0	0	0	85	93	000	0	7	27	07	96	03	1	034	87	7	2	5	0	0	83	84	—	—	0	0	0.4	5
	Badin	000	0	0	23	02	97	00	0	999	02	0	0	0	9	0	0	74	02	000	0	0	23	03	98	00	2	024	87	0	0	0	9	0	0	74	78	—	— 1	0	- 0.1	0	
	Nagarparker	000	0	0	23	07	97	00	0	999	02	0	0	0	9	0	0	76	07	000	0	0	23	03	98	00	0	024	87	0	0	0	9	0	0	74	84	—	—	0	—	0	
	Umarkot	000	0	0	23	14	97	03	3	981	02	0	0	0	9	0	0	72	05	000	0	0	23	10	97	00	0	005	85	0	0	0	9	0	0	79	81	0	—	0	—	0	
	Hyderabad	000	0	0	23	14	97	02	1	997	97	0	0	0	9	0	0	72	05	000	0	0	23	10	97	31	0	013	87	0	0	0	9	0	0	75	84	—	— 1	0	+ 3	0.5	7
Khairpur	Padi-idan	000	0	0	00	00	97	02	0	965	11	0	0	0	9	0	0	52	13	000	0	0	00	00	97	02	0	997	88	0	0	0	9	0	0	63	80	—	—	0	—	0.2	
	Nawabshah	000	0	0	31	07	97	02	0	972	13	0	0	0	9	0	0	53	15	000	0	0	18	07	97	02	0	008	90	0	0	0	9	0	0	70	82	—	—	0	—	0.1	
	Sukkur	000	0	0	25	07	97	00	0	962	07	0	0	0	9	0	0	71	08	000	3	3	23	03	96	31	0	992	88	0	0	0	9	0	3	74	83	—	—	0	—	0	
	Kashmore	000	0	0	25	07	97	00	0	988	10	0	0	0	9	0	0	74	10	000	0	0	19	10	97	00	0	023	89	0	0	0	9	0	0	74	84	—	—	0	—	0	
	Jacobabad	000	0	1	36	02	96	03	0	962	13	0	0	0	9	0	1	64	14	000	0	0	13	05	96	05	0	996	93	1	0	0	9	0	0	69	83	0	— 1	0	0.1	0	9
Junagadh Afghan-istan	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	30
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	0	09	02	99	00	0	004	94	0	0	9	0	0	0	79	98	000	0	0	09	02	99	00	0	025	90	0	0	0	9	0	0	82	86	+ 2	— 1	0	- 0.1	0	4
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																																						
	Srinagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	36
	Gulmarg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21
	Sonamarg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	36
	Dras	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
	Leh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3
	Skardu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
	Minimarg	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	0	00	00	98	00	0	104	51	0	0	0	9	0	0	30	40	—	—	—	—	—	
	Allieped	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
	Gilgit	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5
Peshawar Re-walpin-di	Murree	032	2	7	11	10	97	02	9	450	69	7	9	3	0	0	0	42	79	000	9	0	25	05	98	00	9	450	68	0	0	0	9	0	0	40	58	—	— 2	0.1	- 0.5	12.1	59
	Drosh	003	3	5	00	00	97	00	5	438	88	5	5	4	6	0	0	49	91	003	0	0	00	00	98	00	0	467	75	0	0	0	9	0	0	43	64	+ 1	— 3	0.6	—	21.8	189
	Chitral	000	0	4	13	02	98	00	0	352	90	4	0	3	0	0	0	34	92	000	9	0	31	02	99	00	0	458	77	0	0	0	9	0	0	47	59	—	— 1	0	- 0.3	4.5	29
	Kakul	000	8	6	07	10	98	00	2	442	84	8	0	9	0	0	0	50	90	000	9	0	31	02	99	00	0	486	77	0	0	0	9	0	0	47	58	—	— 4	0.4	—	10.2	
	Landi Kotal	000	0	1	24	02	97	03	1	432	92	1	0	6	0	0	0	34	93	000	0	0	00	00	97	00	0	444	80	0	0	0	9	0	0	39	67	—	—	0	—	8.2	
D.I. Khan	Parachinar	000	0	4	18	02	99	00	0	797	81	4	0	9	×	×	×	49	××	000	0	0	00	00	99	00	0	797	71	0	0	0	9	0	0	58	××	0.1	—	0	—	7.8	29
	Miranshah	000	0	4	05	02	99	00	0	475	94	4	0	9	0	0	0	36	97	000	0	0	00	00	99	00	0	483	98	0	0	0	9	0	0	57	73	0	—	0	—	3.3	13
	Wana	000	0	4	09	02	97	01	0	478	00	4	0	9	0	0	0	37	94	000	0	0	00	00	97	00	0	488	98	0	0	0	9	0	0	45	69	0	—	0	—	2.7	
Quetta	Fort Sandeman	000	0	4	09	02	98	03	2	436	93	2	0	9	2	2	0	29	96	000	0	0	00	00	96	00	4	457	81	0	0	0	9	0	0	42	70	— 5	— 3	0	- 0.1	2.7	11
	Hindubagh	000	0	4	27	05	98	00	0	436	86	0	0	9	0	0	0	40	89	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Loralai	219	4	6	06	02	98	02	4	432	84	6	0	6	0	0	0	83	92	019	0	0	27	02	98	00	0	423	72	0	0	0	9	0	0	71	63	—	—	0.2	—	2.0	
	Harnai	000	0	5	09	02	98	00	0	×××	××	5	0	9	0	0	0	××	91	000	0	0	00	00	98	00	0	451	84	0	0	0	9	0	0	44	72	—	—	0	- 0.1	2.8	
	Quetta	000	0	4	28	02	98	00	0	403	89	4	0	9	0	0	0	78	94	000	0	0	18	02	98	00	0	441	77	0	0	0	9	0	0	65	75	—	—	0	- 0.1	3.9	19
	Chamen	000	0	3	23	02	98	03	2	437	92	3	0	9	0	0	0	83	98	000	0	0	00	00	98	00	0	460	83	0	0	0	9	0	0	75	71	—	— 2	0	- 0.1	2.6	8
	Kalat	000	0	3	32	07	98	00	0	443	82	3	0	9	0	0	0	35	86	000	0	0	18	05	98	00	0	473	74	0	0	0	9	0	0	46	59	—	— 2	0	0	4.7	7
Afghan-istan	Nushki	000	0	3	32	07	98	00	0	444	82	3	0	9	0	0	0	34	86	000	0	0	05	02	97	02	0	506	82	0	0	0	9	0	0	49	78	—	—	0	0	1.

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 9th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_aV_s a PP	8 N_s C h_s h_s '	O T_sT_s T_dT_d	Idw_dw_d P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Kohsmarv	13 112	734 00	5 27 02	97 02 0	095 82	16 6 18	2 5 205	..	0 54 79	1 27 32
Sirrah	13 194	657 00	4 27 09	98 02 0	092 84	41 6 00	7 5 182	..	0 53 81	1 27 22
Sirrah	13 203	644 06	4 27 12	98 03 0	111 86	41 6 00	7 5 184	..	0 01 79	1 27 23
Steel Vendor .. .. .. *	13 211	634 06	2 21 18	98 01 0	071 81	21 6 00	1 6 234	..	0 00 79	1 21 55
Calcer London	13 208	632 06	3 23 18	99 02 0	080 86	38 6 00	7 5 210	..	0 01 79	1 28 45
Calcer London	13 221	610 18	4 23 20	98 02 1	040 84	43 4 00	7 5 x00	..	0 51 80	1 33 46
BAY OF BENGAL										
Anwar Baksh	12 212	914 00	8 19 09	97 51 2	046 83	12 3 22	1 3 1x0	..	0 54 79	1 19 42
Jawahir	12 190	901 00	8 22 08	98 02 9	037 84	98 3 xx	5 5 310	..	0 51 79	1 22 96

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Jessel ..														
Karachi ..	00 00	999 292 255	Missa											
Lahore ..														
Multan ..														
Peshawar ..	01 00	965 242 158	..	..	412 262 232	..	148 152 128				..			
Quetta ..	00 00	827 202 045	..	..	..	..	126 172 512	929 088 999	889 528 999	615 700 999	..			

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$									Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH T1T
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Jessel ..													
Karachi ..	00 00	Missa											
Lahore ..													
Multan ..													
Peshawar ..	01 00	940 295 268	800 215 192	665 062 042							665 062 042		
Quetta ..	00 00	781 212 512	680 162 542	665 162 568	542 000 999	..	..	..	..	..	542 000 999		

PPP—Pressure in hundreds tens and units of millibars.
TTT; T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.—Character of tropopause.

HHH, HHHH (heights)—Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	No	accept								18 15	19 16	18 12	27 07	30 19	29 15	11 10	11 08	17 07	..	..	..	..	..	..	..	..
Chaklala ..	20 06	20 05	22 05	23 10	25 13	27 29	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	24 39	23 38	23 41	..	..	..	..	..	..	24 22	25 22	24 07	30 06	29 05	27 07	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	22 09	23 08	22 06	25 07	32 04	34 08	21 05	22 09	20 10	16 11	17 10	19 07	23 05	29 05	25 09	25 09	23 07	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	21 10	23 11	22 08	28 05	32 08	38 08	..	..	..	17 11	16 06	16 03	26 08	31 09	34 11	20 10	21 09	23 08	30 12	..	..	..	..	..	..	..
Dacca ..	13 06	21 04	20 09	26 09	29 13	30 13	..	..	..	19 12	19 15	20 13	26 07	33 05	..	14 06	16 06	19 04	27 03	30 07	..	..	..	..	..	..
Dalbandin ..	..	..	36 14	34 31	26 11	..	..	..	..	..	..	25 07	22 11	27 07	31 09	..	..	22 01	25 03	25 07	26 06	28 04	32 16	34 24	33 20	31 33
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	25 01	21 07	21 13	..	..	..	..	..	..	23 01	26 01	26 03	..	..	..	..	04 06	20 08	36 11	35 21	35 27	34 33	32 26
Fort Sandeman ..	..	..	..	33 02	02 05	18 05	23 07	..	..	..	..	..	31 06	29 04	03 13	..	..	..	..	26 07	28 13	31 07	30 08	30 14	30 16	26 29
Jacobabad ..	35 03	04 02	02 02	01 02	28 06	33 10	32 04	32 25	31 27	23 17	08 14	28 12	22 08	21 08	28 05	28 10	29 10	31 11	30 01	29 07	29 07	29 11	29 16	29 13	31 15	30 33
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	22 09	13 02	09 03	14 02	24 02	25 10	..	..	..	30 08	34 14	32 14	29 15	31 13	30 16	35 02	28 07	28 09	..	..	..	..	..	..	..	..
Jiwani ..	17 15	18 17	21 17	23 18	..	..	..	..	..	12 06	13 06	20 07	..	..	..	15 08	18 04	22 05	..	..	..	..	..	..	..	..
Karachi ..	25 25	25 25	26 18	26 18	..	..	..	..	..	28 29	28 27	28 23	28 21	31 17	..	26 15	27 23	27 19	..	..	..	..	..	..	..	..
Khanpur ..	27 04	27 06	24 08	24 10	22 10	25 06	26 11	29 11	30 14	22 27	27 15	26 10	25 11	25 13	23 06	21 18	21 18	21 14	20 06	25 06	30 06	30 10	29 15	30 16	30 16	30 40
Lahore ..	31 05	30 10	30 08	28 05	27 05	24 07	..	..	..	24 15	24 14	29 08	30 07	30 19	30 24	32 05	32 03	32 03	30 08	35 12	31 08	35 12	..	..	..	..
Multan ..	25 08	24 08	22 08	18 07	..	..	..	..	..	22 10	23 06	13 06	18 05	23 07	26 12	20 04	22 04	21 04	23 06	25 11	29 16	30 13	30 13	31 14	32 08	29 29
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	01 02	25 04	17 04	27 06	30 10	..	07 07	35 03	27 03	30 07	28 08	32 19	33 15	31 15	31 18	28 29
Quetta ..	..	..	..	..	30 13	29 15	26 16	28 16	..	..	..	..	..	27 04	31 17	..	..	..	31 10	30 16	32 27	32 29	31 25	29 15	31 33	
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	32 01	26 01	30 01	31 07	31 09	30 12	..	..	..	07 05	20 04	25 07	23 05	..	..	18 03	29 03	27 05	27 06	29 05	28 06	23 10	23 12	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	Missa																	
Peshawar ..	—	34 06	29 03	28 06	28 06	31 05												
Quetta ..																		

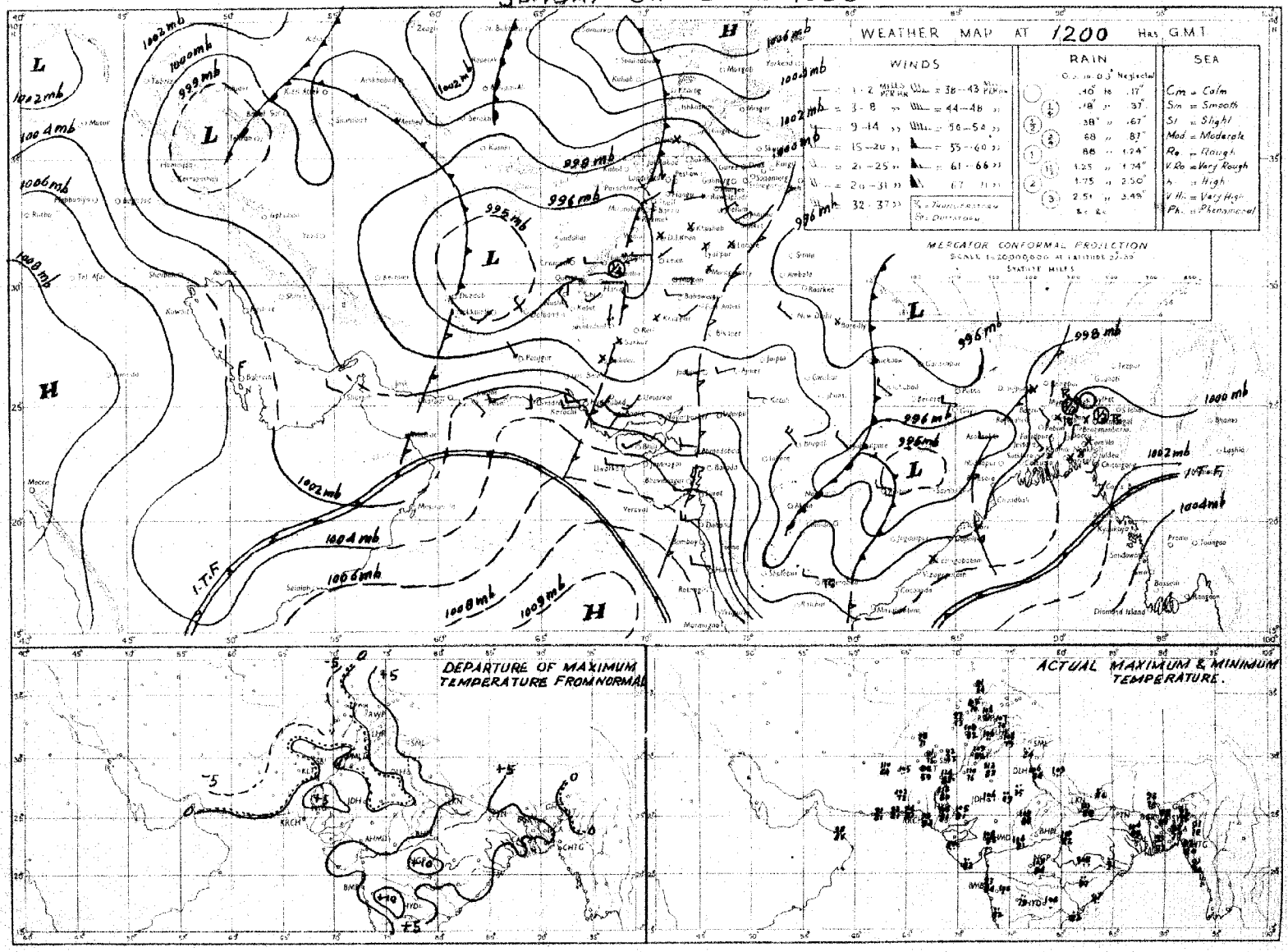
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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-31

PAKISTAN DAILY WEATHER MAP

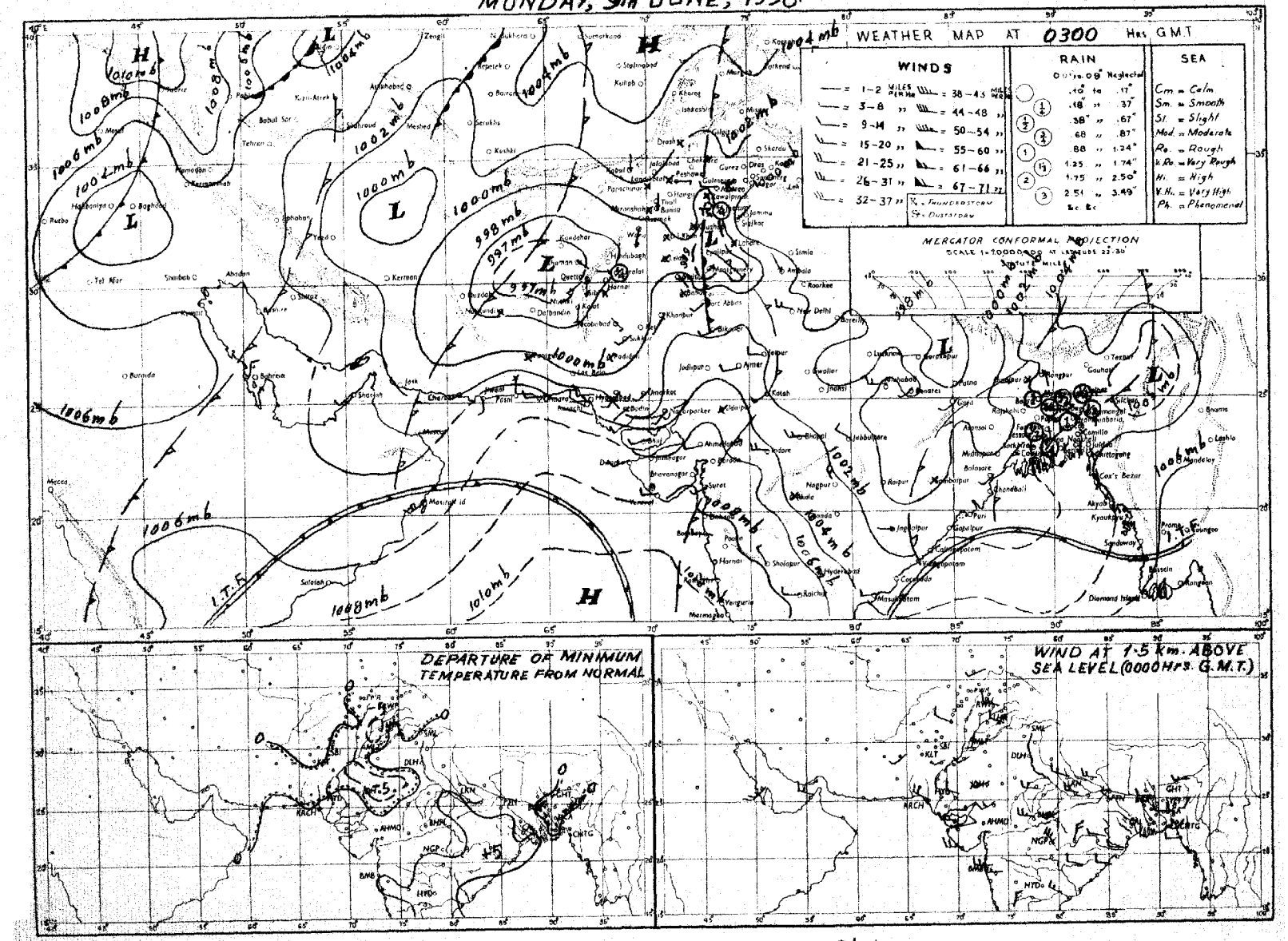
SUNDAY 8th JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

MONDAY, 9th JUNE, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

TUESDAY THE 10th JUNE, 1958.

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

Yesterday's trough of low over Rawalpindi division is moving away eastwards across Kashmir.

The western disturbance over northeast Iran is moving across Russian Turkistan north of Afghanistan with its associated trough lying over Quetta division and adjoining areas.

Scattered dust/thunderstorms have been reported from north Kalat and Bahawalpur divisions.

The trough of low over Orissa and adjoining areas persists and has caused fairly widespread rain/thundershowers in Dacca division, local in Rajshahi division and scattered in Chittagong division and fairly widespread thunderstorms over the latter.

Chief amounts of rainfall are:—Narayanganj and Jessore 1" each; Srimangal ¾"; Mymensingh, Khulna and Rangpur ½" each and Barisal ¼".

Day temperatures were 4-9°F above normal in East Pakistan and 2-4°F so in Khairpur and Bahawalpur divisions.

Forecast valid until the evening of 11th:—Local thunderstorms/showers will occur in East Pakistan and in Peshawar and D. I. Khan divisions and Kashmir. Scattered dust/thunderstorms are also likely elsewhere over West Pakistan outside the coastal districts.

Karachi-11.
The 10th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN,
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and cents)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and cents)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	5	6	16	03	96	03	9	007	87	3	5	6	0	6	80	92	000	4	7	16	03	95	61	9	047	79	6	4	6	7	0	76	70	+ + 5	- 6	0.1	- 8.0	9.1	140
	Chittagong	000	0	5	×××	97	02	1	9	997	87	5	2	7	0	0	80	92	000	0	5	16	02	97	01	9	039	87	5	2	7	0	0	77	81	+ + 4	+ 4	0.6	- 4.8	17.9	108
	Maijdee Court	000	0	6	00	00	97	01	2	995	88	8	0	6	4	0	80	93	000	9	4	18	02	98	02	9	025	87	4	0	9	2	0	77	80	+ + 4	+ 2	1.3	- 3.9	15.7	125
	Comilla	000	0	8	18	07	95	00	9	999	89	8	4	4	×	×	77	95	004	9	4	00	00	95	02	9	034	88	4	4	5	0	0	80	79	+ + 6	+ 3	0	- 5.3	23.7	94
	Brahmanbaria	000	0	4	00	00	97	03	1	994	83	4	4	5	0	0	77	94	000	0	0	13	02	97	00	1	035	87	0	0	0	0	0	70	××	—	—	0	- 4.0	15.7	78
	Sylhet	006	1	8	27	02	96	29	2	990	79	5	4	4	6	×	75	93	006	6	8	18	02	96	03	6	035	88	8	4	6	0	0	80	78	—	—	1.9	—	44.6	—
	Srimangal	080	1	8	00	00	97	66	6	997	78	8	5	7	×	×	××	97	080	0	4	23	02	97	02	1	037	87	4	4	7	0	0	79	××	+ 6	×	1.9	- 4.4	28.6	99
Dacca	Mymensingh	065	5	8	00	00	98	02	9	×××	××	8	6	4	2	×	76	90	065	0	6	13	02	98	02	1	038	86	6	4	4	0	0	81	74	+ + 1	+ 4	1.5	+ 4.5	18.6	91
	Narayanganj	116	3	8	27	02	94	03	9	992	83	5	4	4	2	×	76	93	110	9	3	16	03	95	01	9	033	89	3	4	4	0	0	79	79	+ + 4	+ 1	4.5	+ 0.4	19.0	74
	Dacca (Tezgaon)	000	9	7	11	02	97	17	6	989	83	6	9	5	0	8	71	93	000	9	5	13	03	97	02	2	024	88	5	5	4	0	0	79	78	—	—	0.8	—	15.4	—
	Faridpur	000	8	8	09	02	96	02	2	996	81	8	4	7	×	×	72	95	000	9	2	00	00	96	03	0	035	87	2	0	8	1	0	77	75	+ + 5	+ 2	1.2	- 2.6	18.7	71
	Barisal	030	4	3	00	00	96	03	6	981	83	3	0	8	×	0	77	95	032	9	6	00	00	96	02	6	031	89	6	0	8	4	0	76	80	+ + 5	+ 2	1.2	- 2.6	20.0	81
Rajshahi	Khulna	000	0	6	13	03	97	01	1	976	89	6	5	7	0	0	79	96	045	9	0	13	02	96	00	6	027	88	0	0	9	0	0	82	76	+ + 6 + 10	— 1	1.3	— 1.2	14.3	69
	Satchira	000	6	8	00	00	96	03	2	984	94	8	2	6	×	0	79	01									020	87	0	0	9	0	0	84	79	+ + 6	+ 2	0.8	—	—	65
	Jessore	000	0	5	18	05	96	03	2	967	94	3	8	6	6	0	80	97	110	9	4	18	03	97	01	6	021	86	4	4	6	0	0	79	72	+ + 3	+ —	1.6	+ 1.6	13.1	65
	Sirajganj	000	0	8	13	02	98	02	2	977	84	8	0	9	4	×	47	94	000	0	0	00	00	99	00	0	020	87	0	0	9	0	0	84	79	+ + 6	+ 2	0.8	+ 3.0	9.9	64
	Bogra	000	0	7	13	02	96	02	2	974	83	1	5	7	6	7	76	93	000	0	3	13	02	96	02	1	027	87	3	4	6	0	0	78	78	+ + 3	+ 2	1.4	+ 3.1	9.4	69
	Dinajpur	000	2	8	00	00	96	02	2	972	89	8	1	7	×	0	76	93	000	0	0	00	00	96	03	1	035	87	0	0	9	0	0	79	78	+ + 3	+ 2	2.9	+ 0.5	8.8	72
	Rangpur	048	0	7	09	02	96	03	2	×××	86	7	5	7	6	0	79	89	048	0	2	05	02	96	01	1	×××	86	2	5	6	0	0	78	72	+ + 3	— 3	2.4	— 2.6	9.9	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	0	00	00	95	05	0	960	07	0	0	9	0	0	49	08	209	0	9	23	03	93	05	4	005	89	9	×	0	9	×	63	81	+ + 1	+ 3	0	— 0.1	0.9	19
	Sialkot	000	2	1	27	02	97	02	1	956	08	0	2	6	0	0	52	09	000	1	0	00	00	96	00	0	995	91	0	0	9	0	0	61	79	+ + 2	— 2	0	— 0.6	1.3	32
Rawalpindi	Jhelum	000	0	1	23	01	98	02	0	947	05	1	1	7	0	0	42	06	000	0	0	05	02	96	02	0	992	92	0	0	9	0	0	53	75	—	—	0.3	—	2.6	—
	Rawalpindi	000	0	4	09	05	99	01	1	929	02	0	0	9	0	8	39	04	000	0	0	23	02	99	02	0	017	94	0	0	9	0	0	66	71	+ —	— 3	0	— 1.3	4.8	34
	Khushab	000	0	0	00	00	95	05	4	954	08	0	0	9	0	0	49	09	000	0	0	25	02	96	05	4	999	91	0	0	9	0	0	51	79	+ — 1	— 2	0	— 0.1	0.9	15
Multan	Lyallpur	000	0	0	05	02	96	00	0	958	05	0	0	9	0	0	53	06	000	0	0	23	02	95	08	0	999	89	0	0	9	0	0	62	84	— — 1	+ 3	0	— 0.1	9.5	12
	Montgomery	000	0	0	00	00	95	06	0	963	08	0	0	9	0	0	74	10	000	0	0	00	00	96	00	0	995	88	0	0	9	0	0	67	84	— — 1	+ 1	0	—	0	18
	Multan	000	9	0	00	00	95	05	0	946	09	0	0	9	0	0	63	10	000	9	0	05	07	95	05	0	007	89	0	0	9	0	0	70	84	+ — 3	+ 1	0	— 0.1	0	7
Bahawalpur	Leiah	000	0	0	00	00	94	08	0	×××	11	0	0	9	0	0	××	12	000	0	0	00	00	93	98	0	×××	87	0	0	9	0	0	××	75	—	—	0	—	0.7	6
	Khanpur	003	0	0	23	02	96	00	0	941	11	0	0	9	0	0	62	13	000	0	0	23	03	94	07	0	998	92	0	0	9	0	0	88	78	+ — 4	— 5	0	—	0	6
	Bahawalpur																		000	0	0	00	02	10	96	09	3	000	92	0	0	9	0	0	69	85	— —	— 2	0	—	0	6
	Fort Abbas	000	0	4	23	03	94	31	2	943	12	4	1	6	0	0	68	14	000	0	0	23	07	96	04	3	003	95	0	0	9	0	0	67	84	— —	— —	0	—	0.1	8
Peshawar	Chakdara	000	0	1	00	00	98	01	1	918	00	1	2	7	0	0	42	02	000	0	0	00	00	98	00	0	988	81	0	0	9	0	0	63	73	— —	— —	0	—	7.0	—
	Peshawar	000	0	5	09	03	97	01	1	954	00	1	3	4	3	1	63	01	000	0	0	13	03	97	02	2	987	93	0	0	9	0	0	55	75	— — 3	— 1	0	— 0.1	3.1	16
	Haripur	000	2	1	18	02	97	01	0	934	04	0	1	9	0	3	75	05	000	0	0	27	02	97	00	0	977	95	0	0	9	0	0	79	75	— —	— —	0	—	3.3	—
	Campbellpur	000	0	7	13	03	97	02	5	950	05	7	0	8	5	6	××	05	000	0	0	09	02	98	00	0	991	90	0	0	9	0	0	67	76	— —	— —	0	—	2.9	—
D.I. Khan	Bannu	000	6	6	00	00	98	03	2	951	00	6	1	8	0	0	72	02	000	0	0	00	00	99	00	0	987	79	0	0	9	0	0	66	76	— —	— —	0	—	1.3	11
	D. I. Khan	000	6	4	00	00	97	03	0	955	09	4	0	9	4	0	58	11	000	0	0	00	00	98	00	0	971	91	0	0	9	0	0	61	82	+ — 3	+ 2	0	— 0.1	0.4	10
Quetta	Sibi	000	0	0	13	02	99	00	0	931	19	0	0	9	0	0	80	20	000	0	0	13	02	98	00	0	996	93	0	0	9	0	0	76	92	— —	— —	0	—	0.9	5
	Nokkundi	000	0	0	27	02	99	02	0	922	11	0	0	9	0	0	59	13	000	0	0	07	02	98	02	0	008	90	0	0	9	0	0	58	86	— —	— —	0	—	0.7	2
Kalat	Turbat	000	0	0	23	02	98	00	0	997	94	0	0	9	0	0	75	12	000	0	0	23	01	97	03	0	031	85	0	0	9	0	0	77	××	— —	— —	0	—	0.2	—
	Jiwani	000	0	4	18	14	97	01	0	011	89	4	6	4	0	0	78	91	000	0	0	16	03	97	01	2	034	85	6	6	7	0	0	76	82	— —	— —	0	—	6.7	4
	Pasni	000	0	4	23	14	97	02	0	025	90	4	5	7	0	0	78	93	000	0	4	11	02	96	05	1	044	87	5	4	6	0	0	81	81	— 4	+ 2	0	— 0.1	2.3	6
	Ormara																		000	0	5	23	03	98	02	1	045	87	5					75	83			0	—	1.3	3
	Las Bela																																							
Karachi Federal Area & Hyderabad	Karachi (Manora)																																							
	Karachi (Air port)	000	0	3	25	14	96	03	0	904	89	3	6	5	0	0	86	94	000	0	6	25	07	96	03	2	094	87	6	6	5	0	0	81	84	— —	— —	0	—	0.4	—
	Badin	000	0	0	23	02	97	00	0	009	99	0	0	9	0	0	73	09	000	0	0	23	02	96	00	0	057	85	0	0	9	0	0	78	82	— — 7	— 0	0	— 0.1	0	9
	Nagarparkar	000	0	0	31	05	98	00	0	981	02	0	0	9	0	0	68	04	000	0	0	23	02	98	00	0	037	88	0	0	9	0	0	75	84	— —	— —	0	—	0	—
	Umarkot	000	0	0	23	12	97	00	0	972	08	0	0	9	0	0	71	07	000	0	0	23	11	97	00	0	023	87	0	0	9	0	0	77	83	— —	— —	0	—	0	—
	Hyderabad	000	0	0	23	10	97	02	0	980	02	0	0	9	0	0	71	06	000	0	0	23	09	97	03	0	019	87	0	0	9	0	0	76	83	9	+ — 2	0.1	+ 0.1	0.5	7
Khairpur	Pad-i-dan	000	0	0	13	07	97	02	0	952	14	0	0	9	0	0	82	15	000	0	0	13	09	97	02	0	999	88	0	0	9	0	0	65	81	— —	— —	0	—	0.2	—
	Nawabshah	000	0	0	18	05	97	02	0	964	13	0	0	9	0	0	80	14	000	0	0	18	12	97	02	0	005	89	0	0	9	0	0	77	83	— —	— —	0	—	0.1	—
	Sukkur	000	0	0	28	08	96	00	0	948	10	0	0	9	0	0	80	12	000	0	0	18	06	96	00	0	005	85	0	0	9	0	0	74	83	— —	— —	0	—	0	—
	Kashmore	000	0	0	23	19	99	00	0	943	11	0	0	9	0	0	80	12	000	0	0	18	08	96	05	4	028	87	0	0	9	0	0	75	85	— —	— —	0	—	0	—
	Jacobabad	000	0	0	00	00	96	02	0	943	16	0	0	9	0	0	74	17	000	0	0	13	14	96	02	0	000	89	0	0	9	0	0	72	86	+ 2	+ 2	0	0	0.1	4
Junagadh Afghanistan	Veraval																																							20
	Jalalabad																																							
Arabia	Muscat	000	0	0	05	02	99	00	0	007	91	0	0	9	0	0	83	93	000	0	0	36	02	99	00	0	022	89	0	0	9	0	0	81	87	— 3	0	0	— 0.1	0	4
	Kuwait																																							
	HILL STATIONS																																							
Kashmir	Srinagar *																																							26
	Gulmarg *																																							31
	Sonamarg *																																							36
	Dras *																																							3
	Leh *																																							3
	Skardu *																																							4
	Misgar *																																							
Rawalpindi	Allahbad *																																							
	Gilgit																																							5
Peshawar	Murree *	030	5	4	29	07	98	01	1	433	79	4	2	1	4	6	47	80	000	9	0	27	02	98	00	1	442	75	0	0	9	0	0	40	64	+ + 1	+ 4	0.1	— 0.6	12.1	99
	Drosh *	000	0	4	00	00	98	03	0	413	95	4	2	7	0	0	39	96	000	0	0	30	02	98	02	0	472	72	0	0	9	0	0	41	67	+ 6	— 0	0.6	—	21.8	19
	Chitral *	000	0	2	16	03	99	01	0	442	92	0	0	9	0	0	34	94	000	0	0	30	03	99	00	0	439	82	0	0	9	0	0	34	68	0	— 5	0	— 0.3	4.5	29
	Kakul *	000	0	1	23	03	99	02	0	428	70	0	0	9	0	0	54	92	000	0	0	31	03	99	01	0	449	81	0	0	9	0	0	42	72	— —	— —	0.4	—	10.2	—
	Landi Kotal *	000	0	2	14	02	97	03	0	418	95	2	0	9	0	0	37	98	000	0	0	34	03	97	00	0	444	87	0	0	9	0	0	38	79	— —	— —	—	—	8.2	—
D.I. Khan	Parachinar *	000	0	4	13	02	99	02	0	796	81	0	0	9	0	0	57	××	000	0	0	00	00	99	00	0	797	71	0	0	9	0	0	57	79	— —	— —	0.1	—	7.8	29
	Miranshah *	000	0	8	05	02	99	02	1	424	86	8	6	8	×	×	54	98	000	0	0	23	05	99	00	0	477	86	0	0	9	0	0	57	79	— —	— —	—	—	2.3	13
	Wana *	000	0	4	00	00	99	××	1	428	89	4	4	8	0	0	35	94	000	0	0	00	00	99	00	0	478	75	0	0	9	0	0	43	××	— —	— —	—	—	2.7	—
	Fort Sandeman *	000	2	5	23	05	96	07	4	415	95	3	0	9	2	0	18	98	000	0	0	00	00	97	00	0	457	79	0	0	9	0	0	42	73	— — 3	0	0	— 0.1	2.7	11
	Hindubagh *	000	0	0	27	05	98	00	0	423	90	0	0	9	0	0	42	92	000	0	0	31	02	98	00	0	468	72	0	0	9	0	0	33	65	— —	— —	0	—	4.8	—
Quetta	Loralai *	000	0	4	00	00	98	02	1	442	91	4	0	9	3	0	××	××	000	0	0	31	02	98	00	0	460	74	0	0	9	0	0	34	63	— —	— —	0.2	—	6.3	—
	Harnai *	000	0	4	00	00	98	03	0	×××	××	4	0	9	3	0	××	××	000	0	0	27	01	98	00	0	×××	××	0	0	9	0	0	××	××	— —	— —	—	—	3.8	—
	Quetta *	000	2	2	27	03	98	03	0	×××	××	2	0	9	3	0	61	91	000	0	0	34	02	96	00	0	444	74	0	0	9	0	0	67	73	— —	— —	0.2	—	3.9	—
	Chaman *	000	0	0	29	02	98	00	0	×××	90	0	0	9	0	0	××	××	000	0	0	00	00	98	00	0	468	91	0	0	9	0	0	73	70	+ — 1	+ 1	0	—	2.8	—
	Kalat *	000	0	0	07	05	98	00	0	434	97	0	0	9	0	0	87	98	000	0	0	00	00	98	00	0	473	76	0	0	9	0	0	39	57	— — 2	0	0	—	4.7	7
	Nushki *	000	2	0	36	03	98	00	0	430	89	0	0	9	0	0	23	88	000	0	0	09	02	97	02	0	509	86	0	0	9	0	0	39	79	— — 1	0	0	—	1.5	—
	Dalbandin *	000	2	0	36	03	97	02	0	497	05	0	0	9	0	0	26	96	000	0	0	09	02	97	01	1	445	23	1	0	9	0	0	46	75	— —	+ 2	0	—	2.7	4
Afghanistan Kalat	Panjgur *	000	2	0	31	03	99	03	0	443	03	6	8	7	0	0	36	87	000	0	0	00	00	98	00	1	463	78	0	0	9	0	0	55	74	— —	— 0	0	—	2.4	5
	Kabul *	000	0	6	13	02	98	03	2	449	03	6	4	8	0	0	34	04	000	0	0	18	02	98	01	1	526	66	0	0	9	0	0	58	52	— —	— —	—	—	—	12
	Kandahar *	000	0	5	32	09	98	09	0	477	78	3	5	8	0	0	37	85	000	0	0	18	02	99	29	2														

†Given in Codes.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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.

Whenever 999 appears in RRR in the Summary above for the actual amount of rainfall.

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 10th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s s PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dumra	23 206	704 00	5 26 01	99 03 0	052 84	52 4 80	7 5 460	..	0 01 79	1 28 33
Dumra	23 214	695 06	3 26 13	99 01 0	056 86	31 5 00	7 5 400	..	0 11 82	1 26 55
Bali	23 242	601 06	5 08 09	98 03 1	035 88	51 3 00	3 5 XXX	..	0 00 81	1 16 43
Isocardia	23 205	591 06	3 18 12	96 01 1	100 82	34 5 00	1 6 015	..	0 03 77	1 18 31
Alsayyada	23 182	707 06	3 33 05	99 02 0	183 88	31 6 00	7 4 603	..	0 02 XX	1 33 32
Caltex London	23 244	589 06	0 05 05	97 02 0	037 90	00 9 00	7 5 207	..	0 02 83	1 05 31
Eurychela	23 208	635 06	1 24 11	98 02 0	071 84	00 9 02	7 4 610	..	..	..
Isocardia	23 213	595 09	0 20 19	95 01 0	085 84	00 9 00	1 6 715	..	0 01 79	1 20 32
Dumra	23 229	608 12	4 25 28	98 02 1	026 86	42 5 00	7 5 702	..	0 00 63	1 26 45
Dumra	23 233	677 18	2 26 18	99 01 1	036 84	24 5 00	7 5 318	..	0 00 84	1 26 55

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	001 295 268	029 282 288	..	400 272 195	..	114 158 085	396 035 515	842 595 642	540 678 728	964 798			
Lahore ..														
Multan ..														
Peshawar ..	00 00	958 275 172												
Quetta ..	00 00	..	Missa	..	400 255 999	..	111 132 999	382 042 999	926 585 999	508 710 999	958 848			

STATION	Time of ascent in G.M.T.	At Significant Levels PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 228 202	800 248 172	350 725 775	250 872 908	..	..	..	..	..	250 872 908		
Lahore ..													
Multan ..													
Peshawar ..	00 00	900 278 999	800 220 999	350 768 999	250 588 999	230 908 999	..	..	..	..	230 908 999		
Quetta ..	00 00	Missa											

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Daw Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0630 hrs. G.M.T. † of date (dd ff)										
	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	16 12	17 19	19 20	26 13	..	..	..	..	..	13 13	14 09	17 09	25 08	25 06	31 19	18 05	20 06	19 03	27 03	25 09	32 16	29 11	26 08	26 08	22 15	24 21
Chaklala ..		29 08	29 13	29 11	29 16	30 13	..	..	..	..	14 04	25 02	33 07	33 05	30 06	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	23 21	23 17	23 19	25 24	27 29	..	..	..	..	18 18	19 19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	20 09	21 18	24 10	..	..	..	..	..	..	17 09	17 08	18 10	..	..	..	24 10	26 10	27 09	31 09	35 10	01 17	..	..	..	..	..
Cox's Bazar ..	18 09	22 08	26 07	35 09	01 11	12 08	12 05	15 10	..	No	ascent	..	..	..	..	19 11	28 06	28 10	33 10	..	..	..	..	..	..	..
Dacca ..	13 19	14 19	14 21	16 09	31 11	33 20	33 21	..	..	17 10	..	..	..	..	..	19 07	20 06	21 09	..	..	..	..	..	..	..	..
Dalbandin ..			25 17	21 25	28 02	32 03	..	..	..	..	..	26 07	24 14	25 08	11 03	..	..	15 02	36 02	28 03	24 05	35 15	35 20	35 21	34 18	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	26 06	27 05	27 02	21 03	17 03	..	..	..	..	20 02	22 04	23 08	..	..	..	..	01 17	36 09	36 25	..	..	..	..
Fort Sandeman ..	..	..	..	22 21	22 06	20 07	..	..	..	..	..	..	52 01	01 06	32 06	..	..	..	20 01	36 05	30 13	34 17	33 22	33 19	32 25	32 30
Jacobabad ..	22 02	17 01	05 01	05 05	05 07	31 10	32 24	31 21	32 21	14 19	23 10	26 15	27 12	28 06	26 17	18 14	20 11	25 10	30 07	32 13	35 15	35 16	35 15	01 17	35 21	28 25
Jessore ..																										
Jhelum ..	16 02	12 05	17 04	22 03	26 06	31 17	31 24	32 27	32 13	03 03	28 03	29 03	29 04	28 04	31 09	13 09	11 10	13 05	17 03	20 04	12 01	32 02	33 07	33 15	..	..
Jiwani ..	17 08	24 07	25 07	..	..	..	..	..	..	23 05	23 08	..	..	..	..	15 06	22 04	26 00	32 15	..	..	..	..	..	..	..
Karachi ..	24 49	25 31	27 29	28 24	30 20	36 13	05 09	03 06	03 08	27 20	28 25	28 23	..	..	..	27 13	..	..	..	..	..	..	..	..	..	..
Khanpur ..	22 15	22 14	32 13	23 16	24 13	28 04	29 11	34 20	31 21	18 27	19 22	20 37	21 01	..	..	22 15	23 15	..	..	..	..	..	..	..	..	..
Lahore ..	33 07	32 08	31 08	30 11	31 12	31 13	31 24	31 27	31 17	24 21	..	..	..	..	..	28 05	29 07	27 10	24 04	..	..	..	..	..	..	..
Malan ..	22 06	22 07	24 06	28 08	30 10	27 09	29 13	29 16	30 20	19 12	19 16	21 17	23 21	23 32	16 07	22 12	21 19	25 15	26 09	27 07	30 04	30 08	28 12	31 10	31 19	29 33
Murree ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	06 07	11 11	16 17	19 22	21 20	27 07	34 13	..	..	05 07	31 13	30 08	33 11	34 07	..	..	..	..	33 03	34 13	33 21	33 24	32 27	34 25	30 22
Quetta ..	..	..	..	..	30 09	34 17	32 24	31 33	30 36	..	..	..	..	30 13	30 18	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	25 02	16 02	20 03	27 06	20 06	29 12	29 07	23 05	21 16	18 05	21 05	27 03	23 05	22 01	..	24 03	..	..	..	..	..	..	..	..	..	..
Veraval ..																										

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	27 25	27 29	27 26	29 23	31 23	36 16	03 16	01 17	36 15	36 12	28 14	31 33	31 23					
Peshawar ..		31 05	32 09	30 11	30 07	34 06	24 09	26 10	33 12	31 14	31 17	29 20	28 23					
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind-speed "ff" is omitted.

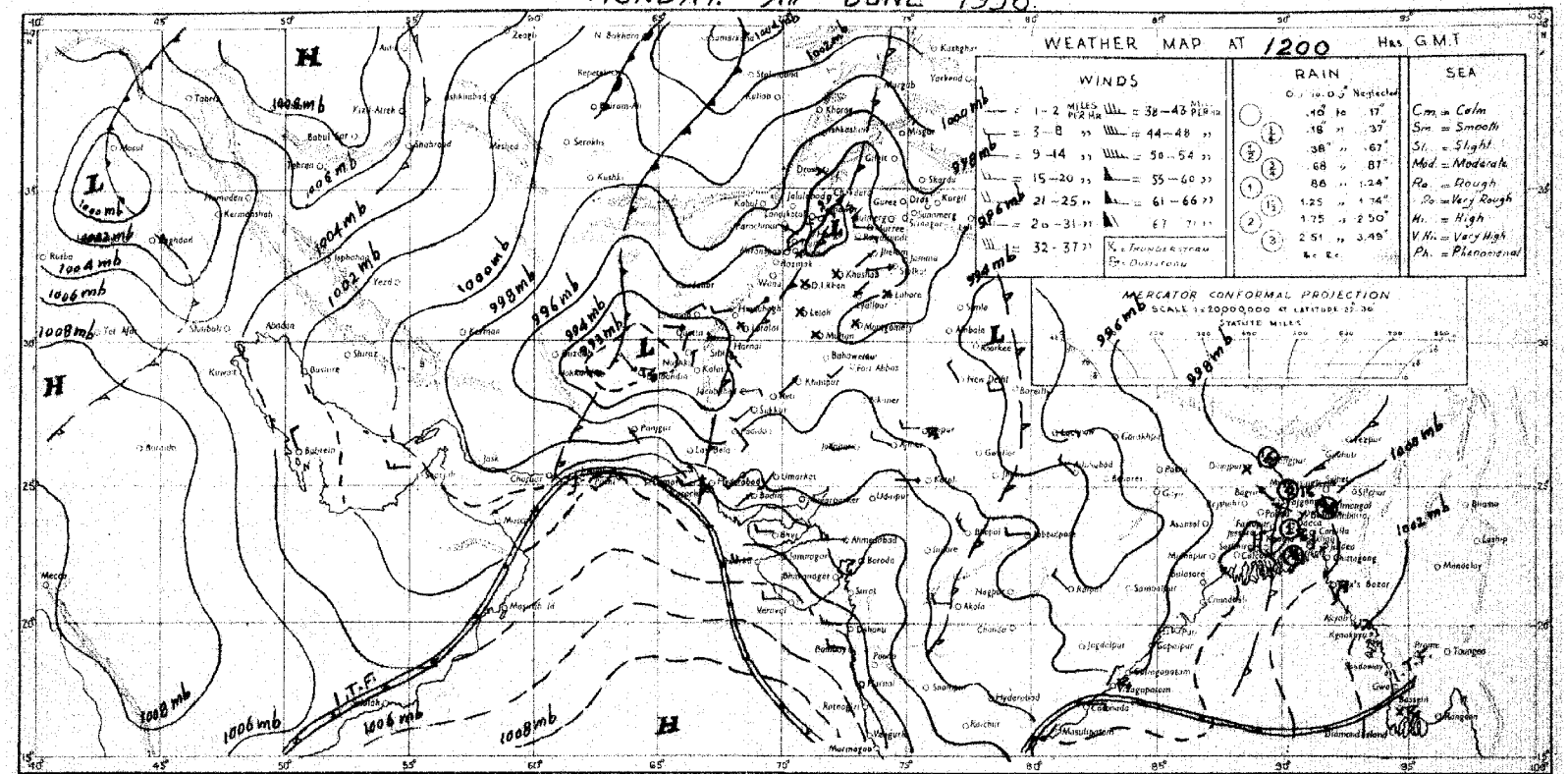
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

12530 32306

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.

PAKISTAN DAILY WEATHER MAP

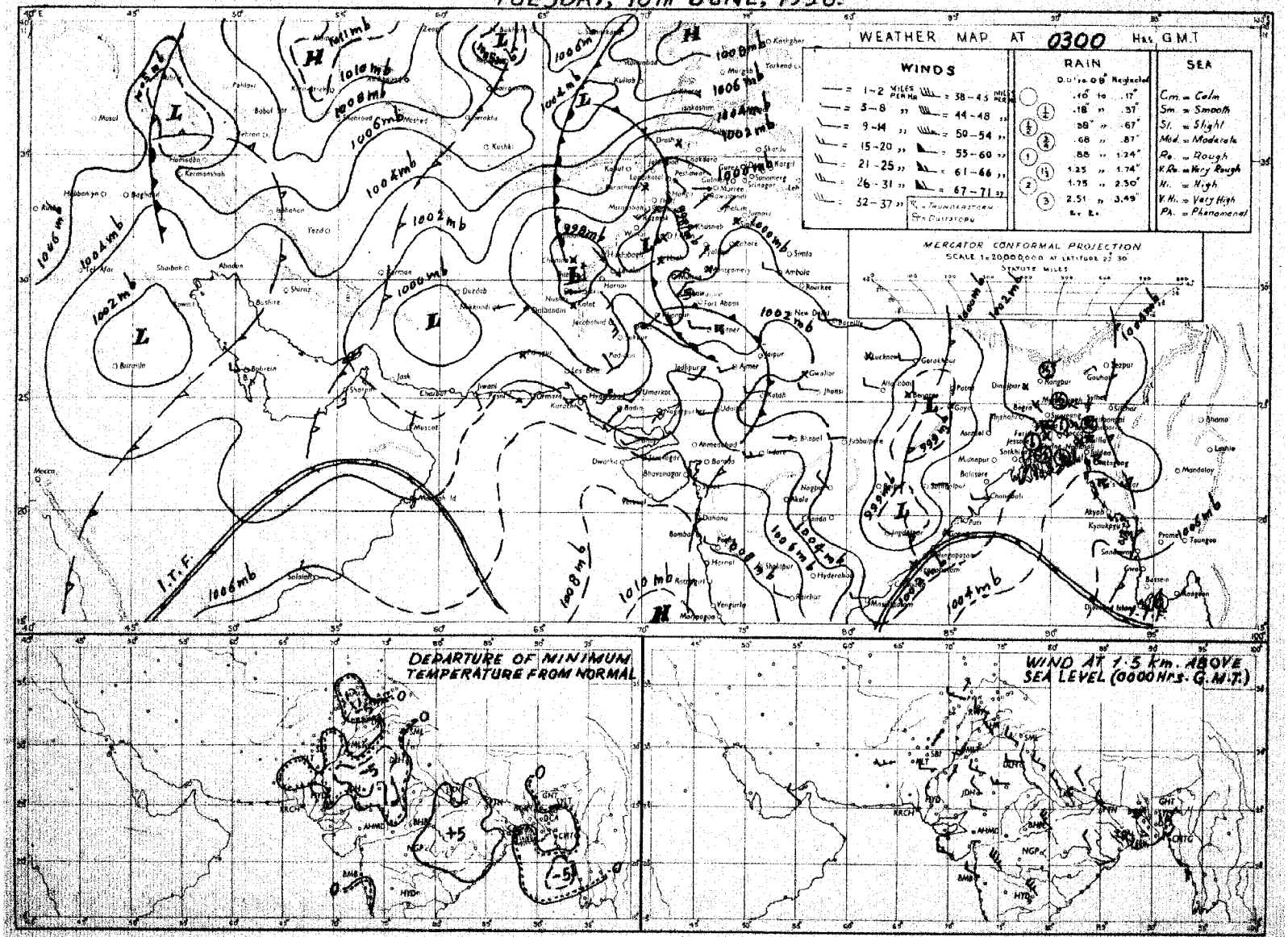
MONDAY. 9th JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY, 10th JUNE, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

WEDNESDAY THE 11th JUNE, 1958.

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

Yesterday's western disturbance north of Afghanistan is now moving across east Russian Turkistan north of Kashmir with its associated trough lying over Peshawar division and adjoining areas.

A low lies over Quetta division and neighbourhood.

Scattered dust/thunderstorms have occurred in Lahore, Rawalpindi and north Kalat divisions.

The trough over Orissa and adjoining areas persists.

Fairly widespread thunderstorms and scattered showers have been reported from Chittagong division and scattered rain from Rajshahi division.

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

Day temperatures were 3-6°F above normal in East Pakistan, Peshawar, D. I. Khan, Rawalpindi and Lahore divisions.

Forecast valid until the evening of 12th:—Scattered thunderstorms/showers will occur in East Pakistan and Kashmir. Scattered dust/thunderstorms are also likely in Peshawar, Lahore, Rawalpindi, Bahawalpur, Khairpur, Hyderabad and south Kalat divisions.

Karachi-11.
The 11th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																			At 0300 Hrs. G.M.T. of date																			Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	002	6	4	18	03	96	02	6	020	84	2	8	6	0	9	75	87	505	8	7	16	02	96	02	9	059	78	6	4	6	1	0	77	73	0		2.1	- 6.8	41.1	140
	Chittagong	000	8	4	20	09	96	01	1	012	85	1	7	5	4	0	79	91	047	9	7	xx	xx	97	02	9	047	82	5	3	6	2	x	76	75	+ 3	- 2	1.0	- 4.9	18.3	108
	Maijdee Court	000	8	6	18	02	97	01	2	008	86	4	1	5	4	0	79	92	005	9	8	13	02	97	03	1	043	85	2	1	6	2	x	77	80	+ 4	- 3	1.3	- 4.5	15.7	115
	Comilla	000	0	2	00	00	97	01	0	997	92	2	4	7	4	0	83	95	000	0	4	00	00	95	03	0	045	86	4	4	6	0	0	78	81	+ 6	+ 4	0	- 6.0	23.7	94
	Brahmanbaria	000	0	3	00	00	97	01	1	997	90	3	4	5	0	0	82	95	000	0	6	13	02	97	03	1	042	86	6	0	9	2	0	79	80	—	—	0	- 4.5	15.7	78
	Sylhet	000	0	2	36	05	96	01	1	997	91	1	6	7	0	0	80	93	002	9	7	00	00	96	01	9	048	83	4	4	6	2	0	76	77	—	—	1.3	—	44.6	
	Srimangal	000	0	5	13	02	97	02	2	998	90	5	2	7	0	0	82	95	008	9	8	13	02	96	60	9	051	80	8	4	6	x	x	77	78	+ 4	+ 3	1.9	- 5.0	28.7	98
Dacca	Mymensingh	000	0	4	00	00	98	02	1	989	92	0	0	9	0	4	75	95	000	9	8	13	02	98	02	1	046	87	8	5	6	x	x	81	79	+ 7	+ 2	1.5	- 5.2	18.6	91
	Narayangani	000	9	5	16	05	95	03	2	991	92	2	0	8	3	5	79	94	000	9	8	16	05	95	03	2	039	89	8	5	4	x	x	82	84	+ 5	+ 6	4.5	- 0.1	19.0	74
	Dacca (Tezgaon)	000	9	5	18	02	97	01	2	985	90	1	0	9	3	5	79	94	000	4	7	13	05	97	02	2	034	89	7	8	4	0	0	82	83	—	—	0.8	—	15.4	
	Faridpur	000	8	6	16	03	96	02	2	988	93	3	6	4	8	0	79	95	000	9	7	16	02	96	03	0	035	89	7	5	7	0	0	84	82	+ 5	+ 5	1.2	- 3.0	18.7	71
	Barisal	000	0	5	18	01	96	02	2	995	89	3	0	8	4	2	82	92	000	0	6	18	01	96	02	0	042	87	6	0	8	4	0	81	84	+ 2	+ 6	1.2	- 3.0	20.0	81
Rajshahi	Khulna	000	0	6	13	02	97	01	2	991	91	6	4	7	0	0	84	95	000	0	8	18	03	97	03	2	025	89	8	5	6	x	x	84	84	+ 5	+ 6	1.3	- 1.5	14.3	68
	Satkhira	000	0	4	18	03	98	03	1	986	94	4	6	7	0	0	78	91	000	2	6	18	03	97	03	1	029	93	6	7	7	0	0	81	83	+ 11	+ 5	0	+ 3.0	10.3	65
	Jessore	000	0	5	18	02	97	03	2	974	94	3	4	6	6	0	77	97	000	0	6	18	05	97	03	0	029	89	6	4	6	0	0	84	82	—	—	1.6	+ 2.9	13.1	65
	Sirajganj	000	0	4	00	00	99	00	0	974	92	0	0	9	0	1	79	94	000	0	8	00	00	98	00	0	024	90	8	4	5	x	x	83	83	+ 6	+ 6	0.8	- 3.5	9.9	64
	Bogra	000	0	6	00	00	96	03	2	979	94	3	5	6	0	4	79	96	000	0	5	13	03	96	02	2	038	xx	5	6	4	0	0	77	80	+ 6	+ 3	1.4	- 3.5	9.4	69
	Dinajpur	000	0	0	00	00	96	00	0	980	89	0	0	9	0	0	79	97	000	0	0	09	02	96	00	0	028	88	0	0	9	0	0	80	78	+ 7	+ 1	2.9	- 0.9	8.8	72
	Rangpur	000	0	0	13	02	96	01	0	xxx	92	0	0	9	0	0	76	93	034	3	5	13	02	96	01	5	xxx	83	4	5	6	1	0	75	73	+ 5	- 3	2.7	- 2.8	10.3	84
Kashmir	Jammu																																									
Lahore	Lahore (Jail Rd.)	000	9	1	23	03	94	05	4	966	07	1	3	2	7	6	56	09	000	9	9	00	00	93	05	3	010	87	9	0	x	0	x	67	81	+ 2	+ 2	0	- 0.1	0.9	19
	Sialkot	000	3	3	31	03	96	02	1	960	07	3	2	6	0	0	55	11	000	0	0	05	02	97	00	0	001	91	0	0	9	0	0	52	80	+ 4	+ 1	0	- 0.2	1.3	23
Rawalpindi	Jhelum	000	0	1	23	02	95	05	0	955	07	1	1	8	0	0	53	10	000	0	0	05	03	95	05	0	001	91	0	0	9	0	0	55	xx	—	—	0.3		2.6	
	Rawalpindi	000	0	5	13	02	99	02	2	987	06	5	2	8	0	0	45	07	000	0	0	09	02	99	02	0	923	94	0	0	9	0	0	51	73	+ 3	—	0	- 0.4	4.8	28
	Khushab	000	0	0	18	02	96	05	4	956	01	0	5	9	0	0	48	11	000	0	0	11	02	96	05	4	999	93	0	0	9	0	0	56	84	+ 3	+ 2	0	- 0.2	0.9	15
Multan	Lyallpur	000	0	0	13	02	96	00	5	963	05	0	0	9	0	0	64	06	000	9	0	23	02	95	08	5	007	88	0	0	9	0	0	64	83	—	—	0	- 0.8	0.5	13
	Montgomery	000	0	0	00	00	96	00	0	962	05	0	0	9	0	0	64	10	000	9	0	00	00	96	00	0	977	88	0	0	9	0	0	65	82	+ 3	+ 2	0	- 0.1	0	10
	Multan	000	9	0	18	02	96	05	0	962	09	0	0	9	0	0	66	10	000	9	0	13	05	96	05	0	999	90	0	0	9	0	0	72	87	+ 3	+ 2	0	- 0.1	0	7
Bahawal-pur	Leiah	000	0	0	18	02	94	08	0	xxx	11	0	0	9	0	0	xx	12	000	0	0	00	00	94	08	0	xxx	89	0	0	9	0	0	xx	76	—	—	0		0.7	8
	Khanpur	000	0	0	25	02	96	00	0	958	11	0	0	9	0	0	75	11	000	0	0	23	03	96	00	0	995	89	0	0	9	0	0	79	75	+ 2	—	0		0	6
	Bahawalpur	000	0	0	23	02	96	06	0	963	00	0	0	9	1	0	70	10																		+ 1					6
	Fort Abbas	000	0	3	13	03	97	01	1	960	13	3	1	6	1	0	73	14																							8
Peshawar	Chakdara	000	0	1	xx	xx	98	01	1	926	02	1	1	2	7	3	45	04	000	0	0	00	00	98	00	0	934	85	0	0	9	0	0	37	74	—	—	0		7.0	
	Peshawar	000	0	1	07	09	98	02	0	957	07	1	1	2	7	3	51	08	000	0	0	16	02	97	02	0	995	95	0	0	9	0	0	61	75	+ 4	— 2	0	- 0.2	3.1	14
	Haripur	000	2	1	05	02	97	03	0	943	05	1	1	2	7	0	75	09	000	0	1	23	02	97	01	0	988	91	0	0	9	0	3	68	79	—	—	0		3.3	
	Campbellpur	000	0	2	05	05	98	03	1	953	08	2	5	6	0	0	03	09	000	0	0	00	00	97	06	0	993	95	0	0	9	0	0	80	77	—	—	0		2.9	
D.I. Khan	Bannu	000	0	0	00	00	99	00	0	957	06	0	0	9	0	0	74	08	000	0	0	27	01	99	00	0	994	78	0	0	9	0	0	67	75	—	—	0		1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	964	12	0	0	9	0	0	49	13	000	0	0	00	00	98	00	0	982	91	0	0	9	0	0	65	78	+ 5	— 3	0	- 0.1	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	952	13	0	0	9	0	0	73	14	000	0	0	00	00	98	00	0	997	94	0	0	9	0	0	72	93	—	—	0		0.8	3
	Nokkundi	000	0	0	02	02	99	03	0	930	14	0	0	9	0	0	40	15	000	0	0	00	00	98	00	0	993	99	0	0	9	0	0	32	80	—	—	0		0.8	2
	Turbat	000	0	0	23	03	98	00	0	969	xx	0	0	9	0	0	77	91	000	0	0	23	02	97	00	0	001	87	0	0	9	0	0	77	xx	—	—	0		0.2	
Kalat	Jiwani	000	0	4	18	12	97	00	0	015	89	4	5	7	0	0	80	93	000	0	0	23	05	97	02	2	039	85	0	6	4	0	0	79	80	—	—	0		6.7	4
	Pasni	000	0	4	25	14	97	00	0	022	90	4	5	7	0	0	80	93	000	0	0	23	03	97	00	0	054	85	0	0	9	0	0	80	81	—	—	0		2.3	6
	Ormara	000	0	4	23	07	98	01	1	020	90	4	5	7	0	0	76	92	000	0	0	23	07	98	02	1	032	86	5	4	6	0	0	76	83	—	—	0		1.3	8
	Las Bela																																								8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	5	27	12	98	01	2	012	90	5	6	5	0	0	86	92	000	0	0	7	25	10	96	03	1	027	86	7	6	9	4	3	83	84						9
	Karachi (Air port)	000	0	2	25	17	96	01	1	014	89	2	6	5	0	0	85	94	000	0	0	23	02	96	00	0	040	85	0	4	9	0	0	78	83	—	—	0	—	0	9
	Badin	000	0	0	23	02	97	05	0	990	98	0	0	9	0	0	77	02	000	0	0	27	05	97	03	1	035	86	0	6	8	7	0	74	83	—	—	0		0	
	Nagarparker	000	0	0	23	05	98	00	0	989	00	0	0	9	0	0	73	06	000	0	0	23	14	97	00	0	010	87	0	0	9	0	0	75	83	—	—	0	—	0	7
	Umarkot	000	0	0	23	14	98	00	0	983	03	0	0	9	0	0	71	04	000	0	0	23	16	96	07	0	014	88	0	0	9	0	0	76	84	—	—	0		0.5	
	Hyderabad	000	9	0	23	14	96	07	0	984	00																									— 2	+ 2	0.1	+ 0.1		
Khairpur	Pad-i-dan	000	9	9	27	02	97	02	0	953	17	0	0	9	0	0	47	18	000	0	0	0	16	05	97	02	0	993	88	0	0	9	0	0	70	83	—	—	0		0.2	
	Nawabshah	000	9	0	23	12	97	02	0	966	13	0	0	9	0	0	57	12	000	0	0	23	03	96	00	0	998	89	0	0	9	0	0	76	82	—	—	0		0.1	
	Sukkur	000	9	0	00	00	96	00	0	964	09	0	0	9	0	0	63	10	000	0	0	11	12	99	00	0	025	85	0	0	9	0	0	76	84	—	—	0		0	
	Kashmore	000	9	0	18	14	99	00	0	958	12	0	0	9	0	0	61	15	000	0	0	09	12	96	02	0	003	89	0	0	9	0	0	74	85	0	0	0		0.1	
	Jacobabad	000	0	0	13	07	96	00	0	952	14	0	0	9	0	0	51	15																							20
Junagadh Afghanistan	Veraval																																								
	Jalalabad																																								
Arabia	Muscat	000	0	0	05	02	99	00	0	014	91	0	0	9	0	0	83	94	000	0	0	00	00	99	00	0	034	89	0	0	9	0	0	81	88	— 2	+ 1	0	- 0.1	0	4
	Kuwait																																								26
	HILL STATIONS																																								
Kashmir	Srinagar *																																								59
	Gulmarg **																																								71
	Sonamarg																																								25
	Dras																																								3
	Leh **																																								6
	Skardu																																								
	Minger **																																								5
Rest-wards	Ailabad																																								59
	Gilgit																																								9
Peshawar-wards	Murree	030	5	7	02	09	97	17	1	434	80	5	3	9	3	8	61	84	000	9		00	00	97	00	9	454	72	0	0	9	0	0	42	64	+ 5		0.1	- 0.7	12.1	59
	Drosh	000	0	3	36	07	98	03	0	435	90	3	2	0	1	0	59	97	000	0	0	00	00	98	02	0	477	76	0	0	9	0	0	41	69	+ 3	— 7	0.6	—	21.8	18
	Chitral	000	0	3	36	02	99	00	0	453	95	2	0	9	0	0	53	96	000	0	0	00	31	02	99	00	456	81	0	0	9	0	0	35	64	—	—	0	- 0.3	4.5	29
	Kakul	000	6	3	29	05	99	03	1	443	93	2	2	8	0	0	52	98	000	0	0	00	34	02	97	00	452	88	0	0	9	0	0	41	73	—	—	0.4		10.2	
	Landi Kotal	000	0	3	34	02	97	00	0	438	99	0	0	9	0	0	52	98	000	0	0	00	27	02	98	00	797	71	0	0	9	0	0	46	83	—	—	0		8.8	
D.I. Khan	Parachinar	000	8	0	13	02	99	00	0	797	88	0	0	9	0	0	49	91	000	0	0	23	02	99	00	0	502	91	0	0	9	0	0	46	76	—	—	0	- 0.1	3.3	13
Afghan-istan	Miranshah	000	0	0	13	02	99	00	0	477	99																														
Quetta	Wana																																								
	Fort Sandeman *	000	9	2	26	06	98	00	0	458	98	2	0	9	2	0	29	00	000	0	0	00	00	97	00	0	457	80	0	0	9	0	0	46	76	—	— 1	0	- 0.1	2.7	11
	Hindubagh *																		000	0	0	00	00	98	00	0	423	79	0	0	9	0	0	47	65	—	—	0		4.9	
	Loralai *	000	9	3	27	02	98	02	1	434	97	0	0	9	0	0	97	—	000	0	0	00	27	02	98	00	443	76	0	0	9	0	0	75	64	—	—	0.2	- 0.2	2.8	14
	Harnai	000	5	6	09	02	98	00	0	—	—	3	4	—	—	—	—	—	000	0	0	00	27	02	98	00	xxx	xx	0	0	9	0	0	xx	71	—	—	0	- 0.1	2.9	9
	Quetta																		000	0	0	00	34	02	96	00	453	79	0	0	9	0	0	54	72					2.6	8
	Chaman	000	0	0	22	02	98	00	0	445	99	0	0	9	0	0	88	89	000	0	0	00	13	02	98	00	467	92	0	0	9	0	0	81	73	+ 3		0		4.7	7
Kalat	Kalat	000	0	0	27	05	98	00	0	441	97	0	0	9	0	0	89	89	000	0	0	00	16	05	98	00	475	77	0	0	9	0	0	41	56	0	+ 2	0		1.5	
	Nushki	000	0	3	27	07	97	02	0	488	08	0	0	9	0	0	95	98	000	0	0	00	09	02	97	02	511	89	0	0	9	0	0	26	84	+ 1	—	0		2.7	
	Dalbandin	000	5	4	05	03	96	01	0	443	07	1	4	8	0	0	38	05	000	0	0	00	00	97	00	0	454	85	0	0	9	0	0	29	76	+ 1	+ 4	0		2.4	5
Afghan-istan	Panjgur	000	8	4	31	02	98	03	2	491	03	1	2	8	0	0	43	05	000	0	0	05	02	98	00	1	459	78	0	0	9	0	0	50	74	—	—	0		—	12
	Kabul	000	0	2	32	05	99	00	0	495	84								000	0	0	18	00	99	00	1	548	64	0	0	9	0	0	52	54						
	Kandahar																																								

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given as RRR, as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 11th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_xT_x T_dT_d	Id$_w$d$_w$ P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dumra	33 241	670 00	6 26 23	98 03 2	018 84	62 5 00	7 5 103	..	8 51 79	1 26 44
Bali	33 222	672 12	2 25 19	98 01 1	030 86	21 3 00	3 5 612	..	0 01 79	1 25 34
Anking	33 224	632 12	3 23 13	98 02 1	040 84	34 5 00	1 5 810	8 x xxx	0 00 79	1 23 45
Bali	33 222	672 12	2 25 19	98 01 1	030 86	21 3 00	3 5 610	..	0 01 79	1 25 34
Anking	33 224	632 12	3 23 13	98 02 1	040 84	34 5 00	1 5 810	8 x xxx	0 00 79	1 23 45
Japra	33 175	650 18	0 21 09	98 13 0	074 86	00 9 00	3 6 110	..	0 51 79	1 21 32
Alasoyada	33 227	674 18	3 26 18	98 02 1	156 84	xxx x x	7 3 601	..	0 00 xx	1 26 xx
Dumra	33 248	658 18	0 26 24	99 01 0	014 84	00 9 00	6 5 110	..	0 00 81	1 26 68

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Sagra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	000 288 252	002 288 252	..	460 278 225	..	162 175 128	450 032 505	892 612 618	572 722 745	964 830	242 978	427 105	
Lahore ..														
Multan ..														
Peshawar ..	00 00	Missa												
Quetta ..	00 00	..	Missa											

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$									Max. Height Reached	TROPOPAUSE	
											PPP TTT T$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Sagra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 242 232	800 245 185	350 775 798	250 872 999	..	..	..	..	..	250 872 999		
Lahore ..													
Multan ..													
Peshawar ..	00 00	Missa											
Quetta ..	00 00	Missa											

PPP—Pressure in hundreds tens and units of millibars.
TTT; T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
Sc.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0
STATION.	2	3	4	5	6	7	8	9	10
Sagra ..	16 12	17 10	18 10	23 07	30 12	31 22	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..
Chhor ..	23 22	23 21	..	..	..	..	..	..	..
Chittagong ..	21 16	22 15	26 11	27 05	02 08	36 13	36 18	36 07	14 03
Cox's Bazar ..	20 09	20 11	28 13	31 06	01 13	..	..	..	..
Dacca ..	20 06	21 08	22 06	30 05	29 12	34 18	21 04	17 05	17 07
Delbandin ..	..	..	16 03	05 06	31 03	36 07	02 13	02 17	02 18
D. I. Khan ..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	02 05	36 05	36 08	30 03	32 10	..
Fort Sandeman ..				19 02	23 02	18 01	25 05	27 08	26 13
Jacobsbad ..	17 06	17 07	22 06	24 04	26 08	33 10	32 18	32 27	32 29
Jessore ..	..	..	..	..	..	..	..	..	..
Jhelum ..	22 08	23 08	25 06	28 06	31 07	35 05	34 10	35 15	36 18
Jiwani ..	19 17	23 12	25 12	31 10	..	..	..	..	..
Karachi ..	25 37	26 29	27 33	..	..	..	..	..	..
Khanpur ..	23 12	22 14	22 20	..	..	..	..	..	..
Lahore ..	28 04	26 08	25 08	25 06	22 07	29 07	..	..	..
Multan ..	21 02	19 03	16 02	01 03	32 08	32 10	30 15	31 19	31 17
Muscat ..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	10 09	10 07	36 04	27 07	27 12	29 17	34 17	33 19
Quetta ..	..	..	..	..	31 08	30 16	34 18	33 11	36 17
Sharjah ..	..	..	..	..	..	..	..	..	..
Sylhet ..	31 06	30 09	22 03	25 07	29 13	35 07	30 14	23 08	..
Veraval ..	..	..	..	..	..	..	..	..	..

Height in Kms. a.s.l. →	At 0900 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0
STATION.	11	12	13	14	15	16
Sagra ..	13 05	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..
Chhor ..	22 29	23 28	..	..	..	..
Chittagong ..	12 11	13 05	21 04	36 05	34 13	32 25
Cox's Bazar ..	No	ascent	..	..	..	..
Dacca ..	16 10	17 20	..	..	..	..
Delbandin ..	..	..	28 02	04 03	03 08	01 15
D. I. Khan ..	..	..	..	..	..	..
Drosh ..	..	..	..	02 02	24 02	01 03
Fort Sandeman ..	..	..	..	08 02	03 05	35 02
Jacobsbad ..	17 17	21 08	20 06	23 06	22 06	36 07
Jessore ..	..	..	..	..	..	..
Jhelum ..	17 05	16 10	15 11	26 07	32 13	32 13
Jiwani ..	25 05	..	..	..	..	..
Karachi ..	28 27	29 28	29 28	..	..	..
Khanpur ..	20 17	21 23	23 13	26 10	24 11	24 13
Lahore ..	24 13	22 20	..	..	..	..
Multan ..	19 09	20 11	21 12	27 10	30 11	31 13
Muscat ..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..
Peshawar ..	..	02 02	03 02	02 02	04 02	01 03
Quetta ..	..	..	..	..	31 03	33 11
Sharjah ..	..	..	..	..	..	..
Sylhet ..	12 05	17 03	26 02	30 08	35 05	35 05
Veraval ..	..	..	..	..	..	..

Height in Kms. a.s.l. →	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	17	18	19	20	21	22	23	24	25	26	27
Sagra ..	..	17 04	18 04	16 04	18 08	24 10	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	04 03	23 12	24 10	23 05	30 09	33 15	..	..	..	..	..
Cox's Bazar ..	34 03	31 04	30 06	29 09	..	..	..	..	..	..	..
Dacca ..	16 12	18 10	..	..	..	..	..	..	..	..	..
Delbandin ..	..	..	09 05	06 05	04 06	02 09	34 12	32 12	30 08	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	..	01 12	01 15	..	..	..	..	..
Fort Sandeman ..	..	..	..	32 07	33 09	35 04	31 19	31 16	32 14	33 21	32 43
Jacobsbad ..	14 07	13 04	13 03	33 08	32 05	01 08	36 10	33 13	34 15	33 13	33 25
Jessore ..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	16 05	15 05	15 06	28 02	32 06	32 08	34 13	..	..	..	..
Jiwani ..	19 08	23 07	27 14	29 19	..	..	..	..	..	..	..
Karachi ..	26 32	..	..	..	..	..	..	..	..	..	..
Khanpur ..	21 12	21 10	23 09	24 04	34 04	33 09	36 11	34 16	34 13	..	..
Lahore ..	31 03	28 03	28 03	26 05	..	..	..	..	..	..	..
Multan ..	20 11	19 11	19 09	22 04	25 02	15 03	33 09	33 23	32 55	32 21	31 24
Muscat ..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	04 04	33 05	31 12	31 15	32 12	27 05	30 11	29 14	29 19	30 36
Quetta ..	..	..	..	..	32 04	34 13	34 15	34 19	33 17	34 17	33 25
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	11 05	11 05	28 02	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	27 33	—	29 33	34 15	28 21	34 19	29 12	29 22	31 10	00 21	30 15	32 12	35 19	25 10	04 17	31 15	04 17	32 19	33 06	29 17	31 28	30 25	31 43	30 38	31 33	29 45	29 43	30 43						
Peshawar ..																		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

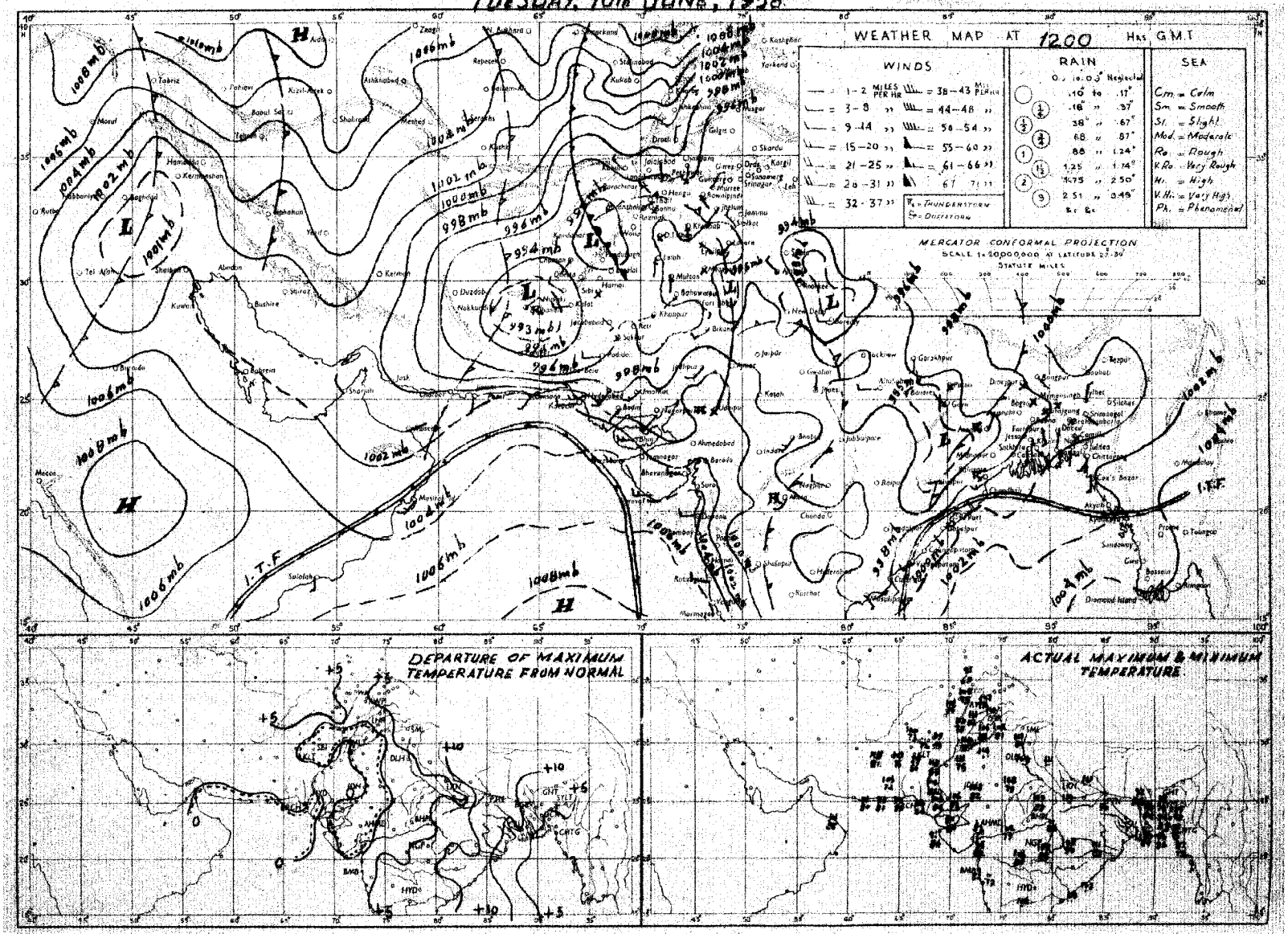
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

11712 63306

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 Base, KARACHI-11.

PAKISTAN DAILY WEATHER MAP

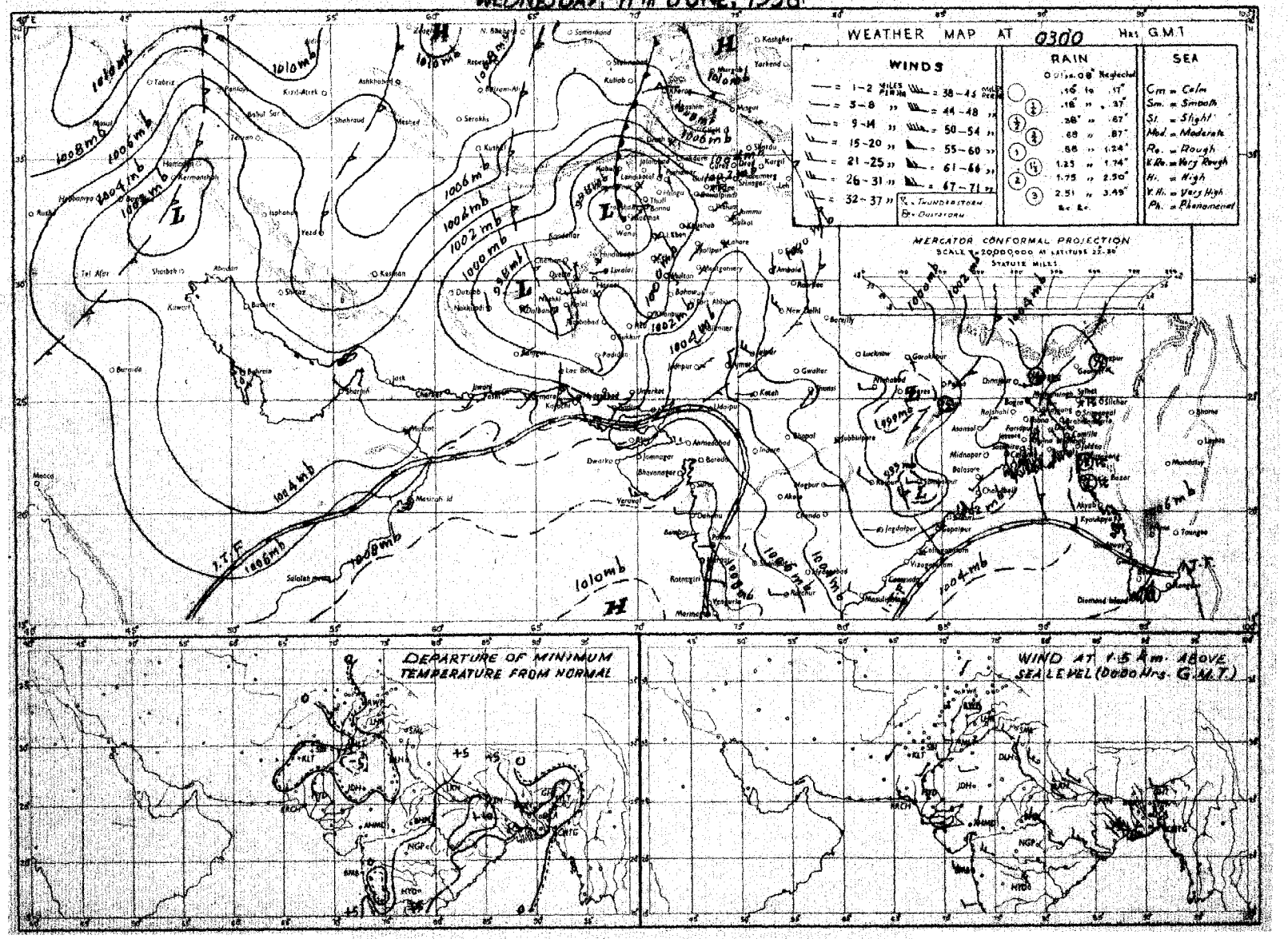
TUESDAY, 10th JUNE, 1958



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY, 11th JUNE, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 146.

THURSDAY THE 12th JUNE, 1958.

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

Yesterday's trough over Peshawar division and neighbourhood has moved away eastwards after causing scattered dust/thunderstorms in Rawalpindi and Multan divisions.

The low over Quetta division now lies over D. I. Khan division and adjoining areas.

The seasonal low lies accentuated over north Kalat and Quetta divisions. Scattered duststorms have been reported from Quetta division.

A trough of low is bordering East Pakistan and has caused local rain/thundershowers in Dacca and Chittagong divisions and scattered in Rajshahi division.

Chief amounts of rainfall are:—Brahmanbaria 2″; Mymensingh 1″; Comilla ¾″; Maijdee Court and Rangpur ½″ each and Dacca ¼″.

Day temperatures were 3-7°F above normal in East Pakistan and in Peshawar, D. I. Khan, Quetta and north Kalat divisions and the northern districts of Rawalpindi divisions.

Forecast valid until the evening of 13th:—Local thunderstorms/showers will occur in Dacca and Chittagong divisions and scattered Rajshahi, Peshawar and Rawalpindi divisions and Kashmir. Scattered dust/thunderstorms are also likely in Quetta, north Kalat, Multan, D.I. Khan, Bahawalpur and Lahore divisions.

Karachi-11.
The 12th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar																		004	2	7	16	03	96	17	9	037	83	7	9	6	2	0	79	78			2.1	- 7.5	11.2	140
	Chittagong	065	1	6	××	××	97	24	6	018	78	6	4	6	0	0	77	91	065	9	8	11	02	97	00	2	030	87	4	2	7	2	0	79	76	+ 4	- 1	1.1	- 5.4	18.4	130
	Maijdee Court	050	2	8	00	00	96	03	6	007	75	8	3	5	0	0	72	90	055	9	8	00	00	97	03	1	028	83	2	1	6	2	×	××	76	+ 3	- 3	1.9	- 4.6	16.2	115
	Comilla	085	5	7	00	00	95	03	9	009	76	7	4	4	0	×	77	92	085	9	5	00	00	95	02	9	025	88	5	4	5	0	0	××	76	+ 4	- 1	0.9	- 5.8	24.5	94
	Brahmanbaria	241	7	8	00	00	96	03	9	004	78	8	6	9	2	×	77	91	241	0	2	00	00	97	03	1	028	86	2	4	5	0	0	81	79			2.4	- 2.7	18.8	78
	Sylhet	000	0	7	13	02	96	01	2	998	85	4	4	6	6	0	79	90	000	0	6	09	02	96	02	2	028	86	5	8	6	7	0	78	78			1.3	—	44.6	
	Srimangal	000	4	6	00	00	97	02	9	007	88	4	4	7	0	2	75	91	031	0	4	13	02	97	02	2	028	85	4	4	7	0	0	77	75	+ 1	0	2.0	- 5.6	28.7	98
Dacca	Mymensingh	076	8	8	11	02	98	02	9	001	82	8	7	6	×	×	76	88	106	2	6	13	02	97	02	6	033	77	6	2	4	0	0	75	73	0		2.6	- 4.8	19.7	91
	Narayanganj	090	9	8	16	05	94	03	9	003	85	8	5	4	×	×	76	93	090	9	8	16	02	95	03	2	025	88	8	7	4	×	×	80	80	+ 4	+ 2	4.5	- 0.5	19.0	74
	Dacca (Tejgaon)	023	6	8	09	03	97	02	6	993	84	1	5	5	×	×	75	95	023	9	8	13	03	97	02	2	019	86	7	5	4	0	1	82	82	+ 5	—	1.1	—	15.6	
	Faridpur	000	8	6	16	05	96	02	2	988	88	4	4	7	0	0	80	94	000	9	7	16	02	96	03	0	003	88	7	5	7	0	0	82	82	+ 5	+ 5	1.2	- 3.5	18.7	71
	Barisal	005	4	6	00	00	96	02	5	999	88	4	6	6	5	0	81	91	005	9	4	00	00	96	02	5	020	89	4	7	6	0	0	84	82	+ 3	+ 2	1.2	- 3.4	20.0	91
Rajshahi	Khulna	000	6	8	13	02	97	01	2	995	90	2	5	8	3	×	83	95	000	0	0	18	03	97	00	0	012	90	0	0	9	0	0	83	84	+ 6	+ 6	1.3	- 1.8	14.3	68
	Satkhira	000	6	8	18	03	96	03	2	992	93	×	×	6	×	×	79	98	000	0	0	18	02	98	00	0	007	92	0	0	9	0	0	81	84	+ 7	+ 6	0	- 3.3	10.3	65
	Jessore	000	0	2	13	02	97	01	2	988	99	2	0	9	6	0	82	96	000	0	4	18	05	97	01	1	006	89	4	8	6	0	0	84	83			1.6	- 2.5	13.1	65
	Sirajganj	000	0	6	18	02	98	00	0	977	88	4	0	9	4	1	81	93	000	0	8	09	03	98	00	0	016	84	8	4	6	×	×	78	81	+ 4	+ 4	0.8	- 3.9	9.9	64
	Bogra	000	0	7	11	03	96	03	2	986	87	7	0	9	2	0	76	94	000	0	9	09	02	96	02	2	019	83	6	5	6	0	0	77	79	+ 8	+ 2	1.4	- 3.9	9.4	69
	Dinajpur	000	0	0	09	02	96	02	0	972	93	0	0	9	0	0	79	98	000	0	6	××	××	96	00	0	021	83	6	4	7	0	0	74	78	+ 8	+ 1	2.9	- 1.7	8.8	72
	Rangpur	000	0	0	13	02	96	01	0	×××	89	0	0	9	0	0	79	92	000	0	3	36	02	96	01	2	×××	82	2	5	6	2	0	76	73	+ 3	- 3	3.3	- 2.8	10.9	84
Kashmir	Jammu																																								
Lahore	Lahore (Mill Rd.)	000	8	9	00	00	94	05	4	957	07	9	×	9	×	×	62	98	000	9	0	00	00	94	05	4	979	93	0	0	9	0	0	57	81	+ 1	+ 2	0	- 0.1	0.9	19
	Sialkot	000	0	0	31	02	97	00	0	988	10	0	9	0	×	0	57	12	000	0	0	00	00	97	00	0	967	97	0	0	9	0	0	51	86	+ 6	+ 5	0	- 0.2	1.3	33
Rawal-pindi	Jhelum	000	0	0	13	02	95	05	0	942	08	0	0	9	0	0	47	10	000	9	0	00	00	96	05	9	973	92	0	0	9	0	0	49	80			0.3	—	2.4	
	Rawalpindi	000	0	2	00	00	99	02	0	962	05	2	2	7	0	0	33	07	000	0	1	09	02	99	02	1	898	96	0	0	9	0	0	48	78	+ 3	+ 2	0	- 0.5	4.8	36
	Khushab	000	0	2	18	02	96	05	4	946	09	0	0	9	0	0	52	11	000	0	0	11	02	96	05	4	975	95	0	0	9	0	0	60	83	+ 3	+ 1	0	- 0.2	0.9	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	955	07	0	0	9	0	0	63	08	000	0	0	13	02	96	08	3	975	91	0	0	9	0	0	62	85	+ 1	+ 4	0	- 0.2	0.5	13
	Montgomery	000	0	0	00	00	96	00	0	964	09	0	0	9	0	0	63	10	000	0	0	00	00	96	00	0	977	90	0	0	9	0	0	69	83	+ 1	+ 1	0	- 0.1	0	16
	Multan	000	0	4	27	03	96	01	0	963	07	0	0	9	0	0	67	10	000	5	0	13	05	96	05	0	968	90	0	0	9	0	0	78	87	+ 3	+ 2	0	- 0.1	0	7
Bahawal-pur	Leiah	000	0	8	16	15	94	03	1	×××	01	7	7	6	0	0	××	13	000	0	0	18	06	97	06	0	××.	89	0	0	9	0	0	××	74			0	—	0.7	
	Khanpur	000	0	0	00	00	94	07	0	959	10	0	0	9	0	0	71	13	000	0	0	23	03	94	06	0	981	88	0	0	9	0	0	80	73	+ 3	—	0	- 0.1	0	6
	Bahawalpur	000	0	6	00	00	96	03	0	965	07	2	0	8	2	0	72	10	000	0	0	18	03	96	07	0	987	88	0	0	9	0	0	75	75	+ 1	—	0	- 0.1	0	6
	Fort Abbas	000	0	2	05	03	98	03	1	940	09	2	5	6	0	0	84	10	000	0	0	23	03	97	00	0	985	93	0	0	9	0	0	71	79			0	—	0.1	
Peshawar	Chakdara	000	0	1	10	××	98	01	1	912	02	7	2	7	×	×	38	04	000	0	0	00	00	98	00	1	981	82	0	0	9	0	0	21	72			0	—	7.8	
	Peshawar																		000	0	0	09	02	97	01	0	971	93	0	0	9	0	0	57	75	—	—	0	- 0.2	3.1	14
	Haripur	000	2	2	05	02	97	01	0	001	07	2	0	9	0	3	77	××	000	3	2	27	02	97	08	0	966	91	0	0	9	0	3	62	80	—	—	0	—	3.3	
	Campbellpur																		000	3	2	13	07	96	01	1	967	93	0	0	9	0	9	85	84			0	—	2.9	
D.I. Khan	Bannu	000	0	0	13	02	99	00	0	936	06	0	0	9	0	0	76	07	000	0	0	34	01	99	00	0	968	82	0	0	9	0	0	64	77			0	—	1.3	
	D. I. Khan	000	0	0	00	00	98	00	0	944	14	0	0	9	0	0	49	15	000	2	1	13	02	98	01	1	951	94	0	0	9	0	1	65	79	+ 7	+ 2	0	- 0.1	0.4	
Quetta Kalat	Sibi	000	0	0	00	00	98	00	0	948	15	0	0	9	0	0	69	16	000	0	0	00	00	98	00	0	983	93	0	0	9	0	0	73	92			0	—	0.8	
	Nokkundi	000	0	0	34	05	99	02	0	935	12	0	0	9	0	0	33	14	000	0	0	00	00	99	02	0	967	93	0	0	9	0	0	23	81			0	—	0.7	
	Turbat	000	0	0	23	02	98	03	0	999	10	0	0	9	0	0	77	10	000	0	0	23	03	97	00	0	007	89	3	3	9	0	0	88	83			0	—	0.2	
	Jiwani	000	0	4	23	09	97	02	6	008	88	4	0	9	0	0	80	14	000	0	3	18	03	97	01	2	018	86	3	5	7	0	0	79	83			0	—	6.7	
	Pasni	000	0	0	23	16	97	00	0	988	98	0	0	9	0	0	80	93	000	0	4	18	02	96	00	0	042	85	4	5	7	0	0	83	81	+ 2	+ 2	0	0	2.3	
	Ormara	000	0	5	23	10	98	02	1	015	90	5	2	6	0	0	76	92	000	0	5	23	03	98	02	1	024	86	5	4	6	0	0	76	83			0	0	1.8	
	Las Bela																																							
Karachi Federal Area & Hyderabad	Karachi (Manora)																		000	0	7	25	09	96	03	1	025	86	4	6	3	5	0	82	84			0	—	0.4	
	Karachi (Air port)	000	0	5	25	15	96	02	1	015	90	5	6	4	0	0	85	93	000	0	0	23	03	96	00	0	025	87	4	6	3	5	0	82	82			0	—	0	
	Badin	000	0	0	23	02	97	00	0	024	97	0	0	9	0	0	74	01	000	0	0	23	03	96	00	0	049	84	0	0	9	0	0	78	82			0	—	0	
	Nagarparkar	000	0	0	27	03	98	00	0	995	04	0	0	9	0	0	67	08	000	0	0	23	03	98	00	0	025	87	0	0	9	0	0	75	84			0	—	0	
	Umarkot	000	0	0	23	16	97	02	0	989	02	0	0	9	0	0	73	05	000	0	0	23	03	97	07	0	997	85	0	0	9	0	0	76	83			0	—	0.5	
	Hyderabad	000	0	0	23	16	96	02	0	989	98	0	0	9	0	0	72	01	000	0	2	23	16	96	07	0	004	87	2	5	6	0	0	74	84	—	+ 2	0.1	+ 0.1		
Khairpur	Padidan	000	0	0	00	00	97	02	0	952	15	0	0	9	0	0	45	16	000	0	0	13	07	97	02	0	975	89	0	0	9	0	0	75	82			0	—	0.2	
	Nawabshah	000	0	9	18	17	97	02	0	967	10	0	0	9	0	0	69	12	000	0	0	18	14	97	03	0	977	91	1	0	9	0	0	79	88			0	—	0.1	
	Sukkur	000	0	0	23	03	96	00	0	950	11	0	0	9	0	0	69	12	000	0	0	16	05	96	00	0	971	84	0	0	9	0	0	75	82			0	—	0	
	Kashmore	000	0	0	18	14	99	00	0	973	12	0	0	9	0	0	64	12	000	0	0	18	14	99	00	0	006	86	0	0	9	0	0	75	83			0	—	0.1	
	Jacobabad	000	0	0	13	07	96	02	0	945	14	0	0	9	0	0	60	14	000	0	0	13	10	96	02	0	976	89	0	0	9	0	0	74	85	—	0	0	0		
Junagadh Afghanistan	Veraval																																							
	Jalalabad																																							
Arabia	Muscat																																							
	Kuwait	000	0	0	05	02	99	00	0	013	93	0	0	9	0	0	81	94	000	0	0	00	00	99	00	0	011	92	0	0	9	0	0	85	88	- 2	+ 1	0	- 0.1	0	
	HILL STATIONS																																							
Kashmir	Srinagar *																																							
	Gulmarg **																																							
	Sonamarg																																							
	Dras **																																							
	Leh **																																							
	Skardu																																							
	Mingar **																																							
Rawal-pindi	Allabad *																																							
	Gilgit																																							
D.I. Khan	Murree *	020	5	5	31	07	98	02	1	430	81	5	3	3	0	0	33	84	000	9	2	05	02	96	01	1	439	74	2	1	4	0	0	44	65	+ 5	+ 4	0.1	- 8	12.1	59
	Drosh *	000	0	3	00	00	98	03	0	420	96	3	2	9	0	0	34	99	000	8	2	00	00	98	03	0	463	80	2	0	9	3	0	40	71	+ 7	+ 4	0.6	—	2.8	18
Peshawar	Chitral *	000	0	0	13	02	99	00	0	433	96	0	0	9	0	0	49	98	000	0	0	34	09	99	00	0	429	83	0	0	9	2	0	44	64	××	+ 4	0	- 0.4	4.5	29
	Kakul	000	0	3	23	03	99	03	0	495	85	3	0	9	0	0	48	87	000	9	8	39	03	96	02	1	439	82	0	0	7	2	×	44	75	—	—	0.4	—	8.2	
	Landi Kotal *	000	0	0	34	02	97	00	0	426	00	0	0	9	0	0	61	01	000	0	0	00	00	99	00	0	433	89	0	0	9	0	0	73	85	—	—	0	—	7.8	25
D.I. Khan	Parachinar *	000	0	0	13	02	99	00	0	797	88	0	0	9	0	0	52	××	000	0	0	00	00	99	00	0	797	71	0	0	9	0	0	50	××	—	—	0.1	—	7.8	12
	Miranshah *	000	0	0	13	02	99	00	0	427	07	0	0	9	0	0	55	04	000	0	0	23	02	99	00	0	471	91	0	0	9	0	0	49	78	—	—	0	—	2.7	
	Wana *	000	0	0	00	00	98	00	0	419	98	0	0	9	0	0	29	00	000	0	0	00	00	98	00	0	438	90	0	0	9	0	0	43	74	+ 4	+ 4	0	- 0.1	2.7	11
Quetta Kalat	Fort Sandeman *	000	0	1	27	02	98	01	0	415	00	1	0	9	2	0	××	96	000	0	0	00	00	98	00	0	440	79	0	0	9	0	0	47	65	—	—	0	—	2.0	
	Hindubagh *	000	0	0	27	03	98	00	0	423	94	0	0	9	0	0	99	99	000	0	0	31	02	98	00	0	432	75	0	0	9	0	0	41	65			0.2	—	2.6	
	Loralai *	000	0	3	27	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	01	98	00	0	397	79	0	0	9	0	0	73	69			0	- 0.3	1.8	
	Harnai	000	0	6	09	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	16	02	94	00	0	397	79	0	0	9	0	0	73	69			0	- 0.1	3.9	
	Quetta	000	0	0	34	02	95	00	0	402	91	0	0	9	0	0	89	01	000	0	0	00	00	98	00	0	435	90	0	0	9	0	0	70	76	+ 4	+ 5	0	0	3.6	
	Chaman	000	0	0	31	03	98	00	0	439	99	0	0	9	0	0	33	92	000	0	0	16	03	98	00	0	444	76	0	0	9	0	0	33	56	+ 2	+ 2	0	0	4.7	
	Kalat *	000	0	0	31	03	98	00	0	433	89	0	0	9	0	0	33	92	000	0	0	05	02	97	02	0	480	84	0	0	9	0	0	27	67			0	0	1.5	
	Noshki *	000	0	0	36	09	97	02	0	488	08	0	0	9	0	0	35	08	000	0	0	13	02	97	02	0	428	84	0	0	9	0	0	28	72	+ 5	—	0	0	2.7	
Afghanistan	Dalbandin *	000	5	1	16	03	97	03	0	439	10	0	0	9	0	0	40	11	000	9	0	13	02	97	00	0	443	81	0	0	9	0	0	55	76	+ 4	+ 2	0	—	2.4	
	Panjgur *	000	5	4	31	02	98	03	2	451	05	0	0	9	0	0	39	97	000	0	0	18	10	98	00	1	515	68	0	0	9	0	0	49	54			—	—		
	Kabul *	000	3	5	20	04	99	03	2	430	94	3	4	7	4	0	39	97																						
	Kandahar *																																							

†Given in Code.

*These stations report for PPP_0 the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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 day

Whenever 999 is given as RRR in the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 12th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_2L_2L_3$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_sV_s s PP	8 N_s C h_s h_s	0 T_sT_s T_dT_d	$I_dR_dd_wP_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dwarka -- -- --	43 248	645 00	4 24 15	99 03 1	070 86	42 5 00	8 5 110	..	0 00 83	1 23 67
Cafenc -- -- --	43 217	597 00	0 21 15	98 02 0	047 81	00 9 00	5 4xxx	8 5 694	0 03 77	1 21 33
Aniing -- -- --	43 241	660 00	7 23 09	99 03 1	030 84	54 5 40	1 5 712		0 00 79	1 23 33
Asia -- -- --	43 216	624 06	2 22 15	98 00 0	043 93	21 5 00	1 7 400	..	0 06 81	1 22 24
Asia -- -- --	43 227	640 12	3 22 15	98 02 1	033 90	33 5 00	1 7 400	..	0 05 89	1 22 xx
Victoria -- -- --	43 229	643 18	0 24 17	98 05 0	xxxxx	00 9 00	5 6 110	..	0 04 81	1 24 x3
Dumra -- -- --	43 249	621 18	2 21 05	98 01 0	009 84	21 5 00	6 5 400	..	0 04 81	1 21 33

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 m
		PPPTTTTdTdTd	HHH TTT TdTdTd								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Sagra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	02 00	999 295 272	512 025 012	..	410 258 168	..	132 155 055	414 038 525	862 588 612	566 678 748	967 775	247 972		
Lahore ..														
Multan ..														
Peshawar ..	00 00	Missle												
Quetta ..	00 00	826 205 045	Missle											

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT TdTdTd								Max. Height Reached	TROPOPAUSE	
										PPP TTT TdTdTd	St. HHHH TT	St. HHHH T
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Sagra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	02 00	900 208 115	800 248 135	480 592 665	350 738 802	250 868 999	..	..	..	..	250 868 999		
Lahore ..													
Multan ..													
Peshawar ..	00 00	Missle											
Quetta ..	00 00	Missle											

PPP—Pressure in hundreds tens and units of millibars.
TTT : TdTdTd : Dry Bulb : Daw Point temperatures(in tenths of °C.)
St.-Character of tropopause.

HHH, HRHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	2
Sagra ..	15 13	16 20	18 20	22 14	29 14	32 23	..	..	..	18 10						11 14	14 14	17 17	..	..	..	..	..	..	..	
Chiklala ..							..	..	..		08 08	12 08	18 04	30 12	21 04	..	..	..	..	..	..	..	..	..	..	
Chhor ..	30 29	30 25	..	..	..	..	..	..	..	22 22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Chittagong ..	31 16	28 18	..	..	..	..	..	..	..	19 14	19 15	..	..	..	..	18 05	21 04	..	..	..	..	..	..	..	..	
Cox's Bazar ..	22 13	22 10	27 08	28 07	31 11	..	..	..	..	26 04	27 10	28 11	31 12	23 13	..	16 07	26 09	26 09	..	..	..	..	..	..	..	
Dacca ..	14 08	17 17	18 17	21 09	30 13	22 23	34 13	..	..	19 22	19 23	20 20	..	..	..	11 16	17 19	16 19	..	..	..	..	..	..	..	
Dalbandin ..	..	..	23 04	15 08	03 07	33 07	33 09	33 16	33 22	..	..	36 02	36 09	36 17	30 10	..	..	13 01	02 07	36 06	35 12	34 18	35 22	34 26	31 15	
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Drosh ..	..	..	..	24 04	22 04	26 03	32 02	35 01	..	..	..	..	02 11	01 11	35 13	..	..	..	..	36 09	31 15	31 20	..	..	..	
Fort Sandeman ..	..	..	..	32 06	32 08	32 06	30 14	32 22	32 29	..	..	..	14 03	28 04	01 05	..	..	..	03 04	02 06	18 06	32 13	32 19	31 20	31 20	31
Jacobabad ..	15 18	16 16	15 12	36 03	33 05	29 08	..	..	..	16 23	22 21	26 21	24 11	27 13	31 14	14 04	22 04	29 05	30 03	33 04	32 08	32 19	32 21	32 21	33 29	32
Jessore ..							..	..	..																	
Jhelum ..	16 04	18 05	23 04	30 09	30 12	30 20	..	..	..	07 07	13 04	20 05	28 04	27 05	29 08	16 03	17 09	17 11	17 11	19 05	26 04	23 07	27 18	29 21	..	
Jiwani ..	22 20	23 15	25 18	..	..	..	..	..	..	21 07	23 05	24 04	..	..	..	17 07	19 04	23 04	..	..	..	..	..	..	..	
Karachi ..	25 20	27 09	..	..	..	..	..	..	..	26 25	26 27	..	..	..	..	26 22	26 15	..	..	..	..	..	..	..	..	
Khanpur ..	20 11	24 05	23 05	22 08	27 05	23 04	33 11	32 12	31 15	19 27	20 27	24 23	24 19	24 21	26 20	19 14	19 15	19 15	27 14	23 17	26 15	28 14	31 15	31 25	..	
Lahore ..	29 08	26 06	27 07	29 09	32 12	..	..	..	..	08 08	10 05	29 07	27 13	26 17	..	29 03	28 11	30 12	26 05	20 10	18 10	22 09	26 13	..	..	
Multan ..	23 15	21 16	19 17	19 13	20 10	28 09	..	..	..	19 19	20 18	22 26	24 37	27 40	27 62	20 18	21 19	23 17	23 12	21 10	21 07	29 10	30 12	29 17	31 20	31
Mianwali ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Peshawar ..	..	08 06	10 02	23 03	24 02	29 10	29 20	27 29	30 29	..	..	..	..	31 04	31 19	..	06 07	36 04	35 10	33 10	29 06	20 17	24 12	26 16	30 15	30
Quetta ..	..	..	..	..	31 10	32 13	32 21	31 21	..	..	..	..	..	..	..	..	..	..	..	26 04	29 91	31 23	32 21	30 15	31 13	30
Sharjah ..																										
Sylhet ..	14 05	17 04	21 04	26 05	33 05	33 08	..	..	..	20 05	25 05	24 09	26 10	27 09	31 09	13 01	10 03	21 01	28 01	29 12	29 20	..	..	..	..	
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	27 29	27 34	23 31	28 16	29 19	30 13	04 18	04 21	03 18	01 33	01 39	36 39	04 23					
Peshawar ..																		
Quetta ..																		

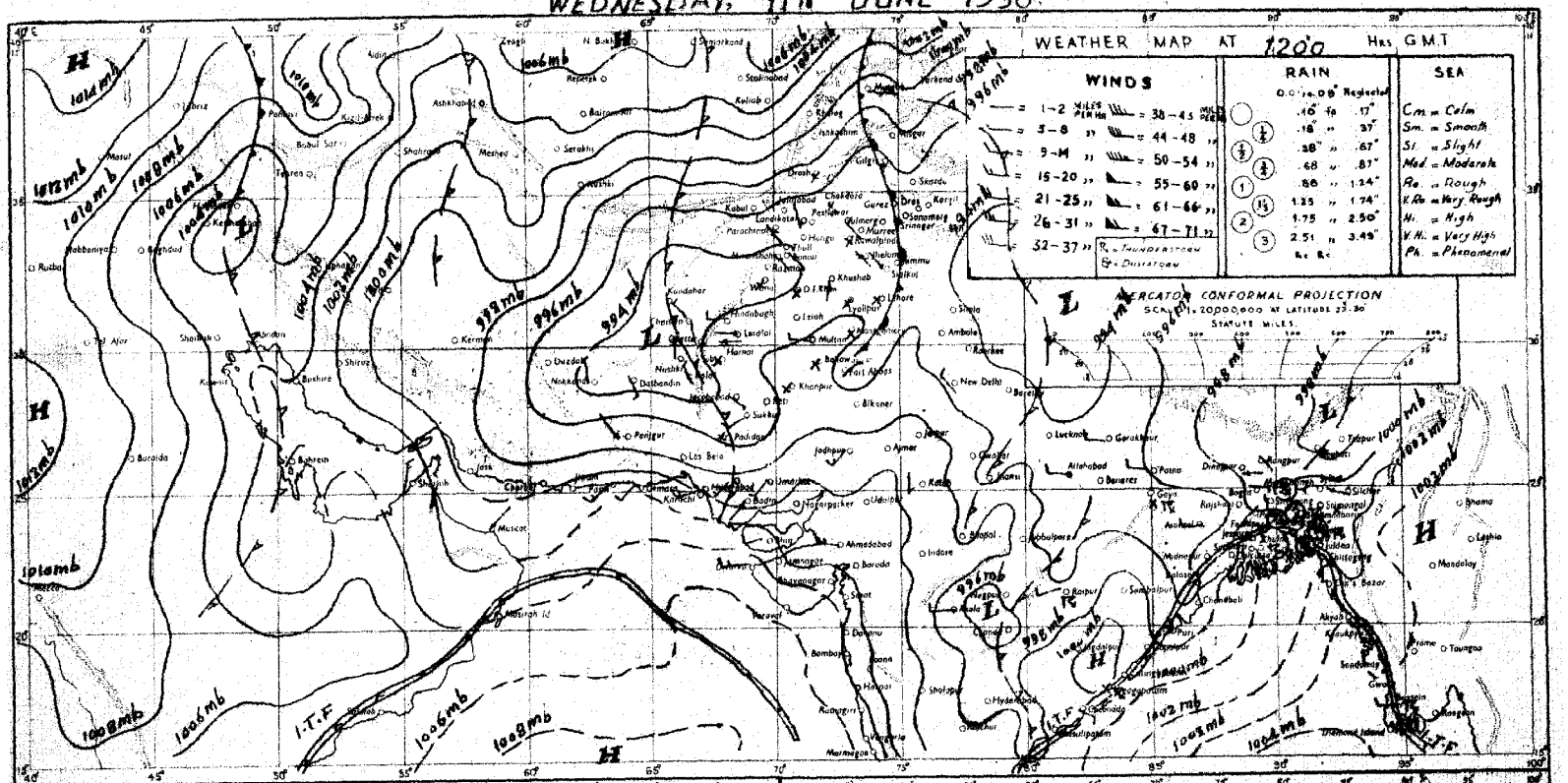
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

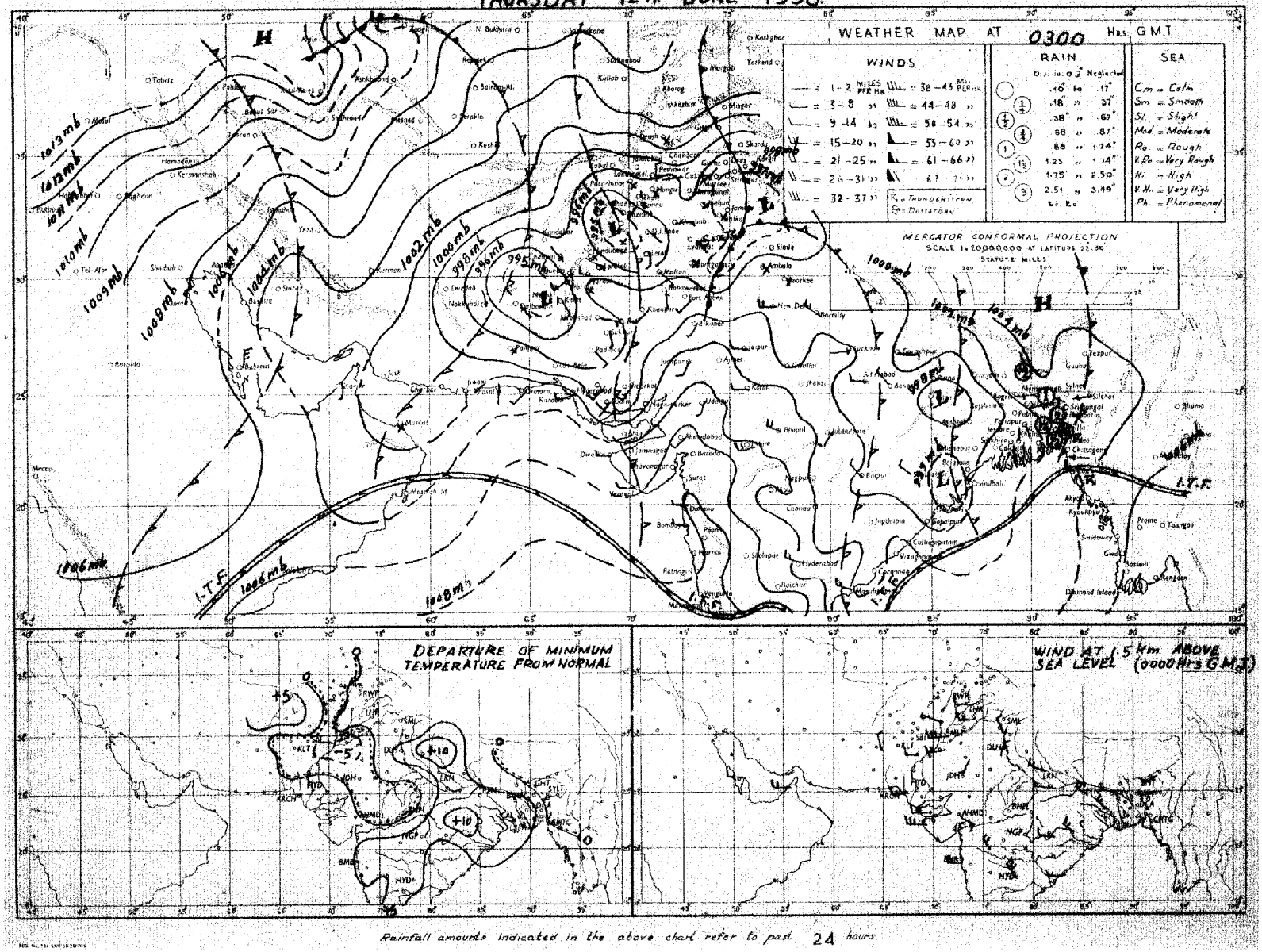
WEDNESDAY, 11th JUNE 1958



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

PAKISTAN DAILY WEATHER MAP

THURSDAY 12th JUNE 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 146

FRIDAY THE 13th JUNE, 1958.

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

Yesterday's low over D. I. Khan division is now moving across Kashmir and has caused local dust/thunderstorms in Rawalpindi and Multan divisions and scattered thundershowers in Lahore and Rawalpindi divisions.

A western disturbance is approaching north Afghanistan and has accentuated the seasonal low which lies over north Kalat and Quetta divisions.

A low pressure wave is moving across West Bengal and has caused local thunderstorm/showers in Chittagong division and scattered in Dacca and Rajshahi divisions.

Chief amounts of rainfall are:—Rangpur 1″; Maijdee Court and Khulna ¾″ each; Sylhet, Lahore and Sialkot ½″ each and Barisal ¼″.

Day temperatures were 3-7°F above normal in East Pakistan and in Peshawar, D. I. Khan, Quetta and north Kalat divisions and the northern districts of Rawalpindi division.

Forecast valid until the evening of 14th:—Local rain/thundershowers will occur in East Pakistan and in Rawalpindi and Lahore divisions and Kashmir and scattered in Peshawar, D. I. Khan, Multan and Bahawalpur divisions. A few dust/thunderstorms are also likely in Quetta, Kalat and Khairpur divisions.

Karachi-11.
The 13th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date																		Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amounts of Lowest Cloud †	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amounts of Lowest Cloud †	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	TxTx	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl.	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	7	17	05	96	03	9	011	81	6	8	7	1	8	78	84	001	0	6	16	05	96	02	2	022	87	1	4	7	1	6	77	80	+ 1	+ 4	2.2	- 8.5	11.2	140
	Chittagong	005	5	5	18	05	97	02	6	007	81	5	4	5	1	0	78	91	005	0	6	16	05	97	02	1	021	87	2	2	7	2	X	81	81	+ 4	+ 4	1.1	- 6.0	18.4	105
	Maijdee Court	086	6	7	00	00	97	01	6	994	87	2	5	1	0	0	78	92	086	9	8	18	02	97	03	1	026	87	3	1	6	2	X	82	73	+ 5	+ 6	2.8	- 4.5	17.1	115
	Comilla	000	0	4	00	00	95	02	0	993	87	4	4	5	0	0	79	92	000	0	6	00	00	95	03	2	036	89	6	4	4	0	0	80	80	+ 4	+ 3	0.9	- 6.5	24.5	94
	Brahmanbaria	000	0	6	13	02	95	03	1	989	89	3	2	5	2	0	81	95	000	0	6	13	02	97	03	1	025	88	6	4	5	0	0	83	81	—	—	2.4	- 3.3	18.1	78
	Sylhet	000	0	6	13	05	96	01	2	991	85	1	2	3	2	0	79	87	049	2	6	36	05	96	63	6	031	77	3	5	6	7	0	76	75	—	—	1.8	—	45.1	
	Srimangal	013	7	4	00	00	97	02	9	993	88	4	4	7	0	0	86	91	013	0	7	00	00	97	03	2	031	86	7	4	7	0	0	81	75	+ 1	0	2.1	- 6.1	28.8	98
Dacca	Mymensingh	003	0	4	13	02	98	01	1	987	87	4	4	0	0	0	82	90	000	0	2	13	03	98	01	2	018	87	2	2	5	0	0	79	76	+ 2	—	2.6	- 5.4	22.0	91
	Narayangani	000	9	8	11	02	95	03	2	987	87	4	5	6	0	0	79	92	000	9	5	16	02	95	03	2	021	90	5	2	7	0	0	79	80	+ 3	— 2	4.5	- 0.9	19.0	74
	Dacca (Tezgaon)	000	9	8	13	03	97	01	2	979	87	1	5	0	7	0	82	92	000	9	7	13	03	97	03	2	016	89	1	1	4	1	0	79	79	—	— 1	1.1	—	15.6	
	Faridpur	000	8	8	16	03	96	02	2	988	93	8	4	7	0	X	82	94	000	9	4	11	03	96	03	0	013	85	4	1	7	0	0	79	76	+ 5	— 1	1.2	- 3.9	18.7	71
	Barisal	000	0	6	13	01	96	02	1	983	90	6	7	5	0	X	82	95	018	9	6	00	00	96	03	5	020	90	6	0	7	4	0	83	78	+ 7	0	1.4	- 3.3	20.2	81
Rajshahi	Khulna	000	0	8	18	02	97	03	2	979	92	8	5	8	X	X	82	95	070	9	7	13	02	97	01	6	016	85	7	5	7	0	0	80	77	+ 6	— 1	2.1	- 1.5	15.0	68
	Satkhira	000	0	0	23	02	98	00	0	983	96	0	0	9	0	X	81	00	000	0	0	00	00	98	00	0	001	90	8	1	5	0	0	83	77	+ 9	— 1	0	- 3.6	10.3	65
	Jessore	000	0	4	18	02	97	02	2	966	94	4	4	8	0	X	83	97	000	0	8	09	05	96	03	2	009	85	8	7	5	X	X	81	76	—	— 1	1.6	- 2.9	13.1	65
	Sirajganj	000	0	8	09	03	98	00	0	987	89	8	4	5	X	X	85	91	000	0	8	13	01	98	00	2	006	89	8	2	5	4	X	81	77	+ 2	0	0.8	- 4.4	9.8	64
	Bogra	000	0	8	09	02	96	03	2	977	90	0	0	9	0	X	80	94	000	0	6	16	02	96	01	2	017	89	6	2	6	0	0	78	79	+ 4	+ 2	1.4	- 4.2	9.4	69
	Dinajpur	000	2	4	09	02	96	02	2	969	92	4	0	9	2	0	79	97	000	2	0	09	02	96	02	2	014	94	2	2	9	4	0	75	78	+ 7	+ 1	2.9	- 1.7	8.8	72
	Rangpur	100	0	5	13	02	96	03	0	XXX	88	3	5	6	2	0	80	91	095	5	8	13	02	96	52	6	XXX	76	8	5	6	X	X	75	71	+ 2	+ 5	4.3	- 2.5	11.8	84
Kashmir	Jammu	..																																							
Lahore	Lahore (Jail Rd.)	..																	053	9	8	00	00	96	03	9	016	83	6	0	9	2	5	67	72	—	— 7	0.5	+ 0.4	1.4	15
	Sialkot	000	0	0	00	00	98	00	0	984	12	0	0	9	0	0	57	14	042	2	0	00	00	97	00	2	015	82	0	0	9	0	0	69	78	+ 8	— 3	0.4	+ 0.2	1.7	32
Rawalpindi	Jhelum	000	2	8	31	07	96	17	9	915	05	5	3	8	2	X	38	11	013	9	0	27	03	98	02	9	022	85	0	0	9	0	0	59	70	—	—	0.3	—	2.6	
	Rawalpindi	000	0	4	23	02	98	07	1	XXX	98	2	1	6	2	0	51	07	000	0	0	23	02	99	02	0	017	87	0	0	9	0	0	33	73	+ 3	— 3	0	- 0.5	4.8	36
	Khushab	000	0	5	20	05	95	05	3	912	08	5	3	6	2	0	65	11	000	0	0	00	00	96	05	4	028	86	0	0	9	0	0	60	78	+ 3	— 4	0	- 0.3	0.9	15
Multan	Lyallpur	000	0	5	23	05	95	09	3	922	07	5	6	8	0	0	62	09	000	0	0	05	02	96	00	5	031	81	0	0	9	0	0	65	76	+ 1	X	0	- 0.8	0.5	13
	Montgomery	000	0	0	36	02	96	00	0	927	08	0	0	9	0	0	66	09	000	0	0	00	00	96	00	0	031	80	0	0	9	0	0	63	80	—	— 4	0	- 0.1	0	16
	Multan	000	0	0	27	05	95	05	0	931	07	0	0	9	0	0	69	08	000	0	0	18	05	94	06	9	013	90	0	0	9	0	0	61	85	+ 1	0	0	- 0.1	0	7
Bahawal-pur	Leiah	000	0	0	18	02	95	06	0	XXX	10	0	0	9	0	0	XX	13	000	0	0	00	00	98	00	0	XX	87	0	0	9	0	0	XX	77	—	—	0	—	0.1	
	Khanpur	000	0	0	25	02	94	06	0	933	09	0	0	9	0	0	74	12	000	0	0	18	02	94	06	0	000	89	0	0	9	0	0	79	74	+ 2	— 9	0	- 0.1	0	8
	Bahawalpur	000	0	0	03	18	95	00	0	933	07	0	0	9	0	0	73	11	000	7	0	18	02	96	08	3	014	89	0	0	9	0	0	71	85	+ 2	+ 2	0	- 0.1	0	8
	Fort Abbas	000	0	0	23	03	96	00	0	934	10	0	0	9	0	0	51	12	000	0	5	23	06	96	01	3	012	93	5	3	6	0	0	67	86	—	—	0	—	0.1	
Peshawar	Chakdara	000	0	2	XX	XX	98	03	1	891	02	2	2	7	0	0	41	05	000	0	0	XX	XX	98	00	0	018	79	0	0	9	0	0	52	71	—	—	0	—	7.0	
	Peshawar	000	0	1	09	03	97	02	0	921	06	1	1	7	0	0	50	07	000	0	0	34	03	97	02	0	027	83	0	0	9	0	0	58	76	+ 2	— 1	0	- 0.2	3.1	14
	Haripur	..																	000	0	0	00	00	98	00	0	022	72	0	0	9	0	0	63	81	—	—	0	—	0.3	
	Campbellpur	000	0	1	27	02	95	06	1	916	09	0	0	9	0	9	37	09	000	0	0	00	00	98	00	0	023	87	0	0	9	0	0	53	75	—	—	0	—	2.9	
D.I. Khan	Bannu	000	0	0	13	02	99	00	0	910	08	0	0	9	0	0	72	08	000	3	8	05	01	96	02	2	994	83	8	6	X	X	X	92	81	—	—	1.3	
	D. I. Khan	000	0	0	00	00	98	00	0	923	13	0	0	9	0	0	65	14	000	0	8	00	00	97	03	2	994	87	8	8	X	X	X	65	82	+ 6	+ 1	0	- 0.2	0.4	
Quetta	Sibi	000	0	0	23	02	98	00	0	918	15	0	0	9	0	0	73	16	000	0	0	00	00	98	00	0	986	94	0	0	9	0	0	75	93	—	—	0	—	0.8	
	Nokkundi	000	0	0	27	02	99	02	0	985	15	0	0	9	0	0	42	16	000	0	0	13	02	99	02	0	949	90	0	0	9	0	0	44	86	—	—	0	—	0.7	
	Turbat	000	0	0	23	02	98	00	0	995	03	0	0	9	0	0	75	10	000	0	0	13	03	97	00	0	007	88	0	0	9	0	0	76	XX	—	—	0	—	0.2	
Kalat	Jiwani	000	0	3	18	12	97	02	1	992	90	0	0	9	0	0	80	09	000	0	0	11	03	97	03	0	011	86	4	4	5	0	0	79	82	—	—	0	—	6.7	
	Pasni	000	0	3	18	10	98	01	1	995	91	0	0	9	0	0	79	94	000	0	0	11	05	96	05	0	029	85	4	5	7	0	0	81	82	—	— 1	0	—	2.3	
	Ormara	000	0	3	20	10	98	01	1	000	91	3	4	8	0	0	78	93	000	0	0	6	27	03	98	02	030	87	6	4	6	0	0	79	84	—	— 1	0	—	1.3	
	Las Bela	..																																							
Karachi Federal Area & Hyderabad	Karachi (Manora)	..																																							
	Karachi (Air port)	000	0	6	25	14	96	02	2	994	89	6	6	5	0	0	76	93	000	0	6	25	09	96	02	2	024	82	6	6	5	0	0	80	84	—	—	0	—	0.4	
	Badin	000	0	0	23	03	97	00	0	992	98	0	0	9	0	0	74	02	000	0	0	23	03	97	00	0	018	94	0	0	9	0	0	78	92	—	— 1	0	- 0.1	0	
	Nagarparker	000	0	0	23	05	98	00	0	969	02	0	0	9	0	0	74	05	000	0	0	23	03	98	00	0	014	89	0	0	9	0	0	74	84	—	—	0	—	0	
	Umarkot	000	0	0	23	17	97	02	0	950	01	0	0	9	0	0	69	05	000	0	0	23	17	97	00	0	014	85	0	0	9	0	0	76	83	—	—	0	—	0.2	
	Hyderabad	000	0	0	23	17	97	07	0	966	97	0	0	9	0	0	72	01	000	0	4	23	16	96	07	2	007	87	4	6	6	0	0	75	84	— 4	+ 2	0	- 0.1	0.4	
Khairpur	Fad-i-dan	000	0	0	18	09	97	02	0	926	14	0	0	9	0	0	49	17	000	0	0	13	05	97	02	0	973	89	0	0	9	0	0	71	83	—	—	0	—	0.2	
	Nawabshah	000	0	2	18	17	97	06	0	946	06	0	0	9	1	0	78	11	000	0	0	18	07	96	02	0	961	84	0	0	9	0	0	75	XX	—	—	0	—	0.1	
	Sukkur	000	0	0	23	03	96	00	0	920	09	0	0	9	0	0	70	12	000	0	0	13	02	96	00	0	978	90	0	0	9	0	0	73	83	—	—	0	—	0	
	Kashmore	..																	000	0	0	18	03	99	00	0	100	88	0	0	9	0	0	73	83	—	—	0	—	0	
	Jacobabad	000	0	0	16	07	96	02	0	916	14	0	0	9	0	0	37	15	000	0	0	09	21	96	02	1	980	90	0	0	9	0	0	76	86	0	+ 1	0	0	0.1	
Junagadh Afghanistan	Veraval	..																																							
	Jalalabad	..																																							
Arabia	Muscat	000	0	0	27	02	99	00	0	984	01	0	0	9	0	0	67	01	000	0	0	00	00	99	00	0	991	00	0	0	9	0	0	59	91	+ 5	+ 4	0	- 0.1	0	
	Kuwait	..																																							
Kashmir	HILL STATIONS																																								
	Srinagar *	..																																							
	Gulmarg **	..																																							
	Sonamarg **	..																																							
	Dras **	..																																							
	Leh **	..																																							
	Skardu *	..																																							
	Mingar **	000	0	0	27	03	98	02	0	892	61	0	0	9	0	0	23	71	000	0	0	00	00	98	00	0	104	53	0	0	9	0	0	16	42	—	—	—	—	—	
	Alinbad *	..																																							
	Gilgit *	..																																							
Peshawar Plain	Murree *	050	2	6	02	09	97	17	6	414	70	6	9	7	0	0	43	84	000	9	0	27	05	98	00	0	462	66	0	0	9	0	0	41	58	+ 5	— 3	0.1	- 9	12.1	89
	Drosh *	000	0	2	00	00	98	01	0	402	96	2	2	7	0	0	40	99	000	0	0	00	00	98	02	0	469	77	0	0	9	0	0	43	68	+ 7	0	0.6	—	23.8	118
	Chitral *	000	0	0	13	05	99	00	0	422	95	2	0	7	0	0	47	96	000	0	0	34	03	99	00	0	458	77	0	0	9	0	0	51	69	+ 2	— 2	0	- 0.4	4.5	39
	Kakul *	000	8	3	09	05	97	07	1	417	89	3	0	9	0	0	33	96	000	0	0	31	03	97	00	3	468	78	0	0	9	0	0	45	67	—	—	0.4	—	10.2	
D.I. Khan Frontier Region	Lansi Kotal *	000	0	0	34	03	97	02	0	409	99	0	0	9	0	0	XX	XX	000	0	0	00	02	97	00	0	453	81	0	0	9	0	0	53	72	—	—	0	—	8.2	
	Parachinar *	000	0	0	13	02	99	00	0	396	89	0	0	9	0	0	49	93	000	0	0	36	02	99	00	0	797	71	0	0	9	0	0	50	XX	—	—	0.1	—	7.8	
	Miranshah *	000	0	0	05	02	99	00	0	388	01	0	0	9	0	0	58	93	000	0	0	23	02	99	00	0	492	81	0	0	9	0	0	64	79	—	— 1	0	- 0.1	3.3	
	Wana *	..																	000	0	0	18	02	95	00	0	438	86	0	0	9	0	0	75	81	—	—	0	—	2.7	
Quetta	Fort Sandeman *	000	0	3	23	02	98	01	0	415	00	2	0	9	2	3	19	02	000	0	0	36	02	98	00	0	446	75	0	0	9	0	0	55	74	+ 5	— 4	0	- 0.1	2.7	
	Hindubagh *	000	0	0	27	05	98	00	0	408	99	0	0	9	0	0	37	97	000	0	0	00	00	98	00	0	446	79	0	0	9	0	0	47	65	—	—	0	—	4.0	
	Loralai *	000	0	5	23	02	98	02	1	466	97	0	5	9	0	0	51	99	000	0	0	00	00	98	00	0	436	74	0	0	9	0	0	54	64	—	—	0.1	—	4.7	
	Harnai	000	0	0	09	02	98	00	0	XXX	XX	0	0	9	0	0	XX	96	000	0	0	27	01	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	—	—	0	—	2.8	
	Quetta	000	0	0	29	02	96	00	0	480	95	0	0	9	0	0	89	03	000	0	0	23	02	96	00	0	397	79	0	0	9	0	0	73	78	—	—	0	—	3.9	
	Chaman	000	0	0	01	03	98	00	0	406	03	0	0	9	0	0	36	92	000	0	0	13	02	98	00	0	438	88	0	0	9	0	0	71	76	+ 6	+ 5	0	- 0.1	2.4	
	Kalat	000	0	0	34	03	98	00	0	411	89	0	0	9	0	0	35	10	000	0	0	16	03	96	00	0	447	79	0	0	9	0	0	51	60	—	—	0	—	4.7	
	Nushki	000	0	0	34	03	97	02	0	467	08	1	1	9	0	0	35	10	000	0	0	02	05	97	02	0	484	89	1	0	9	0	0	48	61	—	—	0	—	1.5	
Afghanistan Frontier	Dalbandin	000	5	3	13	03	97	03	0	408	10	1	1	9	0	0	41	13	000	0	0	00	00	98	00	1	444	86	0	0	9	0	0	39	77	+ 4	— 3	0	—	2.7	
	Pasigur	000	0	4	31	03	98	03	1	442	03	1	2	7	0	0	49	96	000	0	1	XX	XX	99	00	0	526	66	0	0	9	0	0	50	54	—	—	—	—	—	
	Kabul *	000	0	2	27	03	99	03	0	473	84	2	2	7	0	0	49	87	000	0	0	00	00	99	00	0	526	66	0	0	9	0	0	50	54	—	—	—	—	—	
	Kandahar *	..																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 figures or RRRs on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 13th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 $N_s C_s h_s h_s$	0 $T_xT_x T_dT_d$	$1d_wd_w P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Karanja	53 126	678 18	6 23 13	98 16 8	059 82	68 4 00	5 6 805	..	0 02 73	1 23 ×2

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	999 292 252	..	..	400 202 188	..	312 188 145	423 078 062	885 572 598	595 665 688	778 778	250 975	431 112	
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 09	826 195 072	..	..	..	..	063 ××× ×××	406 072 502	877 522 999	628 590 999	981 685			

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached: PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE: St. HHHH TT	St. HHHH TT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 248 222	837 248 235	800 242 195	350 742 762	250 862 999	..	..	..	..	250 862 999		
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	800 212 115	764 245 072	652 132 038	522 000 999	..	..	..	..	..	522 000 999		

PPP....Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0630 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	13 15	13 18	18 17	26 14	31 15	32 19	32 13	31 08	30 12	16 15	18 15	19 19	27 09	28 14	30 21	10 29	13 09	14 09	16 06	..	..	..	..	..	..	..
Chaklala ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	05 06	05 01	27 00	28 08	31 09	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chhor ..	24 44	23 39	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	23 22	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Chittagong ..	19 10	20 10	22 11	23 08	33 05	.. ..	.. ..	.. ..	.. ..	19 12	20 17	.. ..	.. ..	.. ..	.. ..	19 14	19 15	18 10	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Cox's Bazar ..	20 10	23 10	24 12	28 04	33 10	.. ..	.. ..	.. ..	.. ..	16 15	21 15	19 10	.. ..	.. ..	.. ..	20 08	22 07	23 06	22 07	08 02	.. ..	.. ..	.. ..	.. ..	.. ..
Dacca ..	14 15	15 18	16 16	20 11	30 10	34 19	33 11	.. ..	.. ..	17 07	17 14	18 13	20 05	26 06	32 17	16 06	16 04	17 06	17 04	36 10	.. ..	.. ..	.. ..	.. ..	.. ..
Dalbandin ..	.. ..	.. ..	01 06	01 03	02 02	17 02	30 09	29 17	29 23	.. ..	.. ..	32 04	25 09	22 10	14 07	.. ..	.. ..	20 04	24 07	19 05	23 06	23 09	06 03	22 06	26 12	.. ..
D. I. Khan ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Drosh ..	.. ..	.. ..	.. ..	12 02	20 04	27 02	31 06	31 04	.. ..	.. ..	.. ..	.. ..	23 01	05 01	31 01	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Fort Sandeman ..	.. ..	.. ..	.. ..	23 02	29 04	29 10	.. ..	.. ..	.. ..	No ascent	.. ..	.. ..	.. ..	.. ..	.. ..	No ascent	ascent due to dust haze			&	haze	.. ..	.. ..	.. ..	.. ..
Jacobabad ..	19 09	18 07	17 09	20 04	33 03	35 11	31 26	31 37	.. ..	16 23	20 19	27 10	28 08	24 04	03 07	11 18	10 14	11 13	08 08	31 04	34 03	32 09	27 22	27 19	28 20	29 32
Jessore ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Jhelum ..	24 09	21 11	21 10	20 13	20 10	.. ..	.. ..	.. ..	.. ..	33 06	16 05	13 04	36 06	31 12	33 17	34 08	34 09	34 09	30 08	29 12	31 12	35 22	34 27	.. ..	.. ..
Jiwani ..	22 13	24 12	25 09	32 13	33 19	.. ..	.. ..	.. ..	.. ..	20 04	23 04	23 10	.. ..	.. ..	.. ..	10 05	09 03	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Karachi ..	25 23	26 17	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	27 27	27 35	28 46	.. ..	.. ..	.. ..	26 16	27 13	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Khanpur ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	17 20	17 22	17 13	24 19	29 15	29 11	16 15	16 09	17 08	15 13	17 13	25 13	30 11	31 17	31 48	30 13	.. ..
Lahore ..	27 04	24 05	23 11	21 06	26 04	27 17	26 17	21 16	26 17	02 03	17 04	17 03	03 05	36 05	35 08	28 03	36 03	33 08	30 12	31 11	33 13	.. ..	.. ..	.. ..	.. ..	.. ..
Multan ..	20 12	20 12	20 11	22 11	24 12	27 13	.. ..	.. ..	.. ..	No ascent	.. ..	.. ..	.. ..	.. ..	.. ..	24 05	23 05	22 06	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Muscat ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Panjgur ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Peshawar ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	05 09	25 03	16 04	14 09	22 08	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Quetta ..	.. ..	.. ..	.. ..	.. ..	25 12	28 24	28 19	31 18	31 25	.. ..	.. ..	.. ..	.. ..	22 07	33 17	.. ..	.. ..	.. ..	.. ..	22 04	24 07	32 18	31 25	31 22	27 16	27 29
Sharjah ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Sylhet ..	16 05	26 03	26 04	32 06	32 12	33 14	23 04	26 06	24 04	17 02	26 03	26 05	.. ..	.. ..	.. ..	18 03	21 04	25 05	27 06	32 17	32 16	.. ..	.. ..	.. ..	.. ..	.. ..
Veraval ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..

† The actual time of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	26 25	26 23	26 37	26 37	26 27	31 14	03 14	07 25	34 18	01 19	34 25	32 10	30 14	23 10	21 28			
Peshawar ..																		
Quetta ..																		

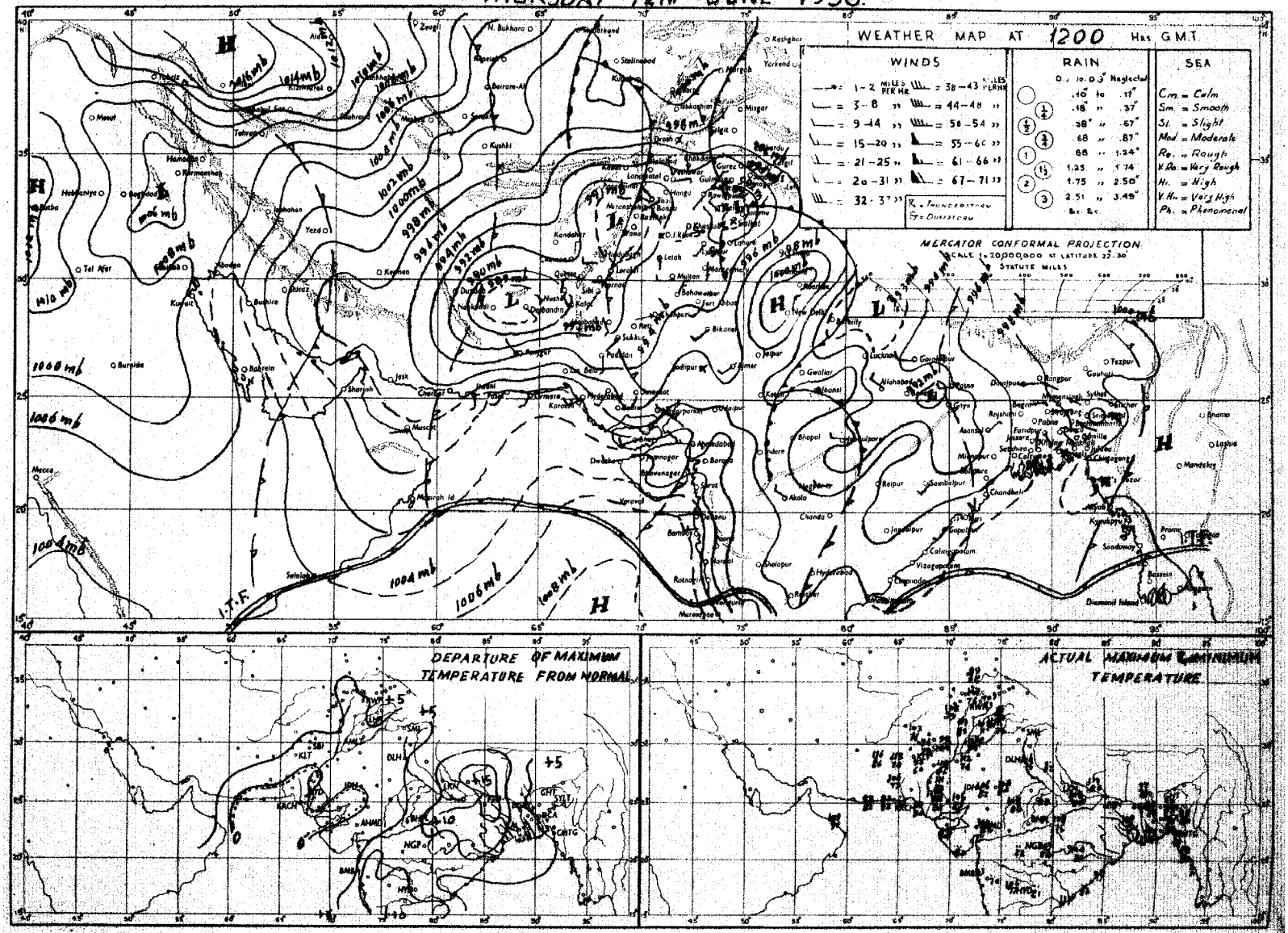
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

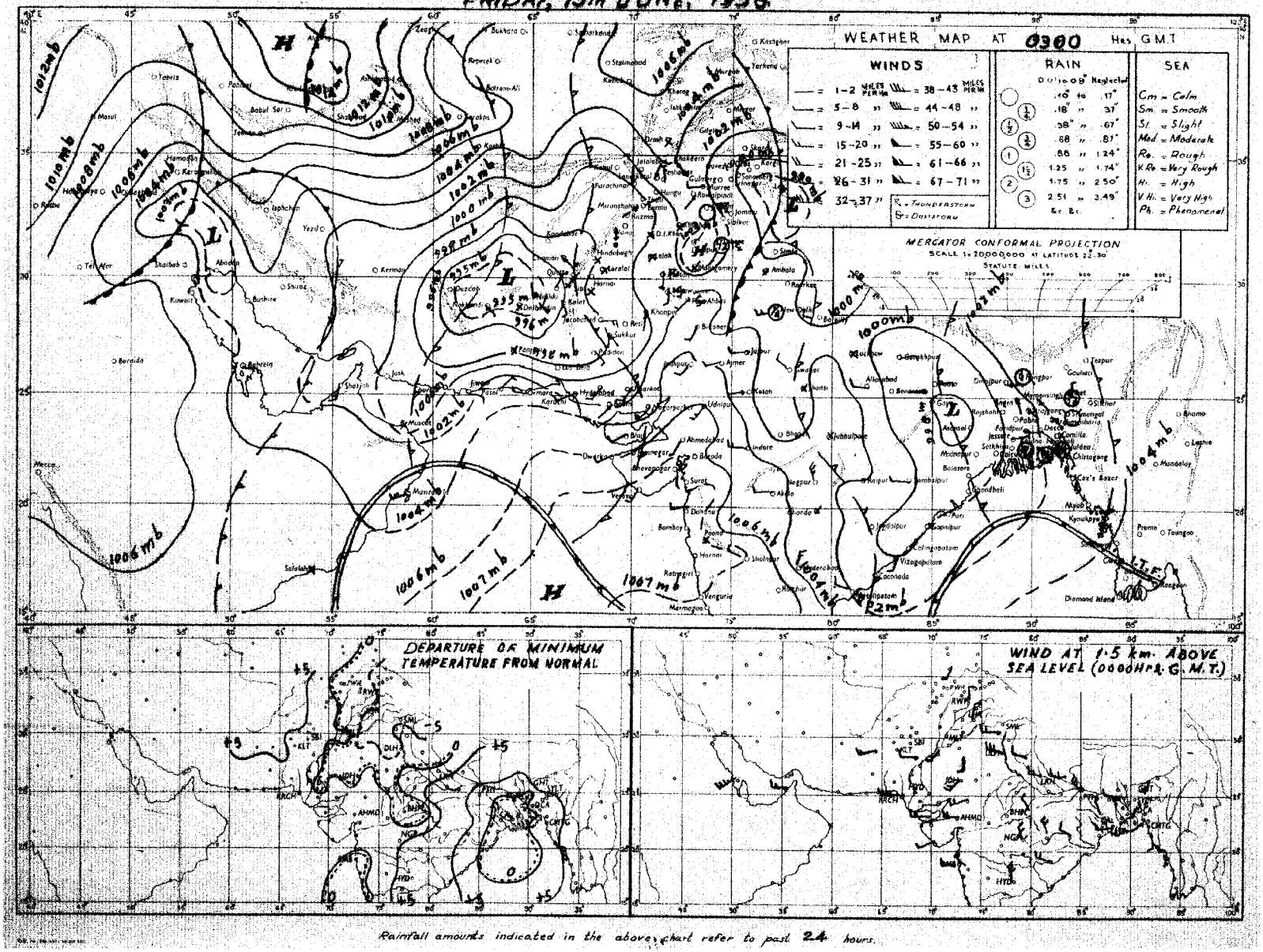
THURSDAY 12th JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY, 13th JUNE, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

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SATURDAY THE 14th JUNE, 1958.

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

The low over Kashmir has moved away eastwards.
The western disturbance is now moving across East Russian Turkistan and has induced a low over Rawalpindi division.
Scattered thundershowers have been reported from Quetta division and scattered duststorms from D. I. Khan and Bahawalpur divisions.
A well marked trough of low lies off Malabar-kanara coast.
The low pressure wave is now moving across the Sub-Himalayan West Bengal and has caused scattered thunderstorms/showers in East Pakistan.
Chief amounts of rainfall are:—Sylhet 3"; Fortsandeman and Harnai ½" each; and Dinajpur ¼".
Day temperatures were 3-7°F above normal in East Pakistan, south Kalat and Hyderabad divisions and 5-8°F below normal elsewhere over west Pakistan, outside Bahawalpur and south Kalat divisions.
Forecast valid until the evening of 15th:—Local thunderstorms/showers will occur in Chittagong and Rawalpindi divisions and Kashmir and scattered in Lahore, Multan, D.I. Khan, Peshawar, Quetta, Dacca and Rajshahi divisions. A few dust/thunderstorms are also likely in north Kalat division

Karachi-11.
The 14th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																At 0300 Hrs. G.M.T. of date															Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	0	6	16	05	96	02	2	983	86	4	3	6	1	6	79	90	000	9	6	20	09	96	02	6	035	86	3	4	7	5	2	79	81	+ 3	+ 5	2.2	- 9.5	11.2	140
	Chittagong	000	8	4	20	09	97	01	6	996	86	1	1	2	1	0	82	91	000	0	4	16	09	97	01	1	037	89	2	2	7	1	1	80	82	+ 4	+ 5	1.1	- 6.7	18.4	108
	Maijdee Court	005	8	6	18	02	97	00	6	991	88	2	2	3	2	0	83	90	005	6	8	18	05	97	03	1	054	88	2	1	6	2	X	81	81	+ 3	+ 5	2.8	- 5.2	17.1	115
	Comilla	003	2	5	00	00	95	02	6	987	90	5	4	5	0	0	83	93	003	9	5	00	00	95	03	6	022	88	5	4	5	0	0	82	82	+ 5	+ 5	0.9	- 7.2	24.6	94
	Brahmanbaria	000	0	5	13	02	97	03	1	984	86	5	4	5	0	0	79	93	000	0	6	00	00	97	03	1	022	88	6	4	5	0	0	81	83			2.4	- 3.9	18.1	78
	Sylhet	000	0	7	00	00	96	03	2	979	86	2	2	7	2	0	79	93	323	7	7	00	00	96	02	2	025	83	0	0	9	0	6	79	76			5.0	—	48.3	
	Sriwangal	001	2	8	00	00	96	02	9	987	81	8	4	7	×	×	76	94	001	0	2	00	00	97	01	1	023	88	0	0	9	0	1	80	78	+ 4	+ 3	2.1	- 6.7	28.8	98
Dacca	Mymensingh	000	0	6	00	00	98	02	1	980	89	0	0	9	0	8	84	93	000	9	8	13	03	98	03	2	022	86	8	7	8	5	X	X	82	82	+ 5	+ 5	2.6	- 5.9	19.7	91
	Narayangani	000	9	5	18	02	95	03	2	979	89	0	0	9	0	8	81	93	000	9	7	18	03	95	03	2	018	91	7	8	4	0	0	81	84	+ 4	+ 6	4.5	- 1.3	19.0	74
	Dacca (Tezgaon)	000	5	6	18	02	97	02	9	975	87	2	2	5	0	0	81	93	000	9	7	13	03	97	03	1	010	88	7	8	4	0	0	81	83		—	1.1	—	15.6	
	Faridpur	000	8	4	16	02	96	01	2	970	84	4	4	8	0	0	75	94	000	9	6	09	02	96	03	0	005	88	1	1	5	1	0	80	XX	+ 5	—	1.2	- 4.4	18.7	71
	Barisal	000	0	6	13	02	96	02	2	979	90	6	7	5	0	0	82	93	000	0	4	00	00	96	02	2	014	92	4	0	8	6	0	81	84	+ 5	+ 6	1.4	- 4.3	20.2	81
Rajshahi	Khulna	000	0	0	13	03	97	00	0	976	90	4	0	7	0	0	83	99	000	9	0	00	00	97	00	0	015	87	0	0	9	0	0	77	77	+ 4	+ 1	2.1	- 1.9	15.0	68
	Satkhira	000	0	4	00	00	98	03	1	973	89	4	7	7	0	0	77	01	000	0	0	13	02	98	00	0	013	82	0	0	9	0	0	79	82	+ 01	— 4	0	- 4.3	10.3	65
	Jessore	000	0	6	18	03	97	03	2	970	94	4	8	6	6	0	82	97	000	0	4	13	03	97	01	1	009	86	6	4	6	0	0	79	78		—	1.6	- 3.3	13.1	65
	Sirajganj	000	0	8	13	02	98	00	0	956	90	8	0	9	4	×	85	96	000	0	7	13	02	98	00	0	005	87	7	4	6	0	0	83	79	+ 7	+ 2	0.8	- 4.8	9.9	64
	Bogra	000	0	7	13	02	96	03	2	961	93	3	5	6	0	8	81	97	000	0	9	13	07	96	01	2	006	90	3	4	6	0	0	81	80	+ 7	— 2	1.4	- 4.6	9.4	69
	Dinajpur	000	1	3	××	XX	96	01	0	958	94	3	5	7	0	0	76	98	024	2	7	00	00	96	02	2	015	83	0	0	9	2	0	79	75	+ 8	— 2	3.1	- 2.0	9.0	72
	Rangpur	001	0	2	09	02	96	01	0	XXX	90	2	0	9	2	0	84	92	007	3	8	16	02	96	03	5	XXX	78	8	5	6	X	X	75	76	+ 3	0	4.3	- 3.1	11.9	84
Kashmir	Jammu	..																	..																					
Lahore	Lahore (Jail Rd.)	000	0	8	27	02	96	02	2	975	97	0	0	9	0	7	68	99	000	5	9	00	00	93	05	4	985	88	9	0	X	0	X	69	83	— 8	+ 4	0.5	+ 0.3	1.4	19
	Sialkot	000	0	0	23	02	97	00	0	961	03	0	0	0	0	0	69	05	000	0	0	05	02	97	00	0	976	80	0	0	9	0	X	70	79	— 1	— 2	0.4	+ 0.1	1.7	32
Rawalpindi	Jhelum	000	5	6	23	07	95	05	1	962	98	0	0	9	0	—	58	05	000	0	0	13	02	95	05	0	976	92	0	0	9	0	0	57	82	— 2	+ 2	0.3	—	2.6	
	Rawalpindi	000	0	8	27	02	98	02	2	993	00	8	0	9	0	—	51	02	000	0	0	00	00	98	02	0	997	89	0	0	9	0	0	58	81	— 3	+ 5	0	- 0.6	4.8	34
	Khushab	000	0	0	20	03	96	05	2	987	01	0	0	9	0	—	62	03	000	0	0	00	00	96	05	4	979	91	0	0	9	0	0	61	84	— 3	+ 2	0	- 0.3	0.9	15
Multan	Lyallpur	000	0	2	23	02	96	00	0	976	01	0	0	9	0	2	65	02	000	0	0	31	02	94	10	0	987	89	0	0	9	0	0	67	80	— 5	— 1	0	- 0.2	0.5	13
	Montgomery	000	0	0	00	00	96	00	0	977	99	0	0	9	0	0	69	01	000	0	0	00	00	96	00	0	989	86	0	0	9	0	0	69	81	— 8	— 3	0	- 0.1	0	10
	Multan	000	9	0	36	05	94	06	0	984	99	0	0	9	0	0	71	02	000	9	0	32	05	96	06	0	997	85	0	0	9	0	0	69	80	— 5	— 5	0	- 0.1	0	7
Bahawalpur	Leiah	..																	..																					8
	Khanpur	000	0	0	20	02	94	07	0	949	08	0	0	9	0	0	76	08	000	0	0	23	02	94	07	0	998	92	0	0	9	0	0	81	75	— 2	— 4	0	—	0	6
	Bahawalpur	000	0	2	00	00	97	00	0	972	03	2	0	9	0	0	74	04	000	9	5	00	00	96	03	3	005	91	5	0	8	2	0	78	70	— 5	— 13	0	- 0.1	0	6
	Fort Abbas	..																	000	0	6	23	02	96	02	2	008	97	6	3	6	0	0	59	88	—	—	0	- 0.1		8
Peshawar	Chakdara	000	0	0	09	××	98	00	0	931	08	0	×	9	×	×	51	01	000	0	0	00	00	98	00	0	976	84	0	0	9	0	0	52	69			0	—	7.0	
	Peshawar	000	0	6	08	02	96	05	1	966	97	2	2	6	2	2	62	01	000	0	0	00	00	96	05	0	976	93	0	0	9	0	0	55	81	+ 4	+ 4	0	- 0.2	3.1	14
	Haripur	000	4	2	31	02	97	03	0	978	04	2	2	6	0	0	72	07	000	2	0	18	02	97	01	0	944	93	0	0	9	0	0	75	73	—	—	0	—	0.3	
	Campbellpur	000	0	0	31	03	96	06	1	957	04	0	0	9	0	0	53	04	000	0	0	05	02	96	07	0	977	93	0	0	9	0	0	55	75	0	—	0	—	2.9	
D.I. Khan	Bannu	000	9	8	13	02	96	02	2	955	94	8	8	7	×	0	67	96	000	3	8	18	01	96	03	2	976	84	8	0	9	1	0	66	79	—	—	0	—	1.3	11
	D. I. Khan	000	6	8	31	05	96	08	3	014	93	8	8	×	0	0	59	00	000	0	3	00	00	97	01	1	973	85	0	0	9	0	3	68	79	— 8	— 2	0	- 0.2	0.4	10
Quetta	Sibi	000	0	0	13	02	95	00	0	959	08	0	0	9	0	0	××	09	000	0	0	00	00	98	00	0	000	89	0	0	9	0	0	76	88			0	—	0.8	5
	Nokkundi	000	0	0	31	02	98	02	0	903	13	0	0	9	0	0	52	15	000	0	0	00	02	98	02	0	977	97	0	0	9	0	0	42	XX			0	—	0.7	2
	Turbat	000	0	0	23	03	98	00	0	995	06	0	0	9	0	0	77	12	000	0	0	09	02	97	00	0	009	88	0	0	9	0	0	76	XX			0	—	0.2	
Kalat	Jiwani	000	0	0	23	03	98	00	0	994	08	4	0	6	0	0	80	92	000	0	4	13	05	96	03	1	033	86	4	0	6	0	0	77	80			0	—	6.7	4
	Pasni	000	0	2	23	10	97	00	0	014	91	2	2	5	0	0	81	94	000	0	2	23	03	97	00	0	045	85	2	2	5	0	0	82	81	—	+ 2	0	—	2.1	6
	Ormara	000	0	5	23	05	98	02	1	002	90	5	2	5	7	0	77	93	000	0	3	00	00	98	01	1	042	87	3	0	9	4	0	79	83	—	—	0	0	1.3	8
	Las Bela	..																	..																					
Karachi Federal Area & Hyderabad	Karachi (Manora)	..																	..																					8
	Karachi (Air port)	000	0	6	22	14	96	02	2	006	88	6	5	5	0	0	75	92	000	0	8	25	05	96	50	2	039	82	5	6	8	5	0	79	84			0	—	0.4	
	Badin	000	0	0	23	03	97	03	0	021	97	0	0	9	0	0	88	05	000	0	0	23	02	96	00	0	013	87	0	0	9	0	0	77	83	+ 4	— 1	1	- 0.1	0	9
	Nagarparker	000	0	0	23	05	98	00	0	983	03	0	0	9	0	0	80	05	000	0	0	23	05	98	00	0	013	87	0	0	9	0	0	77	83			0	—	0	
	Umarkot	000	0	0	19	07	97	00	0	967	02	0	0	9	0	0	72	03	000	0	0	23	09	97	00	0	026	85	0	0	9	0	0	76	82			0	—	0	
	Hyderabad	000	0	0	23	16	96	07	1	980	95	0	0	9	0	0	73	00	000	0	0	23	14	96	07	0	011	88	0	0	9	0	0	75	83	— 5	+ 1	0	- 0.1	0.4	7
Khairpur	Ped-i-dan	000	0	0	05	05	97	02	0	952	13	0	0	9	0	0	63	13	000	0	0	27	05	96	06	0	000	91	0	0	9	0	0	69	69			0	—	0.2	
	Nawabshah	000	0	0	23	17	96	07	0	956	07	0	0	9	0	0	79	12	000	0	0	18	03	97	05	0	007	91	0	0	9	0	0	79	85			0	—	0.1	
	Sukkur	000	2	0	05	03	96	03	0	947	09	0	0	9	0	0	72	09	000	3	0	00	00	96	00	0	958	89	0	0	9	0	0	76	83			0	—	0	
	Kashmore	000	0	0	05	01	99	00	0	998	05	0	0	9	0	2	79	06																					4
	Jacobabad	000	0	4	00	00	96	03	0	953	06	0	0	9	0	0	72	07	000	0	0	05	02	96	02	2	999	93	0	0	9	0	0	61	89	— 8	+ 4	0	0	0.1	
Junagadh Afghanistan	Veraval	..																	..																					28
	Jalalabad	..																	..																					
Aden Area	Muscat	000	0	0	05	02	99	00	0	997	98	0	0	9	0	0	74	05	000	0	0	31	02	99	00	0	022	90	0	0	9	0	0	80	89	+ 9	— 2	0	- 0.1	0	4
	Kuwait	..																	..																					
Kashmir	HILL STATIONS																																							26
	Srinagar *	..																	..																					
	Gulmarg **	..																	..																					71
	Sonamarg **	..																	..																					26
	Dras **	..																	..																					3
	Leh **	..																	..																					6
	Skardu *	..																	..																					
	Misgar **	..																	..																					
Rawalpindi	Allabad *	..																	..																					5
	Gilgit *	..																	..																					
Peshawar	Murree *	050	8	3	20	03	97	01	1	427	80	3	3	3	0	0	51	84	000	9	0	0	27	03	98	00	1	426	76	0	0	9	0	0	45	58	+ 5		0.1	- 1.0	12.1	59
	Drosh *	000	0	1	23	03	98	03	0	414	97	1	0	2	0	×	18	00	000	0	0	00	00	98	02	0	464	83	0	0	9	0	0	40	69	0	8	0.6	—	21.9	29
	Chitral *	000	0	3	31	01	99	03	0	452	92	0	0	0	0	8	55	94	000	0	0	31	02	99	00	0	450	84	0	0	9	0	0	49	72		— 0.4	0	—	4.5	
	Kakul *	000	0	0	18	05	99	00	0	435	92	0	0	0	9	0	49	96	000	9	0	09	03	97	00	1	439	84	0	0	9	0	0	47	72			0.4	—	10.2	
	Landi Kotal *	000	0	6	34	02	97	08	1	423	92	6	0	8	0	0	45	96	000	0	0	00	00	98	97	0	436	87	0	0	9	0	0	38	70			0	—	8.2	
D.I. Khan	Parachinar *	000	0	8	18	02	97	08	0	436	84	3	4	7	0	0	53	XX	000	0	0	00	00	99	00	0	797	77	0	0	9	0	0	45	—			0.1	—	7.8	13
	Miranshah *	000	0	8	05	03	98	02	0	467	89	4	4	8	4	0	61	92	000	0	0	05	02	97	00	0	478	87	0	0	9	0	0	57	75			0	—	3.3	11
	Wana *	..																	000	0	0	00	00	97	00	0	488	76	0	0	9	0	0	48	76			0	—	2.7	
Quetta	Fort Sandeman *	050	2	8	09	03	93	27	6	436	90	8	3	9	9	0	51	97	000	0	0	00	00	94	10	0	526	74	0	0	9	0	0	49	78	— 5	— 2	0.5	+ 0.4	3.2	
	Hindubagh *	000	0	0	27	02	98	00	0	420	96	0	0	0	0	0	38	97	000	0	0	00	00	98	00	0	463	74	0	0	9	0	0	41	65			0	—	4.9	
	Loralai *	000	0	0	05	02	98	02	0	446	90	0	0	0	2	0	54	94	000	0	0	27	02	98	00	0	434	75	0	0	9	0	0	59	68			0.2	+ 0.4	8.5	
	Harnai *	000	0	4	09	02	98	00	0	XXX	XX	0	0	0	9	0	XX	XX	065	3	0	27	01	98	00	0	—	—	7	2	9	0	0	—	74	76			0.7	0.1	3.9	
	Quetta *	000	0	4	09	02	94	01	1	424	95	6	1	8	0	0	86	96	000	0	0	16	02	93	01	0	441	76	7	2	9	0	0	74	76				—	2.6	
	Chaman *	000	0	0	31	03	98	00	0	430	94	0	0	0	0	0	84	99	000	0	0	00	00	98	00	0	458	87	0	0	9	0	0	59	74	+ 7	+ 3	0	0	4.7	
	Kalat *	000	0	0	16	03	98	00	0	419	94	0	0	0	9	0	47	93	000	0	0	16	03	98	00	0	461	77	0	0	9	0	0	59	60	+ 3	+ 2	0	0	1.5	
Kalat	Nushki *	000	0	0	18	02	95	02	0	471	98	0	0	0	9	0	29	10	000	0	0	09	05	97	00	0	492	88	0	0	9	0	0	44	80			0	—	2.7	
	Dalbandin *	000	8	6	13	03	96	03	1	416	07	6	8	0	7	0	41	12	000	0	0	31	02	96	01	0	442	90	4	0	9	0	0	57	87	+ 15	+ 15	0	0	2.4	
Afghanistan	Panjgur *	000	0	3	23	02	98	03	2	435	02	3	2	9	0	0	55	03	000	0	0	31	02	98	00	1	451	81	0	0	9	0	0	69	77	+ 3	—	0	—	—	13
	Kabul *	000	0	3	27	00	99	03	0	473	85	3	2	9	0	0	52	88	000	0	0	00	00	99	00	1	527	64	0	0	9	0	0	53	54						
	Kandahar *	..																	..																					

†Given in Code.
*These stations report for PPP, i.e geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.
**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.
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
Whenever 999 is given as RRR as on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 14th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_iV_s s PP	8 N_s C h_s h_t	O T_wT_w T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Karanja	63 062	631 00	2 25 13	98 01 0	069 84	21 5 00	6 6 507	..	0 84 79	1 25 24

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	000 292 245	022 292 245	..	400 235 208	..	137 188 122	433 042 505	883 588 615	586 672 718	971 765	250 982	433 130	
Lahore ..														
Multan ..														
Peshawar ..	00 00	Missing												
Quetta ..	02 00	827 235 172	..	..	..	..	146 155 038	424 035 508	869 588 999	568 670 999	969 768	252 905		

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached	TROPOPAUSE	
										PPP TTT T$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 212 192	800 238 185	350 698 745	250 875 902	112 232 999	..	..	..	..	112 232 999		
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	02 00	800 258 132	794 265 102	575 000 999	..	..	..	..	..	..	575 000 999		

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.—Character of tropopause.

HHH, HHHH (heights)—Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. e.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0000 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)										
	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	13 19	14 15	16 15	23 12	30 10	..	..	..	..	13 05	13 10	11 10	28 04	29 12	..	17 07	17 08	15 10	..	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	23 25	23 29	..	..	..	..	..	..	..	22 24	24 29	25 29	26 34	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	21 13	20 14	20 08	18 10	14 08	..	..	..	..	14 15	15 13	14 10	11 04	34 09	35 13	20 30	22 14	20 20	18 10	08 03	..	..	..	..	..	..
Cox's Bazar ..	XX XX	20 09	22 08	18 05	07 05	01 18	..	..	..	16 19	16 09	16 06	10 04	35 05	33 13	18 19	18 15	18 11	12 05	..	..	..	..	..	..	..
Dacca ..	16 27	17 21	18 21	11 08	28 08	33 20	33 29	..	..	18 07	18 13	18 15	..	..	..	17 09	17 10	15 08	32 08	..	..	..	..	..	..	..
Dalbandin ..	..	..	23 05	23 05	25 04	26 08	..	..	..	..	..	29 15	25 15	22 19	27 03	..	..	13 05	11 06	12 01	02 04	..	..	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	..	..	..	..	..	..	..	..	..	23 02	27 01	26 02	..	..	..	..	02 09	03 10	01 17	34 23	..	..	..
Fort Sandeman ..	..	..	..	12 17	11 07	25 06	..	..	..	..	..	..	26 22	22 12	33 09	..	..	..	23 01	30 03	32 06	33 14	30 12	25 04	25 13	26 44
Jacobabad ..	22 06	19 05	17 04	13 10	27 03	25 10	32 10	..	..	17 15	15 10	11 09	08 10	04 12	34 17	30 03	25 07	22 07	22 06	28 10	33 15	36 11	02 11	26 12	28 15	26 30
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	32 13	27 12	28 13	32 10	35 13	35 14	..	..	..	29 06	31 17	32 19	33 18	..	..	14 04	31 02	30 07	..	..	..	..	..	..	..	..
Jiwani ..	34 15	22 09	13 08	29 14	30 09	34 06	..	..	..	13 06	20 03	25 09	27 14	27 15	20 08	13 07	11 08	30 09	..	..	..	..	..	..	..	..
Karachi ..	24 29	25 11	..	..	..	..	..	..	..	26 14	27 16	28 13	28 07	08 05	03 06	25 23	26 09	..	..	..	..	..	..	..	..	..
Khanpur ..	..	..	..	..	..	..	..	..	..	21 26	20 29	20 25	..	..	..	21 08	23 13	23 12	12 09	35 09	33 10	31 12	31 12	35 13	..	..
Lahore ..	29 05	29 10	32 09	31 11	34 12	34 11	..	..	..	29 20	29 27	..	..	..	..	29 02	32 04	31 03	28 03	..	..	..	..	..	..	..
Multan ..	05 10	06 10	07 09	..	..	..	..	..	..	18 08	19 10	21 11	22 15	24 22	27 41	19 06	19 07	20 10	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	09 01	20 01	21 04	24 04	26 05	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	31 20	..	..	..	..	..	..	..	..	09 04	21 12	..	..	..	..	27 04	27 10	32 07	35 06	24 07	25 14	26 35
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	25 03	24 01	23 03	23 06	32 06	34 13	26 05	23 02	24 06	09 08	10 05	11 06	12 03	29 10	30 17	12 03	14 03	18 03	19 06	24 01	28 05	13 03	85 07	03 12	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual times of observations may vary within half an hour of the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..																		
Peshawar ..																		
Quetta ..																		

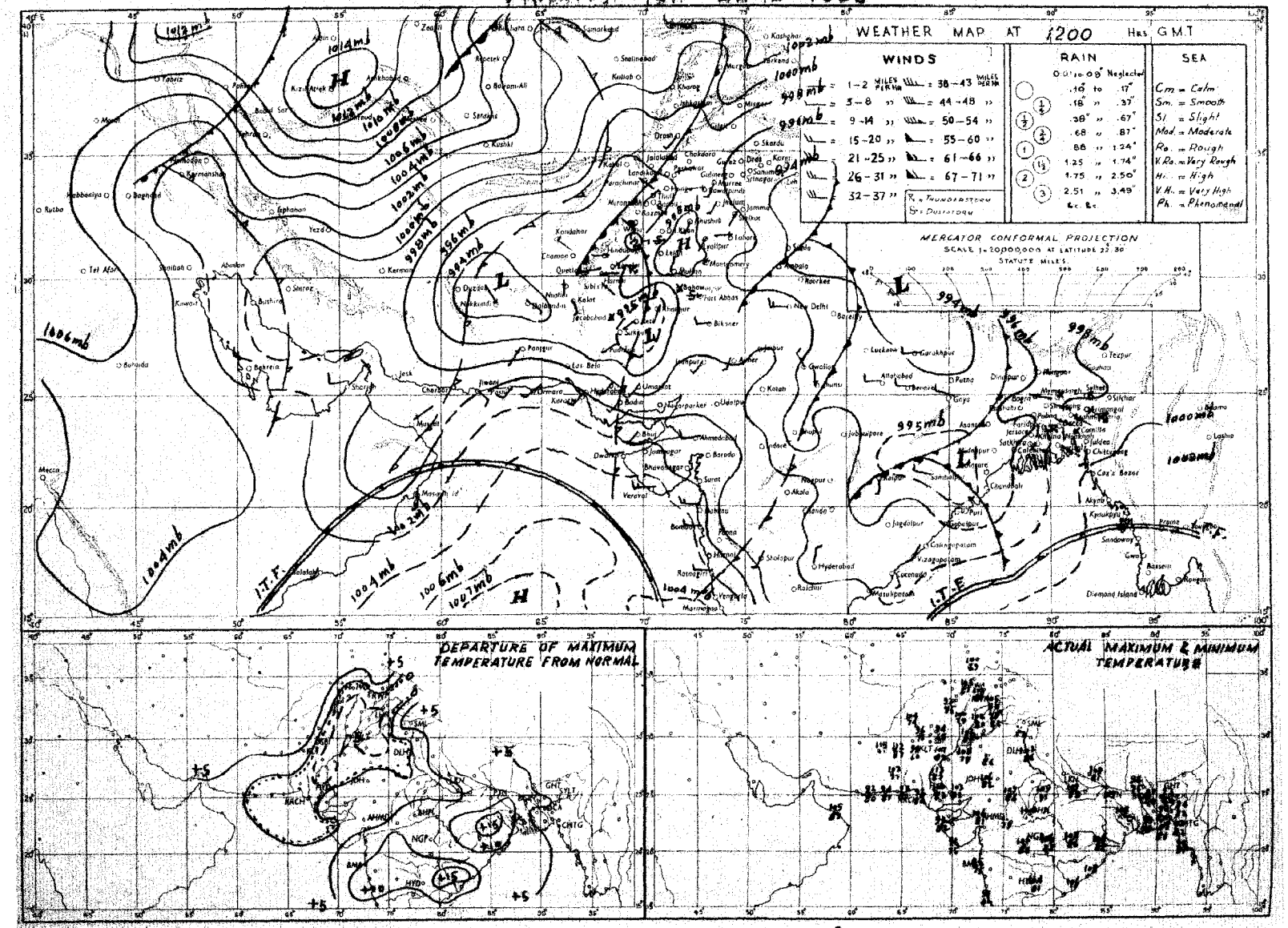
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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.

PAKISTAN DAILY WEATHER MAP

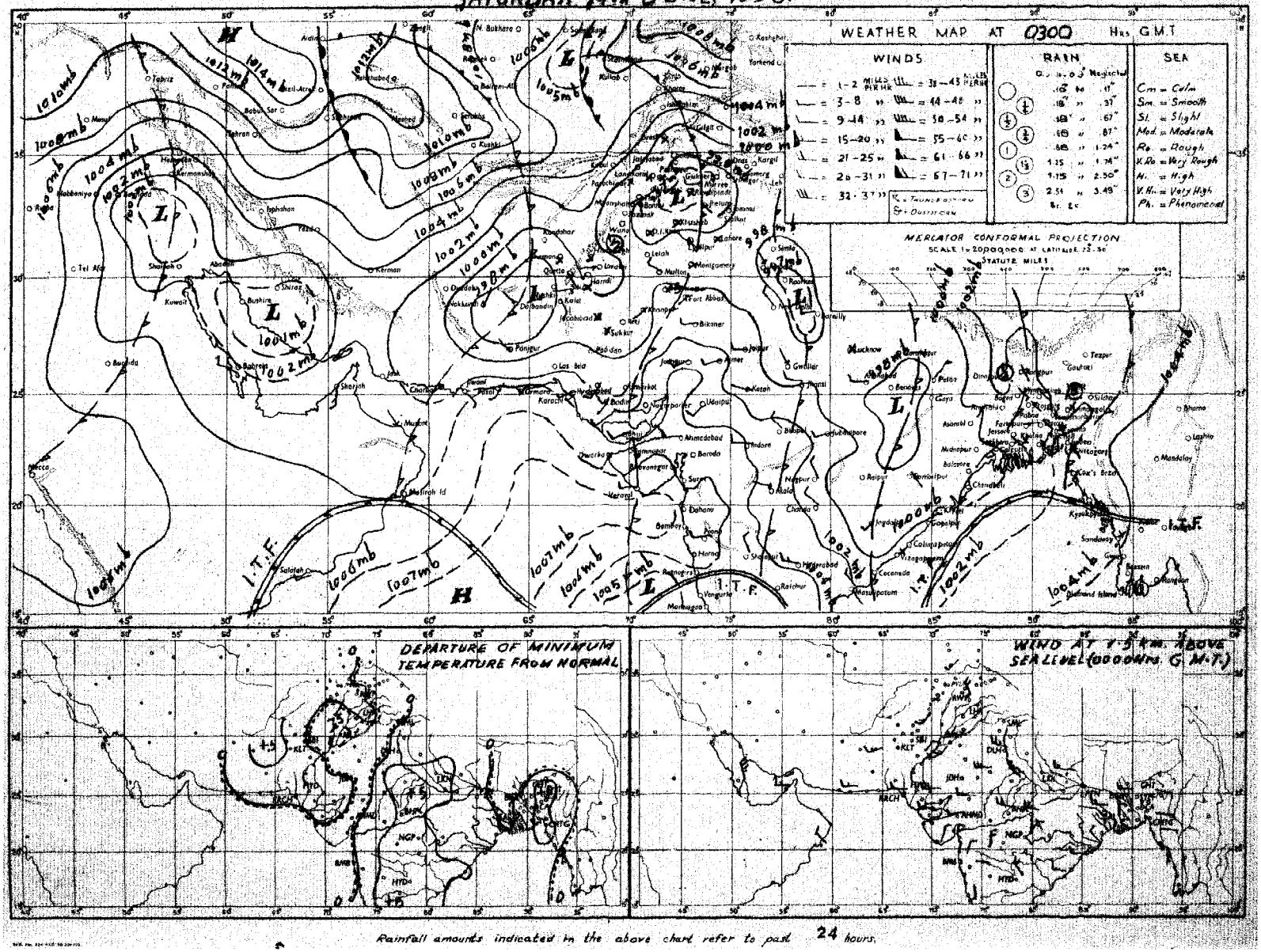
FRIDAY, 13th JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

SATURDAY, 14th JUNE, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

SUNDAY THE 15th JUNE, 1958.

Summary of observations recorded at 0900 hrs. G.M.T.

Yesterday's low over Rawalpindi division moved away eastwards.

A western disturbance is moving across north of Afghanistan with its associated trough extending to D. I. Khan division and neighbourhood.

Local thunderstorm/showers have been reported from north Kalat division and scattered from Quetta and Khairpur divisions.

The trough of low off Kanara coast continues to be well marked.

The low pressure wave over Sub-Himalayan West Bengal is moving away eastwards across Assam and has caused fairly widespread rain/thundershowers in Dacca division and local in Chittagong division.

A low lies over Chota Nagpur and adjoining areas.

Chief amounts of rainfall are:—Sylhet and Srimangal 2" each; Mymensingh 1½"; Dacca 1"; Narayanganj, Harnai and Dalbandin ¼" each.

Day temperatures were 4-8°F above normal in East Pakistan and 2-5°F so in north Kalat, D.I. Khan, Peshawar, Rawalpindi, Multan and Hyderabad divisions.

Forecast valid until the evening of 16th:—Rain/thundershowers will be local in East Pakistan and scattered in Quetta, D. I. Khan and Peshawar divisions. Scattered dust/thunderstorms are also likely to occur elsewhere over West Pakistan outside south Kalat division and the Federal Capital Area.

Karachi-11:
The 15th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	010	2	7	16	02	95	61	9	009	83	6	4	5	6	1	0	80	010	9	4	16	03	98	03	6	033	89	2	3	7	5	1	78	78	+ 4	+ 2	2.3	- 10.7	11.3	140
	Chittagong	000	0	7	23	02	97	02	2	002	86	5	1	1	6	2	0	79	000	0	4	16	02	97	01	1	035	87	2	2	7	1	0	76	80	+ 4	+ 3	1.1	- 7.5	68.4	108
	Maijdee Court	016	6	8	18	02	97	03	6	992	88	1	1	6	2	×	0	81	016	9	6	13	02	97	33	2	029	88	2	1	6	2	0	80	81	+ 4	+ 2	3.0	- 5.8	17.3	115
	Comilla	000	0	7	00	00	95	03	0	994	88	7	4	5	4	0	×	81	000	0	4	00	00	95	03	0	020	86	4	4	7	0	0	81	82	+ 7	+ 5	0.9	- 7.9	24.6	94
	Brahmanbaria	000	0	8	18	02	97	03	2	999	88	6	4	5	4	×	83	93	000	0	4	13	02	97	03	1	028	88	4	4	5	0	0	83	83	—	—	2.4	- 4.5	18.1	78
	Sylhet																		242	9	8	05	02	96	21	9	034	77	4	4	6	2	×	76	75	—	—	7.5	—	50.8	..
	Srimangal	035	4	8	16	05	94	05	6	004	79	8	5	6	×	×	77	95	193	9	8	13	02	97	02	6	035	77	8	5	7	×	×	76	76	+ 5	+ 1	4.0	- 5.5	30.8	98
Dacca	Mymensingh	159	0	8	27	02	94	64	2	996	80	8	6	3	×	×	77	94	168	9	8	00	00	98	02	6	030	82	8	6	4	×	×	81	78	+ 6	+ 1	4.3	- 4.8	21.4	91
	Narayanganj	033	9	8	13	07	94	03	9	987	87	8	7	4	×	×	81	97	033	9	4	16	02	95	03	6	026	91	4	4	6	0	0	78	83	+ 8	+ 5	4.8	- 2.5	19.3	74
	Dacca (Tejgaon)	104	7	8	13	03	97	02	9	983	87	3	5	5	2	×	81	92	104	9	6	20	03	97	01	2	029	89	2	1	4	3	0	78	82	—	—	2.1	—	16.7	..
	Faridpur	000	6	8	16	02	96	02	2	976	92	8	4	7	×	×	78	94	000	9	4	16	02	96	63	0	003	90	2	5	8	1	0	79	82	+ 5	+ 5	1.2	- 4.8	18.7	71
	Barisal	000	0	4	00	00	96	02	2	983	90	4	0	7	6	0	83	95	000	6	6	18	01	96	01	2	021	92	6	0	7	7	0	79	84	+ 7	+ 6	1.4	- 4.8	20.2	81
Rajshahi	Khulna	000	0	0	18	02	97	00	0	982	92	0	0	0	9	0	0	83	000	0	0	00	00	97	00	0	018	88	8	0	9	0	0	80	83	+ 6	+ 5	2.1	- 2.3	15.0	68
	Sackhira	000	0	0	18	03	98	00	0	981	93	0	0	0	9	0	0	82	000	0	0	18	04	98	00	0	015	93	0	0	9	0	0	81	83	+ 7	+ 5	0	- 4.5	10.3	65
	Jessore	000	0	2	18	02	97	01	0	975	90	2	8	6	9	0	0	76	000	0	0	18	05	97	01	1	012	89	3	2	6	0	0	82	83	—	—	1.6	- 3.8	13.1	65
	Sirajganj	000	0	8	18	01	98	00	0	971	90	8	0	9	9	×	0	85	000	0	0	18	02	98	02	2	004	89	8	4	6	×	×	84	83	+ 7	+ 6	0.8	- 5.2	9.9	64
	Bogra	000	0	7	13	02	96	02	1	973	95	1	5	6	2	0	0	77	000	0	0	13	02	96	03	2	019	89	6	6	4	0	0	82	83	+ 10	+ 6	1.4	- 4.9	9.6	69
	Dinajpur	000	0	0	09	02	96	00	0	954	93	0	0	9	0	0	0	81	000	0	0	14	00	00	96	02	010	89	4	0	9	2	0	82	82	+ 7	+ 5	3.1	- 2.5	9.0	72
	Rangpur	000	0	0	13	02	96	01	0	×××	90	0	0	9	0	0	0	80	000	0	0	8	07	02	96	03	2	×××	85	8	5	6	×	×	82	78	+ 4	+ 2	4.3	- 3.7	11.9	84
Kashmir	Jammu																																							..
Lahore	Lahore (Jail Rd.)	000	9	9	23	02	93	05	4	949	05	9	0	×	0	9	×	94	000	9	9	00	00	94	05	4	970	94	9	×	0	9	×	0	68	81	+ 1	+ 2	0.5	+ 0.3	1.4	19
	Sialkot	000	0	0	00	00	97	00	0	941	07	0	0	9	0	0	0	67	000	0	0	00	00	97	00	0	965	93	0	0	9	0	0	65	81	- 1	0	0.4	+ 0.1	1.7	32
Rawalpindi	Jhelum	000	8	0	23	05	95	05	4	932	05	0	0	0	9	0	0	57	000	0	0	00	00	95	05	0	985	95	0	0	0	9	0	60	82	—	—	0.3	—	2.6	..
	Rawalpindi	000	0	0	00	00	99	00	0	930	06	0	0	0	9	0	0	46	000	0	0	00	00	99	00	0	990	86	0	0	0	9	0	54	79	+ 5	+ 3	0	- 0.6	4.8	36
	Khushab	000	0	0	18	05	96	05	4	936	09	0	0	0	9	0	0	59	000	0	0	00	00	95	05	4	968	95	0	0	0	9	0	65	87	+ 5	+ 5	0		0.9	15
Multan	Lyallpur	000	0	0	23	02	96	00	0	948	07	0	0	0	9	0	0	58	000	0	0	00	00	96	00	0	974	92	0	0	0	9	0	66	82	+ 1	- 2	0	- 0.3	0	12
	Montgomery	000	0	0	00	00	96	00	0	948	06	0	0	0	9	0	0	73	000	0	0	13	02	95	10	0	975	92	0	0	0	9	0	64	83	+ 1	+ 2	0	- 0.2	0.5	10
	Multan	000	9	0	27	05	95	05	0	955	07	0	0	0	9	0	0	63	000	9	0	13	02	95	05	0	971	90	0	0	0	9	0	61	84	+ 2	- 1	0	- 0.1	0	7
Bahawalpur	Leiah																																							..
	Khanpur	000	0	0	00	00	94	06	0	955	11	0	0	9	0	0	71	12	000	0	1	20	08	94	07	0	982	93	0	0	0	9	×	79	78	+ 2	— 5	0	- 0.1	0	6
	Bahawalpur																		000	0	0	23	03	97	00	0	973	94	0	0	0	9	0	68	82	—	— 1	0	- 0.1	0	6
	Fort Abbas	000	0	0	23	03	97	00	0	960	11	0	0	0	9	0	0	71	000	0	0	23	03	97	09	0	973	00	0	0	0	9	0	61	86	—	—	0	—	0.1	8
Peshawar	Chakdara	000	0	0	××	××	98	00	0	925	05	0	0	0	9	0	0	43	000	0	0	××	××	98	00	0	957	90	0	0	0	9	0	47	72	—	—	0	—	7.0	..
	Peshawar	000	0	1	09	07	95	05	0	922	09	1	1	6	0	0	46	10	000	0	0	00	00	95	05	0	970	93	0	0	0	9	0	57	77	+ 5	0	0	- 0.2	3.1	14
	Haripur	000	3	3	13	02	96	03	0	928	06	3	1	6	0	0	73	08	000	0	0	00	00	96	01	0	934	97	0	0	0	9	0	75	80	—	—	0		0.3	..
	Campbellpur																		000	0	0	00	00	95	06	0	963	95	0	0	0	9	0	53	82			0	—	2.9	..
D.I. Khan	Bannu	000	0	0	13	03	99	00	0	924	06	0	0	0	9	0	0	62	000	0	0	09	01	99	00	0	964	87	0	0	0	7	0	70	81	—	—	0	—	1.3	11
	D. I. Khan	000	0	0	00	00	99	00	0	939	08	0	0	0	9	0	0	62	000	0	0	00	00	98	00	0	953	92	0	0	0	9	0	66	82	+ 2	+ 1	0	- 0.2	0.4	10
Quetta	Sibi	000	5	8	00	00	96	02	1	958	02	0	0	0	9	0	0	66	000	3	3	00	00	98	01	1	983	92	0	0	0	9	0	71	91	—	—	0	—	0.8	5
	Nokkundi	000	0	1	11	02	98	02	0	925	10	0	0	0	9	0	0	39	000	0	0	31	02	98	02	0	979	97	×	0	0	9	0	44	87	—	—	0	—	0.7	2
	Turbat	000	0	0	23	07	98	00	0	×××	10	0	0	0	9	0	0	76	000	0	0	23	02	97	00	0	×××	××	×	0	0	9	0	75	×××	—	—	0	—	0.7	..
Kalat	Jiwani	000	0	4	23	16	97	04	0	087	14	0	6	4	0	0	79	91	000	0	0	00	00	97	01	2	029	37	5	0	0	9	0	78	81	—	—	0	—	6.7	..
	Pasni	000	0	2	24	10	96	07	0	016	90	2	5	7	0	0	79	93	000	0	0	27	03	98	00	0	025	84	0	0	0	9	0	78	77	—	— 2	0	—	4.3	6
	Ormara	000	0	6	27	09	98	02	1	999	88	6	4	5	0	0	78	93	000	0	0	17	03	98	00	0	019	85	0	0	0	9	0	76	82	—	—	0	0	1.3	6
	Las Bela																																							8
Karachi Federal Area & Hyderabad	Karachi (Manora)																																							9
	Karachi (Air port)	000	0	4	25	09	96	03	2	005	89	4	5	5	0	0	77	93	000	0	7	25	10	96	02	2	017	87	7	6	5	0	0	77	83	—	—	0	—	0.4	..
	Badin																																							..
	Nagarparker	000	0	0	23	05	98	00	0	980	02	0	0	0	9	0	0	77	000	0	0	00	00	98	00	0	025	86	0	0	0	9	0	76	83	—	—	0	—	0	..
	Umarkot	000	0	0	23	10	97	00	0	985	04	0	0	0	9	0	0	72	000	0	0	23	10	97	00	0	015	81	0	0	0	9	0	78	88	—	—	0	—	0	..
	Hyderabad	000	0	0	23	14	96	07	0	977	99	0	0	0	9	0	0	77	000	0	0	23	09	97	02	0	996	87	0	0	0	9	0	75	83	0	+ 1	0	- 0.1	0.4	7
Khairpur	Pad-i-dan	000	0	0	23	09	97	02	0	949	11	0	0	0	9	0	0	60	000	0	0	00	13	05	97	02	0	997	90	0	0	0	9	0	71	85	—	—	0	—	0.2	..
	Nawabshah	000	0	0	18	10	96	05	0	959	10	0	0	0	9	0	0	67	000	0	0	16	07	96	02	0	996	90	0	0	0	9	0	73	83	—	—	0	—	0.1	..
	Sukkur	000	0	0	23	03	96	00	0	945	09	0	0	0	9	0	0	68	000	0	0	23	03	96	00	0	982	88	0	0	0	9	0	83	86	—	—	0	—	0	..
	Kashmore	000	0	0	18	03	99	00	0	997	10	0	0	0	9	0	0	63	000	0	0	18	14	99	00	0	000	95	0	0	0	9	0	73	86	—	—	0	—	0	..
	Jacobabad	000	0	5	18	05	96	03	0	946	11	3	0	9	1	2	60	13	000	0	0	18	10	96	01	1	977	93	0	0	0	9	0	68	88	- 2	+ 3	0	0	0.1	..
Junagadh Afghanistan	Veraval																																							20
	Jalalabad																																							..
Arabia	Muscat	000	0	0	36	02	99	00	0	008	91	0	0	9	0	0	78	96	000	0	0	09	02	99	00	0	026	87	0	0	1	0	0	81	87	0	0	0	- 0.1	0	4
	Kuwait																																							..
Kashmir	HILL STATIONS																																							
	Srinagar																																							26
	Gulmarg																																							..
	Sonamarg																																							71
	Dras																																							24
	Leh																																							3
	Skardu																																							6
	Mirpur																																							..
Ra-wal-pindi	Allahad																																							5
	Gilgit																		000	0	0	00	00	98	00	0	104	55	0	0	9	0	0	20	44	—	—	—	—	—	..
	Murree	030	5	2	27	02	98	01	1	417	83	2	1	4	0	0	48	85	000	9	2	29	03	97	01	1	434	79	2	0	9	9	0	34	68	+ 5	+ 7	0.1	- 1.2	12.1	59
Peshawar	Drosh																		000	0	0	00	00	98	00	0	468	83	0	0	9	9	0	29	72	—	+ 4	0.6	—	21.9	29
	Chenat	000	0	0	13	02	99	00	0	423	99	0	0	9	0	0	43	99	000	0	0	27	02	99	00	0	471	88	0	0	9	9	0	77	77	+ 5	+ 6	0	- 0.4	4.5	..
	Kakul	000	5	1	20	07	98	01	0	422	97	0	0	9	0	0	39	98	000	0	0	27	02	97	01	0	439	86	0	0	9	9	0	39	77	—	—	0.4	—	10.2	..
	Landi Kotal	000	0	0	34	02	97	00	0	412	01	2	0	9	0	0	42	03	000	0	0	34	02	97	00	0	434	91	0	0	9	9	0	26	83	—	—	0	—	8.2	..
	Parachinar	000	0	0	13	02	99	00	0	796	92	2	0	9	0	×	48	03	000	0	0	00	00	99	00	0	797	81	0	0	9	9	0	41	××	—	—	0.1	—	7.8	29
D.I. Khan	Miranshah	000	0	0	05	02	99	00	0	474	01	0	0	9	0	×	55	03	000	0	0	31	02	99	00	0	470	92	0	0	9	9	0	53	81	—	—	0	—	3.3	11
	Wana																		000	0	0	00	00	96	00	0	459	85	0	0	9	9	0	49	77	—	—	0	—	0.1	..
Quetta	Fort Sandeman*	000	0	5	18	02	94	07	2	427	97	4	0	6	9	3	2	35	001	0	0	30	00	95	05	0	447	83	0	0	9	9	0	48	74	+ 4	+ 4	0.5	+ 0.3	3.2	..
	Hindubagh	000	0	4	27	02	98	03	2	422	90	4	0	7	9	3	0	42	000	0	0	27	02	98	00	0	459	78	0	0	9	9	0	43	62	—	—	0	—	4.0	..
	Loralai	000	0	7	31	02	98	02	1	435	92	4	0	7	9	3	0	30	000	0	0	36	02	98	02	0	447	76	0	0	9	9	0	52	68	—	—	0.1	—	3.7	..
	Harnai	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	××	××	××	020	0	0	27	01	98	00	0	×××	××	0	0	9	9	0	××	83	—	—	0.9	- 0.6	3.9	9
	Quetta	000	0	0	18	02	96	03	0	494	88	0	0	9	0	×	84	95	000	0	0	00	00	96	00	0	440	85	0	0	9	9	0	78	82	—	—	0	- 0.1	2.6	9
	Chaman	000	0	0	31	05	98	00	0	432	02	0	0	9	0	0	87	03	000	0	0	00	00	98	00	0	480	85	0	0	9	9	0	71	78	+ 6	+ 7	0	0	2.6	7
Kalat	Kalat	010	5	8	18	02	98	50	6	490	67	3	0	2	9	5	0	59	010	0	0	18	03	98	00	0	473	67	0	0	9	9	0	59	58	—	0	0.1	—	4.8	..
	Nushki	000	0	8	09	05	96	02	0	497	94	0	0	9	9	×	88	93	000	0	0	16	02	97	02	0	458	85	0	0	9	9	0	49	84	—	—	0	—	1.5	..
Afghanistan	Dalbandin	021	0	4	8	05	07	96	95	436	06	3	0	0	9	2	0	43	011	9	0	00	00	96	01	0	440	81	0	0	9	9	0	61	72	+ 2	0	0.2	+ 0.2	2.9	4
	Panjgur	000	0	2	23	02	98	00	1	445	84	0	0	9	7	2	0	33	000	0	0	31	02	98	00	0	453	83	0	0	9	9	0	43	75	+ 3	+ 1	0	—	2.4	13
	Kabul																		000	0	0	36	02	99	00	0	498	80	0	0	9	9	0	53	59	—	—	—	—	—	..
	Kandahar																																							..

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 appears as RRR, as on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 15th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_iV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	I_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dumra	73 252	534 17	0 31 05	99 00 0	015 86	00 9 00	6 5 212	..	0 52 79	1 32 21
Saudi	73 166	615 18	1 30 10	98 02 0	047 86	1×5 00	..	..	..	..
BAY OF BENGAL										
Sindhana	73 185	896 00	8 22 13	97 25 5	019 81	86 5 ××	1 4 202	..	0 54 77	1 23 22
Sirdhana	72 194	902 96	8 21 12	98 51 5	030 84	85 4 ××	1 4 400	..	0 52 81	1 21 22

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	998 285 245	..	..	460 292 172	..	117 162 688	394 035 542	848 565 665	558 668 735	968 768	250 988	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00													
Quetta ..	00 00	827 108 085	Missa	..	..	..	135 155 055	406 020 999	839 618 999	501 7×0 999	954 885	222 060	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 248 238	863 292 152	800 248 108	350 705 762	250 838 999	..	..	..	..	250 838 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Missa											
Quetta ..	00 00	800 242 078	792 258 075	586 000 999	..	..	..	..	..	..	586 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Daw Point temperatures (in tenths of °C.)
St.-Characters of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATIONS	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	16 17	16 13	17 12	23 07	31 13	32 12	..	..	..	19 11	..	..	..	..	..	14 13	17 08	16 13	..	..	..	..	..	..	..	..
Chaklala ..																..	..	..	..	..	..	..	..	..	..	..
Chhor ..	23 12	24 12	24 12	25 05	27 04	03 03	02 10	36 04	02 08	22 18	23 19	17 03	06 06	01 04	27 08	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	18 13	18 14	..	..	..	..	..	..	..	16 18	16 21	14 15	14 13	16 10	02 05	19 04	20 05	18 06	..	..	..	..	..	..	..	..
Cox's Bazar ..	17 14	..	..	..	..	..	..	..	..	17 11	17 11	19 10	16 10	14 09	13 03	15 10	13 12	13 13	13 12	12 12	..	..	..	..	..	..
Dacca ..	13 05	20 06	20 13	31 05	33 12	33 12	..	..	..	21 11	21 15	22 13	17 11	16 03	..	18 06	17 08	18 10	19 09	14 05	..	..	..	..	..	..
Dalbandin ..	..	..	03 10	23 05	26 03	..	..	..	..	..	..	05 08	19 14	24 11	25 07	..	..	11 02	06 11	06 09	09 03	20 09	16 09	15 09	25 13	26 34
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	01 03	03 04	03 10	01 14	35 25	35 29	..	..	..	27 02	29 02	26 03	..	..	..	..	01 12	02 10	27 04	27 10	24 09	32 25	30 42
Fort Sandeman ..	..	..	17 06	17 04	28 01	..	..	..	..	..	..	..	20 04	29 06	02 11	..	..	..	31 02	34 05	01 07	18 03	19 07	28 12	26 13	..
Jacobabad ..	21 09	19 08	19 07	17 10	36 04	34 09	34 10	02 07	02 07	31 08	29 09	23 06	24 07	30 07	32 08	..	..	..	..	..	..	..	..	..	..	..
Jamore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	23 08	21 04	17 02	30 02	32 07	33 15	..	..	..	02 01	32 09	33 14	32 23	32 29	..	15 01	24 02	24 04	29 07	..	..	..	..	..	..	..
Jiwani ..	18 12	17 11	27 06	..	..	..	..	..	..	25 10	..	..	..	..	..	21 03	30 10	27 08	28 09	28 12	23 16	22 09	22 08	25 14	26 19	26 15
Karachi ..	25 24	22 25	27 17	..	..	..	..	..	..	28 20	28 25	29 27	..	..	..	27 14	27 19	29 20	30 18	33 17	..	..	..	..	..	..
Khanpur ..	26 04	26 13	24 10	24 08	20 02	01 08	36 13	36 12	33 12	21 26	20 29	20 25	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore ..	24 06	25 07	27 08	27 10	..	..	..	..	..	29 07	29 12	29 12	30 11	32 08	35 10	22 05	26 07	29 06	32 05	35 06	36 09	31 08	23 10	24 10	..	..
Multan ..	21 08	19 07	17 06	15 03	..	..	..	..	..	18 13	19 17	20 21	22 25	26 29	..	15 04	15 07	09 08	09 07	08 05	29 05	36 10	36 08	25 02	29 07	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	11 10	08 07	05 05	32 09	29 12	28 23	30 24	28 16	..	01 07	34 16	30 11	29 15	30 08	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	20 19	31 07	30 20	..	..	..	..	..	..	29 05	30 14	..	..	..	..	..	29 04	33 08	32 06	..	..	..
Sharjah ..																										
Sylhet ..	31 02	26 05	23 07	24 04	27 02	31 02	11 02	23 05	..	04 08	02 06	32 09	33 09	35 08	36 09	11 07	10 16	..	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	29 23	28 33	28 17	35 06	33 12	35 19	36 17	03 05	02 14	29 06	21 10	24 12	26 11					
Peshawar ..																		
Quetta ..																		

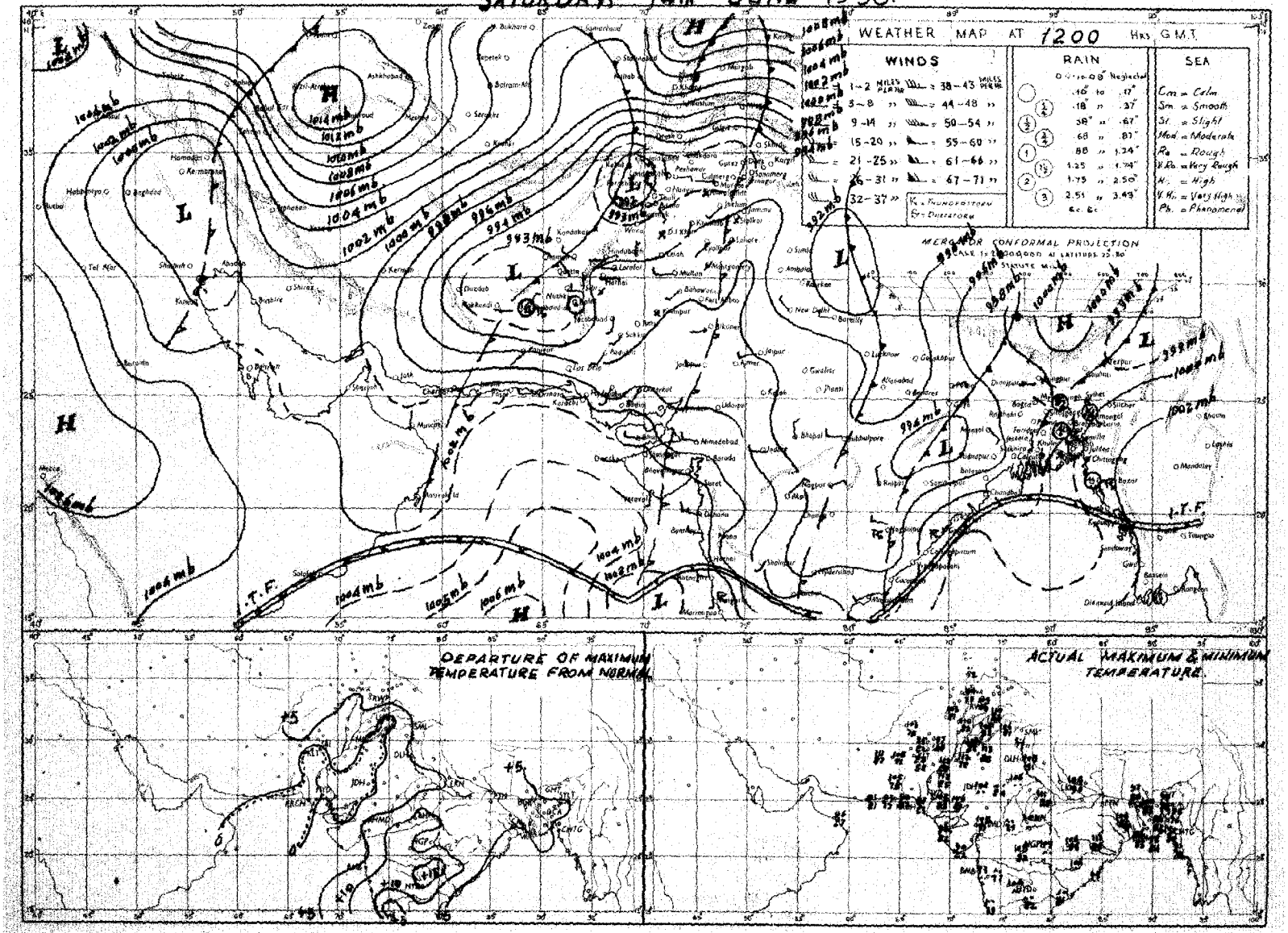
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

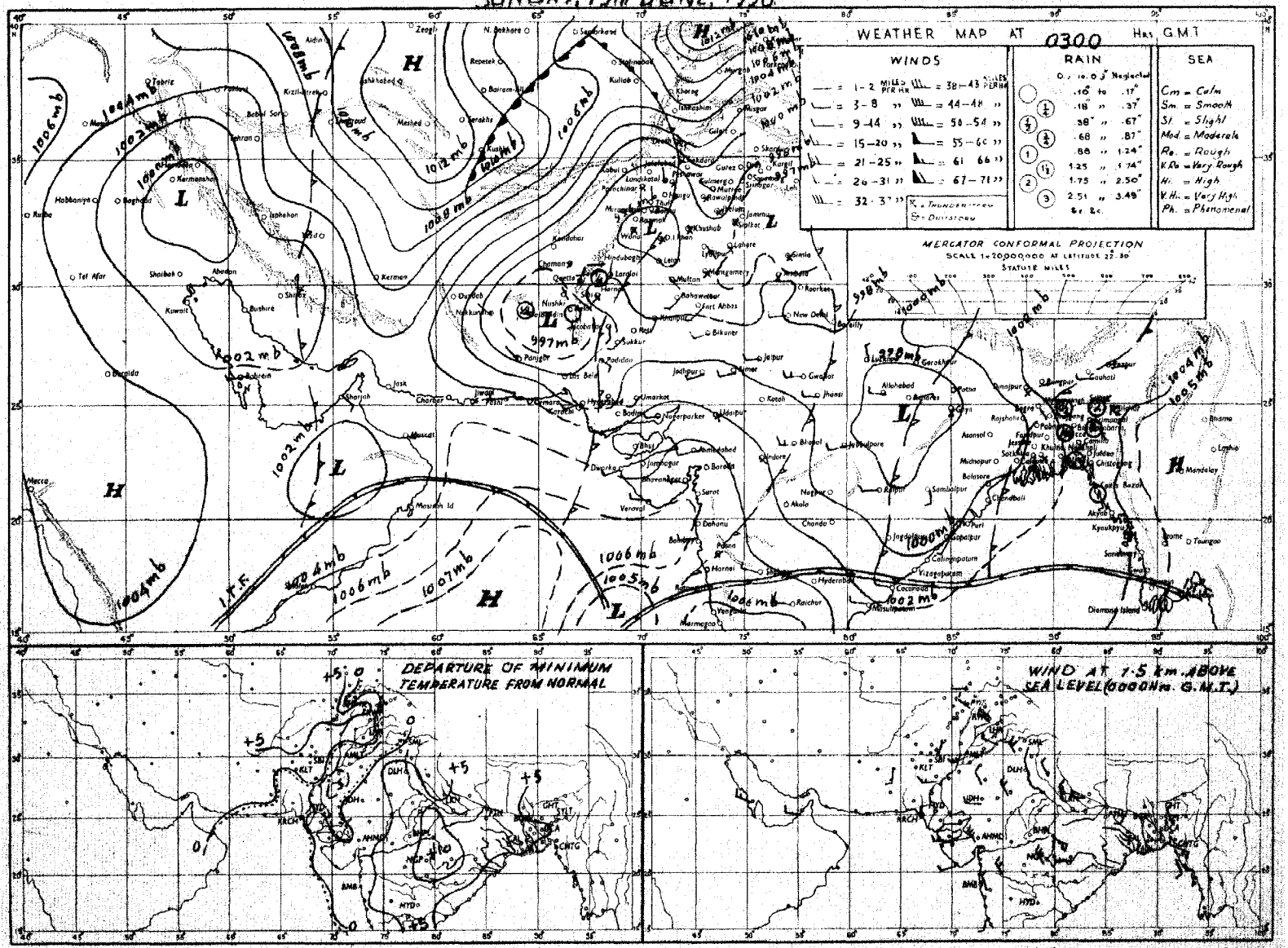
SATURDAY, 14th JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

SUNDAY, 15th JUNE, 1958



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

MONDAY THE 16th JUNE, 1958.

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

Yesterday's western disturbance over the north of Afghanistan is now moving across Peshawar division. Its associated trough lies over Multan division and adjoining areas.

The well marked trough of low lies off Konkan Kanara coast.

Scattered thunderstorms/showers have been reported from East Pakistan.

Weather remained dry over West Pakistan.

Chief amounts of rainfall are:—Rangpur 3" and Sylhet ¼".

Day temperatures were 4-8°F above normal in East Pakistan and in Peshawar, D.I. Khan, Lahore, Rawalpindi, Multan and Bahawalpur divisions.

Forecast valid until the evening of 17th:—Local thunderstorms/showers will occur in East Pakistan and in Peshawar division and Kashmir and scattered in D. I. Khan, Quetta and Lahore divisions. Scattered dust/thunderstorms are also likely in north Kalat, Bahawalpur, Khairpur and Hyderabad divisions.

Karachi-11.
The 16th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date															Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	We	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	We	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	3	6	18	05	96	02	9	005	85	4	8	6	8	4	77	90	000	0	5	16	05	97	02	0	032	86	2	8	6	4	1	77	77	+ 3	+ 1	2.3	- 11.9	11.3	140
	Chittagong	000	0	7	18	09	97	02	2	001	86	5	4	5	1	8	80	92	000	9	6	11	02	97	02	6	037	97	3	2	7	2	1	77	80	+ 5	+ 3	1.1	- 8.4	18.4	108
	Maijdee Court	000	0	7	18	02	97	01	2	996	88	3	2	6	2	0	78	91	000	9	8	13	02	97	03	1	031	87	2	1	6	2	1	77	83	+ 4	+ 4	3.0	- 6.6	17.3	115
	Comilla	000	0	7	00	00	95	03	0	990	85	7	4	5	0	0	79	95	000	0	7	09	00	95	02	0	036	88	7	4	5	0	0	78	80	+ 7	+ 3	0.9	- 8.6	24.6	94
	Brahmanbaria	000	0	6	00	00	97	03	0	999	86	4	4	5	2	0	80	91	000	0	8	13	02	96	03	2	026	85	4	4	5	4	×	78	81	—	—	2.4	- 5.2	18.1	78
	Sylhet	006	8	8	00	00	96	03	6	960	88	1	2	6	6	8	81	90	022	5	8	09	02	96	95	9	039	79	7	3	5	2	×	78	79	—	—	7.7	—	51.0	
	Srimangal																		015	6	8	00	00	91	60	6	045	79	8	5	6	×	×	78	77			4.2	- 6.0	30.9	96
Dacca	Mymensingh	000	0	6	13	02	98	02	2	994	86	6	4	5	3	0	82	89	000	0	8	13	02	98	02	2	038	84	8	7	5	×	×	81	80	+ 1	+ 2	4.3	- 5.3	21.4	91
	Narayanganj	000	9	8	16	03	95	03	2	992	91	3	5	5	3	8	78	95	000	9	8	10	32	94	03	2	034	85	8	7	4	×	×	79	83	+ 6	+ 4	4.8	- 1.9	19.3	74
	Dacca (Tezgaon)	000	9	7	20	05	97	02	1	985	90	3	3	5	0	2	80	93	000	9	8	13	03	97	62	2	038	86	7	4	4	6	0	81	82	—	—	2.1	—	16.7	
	Faridpur	000	8	4	16	02	96	02	2	984	93	4	4	5	0	0	80	94	000	9	8	16	02	96	03	5	023	86	6	5	7	1	0	81	80	+ 5	+ 2	1.2	- 5.3	18.7	71
	Barisal	000	0	0	00	00	96	02	2	989	90	0	0	9	0	0	80	91	000	4	8	18	02	96	02	5	039	82	8	7	5	×	×	79	81	3	4	1.4	- 5.3	20.2	81
Rajshahi	Khulna	000	0	0	13	03	97	00	0	988	91	0	0	9	0	0	81	95	000	0	8	00	00	97	03	2	026	88	8	4	7	×	×	80	82	+ 6	+ 4	2.1	- 3.8	15.0	68
	Satkhira	000	0	4	13	03	97	03	0	981	95	4	7	6	0	0	78	01	000	2	8	00	00	96	03	1	020	91	8	7	6	×	×	80	77	+ 10	—	0	- 5.0	10.3	65
	Jessore	000	0	8	13	05	97	02	2	975	94	2	8	6	6	0	82	97	000	0	8	13	03	97	03	2	014	89	8	4	5	×	×	82	82	—	—	1.6	- 4.3	13.1	65
	Sirajganj	000	0	8	00	00	98	02	0	963	92	8	0	9	9	×	84	97	000	0	5	00	00	98	00	0	021	89	4	1	6	0	1	84	82	+ 8	+ 5	0.8	- 5.6	9.9	64
	Bogra	000	0	7	13	03	96	03	0	981	89	1	0	9	3	7	82	99	000	0	7	13	02	96	02	2	032	90	4	4	6	0	8	79	81	+ 9	+ 3	1.4	- 5.3	9.4	69
	Dinajpur	000	1	5	09	05	96	01	0	966	93	3	5	7	1	0	81	99	012	2	8	00	00	96	02	6	032	75	8	4	7	×	×	73	74	+ 9	+ 4	3.3	- 2.8	9.2	72
	Rangpur	020	6	8	36	05	96	03	6	×××	88	8	5	7	6	×	84	94	306	3	8	13	02	96	50	9	××××	75	8	4	5	6	×	75	73	+ 5	—	7.4	- 1.2	14.9	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	9	0	23	03	96	05	4	932	09	0	0	9	9	0	55	11	000	2	0	13	02	95	05	4	963	93	0	0	9	9	0	63	81	+ 5	+ 3	0.5	+ 0.3	1.4	19
	Sialkot	000	0	0	00	00	97	00	0	962	10	0	0	9	0	0	47	11	000	0	0	00	00	97	00	0	951	95	0	0	9	9	0	62	84	+ 4	+ 3	0.4	+ 0.1	1.7	32
Rawalpindi	Jhelum	000	0	0	18	05	95	05	0	910	09	0	0	9	0	0	55	12	000	0	0	00	00	95	05	0	951	97	0	0	9	9	0	54	82	+ 1	—	0.3	—	2.6	
	Rawalpindi	000	0	0	××	××	99	00	0	939	11	0	0	9	0	0	47	12	000	0	0	00	00	99	00	0	××	××	0	0	9	9	0	45	82	+ 8	+ 3	0	- 0.7	4.8	36
	Khushab	000	0	0	20	07	95	05	4	923	12	0	0	9	0	0	59	14	000	0	0	00	00	96	05	4	961	92	0	0	9	9	0	62	86	+ 6	+ 3	0	- 0.4	0.9	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	932	10	0	0	9	0	0	62	12	000	0	0	00	00	96	00	0	953	96	0	0	9	9	0	59	84	+ 5	+ 2	0	- 0.3	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	934	11	0	0	9	0	0	61	15	000	0	0	00	00	96	00	0	947	93	0	0	9	9	0	69	86	+ 6	+ 3	0	- 0.4	0	10
	Multan	000	0	0	23	02	96	02	0	926	13	0	0	9	0	0	57	14	000	0	0	23	05	96	05	0	945	96	0	0	9	9	0	77	85	+ 7	0	0	- 0.1	0	7
Bahawalpur	Leiah																		000	0	0	00	00	98	26	2	××	88	0	0	7	5	0	××	79	—	—	—	—		8
	Khanpur	000	0	0	27	07	94	06	2	938	13	0	0	9	0	0	81	14	000	0	0	23	03	94	00	0	968	92	0	0	9	9	0	78	79	+ 4	—	0	- 0.1	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	936	10	0	0	9	0	0	68	12	000	0	0	20	09	97	00	0	962	94	0	0	9	9	0	72	88	+ 3	+ 5	0	- 0.1	0	6
	Fort Abbas	000	0	0	23	03	97	00	0	939	14	0	0	9	0	0	52	16	000	0	0	23	03	97	00	0	962	98	0	0	9	9	0	68	93	—	—	0	—	0.1	8
Peshawar	Chakdara	000	0	1	00	00	99	03	0	894	05	1	1	7	0	0	48	09	000	0	3	20	00	97	03	0	925	84	3	0	8	4	0	42	72	+ 7	+ 6	0	—	7.0	
	Peshawar	000	0	1	27	05	96	05	0	915	11	0	3	7	0	0	49	12	000	0	0	00	00	95	05	1	948	94	1	0	6	3	2	60	84	—	—	0	- 0.2	3.1	14
	Haripur	000	1	3	05	02	97	01	0	892	11	0	0	9	0	3	74	13	000	2	3	05	02	96	04	0	940	96	0	0	9	0	3	77	82	—	—	0	—	0.3	
	Campbellpur	000	0	0	36	05	97	06	1	915	14	0	0	9	0	0	51	14	000	0	0	13	02	98	00	0	948	92	0	0	9	0	0	43	85	—	—	0	—	2.9	
D.I. Khan	Bannu	000	4	3	13	02	99	03	1	913	06	0	0	9	0	8	58	10	000	2	3	27	02	99	03	0	941	87	0	0	9	0	5	62	85	+ 6	+ 2	0	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	932	12	0	0	9	0	0	58	14	000	2	3	00	00	98	01	1	925	94	0	0	9	0	3	69	84	+ 6	+ 2	0	- 0.2	0.4	10
Quetta	Sibi	000	0	0	00	00	98	00	0	931	17	0	0	9	0	0	58	91	000	3	3	00	00	98	01	1	970	96	0	0	9	1	0	73	95	—	—	0	—	0.8	
	Nokkundi	000	0	0	29	02	98	02	0	927	18	0	0	9	0	0	43	12	000	0	0	36	02	99	02	0	977	93	0	0	9	0	0	48	87	—	—	0	—	0.7	
	Turbat	000	0	0	23	02	98	00	0	×××	03	0	0	9	0	0	75	13	000	0	0	13	02	97	00	0	992	87	0	0	9	0	0	79	××	—	—	0	—	6.7	
Kalat	Jiwani	000	0	0	23	17	97	01	0	002	90	0	0	9	0	0	80	93	000	0	0	27	09	97	02	0	008	85	0	0	9	0	0	75	85	—	—	0	—	2.3	6
	Pasni	000	0	0	25	26	96	07	0	003	90	0	0	9	0	0	80	93	000	0	0	29	05	98	00	1	008	84	0	0	9	0	0	76	78	—	—	0	—	1.3	6
	Ormara	000	0	0	27	16	96	00	0	976	88	0	0	9	0	0	77	90	000	0	5	17	03	98	02	1	987	84	5	4	6	0	0	77	82	—	—	0	—		6
	Las Bela																																							8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	4	25	12	97	01	1	984	89	4	6	4	0	0	84	89																		- 2		0.4		
	Karachi (Air port)	000	0	5	25	12	96	03	0	987	89	3	5	5	0	0	75	93	000	0	7	25	09	96	02	2	995	85	7	6	5	0	0	77	84	+ 3	+ 1	0	- 0.1	0	9
	Sadin	000	0	0	23	02	97	00	0	001	00	0	0	9	0	0	74	04	000	0	0	00	00	97	00	0	004	85	0	0	9	0	0	79	83	—	—	0	—	0	
	Nagarparker	000	0	0	23	02	98	00	0	965	03	0	0	9	0	0	80	05	000	0	0	23	03	98	00	0	993	86	0	0	9	0	0	71	83	—	—	0	—	0	
	Umarkot	000	0	0	23	09	97	00	0	949	07	0	0	9	0	0	72	08	000	0	0	23	14	97	00	0	977	85	0	0	9	0	0	76	84	—	—	0	—	0	7
	Hyderabad	000	0	0	23	14	96	07	0	961	99	0	0	9	0	0	75	06	000	0	0	23	17	97	02	0	975	87	0	0	9	0	0	77	83	+ 1	+ 1	0	- 0.1	0.4	
Khairpur	Padidan	000	0	0	18	07	97	02	0	937	13	0	0	9	0	0	58	14	000	0	0	18	07	97	02	0	956	86	0	0	9	0	0	73	82	—	—	0	—	3.2	
	Nawabshah	000	0	0	18	10	97	02	0	948	11	0	0	9	0	0	73	14	000	0	0	13	10	96	02	0	972	89	0	0	9	0	0	75	83	—	—	0	—	0.1	
	Sukkur	000	0	0	00	00	96	00	0	933	13	0	0	9	0	0	64	13	000	0	0	23	03	96	02	0	966	85	0	0	9	0	0	76	83	—	—	0	—	0	
	Kashmore	000	0	0	00	00	99	00	0	×××	11	0	0	9	0	0	65	12	000	0	0	18	03	99	00	0	001	95	0	0	9	0	0	74	86	—	—	0	—	0.1	
	Jacobabad	000	0	0	13	05	96	02	0	929	14	0	0	9	0	0	57	15	000	0	0	18	05	96	02	0	971	88	0	0	9	0	0	78	87	0	+ 1	0	0		4
Junagadh	Veraval																																							20
Afghanistan	Jalalabad																																							
Arabia	Muscat	000	0	0	05	05	99	00	0	008	90	0	0	9	0	0	79	92	000	0	0	31	02	99	00	0	012	88	0	0	9	0	0	81	87	+ 5	+ 2	0	- 0.1	0	4
	Kuwait																																							
	HILL STATIONS																																							26
Kashmir	Srinagar *																																							71
	Gulmarg **																																							26
	Sonamarg **																																							3
	Dras **																																							3
	Leh **																																							6
	Skardu *																																							
	Miagar **	000	0	0	00	00	98	00	0	092	74	0	0	9	0	0	26	7 5																		—				
	Aliabad *																																							99
	Gilgit *																																							18
Rawalpindi	Murree *	000	9	2	27	05	97	01	1	407	86	2	4	1	5	7	33	89	000	9	0	29	03	96	00	1	428	78	0	0	9	0	0	70	70	+ 10	+ 9	0.6	—	12.1	21
	Drosh *	000	0	4	00	00	98	03	0	408	00	0	2	7	0	0	35	05	000	0	0	00	00	97	00	0	498	81	0	0	9	0	0	74	85	+ 8	+ 7	0	- 0.5	4.5	19
Peshawar	Chitral *	000	0	0	16	02	99	00	0	423	01	0	0	9	0	0	55	11	000	0	0	36	03	99	00	0	431	88	0	0	9	0	0	44	80	—	—	0.4	—	10.2	
	Kakul *	000	0	0	17	07	99	00	0	416	00	0	0	9	0	0	41	03	000	0	0	34	02	97	03	1	422	91	6	0	9	5	0	49	80	—	—	0	—	8.2	
D.I. Khan	Landi Kotal *	000	0	2	34	02	97	03	2	409	03	2	0	9	5	0	31	××	000	0	0	00	00	99	00	1	796	79	0	0	9	4	0	40	—	—	0.1	—	7.8	13
	Parachinar *	000	0	0	13	02	99	02	0	796	89	0	0	9	0	0	31	××	000	0	0	00	00	99	00	0	453	94	0	0	9	0	0	56	87	—	—	0	—	3.3	
	Mirenshah *	000	0	0	23	05	99	00	0	418	04	0	0	9	0	0	62	06	000	0	0	31	02	99	00	0	428	79	2	0	9	0	0	62	72	—	—	—	—		
	Wana *	000	4	7	07	01	97	10	1	415	97	4	8	7	3	0	36	02	000	0	0	27	02	96	05	0	436	84	0	0	9	0	0	43	77	+ 5	+ 3	0.5	+ 0.3	3.2	
Quetta	Fort Sandeman *	000	0	4	18	05	97	01	2	415	97	4	8	7	3	0	36	02	000	0	0	00	00	98	00	0	479	79	0	0	9	0	0	47	64	—	—	—	—	4.0	
	Hindubagh *	000	0	5	27	02	98	03	0	419	88	5	8	7	3	0	41	93	000	0	0	00	00	98	00	0	438	78	0	0	9	0	0	40	70	—	—	0.2	—	2.0	
	Loralai *	000	0	6	31	05	98	02	1	450	91	5	6	8	7	9	36	97	000	0	0	27	01	98	00	0	—	—	—	—	—	—	—	—	—	—	—	0.9	- 0.6	3.7	
	Harnai *	000	0	2	09	02	98	02	0	×××	××	0	2	9	9	0	28	××	000	0	0	00	00	98	00	0	498	81	3	0	9	0	0	76	81	—	—	0	- 0.1	3.9	
	Quetta *	000	0	3	34	02	98	00	0	390	94	3	7	9	9	0	79	00	000	0	0	00	00	98	00	0	444	99	2	0	9	0	0	75	76	—	—	0	0	2.6	
Kalat	Chaman *	000	0	0	34	05	98	00	0	446	97	0	0	9	0	0	56	99	000	0	0	00	00	98	00	0	443	75	0	0	9	0	0	53	59	0	—	0.1	0	4.8	
	Kalat *	000	0	0	34	05	98	00	0	418	87	0	0	9	0	0	56	99	000	0	0	16	03	98	00	0	491	86	0	0	9	0	0	45	83	—	—	0	—	1.5	
	Nushki *	000	0	0	36	09	96	02	0	466	06	0	0	9	0	0	39	07	000	0	0	36	02	97	02	0	438	87	0	0	9	0	0	38	76	+ 1	+ 3	0.2	+ 0.2	2.9	
Afghanistan	Dalbandin *	000	8	4	31	03	96	03	0	429	06	3	8	7	9	2	34	05	000	0	0	13	02	96	03	0	446	76	0	0	9	3	0	52	71	+ 3	+ 3	0	—	2.4	
	Panjgur *	000	0	2	31	02	93	03	1	422	03	3	2	9	9	0	34	05	000	0	0	09	02	98	00	0	—	—	—	—	—	—	—	—	—	—	—			
	Kabul *	000	0	0	23	00	98	03	0	473	84	3	2	5	9	0	53	92																						
	Kandahar *																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given as RRR see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 16th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C $h_s h_s$	O T_sT_s T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Anking	13 235	651 00	2 24 09	99 02 0	019 84	21 5 00	5 5 711	8 xxx	0 51 77	1 23 34
Anking	13 228	640 06	2 24 09	99 02 0	033 84	21 5 00	5 5 209	8 xxx	0 00 79	1 23 24
Anking	13 218	625 12	3 23 05	99 02 0	015 86	36 4 00	5 5 716	8 xxx	0 02 79	1 22 46
Ocardia	13 249	578 12	0 00 00	98 02 0	054 90	00 9 00	3 6 721	..	0 51 77	1 00 xx
Caledonia	13 158	534 18	2 18 09	98 02 0	215 89	16 1 10	..	..	0 51 71	1 18 x1
BAY OF BENGAL										
Hamelloyed	13 895	983 00	8 23 02	98 15 2	009 84	69 4 3x	1 6 406	..	0 50 84	1 21 31

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	995 298 259	..	..	400 278 135	..	145 145 008	423 038 518	874 558 672	589 672 768	971 792	249 008	432 125	675 278
Lahore ..														
Multan ..														
Peshawar ..	00 00	Misda												
Quetta ..	00 00	927 235 172	..	..	..	..	146 155 038	424 035 058	997 408 565	568 670 990	968 768	252 905	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 212 215	800 275 132	350 705 805	250 872 999	..	..	..	..	..	250 872 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Misda											
Quetta ..	00 00	800 258 132	575 000 990	..	..	..	..	..	..	..	575 000 990	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures(in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)–Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Heights in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0900 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	11 12	15 16	18 15	24 08	33 09	33 08	12 04	24 05	27 05	19 15	19 17	18 15	14 08	..	..	13 04	15 07	13 08	10 08	08 08	..	..	..	..	..	..
Chaklala ..	..	28 09	29 12	28 11	30 15	32 08	..	..	..	20 09	24 07	24 08	25 05	27 04	13 03	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	21 18	22 17	23 16	23 11	22 05	02 06	31 03	32 06	32 10	20 22	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	20 19	20 15	..	..	..	..	..	..	..	13 12	14 22	15 24	16 24	..	..	19 09	19 07	16 09	15 15	15 16	..	..	..	..	..	..
Cox's Bazar ..	17 19	16 16	14 16	13 13	12 10	10 08	..	..	..	16 17	17 18	17 19	17 14	17 17	15 11	15 12	15 08	16 06	..	..	..	..	..	..	..	..
Dacca ..	..	..	..	..	..	..	..	..	..	17 11	17 14	18 15	16 10	..	..	11 15	13 10	13 08	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	14 05	19 12	21 06	23 16	27 07	31 07	29 10	..	..	32 12	14 05	09 08	11 05	..	..	07 06	07 15	07 11	17 09	20 08	20 05	22 08	26 33	25 49
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	34 12	19 04	..	..	..	..	..
Drosh ..	..	..	..	27 03	26 06	25 05	22 13	20 15	20 17	..	..	..	26 01	24 04	22 03	..	..	..	..	28 06	28 08	25 10	22 11	20 13	23 17	25 40
Fort Sandeman ..	..	..	15 16	15 07	23 08	27 13	29 13	29 14	..	..	..	..	23 08	28 08	34 03	..	..	..	..	..	..	03 04	23 02	17 05	27 20	25 25
Jacobabad ..	18 08	20 09	22 09	25 03	25 03	31 06	33 10	31 12	29 14	18 18	20 15	21 13	25 04	06 02	09 06	18 05	20 05	15 06	13 05	09 05	06 04	..	..	..	..	..
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	21 10	22 14	22 13	26 06	30 07	32 11	02 16	..	..	11 07	05 04	01 03	31 09	30 16	32 10	20 01	15 07	17 05	32 02	33 10	32 06	..	..	..	..	..
Jiwani ..	23 10	29 12	29 13	29 15	28 19	21 17	28 05	27 09	24 12	27 21	27 26	25 22	28 16	26 21	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	24 17	27 21	34 14	34 15	34 17	..	..	..	..	27 12	..	..	..	..	..	24 16	26 21	32 25	33 26	..	..	..	..	..	..	..
Khanpur ..	22 15	23 16	22 17	22 15	23 12	26 02	03 07	31 07	31 07	22 28	22 35	22 35	23 24	24 25	24 16	20 12	22 16	20 16	20 10	19 08	29 06	01 06	20 25	26 07	24 16	24 10
Lahore ..	24 15	23 18	23 17	25 24	27 28	26 26	28 31	30 30	33 31	21 06	24 07	28 06	32 04	05 02	06 08	21 04	21 09	21 12	16 02	15 02	11 05	05 07	23 11	24 12	24 20	24 33
Multan ..	17 08	18 07	19 06	19 06	08 03	36 05	13 05	11 15	10 20	19 15	20 17	21 21	23 23	26 29	27 40	22 16	22 12	23 09	20 05	16 04	24 06	30 06	29 05	27 07	25 21	24 26
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	29 06	30 11	33 13	..	..	..	..	..	36 06	28 04	25 09	29 09	25 08	..	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	33 11	31 08	28 12	26 10	23 08	..	..	..	..	34 04	36 06	..	..	..	..	31 10	33 05	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	25 03	24 03	24 05	28 04	27 02	07 02	05 01	30 08	31 09	No	ascent	..	..	..	..	28 04	21 06	17 05	10 02	10 08	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	26 15	29 20	30 22	32 23	32 19	34 15	05 17	08 09	11 08	30 04	35 03	30 06	24 13	27 10	27 09	20 12	23 25	
Peshawar ..	Misda																	
Quetta ..																		

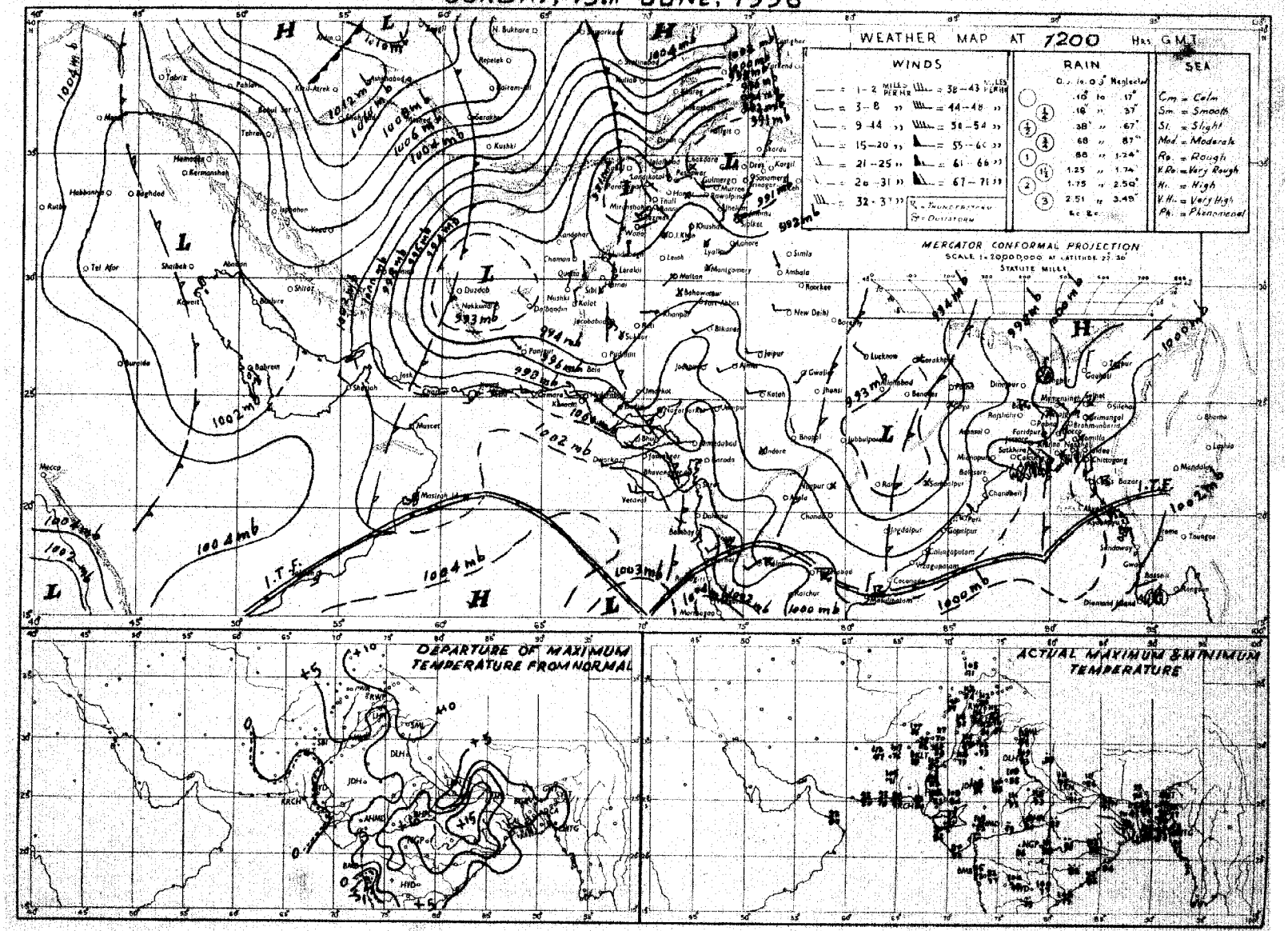
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

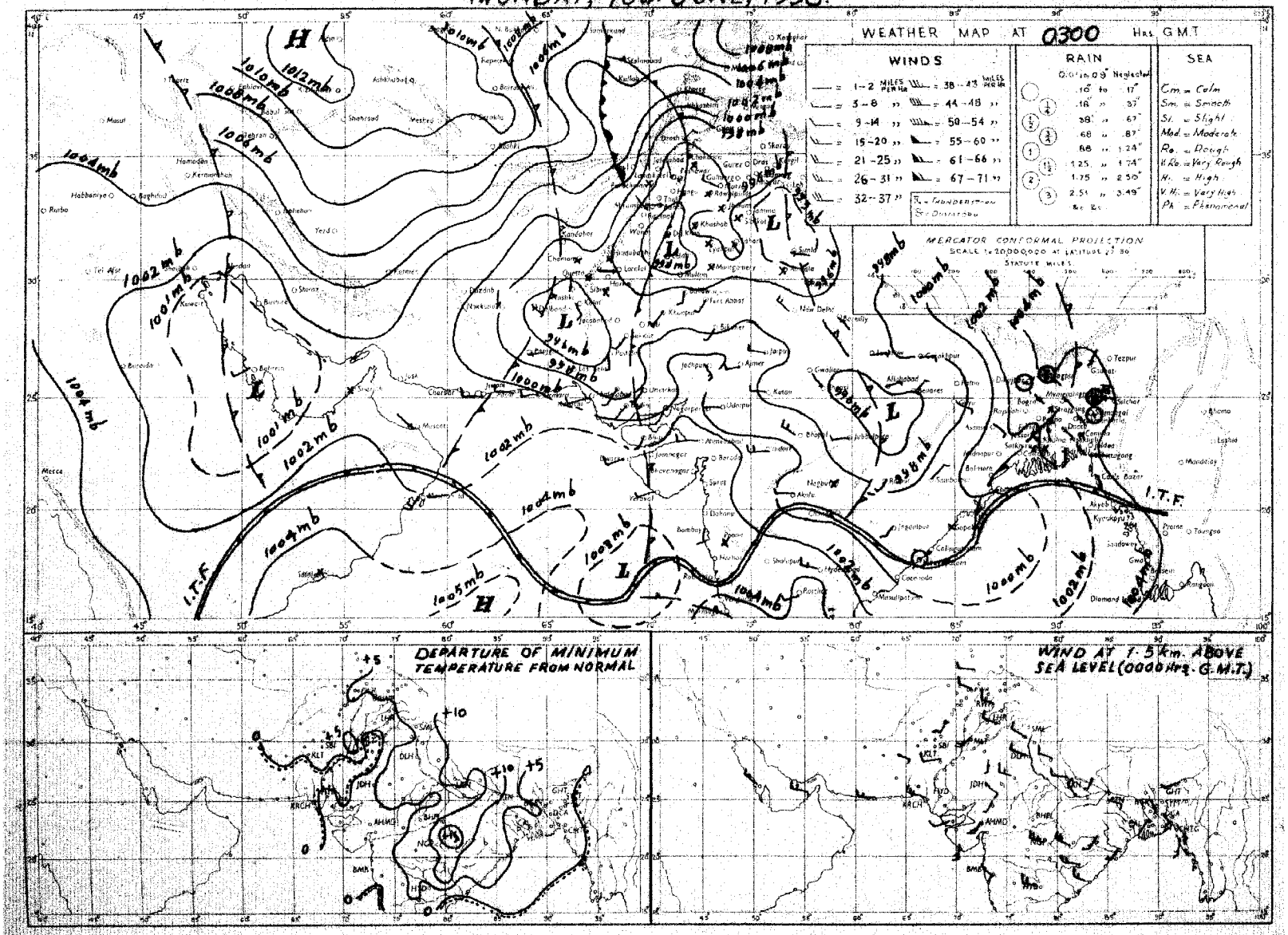
SUNDAY, 15th JUNE, 1958



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

PAKISTAN DAILY WEATHER MAP

MONDAY, 16th JUNE, 1958.



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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

TUESDAY THE 17th JUNE, 1958.

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

Yesterday's western disturbance over Peshawar division is moving across Kashmir with its associated trough lying over Multan and adjoining Rawalpindi divisions. It has caused local thunderstorms in Peshawar and Rawalpindi divisions and scattered duststorms in D. I. Khan divisions.

A fresh western disturbance is moving across Russian Turkistan north of Afghanistan and has accentuated the seasonal low over Kalat division.

The well marked trough of low off Konkan Kanara coast has shifted northwestwards and lies over east central Arabian Sea and adjoining areas.

Another well-marked trough of low extends from Orissa to north Bay of Bengal. Under its influence monsoon has advanced into East Pakistan causing fairly widespread rain/thundershowers in Dacca division, local in Chittagong division and scattered in Rajshahi division.

Chief amounts of rainfall are:—Chittagong and Sirajganj 1" each; Cox's Bazar and Srimangal ½" each and Maijdee Court and Barisal ¼" each.

Day temperatures were 6-9°F above normal in Peshawar, D. I. Khan, Rawalpindi, and Lahore divisions and the coastal Kalat division and 3-6°F so in East Pakistan and elsewhere in Kalat division and Multan and Bahawalpur divisions.

Forecast valid until the evening of 18th:—Fairly widespread rain/thundershowers will occur in East Pakistan and local thunderstorms/showers in Peshawar, Rawalpindi and Lahore divisions and Kashmir. Scattered dust/thunderstorms are also likely in Multan, Bahawalpur, Khairpur and Hyderabad divisions.

Karachi-11:
The 17th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date																Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt.	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X	RRR	Wt.	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_NT_N	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar ..	000	6	5	16	09	96	02	6	009	86	3	3	6	0	6	74	91	061	6	6	11	05	94	50	6	036	84	4	4	6	2	0	81	79	+ 5	+ 3	2.9	- 12.5	11.9	140
	Chittagong ..	000	3	6	20	02	97	19	7	002	86	4	3	6	2	0	79	93	096	9	7	11	09	97	02	9	032	84	6	3	5	2	0	78	79	+ 6	+ 2	2.1	- 8.3	19.4	108
	Maijdee Court ..	000	9	6	00	00	97	03	0	004	87	6	4	6	2	0	79	91	018	9	8	02	00	97	03	1	025	82	3	3	5	2	×	79	80	+ 4	+ 1	3.1	- 7.2	14.5	115
	Comilla ..	000	9	5	00	00	95	01	0	000	87	5	4	6	0	0	81	93	000	0	6	00	00	95	03	0	023	84	6	4	4	0	0	78	79	+ 5	+ 2	0.9	- 9.9	24.6	94
	Brahmanbaria ..	000	0	3	00	00	97	03	1	003	88	2	2	5	5	0	80	93	000	0	4	13	03	97	03	1	024	87	3	3	5	0	7	79	81	—	—	2.4	- 5.8	18.1	78
	Sylhet ..	001	0	7	00	00	97	03	2	999	87	2	1	6	0	2	79	88	007	7	8	00	00	96	02	6	033	83	5	5	5	2	×	78	80	—	—	7.7	—	51.1	
	Srimangal ..	031	8	4	00	00	97	03	9	003	88	2	2	1	7	0	80	90	052	5	7	16	03	97	02	6	030	86	5	1	7	0	4	76	77	0	0	4.7	- 6.2	31.4	98
Dacca	Mymensingh ..	010	7	8	00	00	93	02	6	000	87	8	7	4	×	×	81	88	010	8	0	00	00	97	02	1	029	85	6	2	4	0	0	69	80	0	+ 2	4.4	- 5.7	21.5	91
	Narayanganj ..	000	9	7	18	03	96	03	9	000	87	8	3	4	5	0	80	92	011	9	8	11	02	94	03	6	022	84	8	8	7	3	×	×	78	80	+ 3	+ 1	4.9	- 2.2	19.4	74
	Dacca (Tejgaon) ..	007	8	7	18	03	97	02	9	996	86	5	5	5	5	0	82	89	007	4	7	12	05	97	02	6	018	85	6	8	4	3	0	79	80	—	—	2.2	—	16.7	
	Faridpur ..	000	8	7	16	05	96	02	2	994	92	6	4	8	0	0	78	94	000	9	8	16	02	96	03	0	003	86	8	5	7	0	0	79	79	+ 6	+ 1	1.2	- 5.7	18.7	71
	Barisal ..	030	9	5	18	02	99	03	5	992	83	3	7	5	4	0	80	90	036	9	6	18	01	95	03	5	012	82	6	6	6	0	0	79	80	+ 2	+ 2	1.8	- 5.5	20.6	81
Rajshahi	Khulna ..	000	0	6	13	02	97	01	1	987	85	4	5	7	9	0	79	92	000	0	7	00	00	97	01	2	015	84	7	5	7	0	0	80	81	+ 3	+ 3	2.1	- 3.4	15.0	68
	Satkhira ..	000	4	6	00	00	97	03	2	989	90	4	4	6	9	0	78	79	000	2	6	00	00	97	03	1	010	89	6	8	7	0	0	80	71	+ 7	— 7	0	- 5.0	10.3	65
	Jessore ..	000	0	4	13	05	97	02	2	986	90	4	4	6	9	0	80	93	000	0	4	13	03	97	02	2	013	89	4	8	6	0	0	82	82	—	—	1.6	- 4.7	13.1	65
	Sirajganj ..	116	6	8	09	01	99	01	9	981	82	7	0	9	9	1	82	92	116	0	6	00	00	99	00	0	012	85	5	1	6	0	1	82	78	+ 4	+ 1	2.0	- 4.8	11.1	64
	Bogra ..	009	3	6	13	03	96	02	6	987	89	0	0	9	9	5	79	94	009	9	5	13	02	96	03	2	014	89	5	5	5	0	0	80	80	+ 5	+ 2	1.5	- 5.5	9.5	65
	Dinajpur ..	000	8	0	00	00	96	00	0	975	88	0	0	9	0	0	78	92	000	8	0	00	00	96	02	2	034	88	4	0	9	4	0	80	80	+ 2	+ 2	3.3	- 4.2	9.2	72
	Rangpur ..	003	8	2	05	02	96	01	5	×××	88	2	2	5	6	0	80	89	003	0	7	11	02	96	03	2	×××	87	5	5	6	2	×	79	75	—	—	7.4	- 1.7	15.0	84
Kashmir	Jammu ..																																								
Lahore	Lahore (Jail Rd.) ..	000	0	0	27	02	96	02	0	920	12	0	0	0	9	0	55	14	000	0	0	27	02	95	05	0	963	95	0	0	0	9	0	65	84	+ 8	+ 5	0.5	+ 0.2	1.4	19
	Sialkot ..	000	0	0	00	00	97	00	0	967	13	0	0	0	9	0	61	05	000	2	2	00	00	97	01	1	950	93	0	0	0	9	0	61	84	0	+ 3	0.4	0	1.7	22
Rawalpindi	Jhelum ..	000	0	6	27	05	96	03	0	911	11	6	0	0	9	7	39	14	000	9	7	31	02	96	02	1	953	99	7	0	9	7	0	49	86	—	—	0.3	—	2.6	
	Rawalpindi ..	000	0	8	××	××	98	02	2	950	××	8	0	0	9	7	50	12	000	9	5	31	××	99	02	1	977	98	5	0	9	4	0	53	89	+ 8	+ 12	0	- 0.7	4.8	34
	Khushab ..	000	0	0	18	02	96	05	4	911	13	0	0	0	9	0	63	16	003	6	6	02	02	99	02	1	969	96	6	3	6	0	0	65	90	+ 9	+ 7	0	- 0.5	1.0	15
Multan	Lyallpur ..	000	0	0	23	02	96	00	0	921	11	0	0	0	9	0	67	12	000	9	0	05	02	96	00	0	962	96	0	0	0	9	0	66	85	+ 6	+ 3	0	- 0.3	0.5	12
	Montgomery ..	000	0	0	00	00	96	00	0	931	10	0	0	0	9	0	66	12	000	0	0	00	00	96	00	0	962	92	0	0	0	9	0	71	83	+ 3	- 2	0	- 0.5	0	10
	Multan ..	000	9	0	23	12	96	05	0	930	09	0	0	0	9	0	59	13	000	9	4	34	07	96	05	0	557	96	2	0	9	3	0	72	79	—	— 9	0	- 0.4	0	7
Bahawalpur	Lamh ..	000	0	5	30	03	97	06	0	×××	17	5	4	6	4	0	××	19	000	0	9	08	04	95	08	0	×××	87	0	0	7	5	0	××	80	—	—	0.7		0.7	8
	Khanpur ..	000	0	0	27	02	96	00	0	921	14	0	0	9	9	0	××	15	000	0	0	23	02	96	00	0	968	93	0	0	0	9	0	76	80	+ 6	— 1	0	- 0.1	0	6
	Bahawalpur ..	000	0	0	00	00	97	00	0	939	××	0	0	0	9	0	××	07	000	0	0	00	00	97	00	0	967	95	0	0	0	9	0	74	91	+ 4	— 8	0	—	0	8
	Fort Abbas ..	000	0	0	24	04	97	00	0	922	13	0	0	0	9	0	61	16	000	0	0	03	05	97	00	0	975	98	0	0	0	9	0	72	93	—	—	0	—	0.1	
Peshawar	Chakdara ..	000	0	6	13	××	98	03	1	920	97	0	×	8	2	×	53	02	000	0	4	00	××	98	02	1	978	82	0	×	8	6	×	52	74	—	—	0	—	7.0	
	Peshawar ..	000	7	7	27	14	96	03	9	945	04	5	3	7	3	0	45	10	000	0	6	13	02	98	01	2	973	93	1	3	6	3	1	57	85	+ 5	+ 7	0	- 0.2	3.1	14
	Hanipur ..	000	5	5	31	02	96	03	2	868	10	5	2	6	0	0	63	13	000	3	5	27	02	96	07	0	956	95	5	6	9	0	3	79	85	—	—	0	—	0.3	
	Campbellpur ..	000	0	7	31	11	95	08	1	920	09	7	5	6	0	0	41	08	000	0	8	27	03	96	03	1	969	97	5	5	6	5	0	45	87	—	—	0	—	2.9	
D.I. Khan	Bannu ..	000	3	4	05	02	99	03	3	900	09	4	0	0	9	0	51	10	000	3	2	05	02	99	01	1	963	84	2	0	9	0	9	65	83	—	—	0	—	1.3	11
	D. I. Khan ..	000	0	0	00	00	98	80	0	989	14	0	0	0	9	0	57	18	000	3	4	00	00	98	02	1	960	95	9	0	9	0	4	68	90	+ 10	+ 8	0	- 0.2	0.4	10
Quetta	Sibi ..	000	9	2	00	00	98	01	1	922	17	0	0	0	9	1	58	19	000	0	0	00	00	98	00	0	978	95	0	0	0	9	0	77	94	—	—	0	—	0.8	5
	Nokkundi ..	000	0	0	31	02	98	02	9	931	07	0	0	0	9	0	44	10	000	0	0	25	02	99	02	0	972	97	0	0	0	9	0	41	86	—	—	0	—	0.7	2
Kalat	Turbat ..	000	0	0	23	03	98	00	0	989	××	0	0	0	9	0	68	××	000	0	0	36	02	97	00	0	990	××	0	0	0	9	0	68	××	—	—	0	—	0.7	
	Jiwani ..	000	0	0	23	18	97	02	0	972	97	0	0	0	9	0	78	00	000	0	0	29	09	97	02	0	992	93	0	0	0	9	0	68	81	—	—	0	—	0.7	4
	Pasni ..	000	0	0	23	17	96	07	0	985	91	0	0	0	9	0	78	05	000	0	0	27	03	98	00	0	982	83	0	0	0	9	0	73	76	+ 10	— 3	0	0	2.3	6
	Ormara ..	000	0	0	27	09	97	00	0	971	89	0	0	0	9	0	76	91	000	0	3	00	00	98	01	1	976	85	3	4	8	0	0	76	81	0	0	1.3	6
	Las Bela ..	000	0	0	13	05	98	00	0	933	06	0	0	0	9	0	74	06	000	0	5	00	00	99	10	3	995	85	3	0	8	5	4	81	91	—	—	0.4	—	1.0	8
Karachi Federal Area & Hyderabad	Karachi (Manora) ..																																								3
	Karachi (Air port) ..	000	0	4	25	04	96	01	2	968	90	4	5	5	0	0	74	93	000	0	7	23	06	96	02	2	984	86	7	6	5	0	0	79	83	+ 2	—	0	—	0.4	9
	Badin ..	000	0	0	23	02	97	00	0	993	98	0	0	9	9	0	75	02	000	0	0	23	02	97	00	0	008	84	0	0	9	0	0	78	82	—	— 0.1	0	—	0	
	Nagarparker ..	000	0	0	23	03	98	00	0	949	05	0	0	9	9	0	75	06	000	0	0	27	03	98	00	0	987	86	0	0	9	0	0	74	82	—	—	0	—	0	
	Umarkot ..	000	0	0	23	12	97	00	0	941	03	0	0	9	9	0	75	04	000	0	0	27	12	97	00	0	984	85	0	0	9	0	0	77	81	—	—	0	—	0	
	Hyderabad ..	000	0	0	23	04	97	00	0	998	99	0	0	0	9	0	69	06	000	0	8	23	07	97	03	2	978	85	6	5	6	7	×	77	82	+ 2	0	0	- 0.1	0.4	7
Khairpur	Pad-i-dan ..																																								
	Nawabshah ..	000	0	0	16	12	97	05	0	944	06	0	0	0	9	0	78	10	000	0	0	13	10	97	02	0	966	85	0	0	9	0	0	72	73	—	—	0	—	0.2	
	Sukkur ..	000	0	0	00	00	96	00	0	928	08	0	0	0	9	0	72	08	000	0	0	18	16	97	02	0	975	87	0	0	9	0	0	79	82	—	—	0	—	0.1	
	Kashmore ..	000	0	0	23	05	99	00	0	995	11	0	0	0	9	0	69	13	000	0	0	23	03	96	00	0	999	91	0	0	9	0	0	74	82	—	—	0	—	0	
	Jacobabad ..	000	0	0	13	07	96	02	0	923	02	0	0	9	9	0	74	12	000	0	0	18	07	96	02	0	971	89	0	0	9	0	0	78	××	— 2	×	0	- 0.1	0.1	
Junagadh Afghanistan	Yarvaal ..																																								20
	Jalalabad ..																																								
Arabia	Muscat ..	000	0	0	00	00	99	00	0	987	94	0	0	9	9	0	74	94	000	0	0	00	00	99	00	0	997	88	0	0	9	0	0	68	87	— 3	— 2	0	- 0.1	0	
	Kuwait ..																																								
Kashmir	HILL STATIONS																																								26
	Srinagar * ..																																								71
	Gulmarg ** ..																																								26
	Sonamarg ..																																								3
	Dras ..																																								4
	Leh ** ..																																								
	Skardu ..																																								5
	Misgar ** ..																																								
	Aliabad ..																																								58
	Gilgit ..																																								18
Pash-awar	Murree ..	004	4	7	01	15	97	02	9	430	74	7	9	3	0	0	46	87	004	9	5	09	05	97	02	1	431	76	0	5	7	9	8	0	44	69	+ 8	+ 5	0.2	- 1.4	12.1	22.0
	Drosh ..	002	1	8	25	17	97	17	9	465	76	0	3	0	×	7	16	98	000	9	6	31	07	99	03	0	440	85	0	3	5	7	1	0	58	81	+ 6	+ 2	0	- 0.5	4.5	29
	Chitral ..	000	0	6	27	07	99	17	0	431	89	0	0	0	0	7	75	02	000	0	0	20	02	98	03	2	432	84	6	3	8	7	6	2	47	76	—	—	0.4	—	10.2	
	Kakul ..	000	0	8	18	23	94	32	2	416	97	7	3	6	0	0	35	02	000	0	0	34	02	97	03	2	492	87	3	0	9	5	0	46	79	—	—	0	—	8.2	
	Landi Kotal ..	000	0	7	34	05	97	03	1	416	91	7	0	9	9	0	39	99	000	0	3	34	02	97	00	0	796	79	2	0	9	0	0	45	××	—	—	0.1	—	7.8	29
D.I. Khan	Parachinar ..	000	0	2	13	02	99	00	0	796	88	0	0	0	0	2	61	07	000	0	2	00	00	99	00	0	473	94	0	0	0	0	0	60	82	—	—	0	—	3.3	13
	Miranshah ..	000	0	2	00	00	99	03	0	455	03	0	0	0	0	2	61	01	000	0	3	00	00	96	00	3	419	78	4	0	9	0	0	67	74	—	—	0	—	3.2	11
	Wana ..	000	0	6	31	02	97	50	2	400	96	3	0	3	3	2	81	02	000	0	4	13	00	95	05	4	415	87	1	0	9	7	0	49	78	+ 1	— 4	0.5	+ 0.3	3.2	
	Fort Sandeman * ..	000	0	4	05	05	97	07	0	405	99	3	0	3	2	0	99	02	000	0	0	00	00	98	00	0	439	88	0	0	9	0	0	41	66	—	—	0	—	4.0	
Quetta	Hindubagh ..	000	0	0	27	09	96	00	0	415	92	0	0	9	9	0	46	98	000	0	0	31	02	98	02	1	440	75	0	0	9	3	0	37	69	—	—	0.2	—	2.0	
	Loralai ..	000	0	5	31	02	98	02	1	453	93	0	0	0	0	0	40	98	000	0	0	27	01	98	00	0	×××	××	0	0	0	0	0	××	××	—	—	0.9	+ 0.6	3.7	14
	Harnai ..	000	0	3	09	02	98	00	0	×××	××	0	0	0	0	0	××	××	000	0	0	00	00	96	03	0	410	74	0	0	0	0	0	67	80	—	—	0	—	3.9	9
	Quetta ..	000	0	6	25	02	94	01	2	390	93	0	0	2	8	0	88	94	000	0	0	00	00	94	00	0	436	89	0	0	0	0	0	61	75	0	—	0	—	2.6	8
	Chaman ..	000	0	0	34	05	98	00	0	430	97	0	0	0	0	0	79	00	000	0	0	13	02	98	02	0	471	77	0	0	0	0	0	55	68	+ 1	— 1	0.1	0	4.8	7
Kalat	Kalat ..	000	0	6	34	07	98	00	0	415	87	0	0	0	0	0	56	92	000	0	0	16	03	98	00	0	455	81	0	0	0	0	0	42	79	+ 3	+ 1	0	—	1.5	
	Nushki ..	000	0	0	18	07	97	02	0	476	05	0	0	0	0	0	49	07	000	0	0	36	02	97	12	0	436	87	0	0	0	0	0	38	74	+ 4	— 1	0.2	+ 0.2	2.9	4
Afghanistan	Dalbandin ..	000	0	2	31	03	96	03	0	422	07	2	2	2	1	0	32	09	000	9	5	31	03	96	03	0	418	77	0	0	0	0	0	53	71	—	— 3	0	—	2.4	8
	Panjgur ..	000	0	0	23	03	98	00	0	439	05	4	0	9	0	0	35	05	000	0	0	23	00	99	00	0	479	76	0	0	0	0	0	59	53	—	—	—	—		12
	Kabul ..	000	0	0	23	03	98	00	0	476	80	4	5	8	0	0	57	92	000																						
	Kandahar ..			6	09	02	98	03	1																																

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRRR in the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 17th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s s PP	8 N_s C $h_s h_s$	O T_sT_s T_dT_d	$Id_wd_w P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Alvalas	23 219	597 06	0 16 07	98 00 0	970 86	00 9 00	3 5 504	..	0 02 82	1 16××
Yuohomara	23 198	650 12	6 27 12	97 02 1	004 88	31 5 05	7 5 712	..	0 02 82	
Caledonia	23 194	595 18	2 23 13	99 02 0	013 84	16 1 06	..	..	0 52 81	1 22 ×3
Calmax	23 183	574 18	0 19 12	98 02 0	017 84	00 9 00	..	..	0 06 82	1 19 ××

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	955 288 265	518××××××	..	380 295 122	..	125 172 022	410 042 562	861 568 638	599 072 972	970 788	249 980	433 182	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..														

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 198 155	800 265 105	350 712 805	250 865 998	..	..	..	..	..	250 865 998	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..													

PPP—Pressure in hundreds tens and units of millibars.
TTT; T$_d$T$_d$T$_d$; Dry Bulb : Dew Point temperatures(in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	..	..	..	..	..	..	..	..	..	14 15	16 15	16 15	15 13	..	..	12 08	14 07	14 08	..	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	33 09	33 13	33 13	33 06	27 07	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	20 17	22 20	22 21	22 12	19 01	04 04	03 06	36 08	35 09	20 19	21 20	22 18	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	21 14	21 17	19 17	17 21	15 23	14 18	13 15	14 13	14 11	16 24	17 25	17 25	18 24	..	..	15 10	17 07	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	15 21	15 23	14 21	13 23	..	..	..	..	..	17 19	18 20	19 20	20 19	20 24	20 15	18 24	19 25	19 26	19 24	19 32	..	..	..	..	..	..
Dacca ..	18 12	17 15	16 13	16 12	15 06	..	..	..	..	15 18	15 21	16 21	14 15	15 13	14 17	14 11	15 15	16 16	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	32 04	25 05	23 06	26 10	28 09	27 17	28 22	..	..	03 06	01 15	36 24	09 06	..	..	07 05	06 11	05 11	36 09	28 05	28 04	26 15	27 15	29 43
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	04 26	04 34	03 21	..	..	..	..	..	..	02 02	05 02	11 01	..	..	..	04 09	04 09	35 21	36 27	..	..	..	..
Fort Sandeman ..	..	..	30 07	31 15	26 14	25 14	26 19	27 19	..	..	..	..	05 03	33 08	30 14	..	..	25 06	25 11	26 17	28 24	23 20	23 27	24 37	25 76	
Jacobabad ..	18 10	18 13	18 13	22 04	66 06	01 02	31 00	28 13	32 25	17 23	21 10	19 05	25 07	25 07	27 03	21 03	12 02	04 03	02 04	36 04	35 08	07 03	29 07	26 15	23 12	..
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	29 14	28 17	27 15	26 17	26 12	31 07	..	..	..	30 08	34 13	33 16	32 13	29 10	26 08	31 16	31 20	31 23	30 29	31 22	34 38	..	..	..	..	..
Jiwani ..	25 22	28 19	29 20	29 25	29 27	22 21	12 12	13 05	20 07	28 24	27 24	27 19	26 17	27 11	17 12	31 24	30 24	29 27	29 20	33 11	33 10	01 13	36 18	..	..	..
Karachi ..	25 18	27 17	01 14	03 10	04 10	04 14	..	..	..	23 14	23 13	..	..	..	..	25 13	26 11	31 08	..	..	..	..	..	..	..	..
Khanpur ..	28 19	19 11	19 12	20 14	20 10	33 06	33 08	31 09	28 10	22 27	22 29	22 16	22 19	21 87	23 08	23 19	23 19	21 18	20 13	18 08	32 08	33 12	36 07	09 06	22 06	23 32
Lahore ..	28 06	24 07	25 08	25 07	23 03	36 03	03 06	31 10	28 10	26 03	01 10	01 20	32 03	27 06	23 07	34 27	33 36	34 39	34 47	34 47	34 20	27 11	27 07	34 07	20 03	26 36
Multan ..	21 22	22 23	23 23	24 25	..	..	..	..	..	19 18	20 18	22 21	23 52	26 39	..	31 11	31 09	30 10	29 08	28 06	27 16	26 15	23 10	20 08	21 10	24 37
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	26 23	26 15	26 05	29 04	..	..	..	..	..	33 28	33 33	32 39	..	..	..	..	..	..	29 04	28 11	23 21	28 21	26 21	26 24	26 51
Quetta ..	..	..	..	..	33 17	32 07	28 12	28 10	27 10	..	..	..	..	31 04	31 07	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	16 01	22 01	21 08	18 06	20 06	18 03	03 15	28 05	29 08	18 06	18 11	18 09	18 10	..	..	08 06	17 10	19 13	20 11	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	23 17	23 18	30 17	32 17	33 15	31 08	01 12	08 12	09 04	04 06	09 04	34 08	12 05	10 07	13 15	16 12		
Peshawar ..																		
Quetta ..																		

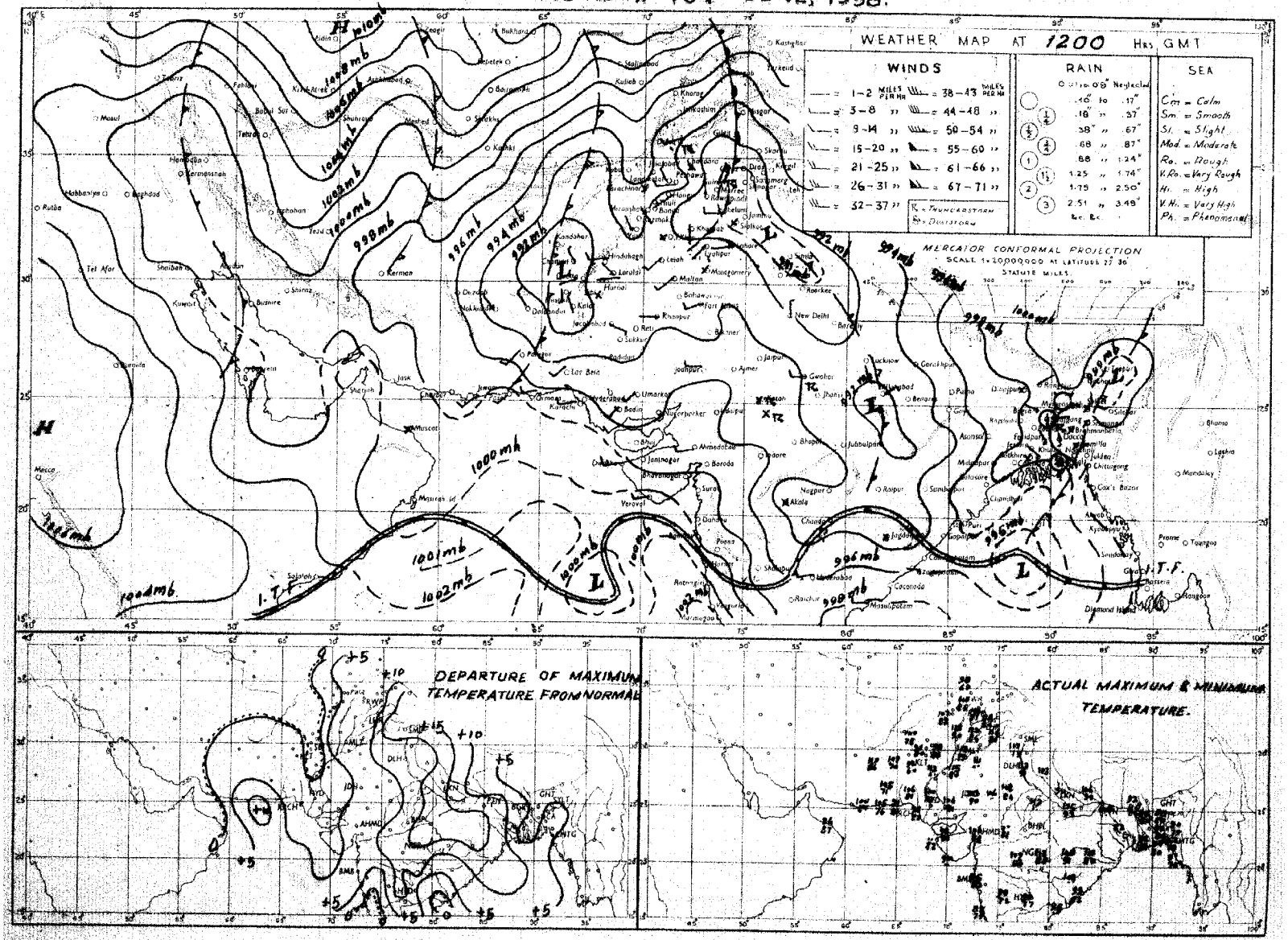
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

Cloud observation Data (GGiii Cddv_Tv_T etc.)

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

PAKISTAN DAILY WEATHER MAP

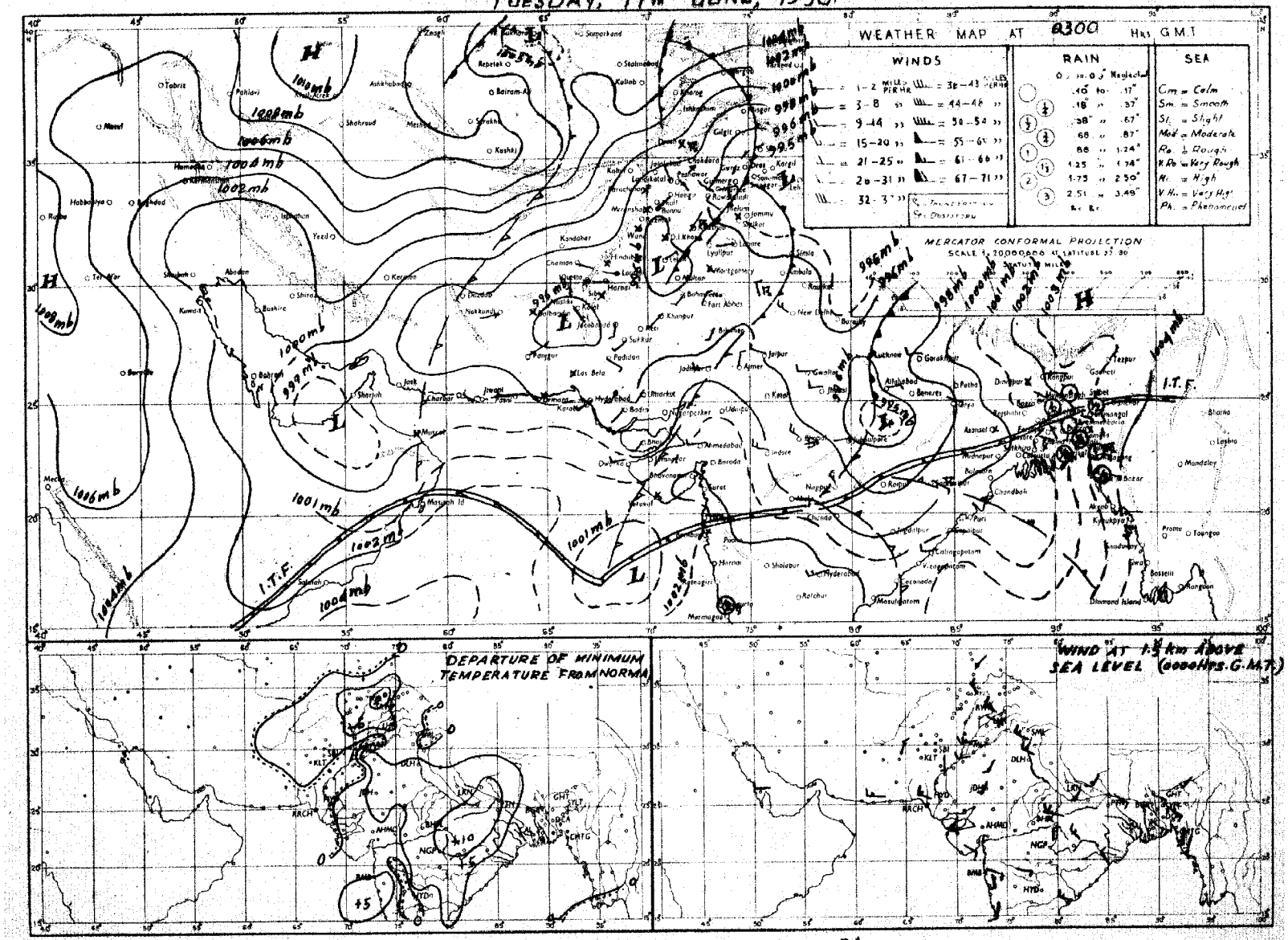
MONDAY, 16th JUNE, 1958.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY, 17th JUNE, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

WEDNESDAY THE 18th JUNE, 1958.

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

Yesterday's western disturbance has moved away eastwards; its associated trough now lies over Lahore division and neighbourhood.

The western disturbance north of Afghanistan is moving across the extreme north of West Pakistan with its associated trough extending to Kalat division.

They have caused local dust/thunderstorms in Peshawar division and scattered in Lahore and Rawalpindi divisions and a few light showers in D. I. Khan and Peshawar divisions.

The well marked trough of low now lies in East Arabian Sea off Konkan coast. It is likely to concentrate into a depression and move in a northerly direction. Rain/thundershowers have been widespread in Chittagong division, fairly widespread in Dacca division and local in Rajshahi division.

Chief amounts of rainfall are:—Cox's Bazar 4"; Chittagong 3"; Srimangal and Sirajganj 2" each; Sylhet 1½"; Mymensingh 1"; Maijdee Court and Satkhira ¾" each; Brahmanbaria and Rangpur ½" each and Comilla, Naravanganj and D. I. Khan ¼" each.

Day temperatures were 5-9°F above normal in D. I. Khan, Rawalpindi, Lahore and Multan divisions and 2-5°F so in north Kalat, Bahawalpur divisions, the Federal Capital Area and East Pakistan.

Forecast valid until the evening of 19th:—Fairly widespread rain/thundershowers will occur in Dacca and Chittagong divisions and local in Rajshahi division. Local thunderstorms/showers will occur in Peshawar, Rawalpindi and Lahore divisions and in Kashmir and scattered in D. I. Khan division. Scattered dust/thunderstorms are also likely elsewhere over West Pakistan outside Kalat and Quetta divisions and the Federal Capital Area.

Karachi-11:
The 18th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																	At 0300 Hrs. G.M.T. of date															Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TxTx	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	030	9	5	16	05	96	03	9	004	81	3	3	6	1	8	79	89	360	4	8	18	09	94	96	9	018	78	7	4	6	2	×	78	77	+ 3	+ 1	6.5	-10.2	15.5	140
	Chittagong	803	6	6	18	02	97	02	6	008	83	4	4	5	2	0	79	89	333	9	8	20	05	95	61	9	997	77	8	4	3	×	×	77	76	+ 3	- 1	5.4	- 5.8	22.7	108
	Maijdee Court	033	8	8	18	02	97	03	6	991	85	2	4	5	2	×	78	87	079	6	8	03	00	95	59	9	990	77	2	5	5	2	×	78	77	0	- 2	3.9	- 7.2	18.2	115
	Comilla	000	0	8	00	00	94	92	2	996	84	8	6	×	×	×	81	87	020	2	8	00	00	95	03	6	005	80	8	4	4	×	×	79	79	- 1	+ 2	1.1	- 9.7	24.8	94
	Brahmanbaria	039	7	8	13	05	97	03	9	966	86	6	6	5	2	×	80	90	039	0	8	13	05	97	03	1	994	83	8	5	5	×	×	77	78	—	—	2.8	- 6.1	18.5	78
	Sylhet	071	7	8	05	02	95	21	9	996	78	4	5	5	2	×	77	89	125	9	8	09	02	95	61	6	003	78	6	4	7	4	2	×	77	77	—	—	9.0	—	52.3	
	Srimangal	114	6	8	00	00	97	02	6	993	80	8	4	7	×	×	78	90	208	8	8	16	02	97	02	6	995	81	8	4	7	×	×	77	77	0	0	6.7	- 4.7	33.5	98
Dacca	Mymensingh	098	9	8	13	02	96	06	1	981	79	8	6	3	×	×	79	89	118	9	8	13	02	98	02	6	994	81	8	7	4	3	×	80	77	+ 1	— 1	5.5	- 5.1	22.6	91
	Narayanganj	018	1	8	00	00	94	03	9	981	84	8	7	4	×	×	81	91	018	9	8	09	02	95	03	2	989	85	8	5	4	4	×	79	81	+ 2	+ 2	5.1	- 2.4	19.6	74
	Dacca (Tezgaon)	044	4	7	13	02	97	21	9	975	83	3	4	5	2	0	79	89	014	3	7	11	05	97	01	2	983	84	6	6	4	4	0	80	80	—	—	2.3	—	16.9	
	Faridpur	012	2	8	16	02	96	02	6	977	85	8	4	7	×	×	78	90	012	9	7	00	05	96	03	0	986	86	5	5	7	1	0	81	78	+ 2	0	1.3	- 6.1	18.7	71
	Barisal	000	0	6	00	00	96	02	2	981	86	8	4	7	5	4	81	87	003	9	8	00	00	95	61	5	985	82	6	6	6	4	×	79	80	- 1	+ 2	1.8	- 6.1	20.6	81
Rajshahi	Khulna	000	0	8	18	02	97	04	2	978	85	8	5	7	×	×	78	90	000	0	8	13	02	97	03	2	985	87	8	5	6	×	×	82	81	+ 1	+ 3	2.1	- 4.0	15.0	68
	Satkhira	077	0	8	00	00	96	03	6	975	83	8	6	×	×	×	80	92	077	2	8	23	02	97	03	2	977	88	8	5	6	×	×	81	70	+ 2	- 8	0.8	- 3.3	11.1	65
	Jessore	000	0	8	18	03	96	03	6	996	88	8	8	5	×	×	81	92	000	0	8	13	03	97	03	2	014	90	8	8	5	×	×	82	82	—	—	1.6	- 5.1	13.1	65
	Sirajganj	252	7	7	13	02	99	00	9	963	85	6	1	6	4	1	84	92	252	0	6	00	00	99	00	0	975	86	5	1	1	0	1	83	80	+ 4	+ 3	4.5	- 2.7	13.6	64
	Bogra	000	0	8	09	05	96	03	2	988	86	0	0	9	6	7	80	96	000	0	5	11	03	96	02	2	981	89	4	4	0	0	0	79	81	+ 7	+ 3	1.5	- 5.8	9.5	69
	Dinajpur	000	9	9	16	02	96	02	2	964	91	4	0	9	2	×	80	96	000	9	8	00	05	96	02	2	987	87	4	4	7	4	2	79	81	+ 6	+ 3	3.3	- 3.9	9.2	72
	Rangpur	045	4	8	07	02	96	01	9	×××	83	8	5	6	×	×	79	91	050	0	6	13	02	96	01	2	×××	85	5	3	6	2	×	79	80	—	—	7.9	- 1.9	15.5	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	1	00	00	96	02	0	915	13	1	0	9	3	0	49	14	000	2	3	05	02	96	01	9	959	92	3	0	9	4	0	60	86	+ 8	+ 7	0.5	+ 0.1	1.4	19
	Sialkot	000	3	4	31	02	97	02	1	900	11	2	0	9	3	2	60	12	000	2	8	05	02	96	02	5	953	91	8	7	6	×	×	59	84	+ 7	+ 3	0.4	- 0.1	1.7	32
Rawal-pindi	Jhelum	000	8	5	13	02	97	02	2	900	11	5	0	9	7	0	39	12	000	4	6	05	03	97	03	9	952	96	6	8	0	9	7	0	52	88	—	—	0.3		2.6	
	Rawalpindi	000	0	5	××	××	99	02	2	932	08	5	1	8	0	0	75	09	000	4	6	80	00	98	03	2	983	90	6	8	0	9	1	0	65	82	+ 5	+ 5	0	- 0.8	4.8	36
	Khushab	000	0	4	18	09	96	05	4	914	11	4	3	6	0	0	65	14	003	0	6	36	03	99	02	1	941	93	6	3	6	0	0	63	83	+ 7	0	0.1	- 0.5	1.0	15
Multan	Lyallpur	000	0	4	16	02	96	01	0	909	10	0	0	9	0	3	57	11	000	0	6	20	02	96	02	0	950	94	6	1	8	0	0	59	89	+ 5	+ 7	0	- 0.4	0.5	12
	Montgomery	000	0	4	23	03	96	03	0	919	10	4	0	9	0	0	65	12	000	0	6	00	00	96	00	0	952	93	0	0	9	0	0	61	86	+ 5	+ 5	0	- 0.6	0	10
	Multan	000	9	3	23	07	96	05	0	912	10	3	0	9	4	0	61	13	000	0	3	00	09	98	05	0	952	94	3	0	9	4	0	67	87	+ 7	+ 6	0.1	- 0.1	0.1	7
Bahawa-pur	Lodhi	000	0	2	00	00	96	08	0	×××	14	2	0	8	4	0	××	16	000	0	2	00	00	95	08	1	×××	90	2	0	6	4	0	××	81	—	—	0	—	0.7	8
	Khanpur	000	0	0	00	00	96	30	0	928	12	0	0	9	0	0	66	12	000	0	0	27	03	96	00	0	974	92	0	0	9	0	0	75	84	+ 3	—	0	- 0.1	0	6
	Bahawalpur	000	0	4	00	00	96	02	0	926	10	0	0	8	0	2	62	12	000	0	5	29	03	97	00	0	955	95	0	0	9	0	4	76	88	+ 9	+ 5	0	- 0.1	0	6
	Fort Abbas																		000	0	0	23	06	97	00	0	957	02	0	0	9	0	0	68	93	—	—	0	—	0.1	8
Peshawar	Chakdara	000	0	6	××	××	98	03	1	940	95	6	0	8	2	0	51	99	000	0	3	××	××	98	02	1	963	79	3	0	8	4	0	49	76	—	—	0	—	7.0	
	Peshawar	000	0	7	18	35	90	98	9	931	03	3	1	6	2	0	49	07	000	9	3	30	00	97	01	9	961	92	1	0	8	6	3	0	53	79	+ 2	+ 1	0	- 0.2	3.1	14
	Haripur	000	3	3	13	02	97	03	1	894	07	3	1	6	0	0	69	09	000	3	5	05	02	96	06	0	980	91	0	0	9	0	5	65	80	—	—	0	—	0.3	
	Campbellpur	000	0	4	31	02	96	03	1	909	08	4	1	6	0	0	52	11	000	0	4	09	02	96	01	1	952	95	4	5	6	0	0	54	82	—	—	0	—	2.9	
D.I. Khan	Bannu	000	3	3	00	00	99	01	1	917	01	3	0	9	0	3	71	07	005	0	0	31	02	99	00	0	948	89	0	0	9	0	0	63	78	—	—	0.1	—	1.3	11
	D. I. Khan	000	6	2	00	00	98	03	0	913	13	0	0	9	0	3	63	14	020	0	0	00	00	98	00	0	946	93	0	0	9	0	0	73	81	+ 6	— 1	0.2	- 0.1	0.6	10
Quetta Kalat	Sibi	000	2	4	00	00	98	03	1	915	18	4	0	9	3	0	69	20	000	0	0	00	00	98	00	0	960	97	0	0	9	0	0	74	96	—	—	0	—	0.8	5
	Nokkundi	000	0	0	08	02	99	02	0	952	08	4	0	9	0	0	33	11	000	0	0	34	05	99	02	0	972	95	0	0	9	0	0	32	85	—	—	0	—	0.7	2
	Turbat	000	0	0	23	03	98	00	0	938	91	0	0	9	0	0	71	××	000	0	0	00	05	97	00	0	984	87	0	0	9	0	0	60	××	—	—	0	—	6.7	4
	Jiwani	000	0	0	27	21	96	06	0	953	91	0	0	9	0	0	62	07	000	0	0	00	07	97	02	0	964	87	0	0	9	0	0	75	92	—	—	0	—	2.3	6
	Pasni	000	0	0	23	07	98	00	0	948	90	0	0	9	0	0	69	04	000	0	0	07	03	94	41	0	974	83	0	0	9	0	0	79	78	+ 9	— 1	0	—	1.3	6
	Ormara	000	0	0	23	07	98	00	0	938	95	0	0	9	0	0	77	96	000	0	0	09	02	98	01	1	975	84	4	4	7	0	0	78	81	—	—	0	—	1.3	8
	Las Bela	000	0	0	13	04	98	00	7	941	04	0	0	9	0	0	76	09	000	0	0	13	02	98	00	0	966	86	0	0	9	0	0	80	82	0.4	—	—	—	1.0	
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	4	25	09	97	03	0	955	91	4	4	6	0	0	87	94	000	0	3	25	07	97	01	1	977	87	3	0	8	4	0	84	84	+ 3	+ 1	0	- 0.1	0.5	8
	Karachi (Air port)	000	0	6	20	03	96	03	2	955	90	4	5	5	0	0	80	93	000	0	0	20	03	96	03	2	979	86	6	6	5	0	0	79	82	+ 2	— 1	0	- 0.1	0.4	9
	Badin	000	0	0	23	02	97	00	0	945	00	0	0	9	0	0	70	02	000	0	0	23	02	96	00	0	988	83	0	0	9	0	0	77	81	—	—	0	—	0.7	
	Nagarparker	000	0	0	18	02	98	00	0	932	97	0	0	9	0	0	67	08	000	0	0	27	02	98	00	0	975	88	0	0	9	0	0	75	83	—	—	0	—	0	
	Umarkot	000	0	0	23	02	97	02	0	935	04	0	0	9	0	0	69	06	000	0	0	23	10	97	00	0	967	85	0	0	9	0	0	78	80	—	—	0	—	0	
	Hyderabad	000	0	0	23	07	97	02	1	939	01	0	0	9	0	0	74	03	000	0	0	23	07	97	03	0	976	84	6	6	4	0	0	77	81	—	— 1	0	- 0.1	0.4	7
Khairpur	Pad-i-dan	000	0	0	18	07	97	02	0	922	10	0	0	9	0	0	65	11	000	0	2	18	07	97	01	0	956	87	2	0	9	3	0	71	81	—	—	0	—	0.2	
	Nawabshah																		000	0	0	18	16	97	00	0	966	87	0	0	9	0	0	77	83	—	—	0	—	0.1	
	Sukkur	000	0	0	00	00	97	00	0	916	09	0	0	9	0	0	74	09	000	0	6	23	03	96	03	1	954	87	0	0	9	0	8	77	84	—	—	0	—	0	
	Kashmore	000	0	0	05	02	99	00	0	994	10	0	0	9	0	0	64	10	000	0	3	18	07	99	03	0	989	91	3	3	×	0	0	78	90	—	—	0	—	0.1	
	Jacobabad	000	0	0	13	05	96	02	0	912	11	0	0	9	0	0	71	12	000	0	0	18	03	96	01	0	954	92	1	0	9	3	0	78	87	— 2	+ — 1	0	- 0.1	0.1	
Junagadh Afghan-istan	Varaval																																								
	Jalalabad																																								
Arabia	Muscat	000	0	0	05	02	99	00	0	969	94	0	0	9	0	0	74	98	000	0	0	31	02	99	00	0	980	90	0	0	9	0	0	55	87	+ 1	— 2	0	- 0.1	0	
	Kuwait																																								
Kashmir	HILL STATIONS																																								
	Srinagar *																																								
	Gulmarg **																																								
	Sonamarg **																																								
	Dras **																																								
	Leh **																																								
	Skardu *																																								
	Misgar **																																								
	Aliabad *																																								
Pesh. Ba-nwar-walpin-	Gilgit *																																								
	Murree *	000	9	7	05	07	97	02	1	411	83	3	3	5	2	8	40	87	000	9	7	13	03	97	02	1	422	71	4	5	5	1	0	45	66	+ 8	+ 5	0.2	- 1.5	12.1	59
	Drosh *	000	8	8	21	10	97	02	2	412	86	8	5	6	3	×	34	96	000	9	6	13	03	97	02	1	429	82	0	0	9	0	8	50	75	+ 4	+ 3	0.7		22.0	18
	Chitral *	000	8	8	21	10	96	03	9	428	76	8	5	6	9	7	52	98	013	9	6	13	03	97	02	1	429	82	0	0	9	0	8	50	75	+ 4	— 1	0.4	—	4.7	29
	Kakul *	000	8	5	20	09	98	03	1	397	95	2	1	7	0	1	38	98	000	9	6	11	03	97	03	8	411	86	4	0	9	0	5	44	71	—	—	0	—	8.2	
	Landi Kotal *	000	3	5	02	03	96	01	8	403	89	3	3	6	0	0	48	98	000	0	0	00	00	99	00	0	787	79	0	0	9	0	0	45	××	0.1	—	0	—	7.8	19
	Parachinar *	000	0	3	13	02	99	00	0	397	84	0	0	9	0	0	49	××	000	0	0	00	00	99	00	0	450	88	0	0	9	0	0	60	74	0	—	0	—	2.3	13
D.I. Khan	Miranshah *	000	0	0	13	02	99	00	0	455	99	0	0	9	0	0	48	98	000	0	0	00	00	99	00	0	480	78	0	0	9	0	0	69	69	0	—	0	—	2.7	
	Wana *																		000	0	0	00	00	98	00	0	415	85	0	0	9	0	0	29	75	—	—	0.5	+ 0.3	3.2	11
Quetta	Fort Sandeman *	000	0	3	31	02	98	03	0	415	96	1	0	9	3	2	28	80	000	0	0	00	00	98	00	0	416	78	0	0	9	0	0	43	60	0	—	0	—	4.8	
	Hindubagh *	000	0	7	27	05	96	00	0	970	93	0	0	9	2	0	37	96	000	0	0	23	02	98	00	0	448	75	0	0	9	0	0	37	66	—	—	0.2	—	2.0	
	Loralai *	000	0	7	31	02	98	02	0	×××	××	0	0	9	0	××	37	××	000	0	0	00	00	98	00	0	×××	××	0	0	9	0	××	××	××	0.9	+ 0.6	3.7	14
	Harnai *	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	××	93	××	000	0	0	00	02	96	00	0	419	78	0	0	9	0	0	75	80	0	— 0.1	3.9	9
	Quetta *	000	0	4	34	02	96	00	0	382	90	4	0	8	0	0	88	99	000	0	0	25	02	98	00	0	421	84	0	0	9	0	0	66	75	+ — 1	— 2	0	—	2.6	8
Kalat	Chaman *	000	0	0	27	05	98	00	0	409	98	0	0	9	0	0	49	98	000	0	0	14	05	98	00	0	443	77	0	0	9	0	0	55	57	— 1	— 2	0.1	—	4.8	7
	Kalat *	000	0	0	34	05	98	00	0	414	88	0	0	9	0	0	49	89	000	0	0	31	02	97	02	1	489	84	0	0	9	0	0	45	79	—	—	0	—	1.5	
	Nushki *	000	0	0	36	09	97	02	0	466	05	0	0	9	0	0	57	07	000	0	0	25	02	97	02	1	422	81	0	0	8	0	0	39	72	0.2	+ 0.2	2.9	—	4.8	4
Afghan-istan	Dalbandin *	000	0	0	05	07	96	03	0	417	05	0	0	9	0	0	34	07	000	0	0	25	02	98	00	0	420	77	0	0	9	0	0	41	74	—	—	0	—	2.4	2
	Panjgur *	000	0	5	31	03	98	00	9	439	94	0	0	9	0	0	35	84	000	0	0	09	02	99	00	0	479	75	0	0	9	0	0	51	50	— 4	— 1	0	—	—	12
	Kabul *	000	0	6	32	02	97	03	3	479	75	6	5	8	0	0	55	86																						
	Kandahar * **																																								

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 legions or RRRs on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 18th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 $N_s C h_s h_s$	O $T_sT_s T_dT_d$	$Id_wd_w P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Calliories	33 213	623 06	1 25 24	99 02 0	002 83	11 4 00	1 6 701	..	0 54 80	1 25×4
Talhounaru	33 179	673 06	5 35 07	98 02 2	125 84	54 4 00	7 5 805	..	0 52 82	..
Yohmaru	33 227	613 06	1 27 11	98 01 1	990 90	10 6 02	7 5 400	..	0 06 82	..
Evanjicles	33 186	662 06	4 25 13	98 01 2	031 93	××× ××	3 4 810	..	..	..
Caledonia	33 222	613 12	0 24 18	99 02 0	974 88	00 9 00	1 6 720	..	0 02 81	1 24××
Talhounaru	33 200	647 18	2 27 08	96 02 1	100 84	21 4 00	7 5 210	..	0 52 79	..
Caledonia	33 231	649 18	0 13 13	99 02 0	977 84	00 9 00	1 6 311	..	0 53 71	1 18×3

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTTdTdTd	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT TdTdTd								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	994 278 255	534××××××	..	290 285 205	..	070 165 092	308 058 502	827 568 612	500 628 678	099 752	251 945	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	825 182 025	Missa											

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT TdTdTd								Max. Height Reached PPP TTT TdTdTd	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 262 238	800 265 182	350 672 718	250 855 999	194 952 999	..	..	..	..	194 952 999	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	Missa											

PPP—Pressure in hundreds tens and units of millibars.
TTT: TdTdTd: Dry Bulb : Dew Point temperatures(in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	13 12	13 13	15 10	17 05	06 03	20 02	17 10	18 05	70 06	18 06	..	..	..	..	..	36 02	34 05	31 04	29 08	30 10	31 17	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	23 12	20 11	20 09	26 07	03 07	01 13	01 10	26 07	26 08	22 22	23 23	22 25	22 23	03 13	36 08	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	No	ascent	..	..	..	..	..	..	..	No	ascent	..	..	..	..	No	ascent	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	18 16	19 24	19 30	..	..	..	..	..	..	No	ascent	..	..	..	..	No	ascent.	..	..	..	..	..	..	..	..	..
Dacca ..	16 16	17 23	18 22	18 21	19 18	22 12	..	..	..	14 03	26 08	26 09	26 09	27 10	..	19 03	21 04	27 08	08 12	29 10	..	..	..	..	..	..
Dalbandin ..	..	..	27 10	34 06	30 03	31 12	30 12	30 21	30 20	..	..	..	04 07	01 09	34 12	34 19	..	..	08 01	34 07	32 08	30 15	28 23	28 23	27 23	29 22
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	23 19	22 20	20 14	..	..	..	..	..	..	26 02	23 01	33 04	..	..	..	..	03 07	02 05	21 10	20 13	23 10	26 19	27 33
Fort Sandeman ..	..	..	28 07	27 10	26 13	..	..	..	..	..	..	..	22 09	26 10	31 15	..	..	..	29 04	22 08	14 13	24 10	27 15	29 20	29 19	26 39
Jacobabad ..	17 16	17 14	16 11	14 07	11 07	01 12	29 09	28 07	28 15	20 29	21 17	22 13	29 07	32 07	33 05	17 04	22 04	29 04	29 06	34 07	26 06	29 15	30 18	28 19	25 25	27 27
Jessera ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	16 02	27 01	34 02	29 04	29 04	30 07	30 12	30 17	..	10 16	25 17	15 20	17 27	..	..	14 06	13 10	11 08	08 06	34 05	28 11	31 12	31 13	31 13	..	..
Jiwani ..	37 22	29 15	29 14	..	..	..	..	..	..	28 39	29 33	29 33	29 12	23 03	04 04	30 18	30 16	02 15	02 12	36 09	05 04	08 07	18 05	23 08	33 04	27 04
Karachi ..	23 11	22 10	20 05	..	..	..	..	..	..	22 09	22 08	26 06	24 10	28 06	28 03	20 14	21 17	20 15	..	..	..	..	..	..	..	..
Khanpur ..	28 08	20 08	18 07	17 06	17 04	32 03	36 04	24 03	26 13	22 25	22 31	23 27	27 16	26 26	..	24 12	24 12	28 13	28 11	31 08	33 09	30 15	26 11	23 11	22 35	27 33
Lahore ..	32 04	31 07	31 07	29 07	29 10	28 15	28 21	27 23	28 20	26 05	25 12	20 12	27 18	..	..	07 13	09 15	05 12	36 11	34 11	29 17	24 29	22 28	22 29	..	..
Multan ..	21 07	22 07	22 08	..	..	..	..	..	..	24 15	29 14	31 23	..	..	..	09 14	09 15	08 12	×× ××	16 12	21 13	21 23	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	13 11	14 07	19 12	21 07	29 12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	27 07	28 11	..	..	..	..	..	..	..	26 06	30 13	..	..	..	..	29 12	28 14	27 31	28 25	30 19	27 22	29 35
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	11 08	17 09	20 12	..	..	..	..	..	..	No	ascent	..	..	..	..	13 07	14 11	..	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	22 11	26 10	26 08	26 09	27 08	35 04	01 12	06 17	10 10	22 02	23 02	26 06	27 17					
Peshawar ..																		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figure for wind speed "ff" is omitted.

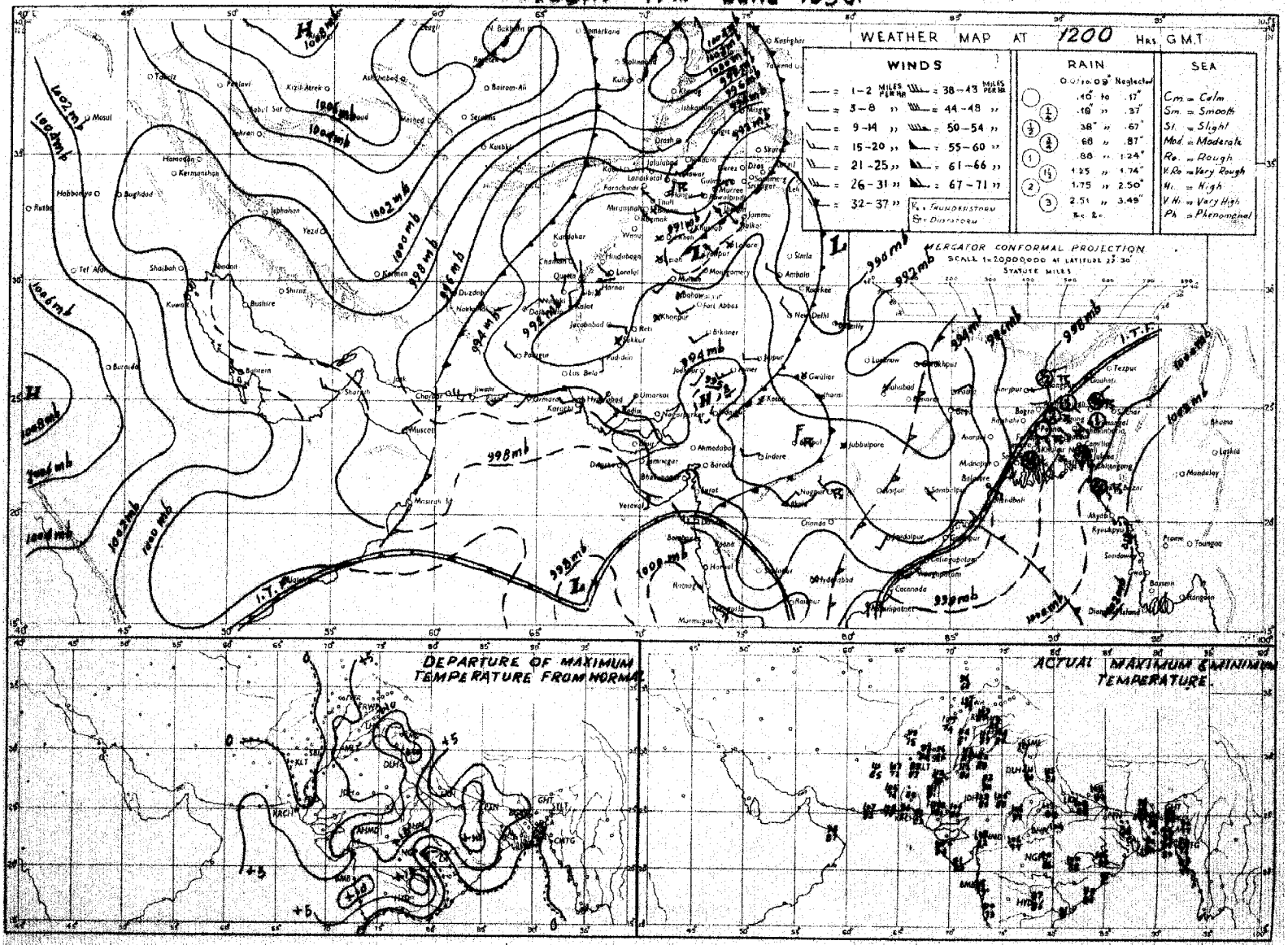
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

04598 32610

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

PAKISTAN DAILY WEATHER MAP

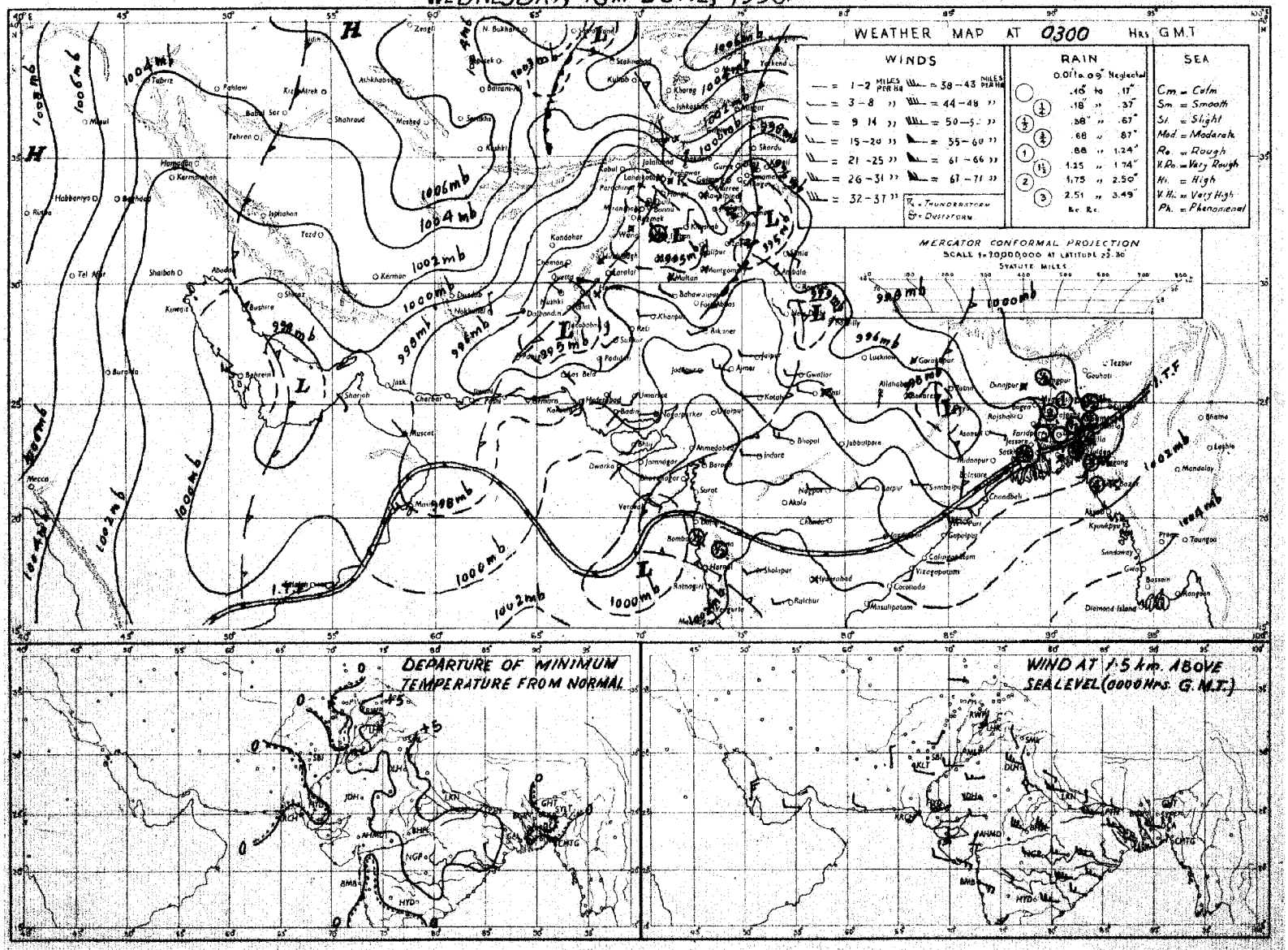
TUESDAY 17th JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY, 18th JUNE, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

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THURSDAY THE 19th JUNE, 1958.

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

Yesterday's trough of low over Lahore division has moved away eastwards.

The western disturbance over the extreme north of West Pakistan is now moving away across east Russian Turkistan north of Kashmir. Its associated trough lies over D. I. Khan division and adjoining areas.

They have caused local dust/thunderstorms in Peshawar division and scattered in Rawalpindi division.

Ships observations are lacking but believe the trough of low in east central Arabian Sea has concentrated into a depression centred at 0300 GMT to day within one degree of latitude 19 °N and longitude 69 °E. It is likely to intensify and move in a northerly direction.

Rain/thundershowers have been fairly widespread in Chittagong division, local in Rajshahi division and scattered in Dacca division.

Chief amounts of rainfall are:—Cox's Bazar 7"; Dinajpur 2"; Chittagong and Rangpur 1½" each; Comilla and Barisal ¾" each; Maijdee Court and Khulna ½" each and Sylhet and Jessore ¼" each.

Day temperatures were 4-8°F above normal in Rajshahi, Bahawalpur, Multan and adjoining D. I. Khan divisions and 3-6°F below normal in Quetta and Chittagong divisions.

Forecast valid until the evening of 20th:—Rain/thundershowers will be fairly widespread in East Pakistan and scattered in Peshawar and Rawalpindi divisions and in Kashmir. A few dust/thunderstorms are also likely in D. I. Khan, Multan and Lahore divisions.

Heavy Rainfall Warning:—Locally moderate to heavy rain will fall in East Pakistan during next 36 hours.

Karachi-11.
The 19th June, 1958.

ABDUL MAJID KHAN.
for Director, Meteorological Service.

OBSERVATIONS

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																At 0300 Hrs. G.M.T. of date																Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	Cm	Ch	TdTd	TxTx	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	Cm	Ch	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	308	9	8	18	05	95	61	9	986	78	7	4	5	2	×	78	80	663	9	8	09	05	94	96	9	015	75	7	4	6	2	×	75	75	− 6	− 1	13.1	− 4.9	22.1	140
	Chittagong	077	9	8	09	00	97	02	6	971	77	8	6	4	×	×	77	78	143	9	8	16	09	97	21	6	997	76	8	6	4	×	×	75	75	− 12	− 2	6.9	− 5.4	24.1	108
	Maidee Court	027	9	8	18	02	96	03	6	969	81	8	5	5	×	×	78	81	057	9	8	13	02	97	02	2	982	81	6	5	5	2	×	78	79	− 5	0	4.5	− 7.5	18.8	115
	Comilla	000	0	8	18	09	95	02	0	970	80	8	4	5	×	×	77	83	070	2	8	00	00	95	02	9	983	78	8	4	4	×	×	77	76	− 5	+ 1	1.8	− 9.5	25.5	94
	Brahmanbaria	000	0	8	13	07	97	03	1	963	81	8	5	5	×	×	77	80	007	0	8	13	09	97	03	1	990	82	8	5	5	×	×	76	77	—	—	2.9	− 6.6	18.5	78
	Sylhet	015	8	8	18	05	96	21	6	961	80	6	7	4	2	×	78	83	037	9	8	18	05	94	21	6	979	78	7	7	4	2	×	77	78	—	—	9.9	—	52.7	
	Srimangal	000	7	8	18	07	97	02	5	969	81	6	5	7	×	×	75	89	000	3	8	18	09	97	02	9	979	82	6	1	7	6	×	75	77	− 1	0	6.7	− 5.4	33.5	98
Dacca	Mymensingh	030	0	8	13	02	98	02	2	951	86	8	7	4	×	×	82	89	000	0	8	13	02	98	02	2	971	83	8	7	4	×	×	79	79	+ 1	+ 1	5.5	− 5.6	22.6	91
	Narayanganj	000	9	8	18	09	93	03	2	963	84	8	7	4	0	×	78	90	000	9	8	18	05	94	03	2	984	84	8	7	3	×	×	78	81	+ 1	+ 2	5.1	− 2.8	19.6	74
	Dacca (Tejgaon)	000	9	8	13	07	97	02	2	959	84	5	5	4	0	1	79	89	000	3	8	13	09	97	02	6	980	85	7	5	4	2	0	79	80	− 1	− 1	2.3	—	16.9	
	Faridpur	000	8	8	00	00	96	02	2	971	83	8	4	7	×	×	77	92	000	9	8	16	05	96	03	0	957	87	6	5	7	1	0	81	77	+ 4	− 1	1.3	− 6.5	18.8	71
	Barisal	002	9	8	18	02	95	02	5	955	86	8	7	5	×	×	79	83	075	4	8	18	01	96	03	6	967	87	8	7	5	×	×	81	78	− 5	0	2.7	− 5.8	21.4	81
Rajshahi	Khulna	050	4	8	00	00	97	03	6	957	78	8	5	6	×	×	77	88	058	0	8	18	02	97	01	2	959	90	8	5	7	×	×	85	76	− 1	− 2	2.6	− 3.9	15.6	68
	Satkhira																																								65
	Jessore	036	5	8	09	02	96	60	6	947	77	8	9	5	×	×	75	93	036	0	8	13	03	96	03	2	961	87	8	8	6	×	×	79	76	—	—	2.0	− 5.2	13.4	65
	Sirajganj	000	0	8	16	02	99	00	0	935	86	8	0	9	4	×	85	93	000	0	8	18	02	98	00	0	950	86	8	4	5	×	×	83	83	+ 5	+ 6	4.5	− 3.1	13.6	64
	Bogra	000	0	8	13	02	96	02	2	934	91	3	5	6	0	8	79	94	000	0	8	13	02	96	03	2	960	84	4	6	4	2	0	79	80	+ 5	− 2	1.5	− 6.2	9.5	69
	Dinajpur	000	4	9	02	96	02	2	933	93	4	0	0	7	4	0	76	95	176	9	8	00	00	95	61	6	962	76	8	7	6	×	×	75	74	+ 5	− 4	5.0	− 2.7	10.9	72
	Rangpur	000	0	7	13	02	96	01	2	×××	88	5	5	6	2	0	82	91	160	5	8	13	02	96	52	6	×××	74	8	5	6	×	×	74	73	—	—	9.5	− 0.9	17.1	84
Kashmir	Jammu																																							
Lahore	Lahore (Jail Rd.)	000	0	4	23	02	96	02	2	910	05	4	0	9	7	0	55	07	000	0	0	1	00	00	96	01	0	938	97	0	0	9	0	1	68	81	+ 1	+ 2	0.5	− 0.0	1.4	19
	Sialkot	000	0	0	23	02	97	00	0	912	07	0	0	9	0	0	61	09	000	0	0	0	05	02	97	00	0	932	97	0	0	9	0	0	55	87	+ 4	+ 6	0.4	− 0.2	1.7	32
Rawalpindi	Jhelum	000	3	0	13	05	97	02	1	911	04	0	0	9	0	0	53	07	000	0	0	0	00	00	97	02	0	940	95	0	0	9	0	0	59	80	—	—	0.3	—	2.6	
	Rawalpindi	000	0	5	00	00	99	01	1	929	05	3	0	9	0	×	55	06	000	0	0	2	00	00	99	03	4	968	94	2	0	9	0	0	53	77	+ 1	− 2	0	− 0.9	4.8	36
	Khushab	000	0	0	09	02	96	05	4	916	07	0	0	9	0	0	65	08	000	0	0	0	05	02	96	05	4	944	94	0	0	9	0	0	61	83	+ 1	− 0	0.1	− 0.5	1.0	15
Multan	Lyallpur	000	0	0	16	02	96	00	0	915	05	0	0	9	0	0	62	06	000	0	0	0	07	02	96	00	0	943	93	0	0	9	0	0	43	86	0	+ 4	0	− 0.5	0.5	12
	Montgomery	000	0	0	23	02	96	00	0	915	06	0	0	9	0	0	64	07	000	0	0	0	00	00	96	00	0	944	92	0	0	9	0	0	60	83	+ 2	+ 2	0	− 0.6	0	10
	Multan	000	0	0	00	00	96	02	0	906	12	0	0	9	0	0	61	14	000	9	0	23	05	96	05	0	941	92	0	0	9	0	0	69	88	8	0	0.1	− 0.2	0.1	7
Bahawalpur	Leiah	000	0	0	00	00	00	00	0	900	80	1	1	1	1	7	99	07	000	0	0	00	00	96	06	0	×××	91	0	0	0	0	0	××	81	—	—	0	—	0.7	8
	Khanpur	000	0	0	05	02	94	07	0	924	03	0	0	9	0	0	61	12	000	0	0	27	03	96	00	0	959	91	0	0	0	0	0	59	83	+ 1	+ 3	0	− 0.1	0	6
	Bahawalpur	000	0	7	00	00	96	02	0	926	01	0	0	9	0	2	72	12	000	0	0	20	00	96	07	0	946	95	0	0	0	0	0	53	90	+ 9	+ 7	0	− 0.1	8	6
	Fort Abbas	000	0	0	23	03	96	00	0	902	13	0	0	9	0	0	65	16	000	0	0	23	03	97	00	0	957	××	0	0	0	0	0	42	××	—	—	0	—	0.1	9
Peshawar	Chakdara	000	0	2	××	××	98	03	1	945	98	1	1	8	2	1	55	02	000	0	3	××	××	98	01	1	963	79	3	0	0	2	0	49	76	—	—	0	—	7.0	
	Peshawar	000	3	7	23	42	93	98	3	919	94	6	9	6	3	0	45	03	000	9	2	29	03	96	01	9	953	88	1	5	5	3	0	55	77	—	− 2	0	− 0.2	3.1	14
	Haripur	000	4	3	23	02	97	03	0	696	06	3	1	5	6	0	00	03	000	2	1	23	02	97	01	0	941	93	0	0	0	3	0	70	77	—	—	0	—	4.3	
	Campbellpur	000	0	5	05	03	96	03	1	902	07	5	5	6	0	0	50	07	000	0	4	00	00	98	01	1	953	92	4	0	0	8	4	54	79	—	—	0	—	2.9	
D.I. Khan	Bannu	000	6	6	31	02	98	03	1	896	02	6	8	0	0	0	63	06	000	8	0	23	02	99	00	0	934	88	0	0	0	0	0	67	80	0.1	—	1.3	11
	D. I. Khan	000	6	3	00	00	97	03	0	913	10	3	0	9	3	0	73	12	000	0	0	05	02	98	00	0	943	95	0	0	0	0	0	68	85	+ 4	+ 3	0.2	− 0.1	0.6	10
Quetta	Sibi	000	0	0	00	00	98	00	0	899	19	0	0	9	0	0	51	20	000	0	0	00	00	97	00	0	955	96	0	0	0	0	0	71	93	—	—	0	—	0.8	5
	Nokkundi	000	0	0	34	05	99	02	0	934	03	0	0	9	0	0	30	06	000	0	0	34	02	99	00	0	971	92	0	0	0	0	0	40	81	—	—	0	—	0.7	2
	Turbat	000	0	0	13	02	98	03	0	×××	×××	0	0	9	0	0	72	×××	000	0	0	23	02	97	00	0	×××	92	0	0	0	0	0	81	×××	—	—	0	—	0.7	
Kalat	Jiwani	000	0	0	27	02	97	00	0	937	04	0	0	9	0	0	57	07	000	0	5	11	10	96	01	2	987	82	4	0	0	0	0	81	81	—	—	0	—	6.7	4
	Pasni	000	0	0	09	05	98	00	0	938	89	0	0	9	0	0	81	89	000	0	6	09	05	96	05	0	975	83	6	5	7	0	0	81	81	—	—	0	—	2.3	6
	Ormara	000	0	0	18	05	98	00	0	940	92	0	0	9	0	0	76	93	000	0	6	00	00	98	02	1	986	86	6	0	9	2	0	77	82	0	0	0	—	1.3	9
	Las Bela	000	0	3	13	06	98	10	3	946	97	3	0	9	4	0	77	05	000	0	2	01	02	98	00	1	961	89	2	0	9	5	0	81	83	0.4	—	1.0		8
Karachi Federal Area & Hyderabad	Karachi (Manora)																																							
	Karachi (Air port)	000	0	3	20	07	96	03	2	958	89	3	5	6	0	0	81	93	000	0	2	25	02	96	01	1	986	86	2	6	5	0	0	79	81	0	—	0		0.4	
	Badin	000	0	0	23	02	97	00	0	940	97	0	0	9	0	0	79	00	000	0	0	25	02	98	00	0	982	95	0	0	0	0	0	79	82	—	—	0	—	0.1	9
	Nagarparkar	000	0	0	23	02	98	00	0	939	04	0	0	9	0	0	80	07	000	0	0	00	00	98	00	0	987	90	0	0	0	0	0	81	87	—	—	0	—	0	
	Umarkot	000	0	0	23	14	97	00	0	929	03	0	0	9	0	0	95	07	000	0	0	23	14	97	00	0	966	87	0	0	0	0	0	87	83	—	—	0	—	0	
	Hyderabad	000	0	0	23	14	96	07	1	944	00	0	0	9	0	0	63	04	000	0	0	23	05	97	02	0	975	85	0	0	0	0	0	76	82	0	0	0	− 0.1	0.4	7
Khairpur	Padidan	000	0	0	13	09	97	02	0	916	10	0	0	9	0	0	63	11	000	0	0	13	05	97	02	0	948	92	0	0	0	0	0	68	85	0	—	0		0.2	
	Nawabshah	000	0	0	18	09	96	02	0	933	04	0	0	9	0	0	67	08	000	0	0	18	16	97	02	0	961	90	0	0	0	0	0	72	83	0	—	0		0.1	
	Sukkur	000	0	8	23	02	96	03	1	908	07	4	4	6	0	0	73	09	000	9	1	00	00	96	01	0	946	89	0	0	0	0	0	66	86	0	—	0		0	
	Kashmore	000	0	4	18	12	99	03	0	932	12	4	4	6	0	0	64	12	000	0	0	18	03	99	00	0	965	90	0	0	0	0	0	61	87	—	—	0		0	4
	Jacobabad	000	0	0	18	07	96	02	0	900	12	0	0	9	0	0	72	13	000	0	2	13	07	96	03	0	947	91	2	0	9	3	0	72	85	—	—	0	− 0.1	0.1	4
Jungadh Afghanistan	Veraval																																							20
	Jalalabad																																							
Arabia	Muscat	000	0	0	36	02	99	00	0	957	93	0	0	9	0	0	79	00	000	0	0	00	00	99	00	0	968	92	0	0	9	0	0	78	90	+ 3	+ 1	0	− 0.1	0	4
	Kuwait																																							
	HILL STATIONS																																							26
Kashmir	Srinagar																																							21
	Gulmarg																																							26
	Sonamarg																																							3
	Dras																																							6
	Leh																																							
	Skardu																																							5
	Misgar																																							59
Pash. Jammu & Kashmir	Allahabad																																							8
	Gilgit																																							99
	Murree	000	9	4	11	07	97	01	1	388	80	4	3	3	7	0	41	82	000	9	3	25	03	98	01	9	410	72	3	0	0	9	5	42	64	+ 3	+ 3	0.2	− 1.6	12.1	99
	Drosh	000	0	8	23	05	98	03	2	373	92	5	2	7	7	0	37	97	000	0	0	00	00	98	02	0	425	80	0	0	0	9	0	32	72	+ 5	+ 3	0.7	—	22.0	29
	Chitral	000	0	8	31	02	98	17	2	410	86	9	2	0	7	0	43	96	000	0	0	31	02	99	00	0	424	83	0	0	0	9	0	43	73	—	− 6	0.4	− 0.3	4.7	
	Kakul	000	0	8	18	09	98	01	1	391	92	2	0	9	7	0	38	94	000	9	2	31	05	97	01	1	416	81	1	0	0	9	0	48	72	—	—	0.4	—	10.2	
	Landi Kotal	000	0	5	02	03	97	03	0	388	89	5	0	9	3	0	48	96	000	0	0	34	02	97	00	0	407	86	0	0	0	9	0	31	68	—	—	0.1	—	2.8	26
D.I. Khan	Parachinar	000	9	6	13	02	99	00	0	796	84	6	0	9	×	×	41	××	000	0	0	00	00	99	00	0	796	81	0	0	0	9	0	41	—	—	0.1	—	1.4	13
	Miranshah	000	3	6	05	02	99	00	6	391	93	2	2	0	9	2	63	99	000	0	0	00	00	99	00	0	414	85	0	0	0	9	0	62	75	—	—	0.1	—	2.7	
	Wana	000	6	3	07	02	97	10	3	400	93	3	2	5	2	0	47	97	000	0	0	00	00	99	00	0	391	81	0	0	0	9	0	20	71	—	—	0.5	− 0.2	2.2	11
	Fort Sandeman	000	0	0	23	02	98	02	0	427	00	0	0	9	0	0	37	00	000	0	0	27	02	98	00	0	415	80	0	0	0	9	0	20	71	0	—	0		4.0	
Quetta	Hindubagh	000	0	0	27	05	98	00	0	389	00	0	0	9	0	0	37	51	000	0	0	27	02	98	00	0	415	78	0	0	0	9	0	43	60	0	—	0		2.0	
	Loralai	000	0	0	27	02	98	00	0	491	96	0	0	9	0	0	32	96	000	0	0	27	02	98	00	0	458	73	0	0	0	9	0	30	62	0.2	—	0		2.0	
	Harnai	000	0	0	09	02	98	00	0	×××	×××	0	0	9	0	0	×××	×××	000	0	0	17	01	98	00	0			0	0	0	9	0			0.9	+ 0.5			3.7	14
	Quetta	000	0	0	25	02	96	00	0	393	89	0	0	9	0	0	85	97	000	0	0	31	02	98	00	0	415	69	0	0	0	9	0	69	69	0	—	0		3.9	9
	Chaman	000	0	0	27	05	97	00	0	404	96	0	0	9	0	0	80	97	000	0	0	16	02	98	00	0	419	80	0	0	0	9	0	61	69	—	—	0.1	—	2.6	8
	Kalat	000	0	0	29	05	98	00	0	407	83	0	0	9	0	0	47	86	000	0	0	99	02	97	02	0	429	75	0	0	0	9	0	60	56	0.1	0.0			4.8	7
Kalat	Nushki	000	0	0	31	08	97	02	1	444	04	0	0	9	0	0	66	05	000	9	0	23	02	97	02	0	478	81	0	0	0	9	0	45	79	—	—	0.2	+ 0.2	2.9	4
	Dalbandin	000	0	0	31	07	96	01	1	412	05	0	0	9	0	0	43	07	000	0	0	23	02	97	02	0	441	78	0	0	0	9	0	42	71	+ 1	− 2			2.4	3
Afghanistan	Panjgur	000	0	0	31	05	98	00	0	426	01	0	0	9	0	0	37	03	000	0	0	00	00	98	00	0	418	76	0	0	0	9	0	39	71	—	—	0			12
	Kalat	000	0	1	31	05	98	00	0	426	01	0	0	9	0	0	37	03	000	0	0	00	00	98	00	0	418	76	0	0	0	9	0	39	71	—	—	0			
	Kandahar	000	0	5	32	02	98	03	1	455	79	3	5	8	0	0	53	87	000	0	0	32	02	99	00	0	490	75	0	0	0	9	0	45	53	—	—	0			

†Given in Code.

*These sessions report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These sessions report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 appears on RRRs on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 19th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_iV_s a PP	8 $N_s C h_s h_s$	O $T_sT_s T_dT_d$	Idw_dw_s P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Galedonia	43 243	663 00	4 18 09	98 03 1	996 83	34 1 31	1 6 400	..	0 53 71	1 18×3
Dara	43 215	695 06	3 18 09	99 02 1	006 88	22 4 01	7 5 105	..	0 01 81	1 18 32
British Patience	43 239	587 06	0 28 15	98 02 0	089 93	00 9 00	7 4 112	..	0 00 84	1 28 22
Billiton	43 220	672 12	8 25 06	98 03 1	964 86	85 5××	7 6 712	..	0 51 79	1 24 53
Dara	43 234	675 18	1 22 05	99 01 0	980 84	00 9 03	7 5 215	..	0 51 79	1 22 32

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	995 278 255	..	..	400 233 175	..	117 145 095	395 032 512	854 545 522	589 622 672	973 762	254 970	438 122	679 288
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	824 162 302	Missa											

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$									Max. Height Reached: PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE: St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 252 145	800 228 148	350 672 732	250 862 905	..	..	..	..	..	250 862 905	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	Missa											

PPP...Pressure in hundreds tens and units of millibars.
TFT: TdTdTd : Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	12 12	13 12	18 07	29 05	31 03	..	..	..	..	19 19	20 22	..	..	..	..	No	ascent	..	..	..	..	..	..	..	..	..
Chaklala ..	24 19	23 25	23 27	20 19	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	24 19	23 25	23 27	20 19	..	..	..	..	..	22 17	23 24	22 25	20 17	08 06	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	No	ascent	..	..	..	..	..	..	..	No	ascent	..	..	..	..	16 17	18 19	22 17	..	..	..	..	..	..	..	..
Cox's Bazar ..	No	ascent	..	..	..	..	..	..	..	No	ascent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dacca ..	14 16	15 13	15 06	36 06	33 11	34 15	..	..	..	16 17	..	..	..	..	..	17 25	19 26	..	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	27 09	28 10	30 11	31 11	27 12	25 12	31 11	..	..	27 07	32 13	31 09	33 21	..	..	24 04	26 08	30 13	32 27	32 24	31 20	36 13	35 08	29 14
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	25 08	24 11	19 15	23 17	..	..	..	..	..	36 05	03 11	04 15	..	..	..	..	..	04 25	04 23	02 23	×× ××	×× ××	×× ××	27 19
Fort Sandeman ..	..	..	30 14	28 05	26 09	28 17	27 14	27 17	..	..	..	20 16	30 06	29 09	..	..	..	..	17 05	17 06	28 10	35 02	34 06	05 07	..	..
Jacobabad ..	16 08	15 09	16 08	19 05	23 05	31 13	30 20	28 23	28 22	17 19	23 24	24 15	32 10	35 07	3. 04	20 07	18 03	25 02	19 01	15 01	23 04	22 13	24 04	27 10	30 15	28 15
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	22 09	22 09	21 07	20 06	16 07	35 12	28 16	29 22	30 21	35 04	20 02	23 01	28 05	29 10	28 16	17 05	22 03	28 03	×× ××	×× ××	×× ××	28 19	29 19	28 23	29 26	29 61
Jiwani ..	22 10	14 13	06 10	06 06	03 10	01 16	01 10	02 07	23 08	11 11	..	..	..	..	..	12 06	09 09	09 14	07 17	..	..	..	..	..	..	..
Karachi ..	20 15	21 17	22 23	..	..	..	..	..	..	25 10	25 15	23 21	20 14	25 03	01 05	21 15	21 12	21 12	26 09	32 06	05 06	36 09	22 07	24 09	25 25	25 08
Khanpur ..	22 13	22 15	23 12	23 09	22 08	24 07	26 16	29 24	25 22	22 30	23 33	24 21	24 10	25 19	27 13	22 17	21 19	24 19	25 12	30 06	27 08	21 12	26 13	28 13	29 23	30 20
Lahore ..	16 01	18 03	16 06	16 06	14 05	34 07	33 17	29 18	29 22	09 03	04 07	30 03	30 06	29 07	33 14	27 01	24 03	26 03	27 04	28 07	27 08	32 15	34 16	33 18	31 20	..
Multan ..	21 05	23 04	23 03	25 03	26 07	27 10	29 27	29 24	..	21 19	21 21	21 25	20 29	19 33	..	23 11	24 12	28 09	30 10	29 12	28 19	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	26 19	27 10	28 11	29 15	27 14	..	..	..	..	22 03	28 15	..	..	..	..	28 04	31 06	19 06	31 07	29 13	29 21	26 19
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	19 16	19 19	..	..	..	..	..	..	..	No	ascent	..	..	..	..	16 09	..	..	..	..	..	..	..	..	..	..
Varsval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	26 03	25 05	16 03	06 02	28 02	23 05	05 14	25 11	22 18	18 10	24 06	24 18	25 19	23 12	23 10	25 07	10 04	
Peshawar ..																		
Quetta ..																		

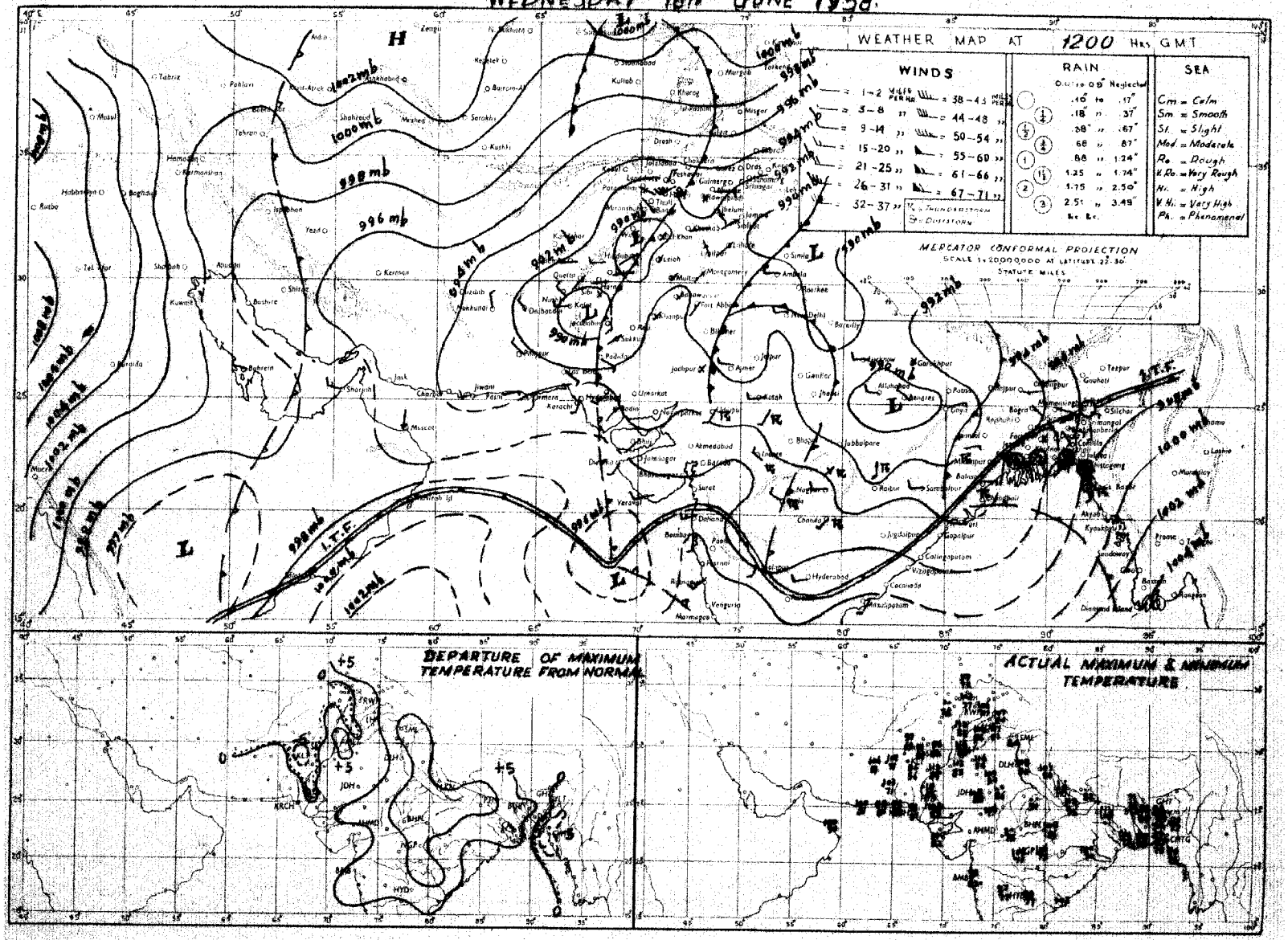
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

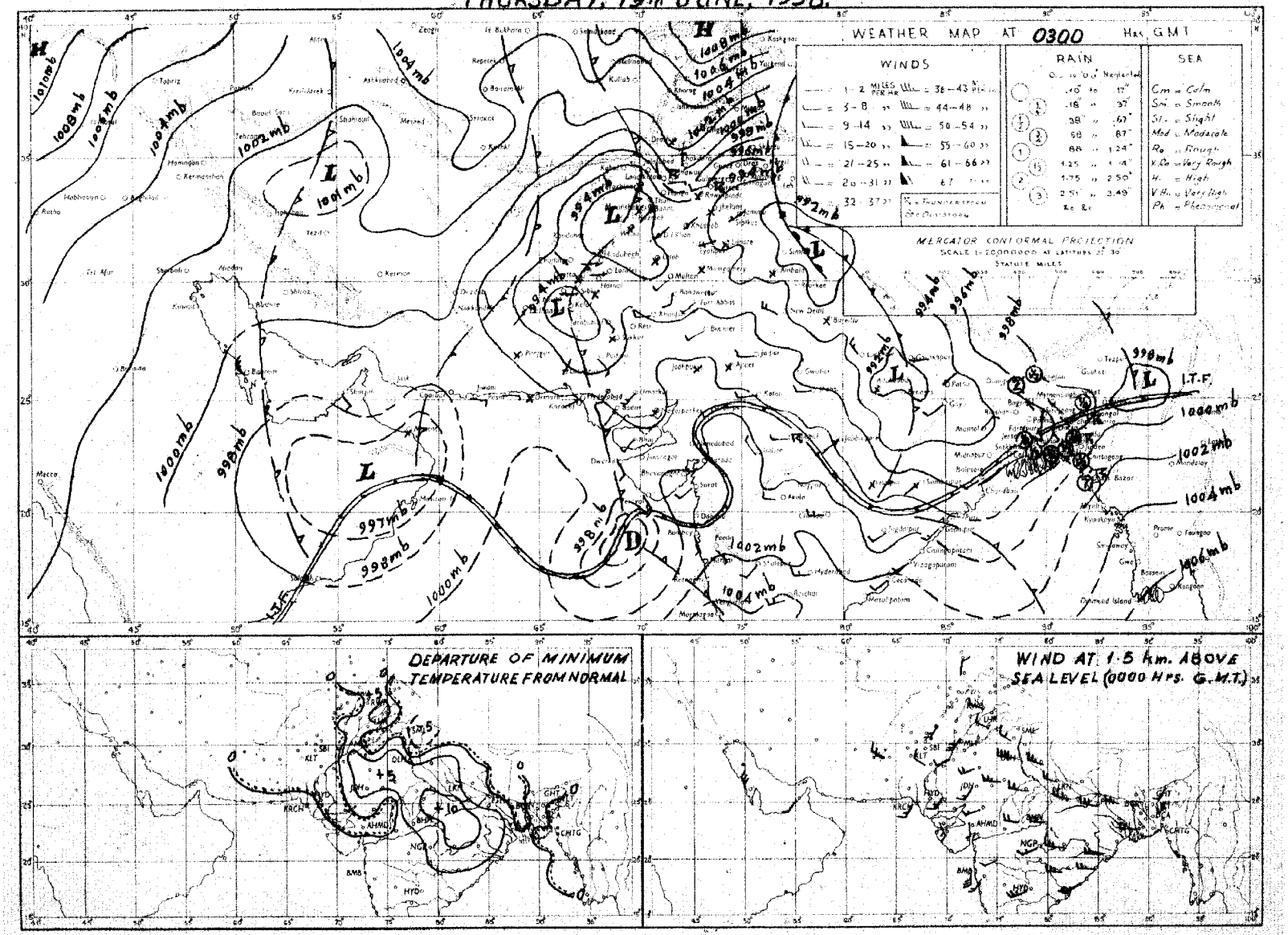
WEDNESDAY 18th JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

THURSDAY, 19th JUNE, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

FRIDAY THE 20th JUNE, 1958.

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

Yesterday's western disturbance over east Russian Turkistan has moved away eastwards. Its associated trough lies over Rawalpindi division.

Weather has remained dry over West Pakistan.

Ships observations are lacking but believe yesterday's depression has moved slightly northwards and is centred at 0300 G.M.T. today within one degree of Latitude 21½°North and Longitude 69°East. It is likely to intensify and move northwards.

Monsoon is strengthening over East Pakistan.

Rain/thundershowers have been widespread in Dacca and Chittagong divisions and scattered in Rajshahi division.

Chief amounts of rainfall are:—Sylhet 13″; Cox's Bazar 5″; Maijdee Court 2″; Chittagong and Mymensingh 1¼″ each; Comilla 1″; Dacca and Rangpur ¼″ each; Narayanganj ½″ and Brahmanbaria and Faridpur ¼″ each.

Day temperatures were 3-7°F above normal in D. I. Khan, Peshawar, Rawalpindi, Lahore and Multan divisions and 3-9°F below normal in East Pakistan outside the southern districts of Rajshahi division.

Forecast valid until the evening of 21st:—Fairly widespread rain/thundershowers will occur in East Pakistan and scattered thunderstorm/showers in Hyderabad division. A few dust/thunderstorms are also likely in Rawalpindi, Lahore, Multan, Khairpur and Bahawalpur divisions.

Heavy Rainfall Warning:—Locally moderate to heavy rain will fall in East Pakistan during next 36 hours.

Karachi-11.
The 20th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date														Departures from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual Normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	290	9	8	16	03	96	03	9	997	74	7	3	6	2	×	×	73	76	472	9	8	18	03	96	02	9	019	77	7	4	6	2	×	75	74	- 10	0	17.8	- 1.5	26.9	140
	Chittagong	093	5	8	13	02	94	95	9	904	75	8	3	×	×	×	73	83	126	9	8	16	09	97	21	9	004	78	8	4	4	2	×	76	74	- 9	- 3	8.1	- 5.0	35.3	188
	Maijdee Court	135	5	8	00	00	95	03	6	966	75	8	7	5	×	×	73	83	215	3	8	00	00	97	01	6	996	78	8	2	1	4	×	78	73	- 4	- 6	6.7	- 6.2	32.0	115
	Comilla	071	4	8	18	03	95	60	9	960	75	8	5	4	×	×	73	83	121	3	8	18	17	94	02	9	979	76	8	4	4	×	×	75	74	- 5	- 3	3.0	- 8.9	26.7	94
	Brahmanbaria	035	6	8	13	07	97	03	9	952	75	6	4	3	×	×	73	86	035	9	8	18	10	97	03	1	982	80	8	5	5	×	×	76	74	—	—	3.2	- 6.7	18.9	78
	Sylhet	598	8	8	00	07	98	63	9	952	75	6	4	5	2	×	74	80	999	9	8	09	02	93	95	9	988	72	8	7	4	×	×	71	72	—	—	22.1	—	65.9	
	Srimangal	001	4	8	18	02	97	02	9	955	80	8	5	7	×	×	74	87	001	9	8	18	07	97	02	9	976	83	8	5	7	×	×	76	74	- 3	- 1	4.7	- 6.0	33.5	96
Dacca	Mymensingh	068	9	8	18	09	95	03	9	949	79	8	4	4	×	×	73	89	150	9	8	27	02	97	02	2	969	84	8	6	3	×	×	78	75	+ 1	— 3	7.0	- 4.7	24.1	91
	Narayanganj	058	9	8	18	09	94	03	9	936	78	8	7	3	×	×	75	89	061	9	8	18	20	05	94	03	978	88	8	7	5	×	×	77	75	+ 6	— 4	5.7	- 2.6	20.2	74
	Dacca (Tezgaon)	074	5	8	18	05	97	02	9	938	78	6	5	5	2	×	76	91	079	9	8	18	12	97	03	9	960	85	7	5	5	×	×	78	78	—	—	3.1	—	17.7	
	Faridpur	020	4	8	16	05	96	02	6	946	81	8	4	7	×	×	78	93	026	9	8	18	09	96	03	0	950	85	8	5	7	×	×	81	79	+ 5	+ 1	1.6	- 6.7	19.0	71
	Barisal	011	4	6	00	00	95	02	6	955	78	6	6	3	0	0	78	92	017	9	8	18	02	95	02	5	974	83	6	7	5	4	×	77	77	+ 4	— 1	2.8	- 7.3	21.5	81
Rajshahi	Khulna	000	0	8	13	02	97	03	2	947	89	8	5	6	×	×	83	95	000	0	8	13	03	96	02	2	968	85	8	5	7	×	×	79	83	+ 6	+ 5	2.6	- 4.5	15.6	60
	Sasikhira	000	0	8	18	05	96	03	2	934	90	8	8	5	×	×	83	97	000	0	8	23	05	96	03	2	968	84	8	6	5	×	×	81	72	+ 7	— 6	0.8	- 6.4	11.1	65
	Jessore	000	0	8	18	02	96	03	2	938	91	8	8	5	×	×	84	96	005	3	8	23	07	96	03	6	961	85	8	7	5	×	×	78	83	—	—	2.1	- 5.6	13.3	68
	Sirajganj	007	4	8	00	00	98	03	2	933	82	8	6	6	×	×	81	86	007	0	8	20	04	98	02	2	944	85	8	7	5	×	×	84	79	— 2	+ 2	4.5	- 3.4	13.7	64
	Bogra	005	3	8	00	00	96	02	6	929	86	6	5	6	2	×	80	87	005	0	7	23	05	96	01	2	944	89	1	5	5	2	8	83	80	— 2	+ 2	1.5	- 4.5	9.5	69
	Dinajpur	000	0	4	00	00	96	02	2	935	84	4	2	6	2	0	78	85	000	9	8	09	02	96	02	2	954	82	8	4	5	×	×	74	75	— 5	+ 3	5.0	- 3.3	10.9	72
	Rangpur	015	6	3	13	02	96	01	6	××××	84	3	5	6	6	0	78	86	079	3	6	09	02	96	01	6	×××	82	8	5	6	×	×	75	74	—	—	10.2	- 0.9	17.8	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	0	23	02	96	02	0	896	09	0	0	9	0	0	57	11	900	0	0	23	02	95	86	0	911	95	0	0	0	9	0	0	65	84	+ 5	++ 5	0.5	- 0.1	1.4	17
	Sialkot	000	2	1	23	03	97	02	1	886	10	1	2	6	0	0	56	11	000	0	0	05	02	97	00	0	900	98	0	0	0	9	0	0	55	82	+ 6	++ 1	0.4	- 0.3	1.7	32
Rawalpindi	Jhelum	000	0	2	20	03	97	02	1	888	08	2	1	8	0	0	53	11	000	0	0	18	02	96	03	0	911	95	1	0	0	9	3	0	56	81	—	—	0.3	—	2.6	
	Rawalpindi	000	0	4	00	00	98	02	1	926	05	3	2	8	0	0	46	07	000	0	0	00	00	99	03	0	829	92	0	0	0	9	6	0	43	78	+ 3	+ 1	0	- 0.9	4.8	86
	Khushab	000	0	3	09	02	96	05	4	903	09	3	3	6	0	0	67	12	000	0	0	06	03	95	05	4	908	93	0	0	0	9	5	0	68	84	+ 1	— 1	0.1	- 0.5	1.0	19
Multan	Lyallpur	000	0	0	00	00	96	00	0	896	08	0	0	9	0	0	67	09	000	0	0	00	29	02	96	00	0	911	93	0	0	0	9	0	0	69	89	+ + 3		0	- 0.5	0.5	42
	Montgomery	000	0	0	00	00	96	00	0	895	10	0	0	9	0	0	71	11	000	0	0	00	00	96	00	0	907	92	0	0	0	9	0	0	73	83	+ 2	+ 2	0	- 0.7	0	18
	Multan	000	0	0	23	03	96	05	0	898	09	0	0	9	0	0	52	12	000	9	0	23	11	95	05	0	905	94	0	0	0	9	0	0	61	89	+ + 6	+ 1	0.1	- 0.2	0.1	7
Bahawalpur	Leiah	000	0	6	00	00	98	04	0	×××	17	6	5	6	0	0	××	17	000	0	0	00	00	98	04	0	×××	92	0	0	0	9	0	0	××	83			0.7		
	Khanpur	000	0	0	22	03	94	07	0	912	10	0	0	9	0	0	71	11	000	0	0	27	02	96	00	0	957	86	0	0	0	9	0	0	76	79	+ 2	— 4	0	- 0.1	0	6
	Bahawalpur	000	0	8	00	00	96	03	0	908	10	0	0	8	0	0	59	11																			+ 8					
	Fort Abbas	000	0	4	23	05	97	03	2	815	12	4	2	6	0	0	91	14	000	0	0	23	05	97	07	0	915	99	0	0	0	9	0	0	91	93	—	—	0	—	0.1	
Peshawar	Chakdara	000	0	0	××	××	98	00	0	×××	01	0	0	9	0	0	50	04	000	0	0	××	××	98	00	0	912	78	0	0	0	9	0	0	45	71			0		7.0	
	Peshawar	000	9	1	05	02	97	01	0	893	06	1	1	6	0	0	65	08	000	0	5	27	17	95	07	0	911	99	1	1	5	7	0	0	50	85	+ 2	— 7	0	- 0.2	3.1	14
	Haripur	000	0	1	05	02	97	01	0	899	06	3	1	6	0	0	65	08	000	0	5	18	02	96	03	0	907	94	3	1	5	7	0	0	75	75			0		0.3	
	Campbellpur	000	0	1	05	03	98	01	1	893	07	1	5	6	0	0	47	07	000	0	5	36	02	96	01	1	913	97	5	5	6	6	0	0	34	81			0		2.9	
D.I. Khan	Bannu	000	0	3	13	02	99	00	0	862	06	3	0	9	0	0	52	07	000	0	0	34	02	99	00	0	920	85	0	0	0	9	0	0	64	82			0.1		1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	902	12	0	0	9	0	0	70	13	000	0	0	00	00	98	00	0	898	94	0	0	0	9	0	0	67	84	+ 5	+ 2	0.2	- 0.1	0.6	10
Quetta	Sibi	000	0	0	00	00	98	00	0	909	17	0	0	9	0	0	58	19	000	0	0	00	00	98	00	0	935	96	0	0	0	9	0	0	71	××			0		0.8	
	Nokkundi	000	0	0	34	03	99	03	0	913	06	0	0	9	0	0	23	07	000	0	0	34	05	99	03	0	944	90	0	0	0	9	0	0	36	81			0		0.7	
	Turbat	000	0	2	00	03	98	02	0	×××	13	3	0	9	0	0	73	14	000	0	0	27	02	97	00	0	996	89	0	0	0	9	0	0	58	××			0		0.7	
	Jiwani	000	0	3	16	12	97	02	0	948	91	3	3	6	4	0	81	93	000	0	0	20	03	96	03	0	966	83	4	4	5	6	0	0	79	78			0		6.7	
	Pasni	000	0	0	18	03	98	00	0	945	92	0	0	9	0	0	78	92	000	0	0	18	03	97	00	0	961	84	4	4	5	7	0	0	78	81	— 3	+ — 2	0	—	2.3	
	Ormara	000	0	0	27	03	98	00	0	946	90	0	0	9	0	0	77	82	000	0	0	00	00	98	02	1	961	94	0	0	0	9	0	0	75	79			0	0	1.1	
	Las Bela	000	0	0	23	04	98	00	0	941	02	0	0	9	0	0	73	96	000	0	0	00	00	98	00	0	031	87	0	0	0	9	0	0	80	79			0.4		1.0	
Karachi Federal Area & Hyderabad	Karachi (Manora)																																							
	Karachi (Air port)	000	6	3	26	00	96	03	1	958	91	1	—	6	0	1	82	95	000	0	3	25	03	96	03	0	958	85	3	5	6	0	0	0	79	83			0		0.4	
	Badin	000	0	2	23	02	97	00	0	×××	14	0	0	9	0	0	73	14	000	0	0	23	02	96	03	0	958	84	0	0	0	9	0	0	80	83	+ 2	— 1	0	- 0.1	0	6
	Nagarparker	000	0	0	23	02	98	03	0	940	03	0	0	9	0	0	73	05	000	0	0	13	02	98	00	0	946	90	0	0	0	9	0	0	76	82			0		0	
	Umerkot	000	0	0	23	07	97	00	0	916	07	0	0	9	0	0	73	07	000	0	0	23	09	97	00	0	947	88	0	0	0	9	0	0	77	83			0		0	
	Hyderabad	000	0	1	23	07	97	03	0	932	03	1	5	6	0	0	71	05	000	0	0	23	07	97	02	0	947	89	0	0	0	9	0	0	71	82	+ 1	0	0	- 0.2	0.4	7
Khairpur	Padidan	000	0	0	13	09	97	02	0	909	11	0	0	9	0	0	55	13	000	0	0	13	05	97	02	0	923	89	0	0	0	9	0	0	66	81			0		0.2	
	Nawabshah	000	0	4	18	18	95	07	0	926	08	0	0	9	0	0	68	09	000	0	0	18	12	95	06	0	936	92	0	0	0	9	0	0	67	82			0		0.1	
	Sukkur	000	6	0	23	00	96	00	0	907	08	0	0	9	0	0	66	09	000	2	0	05	02	96	00	0	923	89	0	0	0	9	0	0	68	86			0		0	
	Kashmore	000	6	0	23	00	96	00	0	904	10	0	0	9	0	0	71	××	000	2	0	23	12	95	00	0	926	89	0	0	0	9	0	0	70	84			0		0	
	Jacobabad	000	0	0	21	06	96	02	2	903	11	0	0	9	0	0	74	12	000	0	0	13	03	96	02	0	927	93	0	0	0	9	0	0	72	84	— 2	— 2	0	- 0.1	0.1	
Junagadh	Veraval																																							
Afghanistan	Jalalabad																																							
Arabia	Muscat	000	0	0	36	02	99	00	0	954	93	0	0	9	0	0	74	03	000	0	0	31	02	99	00	0	966	92	0	0	0	9	0	0	66	85	+ 6	— 4	0	- 0.1	0	6
	Kuwait																																							
	HILL STATIONS																																							
Kashmir	Srinagar																																							
	Gulmarg																																							
	Sonamarg																																							
	Dras																																							
	Leh																																							
	Skardu																																							
	Hunza																																							
	Abbad																																							
	Gilgit																																							
Re-mainder of Punjab	Murree	000	9	4	31	05	98	08	0	880	80	4	3	3	3	0	37	83	000	9	6	13	03	97	02	1	376	75	4	0	1	4	0	0	40	64	+ + 4		0.2	- 1.8	12.1	99
	Drosh	000	1	5	06	00	98	03	1	880	94	5	2	7	0	0	27	99	000	0	0	09	03	98	02	0	414	80	0	0	0	9	0	0	17	71	+ 7	+ 3	0.7	—	12.0	88
Peshawar	Chitral	000	1	3	17	00	99	00	0	932	××	3	2	7	0	0	37	96	000	0	0	31	03	97	00	0	379	76	0	0	0	9	0	0	27	72	+ 2	— 7	0.4	0.5	4.7	
	Kakul	000	8	3	23	13	98	01	1	884	93	3	2	7	0	0	37	96	000	0	0	34	05	98	01	0	384	85	2	2	7	0	0	0	35	74			0.4		10.2	
	Landi Kotal	000	0	0	34	02	97	00	0	879	99	0	0	9	0	0	32	99	000	0	0	34	07	97	00	0	393	87	0	0	0	9	0	0	50	84	—	—	0.4	—	8.2	
D.I. Khan	Parachinar	000	0	0	12	02	99	00	0	894	99	0	0	9	0	0	37	××	000	0	0	12	02	99	00	0	896	91	0	0	0	9	0	0	41	××			0.1		7.8	
	Miranshah	000	0	0	00	00	99	00	0	894	98	0	0	9	0	0	69	13	000	0	0	00	00	99	00	0	896	93	0	0	0	9	0	0	59	78	—	—	0.1	—	3.4	
Quetta	Wana	000	0	1	11	01	98	00	6	872	85	0	0	9	0	0	44	99																							
	Fort Sandeman*	000	0	1	09	02	98	01	8	437	98	1	0	9	2	0	15	00	000	0	0	00	00	97	00	0	426	80	0	0	0	9	0	0	77	72	—	— 2	0.5	- 0.2	2.2	40
	Hindubagh	000	0	0	27	02	98	00	0	369	94	0	0	9	0	0	37	95	000	0	0	00	00	98	00	0	402	82	0	0	0	9	0	0	41	66			0		0.8	
	Loralai	000	0	0	23	02	98	00	0	892	94	0	0	9	0	0	37	97	000	0	0	00	00	98	00	0	418	81	0	0	0	9	0	0	37	××			0.3		2.0	
	Harnai	000	0	0	23	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	01	98	00	0	×××	××	0	0	0	9	0	0	××	××			0.9		3.7	
	Quetta	000	0	0	29	03	96	00	0	871	91	0	0	9	0	0	34	92	000	0	0	00	00	96	00	0	873	79	0	0	0	9	0	0	48	65			0		0.9	
	Chaman	000	0	0	29	03	98	00	0	397	97	0	0	9	0	0	73	97	000	0	0	00	00	98	00	0	403	89	0	0	0	9	0	0	42	72			0		2.9	
Kalat	Kalat	000	0	0	36	03	98	00	0	391	94	0	0	9	0	0	64	93	000	0	0	16	02	98	00	0	422	74	0	0	0	9	0	0	46	66			0		4.8	
	Nushki	000	0	0	36	04	98	00	0	353	98	0	0	9	0	0	54	03	000	0	0	02	02	97	02	0	460	84	0	0	0	9	0	0	46	78			0		1.5	
	Dalbandin	000	0	0	27	05	98	02	0	398	07	0	0	9	0	0	50	08	000	0	0	27	03	98	02	0	395	80	0	0	0	9	0	0	40	71	+ +	— 2	0.2	—	2.9	
Afghanistan	Panjgur	000	0	0	27	05	98	02	0	418	01	0	0	9	0	0	28	02	000	0	0	32	02	98	00	0	410	77	0	0	0	9	0	0	38	56	—	—	0	—	2.4	
	Kabul	000	0	3	18	02	99	02	0	886	78	3	1	9	0	0	65	88	000	0	0	32	02	99	00	0	456	77	0	0	0	9	0	0	56	58						
	Kandahar																																							

†Given in Cents.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 appears or RRR as the Summary shows for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 20th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_aV_s a PP	8 N_s $C h_s h_s$	O T_aT_a T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Jalarajan	.. .. ..	53 215	692 18	4 07 09	96 03 1	952 84	24 4 43	..		
Caledonia	.. .. ..	53 219	690 18	2 12 10	99 03 1	953 83	11 4 10	..	0 52 81	1 12×4

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT $T_dT_dT_d$	HHH TTT $T_dT_dT_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Rangoon ..														
Karachi ..	06 00	992 278 248	..	..	380 275 142	..	093 148 002	371 018 572	826 538 999	565 608 702	951 752	233 978	..	..
Lahore ..														
Multan ..														
Peshawar ..	00 00	Missing												
Quetta ..	00 00	823 195 002	..	..	..	..	088 185 688	379 075 608	844 525 999	591 585 999	978 682	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT $T_dT_dT_d$							Max. Height Reached: PPP TTT $T_dT_dT_d$	TROPOPAUSE: St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Rangoon ..													
Karachi ..	06 00	900 292 252	800 235 095	350 672 752	250 845 908	190 000 999	..	..	..	..	190 000 999	..	..
Lahore ..													
Multan ..													
Peshawar ..	00 00	Missing											
Quetta ..	00 00	800 255 588	768 228 695	457 000 999	..	..	..	..	..	..	457 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT: $T_aT_aT_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Heights in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	..						..	..	..	19 10	20 25					21 13	21 13	21 03	28 08	..	..	..	..	..	..	..
Chaldek ..	..	27 11	27 12	29 13	29 19	29 12	..	..	..	..	20 02	27 05	29 14	29 13	30 19	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	24 19	25 18	12 27	21 17	19 10	15 04	13 05	24 09	25 13	24 17	24 20	21 19	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	No ascent						..	..	..	17 29	18 44	19 46	..	..	..	16 13	16 18	21 19	25 21	25 26	27 38	28 25	..	..	..	..
Cox's Bazar ..	17 19	20 18	23 27	26 29	..	..	..	..	..	17 37	18 35	21 35	..	..	..	No ascent				..	..	..	..	..	..	..
Dacca ..	21 16	22 20	23 21	28 19	29 17	29 33	..	..	..	19 29	20 43	22 46	25 37	26 28	28 24	17 15	18 23	..	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	31 06	30 09	30 07	23 02	28 09	33 14	33 13	..	..	22 05	36 14	04 09	35 04	..	..	30 01	04 06	04 08	30 03	34 08	36 15	36 16	34 23	32 13
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	29 04	26 06	21 04	25 06	27 08	..	..	..	..	03 06	05 10	06 13	..	..	..	..	01 17	01 15	36 15	36 15	02 15	30 29	26 43
Fort Sandeman ..	..	..	..	01 04	36 11	31 07	27 37	30 30	29 23	..	..	..	20 16	27 08	33 10	..	..	..	27 05	33 02	36 09	31 10	30 13	30 11	30 17	29 44
Jacobabad ..	21 03	23 03	18 05	18 05	18 04	21 08	27 15	32 12	29 15	18 21	20 23	21 17	25 05	23 02	34 13	20 05	19 04	33 04	34 06	35 07	21 02	11 02	33 10	31 15	32 13	30 17
Jamore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	23 07	22 09	25 02	27 10	27 10	28 11	31 21	32 15	32 17	05 02	14 09	15 10	28 02	29 10	30 13	11 03	04 03	05 03	35 02	35 06	31 13	30 09	31 19	30 28	..	..
Jiwani ..	16 16	15 14	13 07	07 04	..	..	..	..	..	03 05	28 09	27 13	33 12	34 09	01 08	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	22 11	23 10	24 07	34 05	36 07	03 01	19 07	23 05	27 04	27 12	27 15	24 12	34 13	01 15	04 11	26 09	24 07	24 08	34 13	36 17	02 09	28 04	22 06	21 06	31 08	33 05
Khanpur ..	23 17	23 21	23 31	..	..	..	..	..	..	25 20	24 33	24 36	27 21	..	..	22 23	22 29	23 27	28 15	28 09	24 06	13 06	09 04	22 15	30 29	31 26
Lahore ..	25 01	26 04	25 04	26 04	27 09	27 11	28 20	30 25	30 27	21 08	25 08	27 19	28 35	..	..	27 07	26 12	27 11	28 11	25 10	27 09	29 07	31 09	32 14	31 42	29 41
Multan ..	23 11	22 10	21 10	23 09	26 11	27 15	..	..	..	21 19	23 20	24 24	27 32	29 48	..	23 13	25 15	27 12	27 05	23 11	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	06 03	11 04	20 06	24 06	26 09	26 22	29 30	30 35	..	30 23	29 36	30 37	31 38	..	..	34 23	34 19	33 13	32 17	31 17	25 15	28 07	29 09	31 27	29 58
Quetta ..	..	..	..	..	31 05	28 03	21 08	32 09	30 20	..	..	..	..	34 02	33 14	..	..	..	..	33 05	34 14	02 10	01 11	35 10	32 23	30 23
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	..	..	..	..	..	..	..	..	..	No ascent	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15 12	15 12	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	28 10	27 17	25 13	32 15	35 17	03 13	35 06	28 04	23 06	30 08	27 10	29 11	27 15					
Peshawar ..																		
Quetta ..																		

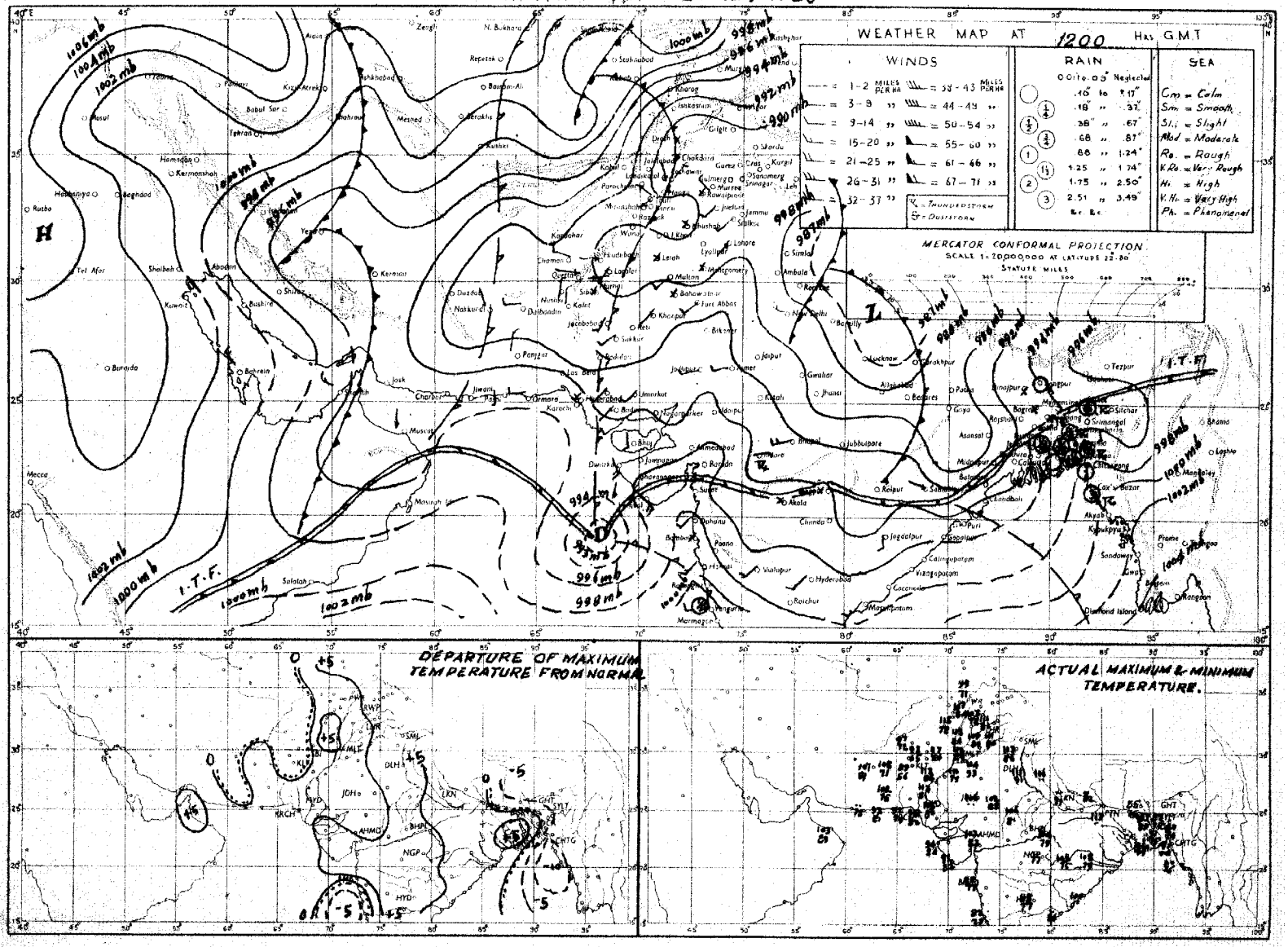
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figure for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

THURSDAY, 19th JUNE, 1958.



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

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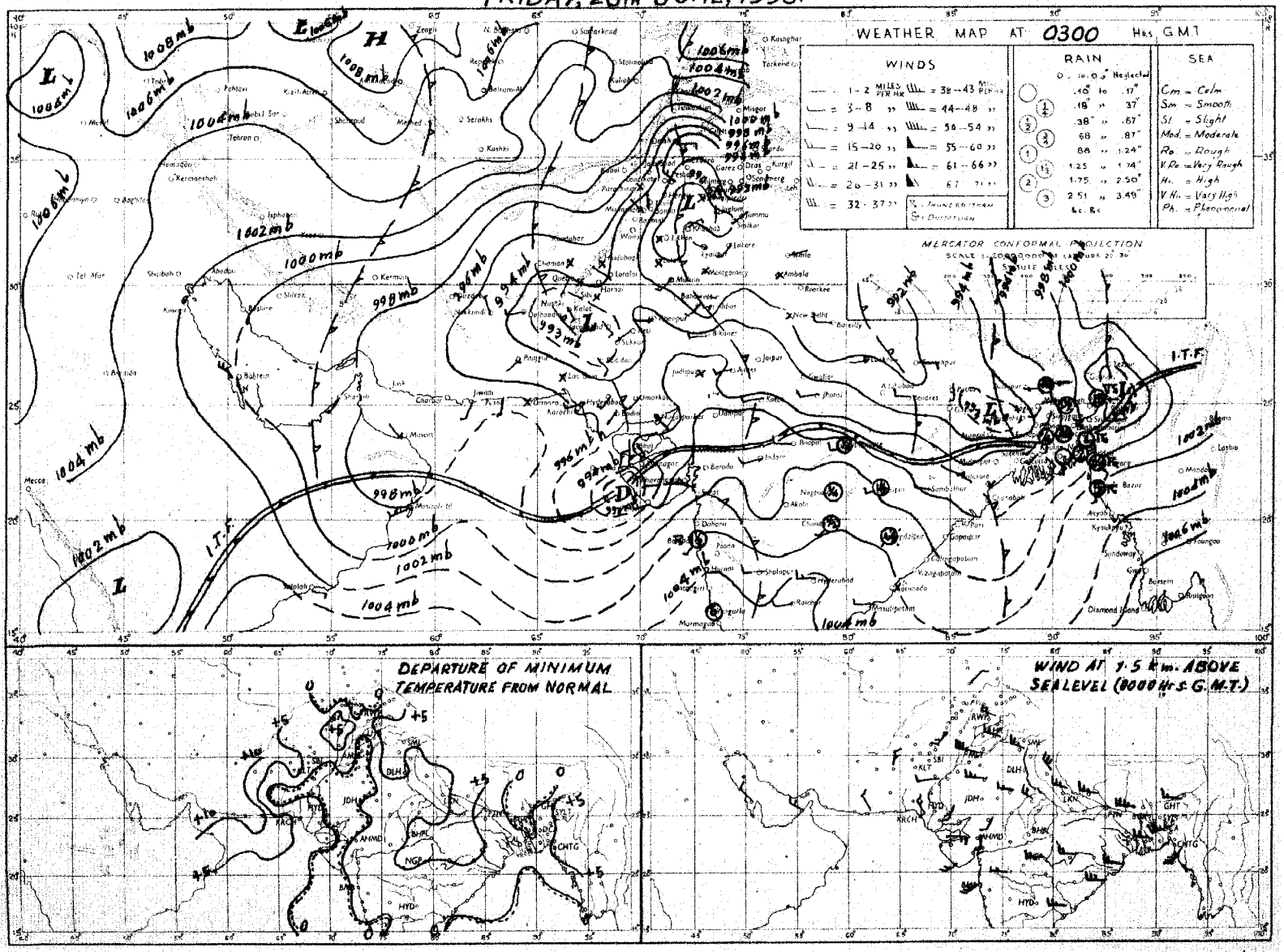
PAKISTAN DAILY WEATHER MAP

FRIDAY, 20th JUNE, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

SATURDAY THE 21st JUNE, 1958.

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

Yesterday's depression moved north northeastwards, crossed Kathiawar coast last night and has weakened into a trough which now lies over Saurashtra and adjoining areas.

A low lies over D.I.Khan division and neighbourhood.

Rain/thundershowers have been local with a few moderate to heavy falls in Chittagong and Rajshahi divisions. Scattered light rain/thunderstorms have been reported from Dacca, Rawalpindi and Bahawalpur divisions.

Chief amounts of rainfall are:—Srimangal and Rangpur 4" each; Cox's Bazar and Bogra 2" each and Chittagong and Sylhet ½" each.

Day temperatures were 4-8°F above normal in Rawalpindi, Lahore, Multan, D. I. Khan, Bahawalpur and Rajshahi divisions and 3-5°F so along coastal south Kalat division and the Federal Capital Area.

Forecast valid until the evening of 22nd:—Fairly widespread rain/thundershowers with a few moderate to heavy falls will occur in East Pakistan and scattered thunderstorms/showers in Peshawar, Rawalpindi and Lahore divisions. A few dust/thunderstorms are also likely in D.I.Khan and Multan divisions.

Karachi-11.
The 21st June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st June, 1958 to date	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	006	9	8	16	03	96	01	9	005	78	6	8	6	2	×	77	80	185	7	8	16	03	95	61	6	033	77	7	4	6	2	×	77	75	- 6	- 1	19.7	- 0.9	28.7	140
	Chittagong	028	7	8	13	02	97	21	6	991	80	8	6	4	×	×	77	82	052	7	8	11	02	95	61	6	034	78	8	6	4	×	×	76	77	- 4	0	8.6	- 5.3	25.8	109
	Maijdee Court	016	8	8	18	05	96	03	6	980	81	8	5	5	×	×	77	82	017	6	8	18	02	97	01	6	016	83	3	5	6	2	×	79	76	- 5	- 3	6.8	- 6.8	22.1	115
	Comilla	000	0	7	00	00	95	01	0	982	81	7	4	5	0	0	77	81	000	0	8	00	00	95	02	0	015	82	8	4	4	×	×	78	75	- 7	- 2	3.0	- 9.5	26.7	94
	Brahmanbaria	000	0	8	18	07	97	03	1	982	80	8	5	5	×	×	76	82	000	0	3	13	09	97	03	1	009	85	2	4	5	0	8	78	73	—	—	3.2	- 7.2	18.9	78
	Sylhet	046	4	8	00	00	93	21	6	990	74	4	7	4	2	×	73	75	046	5	8	09	02	96	02	6	012	81	6	5	6	2	×	77	74	—	—	23.5	—	66.3	—
	Srimangal																		400	0	2	18	10	97	01	1	013	84	2	1	7	0	0	76	73	—	- 3	10.7	- 2.6	37.5	98
Dacca	Mymensingh	000	0	8	23	05	98	02	2	973	79	8	7	4	×	×	72	84	000	0	8	13	02	98	02	2	005	83	8	4	5	×	×	80	76	- 4	—	7.0	- 5.3	24+1	91
	Narayangani	000	9	8	16	09	94	03	2	974	83	8	7	3	×	×	77	86	000	9	7	16	03	94	03	2	004	86	8	7	4	0	0	81	82	- 3	+ 3	5.7	- 3.1	29.2	79
	Dacca (Tezgaon)	008	9	8	13	07	97	02	6	969	83	6	5	4	2	×	78	86	008	9	7	18	05	97	01	2	998	87	7	8	4	0	0	81	81	—	—	3.2	—	17.7	—
	Faridpur	000	8	8	16	09	96	02	2	958	85	8	4	7	×	×	79	89	009	9	3	18	03	96	03	0	012	88	3	5	7	0	0	81	81	—	—	1.6	- 7.1	19.0	71
	Barisal	004	4	6	16	02	95	03	5	969	83	6	0	6	4	2	79	87	004	9	6	00	00	96	02	5	001	89	6	0	7	5	4	0	82	80	- 1	+ 2	2.9	- 6.9	21.6	81
Rajshahi	Khulna	000	0	0	00	00	96	08	7	960	87	8	5	7	×	×	80	88	000	0	7	18	03	97	01	2	996	90	7	5	7	0	0	83	83	- 1	+ 5	2.6	- 5.1	15.6	68
	Satkhira	000	0	6	18	02	97	03	2	956	89	6	7	7	0	0	79	90	000	0	6	23	03	97	03	2	991	90	6	7	6	0	0	82	81	+ 1	+ 3	0.8	- 6.9	14.1	65
	Jessore	000	0	6	18	03	96	03	3	958	88	6	8	5	8	0	80	91	000	0	5	18	07	97	01	1	988	89	5	8	5	0	0	84	83	—	—	2.1	- 6.0	13.5	65
	Sirajganj	000	0	8	18	04	98	02	3	953	84	8	4	5	2	×	83	92	000	0	8	18	02	98	00	1	990	87	8	4	5	×	×	86	81	+ 2	—	4.6	- 3.9	13.7	64
	Bogra	181	2	8	13	02	96	97	9	946	87	6	3	7	×	×	77	98	182	9	7	11	03	96	03	5	991	88	5	5	4	1	0	82	77	+ 9	- 1	3.3	- 5.1	11.2	69
	Dinajpur	000	9	7	09	05	96	03	2	935	84	7	7	7	0	0	78	91	000	9	8	00	00	96	02	9	991	84	8	4	7	1	×	78	80	+ 1	—	5.0	- 3.9	10.9	72
	Rangpur	000	9	8	11	02	96	03	2	×××	82	8	5	6	×	×	78	83	382	3	8	09	02	95	62	9	×××	75	8	7	6	×	×	75	75	—	—	14.1	+ 2.3	21.6	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	2	23	02	96	01	0	873	09	2	0	9	3	0	61	11	000	9	9	05	03	96	01	0	943	94	1	0	9	4	0	63	84	+ 5	+ 4	0.5	- 0.3	1.4	19
	Sialkot	000	3	3	36	05	96	03	0	876	01	3	3	6	0	0	83	06	000	2	3	05	02	97	01	1	927	97	0	0	9	1	0	3	56	86	+ 1	+ 5	0.4	- 0.5	1.7	32
Rawalpindi	Jhelum	000	0	1	13	02	97	02	0	868	09	1	1	7	0	0	41	11	000	1	4	12	09	96	03	1	928	96	4	0	9	7	0	45	83	—	—	0.3	—	2.6	—
	Rawalpindi	000	0	3	××	××	99	01	1	864	06	3	2	8	0	0	38	08	000	0	2	00	00	99	02	0	839	95	2	9	9	7	0	46	78	+ 4	+ 1	0	- 1.0	4.8	36
	Khushab	000	0	0	00	00	96	04	0	867	11	0	0	9	0	0	65	13	000	0	2	07	05	96	05	5	920	93	2	3	9	6	0	46	65	+ 6	+ 4	0.1	- 0.5	1.0	15
Multan	Lyallpur	000	0	0	16	02	96	00	0	873	09	0	0	9	0	0	65	10	000	0	6	16	02	95	50	0	941	94	6	3	8	0	0	69	87	—	—	—	—	—	—
	Montgomary	000	0	0	00	00	96	00	0	880	09	0	0	9	0	0	61	09	000	0	0	00	00	96	××	0	941	90	0	0	9	0	0	71	85	0	—	0	- 0.6	0.5	12
	Multan	000	9	0	23	11	96	05	0	872	10	0	0	9	0	0	58	13	000	2	0	18	12	95	07	0	914	95	0	0	9	0	0	73	91	+ 7	+ 5	0.1	- 0.2	0.1	7
Bahawalpur	Leiah	000	0	0	00	00	96	08	0	×××	19	0	0	0	0	0	××	19	000	0	0	00	00	95	06	0	×××	93	0	0	0	0	0	××	83	—	—	—	—	0.7	9
	Khanpur	000	0	0	26	02	96	00	0	885	06	0	0	9	0	0	78	14	000	0	0	07	04	96	00	0	942	92	0	0	9	0	0	80	84	0	—	0	—	0	6
	Bahawalpur	000	0	8	00	00	97	02	9	880	01	8	6	8	×	×	65	12	000	0	0	20	09	97	00	0	932	93	0	0	9	0	0	81	84	+ 5	+ 1	0	- 0.1	0	6
	Fort Abbas	000	0	4	24	05	97	01	1	882	10	4	2	6	0	0	91	13	000	0	0	23	05	97	00	0	933	95	0	0	9	0	0	79	90	+ 9	+ 6	0	- 0.2	0	6
Peshawar	Chakdara	000	0	0	××	××	98	00	0	839	02	0	0	9	0	0	43	04	000	0	3	00	00	98	02	0	935	77	3	0	8	4	0	41	71	—	—	0	—	0	8
	Peshawar	000	0	1	02	10	98	02	0	864	08	1	1	7	0	0	25	09																						6.9	
	Haripur	000	5	3	13	02	97	03	0	867	06	3	1	6	0	0	63	09	000	5	5	23	04	96	20	0	-909	89	5	2	6	0	0	78	—	+ 4	—	0	—	—	14
	Campbellpur	000	0	2	27	05	98	03	1	865	01	2	5	6	0	0	28	11	000	0	4	00	00	96	01	1	929	91	5	2	6	0	0	75	80	—	—	0	—	0.3	..
D.I. Khan	Bannu	000	0	0	09	02	99	00	0	862	08	0	0	9	0	0	80	10	000	0	0	31	02	99	00	0	909	89	0	0	9	0	0	65	84	—	—	0	—	2.9	..
	D. I. Khan	000	0	0	00	00	98	00	0	872	14	0	0	9	0	0	70	16	000	0	0	00	00	98	00	0	889	95	0	0	9	0	0	65	84	0.1	—	0	—	1.3	11
Quetta	Sibi	000	0	0	00	00	98	00	0	880	17	0	0	9	0	0	65	19	000	0	0	00	00	98	00	0	938	94	0	0	9	0	0	72	93	+ 8	+ 1	0.2	- 0.1	0.6	10
	Nokkundi	000	0	0	34	02	99	02	0	905	07	0	0	9	0	0	32	09	000	0	0	34	02	99	02	0	930	92	0	0	9	0	0	72	91	—	—	0	—	0.8	5
Kalat	Turbat	000	0	0	23	02	98	00	0	900	××	0	0	9	0	0	69	××	000	0	0	31	02	97	00	0	×××	××	0	0	9	0	0	72	81	—	—	0	—	0.7	2
	Jiwani	000	0	0	23	12	96	02	1	925	91	0	0	9	0	0	82	95	000	0	0	00	00	96	02	0	941	86	0	0	9	0	0	76	××	—	—	0	—	0.7	..
	Pasni	000	0	0	18	16	96	07	0	934	90	0	0	9	0	0	80	00	000	0	0	00	00	97	02	0	956	85	0	0	9	0	0	82	84	—	—	0	—	6.7	4
	Ormara	000	0	0	23	05	98	00	0	922	93	0	0	9	0	0	74	95	000	0	7	27	03	96	02	1	958	86	6	5	5	0	0	79	81	—	—	0	—	2.3	6
	Las Bela	000	0	0	09	03	98	00	0	941	01	0	0	9	0	0	76	10											7	4	5	0	0	74	××	—	—	0	—	1.3	6
Karachi Federal Area & Hyderabad	Karachi (Manora)																																								
	Karachi (Air port)	000	0	3	23	10	96	03	0	933	90	2	6	5	0	1	82	99	000	0	3	25	07	96	03	1	952	86	3	6	6	0	0	80	83	—	—	—	—	—	8
	Badin	000	0	0	23	02	97	00	0	908	03	0	0	9	0	0	91	05	000	0	0	23	02	96	00	0	989	84	4	0	9	0	0	78	82	+ 5	—	0	—	0.4	..
	Nagarparker	000	0	4	13	05	97	03	0	911	03	4	2	7	0	0	71	06	000	0	0	18	02	97	02	2	944	87	4	0	2	0	0	78	82	—	—	0	—	0	9
	Umarkot	000	0	0	23	07	97	00	0	896	07	0	0	9	0	0	73	08	000	0	0	18	10	97	00	0	936	87	0	0	9	0	0	80	83	—	—	0	—	0	..
	Hyderabad	000	0	2	23	05	97	01	0	909	05	1	1	6	0	1	68	07	000	0	0	23	05	97	00	0	940	86	0	0	9	0	0	80	83	+ 3	0	0	- 0.2	0.4	7
Khairpur	Padidan	000	0	0	18	09	98	02	0	891	12	0	0	9	0	0	40	13	000	0	0	13	07	97	02	0	924	88	0	0	9	0	0	72	82	—	—	0	—	0.2	..
	Nawabshah	000	0	0	18	17	96	07	0	905	08	0	0	9	0	0	79	11	000	0	0	18	12	97	02	0	933	87	0	0	9	0	0	73	82	—	—	0	—	0.1	..
	Sukkur	000	6	0	23	08	96	00	0	888	10	0	0	9	0	0	67	10	000	0	0	31	03	96	00	0	926	90	0	0	9	0	0	75	81	—	—	0	—	—	..
	Kashmore	000	0	0	18	07	99	00	0	966	××	0	0	9	0	0	86	××	000	0	0	18	03	96	00	0	001	××	0	0	9	0	0	72	85	—	—	0	—	0	4
	Jacobabad	000	0	0	18	05	96	02	0	880	14	0	0	9	0	0	71	15	000	0	0	13	07	96	02	0	932	92	0	0	9	0	0	73	85	+ 1	+ 1	0	- 0.1	0.1	4
Junagadh Afghanistan	Veraval																																								
	Jalalabad																																								20
Arabia	Muscat	000	0	0	31	05	99	00	0	935	96	0	0	9	0	0	59	66	000	0	0	31	05	99	00	0	965	92	0	0	9	0	0	71	89	+ 9	- 1	0	- 0.1	0	9
	Kuwait																																								..
	HILL STATIONS																																								
Kashmir	Srinagar *																																								26
	Gulmarg **																																								71
	Sonamarg																																								26
	Dras **																																								2
	Leh **																																								6
	Skardu *																																								..
	Minimarg *																																								..
	Allabad *																																								..
	Gilgit *																																								5
Peshawar-Kohat-Dera-Ismail-Khan	Murree *	000	9	5	25	07	97	02	1	356	80	5	3	7	3	0	34	84	000	9	7	27	03	97	17	1	402	74	5	3	3	8	0	45	67	+ 5	+ 6	0.2	- 1.9	12.1	59
	Drosh *	020	0	1	05	05	98	03	0	362	90	1	2	7	0	0	06	91	000	0	0	00	00	98	02	0	406	80	0	0	0	0	0	25	70	—	—	0.7	—	22.0	18
	Chitral *	000	0	0	18	01	99	00	0	306	93	0	0	9	0	0	44	95	000	0	3	36	01	99	00	0	379	84	0	0	9	0	0	50	77	+ 1	+ 4	0.1	- 0.5	4.7	25
	Kakul *	000	8	2	27	12	98	01	1	362	05	2	3	7	0	0	21	94	000	0	6	18	02	98	03	1	401	83	6	0	4	0	0	33	74	—	—	0.4	—	10.2	..
	Landi Kotal *	000	0	1	34	03	97	00	0	361	00	0	0	9	0	0	17	00	000	0	0	34	02	97	00	0	394	80	0	0	9	0	0	38	84	—	—	0	—	8.2	..
	Parachinar *	000	0	1	30	22	99	00	0	795	93	0	0	9	0	0	20	××	000	0	0	00	00	99	00	0	796	80	0	0	9	0	0	38	84	0	—	0.1	—	7.8	29
D.I. Khan	Miranshah *	000	0	0	00	00	99	00	0	478	02	0	0	9	0	0	03	04	000	0	0	00	00	99	00	0	401	91	0	0	9	0	0	13	××	—	—	0.1	—	3.4	13
	Wana *	000	0	0	29	02	99	00	0	400	02	0	0	9	0	0	03	03	000	0	0	00	00	98	00	0	381	79	0	0	9	0	0	68	79	0	—	0.1	- 0.3	2.7	..
	Fort Sandeman *	000	0	0	23	02	98	02	0	415	01	0	0	9	0	0	01	01	000	0	0	00	00	98	00	0	381	79	0	0	9	0	0	27	64	—	—	0	—	2.7	..
Quetta	Hindubagh *	000	0	0	27	02	98	00	0	355	95	0	0	9	0	0	96	96	000	0	0	00	00	98	00	0	389	83	0	0	9	0	0	48	79	0	+ 7	0.5	+ 0.2	3.2	11
	Loralai *	000	0	0	18	02	98	00	0	463	98	0	0	9	0	0	41	99	000	0	0	36	02	98	00	0	416	78	0	0	9	0	0	41	64	—	—	—	—	4.0	..
	Harnai *																		000	0	0	27	01	98	00	0	475	78	0	0	9	0	0	37	73	—	—	0.2	—	2.0	..
	Quetta *	000	0	0	34	02	94	00	0	350	93	0	0	9	0	0	62	94	000	0	0	00	00	96	00	0	×××	××	0	0	9	0	0	××	××	0.9	+ 0.5	0	—	3.7	14
	Chaman	000	0	0	23	02	98	00	0	376	01	0	0	9	0	0	84	01	000	0	0	00	00	98	00	0	390	75	0	0	9	0	0	58	63	0	+ 0.1	0	—	3.9	9
	Kalat *	000	0	0	16	05	98	00	0	406	86	0	0	9	0	0	45	90	000	0	0	16	02	98	00	0	411	76	0	0	9	0	0	60	71	—	—	0	—	2.6	7
	Nushki *	000	0	0	31	09	97	02	0	435	05	0	0	9	0	0	68	10	000	0	0	31	02	97	02	0	448	83	0	0	9	0	0	45	51	0.1	—	0	—	4.8	8
Afghanistan	Dalbandin *	000	0	0	23	05	98	02	0	390	05	0	0	9	0	0	28	04	000	0	0	05	02	98	02	0	391	84	0	0	9	0	0	46	79	—	—	0	—	1.5	..
	Panjgur *	000	0	0	23	03	98	00	0	405	02	0	0	9	0	0	20	02	000	0	0	05	02	98	00	0	416	78	0	0	9	0	0	26	70	0.2	+ 0.2	0	—	2.9	4
	Kabul *	000	0	5	32	02	99	00	0	438	77	5	5	6	0	0	55	92	000	0	0	14	02	99	00	0	458	74	0	0	0	0	0	33	73	—	—	0	—	2.4	5
	Kandahar *																																								12

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRRs on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 21st JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	$D_s V_s$ a PP	8 $N_s C h_s h_s$	O T_xT_x T_dT_d	Id$_w$d$_w$ P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Daisumaru	63 248	584 00	0 09 05	98 00 0	922 90	00 9 00	..	..	0 56 ××	..
Daisumaru	63 237	596 12	0 32 06	98 00 0	900 93	00 9 00	..	..	0 01 ××	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	991 288 248	..	..	350 272 172	..	031 162 668	320 062 515	791 522 592	528 605 668	968 748	..	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	832 195 515	..	..	..	..	066 150 510	340 028 535	799 538 999	536 620 999	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	956 275 245	906 232 205	900 235 215	800 262 162	350 672 695	250 825 999	225 882 999	..	..	225 882 999	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	808 215 052	790 228 035	730 188 025	622 042 518	549 000 999	..	..	..	..	549 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	No ascent		..	..	..	..	..	..	..	18 15	..	..	..	..	..	09 03	..	..	..	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	11 07	12 10	13 22	15 17	21 05	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	21 15	24 12	18 12	18 12	10 11	10 07	03 05	25 10	30 12	19 10	18 13	19 13	15 15	12 04	25 17	17 12	18 21	17 14	20 05	..	..	..	..	..	..	..
Chittagong ..	No ascent		..	..	..	..	..	..	..	No ascent	ascent	..	..	..	..	No ascent		..	..	..	..	..	..	..	..	..
Cox's Bazar ..	16 40	17 18	19 15	20 17	..	..	..	..	..	..	..	..	..	..	..	14 12	14 15	..	..	..	..	..	..	..	..	..
Dacca ..	16 30	17 27	..	..	..	..	..	..	..	17 15	..	..	..	..	..	..	..	03 02	04 08	36 09	31 07	28 05	28 12	34 23	36 23	31 13
Dalbandin ..	..	..	12 08	31 09	13 13	12 08	02 04	01 14	01 24	..	..	28 04	34 17	35 10	35 03	..	..	..	..	..	..	..	..	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	06 02	03 05	35 06	31 12	30 13	31 16	..	..	..	03 02	08 02	10 02	..	..	..	02 06	36 05	17 04	14 11	27 14	29 21	27 29	29 35
Fort Sandeman ..	..	..	..	27 08	28 12	25 05	31 09	31 30	32 36	..	..	..	22 06	06 04	36 04	..	..	..	25 03	24 03	22 02	..	..	..	..	..
Jacobabad ..	19 23	17 12	19 18	19 06	19 03	27 07	28 09	28 11	30 16	18 29	20 19	23 15	25 13	29 07	33 12	17 10	18 10	18 09	04 09	35 10	08 04	36 13	33 11	32 11	31 12	34 19
Jessore ..	05 03	03 04	10 03	21 04	21 10	23 14	26 21	28 30	28 34	08 07	15 17	15 17	15 24	16 17	19 12	14 15	13 22	13 25	12 25	14 21	23 10	25 11	29 23	28 29	30 33	29 55
Jhelum ..	22 15	19 15	21 09	28 08	28 12	36 20	36 29	02 24	03 21	22 21	23 12	33 02	34 18	33 17	33 21	12 04	06 36	08 17	09 13	05 07	30 13	35 25	02 16	..	..	..
Jiwani ..	24 11	22 15	22 10	22 05	36 06	01 09	03 05	31 03	21 12	24 12	24 12	28 12	30 15	29 09	..	26 06	28 05	30 15	35 06	35 06	03 09	33 09	31 07	..	..	..
Karachi ..	23 16	22 18	21 19	21 19	20 14	20 04	34 10	33 25	29 20	11 19	23 23	23 20	22 25	24 21	..	22 11	22 16	21 13	22 08	24 05	28 02	32 08	33 17	33 15	30 14	33 25
Khanpur ..	23 07	24 09	23 12	23 12	21 10	20 10	27 18	27 23	31 23	13 17	17 17	17 14	25 14	27 17	..	19 18	19 22	19 23	..	..	..	..	..	..	..	..
Lahore ..	20 13	19 15	20 18	24 05	27 06	26 13	29 43	..	..	21 25	23 49	23 50	..	..	..	22 19	00 09	23 37	..	..	..	..	..	..	..	..
Multan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	31 14	30 16	29 20	27 21	26 19	..	..	..	..	30 12	30 14	34 07	..	..	..	36 09	37 06	31 10	29 15	28 15	23 19	24 25	26 26	30 29	..
Quetta ..	..	..	..	..	32 15	35 12	02 13	05 09	34 09	..	..	..	..	27 03	30 19	..	..	..	..	31 03	32 10	35 13	34 18	31 19	32 19	30 18
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	12 07	12 09	..	..	..	..	..	..	..	17 21	19 26	..	..	..	..	..	No ascent	..	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	24 15	26 14	29 15	30 17	32 09	35 14	05 21	20 12	35 17	06 19	07 22	06 14						
Peshawar ..																		
Quetta ..																		

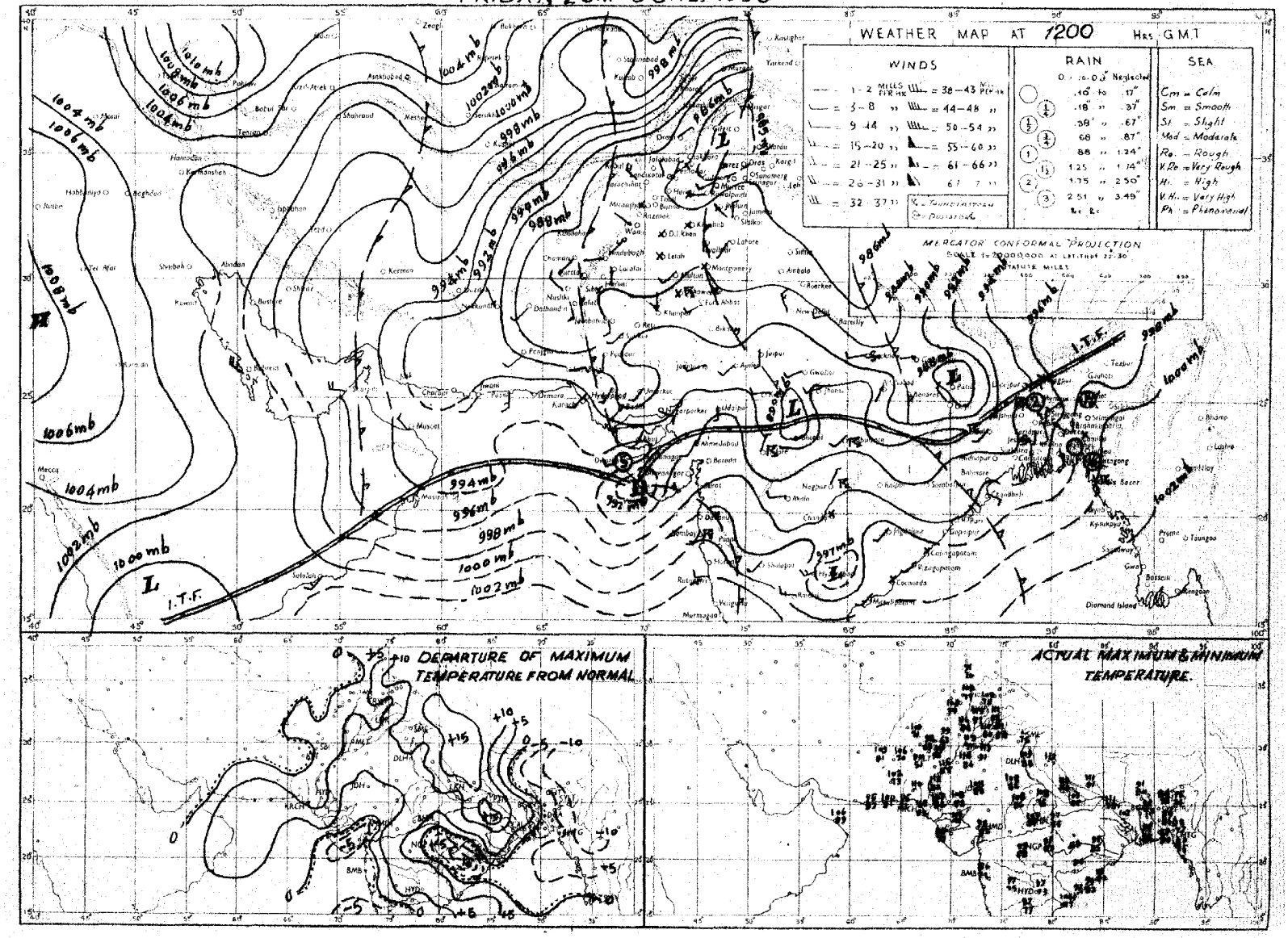
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figure for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

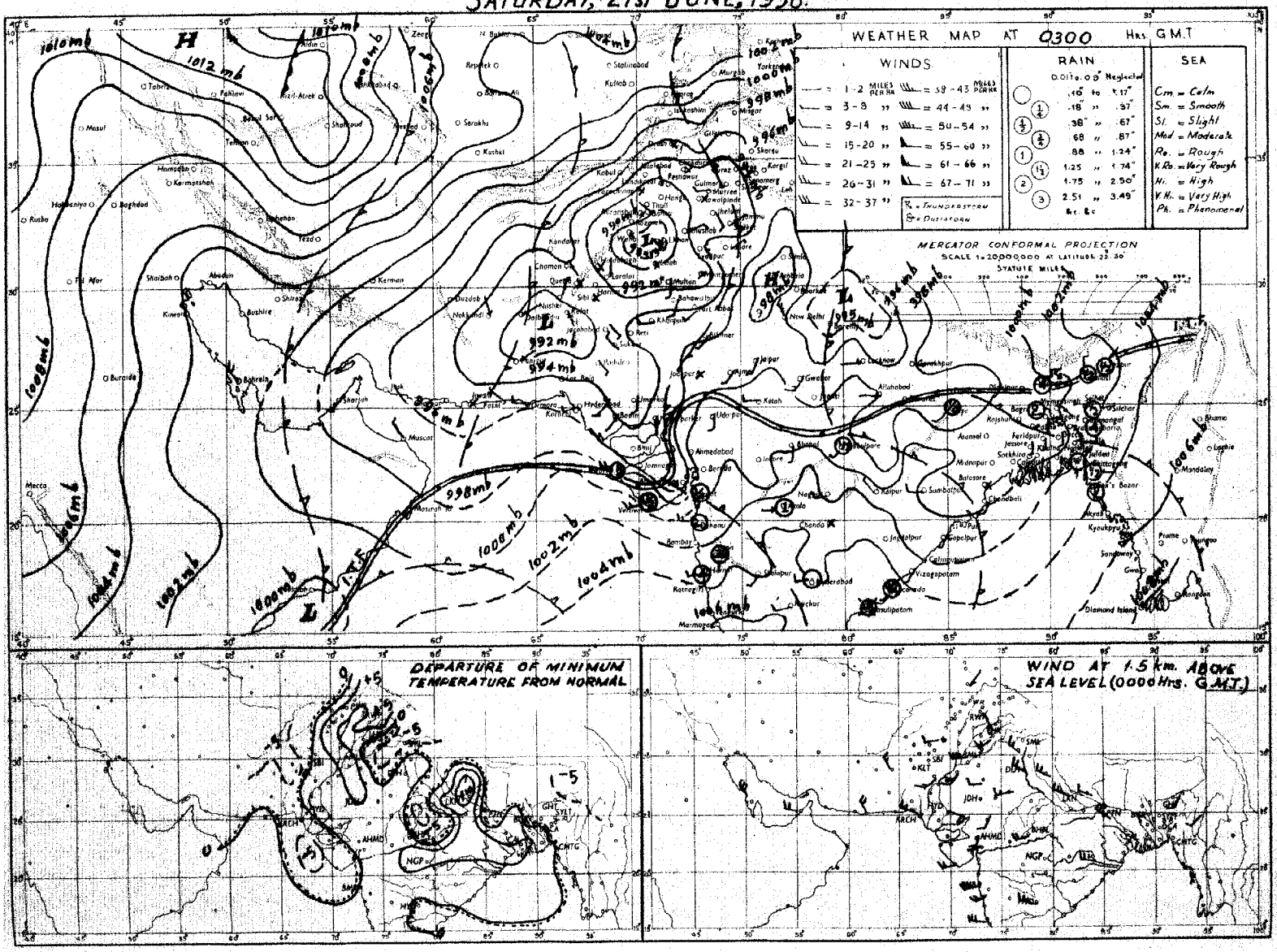
FRIDAY, 20th JUNE, 1958.



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

PAKISTAN DAILY WEATHER MAP

SATURDAY, 21st JUNE, 1958.


WEATHER MAP AT 0300 Hrs. G.M.T
WINDS
1-2 MILES PER HR = 39-43 MILES PER HR
3-8 " = 44-49 "
9-14 " = 50-54 "
15-20 " = 55-60 "
21-25 " = 61-66 "
26-31 " = 67-71 "
32-37 "
T = THUNDERSTORM
D = DUSTSTORM
RAIN
0.01 to 0.09" Neglected
.10" to .17"
.18" " .37"
.38" " .67"
.68 " .87"
.88 " 1.24"
1.25 " 1.74"
1.75 " 2.50"
2.51 " 3.49"
&c. &c.
SEA
Cm. = Calm
Sm. = Smooth
Sl. = Slight
Mod. = Moderate
Ro. = Rough
V.Ro. = Very Rough
Hi. = High
V.H. = Very High
Ph. = Phenomenal
MERCATOR CONFORMAL PROJECTION
SCALE 1=20000000 AT LATITUDE 23° 30'
STATUTE MILES
1010mb
1012 mb
1008mb
1004mb
1002mb
1000mb
998mb
996mb
994mb
992 mb
990mb
988mb
986mb
984mb
1006mb
1014mb
H
L
DEPARTURE OF MINIMUM TEMPERATURE FROM NORMAL
WIND AT 1.5 km. ABOVE SEA LEVEL (0000 Hrs. G.M.T.)
Karachi
Hyderabad
Jodhpur
Ahmedabad
Bombay
Nagpur
Jaipur
Gwalior
Allahabad
New Delhi
Lucknow
Calcutta
Akyab
Rangoon
Mandalay
Diamond Island
Vizagapatam
Masulipatam
Chanda
Jagdalpur
Gopalpur
Sambalpur
Balasore
Midnapur
Asansol
Faridpur
Jessore
Sylhet
Shillong
Gauhati
Dibrugarh
Dhubri
Bhamo
Lashio
Prome
Sandoway
Kyaukpyu
Akyab
Mecca
Muscat
Sharjah
Bushire
Abadan
Kuwait
Basrah
Baghdad
Kermanshah
Tehran
Meshed
Kabul
Peshawar
Quetta
Lahore
Multan
Jacobabad
Sibi
Zahedan
Kandahar
Chaman
Srinagar
Leh
Gilgit
Skardu
Kashgar
Yarkand
Khotan
Urumchi
Aksu
Kuldja
Tashkent
Semipalatinsk
Omsk
Novosibirsk
Barnaul
Irkutsk
Yakutsk
Verkhoyansk
Chita
Khabarovsk
Vladivostok
Harbin
Mukden
Peking
Tientsin
Hankow
Nanking
Shanghai
Foochow
Canton
Hongkong
Amoy
Taihoku
Manila
Saigon
Bangkok
Penang
Singapore
Medan
Kuala Lumpur
Port Blair
Car Nicobar
Colombo
Trincomalee
Madras
Cuddalore
Pondicherry
Cuddapah
Kurnool
Bellary
Hyderabad
Nagpur
Jubbulpore
Raipur
Sambalpur
Cuttack
Puri
Calcutta
Berhampore
Krishnagar
Dacca
Chittagong
Cox's Bazar
Akyab
Sittwe
Myitkyina
Bhamo
Lashio
Mandalay
Prome
Rangoon
Moulmein
Tavoy
Mergui
Victoria Point
Diamond Island
Sandoway
Kyaukpyu
Gwa
Thayetmyo
Pakokku
Minbu
Magwe
Meiktila
Toungoo
Pegu
Insein

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

SUNDAY THE 22nd JUNE, 1958.

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

Yesterday's low over D.I. Khan division is now moving away across Kashmir and adjoining Rawalpindi division and has caused fairly widespread thunderstorms/showers in Lahore division and local dust/thunderstorms in Rawalpindi and Bahawalpur divisions and scattered in Multan and Peshawar divisions.

A western disturbance is moving across Russian Turkistan North East of Iran with its associated trough extending to D.I. Khan division across Afghanistan.

Rain/thundershower have been widespread in Chittagong and Dacca division and local Rajshahi division.

Chief amounts of rainfall are:—Mymensingh 4″, Khulna 3″, Sylhet 2″, Dacca, Dinajpur and Lahore 1½″ each, Comilla and Rangpur 1″ each, Cox's Bazar, Brahmanbaria and Faridpur ½″ each, Sirajganj and Sialkot ¼″ each.

Day temperatures were generally 2-5°F above normal over the country outside Chittagong and upper Rajshahi divisions when they were generally 2-5°F below normal.

Forecast valid until the evening of 23rd:—Fairly widespread rain/thundershowers with a few moderate to heavy falls will occur in East Pakistan. Local thunderstorms/showers will occur in Kashmir, Rawalpindi and Lahore divisions and scattered in Peshawar, D.I. Khan and Multan divisions. A few dust/thunderstorms are also likely over the rest of West Pakistan outside the Federal Capital Area.

Karachi-11.
The 22nd June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	043	9	8	13	03	95	61	6	012	77	8	4	6	×	×	75	79	058	9	7	13	03	96	03	6	043	82	5	4	6	1	9	79	75	- 6	- 1	20.3	- 1.6	29.3	140
	Chittagong	000	9	8	16	02	97	03	6	001	81	8	6	4	×	×	76	85	060	0	3	11	02	97	00	0	010	86	3	2	7	0	0	79	78	- 1	+ 1	8.6	- 5.3	25.8	108
	Maidee Coure	000	0	8	12	02	97	03	2	958	80	8	5	5	2	0	77	86	017	6	5	00	00	98	01	0	085	86	3	2	6	2	×	78	77	- 1	- 2	7.0	- 7.4	22.3	115
	Comilla	120	1	8	09	02	96	50	6	××	75	8	4	4	×	×	73	82	120	9	8	00	02	93	02	6	009	85	4	4	4	×	×	78	74	- 5	- 3	4.2	- 8.9	27.9	94
	Brahmanbaria	048	6	7	13	03	97	03	6	985	75	7	5	5	0	0	73	89	048	0	6	13	02	97	03	1	010	83	4	9	2	4	×	77	75	—	—	3.7	- 7.2	19.4	78
	Sylhet	217	6	5	00	00	96	01	9	984	77	5	10	9	8	0	75	85	218	3	18	00	00	96	02	6	015	82	4	5	1	6	1	77	74	—	—	25.7	—	68.5	—
	Srimangal	008	3	8	13	03	97	02	6	988	76	8	5	6	×	×	74	89	008	0	7	09	02	97	03	2	015	84	5	1	7	6	0	78	75	- 1	- 1	10.8	- 3.2	37.6	98
Dacca	Mymensingh	350	7	8	13	02	97	02	9	985	76	8	7	4	×	×	75	85	350	0	8	13	02	97	02	2	017	80	8	4	4	×	×	79	74	—	—	10.5	- 1.8	27.6	91
	Narayangani	012	4	8	09	03	94	03	6	980	79	1	7	3	3	8	75	89	012	9	8	16	02	94	03	6	010	84	8	4	4	×	×	78	77	+ 1	—	5.8	- 2.9	20.3	74
	Dacca (Tezgaon)	172	5	8	09	02	97	02	9	974	77	1	4	4	2	×	74	90	172	9	8	00	00	97	02	1	035	81	8	4	6	2	×	79	76	—	—	4.9	—	19.5	—
	Faridpur	056	4	8	16	05	96	02	6	970	80	8	4	7	0	0	79	92	064	9	1	16	02	96	20	0	031	81	1	6	6	0	0	80	78	+ 4	0	2.2	- 6.9	19.7	71
	Barisal	011	4	8	18	02	96	03	5	964	80	8	7	5	×	×	79	90	011	9	6	18	01	96	22	2	007	86	1	6	6	0	0	75	79	+ 3	+ 1	3.0	- 7.5	21.7	81
Rajshahi	Khulna	330	4	8	18	03	97	03	6	965	77	8	5	9	×	×	76	93	330	0	7	00	00	97	01	2	009	83	7	4	7	0	0	81	76	+ 1	- 2	5.9	- 7.0	18.9	68
	Satkhira	000	0	8	00	00	96	03	2	968	81	×	×	6	×	×	77	××	000	0	4	13	02	98	02	1	005	87	4	4	7	0	0	79	79	×	+ 1	0.8	- 7.4	11.1	65
	Jessore	000	0	8	09	03	96	03	5	967	79	8	8	5	×	×	76	96	000	0	6	09	03	96	03	2	996	86	8	8	8	0	0	81	78	—	—	2.1	- 6.6	13.5	65
	Sirajganj	022	7	8	13	02	99	02	9	970	78	8	6	×	×	×	77	90	022	0	8	09	01	99	00	0	997	82	8	8	8	0	0	81	76	—	—	4.8	- 4.1	13.9	64
	Bogra	000	0	8	09	03	96	02	2	971	80	3	5	6	2	×	76	88	000	0	8	09	02	96	02	2	003	81	8	8	6	4	×	77	77	- 1	- 1	3.3	- 5.5	11.3	69
	Dinajpur	000	9	8	09	02	96	02	2	969	85	8	4	7	×	×	75	88	134	9	8	00	00	96	02	2	012	84	8	4	7	×	×	78	78	- 1	0	6.4	- 2.6	12.3	72
	Rangpur	000	0	8	11	02	96	02	1	×××	82	8-	5	6	×	×	76	85	106	0	8	09	02	96	01	2	×××	77	8	8	6	4	×	77	75	—	—	15.1	+ 3.3	22.6	94
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	3	9	18	07	93	07	4	907	01	9	5	0	×	×	68	04	150	9	0	6	00	00	96	01	9	990	81	3	0	0	9	1	4	71	69	- 1	- 11	2.0	+ 1.1	2.9	19
	Sialkot	019	3	6	13	09	97	21	3	940	82	6	5	6	×	×	66	09	019	0	0	05	02	98	00	0	984	84	0	0	9	9	0	69	73	+ 5	- 8	0.6	- 0.5	1.9	32
Rawalpindi	Jhelum	000	½	8	09	07	97	95	9	928	90	6	5	8	2	0	60	05	000	9	0	23	02	97	02	9	990	86	0	0	0	9	0	63	75	—	—	0.3	—	2.6	—
	Rawalpindi	000	½	3	18	××	99	01	5	×××	99	3	2	8	0	0	49	05	000	0	0	00	00	99	02	0	912	90	0	0	0	9	0	59	74	+ 2	- 3	0	- 1.1	4.8	36
	Khushab																		000	0	0	00	00	96	05	4	986	84	0	0	0	9	0	70	79	—	- 4	0.1	- 0.5	1.0	15
Multan	Lyallpur	000	0	0	13	03	95	05	4	892	07	0	0	9	0	0	69	07	000	0	0	06	02	96	00	0	989	81	0	0	0	9	0	66	80	+ 2	- 3	0	- 0.7	0.5	12
	Montgomery	000	0	6	23	02	96	00	0	903	07	0	0	9	0	0	63	08	000	0	0	00	00	96	00	0	981	88	0	0	0	9	0	67	81	+ 1	- 4	0	- 0.8	0	10
	Multan	000	9	6	23	18	96	07	0	890	07	0	0	9	0	0	63	10	000	9	9	36	03	92	06	3	976	88	9	×	0	×	×	67	86	+ 5	0	0.1	- 0.2	0.1	7
Bahawalpur	Loiah	000	0	0	00	00	96	06	0	×××	××	8	0	0	9	0	0	××	000	0	0	00	00	94	08	0	×××	96	0	0	0	0	0	××	84	—	—	—	—	0.7	8
	Khanpur	000	0	0	18	02	96	00	0	914	10	0	0	0	9	0	69	12	000	0	0	27	03	96	00	0	994	91	0	0	0	9	0	74	82	+ 4	—	0	- 0.1	0	6
	Bahawalpur	000	0	0	18	03	96	02	9	907	10	2	0	0	8	2	61	11	000	0	0	20	05	97	00	0	968	98	0	0	0	9	0	74	88	+ 4	—	0	- 0.2	0	8
	Fort Abbas	000	0	0	23	03	97	00	3	900	09	0	0	0	9	0	77	11	000	0	0	13	03	96	06	3	983	93	0	0	0	9	0	86	84	—	—	0	—	0.1	8
Peshawar	Chakdara	000	0	0	13	××	98	00	0	875	99	0	×	9	×	0	49	01	000	0	0	00	00	98	00	0	985	79	0	0	0	9	0	47	71	—	—	0	—	1.0	..
	Peshawar	000	0	1	05	07	98	02	0	896	06	1	1	7	9	0	23	08	000	0	0	36	09	96	05	0	991	85	0	0	0	9	0	59	78	+ 3	—	0	- 0.2	3.1	14
	Haripur	000	5	6	18	02	96	06	2	940	03	6	0	9	9	0	74	05	000	0	0	13	02	96	06	0	940	85	0	0	0	9	0	73	79	—	—	0	—	0.3	..
	Campbellpur	000	6	4	13	11	96	07	5	901	03	4	5	6	0	0	56	05	000	0	0	09	03	97	06	0	983	90	0	0	0	9	0	61	79	—	—	0	—	2.9	..
D.I. Khan	Bannu	000	0	0	13	02	99	00	0	880	07	0	0	9	0	0	54	10	000	3	8	09	02	97	02	2	971	87	0	0	0	9	0	63	85	—	—	0.1	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	881	11	0	0	0	9	0	67	12	000	2	4	05	02	98	01	1	971	86	0	0	0	9	0	66	80	+ 5	- 3	0.2	- 0.1	0.6	10
Quetta	Sibi	000	0	0	00	00	98	00	0	892	15	0	0	9	0	0	73	17	000	0	0	00	00	98	00	0	967	93	0	0	0	9	0	75	94	—	—	0	—	0.8	5
	Nokkundi	000	0	0	31	02	99	02	0	890	08	0	0	9	0	0	35	10	000	0	0	11	02	99	02	0	956	93	0	0	0	9	0	59	80	—	—	0	—	0.7	3
	Turbat	000	0	0	31	02	98	00	0	×××	08	0	0	9	0	0	79	××	000	0	0	27	02	97	00	0	000	88	0	0	0	9	0	78	××	—	—	0	—	0.7	..
	Jiwani																		000	0	0	11	07	97	01	1	975	86	0	0	0	9	0	80	83	—	—	0	—	6.7	4
Kalat	Pasni	000	0	0	23	07	98	00	0	947	93	0	0	9	0	0	82	94	000	0	0	00	00	97	00	0	985	86	5	6	2	9	0	78	82	—	+ 6	0	- 0.1	2.3	6
	Ormara	000	0	0	27	05	98	00	0	924	94	0	0	9	0	0	74	97	000	0	7	00	00	98	02	1	975	86	7	5	2	9	0	77	82	—	—	0	0	1.3	6
	Las Bela																		000	0	0	00	00	98	00	0	034	91	0	0	0	9	0	73	85	—	—	0.4	—	1.0	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	6	25	12	98	02	2	933	92	6	5	4	0	0	87	96	000	0	6	25	09	96	02	2	980	84	6	6	4	9	0	81	82	+ 6	—	0	- 0.3	0.5	8
	Karachi (Air port)	000	2	25	09	96	03	1	935	91	2	5	5	0	0	0	84	96	000	0	4	25	07	96	03	0	979	86	4	5	5	0	0	80	85	—	—	0	—	0.4	..
	Badin	000	0	0	23	02	97	00	0	959	00	0	0	9	0	0	74	04	000	0	0	23	02	98	00	0	994	86	0	0	0	9	0	81	82	+ 5	0	0	- 0.1	0	9
	Nagarparker	000	0	2	23	03	98	01	0	910	04	2	2	7	0	0	73	07	000	0	4	23	03	98	03	2	981	89	4	3	7	0	0	73	85	—	—	0	—	0	..
	Umarkot	000	0	0	23	05	97	00	0	911	06	0	0	9	0	0	78	08	000	0	0	23	10	97	00	0	980	89	0	0	0	9	0	80	83	—	—	0	—	0	..
	Hyderabad	000	0	0	20	05	97	02	0	915	01	0	0	9	0	0	72	04	000	0	0	23	12	97	03	0	963	86	2	5	×	0	0	78	83	+ 1	+ 1	0	- 0.2	0.4	7
Khairpur	Pad-i-dan	000	0	0	18	10	97	02	0	901	10	0	0	9	0	0	43	11	000	0	0	18	05	97	02	0	955	88	0	0	0	9	0	73	82	—	—	0	—	3.2	..
	Nawabshah	000	0	0	18	07	97	02	0	913	08	0	0	9	0	0	73	08	000	0	0	18	10	96	03	0	966	88	0	0	0	9	0	77	82	—	—	0	—	0.1	..
	Sukkur	000	0	0	23	03	96	00	0	907	08	0	0	9	0	0	70	09	000	0	0	31	05	96	00	0	960	87	0	0	0	9	0	75	84	—	—	0	—	0	4
	Kashmore	000	0	0	18	14	99	00	0	021	××	0	0	9	0	0	61	12	000	0	0	09	08	99	00	0	988	87	0	0	0	9	0	74	87	—	—	0	—	0	..
	Jacobabad	000	0	0	18	07	96	02	0	889	12	0	0	9	0	0	77	13	000	0	0	13	07	96	02	0	963	91	0	0	0	9	0	78	85	0	—	0	- 0.1	0.1	..
Junagadh Afghanistan	Veraval																																							20
	Jalalabad																																							..
Arabia	Muscat	000	0	0	31	09	99	00	0	930	95	0	0	9	0	0	77	05	000	0	0	31	09	99	00	0	970	94	0	0	9	0	0	77	91	+ 6	+ 1	0	- 0.1	0	4
	Kuwait																																							..
	HILL STATIONS																																							24
Kashmir	Srinagar																																							..
	Gulmarg																																							71
	Sonamarg																																							26
	Deas																																							2
	Leh																																							4
	Skardu																																							..
Kalat	Nasirabad																																							..
	Gilgit																																							58
Peshawar	Murree	008	4	4	31	03	98	01	9	394	75	2	2	1	4	8	45	76	008	9	0	27	05	98	00	1	431	68	0	0	0	9	0	45	59	+ 2	- 2	0.3	- 2.0	12.2	58
	Drosh	000	0	3	23	03	98	03	0	371	95	3	2	7	0	0	53	98	000	0	0	00	00	98	02	0	444	76	0	0	0	9	0	69	69	+ 5	+ 5	0.7	—	22.0	18
	Chitral	000	0	1	23	03	99	00	0	401	95	2	0	9	0	0	53	96	000	0	0	31	01	99	00	0	409	76	0	0	0	9	0	57	69	+ 3	—	0.1	- 0.5	4.7	29
	Kakul	000	0	1	05	02	98	01	9	389	93	1	1	7	0	0	43	92	000	0	0	31	02	99	00	0	436	81	0	0	0	9	0	48	71	—	—	0.4	—	10.2	..
	Landi Kotal	000	0	0	34	03	97	00	0	377	99	0	0	9	0	0	30	99	000	0	0	00	00	97	00	0	429	85	0	0	0	9	0	53	70	—	—	0	—	8.2	29
D.I. Khan	Parachinar	000	0	0	10	02	99	00	0	796	90	0	0	9	0	0	29	××	000	0	0	00	00	96	00	0	796	73	0	0	0	9	0	××	××	0.1	—	0.1	—	7.8	..
	Miranshah	000	0	0	05	02	99	00	0	393	01	0	0	9	0	0	66	04	000	0	4	00	00	98	00	0	455	83	4	0	0	8	4	67	82	—	- 0.3	0.1	—	3.4	13
	Wana																		000	0	0	27	06	94	00	6	400	77	0	0	0	9	0	58	74	—	—	0	—	2.7	..
Quetta	Fort Sandeman *	000	0	0	00	00	98	01	0	415	02	0	0	9	0	0	20	03	000	0	0	05	02	93	07	4	426	78	0	0	0	9	0	55	77	+ 4	+ 5	0.5	+ 0.2	3.2	11
	Hindubagh	000	0	0	27	02	98	00	0	353	96	0	0	9	0	0	50	98	000	0	0	00	00	98	00	0	418	85	0	0	0	9	0	49	67	—	—	—	—	4.0	..
	Loralai	000	0	0	13	02	98	00	0	498	96	0	0	9	0	0	67	99	000	0	0	27	01	98	00	0	445	78	0	0	0	9	0	36	63	—	—	0.2	—	2.0	..
	Harnai	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	01	98	00	0	—	—	0	0	0	9	0	—	—	0.9	+ 0.4	3.7	14
	Quetta	000	0	0	36	02	94	00	0	359	94	0	0	9	0	0	97	95																						9
Kalat	Chaman	000	0	0	31	02	98	00	0	386	01	0	0	9	0	0	83	01	000	0	0	00	00	98	00	0	432	76	0	0	0	9	0	45	76	+ 3	—	0.1	0	4.8	7
	Kalat	000	0	0	36	02	98	00	0	373	92	0	0	9	0	0	48	94	000	0	0	09	02	97	02	0	460	84	0	0	0	9	0	42	79	—	—	0	—	1.5	..
Afghanistan	Nushki	000	0	0	36	03	97	02	0	445	99	0	0	9	0	0	69	08	000	0	0	31	02	98	02	0	409	78	0	0	0	9	0	25	68	+ 2	—	0.2	—	2.9	6
	Dalbandin	000	0	0	23	03	98	02	0	405	07	0	0	9	0	0	46	08	000	0	0	05	02	98	00	0	413	74	0	0	0	9	0	36	70	+ 6	—	0	—	2.4	12
	Panjgur	000	0	0	36	03	98	00	0	404	04	0	0	9	0	0	28	06																						..
	Kabul																																							..
	Kandahar																																							..

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever ??? is given or RRRs as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 22nd JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_iL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_iV_s a PP	8 $N_s C_h h_s$	O $T_sT_s T_dT_d$	Id$_w$d$_w$ P$_w$H$_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Ville De Diegosures	73 233	593 09	5 31 12	98 03 2	947 93	00 9 06	7 4 604	..	0 02 82	1 31 22
President Coolidge	73 219	690 12	9 24 28	97 05 4	966 85	9× 0 ××	7 4 507	..	0 01 81	1 24 35
Kazangeumgol	73 247	623 12	3 23 09	98 03 0	925 88	00 9 02	2 6 605	..	0 02 82	1 00 ×0
Daisuimaru	73 216	625 12	6 24 20	97 02 2	910 86	00 9 39	..	..	0 00 ××	..
Dara	73 253	574 18	1 31 05	98 02 0	942 06	00 9 01	7 5 220	..	0 51 84	1 31 21
Karimaru	73 247	646 18	2 19 07	98 03 0	960 86	24 5 00	2 6 223	..	0 01 79	1 19 68
Daisoimaru	73 211	632 18	6 24 21	97 02 2	935 84	17 6 28	..	..	0 52 ××	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	994 305 255	..	..	400 292 145	..	130 182 038	425 062 002	899 532 632	649 592 695	980 762	262 952	450 080	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	02 00	824 205 535	Missa											

STATION	Time of ascent in G. M. T.	At Significant Levels PPP TTT T$_d$T$_d$T$_d$									Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 255 132	800 278 125	350 662 752	250 858 999	107 212 999	..	..	..	..	107 212 999	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	02 00	Missa											

PPP—Pressure in hundreds tens and units of millibars.
TTT; T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0630 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	14 21	17 23														11 05										
Chaklala ..		11 15	10 15	09 10	05 08	23 08	30 21	30 29	30 29																	
Chhor ..	25 10	24 12	21 12	21 11	16 11	08 10	21 06	01 06	02 08	21 22	21 25	20 24	15 17	11 09	04 14											
Chittagong ..	18 11	18 16	19 10	17 11	..	..	..	..	..	16 12	17 10	18 05	..	..	..	19 06	17 06	14 08	07 01	11 03	04 08	06 17	02 13	08 13	..	..
Cox's Bazar ..	No	ascent	..	..	..	..	..	..	..	17 11	26 04	27 04	..	..	..	17 08	17 06	15 03	14 05	..	..	..	..	..	..	..
Dacca ..	14 22	14 33								15 07	..		..	..	..	14 07	14 07									
Delbandin ..			24 12	25 19	26 15	26 09	35 09	02 11	04 16				12 01	04 06	35 04	23 03			06 06	14 04	18 07	12 05	20 24	01 12	36 17	35 09	35 09
D. I. Khan ..	..	..	..	23 10	26 11	19 05	29 06	29 13	30 15	..	..	..	19 02	06 02	07 03	..	..	..	..	02 12	01 14	36 18	35 32	..	..	..
Drosh ..	..	..	..	30 09	29 08	22 08	29 10	29 10	32 15							No	ascent		dus to		haze					
Fort Sandeman ..	..	..	..							No	ascent	..	..	..	..			..		..		..	..	..	..	..
Jacobabad ..	99 15	30 15	21 12	14 07	14 09	36 06	21 14	02 08	36 16	18 33	19 26	20 19	22 10	26 04	29 07	15 09	17 08	18 08	17 04	31 04	05 07	35 04	34 09	01 10	36 06	29 10
Jessore ..																										
Jhelum ..	11 13	10 29	10 18	12 07	05 02	..	..	..	..	01 06	11 10	12 16	14 17	20 06	31 15	10 01	35 03	31 06	29 10	32 15	33 13	29 20	30 25	29 27	29 31	..
Jiwani ..	18 10	12 08	08 07	01 07	36 15	01 18	03 15	02 21	..	20 21	19 03	12 17	..	..	..	10 11	17 06	17 04	19 05	21 07	25 09	01 07	03 23	..	..	..
Karachi ..	25 14	27 09	35 07	36 06	03 06	08 09	02 08	03 13	03 16	24 12	24 11	25 08	30 09	02 07	02 14	26 10	25 09	24 10								
Khanpur ..	19 15	20 13	20 13	20 08	21 08	26 06	35 13	33 24	32 17	24 23	24 23	23 23	23 15	21 06	27 05	23 08	23 12	23 10	22 05	19 05	28 07	01 13	34 19	..	..	..
Lahore ..	18 11									11 04	18 06	23 07	25 09	22 10	..	36 04	24 03	23 09	27 12	33 13	35 06	..	..	..	..	..
Multan ..	21 19	21 21	21 17	21 25	..	..	..	..	..	..	..	..	..	..	..	No	ascent	..	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	31 13	32 08	35 10	33 17	32 22	..	..	..	..	09 01	31 10	..	..	..	..	34 03	34 08	29 06	31 13	32 15	32 17	29 24
Quetta ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..	..																									
Sylhet ..	13 03	19 05	22 06	19 11	20 15	27 12	28 11	25 18	..	19 03	20 10	20 07	..	..	..	11 03	11 03	14 04	13 09	11 07	32 03	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	24 27	26 06	27 08	30 09	34 09	03 13	05 28	08 17	08 27	05 17	10 14	10 27	10 38	10 58	10 46	09 46	09 39	
Peshawar ..																		
Quetta ..																		

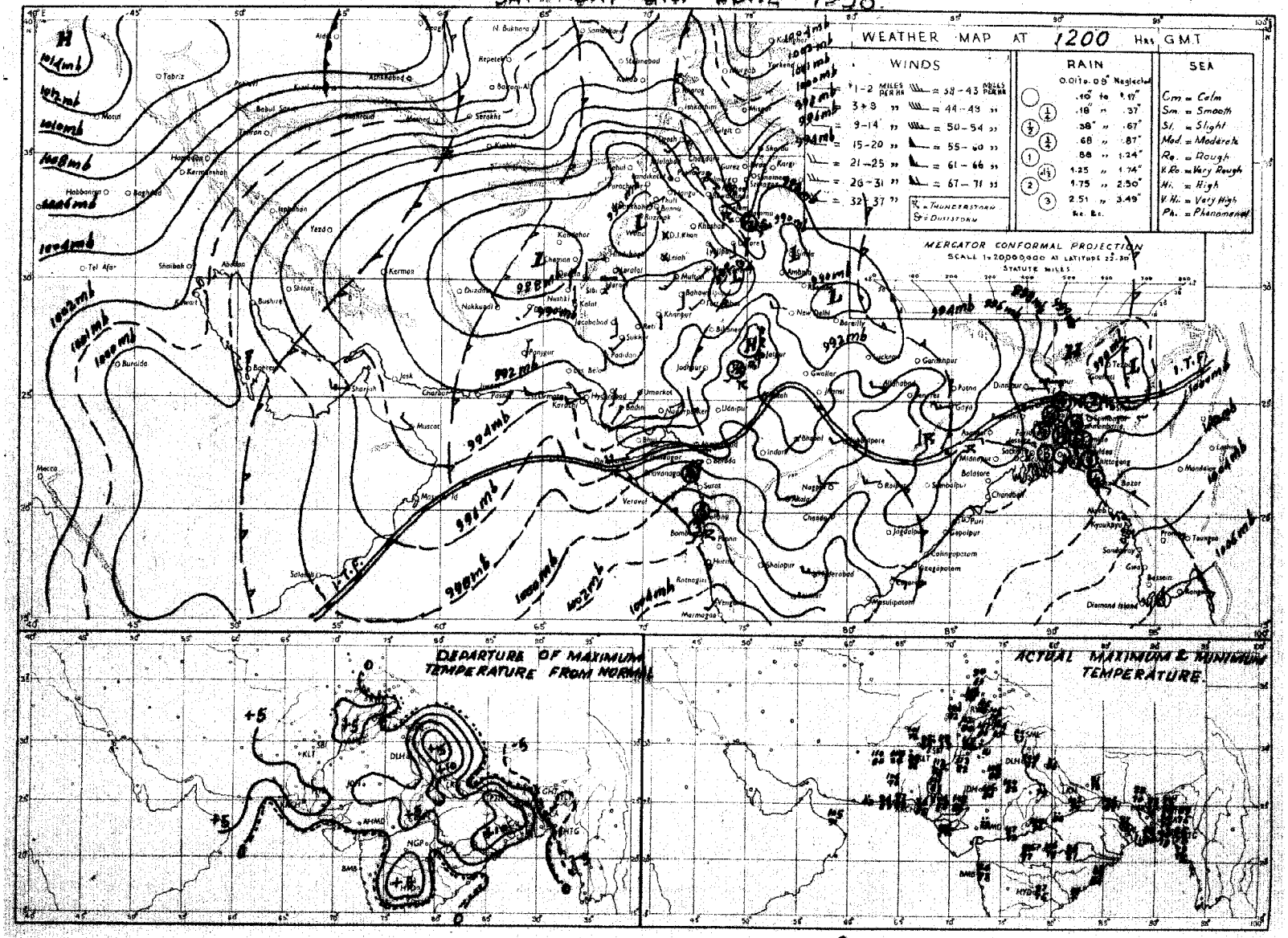
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

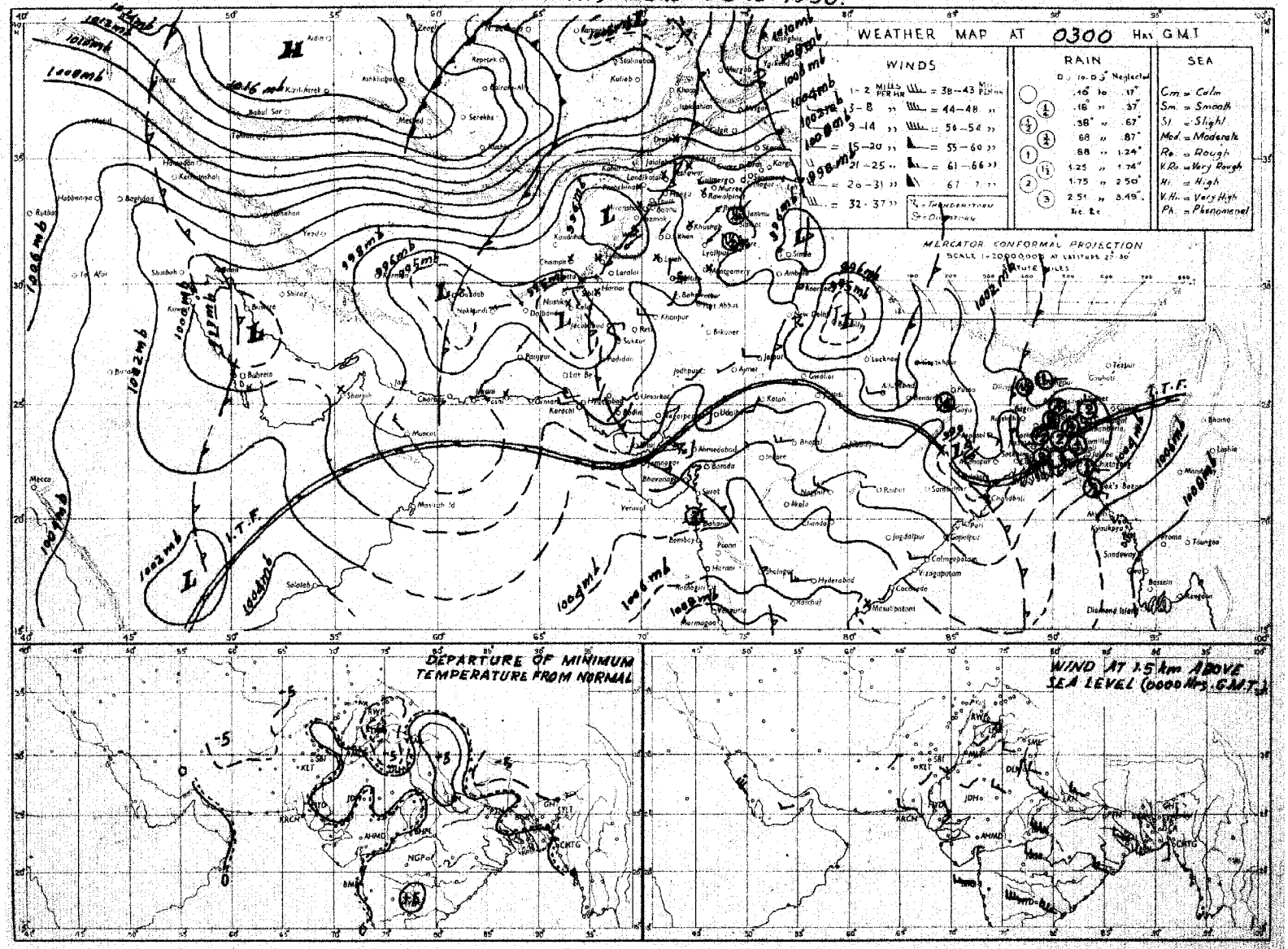
SATURDAY 21st JUNE 1958



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

PAKISTAN DAILY WEATHER MAP

SUNDAY, 22nd JUNE 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

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MONDAY THE 23rd JUNE, 1958.

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

Yesterday's western disturbance is now moving across Russian Turkistan north of Afghanistan with its associated trough extending to D.I. Khan division. Weather has remained dry over West Pakistan.

An easterly low pressure wave has moved into north and adjoining central Bay of Bengal.

Local thunderstorms/showers have been reported from Chittagong division and scattered from Rajshahi division.

Chief amounts of rainfall are:—Srimangal ¾"; Sylhet ½" and Cox's Bazar ¼".

Day temperatures were 2-5°F above normal in East Pakistan, Quetta, north Kalat divisions and the Federal Capital Area and 2-5°F below normal in Lahore division.

Forecast valid until the evening of 24th:—Local rain/thundershowers will occur in East Pakistan and scattered in Kashmir. Scattered dust/thunderstorms are also likely in Peshawar, D. I. Khan, Multan, Bahawalpur, Rawalpindi and Lahore divisions.

Karachi-11:
The 23rd June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	Cm	Ch	TdTd	TxTx	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	Cl	h	Cm	Ch	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	6	5	16	05	96	02	6	991	81	3	9	6	1	1	77	85	025	8	5	13	05	96	02	6	012	84	3	8	6	5	9	71	77	0	+ 1	20.5	- 2.5	29.5	140
	Chittagong	008	5	8	18	02	97	02	6	987	81	8	6	4	×	×	80	87	014	9	5	13	02	97	02	6	987	84	3	2	6	2	0	78	77	+ 1	0	8.7	- 6.9	21.3	108
	Maidee Court	900	0	6	13	02	98	01	2	981	85	3	2	5	1	0	79	89	004	9	8	00	00	96	03	1	018	82	7	1	6	2	×	79	78	+ 3	+ 1	7.0	- 8.1	22.3	115
	Comilla	000	0	3	00	00	95	03	0	971	89	3	4	5	0	0	81	92	000	0	7	00	00	96	03	1	011	82	7	4	5	0	0	79	79	+ 5	+ 2	4.2	- 9.6	27.9	94
	Brahmanbaria	000	0	6	00	00	95	03	0	977	88	2	4	5	4	0	80	89	000	0	8	13	02	97	03	2	020	83	4	4	5	4	2	79	79	—	—	3.7	- 7.9	19.4	78
	Sylhet	000	0	3	00	00	97	01	2	967	87	1	1	1	6	0	79	91	044	8	8	00	00	96	02	6	010	82	6	4	6	4	×	78	77	—	—	26.2	—	69.0	—
	Srimangal	000	0	2	00	00	97	01	1	974	89	1	1	7	0	1	82	92	072	9	8	00	00	97	02	9	017	83	8	4	7	×	×	77	77	+ 2	+ 1	11.5	- 3.1	38.3	98
Dacca	Mymensingh	000	0	6	00	00	98	02	2	972	88	6	2	4	0	0	80	90	020	0	8	00	00	97	21	2	012	81	8	5	4	×	×	78	78	—	—	10.7	- 2.9	27.8	91
	Narayangani	000	9	6	31	02	95	03	2	971	89	2	4	6	0	0	79	90	000	9	8	11	03	94	03	2	008	85	8	7	4	×	×	79	81	+ 2	+ 2	5.8	- 3.8	20.3	74
	Dacca (Tezgaon)	000	8	7	23	03	97	01	2	963	88	2	2	4	0	0	79	90	000	9	8	13	02	97	02	2	001	85	6	5	4	×	×	80	80	—	—	4.9	—	19.5	—
	Faridpur	000	8	7	16	02	96	02	2	976	88	4	4	6	1	0	81	90	000	9	8	18	02	96	03	1	017	85	6	5	7	1	×	81	80	+ 2	+ 2	3.2	- 7.4	19.7	71
	Barisal	002	4	2	00	00	96	02	5	975	86	2	0	7	4	0	82	91	002	9	6	00	00	96	02	5	004	87	6	6	5	0	0	81	79	+ 4	+ 1	3.0	- 8.2	21.7	91
Rajshahi	Khulna	000	0	0	18	03	97	00	0	970	90	0	0	0	0	0	80	92	000	0	7	00	00	97	03	2	003	89	7	4	7	0	0	81	82	+ 3	+ 4	5.9	- 2.9	18.9	68
	Satkhira	000	0	0	00	00	99	00	0	967	91	0	0	0	0	0	80	94	000	0	6	13	02	98	03	2	998	91	7	4	7	0	0	81	82	+ 5	+ 3	0.8	- 7.9	11.7	65
	Jessore	000	0	4	18	03	97	02	2	974	89	4	8	6	0	0	81	93	000	0	8	13	03	97	03	2	999	88	8	4	6	0	×	81	82	—	—	2.1	- 6.9	13.7	65
	Sirajganj	000	0	2	00	00	99	02	2	958	87	1	1	7	0	0	84	90	020	0	6	00	00	99	09	0	997	86	6	4	6	0	0	83	81	+ 3	+ 1	4.8	- 4.5	13.9	64
	Bogra	000	0	3	13	02	96	02	2	963	89	3	6	7	0	0	81	92	004	9	6	13	02	96	03	1	006	84	6	7	4	2	×	81	81	+ 3	+ 3	3.4	- 5.9	11.4	69
	Dinajpur	000	0	3	00	00	96	01	1	958	89	3	5	7	0	0	79	90	000	0	6	00	00	96	00	1	000	84	5	8	5	1	0	78	77	—	—	6.7	- 3.8	12.3	72
	Rangpur	000	0	3	09	02	96	03	2	×××	85	3	4	6	0	0	81	88	004	0	6	09	02	96	01	2	×××	85	4	5	6	1	0	81	78	—	—	15.1	+ 1.9	22.7	84
Kashmir	Jammu	..																	..																						
Lahore	Lahore (Jail Rd.)	000	8	5	00	00	95	05	2	942	99	4	0	9	7	2	73	00	000	0	0	00	00	95	05	0	953	89	0	0	9	0	0	76	83	— 5	+ 3	2.0	+ 1.0	2.9	19
	Sialkot	000	0	0	23	03	97	00	0	930	00	0	0	0	0	0	54	03	000	0	0	00	00	97	00	0	950	93	0	0	9	0	0	74	82	— 1	+ 1	0.6	- 0.6	1.9	32
Rawal-pindi	Jhelum	000	0	0	20	05	95	05	0	927	01	0	0	0	0	0	65	04	000	0	0	00	00	94	05	0	951	91	0	0	9	0	0	69	80	—	—	0.3	—	2.6	—
	Rawalpindi	000	0	0	27	××	99	00	0	954	03	0	0	0	0	0	51	05	000	0	0	00	00	96	00	0	954	92	0	0	9	0	0	53	76	+ 2	— 1.2	0	- 1.2	4.8	36
	Khushab	000	0	0	09	02	96	05	4	928	04	0	0	0	0	0	72	05	000	0	0	07	02	95	05	4	945	93	0	0	9	0	0	71	83	— 1	0	0.1	- 0.6	1.0	15
Multan	Lyallpur	000	0	0	16	02	96	00	0	934	01	0	0	0	0	0	70	03	000	0	0	25	02	96	00	0	955	91	0	0	9	0	0	75	81	— 2	— 2	0	- 0.8	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	935	06	0	0	0	0	0	73	08	000	0	0	00	00	96	00	0	943	93	0	0	9	0	0	73	86	+ 1	+ 1	0	- 0.8	0	13
	Multan	000	0	9	23	03	92	04	4	941	03	9	×	0	×	0	68	06	000	0	0	23	10	95	07	4	946	92	0	0	9	0	0	73	88	+ 1	+ 2	0.1	- 0.2	0.1	7
Bahawal-pur	Leiah	000	0	0	00	00	93	08	0	×××	18	0	0	0	0	0	××	18	000	0	0	00	00	53	08	0	×××	85	0	0	9	0	0	××	84	—	—	0	—	0.7	8
	Khanpur	000	0	0	00	00	96	00	0	928	12	0	0	0	0	0	66	12	000	0	0	26	03	96	00	0	978	88	0	0	9	0	0	75	××	— 3	— ×	0	- 0.2	0	6
	Bahawalpur	000	0	8	00	00	96	02	2	939	05	0	0	0	3	0	72	05	000	0	0	20	09	95	08	0	967	93	0	0	9	0	0	76	80	— 2	— 4	0	- 0.2	0	6
	Fort Abbas	000	0	0	23	03	97	00	0	930	10	0	0	0	0	0	71	11	000	0	0	23	07	95	07	0	957	96	0	0	9	0	0	95	93	—	—	0	—	0.1	9
Peshawar	Chakdara	000	0	0	××	××	98	00	0	910	98	1	×	1	9	×	53	02	000	0	0	××	××	98	00	0	947	84	0	0	9	0	0	59	70	—	—	0	—	1.0	—
	Peshawar	000	0	1	07	03	96	05	0	921	05	1	7	0	0	0	47	06	000	0	0	13	02	98	02	0	954	96	0	0	9	0	0	49	78	—	— 1	0	- 0.2	3.1	14
	Haripur	000	5	2	23	02	96	03	0	939	05	2	3	6	0	0	73	07	000	2	0	23	02	97	08	0	937	93	0	0	9	3	0	67	78	—	—	0	—	0.3	..
	Campbellpur	000	0	0	31	03	97	00	0	914	06	0	0	0	0	0	44	06	000	0	0	00	00	95	07	0	950	90	0	0	9	0	0	52	80	—	—	0	—	2.9	..
D.I. Khan	Bannu	000	9	8	13	01	98	02	2	927	01	8	0	9	9	1	63	02	000	3	6	00	00	97	02	2	940	85	6	4	9	9	1	72	84	— 1	—	0.1	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	958	05	0	0	0	0	0	66	06	000	3	4	00	00	97	01	1	926	93	4	0	9	9	4	79	86	— 1	+ 3	0.2	- 0.2	0.6	10
Quetta	Sibi	000	0	0	23	02	98	00	0	930	13	0	0	0	0	0	73	15	000	0	0	00	00	98	00	0	970	95	0	0	9	0	0	77	94	—	—	0	—	0.8	5
	Nokkundi	000	0	0	34	05	98	00	0	918	08	0	0	0	2	0	45	12	000	0	0	05	02	99	02	0	975	95	0	0	9	0	0	45	83	—	—	0	—	0.7	2
	Turbat	000	0	0	23	02	99	00	0	950	××	0	0	0	0	0	××	××	000	0	0	11	02	97	00	0	×××	××	0	0	9	0	0	××	××	—	—	0	—	0.7	..
Kalat	Jiwani	000	0	4	16	12	97	00	0	962	90	4	1	3	0	0	83	93	000	0	0	13	07	97	00	0	000	86	0	0	9	0	0	82	83	—	—	0	—	4.7	4
	Pasni	000	0	1	18	07	96	05	0	965	93	1	0	0	0	0	77	93	000	0	0	00	00	97	00	0	006	87	0	0	9	0	0	78	83	—	—	0	—	2.3	6
	Ormara	000	0	0	00	00	96	09	4	960	94	0	0	0	9	0	75	97	000	0	0	27	02	98	02	1	004	87	6	4	5	0	0	75	83	—	—	0	—	1.3	6
	Las Bela	000	0	0	23	03	98	00	0	963	04	0	0	0	0	0	86	11	000	0	0	00	00	98	00	0	969	89	0	0	9	0	0	83	83	—	—	0.4	—	1.0	8
Karachi Federal Area & Hyderabad	Karachi (Manora)	000	0	5	27	09	97	01	2	970	91	5	6	4	0	0	87	95	..																						
	Karachi (Air port)	000	0	3	25	05	96	03	2	971	91	3	5	5	0	0	83	94	000	0	5	25	05	96	03	1	995	87	5	0	7	9	0	81	84	+ 5	—	0	- 0.4	0	9
	Badin	000	0	0	23	02	97	00	0	965	97	0	0	5	9	0	74	02	000	0	0	23	02	96	00	0	997	85	0	0	9	9	0	70	83	+ 3	+ 1	0	- 0.1	0	..
	Nagarparker	..																	..																						
	Umarkot	000	0	0	27	07	97	00	0	941	05	0	0	0	0	0	80	07	000	0	0	23	10	97	00	0	978	87	0	0	9	0	0	83	83	—	—	0	—	0	..
	Hyderabad	000	0	0	23	07	97	02	0	952	02	0	0	9	0	0	71	04	000	0	0	23	09	97	02	0	984	87	0	0	9	9	0	79	83	+ 1	+ 1	0	- 0.2	0.4	2
Khairpur	Pad-i-dan	000	0	0	13	07	97	02	0	935	10	0	0	0	0	0	57	11	000	0	0	18	07	97	02	0	961	88	0	0	9	0	0	75	83	—	—	0	—	0.2	..
	Nawabshah	000	0	0	18	09	97	02	0	946	07	0	0	0	0	0	81	10	000	0	0	00	00	97	00	0	970	87	0	0	9	0	0	77	81	—	—	0	—	0.1	..
	Sukkur	000	0	0	23	02	96	00	0	932	08	0	0	0	0	0	70	09	000	0	0	23	02	96	00	0	959	89	0	0	9	0	0	76	85	—	—	0	—	0	4
	Kashmore	000	0	0	09	16	99	00	0	968	04	0	0	0	0	0	65	10	..																						
	Jacobabad	000	0	0	13	07	96	02	0	924	10	0	0	9	0	0	81	12	000	0	0	13	09	96	02	0	960	97	0	0	9	0	0	80	××	— 1	×	0	- 0.1	0.1	..
Nuagadh Afghanistan	Veraval	..																	..																						
	Jalalabad	..																	..																						
Arabia	Muscat	000	0	2	31	09	97	01	1	970	91	0	0	9	0	1	81	94	000	0	0	31	05	97	00	0	005	93	0	0	9	0	0	77	90	— 5	0	0	- 0.1	0	4
	Kuwait	..																	..																						
	HILL STATIONS																																							
Kashmir	Srinagar	..																	..																						
	Gulmarg	..																	..																						
	Sonamarg	..																	..																						
	Dras	..																	..																						
	Leh	..																	..																						
	Skardu	..																	..																						
	Minimarg	..																	..																						
	Allabad	..																	..																						
	Gilgit	..																	..																						
Peshawar-Rawalpindi	Murree	000	0	0	29	07	98	00	0	400	80	0	0	9	0	0	48	81	000	0	0	27	03	98	00	0	411	74	0	0	9	0	0	43	63	+ 3	+ 2	0.3	- 2.2	12.2	59
	Drosh	000	0	0	05	10	98	02	0	391	92	0	0	9	0	0	93	96	000	0	0	09	05	98	02	0	440	72	0	0	9	0	0	17	74	+ 3	+ 4	0.7	—	22.0	18
	Cherat	000	0	0	07	01	99	00	0	459	94	0	0	9	0	0	49	94	000	0	0	31	03	99	00	0	420	84	0	0	9	0	0	76	76	+ 2	+ 3	0.1	- 0.6	4.7	29
	Kakul	000	7	1	23	05	98	01	0	407	93	0	0	9	0	0	49	94	000	0	0	29	02	97	02	0	417	84	0	0	9	0	0	47	75	—	—	0.4	—	10.2	..
	Landi Kotal	000	0	0	00	00	97	00	0	405	00	0	0	9	0	0	34	00	000	0	0	34	02	97	00	0	404	88	0	0	9	0	0	32	82	—	—	0	—	8.2	..
D.I. Khan	Parachinar	000	0	0	13	02	99	00	0	795	91	0	0	9	0	0	36	××	000	0	0	00	00	99	00	0	796	73	0	0	9	0	0	41	××	—	—	0.1	—	7.8	29
	Miranshah	000	0	0	13	02	99	00	0	441	96	0	0	9	0	0	76	94	000	0	0	00	00	99	00	0	427	87	0	0	9	0	0	68	79	—	—	0.1	—	3.4	13
	Wana	000	0	0	13	01	98	00	0	381	91	0	0	9	0	0	53	96	000	0	0	00	00	98	06	0	410	78	0	0	9	0	0	47	69	—	—	0	—	2.7	..
Quetta	Fort Sandeman	000	0	0	13	02	98	05	4	415	00	0	0	9	0	0	35	81	000	0	0	00	00	96	02	0	426	82	0	0	9	0	0	58	58	— 2	— 6	0	- 0.1	3.2	11
	Hindubagh	000	0	0	27	02	98	00	0	383	98	0	0	9	0	0	51	99	000	0	0	00	00	98	00	0	437	83	0	0	9	0	0	41	64	—	—	0.5	—	4.0	..
	Loralai	000	0	0	23	02	98	00	0	465	96	0	0	9	0	0	46	99	000	0	0	31	02	98	00	0	445	70	0	0	9	0	0	27	64	—	—	0.2	—	2.0	..
	Harnai	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	01	98	00	0	×××	××	0	0	9	0	0	××	××	—	+ 0.4	0.9	—	3.6	..
	Quetta	000	0	0	34	02	96	00	0	385	96	0	0	9	0	0	37	99	000	0	0	00	00	96	00	0	420	77	0	0	9	0	0	70	56	—	— 0.1	0	- 0.1	3.9	9
	Chaman	000	0	0	31	03	98	00	0	420	03	0	0	9	0	0	77	03	000	0	0	00	00	98	00	0	434	84	0	0	9	0	0	73	75	—	—	0	—	2.6	8
Kalat	Kalat	000	0	0	34	05	98	00	0	405	90	0	0	9	0	0	56	93	000	0	0	16	03	98	00	0	447	76	0	0	9	0	0	45	58	+ 2	+ 2	0.1	—	4.8	7
	Nushki	000	0	0	27	09	97	02	0	467	08	0	0	9	0	0	35	09	000	0	0	09	02	97	02	0	480	84	0	0	9	0	0	39	75	—	—	0	—	1.5	..
Afghanistan	Dalbandin	000	0	0	13	02	98	02	0	418	08	0	0	9	0	0	35	09	000	0	0	09	02	97	02	0	432	87	0	0	9	0	0	34	79	+ 3	+ 2	0.2	+ 0.2	2.9	4
	Panjgur	000	0	0	31	03	98	00	0	433	03	0	0	9	0	0	24	04	000	0	0	00	00	98	00	0	427	76	0	0	9	0	0	31	72	+ 4	+ 6	0	— 1	2.4	5
	Kabul	000	0	2	31	02	99	02	0	473	85	2	1	7	0	0	55	89	..																						12
	Kandahar	..																	..																						

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 is given or RRRs see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 23rd JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_sL_s$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Kadarbakh	13 239	723 09	9 20 02	97 03 2	968 86	52 4 54	4 3 490	..	9 86 76	1 23 25
Agra	13 087	050 18	3 23 20	98 03 1	123 73	33 6 00	..	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb HHH TTT T$_d$T$_d$T$_d$	900 mb HHH TTT T$_d$T$_d$T$_d$	850 mb HHH TTT T$_d$T$_d$T$_d$	800 mb HHH TTT T$_d$T$_d$T$_d$	700 mb HHH TTT T$_d$T$_d$T$_d$	600 mb HHH TTT T$_d$T$_d$T$_d$	500 mb HHH TTT T$_d$T$_d$T$_d$	400 mb HHH TTT T$_d$T$_d$T$_d$	300 mb HHH TTT	200 mb HHH TTT	150 mb HHH TTT	100 mb HHH TTT
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	997 285 258	..	..	450 228 145	..	214 152 082	494 032 542	592 000 200	995 008 818	982 762	..	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	02 00	825 218 052	..	..	..	..	128 218 688	435 105 688	932 035 999	682 660 999	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 228 145	800 248 162	350 705 999	..	..	..	..	..	..	350 705 999	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	02 00	800 235 512	770 268 695	633 125 705	483 000 999	..	..	..	..	..	483 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT ; T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	12 07	15 07	17 05	23 08	27 08	29 15	31 06	30 12	28 10	11 06	..	..	..	..	..	09 07	10 05	..	..	..	..	..	..	..	..	..
Chaklala ..	..	25 08	26 08	27 10	29 08	02 02	02 07	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	21 14	22 18	20 13	20 01	16 04	07 18	06 18	04 17	03 14	22 23	23 28	28 29	19 23	18 13	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	18 12	19 08	14 02	14 03	36 04	36 09	..	..	..	15 11	15 13	16 12	17 04	17 05	..	18 07	21 03	18 05	..	..	..	..	..	..	..	..
Con's Bazar ..	29 10	20 09	18 03	17 03	30 01	34 09	22 04	22 08	22 12	16 10	20 10	..	..	..	..	17 08	14 06	13 06	..	..	..	..	..	..	..	..
Dacca ..	17 05	18 06	19 04	34 02	36 06	01 05	03 04	01 05	01 05	16 12	16 09	18 08	13 02	03 06	33 11	12 09	13 08	13 08	11 05	06 04	03 09	04 10	..	..	..	..
Dalbandin ..	..	..	05 06	06 05	06 03	27 07	31 06	34 08	34 12	..	..	06 03	04 07	36 04	31 08	..	..	11 01	11 05	05 03	33 10	36 29	34 30	34 19	32 06	23 13
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	03 14	03 23	04 15	01 14	36 27	01 43	..	..	..	06 05	02 13	35 03	..	..	..	..	..	..	..	..	..	..	..	..
Fort Sandeman ..	..	..	07 02	24 03	27 01	29 16	28 16	..	..	..	..	17 03	35 06	01 15	..	..	..	..	24 04	32 05	33 17	32 26	..	..	..	..
Jacobabad ..	46 09	16 10	18 09	27 08	33 04	32 09	32 14	35 21	33 19	18 21	19 24	21 19	25 11	27 07	35 24	10 02	13 02	33 04	33 25	34 16	24 07	01 08	35 15	35 13	35 13	28 14
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	21 07	22 07	24 06	30 08	32 12	30 21	32 12	32 24	31 33	11 02	30 05	30 09	32 17	33 23	..	15 02	16 02	22 03	30 08	31 08	33 15	..	..	..	..	..
Jiwani ..	19 11	18 10	18 03	23 08	27 05	..	..	..	..	..	..	..	..	..	..	10 03	..	..	..	..	..	..	..	..	..	..
Karachi ..	23 08	23 09	35 06	35 08	02 11	07 11	07 14	03 04	05 14	23 10	..	..	..	..	..	27 09	29 12	28 15	31 17	32 17	35 13	05 11	09 12	07 12	08 18	10 00
Khanpur ..	21 09	20 14	21 10	11 09	23 08	29 09	32 12	34 27	33 21	23 24	23 38	22 37	25 21	26 21	..	21 19	22 18	23 22	25 21	26 12	32 13	32 15	30 12	36 18	01 23	32 21
Lahore ..	30 03	25 07	25 08	25 03	29 04	..	..	..	..	16 09	24 07	29 09	34 09	32 12	..	10 04	03 04	34 07	28 09	27 10	..	..	..	..	..	..
Multan ..	..	..	No	ascent	..	..	..	..	..	20 10	21 11	25 12	33 16	25 15	..	23 11	24 14	26 11	25 04	18 04	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	09 04	04 04	35 08	31 10	29 16	30 10	29 11	30 10	..	23 09	33 11	30 06	32 18	02 10	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	26 07	33 06	33 09	33 10	33 15	..	..	..	..	28 06	32 16	..	..	..	..	26 04	31 12	34 15	31 14	30 16	30 16	28 29
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	02 03	18 01	20 08	12 06	13 04	31 05	26 05	04 03	16 05	04 03	26 02	..	..	..	..	17 01	17 01	11 05	08 05	07 07	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	25 15	25 18	27 16	29 14	30 16	30 12	07 20	08 15	01 20	08 20	11 24							
Peshawar ..																		
Quetta ..																		

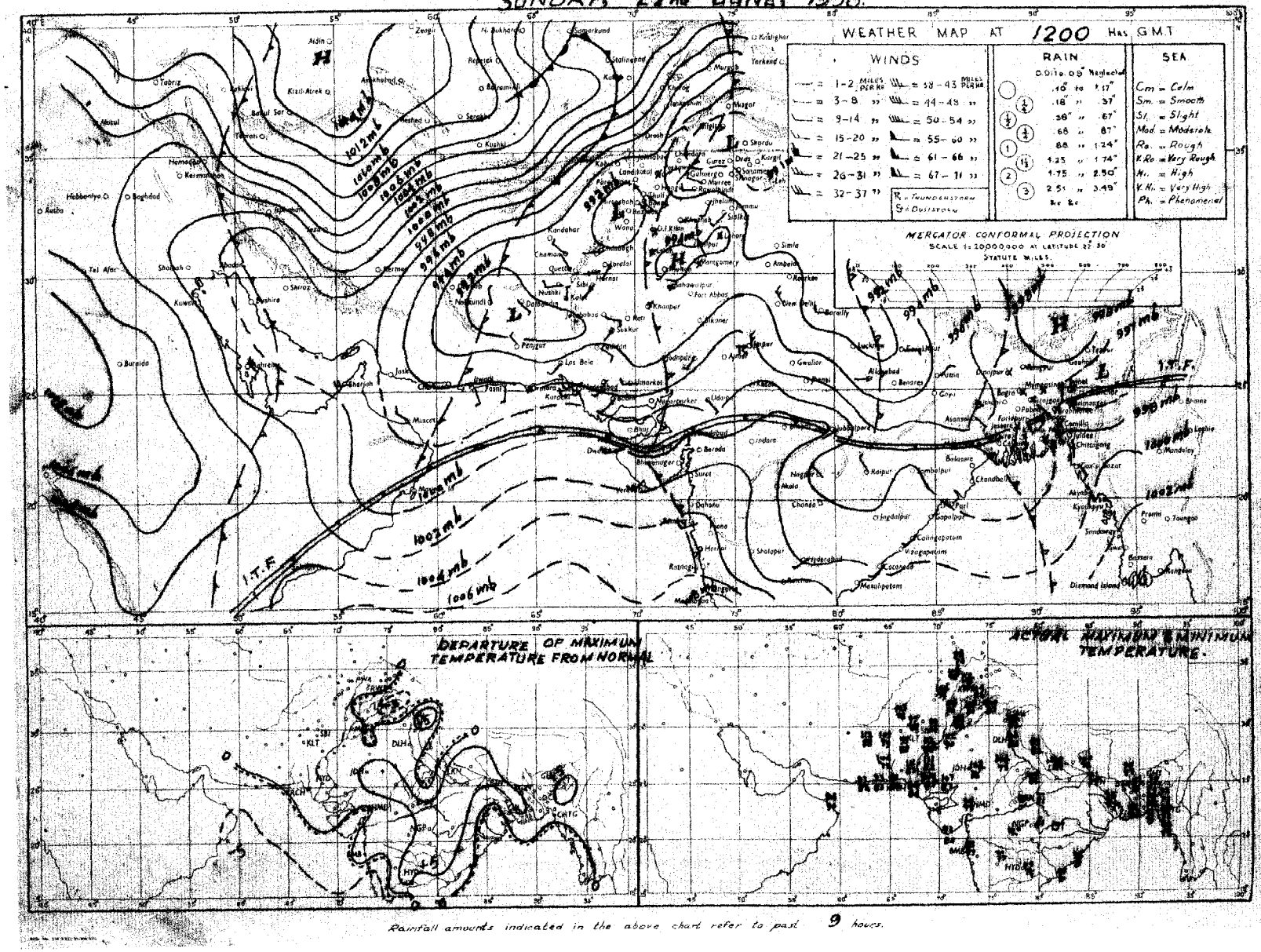
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

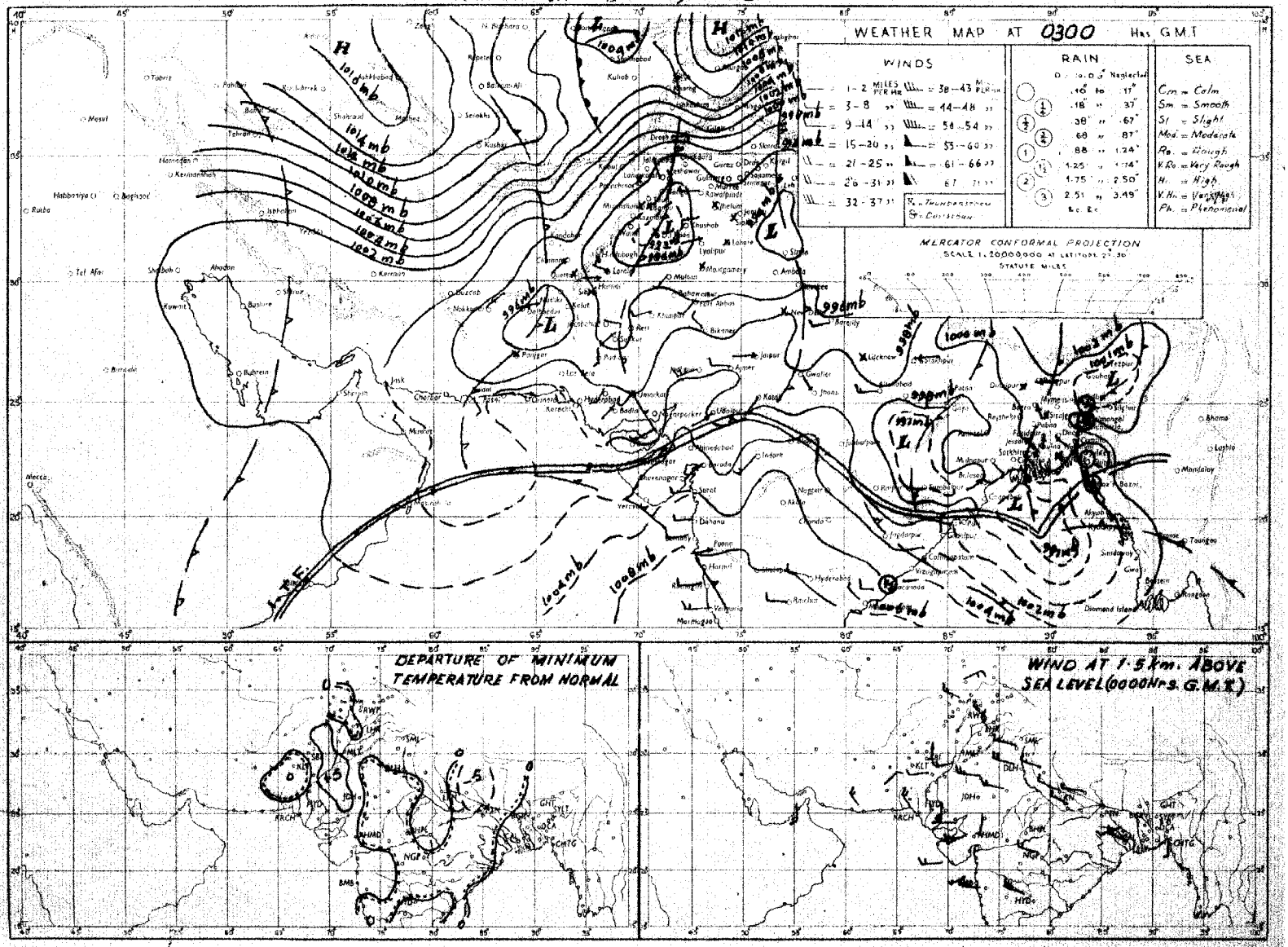
SUNDAY, 22nd JUNE, 1958.



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

PAKISTAN DAILY WEATHER MAP

MONDAY, 23rd JUNE, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

TUESDAY THE 24th JUNE, 1958.

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

Yesterday's western disturbance is moving across east Russian Turkistan with its associated trough lying over Kashmir and neighbourhood.
Seasonal trough of low over Quetta division and adjoining areas is well marked.
Weather remained dry over West Pakistan.
The low pressure wave moved northwestwards and lies over north Bay of Bengal.
Rain/thundershowers have been fairly widespread in Dacca and Chittagong divisions and local in Rajshahi division.

Chief amounts of rainfall are:—Mymensingh 2"; Khulna 1½"; Sylhet, Barisal, Cox's Bazar and Dinajpur 1" each; Faridpur and Bogra ½" each and Chittagong, Maijdee Court, Comilla, Sirajganj and Rangpur ¼" each.

Day temperatures were 5-8°F above normal in Peshawar, D. I. Khan, Rawalpindi, Multan, north Kalat and Lahore divisions and 2-4°F so in East Pakistan and in Hyderabad and Bahawalpur divisions.

Forecast valid until the evening of 25th:—Rain/thundershowers will be fairly widespread in Dacca and Chittagong divisions and local in Rajshahi division. Scattered dust/thunderstorms may also occur in Peshawar, Rawalpindi and Hyderabad divisions.

ABDUL MAJID KHAN.
for Director, Meteorological Service.

Abridged Monsoon Forecast:—On the basis of weather conditions prevailing over different parts of the globe prior to monsoon period it is possible to forecast the probable amount of rainfall over West Pakistan during June to September.

From the available data it is seen that there is an 80% chance that rainfall over West Pakistan during the period June to September, 1958 will be between 6.2 inches and 3.4 inches or on the average thirteen percent below the normal which is 5.5 inches.

Karachi-11.
The 24th June, 1958.

OBSERVATIONS

S. N. NAQVI.
Director, Meteorological Service.

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

DIVISIONS	STATIONS	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong	Cox's Bazar	033	6	6	13	02	95	62	6	987	82	5	5	6	2	0	79	87
	Chittagong	000	0	7	20	09	97	03	2	994	85	7	3	4	2	0	80	88
	Maijdee Court	006	0	2	00	00	98	01	2	984	83	1	2	6	2	0	79	90
	Comilla	028	2	8	00	00	95	60	9	988	82	8	4	4	×	×	80	91
	Brahmanbaria	000	0	8	00	00	97	03	2	983	83	4	4	5	×	×	80	91
	Sylhet	000	0	7	27	05	96	01	2	980	85	4	5	6	3	0	79	89
	Srimangal	000	0	7	00	00	97	03	2	983	86	3	2	7	8	2	81	89
Dacca	Mymensingh	078	0	8	00	00	97	21	2	980	80	8	6	3	×	×	79	89
	Narayanganj	000	9	8	00	00	94	03	2	984	84	2	5	5	7	×	78	92
	Dacca (Tezgaon)	003	1	6	31	02	97	21	6	975	83	4	5	5	3	0	79	90
	Faridpur	043	3	5	16	02	96	02	6	978	80	5	4	7	6	0	79	90
	Barisal	000	0	4	09	01	96	02	2	984	89	2	6	6	4	0	80	92
Rajshahi	Khulna	165	0	8	09	00	97	65	2	986	89	8	5	6	×	×	78	91
	Satkhira	000	0	8	00	00	96	03	2	979	79	×	×	6	×	×	78	91
	Jessore	000	0	8	36	02	96	04	3	995	79	8	6	9	×	×	78	91
	Sirajganj	000	0	8	00	00	97	03	9	968	81	8	0	9	9	×	77	88
	Bogra	056	6	7	00	00	96	02	6	984	81	3	5	6	3	0	78	91
	Dinajpur	099	9	6	00	00	96	02	6	981	85	6	5	9	2	0	79	89
	Rangpur	020	5	3	11	02	96	01	6	×××	84	3	5	6	0	0	84	89
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.)	000	0	0	23	02	95	05	0	922	07	0	0	9	0	0	60	08
	Sialkot	000	0	0	23	02	97	00	0	932	07	9	0	9	0	0	59	09
Rawalpindi	Jhelum	000	0	0	23	03	95	05	0	905	07	0	0	9	0	0	61	09
	Rawalpindi	000	0	0	23	02	99	02	0	928	08	0	0	9	0	0	35	10
	Khushab	000	0	0	18	02	95	05	4	913	11	9	0	9	0	0	67	13
Multan	Lyallpur	000	0	0	00	00	96	00	0	934	08	0	0	9	0	0	72	09
	Montgomery	000	0	0	00	00	96	00	0	919	07	0	0	9	0	0	71	07
	Multan	000	9	0	23	02	95	05	3	917	10	0	0	9	0	0	65	11
Bahawalpur	Leish	000	0	0	00	00	93	08	0	111	13	0	0	9	0	0	××	15
	Khanpur	000	0	0	27	03	96	00	0	905	13	0	0	9	0	0	73	13
	Bahawalpur	003	1	8	00	00	96	02	8	912	10	0	0	9	0	0	68	12
	Fort Abbas	000	0	0	23	03	97	03	0	927	12	0	0	9	0	0	95	13
Peshawar	Chakdara	000	0	0	05	11	98	00	0	920	07	0	0	9	0	0	47	09
	Peshawar	000	0	1	05	05	98	02	0	905	10	1	1	7	0	0	24	11
	Haripur	000	0	2	05	02	97	02	0	939	09	1	2	6	0	0	27	10
	Campbellpur	000	0	0	31	03	99	00	0	900	12	0	0	9	0	0	39	13
D.I. Khan	Bannu	000	0	0	13	02	97	00	0	902	07	0	0	9	0	0	79	10
	D. I. Khan	000	6	4	00	00	97	00	0	911	12	0	0	9	0	4	61	13
Quetta	Sibi	000	0	0	23	02	98	00	0	908	17	0	0	9	0	0	81	18
Kalat	Nokkundi	000	0	0	34	02	99	02	0	932	09	0	0	9	0	0	44	12
	Turbat	000	0	0	31	03	98	00	0	955	××	0	0	9	0	0	79	17
	Jiwani	000	0	0	18	10	97	02	1	967	91	0	0	9	0	0	84	94
	Pasni	000	0	0	18	05	98	00	0	970	92	0	0	9	0	0	83	95
	Ormara	020	0	0	27	10	98	00	0	970	93	0	0	9	0	0	76	95
	Las Bela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi Federal Area & Hyderabad	Karachi (Manora)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karachi (Air port)	000	0	2	25	09	96	03	0	965	92	0	0	9	0	1	84	95
	Badin	000	0	3	23	02	97	00	0	958	00	0	0	9	0	0	84	04
	Nagarparkar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umarkot	000	0	0	23	12	97	00	0	936	05	0	0	9	0	0	95	07
	Hyderabad	000	0	0	23	14	96	01	0	945	01	0	0	9	0	0	71	04
Khairpur	Pad-i-dan	000	0	0	00	00	97	02	0	915	15	0	0	9	0	0	40	16
	Nawabshah	000	0	0	10	10	98	02	0	928	12	0	0	9	0	0	68	13
	Sukkur	000	0	0	00	00	96	00	0	913	11	0	0	9	0	0	61	11
	Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jacobabad	000	0	0	13	03	96	02	0	901	16	0	0	9	0	0	81	××
Junagadh Afghanistan	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	0	31	05	97	00	0	982	92	0	0	9	0	0	81	96
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																	
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulmarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonamarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dras **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Leh **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Skardu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Miagar **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Punjab	Allabad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar	Murree *	000	0	0	29	09	98	00	0	894	84	0	0	9	0	0	39	86
	Drosh *	030	0	1	00	00	98	03	0	892	96	1	2	7	0	0	15	98
	Chitral *	000	0	0	18	02	99	00	0	913	98	0	0	9	0	0	41	99
	Kakul *	000	6	1	29	03	98	01	1	900	97	1	0	9	0	0	42	02
	Landi Kotal *	000	0	0	34	02	97	00	0	896	02	0	0	9	0	0	42	02
	Parachinar *	000	0	0	13	02	99	00	0	795	93	0	0	9	0	0	29	××
	Miranshah *	000	0	0	05	02	99	00	0	825	03	0	0	9	0	0	67	03
	Wana *	000	0	0	11	03	96	00	0	881	96	0	0	9	0	0	42	01
Quetta	Fort Sandeman *	000	0	0	00	00	98	00	0	900	96	0	0	9	0	0	66	00
	Hindubagh *	000	0	0	27	05	98	00	0	900	96	0	0	9	0	0	50	99
	Loralai *	000	0	0	31	02	98	00	0	881	01	0	0	9	0	0	37	04
	Harnai *	000	0	0	18	02	98	00	0	×××	××	0	0	9	0	0	37	96
	Quetta *	000	0	0	34	02	95	06	0	896	94	0	0	9	0	0	41	03
	Chaman *	000	0	0	31	03	98	00	0	917	01	0	0	9	0	0	41	03
Kalat	Kalat *	000	0	0	34	09	98	00	0	913	87	0	0	9	0	0	54	91
	Nushki *	000	0	0	36	07	97	02	0	867	08	0	0	9	0	0	41	12
	Dalbandin *	000	0	0	05	07	96	00	0	877	10	0	0	9	0	0	37	06
Afghanistan	Panjgur *	000	0	0	31	03	98	00	0	838	04	0	0	9	0	0	40	89
	Kabul *	000	0	0	18	02	99	00	0	873	84	..	..	..	..	..	..	..
	Kandahar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

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

DIVISIONS	STATIONS	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn
1	2	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
Chittagong	Cox's Bazar	113	9	4	13	07	97	02	6	010	83	2	5	6	0	2	79	77
	Chittagong	028	9	7	13	13	97	02	9	006	85	5	2	6	2	0	79	78
	Maijdee Court	022	9	8	18	02	94	53	6	005	80	5	5	5	2	×	79	78
	Comilla	028	9	8	00*	00	96	93	6	006	86	6	4	5	0	0	79	78
	Brahmanbaria	000	0	6	05	02	97	03	1	008	87	2	4	5	4	0	77	79
	Sylhet	121	6	8	09	05	97	02	6	012	84	5	4	6	6	×	80	77
	Srimangal	000	0	6	05	02	97	01	2	013	87	4	1	7	6	0	80	77
Dacca	Mymensingh	201	5	6	13	02	98	02	6	014	83	6	2	3	0	0	80	76
	Narayanganj	000	9	8	09	03	95	03	2	007	88	5	4	6	3	×	77	81
	Dacca (Tezgaon)	003	9	7	09	03	97	03	2	001	86	4	4	4	1	0	77	80
	Faridpur	043	9	7	09	02	96	03	0	001	85	6	5	7	1	0	78	77
	Barisal	120	9	6	00	00	95	20	6	995	81	6	6	5	6	0	79	78
Rajshahi	Khulna	165	0	8	05	02	97	03	2	003	82	8	5	6	×	×	81	78
	Satkhira	000	0	8	05	02	96	03	2	002	85	8	×	6	×	×	79	77
	Jessore	000	0	8	36	04	96	03	2	001	84	8	×	6	×	×	××	77
	Sirajganj	024	4	8	00	00	99	08	6	003	83	8	4	6	×	×	79	78
	Bogra	059	2	8	00	00	96	21	6	008	81	6	5	5	2	×	80	79
	Dinajpur	099	0	0	00	00	96	00	0	002	88	0	0	9	0	0	80	80
	Rangpur	020	0	6	09	02	96	03	0	×××	87	6	5	5	6	0	83	79
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.)	000	0	0	00	00	96	95	05	961	93	0	0	9	0	0	72	85
	Sialkot	000	0	0	00	00	96	00	0	951	94	0	0	9	0	0	69	85
Rawalpindi	Jhelum	000	0	0	00	00	99	94	05	954	94	0	0	9	0	0	59	82
	Rawalpindi	000	0	0	00	00	99	00	0	×××	93	0	0	9	0	0	50	75
	Khushab	000	0	0	00	00	96	95	05	952	96	0	0	9	0	0	75	86
Multan	Lyallpur	000	0	0	00	00	96	00	0	963	93	0	0	9	0	0	72	85
	Montgomery	000	0	0	00	00	96	00	0	953	93	0	0	9	0	0	73	85
	Multan	000	0	0	00	00	96	00	0	956	93	0	0	9	0	0	74	91
Bahawalpur	Leish	000	0	0	00	00	97	06	0	×××	97	0	0	9	0	0	××	88
	Khanpur	000	0	0	00	00	96	00	0	979	86	0	0	9	0	0	76	86
	Bahawalpur	000	0	0	00	00	97	00	0	961	94	0	0	9	0	0	74	92
	Fort Abbas	000	0	0	00	00	97	00	0	963	98	0	0	9	0	0	73	86
Peshawar	Chakdara	000	0	0	00	00	98	00	0	953	79	0	0	9	0	0	49	70
	Peshawar	000	0	0	00	00	97	00	0	956	96	0	0	9	0	0	39	83
	Haripur	000	0	0	00	00	97	00	0	945	95	0	0	9	0	0	34	79
	Campbellpur	000	0	0	00	00	97	00	0	957	92	0	0	9	0	0	52	77
D.I. Khan	Bannu	000	0	0	00	00	97	00	0	936	91	0	0	9	0	0	66	82
	D. I. Khan	000	0	0	00	00	98	00	0	930	97	0	0	9	0	0	74	88
Quetta	Sibi	000	0	0	00	00	98	00	0	966	95	0	0	9	0	0	77	94
Kalat	Nokkundi	000	0	0	00	00	98	00	0	987	91	0	0	9	0	0	46	87
	Turbat	000	0	0	00	00	97	00	0	979	97	0	0	9	0	0	75	××
	Jiwani	000	0	0	00	00	98	00	0	979	85	0	0	9	0	0	82	81
	Pasni	000	0	0	00	00	98	00	0	000	88	0	0	9	0	0	84	84
	Ormara	000	0	0	00	00	98	00	0	981	88	6	4	5	0	0	75	85
	Las Bela	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi Federal Area & Hyderabad	Karachi (Manora)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karachi (Air port)	000	0	0	00	00	96	00	0	983	88	0	0	9	0	0	83	85
	Badin	000	0	0	00	00	96	00	0	986	87	0	0	9	0	0	79	83
	Nagarparkar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Umarkot	000	0	0	00	00	97	00	0	966	87	0	0	9	0	0	75	84
	Hyderabad	000	0	0	00	00	97	00	0	972	88	0	0	9	0	0	76	81
Khairpur	Pad-i-dan	000	0	0	00	00	97	00	0	951	87	0	0	9	0	0	75	82
	Nawabshah	000	0	0	00	00	97	00	0	962	88	0	0	9	0	0	77	82
	Sukkur	000	0	0	00	00	96	00	0	955	86	0	0	9	0	0	76	82
	Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jacobabad	000	0	0	00	00	96	02	0	962	89	0	0	9	0	0	81	87
Junagadh Afghanistan	Veraval	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	0	00	00	96	00	0	015	93	0	0	9	0	0	77	92
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																	
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulmarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonamarg **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dras **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Leh **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Skardu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Miagar **	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Punjab	Allabad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar	Murree *	000	0	0	29	07	98	00	0	423	79	0	0	9	0	0	32	66
	Drosh *	000	0	0	09	03	98	02	0	453	84	0	0	9	0	0	31	76
	Chitral *	000	0	0	31	05	99	00	0	430	84	0	0	9	0	0	71	82
	Kakul *	000	0	0	23	02	97	00	0	428	82	0	0	9	0	0	49	77
	Landi Kotal *	000	0	0	34	03	97	00	0	436	89	0	0	9	0	0	35	84
	Parachinar *	000	0	0	00	00	99	00	0	796	00	0	0	9	0	0	23	××
	Miranshah *	000	0	0	23	02	99	00	0	942	84	0	0	9	0	0	64	84
	Wana *	000	0	0	00	00	97	00	0	426	87	0	0	9	0	0	54	81
Quetta	Fort Sandeman *	000	0	0	27	02	98	00	0	441	78	0	0	9	0	0	43	64
	Hindubagh *	000	0	0	31	02	98	00	0	433	78	0	0	9	0	0	33	67
	Loralai *	000	0	0	27	01	98	00	0	×××	××	0	0	9	0	0	××	××
	Harnai *	000	0	0	18	02	98	00	0	429	79	0	0	9	0	0	73	83
	Quetta *	000	0	0	34	02	96	00	0	439	82	0	0	9	0	0	67	75
	Chaman *	000	0	0	31	03	98	00	0	446	76	0	0	9	0	0	63	59
Kalat	Kalat *	000	0	0	34	09	98	00	0	489	85	0	0	9	0	0	41	82
	Nushki *	000	0	0	36	07	97	02	0	432	84	0	0	9	0	0	37	77
	Dalbandin *	000	0	0	05	07	96	00	0	434	77	0	0	9	0	0	47	72
Afghanistan	Panjgur *	000	0	0	31	03	98	00	0	..	..	..	..	..	..	..	..	..
	Kabul *	000	0	0	18	02	99	00	0	..	..	..	..	..	..	..	..	..
	Kandahar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

Departure from Normal of

DIVISIONS	STATIONS	Maximum Temperature	Minimum Temperature
		TxTx	TnTn
1	2	37	38
Chittagong	Cox's Bazar	+ 2	+ 1
	Chittagong	+ 2	+ 1
	Maijdee Court	+ 4	+ 1
	Comilla	+/−	+/−
	Brahmanbaria	+/−	+/−
	Sylhet	+/−	+/−
	Srimangal	− 1	+ 1
Dacca	Mymensingh	− 1	+ 1
	Narayanganj	+ 4	+/− 2
	Dacca (Tezgaon)	+/− 2	+/− 1
	Faridpur	+/− 2	− 1
	Barisal	+/− 2	0
Rajshahi	Khulna	+ 2	0
	Satkhira	+ 2	+/− 1
	Jessore	+/−	+/−
	Sirajganj	+/−	+/−
	Bogra	+ 2	+ 1
	Dinajpur	0	+/− 2
	Rangpur	+/−	+/−
Kashmir	Jammu	..	..
Lahore	Lahore (Jail Rd.)	+ 3	+ 5
	Sialkot	+ 5	+ 4
Rawalpindi	Jhelum	+/−	+/−
	Rawalpindi	+/− 7	− 2
	Khushab	+/− 7	+ 3
Multan	Lyallpur	+ 4	+ 2
	Montgomery	+ 0	+ 0
	Multan	+ 6	+ 5
Bahawalpur	Leish	+/−	+/−
	Khanpur	+/− 4	+/−
	Bahawalpur	+/− 6	+/− 8
	Fort Abbas	+/−	+/−
Peshawar	Chakdara	+/−	+/−
	Peshawar	+/− 6	+/− 4
	Haripur	+/−	+/−
	Campbellpur	+/−	+/−
D.I. Khan	Bannu	+/−	+/−
	D. I. Khan	+/− 6	+/− 5
Quetta	Sibi	+/−	+/−
Kal

PAKISTAN DAILY WEATHER REPORT

TUESDAY THE 24th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_oL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	N_h C_L hC_M C_H	D_aV_s s PP	8 N_s C h_s h_s	O T_wT_s T_dT_d	I_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Haldarbaksh		23 228	676 00	6 23 13	97 012	988 85	54 4 54	3 3 430	0 00 78	1 23 26
Silverbrook		23 178	581 00	0 21 14	97 050	852 92	00 9 00	1 5 xxx	0 51 81	1 21 45
Silverbrook		23 186	587 06	7 21 19	97 051	078 85	78 4 90	1 5 219	0 00 82	1 21 46
Yohemaru		23 221	616 06	1 25 26	97 020	000 86	10 6 30	3 5 400	0 00 82	..
Spreapolis		23 248	578 06	0 32 13	97 070	995 90	00 9 00	7 6 400	..	..
Mazeara		23 200	600 06	0 27 24	97 020	026 82	00 9 00	4 5 113	0 02 79	1 27 33
Calcex		23 233	592 12	0 33 10	97 050	988 93	00 9 00	..	0 02 82	1 33 22
Willpark		23 197	593 12	0 21 24	97 051	033 83	00 9 00	1 5 718	..	1 21 46
Kadirbaksh		23 219	681 12	8 26 13	97 022	982 86	54 4 54	3 3 601	0 00 80	1 24 27
Empress		23 236	673 18	6 23 09	98 011	991 86	31 5 34	3 5 400	0 00 81	1 23 44

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	994 302 258	..	..	390 318 225	..	106 182 108	395 056 002	873 505 558	622 695 655	976 768	105 988	440 098	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	825 212 025	..	..	..	..	120 170 650	512 078 999	885 522 999	..	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	966 285 258	920 235 212	900 325 305	800 282 192	350 688 722	250 868 999	115 235 999	..	..	115 235 999	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	817 282 538	800 272 575	770 255 532	520 000 999	..	..	..	..	..	520 000 999	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT: TdTdTd : Dry Bulb : Dew Point temperatures(in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	14 15	14 09	13 02	04 06	32 06	32 09	..	..	..	07 03	04 01	06 02	07 09	..	..	11 03	..	..	..	..	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	21 26	22 24	21 28	21 24	20 15	27 08	01 15	36 15	02 13	25 23	25 19	23 15	21 10	26 07	33 13	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	26 06	23 04	16 06	15 11	16 18	15 14	..	..	..	15 16	15 26	15 26	16 27	..	..	..	..	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	No ascent						..	..	..	15 17	15 25	16 23				14 13	15 12	..	..	..	..	..	..	..	..	..
Dacca ..	35 02	35 05	03 04	05 05	03 10	04 17	..	..	..	15 06	15 10	12 08	10 09	11 08	12 06	13 22	13 22	..	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	33 16	36 22	36 31	36 17	10 09	10 04	32 03	..	..	31 05	35 18	35 22	36 15	..	..	34 01	01 06	02 23	01 33	36 28	35 24	34 20	08 13	24 13
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	02 10	01 10	36 11	02 11	02 09	01 10	..	..	..	09 04	03 07	03 09	..	..	..	..	03 10	01 19	36 21	36 32	01 42	36 30	01 44
Fort Sandeman ..	..	..	13 01	30 11	32 10	32 10	01 07	07 04	..	..	..	..	07 04	03 11	34 05	..	..	35 06	31 02	31 13	31 11	..	..	..	..	..
Jacobabad ..	17 03	20 04	20 03	34 08	34 12	31 11	32 24	35 15	34 13	16 17	23 18	28 13	33 13	34 15	36 13	13 03	09 03	35 07	35 09	33 08	07 02	25 07	33 70	36 07	31 19	03 12
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	21 12	23 17	24 15	27 13	26 21	28 23	..	..	..	14 04	34 04	31 08	30 17	xx xx	31 23	12 05	14 06	09 03	35 11	33 06	31 08	29 14	..	..	..	..
Jiwani ..	26 09	24 07	27 04	21 05	36 05	02 03	..	..	..	27 23	29 30	29 32	31 24	32 11	..	31 09	32 15	32 47	31 17	..	..	..	..	..	..	..
Karachi ..	26 15	26 10	32 09	34 09	35 09	02 04	03 08	06 14	09 19	27 18	28 19	..	..	..	..	28 17	27 18	28 18	..	..	..	..	..	..	..	..
Khanpur ..	23 20	23 21	24 19	23 13	21 10	32 09	30 16	36 15	09 35	21 19	21 23	23 21	26 19	28 08	..	20 16	20 18	21 15	21 06	28 05	31 02	32 04	01 11	33 13	34 19	..
Lahore ..	21 03	21 10	25 11	26 08	31 07	32 11	33 21	33 23	31 30	22 07	26 08	28 10	32 07	03 03	01 07	25 07	24 10	24 11	28 06	31 06	..	..	..	..	..	..
Multan ..	19 11	19 11	18 09	17 12	17 05	10 03	..	..	..	20 10	21 12	22 15	25 17	21 19	..	21 12	20 12	14 10	12 06	09 06	28 27	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	06 06	06 08	33 09	31 10	30 17	29 23	32 25	31 27	..	05 05	30 04	30 10	27 09	13 10	..	34 10	34 42	32 06	21 04	24 06	31 07	30 16	30 20	31 52	..
Quetta ..	..	..	..	..	30 17	31 15	33 17	33 14	34 15	..	..	..	..	26 03	31 12	..	..	..	..	36 03	01 05	34 13	34 09	31 05	33 07	28 24
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	30 04	28 05	14 04	07 12	07 09	10 10	..	..	..	09 10	13 08	17 09	..	..	..	08 02	09 01	09 01	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	28 20	29 23	29 29	28 17	31 13	33 15	05 14	05 19	07 19	07 13	04 10	09 19	11 32	13 34	12 41	11 37		
Peshawar ..																		
Quetta ..																		

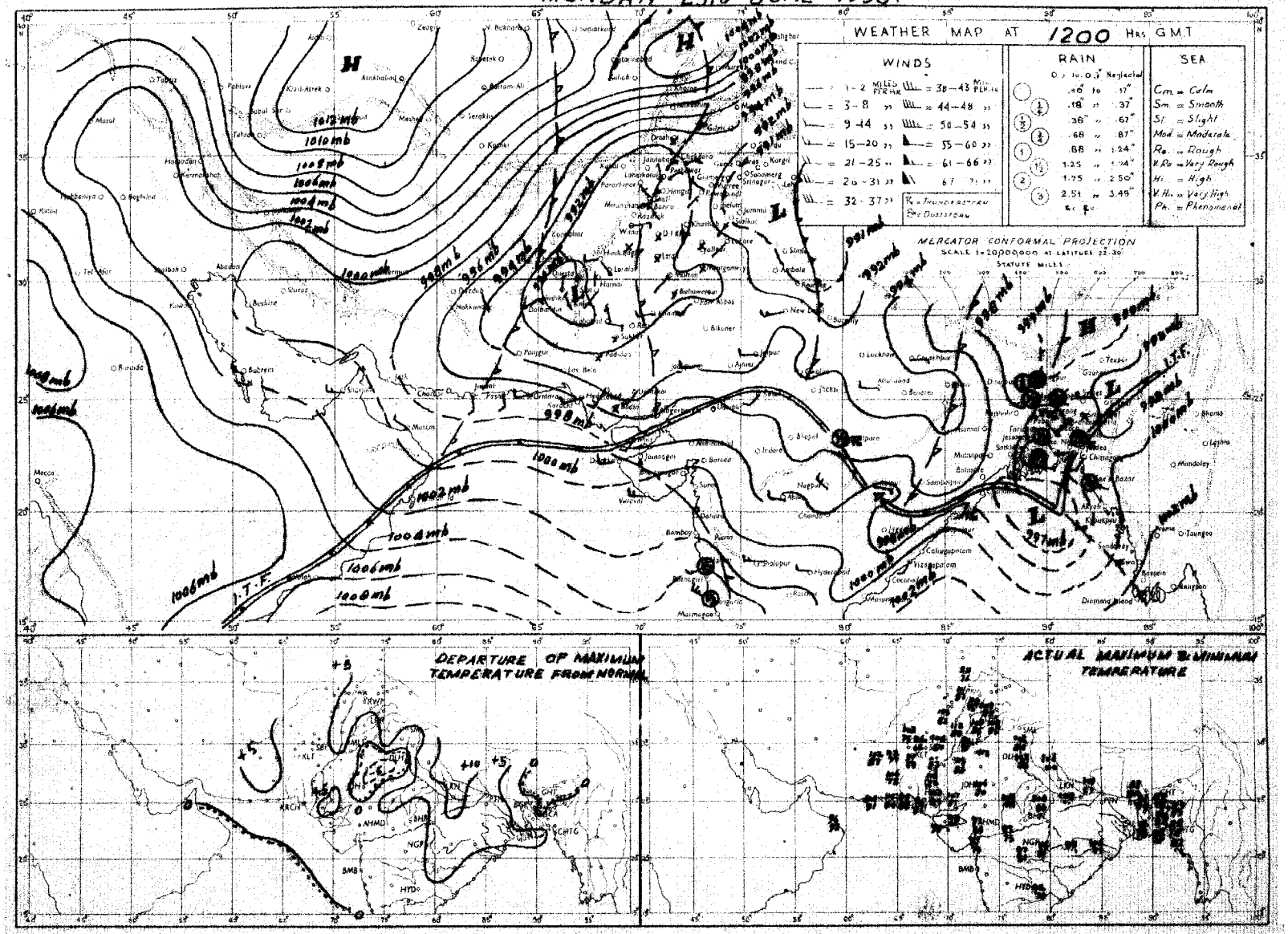
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

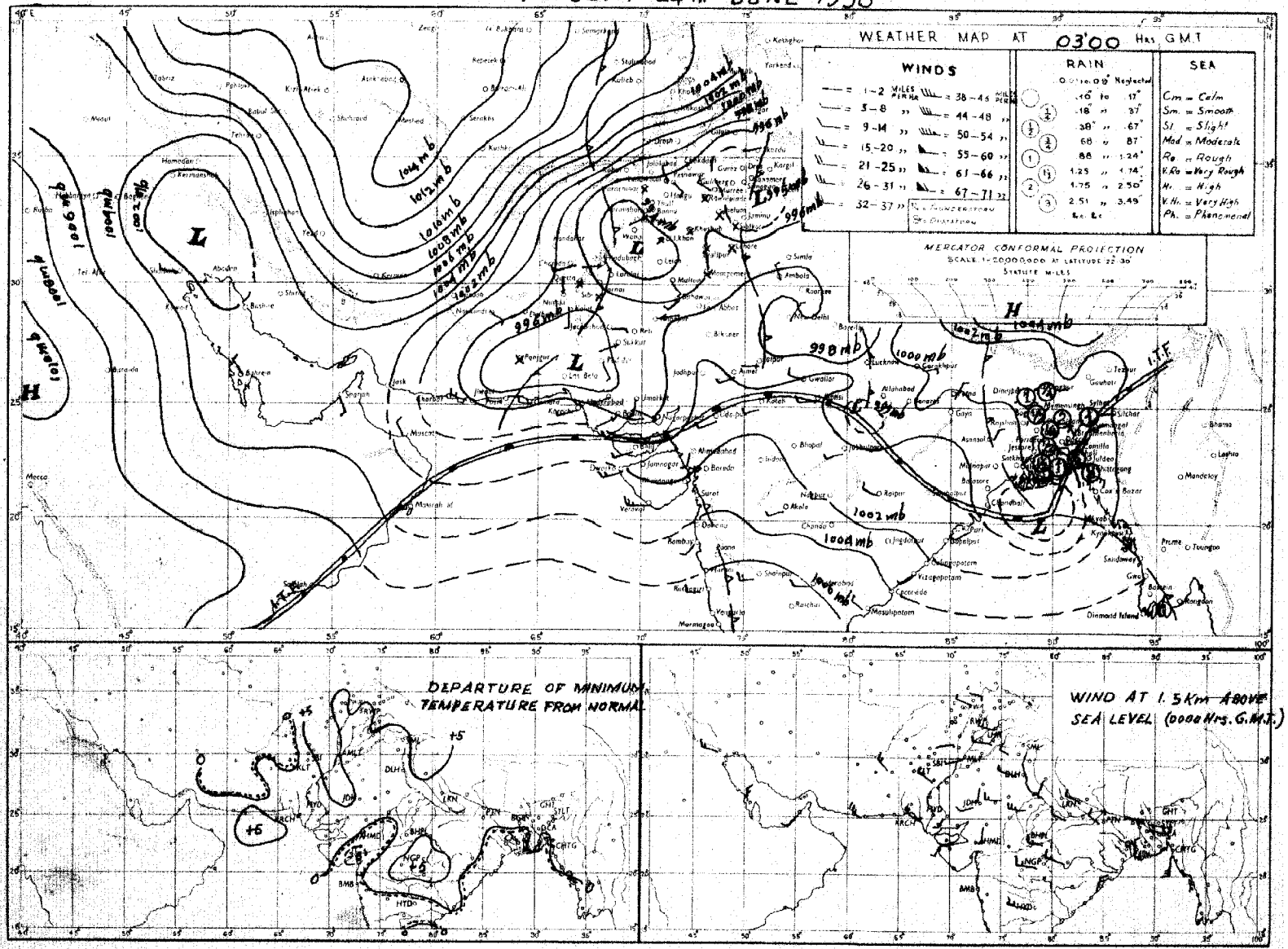
MONDAY, 23rd JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

TUESDAY 24th JUNE 1958



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

Monthly Subscription.

Reg. No. S. 1467

PAKISTAN DAILY WEATHER REPORT

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

WEDNESDAY THE 25th JUNE, 1958.

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

A low lies over D. I. Khan division and adjoining areas.

Weather has remained dry over West Pakistan.

Seasonal trough of low extends from Utter Pradesh to the northwest angle of the Bay of Bengal. Rainfall has been fairly widespread in Dacca and Chittagong divisions and local in Rajshahi division.

Chief amounts of rainfall are:—Faridpur, Barisal and Sirajganj 1¼″ each; Comilla, Srimangal and Rangpur 1″ each; Khulna ¾″; Maijdee Court, Brahmanbaria, Sylhet, Narayanganj and Dacca ½″ each and Jessore ¼″.

Day temperatures were 5-9°F above normal in West Pakistan outside Kalat and Quetta divisions and the Federal Capital Area.

Forecast valid until the evening of 26th:—Fairly widespread rainfall will occur in East Pakistan and scattered thunderstorm/showers in Rawalpindi and Lahore divisions and in Kashmir. A few dust/thunderstorms are also likely in Peshawar, D. I. Khan, Multan and Bahawalpur divisions.

Heavy Rainfall Warning:—Locally moderate to heavy rain will fall in Dacca and Chittagong divisions during next 36 hours.

Karachi-11;
The 25th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_XT_X	RRR	Ww	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	005	6	5	16	09	96	02	6	976	84	3	5	6	0	0	78	88	014	9	6	16	03	95	60	6	018	82	4	5	5	2	0	79	79	+ 3	+ 3	21.8	- 4.0	30.5	140
	Chittagong	004	2	7	13	09	97	02	6	990	80	2	4	5	0	0	78	87	002	9	8	13	02	96	02	6	001	83	6	1	5	2	0	80	79	+ 4		9.0	- 8.4	23.6	108
	Maijdee Court	008	9	5	13	02	97	03	6	987	84	2	2	5	1	0	78	87	038	6	8	13	02	97	03	6	001	83	6	1	5	2	0	80	79	+ 1	- 0	7.6	- 9.2	22.9	115
	Comilla	000	0	8	00	00	95	60	6	975	87	8	4	4	X	X	78	90	118	1	8	06	00	97	63	6	007	78	8	4	4	X	X	77	76	+ 3	- 1	5.7	- 9.5	29.8	94
	Brahmanbaria	033	8	8	00	00	96	62	6	991	80	6	4	5	8	X	77	91	043	9	8	13	05	97	03	6	027	81	8	5	5	X	X	78	78	—	—	4.1	- 8.1	19.8	78
	Sylhet	000	9	8	27	05	97	17	9	984	87	4	9	6	2	X	80	90	054	9	8	00	00	97	03	9	015	84	4	8	5	7	X	80	77			27.9	—	70.7	
	Srimangal	015	7	8	00	00	97	03	9	986	83	5	2	7	7	X	79	91	095	9	8	00	00	97	02	9	026	82	2	4	7	X	X	79	78	+ 1	+ 2	12.5	- 3.4	39.2	98
Dacca	Mymensingh	000	0	8	00	00	98	02	2	987	87	8	7	4	X	X	81	90	000	0	8	13	02	95	50	2	005	80	8	6	3	X	X	79	78	0	—	12.7	+ 2.1	29.9	91
	Narayanganj	006	9	8	13	03	94	03	0	979	80	8	7	4	5	4	78	90	063	9	8	16	05	94	24	6	002	81	8	7	4	X	X	80	78	+ 2	—	6.4	- 4.1	20.9	74
	Dacca (Tezgaon)	022	2	7	13	02	97	01	9	974	83	6	9	4	0	1	81	85	054	9	8	13	05	97	03	9	993	82	7	5	4	2	X	79	79	—	—	5.5	—	20.0	
	Faridpur	023	3	8	16	02	96	02	6	967	82	8	4	7	X	X	81	89	134	9	8	16	03	96	03	5	998	81	4	7	5	6	X	80	78	+ 1	0	3.8	- 6.8	21.5	71
	Barisal	135	7	8	18	02	95	03	6	974	85	6	7	5	4	X	79	86	163	9	6	00	00	96	02	6	997	83	6	0	8	4	0	80	79	- 1	+ 1	5.8	- 6.8	24.5	81
Rajshahi	Khulna	000	0	8	00	00	97	01	2	960	84	6	4	7	7	X	80	87	076	2	8	00	00	97	03	6	995	79	8	5	6	X	X	79	79	+ 2		8.3	- 1.6	21.3	68
	Satkhira	000	0	6	00	00	97	03	2	972	87	6	7	7	0	0	80	94																							65
	Jessore	000	0	6	09	02	96	02	3	973	84	4	8	6	X	X	80	90	027	9	8	23	03	96	03	6	990	80	8	4	5	X	X	79	79	—	—	2.3	- 7.7	14.0	65
	Sirajganj	000	0	8	00	00	97	03	9	979	81	8	7	6	X	X	80	90	041	9	8	09	03	98	02	6	982	80	8	7	5	X	X	79	79	+ 4	—	6.4	- 3.8	15.6	64
	Bogra	000	0	8	09	02	96	02	2	977	83	1	4	6	2	8	79	93	005	7	8	11	02	96	61	6	992	80	7	7	7	X	X	79	79		+ 1	4.0	- 6.2	12.0	69
	Dinajpur	006	6	4	00	00	96	02	6	960	84	4	0	9	2	0	75	89	006	9	8	09	02	96	02	6	002	83	8	4	5	X	X	78	80	0	—	7.4	- 3.8	11.3	72
	Rangpur	108	4	6	07	02	96	01	6	XXX	86	6	5	6	0	0	79	90	108	0	7	11	02	96	01	6	XXX	82	7	5	6	0	0	78	78	—	—	16.9	+ 1.7	24.0	84
Kashmir	Jammu																																							
Lahore	Lahore (Jail Rd.)	000	0	0	00	00	95	05	0	924	81	0	0	0	9	0	61	12	000	0	0	13	03	95	05	0	954	91	0	0	9	0	0	71	84	+ 7	+ 4	2.0	+ 0.9	2.9	19
	Sialkot	000	0	0	31	02	96	00	0	914	81	0	0	0	9	0	55	13	000	0	0	05	0	97	05	0	951	94	0	0	9	0	0	69	87	+ 9	+ 6	0.6	- 0.8	1.9	32
Rawalpindi	Jhelum	000	0	1	23	03	95	05	0	909	09	1	1	8	9	0	54	13	000	0	0	13	07	95	05	0	954	97	0	0	9	0	0	60	85	—	—	8.3	—	2.6	
	Rawalpindi	000	0	0	31	02	99	02	0	936	09	0	0	9	9	0	44	11	000	0	0	00	00	99	00	0	958	97	0	0	9	0	0	53	79	+ 8	+ 2	0	- 1.5	4.8	36
	Khushab	000	0	0	00	00	96	05	4	915	13	0	0	9	9	0	68	15	000	0	0	00	02	96	05	0	950	92	0	0	9	0	0	71	88	+ 9	+ 5	0.1	- 0.7	1.0	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	926	10	0	0	9	9	0	58	12	000	0	0	00	00	96	00	0	944	95	0	0	9	0	0	65	84	+ 7	+ 1	0	- 0.8	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	926	12	0	0	9	9	0	59	14	000	0	0	00	00	96	00	0	961	95	0	0	9	0	0	72	XX	+ 7	+ 3	0	- 0.8	0	7
	Multan	000	0	0	00	00	96	02	0	924	11	0	0	9	9	0	63	12	000	0	0	05	03	96	02	0	943	97	0	0	9	0	0	70	91	+ 7	+ 5	0.1	- 0.3	0.1	
Bahawalpur	Leiah	000	0	0	00	00	98	04	0	XXX	15	0	0	0	9	0	XX	16	000	0	0	16	02	95	04	0	XXX	96	0	0	9	0	0	XX	86					0.7	
	Khanpur	000	0	0	18	03	96	00	0	928	14	0	0	0	9	0	67	14	000	0	0	20	02	96	00	0	966	93	0	0	9	0	0	80	XX	+ 5	—	0	—	6	
	Bahawalpur	000	0	0	23	02	97	00	0	927	13	0	0	0	9	0	73	15	000	0	0	20	07	97	00	0	961	94	0	0	9	0	0	77	88	+ 6	+ 4	0	- 0.2	0	6
	Fort Abbas	000	0	0	23	02	96	03	0	933	13	0	0	0	9	0	62	16	000	0	0	23	07	95	07	0	954	00	0	0	9	0	0	XX	95			0	—	0.1	8
Peshawar	Chakdara	000	0	0	XX	XX	98	00	0	920	06	0	0	0	9	0	54	09	000	0	0	00	00	98	00	0	949	84	0	0	9	0	0	52	71	—	—	0	—	1.0	
	Peshawar	000	0	0	09	03	97	02	0	913	11	0	0	0	9	0	35	12	000	0	0	00	00	96	05	0	948	96	0	0	9	0	0	52	81	+ 7	+ 2	0	- 0.2	3.1	14
	Haripur	000	4	2	31	03	96	02	0	905	08	0	1	6	0	0	72	10	000	0	0	00	00	98	00	0	938	95	0	0	9	0	0	73	80	—	—	0	—	0.3	
	Campbellpur	000	0	0	27	05	98	00	0	911	14	0	0	9	0	0	83	13	000	0	0	00	00	98	00	0	960	91	0	0	9	0	0	49	78	—	—	0	—	2.9	
D.I. Khan	Bannu	000	0	0	18	02	90	00	0	918	10	0	0	9	0	0	51	13	000	0	0	31	02	99	00	0	939	86	0	0	9	0	0	69	83	0.1	—	1.3		11
	D. I. Khan	000	0	0	00	00	98	00	0	929	13	0	0	9	0	0	60	14	000	0	0	00	00	98	00	0	921	96	0	0	9	0	0	73	83	+ 7	0	0.2	- 0.2	0.6	10
Quetta	Sibi	000	0	0	00	00	98	00	0	918	06	0	0	9	0	0	81	18	000	0	0	00	00	98	00	0	968	94	0	0	9	0	0	80	93	—	—	0	—	0.8	5
	Nokkundi	000	0	0	34	05	98	02	0	944	07	0	0	9	0	0	68	XX	000	0	0	13	98	02	0	989	89	0	0	9	0	0	33	83	—	—	0	—	0.7	2
	Turbat	000	0	0	23	05	98	00	0	945	XX	0	0	9	0	0	69	XX	000	0	0	05	02	97	00	0	997	96	0	0	9	0	0	65	XX	—	—	0	—	0.7	
Kalat	Jiwani	000	0	3	25	24	94	06	0	956	98	0	0	9	0	1	95	05	000	0	1	27	05	97	01	1	976	69	0	0	9	0	0	79	86	—	—	0	—	6.7	
	Pasni	000	0	0	25	16	98	07	0	948	95	0	0	9	0	1	81	89	000	0	0	27	03	96	05	0	982	87	0	0	9	0	0	83	84	—	—	0	—	2.3	
	Ormara	030	0	0	29	10	98	00	0	938	93	7	6	9	6	1	76	96	000	0	0	00	00	98	00	0	981	89	0	0	9	0	0	76	87	0	0	0	—	1.3	
	Las Bela																																							
Karachi Federal Area & Hyderabad	Karachi (Manora)																																							
	Karachi (Air port)	000	0	4	25	07	96	03	1	955	91	4	5	6	0	0	96	98	000	0	0	23	09	96	03	1	963	88	6	6	9	0	0	84	85	+ 5	+ 1	0	—	0.4	9
	Badin	000	0	9	23	01	97	00	0	941	01	0	8	9	0	0	74	07	000	0	0	23	02	96	00	0	977	85	0	0	9	0	0	78	83	—	—	0	- 0.2	0	
	Nagarparker	000	0	9	23	02	98	00	0	941	07	0	8	9	0	0	74	07	000	0	0	00	00	98	00	0	980	91	0	0	9	0	0	71	84	—	—	0	—	0	
	Umarkot	000	0	9	23	10	97	00	0	928	05	0	8	9	0	0	74	07	000	0	0	13	05	97	00	0	974	89	0	0	9	0	0	78	81	—	—	0	—	0.4	
	Hyderabad	000	0	0	23	14	96	07	0	937	02	0	0	9	0	0	71	08	000	0	5	23	10	97	03	1	968	87	0	0	9	0	1	78	83	+ 5	+ 1	0	- 0.3	0.4	
Khairpur	Padi-dan	000	0	0	25	05	97	02	0	918	15	0	0	9	0	0	54	16	000	0	3	13	07	97	03	0	954	88	0	0	9	0	4	77	83	—	—	0	—	0.2	
	Nawabshah	000	0	9	13	05	96	00	0	932	13	0	0	9	0	0	67	14	000	0	0	18	14	96	00	0	962	88	0	0	9	0	0	77	83	—	—	0	—	0.4	
	Sukkur	000	0	0	00	00	96	00	0	917	13	0	0	9	0	0	72	13	000	0	0	23	03	96	00	0	956	86	0	0	9	0	0	77	84	—	—	0	—	0	
	Kashmore	000	0	0	18	12	99	00	0	958	13	0	0	9	0	0	72	13	000	0	0	18	14	99	00	0	XXX	99	0	0	9	0	0	77	86	0	—	0	—	0	
	Jacobabad	000	0	0	18	03	96	02	0	900	13	0	0	9	0	0	85	13	000	0	0	13	09	96	02	0	964	91	0	0	9	0	0	82	87	0	+ 1	0	- 0.1	0.1	
Junagadh	Veraval																																							
Afghanistan	Jalalabad																																							
Arabia	Muscat	000	0	0	31	09	98	00	0	978	97	0	0	9	0	0	65	97	000	0	5	31	05	99	02	0	999	93	0	0	9	0	2	74	92	+ 7	+ 2	0	- 0.1	0	
	Kuwait																																							
	HILL STATIONS																																							
Kashmir	Srinagar *																																							
	Gulmarg **																																							
	Sonamarg **																																							
	Dras **																																							
	Leh **																																							
	Skardu **																																							
	Minjar **																																							
Re-organisation	Aliabad *																																							
	Gilgit *																																							
	Mairee *	000	5	2	29	09	97	01	1	404	85	2	1	4	0	0	XX	87	000	9	0	00	00	98	00	1	423	77	0	0	9	0	0	44	66	+ 9	+ 5	0.3	- 2.6	12.2	
Peshawar	Drosh	030	0	1	00	00	98	03	0	400	98	2	1	2	7	0	20	99	000	0	0	00	00	98	00	0	450	82	0	0	9	0	0	26	74	+ 6	+ 4	0.7		22.0	
	Chitral	000	0	0	18	02	99	00	0	423	00	0	0	9	0	0	54	00	000	0	0	31	01	99	00	0	421	87	0	0	9	0	0	27	67	+ 7	—	0.7	- 0.7	4.7	
	Kakul	000	6	0	25	10	97	00	0	412	98	0	0	9	0	0	54	00	000	0	0	31	03	97	02	0	425	88	0	0	9	0	0	53	78	—	—	0.4	—	10.2	
	Landi-Kotal	000	0	0	34	02	97	00	0	406	02	0	0	9	0	0	39	03	000	0	0	00	00	97	00	0	427	90	0	0	9	0	0	70	78	0	—	0	—	8.2	
D.I. Khan	Parachinar	000	0	0	13	02	99	00	0	795	94	0	0	0	0	0	XX	00	000	0	0	00	00	99	00	0	796	73	0	0	9	0	0	41	XX	0	—	0.1	—	2.8	
	Miranshah *	000	0	0	13	02	99	00	0	425	86	0	0	0	0	0	73	04	000	0	0	00	00	99	00	0	799	73	0	0	9	0	0	41	XX	0	—	0.1	—	3.4	
	Wana *	000	0	0	09	02	97	00	0	388	02	0	0	0	0	0	22	04	000	0	0	00	00	98	00	0	928	84	0	0	9	0	0	50	76	0	—	0	—	3.2	
Quetta	Fort Sandeman *	000	0	0	23	03	98	00	0	405	04	0	0	0	0	0	28	05	000	0	0	00	00	98	02	0	440	82	0	0	9	0	0	40	80	+ 6	+ 8	0	+ 0.1	11	
	Hindubagh *	000	0	0	02	02	98	00	0	408	98	0	0	0	0	0	51	80	000	0	0	00	00	98	00	0	440	82	0	0	9	0	0	47	68	—	—	0	—	2.0	
	Loralai *	000	0	0	13	02	98	00	0	470	99	0	0	0	0	0	86	03	000	0	0	27	01	98	00	0	433	77	0	0	9	0	0	76	67	—	—	0.2	—	3.6	
	Harnai *	000	0	0	09	02	98	00	0	XXX	XX	0	0	0	0	0	XX	96	000	0	0	27	01	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	0	+ 3	0.9	+ 0.3	14	
	Quetta *	000	0	0	31	03	96	00	0	400	94	0	0	0	0	0	40	96	000	0	0	00	00	98	00	0	430	74	0	0	9	0	0	46	59	0	—	0	- 0.1	3.9	
	Chaman *	000	0	0	23	03	98	00	0	422	00	0	0	0	0	0	52	00	000	0	0	13	02	98	00	0	447	85	0	0	9	0	0	47	67	+ 2	—	0.1	—	2.6	
Kalat	Kalat *	000	0	0	16	05	98	00	0	421	88	0	0	0	0	0	59	92	000	0	0	14	02	97	00	0	446	76	0	0	9	0	0	47	57	+ 1	— 3	0	0	4.8	
	Nushki *	000	0	0	36	09	97	02	0	447	07	0	0	0	0	0	63	02	000	0	0	05	02	97	02	0	491	85	0	0	9	0	0	50	81	0	—	0	—	1.5	
Afghanistan	Dalbandin *	000	0	0	05	05	98	02	0	431	11	0	0	0	0	0	50	11	000	0	0	36	02	98	00	0	428	83	0	0	9	0	0	42	72	0	—	0.2	+ 0.2	2.9	
	Panjgur *	000	0	0	31	05	98	00	0	444	04	0	0	0	0	0	41	04	000	0	0	14	02	99	00	0	444	86	0	0	9	0	0	51	79	+ 5	+ 1	0	—	2.4	
	Kabul *	000	0	0	14	03	99	00	0	471	88	0	0	0	0	0	47	91	000	0	0	00	00	99	00	0	501	75	0	0	9	0	0	50	53	+ 5	+ 6	—	—		
	Kandahar *																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 (given or RRR) see the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

WEDNESDAY THE 25th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	$YQ\ L_aL_aL_a$	$L_oL_oL_o\ GG$	$N\ dd\ ff$	$VV\ ww\ W$	$PPP\ TT$	$N_h\ C_L\ hC_M\ C_H$	$D_sV_s\ s\ PP$	$8\ N_s\ C\ h_s\ h_s$	$O\ T_sT_s\ T_dT_d$	$Id_wd_w\ P_wH_w$
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Yoohomaru	33 194	651 00	3 24 31	97 02 0	026 84	34 5 00	3 5 102	..	0 00 81	..
Caltex	33 200	623 36	3 24 19	98 02 0	027 84	32 3 00	0 0 126	..	0 01 79	8 24 33
Fujisanmaru	33 206	631 06	7 26 33	97 02 2	025 86	24 4 11	7 6 105	..	0 51 79	..
Caltex	33 212	594 12	3 21 18	97 02 0	996 81	30 9 30	..	..	0 04 73	8 19 34
Yohomaru	33 215	619 12	4 25 28	96 02 2	990 86	40 9 20	7 6 715	..	0 51 79	..
Caltex Delft	33 193	630 12	6 24 23	98 02 1	009 86	34 4 50	..	..	0 01 81	8 22 57

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 02	994 305 275	530 ××× ×××	..	400 295 162	..	120 162 058	399 045 615	868 518 605	605 632 692	974 758	256 982	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	826 192 048	Misda											

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached	TROPOPAUSE	
									PPP TTT T$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 02	900 222 215	800 258 148	350 698 748	250 855 888	..	..	..	..	..	250 855 888	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	Misda											

PPP—Pressure in hundreds tens and units of millibars.
TTT : TdTdTd : Dry Bulb : Dew Point temperatures(in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	16 12	09 10	08 08	08 05	11 07	11 08	11 10	17 07	13 06	10 14	..	11 10	14 07	28 08	35 04	..	11 21	11 23	11 20	..	..	..	..	..	..	..	..
Chaklala ..	..	29 16	30 12	30 10	30 10	27 11	28 12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	20 15	21 18	20 19	20 12	03 05	02 16	04 10	12 13	03 13	22 20	22 21	20 21	21 15	23 06	05 06	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	18 15	18 15	..	..	..	..	..	..	..	17 13	17 42	19 25	18 43	..	..	17 18	17 16	..	..	..	..	..	..	..	..	..	..
Cox's Bazar ..	17 24	17 27	17 31	..	..	..	..	..	..	17 28	18 31	18 31	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dacca ..	14 16	15 11	16 21	16 25	15 21	..	..	..	..	15 17	..	..	..	..	..	19 09	18 16	..	..	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	13 06	13 10	17 08	07 13	03 10	35 15	33 16	..	..	33 07	31 07	12 03	27 08	..	..	07 01	06 03	18 07	23 10	33 25	35 26	35 25	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Dreoh ..	..	..	..	02 06	03 07	06 05	07 06	05 02	04 06	..	..	..	03 05	05 03	01 04	..	..	..	..	02 05	01 09	36 27	35 27	..	..	..
Fort Sandeman ..	..	..	..	21 06	29 06	..	..	..	..	..	..	..	23 05	30 09	33 10	..	..	..	31 01	34 01	36 01	..	..	..	..	..	..
Jacobabad ..	17 04	14 03	35 04	35 07	35 09	35 09	32 10	35 12	34 19	17 17	20 11	21 10	28 06	27 09	30 07	18 04	18 07	09 04	05 04	01 05	01 03	18 03	12 04	17 06	26 13	32 24
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	22 16	22 13	26 11	29 13	29 16	29 21	..	..	..	11 03	12 13	09 07	30 11	30 15	34 12	13 07	12 13	12 12	33 01	33 12	29 15	..	..	..	..	..
Jiwani ..	27 18	27 10	27 08	..	..	..	..	..	..	28 23	29 28	30 26	29 16	27 03	04 07	31 07	32 09	36 09	32 11	33 11	30 09	20 12	..	..	..	..
Karachi ..	25 13	27 14	04 14	01 08	..	..	..	..	..	26 12	26 12	..	..	..	..	24 12	24 17	27 14	..	..	..	..	..	..	..	..	..
Khanpur ..	22 07	22 08	19 08	19 08	09 08	28 02	34 16	36 19	36 17	20 26	21 31	21 27	24 08	..	..	20 13	22 13	21 08	27 03	31 03	28 07	27 02	03 13	07 11	..	..
Lahore ..	25 01	29 03	30 04	30 07	30 10	31 12	..	..	..	15 09	01 06	31 10	30 22	31 17	35 11	12 05	05 06	02 05	35 13	30 19	31 18	35 13	35 19	34 28	33 27	26 25
Multan ..	17 12	16 15	15 13	17 09	22 08	31 08	32 20	39 25	33 26	22 23	23 26	23 19	23 14	22 07	34 03	21 10	20 14	17 15	17 10	15 03	23 01	01 13	30 09	30 14	29 12	29 11
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	09 05	08 06	03 04	30 06	31 08	29 23	32 27	..	..	..	..	..	..	..	..	05 04	35 02	31 10	30 09	27 15	29 11	31 11	32 13	30 25	29 29
Quetta ..	..	..	..	..	30 12	29 07	31 05	29 06	28 10	..	..	..	..	27 01	27 09	..	..	..	..	33 04	28 05	18 11	01 04	29 08	29 19	28 24
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	20 03	13 03	09 09	10 11	12 10	..	..	..	..	08 08	13 07	17 17	17 28	16 17	..	11 06	15 11	17 18	18 16	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR oooo HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	24 18	25 15	29 10	29 12	32 08	32 07	04 15	09 15	02 12	03 19	07 15	06 19	09 23					
Peshawar ..																		
Quetta ..																		

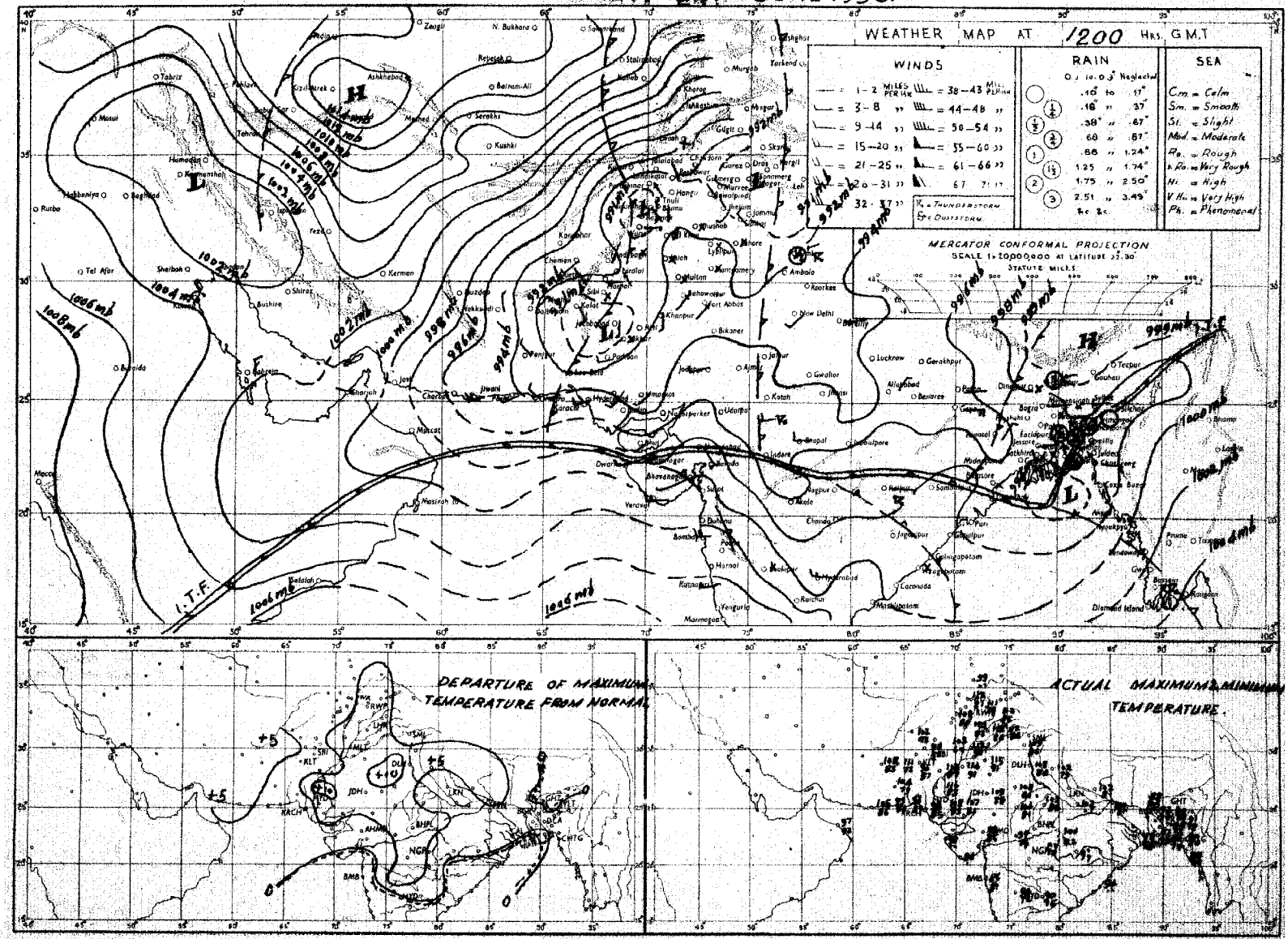
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

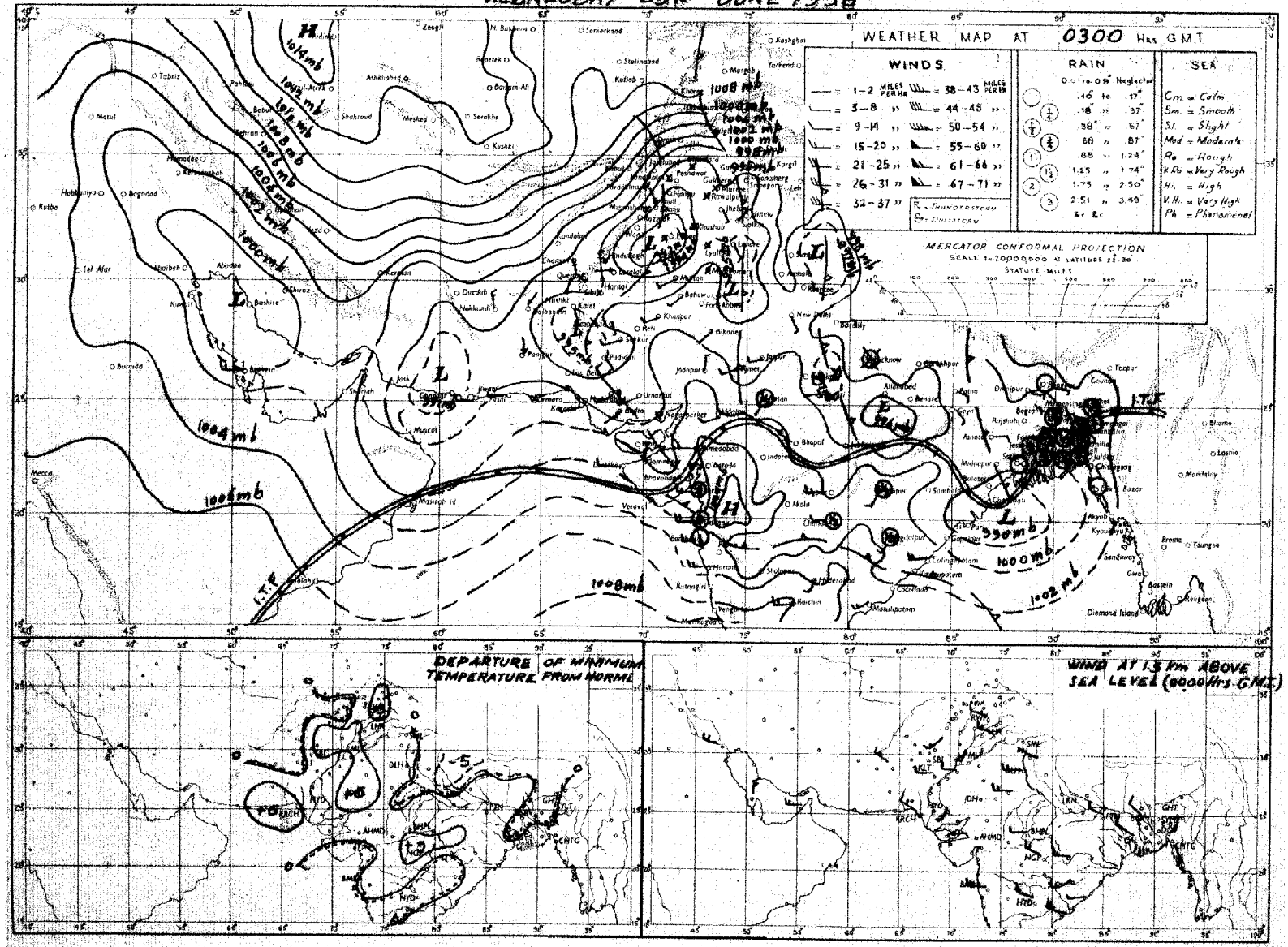
TUESDAY, 24th JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

WEDNESDAY 25th JUNE 1958



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

THURSDAY THE 26th JUNE, 1958.

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

Yesterday's low over D. I. Khan division is moving away across Kashmir.
The seasonal low lies over D. I. Khan division and adjoining areas.
Weather has remained dry over West Pakistan.

Rainfall has been fairly widespread in Chittagong and Dacca divisions and local in Rajshahi division.

Chief amounts of rainfall are:—Maijdee Court 8"; Srimangal and Sirajganj 2" each; Barisal 1¼"; Comilla, Sylhet and Dinajpur 1" each; Rangpur ¾"; Dacca ½" and Mymensingh, Narayanganj and Bogra ¼" each.

Day temperatures were 5-10°F above normal in Peshawar, D. I. Khan, Multan, Bahawalpur, Lahore and Rawalpindi divisions.

Forecast valid until the evening of 27th:—Fairly widespread rain will occur in East Pakistan and scattered thundershowers in Kashmir. Scattered dust/thunderstorms are also likely in Peshawar, D. I. Khan, Rawalpindi, Lahore and Multan divisions.

Karachi-11:
The 26th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date												Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure form normal	Since 1st January 1958 to date	Annual normal
		RRR	Ws	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x		RRR	Ws	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	004	7	5	16	03	96	01	6	998	85	3	3	6	0	2	79	88		004	7	4	16	05	97	01	9	018	89	3	3	6	0	2	79	80	+ 3	—	21.8	- 5.1	20.9	140
	Chittagong	000	3	7	18	09	97	03	2	991	83	2	2	5	0	0	82	86		010	0	4	xx	xx	97	01	5	016	86	4	2	5	0	0	81	80	0	+ 3	9.1	- 9.1	23.7	108
	Maijdee Court	825	8	5	18	02	97	01	6	980	83	2	2	5	1	0	79	85		838	0	8	18	02	96	03	6	011	82	8	5	2	x	x	77	77	- 2	- 2	16.0	- 1.6	31.3	115
	Comilla	010	6	4	00	00	94	03	2	998	84	4	4	5	0	0	78	85		120	9	6	00	00	95	03	6	013	85	6	4	5	0	0	80	78	- 2	+ 1	6.9	- 9.0	30.5	94
	Brahmanbaria	008	7	6	00	00	97	01	1	983	83	4	5	5	0	0	76	83		008	9	5	13	03	97	03	5	009	86	5	4	5	0	0	81	79	—	—	4.2	- 8.5	19.9	78
	Sylhet	028	5	7	00	00	97	21	9	981	81	4	4	5	7	0	76	90		121	9	6	00	00	96	01	9	016	85	6	4	6	0	0	79	78	—	—	29.1	—	71.9	—
	Srimangal	155	5	8	00	00	97	29	9	986	80	8	4	7	x	x	79	89		176	9	7	13	05	97	03	9	016	85	7	4	7	0	0	78	78	—	+ 2	14.3	- 2.3	41.0	99
Dacca	Mymensingh	000	8	8	13	02	98	02	5	977	84	8	4	4	x	x	80	87		030	3	8	00	00	97	21	6	012	81	8	4	4	x	x	80	76	—	—	14.0	- 1.5	30.1	91
	Narayanganj	019	9	8	00	00	94	03	6	980	84	1	1	7	x	x	79	85		019	9	7	16	02	94	03	6	010	85	8	2	5	7	8	80	81	- 3	+ 2	6.6	- 4.4	21.1	74
	Dacca (Tejgaon)	049	9	7	00	00	97	02	6	973	83	4	5	4	2	0	79	84		049	9	7	18	03	97	02	6	004	86	4	2	8	4	2	80	80	—	—	6.0	—	20.5	—
	Faridpur	005	8	6	00	00	96	02	6	969	85	6	4	7	0	0	79	89		005	9	6	18	02	96	03	6	000	87	6	5	7	8	0	80	78	+ 1	0	3.8	- 7.3	21.5	71
	Barisal	030	4	8	00	00	96	02	5	969	87	8	0	7	6	x	81	88		150	9	5	00	00	96	03	9	007	85	3	7	5	4	0	82	78	+ 1	0	7.3	- 3.8	26.0	81
Rajshahi	Khulna	000	0	7	00	00	97	01	2	974	85	7	5	7	0	0	81	95		000	0	7	18	03	97	01	2	004	80	7	5	7	0	0	81	79	+ 6	+ 1	8.3	—	21.3	68
	Satkhira	000	0	8	00	00	96	03	2	978	82	8	1	6	x	x	78	87		000	0	8	00	00	97	03	2	997	87	6	7	6	3	x	81	77	- 2	- 1	1.5	- 8.8	11.8	65
	Jessore	000	0	8	18	02	96	03	3	982	84	8	8	5	x	x	78	83		000	0	5	13	03	97	03	2	996	86	5	4	6	0	0	83	78	—	—	2.3	- 8.1	14.0	65
	Sirajganj	252	8	8	00	00	99	02	3	964	82	6	1	8	1	1	81	84		052	0	8	00	00	99	02	6	999	83	8	4	5	7	0	82	78	—	0	8.9	- 1.7	18.1	64
	Bogra	029	8	5	11	03	96	02	6	966	84	4	5	5	1	0	81	85		030	9	7	09	02	96	03	6	002	85	5	5	5	3	0	79	80	- 4	+ 2	4.3	- 6.4	12.3	69
	Dinajpur	060	2	8	00	00	96	61	6	970	80	8	7	6	x	x	79	87		122	9	6	00	00	96	02	6	000	84	8	9	6	0	0	81	79	- 2	+ 1	8.6	- 3.1	14.5	72
	Rangpur	009	5	5	09	02	96	01	6	xxx	82	8	5	6	0	x	80	85		075	0	6	09	02	96	01	6	xxx	84	6	1	5	0	0	xx	79	—	+ 1	17.2	+ 1.8	24.7	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	0	27	02	96	02	0	906	13	0	0	9	0	0	61	13		000	0	0	13	03	95	05	0	930	92	0	0	9	0	0	72	83	+ 8	+ 1	2.0	+ 0.8	2.9	19
	Sialkot	000	0	0	13	03	97	00	0	901	10	0	0	9	0	0	65	13		000	0	0	05	07	97	00	0	931	96	0	0	9	0	0	71	86	+ 9	+ 5	0.6	- 1.1	1.9	32
Rawalpindi	Jhelum	000	0	0	13	05	94	05	0	892	10	0	0	9	0	0	62	12		000	0	0	13	10	94	05	0	928	95	0	0	9	0	0	66	83	—	—	0.3	—	2.6	—
	Rawalpindi	000	0	0	23	02	99	02	0	819	12	0	0	9	0	0	45	13		000	0	0	00	00	99	00	0	933	99	0	0	9	0	0	72	82	+ 10	+ 5	0	- 1.7	4.8	36
	Khushab	000	0	0	11	02	96	05	4	894	14	0	0	9	0	0	70	16		000	0	0	07	05	95	05	4	914	98	0	0	9	0	0	74	87	+ 10	+ 4	0.1	- 0.8	1.0	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	901	14	0	0	9	0	0	72	17		000	0	0	00	00	96	00	0	931	94	0	0	9	0	0	65	83	+ 12	0	0	- 1.0	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	905	12	0	0	9	0	0	68	15		000	0	0	00	00	96	00	0	958	93	0	0	9	0	0	73	80	+ 8	- 5	0	- 0.9	0	10
	Multan	000	0	0	23	02	96	02	0	905	12	0	0	9	0	0	61	14		000	4	0	23	10	96	05	0	915	95	0	0	9	0	0	75	91	+ 9	+ 5	0.1	- 0.3	0.1	7
Bahawalpur	Leiah	000	0	0	18	02	98	04	0	xxx	15	0	0	9	0	0	xx	17		000	0	0	00	00	99	00	0	xxx	97	0	0	9	0	0	xx	89					0.7	8
	Khanpur	000	0	0	27	02	96	00	0	903	13	0	0	9	0	0	68	14		000	0	0	23	03	96	00	0	963	91	0	0	9	0	0	77	89	+ 5	+ 6	0	- 0.2	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	910	14	0	0	9	0	0	67	14		000	0	0	00	00	97	00	0	925	96	0	0	9	0	0	73	80	+ 8	+ 5	0	- 0.2	0	6
	Fort Abbas	000	0	0	23	02	98	00	0	915	16	0	0	9	0	0	56	18		000	0	0	23	02	97	00	0	912	94	0	0	9	0	0	xx	91	—	—	0	—	0.1	8
Peshawar	Chakdara	000	0	0	00	00	98	04	0	990	07	0	0	9	0	0	47	09		000	0	6	00	00	98	03	0	943	79	6	0	9	4	0	52	73					1.0	
	Peshawar	000	0	1	05	03	96	01	0	894	11	1	1	6	0	0	42	13		000	0	3	00	00	97	03	0	916	93	1	0	9	3	0	43	81	+ 8	+ 1	0	- 0.2	3.1	14
	Haripur	000	3	2	05	02	96	02	0	895	08	1	2	6	0	0	70	10		000	0	3	23	02	96	01	0	905	97	0	0	9	3	0	30	83	—	—	0	—	0.3	—
	Campbellpur	000	3	9	31	05	98	00	0	908	14	0	0	9	0	0	67	14		000	0	3	00	00	98	01	1	911	89	3	0	8	5	0	51	80	—	—	0	—	2.9	—
D.I. Khan	Bannu	000	0	0	13	02	99	03	0	877	10	0	0	9	0	0	54	16		000	0	0	31	02	99	00	0	902	93	0	0	9	0	0	75	86			0.1	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	913	15	0	0	9	0	0	58	16		000	0	0	00	00	98	00	0	891	96	0	0	9	0	0	73	86	+ 9	+ 3	0.2	- 0.3	0.6	10
Quetta	Sibi	000	0	0	23	02	98	00	0	909	18	0	0	9	0	0	80	20		000	0	0	00	00	98	00	0	947	95	0	0	9	0	0	80	94					0.8	5
	Nokkundi	000	0	0	34	05	98	02	0	929	08	0	0	9	0	0	29	07		000	0	0	11	02	99	02	0	964	87	0	0	9	0	0	32	92			0	—	0.7	2
	Turbat	000	0	0	31	02	98	00	0	935	06	0	0	9	0	0	xx	07		000	0	0	00	00	99	02	0	xxx	xx	0	0	9	0	0	xx	xx			0	—	0.7	—
Kalat	Jiwani	000	0	0	25	10	97	03	0	957	95	0	0	9	0	1	78	99		000	0	2	27	01	97	02	0	959	88	0	0	9	0	1	86	84			0	—	6.7	4
	Pasni	000	0	0	23	23	95	07	0	950	95	0	0	9	0	0	93	00		000	0	0	27	03	95	05	0	964	87	0	0	9	0	0	83	82	+ 6	+ 3	0	- 0.2	2.3	6
	Ormara	000	0	0	27	09	98	00	0	939	93	0	0	9	0	0	76	94		000	0	0	27	03	98	02	1	962	88	0	0	9	0	0	77	85	—	—	0	—	1.3	6
	Las Bela	000	0	0	00	00	98	00	0	996	89	0	0	9	0	0	75	96		000	0	2	00	00	98	20	3	940	89	0	0	9	0	0	63	83	0.4				1.0	8
Karachi Federal Area & Hyderabad	Karachi (Manora)																																								8
	Karachi (Air port)	000	0	0	23	09	96	02	0	951	91	0	0	9	0	0	97	95		000	0	4	25	07	96	01	1	953	91	4	0	9	4	0	78	85			0	—	0.4	9
	Badin	000	0	0	23	02	97	00	0	935	xx	0	0	9	0	0	76	01		000	0	0	23	03	96	00	0	988	84	0	0	9	0	0	78	82	+ 2	0	0	- 0.3	0	—
	Nagarparkar	000	0	0	27	07	98	00	0	922	07	0	0	9	0	0	74	08		000	0	0	23	07	97	00	0	914	85	0	0	9	0	0	78	82	—	—	0	—	0	—
	Umarkot	000	0	0	23	12	97	00	0	920	05	0	0	9	0	0	74	07		000	0	0	18	14	97	02	0	941	85	0	0	9	0	2	84	83			0	—	0	—
	Hyderabad	000	0	0	23	12	96	07	0	936	01	0	0	9	0	0	73	05		000	0	5	23	07	97	02	0	942	87	0	0	9	0	0	77	83	+ 2	0	0	- 0.3	0.4	7
Khairpur	Pad-i-dan	000	0	0	18	05	97	02	0	917	11	0	0	9	0	0	63	12		000	0	0	13	02	97	02	0	957	89	0	0	9	0	0	68	83			0	—	0.2	—
	Nawabshah	000	0	0	16	12	96	05	0	926	08	0	0	9	0	0	74	10		000	0	0	18	10	96	02	0	937	89	0	0	9	0	0	76	82			0	—	0.1	—
	Sukkur	000	0	0	00	00	96	00	0	912	10	0	0	9	0	0	78	09		000	0	0	13	03	93	28	7	932	87	0	0	9	0	0	77	83			0	—	0.4	—
	Kashmore																			000	0	0	23	07	98	00	0	001	90	0	0	9	0	0	76	87			0	—	0	—
	Jacobabad	000	6	0	18	05	96	02	0	905	13	0	0	9	0	0	82	13		000	0	0	13	08	96	06	0	933	91	0	0	9	0	0	81	89	0	+ 1				6
Junagadh	Veraval																																								20
Afghanistan	Jalalabad																																								
Arabia	Muscat	000	0	0	31	07	99	02	0	968	92	0	0	9	0	0	81	98		000	0	0	31	02	99	00	0	981	97	0	0	9	0	0	56	87	- 1	- 3	0	- 0.1	0	4
	Kuwait																																								26
	HILL STATIONS																																								
Kashmir	Srinagar *																																								26
	Gulmarg *																																								71
	Sonamarg *																																								25
	Dras *																																								3
	Leh *																																								6
	Skardu *																																								
	Mingar *																																								
	Alishad																																								5
	Gilgit *																																								99
Rawalpindi	Murree	000	0	0	31	07	98	00	0	387	87	0	0	9	0	0	47	88		000	3	2	27	08	96	01	1	401	79	2	0	9	5	0	51	71	+ 10	+ 13	0.3	- 2.8	12.2	99
	Drosh	000	0	0	00	00	98	02	0	384	01	0	0	9	0	0	28	07		000	3	2	00	00	98	01	1	409	83	2	0	9	3	0	35	73	+ 14	+ 2	0.7	—	22.0	29
Peshawar	Chitral	000	0	0	31	03	99	00	0	412	95	0	0	9	0	0	41	02		000	3	2	31	01	99	00	1	421	92	2	0	9	3	0	51	86	+ 9	+ 14	0.1	- 0.7	4.7	
	Kakul	000	0	0	29	05	98	02	0	398	00	0	0	9	0	0	37	02		000	3	2	29	02	96	03	1	401	89	2	0	9	3	0	37	78	—	—	0.4	—	10.2	—
	Landi Kotal	000	0	0	34	02	97	00	0	396	05	0	0	9	0	0	36	05		000	0	0	00	00	97	00	0	391	93	0	0	9	0	0	40	80	—	—	0	—	8.2	—
D.I. Khan	Parachinar	000	0	0	13	02	99	00	0	795	96	0	0	9	0	0	40	xx		000	0	0	00	00	99	00	0	795	84	0	0	9	0	0	53	xx	0.1	—	7.8	—	29
	Miranshah	000	0	0	05	02	99	00	0	406	07	0	0	9	0	0	74	09		000	0	0	31	02	99	00	0	423	96	0	0	9	0	0	56	84			0	—	3.3	13
	Wana	000	0	0	18	02	98	00	0	391	04	0	0	9	0	0	22	05		000	0	0	00	00	98	00	0	410	83	0	0	9	0	0	54	73			0	—	3.2	—
Quetta	Fort Sandeman *	000	0	0	18	02	98	00	0	415	02	0	0	9	2	0	22	05		000	0	0	27	02	98	00	0	405	90	0	0	9	0	0	xx	80	+ 6	+ 4	0.5	0	3.2	11
	Hindubagh *	000	0	0	27	02	98	00	0	392	97	0	0	9	0	0	41	99		000	0	0	00	00	98	00	0	416	83	0	0	9	0	0	41	68			0	—	4.0	—
	Loralai	000	0	0	18	02	98	00	0	468	99	0	0	9	0	0	98	02		000	0	0	31	02	98	00	0	470	81	0	0	9	0	0	80	70			0.2	—	2.0	
	Harnai	000	0	0	18	02	98	00	0	xxx	xx	0	0	9	0	0	xx	xx		000	0	0	17	01	98	00	0	xxx	xx	0	0	9	0	0	xx	xx	0.9	+ 0.3	3.6	14
	Quetta	000	0	0	29	02	98	00	0	386	96	0	0	9	0	0	50	98		000	0	0	00	00	98	00	0	409	75	0	0	9	0	0	54	38		- 0.1	3.9		8
	Chaman	000	0	0	25	02	98	00	0	418	02	0	0	9	0	0	73	02		000	0	0	25	02	98	00	0	424	88	0	0	9	0	0	62	75	+ 2	+ 1	0	- 0.1	2.6	6
	Kalat	000	0	0	31	03	98	00	0	403	88	0	0	9	0	0	44	94		000	0	0	18	03	98	00	0	445	73	0	0	9	0	0	42	96	+ 3	- 5	0.1	- 0.1	4.8	14
	Nushki	000	0	0	36	07	97	02	0	475	04	0	0	9	0	0	82	06		000	0	0	09	05	97	02	0	480	84	0	0	9	0	0	47	73			0	—	1.4	—
Afghanistan	Dalbandin	000	0	0	23	02	96	02	0	431	03	0	0	9	0	0	38	03		000	0	0	00	00	98	00	0	405	82	0	0	9	0	0	34	71	+ 2	- 3	0	+ 0.2	2.9	5
	Panjgur	000	0	0	31	03	98	00	0	411	03	0	0	9	0	0	30	08		000	0	0	00	00	98	00	0	434	84	0	0	9	0	0	47	74	+ 3	0			2.4	12
Kalat	Kabul	000	0	0	14	02	99	00	0	472	87	0	0	9	0	0	50	91																								
	Kandahar *																																								

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 appears or RRRs as the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

THURSDAY THE 26th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C h_s h_s	O T_sT_s T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
British Patience	43 244	587 06	0 30 18	98 02 D	006 94	00 9 00	3 4 210	..	0 07 82	1 30 xx
British Patience	43 236	597 12	0 30 07	98 02 0	978 95	00 9 00	3 4 614	..	0 05 80	1 30 32
City of Durham	43 201	602 12	1 23 30	97 05 0	016 90	00 9 00	1 5 516	..	0 07 80	1 23 47
British Patience	43 236	597 12	0 30 07	98 02 0	978 95	00 9 00	3 4 614	..	0 05 80	1 30 32

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	992 295 265	..	..	380 300 220	..	081 158 092	664 005 712	xxxxxxxxx	xxxxxxxxx	971 760	252 982	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	824 212 052	..	..	..	..	100 132 088	380 052 032	..	..	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$								Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	956 262 245	910 238 232	900 278 265	878 302 222	800 272 195	350 705 735	250 865 999	..	..	250 865 999	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	800 235 078	735 182 082	670 102 072	630 078 042	558 000 999	..	..	..	..	558 000 999	..	..

PPP.—Pressure in hundreds tens and units of millibars.
TTT; TdTdTd : Dry Bulb : Dew Point temperatures (in tenths of °C.)
Se.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	14 14	15 17	15 19	..	..	..	..	..	..	18 16	19 21	..	..	..	..	14 11	16 12	18 11	18 10	..	..	..	..	..	..	..
Chaklala ..	..	11 17	11 06	10 13	10 13	11 13	12 15	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	23 16	21 11	21 08	12 06	36 13	34 14	05 18	05 11	06 12	19 14	20 17	24 16	26 06	28 06	01 04	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	19 17	20 19	19 18	19 17	19 14	20 12	19 19	..	..	17 15	17 19	18 19	19 10	19 10	19 13	19 07	21 07	21 09	..	..	..	..	..	..	..	..
Cox's Bazar ..	18 17	18 16	18 13	20 13	20 16	20 19	..	..	..	17 18	18 12	20 09	20 12	20 12	..	19 15	18 13	19 11	20 09	20 07	20 13	22 20	20 12	16 08	15 17	13 15
Dacca ..	15 10	18 14	19 20	21 21	21 18	..	..	..	..	17 21	18 22	19 18	21 13	..	..	17 09	17 11	..	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	24 06	25 11	11 11	18 03	36 03	30 07	33 07	..	..	29 03	01 08	35 22	36 20	..	..	30 01	34 03	05 09	36 21	36 23	36 40	..	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	24 09	24 08	27 12	29 20	..	..	..	..	..	04 04	03 03	01 07	..	..	..	..	01 07	22 04	21 07	..	..	..	..
Fort Sandeman ..	..	..	..	25 14	25 12	22 10	11 07	02 09	32 02	..	..	..	29 13	28 13	33 12	..	..	..	23 02	28 04	28 10	26 10	25 12	23 12	..	..
Hyderabad ..	..	..	..	..	..	..	..	..	..	17 22	20 12	23 12	29 07	27 10	25 10	15 04	12 06	01 07	01 11	01 13	34 07	17 03	13 07	14 07	33 07	36 10
Jessore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	21 05	24 07	27 08	31 11	32 10	32 09	..	..	..	12 10	06 11	03 05	31 08	31 08	34 06	11 17	12 21	12 17	14 10	..	..	..	..	..	..	..
Jiwani ..	24 13	21 07	26 06	33 07	32 09	35 10	06 13	..	..	26 30	28 32	29 32	31 27	..	..	32 06	25 10	35 10	35 08	35 07	..	..	..	..	..	..
Karachi ..	25 12	26 09	26 06	20 10	17 08	31 06	..	..	..	26 17	27 19	28 20	..	..	..	25 38	25 37	26 38	33 29	..	..	..	..	..	..	..
Khanpur ..	21 10	20 08	21 06	20 07	29 03	01 05	35 14	34 10	33 12	20 21	20 29	21 31	22 28	..	..	22 19	22 20	23 23	22 17	27 11	29 13	30 68	33 06	33 05	..	..
Lahore ..	29 04	30 06	30 09	31 12	32 13	32 15	33 12	36 11	36 17	12 07	30 12	26 10	25 07	33 06	..	16 10	17 13	19 10	21 04	30 04	30 07	36 05	01 13	35 19	34 21	29 17
Multan ..	19 09	18 11	16 10	29 03	26 04	34 14	34 24	32 13	33 14	21 19	21 25	22 27	24 37	20 45	..	20 15	21 09	22 19	21 14	17 07	18 06	06 05	35 07	28 05	33 09	28 15
Murree ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	07 07	03 06	31 04	28 06	24 09	24 17	28 18	28 16	..	34 13	33 06	25 12	25 17	23 14	..	04 08	01 10	32 03	23 05	18 11	22 20	21 21	22 23	24 26	26 43
Quetta ..	..	..	..	..	28 11	22 03	15 03	..	..	..	..	..	..	31 03	31 15	..	..	..	..	3 09	35 23	36 11	31 08	29 09	28 17	28 26
Sharlak ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	24 05	22 10	20 10	19 12	..	..	..	..	..	20 10	20 15	20 11	20 10	..	..	24 05	26 04	..	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	27 18	27 18	28 19	28 16	28 12	28 08	06 08	33 05	03 17	02 14	02 36	05 21	27 27					
Peshawar ..																		
Quetta ..																		

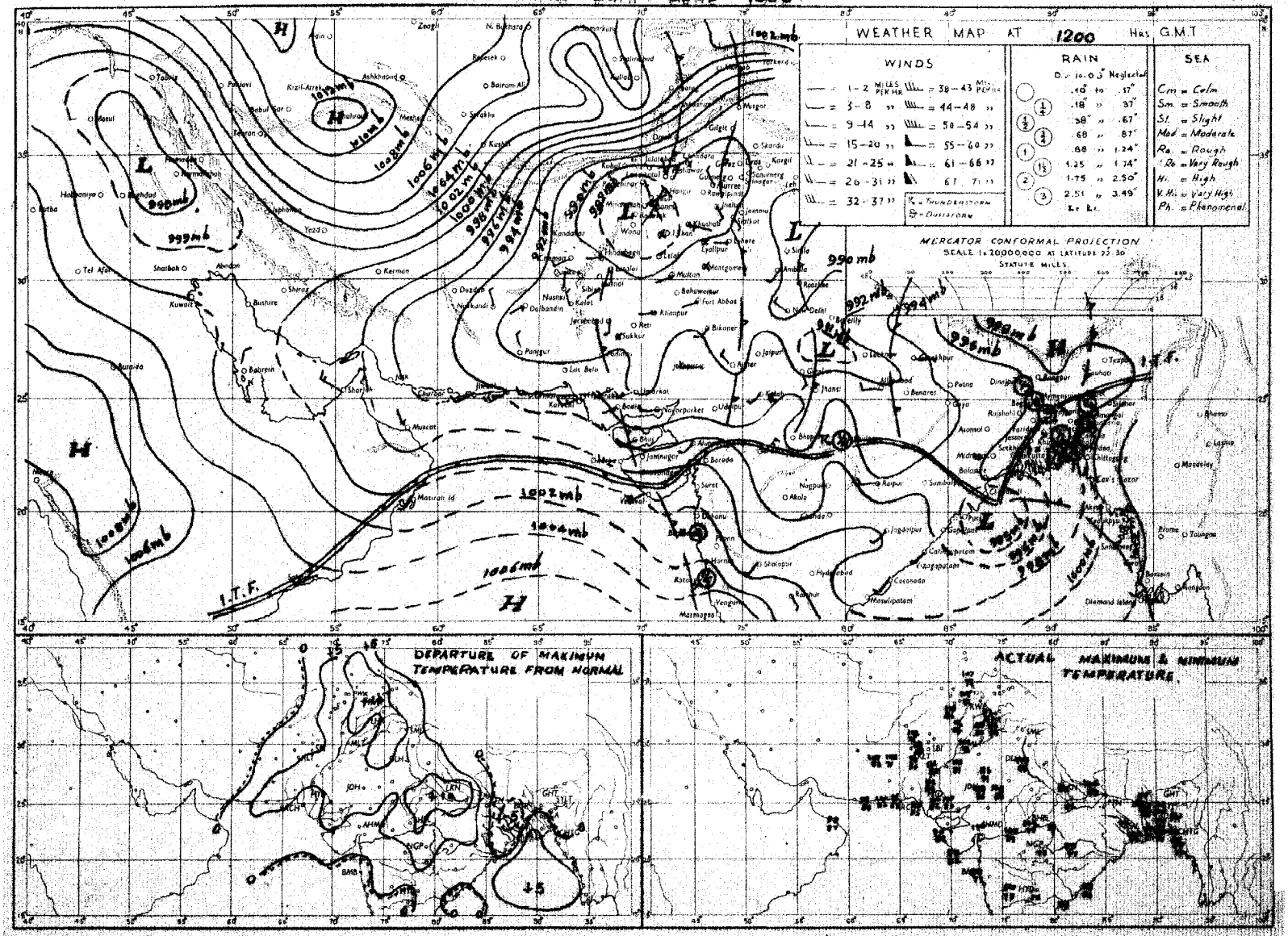
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

Cloud observation Data (GGiii Cddv_Tv_T etc.)

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

PAKISTAN DAILY WEATHER MAP

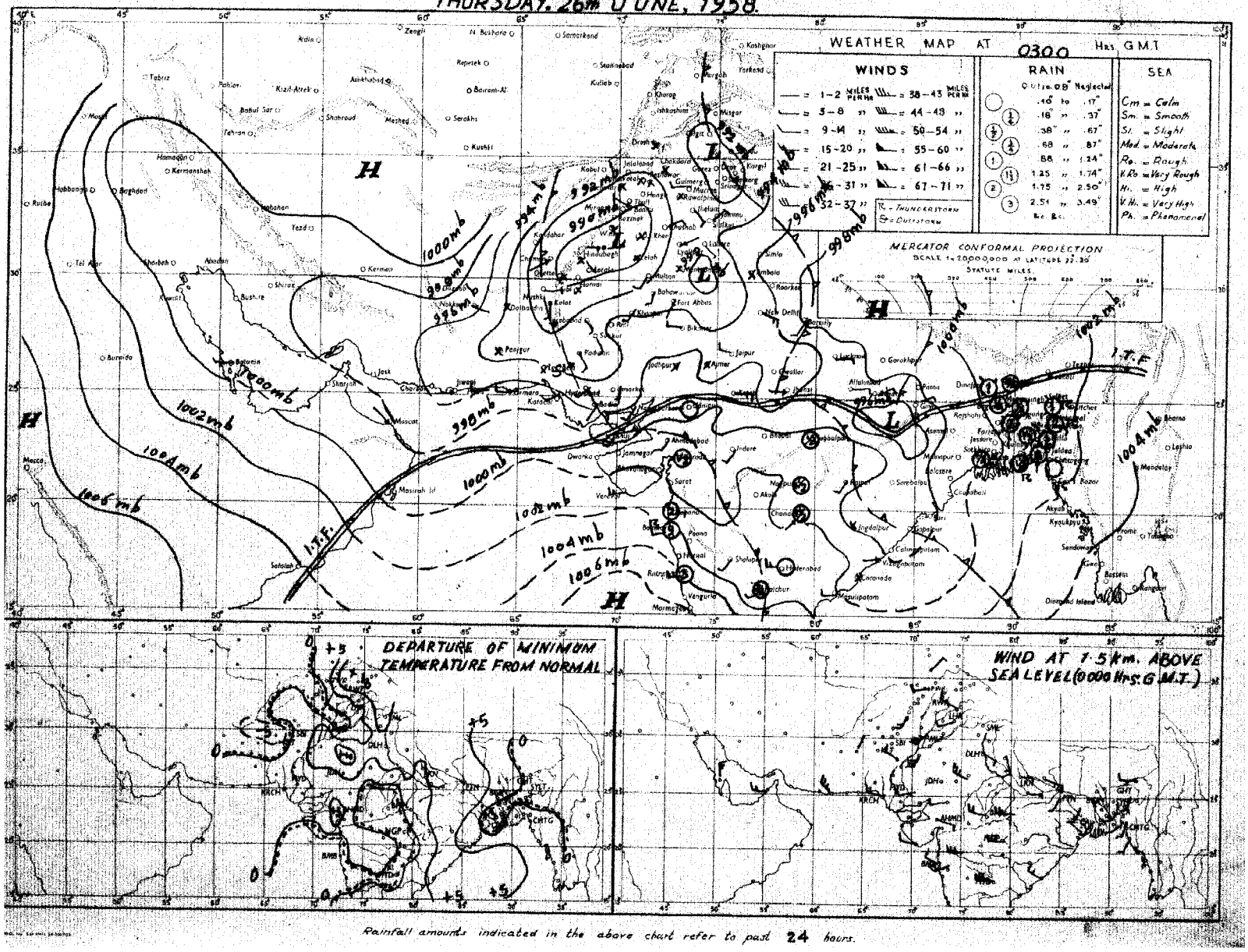
WEDNESDAY 25th JUNE 1958



Rainfall amounts indicated in the above chart refer to past 19 hours.

PAKISTAN DAILY WEATHER MAP

THURSDAY, 26th JUNE, 1958.



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
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FRIDAY THE 27th JUNE, 1958.

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

A low lies over Multan division and adjoining areas and is causing incursion of moist air along the submountain district of Rawalpindi division. It has caused local thunderstorms/showers in Peshawar, Rawalpindi and Lahore divisions and scattered dust-storms in Multan division.

A western disturbance is moving across Russian Turkistan north of Afghanistan and has accentuated the seasonal low over Quetta division and adjoining areas. A trough of low lies over east central and adjoining north Bay of Bengal.

Rainfall has been fairly widespread in Chittagong division, local in Rajshahi division and scattered in Dacca division.

Chief amounts of rainfall are:—Dinajpur 4"; Sylhet and Mymensingh 2" each; Bogra 1¼"; Maijdee Court and Comilla 1" each; Rangpur ¾"; Khulna and Cherat ½" each; and Cox's Bazar, Sialkot, Rawalpindi and Peshawar ¼" each.

Day temperatures were 6-12°F above normal in Peshawar, D. I. Khan, Rawalpindi, Lahore, Multan and Bahawalpur divisions and 3-5 °F so elsewhere over West Pakistan and in Chittagong division.

Forecast valid until the evening of 28th:—Fairly widespread rain/thundershowers will occur in Dacca and Chittagong divisions and local in Rajshahi and Rawalpindi divisions and Kashmir. Local dust/thunderstorms are likely in Peshawar, Lahore and Multan divisions and scattered in Bahawalpur and D. I. Khan divisions.

Karachi-11.
The 27th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISION	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	090	0	7	18	02	96	02	2	998	84	5	3	6	0	6	78	89	223	7	5	16	05	97	02	6	036	86	3	2	6	5	0	81	78	+ 4	+ 2	22.0	- 6.0	31.1	140
	Chittagong	060	0	5	20	02	97	02	2	991	85	5	3	6	0	6	80	89	009	3	3	16	05	97	01	6	029	86	3	2	6	5	0	78	79	+ 3	+ 2	9.2	- 9.8	23.8	108
	Maijdee Court	095	9	6	18	02	97	03	6	982	86	1	2	5	0	0	81	89	095	9	8	13	02	96	02	6	029	85	8	5	5	5	0	79	78	+ 3	- 1	17.0	- 1.4	32.3	115
	Comilla	010	1	4	00	00	94	03	6	978	86	4	4	5	0	0	82	91	108	5	6	00	00	94	02	6	025	82	6	4	5	5	0	79	79	+ 4	- 2	8.8	- 8.6	34.6	94
	Brahmanbaria	000	0	5	18	02	97	03	1	981	85	2	5	5	0	0	79	89	000	8	4	13	02	97	03	1	023	83	4	4	5	5	0	76	79			4.2	- 9.0	19.9	78
	Sylhet	116	3	7	27	02	96	29	6	977	83	6	5	6	2	0	80	90	217	8	8	18	05	96	02	9	022	83	6	4	5	2	X	81	77			31.2	—	74.0	..
	Srimangal																		015	0	6	23	02	97	03	9	024	87	4	8	7	6	0	77	79	—	+ 3	14.4	- 2.7	41.1	98
Dacca	Mymensingh	203	5	8	00	00	94	60	6	983	79	8	6	3	X	X	79	86	211	9	8	00	00	98	02	6	024	81	8	4	5	X	X	81	79	+ 1	+ 1	16.1	+ 0.1	32.3	91
	Narayanganj	000	9	6	23	02	95	03	2	977	88	1	5	5	X	X	77	91	000	9	7	13	03	97	02	2	022	87	8	7	5	X	X	78	82	+ 1	+ 3	6.6	- 4.8	21.1	74
	Dacca (Tezgaon)	000	9	6	20	97	97	02	2	973	87	2	3	5	0	2	79	91	000	9	7	13	03	97	02	2	015	87	6	5	4	0	1	80	81			6.0	—	20.5	..
	Faridpur	000	8	4	00	00	96	01	2	976	86	2	4	8	0	8	85	90	000	9	8	18	02	96	03	0	046	87	6	5	7	1	X	80	78	+ 3	0	3.8	- 7.7	21.5	71
	Barisal	000	0	6	18	01	96	02	2	973	87	6	6	4	0	0	51	90	000	0	5	18	02	96	02	2	014	87	3	4	5	6	0	81	78	+ 3	0	7.3	- 6.9	26.0	81
Rajshahi	Khulna	050	7	2	18	02	97	01	6	974	87	2	5	7	0	0	80	90	050	0	8	18	02	97	01	6	013	86	8	4	7	X	X	82	81	+ +	+ 3	8.8	- 2.2	21.8	68
	Satkhira	000	0	0	00	98	00	0	0	973	87	0	0	0	0	0	81	90	000	0	8	00	00	96	03	2	013	85	8	1	6	X	X	81	80	+ +	+ 2	1.5	- 8.3	11.8	65
	Jessore	000	0	8	18	02	96	03	2	982	85	8	8	5	X	X	81	90	000	0	7	18	05	97	03	2	008	87	5	4	5	6	0	81	80	+ +	+ 1	2.3	- 8.6	14.0	65
	Sirajganj	000	8	0	00	98	02	03	1	981	83	8	5	6	X	X	82	91	000	0	7	18	02	99	02	0	012	85	6	4	6	0	0	81	80	+ +	+ 2	8.3	- 2.8	21.3	64
	Bogra	167	3	7	15	02	96	61	6	963	79	1	5	5	X	8	79	93	167	0	7	13	03	96	03	2	016	88	4	7	4	7	X	81	79	+ +	+ 1	6.0	- 5.3	14.0	69
	Dinajpur	267	6	8	00	00	96	02	6	971	80	8	4	7	X	X	79	87	369	9	8	00	00	96	03	6	012	80	8	4	7	X	X	77	78	+	0	12.3	+ 0.1	18.2	72
	Rangpur	034	3	7	11	02	96	02	6	XXX	81	7	6	6	0	0	78	87	082	3	6	13	02	96	01	6	XXX	83	6	5	6	0	0	81	80	-	+ 2	16.0	+ 2.0	25.5	84
Kashmir	Jammu																																								
Lahore	Lahore (Jail Rd.)	000	0	0	23	02	96	02	0	873	12	0	0	0	9	0	61	13	000	0	0	05	07	95	05	0	936	93	6	0	9	0	0	75	87	+ 9	+ 5	2.0	+ 0.7	2.9	19
	Sialkot	000	0	0	31	03	97	00	0	868	10	0	0	0	9	0	61	14	031	1	8	05	11	97	21	3	942	73	6	7	5	X	X	70	72	+ 12	- 9	7.3	- 0.9	2.2	32
Rawalpindi	Jhelum	000	0	0	18	07	94	05	0	865	12	0	0	0	9	0	57	12	000	3	8	05	07	96	03	9	959	85	8	4	7	X	X	65	85	—	—	0.3	—	2.6	..
	Rawalpindi	018	2	7	05	09	97	02	9	842	85	5	5	6	2	0	65	10	031	8	8	00	00	98	03	9	936	91	8	3	8	X	X	72	75	+	- 2	0.3	- 1.6	5.1	36
	Khushab	000	0	0	11	03	96	05	4	859	15	0	0	9	0	0	75	16	000	0	2	11	07	98	03	1	938	94	2	2	6	0	X	70	89	+ 11	+ 6	0.1	- 0.9	1.0	15
Multan	Lyallpur	000	0	0	13	02	96	00	0	886	03	0	0	9	0	0	70	14	000	0	0	07	03	95	02	3	924	93	0	0	9	0	0	67	89	+ 11	+ 6	0	- 1.0	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	870	15	0	0	9	0	0	69	15	000	0	0	00	00	96	00	0	910	91	0	0	9	0	0	74	84	+ 9	+ -	0	- 0.9	0	10
	Multan	000	0	0	23	10	96	07	0	873	14	0	0	9	0	2	65	15	000	5	0	36	10	95	07	0	906	95	0	0	9	0	0	59	91	+ 11	+ 5	0.1	- 0.3	0.1	7
Bahawalpur	Leiah	000	0	0	18	04	98	04	0	XXX	18	0	0	9	0	0	XX	19	000	0	0	00	00	96	02	0	XXX	98	0	0	9	0	0	XX	90			0	—	0.7	8
	Khangur	000	0	0	23	03	94	06	0	867	13	0	0	9	0	0	68	14	000	0	0	27	02	96	00	0	942	89	0	0	9	0	0	76	88	+	+ 5	0	- 0.2	0	6
	Bahawalpur	000	0	0	00	00	97	00	0	927	12	0	0	9	0	0	65	14	000	0	0	27	03	97	00	0	925	93	0	0	9	0	0	77	92	+ 8	+ 8	0	- 0.2	0	6
	Fort Abbas	000	0	0	23	03	97	00	0	874	15	0	0	9	0	0	66	18	000	0	0	23	07	97	00	0	937	XX	0	0	9	0	0	76	XX	—	—	0	—	0.1	8
Peshawar	Chakdara	000	0	6	XX	XX	98	03	2	846	03	6	0	8	2	0	48	67	000	0	8	01	00	98	02	1	917	83	8	0	8	6	X	55	78	—		0	—	1.0	4
	Peshawar																		029	9	8	13	07	97	17	9	921	81	6	9	6	2	X	62	76	—	- 4	0.3	0	3.4	14
	Haripur	000	5	4	23	02	97	03	1	872	07	4	2	6	X	0	65	10	029	9	8	23	02	96	20	2	970	81	8	3	6	X	X	73	79	—	—	0	—	0.3	..
	Campbellpur	000	0	8	25	09	96	60	3	887	93	8	5	6	X	X	72	92	0.8	9	8	05	03	96	02	6	965	84	6	5	6	6	0	63	79	—	—	0.1	—	3.0	..
D.I. Khan	Bannu	000	0	0	00	00	99	03	0	844	12	0	0	9	0	0	49	12	000	0	0	00	00	99	00	0	937	88	0	0	9	0	0	68	83			0.1	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	03	0	868	14	0	0	9	0	0	63	16	000	0	0	05	02	98	00	0	922	96	0	0	9	0	0	58	90	+ 9	+ 7	0.2	- 0.3	0.6	10
Quetta	Sibi	000	0	0	23	02	98	00	0	878	19	0	0	9	0	0	76	21	000	0	0	00	00	98	00	0	926	94	0	0	9	0	0	79	93	—	—	0	—	0.8	5
	Nokkundi	000	0	0	34	05	98	02	0	897	10	0	0	9	0	0	35	12	000	0	0	34	13	99	02	0	942	92	0	0	9	0	0	28	86	—	—	0	—	0.7	2
Kalat	Torbar	000	0	0	31	02	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	000	0	0	27	02	97	00	0	935	XX	0	0	9	0	0	XX	XX	—	—	0	—	0.7	..
	Jiwani	000	0	0	27	14	97	00	0	920	08	0	0	9	0	0	85	XX	000	0	0	36	07	97	72	0	945	86	0	0	9	0	0	81	84	—	—	0	—	6.7	6
	Panni	000	0	0	27	23	96	07	0	916	95	0	0	9	0	0	84	98	000	0	0	36	02	96	05	0	945	86	0	0	9	0	0	85	82	+	+ 3	0	- 0.2	2.3	6
	Ormara	000	0	0	27	12	98	00	0	909	94	0	0	9	0	0	75	94	000	0	6	27	05	90	02	1	943	86	6	4	5	0	0	76	83	—	—	0	—	1.3	6
	Las Bela	000	0	0	13	05	98	02	0	XX.	05	0	0	9	0	0	80	12	000	0	4	00	00	98	10	2	942	87	0	0	9	0	0	83	83	0.4	—	0	—	1.0	8
Karachi, Federal Area & Hyderabad	Karachi (Manora)	000	0	4	25	12	97	01	1	929	91	4	6	4	0	0	87	94																								8
	Karachi (Air port)	000	0	7	20	10	96	03	0	925	91	7	6	5	0	0	91	95	000	0	5	23	01	96	03	1	948	87	5	6	5	0	0	79	85	+ 4		0	—	0.4	9
	Badin	000	0	0	23	02	97	00	0	993	98	0	0	9	0	0	64	00	000	0	0	23	02	96	00	0	940	95	0	0	9	0	0	79	82	+ 2	—	0	—	0	..
	Nagarparkar	000	0	0	23	05	98	02	0	912	06	0	0	9	0	0	66	00	000	0	0	13	07	97	00	0	957	86	0	0	9	0	0	76	83	—	—	0	—	0	..
	Umarkot	000	0	0	23	12	97	03	0	897	03	0	0	9	0	0	75	16	000	0	0	23	10	97	10	0	955	86	0	0	9	0	0	76	82	—	—	0	—	0.4	7
	Hyderabad	000	0	0	23	12	97	02	0	909	00	0	0	9	0	0	76	XX	000	0	0	23	10	97	02	0	925	87	0	0	9	0	0	75	83	—	0	0	- 0.3	0.4	..
Khairpur	Pad-i-dan	000	0	0	13	07	97	02	0	883	12	0	0	9	0	0	61	12	000	0	0	18	05	97	02	0	913	86	0	0	9	0	0	74	82	—	—	0	—	0.2	..
	Nawabshah																		000	0	0	18	09	95	05	0	921	88	0	0	9	0	0	77	84			0	—	0.1	4
	Sukkur	000	0	0	00	00	96	00	0	880	09	0	0	9	0	0	78	10	000	0	0	16	03	96	00	0	920	85	0	0	9	0	0	77	84	—	—	0	—	0	..
	Kashmore																		000	0	0	18	02	99	00	0	XXX	87	0	0	9	0	0	69	85			0	—	0	..
	Jacobabad	000	0	0	18	05	96	02	0	874	13	0	0	9	0	0	69	15	000	0	0	15	05	96	02	0	915	90	0	0	9	0	0	69	86	+ 5	0	0	- 0.2	0.1	4
Junagadh & Afghanistan	Varavai																																							20
	Jalalabad																																							
Arabia	Muscat	000	0	0	27	05	99	00	0	946	99	0	0	9	0	0	71	03	000	0	0	31	02	99	03	0	946	92	0	0	9	0	0	75	89	+ 3	- 1	0	- 0.1	0	1
	Kuwait																																							..
	HILL STATIONS																																							
Kashmir	Srinagar *																																							26
	Gulmarg *																																							..
	Sonamarg *																																							71
	Dras *																																							26
	Leh *																																							3
	Skardu *																																							4
	Miagar *																																							..
	Allabad *																																							..
	Gilgit *																																							5
Re-mainder of Punjab	Murree	021	2	8	25	12	97	61	9	404	65	8	9	3	7	X	58	87	006	3	8	31	05	99	21	6	414	72	8	7	9	6	3	55	69	+ 11		0.3	- 3.0	12.3	59
	Drosh	030	0	5	23	14	97	01	2	346	98	0	2	0	0	0	29	02	000	9	8	00	00	98	01	1	409	56	0	0	9	0	0	45	75	- 8		0.7	—	22.0	29
	Cherat	000	0	8	31	09	97	50	0	389	85	0	0	7	0	7	37	03	045	9	5	13	01	98	02	5	428	75	0	0	7	0	7	61	71	+ 11	- 1	0.6	- 0.4	5.1	..
	Kakul	002	3	7	05	17	97	21	9	382	78	7	9	6	0	0	53	98	006	3	8	31	05	99	21	6	424	72	8	8	7	6	3	55	69			0.5	—	10.2	..
	Landi Kotal	000	0	7	02	02	97	03	1	366	94	4	0	9	3	0	56	00	007	9	8	34	02	97	02	9	406	76	8	8	7	6	2	61	69			0	—	8.3	26
Dera Ismail Khan	Parachinar	000	0	7	03	02	97	00	0	794	94	0	0	9	0	X	45	X	000	0	0	00	00	98	20	5	795	73	0	0	9	0	X	61	69			0.1	—	7.8	13
	Miranshah	000	0	0	05	02	99	00	0	466	09	0	0	9	0	0	27	10	000	0	4	31	02	98	02	0	435	88	0	0	9	X	0	72	81			0	—	3.3	..
	Wana	000	0	0	23	00	99	00	0	381	04	0	0	9	0	0	22	06	000	0	0	00	00	96	30	6	400	85	0	0	9	0	0	82	82			0	—	1.1	..
Quetta	Fort Sandeman *	000	0	0	31	05	97	07	4	403	97	0	0	9	0	0	55	06	000	0	0	00	00	95	05	4	405	83	0	0	9	0	0	52	81		+ 5	0.5	—	3.4	..
	Hindubagh *	000	0	0	27	05	98	00	0	366	97	0	0	9	0	0	49	99	000	0	0	00	00	96	00	0	407	81	0	0	9	0	0	36	69			0	—	4.0	..
	Loralai	000	0	0	23	02	98	00	0	509	01	0	0	9	0	0	04	XX	000	0	0	09	02	98	00	0	481	81	0	0	9	0	0	74	82			0.2	—	2.0	..
	Harnai	000	0	0	18	01	98	00	0	XXX	XX	0	0	9	0	0	XX	XX	000	0	0	17	01	98	00	0	XXX	XX	0	0	9	0	0	XX	XX			0.9	+ 0.2	3.6	..
	Quetta	000	0	0	34	03	93	07	0	362	98	0	0	9	0	0	59	98	000	0	0	23	02	92	06	0	384	79	0	0	9	0	0	57	60			0	—	3.9	5
	Chaman	000	0	0	27	05	98	02	0	398	02	0	0	9	0	0	04	00	000	0	0	13	02	98	00	0	412	82	0	0	9	0	0	57	72			0	—	2.6	9
Kalat	Kalat	000	0	0	34	07	98	00	0	375	89	0	0	9	0	0	45	94	000	0	0	00	00	98	00	0	406	81	0	0	9	0	0	65	80			0.1	—	4.8	7
	Nushki	000	0	0	36	06	97	18	0	447	08	0	0	9	0	0	72	09	000	0	0	00	00	97	02	0	451	85	0	0	9	0	0	51	81			0	—	1.4	..
Afghanistan	Dalbandin	000	0	0	36	09	96	02	0	395	10	0	0	9	0	0	41	12	000	0	0	31	02	97	02	0	405	89	0	0	9	0	0	40	79			0.2	+ 0.2	2.9	4
	Panjgur	000	0	0	05	03	98	00	0	472	86	0	0	9	0	0	53	93	000	0	0	00	00	98	00	0	409	82	0	0	9	0	0	52	74			0	—	2.4	13
	Kabul	000	0	8	14	02	99	00	0	472	86	0	0	9	0	0	53	93																								
	Kandahar																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

•These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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.

Whenever 999 is given or RRRs on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

FRIDAY THE 27th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 $N_s C h_s h_s$	O $T_sT_s T_dT_d$	Idw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Iseneru	53 186	645 06	3 27 30	96 02 1	025 88	34 3 09	7 5 400	..	8 02 ××	
City of Durham	53 228	642 06	4 26 30	97 03 0	990 84	35 4 48	1 5 810	..	0 00 79	1 26 47
City of Durham	53 236	653 12	6 25 26	97 05 4	999 68	35 6 08	1 5 825	..	0 00 80	1 25 48
Iseneru	53 195	636 12	7 25 30	96 02 2	982 86	45 3 23	7 5 720	..	0 02 ××	..
Barnes	53 203	590 12	9 22 12	95 05 4	970 79	9× 0 ××	1 5 612	..	0 06 77	1 22 ××
British Patience	53 214	630 12	6 22 27	97 02 1	959 86	62 4 00	3 4 708	..	0 03 80	1 21 43

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	991 292 272	543 ××× ×××	..	360 295 155	..	088 198 682	084 055 505	753 528 628	590 638 722	973 752	..	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	822 212 058	..	..	..	..	098 215 542	429 145 612	919 042 712	711 540 999	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	TROPOPAUSE St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 228 122	800 275 195	350 692 812	..	..	..	..	..	..	350 692 812	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	809 220 028	760 245 542	634 192 588	458 000 999	..	..	..	..	..	458 000 999	..	..

PPP.—Pressure in hundreds cons and units of millibars.
TTT: T$_d$T$_d$T$_d$: Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.—Character of tropopause.

HHH, HHHH (heights)—Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0630 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	17 12	18 17	17 17	17 13	..	..	..	..	..	20 17	..	..	..	..	..	18 02	20 06	20 09	17 07	..	..	..	..	..	..	..
Chaklala ..																..	..	..	..	..	..	..	..	..	..	..
Chhor ..	22 23	22 23	22 18	17 06	06 05	32 04	06 12	04 04	..	21 17	22 17	22 13	23 07	33 05	03 10	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..										17 20	18 25	19 26	20 21	..	..	18 31										
Cox' ..	20 11	21 15	22 15	21 12	21 10	19 13	..	..	..	17 20	17 23	19 22	22 17	..	..	19 11	20 27	20 52	..	..	..	..	..	..	..	..
Dacca ..	20 13	21 17	21 16	19 12	17 07	..	..	..	..	18 16	18 18	20 15	20 15	29 18	21 10	17 13	10 12	18 10	16 09	18 09	..	..	..	..	..	..
Dalbandin ..	..	..	06 13	33 07	35 15	35 22	34 43	36 18	34 24	..	..	36 03	36 17	36 23	36 15	..	..	30 04	28 04	34 10	33 26	32 14	31 21	32 29	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	24 08	21 04	15 06	23 11	..	..	..	..	..	06 02	36 01	01 02	..	..	..	..	23 12	9 07	30 07	31 10	..	..	..
Fort Sandeman ..	..	..	..	28 14	27 17	13 04	31 02	27 19	27 30	..	..	..	04 13	05 09	31 13	..	..	..	03 06	05 07	06 12	..	..	..	..	..
Jacobabad ..	19 12	19 11	19 08	26 06	33 08	32 09	28 05	34 15	35 10	19 05	20 19	23 19	26 13	32 09	35 27	10 07	07 06	02 08	34 14	33 17	34 18	28 09	34 07	34 13	27 11	29 21
Jacobabad ..																										
Jhelum ..	19 05	18 09	19 14	19 13	20 18	..	..	..	..	01 24	03 27	01 18	03 12	08 17	06 17	11 12	11 17	11 22	09 13	..	..	..	..	..	..	..
Jiwani ..	29 11	21 16	30 07	30 06	36 08	..	..	..	..	27 23	29 33	29 33	05 22	01 10	05 07	17 01	08 13	07 22	07 19	07 17	05 15	02 12	..	..	..	..
Karachi ..	24 18	25 19								25 13	25 14	25 19				26 14	27 12	27 07								
Khanpur ..	23 25	23 25	21 19	21 21	20 15	31 07	35 11	35 08	36 08	20 27	22 29	23 25	23 19	..	..	33 04	02 08	30 04	23 02	28 13	27 13	..	..	..	..	..
Lahore ..	24 08	23 11	23 09	22 11	22 13	35 04	34 13	34 15	33 25	09 12	15 18	17 20	15 10	13 05	20 08	08 21	08 61	09 51	09 52	..	..	..	..	..	..	..
Multan ..	19 15	19 13	17 13	16 22	15 28	..	..	..	..	20 21	20 26	22 29	23 38	19 47	20 48	34 15	02 16	02 17	36 15	..	..	..	..	..	..	..
Muscat ..										..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	18 01	33 06	34 12	32 29	31 21	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	32 17	32 11	33 14	..	..	..	..	..	..	27 04	31 19	..	..	..	..	27 24	25 17	29 37	28 36	27 36	26 35	29 29
Sharjah ..										..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	29 02	25 04	22 06	20 08	21 07	23 08	..	..	..	19 07	..	..	..	..	..	30 06	25 06	25 10	..	..	..	..	..	..	..	..
Varsavi ..										..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	26 15	25 15	30 14	30 18	31 14	33 10	01 16	07 29	04 17	03 23	06 11							
Peshawar ..																		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

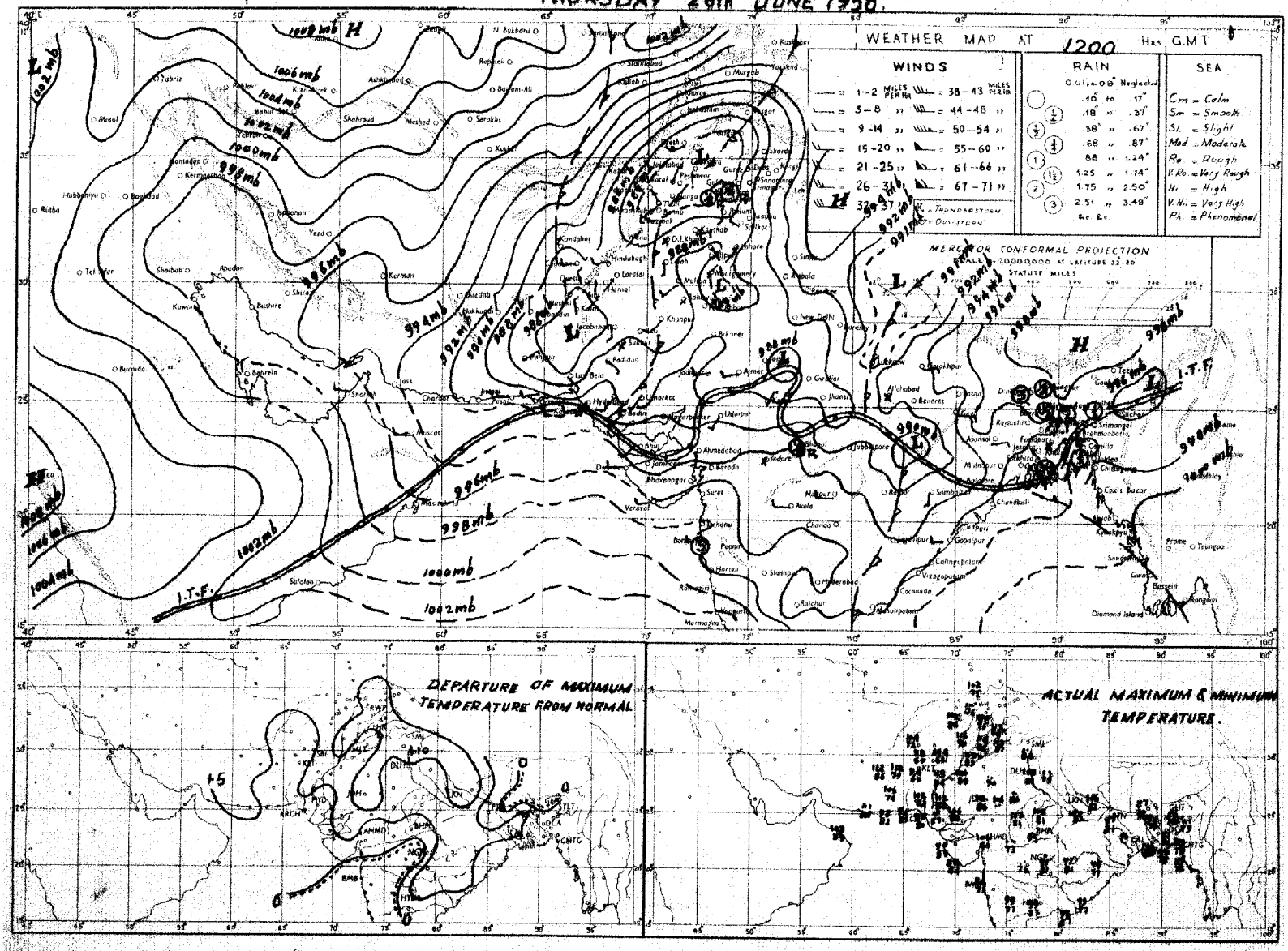
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

06598 32309

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

PAKISTAN DAILY WEATHER MAP

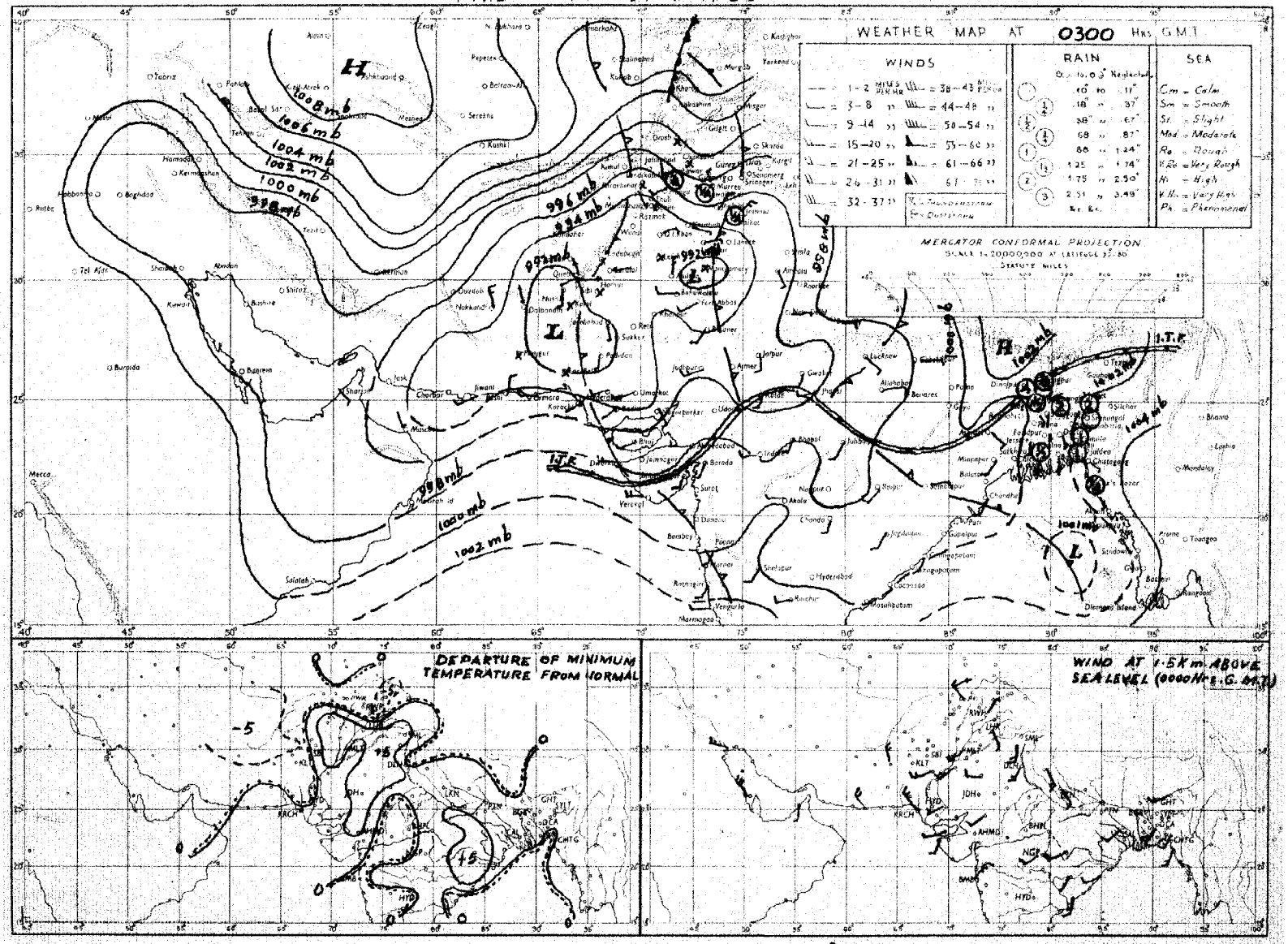
THURSDAY 26th JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

FRIDAY 27th JUNE 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

SATURDAY THE 28th JUNE, 1958.

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

Yesterday's low over Multan division now lies over Bahawalpur division and adjoining areas.

The western disturbance north of Afghanistan has moved away.

They have caused local thundershowers in Lahore division, scattered dust/thundetstorms in Peshawar and Bahawalpur divisions and isolated light rain in Quetta division.

A low lies over Madhya Predesh and neighbourhood.

Rainfall has been local in East Pakistan.

Chief amounts of rainfall are:—Maijdee Court 2"; Dinajpur 1¼"; Cox's Bazar, Comilla, Satkhira, and Jessore ½" each and Sylhet and Narayanganj ¼" each.

Day temperatures were 6-8°F above normal in Bahawalpur division and 2-4°F so in East Pakistan, and in north Kalat and Hyderabad divisions.

Forecast valid until the evening of 29th:— Rain/thundershowers will be fairly widespread in East Pakistan and in Lahore and Rawalpindi divisions and Kashmir. Scattered dust/thunderstorms are also likely in Multan, Bahawalpur and Peshawar divisions.

Karachi-11.
The 28th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Maximum temperature °F.	At 0300 Hrs. G.M.T. of date: Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Departure from Normal of: Maximum Temperature	Minimum Temperature	Rainfall: Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TxTx	RRR	Wc	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	048	8	7	16	03	96	21	6	020	84	3	4	6	5	3	78	87	24x	9	6	13	05	96	02	T	010	85	4	4	7	8	0	76	78	+ 2	+ 2	22.5	- 6.5	31 57	140
	Chittagong	800	0	5	20	09	97	02	2	014	85	5	4	6	5	2	77	89	0.9	0	3	16	02	97	01	5	040	83	4	4	6	0	0	77	80	+ + 3	+ 3	9.2	- 10.5	22.8	108
	Maijdee Court	804	8	7	18	02	97	02	6	007	84	3	2	5	2	0	80	88	200	9	8	13	02	97	01	6	065	84	4	4	5	2	1	80	76	+ + 2	+ 3	19.0	- 9.1	34.3	115
	Comilla	008	0	8	00	02	93	03	1	003	85	8	4	4	x	x	80	89	638	1	8	00	00	94	02	6	040	80	8	4	4	x	x	79	77	+ 2	0	8.3	- 8.8	32.0	94
	Brahmanbaria	000	0	6	18	02	97	03	1	001	86	4	4	4	4	0	81	89	006	2	5	13	05	97	03	6	034	82	5	5	5	0	0	78	78	—	—	4.3	- 9.4	19.9	78
	Sylhet	034	6	8	13	02	96	02	6	002	83	5	5	7	1	0	77	85	136	2	7	13	05	96	01	6	032	85	6	4	6	7	0	78	79	—	—	31.6	—	74.4	
	Srimangal	015	7	7	00	00	97	05	6	980	87	4	2	7	6	0	79	92	015	0	7	03	03	97	03	1	040	82	3	2	7	9	2	75	81	+ 5	+ 5	14.4	- 3.3	41.1	98
Dacca	Mymensingh	000	0	8	00	00	98	02	2	996	83	8	7	6	x	x	80	90	000	0	8	13	02	98	02	2	031	83	8	4	5	x	x	80	80	+ 2	+ 2	16.1	- 0.5	32.36	91
	Narayanganj	020	9	8	13	05	94	03	6	000	86	5	5	5	x	x	79	88	020	9	8	16	03	94	03	6	032	82	8	7	4	x	x	78	81	0	+ 2	6.8	- 4.9	21.3	74
	Dacca (Tezgaon)	808	6	8	20	05	97	02	9	990	83	1	9	6	x	x	78	89	008	9	7	13	07	97	02	2	027	83	6	5	4	2	0	78	81	—	—	6.0	—	20.6	
	Faridpur	000	4	8	16	02	98	02	2	992	85	8	4	7	x	x	81	89	005	9	8	18	02	96	03	0	059	85	6	5	7	1	x	81	79	+ 2	+ 1	3.9	- 8.1	21.5	71
	Barisal	212	4	8	18	01	96	03	9	996	80	8	9	6	x	x	79	87																		0					81
Rajshahi	Khulna	000	0	6	09	02	97	01	2	987	83	6	5	7	0	0	79	80	000	0	8	18	02	97	03	3	033	87	8	5	6	x	x	77	80	0	+ 2	8.8	- 2.7	21.8	68
	Satkhira	000	0	6	00	00	96	03	2	988	87	6	7	6	0	0	81	87	042	2	8	00	00	96	61	2	026	79	x	x	x	x	x	77	77	+ 2	- 1	2.0	- 9.3	12.2	65
	Jessore	048	7	8	13	05	97	03	6	984	84	8	4	5	x	x	80	91	059	0	8	18	03	96	21	2	023	79	8	4	5	x	x	78	79	+ 2	0	2.9	- 8.4	14.5	65
	Sirajganj	008	0	8	08	00	99	00	0	981	86	8	8	8	8	2	82	92	000	0	8	18	02	97	00	0	014	84	8	4	5	x	x	81	80	+ 2	+ 2	8.3	- 3.2	21.3	64
	Bogra	010	4	5	00	00	96	01	6	980	87	3	5	7	6	1	83	92	010	9	6	18	02	96	01	6	015	87	5	6	4	2	0	81	80	+ 4	+ 2	6.1	- 5.8	14.1	69
	Dinajpur	000	9	6	09	02	96	17	2	974	85	3	3	7	2	0	81	88	126	9	6	00	00	96	02	2	015	84	6	0	9	2	0	80	78	+ 1	0	13.6	+ 0.9	19.5	72
	Rangpur	000	9	5	05	02	96	01	2	xxx	87	5	5	6	0	0	81	88	002	3	8	05	02	96	51	5	xxx	83	8	5	6	x	x	80	80	0	+ 2	18.0	+ 1.4	25.5	84
Kashmir	Jammu																																							
Lahore	Lahore (Jail Rd.)																		010	9	1	13	02	96	01	9	975	83	1	0	9	3	0	73	78						
	Sialkot	000	0	0	05	03	97	01	2	944	99	0	0	9	0	0	62	00	000	0	0	13	05	97	00	0	979	89	0	0	9	0	0	68	87	- 2	+ 6	0.9	1.1	2.1	32
Rawalpindi	Jhelum	000	8	6	09	02	97	02	2	925	92	6	0	9	7	0	53	05	000	0	0	13	05	97	02	6	186	81	0	0	9	0	0	61	79	—	—	0.3	—	2.6	
	Rawalpindi	000	9	6	05	02	99	01	2	858	95	1	0	9	2	0	61	97	000	0	0	00	00	99	00	0	914	88	0	0	9	0	0	56	71	— 5	+ 3	0.3	- 1.7	5.1	36
	Khushab	000	0	9	09	07	95	05	4	929	93	0	0	9	0	0	75	04	000	0	0	09	02	95	05	0	981	87	0	0	9	0	0	69	85	— 1	+ 2	0.1	- 1.1	10.0	15
Multan	Lyallpur	000	0	0	07	03	95	05	4	916	90	0	0	9	0	0	67	01	000	0	0	07	02	96	00	4	971	89	0	0	9	0	0	67	87	- 2	+ 4	0	- 1.1	0.5	12
	Montgomery	000	0	6	13	05	96	00	0	897	02	0	0	9	0	0	73	06	000	0	0	00	00	96	00	4	933	88	0	0	9	0	0	68	86	0	+ 1	0	- 0.9	0	10
	Multan																		000	9	9	09	12	95	07	3	967	91	9	0	0	x	x	69	91			0.1	- 0.4	0.1	7
Bahawalpur	Leiah	000	0	0	00	00	98	04	0	xxx	15	0	0	0	0	0	59	16	000	0	0	00	00	95	08	0	xxx	94	0	0	9	0	0	77	92						
	Khanpur	000	0	0	00	00	98	07	0	981	12	0	0	0	0	0	72	14	000	0	0	00	00	94	07	0	914	88	0	0	9	0	0	56	77	— 5	+ 5	0	- 0.2	0	
	Bahawalpur	002	0	0	23	02	97	00	9	905	11	0	0	9	0	0	96	13	000	9	x	36	02	95	08	3	950	93	x	0	0	6	3	73	93	+ 5	+ 9	0	- 0.2	0	6
	Fort Abbas																		000	0	0	08	05	03	95	07	3	941	99	8	7	6	x	x	69	95	—	—	0	—	0.1	8
Peshawar	Chakdara	000	0	0	01	11	98	00	0	891	95	0	1	9	1	1	59	01	000	0	0	0-	00	99	00	0	972	84	1	0	9	3	0	55	73	—	—	0	—	1.0	
	Peshawar																		000	9	1	34	03	97	02	9	977	84	1	0	9	3	0	59	75	—	— 5	0.3	0	3.4	14
	Haripur	000	6	5	23	02	97	03	1	904	01	5	0	9	3	0	76	02	000	3	4	13	02	97	03	1	986	81	4	0	9	7	0	75	90	—	—	0	—	0.3	
	Campbellpur	000	0	2	25	07	98	01	1	925	02	2	0	8	5	0	63	02	000	0	0	09	07	97	00	0	968	94	0	0	9	0	0	62	84	—	—	0.1	—	3.0	
D.I. Khan	Bannu	000	5	6	13	02	97	03	2	908	02	6	3	5	7	0	64	06	000	3	0	00	00	99	00	0	960	87	0	0	9	0	0	64	83			0.1	—	1.3	17
	D. I. Khan	000	6	4	00	00	97	03	0	927	04	0	0	9	0	4	70	08	000	3	4	00	00	98	02	1	974	93	4	0	9	4	0	71	86	+ 1	+ 3	0.2	- 0.3	0.6	10
Quetta	Sibi	000	0	0	23	05	99	00	0	865	14	0	0	0	9	0	87	15	000	2	6	00	00	98	03	1	948	47	6	0	0	9	2	0	76	88	—	—	0	—	0.8	5
	Nokkundi	000	0	0	34	05	98	02	0	913	06	0	0	0	9	0	25	08	000	0	6	34	09	99	02	0	962	87	0	0	0	9	0	0	40	83	—	—	0	—	0.7	2
	Turbat	000	0	0	29	02	98	00	0	xxx	xx	0	0	0	9	0	76	xx	000	0	6	27	02	97	00	0	982	93	0	0	0	9	0	0	75	xx	—	—	0	—	0.7	
Kalat	Jiwani	000	0	0	23	12	97	02	0	911	98	0	0	0	9	0	79	99	000	0	7	13	09	97	02	0	955	.5	7	6	4	0	0	82	81	—	—	0	—	6.7	
	Pasni	000	0	0	23	10	96	00	0	922	95	0	0	0	9	0	86	91	000	0	2	09	03	95	05	0	965	85	2	5	7	0	0	80	91	—	—	0	- 0.2	2.3	
	Ormara	000	0	0	28	09	98	00	0	920	92	0	0	0	9	0	75	93	000	0	6	13	02	96	02	1	970	89	6	4	5	0	0	73	84	+ 6	— 8	0	0	1.3	
	Las Bela																																			+ 8				
Karachi Federal Area & Hyderabad	Karachi (Manora)																																							
	Karachi (Air port)	000	0	6	20	09	96	03	1	929	89	6	6	5	0	0	91	95	000	0	6	20	03	96	03	2	969	87										0.4		
	Badin	000	0	0	23	02	97	00	0	925	98	0	0	9	0	0	77	00	000	0	0	23	02	96	00	0	976	84	6	5	5	0	0	78	85	+ 2	+ 1	0	- 0.6	0	9
	Nagarparker	000	0	0	23	02	98	00	0	913	05	0	0	0	9	0	75	06	000	0	0	23	07	98	00	0	969	87	0	0	9	0	0	77	84			0		0	
	Umarkot	000	0	0	23	14	97	00	0	899	03	0	0	0	9	0	73	06	000	0	0	23	07	97	00	0	956	85	0	0	9	0	0	77	84	—	—	0	—	0	7
	Hyderabad	000	0	0	23	14	95	07	0	910	01	0	0	0	9	0	71	04	000	0	0	23	09	97	03	0	962	87	4	0	9	7	5	75	82	+ 2	— 1	0	- 0.3	0.4	
Khairpur	Pad-i-dan	000	0	0	18	09	97	02	0	888	11	0	0	9	0	0	65	11	000	0	2	13	07	97	02	0	951	86	0	0	9	0	1	74	82	—	—	0		0.2	
	Nawabshah																		000	1	6	18	09	97	03	2	964	86	0	0	9	0	4	75	83	—	—	0	—	0.1	4
	Sukkur	000	0	0	00	00	96	00	0	886	10	0	0	0	9	0	71	17	000	0	x	10	00	96	00	0	960	86	0	0	9	0	0	77	83	—	—	0	—	0	
	Kashmore	030	8	0	05	03	99	00	0	xxx	09	0	0	9	0	0	85	10	000	0	x	xx	xx	99	00	0	xxx	92	0	0	9	0	0	77	87	—	—	0	—	0	4
	Jacobabad	000	6	0	09	07	96	02	0	888	11	0	3	9	0	0	80	12	000	0	6	18	05	96	03	1	966	89	0	0	9	0	6	88	80	0	+ 1	0	- 0.2	0.1	
Junagadh Afghanistan	Veraval																																							12
	Jaisalmer																																							
Arabia	Muscat	000	0	0	31	05	99	00	0	926	77	0	0	9	0	0	76	98	000	0	0	27	05	99	00	0	942	95	0	0	9	0	0	75	90	- 2	0	0	- 0.1	0	4
	Kuwait																																							
	HILL STATIONS																																							26
Kashmir	Srinagar *																																							
	Gulmarg **																																							71
	Sonamarg																																							26
	Dras **																																							3
	Leh **																																							4
	Skardu **																																							
	Miagar **																																							
	Ailabad *																																							
	Gilgit *																																							5
Peshawar-Kohat-Thal	Murree *	000	9	3	31	05	98	01	1	391	77	3	1	4	0	0	57	78	000	9	0	27	03	99	00	1	4 4	71	0	0	9	0	0	53	60	+ 2	+ 2	0.3	- 3.2	12.3	59
	Drosh *	003	5	7	23	07	97	50	9	381	88	5	8	6	2	0	50	96	004	9	2	00	00	96	01	5	432	63	2	2	7	0	0	55	73	+ 2	+ 2	0.7	—	22.0	18
	Chitral *	000	8	5	18	02	98	03	2	478	87	0	0	8	0	0	48	93	000	0	0	18	03	99	00	0	458	78	0	0	9	0	0	53	73	—	— 4	0.6	- 0.4	5.1	29
	Kakul *	000	8	5	20	09	98	03	1	401	90	3	2	7	7	0	49	92	000	0	0	31	02	98	02	0	432	80	0	0	9	0	0	50	70	—	—	0.5	—	10.2	
	Landi-Kotal *	000	0	5	34	02	97	03	2	383	89	5	0	9	7	0	48	92	000	0	0	00	00	97	00	0	422	85	0	0	9	0	0	57	70	—	—	0	—	8.3	
D.I. Khan	Parachinar *	000	0	2	13	02	99	00	0	795	81	2	0	9	7	x	20	xx	000	0	0	00	00	99	00	0	795	74	0	0	9	0	0	57	xx	0.1	—	0	—	7.8	13
	Miranshah *	000	5	6	13	02	97	03	2	908	02	6	3	5	7	0	64	06	000	0	0	00	00	99	00	0	445	84	0	0	9	0	0	63	70	—	—	0	—	3.3	
	Wana *																		000	0	0	00	00	96	00	6	410	82	0	0	9	0	0	68	77	—	—	0	—	2.7	
Quetta	Fort Sandeman *	005	0	9	05	02	95	25	4	405	87	6	2	9	1	0	49	97	005	0	0	00	00	96	05	4	436	83	0	0	9	0	0	57	66	— 4	— 6	0.5	0.0	3.8	
	Hindubagh *	000	0	0	27	05	98	00	0	381	93	0	0	9	0	0	38	94	000	0	0	31	02	98	00	0	425	76	0	0	9	0	0	45	67	—	—	0	—	4.0	
	Loralai *	000	4	3	03	98	00	1	478	87	0	0	0	9	0	0	36	96	000	0	0	00	00	98	00	0	451	75	0	0	9	0	0	50	68	—	—	0.2	—	2.0	
	Murtal *	000	0	0	09	03	98	00	0	xxx	xx	0	0	0	9	0	0	xx	000	0	0	27	01	98	00	0	—	—	0	0	9	0	0	—	xx	0.9	—	0	—	3.6	14
	Quetta *	000	0	0	27	03	96	06	0	369	92	0	0	0	9	0	61	92																			+ 0.2				9
	Chaman *	000	0	0	25	03	98	00	0	396	96	3	0	0	9	0	79	04	000	0	0	31	03	98	00	0	440	81	0	0	9	0	0	69	72	+ 3	— 1				7
	Kalat *	000	0	0	29	07	98	00	0	356	87	0	0	0	9	0	45	90	000	0	0	34	08	98	00	0	375	89	0	0	9	0	0	45	60	—	— 1	0.1	— 0.1	4.8	
Kalat	Mushki *	000	0	0	02	12	96	02	0	457	07	0	0	0	9	0	37	08	000	0	0	05	02	97	02	0	448	82	0	0	9	0	0	82	80	0	—	0	—	1.4	
	Dalbandin *	000	0	0	34	09	97	02	0	404	02	0	0	0	9	0	39	11	000	0	0	27	02	97	02	0	417	86	0	0	9	0	0	36	73	+ 4	— 1	0.2	+ 0.2	2.9	
Afghanistan	Panjgur *	000	0	0	31	05	98	00	0	405	94	0	0	0	9	0	28	05	000	0	0	31	03	98	00	0	423	88	0	0	9	0	0	40	84	+ 1	+ 10	0	—	2.4	12
	Kabul *	000	0	0	18	02	99	00	0	466	78	0	0	0	9	0	62	89																							
	Kandahar *																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

*These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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 da

Whenever 999 is given or RRR on the Summary above for the actual amount of rainfall

PAKISTAN DAILY WEATHER REPORT

SATURDAY THE 28th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C $h_s h_s$	O T_sT_s T_dT_d	I_dw_dw P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dewarka	63 250	629 06	0 23 05	97 02 0	980 84	00 9 00	6 4 710	..	0 02 81	1 22 44
Muniser	63 238	589 12	0 32 05	98 02 0	909 92	00 9 00	7 4 720	..	0 04 80	1 32 20
Veliella	63 215	597 12	0 20 25	97 01 0	930 81	00 9 00	5 4 610	..	0 02 74	1 20 74
Dunna	63 242	605 18	0 19 05	99 00 0	931 88	00 9 00	2 5 302	..	0 00 84	1 19 34

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTT$_d$T$_d$T$_d$	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	992 295 252	..	..	380 308 135	..	097 182 022	480 015 612	923 575 635	640 648 752	975 768	256 992	439 120	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	824 202 082	..	..	..	..	095 142 102	391 072 035	865 000 999	621 590 999	..	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached PPP TTT T$_d$T$_d$T$_d$	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 228 098	800 272 105	350 715 818	250 858 999	108 928 999	..	..	..	..	108 928 999	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	815 252 025	880 225 045	735 155 112	654 125 055	585 048 528	..	..	..	..	585 048 528	..	..

PPP:—Pressure in hundreds cans and units of millibars.
TTD: TdTdTd : Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.-Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in K.ms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION,	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	15 13	15 13	14 09	15 07	18 05	..	..	..	..	16 15						16 13	17 15	..	..	..	..	..	..	..	..	..
Chaklala ..											10 06	14 08	18 04	31 05	34 07	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	23 17	21 17	18 10	20 01	33 03	04 14	05 17	08 14	09 15	21 17	22 17	21 19	17 5	20 11	..	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	20 19	20 14	21 15	20 12	..	..	..	..	..	17 07	16 19	17 24	19 25	..	..	19 19	18 14	18 13	..	..	..	..	..	..	..	..
Cox's Bazar ..	15 17	16 17								16 21	16 19	19 18				..	..		..	..	..	..	..	..	..	..
Dacca ..	17 04	17 10	17 11	20 15	19 11	22 07	20 07	..	..	18 13	19 19	20 17	22 15	..	..	..	..	..	..	..	..	..	..	..	..	..
Dalbandin ..			36 13	33 07	34 07	35 05	31 20	29 15	29 27	..	..	30 07	31 05	31 22	32 37	..	..	36 01	02 05	35 17	34 14	33 42	30 36	30 43	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	..	21 09	22 11	20 14	..	..	..	..	..	..	29 01	32 03	30 04	..	..	..	..	07 03	05 01	21 01	27 03	25 05	..	..
Fort Sandeman ..			10 14	23 05															26 03	25 03	1 02					
Ispeelend ..	11 10	12 11	11 09	36 06	33 12	25 07	24 03	31 08	29 21	15 15	13 17	12 20	15 13	23 08	32 18	16 07	14 11	11 13	11 17	11 11	33 05	28 04	26 17	25 23	32 23	31 18
Jacobabad ..																										
Jhelum ..	01 08	05 10	04 08	03 12	02 13	01 23	36 37	..	..	11 14	11 30	11 29	13 14	09 06	35 10	13 06	13 06	13 04	01 05	34 13	34 13	35 20	35 07	27 04	17 12	..
Jiwani ..	16 09	06 06	66 10	04 06	..	..	..	..	..	17 12	06 11	05 07	04 09	04 13	04 08	10 09	..	..	..	..	..	..	..	..	..	..
Karachi ..	23 07	23 05	20 06	28 06	06 12	06 22	..	..	..	20 12	20 11	22 09	..	..	..	24 10	23 09	23 09	..	..	..	..	..	..	..	..
Khanpur ..	33 04	33 02	24 01	23 05	24 09	..	..	..	..	36 04	02 12	03 17	01 23	..	..	28 10	32 10	36 15	..	..	..	..	..	..	..	..
Lahore ..	10 11	10 22	09 24	09 26	13 09	24 18	..	..	..	08 09	09 08	06 10	03 08	36 10	34 11	11 05	10 08	07 08	04 08	02 10	36 10	34 12	33 11	29 07	25 24	27 42
Multan ..	01 10	02 17	02 20	..	..	..	..	..	..	05 15	05 14	..	..	..	..	..	No	ascent	..	..	..	..	..	..	..	..
Murree ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	01 04	34 04	22 06	30 05	30 06	26 15	29 17	29 15	27 10	26 39
Quetta ..	..	..	..	..	29 15	28 19	26 23	26 25	26 27	..	..	..	..	18 07	24 04	..	..	..	..	..	..	..	..	..	..	..
Sharjah ..																										
Sylhet ..	18 06	20 05	21 06	20 05	..	..	..	..	..	19 15	20 19	21 19	..	..	..	22 07	13 12	..	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..																	

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION:	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	22 13	22 12	27 07	30 05														
Peshawar ..																		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

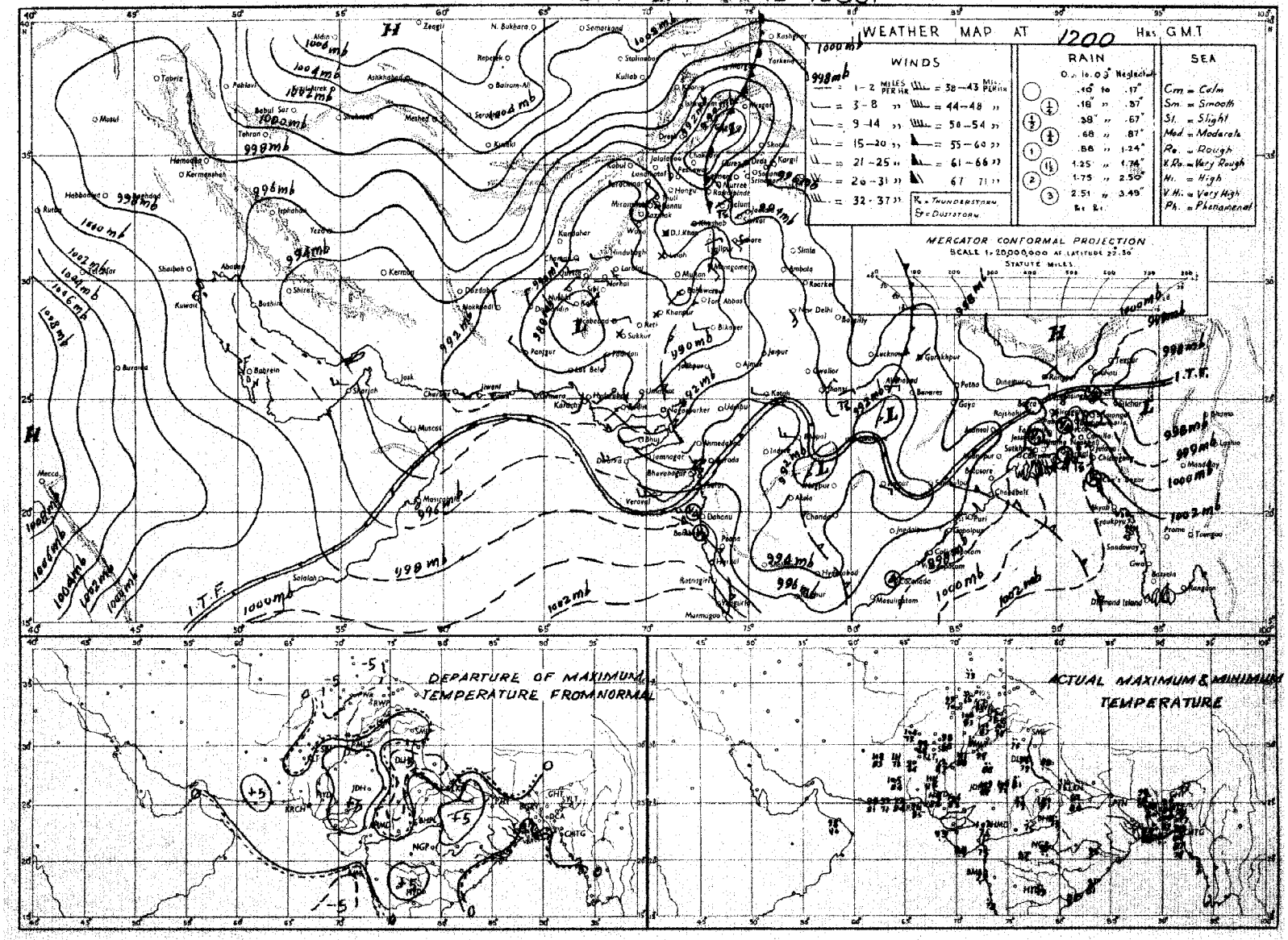
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

11598 33612

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

PAKISTAN DAILY WEATHER MAP

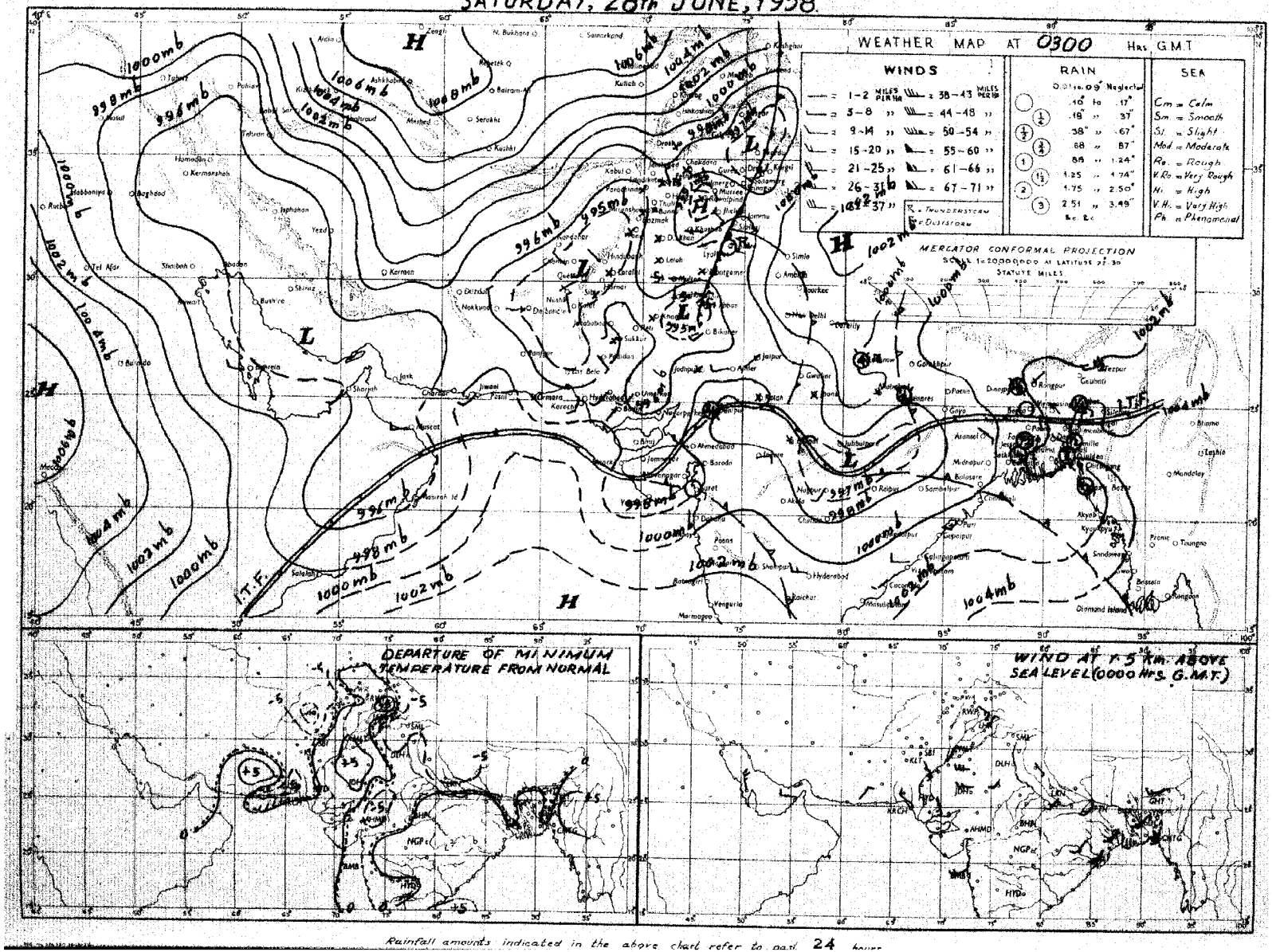
FRIDAY 27th JUNE 1958.



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

PAKISTAN DAILY WEATHER MAP

SATURDAY, 28th JUNE, 1958.



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

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PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

SUNDAY THE 29th JUNE, 1958.

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

Yesterday's low over Bahawalpur division and adjoining areas persists and has caused local duststorms in Bahawalpur division and scattered in Multan division. The low over Madhya Predesh now lies over north Madhya Bharat and adjoining Utter Pradesh.

A well marked trough of low has developed over Gujrat and neighbourhood.

Rainfall has been local in Chittagong division and scattered in Dacca and Rajshahi divisions.

Chief amounts of rainfall are:—Mymensingh 1", Sylhet ½", Maijdee Court and Comilla ¼" each.

Day temperatures were 3-5°F above normal in East Pakistan and Rawalpindi division and the southern parts of Bahawalpur division.

Forecast valid until the evening of 30th:—Local rain/thundershowers will occur in Dacca and Chittagong divisions and scattered in Rajshahi division and scattered thunderstorms/showers in Lahore, Rawalpindi and Peshawar divisions and Kashmir. A few dust/thunderstorms are also likely in Multan and Bahawalpur divisions.

Karachi-11.
The 29th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																		At 0300 Hrs. G.M.T. of date												Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	007	8	6	16	02	96	02	6	020	83	4	5	6	6	1	77	89	007	9	5	16	03	97	02	1	010	86	3	5	6	6	1	78	78	+ 4	+ 2	22.6	- 7.5	31.6	140
	Chittagong	003	5	5	××	××	97	02	6	013	84	5	6	4	6	0	78	89	003	3	4	16	09	97	01	5	04:	85	4	4	6	0	0	76	79	+ 3	+ 2	9.2	- 10.2	23.8	108
	Maijdee Court	003	9	7	18	02	97	02	6	010	84	5	5	2	5	0	78	87	031	5	8	03	02	97	01	2	055	82	4	4	5	5	1	79	78	+ + +	+ + 1	19.3	- 8.6	34.4	118
	Comilla	003	2	5	00	00	95	01	6	003	85	6	4	5	5	0	79	90	018	6	4	00	00	94	01	1	037	86	4	4	5	5	0	80	78	+ 3	+ 1	8.5	- 9.2	32.2	94
	Brahmanbaria	000	0	5	18	02	97	03	1	006	80	3	5	5	5	0	78	89	000	0	8	13	02	97	03	2	036	85	2	4	5	6	0	78	79			4.3	- 9.5	19.9	78
	Sylhet	015	1	8	00	00	95	61	6	009	80	7	4	5	5	3	78	××	150	9	8	00	00	96	02	6	041	83	6	5	5	5	3	××	78	+ ×	+ × 1	32.1	—	74.9	
	Srimangal	015	7	7	00	00	97	03	6	980	87	4	2	7	6	×	79	92	005	9	8	00	00	97	02	6	043	82	8	2	7	×	×	×	78	+ 2	+ 2	14.5	- 3.8	41.2	98
Dacca	Mymensingh	090	5	8	00	00	97	02	6	996	81	8	4	4	×	×	80	90	090	0	6	13	02	98	02	2	037	85	6	4	4	0	0	79	78	+ +	+ 0	11.0	- 6.1	33.2	94
	Narayangani	000	0	7	16	06	94	03	2	005	86	2	7	4	4	2	78	96	000	9	8	13	03	94	03	2	037	87	8	7	4	5	0	79	81	8	+ 2	6.8	- 6.2	21.3	74
	Dacca (Tezgaon)	000	2	7	13	03	97	02	5	995	86	5	8	5	5	0	79	89	000	9	7	13	05	97	01	1	031	84	4	4	3	3	0	80	81			6.0	—	20.6	
	Faridpur	006	8	6	18	02	96	01	6	994	87	5	4	7	1	0	81	89	000	9	6	18	02	96	03	0	012	85	6	5	7	0	0	79	78	+ 2		3.9	- 8.5	21.5	71
	Barisal	000	9	5	13	02	96	02	2	004	85	5	0	7	4	2	77	87	000	0	8	18	01	96	02	2	036	80	8	7	6	×	×	×	77	78	0	0	7.2	- 8.3	26.0	98
Rajshahi	Khulna	000	8	8	13	03	97	02	2	998	85	8	4	7	6	×	79	88	000	0	6	00	00	97	01	2	022	87	6	4	7	0	0	80	80	0	+ + 2	6.8	- 3.2	21.8	68
	Satkhira	000	8	8	00	00	96	03	2	999	85	6	3	6	3	×	79	89	000	0	0	00	00	98	00	0	012	85	4	4	6	0	0	81	79	0	+ 1	2.0	- 9.8	12.2	65
	Jessore	000	0	8	18	03	97	03	2	990	86	8	4	6	×	×	79	90	003	0	4	13	03	97	01	1	018	87	4	4	6	0	0	80	79	+	0	2.9	- 8.9	14.5	65
	Sirajganj	000	0	7	18	01	98	00	0	984	85	6	4	9	9	×	81	89	000	0	4	18	01	99	00	0	024	87	3	1	6	0	1	80	80	+ +	+ + 2	8.3	- 3.6	21.3	64
	Bogra.	012	7	7	23	02	96	01	6	997	86	7	0	9	2	0	79	90	012	9	6	13	02	96	02	6	029	85	5	6	4	2	×	81	80	+ +	+ + 2	6.2	- 6.3	14.2	69
	Dinajpur	000	9	6	09	02	96	01	1	978	88	3	0	9	1	9	80	93	000	9	6	00	00	96	02	2	021	85	5	5	6	0	0	79	80	+ +	+ +	13.6	+ + 0.5	19.5	72
	Rangpur	000	9	6	13	02	96	01	2	×××	85	5	5	6	1	0	81	89	000	0	5	13	02	96	01	2	×××	85	5	5	6	0	0	79	80	+	+ 1	18.0	- 0.8	25.5	84
Kashmir	Jammu	..																																							
Lahore	Lahore (Jail Rd.)	000	0	0	13	02	97	02	0	939	97	0	0	9	0	0	69	98	000	0	0	13	05	96	02	0	980	87	0	0	9	0	0	77	82	+	6	2.1	+ 0.6	3.0	19
	Sialkot	000	0	0	31	02	97	00	0	928	05	0	0	9	0	0	64	97																		5					32
Rawalpindi	Jhelum	000	0	1	18	02	97	02	0	924	05	1	0	1	8	0	58	05	000	0	6	13	07	97	02	0	988	92	0	0	9	0	0	51	85	+		0.3	—	2.6	
	Rawalpindi	000	0	0	18	99	02	0	948	02	3	0	0	0	0	0	58	03	000	0	0	00	00	99	18	×	894	93	0	0	9	0	0	67	81	+	1.9	0.3	- 1.9	5.1	36
	Khushab	000	0	2	00	00	96	05	4	932	06	2	3	8	0	0	74	09	000	0	0	00	00	96	05	4	981	92	0	0	9	0	0	73	83	+	1 0 4	0.1	- 1.2	1.0	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	937	03	0	0	9	0	0	70	03	000	0	0	13	02	96	00	0	978	86	0	0	9	0	0	72	85	+	0	0	- 1.1	0.5	13
	Montgomery	000	0	0	00	00	96	00	0	933	04	0	0	9	0	0	72	04	000	0	0	00	00	96	00	0	978	91	0	0	9	0	0	72	85	+	2	0	- 0.9	0	10
	Multan	000	9	9	36	07	94	06	4	930	05	9	×	0	×	0	65	06	000	9	9	13	02	92	06	3	970	95	9	1	0	1	0	65	89	+	2	0.1	- 0.4	0.1	7
Bahawal-pur	Leiah	000	0	0	00	00	96	06	0	×××	08	0	0	9	0	0	××	09	000	0	7	00	00	98	02	2	111	88	4	3	6	7	4	××	××			0	—	0.7	8
	Khanpur	000	0	5	36	03	97	05	0	928	07	0	0	9	0	0	75	12	000	0	5	00	00	94	07	0	968	89	0	0	9	8	5	75	77	+	4 5	0	- 0.2	0	6
	Bahawalpur	000	0	0	36	03	96	08	3	922	04	0	0	9	0	0	72	04	000	0	0	00	00	96	06	0	967	96	0	0	9	0	0	75	87	+	2	0	- 0.3	0	6
	Fort Abbas	000	0	8	05	03	97	50	3	912	03	8	1	6	9	0	56	13																							8
Peshawar	Chakdara	000	0	1	13	××	98	03	1	899	97	1	3	2	7	×	57	02	000	0	0	00	××	98	00	0	966	94	0	0	×	9	×	61	75			0	—	1.0	
	Peshawar	000	0	7	23	03	96	05	2	927	99	3	3	3	6	0	57	01	000	0	0	31	03	96	05	1	583	84	0	0	9	1	0	59	75		4 5	0.3	0	3.4	14
	Haripur	000	5	5	31	02	97	03	1	916	02	5	2	6	8	0	74	04	000	4	4	13	02	97	03	1	969	82	4	0	0	1	0	75	78			0	—	0.3	
	Campbellpur	000	0	4	13	03	96	03	1	939	07	4	5	6	8	0	××	06	000	0	0	13	07	96	06	2	972	94	0	0	9	0	0	85	84			0.1	—	3.0	
D.I. Khan	Bannu	000	2	5	02	09	97	01	3	941	96	5	0	9	6	3	56	03	000	9	0	00	00	99	00	0	969	84	0	0	9	0	0	66	76	+	1	0.1	—	1.3	17
	D. I. Khan	000	0	0	00	00	98	00	0	948	06	0	0	9	0	0	67	08																							10
Quetta	Sibi	000	9	8	36	05	97	02	1	935	01	0	0	9	0	2	77	12	000	0	0	00	00	98	00	0	959	90	0	0	9	9	0	71	89			0	—	0.8	3
	Nokkundi	000	0	0	34	99	98	02	0	920	07	0	0	9	0	0	27	09	0000	0	0	25	02	99	02	1	97.	93	0	0	9	0	0	51	86			0	—	0.7	2
Kalat	Turbat																																							
	Jiwani	000	0	2	13	09	97	03	1	944	90	0	0	9	0	1	85	94	000	0	2	13	08	96	03	2	971	85	7	0	9	7	0	81	83			0	—	6.7	
	Pasni	000	0	4	18	03	97	05	0	963	92	0	0	7	0	0	85	93	000	0	4	11	03	×××	00	0	983	84	7	0	9	7	0	81	83		2	0	- 0.3	1.3	
	Ormara	000	0	0	18	07	98	06	0	938	93	0	0	0	0	0	73	94	000	0	0	00	04	07	98	02	965	89	0	0	9	2	0	74	55			0	—	1.3	
	Las Bela	030	0	2	13	04	98	00	2	965	02	0	0	9	0	3	80	07	000	0	0	00	02	98	00	0	995	89	0	0	9	0	0	73	81			0.4	—	1.0	
Karachi Federal Area & Hyderabad	Karachi (Mahora)																																							
	Karachi (Air port)	000	0	5	23	09	96	04	2	953	90	5	5	5	0	0	80	93	000	0	4	25	05	96	01	2	972	87	4	6	5	0	0	76	85			0	—	0.4	9
	Badin	000	0	0	23	02	97	00	0	913	97	0	0	9	0	0	79	00	000	0	0	23	02	96	00	0	997	85	0	0	9	0	0	78	83	+	2	0	- 0.8	0	
	Nagarparker	000	0	0	31	05	93	00	0	930	06	0	0	9	0	0	77	07																							
	Umarkot	000	0	0	23	05	97	00	0	918	05	0	0	9	0	0	74	06																							7
	Hyderabad	000	0	1	23	02	97	01	1	934	99	0	0	9	0	1	71	01	000	0	5	23	00	97	00	0	981	89	4	0	0	9	0	××	87	-	1	0	- 0.3	0.4	
Kharpar	Pad-i-dan	000	0	0	00	00	97	02	0	913	08	0	0	9	0	0	66	09	000	0	0	09	05	97	02	0	963	87	0	0	9	0	0	75	83			0	—	0.2	
	Nawabshah	000	0	1	18	16	97	01	1	926	05	0	0	9	0	1	72	07																							
	Sukkur	000	0	0	00	00	96	00	0	918	10	0	0	9	0	0	69	10	000	0	0	00	00	96	00	0	964	92	0	0	9	0	0	78	85			0	—	0	4
	Kashmore	020	0	7	12	14	98	00	0	×××	08	0	0	9	0	0	82	09																							
	Jacobabad	000	6	4	13	07	96	02	1	917	11	0	0	9	0	0	72	11	000	9	0	18	01	95	06	3	963	94	0	0	9	0	0	80	92		6	0	- 0.2	0.1	4
Junagadh Afghanistan	Veraval																																							20
	Jalalabad																																							
Arabia	Muscat	000	0	0	31	05	99	00	0	945	97	0	0	9	0	0	74	01	000	0	6	31	05	99	00	0	961	92	0	0	8	0	2	87	90	+	1	0	- 0.1	0	
	Kuwait																																							4
Kashmir	HILL STATIONS																																							
	Srinagar																																							26
	Gulmarg																																							71
	Sonamarg																																							26
	Dras																																							3
	Leh																																							6
	Skardu																																							
	Minimarg																																							
	Allahabad																																							5
	Gilgit																																							9
Baluchistan	Murree	000	0	0	05	07	98	03	0	399	80	0	0	9	0	0	53	81	000	9	3	11	03	96	01	1	435	71	3	1	4	0	0	62	63	+	5	0.3	- 2.4	12.3	18
	Drosh	030	0	3	23	07	98	01	0	372	97	3	0	9	0	0	41	95	000	0	0	00	00	98	00	0	432	03	4	2	7	0	0	51	75	+	2	0.7	—	4.0	29
	Chitral	000	7	1	18	02	98	02	1	421	91	2	2	7	0	0	52	95	000	0	0	00	02	98	00	0	439	78	0	0	9	0	0	53	74	+	3	0.6	- 0.5	5.1	
Peshawar	Kakul	000	7	5	20	12	98	02	1	406	92	2	2	7	0	2	50	94	000	0	0	13	02	99	00	0	440	83	0	0	9	0	0	52	76			0.5	—	10.2	
	Landi Kotal	000	0	5	34	02	97	03	1	489	89	5	0	9	5	0	37	95	000	0	0	02	03	97	00	0	414	86	0	0	9	0	0	48	68			0	—	8.3	
D.I. Khan	Parachinar	000	0	4	13	02	99	00	0	796	77	4	0	9	0	0	52	××	000	0	0	00	00	99	00	0	796	73	0	0	9	0	0	41	××			0.1	—	1.8	
	Miranshah	026	2	2	00	00	99	00	0	924	83	0	0	9	2	0	57	97	026	0	0	00	00	99	00	0	926	77	0	0	9	0	0	63	68			0.3	—	3.6	
	Wana																																							
Quetta	Fort Sandeman	000	0	5	05	05	96	07	4	455	93	5	0	9	2	0	40	95	000	0	0	00	00	97	05	4	416	80	0	0	9	0	0	51	73	-	6	0.5	- 0.1	3.3	
	Hindubagh	000	0	3	00	00	98	03	0	389	93	3	0	9	0	0	38	96	000	0	0	00	00	98	00	0	427	76	0	0	9	0	0	48	65			0.3	—	4.0	
	Loralai	000	0	2	16	98	00	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	00	00	98	00	0	443	78	0	0	9	0	0	53	64			0.2	—	2.0	
	Harnai	000	0	4	09	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	01	98	00	0	×××	××	×	×	9	×	×	××	××			0.9	- 0.1	3.6	
	Quetta	000	0	0	20	02	92	06	0	398	78	0	0	0	0	0	67	85	000	0	0	00	00	92	06	0	413	80	0	0	9	0	0	67	67				- 0.2	3.9	
	Chaman	000	0	0	25	02	97	00	0	410	96	0	0	9	0	0	76	04	000	0	0	13	02	98	00	0	431	85	0	0	9	0	0	67	75	+	3	0	- 0.6	1.6	
	Kalat	000	0	0	30	98	00	00	0	396	87	0	0	9	0	0	48	92	000	0	0	18	03	98	00	0	429	74	0	0	9	0	0	44	57	+	1	0.1	- 0.1	4.8	
	Nushki	000	0	0	36	05	97	02	0	466	05	0	0	9	0	0	68	05	000	0	0	00	02	97	02	0	458	83	0	0	9	0	0	49	79				- 0.2	1.4	
Kalat	Dalbandin	000	0	0	31	12	94	07	0	407	88	0	0	9	0	0	35	10	000	0	0	00	00	97	02	0	404	77	0	0	9	0	0	27	76	+	3	0.2	+ - 0.2	2.9	
	Panjgur																		000	0	0	31	02	98	00	0	426	86	0	0	9	0	0	45	86		11	0	—	2.4	
Afghanistan	Kabul	000	0	3	32	02	98	03	0	431	83	2	5	8	0	0	53	90	000	0	0	32	02	99	00	0	472	63	0	0	9	0	0	54	57	—		—	—	—	
	Kandahar																																							

†Given in Code.

*These stations report for PPP, the geopotential of the 850 mbs. pressure level in geopotential metres, the thousands figure omitted.

**These stations report for PPP, the geopotential of the 700 mbs. pressure level in geopotential metres, the thousands figure omitted.

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

Whenever 999 appears or RRRs in the Summary above for the actual amounts of rainfall

PAKISTAN DAILY WEATHER REPORT

SUNDAY THE 29th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_sV_s a PP	8 N_s C $h_s h_s$	O T_sT_s T_dT_d	Id_wd_w P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA										
Dawra	73 247	622 01	5 23 03	98 03 1	939 88	33 5 10	2 5 305	..	0 00 82	1 23 22
Naapolis	73 220	609 06	3 23 25	98 03 0	958 82	33 × 00	3 5 210	..	..	..

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface PPPTTTTdTdTd	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
			HHH TTT TdTdTd								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bagra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	996 298 245	541 ××× ×××	..	390 278 155	..	103 152 045	387 052 538	857 562 652	595 608 695	974 755	254 982	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	825 000 000	..	..	..	..	111 142 018	384 032 548	827 562 995	561 632 995	971 738	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT TdTdTd								Max. Height Reached PPP TTT TdTdTd	TROPOPAUSE St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bagra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	906 225 215	800 228 125	..	..	..	..	..	..	..	800 228 125	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	800 225 125	..	..	..	..	..	..	..	..	800 225 125	..	..

PPP—Pressure in hundreds tens and units of millibars.
TTT : TdTdTd : Dry Bulb : Dew Point temperatures (in tenths of °C.)
St.—Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Heights in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff)									At 0300 hrs. G.M.T. † of date (dd ff)						At 0600 hrs. G.M.T. † of date (dd ff)									
	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	0.3	0.6	0.9	1.5	2.1	3.0	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bagra ..	18 14	19 17	20 18	17 15	17 12	22 08	22 09	23 07	21 02	19 17	19 17	19 15	18 12	..	..	14 04	14 09	16 12	16 14	..	..	..	..	..	..	..
Chaklala ..	..	14 01	23 04	24 05	29 04	32 10	33 12	32 14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chitor ..	25 08	24 10	22 09	17 05	13 04	04 04	32 10	32 06	..	24 15	24 16	23 13	22 08	20 04	31 04	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	18 15	18 21	18 25	18 22	18 15	..	..	..	..	15 18	16 25	16 26	17 23	..	..	18 07	16 08	16 10	..	..	..	..	..	..	..	..
Cox's Bazar ..	16 13	16 19	17 22	16 15	16 19	15 09	..	..	..	16 20	17 21	17 18	18 17	..	..	15 15	14 11	..	..	..	..	..	..	..	..	..
Dacca ..	..	..	..	..	..	..	..	..	..	16 17	17 18	17 18	18 15	19 13	19 14	15 14	15 17	..	..	..	..	..	..	..	..	..
Dalbandin ..	..	..	31 27	34 24	03 07	34 48	31 41	36 09	28 05	..	..	33 22	30 69	33 17	34 22	..	..	23 05	06 04	33 11	32 23	33 33	34 45	32 40	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	24 04	23 07	23 05	23 03	34 01	30 10	..	..	..	..	25 12	22 02	26 06	..	..	..	20 01	33 06	19 10	24 24	27 24	29 25	..	..
Fort Sandeman ..	..	..	04 19	06 07	10 04	..	..	..	..	..	..	..	22 02	21 10	32 15	..	..	..	04 07	06 06	36 07	32 14	..	..	..	..
Jacobabad ..	15 12	12 07	11 09	11 13	09 00	31 03	..	..	..	15 06	12 11	11 14	12 09	18 02	..	12 06	19 07	10 08	08 07	..	..	..	..	..	..	..
Jamore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhelum ..	15 03	11 04	14 05	24 03	34 03	02 18	34 22	33 31	32 98	13 08	14 18	14 19	14 11	16 09	23 06	16 05	13 09	14 08	16 11	23 01	01 08	23 08	01 13	35 16	34 18	..
Jiwani ..	17 13	09 07	08 10	05 15	03 19	01 26	..	..	..	12 12	36 03	27 03	34 08	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi ..	24 15	24 17	27 14	..	..	..	..	..	..	12 15	..	..	..	..	..	23 07	13 06	03 06	03 10	03 14	02 15	01 17	03 14	01 09	03 12	05 10
Khanpur ..	02 14	02 11	..	..	..	..	..	..	..	04 15	08 12	08 09	03 02	..	..	04 07	05 09	04 08	03 07	..	..	..	..	..	..	..
Lahore ..	15 10	13 10	12 10	03 08	02 15	36 13	36 19	35 13	..	14 15	14 23	14 17	19 06	03 04	02 13	14 02	13 08	11 03	10 03	08 03	01 05	33 06	34 04	20 03	..	..
Multan ..	No ascent	..	..	..	..	..	..	..	..	03 14	04 17	..	..	..	..	13 05	13 06	12 07	..	..	..	..	..	..	..	..
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Panjgur ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	01 04	15 04	16 13	17 10	17 08	17 01	30 06	30 06	30 16	30 17
Quetta ..	..	..	..	..	28 19	35 07	26 11	28 09	31 16	..	..	..	..	19 05	24 06	..	..	..	..	26 06	25 04	14 03	12 03	22 04	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	00 01	..	..	..	..	..	..	..	..	18 08	18 11	19 15	..	..	..	17 03	10 03	..	..	..	..	..	..	..	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Heights in g.p. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	26 12	27 17	27 06	32 02	35 04	02 15	03 14	03 15	02 15	33 21	05 15	08 14	09 14	10 15				
Peshawar ..																		
Quetta ..																		

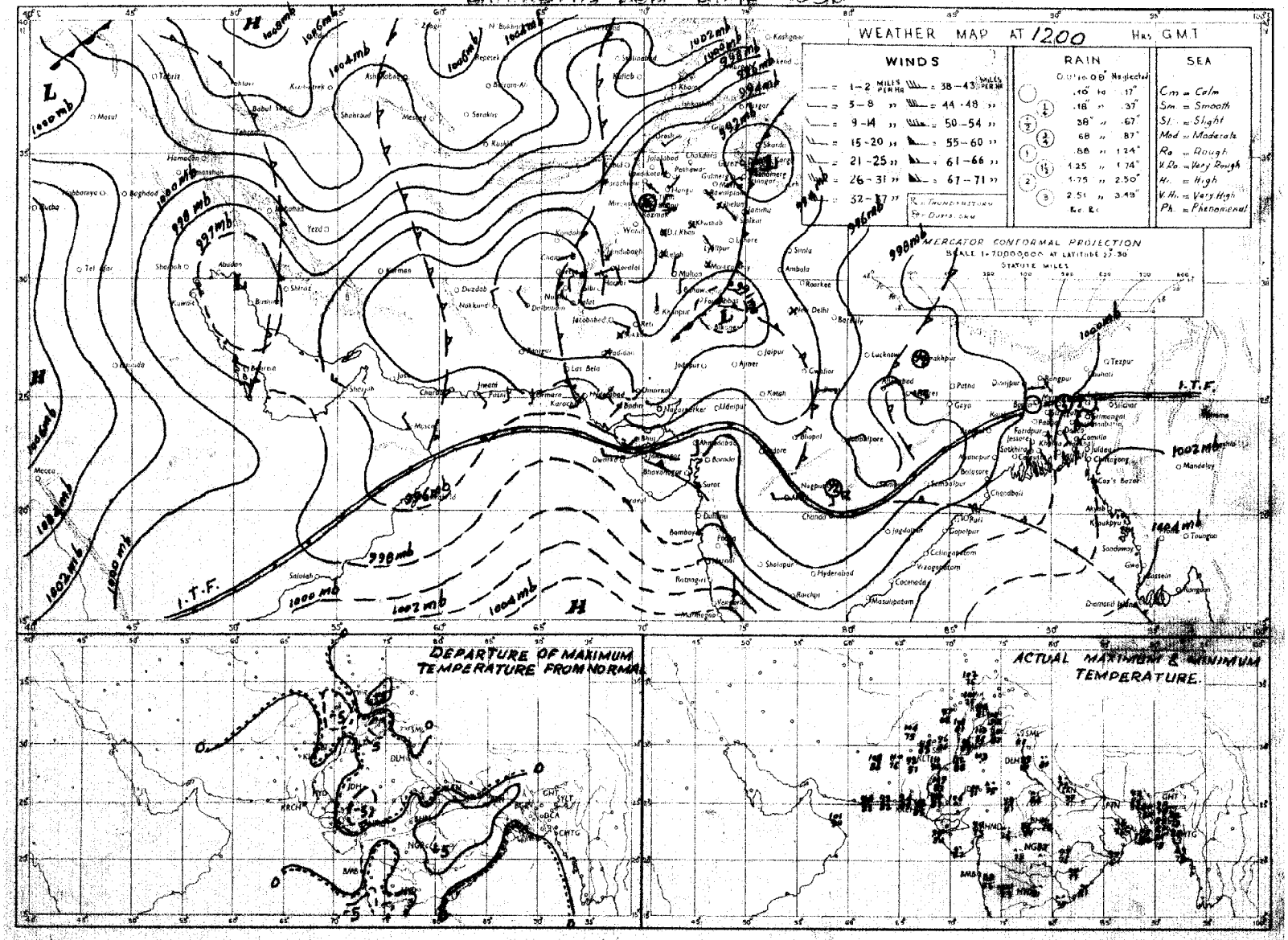
* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

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

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

PAKISTAN DAILY WEATHER MAP

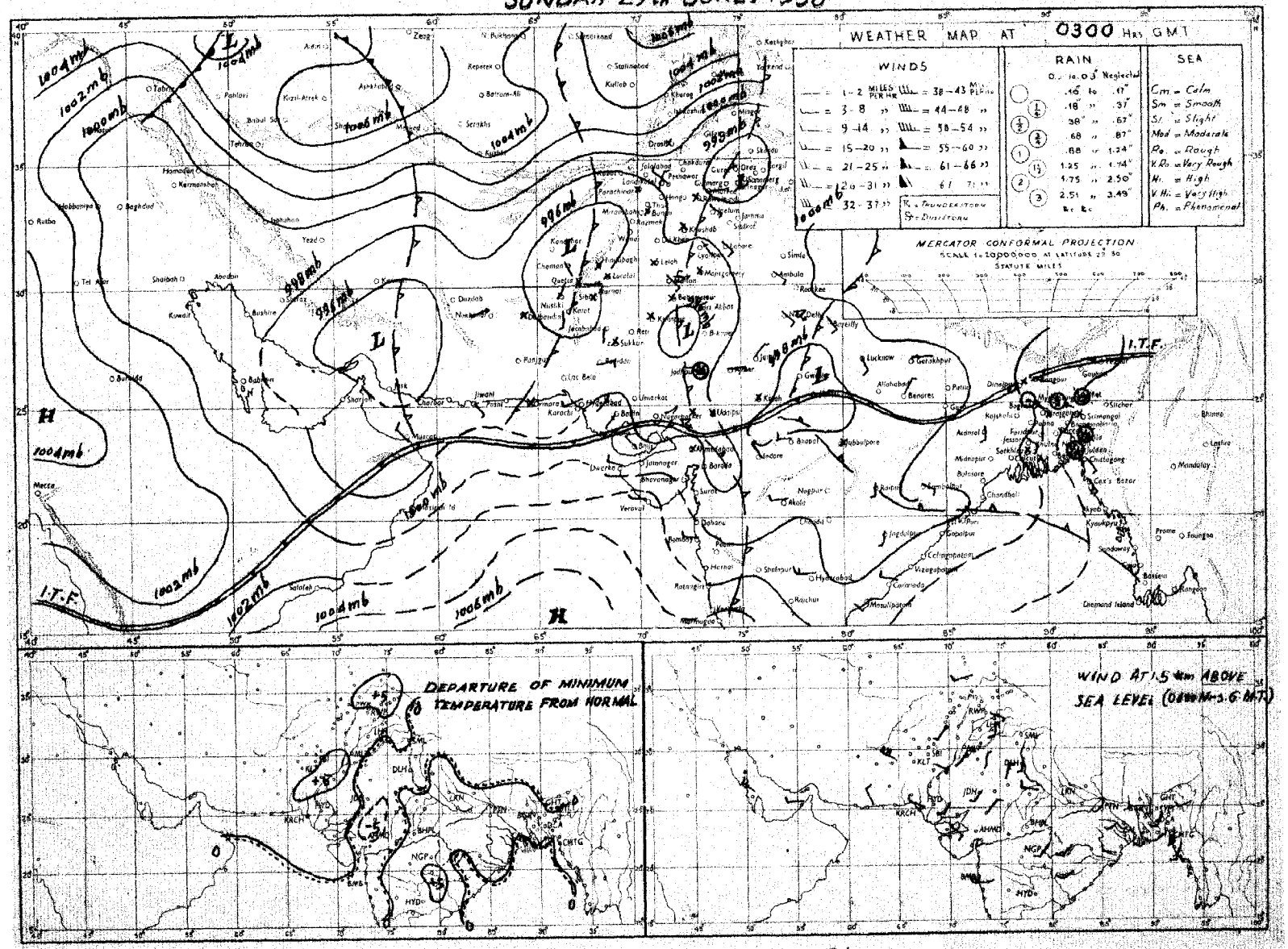
SATURDAY, 28th JUNE 1958



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

PAKISTAN DAILY WEATHER MAP

SUNDAY, 29th JUNE, 1958



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

Monthly Subscription.

PAKISTAN DAILY WEATHER REPORT

Reg. No. S. 1467

Pages 1—2. Rs. 3/-.
Pages 1—4. Rs. 5/-.

MONDAY THE 30th JUNE, 1958.

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

A secondary western disturbance is moving across Rawalpindi division and Kashmir; another lies over Afghanistan and adjoining Russian Turkistan. They have caused fairly widespread rain/thundershowers in Rawalpindi division and local in Peshawar division.

The low over Bahawalpur division became unimportant.

Yesterday's low over Madhya Bharat and adjoining Uttar Pradesh is becoming diffused.

The well marked trough of low over Gujrat and neighbourhood persists.

Rainfall has been fairly widespread in Dacca division; local in Chittagong division and scattered in Rajshahi divisions.

Chief amounts of rainfall are:—Barisal 4"; Sylhet and Kakul 1" each; Comilla ¾"; Srimangal and Faridpur ½" each and Mymensingh, Khulna and Jhelum ¼" each.

Day temperatures were 3-5°F above normal in East Pakistan, Rawalpindi, Multan and Bahawalpur divisions.

Forecast valid until the evening of 1st:—Scattered rain/thundershowers will occur in East Pakistan, Kashmir, Rawalpindi and Peshawar divisions. A few dust/thunderstorms are also likely to occur in Lahore, Multan, D. I. Khan and Bahawalpur divisions.

Karachi-11.
The 30th June, 1958.

OBSERVATIONS

ABDUL MAJID KHAN.
for Director, Meteorological Service.

DIVISIONS	STATIONS	At 1200 Hrs. G.M.T. of Previous day																At 0300 Hrs. G.M.T. of date														Departure from Normal of		Rainfall			
		Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past weather †	Sea level pressure (mbs. and tenths)	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud†	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F	Maximum temperature °F.	Rainfall in Cents	Past weather commenced at †	Total cloud amount	Wind direction in tens of degrees	Wind speed in knots	Horizontal visibility †	Present weather †	Past Weather †	Sea level pressure (mbs. and tenths)*	Dry Bulb Temperature °F	Amount of Lowest Cloud	Low Cloud form †	Height of Lowest Cloud †	Medium Cloud form †	High Cloud form †	Dewpoint temperature °F.	Minimum temperature °F.	Maximum Temperature	Minimum Temperature	Since 1st June, 1958 to date.	Departure from normal	Since 1st January 1958 to date	Annual normal
		RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	T_xT_x	RRR	Wt	N	dd	ff	VV	ww	W	PPP	TT	Nh	CL	h	CM	CH	TdTd	TnTn	TxTx	TnTn				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
Chittagong	Cox's Bazar	000	8	7	16	07	96	02	6	019	85	4	4	6	6	8	78	90	005	8	4	11	09	97	01	6	04	86	2	4	7	6	1	76	78	+ 5	+ 2	22.7	- 8.5	31.7	140
	Chittagong	005	5	4	20	13	97	03	6	015	84	4	5	6	6	0	78	88	003	0	2	16	09	97	01	1	042	84	2	1	7	0	0	76	79	+ 2	+ 2	9.3	- 11.7	23.1	108
	Maijdee Court	002	1	5	00	00	97	03	6	011	84	2	2	5	1	0	78	88	002	9	6	13	05	97	01	1	036	84	2	1	6	2	0	77	80	+ 2	+ 1	19.3	- 1.2	24.6	115
	Comilla	000	0	6	00	00	94	03	0	010	85	3	4	5	6	0	78	89	075	6	4	00	00	95	01	6	038	84	4	4	6	0	0	80	78	+ 1	+ 1	9.3	- 9.0	32.9	94
	Brahmanbaria	000	0	8	00	00	96	03	0	011	86	4	4	5	6	4	79	89	000	0	4	13	05	97	03	1	040	87	4	4	5	0	0	77	80	—	—	4.3	- 10.3	19.9	78
	Sylhet	010	7	7	00	00	96	02	6	008	85	3	3	6	4	0	80	88	094	9	7	05	05	96	01	6	044	81	4	5	6	7	0	78	77	—	—	33.0	—	75.8	...
	Srimangal	050	7	8	00	00	95	91	9	018	80	8	8	8	6	×	79	92	059	6	7	00	00	97	03	6	047	83	4	1	7	8	0	78	78	+ 2	+ 2	15.1	- 3.8	41.8	98
Dacca	Mymensingh	022	2	8	13	02	98	02	9	004	84	8	7	3	×	×	80	90	022	0	6	00	00	98	02	2	045	84	8	2	4	0	0	80	80	+ 3	+ 2	11.2	- 6.4	33.4	91
	Narayanganj	000	9	8	18	05	95	03	2	005	88	8	8	7	×	×	78	89	000	9	7	13	07	94	03	2	038	87	8	7	6	0	×	77	82	+ 1	+ 3	6.8	- 5.6	21.3	74
	Dacca (Tezgaon)	011	7	7	18	05	97	03	6	999	87	5	8	5	0	1	79	88	011	9	7	13	09	97	02	2	031	85	7	4	4	0	0	79	81	—	—	6.1	—	20.7	...
	Faridpur	064	6	6	16	05	96	01	6	996	86	4	4	8	1	0	82	88	064	9	6	16	02	96	00	0	026	85	6	5	7	0	0	79	79	+ 1	+ 1	4.5	- 8.3	22.2	71
	Barisal	288	6	6	18	01	96	01	6	004	85	6	5	7	0	0	80	86	376	9	6	18	01	96	02	6	034	85	6	0	7	4	0	82	78	—	0	11.0	- 4.1	29.8	81
Rajshahi	Khulna	018	4	6	13	02	97	01	6	002	85	6	4	7	8	0	79	89	018	0	7	00	00	97	03	6	050	84	7	4	7	0	0	80	80	+ 1	+ 2	9.0	- 3.4	22.0	68
	Satkhira	007	0	9	00	00	98	00	0	029	85	6	0	7	9	0	78	90	000	0	6	00	00	98	03	2	025	86	5	7	7	0	0	82	79	+ 1	+ 1	2.0	- 10.3	12.2	65
	Jessore	000	0	4	18	03	97	01	1	993	87	4	8	6	0	0	80	91	000	0	7	13	05	97	03	2	025	86	5	4	5	6	0	81	79	+ 1	+ 2	2.9	- 9.3	14.5	65
	Sirajganj	000	8	7	18	02	98	00	0	998	86	3	1	6	0	0	80	90	000	0	6	13	01	98	02	1	028	85	3	4	6	0	0	79	81	+ 3	—	8.3	- 4.0	21.3	64
	Bogra	000	9	7	13	02	96	02	2	988	90	3	5	7	1	0	81	93	000	9	6	13	02	96	02	2	037	87	3	4	6	2	0	80	80	+ 5	+ 2	6.2	- 7.0	14.2	69
	Dinajpur	000	9	4	09	03	96	01	1	979	88	2	5	7	1	0	79	93	000	2	4	00	00	96	02	2	040	88	4	0	9	2	0	80	81	+ 3	+ 3	13.6	- 0.1	19.5	72
	Rangpur	000	0	5	07	02	96	01	2	×××	87	3	5	4	6	1	80	91	005	1	5	18	02	96	20	2	×××	84	5	5	6	0	0	81	80	+ 3	+ 2	18.1	+ 0.2	25.6	84
Kashmir	Jammu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lahore	Lahore (Jail Rd.)	000	9	3	09	02	97	01	0	932	01	3	2	6	0	0	76	01	000	0	0	13	07	96	02	0	981	91	0	0	9	0	0	75	84	—	+ 2	2.1	+ 0.5	3.0	19
	Sialkot	000	7	5	31	07	97	09	2	938	96	5	2	6	0	0	64	04	000	2	2	05	02	97	01	1	972	96	2	0	9	3	0	71	85	+ 2	+ 4	0.6	- 1.8	1.9	32
Rawalpindi	Jhelum	000	0	4	27	09	96	03	3	943	92	4	3	7	0	0	64	05	030	1	8	00	00	94	95	2	018	75	3	1	8	5	0	73	75	—	—	0.6	—	2.9	...
	Rawalpindi	000	0	3	27	02	98	02	0	942	04	2	1	7	0	0	63	05	003	5	8	00	00	96	50	9	939	76	8	5	5	×	×	66	74	+ 4	— 4	0.3	- 2.0	5.2	36
	Khushab	000	0	0	00	00	96	05	4	934	08	0	0	9	0	0	77	09	000	0	5	07	07	95	05	4	994	92	5	2	6	0	0	71	86	+ 4	+ 3	0.1	- 1.3	1.0	15
Multan	Lyallpur	000	0	0	00	00	96	00	0	935	04	0	0	9	0	0	73	06	000	0	4	16	02	96	01	0	957	89	4	0	9	3	0	72	86	+ 3	+ 3	0	- 1.2	0.5	12
	Montgomery	000	0	0	00	00	96	00	0	925	04	0	0	9	0	0	74	05	000	0	0	00	00	96	00	0	964	94	0	0	9	0	0	75	86	—	+ 1	0	- 1.0	0	10
	Multan	000	9	0	13	05	96	05	0	923	09	0	0	9	0	0	61	11	000	0	0	00	00	96	02	0	952	97	0	0	9	0	0	71	92	+ 7	+ 9	0.1	- 0.2	0.1	7
Bahawalpur	Leiah	000	0	0	00	00	95	06	0	×××	06	0	0	9	0	0	××	10	000	0	0	00	00	96	08	0	×××	89	0	0	9	0	0	××	86	—	—	0	—	0.7	8
	Khanpur	000	0	0	00	00	94	06	0	916	12	0	0	9	0	0	66	13	000	0	0	27	02	94	07	0	944	94	0	0	9	0	0	75	88	+ —	+ 5	0	- 0.3	0	6
	Bahawalpur	003	0	0	00	00	97	00	0	919	05	0	0	9	0	0	75	08	000	0	0	00	00	97	02	0	958	94	0	0	9	0	0	75	85	+ 2	+ 1	0	- 0.3	0	6
	Fort Abbas	000	0	0	05	03	97	00	0	921	07	0	0	9	0	0	03	09	000	0	0	00	00	97	00	0	972	97	0	0	9	0	0	69	87	—	—	0	—	0.1	8
Peshawar	Chakdara	000	0	8	××	××	97	29	0	901	96	8	0	8	6	×	39	02	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Peshawar	000	0	1	05	05	96	05	0	922	04	1	1	7	0	0	58	05	000	0	4	36	07	96	05	2	988	85	1	5	6	3	1	65	82	0	+ 2	0.3	0	3.4	14
	Haripur	000	0	4	05	02	97	03	0	905	03	4	6	8	5	0	72	09	000	3	3	11	02	97	03	1	986	86	2	1	5	0	0	71	77	—	—	0	—	0.3	..
	Campbellpur	000	0	2	31	03	96	03	1	913	08	2	0	8	5	0	74	09	000	3	7	09	09	96	03	5	986	85	7	3	3	0	0	71	82	—	—	0.1	—	3.0	..
D.I. Khan	Bannu	000	0	0	13	01	99	00	0	922	04	0	0	9	0	0	64	05	000	0	5	00	00	98	01	2	950	87	5	2	6	0	0	72	84	—	—	0.1	—	1.3	11
	D. I. Khan	000	0	0	00	00	98	00	0	946	09	0	0	9	0	0	66	10	000	1	0	05	02	98	00	0	954	95	0	0	9	0	0	72	85	+ 3	+ 2	0.2	- 0.4	0.6	10
Quetta	Sibi	000	0	0	23	02	98	00	0	914	14	0	0	9	0	0	00	16	000	0	0	00	00	98	00	0	942	98	0	0	9	0	0	75	91	—	—	0	—	0.8	5
	Nokkundi	000	0	0	34	05	98	02	0	911	08	0	0	9	0	0	25	09	000	0	0	27	02	99	02	0	941	97	0	0	9	0	0	37	84	—	—	0	—	0.7	2
	Turbat	000	0	0	23	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	23	01	97	00	0	975	××	0	0	9	0	0	82	××	—	—	0	—	0.2	..
Kalat	Jiwani	000	0	4	14	03	××	02	2	948	92	4	5	7	0	0	78	92	000	0	0	00	00	97	02	2	961	86	1	5	7	0	0	84	81	—	—	0	—	0.7	4
	Pasni	000	0	4	11	03	××	02	0	955	93	4	5	7	0	0	81	95	000	0	1	09	03	95	05	2	961	86	1	5	7	0	0	84	81	+ —	+ —	0	—	2.3	6
	Ormara	000	0	0	18	05	98	00	0	948	92	0	0	9	0	0	75	96	000	0	6	00	00	98	02	3	960	86	6	0	9	2	0	76	84	—	—	0	0	1.3	6
	Las Bela	030	0	0	12	02	98	00	0	941	01	0	0	9	0	0	72	08	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Karachi Federal Area & Hyderabad	Karachi (Manora)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	000	0	7	25	09	96	03	2	952	84	7	6	4	0	0	81	82	—	—	0	—	0.5	8
	Karachi (Air port)	000	0	2	25	07	97	01	1	945	90	0	0	9	0	6	79	93	000	0	7	25	05	96	02	2	957	86	7	6	4	0	0	81	82	—	—	0	—	0.4	..
	Badin	000	0	0	23	02	97	00	0	954	05	0	0	9	0	0	73	10	000	0	0	23	02	96	00	0	988	85	0	0	9	0	0	78	83	+ 12	— 1	0	- 1.1	0	9
	Nagarparker	000	0	0	31	02	98	00	0	912	10	0	0	9	0	0	74	05	015	9	8	23	02	97	02	2	959	83	8	7	7	×	×	80	79	—	—	0.1	—	0.1	..
	Umarkot	000	0	0	27	02	97	00	0	906	06	0	0	9	0	0	73	07	000	0	0	00	00	97	00	0	952	87	0	0	9	0	0	75	83	—	—	0	—	0	..
	Hyderabad	000	0	0	23	05	97	01	1	922	05	0	0	9	0	0	70	06	000	9	1	23	05	97	01	1	946	85	1	0	9	1	0	77	83	+ 4	—	0	- 0.4	0.4	7
Khairpur	Pad-i-dan	000	0	0	00	00	97	02	0	912	09	0	0	9	0	0	61	10	000	0	0	00	18	97	00	0	945	87	0	0	9	0	0	75	83	—	—	0	—	0	..
	Nawabshah	000	0	6	13	02	97	03	0	925	06	0	0	9	0	8	71	07	000	0	0	00	16	95	05	0	958	87	0	0	9	0	0	78	82	—	—	0	—	0.1	..
	Sukkur	000	0	0	00	00	96	00	0	914	06	0	0	9	0	0	77	06	000	0	0	00	00	96	00	0	944	90	0	0	9	0	0	79	87	—	—	0	—	0	..
	Kashmore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jacobabad	000	0	0	18	05	96	06	0	912	11	0	0	9	0	0	72	13	000	0	0	03	03	96	06	0	942	99	0	0	9	0	0	83	94	+ 1	+ 8	0	- 0.3	..	..
Junagadh Afghanistan	Yaravai	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arabia	Muscat	000	0	0	00	00	99	00	0	956	99	0	0	9	0	0	82	59	000	0	4	31	02	99	04	2	952	92	0	0	9	0	2	66	83	— 1	— 7	0	- 0.1	0	..
	Kuwait	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kashmir	HILL STATIONS																																							
	Srinagar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulmarg *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonamarg *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dras *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Leh *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Skardu *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Minar *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Alinbad *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gilgit *	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rawalpindi	Murree *	000	7	6	13	07	96	03	9	405	77	5	2	7	0	0	65	81	001	9	8	29	07	97	17	6	446	62	8	9	3	×	×	58	61	+ 5	+ 3	0.3	- 3.7	12.3	59
	Drosh *	000	8	2	23	10	98	01	1	393	91	2	2	7	0	0	39	55	002	2	4	00	00	98	02	0	431	53	0	0	9	0	0	49	73	+ 4	+ 3	0.7	—	2.2.0	29
	Chorat *	000	8	2	18	01	98	01	0	412	95	3	2	7	0	0	55	96	000	0	0	16	02	98	00	0	448	57	0	0	9	0	0	58	75	—	—	0.6	- 0.6	5.1	..
Peshawar	Kakul *	000	8	3	14	02	98	03	1	407	90	3	3	7	0	0	62	95	000	1	8	36	03	96	05	0	475	65	8	0	9	0	0	62	64	—	—	1.4	—	11.2	..
	Landi Kotal *	000	0	1	02	02	97	02	4	401	96	1	1	8	0	0	52	97	009	2	6	00	00	97	02	0	428	57	2	0	9	0	0	61	75	—	—	0.1	—	8.3	..
	Parachinar *	000	0	2	13	02	99	02	0	795	87	0	0	9	0	2	46	×	000	0	0	00	00	99	00	0	795	75	2	0	9	0	0	52	××	—	—	0.1	—	7.8	..
	Miranshah *	000	0	0	05	02	99	00	0	422	98	0	0	9	0	0	69	98	000	0	0	00	00	00	00	0	447	87	0	0	9	0	0	64	72	—	— 0.9	0	—	3.3	..
D.I. Khan	Wana *	000	0	0	00	00	97	00	0	428	××	0	0	9	0	0	62	85	000	0	0	00	00	94	02	0	410	76	0	0	9	0	0	56	67	—	—	0	—	2.7	..
	Fort Sandeman *	000	0	4	13	02	97	02	4	415	94	4	0	9	0	0	43	98	000	0	0	00	18	00	05	0	426	85	0	0	9	0	0	55	69	— 3	+ 3	0.5	- 0.1	3.3	..
Quetta	Hindubagh *	000	0	4	18	02	98	02	1	390	00	0	0	9	0	0	42	97	000	0	0	00	16	95	00	0	438	52	0	0	9	0	0	47	70	—	—	0	—	4.0	..
	Loralai *	000	0	7	23	02	98	02	1	462	93	7	0	9	2	0	94	96	000	0	0	00	00	98	00	0	450	79	0	0	9	0	0	78	70	—	—	0.2	—	2.0	..
	Harnai *	000	0	0	09	02	98	00	0	×××	××	0	0	9	0	0	××	××	000	0	0	27	01	98	02	0	×××	××	0	0	9	0	0	××	××	+ —	+ 0.1	0.9	+ 0.1	3.6	..
	Quaves *	000	0	3	25	02	93	01	0	372	95	3	0	9	8	0	72	95	000	0	0	13	09	95	06	0	419	81	0	0	9	0	0	56	78	—	— 0.2	0	—	3.9	..
Kalat	Chaman *	000	0	0	25	03	98	00	0	410	99	0	0	9	0	0	85	00	000	0	0	13	03	98	02	0	407	90	0	0	9	0	0	78	73	— 1	— 1	0	—	2.6	..
	Kalat *	000	0	6	16	17	98	02	0	387	90	0	0	9	0	0	27	94	000	0	0	04	03	98	00	0	429	75	0	0	9	0	0	57	62	+ 3	+ 1	0.1	- 0.1	4.8	..
	Mastikhi *	000	7	0	27	09	97	02	0	454	04	0	0	9	0	0	79	07	000	0	0	05	02	97	02	0	471	96	0	0	9	0	0	51	80	—	—	0	—	1.4	..
Afghanistan	Dalbandin *	000	7	8	31	14	95	07	0	409	09	0	0	9	0	0	37	11	000	6	2	18	02	96	01	0	491	82	0	0	9	0	0	30	77	+ 4	+ 3	0.2	—	2.9	..
	Panjgur *	000	7	8	31	05	98	02	0	423	02	0	0	9	0	0	31	03	000	0	0	36	03	98	00	0	432	85	0	0	9	0

PAKISTAN DAILY WEATHER REPORT

MONDAY THE 30th JUNE, 1958

WIRELESS REPORTS FROM SHIPS

SHIPS IN	YQ $L_aL_aL_a$	$L_oL_oL_o$ GG	N dd ff	VV ww W	PPP TT	$N_h C_L hC_M C_H$	D_aV_s a PP	8 $N_t C h_o h_t$	O $T_wT_w T_dT_d$	Idw_dw_d P_wH_w
1	2	3	4	5	6	7	8	9	10	11
ARABIAN SEA.										
Calrex Leiden	13 230	595 06	7 20 02	98 01 2	904 32	70 7 90	0 5 084	1 2 820	.. ..	.. ..
Dumra	13 238	671 18	8 22 05	98 02 2	985 84	84 5 ××	3 5 223	..	0 58 82	1 25 44
Kadmus.	13 298	691 18	8 27 12	98 02 0	977 84	57 3 3×	3 6 010	..	0 63 71	1 27 32

UPPER AIR DATA

STATION	Time of ascent in G.M.T.	At surface and Standard Isobaric Levels: Surface	1000 mb	900 mb	850 mb	800 mb	700 mb	600 mb	500 mb	400 mb	300 mb	200 mb	150 mb	100 mb
		PPPTTTT$_d$T$_d$T$_d$	HHH TTT T$_d$T$_d$T$_d$								HHH TTT			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Bogra ..														
Chittagong ..														
Dacca ..														
Jiwani ..														
Karachi ..	00 00	993 298 265	..	..	400 265 162	..	109 158 045	393 035 525	850 562 655	571 635 702	971 765	251 958	..	..
Lahore ..														
Multan ..														
Peshawar ..														
Quetta ..	00 00	824 251 165	..	..	..	..	104 175 522	394 075 592	868 510 730	644 542 999	985 695	..	..	..

STATION	Time of ascent in G.M.T.	At Significant Levels: PPP TTT T$_d$T$_d$T$_d$							Max. Height Reached	TROPOPAUSE	
									PPP TTT T$_d$T$_d$T$_d$	St. HHHH TT	St. HHHH TTT
16	17	18	19	20	21	22	23	24	25	26	27	28	29
Bogra ..													
Chittagong ..													
Dacca ..													
Jiwani ..													
Karachi ..	00 00	900 305 255	800 238 142	350 672 745	250 872 999	156 098 999	..	..	..	..	156 098 999	..	..
Lahore ..													
Multan ..													
Peshawar ..													
Quetta ..	00 00	807 248 088	800 242 102	746 202 085	521 002 678	307 512 695	..	..	..	..	307 512 695	..	..

PPP.—Pressure in hundreds tens and units of millibars.
TTT; TdTdTd : Dry Bulb : Dew Point temperatures (in tenths of °C.)
T$_a$.—Character of tropopause.

HHH, HHHH (heights)-Tens of geopotential metres.
TT-Dry Bulb temperatures in °C.
50 has been added to the numbers when temperatures are negative.

UPPER WIND DATA *

Height in Kms. a.s.l. →	At 1200 hrs. G.M.T. † of Previous day (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	At 0000 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	At 0600 hrs. G.M.T. † of date (dd ff): 0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
Bogra ..	14 09	14 10	16 10	16 09	..	..	..	..	..	33 09	14 15	..	..	..	..	12 07	13 09	15 09	15 11	16 15	..	..	..	..	..	..
Chaklala ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chhor ..	25 10	25 11	25 11	29 05	04 12	06 13	01 10	01 13	35 17	27 11	25 12	21 06	04 06	07 13	07 14	..	..	..	..	..	..	..	..	..	..	..
Chittagong ..	20 16	19 17	18 18	18 19	17 13	17 16	12 14	..	..	15 19	16 22	17 21	16 18	16 17	15 13	20 08	18 10	16 14	15 15	16 17	..	..	..	..	..	..
Cox's Bazar ..	17 21	16 19	16 16	..	..	..	..	..	..	14 18	15 25	16 29	..	..	..	15 12	15 18	15 27	16 13	16 19	..	..	..	..	..	..
Dacca ..	..	..	..	..	..	..	..	..	..	15 18	15 27	16 25	16 27	15 34	..	13 07	15 13	15 19	16 19	..	..	..	..	..	..	..
Dalbandin ..	..	..	34 09	34 06	35 08	35 24	33 18	33 21	33 19	..	..	28 08	36 06	11 03	34 20	..	..	14 05	14 07	14 06	34 22	35 31	35 38	34 32	..	..
D. I. Khan ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Drosh ..	..	..	24 13	22 11	25 18	26 29	..	..	..	..	..	..	28 03	23 02	36 03	..	..	..	..	20 10	25 15	..	..	..	..	..
Fort Sandeman ..	..	..	16 12	13 07	28 03	..	..	..	..	..	..	..	22 14	22 19	24 19	..	..	..	30 03	06 06	13 09	..	..	..	..	..
Jacobabad ..	15 15	14 17	13 13	..	..	..	..	..	..	19 01	15 03	18 02	20 05	22 03	11 10	05 05	07 06	03 07	05 09	06 09	03 07	09 07	09 15	11 07	19 03	11 09
Jacobabad ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jiwani ..	09 10	07 17	07 16	35 08	24 09	31 16	..	..	..	03 04	10 13	12 10	17 03	25 06	32 11	31 04	02 09	01 07	29 04	30 09	03 07	30 19	..	..	..	..
Karachi ..	23 13	19 06	13 06	04 06	08 03	03 10	33 19	..	..	26 07	..	..	..	..	..	26 15	29 17	29 17	..	..	..	..	..	..	..	..
Khanpur ..	04 12	04 12	04 16	05 2	06 13	08 15	..	..	..	23 19	22 29	22 38	20 06	..	..	26 03	03 06	08 11	08 12	06 28	05 22	04 20	04 20	..	..	..
Lahore ..	20 03	16 14	16 06	21 08	36 08	35 10	..	..	..	11 11	11 10	15 07	19 04	05 05	36 12	15 07	17 09	15 09	08 06	03 06	01 13	02 18	03 16	03 12	07 05	29 28
Multan ..	05 04	06 05	07 07	08 09	06 11	..	..	..	..	17 17	19 20	20 24	21 40	23 41	..	11 06	11 09	08 10	08 13	07 13	02 07	04 11	36 04	32 10	25 11	24 13
Muscat ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nawabshah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Peshawar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Quetta ..	..	..	..	..	27 04	27 10	27 12	..	..	..	35 15	34 03	13 05	18 01	25 15	..	..	..	..	22 07	20 06	15 09	16 24	..	..	..
Sharjah ..	..	..	..	..	..	..	..	..	..	..	..	..	..	08 02	16 10	..	..	..	..	..	..	..	..	..	..	..
Sylhet ..	16 01	22 00	21 07	22 08	20 07	22 00	..	..	..	06 05	..	..	..	..	..	13 02	14 01	20 07	19 09	16 08	13 02	13 03	17 05	13 05	..	..
Veraval ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

† The actual time of observations may vary within half an hour for the specified time.

RAWIN DATA * FOR 0000 HRS. G.M.T. OF DATE

Height in gp. Kms. a.s.l.	0.3	0.6	0.9	1.5	2.1	3.0	4.5	5.4	6.0	7.2	9.0	10.5	12.0	14.1	16.2	18.0	21.0	24.0
STATION.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Chittagong ..																		
Dacca ..																		
Karachi ..	25 13	29 10	02 12	05 15	07 20	06 21	03 34	05 29	03 08	04 08	07 17	08 26	12 25	09 24				
Peshawar ..																		
Quetta ..																		

* The first two figures in each column give the wind direction "dd" in tens of degrees counting from North through East. The next two figures give the wind speed "ff" in knots. If wind speed "ff" exceeds 99 knots, 50 is added to "dd" and the hundred figures for wind speed "ff" is omitted.

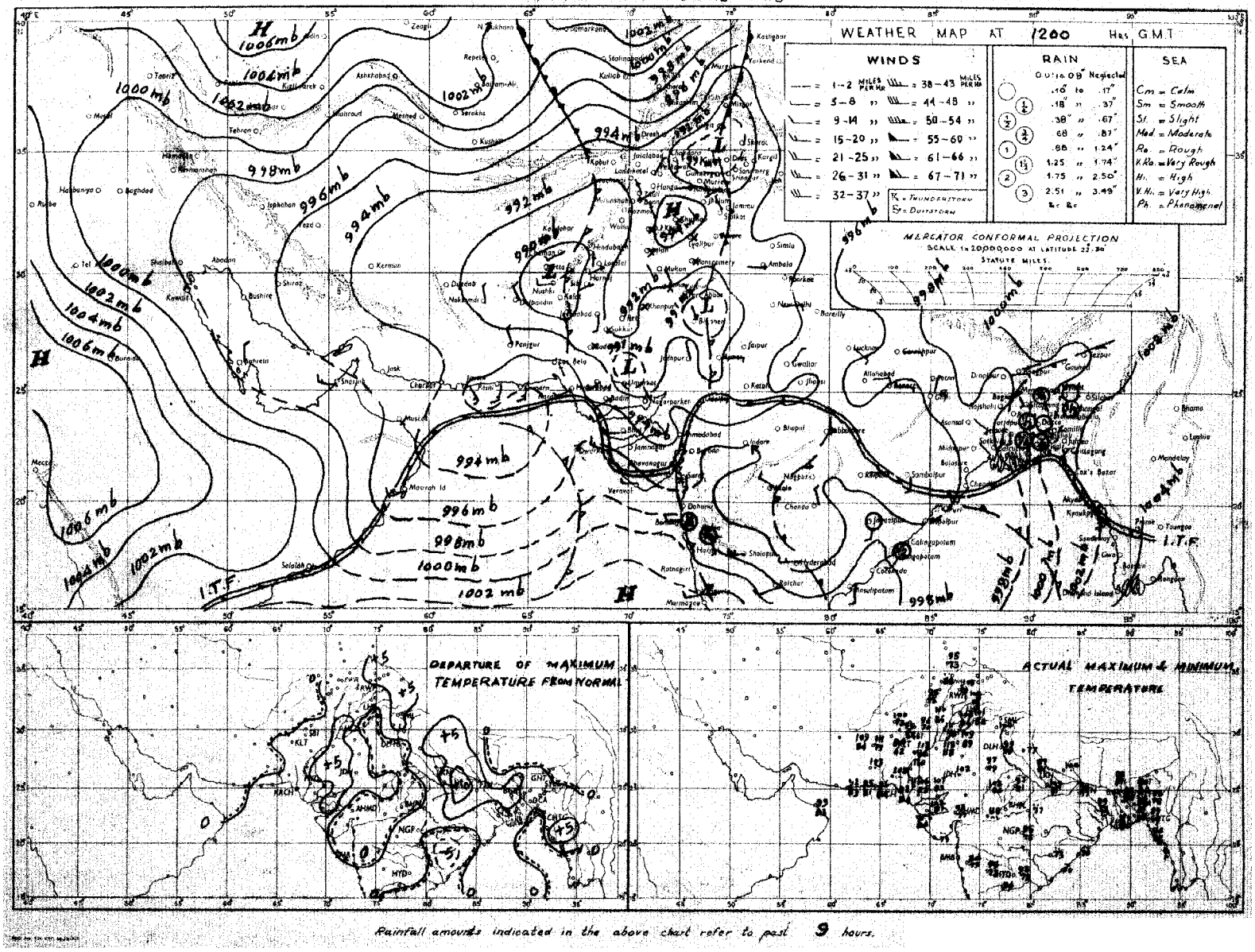
Cloud observation Data (GGiii Cddv$_r$v$_r$ etc.)

00530 32710

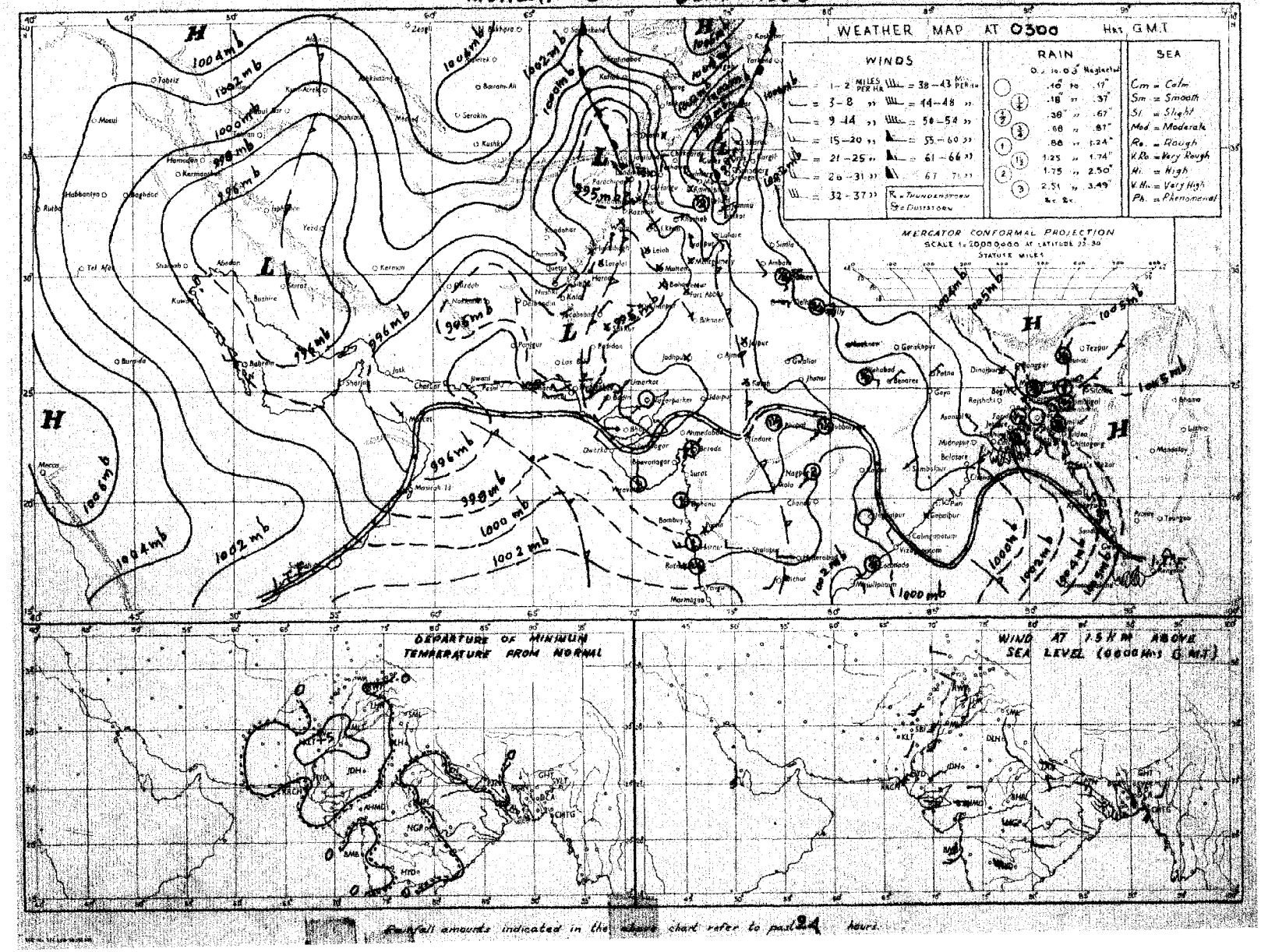
The accuracy of individual entries in this report cannot be guaranteed. Corrections can be obtained, if necessary, on application to the Meteorologist, Weather Control, Air Port, KARACHI-11

PAKISTAN DAILY WEATHER MAP

SUNDAY 29th JUNE 1958



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

PAKISTAN DAILY WEATHER MAP

MONDAY 30th JUNE 1958.