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د افغانستان دموکراتیک جمهوریت

DEMOCRATIC REPUBLIC OF AFGHANISTAN

د ترانسپورت او توریزم وزارت

MINISTRY OF TRANSPORT AND TOURISM

د هوا پیژندنې ریاست

Meteorological Authority

COMPUTER SECTION

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MONTHLY CLIMATOLOGICAL DATA

MONTH: JANUARY

YEAR : 1979

PREPARED AND DESTRIBUTED BY ELECTRONIC DATA PROCESSING SECTION

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March 28, 2002

Explanatory notes on the Meteorological Informations

Some general information regarding observations effectuated by Meteorological stations in Afghanistan is given below, followed by an alphabetical list of the stations for which data are included in this monthly bulletin.

This bulletin includes all the informations of the month January 1979

Since May 1971 eight observations are used for climatological purposes, at 0000, 0300, 0600, 0900, 1200, 1500, 1800, 2100, G.M.T.

Mean values of all meteorological elements, except pressure, are calculated according to the formula: 1/8(00.00+03.00+.....21.007

Mean values of pressure are calculated according to the following formula: ¼(03.00+09.00+15.00+21.00)

Deviations are calculated from the normals avialable.

Maximum temperature reading is effectuated at 00.00 G.M.T.
Minimum temperature reading is effectuated at 12.00 G.M.T.

Rainfall is measured at 0000 G.M.T. this is rainfall measurement of the provious day.

Wind direction is with reference to the true North
Visibility observations are made by estimating the distance of objects, seen at the time of the observations, in comparison with the distance of fixed object.

All quoted elevations are the height above M.S.L. of the barometer cistern.

Information on missing data is given on the bottom of the concerned page.

Prepared by the computer section
General Meteorological Directorate
Civil Aviation

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF JANUARY - 1979

NO	STATIONS	L O C A T I O N S					
		INDEX NUMBER - 40 -	LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METER)
1	AIBACK	912	36	18	68	0	900
2	AINAK	955	34	11	69	8	2070
3	ANDKHOI	906	36	56	65	7	310
4	ASMAR	934	35	1	71	26	880
5	BAGHLAN FARM	914	36	6	68	39	550
6	BAKWA	973	32	14	62	58	724
7	BAMIYAN	945	34	49	67	49	2550
8	BEHSOOD	967	34	30	67	51	2975
9	BUST	988	31	33	64	22	780
10	CHAKHCHARAN	942	34	32	65	16	2230
11	CHARBUARJAK	995	30	17	60	2	550
12	CHARDARAH	XXX	36	42	68	48	405
13	DARAESOOF	927	36	1	67	12	1350
14	DARULLAMAN	XXX	34	27	69	6	1825
15	DARWAZ	900	38	26	70	48	1320
16	DARWEYSHAN	989	31	7	64	11	720
17	DAWLATABAD	907	36	26	64	53	420
18	DESHOO	996	30	26	63	18	590
19	EMAMSAHEB	902	37	13	38	53	365
20	ESLAM.QALA	935	34	42	61	5	XXXX
21	FAIZABAD	904	37	7	70	31	1200
22	FARAH	974	32	22	62	11	700
23	GARDIZ	970	33	37	69	14	2350
24	GHAZIABAD	953	34	19	70	46	510
25	GHAZNI	968	33	32	68	25	2183
26	GHELMIN	941	34	53	65	18	2070
27	GOZARGAH	XXX	34	30	69	9	1815
28	GULISTAN	975	32	37	63	40	1375
29	HAJIGAK	933	34	35	68	6	3400
30	HERAT	938	34	13	62	13	964
31	ISHKASHIM	918	36	42	71	34	2620
32	JABUL SARAJ	932	35	9	69	15	1630
33	JALALABAD	954	34	26	70	28	580
34	KABULA/P	948	34	33	69	13	1791
35	KAJAKI	976	32	10	65	6	1000
36	KALAT	979	32	7	66	54	1565
37	KALDER	924	37	12	67	44	304
38	KANDAHARA/P	990	31	30	65	51	1010
39	KARIZMIR	949	4	38	69	3	1905

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF JANUARY - 1979

NO	STATIONS	L O C A T I O N S			
		INDEX NUMBER - 40 -	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
40	KESHM	917	36 51	70 5	1000
41	KHOST	971	33 21	69 57	1146
42	KHWAHAN	901	37 53	70 12	1000
43	KHWAJA GHAR	903	37 5	69 26	497
44	KOTGAY	XXX	33 50	69 50	247
45	KUNDUZ	913	36 40	68 55	433
46	LAGHMAN	952	34 39	70 13	770
47	LAL	944	34 30	66 18	2866
48	LOGAR	950	34 6	69 3	1935
49	MAIMANA	922	35 55	64 45	815
50	MAZARI SHARIF	911	36 42	67 12	378
51	MIR BUCHAKOT	XXX	34 46	69 8	1660
52	MOKUR	980	32 50	67 47	2000
53	MURGHAB	923	35 35	63 19	470
54	NORTH SALONG	930	35 19	69 1	3366
55	OBEH	940	34 22	63 9	1298
56	OKAK	966	33 53	67 57	3130
57	PAGHMAN	947	34 35	68 59	2114
58	PANJAB	946	34 23	67 2	2710
59	QADIS	939	34 48	63 25	1280
60	QALAI NOW	937	35 0	63 7	914
61	QAISAR	925	35 40	64 16	1300
62	QARQIN	909	37 25	66 5	262
63	SALMA	956	34 20	63 45	XXX
64	SARDI GHAZNI	XXX	33 13	68 37	2075
65	SAROBI	951	34 35	69 45	1020
66	SARIPUL	926	36 13	65 54	650
67	SHARAK	943	34 6	64 18	2325
68	SHEBERGHAN	908	36 4	65 43	360
69	SHIGHNAN	905	37 34	71 30	2265
70	SHENDAND	957	33 24	62 17	150
71	SHORTEPA	910	37 20	66 51	260
72	SOUTH SALANG	931	35 18	69 4	3172
73	TALIKAN	915	36 44	69 30	804
74	TIRINKOT	977	32 37	65 52	1350
75	TOURGHUNDI	921	35 14	62 17	680
76	URGOON	984	32 55	69 8	2262
77	WASY-KHAH	981	32 12	68 21	2300
78	YANGIQALA	928	37 28	69 40	810
79	ZARANJ	986	31 0	61 51	478
80	ZEBAK	920	36 30	71 15	2600

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

DAILY AMOUNT OF PRECIPITATION(MM)
FOR THE MONTH OF JANUARY - 1979

S T A T I O N S

DATE	FAIZ ABAD	MAZAR SHARIF	NORTH SALONG	KABUL A/P	GAZNI	KHOST	HERAT	KANDAHAR A/P
1	0.8	2.1	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	-1.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	14.1	0.0	0.0	0.0	3.9	0.0
8	8.0	0.0	0.5	0.0	0.0	0.0	1.3	4.4
9	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.8	0.0	0.0	0.0	2.2	0.0
12	0.0	0.0	0.4	0.0	4.5	3.1	14.4	31.3
13	0.9	1.0	0.0	16.3	16.2	20.9	2.0	2.5
14	0.0	11.7	5.8	0.0	0.0	0.0	0.0	0.0
15	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	10.4	0.0	7.4	0.0	0.0	0.0	0.0	0.0
19	0.0	7.8	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	-1.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	-1.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	6.3	0.0	0.0	0.0	0.0	0.8	0.0
24	0.0	0.0	2.5	0.0	0.0	0.0	5.	2.2
25	7.8	0.0	20.7	4.3	6.3	0.0	11.1	4.0
26	7.3	0.0	3.5	0.0	0.0	0.0	0.0	0.0
27	3.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0
28	0.1	0.0	8.8	0.1	0.0	0.0	0.0	6.0
29	0.2	0.8	0.0	0.0	0.0	0.0	0.0	2.5
30	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	43.8	32.7	67.9	20.7	27.0	24.0	41.5	58.9

-1.0 MEANS TRACE

-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR JANUARY - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
AIBACK	22.0	-15.8	4.9	31	6	4	0	0
AINAK	11.4	X	6.2	13	4	2	0	0
ANDKHOI	53.2	X	16.2	24	7	7	2	0
ASMAR	72.9	7.8	64.5	13	3	3	1	1
BAGHLAN FARM	40.0	-0.4	14.0	8	9	8	2	0
BAKWA	38.1	X	14.0	11	5	3	2	0
BAMIYAN	8.0	0.3	5.0	8	2	2	0	0
BEHSOOD	11.6	X	5.2	2	5	4	0	0
BUST	17.4	-4.5	13.3	12	4	3	1	0
CHAKHCHARAN	7.9	-27.5	3.0	8	4	4	0	0
CHARBUARJAK	6.0	X	4.0	18	1	1	0	0
CHARDARAH	30.7	-21.2	10.7	25	7	6	1	0
DARAESOOF	24.1	-19.0	6.8	8	7	6	0	0
DARULLAMAN	17.5	-24.2	12.9	13	2	2	1	0
DARWAZ	21.8	-38.9	15.2	8	8	4	1	0
DARWEYSHAN	17.0	-9.2	12.4	12	4	4	1	0
DAWLATABAD	63.9	-3.0	20.5	8	9	6	4	0
DESHOO	6.5	-12.3	6.5	12	1	1	0	0
EMAMSAHEB	23.2	-43.8	8.8	8	5	5	0	0
ESLAM.QALA	38.3	X	15.1	24	6	6	2	0
FAIZABAD	43.8	-3.5	10.4	18	11	7	1	0
FARAH	11.8	-14.4	8.0	12	4	3	0	0
GARDIZ	18.6	-21.5	10.6	13	6	2	1	0
GHAZIABAD	40.1	28.2	31.5	13	6	4	1	0
GHAZNI	27.0	-13.9	16.2	13	3	3	1	0
GHELMIN	13.0	-24.3	7.4	25	4	3	0	0
GOZARGAH	24.9	X	18.1	13	4	2	1	0
GULISTAN	52.9	X	27.0	12	6	6	2	0
HAJIGAK	24.4	X	9.0	8	9	6	0	0
HERAT	41.5	-4.3	14.4	12	8	7	2	0
ISHKASHIM	1.2	-8.2	1.2	8	1	1	0	0
JABUL SARAJ	38.7	-25.8	25.9	13	4	3	2	0
JALALABAD	29.7	13.0	23.2	13	5	4	1	0
KABULA/P	19.7	-13.6	16.3	13	3	2	1	0
KAJAKI	33.9	-10.6	14.4	12	7	5	1	0
KALAT	58.1	-6.0	20.0	12	6	6	2	0
KALDER	24.0	X	13.2	8	4	4	1	0
KANDAHARA/P	58.9	42.5	31.3	12	8	8	1	0
KARIZMIR	30.4	-17.2	24.0	13	4	3	1	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR JANUARY - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
KESHM	23.6	-37.3	7.5	8	8	5	0	0
KHOST	24.0	-0.8	20.9	13	2	2	1	0
KHWAHAN	29.8	-32.2	12.7	8	5	5	1	0
KHWAJA GHAR	17.1	-26.6	7.2	8	8	6	0	0
KOTGAY	74.9	X	52.4	13	4	4	1	1
KUNDUZ	42.2	-2.1	13.6	25	8	7	1	0
LAGHMAN	37.1	13.9	25.5	13	5	5	1	0
LAL	30.7	-8.0	10.0	13	8	5	1	0
LOGAR	13.3	-20.7	8.6	13	3	2	0	0
MAIMANA	61.7	12.5	28.0	8	11	11	1	0
MAZARI SHARIF	32.7	3.6	11.7	14	8	7	1	0
MIR BUCHAKOT	33.7	-22.0	30.0	13	2	2	1	0
MOKUR	40.4	-10.0	18.2	13	6	5	1	0
MURGHAB	55.0	X	16.0	7	10	10	3	0
NORTH SALANG	67.9	-40.9	20.7	25	13	9	2	0
OBEH	21.4	X	6.7	18	7	5	0	0
OKAK	25.2	-18.3	11.2	13	5	5	1	0
PAGHMAN	34.4	-27.3	22.0	13	3	3	1	0
PANJAB	38.0	-10.0	17.9	19	3	3	1	0
QADIS	34.7	-15.4	8.1	25	1	9	0	0
QALAI NOW	56.6	-3.4	13.0	8	10	10	2	0
QAISAR	65.0	X	25.5	8	7	7	2	0
QARQIN	28.6	X	8.5	24	5	5	0	0
SALMA	22.7	X	9.9	25	6	4	0	0
SARDI GHAZNI	12.9	-24.5	7.7	13	3	3	0	0
SAROBI	46.3	36.8	40.2	13	3	3	1	0
SARIPUL	48.1	X	12.0	8	9	8	1	0
SHARAK	37.2	-20.9	10.0	8	7	6	1	0
SHEBERGHAN	58.1	15.1	27.0	8	8	8	1	0
SHIGHNAN	7.7	-26.8	4.7	11	2	2	0	0
SHENDAND	40.2	-6.4	14.2	12	6	6	2	0
SHORTEPA	18.7	X	10.3	8	6	4	1	0
SOUTH SALANG	77.3	-46.8	27.1	13	9	9	2	0
TALIKAN	34.9	-39.5	12.5	25	7	5	1	0
TIRINKOT	28.6	-22.9	15.6	30	3	3	1	0
TOURGHUNDI	36.7	X	10.3	20	13	11	1	0
URGOON	12.0	-33.4	10.0	13	2	2	1	0
WASY-KHAH	19.7	X	10.0	28	5	3	1	0
YANGIQALA	31.2	X	11.5	8	7	7	1	0
ZARANJ	2.6	-23.9	1.0	11	3	2	0	0
ZEBAK	5.6	X	3.[illegible]	8	4	2	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF JANUARY - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
AIBACK	-0.7	2.5	-7.2	26	8.1	3.4	18.5	4	0	21
AINAK	-3.7	2.8	-9.5	21	6.4	4.1	13.5	5	0	30
ANDKHOI	0.3	-99.9	-7.1	28	7.2	-99.9	20.2	5	0	15
ASMAR	5.6	0.3	0.2	14	16.0	3.3	21.7	5	0	0
BAGHLAN FARM	-1.4	2.8	-7.0	31	7.9	4.0	15.6	5	0	24
BAKWA	2.9	-99.9	-5.0	28	15.1	-99.9	22.5	10	0	7
BAMIYAN	-9.3	3.5	-18.8	30	2.9	2.2	12.0	5	0	28
BEHSOOD	-14.8	-99.9	-24.5	20	0.5	-99.9	7.5	12	0	31
BUST	1.6	1.3	-6.0	30	14.8	0.9	22.3	11	0	12
CHAKHCHARAN	-6.9	10.4	-17.5	31	4.7	6.7	12.0	6	0	29
CHARBUARJAK	4.4	-99.9	-1.5	29	18.5	-99.9	25.5	23	0	3
CHARDARAH	-0.5	2.2	-5.0	31	8.0	2.8	17.3	5	0	19
DARAESOOF	-3.7	-99.9	-12.0	30	7.5	-99.9	21.5	5	0	28
DARULLAMAN	-6.2	2.8	-12.0	22	7.2	3.8	13.7	5	0	30
DARWAZ	-2.1	3.0	-7.9	28	3.8	3.1	7.0	9	0	26
DARWEYSHAN	2.6	1.7	-5.0	29	16.1	1.3	22.9	11	0	10
DAWLATABAD	-0.9	2.4	-6.6	28	7.7	2.1	20.3	5	0	16
DESHOO	-99.9	-99.9	100.0	0	18.3	3.3	27.5	8	0	0
EMAMSAHEB	-0.4	2.7	-5.3	21	8.8	4.1	18.6	5	0	19
ESLAM.QALA	0.7	-99.9	-8.2	30	8.6	-99.9	21.5	7	0	14
FAIZABAD	-1.3	3.6	-7.0	20	8.1	2.5	17.9	5	0	22
FARAH	3.0	2.3	-5.3	30	15.8	1.2	20.8	7	0	10
GARDIZ	-6.3	5.6	-11.7	21	5.6	6.3	14.4	5	0	31
GHAZIABAD	1.4	0.9	-2.4	20	17.3	1.8	22.2	9	0	14
GHAZNI	-7.7	3.1	-19.3	20	4.4	3.3	12.5	6	0	31
GHELMIN	-5.5	8.3	-13.8	31	6.1	5.1	12.6	6	0	28
GOZARGAH	-4.2	-99.9	-9.4	21	7.7	-99.9	14.2	4	0	29
GULISTAN	-1.8	-99.9	-11.1	26	11.3	-99.9	16.7	5	0	22
HAJIGAK	-13.5	-99.9	-22.5	31	-4.4	-4.4	7.5	5	0	31
HERAT	-1.1	2.2	-8.6	29	9.8	0.7	21.0	6	0	21
ISHKASHIM	-11.4	2.7	-17.3	21	-2.9	1.7	6.5	8	0	31
JABUL SARAJ	-0.0	1.9	-3.5	15	8.2	2.7	13.4	5	0	15
JALALABAD	3.5	0.8	-0.6	22	17.2	1.4	22.5	9	0	3
KABULA/P	-5.0	2.5	-9.5	21	7.5	2.9	14.4	5	0	30
KAJAKI	2.4	0.0	-3.0	31	13.9	2.5	20.4	11	0	12
KALAT	-1.4	4.0	-11.3	31	9.4	3.9	16.4	10	0	21
KALDER	-0.7	-99.9	-5.6	20	9.9	-99.9	22.6	5	0	18
KANDAHARA/P	2.4	2.9	-3.0	31	13.2	1.1	21.1	11	0	7
KARIZMIR	-6.1	1.5	-13.0	21	7.7	3.9	13.5	5	0	31

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF JANUARY - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KESHM	-1.1	2.4	-6.0	20	8.5	3.4	18.0	5	0	22
KHOST	-0.2	0.9	-2.8	20	13.4	0.6	17.5	9	0	21
KHWAHAN	-0.8	2.3	-5.9	30	7.9	3.9	14.1	5	0	16
KHWAJA GHAR	-0.2	3.2	-5.2	20	8.0	4.2	17.4	5	0	15
KOTGAY	-9.3	-99.9	-17.8	20	4.4	-99.9	12.0	5	0	31
KUNDUZ	-0.1	2.9	-6.4	31	8.2	2.1	18.0	5	0	14
LAGHMAN	2.9	1.5	-0.8	21	16.4	1.5	21.4	5	0	3
LAL	-14.2	6.2	-28.3	31	-0.4	4.7	7.4	5	0	31
LOGAR	-6.6	5.2	-12.3	21	7.5	5.3	14.7	5	0	30
MAIMANA	-0.4	2.2	-9.4	30	7.5	0.4	21.0	4	0	17
MAZARI SHARIF	-0.4	1.9	-6.1	31	8.6	0.7	19.8	11	0	17
MIR BUCHAKOT	-3.2	2.3	-8.0	21	8.1	3.8	14.0	4	0	28
MOKUR	-6.2	4.3	-10.9	21	5.4	4.6	12.5	11	0	30
MURGHAB	-0.5	-99.9	-7.3	30	9.1	-99.9	25.7	3	0	13
NORT SALONG	-11.9	2.1	-22.6	27	-5.0	1.8	3.0	5	0	31
OBEH	-1.4	1.5	-9.3	29	10.3	3.4	18.6	12	0	20
OKAK	-23.1	2.4	-44.3	31	-2.3	4.0	9.5	5	0	31
PAGHMAN	-5.2	4.5	-11.6	20	5.0	3.0	11.0	5	0	31
PANJAB	-15.3	6.3	-28.6	25	-0.5	4.9	5.8	31	0	31
QADIS	-1.2	2.9	-11.0	30	8.3	2.2	21.3	5	0	21
QALAI NOW	-1.8	3.0	-12.1	29	9.3	2.9	23.2	4	0	19
QAISAR	0.0	-99.9	-8.3	20	5.7	-99.9	19.5	5	0	20
QARQIN	0.8	-99.9	-6.4	19	8.9	-99.9	22.9	5	0	11
SALMA	0.5	-99.9	-8.3	28	9.9	-99.9	18.0	6	0	11
SARDI GHAZNI	-7.4	4.8	-13.0	21	5.6	6.8	11.2	6	0	31
SAROBI	2.0	-10.3	-2.0	21	13.4	5.3	17.7	5	0	4
SARIPUL	-0.0	-99.9	-8.5	28	8.4	-99.9	22.3	5	0	19
SHARAK	-10.2	10.0	-26.5	31	3.2	6.5	10.5	5	0	29
SHEBERGHAN	-0.0	1.8	-6.6	28	8.0	1.6	19.7	5	0	14
SHIGHNAN	-10.8	2.2	-16.7	21	-0.9	0.4	4.7	9	0	31
SHINDAND	-0.1	1.7	-7.8	28	13.0	1.3	19.3	7	0	17
SHORTEPA	-0.3	-99.9	-6.5	19	9.5	-99.9	23.2	5	0	17
SOUTH SALANG	-10.0	0.7	-18.4	27	-3.3	1.4	5.6	5	0	31
TALIKAN	-0.8	2.7	-11.7	19	8.4	3.6	18.0	3	0	16
TIRINKOT	0.1	3.5	-4.4	19	10.2	2.0	16.4	29	0	18
TOURGHUNDI	-0.8	-99.9	-14.0	30	8.0	-99.9	22.6	4	0	20
URGOON	-7.4	2.4	-13.0	21	6.5	3.5	16.5	5	0	31
WASY-KHAH	-7.1	-99.9	-16.0	31	4.8	-99.9	13.0	5	0	31
YANGIQALA	0.3	-99.9	-4.5	20	8.4	-99.9	18.2	5	0	11
ZARANJ	1.5	2.0	-3.6	15	16.4	2.8	23.6	23	0	10
ZEBAK	-9.1	-99.9	-15.0	21	1.0	-99.9	7.8	7	0	30

NOTE. -99.9 MEANS MISSING

DAILY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF JANUARY - 1979

	MINIMUM TEMPERATURE			MAXIMUM TEMPERATURE			MEAN TEMPERATURE		
DATE	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF
1	-4.6	3.3	-1.4	10.7	12.0	3.5	1.8	7.8	7.2
2	-5.5	1.1	-1.2	11.0	16.0	3.5	1.6	8.1	7.1
3	-5.8	2.8	-3.0	11.5	16.5	-0.5	1.4	8.3	7.7
4	-5.8	0.6	-4.8	13.5	16.3	-2.4	7.8	7.2	8.7
5	-6.2	1.0	-3.5	14.4	18.0	-1.5	8.1	7.1	11.3
6	-6.8	2.0	-3.0	12.3	19.4	3.0	8.3	7.7	7.7
7	-6.9	4.6	-0.5	11.5	18.7	17.6	7.2	8.7	11.0
8	-2.2	7.5	-0.6	6.7	18.8	17.3	7.1	11.3	6.0
9	-2.7	4.4	-0.3	11.3	17.6	18.0	7.7	7.7	3.9
10	-5.5	5.6	-0.5	13.0	19.6	19.4	8.7	11.0	5.3
11	-4.9	5.5	1.5	11.0	21.1	19.8	11.3	6.0	4.7
12	-3.4	8.0	1.7	10.9	14.4	13.6	7.7	3.9	2.0
13	1.8	4.6	2.8	2.6	7.6	19.0	11.0	5.3	1.1
14	-3.7	3.0	3.6	2.8	8.4	11.5	6.0	4.7	1.6
15	-3.2	2.3	0.3	4.3	10.0	8.0	3.9	2.0	5.6
16	-5.2	1.7	1.6	4.5	10.2	8.6	5.3	1.1	7.0
17	-6.4	0.7	2.5	7.4	12.4	9.5	4.7	1.6	3.6
18	-5.4	2.2	1.3	6.8	12.8	3.8	2.0	5.6	0.3
19	-4.6	2.3	0.1	6.0	8.8	3.0	1.1	7.0	-0.0
20	-9.3	-1.7	-0.3	3.5	9.4	3.6	1.6	3.6	0.2
21	-9.5	-0.2	1.0	3.8	12.9	9.1	5.6	0.3	2.0
22	-9.5	0.7	3.8	5.9	14.0	11.4	7.0	-0.0	6.1
23	-6.8	3.2	3.6	8.6	18.3	5.6	3.6	0.2	3.2
24	-4.7	7.2	-0.5	5.3	19.8	2.3	0.3	2.0	5.7
25	-0.5	9.8	-2.5	4.5	12.0	3.0	-0.0	6.1	0.5
26	-6.7	-0.4	-5.1	4.6	12.0	6.1	0.2	3.2	1.0
27	-7.3	0.4	-4.4	4.5	8.3	8.7	2.0	5.7	-2.4
28	-4.2	-1.2	-2.0	1.2	3.6	15.0	6.1	0.5	-3.2
29	-4.7	-2.4	0.3	6.0	5.3	8.3	3.2	1.0	-2.4
30	-5.1	-2.7	1.5	5.0	6.4	11.0	5.7	-2.4	-1.1
31	-4.2	-3.0	-6.1	6.4	7.4	8.0	0.5	-3.2	0.4
MEAN	-5.1	2.3	-0.4	7.4	13.1	8.6	0.7	7.1	3.6

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF JANUARY - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
AIBACK	-0.1	6.0	1.5	2.5	2.3	21	10
AINAK	-2.3	4.7	0.5	1.1	X	17	14
ANDKHOI	1.0	6.1	2.9	3.3	X	23	8
ASMAR	7.4	14.6	8.4	10.0	1.8	30	0
BAGHLAN FARM	0.2	6.4	1.8	2.9	3.5	23	8
BAKWA	4.0	13.6	7.6	8.7	X	31	0
BAMIYAN	-8.6	1.1	-5.0	-4.1	2.9	5	26
BEHSOOD	-13.6	-1.1	-11.0	-8.7	X	0	31
BUST	3.3	13.4	6.6	8.1	2.2	31	0
CHAKHCHARAN	-5.6	2.8	-3.4	-1.9	8.5	10	21
CHARBUARJAK	4.9	16.0	10.7	11.1	X	27	0
CHARDARAH	0.5	7.0	2.3	3.4	2.9	26	5
DARAESOOF	-2.0	6.1	-0.7	1.0	0.1	19	12
DARULLAMAN	-4.7	5.8	-2.3	-0.1	3.3	15	16
DARWAZ	-1.6	2.5	-0.3	0.1	3.1	20	11
DARWEYSHAN	3.4	14.5	7.1	8.8	X	28	0
DAWLATABAD	-0.2	5.6	2.3	2.7	X	24	7
DESHOO	4.6	16.3	7.9	9.8	3.3	26	1
EMAMSAHEB	0.2	7.3	2.1	3.3	2.9	28	3
ESLAM.QALA	1.5	7.0	3.6	4.2	X	21	9
FAIZABAD	-0.7	6.7	0.9	2.2	3.0	22	9
FARAH	4.5	14.0	8.6	9.3	2.3	28	0
GARDIZ	-4.8	4.2	-2.9	-1.1	5.3	10	21
GHAZIABAD	2.2	15.6	4.7	7.6	0.8	31	0
GHAZNI	-6.6	3.1	-4.6	-2.6	3.3	12	19
GHELMIN	-5.0	3.4	-2.0	-0.9	6.7	13	18
GOZARGAH	-3.4	6.5	-0.8	0.9	X	19	12
GULISTAN	-1.4	6.0	0.4	1.9	X	19	12
HAJIGAK	-11.3	-5.6	-9.8	-9.0	X	0	31
HERAT	-0.1	8.1	2.6	3.9	2.0	25	5
ISHKASHIM	-10.6	-3.4	-7.9	-7.3	2.9	1	30
JABUL SARAJ	0.7	6.7	3.8	3.9	3.0	31	0
JALALABAD	4.7	15.9	6.9	9.4	1.7	31	0
KABULA/P	-3.7	6.5	-1.4	0.6	3.3	19	12
KAJAKI	4.2	12.3	5.9	7.7	0.9	30	0
KALAT	-0.4	7.1	1.3	2.9	3.7	27	4
KALDER	0.8	8.2	2.1	3.9	X	26	5
KANDAHARA/P	2.9	11.6	5.6	7.1	2.9	31	0
KARIZMIR	-4.0	6.3	-3.5	-0.4	2.5	15	16

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF JANUARY - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
KESHM	-0.4	7.6	1.3	2.7	2.8	22	9
KHOST	1.0	12.5	2.8	5.9	1.2	31	0
KHWAHAN	0.9	6.7	2.8	3.4	3.6	24	7
KHAWJAI GHAR	0.8	6.7	2.4	3.3	X	24	7
KOTGAY	-8.3	3.3	-6.2	-3.7	X	6	25
KUNDUZ	0.7	6.6	2.4	3.4	2.3	23	8
LAGHMAN	3.9	15.2	6.9	8.8	1.6	31	0
LAL	-12.8	-2.8	-10.0	-8.5	4.9	2	29
LOGAR	-5.9	5.9	-2.7	-0.7	6.6	11	20
MAIMANA	0.8	5.7	1.9	3.0	1.4	20	11
MAZARI SHARIF	1.0	7.0	2.6	3.6	1.6	26	5
MIR BUCHAKOT	-1.8	6.5	-0.4	1.5	2.1	22	9
MOKUR	-4.9	3.3	-2.2	-0.9	4.7	13	18
MURGHAB	0.7	6.4	2.8	3.4	X	25	6
NORTH SALANG	-9.8	-6.6	-9.6	-8.9	1.7	0	31
OBEH	0.5	8.3	2.0	3.6	2.4	24	7
OKAK	-19.7	-4.4	-16.0	-13.4	2.1	0	30
PAGHMAN	-3.9	3.7	-2.1	-0.7	3.4	14	17
PANJAB	-15.5	-2.8	-12.0	10.0	4.6	0	31
QADIS	0.8	5.4	1.4	2.5	2.4	19	12
QALAI NOW	-0.6	6.1	1.5	2.5	3.1	21	10
QAISAR	0.7	4.0	1.4	2.0	X	15	16
QARQIN	2.0	7.3	3.5	4.3	X	23	8
SALMA	1.4	8.3	2.3	4.1	X	25	6
SARDI GHAZNI	-5.8	3.6	-2.8	-1.4	5.6	10	21
SAROBI	3.2	11.5	6.1	7.1	12.6	31	0
SARIPUL	1.9	6.5	3.3	4.0	X	24	7
SHARAK	-8.7	1.3	-6.0	-4.5	7.7	6	25
SHEBERGHAN	0.8	6.4	2.9	3.4	1.6	25	6
SHIGHNAN	-9.5	-2.7	-7.4	-6.8	2.0	0	31
SHENDAND	2.2	10.5	4.2	5.8	1.9	27	4
SHORTEPA	1.4	8.0	3.1	4.2	X	25	6
SOUTH SALANG	-7.6	-4.9	-7.4	-6.9	1.3	1	30
TALIKAN	0.7	6.4	1.4	2.7	3.0	21	10
TIRINKOT	0.9	8.9	4.4	5.1	2.8	31	0
TOURGHUNDI	0.6	6.7	2.0	3.2	X	18	11
URGOON	-5.7	5.3	-3.1	-0.9	3.2	12	19
WASY-KHAH	-5.7	3.5	-3.4	-1.6	X	9	22
YANGIQALA	1.5	7.4	3.0	3.9	X	24	7
ZARANJ	2.6	14.0	7.0	8.4	2.6	29	0
ZEBAK	-8.0	-0.1	-5.6	-4.6	X	4	27

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C)JANUARY-1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
AIBACK	-2.5	13.1	-1.1	17.1	-5.0	-12.5	31	-99.9	-99.9	-99.9	-99.9	-99.9
AINAK	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	0	5.4	5.9	8.2	11.6	15.9
ANDKHOI	-0.3	10.4	1.2	11.8	-1.3	-9.3	28	-99.9	-99.9	-99.9	-99.9	-99.9
ASMAR	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
BAGHLAN FARM	-0.6	13.4	0.4	15.5	-2.7	-8.2	31	6.0	7.0	-99.9	13.8	17.4
BAKWA	2.5	24.4	3.6	25.2	0.0	-9.5	28	-99.9	-99.9	-99.9	-99.9	-99.9
BAMIYAN	-10.8	12.7	-8.1	14.5	-13.5	-25.0	20	-99.9	-99.9	-99.9	-99.9	-99.9
BEHSOOD	-14.6	12.2	-12.3	14.2	-16.2	-26.0	20	-99.9	-99.9	-99.9	-99.9	-99.9
BUST	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHAKHCHARAN	-6.4	14.1	-5.7	16.2	-9.1	-19.5	31	-99.9	-99.9	-99.9	-99.9	-99.9
CHARBUARJAK	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHARDARAH	-0.9	13.5	1.1	14.6	-99.9	-99.9	0	5.8	7.4	10.0	13.6	-99.9
DARAESOOF	-2.9	12.1	-1.6	14.1	-5.4	-17.5	30	-99.9	-99.9	-99.9	-99.9	-99.9
DARULLAMAN	-6.6	15.6	-4.1	18.3	-9.6	-17.6	22	2.7	4.7	7.0	10.1	-99.9
DARWAZ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
DARWEYSHAN	0.4	27.4	3.4	30.1	-2.1	-9.8	30	11.0	12.8	14.4	-99.9	17.9
DAWLATABAD	-0.3	12.2	1.1	14.2	-1.4	-9.3	31	-99.9	-99.9	-99.9	-99.9	-99.9
DESHOO	3.7	28.1	6.7	29.7	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
EMAMSAHEB	-0.2	15.0	0.8	16.7	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
ESLAM.QALA	-0.3	12.1	2.1	14.6	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
FAIZABAD	-1.5	12.5	-0.1	14.4	-3.8	-10.0	20	5.3	6.0	8.4	11.5	-99.9
FARAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
GARDIZ	-4.9	17.1	-4.5	19.3	-9.7	-16.3	21	3.3	3.7	6.2	8.5	-99.9
GHAZIABAD	1.6	21.5	3.6	22.7	0.1	-3.6	22	9.9	11.2	14.0	18.2	22.0
GHAZNI	-8.1	12.7	-6.2	14.6	-9.9	-24.3	20	-99.9	-99.9	-99.9	-99.9	-99.9
GHELMIN	0.4	15.1	-4.0	17.7	-8.6	-17.0	20	-99.9	-99.9	-99.9	-99.9	-99.9
GOZARGAH	-3.7	14.5	-2.2	15.2	-5.2	-9.5	21	3.2	4.3	7.0	9.9	-99.9
GULISTAN	-0.6	18.9	0.4	21.4	-1.9	-9.2	26	-99.9	-99.9	-99.9	-99.9	-99.9
HAJIGAK	-10.1	-2.6	-9.7	-0.8	-11.9	-19.9	30	-99.9	-99.9	-99.9	-99.9	-99.9
HERAT	-1.4	16.9	1.1	19.3	-2.6	-10.5	31	6.8	8.6	11.6	14.5	18.2
ISHKASHIM	-11.7	11.1	-10.4	12.3	-16.3	-24.4	23	-99.9	-99.9	-99.9	-99.9	-99.9
JABUL SARAJ	-2.2	16.4	0.1	19.9	-4.0	-7.4	2	7.3	9.2	11.0	14.0	-99.9
JALALABAD	1.1	26.0	2.6	27.1	-1.4	-6.5	6	12.2	12.6	15.5	19.7	22.0
KABULA/P	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KAJAKI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KALAT	-1.4	16.4	0.1	18.0	-3.1	-17.0	31	-99.9	-99.9	-99.9	-99.9	-99.9
KALDER	0.6	13.3	1.7	16.4	-0.5	-7.0	31	-99.9	-99.9	-99.9	-99.9	-99.9
KANDAHARA/P	3.2	18.6	4.9	22.5	1.4	-5.4	31	-99.9	-99.9	-99.9	-99.9	-99.9
KARIZMIR	-7.3	14.2	-6.6	16.3	-10.3	-17.5	27	1.9	3.0	5.4	8.5	12.3

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) JANUARY-1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0800	0900	1800	MEAN MAX.	MEAN MIN.	LOWEST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
KESHM	-1.2	15.6	0.4	18.5	-2.8	-7.5	21	-99.9	-99.9	-99.9	-99.9	-99.9
KHOST	-1.4	23.6	0.2	27.2	-4.6	-8.1	6	8.7	8.9	11.2	17.9	-99.9
KHWAHAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KHWAJA GHAR	0.5	9.8	1.6	12.2	-1.7	-7.5	20	-99.9	-99.9	-99.9	-99.9	-99.9
KOTGAY	-12.3	9.3	-11.3	12.3	-16.0	-29.3	20	-99.9	-99.9	-99.9	-99.9	-99.9
KUNDUZ	-0 6	13.3	0.4	14.8	-2.5	-8.7	21	-99.9	-99.9	-99.9	-99.9	-99.9
LAGHMAN	1.8	23.7	3.8	24.3	-0.3	-4.7	6	-99.9	-99.9	-99.9	-99.9	-99.9
LAL	-13.2	0.0	-12.1	4.5	-20.1	-37.2	31	-99.9	-99.9	-99.9	-99.9	-99.9
LOGAR	-7.9	16.5	-4.1	18.2	-11.4	-19.3	21	1.7	3.1	6.1	15.7	14.6
MAIMANA	-0.5	11.8	0.7	13.2	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
MAZARI SHARIF	-0.7	12.0	1.0	13.5	-2.0	-9.6	31	-99.9	-99.9	-99.9	-99.9	-99.9
MIR BUCHAKOT	-4.5	10.5	-4.5	12.9	-8.4	-15.5	22	3.9	4.9	7.1	10.6	15.0
MOKUR	-6.9	13.2	-3.0	16.3	-9.0	-14.6	26	-99.9	-99.9	-99.9	-99.9	-99.9
MURGHAB	0.5	10.8	2.2	12.6	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
NORT SALONG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
OBEH	-2.5	17.0	-1.2	19.0	-3.4	-12.0	29	-99.9	-99.9	-99.9	-99.9	-99.9
OKAK	-20.0	7.8	-17.7	13.0	-26.4	-45.8	31	-2.0	-0.9	0.7	2.4	4.7
PAGHMAN	-8.5	8.4	-8.1	10.2	-11.4	-18.0	23	1.5	3.1	-99.9	-99.9	-99.9
PANJAB	-19.8	0.2	-16.9	3.8	-23.3	-37.6	31	-99.9	-99.9	-99.9	-99.9	-99.9
QADIS	0.1	10.4	1.8	12.1	-2.3	-9.2	20	-99.9	-99.9	-99.9	-99.9	-99.9
QALAI NOW	0.3	9.4	0.9	12.7	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
QAISAR	-0.2	9.7	0.6	11.7	-2.5	-12.5	30	-99.9	-99.9	-99.9	-99.9	-99.9
QARQIN	0.6	13.3	2.1	13.9	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
SALMA	-0.5	16.3	-0.7	18.0	-1.9	-9.5	30	-99.9	-99.9	-99.9	-99.9	-99.9
SARDI GHAZNI	-7.0	18.7	-4.9	21.0	-9.8	-16.0	2	2.2	3.2	6.0	10.3	15.2
SAROBI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SARIPUL	1.8	11.3	2.2	13.4	-0.1	-5.1	30	-99.9	-99.9	-99.9	-99.9	-99.9
SHARAK	-8.9	10.3	-6.9	13.6	-11.3	-26.5	31	-99.9	-99.9	-99.9	-99.9	-99.9
SHEBERGHAN	-99.9	-99.9	-99.9	[illegible]	-0.5	-7.0	20	6.1	7.4	10.6	15.0	-99.9
SHIGHNAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHINDAND	1.3	19.1	2.7	21.5	-1.5	-8.5	30	-99.9	-99.9	-99.9	-99.9	-99.9
SHORTEPA	0.5	13.5	1.2	14.4	-2.5	-10.2	19	-99.9	-99.9	-99.9	-99.9	-99.9
SOUTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
TALIKAN	-1.4	14.8	-1.0	16.5	-2.8	-10.6	19	-99.9	-99.9	-99.9	-99.9	-99.9
TIRINKOT	-1.4	17.0	0.0	18.9	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
TOURGHUNDI	1.0	10.1	2.3	-99.9	-0.2	-5.5	20	-99.9	-99.9	-99.9	-99.9	-99.9
URGOON	-5.5	13.5	-5.6	16.2	-10.9	-16.4	21	-99.9	-99.9	-99.9	-99.9	-99.9
WASY-KHAH	-7.0	13.5	-6.3	15.2	-10.7	-19.0	31	-99.9	-99.9	-99.9	-99.9	-99.9
YANGIQALA	0.4	12.3	0.8	14.0	-1.8	-6.8	20	-99.9	-99.9	-99.9	-99.9	-99.9
ZARANJ	0.0	27.1	4.5	31.6	-1.1	-10.0	20	-99.9	-99.9	-99.9	-99.9	-99.9
ZEBAK	-12.0	13.7	-9.8	17.3	-14.6	-23.2	21	-99.9	-99.9	-99.9	-99.9	-99.9

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF JANUARY -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
AIBACK	5	5	4	26	4	1	2	1
AINAK	3	3	2	16	2	1	1	1
ANDKHOI	5	5	4	23	5	1	2	1
ASMAR	3	3	3	16	3	4	3	2
BAGHLAN.FARM	5	5	4	23	5	1	2	1
BAKWA	3	3	2	16	2	0	1	0
BAMIYAN	4	3	3	23	3	1	2	1
BEHSOOD	3	3	2	15	2	3	4	3
BUST	3	3	2	16	2	3	3	1
CHAKHCHARAN	4	4	3	23	3	1	1	1
CHARBUARJAK	1	2	2	15	2	1	1	2
CHARDARAH	5	5	5	23	5	1	1	1
DARAESOOF	5	4	5	25	4	0	1	0
DARULLAMAN	3	3	2	16	2	0	1	0
DARWAZ	4	5	4	20	4	0	0	1
DARWEYSHAN	2	3	1	14	2	0	2	0
DAWLATABAD	5	5	5	24	5	1	2	1
DESHOO	2	2	1	11	2	1	1	1
EMAMSAHEB	5	5	4	24	4	0	2	0
ESLAM.QALA	4	4	3	19	3	1	3	2
FAIZABAD	6	5	5	25	5	0	1	0
FARAH	3	3	2	17	2	1	1	1
GARDIZ	3	3	2	20	2	2	2	2
GHAZIABAD	3	3	2	20	2	0	0	0
GHAZNI	4	3	3	19	3	4	2	3
GHELMIN	4	4	3	21	3	0	1	1
GOZARGAH	3	3	2	13	2	0	1	0
GULISTAN	2	3	2	17	2	3	2	2
HAJIGAK	3	3	3	20	3	2	2	2
HERAT	4	4	3	21	3	1	3	2
ISHKASHIM	4	4	4	24	4	0	1	0
JABUL SARAJ	3	4	3	19	3	1	0	2
JALALABAD	4	4	2	21	3	0	0	0
KABULA/P	3	3	2	19	3	1	1	1
KAJAKI	3	3	3	18	3	0	1	0
KALAT	4	5	3	23	3	2	2	1
KALDER	4	5	4	22	4	0	1	0
KANDAHARA/P	4	4	2	21	3	2	2	2
KARIZMIR	3	3	2	16	3	1	1	0

NOTE. - MEANS CLOUDS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF JANUARY 1979

S-T A T I O N S	C L O U D IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
KESHM	5	5	4	21	4	0	0	0
KHOST	3	3	2	14	2	2	1	1
KHWAHAN	5	4	4	24	4	0	0	0
KHWAJA GHAR	5	5	4	25	5	1	2	2
KOTGAY	3	4	2	18	2	0	1	0
KUNDUZ	6	5	6	26	5	1	1	1
LAGHMAN	3	3	2	19	3	0	0	0
LAL	4	4	3	24	3	1	1	1
LOGAR	3	3	2	15	2	0	1	0
MAIMANA	6	6	5	26	5	1	1	1
MAZARI SHARIF	5	5	5	26	5	1	3	1
MIR BUCHAKOT	3	3	3	16	3	1	0	1
MOKUR	4	4	3	23	3	2	1	2
MURGHAB	5	5	4	24	5	1	1	1
NORT SALONG	4	4	3	22	3	3	3	3
OBEH	3	4	3	18	3	1	2	1
OKAK	3	3	2	17	2	0	0	0
PAGHMAN	3	3	2	16	2	0	0	0
PANJAB	4	3	3	23	3	0	1	0
QADIS	5	5	4	22	4	2	2	2
QALAI NOW	5	5	4	20	4	0	0	0
QAISAR	5	5	5	24	5	2	1	2
QARQIN	4	5	5	23	4	2	5	2
SALMA	3	4	2	17	3	2	2	1
SARDI GHAZNI	3	3	2	18	2	0	1	0
SAROBI	3	3	2	17	3	0	1	0
SARIPUL	5	5	4	22	5	2	1	1
SHARAK	4	3	3	21	3	1	0	0
SHEBERGHAN	5	5	4	24	5	2	2	2
SHIGHNAN	5	4	3	22	3	0	0	0
SHENDAND	2	3	1	15	2	0	2	1
SHORTEPA	5	4	4	25	4	1	2	1
SOUTH SALANG	3	4	3	21	1	4	3	4
TALIKAN	5	5	5	23	5	1	1	1
TIRINKOT	4	4	2	20	3	0	1	0
TOURGHUNDI	5	5	4	23	4	1	3	1
URGOON	2	3	1	10	1	0	2	0
WASY-KHAH	3	3	2	17	3	0	2	0
YANGIQALA	6	5	5	26	5	1	2	2
ZARANJ	2	1	2	12	1	1	1	2
ZEBAK	5	4	4	27	4	0	3	1

NOTE. - MEANS CLOUDS MISSING

DAILY DURATION OF SUNSHINE HOURS
AND TENTH FOR THE MONTH OF JANUARY 1 9 7 9

S T A T I O N S

DATE	FAIZ ABAD	KABUL A/P	K/HAR A/P	KARIZ-MIR	MAZARI SHARIF
1	8.7	7.6	0.0	4.9	8.2
2	8.6	9.0	9.7	8.0	6.1
3	8.7	9.0	9.8	8.0	8.8
4	8.5	9.6	10.0	8.3	8.2
5	8.2	9.5	9.8	8.2	9.0
6	4.7	7.9	9.6	5.8	7.5
7	0.0	5.5	6.4	5.5	3.4
8	0.1	0.0	4.0	0.0	0.0
9	0.0	8.4	8.8	7.7	3.3
10	6.1	9.2	5.7	8.1	0.9
11	0.5	3.9	8.7	4.4	0.0
12	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.2	0.0	0.0
14	4.1	4.2	0.9	1.9	0.0
15	0.5	6.2	7.9	6.7	0.7
16	3.3	7.0	9.8	7.4	2.8
17	4.0	9.6	9.5	9.2	0.0
18	0.0	9.2	7.8	9.1	0.4
19	4.3	9.4	7.0	9.3	2.4
20	9.0	9.9	8.8	9.3	8.0
21	8.3	9.7	9.6	9.3	3.7
22	8.6	9.5	8.6	9.2	8.1
23	0.0	8.2	8.2	7.7	0.2
24	0.0	0.0	4.6	0.0	0.0
25	4.3	0.0	3.2	0.0	0.0
26	0.0	8.3	9.6	8.3	0.0
27	0.0	9.7	3.6	8.2	0.0
28	0.2	0.0	3.3	0.0	0.0
29	0.0	6.6	4.9	6.2	0.0
30	8.5	3.7	9.1	1.6	5.0
31	7.2	9.8	10.3	8.8	9.2
TOTAL	116.4	200.6	209.4	181.1	95.9

NOTE. -2.0 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERCENT FOR THEMONTH OF JANUARY - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. 0-15	0-30
AIBACK	75	57	71	68	-4	100	25	22	5	0	6
AINAK	52	38	44	44	X	87	25	16	5	0	18
ANDKHOI	80	66	77	74	X	96	24	31	5	0	0
ASMAR	53	33	52	46	-21	97	13	12	22	2	19
BAGHLAN FARM	80	60	76	72	-9	90	5	30	4	0	2
BAKWA	57	38	49	47	X	80	13	20	5	0	11
BAMIYAN	62	39	52	51	-4	98	4	18	21	0	13
BEHSOOD	67	41	61	56	X	94	9	24	3	0	5
BUST	73	41	66	59	-3	97	18	18	6	0	11
CHAKHCHARAN	70	41	62	57	-15	100	9	18	20	0	10
CHARBUARJAK	46	34	38	39	X	65	12	15	14	1	11
CHARDARAH	93	66	90	84	2	98	1	33	3	0	0
DARULLAMAN	83	56	81	74	4	100	8	11	7	2	10
DARWAZ	79	38	72	61	-9	100	13	16	10	0	16
DARWEYSHAN	64	52	58	59	X	100	8	27	22	0	2
DAWLATABAD	73	39	59	57	X	96	15	18	22	0	12
DARAESOOF	90	70	86	82	X	97	16	33	1	0	0
DESHOO	80	38	59	57	16	100	14	18	6	0	16
EMAMSAHEB	91	59	86	78	-10	98	15	25	5	0	2
ESLAM.QALA	85	67	81	77	X	100	10	29	7	0	3
FAIZABAD	84	55	80	74	-5	100	18	14	5	1	4
FARAH	69	40	53	53	-7	94	13	19	22	0	11
GARDIZ	72	45	65	60	-9	95	13	21	21	0	10
GHAZIABAD	92	45	86	74	7	100	20	24	22	0	5
GHAZNI	58	41	52	50	-20	100	25	17	2	0	12
GHELMIN	61	33	50	47	-28	75	10	17	6	0	18
GOZARGAH	81	44	72	64	X	97	1	23	19	0	9
GULISTAN	58	37	57	50	X	88	29	21	5	0	13
HAJIGAK	65	53	62	60	X	95	26	23	5	0	4
HERAT	81	52	72	67	-5	98	9	16	6	0	11
ISHKASHIM	77	49	64	62	6	94	12	31	25	0	0
JABUL SARAJ	53	42	44	46	-13	98	13	14	19	1	18
JALALABAD	74	39	71	61	0	96	19	15	19	1	11
KABULA/P	65	34	60	53	-15	90	25	14	10	1	18
KAJAKI	76	42	69	62	0	100	16	16	22	0	12
KALAT	82	52	76	70	4	100	1	22	6	0	6
KALDER	89	63	83	79	X	100	17	18	5	0	2
KANDAHARA/P	76	45	70	62	5	98	28	19	6	0	11
KARIZMIR	75	46	74	65	1	100	13	29	10	0	2

NOTE. -2 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF JANUARY - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. 0-15	0-30
KESHM	85	53	83	74	-8	100	8	18	5	0	7
KHOST	74	38	72	60	1	98	14	23	5	0	12
KHWAHAN	75	55	68	67	-5	98	25	18	5	0	4
KHWAJA GHAR	87	66	83	79	-1	100	1	24	4	0	3
KOTGAY	80	45	75	67	X	98	13	28	21	0	1
KUNDUZ	91	68	87	82	6	100	14	36	22	0	0
LAGHMAN	88	71	84	82	19	98	14	55	20	0	0
LAL	74	52	67	64	-7	100	8	31	6	0	0
LOGAR	91	46	78	70	0	100	25	24	10	0	5
MAIMANA	80	68	81	76	0	100	8	19	31	0	7
MAZARI SHARIF	88	68	85	80	1	100	11	24	5	0	4
MIR BUCHAKOT	57	39	55	50	-18	84	25	22	20	0	12
MOKUR	81	57	75	70	5	100	25	24	11	0	7
MURGHAB	-2	-2	-2	-2	X	-2	-2	-2	-2	0	0
NORT SALONG	64	60	61	61	6	100	12	20	20	0	5
OBEH	71	46	72	63	X	97	12	11	20	2	12
OKAK	77	54	71	67	4	98	24	26	5	0	4
PAGHMAN	50	37	46	44	-16	77	13	20	10	0	12
PANJAB	74	49	69	63	-9	89	25	23	19	0	3
QADIS	73	62	76	71	5	100	8	15	6	1	10
QALAI NOW	91	70	86	82	3	100	8	24	3	0	5
QAISAR	66	62	68	66	X	97	27	19	3	0	10
QARQIN	82	62	77	74	X	98	9	15	4	2	6
SALMA	53	35	56	48	X	82	25	14	19	1	15
SARDI GHAZNI	89	54	73	71	-2	100	9	23	19	0	5
SAROBI	63	34	48	48	-2	98	13	11	19	3	18
SARIPUL	74	64	72	70	X	98	12	11	4	2	8
SHARAK	89	58	82	77	4	100	4	22	6	0	3
SHEBERGHAN	87	71	84	80	2	100	13	32	5	0	0
SHIGHNAN	80	53	68	67	2	99	19	39	16	0	0
SHENDAND	77	51	71	65	-4	100	12	23	31	0	7
SHORTEPA	77	53	74	68	X	94	16	18	5	0	5
SOUTH SALANG	53	52	52	52	0	100	8	23	20	0	8
TALIKAN	61	50	64	59	-17	88	12	13	4	3	8
TIRINKOT	72	43	60	58	-6	93	12	23	20	0	11
TOURGHUNDI	80	64	78	74	X	100	6	10	6	3	9
URGOON	80	42	66	61	-6	98	13	22	20	0	15
WASY-KHAH	79	50	73	67	X	96	13	22	10	0	9
YANGIQALA	90	73	86	83	X	100	18	25	31	0	1
ZARANJ	81	48	61	62	10	100	15	23	6	0	9
ZEBAK	63	37	53	51	X	90	16	16	31	0	7

NOTE. -2 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF JANUARY - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
AIBACK	910.0	908.7	909.8	910.0	923.0	18	899.1	24	909.6	0.4
AINAK	800.4	799.0	799.3	80C.1	808.1	23	787.3	29	799.7	X
ANDKHOI	987.2	986.6	986.9	986.9	1004.5	18	973.2	6	986.9	X
ASMAR	914.8	912.2	913.2	914.0	921.4	23	899.3	29	913.5	0.5
BAGHLAN FARM	957.0	956.0	956.7	957.2	971.9	18	943.6	7	956.7	1.4
BAKWA	936.4	935.7	935.3	935.6	944.4	17	925.5	12	935.7	X
BAMIYAN	748.3	747.1	747.2	748.1	754.2	4	739.0	13	747.7	-0.9
BEHSOOD	712.4	711.6	712.1	712.4	717.6	4	701.5	29	712.2	X
BUST	930.7	929.9	930.0	930.0	938.4	17	920.5	12	930.2	0.2
CHAKHCHARAN	776.6	775.5	776.2	776.4	783.1	17	768.0	13	776.2	-0.1
CHARBUARJAK	962.7	961.3	960.2	961.4	970.0	19	952.0	12	961.4	X
CHARDARAH	978.3	977.3	977.8	978.1	994.2	18	964.4	7	977.9	0.9
DARAESOOF	880.7	879.8	881.1	881.2	893.1	18	870.7	25	880.7	-0.2
DARULLAMAN	820.4	819.7	819.8	820.2	826.8	23	807.8	29	820.0	1.2
DARWAZ	851.2	850.0	850.1	850.4	857.7	4	839.1	13	850.4	0.7
DARWEYSHAN	938.0	936.8	936.8	937.4	945.8	17	927.8	12	937.3	X
DAWLATABAD	975.1	973.4	974.7	975.0	991.3	18	939.7	1	974.5	X
DESHOO	949.9	949.4	949.1	949.7	956.4	17	940.3	12	949.6	-1.0
EMAMSAHER	982.5	981.4	982.0	982.4	998.6	18	968.3	7	982.1	-0.7
ESLAM.QALA	938.0	937.6	937.6	937.6	951.6	18	914.2	29	937.7	X
FAIZABAD	890.6	888.9	889.7	890.3	901.8	18	878.1	25	889.9	2.3
FARAH	942.4	942.3	941.5	941.8	950.9	17	931.2	10	942.0	-0.7
GARDIZ	769.4	768.9	769.4	767.5	774.6	23	713.5	17	768.8	0.1
GHAZIABAD	960.6	958.9	958.8	959.4	967.7	21	945.9	29	959.4	0.3
GHAZNI	785.7	785.2	785.3	785.6	791.5	23	774.0	29	785.4	0.8
GHELMIN	803.7	802.5	802.7	803.5	810.2	17	794.2	13	803.1	0.8
GOZARGAH	823.5	822.3	822.6	822.9	829.8	23	810.6	29	822.8	X
GULISTAN	860.7	860.7	860.8	860.4	869.9	21	853.7	29	860.6	X
HAJIGAK	688.2	688.0	688.1	688.2	694.4	4	680.7	29	688.1	X
HERAT	908.8	908.2	908.5	908.5	918.9	18	897.5	24	908.5	-0.7
ISHKASHIM	741.9	740.1	739.3	740.8	750.3	5	711.4	20	740.5	2.0
JABUL SARAJ	842.1	841.3	841.2	841.4	848.8	23	829.1	29	841.5	0.8
JALALABAD	954.3	952.8	952.6	953.5	961.4	21	939.6	29	953.3	-0.7
KABULA/P	823.4	822.7	822.5	822.8	830.0	23	811.1	29	822.9	0.1
KAJAKI	910.9	910.2	910.2	910.5	917.8	17	900.9	12	910.4	0.3
KALAT	846.3	845.8	846.0	846.3	858.1	22	837.7	12	846.1	0.7
KALDER	988.3	987.5	988.1	988.7	1004.7	18	974.4	7	988.2	X
KANDAHARA/P	905.2	904.7	904.5	907.4	919.2	29	896.2	12	905.4	2.0
KARIZMIR	813.1	812.7	812.6	812.8	820.0	23	801.4	29	812.8	0.8

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF JANUARY - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
KESHM	910.9	909.1	910.1	910.6	924.0	18	899.8	7	910.2	0.1
KHOST	890.4	888.9	889.4	890.0	896.2	22	876.6	29	889.7	2.3
KHWAHAN	910.4	908.9	909.4	910.0	921.2	18	898.0	13	909.7	0.2
KHAWJAI GHAR	964.1	962.8	963.6	963.9	979.7	18	950.6	7	963.6	1.5
KOTGAY	755.8	755.0	755.6	755.7	761.0	23	743.6	29	755.5	X
KUNDUZ	970.5	969.8	970.3	970.4	986.5	18	957.0	7	970.2	-1.7
LAGHMAN	933.6	931.8	932.2	932.7	940.6	21	918.8	29	932.6	0.6
LAL	725.4	724.8	725.2	725.2	732.0	4	717.2	13	725.2	0.1
LOGAR	815.8	814.1	814.5	815.0	822.0	23	802.7	29	814.8	-0.1
MAIMANA	924.6	924.3	924.9	924.8	938.9	18	913.2	7	924.7	0.5
MAZARI SHARIF	978.5	977.9	978.3	978.4	995.0	18	964.6	7	978.3	0.1
MIR BUCHAKOT	838.1	837.1	837.1	837.3	843.7	21	825.0	29	837.4	2.0
MOKUR	802.9	802.7	802.4	802.7	809.0	23	791.5	29	802.7	1.4
MURGHAB	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	XXXXX	XX	XXXXX	XXX
NORT SALONG	673.6	673.7	673.8	673.6	679.2	4	665.7	29	673.7	0.4
OBEH	873.3	872.3	873.0	873.1	881.6	18	863.3	25	872.9	X
OKAK	697.4	696.8	697.4	697.5	703.1	23	686.6	29	697.3	-0.8
PAGHMAN	783.6	782.8	783.2	783.3	789.0	23	770.8	29	783.2	-1.6
PANJAB	734.4	732.5	733.8	734.3	740.0	4	724.0	29	733.8	0.9
QADIS	870.4	869.8	870.8	870.8	882.8	18	841.6	25	870.4	-0.4
QALAI NOW	919.7	918.9	919.7	919.7	932.9	18	907.2	7	919.5	1.0
QAISAR	878.1	877.8	878.3	878.0	890.5	18	867.7	25	878.1	X
QARQIN	993.0	992.5	992.8	992.8	1010.2	18	979.0	7	992.7	X
SALMA	850.5	848.8	849.7	850.1	857.6	18	840.1	12	849.8	X
SARDI GHAZNI	794.1	793.1	793.5	793.9	799.6	23	782.1	29	793.7	0.2
SAROBI	902.9	900.9	901.2	901.8	909.2	21	888.0	29	901.7	0.2
SARIPUL	948.6	948.0	948.8	948.5	964.3	18	936.3	24	948.5	X
SHARAK	767.8	766.8	767.2	767.4	774.4	4	758.9	12	767.3	0.1
SHEBERGHAN	980.6	980.3	980.6	980.6	997.7	18	954.5	23	980.5	-1.1
SHIGHNAN	799.3	796.7	797.3	798.1	808.5	5	787.8	13	797.8	2.1
SHINDAND	890.3	890.0	889.9	890.1	897.8	18	880.7	12	890.1	0.3
SHORTEPA	990.5	990.0	990.2	990.7	1006.6	18	976.8	7	990.3	X
SOUTH SALANG	688.5	688.4	688.7	688.4	699.8	18	679.0	29	688.5	1.6
TALIKAN	926.3	925.2	926.2	926.3	942.8	18	913.7	24	926.0	-0.9
TIRINKOT	870.2	868.7	868.5	869.0	876.4	17	859.9	12	869.1	0.7
TOURGHUNDI	943.4	942.5	943.1	943.0	958.0	18	928.8	7	943.0	X
URGOON	777.7	776.9	777.0	777.3	783.1	23	765.4	29	777.2	1.2
WASY-KHAH	775.6	775.6	775.6	775.6	781.4	17	764.1	29	775.6	X
YANGIQALA	966.2	964.8	965.1	965.7	981.3	18	952.3	24	965.4	X
ZARANJ	962.9	962.8	961.8	962.3	971.1	18	951.4	12	962.5	-1.5
ZEBAK	746.1	743.8	744.5	745.1	753.8	5	736.3	13	744.9	X

NOTE. -99.9 MEANS MISSING

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
JANUARY - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
AIBACK	14	W	25	9.00	60	14
AINAK	8	NE	13	3.00	3	26
ANDKHOI	10	E	22	6.00	2	25
ASMAR	14	W	22	9.00	000	00
BAGHLAN FARM	10	N	25	9.00	10	26
BAKWA	4	W	25	3.00	000	00
BAMIYAN	12	NE	12	18.00	60	9
BEHSOOD	16	NW	29	12.00	22	20
BUST	14	SE	24	3.00	000	00
CHAKHCHARAN	15	S	25	3.00	2	14
CHARBUARJAK	7	N	27	9.00	000	00
CHARDARAH	8	NW	25	9.00	50	26
DARAESOOF	8	NW	17	9.00	10	27
DARULLAMAN	6	S	9	6.00	6	14
DARWAZ	18	W	25	15.00	21	25
DARWEYSHAN	8	S	25	3.00	000	00
DAWLATABAD	8	N	26	12.00	10	28
DESHOO	8	S	7	9.00	000	00
EMAMSAHEB	8	SW	25	9.00	1	26
ESLAM.QALA	8	S	22	9.00	40	13
FAIZABAD	13	SW	25	12.00	4	27
FARAH	11	SE	24	21.00	000	00
GARDIZ	12	N	12	21.00	6	26
GHAZIABAD	2	S	31	9.00	000	00
GHAZNI	9	N	31	18.00	10	14
GHELMIN	10	S	8	0.00	2	25
GOZARGAH	8	NF	13	0.00	6	14
GULISTAN	5	S	28	9.00	000	00
HAJIGAK	12	E	8	15.00	33	25
HERAT	15	S	24	9.00	000	00
ISHKASHIM	8	S	8	9.00	32	9
JABUL SARAJ	10	N	27	6.00	4	14
JALALABAD	4	N	22	6.00	000	00
KABULA/P	5	N	25	6.00	3	14
KAJAKI	8	S	25	6.00	000	00
KALAT	10	W	12	18.00	80	13
KALDER	10	W	25	9.00	10	26
KANDAHARA/P	8	NE	7	6.00	000	00
KARIZMIR	6	NW	12	18.00	16	14

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

MONTHLY VOLUE OF WIND AND SNOW DEPTH FOR THE MONTH
JANUARY - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
KESHM	8	NW	25	9.00	3	27
KHOST	6	SW	9	18.00	000	00
KHWAHAN	6	S	25	15.00	1	26
KHWAJA GHAR	10	W	25	9.00	5	26
KOTGAY	6	SE	7	6.00	55	14
KUNDUZ	10	W	25	9.00	12	17
LAGHMAN	4	NW	30	6.00	000	00
LAL	15	S	25	3.00	19	28
LOGAR	13	N	13	9.00	3	14
MAIMANA	6	NW	25	6.00	7	8
MAZARI SHARIF	14	W	23	6.00	30	26
MIR BUCHAKOT	6	W	13	0.00	17	14
MOKUR	6	SW	29	15.00	90	14
MURGHAB	6	W	26	21.00	4	25
NORT SALONG	10	SW	7	18.00	79	26
OBEH	12	W	25	0.00	000	00
OKAK	7	S	8	9.00	24	13
PAGHMAN	2	NE	31	0.00	000	00
PANJAB	8	N	12	21.00	40	26
QADIS	2	S	31	21.00	4	28
QALAI NOW	6	S	3	9.00	30	28
QAISAR	8	W	7	15.00	13	8
QARQIN	13	E	22	9.00	000	00
SALMA	10	SW	8	3.00	0	0
SARDI GHAZNI	7	NW	19	9.00	3	25
SAROBI	9	NW	19	15.00	000	00
SARIPUL	10	S	21	21.00	5	26
SHARAK	8	E	12	15.00	10	26
SHEBERGHAN	9	SE	21	9.00	000	00
SHIGHNAN	6	N	26	15.00	40	12
SHENDAND	7	N	27	12.00	000	00
SHORTEPA	8	W	23	6.00	000	00
SOUTH SALANG	16	NW	19	15.00	59	29
TALIKAN	14	W	25	9.00	19	28
TIRINKOT	12	W	25	9.00	000	00
TOURGHUNDI	11	S	24	12.00	6	25
URGOON	6	W	29	21.00	21	14
WASY-KHAH	5	W	29	3.00	11	29
YANGIQALA	9	S	8	15.00	60	18
ZARANJ	12	NW	28	18.00	000	00
ZEBAK	14	S	25	0.00	6	9

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

NUMBER OF CASES WITH SURFACE WIND DIRECTION AND SPEED
WITHIN SPECIFIED RANGES FOR JANUARY 1 9 7 9

TIME GMT	DIRECTION N	NE	E	SE	S	SW	W	NW	CALM	TOTAL	SPEED IN (M/S) 1-3	4-6	7-14	15-20	&20
						KABULA/P									
0300	4	2	0	1	1	0	3	12	8	31	23	0	0	0	0
0900	1	3	3	3	4	6	3	7	1	31	26	4	0	0	0
1800	7	1	2	2	1	0	3	3	12	31	17	2	0	0	0
TOTAL	12	6	5	6	6	6	9	22	21	93	66	6	0	0	0
						KANDAHARA/P									
0300	1	11	7	4	0	0	1	0	7	31	13	11	0	0	0
0900	0	5	3	3	0	2	4	3	11	31	6	14	0	0	0
1800	2	8	6	3	1	2	2	1	6	31	20	5	0	0	0
TOTAL	3	24	16	10	1	4	7	4	24	93	39	30	0	0	0
						HERAT									
0300	2	2	1	1	3	5	5	3	9	31	17	4	1	0	0
0900	3	3	0	1	3	3	13	3	2	31	17	8	3	1	0
1800	0	6	1	2	4	1	9	2	6	31	17	4	4	0	0
TOTAL	5	11	2	4	10	9	27	8	17	93	51	16	8	1	0
						MAZARI SHARIF									
0300	0	0	1	0	0	0	10	2	18	31	8	2	3	0	0
0900	1	1	11	0	1	0	11	2	4	31	17	5	5	0	0
1800	0	1	2	0	2	0	14	0	12	31	12	5	2	0	0
TOTAL	1	2	14	0	3	0	35	4	34	93	37	12	10	0	0
						KUNDUZ									
0300	2	4	1	7	2	3	1	1	10	31	21	0	0	0	0
0900	4	2	1	4	0	3	8	3	6	31	21	1	3	0	0
1800	1	5	5	6	0	1	4	0	9	31	21	1	0	0	0
TOTAL	7	11	7	17	2	7	13	4	25	93	63	2	3	0	0
						KHOST									
0300	0	0	1	0	0	3	19	1	7	31	19	5	0	0	0
0900	0	5	10	0	1	1	0	0	14	31	16	1	0	0	0
1800	0	0	0	0	0	1	21	0	9	31	20	2	0	0	0
TOTAL	0	5	11	0	1	5	40	1	30	93	55	8	0	0	0

NOTE. -2 MEANS MISSING

NUMBER OF CASES WITH HORIZONTAL VISIBILITY AND CLOUD AMOUNT WITHIN SPECIFIED RANGES FOR THE MONTH OF JANUARY 19 7 9

TIME GMT	VISIBILITY IN (M) 0-100	101-400	401-10KM	&10KM	TOTAL	CLOUD OBSCU	AMOUNT IN OKTAS 0-1	2-3	4-5	6-7	9OKTAS	TOTAL
				KABULA/P								
0000	1	1	8	21	31	0	16	3	2	6	4	31
0600	0	0	28	3	31	0	12	1	6	6	6	31
1200	0	0	12	19	31	0	10	3	6	7	5	31
1800	0	0	10	21	31	0	19	0	3	3	6	31
				KANDAHARA/P								
0000	0	0	14	17	31	0	17	5	3	3	3	31
0600	0	0	9	22	31	0	5	5	9	7	5	31
1200	0	0	8	23	31	0	5	8	3	13	2	31
1800	0	0	18	13	31	0	17	5	1	5	3	31
				HERAT								
0000	0	1	1	29	31	1	15	2	2	5	6	31
0600	0	1	2	28	31	1	8	5	3	8	6	31
1200	0	0	3	28	31	0	10	6	3	6	6	31
1800	0	0	2	29	31	0	16	2	2	6	5	31
				MAZARI SHARIF								
0000	0	1	13	17	31	0	7	4	2	2	16	31
0600	0	1	17	13	31	0	5	2	3	7	14	31
1200	0	1	9	21	31	0	4	4	1	9	13	31
1800	0	0	12	19	31	0	8	3	2	0	18	31
				KUNDUZ								
0000	0	1	6	24	31	1	4	5	2	7	12	31
0600	0	0	13	18	31	0	7	3	2	6	13	31
1200	0	0	8	23	31	0	2	1	7	8	13	31
1800	0	0	5	26	31	0	5	2	5	5	14	31
				KHOST								
0000	0	0	1	30	31	0	17	4	3	4	3	31
0600	0	0	1	30	31	0	10	5	5	8	3	31
1200	0	0	1	30	31	0	9	9	6	5	2	31
1800	0	0	0	31	31	0	18	5	3	3	2	31

NOTE - MEANS CLOUD MISSING

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF JANUARY 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
AIBACK	4.5	4.5	5.2	5.0	5.0	5.0	4.8	4.6	4.8	126.2
AINAK	2.7	2.7	3.1	3.1	2.9	2.9	2.7	2.8	2.8	184.8
ANDKHOI	5.4	5.4	5.9	6.1	6.1	6.0	5.8	5.5	5.8	113.9
ASMAR	5.2	5.2	5.4	5.1	5.2	5.5	5.5	5.7	5.3	157.4
BAGHLAN FARM	5.3	5.1	5.5	5.7	5.6	5.7	5.5	5.4	5.5	95.7
BAKWA	4.8	4.7	5.6	5.8	5.5	5.2	5.2	4.9	5.2	289.2
BAMIYAN	2.1	2.1	2.4	2.6	2.6	2.3	2.2	2.2	2.3	199.2
BEHSOOD	1.6	1.5	2.0	2.3	2.2	1.8	1.6	1.5	1.8	198.7
BUST	6.0	5.8	6.2	6.3	6.4	6.7	6.5	6.3	6.3	219.8
CHAKHCHARAN	3.1	3.0	3.1	3.1	3.1	3.2	3.1	2.9	3.1	176.9
CHARBUARJAK	4.6	4.2	5.4	6.4	6.6	5.6	5.1	4.7	5.3	-0.2
CHARDARAH	6.1	6.0	6.8	6.6	6.7	7.0	6.6	6.3	6.5	110.6
DARAESOOF	4.6	4.5	4.8	4.6	4.7	5.0	4.9	4.6	4.7	128.4
DARULLAMAN	3.5	3.5	3.4	3.4	3.2	3.6	3.7	3.7	3.5	170.2
DARWAZ	3.7	3.6	3.9	3.9	3.7	3.6	3.5	3.6	3.7	95.8
DARWEYSHAN	6.2	6.0	6.7	6.5	6.5	6.4	6.2	6.3	6.3	206.9
DAWLATABAD	5.8	5.6	6.1	6.5	6.8	6.7	6.3	6.0	6.2	110.8
DESHOO	6.4	6.6	7.9	7.3	6.6	6.9	6.9	6.6	6.9	205.9
EMAMSAHEB	5.6	5.8	6.3	6.0	5.9	6.4	6.2	5.9	6.0	111.0
ESLAM.QALA	5.9	5.8	6.3	6.5	6.4	6.4	6.3	6.2	6.2	132.5
FAIZABAD	5.2	5.0	5.3	5.1	5.4	5.5	5.4	5.2	5.3	116.4
FARAH	5.8	5.8	6.6	6.4	6.2	6.0	6.0	5.7	6.1	211.5
GARDIZ	3.1	3.1	3.5	3.5	3.3	3.4	3.2	3.2	3.3	216.4
GHAZIABAD	6.8	6.7	7.7	7.8	8.9	7.9	7.4	7.0	7.5	161.9
GHAZNI	2.3	2.3	2.8	3.0	2.9	2.5	2.3	2.3	2.5	222.8
GHELMIN	2.7	2.7	2.8	2.6	2.5	2.6	2.7	2.7	2.7	144.9
GOZARGAH	4.0	3.9	4.0	4.2	4.4	4.2	4.2	4.1	4.1	-0.2
GULISTAN	3.3	3.2	3.2	3.4	3.5	3.5	3.5	3.4	3.4	192.6
HAJIGAK	1.8	1.7	2.1	2.1	2.1	1.9	1.8	1.8	1.9	-0.2
HERAT	5.1	5.0	5.4	4.9	5.0	5.2	5.3	5.2	5.2	-0.2
ISHKASHIM	2.2	2.2	2.5	2.3	2.2	2.2	2.2	2.2	2.3	152.9
JABUL SARAJ	3.4	3.5	3.8	4.1	4.0	3.6	3.5	3.5	3.7	163.3
JALALABAD	6.3	6.3	6.9	6.9	8.0	7.5	7.0	6.5	6.9	199.5
KABULA/P	3.2	3.1	3.4	3.2	3.2	3.2	3.3	3.3	3.2	200.6
KAJAKI	6.4	6.2	6.4	5.8	6.1	6.5	6.4	6.3	6.3	204.8
KALAT	5.1	4.9	5.2	5.0	4.8	5.2	5.2	5.3	5.1	178.1
KANDAHARA/P	5.9	5.8	5.6	6.0	6.0	6.6	6.5	6.1	6.0	209.4
KALDAR	6.0	6.0	6.8	6.6	7.1	6.7	6.1	5.9	6.4	-0.2
KARIZMIR	3.5	3.5	4.2	4.3	4.2	3.8	3.6	3.5	3.8	181.1

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

ONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF JANUARY 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
KESHM	5.1	5.1	5.5	5.2	5.7	5.8	5.6	5.3	5.4	111.2
KHOST	5.0	4.9	5.3	5.3	5.6	5.8	5.5	5.1	5.3	223.5
KHWAHAN	5.0	5.0	5.6	5.3	5.7	5.5	5.3	5.2	5.3	93.3
KHAWJAI GHAR	5.8	5.8	6.5	6.3	6.4	6.3	6.0	5.9	6.1	127.7
KOTGAY	2.8	2.8	3.6	3.5	3.4	3.2	2.9	2.8	3.1	179.4
KUNDUZ	6.1	6.0	6.8	6.6	6.7	6.6	6.4	6.1	6.4	122.7
LAGHMAN	7.5	7.2	10.4	12.3	12.8	9.5	8.5	7.8	9.5	199.2
LAL	2.1	2.0	2.4	2.7	2.7	2.3	2.2	2.0	2.3	163.5
LOGAR	3.7	3.7	4.3	4.1	3.9	3.8	4.0	3.8	3.9	189.7
MAIMANA	5.4	5.2	5.7	5.6	6.0	6.2	5.7	5.5	5.6	111.9
MAZARI SHARIF	6.0	5.9	6.5	6.4	6.2	6.4	6.2	6.1	6.2	95.9
MIR BUCHAKOT	3.1	3.1	3.6	3.7	3.5	3.5	3.4	3.2	3.4	194.8
MOKUR	3.8	3.5	4.1	4.1	4.2	4.0	3.9	3.8	3.9	184.2
MURGHAB	6.0	5.9	6.2	6.3	6.5	6.7	6.4	6.2	6.3	93.8
NORTH SALANG	1.8	1.9	1.9	2.2	2.0	1.9	1.8	1.8	1.9	117.5
OBEH	4.8	4.7	4.8	4.7	5.0	5.2	5.1	5.1	4.9	165.9
OKAK	1.4	1.3	1.9	2.4	2.2	1.7	1.6	1.4	1.7	183.0
PAGHMAN	2.4	2.3	2.8	2.9	2.9	2.5	2.5	2.5	2.6	200.3
PANJAB	12.4	11.9	7.4	3.6	3.6	6.4	11.4	11.6	8.5	147.9
QADIS	5.6	5.4	5.9	4.8	5.0	5.1	5.0	4.9	5.2	98.4
QALAI NOW	5.7	5.4	6.2	5.8	5.7	6.0	5.9	5.6	5.8	122.4
QAISAR	4.4	4.0	4.3	4.3	4.7	4.6	4.4	4.4	4.4	-0.2
QARQIN	6.0	5.9	6.0	5.9	5.9	6.1	6.0	6.0	6.0	-0.2
SALMA	3.9	3.7	3.8	3.8	3.8	4.0	4.1	4.1	3.9	-0.2
SARDI GHAZNI	3.6	3.6	4.4	4.2	3.9	3.8	3.6	3.7	3.8	180.8
SAROBI	4.7	4.9	5.1	4.4	4.4	4.3	4.5	4.5	4.6	192.3
SARIPUL	5.0	5.0	5.3	5.6	6.0	5.8	5.4	5.2	5.4	105.3
SHARAK	3.2	3.2	3.8	3.9	4.0	3.6	3.5	3.2	3.6	182.0
SHEBERGHAN	6.0	5.8	6.2	6.7	6.6	6.4	6.4	6.1	6.3	107.9
SHIGHNAN	2.5	2.5	2.7	2.8	2.5	2.5	2.5	2.5	2.5	113.2
SHINDAND	5.6	5.7	6.5	6.3	5.9	6.0	5.9	5.7	6.0	192.6
SHORTEPA	5.5	5.3	5.5	5.5	5.5	5.8	5.8	5.7	5.6	111.7
SOUTH SALANG	1.8	1.8	2.0	2.2	1.9	1.8	1.8	1.8	1.9	139.1
TALIKAN	3.9	3.8	4.4	4.5	4.6	4.5	4.3	4.1	4.3	127.0
TIRINKOT	5.7	5.0	5.3	4.9	4.8	5.1	5.1	5.4	5.1	182.6
TOURGHUNDI	5.1	4.9	5.4	5.4	5.4	5.6	5.4	5.3	5.3	-0.2
URGOON	3.1	3.2	3.8	3.6	3.4	3.3	3.2	3.1	3.3	218.6
WASY-KHAH	3.4	3.3	3.9	3.7	3.5	3.6	3.5	3.4	3.5	193.2
YANGIQALA	6.2	6.2	7.2	7.6	7.5	6.9	6.6	6.3	6.8	-0.2
ZARANJ	6.2	6.2	7.9	8.0	7.2	6.6	6.4	6.0	6.8	-0.2
ZEBAK	2.2	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	-0.2

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF JANUARY 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
AIBAK	5	10	0	0	0	0	4	1	2	4	12	1
AINAK	0	3	0	0	0	0	1	0	0	0	8	0
ANDKHOI	0	4	0	0	0	1	0	0	1	0	0	0
ASMAR	3	0	0	0	0	0	0	0	0	0	0	0
BAGHLAN	4	8	0	0	0	3	3	0	0	0	0	12
BAKWA	6	1	0	0	0	0	0	0	0	0	0	0
BAMIYAN	0	4	0	0	0	1	3	0	0	0	5	10
BEHSOOD	0	5	0	0	0	1	28	0	0	2	6	15
BUST	4	0	0	0	0	0	0	0	4	12	0	0
CHAKHCHARAN	1	3	0	0	0	1	3	0	0	0	0	0
CHAR DARAH	1	8	0	0	0	0	4	0	2	8	0	0
CHARBURJAK	2	0	0	0	0	0	0	0	0	0	0	1
DARAESOOF	1	6	0	0	0	6	13	0	0	0	7	0
DARULLAMAN	1	4	0	0	0	1	2	0	0	10	1	4
DARWAZ	0	7	0	0	0	0	27	0	0	0	0	0
DARWEYSHAN	4	0	0	0	0	0	0	0	0	12	2	0
DAWLATABAD	6	3	0	1	0	2	0	0	0	1	3	0
DESHOO	1	0	0	0	0	0	0	0	9	2	0	1
EMAMSAHEB	2	7	0	0	0	2	1	0	0	0	14	6
ESHKASHIM	0	1	0	0	0	0	3	0	0	0	8	12
ESLAM-QALAH	6	3	0	0	4	1	0	0	2	0	0	8
FAIZABAD	3	8	0	0	0	0	5	0	0	0	0	0
FARAH	2	0	0	0	0	0	0	0	0	0	0	0
GARDIZ	0	6	0	0	0	0	4	0	0	3	28	0
GHAZIABAD	6	0	0	0	0	0	0	0	0	0	7	0
GHAZNI	0	4	0	0	0	2	19	0	0	0	17	0
GHELMIN	1	3	0	0	0	0	4	0	2	4	8	0
GOZARGAH	1	4	0	0	0	2	3	0	0	0	31	31
GULISTAN	6	1	0	0	0	0	0	0	0	0	0	0
HAJIGAK	0	9	0	0	0	0	31	0	0	0	0	28
HERAT	7	2	1	1	0	3	1	0	1	13	2	0
JABUL-SARAJ	2	3	0	1	0	1	3	0	0	4	2	0
JALALABAD	6	0	0	0	0	0	0	0	0	15	1	0
KABUL A/P	1	4	0	0	0	2	3	0	0	0	0	0
KAJAKI	6	0	0	0	1	0	0	0	0	12	0	0
KALAT	0	5	0	0	0	1	14	0	0	0	13	0
KALDAR	2	2	0	0	0	2	1	0	0	26	0	0
KOTGAY	0	4	0	0	0	0	19	0	0	0	27	27
KANDAHAR	8	2	0	0	0	0	2	0	0	0	0	0
KARIZIMIR	1	4	0	0	0	1	1	0	0	23	9	3

NOTE. -2 MEANS MISSING

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF JANUARY 1 9 7 9

T A T I O N	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
KESHM	5	6	0	0	0	0	5	0	0	0	4	0
KHOST	11	0	0	0	1	0	0	0	0	0	0	0
KHAWHAN	5	4	0	0	1	0	4	0	0	0	0	0
KHWAJAGHAR	7	4	0	0	0	2	3	0	0	0	0	0
KUNDUZ	8	5	0	0	0	2	4	0	0	1	0	0
LAGHMAN	5	0	0	0	1	0	0	0	0	23	14	0
LAL	0	15	0	0	0	1	28	0	0	0	0	0
LOGAR	5	5	0	0	0	0	1	0	0	0	12	0
MAIMANA	11	7	0	0	0	0	3	0	0	0	0	2
MAZARISHARIF	10	1	0	0	0	0	0	0	0	10	0	0
MIRBACHACOOT	5	3	0	0	0	0	2	0	0	0	0	0
MOKUR	5	7	0	0	0	1	14	0	0	0	0	0
MURGHAB	4	2	0	1	0	1	2	0	0	8	3	0
NORTH-SALANG	0	13	0	0	0	0	28	0	0	0	0	9
OBEH	0	6	0	0	0	0	12	0	0	0	0	0
OKAK	0	10	0	0	0	5	28	0	0	0	0	0
PAGHMAN	1	5	0	0	0	0	25	0	0	0	0	10
PANJAB	0	10	0	0	0	0	28	0	0	0	0	0
QADIS	10	5	0	0	0	0	9	0	0	0	0	0
QAISAR	5	7	0	1	0	0	5	0	0	0	0	0
QALAINOW	6	3	0	1	0	0	6	0	0	5	0	0
QARQIN	0	7	0	0	0	1	6	0	0	0	0	0
SALMA	6	4	0	0	0	0	2	0	0	1	0	0
SARDIGHAZNI	4	6	0	1	0	2	2	0	0	0	22	16
SARUBI	6	0	0	0	0	0	0	0	0	1	2	0
SARIPUL.	10	4	1	0	1	0	2	0	0	0	0	1
SHAHRAK	2	6	0	0	0	2	21	0	0	0	0	0
SHEBIRGHAN	7	3	0	1	0	1	0	0	0	10	4	0
SHIGHNAN	0	8	0	0	0	5	28	0	0	0	0	0
SHENDAND	5	1	0	0	0	0	0	0	0	0	0	0
SHORTAPA	6	1	0	0	0	0	0	0	0	0	0	1
SOUTH-SALANG	0	12	0	0	0	0	28	3	0	0	0	28
TALIKAN	5	6	0	0	0	3	9	0	0	17	8	2
TRINKOOT	7	3	0	0	0	0	0	0	0	0	0	0
TOURGHOONDI	9	3	0	0	0	3	0	0	0	0	2	1
URGOON	3	9	0	1	0	0	9	0	0	0	10	11
WASYKHAH	9	6	1	1	2	4	7	0	3	10	4	2
YANGIQALA	6	3	0	0	0	1	2	0	0	17	4	0
ZARANG	1	0	0	0	0	0	0	6	0	0	0	0
ZIBAK	1	4	0	0	0	0	8	0	0	0	0	0

NOTE. -2 MEANS MISSING

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JANUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	SURFACE						(800 MB)					
	PPP	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	823.7	-3.2	79	3.2	180	2	202	1.0	66	-9.9	260	3
2	823.5	-3.8	80	3.0	310	1	202	3.5	71	-9.9	251	2
3	825.9	-3.8	76	3.5	360	2	205	0.7	63	-9.9	237	3
4	825.2	-5.0	74	3.8	290	1	204	2.2	58	-9.9	217	2
5	824.3	-4.0	53	8.2	180	1	203	2.6	45	-9.9	235	2
6	822.5	-4.8	71	4.5	270	1	201	0.1	58	-9.9	275	2
7	825.4	-4.0	78	3.3	0	0	204	1.4	58	-9.9	355	3
8	823.7	-0.2	62	6.5	350	1	203	4.0	57	7.1	313	1
9	824.4	1.5	85	2.3	0	0	203	1.3	87	1.9	220	2
10	825.9	-4.6	77	3.4	190	1	205	2.8	65	-9.9	206	4
11	823.9	-3.5	74	3.8	0	0	203	4.0	63	-9.9	284	1
12	822.3	-1.7	72	4.4	140	1	202	4.2	65	-9.9	328	2
13	818.4	6.6	59	7.5	50	8	198	5.5	59	-9.9	65	8
14	817.7	-0.6	91	1.2	0	0	196	-1.6	92	-9.9	245	2
15	820.5	-2.8	88	1.6	0	0	199	-3.1	77	-9.9	290	2
16	820.3	-3.5	83	2.5	0	0	199	-1.2	77	-9.9	190	4
17	825.0	-4.7	74	3.8	320	2	204	-2.6	65	-9.9	235	1
18	826.0	-3.1	67	5.3	270	1	205	-0.3	63	-9.9	234	3
19	822.9	-2.0	73	4.2	0	0	202	-1.6	64	-9.9	300	1
20	822.7	-8.4	54	7.6	330	2	201	-4.3	43	-9.9	270	2
21	825.8	-8.2	71	4.3	320	2	204	-4.8	50	-9.9	264	1
22	827.0	-8.6	67	5.1	300	2	205	-3.1	61	-9.9	243	4
23	828.0	-6.6	71	4.4	130	1	207	-3.5	52	-9.9	218	2
24	827.5	-4.1	61	6.4	320	1	206	-0.8	52	-9.9	265	2
25	825.9	0.6	67	5.7	300	2	205	-0.6	66	-9.9	-99	-99
26	824.9	-1.3	89	1.5	310	1	204	-2.6	83	-9.9	215	3
27	820.4	-5.7	70	4.6	320	1	199	-4.1	57	-9.9	200	1
28	817.5	-2.5	56	7.6	60	2	196	-3.4	55	-9.9	305	3
29	813.0	-2.8	86	2.0	0	0	192	-2.6	83	-9.9	295	4
30	815.6	-3.3	80	3.0	0	0	194	-1.6	74	-9.9	265	1
31	819.1	-3.4	85	2.2	0	0	198	-2.4	84	-9.9	235	1
MEAN	822.9	-3.2	73	4.2	/	1	202	-0.3	65	-9.9	/	2

NOTE. -999 = MISSING PPP/HHH. -99.9 = MISSING TT. -9.9 = MISSING DEFICIT
-99= MISSING RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JANUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(700 MB)						(600 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	310	-2.5	57	7.3	78	3	430	-11.6	69	-9.9	103	3
2	310	-2.4	45	10.3	99	5	430	-13.0	70	4.4	96	8
3	311	-4.3	49	9.1	262	1	430	-13.0	47	-9.9	15	5
4	310	-2.8	38	12.5	265	3	432	-7.4	33	-9.9	310	6
5	311	1.6	32	15.3	220	4	434	-3.5	19	-9.9	326	7
6	310	1.4	21	21.0	103	4	432	-6.4	21	-9.9	175	7
7	311	-2.2	51	8.7	94	11	432	-10.9	67	-9.9	195	7
8	310	-2.3	49	7.8	112	7	430	-13.1	69	-9.9	187	5
9	310	-5.2	89	1.4	320	1	429	-9.6	52	-9.9	325	8
10	311	-2.6	29	15.7	262	4	431	-10.4	42	-9.9	300	8
11	310	-0.8	45	10.4	250	2	432	-7.1	32	-9.9	254	10
12	310	0.7	42	11.4	110	12	431	-8.5	55	-9.9	156	5
13	305	-4.5	77	3.4	100	14	425	-11.1	88	-9.9	120	11
14	303	-7.8	94	0.8	306	3	420	-14.6	90	-9.9	190	8
15	305	-8.0	63	5.8	30	5	423	-16.0	83	-9.9	90	9
16	304	-6.6	55	7.4	240	3	423	-15.3	61	-9.9	326	9
17	309	-6.8	61	6.4	255	1	427	-15.2	52	-9.9	340	6
18	310	-6.6	49	9.0	282	4	428	-13.5	63	-9.9	293	8
19	307	-8.4	58	6.8	30	4	424	-18.8	84	-9.9	292	3
20	305	-11.2	21	18.1	282	2	422	-17.5	17	-9.9	316	6
21	309	-10.4	35	12.5	230	5	426	-15.2	26	-9.9	270	13
22	310	-6.4	52	8.3	313	2	430	-10.6	52	8.0	325	4
23	312	-5.9	44	8.4	80	4	431	-11.8	33	-9.9	200	9
24	312	-2.6	25	17.4	11	3	433	-9.3	48	-9.9	212	8
25	310	-6.6	64	5.7	-99	-99	430	-12.5	69	-9.9	150	10
26	309	-8.0	79	3.1	321	3	427	-14.5	40	-9.9	273	4
27	303	-10.7	68	4.7	290	2	420	-18.4	66	-9.9	262	18
28	300	-10.4	57	6.9	345	1	417	-18.3	68	-9.9	160	10
29	298	-5.8	62	6.0	45	6	416	-16.0	68	-9.9	44	9
30	299	-8.6	73	3.8	130	5	417	-17.2	76	-9.9	100	2
31	303	-9.7	90	1.3	285	1	420	-16.9	50	-9.9	180	5
MEAN	308	-5.3	54	8.6	/	4	427	-12.7	55	-9.9	/	7

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JANUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(500 MB) HHH	TT	UU	DF	DD	VV	(400 MB) HHH	TT	UU	DF	DD	VV
1	567	-21.4	43	9.3	250	5	728	-32.6	43	8.4	247	10
2	566	-22.3	38	10.6	75	4	726	-35.4	33	10.9	350	6
3	567	-20.6	38	10.7	257	6	728	-33.0	45	7.9	262	6
4	571	-17.0	50	8.0	306	14	734	-29.0	39	9.7	310	21
5	575	-13.3	18	19.4	335	10	741	-26.2	21	16.0	340	13
6	672	-15.2	21	17.2	200	13	736	-29.0	27	13.5	209	15
7	570	-19.0	45	9.0	226	16	733	-28.7	42	9.0	234	20
8	567	-20.2	80	2.6	231	15	430	-29.0	70	3.7	261	25
9	568	-19.0	49	8.1	285	18	729	-33.6	82	2.1	250	18
10	569	-19.6	74	3.5	289	16	732	-27.2	52	6.9	287	26
11	572	-16.8	28	14.3	255	21	736	-28.7	50	7.3	260	23
12	571	-15.8	38	11.1	210	19	735	-28.2	75	3.2	236	25
13	563	-19.0	90	1.2	190	16	725	-32.0	84	1.7	185	24
14	556	-24.0	68	4.3	276	3	714	-37.7	58	5.5	128	9
15	559	-24.9	39	10.0	120	3	718	-37.8	63	4.5	245	3
16	558	-26.1	63	5.0	341	5	715	-38.5	61	5.2	315	18
17	563	-23.2	33	11.8	320	14	723	-32.6	29	12.2	325	27
18	564	-22.0	72	3.7	288	19	725	-31.5	66	4.4	287	20
19	557	-26.0	29	12.8	268	13	715	-37.2	16	16.9	271	16
20	556	-25.4	12	21.2	326	10	714	-35.9	9	22.0	310	21
21	562	-21.6	22	16.1	280	13	723	-33.1	36	10.1	280	13
22	567	-19.7	47	8.7	317	12	729	-33.3	38	7.6	311	15
23	569	-18.4	23	16.2	255	13	731	-31.2	50	7.1	260	13
24	571	-18.4	59	6.1	250	13	734	-29.0	32	11.7	250	16
25	568	-18.1	80	2.7	210	20	731	-29.4	79	2.6	220	25
26	564	-22.5	11	22.4	243	16	723	-35.5	27	12.6	255	23
27	555	-25.0	29	4.8	250	27	713	-36.8	31	11.1	255	27
28	551	-26.6	68	4.2	215	13	708	-40.0	69	3.7	214	15
29	551	-25.1	71	3.8	70	13	710	-38.5	55	5.7	125	5
30	552	-25.7	70	3.9	188	4	710	-38.3	66	4.0	276	6
31	555	-25.9	15	19.4	240	6	712	-37.3	18	15.8	255	14
MEAN	567	-21.1	46	9.8	/	13	715	-33.0	47	8.5	/	17

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JANUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(300 MB)						(200 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	924	-48.6	43	7.4	217	10	1186	-54.5	41	7.3	251	26
2	922	-45.8	33	9.7	325	16	1184	-55.8	32	9.1	294	21
3	923	-48.9	48	6.4	214	10	1186	-52.4	44	6.8	280	16
4	933	-45.0	47	6.8	310	31	1194	-60.5	43	6.6	296	25
5	943	-42.9	26	12.0	295	10	1203	-64.4	29	9.0	285	14
6	935	-44.6	41	10.1	209	15	1195	-61.0	47	5.9	229	28
7	933	-44.4	54	5.6	257	25	1191	-67.0	65	3.3	255	26
8	929	-43.0	53	5.8	260	41	1191	-64.2	61	3.5	-99	-99
9	924	-49.8	53	5.4	235	39	1183	-59.8	45	6.2	255	48
10	932	-44.5	59	4.7	280	35	1191	-64.0	59	4.0	292	50
11	934	-45.6	69	3.9	270	28	1192	-67.1	66	3.2	270	32
12	934	-45.0	75	2.7	220	25	1192	-64.0	72	2.6	235	26
13	921	-50.0	82	1.7	175	34	1180	-57.0	76	2.3	235	17
14	909	-52.4	60	4.4	151	11	1174	-50.9	47	6.5	252	20
15	910	-52.3	54	5.2	220	8	1172	-51.5	34	8.8	252	15
16	909	-51.2	50	6.0	317	25	1168	-52.3	41	7.4	282	20
17	919	-48.5	29	10.5	315	28	1179	-59.0	31	9.0	300	28
18	921	-48.6	63	4.1	272	28	1178	-60.0	59	4.1	275	28
19	910	-47.3	15	16.0	278	28	1170	-57.0	17	13.5	280	25
20	909	-48.0	10	18.9	303	30	1169	-57.0	11	16.5	295	25
21	919	-49.5	48	6.3	265	26	1176	-61.5	47	5.8	275	40
22	924	-50.3	38	6.6	312	20	1181	-61.8	40	6.9	-99	-99
23	927	-49.0	42	7.5	305	16	1178	-71.8	44	5.6	280	19
24	932	-46.2	54	5.6	255	27	1185	-68.3	57	4.1	272	30
25	929	-47.2	76	2.7	215	30	1185	-68.6	74	2.2	245	40
26	917	-50.2	38	8.2	267	30	1172	-60.4	37	7.6	265	30
27	916	-52.2	45	6.6	260	30	1161	-58.5	45	6.4	255	31
28	898	-53.5	65	3.7	212	20	1156	-55.0	60	4.2	240	22
29	900	-55.5	61	4.1	167	10	1159	-52.3	47	6.4	250	19
30	900	-50.3	61	4.3	263	10	1162	-53.5	57	4.7	267	23
31	905	-52.2	25	11.2	255	16	1166	-53.4	22	12.2	260	27
MEAN	921	-48.4	49	6.9	/	23	1179	-59.4	47	6.5	/	27

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JANUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(150 MB)						(100 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1369	-58.5	36	7.5	258	21	1621	-61.4	36	7.6	256	16
2	1366	-59.7	30	9.2	266	25	1617	-65.4	29	9.0	266	21
3	1370	-56.4	38	7.6	280	16	1624	-62.9	36	7.6	275	14
4	1373	-57.9	41	7.0	282	21	1624	-64.8	38	7.5	266	16
5	1380	-63.3	31	8.7	280	23	1626	-68.8	30	8.4	280	18
6	1373	-61.3	45	6.3	243	33	1624	-64.4	41	6.6	246	29
7	1367	-64.1	65	3.3	246	34	1619	-62.3	60	3.8	247	30
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	1362	-61.3	43	7.8	255	55	1612	-64.7	39	6.9	255	47
10	1366	-67.0	56	4.3	283	41	1614	-63.5	51	5.2	279	25
11	1365	-67.6	64	3.3	275	29	1611	-66.1	61	3.7	265	16
12	1369	-61.3	70	2.9	240	25	1620	-62.4	63	3.5	240	15
13	1361	-59.0	75	2.3	245	14	1616	-60.4	69	3.0	270	11
14	1358	-53.3	42	7.1	246	23	1615	-59.5	40	7.1	270	13
15	1358	-52.8	25	11.2	256	20	1618	-57.5	21	12.0	262	20
16	1354	-54.3	37	8.1	265	20	1613	-57.3	34	8.6	265	15
17	1359	-56.5	31	8.4	280	32	1614	-59.9	30	9.2	275	16
18	1360	-56.8	53	5.1	271	21	1614	-61.4	50	5.4	279	23
19	1353	-57.8	20	12.3	273	25	1609	-60.7	18	12.7	270	26
20	1350	-57.9	11	16.3	290	27	1603	-62.0	11	16.0	284	26
21	1355	-61.7	45	6.2	280	33	1606	-62.5	42	6.6	270	28
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	1352	-62.5	45	6.1	275	37	1598	-69.8	43	5.8	265	31
24	1361	-67.0	55	4.4	269	31	1610	-63.2	49	5.4	272	33
25	1360	-65.2	74	2.3	260	35	1607	-63.5	71	2.6	265	33
26	1351	-60.0	34	8.3	265	34	1604	-60.5	30	9.2	270	26
27	1342	-58.5	41	7.0	265	30	1598	-56.2	35	8.4	275	21
28	1339	-56.3	54	5.0	257	20	1598	-62.7	49	5.5	260	18
29	1343	-54.5	43	6.8	255	17	1600	-55.5	38	7.8	267	17
30	1347	-55.0	53	5.2	270	30	1603	-60.8	49	5.6	265	27
31	1350	-54.0	19	13.1	255	26	1608	-57.5	17	13.5	260	23
MEAN	1359	-59.3	44	7.0	/	28	1612	-61.9	41	7.4	/	23

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JANUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(70 MB)						(50 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1841	-64.2	36	7.5	256	12	2050	-59.5	34	10.8	252	9
2	1837	-62.8	28	9.4	260	14	2047	-57.9	28	10.0	260	10
3	1844	-62.5	36	7.6	268	12	2054	-56.0	36	8.1	282	8
4	1843	-61.0	35	8.0	261	13	2054	-57.0	32	8.4	268	9
5	1843	-63.9	29	9.1	285	18	2054	-65.3	29	9.7	165	3
6	1842	-63.7	40	6.8	250	17	2052	-55.7	37	8.0	242	7
7	1840	-63.2	53	4.7	248	37	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	1830	-61.0	37	7.6	265	19	2039	-58.2	35	8.2	185	5
10	1834	-60.4	45	5.5	270	16	2044	-54.7	39	7.6	262	11
11	1826	-63.0	57	4.3	270	16	2036	-57.5	54	4.9	290	12
12	1840	-63.9	59	4.5	245	8	2049	-59.0	53	5.0	250	5
13	1837	-61.8	64	3.4	290	11	-999	-99.9	-99	-9.9	-99	-99
14	1838	-61.3	39	7.3	270	10	2048	-57.7	39	7.5	61	5
15	1841	-60.3	21	11.7	256	12	2051	-57.8	20	12.3	12	1
16	1837	-57.5	31	9.1	252	10	2050	-56.0	30	9.6	331	8
17	1838	-60.5	30	10.0	274	12	2049	-57.7	27	10.2	295	7
18	1835	-61.9	47	5.8	275	20	2043	-59.3	45	6.2	293	15
19	1829	-62.8	16	13.2	273	24	2037	-63.8	15	13.6	279	15
20	1824	-62.5	11	16.0	284	27	2033	-59.0	12	15.6	278	19
21	1825	-65.2	38	7.0	276	22	2032	-61.5	36	7.6	276	24
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	1814	-66.3	43	6.2	275	26	2016	-65.1	43	6.2	275	18
24	1828	-63.0	44	6.2	270	25	2035	-62.5	41	6.5	-99	-99
25	1826	-63.7	66	3.2	275	20	-999	-99.9	-99	-9.9	-99	-99
26	1827	-59.5	27	10.1	263	17	2030	-54.5	25	11.0	260	10
27	1824	-57.0	33	8.7	285	17	2038	-55.2	30	9.6	280	12
28	1826	-57.7	44	6.5	270	12	-999	-99.9	-99	-9.9	-99	-99
29	1826	-56.5	36	8.2	280	10	2041	-55.0	34	8.7	280	7
30	1826	-60.3	48	5.7	271	16	2037	-58.3	48	5.8	270	10
31	1833	-58.0	16	13.8	260	15	2044	-57.5	16	13.8	285	9
MEAN	1833	-61.5	38	7.9	/	17	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JANUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(30 MB)						(20 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	2377	-47.9	30	10.4	340	3	2650	-39.7	27	12.1	40	12
2	2376	-47.9	23	12.2	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	2385	-47.9	34	9.3	65	11	2656	-39.5	31	10.9	96	20
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	2387	-47.1	22	13.0	80	13	2659	-42.4	20	14.1	85	26
6	2386	-46.7	28	11.2	107	12	2658	-43.0	21	13.8	91	17
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	2372	-50.0	31	9.9	277	10	-999	-99.9	-99	-9.9	-99	-99
11	2362	-52.0	45	6.6	5	5	2626	-47.6	36	8.9	102	5
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	2369	-53.0	38	8.1	66	10	-999	-99.9	-99	-9.9	-99	-99
15	2376	-54.4	17	13.8	65	16	2636	-51.3	14	15.7	75	10
16	2373	-54.0	28	10.2	30	8	2632	-51.5	26	11.0	31	10
17	2370	-56.0	27	10.3	115	10	-999	-99.9	-99	-9.9	-99	-99
18	2364	-57.2	41	7.0	330	10	-999	-99.9	-99	-9.9	-99	-99
19	2357	-56.9	14	15.2	275	10	2614	-52.7	12	16.5	291	15
20	2354	-55.9	12	16.0	271	16	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	2328	-64.0	39	4.3	262	25	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	2357	-52.9	22	12.2	265	10	-999	-99.9	-99	-9.9	-99	-99
27	2368	-51.5	25	11.4	25	5	2632	-49.7	23	12.3	5	6
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	2368	-52.8	30	9.8	255	7	2632	-49.0	28	10.9	80	13
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	2370	-52.0	15	15.2	5	11	2637	-42.6	13	16.2	65	26
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JANUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(10 MB)						(5 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9		-99	-999	-99.9	-99	-9.9		-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATION
STATION - KABUL A/P
MONTH JANUARY
YEAR - 1979

TIME - 00 00GMT
ELEVATION - 1971 METERS
LATITUDE - 34 33 N
LONGITUDE -69 13 E

DATE	0 HHH	DEG PPP	-10 HHH	DEG PPP	TROPOPAUSE HHH	PPP	TT	DD	VV
1	278	728.1	406	619.1	1036	252.7	-54.0	232	15
2	190	812.3	391	628.5	1110	224.6	-57.0	296	21
3	200	804.5	396	627.7	1010	262.1	-54.2	248	12
4	194	809.8	473	568.8	1200	197.7	-60.9	297	25
5	190	813.1	534	527.8	1254	184.2	-68.7	280	11
6	200	801.1	488	558.3	1264	179.2	-63.2	229	29
7	198	806.0	417	611.7	1215	192.4	-69.4	257	28
8	277	729.0	398	625.3	-999	-9.9	-99.9	-99	-9
9	222	771.5	436	595.1	1170	204.2	-60.1	254	47
10	194	810.7	426	604.3	1306	165.6	-68.7	297	45
11	188	815.1	494	553.0	1226	189.1	-68.5	265	32
12	184	812.3	458	579.4	1253	163.2	-66.0	235	25
13	256	744.6	400	619.9	1037	250.3	-60.2	185	36
14	-99	-99.9	344	662.4	920	294.8	-53.3	151	11
15	-99	-99.9	330	677.4	900	304.5	-52.1	222	6
16	-99	-99.9	354	656.5	963	275.3	-53.9	325	27
17	-99	-99.9	351	662.8	1145	211.1	-59.0	300	31
18	-99	-99.9	358	657.0	1133	215.2	-60.1	280	24
19	-99	-99.9	328	680.9	1112	219.0	-57.4	272	32
20	-99	-99.9	272	730.4	1045	242.1	-56.7	297	31
21	-99	-99.9	305	703.0	1138	212.6	-61.5	275	37
22	0	0.0	416	611.2	-999	-9.9	-99.9	-99	-9
23	-99	-99.9	390	633.1	1198	193.4	-73.0	280	19
24	216	790.0	444	591.2	1198	196.5	-68.8	272	30
25	193	810.6	370	648.2	1186	199.6	-69.0	246	40
26	-99	-99.9	333	678.2	1092	227.4	-63.1	265	30
27	-99	-99.9	300	703.0	1020	250.0	-61.4	260	28
28	-99	-99.9	291	708.4	983	262.5	-58.2	215	24
29	-99	-99.9	356	649.0	900	300.0	-55.5	167	10
30	-99	-99.9	316	685.0	1012	252.6	-54.2	275	15
31	-99	-99.9	310	693.4	974	269.5	-56.0	262	17
MEAN	-99	-99.9	383	637.0	1100	227.2	-60.8	/	25

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ALPHABETICAL LIST OF THE METFOROLOGICAL
STATIONS FOR THE MONTH OF JANUARY- 1 9 7 9

NO	STATIONS	L O C A T I O N					
		ID NUMBER	LATITUDE NORTH		LONGITUDE EAST		ELEVATION (IN METERS)
1	ACHEN	86	34	6	70	30	XXXX
2	AJRISTAN	24	33	30	67	11	XXXX
3	ALASAI	17	34	54	69	43	XXXX
4	ALIABAD	50	36	29	68	55	XXXX
5	ALI BABA	64	32	8	68	47	XXXX
6	ALI-SHING	63	34	49	70	8	XXXX
7	ARGHANDAB	59	32	33	67	2	XXXX
8	ASAD-ABAD	10	34	15	71	6	XXXX
9	BANOO-ANDRAB	57	35	37	69	15	XXXX
10	DARBAND LOGER	1	XX	XX	XX	XX	XXXX
11	DAULAT ABAD	79	36	59	66	49	XXXX
12	DAULAT SHAH	61	34	57	70	4	XXXX
13	FAIZ ABAD	70	36	49	66	27	XXXX
14	FARAH ROAD	29	32	44	62	36	XXXX
15	FARKHAR	33	36	34	69	50	XXXX
16	GAZAB	89	33	22	66	18	XXXX
17	GERESHK	58	31	50	64	34	XXXX
18	HAJI PAHLAWAN	83	36	48	68	24	XXXX
19	HAZRATI-SAID	8	36	28	70	47	XXXX
20	JAGHATOO	18	33	33	68	10	XXXX
21	JAJI MAIDAN	23	33	37	70	6	XXXX
22	KAH SAN	41	34	39	61	13	XXXX
23	KALAF GAN	4	36	47	69	57	XXXX
24	KAMINJ	9	34	21	64	22	XXXX
25	KHAK-SAFID	87	32	39	62	10	XXXX
26	KHANABAD	73	36	41	69	7	XXXX
27	KHANDUD	25	36	57	72	19	XXXX
28	KHAKREYZ	53	32	0	65	28	XXXX
29	KHAKE JABBAR	78	34	22	69	24	XXXX
30	KHUMBAK	55	36	28	70	19	XXXX
31	KHWJA-BURHAN	69	36	42	67	42	XXXX
32	KHWAJA-DO-KOH	11	36	48	65	35	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE LONGTITUDE
AND ELEWATION ARE MARKED XXXX

ALPHABETICAL LIST OF THE METFOROLOGICAL
STATIONS FOR THE MONTH OF JANUARY- 1 9 7 9

NO	STATIONS	L O C A T I O N S			
		ID NUMBER	LATITUDE NORTH	LONGITUDE FAST	FLEVATIONS (IN METER)
33	KOOZ KUNAR	62	34 33	70 32	XXXX
34	LASHE-JAWIN	67	31 40	61 35	XXXX
35	MALISTAN	5	33 17	67 8	XXXX
36	MAR ABAD	32	34 57	70 23	XXXX
37	MURAD ALI	39	XX XX	XX XX	XXXX
38	NAHRIN	77	36 7	68 58	XXXX
39	NAWZAD	20	32 24	64 28	XXXX
40	NINGRAJE	31	XX XX	XX XX	XXXX
41	PULI HASHIMI	46	34 20	61 57	XXXX
42	PUL-I-KHUMRI	84	XX XX	XX XX	XXXX
43	QALAI PANJA	2	37 1	72 37	XXXX
44	QALAI ZAL	34	36 58	65 32	XXXX
45	QARABAGH	48	33 13	68 3	XXXX
46	RAQUL	28	34 30	67 52	XXXX
47	RUKHI-PANJSHER	12	35 16	69 28	XXXX
48	SAFAR	88	30 42	64 6	XXXX
49	SAGHAR	38	33 41	63 15	XXXX
50	SANCHARAK	76	35 55	66 25	XXXX
51	SANGIN	75	32 5	64 50	XXXX
52	SEYAGIRD-	15	35 0	68 52	XXXX
53	SHAIKH ALI	80	34 56	68 30	XXXX
54	SHASH QALA	56	33 43	68 32	XXXX
55	SHAH ZAMAN	19	32 38	66 65	XXXX
56	SHENDAND	71	33 11	62 9	XXXX
57	SHINKAI	35	31 58	67 22	XXXX
58	SHUNBUL	85	34 53	68 10	XXXX
59	SPIN BULDAK	74	31 0	66 24	XXXX
60	TOOLAK	26	34 58	63 42	XXXX
61	YAKAWLANG	81	34 44	66 57	XXXX
62	ZEKRULLA SHAHID	40	34 27	68 42	XXXX
63	ZULKOOT	72	33 32	69 43	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDF, LONGTITUDF,
AND ELEWATION ARE MARKED XXXX

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTH OF JANUARY 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
ACHEN	-1.1	-99.9	-6.0	27	16.3	-99.9	22.0	5	0	21
AJRISTAN	-21.6	-99.9	-27.0	12	4.6	-99.9	9.5	4	0	31
ALASAI	-4.5	-99.9	-7.0	5	8.9	-99.9	13.8	20	0	31
ALIABAD	1.0	-99.9	-4.5	31	9.4	-99.9	17.5	5	0	11
ALI BABA	-7.8	-99.9	-11.2	4	9.2	-99.9	13.1	5	0	31
ALI-SHING	4.8	-99.9	2.0	14	13.7	-99.9	18.0	5	0	0
ARGHANDAB	-3.2	-99.9	-7.5	26	6.9	-99.9	10.5	2	0	29
ASAD-ABAD	3.2	-99.9	-3.0	2	18.6	-99.9	24.2	16	0	6
BANOO-ANDRAB	3.9	-99.9	2.0	13	9.2	-99.9	13.0	2	0	0
DARBAND LOGER	-6.0	-99.9	-13.0	31	5.5	-99.9	9.5	1	0	31
DAULAT ABAD	-0.0	-99.9	-7.5	20	8.3	-99.9	19.5	5	0	14
DAULAT SHAH	3.2	-99.9	0.5	7	10.0	-99.9	17.0	8	0	0
FAIZ ABAD	-7.0	-99.9	-10.0	22	12.6	-99.9	19.5	3	0	31
FARAH ROAD	-1.7	-99.9	-8.0	27	14.9	-99.9	20.0	4	0	25
FARKHAR	-2.7	-99.9	-8.0	9	2.8	-99.9	8.0	29	0	31
GAZAB	-25.6	-99.9	-34.6	11	-0.7	-29.8	3.4	4	0	31
GERESHK	6.2	-99.9	0.5	18	17.0	-99.9	22.4	5	0	0
HAJI PAHLAWAN	-6.8	-99.9	-11.5	21	11.2	-99.9	16.5	5	0	31
HAZRATI-SAID	0.1	-99.9	-9.5	29	10.9	-99.9	19.4	29	0	13
JAGHATOO	-7.1	-99.9	-9.0	8	5.2	-99.9	9.2	12	0	31
JAJI MAIDAN	-5.9	-99.9	-8.0	13	11.7	-99.9	14.0	1	0	31
KAH SAN	1.2	-99.9	-9.5	30	11.5	-99.9	22.5	6	0	12
KALAF GAN	-11.2	-99.9	-22.0	18	8.9	-99.9	17.0	12	0	31
KAMINJ	-4.0	-99.9	-10.0	29	9.1	-99.9	16.2	1	0	27
KHAK-SAFID	3.8	-99.9	-3.0	12	15.2	-99.9	17.0	3	0	1
KHANABAD	0.7	-99.9	-6.0	30	8.9	-99.9	18.5	5	0	13
KHANDUD	-9.9	-99.9	-16.0	22	0.7	-99.9	6.1	13	0	31
KHAKREYZ	-1.3	-99.9	-10.9	27	9.4	-99.9	14.6	10	0	22
KHAKE JABBAR	-3.6	-99.9	-6.2	15	5.6	-99.9	10.5	5	0	31
KHUMBAK	-7.3	-99.9	-13.5	31	5.0	-99.9	10.5	7	0	31
KHWJA-BURHAN	0.9	-99.9	-4.0	19	8.8	-99.9	18.5	6	0	16
KHWAJA-DO-KOH	-4.4	-99.9	-9.2	4	3.8	-99.9	12.0	14	0	31

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTH OF JANUARY 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KOOZ KUNAR	3.3	-99.9	-1.0	6	16.9	-99.9	22.0	5	0	3
LASHE-JAWIN	3.3	-99.9	-4.8	31	16.3	-99.9	25.1	26	0	8
MALISTAN	-8.1	-99.9	-11.1	16	-4.3	-99.9	0.0	26	0	31
MAR ABAD	2.5	-99.9	-5.0	30	7.3	-99.9	12.5	2	0	7
MURAD ALI	5.1	-99.9	-1.0	22	16.7	-99.9	22.0	1	0	2
NAHRIN	-1.8	-99.9	-8.2	20	8.9	-99.9	20.7	7	0	21
NAWZAD	-2.1	-99.9	-6.4	25	11.6	-99.9	18.2	2	0	22
NINGRAJE	6.1	-99.9	0.6	14	13.2	-99.9	18.4	5	0	0
PUL-I HASHIMI	-1.0	-99.9	-7.0	30	10.4	-99.9	19.5	16	0	24
PUL-I-KHUMRI	-2.1	-99.9	-7.0	31	8.3	-99.9	19.5	4	0	23
QALAI PANJA	-11.3	-99.9	-23.0	1	-2.8	-99.9	0.0	4	0	31
QALAI ZAL	3.1	-99.9	-5.0	31	10.3	-99.9	15.0	5	0	8
QARABAGH	-9.7	-99.9	-16.5	29	6.8	-99.9	11.8	6	0	31
RAGUL	-15.4	-99.9	-23.5	30	4.8	-99.9	8.0	27	0	31
RUKHI-PANJSHER	-8.3	-99.9	-13.0	11	2.0	-99.9	10.0	1	0	31
SAFAR	2.7	-99.9	-3.2	30	14.0	-99.9	18.0	10	0	9
SAGHAR	-9.1	-99.9	-17.0	19	8.7	-99.9	18.0	6	0	31
SANCHARAK	-2.1	-99.9	-9.9	30	8.9	-99.9	19.1	5	0	21
SANGIN	3.0	-99.9	-2.0	30	16.4	-99.9	23.0	12	0	7
SEYAGIRD-	-2.2	-99.9	-6.5	21	10.3	-99.9	12.7	3	0	24
SHAIKH ALI	-7.4	-99.9	-12.8	30	5.4	-99.9	9.7	6	0	31
SHASH QALA	-28.0	-99.9	-33.2	12	13.3	-99.9	16.2	14	0	30
SHAH ZAMAN	8.0	-99.9	4.0	29	-3.8	-99.9	0.0	14	0	0
SHENDAND	-0.8	-99.9	-9.1	30	14.0	-99.9	20.2	4	0	19
SHINKAI	-5.5	-99.9	-10.2	26	8.4	-99.9	13.8	9	0	30
SHUNBUL	4.5	-99.9	2.0	27	15.5	-99.9	16.4	29	0	0
SPIN BULDAK	10.4	-99.9	9.7	12	17.4	-99.9	22.7	12	0	0
TOOLAK	-11.3	-99.9	-25.1	30	2.1	-99.9	12.7	10	0	28
YAKAWLANG	-10.5	-99.9	-17.6	20	2.6	-99.9	10.0	7	0	31
ZEKRULLA SHAHID	-7.9	-99.9	-16.3	22	6.0	-99.9	14.5	7	0	31
ZULKOOT	-5.4	-99.9	-6.5	7	21.9	-99.9	23.5	1	0	31

NOTE. -99.9 MEANS MISSING

N.O.A.A.
U. S. Dept. of Commerce

د افغانستان دموکراتیک جمهوریت

DEMOCRATIC REPUBLIC OF AFGHANISTAN

د ترانسپورت او توریزم وزارت

MINISTRY OF TRANSPORT AND TOURISM

د هوا پیژندنې ریاست

Meteorological Authority

COMPUTER SECTION

ANSARI WATT P O. BOX 165 KABUL AFGHANISTAN

MONTHLY CLIMATOLOGICAL DATA

MONTH: FEBRUARY

YEAR : 1979

PREPARED AND DESTRIBUTED BY ELECTRONIC DATA PROCESSING SECTION

Printed by Publication Department — Ministry of transport and tourism.

Explanatory notes on the Meteorological Informations

Some general information regarding observations effectuated by Meteorological stations in Afghanistan is given below, followed by an alphabetical list of the stations for which data are included in this monthly bulletin.

This bulletin includes all the informations of the month Febuary 1979

Since May 1971 eight observations are used for climatological purposes, at 0000, 0300, 0600, 0900, 1200, 1500, 1800, 2100, G.M.T.

Mean values of all meteorological elements, except pressure, are calculated according to the formula: 1/8(00.00+03.00+.....21.007

Mean values of pressure are calculated according to the following formula: ¼(03.00+09.00+15.00+21.00)

Deviations are calculated from the normals avialable.

Maximum temperature reading is effectuated at 00.00 G.M.T.
Minimum temperature reading is effectuated at 12.00 G.M.T.

Rainfall is measured at 0000 G.M.T. this is rainfall measurement of the provious day.

Wind direction is with reference to the true North
Visibility observations are made by estimating the distance of objects, seen at the time of the observations, in comparison with the distance of fixed object.

All quoted elevations are the height above M.S.L. of the barometer cistern.

Information on missing data is given on the bottom of the concerned page.

Prepared by the computer section
General Meteorological Directorate
Civil Aviation

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF FEBRUARY - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METER)
1	AIBACK	912	36	18	68	0	900
2	AINAK	955	34	11	69	8	2070
3	ANDKHOI	906	36	56	65	7	310
4	ASMAR	934	35	1	71	26	880
5	BAGHLAN FARM	914	36	6	68	39	550
6	BAKWA	973	32	14	62	58	724
7	BEHSOOD	967	34	30	67	51	2975
8	BAMIYAN	945	34	49	67	49	2550
9	BUST	988	31	33	64	22	780
10	CHAKHCHARAN	942	34	32	65	16	2230
11	CHARBUARJAK	995	30	17	60	2	550
12	CHARDARAH	XXX	36	42	68	48	405
13	DARAESOOF	927	36	1	67	12	1350
14	DARULLAMAN	XXX	34	27	69	6	1825
15	DARWAZ	900	38	26	70	48	1320
16	DARWEYSHAN	989	31	7	64	11	720
17	DAWLATABAD	907	36	26	64	53	420
18	DESHOO	996	30	23	63	18	590
19	EMAMSAHEB	902	37	13	38	53	365
20	ESLAM.QALA	935	34	42	61	5	XXXX
21	FAIZABAD	904	37	7	70	31	1200
22	FARAH	974	32	22	62	11	700
23	GARDIZ	970	33	37	69	14	2350
24	GHAZIABAD	953	34	19	70	46	510
25	GHAZNI	968	33	32	68	25	2183
26	GHELMIN	941	34	53	65	18	2070
27	GOZARGAH	XXX	34	30	69	9	1815
28	GULISTAN	975	32	37	63	40	1375
29	HAJIGAK	933	34	35	68	6	3400
30	HERAT	938	34	13	62	13	964
31	ISHKASHIM	918	36	42	71	34	2620
32	JABUL SARAJ	932	35	8	69	15	1630
33	JALALABAD	954	34	26	70	28	580
34	KABULA/P	948	34	33	69	13	1791
35	KAJAKI	976	32	10	65	6	1000
36	KALAT	979	32	7	66	54	1565
37	KALDER	924	37	12	67	44	304
38	KANDAHARA/P	990	31	30	65	51	1010
39	KARIZMIR	949	4	38	69	3	1905
40	KESHM	917	36	51	70	5	1000

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF FEBRUARY - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
41	KHOST	971	33 21	69 57	1146
42	KHWAHAN	901	37 53	70 12	1000
43	KHWAJA GHAR	903	37 5	69 26	497
44	KOTGAY	XXX	33 50	69 50	247
45	KUNDUZ	913	36 40	68 55	433
46	LAGHMAN	952	34 39	70 13	770
47	LAL	944	34 30	66 18	2866
48	LOGAR	950	34 6	69 3	1935
49	MAIMANA	922	35 55	64 45	815
50	MAZARI SHARIF	911	36 42	67 12	378
51	MIR BUCHAKOT	XXX	34 46	69 8	1660
52	MOKUR	980	32 50	67 47	2000
53	MURGHAB	923	35 35	63 19	470
54	NORT SALONG	930	35 13	69 1	3366
55	OBEH	940	34 22	63 9	1298
56	OKAK	966	33 53	67 57	3130
57	PAGHMAN	947	34 35	68 59	2114
58	PANJAB	946	34 23	67 2	2710
59	QADIS	939	34 48	63 25	1280
60	QALAI NOW	937	35 0	63 7	914
61	QAISAR	925	35 40	64 16	1300
62	QARQIN	909	37 25	66 5	262
63	SALMA	956	34 20	63 45	XXX
64	SARDI GHAZNI	XXX	33 13	68 37	2075
65	SAROBI	951	34 35	69 45	1020
66	SARIPUL	926	36 13	65 54	650
67	SHARAK	943	34 6	64 18	2325
68	SHEBERGHAN	908	36 4	65 43	360
69	SHIGHNAN	905	37 34	71 30	2265
70	SHENDAND	957	33 24	62 17	1150
71	SHORTEPA	910	37 20	66 51	260
72	SOUTH SALANG	931	35 18	69 4	3172
73	TALIKAN	915	36 44	69 30	804
74	TIRINKOT	977	32 37	65 52	1350
75	TOURGHUNDI	921	35 14	62 17	680
76	URGOON	984	32 55	69 8	2262
77	WASY-KHAH	981	32 12	68 21	2300
78	YANGIQALA	928	37 28	69 40	810
79	ZARANJ	986	31 0	61 51	478
80	ZEBAK	920	36 30	71 15	2600

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

DAILY AMOUNT OF PRECIPITATION(MM)
FOR THE MONTH OF FEBRUARY - 1979

S T A T I O N S

DATE	FAIZ ABAD	MAZAR SHARIF	NORTH SALONG	KABUL A/P	GAZNI	KHOST	HERAT	KANDAHAR A/P
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	-1.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	-1.0	0.0	0.0	0.0	0.0	0.4	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.3	15.8	0.2	0.0	0.0	0.0	2.2	0.0
10	14.4	2.9	-1.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	4.8	0.0	13.4	2.8	0.0	23.8
12	0.2	6.7	13.2	5.3	32.2	32.1	-1.0	19.9
13	4.3	0.0	1.3	0.0	0.0	0.0	0.0	17.8
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7
15	0.0	0.0	-1.0	0.0	0.0	0.3	0.0	0.0
16	0.0	0.0	5.4	0.0	-1.0	4.0	0.0	0.0
17	0.0	0.0	10.5	0.0	20.4	11.8	18.5	2.0
18	4.8	18.0	32.3	2.7	19.2	36.2	0.0	8.0
19	14.1	4.0	12.8	5.7	1.4	6.3	0.0	0.0
20	1.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0
21	10.9	2.0	5.1	-1.0	0.0	0.0	2.9	0.0
22	1.2	0.0	2.3	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0
24	4.8	2.1	2.8	1.8	0.4	5.2	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.3	0.0	0.0	6.5	0.0	0.0
27	1.6	4.0	0.0	0.0	0.0	12.5	0.0	0.0
28	6.1	0.0	2.4	0.0	1.6	8.0	0.0	0.0
TOTAL	63.7	55.5	93.4	15.5	89.4	125.7	27.1	75.2

-1.0 MEANS TRACE

-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR FEBRUARY - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
AIBACK	23.6	1.7	8.3	12	8	3	0	0
AINAK	25.6	X	5.6	19	6	6	0	0
ANDKHOI	31.4	X	11.2	18	6	6	1	0
ASMAR	165.9	112.9	59.4	19	5	5	5	2
BAGHLAN FARM	38.7	-2.1	14.9	19	6	5	2	0
BAKWA	27.9	X	16.6	11	4	3	1	0
BEHSOOD	38.0	X	14.7	18	9	7	1	0
BAMIYAN	21.5	6.1	11.5	18	5	5	1	0
BUST	39.8	19.6	25.0	11	4	4	1	0
CHAKHCHARAN	28.2	0.0	6.0	9	11	8	0	0
CHARBUARJAK	9.1	X	6.1	12	2	2	0	0
CHARDARAH	29.2	-23.5	6.8	18	9	9	0	0
DARAESOOF	48.0	16.0	22.1	18	10	7	2	0
DARULLAMAN	33.3	-33.2	15.0	12	4	4	1	0
DARWAZ	21.8	-38.4	8.9	12	7	5	0	0
DARWEYSHAN	31.5	10.0	15.2	11	3	3	2	0
DAWLATABAD	40.2	0.2	11.6	18	7	6	1	0
DESHOO	0.0	-9.3	0.0	18	0	0	0	0
EMAMSAHEB	37.7	-13.0	10.0	27	8	7	1	0
ESLAM.QALA	41.5	X	22.5	17	5	5	2	0
FAIZABAD	63.7	-4.7	14.4	10	12	10	3	0
FARAH	26.9	2.6	10.0	18	4	3	1	0
GARDIZ	55.5	-13.3	14.9	18	8	7	3	0
GHAZIABAD	40.2	16.4	19.4	19	5	5	2	0
GHAZNI	89.4	42.9	32.2	12	8	6	4	0
GHELMIN	45.1	9.8	10.3	18	11	11	1	0
GOZARGAH	26.4	X	8.6	19	5	4	0	0
GULISTAN	98.0	X	28.0	18	6	6	4	0
HAJIGAK	42.8	X	15.1	18	8	7	1	0
HERAT	27.1	-17.8	18.5	17	5	4	1	0
ISHKASHIM	6.6	0.0	2.0	19	6	4	0	0
JABUL SARAJ	61.2	-25.2	29.5	18	7	6	2	0
JALALABAD	26.3	-1.4	16.5	19	4	4	1	0
KABULA/P	15.5	-41.1	5.7	19	4	4	0	0
KAJAKI	89.9	41.8	26.5	11	9	8	4	0
KALAT	92.5	22.5	35.0	11	8	7	4	0
KALDER	31.6	X	15.8	18	9	9	1	0
KANDAHARA/P	75.2	40.8	23.8	11	6	6	3	0
KARIZMIR	55.5	-5.8	26.0	12	5	5	2	0
KESHM	37.4	-11.0	10.9	21	10	8	1	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR FEBRUARY - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
KHOST	125.7	79.2	36.2	18	11	10	4	0
KHWAHAN	35.4	-44.4	10.0	10	9	7	1	0
KHWAJA GHAR	45.6	2.7	10.0	10	11	8	2	0
KOTGAY	161.0	X	50.6	12	11	10	5	1
KUNDUZ	48.2	-2.7	15.0	18	9	9	2	0
LAGHMAN	36.2	2.2	18.3	19	6	4	1	0
LAL	52.1	7.5	11.8	18	15	12	2	0
LOGAR	39.4	-2.8	24.9	12	8	6	1	0
MAIMANA	77.0	20.5	18.0	18	12	11	4	0
MAZARI SHARIF	55.5	18.7	18.0	18	8	8	2	0
MIR BUCHAKOT	58.0	-19.3	22.8	12	6	5	2	0
MOKUR	126.0	69.9	43.0	17	10	8	4	0
MURGHAB	71.5	X	19.5	18	9	7	3	0
NORTH SALANG	93.4	-53.2	32.3	18	13	11	4	0
OBEH	34.3	X	9.6	21	8	7	0	0
OKAK	42.9	8.2	12.2	12	6	6	2	0
PAGHMAN	55.6	-11.2	22.9	12	6	6	2	0
PANJAB	39.1	-9.9	7.9	21	10	8	0	0
QADIS	104.7	45.6	28.8	18	13	12	4	0
QALAI NOW	153.6	89.1	38.0	18	10	10	6	0
QAISAR	91.1	X	20.5	18	11	10	4	0
QARQIN	50.0	X	18.2	18	7	6	1	0
SALMA	36.1	X	9.0	12	10	6	0	0
SARDI GHAZNI	57.0	7.3	26.0	12	7	6	2	0
SAROBI	51.5	3.5	29.0	18	5	5	2	0
SARIPUL	80.2	X	23.0	12	10	7	4	0
SHARAK	28.6	-19.7	7.5	11	8	6	0	0
SHEBERGHAN	59.0	17.3	18.2	12	8	8	2	0
SHIGHNAN	12.5	-15.4	5.6	21	6	4	0	0
SHENDAND	81.3	46.9	30.0	17	6	6	4	0
SHORTEPA	17.2	X	7.2	9	6	5	0	0
SOUTH SALANG	142.0	-28.5	49.8	18	12	9	5	0
TALIKAN	49.0	-24.2	16.2	19	10	8	1	0
TIRINKOT	79.7	32.2	30.9	17	9	9	3	0
TOURGHUNDI	71.0	X	16.2	17	9	9	3	0
URGOON	64.8	14.1	30.8	12	11	10	2	0
WASY-KHAH	44.6	X	10.5	18	14	11	1	0
YANGIQALA	50.2	X	11.2	27	8	8	1	0
ZARANJ	8.1	-3.5	8.1	11	1	1	0	0
ZEBAK	6.6	X	2.6	19	5	3	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF FEBRUARY - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
AIBACK	0.6	1.4	-6.6	20	10.7	2.6	19.4	16	0	11
AINAK	-2.1	2.0	-7.7	20	7.1	3.0	11.6	15	0	21
ANDKHOI	3.6	-99.9	-3.0	20	11.3	-99.9	22.5	16	0	6
ASMAR	5.7	0.1	-2.0	21	15.3	-1.1	21.0	11	0	2
BAGHLAN FARM	0.6	2.8	-6.0	20	11.2	4.0	21.8	16	0	12
BAKWA	4.2	-99.9	-4.0	1	17.5	-99.9	23.0	28	0	3
BEHSOOD	-14.0	-99.9	-27.5	20	1.4	-99.9	9.5	16	0	28
BAMIYAN	-9.9	1.0	-25.4	20	3.1	1.1	9.6	16	0	28
BUST	3.5	0.4	-4.6	1	17.4	0.4	23.6	28	0	6
CHAKHCHARAN	-7.2	9.5	-20.5	20	5.0	5.8	11.5	15	0	25
CHARBUARJAK	6.2	-99.9	-3.5	1	22.0	-99.9	27.5	9	0	3
CHARDARAH	2.2	2.7	-5.0	21	11.9	3.8	20.8	16	0	10
DARAESOOF	-2.3	-99.9	-19.0	20	10.0	-99.9	20.2	16	0	16
DARULLAMAN	-3.2	6.4	-7.5	3	8.1	5.7	12.5	11	0	21
DARWAZ	-0.8	3.7	-6.5	2	6.5	3.7	11.6	17	0	18
DARWEYŠHAN	4.3	1.0	-5.0	1	19.1	0.7	25.6	28	0	4
DAWLATABAD	1.9	2.2	-4.5	20	11.3	2.9	23.5	16	0	9
DESHOO	5.0	2.3	-1.5	20	21.1	1.6	27.0	26	0	1
EMAMSAHEB	2.1	2.3	-5.3	1	12.6	3.5	21.5	17	0	10
ESLAM.QALA	2.2	-99.9	-4.0	19	12.4	-99.9	22.5	9	0	8
FAIZABAD	-1.1	1.7	-7.4	21	11.0	3.2	17.5	15	0	18
FARAH	3.9	0.4	-3.4	1	18.4	1.1	22.7	9	0	5
GARDIZ	-6.1	4.0	-16.8	20	4.9	3.2	10.4	11	0	24
GHAZIABAD	3.9	1.0	-1.5	3	18.5	1.0	23.5	15	0	3
GHAZNI	-6.0	3.3	-15.4	2	4.0	1.4	11.3	11	0	27
GHELMIN	-5.4	4.9	-15.3	20	6.8	3.9	13.6	16	0	25
GOZARGAH	-1.9	-99.9	-6.4	2	9.0	-99.9	13.5	11	0	20
GULISTAN	1.5	-99.9	-4.9	20	14.4	-99.9	19.1	15	0	10
HAJIGAK	-15.8	-99.9	-24.2	20	-4.1	-4.1	0.8	3	0	28
HERAT	0.2	1.0	-7.1	20	13.5	1.5	27.3	16	0	17
ISHKASHIM	-9.6	2.0	-15.4	1	0.2	1.7	6.8	18	0	28
JABUL SARAJ	1.3	1.6	-4.0	19	9.8	3.8	14.7	15	0	10
JALALABAD	5.6	-0.0	2.2	8	18.4	0.4	24.6	15	0	0
KABULA/P	-3.2	2.6	-8.5	2	8.9	3.3	13.9	15	0	22
KAJAKI	3.7	-0.2	-3.1	1	15.4	-0.0	19.8	16	0	7
KALAT	-0.5	3.4	-11.7	1	10.4	3.5	16.8	16	0	16
KALDER	1.7	-99.9	-4.6	2	13.8	-99.9	24.0	16	0	12
KANDAHARA/P	4.1	1.9	-2.8	1	16.0	1.2	21.8	11	0	3
KARIZMIR	-3.8	2.2	-10.5	20	8.2	2.9	13.5	16	0	23
KESHM	-0.0	1.5	-7.2	21	11.7	3.8	20.5	16	0	14

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF FEBRUARY - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KHOST	1.7	0.5	-3.5	2	13.5	-0.4	18.8	15	0	11
KHWAHAN	-0.0	2.3	-5.0	21	10.8	5.3	16.8	16	0	12
KHWAJA GHAR	2.2	4.4	-3.8	1	11.6	5.2	20.0	16	0	8
KOTGAY	-8.3	-99.9	-15.4	2	4.3	-99.9	9.0	15	0	28
KUNDUZ	2.1	2.4	-9.7	21	11.6	2.7	21.3	16	0	9
LAGHMAN	4.8	1.5	0.9	3	16.8	1.0	22.2	15	0	0
LAL	-14.0	3.5	-29.9	1	1.0	4.2	13.6	20	0	28
LOGAR	-3.5	10.1	-11.1	2	8.0	6.5	13.1	11	0	22
MAIMANA	2.1	2.6	-9.8	20	10.2	1.1	21.8	16	0	7
MAZARI SHARI	1.9	1.8	-6.4	20	12.3	2.0	21.4	16	0	9
MIR BUCHAKOT	-1.5	5.0	-8.0	20	9.7	5.8	14.0	16	0	21
MOKUR	-4.1	5.9	-15.7	3	6.6	5.3	13.0	16	0	22
MURGHAB	2.0	-99.9	-5.6	20	13.1	-99.9	24.3	16	0	8
NORT SALONG	-11.8	1.5	-22.5	20	-4.9	0.8	0.0	16	0	28
OBEH	0.1	0.9	-7.2	20	12.2	1.6	18.9	16	0	12
OKAK	-24.2	0.2	-42.6	2	-3.7	1.3	1.0	15	0	28
PAGHMAN	-3.8	4.7	-10.5	20	5.0	2.4	10.1	15	0	24
PANJAB	-15.6	3.4	-29.7	1	0.6	3.8	10.4	27	0	28
QADIS	0.1	2.6	-30.1	19	10.5	2.7	20.1	16	0	13
QALAI NOW	0.9	3.8	-10.8	20	11.1	2.6	22.6	16	0	10
QAISAR	1.4	-99.9	-10.1	20	7.7	-99.9	18.5	16	0	10
QARQIN	4.4	-99.9	-4.5	20	13.2	-99.9	23.8	16	0	4
SALMA	0.4	-99.9	-8.1	19	11.3	-99.9	18.4	16	0	9
SARDI GHAZNI	-4.5	7.9	-12.0	2	6.7	6.9	12.5	11	0	25
SAROBI	3.8	1.9	-0.5	3	14.4	3.5	19.0	15	0	2
SARIPUL	2.9	-99.9	-5.8	20	11.3	-99.9	24.4	16	0	5
SHARAK	-9.4	9.1	-26.7	1	3.8	5.7	10.0	16	0	26
SHEBERGHAN	2.7	1.5	-4.2	20	11.8	2.8	22.5	16	0	6
SHIGHNAN	-8.2	2.6	-16.0	2	1.8	0.9	6.6	14	0	28
SHINDAND	1.3	1.7	-6.2	20	14.8	0.4	20.6	9	0	9
SHORTEPA	2.5	-99.9	-4.9	1	14.0	-99.9	23.4	16	0	7
SOUTH SALANG	-10.3	-0.2	-20.0	20	-2.5	0.4	3.0	3	0	28
TALIKAN	1.4	3.3	-10.5	21	10.8	3.2	21.0	16	0	9
TIRINKOT	0.6	2.7	-4.5	2	12.6	1.7	19.4	16	0	13
TOURGHUNDI	2.7	-99.9	-7.0	19	11.4	-99.9	22.5	16	0	6
URGOON	-4.3	5.5	-10.6	3	6.6	3.3	11.5	3	0	22
WASY-KHAH	-5.1	-99.9	-17.6	1	6.0	-99.9	11.2	11	0	22
YANGIQALA	2.2	-99.9	-3.4	20	11.8	-99.9	20.2	16	0	7
ZARANJ	3.4	1.3	-5.6	20	19.9	1.5	24.7	16	0	8
ZEBAK	-8.6	-99.9	-18.0	21	2.0	-99.9	10.0	18	0	28

NOTE. -99.9 MEANS MISSING

DAILY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF FEBRUARY - 1979

	MINIMUM TEMPERATURE			MAXIMUM TEMPERATURE			MEAN TEMPERATURE		
DATE	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF
1	-5.1	-2.8	-5.5	8.5	9.8	11.5	0.1	3.0	1.7
2	-8.5	-2.5	-4.6	7.5	11.2	13.2	-0.4	4.3	4.3
3	-7.3	0.2	-1.8	8.2	13.1	15.6	0.3	6.0	6.3
4	-4.5	2.2	1.8	10.6	17.7	11.5	3.0	1.7	5.9
5	-6.6	4.0	0.6	10.9	18.0	11.1	4.3	4.3	5.8
6	-5.1	4.4	4.3	11.0	16.5	7.6	6.0	6.3	4.9
7	-6.2	1.1	-1.8	11.4	16.0	15.4	1.7	5.9	7.4
8	-3.5	2.8	4.0	12.7	18.4	19.1	4.3	5.8	11.0
9	-6.4	2.8	4.5	10.5	20.3	18.0	6.3	4.9	11.0
10	-1.5	7.0	8.6	12.0	20.2	13.8	5.9	7.4	9.7
11	-1.9	7.6	3.5	12.9	21.8	16.0	5.8	11.0	11.9
12	2.0	7.6	11.0	3.4	12.8	18.6	4.9	11.0	14.3
13	0.5	7.0	8.6	7.8	15.2	13.0	7.4	9.7	9.2
14	-3.4	8.0	5.2	10.9	16.6	14.1	11.0	11.9	8.3
15	-0.6	8.2	1.6	13.9	19.8	18.4	11.0	14.3	10.0
16	1.0	7.2	4.7	13.3	19.3	21.4	9.7	9.2	12.2
17	5.0	10.2	6.6	9.3	17.4	18.1	11.9	8.3	11.4
18	4.8	9.2	5.0	9.7	11.2	8.5	14.3	10.0	4.9
19	0.4	3.2	-2.5	3.0	7.9	0.8	9.2	12.2	-0.9
20	-6.9	-2.1	-6.4	3.0	7.2	4.7	8.3	11.4	-0.2
21	-5.5	0.5	-1.0	3.0	14.0	5.0	10.0	4.9	2.0
22	-5.2	4.0	1.4	7.0	14.6	7.1	12.2	-0.9	3.5
23	-4.7	2.6	-0.4	6.7	16.6	8.0	11.4	-0.2	4.2
24	-3.5	6.5	0.3	4.7	15.3	6.0	4.9	2.0	2.6
25	-6.3	2.2	0.6	8.6	15.8	10.1	-0.9	3.5	4.3
26	-5.2	3.4	-1.6	8.5	19.2	15.0	-0.2	4.2	6.9
27	-3.2	6.0	4.8	9.0	19.6	11.7	2.0	2.6	5.8
28	-5.5	5.0	0.6	10.0	21.3	10.0	3.5	4.3	4.9
MEAN	-3.3	4.1	1.8	8.8	15.9	12.2	2.6	9.5	6.6

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF FEBRUARY - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE 0 TO 15.	-.1 TO -30.
AIBACK	2.0	9.3	4.2	5.2	2.1	25	3
AINAK	-0.5	5.6	1.7	2.4	X	22	6
ANDKHOI	4.4	10.1	6.4	7.1	X	27	1
ASMAR	7.2	13.7	8.2	9.8	-0.1	26	0
BAGHLAN FARM	2.2	10.0	5.3	6.1	3.8	25	3
BAKWA	5.4	15.7	9.1	10.5	X	28	0
BEHSOOD	-12.5	-1.1	-9.6	-7.6	X	0	28
BAMIYAN	-9.0	1.2	-4.9	-3.9	1.3	7	21
BUST	5.1	16.2	9.0	10.5	1.3	28	0
CHAKHCHARAN	-6.2	3.1	-3.1	-1.9	6.1	10	18
CHARBUARJAK	6.8	19.4	14.1	14.1	X	15	0
CHARDARAH	3.1	10.5	5.9	6.8	3.3	26	2
DARAESOOF	-0.3	8.6	2.0	3.4	1.7	21	7
DARULLAMAN	-1.9	6.6	0.7	2.0	5.7	21	7
DARWAZ	0.0	5.0	1.8	2.3	4.0	21	7
DARWEYSHAN	5.4	17.3	9.4	11.2	X	26	0
DAWLATABAD	2.6	9.1	5.2	5.9	X	26	2
DESHOO	6.6	18.6	11.2	12.6	1.8	18	0
EMAMSAHEB	2.9	11.0	5.5	6.6	2.8	25	3
FSLAM.QALA	2.8	10.0	6.3	6.7	X	27	1
FAIZABAD	0.2	9.1	2.7	4.1	2.6	24	4
FARAH	6.0	16.2	10.4	11.2	1.3	26	0
GARDIZ	-4.5	3.5	-1.5	-0.6	4.4	13	15
GHAZIABAD	4.8	16.9	7.6	9.9	0.7	28	0
GHAZNI	-5.3	2.8	-2.5	-1.5	2.5	10	18
GHELMIN	-5.0	4.6	-1.0	-0.2	4.5	16	12
GOZARGAH	-1.0	7.4	1.9	2.9	X	24	4
GULISTAN	2.0	9.9	4.1	5.7	X	28	0
HAJIGAK	-11.2	-5.4	-9.5	-8.7	X	0	28
HERAT	1.8	11.7	5.3	6.5	1.8	27	1
ISHKASHIM	-8.2	-1.1	-6.0	-5.2	1.8	1	27
JABUL SARAJ	2.2	8.0	4.9	5.2	2.7	25	3
JALALABAD	6.8	16.8	9.2	11.1	0.1	26	0
KABULA/P	-1.7	7.4	1.0	2.5	3.6	24	4
KAJAKI	5.9	13.8	7.8	9.5	0.3	28	0
KALAT	0.3	8.8	3.7	4.4	3.7	23	5
KALDER	3.0	12.6	5.1	7.2	X	27	1
KANDAHARA/P	4.6	14.3	8.5	9.5	2.4	28	0
KARIZMIR	-1.8	6.6	-0.6	1.5	3.0	19	9
KESHM	0.9	10.0	3.2	4.9	2.5	25	3

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF FEBRUARY - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE 0 TO 15.	-.1 TO -30.
KHOST	3.0	12.6	5.8	7.5	0.5	28	0
KHWAHAN	1.8	9.4	5.4	5.8	4.9	26	2
KHAWJAI GHAR	3.3	9.9	5.3	6.2	4.7	25	3
KOTGAY	-7.4	2.7	-4.7	-2.8	X	6	22
KUNDUZ	3.5	10.0	5.5	6.5	2.5	25	3
LAGHMAN	6.1	15.4	9.2	10.4	1.4	28	0
LAL	-12.8	-2.4	-8.9	-7.9	3.1	0	28
LOGAR	-2.6	6.4	0.8	1.6	9.0	21	7
MAIMANA	3.4	8.6	4.6	5.6	1.8	24	4
MAZARI SHARIF	3.3	11.0	5.0	6.5	1.8	26	2
MIR BUCHAKOT	0.6	8.0	1.8	3.4	4.7	25	3
MOKUR	-3.1	4.0	-0.1	0.5	5.7	20	8
MURGHAB	3.4	10.1	5.6	6.6	X	27	1
NORTH SALANG	-9.6	-6.5	-8.9	-8.6	1.0	0	28
OBEH	1.5	10.2	3.9	5.5	1.3	27	1
OKAK	-21.5	-6.9	-16.8	-14.9	0.3	0	28
PAGHMAN	-2.5	3.5	-0.9	0.2	2.3	16	12
PANJAB	-14.0	-2.7	-9.5	-8.4	4.5	0	28
QADIS	2.4	7.8	3.5	4.5	2.7	21	7
QALAI NOW	2.2	9.0	4.1	5.2	3.0	26	2
QAISAR	3.0	6.5	3.8	4.4	X	20	8
QARQIN	5.3	11.8	7.2	8.2	X	29	1
SALMA	1.9	9.4	4.2	5.3	X	25	3
SARDI GHAZNI	-3.6	5.2	-0.3	0.5	7.1	15	13
SAROBI	5.0	13.1	8.2	8.9	2.6	28	0
SARIPUL	4.9	9.8	6.1	7.0	X	25	2
SHARAK	-8.0	1.6	-4.4	-3.5	6.9	9	19
SHEBERGHAN	3.8	10.2	6.0	6.8	2.5	26	2
SHIGHNAN	-7.0	-0.2	-4.7	-3.9	2.1	3	25
SHENDAND	3.1	12.7	6.1	7.7	1.2	27	1
SHORTEPA	4.2	12.5	6.5	7.8	X	26	1
SOUTH SALANG	-7.8	-4.2	-7.7	-6.9	0.4	0	28
TALIKAN	2.7	9.2	4.1	5.4	3.1	24	4
TIRINKOT	1.9	10.6	6.9	6.8	2.6	28	0
TOURGHUNDI	3.7	9.9	5.7	6.6	X	24	2
URGOON	-3.2	4.9	-0.8	0.7	4.6	14	14
WASY-KHAH	-3.7	4.5	-0.6	0.3	X	19	9
YANGIQALA	3.7	10.5	6.0	6.7	X	25	3
ZARANJ	4.5	17.1	9.8	11.0	1.7	26	0
ZEBAK	-7.4	0.8	-4.6	-3.6	X	7	21

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C)FEBRUARY-1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
AIBACK	0.4	18.0	2.1	21.8	-2.9	-12.7	2	-99.9	-99.9	-99.9	-99.9	-99.9
AINAK	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	0	6.5	6.1	7.6	10.2	13.6
ANDKHOI	3.0	14.8	4.2	16.2	1.5	-5.0	14	-99.9	-99.9	-99.9	-99.9	-99.9
ASMAR	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
BAGHLAN FARM	1.5	18.2	3.3	20.7	-0.7	-6.4	21	7.6	7.9	99.9	12.5	38.4
BAKWA	3.6	28.7	5.9	31.8	1.4	-7.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
BEHSOOD	-10.2	10.6	-9.3	13.9	-13.4	-25.6	20	-99.9	-99.9	-99.9	-99.9	-99.9
BAMIYAN	-12.1	8.9	-8.9	13.2	-14.2	-30.4	20	-99.9	-99.9	-99.9	-99.9	-99.9
BUST	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHAKHCHARAN	-6.3	15.2	-4.6	17.3	-10.1	-20.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
CHARBUARJAK	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHARDARAH	2.6	19.4	4.2	20.3	-99.9	-99.9	0	7.9	8.5	9.8	12.5	-9.0
DARAESOOF	-1.3	14.8	0.6	18.1	-3.7	-28.3	20	-99.9	-99.9	-99.9	-99.9	-99.9
DARULLAMAN	-4.0	19.4	-1.1	21.5	-6.4	-13.5	2	4.6	5.5	6.6	8.7	-99.9
DARWAZ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
DARWEYSHAN	3.7	31.3	6.2	36.8	1.4	-7.5	2	11.9	12.8	13.7	-99.9	16.5
DAWLATABAD	2.2	17.4	3.8	20.9	0.8	-8.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
DESHOO	5.6	30.9	8.4	33.0	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
EMAMSAHEB	2.0	20.9	3.9	21.8	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
ESLAM.QALA	1.0	17.6	3.8	20.8	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
FAIZABAD	-0.7	16.7	0.7	18.7	-4.3	-10.5	21	7.0	6.8	8.1	10.1	-99.9
FARAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
GARDIZ	-3.7	13.0	-3.2	17.1	-7.8	-17.2	21	4.0	4.2	5.7	7.3	-99.9
GHAZIABAD	4.7	25.9	7.3	27.5	2.8	-3.8	3	12.2	12.5	14.0	16.8	21.7
GHAZNI	-6.0	10.5	-2.9	13.3	-7.6	-19.4	2	-99.9	-99.9	-99.9	-99.9	-99.9
GHELMIN	-5.2	17.5	-1.9	19.9	-6.4	-17.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
GOZARGAH	-1.5	19.2	-0.3	16.3	-3.4	-7.7	3	5.1	5.8	7.1	9.1	-99.9
GULISTAN	1.9	20.3	3.5	23.1	1.0	-4.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
HAJIGAK	-11.4	-0.2	-10.3	0.5	-14.0	-20.0	28	-99.9	-99.9	-99.9	-99.9	-99.9
HERAT	0.1	24.0	3.3	26.4	-1.8	-9.0	1	8.7	9.0	10.8	13.0	16.4
ISHKASHIM	-9.3	17.2	-7.7	10.8	-14.5	-24.8	2	-99.9	-99.9	-99.9	-99.9	-99.9
JABUL SARAJ	1.0	19.4	2.6	23.2	-1.1	-7.5	22	7.2	8.6	9.8	12.2	-99.9
JALALABAD	4.9	29.7	5.8	31.9	2.5	-4.0	8	14.7	13.7	15.4	18.5	20.5
KABULA/P	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KAJAKI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KALAT	-0.4	18.0	1.8	20.0	-2.0	-11.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
KALDAR	2.4	19.5	3.5	21.8	0.4	-7.9	2	-99.9	-99.9	-99.9	-99.9	-99.9
KANDAHARA/P	4.4	24.5	7.8	27.9	2.9	-6.0	2	-99.9	-99.9	-99.9	-99.9	-99.9
KARIZMIR	-2.6	16.0	-2.8	18.8	-7.2	-14.0	20	2.5	3.1	4.6	6.9	10.9

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C)FEBRUARY-1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
KESHM	0.9	20.7	2.3	24.0	-1.5	-7.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
KHOST	1.3	22.2	3.1	27.3	-1.3	-7.6	2	9.9	9.5	10.9	15.9	-99.9
KHWAHAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KHWAJA GHAR	3.2	17.0	4.3	19.8	1.3	-5.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
KOTGAY	-11.8	4.0	-7.3	8.7	-15.4	-27.1	2	-99.9	-99.9	-99.9	-99.9	-99.9
KUNDUZ	2.3	20.7	3.3	23.6	-0.2	-10.4	21	-99.9	-99.9	-99.9	-99.9	-99.9
LAGHMAN	4.8	25.6	6.7	28.5	1.9	-1.5	3	-99.9	-99.9	-99.9	-99.9	-99.9
LAL	-11.3	1.7	-9.2	5.1	-17.5	-36.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
LOGAR	-2.8	18.4	-0.6	20.2	-7.5	-18.2	2	3.4	3.9	5.7	14.1	13.3
MAIMANA	2.2	14.7	3.1	17.3	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
MAZARI SHARIF	1.2	17.7	2.6	21.0	-1.0	-10.2	20	-99.9	-99.9	-99.9	-99.9	-99.9
MIR BUCHAKOT	-0.3	16.6	-1.0	19.1	-5.3	-10.0	20	5.9	5.7	6.8	9.2	13.4
MOKUR	-3.7	10.3	-0.7	12.8	-6.2	-19.2	1	-99.9	-99.9	-99.9	-99.9	-99.9
MURGHAB	2.8	15.3	4.5	17.5	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
NORTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
OBEH	-0.9	22.3	1.4	25.4	-2.7	-11.2	20	-99.9	-99.9	-99.9	-99.9	-99.9
OKAK	-22.6	0.3	-18.8	5.6	-28.7	-43.8	2	-1.9	-1.6	-0.5	1.0	3.1
PAGHMAN	-5.7	5.2	-5.7	7.2	-8.9	-21.5	20	1.9	2.9	-99.9	-99.9	-99.9
PANJAB	-16.4	2.1	-13.8	6.1	-20.5	-38.4	1	-99.9	-99.9	-99.9	-99.9	-99.9
QADIS	0.8	12.9	2.0	15.8	-1.3	-20.1	20	-99.9	-99.9	-99.9	-99.9	-99.9
QALAI NOW	1.4	13.3	2.8	15.6	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
QAISAR	1.6	11.4	2.2	14.9	-0.5	-11.7	20	-99.9	-99.9	-99.9	-99.9	-99.9
QARQIN	3.7	20.9	5.3	21.5	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
SALMA	0.2	20.1	2.1	23.3	-1.4	-10.4	20	-99.9	-99.9	-99.9	-99.9	-99.9
SARDI GHAZNI	-3.7	18.9	-1.8	22.5	-6.5	-16.5	2	4.7	4.3	6.0	9.1	13.7
SAROBI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SARIPUL	3.2	16.4	4.6	18.7	1.1	-7.0	20	-99.9	-99.9	-99.9	-99.9	-99.9
SHARAK	-7.1	13.2	-4.6	16.5	-9.7	-26.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
SHEBERGHAN	-99.9	-99.9	-99.9	17.6	0.1	-6.3	20	7.7	8.0	9.7	12.2	-99.9
SHIGHNAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHINDAND	2.1	23.7	4.6	25.8	-1.5	-11.0	20	-99.9	-99.9	-99.9	-99.9	-99.9
SHORTEPA	3.5	19.8	4.1	21.6	-2.3	-44.0	5	-99.9	-99.9	-99.9	-99.9	-99.9
SOUTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
TALIKAN	1.8	19.4	3.5	21.3	-0.2	-8.9	21	-99.9	-99.9	-99.9	-99.9	-99.9
TIRINKOT	-1.4	19.1	-0.4	21.4	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
TOURGHUNDI	2.9	13.9	4.5	-99.9	2.0	-3.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
URGOON	-3.3	13.4	-2.0	18.3	-6.4	-13.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
WASY-KHAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
YANGIQALA	3.6	18.1	3.4	20.7	0.2	-6.5	2	-99.9	-99.9	-99.9	-99.9	-99.9
ZARANJ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
ZEBAK	-10.7	13.3	-9.3	17.2	-13.8	-24.1	23	-99.9	-99.9	-99.9	-99.9	-99.9

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF FEBRUARY -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
AIBACK	6	5	4	22	5	2	2	2
AINAK	4	4	4	23	4	1	3	1
ANDKHOI	5	5	4	22	5	2	3	2
ASMAR	4	5	3	21	3	4	3	1
BAGHLAN FARM	5	5	5	23	5	1	2	1
BAKWA	3	3	2	18	2	0	1	0
BEHSOOD	4	5	5	24	4	3	3	3
BAMIYAN	4	4	3	23	3	0	1	1
BUST	3	4	2	19	3	3	3	1
CHAKHCHARAN	4	4	4	23	4	1	2	1
CHARBUARJAK	2	1	2	13	1	2	1	1
CHARDARAH	6	5	5	23	5	1	1	1
DARAESOOF	5	4	5	24	4	0	2	0
DARULLAMAN	4	4	3	20	3	0	1	0
DARWAZ	4	5	4	22	4	1	1	0
DARWEYSHAN	2	3	1	13	2	0	2	0
DAWLATABAD	6	6	5	23	5	0	2	1
DESHOO	2	2	1	10	1	0	1	0
EMAMSAHEB	6	5	5	24	4	0	2	1
ESLAM.QALA	4	4	3	20	3	1	2	1
FAIZABAD	6	5	5	23	4	0	1	0
FARAH	2	2	2	16	2	0	2	0
GARDIZ	3	4	4	21	4	2	2	2
GHAZIABAD	4	4	3	21	4	0	0	0
GHAZNI	4	4	4	23	4	4	2	4
GHELMIN	4	4	4	22	4	0	1	0
GOZARGAH	[illegible]	4	3	20	3	0	1	0
GULISTAN	3	3	1	14	2	2	2	2
HAJIGAK	4	4	4	21	4	1	1	4
HERAT	4	4	4	20	3	1	3	3
ISHKASHIM	5	5	4	24	4	0	1	0
JABUL SARAJ	4	5	4	21	4	2	1	2
JALALABAD	5	5	4	22	4	0	0	0
KABULA/P	4	5	4	23	4	1	2	1
KAJAKI	3	4	3	19	3	0	1	0
KALAT	3	4	4	22	3	3	3	2
KALDER	5	5	4	20	4	0	2	1
KANDAHARA/P	3	4	3	18	3	2	2	2
KARIZMIR	4	4	4	19	3	0	1	0
KESHM	5	5	4	22	4	0	0	0

NOTE. - MEANS CLOUDS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF FEBRUARY -1979

STATION	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
KHOST	4	4	4	21	5	1	1	1
KHWAHAN	5	5	4	21	4	0	1	0
KHWAJA GHAR	6	5	5	24	4	1	3	2
KOTGAY	4	5	4	22	4	0	1	0
KUNDUZ	6	5	5	24	5	1	1	1
LAGHMAN	4	5	4	23	4	0	1	0
LAL	4	4	5	22	4	0	1	1
LOGAR	4	4	4	21	4	0	2	1
MAIMANA	6	6	5	25	5	1	1	1
MAZARI SHARIF	5	5	4	22	4	1	4	3
MIR BUCHAKOT	4	4	3	18	3	1	0	1
MOKUR	4	4	4	21	3	1	1	1
MURGHAB	6	5	5	26	5	0	1	0
NORT SALONG	5	5	3	22	4	4	5	4
OBEH	4	5	4	22	3	0	1	0
OKAK	4	4	3	20	3	0	0	0
PAGHMAN	4	4	3	19	3	0	0	0
PANJAB	5	4	4	22	4	0	0	0
QADIS	5	5	4	24	4	2	2	2
QALAI NOW	5	5	5	23	4	0	0	0
QAISAR	5	5	5	24	5	2	2	2
QARQIN	5	4	4	20	4	3	6	3
SALMA	3	4	4	20	3	1	1	0
SARDI GHAZNI	3	4	3	17	3	0	1	0
SAROBI	4	4	3	21	3	0	1	1
SARIPUL	6	5	4	24	5	1	1	1
SHARAK	5	4	4	24	4	1	1	1
SHEBERGHAN	5	5	4	21	4	2	3	2
SHIGHNAN	5	5	4	23	4	0	0	0
SHENDAND	3	3	2	14	2	0	1	0
SHORTEPA	5	4	4	21	4	1	3	2
SOUTH SALANG	5	4	4	21	4	3	2	4
TALIKAN	6	5	5	23	5	0	2	1
TIRINKOT	4	4	3	21	3	0	1	0
TOURGHUNDI	6	5	5	25	5	0	3	1
URGOON	4	4	4	24	4	1	4	1
WASY-KHAH	4	4	4	19	3	0	2	1
YANGIQALA	6	5	6	24	5	1	2	1
ZARANJ	0	1	0	6	0	0	0	0
ZEBAK	5	5	4	25	4	0	2	0

NOTE. - MEANS CLOUDS MISSING

DAILY DURATION OF SUNSHINE HOURS
AND TENTH FOR THE MONTH OF FEBRUARY 1 9 7 8

S T A T I O N S

DATE	FAIZ ABAD	KABUL A/P	K/HAR A/P	KARIZ-MIR	MAZARI SHARIF
1	8.6	9.3	9.3	9.5	9.9
2	9.3	10.2	10.5	9.5	10.6
3	6.2	6.8	7.8	6.0	4.6
4	7.4	9.4	10.3	8.9	4.7
5	8.3	9.3	6.7	8.9	4.1
6	0.0	7.1	6.6	5.1	0.0
7	9.6	9.8	9.7	9.6	8.0
8	6.4	9.8	10.7	9.3	4.2
9	1.3	5.9	8.2	5.6	0.9
10	1.9	5.3	9.9	3.2	2.6
11	5.5	7.2	4.6	6.0	4.8
12	1.2	0.0	4.2	0.0	2.7
13	0.0	2.4	0.4	5.5	2.3
14	8.0	10.0	1.3	8.8	9.4
15	9.5	7.3	6.8	5.2	10.1
16	5.2	4.0	0.2	3.0	10.3
17	5.0	0.1	3.1	0.0	0.3
18	0.0	0.3	0.0	0.0	0.0
19	0.0	0.0	2.1	0.0	0.0
20	2.7	10.6	10.0	9.8	10.4
21	0.2	1.2	7.8	1.8	0.0
22	7.9	9.3	9.1	8.3	0.7
23	1.7	8.5	9.0	7.3	3.0
24	2.5	0.5	2.5	0.0	0.0
25	5.1	9.9	10.4	8.8	7.0
26	8.8	10.0	10.4	8.4	9.1
27	5.1	5.6	10.8	4.6	2.7
28	1.3	8.9	9.8	8.4	3.8
TOTAL	128.7	178.7	191.2	161.5	126.2

NOTE. -2.0 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF FEBRUARY - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. . . 0-15	0-30
AIBACK	81	51	73	69	0	100	4	15	8	1	4
AINAK	55	40	50	48	X	90	12	15	2	2	13
ANDKHOI	80	63	75	72	X	98	18	36	3	0	0
ASMAR	58	40	63	54	-11	100	19	8	3	6	12
BAGHLAN FARM	82	56	77	71	-7	92	6	26	16	0	3
BAKWA	58	30	48	44	X	69	1	16	28	0	22
BEHSOOD	74	54	69	65	X	91	28	32	2	0	0
BAMIYAN	66	42	58	54	1	98	12	26	2	0	7
BUST	77	37	64	58	-2	98	13	14	27	1	16
CHAKHCHARAN	75	49	71	65	-7	96	26	26	8	0	3
CHARBUARJAK	42	33	38	37	X	57	12	25	9	0	13
CHARDARAH	94	64	92	82	2	98	3	43	8	0	0
DARULLAMAN	84	55	84	74	2	100	27	15	16	1	6
DARWAZ	73	41	66	58	-14	98	12	19	7	0	16
DARWEYSHAN	59	45	59	55	X	100	27	26	26	0	1
DAWLATABAD	75	36	59	55	X	98	13	15	28	1	16
DARAESOOF	90	70	87	82	X	97	9	30	16	0	1
DESHOO	76	34	57	53	16	100	11	12	2	2	22
EMAMSAHEB	90	53	86	76	-3	98	16	22	3	0	4
ESLAM.QALA	91	66	79	77	X	100	13	30	15	0	1
FAIZABAD	86	49	80	72	-5	98	10	21	8	0	9
FARAH	69	37	50	51	-7	88	10	21	2	0	13
GARDIZ	76	52	70	65	-7	98	12	21	3	0	6
GHAZIABAD	93	46	85	73	10	100	14	23	7	0	6
GHAZNI	65	51	63	60	-12	96	11	29	8	0	3
GHELMIN	64	34	56	50	-23	77	10	18	4	0	18
GOZARGAH	76	44	67	61	X	100	12	20	4	0	8
GULISTAN	63	38	58	52	X	87	1	19	4	0	10
HAJIGAK	70	60	70	67	X	95	12	26	2	0	2
HERAT	81	44	68	64	-5	94	9	19	7	0	8
ISHKASHIM	75	45	63	61	5	100	21	23	26	0	2
JABUL SARAJ	48	38	43	44	-18	93	12	14	25	1	16
JALALABAD	74	39	70	61	2	97	13	16	2	0	7
KABULA/P	73	39	60	56	-14	96	24	20	25	0	13
KAJAKI	76	43	77	64	19	99	24	23	27	0	10
KALAT	83	53	75	70	1	100	12	19	28	0	6
KALDER	86	55	82	75	X	98	18	17	3	0	4
KANDAHARA/P	75	37	66	58	-1	96	15	11	28	2	16
KARIZMIR	78	48	76	67	2	100	12	25	2	0	5
KESHM	87	50	82	73	-2	100	14	19	8	0	8

NOTE. -2 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF FEBRUARY - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. . . 0-15	0-30
KHOST	80	43	73	64	2	95	12	17	7	0	10
KHWAHAN	76	45	62	60	-9	100	20	19	8	0	10
KHWAJA GHAR	88	63	84	79	-2	99	27	26	9	0	1
KOTGAY	81	53	81	72	X	100	12	32	3	0	0
KUNDUZ	89	64	84	79	1	100	19	40	3	0	0
LAGHMAN	80	51	73	68	5	95	12	27	15	0	6
LAL	79	57	73	69	-6	98	11	35	1	0	0
LOGAR	88	48	69	67	-2	100	12	25	2	0	7
MAIMANA	77	65	81	75	1	98	5	23	7	0	5
MAZARI SHARIF	89	62	85	79	2	100	9	27	3	0	2
MIR BUCHAKOT	62	39	60	53	-20	88	12	21	7	0	14
MOKUR	87	65	80	77	4	100	10	36	22	0	0
MURGHAB	-2	-2	-2	-2	X	-2	-2	2	2	0	0
NORT SALONG	63	63	66	64	-5	100	12	24	2	0	4
OBEH	72	42	72	61	X	96	18	17	1	0	13
OKAK	77	60	74	71	2	98	12	34	20	0	0
PAGHMAN	55	44	54	51	-7	94	24	26	2	0	7
PANJAB	79	55	76	69	-5	90	9	38	6	0	0
QADIS	71	61	74	69	2	100	9	18	7	0	4
QALAI NOW	90	67	87	81	7	100	10	22	7	0	4
QAISAR	62	58	66	63	X	100	24	21	1	0	8
QARQIN	80	52	73	68	X	98	13	21	8	0	6
SALMA	53	35	53	47	X	80	18	20	1	0	19
SARDI GHAZNI	92	59	86	79	-3	100	12	30	4	0	1
SAROBI	65	35	49	48	-1	97	18	13	2	2	19
SARIPUL	69	60	74	68	X	97	17	16	2	0	4
SHARAK	88	64	83	78	5	100	2	39	10	0	0
SHEBERGHAN	87	69	85	80	4	98	6	39	2	0	0
SHIGHNAN	77	50	66	64	-2	96	10	28	26	0	1
SHENDAND	73	44	63	59	5	100	20	21	27	0	11
SHORTEPA	74	42	71	62	X	91	7	14	2	1	12
SOUTH SALANG	62	58	63	62	4	100	12	25	2	0	5
TALIKAN	67	47	69	62	-11	86	10	11	8	1	7
TIRINKOT	76	43	57	58	-4	100	11	23	27	0	13
TOURGHUNDI	84	61	79	74	X	100	5	18	3	0	7
URGOON	81	45	75	66	1	98	12	18	3	0	11
WASY-KHAH	86	53	82	73	X	100	18	31	26	0	0
YANGIQALA	89	74	86	83	X	100	19	41	8	0	0
ZARANJ	65	40	54	52	3	100	12	14	2	4	16
ZEBAK	58	40	53	50	X	91	13	22	7	0	14

NOTE. -2 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF FEBRUARY - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
AIBACK	906.2	904.9	905.9	906.1	914.3	13	893.9	11	905.8	-3.8
AINAK	797.9	796.6	797.3	797.9	803.6	5	781.6	19	797.4	X
ANDKHOI	982.0	981.5	981.7	981.9	992.6	13	966.1	11	981.8	X
ASMAR	912.1	909.9	910.9	911.5	916.2	2	895.2	19	911.1	-6.7
BAGHLAN FARM	952.6	951.0	951.7	952.5	961.0	13	937.9	12	952.0	-1.5
BAKWA	932.7	931.8	931.0	931.5	941.2	2	900.8	22	931.8	X
BEHSOOD	710.1	709.6	710.0	710.5	719.1	2	696.4	19	710.1	X
BAMIYAN	746.0	745.2	745.4	746.0	751.0	13	735.0	19	745.6	-2.5
BUST	926.9	925.9	925.9	926.0	935.5	2	914.1	16	926.2	-1.7
CHAKHCHARAN	774.2	773.3	773.9	774.2	779.5	2	766.1	18	773.9	-2.2
CHARBUARJAK	957.2	956.4	954.6	955.9	965.1	2	946.4	11	956.0	X
CHARDARAH	973.6	972.5	972.8	973.4	983.0	13	958.6	12	973.1	-3.6
DARAESOOF	877.6	876.3	877.5	877.7	885.9	13	865.4	11	877.2	-3.4
DARULLAMAN	817.4	816.9	817.2	817.5	821.9	28	802.1	19	817.2	-1.1
DARWAZ	847.7	846.8	846.7	847.4	854.3	2	833.9	19	847.2	-2.6
DARWEYSHAN	933.9	932.6	932.7	933.1	942.1	2	926.0	11	933.1	X
DAWLATABAD	970.2	969.5	969.7	970.2	981.5	27	954.0	11	969.9	X
DESHOO	946.1	945.8	944.9	945.4	954.2	20	935.6	11	945.6	-4.3
EMAMSAHEB	977.8	976.6	976.9	977.7	986.4	13	962.7	12	977.2	-5.0
ESLAM.QALA	934.1	933.4	933.2	933.7	942.0	13	920.9	11	933.6	X
FAIZABAD	886.9	885.7	886.1	886.7	894.3	13	876.9	12	886.3	-0.3
FARAH	938.5	938.6	937.8	938.3	946.6	2	929.9	11	938.3	-2.5
GARDIZ	767.0	766.7	767.3	767.2	771.4	2	752.9	19	767.1	-1.0
GHAZIABAD	957.4	956.0	956.1	958.4	1000.0	14	939.3	19	957.0	-1.1
GHAZNI	783.2	783.1	783.2	783.4	787.7	2	768.4	19	783.2	-0.3
GHELMIN	801.4	800.3	800.4	801.1	807.2	2	793.3	11	800.8	-0.5
GOZARGAH	820.8	819.7	820.3	820.6	825.1	5	804.9	19	820.3	X
GULISTAN	858.3	856.5	858.6	858.4	863.6	2	853.4	18	858.4	X
HAJIGAK	686.2	686.2	686.7	685.6	695.7	24	675.8	19	686.4	X
HERAT	905.4	904.7	904.8	908.7	910.0	1	893.2	11	905.9	-1.6
ISHKASHIM	738.9	737.3	737.6	738.4	745.2	3	724.8	19	738.0	-2.6
JABUL SARAJ	839.4	838.8	838.8	839.2	843.7	13	825.6	19	839.0	-1.0
JALALABAD	951.2	950.1	950.0	950.7	956.3	13	933.7	19	950.5	-1.8
KABULA/P	820.6	820.1	820.3	820.6	825.1	5	805.4	19	820.4	-1.6
KAJAKI	907.4	906.6	906.3	906.7	915.2	2	898.9	19	906.8	-3.2
KALAT	843.6	843.0	843.2	843.2	855.3	3	834.6	19	843.3	-1.2
KALDER	983.4	982.1	932.8	983.4	992.7	13	968.3	12	982.9	X
KANDAHARA/P	901.7	901.0	900.6	901.1	909.0	2	895.1	19	901.1	-1.0
KARIZMIR	810.4	810.4	810.5	810.6	815.5	5	795.9	19	810.5	-0.8
KESHM	907.2	905.8	906.1	906.8	914.8	13	895.6	12	905.5	-4.4

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF FEBRUARY - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
KHOST	887.7	886.7	887.2	887.6	892.4	27	871.3	19	887.3	1.5
KHWAHAN	906.7	905.3	905.1	906.1	913.7	13	895.7	18	905.8	-5.2
KHAWJAI GHAR	959.6	958.3	958.8	959.3	968.2	13	945.6	12	959.0	-2.6
KOTGAY	753.0	752.9	753.6	753.6	757.7	5	738.1	19	753.3	X
KUNDUZ	965.9	965.1	965.4	965.7	974.9	13	951.6	11	965.5	-4.8
LAGHMAN	930.1	929.2	929.4	929.9	935.4	13	913.4	19	929.6	-1.4
LAL	723.2	723.0	723.2	723.2	724.2	26	714.3	19	723.1	-1.5
LOGAR	812.8	811.5	812.2	812.5	843.7	7	796.6	19	812.3	-2.6
MAIMANA	920.6	920.3	920.8	920.8	930.5	13	906.5	11	920.6	-2.5
MAZARI SHARIF	973.7	972.6	973.3	973.4	983.2	13	957.4	11	973.3	-5.0
MIR BUCHAKOT	835.2	834.4	834.7	835.0	839.7	5	820.9	19	834.8	-0.4
MOKUR	800.0	800.1	799.5	800.1	805.5	2	785.5	19	799.9	-1.0
MURGHAB	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	XXXXX	XX	XXXXX	XXX
NORT SALONG	671.4	671.8	672.0	671.8	676.1	15	663.0	19	671.8	-0.9
OBEH	870.4	869.5	869.7	870.3	876.0	2	860.2	11	870.0	X
OKAK	695.3	695.1	695.9	695.4	700.6	13	681.2	19	695.5	-2.5
PAGHMAN	781.8	781.1	781.8	781.9	785.6	13	773.8	19	781.7	-2.9
PANJAB	732.0	730.7	731.6	731.7	738.2	3	720.0	19	731.5	-1.3
QADIS	867.7	867.9	867.5	868.0	875.2	27	854.8	11	867.8	-2.7
QALAI NOW	915.9	915.2	915.6	916.0	924.6	19	903.3	11	915.7	-1.4
QAISAR	874.7	874.5	875.0	874.8	883.4	13	863.2	11	874.8	X
QARQIN	987.7	987.0	987.3	987.4	998.2	13	970.2	11	987.4	X
SALMA	847.8	846.2	846.7	847.5	853.4	2	838.8	11	847.1	X
SARDI GHAZNI	791.6	790.7	791.1	791.4	796.1	2	777.6	19	791.2	-1.9
SAROBI	899.6	898.0	898.1	899.0	904.2	2	883.3	19	898.7	-2.7
SARIPUL	944.3	943.7	944.4	944.3	954.7	13	929.6	11	944.2	X
SHARAK	765.5	764.8	765.0	765.4	771.1	2	758.2	18	765.1	-2.0
SHEBERGHAN	975.8	975.3	975.7	975.6	986.1	13	960.2	11	975.6	-3.8
SHIGHNAN	794.9	793.0	793.2	794.0	803.8	3	777.1	19	793.8	-1.5
SHINDAND	887.1	886.7	886.6	887.0	893.6	2	878.0	11	886.8	-3.3
SHORTEPA	985.8	984.7	984.9	985.5	994.7	13	970.8	11	985.2	X
SOUTH SALANG	686.2	686.4	686.8	686.6	691.4	15	674.0	19	686.5	-0.3
TALIKAN	922.2	921.3	922.0	922.1	932.2	13	909.4	12	921.9	-3.9
TIRINKOT	867.3	865.8	865.6	866.0	873.1	2	857.9	19	866.2	-1.8
TOURGHUNDI	938.9	938.1	938.6	938.6	948.2	13	926.1	11	938.5	X
URGOON	774.8	774.6	775.0	774.9	779.0	5	760.9	19	774.8	-0.7
WASY-KHAH	772.6	772.9	772.8	773.2	778.7	2	760.7	19	772.9	X
YANGIQALA	961.5	960.3	960.0	960.4	969.5	28	948.1	12	960.6	X
ZARANJ	958.2	958.8	956.9	957.8	966.1	20	948.1	11	957.9	-4.3
ZEBAK	743.2	741.1	741.9	742.5	749.1	3	730.0	19	742.2	X

NOTE. -99.9 MEANS MISSING

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
FEBRUARY - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
AIBACK	9	E	20	15.00	4	22
AINAK	12	SW	20	0.00	4	22
ANDKHOI	12	E	11	15.00	2	19
ASMAR	14	E	3	3.00	000	00
BAGHLAN FARM	6	NE	27	9.00	15	20
BAKWA	12	N	19	9.00	000	00
BEHSOOD	14	N	19	9.00	52	22
BAMIYAN	10	S	11	21.00	70	19
BUST	18	W	19	9.00	000	00
CHAKHCHARAN	12	NE	12	0.00	15	22
CHARBUARJAK	7	N	19	6.00	000	00
CHARDARAH	9	NW	19	3.00	1	19
DARAESOOF	8	NW	6	9.00	26	19
DARULLAMAN	6	S	25	9.00	000	00
DARWAZ	19	W	19	0.00	15	1
DARWEYSHAN	12	W	19	9.00	000	00
DAWLATABAD	8	N	20	18.00	2	19
DESHOO	8	W	19	9.00	000	00
EMAMSAHEB	8	W	27	15.00	8	19
ESLAM.QALA	9	N	18	18.00	000	00
FAIZABAD	10	SW	27	21.00	14	20
FARAH	9	SE	17	12.00	000	00
GARDIZ	8	SW	19	15.00	14	20
GHAZIABAD	8	E	18	18.00	000	00
GHAZNI	8	N	14	3.00	14	12
GHELMIN	7	N	24	6.00	7	22
GOZARGAH	8	NE	19	12.00	1	20
GULISTAN	5	N	19	6.00	000	00
HAJIGAK	19	E	8	18.00	76	22
HERAT	14	NW	28	21.00	000	00
ISHKASHIM	10	SW	19	9.00	10	10
JABUL SARAJ	12	NW	19	3.00	4	20
JALALABAD	4	W	25	9.00	000	00
KABULA/P	8	E	18	12.00	2	20
KAJAKI	6	SW	19	6.00	000	00
KALAT	14	W	19	9.00	3	1
KALDER	9	W	19	9.00	000	00
KANDAHARA/P	10	W	19	9.00	000	00
KARIZNIR	8	E	20	3.00	12	19
KESHM	6	NW	24	12.00	10	24

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
FEBRUARY - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
KHOST	7	W	20	12.00	000	00
KHWAHAN	5	W	24	12.00	000	00
KHWAJA GHAR	12	SW	18	18.00	10	20
KOTGAY	4	W	25	12.00	72	20
KUNDUZ	6	NW	27	15.00	20	19
LAGHMAN	4	N	10	15.00	000	00
LAL	8	W	28	21.00	55	28
LOGAR	19	W	20	0.00	1	19
MAIMANA	6	NE	2	0.00	17	19
MAZARI SHARIF	14	W	19	15.00	20	20
MIR BUCHAKOT	5	SW	2	3.00	1	20
MOKUR	7	W	19	12.00	10	1
MURGHAB	6	N	18	18.00	12	24
NORT SALONG	16	SW	18	0.00	155	26
OBEH	8	SW	17	9.00	13	21
OKAK	10	W	20	12.00	52	25
PAGHMAN	3	SW	26	6.00	15	13
PANJAB	6	W	19	21.00	48	25
QADIS	2	NW	28	21.00	25	19
QALAI NOW	6	NW	18	18.00	100	21
QAISAR	8	NE	13	9.00	90	21
QARQIN	14	E	20	21.00	000	00
SALMA	10	W	19	12.00	9	21
SARDI GHAZNI	8	SW	19	18.00	2	13
SAROBI	10	NW	20	3.00	000	00
SARIPUL	8	S	20	15.00	60	24
SHARAK	8	E	20	18.00	15	21
SHEBERGHAN	12	E	11	18.00	000	00
SHIGHNAN	12	N	10	9.00	34	2
SHENDAND	8	N	19	15.00	000	00
SHORTEPA	9	W	19	9.00	000	00
SOUTH SALANG	18	W	19	18.00	147	28
TALIKAN	9	SW	18	12.00	26	20
TIRINKOT	8	W	19	12.00	000	00
TOURGHUNDI	12	SW	16	9.00	000	00
URGOON	14	W	20	6.00	13	24
WASY-KHAH	12	W	19	21.00	4	1
YANGIQALA	8	S	24	9.00	20	22
ZARANJ	22	S	9	0.00	000	00
ZEBAK	8	NW	19	12.00	5	22

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

NUMBER OF CASES WITH SURFACE WIND DIRECTION AND SPEED
WITHIN SPECIFIED RANGES FOR FEBRUARY 1 9 7 9

TIME GMT	DIRECTION N	NE	E	SE	S	SW	W	NW	CALM	TOTAL	SPEED IN (M/S) 1-3	4-6	7-14	15-20	&20
						KABULA/P									
0300	2	1	1	0	0	0	1	10	13	28	15	0	0	0	0
0900	4	2	0	0	5	4	4	7	2	28	20	6	0	0	0
1800	4	3	3	2	0	0	3	3	10	28	16	2	0	0	0
TOTAL	10	6	4	2	5	4	8	20	25	84	51	8	0	0	0
						KANDAHARA/P									
0300	0	11	7	0	2	2	0	0	6	28	10	11	1	0	0
0900	1	4	1	4	1	2	2	1	12	28	8	6	2	0	0
1800	0	12	5	3	1	1	3	0	3	28	12	13	0	0	0
TOTAL	1	27	13	7	4	5	5	1	21	84	30	30	3	0	0
						HERAT									
0300	0	2	0	0	0	7	5	2	12	28	11	5	0	0	0
0900	5	4	1	1	2	1	4	6	4	28	13	7	4	0	0
1800	3	3	1	2	4	4	5	4	6	28	16	1	5	0	0
TOTAL	8	9	2	3	6	12	14	6	22	84	40	13	9	0	0
						MAZARI SHARIF									
0300	0	1	2	1	1	1	7	0	15	28	9	1	3	0	0
0900	0	0	15	0	0	0	11	0	2	28	9	9	8	0	0
1800	0	0	5	0	0	0	9	0	14	28	5	1	8	0	0
TOTAL	0	1	22	1	1	1	27	0	31	84	23	11	19	0	0
						KUNDUZ									
0300	4	4	1	4	3	1	3	1	7	28	20	1	0	0	0
0900	8	0	3	1	2	0	6	3	5	28	19	4	0	0	0
1800	1	7	4	4	1	1	1	2	7	28	20	1	0	0	0
TOTAL	13	11	8	9	6	2	10	6	19	84	59	6	0	0	0
						KHOST									
0300	0	0	0	0	0	1	16	0	11	28	17	0	0	0	0
0900	1	4	11	2	0	2	1	0	7	28	18	2	1	0	0
1800	0	0	0	0	1	2	17	0	8	28	16	4	0	0	0
TOTAL	1	4	11	2	1	5	34	0	26	84	51	6	1	0	0

NOTE. -2 MEANS MISSING

NUMBER OF CASES WITH HORIZONTAL VISIBILITY AND CLOUD AMOUNT WITHIN SPECIFIED RANGES FOR THE MONTH OF FEBRUARY 1 9 7 9

TIME GMT	VISIBILITY IN (M) 0-100	101-400	401-10KM	610KM	TOTAL	CLOUD AMOUNT IN OKTAS OBSCU	0-1	2-3	4-5	6-7	8OKTAS	TOTAL
				KABULA/P								
0000	1	0	12	15	28	0	11	4	2	6	5	28
0600	0	0	16	12	28	0	5	6	1	10	6	28
1200	0	0	6	22	28	0	4	3	3	13	5	28
1800	0	0	11	17	28	0	8	3	2	11	4	28
				KANDAHARA/P								
0000	0	0	15	13	28	0	14	5	1	5	3	28
0600	0	0	9	19	28	0	8	5	4	8	3	28
1200	0	0	8	20	28	1	5	6	4	8	4	28
1800	0	0	18	10	28	0	12	3	5	5	3	28
				HERAT								
0000	0	0	0	28	28	0	12	2	5	6	3	28
0600	0	0	1	27	28	0	8	3	4	10	3	28
1200	0	0	0	28	28	0	5	4	4	12	3	28
1800	0	0	1	27	28	0	7	6	4	6	5	28
				MAZARI SHARIF								
0000	0	0	8	20	28	0	6	4	2	7	9	28
0600	0	0	8	20	28	0	5	3	2	12	6	28
1200	0	0	6	22	28	0	4	2	6	5	11	28
1800	0	0	7	21	28	0	6	5	3	6	8	28
				KUNDUZ								
0000	0	0	4	24	28	0	6	4	2	[illegible]	8	28
0600	0	0	4	24	28	0	4	1	4	10	9	28
1200	0	0	3	25	28	0	3	1	5	10	9	28
1800	0	0	3	25	28	0	5	1	6	4	12	28
				KHOST								
0000	0	0	2	26	28	0	11	3	4	4	6	28
0600	0	0	3	25	28	0	6	4	7	7	4	28
1200	0	0	2	26	28	0	4	5	4	12	3	28
1800	0	0	3	25	28	0	6	6	4	5	7	28

NOTE - MEANS CLOUD MISSING

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF FEBUARY 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
AIBACK	6.0	6.0	6.1	5.8	5.8	6.3	6.2	6.1	6.0	136.9
AINAK	3.4	3.5	3.7	3.6	3.5	3.6	3.5	3.5	3.5	170.5
ANDKHOI	7.0	6.8	7.3	7.8	7.8	7.6	7.3	7.3	7.4	104.7
ASMAR	5.9	5.8	5.8	5.7	6.2	6.8	6.8	6.5	6.2	133.7
BAGHLAN FARM	6.4	6.2	6.7	6.8	6.8	7.2	7.0	6.7	6.7	119.7
BAKWA	5.5	5.3	5.8	5.6	5.2	5.7	5.8	5.6	5.5	199.6
BEHSOOD	2.1	2.0	2.7	3.1	2.9	2.5	2.3	2.2	2.5	177.1
BAMIYAN	2.5	2.3	2.7	2.8	2.9	2.7	2.7	2.7	2.7	186.4
BUST	7.2	7.0	7.3	6.8	6.6	7.8	7.6	7.4	7.2	178.9
CHAKHCHARAN	3.3	3.1	3.6	3.8	3.6	3.9	3.7	3.6	3.6	163.5
CHARBUARJAK	4.9	4.3	6.0	7.7	8.0	7.1	6.2	5.4	6.2	-0.2
CHARDARAH	7.7	7.5	8.2	8.2	8.5	9.1	8.8	8.3	8.3	114.9
DARAESOOF	5.4	5.3	5.7	5.7	6.1	6.4	6.2	5.8	5.8	147.6
DARULLAMAN	4.3	4.1	3.9	3.9	3.7	4.0	4.3	4.4	4.1	165.4
DARWAZ	4.0	3.8	4.1	4.0	3.9	4.1	4.2	4.1	4.0	119.4
DARWEYSHAN	7.0	6.9	7.6	6.8	7.0	7.4	7.2	7.0	7.1	188.6
DAWLATABAD	7.1	7.1	7.5	8.0	8.2	8.2	7.7	7.3	7.6	102.0
DESHOO	7.6	7.5	7.9	7.3	6.8	7.7	8.0	7.8	7.6	198.0
EMAMSAHEB	7.2	6.9	7.6	6.9	7.0	7.8	8.0	7.7	7.4	127.1
ESLAM.QALA	7.2	6.9	7.9	7.8	7.6	7.7	7.4	7.3	7.5	87.4
FAIZABAD	5.4	5.4	5.9	5.4	5.8	6.3	6.0	5.7	5.7	128.7
FARAH	6.6	6.5	7.3	7.0	6.6	6.7	6.5	6.4	6.7	216.4
GARDIZ	3.7	3.5	3.9	4.0	3.7	3.9	4.0	3.9	3.8	178.7
GHAZIABAD	8.2	8.3	9.0	8.7	9.1	9.3	9.0	8.6	8.8	-0.2
GHAZNI	3.0	3.2	3.6	3.8	3.8	3.7	3.4	3.3	3.5	198.4
GHELMIN	2.9	2.9	2.8	2.9	2.8	3.1	3.3	3.2	3.0	136.4
GOZARGAH	4.7	4.6	4.4	4.5	4.6	4.6	4.8	4.7	4.6	-0.2
GULISTAN	4.6	4.5	4.4	4.6	4.7	4.9	4.8	4.6	4.6	175.1
HAJIGAK	2.0	2.0	2.4	2.5	2.5	2.3	2.2	2.4	2.3	-0.2
HERAT	5.8	5.8	6.2	5.9	5.9	6.1	6.2	6.3	6.0	-0.2
ISHKASHIM	2.5	3.6	3.4	3.3	3.3	3.6	3.7	3.7	3.4	143.2
JABUL SARAJ	3.7	3.6	4.2	4.2	4.3	4.1	3.9	3.8	4.0	164.8
JALALABAD	7.6	7.6	7.7	7.4	7.9	8.8	8.3	8.1	7.9	172.9
KABULA/P	4.1	4.2	4.2	4.0	4.1	4.0	4.1	4.1	4.1	178.7
KAJAKI	7.2	7.1	7.1	6.7	6.8	7.7	7.9	7.9	7.3	181.0
KALAT	5.5	5.4	5.9	5.8	5.5	6.2	6.1	6.0	5.8	193.9
KALDER	7.0	6.7	8.0	7.6	7.9	7.9	7.4	7.3	7.5	-0.2
KANDAHARA/P	7.0	6.6	6.5	5.8	6.1	7.2	7.5	7.1	6.7	191.2
KARIZMIR	4.2	4.2	4.6	4.5	4.5	4.7	4.5	4.3	4.4	161.5

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF FEBUARY 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
KESHM	6.1	5.8	6.1	5.9	6.4	6.7	6.4	6.2	6.2	125.6
KHOST	6.4	6.4	6.5	6.1	6.0	7.3	[illegible]	6.8	6.5	188.7
KHWAHAN	5.1	5.3	5.7	[illegible]	5.4	[illegible]	[illegible]	[illegible]	5.4	116.2
KHWAJAI GHAR	7.1	7.0	7.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.6	127.5
KOTGAY	3.3	3.1	4.0	4.0	4.0	[illegible]	[illegible]	3.5	3.7	152.6
KUNDUZ	7.4	7.2	8.0	7.9	8.1	8.1	7.0	7.7	7.8	133.0
LAGHMAN	7.9	7.7	8.9	8.9	9.6	8.7	8.5	8.2	8.5	166.4
LAL	2.1	2.1	2.5	[illegible]	[illegible]	[illegible]	[illegible]	2.5	2.6	151.6
LOGAR	4.5	4.6	4.8	4.6	4.4	4.3	[illegible]	4.6	4.5	170.2
MAIMANA	6.2	6.1	6.9	6.8	7.5	7.6	7.0	6.5	6.8	96.4
MAZARI SHARIF	7.2	7.2	8.3	8.0	8.1	8.1	7.6	7.6	7.8	126.2
MIR BUCHAKOT	4.0	4.1	4.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.1	176.2
MOKUR	4.6	4.5	5.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.0	195.5
MURGHAB	-9.9	-9.9	-9.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-9.9	92.9
NORT SALONG	1.9	2.0	2.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.2	-0.2
OBEH	5.3	5.0	5.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.4	171.2
ORAK	1.3	1.2	1.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.7	158.9
PAGHMAN	2.9	2.9	3.4	[illegible]	[illegible]	[illegible]	[illegible]	3.1	3.2	174.3
PANJAB	2.6	2.4	2.7	3.2	3.3	2.9	2.5	2.9	2.9	135.1
QADIS	5.1	5.1	5.7	[illegible]	6.1	[illegible]	[illegible]	5.3	5.6	101.3
QALAI NOW	6.7	6.7	7.3	[illegible]	[illegible]	[illegible]	[illegible]	6.7	7.1	101.9
QAISAR	4.7	4.5	5.1	[illegible]	[illegible]	[illegible]	[illegible]	4.8	5.1	-0.2
QARQIN	7.2	7.1	7.1	[illegible]	7.3	7.5	[illegible]	7.3	7.2	-0.2
SALMA	4.0	3.9	4.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.1	-0.2
SAROJ GHAZNI	4.6	4.5	5.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.0	190.3
SAROBI	5.8	5.9	5.8	[illegible]	5.0	[illegible]	[illegible]	5.5	5.5	167.1
SARIPUL	6.3	6.0	6.4	[illegible]	7.8	[illegible]	[illegible]	6.6	6.8	105.5
SHARAK	3.2	3.2	3.6	[illegible]	4.5	[illegible]	3.8	3.6	3.8	147.9
SHEBERGHAN	7.5	7.2	7.9	[illegible]	8.6	8.4	8.1	7.7	8.0	111.1
SHIGHNAN	2.9	2.9	3.2	[illegible]	2.9	[illegible]	[illegible]	3.0	3.0	113.4
SHINDAND	5.7	5.8	6.9	6.4	6.0	6.0	6.0	5.8	6.1	200.6
SHORTEPA	6.5	6.3	6.6	5.9	6.0	6.9	7.0	6.8	6.5	151.6
SOUTH SALANG	2.2	2.2	2.4	[illegible]	[illegible]	[illegible]	[illegible]	2.3	2.4	128.0
TALIKAN	5.1	5.0	5.5	5.3	6.0	6.3	5.8	5.5	5.6	136.2
TIRINKOT	6.0	5.6	5.8	5.5	5.3	5.8	6.1	6.0	5.8	172.3
TOURGHUNDI	6.8	6.8	7.0	6.7	7.0	7.5	7.2	7.0	7.0	-0.2
URGOON	4.2	4.1	4.3	[illegible]	3.9	4.5	4.5	4.5	4.2	177.8
WASY-KHAH	4.3	4.3	4.9	4.5	5.5	6.9	5.0	4.7	4.7	175.3
YANGIQALA	7.1	7.2	8.7	[illegible]	[illegible]	[illegible]	[illegible]	7.7	8.5	-0.2
ZARANJ	5.8	5.5	7.7	7.8	7.4	7.1	6.7	6.4	6.8	-0.2
ZEBAK	2.3	2.2	2.2	-9.9	-9.9	2.3	2.4	2.4	2.3	-0.2

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF FEBRUARY 1 9 7 9

S T A T I O N	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
AIBAK.	6	4	0	1	1	3	1	0	0	22	3	1
AINAK	0	6	0	0	0	0	4	0	0	0	0	4
AADKHOI	5	1	0	0	0	0	1	0	1	4	4	0
ASMAR	3	2	0	0	0	0	2	0	0	0	0	0
BAGHLAN.	6	3	0	1	0	3	4	0	0	6	8	0
BAKWA	4	0	0	0	0	0	0	0	1	20	0	0
BAMIYAN	0	6	0	0	0	0	3	0	0	0	0	2
BEHSOOD	0	10	0	0	0	0	28	0	0	0	0	0
BUST	5	0	0	0	0	1	0	0	4	8	5	2
CHAKHCHARAN	2	9	0	0	0	0	12	0	0	0	0	0
CHAR DARAH	7	2	0	0	0	0	1	0	1	12	0	0
CHARBURJAK.	3	0	0	0	0	0	0	0	0	0	0	0
DARAESOOF	5	5	0	0	0	0	4	0	0	0	5	0
DARULLAMAN	4	2	0	0	0	0	0	0	0	0	28	0
DARWAZ.	3	5	0	0	0	0	9	0	0	0	0	0
DARWEYSHAN	3	0	0	0	1	0	0	0	1	4	0	0
DAWLATABAD.	8	2	0	0	0	4	1	0	0	8	3	0
DESHOO	0	0	0	0	0	0	0	0	4	0	0	0
EMAMSAHEB	6	3	0	0	0	1	2	0	0	6	0	0
ESHKASHIM	4	2	0	0	0	1	1	0	0	0	0	0
ESLAM-QALAH	5	1	0	0	1	1	0	0	0	0	0	0
FAIZABAD	4	3	0	0	0	0	6	0	0	5	0	0
FARAH	5	0	0	0	0	0	0	0	0	1	0	0
GARDIZ	0	8	0	0	0	0	11	0	0	0	12	6
GHAZIABAD	4	0	0	0	1	0	0	0	0	18	0	0
GHAZNI	4	8	0	2	1	0	21	0	0	0	0	0
GHELMIN	5	9	0	0	0	0	6	0	0	0	27	0
GOZARGAH	3	3	0	0	0	0	2	0	0	0	8	4
GULISTAN	6	0	0	0	0	0	0	0	0	0	0	0
HAJIGAK.	0	9	0	0	0	0	28	0	0	0	0	0
HERAT	6	0	0	0	1	0	0	0	0	10	6	0
JABUL-SARAJ	5	4	0	0	0	0	2	0	0	2	0	0
JALALABAD	4	0	0	0	0	0	0	0	0	3	0	0
KABUL A/P	2	3	0	0	0	3	0	0	4	0	0	0
KAJAKI	7	0	1	0	3	0	0	0	0	15	0	0
KALAT	9	2	0	1	0	1	2	0	0	1	0	0
KALDAR	8	2	0	0	0	0	0	0	0	28	0	0
KOTGAY	0	12	3	0	2	0	28	0	0	0	0	0
KANDAHAR	6	0	0	0	0	0	0	0	0	38	0	0
KARIZIMIR	2	4	0	0	0	1	7	0	0	4	13	7

NOTE. -2 MEANS MISSING

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF FEBRUARY 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
KESHM	5	6	0	0	0	0	5	0	0	0	4	0
KHOST	11	0	0	0	1	0	0	0	0	0	0	0
KHAWHAN	5	4	0	0	1	0	4	0	0	0	0	0
KHWAJAGHAR	7	4	0	0	0	2	3	0	0	0	0	0
KUNDUZ	8	5	0	0	0	2	4	0	0	1	0	0
LAGHMAN	5	0	0	0	1	0	0	0	0	23	14	0
LAL	0	15	0	0	0	1	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0
LAL	0	15	0	0	0	1	28	0	0	0	0	0
LOGAR	5	5	0	0	0	0	1	0	0	0	12	0
MAIMANA	11	7	0	0	0	0	13	0	0	0	0	2
MAZARISHARIF	10	1	0	0	0	0	0	0	0	10	0	0
MIRBACHACOOT	5	3	0	0	0	0	2	0	0	0	0	0
MOKUR	5	7	0	0	0	1	14	0	0	0	0	0
MURGHAB	4	2	0	1	0	1	2	0	0	8	3	0
NORTH-SALANG	0	13	0	0	0	0	28	0	0	0	0	9
OBEH	0	6	0	0	0	0	12	0	0	0	0	0
OKAK	0	10	0	0	0	5	28	0	0	0	0	0
PAGHMAN	1	5	0	0	0	0	25	0	0	0	0	10
PANJAB	0	10	0	0	0	0	28	0	0	0	0	0
QADIS	10	5	0	0	0	0	9	0	0	0	0	0
QAISAR	5	7	0	1	0	0	5	0	0	0	0	0
QALAINOW	6	3	0	1	0	0	6	0	0	5	0	0
QARQIN	0	7	0	0	0	1	6	0	0	0	0	0
SALMA	6	4	0	0	0	0	2	0	0	1	0	0
SARDIGHAZNI	4	6	0	1	0	2	2	0	0	0	22	16
SARUBI	6	0	0	0	0	0	0	0	0	1	2	0
SARIPUL	10	4	1	0	1	0	2	0	0	0	0	1
SHAHRAK	2	6	0	0	0	2	21	0	0	0	0	0
SHEBIRGHAN	7	3	0	1	0	1	0	0	0	10	4	0
SHIGHNAN	0	8	0	0	0	5	28	0	0	0	0	0
SHENDAND	5	1	0	0	0	0	0	0	0	0	0	0
SHORTAPA	6	1	0	0	0	0	0	0	0	0	0	1
SOUTH-SALANG	0	12	0	0	0	0	28	3	0	0	0	28
TALIKAN	5	6	0	0	0	3	9	0	0	17	8	2
TRINKOOT	7	3	0	0	0	0	0	0	0	0	0	0
TOURGHOONDI	9	3	0	0	0	3	0	0	0	0	2	1
URGOON	3	9	0	1	0	0	9	0	0	0	10	11
WASYKHAH	9	6	1	1	2	4	7	0	3	10	4	2
YANGIQALA	6	3	0	0	0	1	2	0	0	17	4	0
ZARANG	1	0	0	0	0	0	0	6	0	0	0	0
ZIRAK	1	4	0	0	0	0	8	0	0	0	0	0

NOTE. -2 MEANS MISSING

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - FEBRUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	SURFACE						(800 MB)					
	PPP	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	818.8	-3.9	74	3.9	300	5	198	-2.1	73	-9.9	221	4
2	821.9	-4.8	51	8.6	0	0	202	-3.0	47	-9.9	212	5
3	823.5	-5.1	56	7.4	310	3	-999	-3.5	48	-9.9	240	3
4	820.9	-3.7	69	4.8	320	1	200	-1.2	52	-9.9	260	2
5	821.3	-4.4	73	4.1	310	2	202	-2.0	62	-9.9	280	1
6	821.3	-4.0	79	3.2	0	0	195	1.4	50	-9.9	231	3
7	821.4	-4.3	75	3.8	330	3	200	1.7	69	-9.9	260	3
8	819.8	-0.8	59	7.0	0	0	199	1.4	49	-9.9	242	4
9	820.7	-4.0	70	4.7	0	0	199	1.6	63	-9.9	278	1
10	820.0	1.0	64	6.2	0	0	199	3.2	57	-9.9	330	1
11	821.5	0.0	80	3.1	0	0	201	3.0	74	-9.9	252	3
12	819.4	7.0	55	8.5	90	8	199	5.3	55	-9.9	40	8
13	822.7	1.4	91	1.5	0	0	206	-0.6	92	-9.9	245	1
14	822.8	-1.4	87	1.7	0	0	205	0.5	81	-9.9	250	3
15	822.8	0.4	92	1.2	290	3	202	2.5	-99	-9.9	221	2
16	821.5	3.5	80	3.2	360	3	201	5.0	62	-9.9	270	3
17	822.5	6.0	82	2.8	70	1	202	4.4	81	-9.9	313	2
18	817.6	4.4	94	0.8	30	5	197	3.8	92	-9.9	50	6
19	809.2	3.0	91	1.3	170	1	189	2.2	91	-9.9	190	3
20	810.3	-3.7	72	4.3	0	0	189	-4.4	73	-9.9	300	5
21	820.0	-4.6	78	3.3	90	1	199	-4.6	72	-9.9	250	1
22	817.3	-4.4	88	1.6	0	0	196	-4.0	84	2.3	270	4
23	817.5	-2.8	68	5.2	310	2	196	-0.6	64	-9.9	260	3
24	820.5	-1.7	85	2.2	10	2	199	-0.2	61	-9.9	270	3
25	819.9	-3.0	93	0.8	270	1	199	-1.7	90	-9.9	259	3
26	820.0	-4.0	59	7.3	0	0	199	-0.4	41	-9.9	210	2
27	821.2	-2.1	73	4.2	0	0	200	1.2	54	8.7	343	3
28	822.0	-3.5	82	2.6	0	0	201	-0.2	67	-9.9	270	1
MEAN	820.0	-1.3	76	3.9	/	1	199	0.3	67	-9.9	/	3

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - FEBRUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(700 MB) HHH	TT	UU	DF	DD	VV	(600 MB) HHH	TT	UU	DF	DD	VV
1	303	-6.6	64	5.7	15	4	421	-17.2	79	-9.9	96	6
2	305	-7.6	32	13.7	280	3	424	-14.0	22	-9.9	247	7
3	-999	-5.0	22	18.5	220	2	-999	-7.4	22	-9.9	350	4
4	306	-3.8	22	19.5	115	8	426	-10.0	27	-9.9	220	6
5	308	-5.2	30	15.0	85	8	427	-13.6	59	-9.9	175	4
6	307	-3.5	55	7.6	100	8	426	-13.3	35	-9.9	134	5
7	307	-3.7	47	9.6	25	3	426	-13.8	53	-9.9	30	4
8	305	-4.3	36	12.7	50	1	426	-9.4	29	-9.9	320	4
9	306	-3.8	51	8.4	284	2	427	-10.2	53	-9.9	255	7
10	306	-3.4	57	7.3	91	3	426	-11.6	86	-9.9	270	3
11	308	-2.4	77	3.4	305	1	428	-11.3	64	-9.9	263	6
12	306	-4.3	66	5.4	115	18	426	-11.4	89	-9.9	122	16
13	308	-7.6	92	1.0	230	2	427	-12.6	67	-9.9	315	3
14	308	-3.5	77	3.4	48	4	428	-11.6	71	-9.9	103	8
15	309	-1.7	-99	-9.9	37	4	429	-9.2	-99	-9.9	113	9
16	309	-0.1	63	6.4	70	3	429	-10.5	79	-9.9	157	8
17	310	-2.8	82	2.7	120	5	430	-10.1	85	-9.9	150	2
18	304	-3.5	90	1.3	145	7	424	-11.3	89	-9.9	150	7
19	295	-4.0	89	1.4	155	7	415	-11.8	88	-9.9	200	5
20	293	-13.0	73	3.8	259	3	410	-17.6	74	-9.9	309	5
21	303	-10.0	64	5.6	210	4	422	-11.7	73	-9.9	291	10
22	300	-10.0	82	2.5	290	2	418	-16.7	83	-9.9	250	3
23	302	-8.2	47	9.4	218	4	420	-15.5	41	-9.9	300	5
24	305	-8.6	77	3.3	30	4	422	-16.0	85	-9.9	260	4
25	304	-7.8	82	2.5	291	2	422	-16.2	70	-9.9	310	3
26	327	-7.1	31	14.3	260	2	422	-16.4	33	-9.9	282	5
27	306	-7.1	61	6.2	120	1	424	-15.1	75	-9.9	257	9
28	306	-7.4	57	6.9	260	6	424	-15.8	47	-9.9	281	14
MEAN	306	-5.5	60	7.3	/	4	424	-12.8	62	-9.9	/	6

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - FEBRUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(500 MB)						(400 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	555	-26.1	39	10.0	190	4	712	-38.1	35	9.9	270	6
2	559	-25.0	19	17.0	327	12	718	-34.0	21	13.7	330	25
3	-999	-17.7	32	12.8	290	8	-999	-28.7	39	9.7	283	16
4	564	-19.0	23	16.0	217	14	726	-31.4	61	5.0	256	15
5	563	-22.2	29	13.3	240	9	725	-32.7	23	14.2	253	11
6	562	-24.2	60	5.6	175	7	722	-37.7	73	3.2	213	9
7	562	-23.8	53	7.1	332	8	720	-36.5	42	8.3	299	9
8	563	-20.5	57	6.4	280	10	725	-31.6	62	4.7	290	15
9	565	-17.5	48	8.4	275	15	729	-28.9	66	4.4	283	20
10	563	-28.7	75	3.2	255	6	724	-33.8	76	2.7	277	12
11	567	-18.3	50	7.9	275	12	729	-29.7	70	3.8	300	17
12	564	-18.0	89	1.3	187	22	727	-29.6	86	1.6	201	22
13	564	-20.4	48	8.0	287	10	725	-33.6	52	6.6	285	14
14	573	-19.8	73	3.7	198	3	727	-33.4	73	3.4	214	5
15	567	-18.6	-99	-9.9	97	4	730	-29.6	-99	-9.9	200	7
16	567	-19.5	84	2.1	195	5	729	-31.4	73	3.3	190	11
17	568	-19.4	80	2.7	195	6	730	-31.5	32	11.2	250	7
18	562	-20.0	87	1.6	172	13	723	-32.5	82	2.1	200	13
19	553	-20.2	83	2.3	180	11	714	-32.0	80	2.4	180	18
20	544	-26.4	78	2.7	216	9	720	-38.6	80	2.3	158	15
21	559	-20.3	72	9.8	290	23	720	-32.2	73	3.3	290	34
22	552	-26.4	67	4.4	286	10	710	-38.6	58	5.2	270	15
23	554	-24.1	44	8.9	297	17	710	-38.8	67	4.0	297	30
24	557	-26.6	84	1.9	270	16	714	-38.6	86	1.7	255	18
25	556	-26.7	53	6.8	275	9	712	-38.8	48	7.0	278	18
26	556	-27.2	61	5.3	290	10	714	-39.0	63	4.5	280	10
27	559	-25.3	76	3.0	280	13	717	-38.7	71	3.4	270	13
28	559	-27.1	58	5.8	290	18	716	-39.6	58	5.2	290	28
MEAN	561	-22.4	60	6.6	/	11	721	-34.2	61	5.4	/	15

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - FEBRUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(300 MB)						(200 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	905	-51.0	35	8.9	278	10	1166	-52.8	34	8.8	276	14
2	913	-49.9	27	11.0	327	23	1173	-57.0	28	10.0	300	25
3	-999	-45.0	47	6.8	288	25	-999	-64.5	49	5.3	281	25
4	922	-49.6	62	4.2	250	18	1179	-65.8	64	3.4	250	28
5	920	-47.9	22	12.8	250	19	1177	-61.4	25	10.4	252	30
6	916	-51.5	76	2.4	210	20	1174	-53.5	64	3.7	250	23
7	915	-46.8	32	10.0	330	28	1179	-52.9	36	8.4	310	40
8	921	-48.2	67	3.5	290	20	1180	-55.8	64	3.7	285	28
9	927	-45.6	63	4.2	285	25	1186	-59.3	62	3.8	282	32
10	917	-51.5	71	3.0	266	19	1175	-57.0	64	3.9	285	25
11	927	-45.4	80	2.1	285	27	1186	-61.0	74	2.4	278	37
12	925	-45.2	84	1.6	205	23	1182	-66.0	81	1.6	260	25
13	919	-49.4	50	6.0	279	26	1177	-61.9	48	5.7	267	25
14	922	-46.8	68	3.5	230	8	1178	-61.9	66	3.3	252	5
15	928	-47.5	-99	-9.9	218	11	1185	-60.0	-99	-9.9	220	12
16	925	-47.3	55	5.2	281	9	1180	-63.0	48	5.6	265	10
17	927	-47.8	40	11.4	220	10	1184	-63.0	58	4.2	225	15
18	920	-46.8	82	2.9	200	18	1180	-58.5	74	2.4	227	20
19	910	-47.4	75	2.6	165	30	1169	-58.7	70	3.0	190	36
20	894	-48.4	69	3.3	307	30	1160	-49.2	57	4.4	300	30
21	915	-51.3	73	2.7	285	43	1173	-52.0	69	3.3	285	45
22	901	-51.7	56	4.8	270	26	1164	-50.1	47	6.5	280	40
23	903	-51.5	61	4.3	297	36	1168	-49.8	41	7.6	293	60
24	905	-53.8	83	1.6	280	32	1166	-50.5	58	4.7	285	45
25	903	-52.8	42	7.1	289	38	1163	-52.9	41	7.3	290	36
26	905	-49.6	56	5.0	295	29	1168	-54.0	44	6.6	295	45
27	910	-48.6	59	4.6	300	36	1171	-54.8	50	5.8	300	48
28	908	-51.4	53	5.4	290	45	1168	-57.2	45	6.4	290	59
MEAN	915	-48.8	59	5.2	/	24	1174	-57.2	54	5.3	/	31

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - FEBRUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(150 MB)						(100 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1351	-53.5	33	9.0	262	20	1609	-58.0	32	8.9	264	19
2	1355	-57.0	28	10.0	282	30	1609	-63.9	27	9.6	280	21
3	-999	-68.0	48	5.2	283	32	-999	-63.9	45	6.0	285	30
4	1357	-60.7	58	4.2	265	27	1608	-62.5	51	5.2	275	26
5	1357	-58.5	25	10.5	273	31	1610	-62.8	25	10.2	272	27
6	1359	-55.0	52	5.4	265	33	1614	-61.8	41	6.8	273	22
7	1365	-52.8	29	10.0	302	33	1621	-61.2	27	10.0	285	29
8	1363	-55.0	56	4.7	286	40	1618	-64.2	45	5.9	280	26
9	1366	-58.0	56	4.7	280	35	1620	-64.1	47	5.9	283	25
10	1356	-57.2	55	4.7	291	28	1613	-59.3	49	5.6	276	24
11	1365	-60.4	69	3.0	280	40	1618	-59.5	61	3.8	268	23
12	1358	-63.3	76	2.1	260	24	1610	-61.9	69	2.9	260	25
13	1357	-58.0	41	7.0	265	19	1613	-55.9	35	8.3	250	16
14	1357	-59.0	61	3.8	260	10	1613	-59.9	51	5.3	280	10
15	1365	-57.4	-99	-9.9	291	11	1619	-59.8	-99	-9.9	276	9
16	1361	-58.4	46	6.2	252	9	1614	-63.0	42	6.6	255	11
17	1365	-57.5	44	6.5	260	24	1619	-62.0	31	8.8	275	16
18	1362	-58.0	68	3.2	238	23	1617	-58.5	61	3.9	254	20
19	1352	-55.4	67	3.4	255	30	1608	-61.7	63	3.5	255	27
20	1346	-52.4	53	5.3	285	35	1607	-56.9	51	5.4	270	30
21	1355	-58.0	58	4.4	285	44	1606	-63.7	53	4.8	280	38
22	1350	-52.9	44	6.6	280	43	1606	-62.4	42	6.6	275	37
23	1353	-56.8	32	9.0	286	53	1604	-66.2	32	8.2	284	46
24	1352	-53.8	48	6.1	280	50	1606	-65.5	43	6.2	285	45
25	1346	-54.9	39	7.6	280	39	1605	-59.2	39	7.4	274	27
26	1353	-55.4	40	7.4	-99	-99	1608	-62.0	37	7.5	-99	-99
27	1356	-55.5	47	6.2	292	52	1610	-61.5	44	6.3	293	43
28	1351	-55.8	45	6.4	285	60	1604	-61.5	37	7.6	280	30
MEAN	1357	-57.0	49	6.0	/	32	1611	-61.4	44	6.6	/	26

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - FEBRUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(70 MB)						(50 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1834	-57.0	32	8.9	265	13	2046	-55.7	32	9.0	275	8
2	1829	-61.3	26	10.0	267	15	2041	-56.0	26	10.6	265	6
3	-999	-61.7	41	6.6	271	22	-999	-54.5	37	8.0	276	13
4	1827	-61.9	46	5.9	280	17	2038	-57.0	41	7.1	295	20
5	1831	-61.8	25	10.4	277	20	2050	-59.0	24	11.0	287	17
6	1834	-61.0	38	7.4	283	16	2043	-58.5	34	8.2	296	6
7	1841	-61.2	24	10.6	274	17	2052	-58.0	25	10.7	276	7
8	1845	-64.0	45	5.9	300	16	2054	-57.5	44	6.5	285	5
9	1847	-62.0	45	6.1	280	17	2000	-58.3	43	-9.9	265	10
10	1835	-61.8	44	6.2	320	9	2038	-57.2	43	6.6	359	6
11	1840	-61.7	56	4.4	273	13	2049	-59.0	51	5.4	99	9
12	1830	-65.0	62	3.5	255	17	-999	-99.9	-99	-9.9	-99	-99
13	1838	-62.0	32	8.6	264	8	2049	-58.5	30	9.3	251	6
14	1837	-59.0	52	5.2	245	2	2048	-59.0	44	7.1	65	2
15	1842	-61.5	-99	-9.9	231	4	2052	-60.9	-99	-9.9	217	3
16	1835	-62.7	39	7.1	265	8	2043	-61.0	36	7.8	175	2
17	1840	-63.3	29	9.3	281	15	2047	-62.3	27	9.8	255	13
18	1834	-64.6	56	4.4	250	14	2036	-63.8	55	4.5	265	12
19	1828	-63.8	62	3.5	250	17	-999	-99.9	-99	-9.9	-99	-99
20	1826	-67.1	51	4.8	278	26	2025	-65.0	51	5.1	283	20
21	1823	-67.7	51	4.9	290	23	2026	-66.4	51	4.9	280	20
22	1824	-66.5	42	6.3	280	20	-999	-99.9	-99	-9.9	-99	-99
23	1822	-64.7	31	8.5	279	30	2027	-67.5	31	8.2	276	27
24	1826	-68.4	43	5.9	275	25	2028	-67.7	41	6.4	270	20
25	1824	-67.0	38	7.0	260	35	2030	-63.8	38	7.3	277	16
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	1830	-63.5	42	6.5	282	29	2036	-61.4	41	6.8	288	17
28	1827	-69.9	35	6.9	275	30	2027	-61.8	35	7.9	270	15
MEAN	1833	-63.3	42	6.7	/	18	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - FEBRUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(30 MB)						(20 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	2373	-47.3	23	12.5	65	18	2641	-45.8	20	13.8	58	34
3	-999	-48.7	30	10.1	340	6	-999	-42.7	23	13.1	56	10
4	2363	-47.2	29	10.7	255	11	2638	-41.3	21	14.0	88	31
5	2378	-47.3	21	13.3	70	13	-999	-99.9	-99	-9.9	-99	-99
6	2371	-48.9	28	10.8	80	9	-999	-99.9	-99	-9.9	-99	-99
7	2379	-48.5	23	12.3	55	11	2643	-49.1	21	13.0	80	23
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	2378	-53.2	38	8.0	77	16	2639	-51.5	33	9.2	93	20
10	2366	-50.5	35	8.7	85	14	2631	-47.8	27	11.1	96	26
11	2373	-52.9	43	7.1	81	16	2637	-50.7	35	8.9	85	20
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	2370	-54.5	29	10.0	115	10	2622	-55.7	24	11.2	110	8
14	2361	-57.3	40	7.1	135	2	2629	-56.5	37	8.0	92	8
15	2373	-55.3	-99	-9.9	164	6	-999	-99.9	-99	-9.9	-99	-99
16	2360	-58.8	36	7.9	196	2	2614	-58.4	38	7.6	-99	-99
17	2368	-60.0	22	11.5	270	9	-999	-99.9	-99	-9.9	-99	-99
18	2346	-62.4	54	4.7	252	7	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	2355	-58.4	52	5.2	278	16	2603	-58.0	52	5.1	279	16
21	2340	-61.0	49	5.6	275	17	-999	-99.9	-99	-9.9	-99	-99
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	2348	-57.0	33	8.8	246	22	-999	-99.9	-99	-9.9	-99	-99
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	2358	-54.2	40	7.6	255	20	2620	-50.3	38	8.2	253	15
28	2348	-55.4	32	9.1	245	15	2609	-53.2	27	10.6	158	5
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING RHUM AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - FEBRUARY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(10 MB)						(5 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATION
STATION - KABUL A/P
MONTH FEBRUARY
YEAR - 1979

TIME - 00 00GMT
ELEVATION - 1971 METERS
LATITUDE - 34 33 N
LONGITUDE -69 13 E

	0	DEG	-10	DEG	T R O P O P A U S E				
DATE	HHH	PPP	HHH	PPP	HHH	PPP	TT	DD	VV
1	-99	-99.9	347	660.9	975	269.2	-53.6	280	10
2	-99	-99.9	350	660.6	1058	239.7	-58.1	323	29
3	-99	-99.9	478	557.4	1285	170.2	-71.9	283	25
4	207	792.8	426	600.0	1192	195.5	-66.2	250	27
5	223	778.7	380	641.1	1120	219.2	-64.8	252	30
6	185	805.0	380	637.3	1020	254.8	-60.2	219	17
7	194	806.1	376	640.2	1045	246.0	-52.9	320	35
8	182	816.6	436	591.9	1060	241.6	-60.0	280	20
9	194	805.4	-99	-99.9	1100	229.3	-60.1	285	30
10	268	734.0	404	617.4	1005	261.8	-58.1	276	25
11	179	821.5	406	617.4	1083	235.7	-59.2	277	33
12	260	741.6	360	653.1	1174	202.6	-68.1	248	24
13	189	812.5	376	640.9	1153	207.6	-62.9	270	25
14	238	764.8	400	622.3	1138	213.4	-66.4	228	8
15	225	777.2	442	590.9	1094	231.2	-62.0	213	13
16	308	701.0	420	605.7	1226	186.4	-63.9	259	9
17	266	738.8	428	600.8	1143	213.4	-63.2	230	13
18	256	743.6	404	616.2	1133	215.5	-59.5	215	20
19	220	769.2	399	612.7	1060	237.6	-59.8	164	35
20	-99	-99.9	255	735.4	872	310.3	-48.1	300	25
21	-99	-99.9	308	700.0	1036	248.2	-60.0	286	51
22	-99	-99.9	300	700.0	963	272.9	-55.0	270	29
23	-99	-99.9	340	663.9	946	281.0	-53.1	296	36
24	192	807.4	316	689.5	896	304.1	-53.9	275	29
25	-99	-99.9	330	676.7	1026	247.7	-56.6	290	38
26	196	802.6	352	657.2	873	315.1	-49.0	295	32
27	192	808.0	338	671.5	1070	234.2	-54.8	305	42
28	194	806.8	344	666.7	967	274.0	-54.5	290	45
MEAN	-99	-99.9	373	641.8	1057	241.3	-59.1		26

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ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF FEBRUARY 1 9 7 9

NO	STATIONS	L O C A T I O N S ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
1	ACHEN	86	34 6	70 30	XXXX
2	AJRISTAN	24	33 30	67 11	XXXX
3	ALASAI	17	34 54	69 43	XXXX
4	ALIABAD	50	36 29	68 55	XXXX
5	ALI BABA	64	32 8	68 47	XXXX
6	ALI-SHING	63	34 49	70 8	XXXX
7	ARGHANDAB	59	32 33	67 2	XXXX
8	ASAD-ABAD	10	34 15	71 6	XXXX
9	BANOO-ANDRAB	57	35 37	69 15	XXXX
10	DARBAND LOGER	1	XX XX	XX XX	XXXX
11	DAULAT ABAD	79	36 59	66 49	XXXX
12	DAULAT SHAH	61	34 57	70 4	XXXX
13	ESHKAMISH	51	36 23	69 19	XXXX
14	FAIZ ABAD	70	36 49	66 27	XXXX
15	FARAH ROAD	29	32 44	62 36	XXXX
16	GERESHK	58	31 50	64 34	XXXX
17	HAJI PAHLAWAN	83	36 48	68 24	XXXX
18	JAJI MAIDAN	23	33 37	70 6	XXXX
19	KAH SAN	41	34 39	61 13	XXXX
20	KALAF GAN	4	36 47	69 57	XXXX
21	KAMINJ	9	34 21	64 22	XXXX
22	KHAK-SAFID	87	32 39	62 10	XXXX
23	KHANABAD	73	36 41	69 7	XXXX
24	KHAKREYZ	53	32 0	65 28	XXXX
25	KHAKE JABBAR	78	34 22	69 24	XXXX
26	KHUMBAK	55	36 57	72 19	XXXX
27	KHWJA-BURHAN	69	36 42	67 42	XXXX
28	KHWAJA-DO-KOH	11	36 48	65 35	XXXX
29	KOOZ KUNAR	62	34 33	70 32	XXXX
30	LASHE-JAWIN	67	31 40	61 35	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE, LONGTITUDE
AND ELEWATION ARE MARKED XXXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF FEBRUARY 1 9 7 9

NO	STATIONS	L O C A T I O N S			
		ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
31	LOKHI	37	31 37	62 53	XXXX
32	MURAD ALI	39	XX XX	XX XX	XXXX
33	NAHRIN	77	36 7	68 58	XXXX
34	NAWZAD	20	32 24	64 28	XXXX
35	NINGRAJE	31	XX XX	XX XX	XXXX
36	OMNA	65	32 54	68 48	XXXX
37	PULI HASHIMI	46	34 20	61 57	XXXX
38	PUL-I-KHUMRI	84	XX XX	XX XX	XXXX
39	QALAI PANJA	2	37 1	72 37	XXXX
40	QARABAGH	48	33 13	68 3	XXXX
41	RAQUL	28	34 30	67 52	XXXX
42	RUKHI-PANJSHER	12	35 16	69 28	XXXX
43	SAFAR	88	30 42	64 6	XXXX
44	SAGHAR	38	33 41	63 15	XXXX
45	SANCHARAK	76	35 55	66 25	XXXX
46	SANGIN	75	32 5	64 50	XXXX
47	SEYAGIRD-	15	35 0	68 52	XXXX
48	SHAIKH ALI	80	34 56	68 30	XXXX
49	SHASH QALA	56	33 43	68 32	XXXX
50	SHAH ZAMAN	19	32 38	66 65	XXXX
51	SHENDAND	71	33 11	62 9	XXXX
52	SHINKAI	35	31 58	67 22	XXXX
53	SHUNBUL	85	34 53	68 10	XXXX
54	SPIN BULDAK	74	31 0	66 24	XXXX
55	TOOLAK	26	34 58	63 42	XXXX
56	YAKAWLANG	81	34 44	66 57	XXXX
57	YAKHAN-ULYA	6	33 31	64 25	XXXX
58	ZEKRULLA SHAHID	40	34 27	68 42	XXXX
59	ZULKOOT	72	33 32	69 43	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE, LONGITUDE,
AND ELEWATION ARE MARKED XXXX

PRECIPITATION IN MILLIMETERS FOR FEBRUARY 19 7 9

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
ACHEN	0.0	X	0.0	28	0	0	0	0
AJRISTAN	15.0	X	5.0	16	5	5	0	0
ALASAI	71.6	X	35.0	19	7	7	2	0
ALIABAD	33.0	X	12.0	19	5	5	2	0
ALI BABA	11.6	X	6.0	17	4	4	0	0
ALI-SHING	13.7	X	4.0	18	5	5	0	0
ARGHANDAB	31.4	X	19.0	19	4	4	1	0
ASAD-ABAD	0.0	X	0.0	28	0	0	0	0
BANOO-ANDRAB	28.7	X	16.5	22	2	2	2	0
DARBAND LOGER	14.5	X	11.0	19	2	2	1	0
DAULAT ABAD	28.9	X	10.4	19	7	6	1	0
DAULAT SHAH	61.5	X	30.6	19	5	5	2	0
ESHKAMISH	36.0	X	12.5	10	6	6	2	0
FAIZ ABAD	30.5	X	9.5	21	5	5	0	0
FARAH ROAD	30.0	X	16.0	9	5	5	1	0
GERESHK	0.0	X	0.0	28	0	0	0	0
HAJI PAHLAWAN	19.5	X	10.0	10	4	4	1	0
JAJI MAIDAN	34.0	X	21.0	12	3	3	1	0
KAH SAN	42.6	X	30.0	17	3	3	1	0
KALAF GAN	35.5	X	12.0	21	5	5	1	0
KAMINJ	11.0	X	6.0	7	2	2	0	0
KHAK-SAFID	28.3	X	14.4	11	3	3	1	0
KHANABAD	52.6	X	20.9	19	7	6	2	0
KHAKREYZ	45.0	X	22.0	12	4	4	2	0
KHAKE JABBAR	8.4	X	2.7	28	5	5	0	0
KHUMBAK	30.0	X	12.0	21	7	7	1	0
KHWJA-BURHAN	9.4	X	4.5	19	4	4	0	0
KHWAJA-DO-KOH	18.7	X	6.0	24	6	5	0	0
KOOZ KUNAR	23.9	X	23.9	19	1	1	1	0
LASHE-JAWIN	13.5	X	9.0	11	3	2	0	0
LOKHI	1.7	X	1.7	11	1	1	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR FEBRUARY 19 7 9

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
MURAD ALI	21.0	X	13.0	19	4	4	1	0
NAHRIN	43.0	X	9.9	19	6	6	0	0
NAWZAD	63.0	X	52.0	10	3	3	1	1
NINGRAJE	22.5	X	6.0	17	6	6	0	0
OMNA	43.5	X	15.0	19	6	6	2	0
PULI HASHIMI	0.0	X	0.0	28	0	0	0	0
PUL-I-KHUMRI	18.2	X	11.8	13	5	4	1	0
QALAI PANJA	0.0	X	0.0	28	0	0	0	0
QARABAGH	15.5	X	8.8	17	3	3	0	0
RAQUL	70.5	X	17.5	12	9	9	2	0
RUKHI-PANJSHER	74.5	X	34.5	19	4	3	3	0
SAFAR	37.0	X	21.0	12	3	3	2	0
SAGHAR	4.8	X	2.0	17	3	3	0	0
SANCHARAK	70.8	X	17.8	19	10	9	4	0
SANGIN	80.3	X	52.0	12	4	4	2	1
SEYAGIRD-	0.0	X	0.0	28	0	0	0	0
SHAIKH ALI	8.6	X	3.0	18	5	3	0	0
SHASH QALA	0.0	X	0.0	28	0	0	0	0
SHAH ZAMAN	0.0	X	0.0	28	0	0	0	0
SHENDAND	37.9	X	32.5	18	5	5	1	0
SHINKAI	35.0	X	9.0	13	6	6	0	0
SHUNBUL	0.0	X	0.0	28	0	0	0	0
SPIN BULDAK	95.0	X	64.8	12	5	5	2	1
TOOLAK	35.5	X	12.6	27	7	7	2	0
YAKAWLANG	16.4	X	15.8	19	2	2	1	0
YAKHAN-ULYA	8.0	X	8.0	27	1	1	0	0
ZEKRULLA SHAHID	0.0	X	0.0	28	0	0	0	0
ZULKOOT	9.5	X	3.5	12	4	4	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTHFEBRUARY 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
ACHEN	5.6	-99.9	4.1	25	15.5	-99.9	16.4	1	0	0
AJRISTAN	-9.8	-99.9	-14.5	3	6.3	-99.9	9.5	7	0	28
ALASAI	-5.6	-99.9	-10.0	20	8.1	-99.9	13.0	12	0	28
ALIABAD	3.2	-99.9	-4.0	20	12.4	-99.9	20.2	16	0	7
ALI BABA	-3.3	-99.9	-8.5	20	6.4	-99.9	11.5	15	0	25
ALI-SHING	5.4	-99.9	1.0	20	14.2	-99.9	21.0	16	0	0
ARGHANDAB	-4.2	-99.9	-32.0	10	9.2	-99.9	17.5	28	0	27
ASAD-ABAD	0.9	-99.9	-52.2	7	13.8	-99.9	18.3	26	0	7
BANOO-ANDRAB	4.2	-99.9	2.0	20	9.5	-99.9	12.0	4	0	0
DARBAND LOGER	-4.8	-99.9	-12.2	20	2.6	-99.9	7.5	16	0	27
DAULAT ABAD	2.3	-99.9	-6.5	19	14.3	-99.9	22.0	16	0	5
DAULAT SHAH	3.4	-99.9	-2.6	1	12.6	-99.9	18.7	27	0	6
ESHKAMISH	3.9	-99.9	-6.0	15	10.0	-99.9	14.5	1	0	5
FAIZ ABAD	2.2	-99.9	-10.0	2	16.0	-99.9	23.0	18	0	6
FARAH ROAD	3.2	-99.9	-11.0	19	15.7	-99.9	22.0	25	0	7
GERESHK	7.3	-99.9	2.1	2	17.9	-99.9	22.1	28	0	0
HAJI PAHLAWAN	-6.3	-99.9	-13.5	21	13.3	-99.9	19.5	8	0	28
JAJI MAIDAN	3.5	-99.9	-3.5	1	20.5	-99.9	26.0	24	0	3
KAH SAN	5.5	-99.9	-3.0	28	15.8	-99.9	30.0	19	1	2
KALAF GAN	-11.6	-99.9	-18.0	21	7.8	-99.9	15.5	17	0	28
KAMINJ	-8.5	-99.9	-10.2	18	8.6	-99.9	15.0	11	0	28
KHAK-SAFID	3.2	-99.9	-3.2	2	18.0	-99.9	24.0	11	0	3
KHANABAD	3.7	-99.9	-6.5	21	13.9	-99.9	22.0	16	0	3
KHAKREYZ	1.1	-99.9	-2.7	20	11.4	-99.9	16.5	9	0	11
KHAKE JABBAR	-4.1	-99.9	-6.4	6	7.5	-99.9	11.5	15	0	28
KHUMBAK	-5.9	-99.9	-14.5	2	5.5	-99.9	9.5	8	0	23
KHWJA-BURHAN	4.4	-99.9	-0.5	1	14.7	-99.9	19.5	25	0	2
KHWAJA-DO-KOH	5.5	-99.9	2.0	22	13.9	-99.9	19.5	8	0	0
KOOZ KUNAR	5.5	-99.9	1.5	5	18.0	-99.9	22.8	15	0	0
LASHE-JAWIN	3.0	-99.9	-4.3	5	17.7	-99.9	24.1	28	0	9
LOKHI	4.2	-99.9	-2.0	1	16.5	-99.9	23.0	9	0	4

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTHFEBRUARY 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
MURAD ALI	4.2	-99.9	-0.5	3	18.5	-99.9	26.0	16	0	1
NAHRIN	-0.3	-99.9	-6.5	21	30.5	-99.9	560.0	1	1	17
NAWZAD	2.7	-99.9	-2.3	5	12.8	-99.9	14.1	11	0	3
NINGRAJE	6.5	-99.9	-1.0	21	13.1	-99.9	18.0	17	0	1
OMNA	-4.6	-99.9	-9.0	10	7.7	-99.9	16.0	17	0	27
PULI HASHIMI	0.7	-99.9	-7.0	20	14.6	-99.9	21.5	9	0	14
PUL-I-KHUMRI	-0.0	-99.9	-7.0	1	9.8	-99.9	22.0	17	0	15
QALAI PANJA	-14.5	-99.9	-20.0	13	0.6	-99.9	7.5	28	0	28
QARABAGH	-4.4	-99.9	-14.0	4	10.0	-99.9	13.1	24	0	28
RAQUL	-18.1	-99.9	-24.5	1	7.2	-99.9	12.5	16	0	28
RUKHI-PANJSHER	-6.1	-99.9	-12.0	19	1.6	-99.9	7.0	1	0	28
SAFAR	3.0	-99.9	1.0	12	14.0	-99.9	16.0	3	0	0
SAGHAR	-9.7	-99.9	-15.0	25	3.3	-99.9	12.0	17	0	28
SANCHARAK	0.6	-99.9	-8.6	25	10.6	-99.9	19.5	16	0	10
SANGIN	5.8	-99.9	-1.0	20	17.7	-99.9	22.0	28	0	1
SEYAGIRD-	-1.8	-99.9	-6.5	21	10.4	-99.9	12.3	18	0	18
SHAIKH ALI	-6.1	-99.9	-10.6	1	3.3	-99.9	6.6	27	0	28
SHASH QALA	-24.8	-99.9	-28.4	23	14.0	-99.9	18.2	24	0	28
SHAH ZAMAN	-4.6	-99.9	-7.0	5	8.0	-99.9	13.4	11	0	28
SHENDAND	-0.4	-99.9	-7.3	1	16.4	-99.9	22.5	9	0	18
SHINKAI	-4.4	-99.9	-15.6	4	7.1	-99.9	13.0	10	0	26
SHUNBUL	-18.3	-99.9	-24.5	1	3.8	-99.9	5.9	24	0	28
SPIN BULDAK	10.2	-99.9	9.8	17	15.2	-99.9	22.2	12	0	0
TOOLAK	-13.2	-99.9	-20.4	22	0.7	-99.9	5.2	18	0	28
YAKAWLANG	-10.3	-99.9	-17.4	22	4.2	-99.9	7.1	14	0	28
YAKHAN-ULYA	-8.9	-99.9	-20.0	18	3.7	-99.9	7.9	9	0	28
ZEKRULLA SHAHID	7.8	-99.9	1.0	21	8.9	-99.9	19.0	9	0	0
ZULKOOT	4.2	-99.9	-6.0	2	22.6	-99.9	24.0	25	0	2

NOTE. -99.9 MEANS MISSING

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DEMOCRATIC REPUBLIC OF AFGHANISTAN

د ترانسپورت او توریزم وزارت

MINISTRY OF TRANSPORT AND TOURISM

د هوا پیژندنې ریاست

Meteorological Authority

COMPUTER SECTION

ANSARI WATT P O. BOX 165 KABUL AFGHANISTAN

MONTHLY CLIMATOLOGICAL DATA

MONTH: MARCH

YEAR : 1979

PREPARED AND DESTRIBUTED BY ELECTRONIC DATA PROCESSING SECTION

Printed by Publication Department — Ministry of transport and tourism.

Explanatory notes on the Meteorological Informations

Some general information regarding observations effectuated by Meteorological stations in Afghanistan is given below, followed by an alphabetical list of the stations for which data are included in this monthly bulletin.

This bulletin includes all the informations of the month March 1979

Since May 1971 eight observations are used for climatological purposes, at 0000, 0300, 0600, 0900, 1200, 1500, 1800, 2100, G.M.T.

Mean values of all meteorological elements, except pressure, are calculated according to the formula: 1/8(00.00+03.00+.....21.00)

Mean values of pressure are calculated according to the following formula: ¼(03.00+09.00+15.00+21.00)

Deviations are calculated from the normals avialable.

Maximum temperature reading is effectuated at 00.00 G.M.T.
Minimum temperature reading is effectuated at 12.00 G.M.T.

Rainfall is measured at 0000 G.M.T. this is rainfall measurement of the provious day.

Wind direction is with reference to the true North
Visibility observations are made by estimating the distance of objects, seen at the time of the observations, in comparison with the distance of fixed object.

All quoted elevations are the height above M.S.L. of the barometer cistern.

Information on missing data is given on the bottom of the concerned page.

Prepared by the computer section
General Meteorological Directorate
Civil Aviation

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF MARCH - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
1	AIBACK	912	36 18	68 0	900
2	AINAK	955	34 11	69 8	2070
3	ANDKHOI	906	36 56	65 7	310
4	ASMAR	934	35 1	71 26	880
5	BAGHLAN FARM	914	36 6	68 39	550
6	BAKWA	973	32 14	62 58	724
7	BAMIYAN	945	34 49	67 49	2550
8	BEHSOOD	967	34 30	67 51	2975
9	BUST	988	31 33	64 22	780
10	CHAKHCHARAN	942	34 32	65 16	2230
11	CHARBUARJAK	995	30 17	60 2	550
12	CHARDARAH	XXX	36 42	68 48	405
13	DARULLAMAN	XXX	34 27	69 6	1825
14	DARWAZ	900	38 26	70 48	1320
15	DARWEYSHAN	989	31 7	64 11	720
16	DAWLATABAD	907	36 26	64 53	420
17	DESHOO	996	30 26	63 18	590
18	EMAMSAHEB	902	37 13	38 53	365
19	ESLAM.QALA	935	34 42	61 5	XXXX
20	FAIZABAD	904	37 7	70 31	1200
21	FARAH	974	32 22	62 11	700
22	GARDIZ	970	33 37	69 14	2350
23	GHAZIABAD	953	34 19	70 46	510
24	GHAZNI	968	33 32	68 25	2183
25	GHELMIN	941	34 53	65 18	2070
26	GOZARGAH	XXX	34 30	69 9	1815
27	GULISTAN	975	32 37	63 40	1375
28	HAJIGAK	933	34 35	68 6	3400
29	HERAT	938	34 13	62 13	964
30	ISHKASHIM	918	36 42	71 34	2620
31	JABUL SARAJ	932	35 8	69 15	1630
32	JALALABAD	954	34 26	70 28	580
33	KABULA/P	948	34 33	69 13	1791
34	KAJAKI	976	32 10	65 6	1000
35	KALAT	979	32 7	66 54	1565
36	KALDER	924	37 12	67 44	304
37	KANDAHARA/P	990	31 30	65 51	1010
38	KARIZMIR	949	4 38	69 3	1905

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF MARCH - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
39	KESHM	917	36 51	70 5	1000
40	KHOST	971	33 21	69 57	1146
41	KHWAHAN	901	37 53	70 12	1000
42	KHWAJA GHAR	903	37 5	69 26	497
43	KOTGAY	XXX	33 50	69 50	247
44	KUNDUZ	913	36 40	68 55	433
45	LAGHMAN	952	34 39	70 13	770
46	LAL	944	34 30	66 18	2866
47	LOGAR	950	34 6	69 3	1935
48	MAIMANA	922	35 55	64 45	815
49	MAZARI SHARIF	911	36 42	67 12	378
50	MIR BUCHAKOT	XXX	34 46	69 8	1660
51	MOKUR	980	32 50	67 47	2000
52	NORT SALONG	930	35 19	69 1	3366
53	OBEH	940	34 22	63 9	1298
54	PAGHMAN	947	34 35	68 59	2114
55	PANJAB	946	34 23	67 2	2710
56	QADIS	939	34 48	63 25	1280
57	QAISAR	925	35 40	64 16	1300
58	QARQIN	909	37 25	66 5	262
59	SALMA	956	34 20	63 45	XXX
60	SARDI GHAZNI	XXX	33 13	68 37	2075
61	SAROBI	951	34 35	69 45	1020
62	SARIPUL	926	36 13	65 54	650
63	SHARAK	943	34 6	64 18	2325
64	SHEBERGHAN	908	36 4	65 43	360
65	SHIGHNAN	905	37 34	71 30	2265
66	SHENDAND	957	33 24	62 17	1150
67	SHORTEPA	910	37 20	66 51	260
68	SOUTH SALANG	931	35 18	69 4	3172
69	TALIKAN	915	36 44	69 30	804
70	TIRINKOT	977	32 37	65 52	1350
71	TOURGHUNDI	921	35 14	62 17	680
72	URGOON	984	32 55	69 8	2262
73	WASY-KHAH	981	32 12	68 21	2300
74	YANGIQALA	928	37 28	69 40	810
75	ZARANJ	986	31 0	61 51	478
76	ZEBAK	920	36 30	71 15	2600

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

DAILY AMOUNT OF PRECIPITATION(MM)
FOR THE MONTH OF MARCH - 1979

S T A T I O N S

DATE	FAIZ ABAD	MAZAR SHARIF	NORTH SALONG	KABUL A/P	GAZNI	KHOST	HERAT	KANDAHA A/P
1	0.3	2.0	21.5	5.7	17.2	14.3	-1.0	6.0
2	2.9	1.0	19.4	0.7	-1.0	0.0	0.0	0.0
3	0.0	0.0	9.0	0.0	0.0	2.6	0.0	0.8
4	0.7	1.5	16.5	4.8	9.4	7.2	0.8	10.5
5	10.8	2.6	8.0	0.0	0.0	0.0	0.0	0.0
6	5.2	0.0	9.5	0.0	0.0	0.0	0.0	0.0
7	4.3	1.4	3.5	0.0	0.0	0.0	0.0	0.9
8	-1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	2.1	0.0	0.0	0.0	2.9	3.1
11	2.6	0.0	0.4	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	2.4	0.0	6.0	0.0	0.0	0.0	0.0	0.0
14	8.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.3	0.0	8.0	0.0	8.4	1.8
16	4.3	3.1	19.1	7.8	4.3	17.2	3.0	0.0
17	6.2	0.0	18.8	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	3.2	0.0	0.0	0.0	0.0	1.5
24	0.0	0.0	0.0	0.0	6.8	0.0	6.4	2.6
25	0.2	1.6	9.2	1.2	0.0	0.0	10.3	0.0
26	3.2	0.0	0.8	0.3	0.0	1.7	2.1	0.0
27	0.2	0.0	1.8	0.0	1.3	0.0	0.0	0.9
28	1.8	10.9	18.3	11.6	16.3	21.5	12.2	-1.0
29	5.0	6.8	36.0	20.5	26.1	38.0	0.0	16.9
30	8.6	5.7	8.2	0.8	1.2	0.0	0.0	0.0
31	0.0	0.0	18.0	-1.0	15.8	0.0	6.2	1.6
TOTAL	66.7	36.6	229.7	53.4	106.4	102.5	52.3	46.6

-1.0 MEANS TRACE

-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR MARCH - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
AIBACK	60.8	10.1	15.6	29	13	10	2	0
AINAK	51.7	X	19.7	29	8	7	1	0
ANDKHOI	47.1	X	27.2	30	5	4	2	0
ASMAR	59.8	-38.1	24.8	5	7	6	2	0
BAGHLAN FARM	49.6	-24.6	11.3	2	13	11	1	0
BAKWA	26.3	X	11.6	15	9	5	1	0
BAMIYAN	43.5	18.2	17.8	29	7	6	1	0
BEHSOOD	53.5	X	20.2	28	12	10	1	0
BUST	32.1	8.4	9.4	4	7	5	0	0
CHAKHCHARAN	63.8	31.3	16.0	29	14	13	1	0
CHARBUARJAK	10.6	X	5.4	4	3	3	0	0
CHARDARAH	49.7	-26.0	10.9	28	12	10	1	0
DARULLAMAN	71.9	5.2	24.2	29	9	6	4	0
DARWAZ	51.2	-42.9	17.0	25	14	6	2	0
DARWEYSHAN	32.1	8.3	12.6	4	8	6	1	0
DAWLATABAD	52.2	4.5	23.0	30	8	6	2	0
DESHOO	4.0	-1.9	4.0	4	1	1	0	0
EMAMSAHEB	48.0	-12.7	12.7	2	10	10	2	0
ESLAM.QALA	40.7	X	16.0	15	8	6	2	0
FAIZABAD	66.7	-32.0	10.8	5	17	13	1	0
FARAH	9.9	-14.5	4.7	15	5	5	0	0
GARDIZ	98.0	35.4	22.7	28	12	11	3	0
GHAZIABAD	44.8	-34.0	5.5	22	5	4	0	0
GHAZNI	106.4	51.2	26.1	29	10	10	4	0
GHELMIN	52.6	10.0	9.5	17	12	12	0	0
GOZARGAH	79.5	X	24.0	29	9	8	4	0
GULISTAN	65.0	X	20.0	15	15	15	1	0
HAJIGAK	84.0	X	21.0	1	12	10	3	0
HERAT	52.3	3.0	12.2	28	9	8	2	0
ISHKASHIM	15.7	-1.2	7.6	26	8	4	0	0
JABUL SARAJ	123.2	23.4	35.8	29	13	6	5	0
JALALABAD	41.2	3.4	18.0	29	6	6	1	0
KABULA/P	53.4	-10.9	20.5	29	9	6	2	0
KAJAKI	41.8	7.0	11.2	4	12	9	2	0
KALAT	82.6	29.9	15.1	29	11	11	3	0
KALDER	31.2	X	6.7	28	8	8	0	0
KANDAHARA/P	46.6	22.1	16.9	29	11	8	2	0
KARIZMIR	102.7	40.1	33.4	29	7	7	4	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR MARCH - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
KESHM	35.4	-30.3	9.0	5	14	11	0	0
KHOST	102.5	49.9	38.0	29	7	7	4	0
KHWAHAN	82.0	-15.6	20.4	25	13	12	2	0
KHWAJA GHAR	41.5	-24.3	10.2	2	10	10	1	0
KOTGAY	180.4	X	35.2	4	14	12	7	0
KUNDUZ	71.5	-5.0	17.9	11	12	12	2	0
LAGHMAN	53.9	-0.1	15.0	29	8	8	2	0
LAL	55.2	4.7	14.0	29	17	15	1	0
LOGAR	69.5	25.6	27.1	29	9	7	2	0
MAIMANA	60.4	-19.8	15.2	1	16	12	2	0
MAZARI SHARIF	36.6	-9.0	10.9	28	10	10	1	0
MIR BUCHAKOT	50.0	-22.9	13.2	28	10	9	2	0
MOKUR	102.5	55.0	36.2	17	10	9	3	0
NORTH SALANG	229.7	44.9	36.0	29	22	18	8	0
OBEH	22.7	X	5.2	15	7	5	0	0
PAGHMAN	92.6	0.9	31.0	1	9	8	3	0
PANJAB	12.9	-42.9	2.9	28	13	4	0	0
QADIS	60.6	-23.4	16.0	16	7	7	3	0
QAISAR	87.9	X	15.0	10	16	15	2	0
QARQIN	25.6	X	17.1	28	5	5	1	0
SALMA	39.4	X	10.4	28	16	10	1	0
SARDI GHAZNI	99.4	65.5	26.9	29	11	9	4	0
SAROBI	69.9	-21.9	19.9	29	10	8	2	0
SARIPUL	110.1	X	23.8	30	15	14	4	0
SHARAK	67.6	14.3	20.8	28	16	14	2	0
SHEBERGHAN	41.0	-14.3	19.0	28	7	6	2	0
SHIGHNAN	18.1	-25.4	4.4	22	8	6	0	0
SHENDAND	17.4	-26.1	8.2	28	3	3	0	0
SHORTEPA	25.2	X	12.8	28	6	6	1	0
SOUTH SALANG	278.6	49.3	50.3	29	18	18	8	1
TALIKAN	72.2	-53.6	17.2	2	13	11	2	0
TIRINKOT	53.7	-11.5	10.0	22	6	4	1	0
TOURGHUNDI	63.6	X	12.6	31	14	11	3	0
URGOON	70.0	21.7	25.0	29	8	7	2	0
WASY-KHAH	62.4	X	22.3	29	13	8	2	0
YANGIQALA	65.1	X	14.7	28	13	12	2	0
ZARANJ	1.2	-9.6	1.2	4	1	1	0	0
ZEBAK	18.2	X	8.4	29	6	4	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF MARCH - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
AIBACK	2.7	-0.5	-9.4	5	12.8	-1.4	23.8	24	0	8
AINAK	0.7	-0.2	-8.5	7	10.5	0.1	18.6	27	0	10
ANDKHOI	4.9	-99.9	-4.9	7	15.9	-99.9	26.0	27	0	8
ASMAR	8.1	-0.4	0.0	29	17.1	-2.5	26.3	25	0	2
BAGHLAN FARM	3.7	-0.8	-6.1	8	15.7	0.2	26.8	24	0	8
BAKWA	7.4	-99.9	-3.5	6	19.7	-99.9	27.5	26	0	2
BAMIYAN	-6.1	-3.0	-21.2	7	4.9	-4.2	14.0	27	0	27
BEHSOOD	-11.1	-99.9	-28.0	7	2.9	-99.9	9.4	24	0	31
BUST	6.2	-2.0	-4.3	8	19.5	-4.3	29.3	27	0	4
CHAKHCHARAN	-5.8	-1.9	-26.0	8	5.9	-3.7	15.5	27	0	27
CHARBUARJAK	9.9	-99.9	-2.4	4	23.5	-99.9	34.3	27	8	2
CHARDARAH	5.5	0.1	-2.8	8	15.4	-0.4	25.7	24	0	7
DARULLAMAN	-0.2	1.3	-6.0	7	11.5	-0.8	20.5	27	0	18
DARWAZ	1.6	0.8	-6.0	7	9.0	0.1	18.3	24	0	10
DARWEYSHAN	7.7	0.0	-3.3	8	20.9	-3.2	30.1	27	1	4
DAWLATABAD	3.3	-0.5	-6.1	8	15.0	-1.2	24.6	26	0	9
DESHOO	8.5	0.2	-3.5	6	23.9	-3.4	34.5	27	6	3
EMAMSAHEB	5.6	0.9	-2.8	9	16.1	-0.5	27.2	24	0	8
ESLAM.QALA	3.7	-99.9	-7.4	6	15.2	-99.9	24.9	26	0	8
FAIZABAD	1.3	-0.9	-10.5	7	12.6	-1.6	23.4	24	0	12
FARAH	7.4	-1.3	-2.2	5	20.6	-2.7	29.0	26	0	5
GARDIZ	-2.4	-0.4	-14.5	13	8.1	-0.8	17.5	26	0	22
GHAZIABAD	5.1	-3.0	-1.5	15	17.7	-5.3	29.0	31	0	6
GHAZNI	-2.7	-1.1	-14.7	7	8.3	-2.2	17.1	27	0	21
GHELMIN	-3.3	-1.9	-17.4	2	5.2	-5.3	17.2	15	0	23
GOZARGAH	1.3	-99.9	-5.7	7	12.0	-99.9	20.8	27	0	12
GULISTAN	4.0	-99.9	-5.9	6	17.4	-99.9	24.2	12	0	7
HAJIGAK	-13.9	-99.9	-30.5	8	-1.8	-1.6	18.6	31	0	30
HERAT	2.7	-1.1	-10.1	8	15.4	-2.6	24.7	27	0	8
ISHKASHIM	-5.9	-0.1	-16.0	8	4.7	0.3	13.0	26	0	27
JABUL SARAJ	3.7	-1.7	-5.4	8	11.8	-1.9	20.0	27	0	6
JALALABAD	9.6	-1.1	3.0	7	21.6	-1.3	30.2	27	1	0
KABULA/P	0.3	-0.6	-8.0	7	11.9	-1.0	20.7	27	0	16
KAJAKI	6.0	-0.1	-2.2	6	17.5	-3.2	25.0	27	0	4
KALAT	2.1	-0.6	-7.9	8	13.4	-3.7	22.8	27	0	8
KALDER	5.3	-99.9	-5.3	8	17.1	-99.9	28.6	24	0	8
KANDAHARA/P	6.5	-0.8	-4.0	8	18.0	-4.2	28.6	27	0	4
KARIZMIR	-0.5	-0.6	-9.0	7	11.2	-1.4	20.5	27	0	16

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF MARCH - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KESHM	2.7	-0.4	-5.6	8	13.3	-1.4	25.0	24	0	8
KHOST	4.8	-1.0	-1.5	9	17.0	-2.6	24.0	27	0	4
KHWAHAN	0.8	-3.3	-6.9	13	12.8	-0.8	22.8	12	0	13
KHWAJA GHAR	4.6	-0.1	-3.8	6	14.4	-0.3	25.7	24	0	9
KOTGAY	-5.0	-99.9	-17.7	7	6.1	-99.9	13.7	27	0	27
KUNDUZ	5.8	2.2	-6.4	14	15.0	-0.9	25.4	30	0	8
LAGHMAN	8.1	-0.1	1.5	7	19.8	-1.4	27.8	27	0	0
LAL	-10.5	-1.7	-27.7	7	1.5	-2.0	8.5	27	0	29
LOGAR	-0.6	0.4	-7.9	7	11.9	-0.7	19.3	27	0	18
MAIMANA	2.9	-0.8	-11.4	6	12.8	-1.1	27.0	27	0	9
MAZARI SHARIF	4.8	-0.1	-6.1	8	16.3	-0.0	27.3	24	0	8
MIR BUCHAKOT	1.1	-0.2	-6.0	7	12.1	-0.7	20.5	27	0	14
MOKUR	-0.8	-0.4	-15.7	2	10.6	-1.6	19.0	15	0	15
NORT SALONG	-10.1	-1.1	-25.6	8	-2.9	-1.7	5.4	19	0	31
OBEH	-0.1	-3.2	-8.6	6	10.5	-6.4	19.5	19	0	7
PAGHMAN	-0.9	-0.5	-11.7	7	8.5	-1.9	17.5	27	0	19
PANJAB	-10.1	-0.8	-28.5	7	2.4	-1.5	9.5	23	0	30
QADIS	-2.0	-4.6	-16.3	6	7.9	-5.5	20.9	19	0	9
QAISAR	2.9	-99.9	-10.2	6	9.6	-99.9	23.4	27	0	9
QARQIN	6.2	-99.9	-5.0	8	16.9	-99.9	28.5	24	0	7
SALMA	2.6	-99.9	-9.0	6	12.1	-99.9	21.0	21	0	8
SARDI GHAZNI	-1.5	-0.4	-10.5	7	9.7	-1.5	17.0	27	0	19
SAROBI	7.6	-0.4	1.5	7	17.3	-1.9	26.4	27	0	0
SARIPUL	4.9	-99.9	-7.5	3	14.2	-99.9	26.7	27	0	9
SHARAK	-6.1	-0.4	-26.0	8	5.3	-2.6	14.0	27	0	26
SHEBERGHAN	4.8	-0.8	-4.3	8	16.3	0.4	26.3	27	0	7
SHIGHNAN	-2.1	1.7	-10.3	27	6.2	0.0	12.7	21	0	23
SHINDAND	3.7	-0.0	-8.0	8	16.7	-2.5	25.2	23	0	8
SHORTEPA	5.2	-99.9	-5.2	7	17.2	-99.9	28.8	24	0	8
SOUTH SALANG	-8.1	-2.2	-20.0	7	-0.7	-2.4	5.6	13	0	31
TALIKAN	3.8	-0.9	-10.9	8	13.2	-1.4	26.5	27	0	10
TIRINKOT	2.2	-1.4	-7.5	2	11.7	-6.9	22.1	29	0	11
TOURGHUNDI	2.7	-99.9	-9.6	6	14.1	-99.9	25.5	26	0	8
URGOON	-1.7	-0.2	-9.8	6	9.2	-2.2	17.5	27	0	23
WASY-KHAH	-2.7	-99.9	-12.5	6	9.2	-99.9	18.0	28	0	23
YANGIQALA	5.0	-99.9	-2.8	9	15.0	-99.9	26.4	24	0	8
ZARANJ	7.1	-0.4	-5.2	7	22.5	-2.9	33.0	28	6	5
ZEBAK	-5.2	-99.9	-18.2	8	5.3	-99.9	13.5	26	0	24

NOTE. -99.9 MEANS MISSING

DAILY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF MARCH - 1979

DATE	MINIMUM TEMPERATURE KABUL A/P	MINIMUM TEMPERATURE K/HAR A/P	MINIMUM TEMPERATURE MAZAR-I -SHARIF	MAXIMUM TEMPERATURE KABUL A/P	MAXIMUM TEMPERATURE K/HAR A/P	MAXIMUM TEMPERATURE MAZAR-I -SHARIF	MEAN TEMPERATURE KABUL A/P	MEAN TEMPERATURE K/HAR A/P	MEAN TEMPERATURE MAZAR-I -SHARIF
1	1.1	10.2	2.0	4.2	12.5	4.8	2.3	10.2	2.8
2	0.0	6.0	-1.5	4.5	15.7	1.5	2.1	9.6	0.2
3	0.1	2.5	-2.5	6.0	11.5	5.7	2.2	7.3	1.1
4	-1.3	5.0	-1.3	3.7	7.7	6.3	10.2	2.8	1.5
5	-1.1	0.4	-2.0	7.6	4.8	2.0	9.6	0.2	-0.1
6	-3.0	-2.8	-2.0	3.4	5.2	3.5	7.3	1.1	0.2
7	-8.0	-3.0	-3.0	1.5	7.4	5.1	2.8	1.5	-0.6
8	-6.1	-4.0	-6.1	4.7	9.6	6.9	0.2	-0.1	1.0
9	-6.7	-1.4	-2.6	8.5	10.4	10.4	1.1	0.2	4.5
10	-4.2	3.0	2.0	11.2	12.4	15.2	1.5	-0.6	9.1
11	2.9	5.3	7.0	12.0	17.3	13.4	-0.1	1.0	8.3
12	-2.9	3.0	0.6	12.9	19.4	17.0	0.2	4.5	9.6
13	-2.4	8.8	5.0	14.3	19.0	19.0	-0.6	9.1	12.0
14	-0.5	6.8	4.9	14.5	20.2	19.9	1.0	8.3	13.2
15	-0.5	10.5	8.0	16.2	18.5	20.5	4.5	9.6	14.5
16	2.8	10.6	9.2	4.6	19.4	14.6	9.1	12.0	12.7
17	-0.1	5.5	9.8	14.7	18.6	19.0	8.3	13.2	13.2
18	-1.5	5.5	3.3	15.9	20.6	20.5	9.6	14.5	12.4
19	-1.1	5.4	3.0	17.3	21.2	22.6	12.0	12.7	13.3
20	-0.5	6.4	4.9	17.6	22.6	24.5	13.2	13.2	14.9
21	1.6	8.3	6.6	17.8	23.5	24.5	14.5	12.4	15.7
22	2.0	7.5	7.8	17.6	24.9	23.5	12.7	13.3	17.0
23	1.0	11.6	7.4	17.2	24.7	24.8	13.2	14.9	16.5
24	2.1	12.2	9.1	17.[illegible]	24.6	27.3	12.4	15.7	19.5
25	4.4	9.4	13.1	17.5	21.2	24.0	13.3	17.0	17.1
26	6.8	10.6	9.4	15.5	25.6	23.0	14.9	16.5	16.2
27	0.6	12.5	9.1	20.7	28.6	26.8	15.7	19.5	19.6
28	9.4	15.8	15.4	11.8	27.6	25.5	17.0	17.1	18.0
29	6.7	13.6	10.6	12.7	21.6	15.7	16.5	16.2	12.5
30	2.4	8.0	11.2	14.9	19.0	19.4	19.5	19.6	13.9
31	4.0	8.4	10.6	11.6	23.2	17.7	17.1	18.0	13.3
MEAN	0.2	6.5	4.8	11.9	18.0	16.2	6.0	11.9	10.4

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF MARCH - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE 0 TO 15.	-.1 TO -30.
AIBACK	5.0	11.7	6.8	7.7	-0.8	19	7
AINAK	2.7	9.1	4.5	5.5	X	27	4
ANDKHOI	6.5	14.9	9.0	10.2	X	21	1
ASMAR	10.1	17.0	11.2	12.7	-1.0	16	0
BAGHLAN FARM	6.2	14.2	8.6	9.8	-1.3	19	4
BAKWA	9.5	18.3	11.9	13.5	X	16	0
BAMIYAN	-5.1	3.5	-2.2	-1.2	-3.5	12	19
BEHSOOD	-9.1	-0.1	-6.9	-5.1	X	7	24
BUST	8.9	17.7	11.8	13.1	-2.6	17	0
CHAKHCHARAN	-4.2	3.8	-2.0	-0.6	-2.6	20	11
CHARBUARJAK	10.6	21.4	16.8	16.8	X	9	0
CHARDARAH	6.8	14.0	9.0	10.1	-0.2	21	1
DARULLAMAN	2.1	10.0	3.4	5.4	-0.3	28	3
DARWAZ	2.5	7.5	4.6	5.0	0.6	24	7
DARWEYSHAN	9.5	19.5	12.6	14.0	X	14	0
DAWLATABAD	4.8	13.5	7.7	8.7	X	22	4
DESHOO	9.8	21.5	14.8	15.9	-1.8	12	0
EMAMSAHEB	7.0	14.6	8.8	10.3	-0.1	21	1
ESLAM.QALA	4.6	13.0	7.5	8.8	X	22	6
FAIZABAD	3.0	10.5	5.5	6.6	-1.2	23	7
FARAH	9.8	18.6	13.6	14.2	-1.5	12	0
GARDIZ	-0.6	6.6	1.0	2.3	-0.9	23	8
GHAZIABAD	10.5	20.1	11.2	13.8	-1.3	19	0
GHAZNI	-1.5	7.0	0.9	2.3	-1.7	23	8
GHELMIN	-3.1	5.8	0.5	1.2	-2.3	23	8
GOZARGAH	2.6	10.5	5.0	6.2	X	28	3
GULISTAN	5.0	11.8	6.3	7.9	X	27	4
HAJIGAK	-9.1	-3.8	-8.2	-7.0	X	0	31
HERAT	4.8	13.6	3.3	7.9	-2.5	17	5
ISHKASHIM	-3.6	3.3	-2.6	-1.2	-0.1	12	19
JABUL SARAJ	5.3	10.5	7.4	7.8	-1.4	28	2
JALALABAD	12.1	19.9	12.9	15.1	-1.2	16	0
KABULA/P	3.2	10.6	4.3	6.0	-0.5	28	3
KAJAKI	8.8	15.7	10.2	11.7	-2.0	22	0
KALAT	3.2	11.6	6.2	7.2	-2.3	26	4
KALDER	7.7	15.9	9.1	11.1	X	22	0
KANDAHARA/P	8.0	16.2	10.6	11.9	-2.4	22	0
KARIZMIR	2.1	9.6	2.2	4.8	-0.6	26	5

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF MARCH - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVFRAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
KESHM	4.8	12.0	6.2	7.6	-0.8	22	7
KHOST	7.6	15.9	9.0	10.7	-1.7	28	0
KHWAHAN	4.4	11.3	7.2	7.8	-0.7	26	4
KHAWJAI GHAR	6.8	12.9	8.6	9.4	-0.1	18	6
KOTGAY	-2.9	4.9	-2.0	-0.0	X	18	13
KUNDUZ	7.3	13.6	8.7	10.0	-0.4	17	5
LAGHMAN	10.9	18.5	12.1	13.7	-0.9	19	0
LAL	-9.2	-0.5	-6.2	-5.2	-2.2	7	24
LOGAR	1.9	10.5	4.2	5.4	0.0	28	3
MAIMANA	4.3	11.4	6.3	7.5	-0.8	21	8
MAZARI SHARIF	7.3	14.8	9.2	10.4	-0.1	21	2
MIR BUCHAKOT	4.3	10.9	4.7	6.6	-0.6	28	3
MOKWR	0.7	8.6	3.6	4.4	-1.3	24	7
NORTH SALANG	-8.5	-4.7	-7.9	7.1	-2.0	0	31
OBEH	1.2	9.4	3.1	4.5	-5.0	14	6
PAGHMAN	1.6	7.1	2.4	3.6	-0.9	22	9
PANJAB	-8.5	0.6	-4.9	-4.2	-1.1	7	24
QADIS	-0.2	5.7	1.2	2.4	-5.0	12	8
QAISAR	4.8	8.3	5.6	6.1	X	22	8
QARQIN	7.6	15.7	10.7	11.5	X	20	0
SALMA	3.8	9.8	5.1	6.3	X	24	7
SARDI GHAZNI	0.4	8.3	2.7	3.7	-1.2	24	7
SAROBI	9.3	16.4	11.3	12.3	+1.2	23	0
SARIPUL	6.8	13.1	8.5	9.6	X	15	7
SHARAK	-4.2	3.7	-2.2	-0.9	-1.7	18	13
SHEBERGHAN	6.7	14.7	9.2	10.3	-0.2	21	1
SHIGHNAN	-0.6	4.8	1.1	1.6	1.1	19	12
SHENDAND	6.2	14.4	8.2	9.8	-1.8	21	3
SHORTEPA	7.5	15.8	10.2	11.5	X	19	0
SOUTH SALANG	-5.8	-2.2	-5.4	-4.7	-1.8	1	30
TALIKAN	6.0	11.8	6.7	8.1	-1.0	16	8
TIRINKOT	4.8	13.4	8.5	9.1	-2.1	27	2
TOURGHUNDI	4.2	12.1	6.4	7.9	X	21	7
URGOON	-0.1	7.8	1.6	3.3	-1.6	25	6
WASY-KHAH	-0.2	7.3	1.4	2.9	X	24	7
YANGIQALA	7.2	13.8	8.8	9.9	X	19	4
ZARANJ	8.2	20.1	13.7	14.5	-1.3	11	0
ZEBAK	-4.0	3.8	-1.6	-0.5	X	17	14

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C)MARCH -1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
AIBACK	4.9	23.2	4.6	25.1	0.4	-12.2	8	-99.9	-99.9	-99.9	-99.9	-99.9
AINAK	-99.9	-99.9	99.8	-99.9	-99.9	-99.9	0	10.2	8.2	8.9	10.2	12.8
ANDKHOI	5.6	28.5	6.8	31.8	-0.8	-2.3	2	-99.9	-99.9	-99.9	-99.9	-99.9
ASMAR	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
BAGHLAN FARM	6.6	25.7	5.2	28.4	1.9	-7.5	8	14.5	13.8	17.6	13.8	15.1
BAKWA	9.3	30.7	8.9	35.6	4.5	-9.5	8	-99.9	-99.9	-99.9	-99.9	-99.9
BAMIYAN	-5.3	11.9	-4.4	16.7	-9.4	-29.5	7	-99.9	-99.9	-99.9	-99.9	-99.9
BEHSOOD	-5.6	13.1	-6.1	20.2	-10.1	-26.0	7	-99.9	-99.9	-99.9	-99.9	-99.9
BUST	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHAKHCHARAN	-1.9	18.6	-3.0	22.1	-7.7	-20.0	10	-99.9	-99.9	-99.9	-99.9	-99.9
CHARBUARJAK	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHARDARAH	7.0	26.0	8.1	26.1	-69.9	-69.9	3	8.9	10.8	11.0	12.5	-99.9
DARULLAMAN	1.5	26.0	1.8	28.9	-4.3	-9.0	7	7.9	8.0	8.1	8.9	-99.9
DARWAZ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
DARWEYSHAN	8.7	33.3	9.3	35.4	6.0	-4.4	6	16.0	15.5	15.3	-99.9	16.5
DAWLATABAD	5.4	25.1	6.1	28.8	1.6	-9.5	8	-99.9	-99.9	-99.9	-99.9	-99.9
DESHOO	8.5	35.9	9.1	39.2	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
EMAMSAHEB	7.6	25.9	7.5	27.6	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
ESLAM.QALA	3.8	23.3	4.9	28.7	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
FAIZABAD	3.6	20.5	3.9	22.3	0.1	-6.3	1	10.7	9.6	9.9	10.5	-99.9
FARAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
GARDIZ	1.0	17.6	-0.8	22.6	-4.1	-18.0	7	6.1	5.8	6.2	7.0	-99.9
GHAZIABAD	11.5	32.5	9.7	35.6	6.9	-2.5	9	16.4	15.6	15.7	17.1	20.5
GHAZNI	-0.3	19.2	-0.0	21.0	-4.2	-16.0	7	-99.9	-99.9	-99.9	-99.9	-99.9
GHELMIN	-2.0	20.9	0.0	23.6	-4.0	-15.5	8	-99.9	-99.9	-99.9	-99.9	-99.9
GOZARGAH	2.2	24.6	2.7	-99.9	-0.0	-6.2	9	9.4	8.2	8.3	9.2	-99.9
GULISTAN	5.0	23.9	5.8	27.5	3.7	-5.7	6	-99.9	-99.9	-99.9	-99.9	-99.9
HAJIGAK	-10.2	-1.4	-8.7	2.2	-13.0	-26.9	8	-99.9	-99.9	-99.9	-99.9	-99.9
HERAT	3.8	27.3	1.9	30.6	0.2	-13.3	8	11.7	11.3	12.1	13.2	15.6
ISHKASHIM	-1.0	23.0	-1.9	25.3	-5.5	-18.2	8	-99.9	-99.9	-99.9	-99.9	-99.9
JABUL SARAJ	5.5	21.7	4.8	24.8	1.2	-7.0	9	8.4	8.9	9.6	11.5	-99.9
JALALABAD	12.2	33.3	10.3	37.2	7.9	1.8	2	18.9	16.9	17.1	18.5	19.4
KABULA/P	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KAJAKI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KALAT	3.4	22.5	4.4	26.7	0.4	-8.0	7	-99.9	-99.9	-99.9	-99.9	-99.9
KALDAR	8.3	26.1	8.1	30.4	3.5	-6.3	8	-99.9	-9.9	-99.9	-99.9	-99.9
KANDAHARA/P	8.5	28.3	10.2	31.4	5.0	-7.0	8	-99.9	-99.9	-99.9	-99.9	-99.9
KARIZMIR	0.4	21.9	0.4	26.1	-2.7	-12.0	7	5.9	5.8	6.0	6.9	10.0

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C)MARCH -1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
KESHM	6.1	26.0	5.0	28.9	1.4	-6.7	8	-99.9	-99.9	-99.9	-99.9	-99.9
KHOST	7.8	25.3	6.5	28.3	2.0	-5.4	9	6.5	10.7	12.2	16.0	-99.9
KHWAHAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KHWAJA GHAR	8.8	25.5	7.2	30.7	4.3	-3.0	9	-99.9	-99.9	-99.9	-99.9	-99.9
KOTGAY	-6.0	3.8	-5.3	10.1	-12.4	-25.0	7	-99.9	-99.9	-99.9	-99.9	-99.9
KUNDUZ	7.4	22.1	6.3	26.6	2.3	-6.2	8	-99.9	-99.9	-99.9	-99.9	-99.9
LAGHMAN	11.4	35.0	10.0	38.7	5.1	-2.6	9	-99.9	-99.9	-99.9	-99.9	-99.9
LAL	-8.3	2.7	-6.3	8.6	-14.0	-31.7	7	-99.9	-99.9	-99.9	-99.9	-99.9
LOGAR	3.7	26.2	2.8	29.1	-3.3	-9.2	7	7.6	7.3	7.8	14.1	12.3
MAIMANA	3.2	19.4	5.2	23.4	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
MAZARI SHARIF	6.1	25.5	6.9	28.9	2.9	-9.6	8	-99.9	-99.9	-99.9	-99.9	-99.9
MIR BUCHAKOT	5.0	23.9	1.3	27.0	-2.1	-11.5	7	8.9	7.7	8.0	9.0	12.4
MOKUR	1.2	20.9	1.8	24.9	-3.6	-15.4	8	-99.9	-99.9	-99.9	-99.9	-99.9
NORT SALONG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
OBEH	0.2	21.5	0.9	25.8	-1.4	-9.8	5	-99.9	-99.9	-99.9	-99.9	-99.9
PAGHMAN	0.8	15.8	-0.7	20.0	-3.9	-16.6	7	5.5	5.1	-99.9	-99.9	-99.9
PANJAB	-7.7	6.5	-5.7	10.4	-12.9	-39.5	7	-99.9	-99.9	-99.9	-99.9	-99.9
QADIS	0.0	12.7	0.3	15.3	-3.3	-16.5	6	-99.9	-99.9	-99.9	-99.9	-99.9
QAISAR	4.5	16.2	4.2	19.8	0.2	-13.5	3	-99.9	-99.9	-99.9	-99.9	-99.9
QARQIN	6.8	32.0	8.8	32.7	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
SALMA	4.0	19.5	2.2	26.1	-1.7	-17.0	5	-99.9	-99.9	-99.9	-99.9	-99.9
SARDI GHAZNI	0.3	22.0	0.9	23.9	-2.6	-8.5	7	7.9	6.8	7.4	9.2	12.8
SAROBI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SARIPUL	6.7	19.9	6.7	24.8	1.0	-8.5	8	-99.9	-99.9	-99.9	-99.9	-99.9
SHARAK	3.9	14.9	-2.0	17.7	-6.5	-25.5	8	-99.9	-99.9	-99.9	-99.9	-99.9
SHEBERGHAN	-99.9	-96.9	-99.9	30.0	1.8	-9.6	8	10.9	10.6	10.9	12.0	-99.9
SHIGHNAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHINDAND	5.8	28.2	7.0	31.2	2.1	-10.0	8	-99.9	-99.9	-99.9	-99.9	-99.9
SHORTEPA	7.5	28.3	7.7	30.0	3.2	-6.8	8	-99.9	-99.9	-99.9	-99.9	-99.9
SOUTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
TALIKAN	6.4	26.5	5.5	29.2	11.1	-8.4	9	-99.9	-99.9	-99.9	-99.9	-99.9
TIRINKOT	4.6	23.7	4.2	27.1	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
TOURGHUNDI	5.1	19.6	6.2	-99.9	2.7	-6.2	8	-99.9	-99.9	-99.9	-99.9	-99.9
URGOON	-0.0	17.7	-0.3	20.7	-4.6	-12.2	7	-99.9	-99.9	-99.9	-99.9	-99.9
WASY-KHAH	-0.1	18.7	-0.6	22.1	-3.6	-12.5	6	-99.9	-99.9	-99.9	-99.9	-99.9
YANGIQALA	9.6	23.2	6.8	25.3	3.8	-6.0	9	-99.9	-99.9	-99.9	-99.9	-99.9
ZEBAK	-1.5	21.0	-3.4	27.6	-9.2	-21.5	8	-99.9	-99.9	-99.9	-99.9	-99.9

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF MARCH -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
AIBACK	5	5	5	26	4	1	2	2
AINAK	4	4	3	23	3	1	3	2
ANDKHOI	4	5	3	25	4	1	2	1
ASMAR	4	5	3	20	3	3	2	2
BAGHLAN FARM	5	5	5	22	4	0	2	1
BAKWA	4	4	4	21	3	0	1	0
BAMIYAN	4	5	4	23	4	0	1	1
BEHSOOD	4	4	4	24	3	2	3	3
BUST	4	4	4	22	3	3	4	2
CHAKHCHARAN	5	5	4	25	4	1	2	1
CHARBUARJAK	3	3	3	20	3	1	1	2
CHARDARAH	5	5	6	26	5	0	1	1
DARULLAMAN	4	4	3	21	3	0	1	0
DARWAZ	5	5	5	25	5	1	2	2
DARWEYSHAN	3	4	3	19	3	0	2	1
DAWLATABAD	5	5	4	25	4	1	2	1
DESHOO	3	4	4	19	3	0	1	0
EMAMSAHEB	5	5	4	22	4	1	1	1
ESLAM.QALA	3	4	3	23	3	1	1	0
FAIZABAD	5	5	5	26	5	1	2	1
FARAH	3	4	3	20	3	1	2	1
GARDIZ	4	5	3	23	3	2	2	3
GHAZIABAD	4	4	3	21	3	0	1	0
GHAZNI	4	4	4	23	3	3	2	3
GHELMIN	4	5	4	25	4	0	2	0
GOZARGAH	4	4	3	24	3	1	2	0
GULISTAN	4	4	4	19	3	2	2	2
HAJIGAK	4	4	4	22	4	1	1	1
HERAT	4	4	3	22	3	1	2	1
ISHKASHIM	5	5	3	26	4	1	2	0
JABUL SARAJ	4	4	4	23	4	2	1	3
JALALABAD	4	5	4	25	4	0	0	0
KABULA/P	4	5	3	26	4	1	2	1
KAJAKI	4	5	3	22	3	0	1	0
KALAT	4	5	4	26	4	2	2	1
KALDER	4	5	3	19	3	0	3	1
KANDAHARA/P	4	5	3	22	3	2	3	2
KARIZMIR	4	4	3	21	3	1	1	0

NOTE. - MEANS CLOUDS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF MARCH -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
KESHM	5	5	4	23	4	0	0	0
KHOST	4	4	3	23	3	1	1	1
KHWAHAN	5	5	5	26	5	0	1	0
KHWAJA GHAR	5	5	4	25	4	2	2	2
KOTGAY	5	5	3	27	4	0	1	0
KUNDUZ	6	5	4	27	5	1	1	1
LAGHMAN	4	5	4	25	4	0	1	0
LAL	5	5	5	27	4	0	2	1
LOGAR	4	4	3	25	3	1	3	3
MAIMANA	5	5	4	26	4	1	2	0
MAZARI SHARIF	5	5	4	25	4	1	4	1
MIR BUCHAKOT	4	5	3	20	3	1	1	1
MOKUR	3	5	3	22	3	1	1	1
NORT SALONG	5	5	5	25	5	4	5	4
OBEH	4	4	4	16	2	0	1	1
PAGHMAN	4	4	4	20	3	0	1	0
PANJAB	4	5	4	22	4	0	0	0
QADIS	4	4	3	17	2	1	2	1
QAISAR	5	5	4	27	4	3	2	3
QARQIN	4	4	4	21	4	2	5	2
SALMA	4	5	4	22	4	2	2	1
SARDI GHAZNI	4	4	3	22	3	0	1	1
SAROBI	4	4	3	25	3	0	2	1
SARIPUL	4	5	4	24	4	2	1	1
SHARAK	5	5	4	24	4	1	2	1
SHEBERGHAN	5	5	4	26	4	2	3	2
SHIGHNAN	5	5	4	26	4	1	1	0
SHENDAND	3	4	3	20	3	1	2	1
SHORTEPA	4	5	4	21	4	2	3	1
SOUTH SALANG	5	5	4	24	4	4	3	5
TALIKAN	5	5	4	24	4	2	3	1
TIRINKOT	4	5	3	21	3	0	3	1
TOURGHUNDI	5	5	2	24	4	0	1	0
URGOON	3	3	2	12	2	1	5	1
WASY-KHAH	3	4	3	21	3	0	2	1
YANGIQALA	5	5	5	27	5	2	2	1
ZARANJ	2	2	2	17	2	1	1	1
ZEBAK	5	5	5	26	4	1	3	1

NOTE. - MEANS CLOUDS MISSING

DAILY DURATION OF SUNSHINE HOURS
AND TENTH FOR THE MONTH OF MARCH 1 9 7 8

S T A T I O N S

DATE	FAIZ ABAD	KABUL A/P	K/HAR A/P	KARIZ-MIR	MAZARI SHARIF
1	3.5	0.0	2.4	0.0	0.0
2	0.0	0.1	7.4	0.0	1.0
3	5.2	4.2	3.5	3.9	4.3
4	0.0	0.1	0.0	0.5	0.0
5	0.2	10.6	3.5	10.2	0.0
6	0.0	4.4	10.9	5.5	1.6
7	7.2	8.4	10.2	7.0	5.4
8	7.5	10.0	10.8	9.7	9.4
9	6.1	8.2	0.6	7.7	4.5
10	0.0	7.3	0.0	7.2	7.0
11	1.2	5.6	9.4	7.0	2.8
12	9.7	11.3	9.8	10.7	10.4
13	8.2	10.5	6.3	10.5	7.7
14	4.4	11.4	8.0	10.6	10.7
15	9.3	6.5	1.0	7.2	8.3
16	0.0	0.0	9.0	0.0	0.0
17	1.8	10.6	10.1	10.1	10.3
18	10.6	11.5	10.2	10.8	11.0
19	10.7	11.4	9.5	10.9	11.3
20	9.4	11.5	11.5	10.9	10.9
21	9.9	10.8	7.8	9.6	9.0
22	9.5	10.4	11.4	8.4	8.7
23	9.5	9.2	2.6	7.5	9.0
24	10.0	7.0	1.2	7.1	8.7
25	5.1	3.6	3.5	4.0	1.7
26	0.8	3.3	8.0	1.5	3.4
27	8.9	10.7	5.8	9.9	6.2
28	0.9	0.0	2.3	0.0	5.3
29	5.6	0.3	0.1	0.0	0.0
30	0.0	6.6	9.4	7.8	3.1
31	4.6	0.8	6.6	0.1	3.0
TOTAL	159.8	206.3	192.8	197.3	174.7

NOTE. -2.0 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF MARCH - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. . . 0-15	0-30
AIBACK	76	49	71	66	-1	100	29	18	20	0	7
AINAK	55	35	48	45	X	93	29	12	19	2	20
ANDKHOI	82	49	73	68	X	96	1	30	21	0	1
ASMAR	55	36	55	49	-14	100	4	11	20	3	16
BAGHLAN FARM	78	54	71	67	-8	87	18	26	19	0	2
BAKWA	48	28	41	38	X	67	4	14	20	3	22
BAMIYAN	64	38	61	55	4	97	28	26	14	0	8
BEHSOOD	74	50	72	65	X	97	29	34	9	0	0
BUST	72	39	65	57	7	97	11	13	21	2	16
CHAKHCHARAN	76	49	74	66	0	99	5	21	23	0	7
CHARBUARJAK	38	32	35	35	X	70	20	6	31	1	20
CHARDARAH	94	61	89	80	7	100	7	33	21	0	0
DARULLAMAN	70	37	65	56	-10	99	28	13	27	4	23
DARWAZ	66	48	58	57	-9	98	1	17	22	0	9
DARWEYSHAN	71	31	55	51	X	98	4	13	9	4	21
DAWLATABAD	88	58	80	75	X	96	2	34	20	0	0
DESHOO	66	31	47	46	16	100	12	10	19	4	20
EMAMSAHEB	86	49	78	70	0	97	3	19	22	0	9
ESLAM.QALA	93	57	83	77	X	100	28	26	8	0	5
FAIZABAD	86	53	79	71	0	98	1	17	19	0	9
FARAH	58	34	45	45	-8	90	11	17	17	0	18
GARDIZ	77	44	69	64	-1	98	28	18	14	0	11
GHAZIABAD	83	42	79	68	4	99	29	16	12	0	13
GHAZNI	66	44	64	58	-6	96	16	18	23	0	7
GHELMIN	70	39	60	56	-14	100	27	16	18	0	14
GOZARGAH	72	44	67	60	X	100	1	22	14	0	13
GULISTAN	50	32	50	43	X	95	5	11	19	4	22
HAJIGAK	71	59	70	67	X	93	16	10	9	0	0
HERAT	77	42	66	58	-4	97	15	16	8	0	11
ISHKASHIM	67	42	65	58	5	100	26	28	18	0	6
JABUL SARAJ	50	40	45	45	-6	97	30	15	12	3	19
JALALABAD	64	38	66	56	-5	97	4	11	12	3	15
KABULA/P	65	39	57	53	-11	96	2	16	19	0	15
KAJAKI	72	39	72	61	16	100	17	17	2	0	12
KALAT	82	45	74	66	8	100	4	14	21	4	11
KALDER	79	50	79	69	X	98	28	20	15	0	8
KANDAHARA/P	71	38	60	55	7	92	4	10	19	3	21
KARIZMIR	75	50	77	66	2	100	1	23	19	0	9

NOTE. -2 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF MARCH - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. 0-15	0-30
KESHM	80	48	79	69	2	100	5	14	21	1	10
KHOST	77	40	77	65	5	100	29	16	12	0	12
KHWAHAN	77	51	64	63	1	100	3	18	20	0	9
KHWAJA GHAR	82	58	78	73	-2	100	11	25	24	0	4
KOTGAY	77	52	78	69	X	98	5	21	19	0	3
KUNDUZ	84	59	80	73	-3	100	6	31	20	0	0
LAGHMAN	70	40	63	58	-2	97	4	15	14	1	14
LAL	78	57	78	72	1	100	29	37	3	0	0
LOGAR	80	43	64	62	0	100	1	20	12	0	12
MAIMANA	78	56	82	72	-3	99	1	27	27	0	3
MAZARI SHARIF	82	52	73	69	68	100	4	26	20	0	5
MIR BUCHAKOT	61	41	61	54	-14	88	4	18	17	0	14
MOKUR	87	50	76	70	9	100	16	17	12	0	9
NORT SALONG	78	72	77	75	4	100	1	23	9	0	5
OBEH	71	45	66	60	X	93	10	16	19	0	7
PAGHMAN	56	43	56	52	-6	88	1	21	20	0	11
PANJAB	66	47	62	58	-12	87	1	26	23	0	2
QADIS	76	65	79	74	9	100	1	26	19	0	1
QAISAR	69	72	74	73	X	95	1	30	9	0	1
QARQIN	74	41	65	59	X	96	2	14	15	2	14
SALMA	54	39	54	49	X	79	10	18	8	0	14
SARDI GHAZNI	89	53	82	74	8	99	10	23	14	0	6
SAROBI	58	34	51	47	-6	99	29	12	12	9	20
SARIPUL	71	52	73	65	X	96	1	27	19	0	3
SHARAK	83	61	84	76	9	100	5	29	21	0	1
SHEBERGHAN	84	53	80	72	71	99	28	31	18	0	0
SHIGHNAN	63	43	58	56	-3	93	2	28	20	0	4
SHENDAND	60	33	53	47	-3	87	11	14	20	3	18
SHORTEPA	68	39	61	55	X	90	2	19	15	0	15
SOUTH SALANG	70	66	69	68	11	100	1	25	15	0	6
TALIKAN	61	40	62	55	-15	85	1	10	20	4	13
TIRINKOT	67	36	55	52	-3	100	2	16	19	0	16
TOURGHUNDI	87	58	86	77	X	100	10	19	19	0	3
URGOON	79	42	75	64	6	98	16	17	20	0	14
WASY-KHAH	83	50	79	69	X	100	2	23	20	0	6
YANGIQALA	86	66	83	78	X	100	2	28	23	0	1
ZARANJ	69	38	50	50	8	88	31	12	20	2	16
ZEBAK	56	31	54	48	X	91	16	9	15	3	19

NOTE. -2 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF MARCH - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
AIBACK	906.9	905.7	906.0	906.3	916.7	3	894.9	28	906.2	-1.7
AINAK	797.5	796.0	796.0	796.7	811.3	27	789.4	30	796.6	X
ANDKHOI	982.3	981.6	981.6	981.4	995.0	3	966.8	28	981.7	X
ASMAR	910.5	910.8	908.6	909.6	980.6	27	805.3	15	909.9	-0.7
BAGHLAN FARM	952.8	951.3	951.4	951.9	964.7	3	938.5	28	951.9	0.0
BAKWA	932.0	930.8	930.3	931.3	938.6	6	921.2	29	931.1	X
BAMIYAN	746.2	745.5	745.4	746.1	753.0	27	736.7	30	745.8	-3.9
BEHSOOD	710.2	710.0	709.9	710.2	717.3	27	702.5	6	710.1	X
BUST	926.3	925.7	925.1	925.4	933.5	5	915.2	29	925.6	-0.0
CHAKHCHARAN	774.7	774.0	774.0	774.5	779.1	27	766.8	29	774.3	-2.4
CHARBUARJAK	955.3	954.2	952.7	954.1	967.2	6	940.5	4	954.1	X
CHARDARAH	973.6	972.8	972.1	972.6	986.4	3	959.1	29	972.8	-0.7
DARULLAMAN	816.8	816.1	815.7	816.1	822.1	27	809.2	30	816.2	-2.1
DARWAZ	847.1	846.3	846.1	846.5	851.9	20	834.2	30	846.5	-2.9
DARWEYSHAN	933.2	932.3	931.6	932.3	941.2	6	921.0	31	932.4	X
DAWLATABAD	970.4	969.6	969.6	969.8	982.3	3	954.3	28	969.9	X
DESHOO	945.4	945.0	943.9	944.4	955.7	5	950.7	3	944.7	-2.4
EMAMSAHEB	977.8	976.9	976.1	976.6	991.4	3	961.9	29	976.8	-1.3
ESLAM.QALA	934.0	933.5	933.1	933.3	943.8	5	918.8	28	933.5	X
FAIZABAD	887.4	886.5	886.1	886.6	894.7	3	872.2	30	886.6	-1.1
FARAH	937.9	938.0	937.1	937.6	946.5	7	928.0	28	937.6	-0.4
GARDIZ	766.9	766.7	766.6	767.0	772.8	27	759.7	7	766.8	-2.1
GHAZIABAD	955.1	953.9	953.1	953.7	962.5	3	856.3	4	953.9	-1.2
GHAZNI	782.9	782.7	782.1	782.6	788.7	27	775.7	30	782.6	-1.2
GHELMIN	801.9	800.8	800.7	801.4	806.1	26	792.8	29	801.2	0.1
GOZARGAH	820.1	818.9	818.7	819.3	824.7	27	812.0	30	819.2	X
GULISTAN	857.3	860.8	857.8	857.2	959.7	5	807.1	24	858.3	X
HAJIGAK	686.9	687.0	686.9	686.9	693.0	27	679.9	6	686.9	X
HERAT	905.4	904.8	904.6	905.0	912.7	5	894.4	28	904.9	-0.6
ISHKASHIM	738.3	736.7	737.1	738.0	745.3	27	704.7	27	737.5	-3.6
JABUL SARAJ	838.5	837.8	837.3	837.6	843.5	1	830.0	30	837.8	-1.3
JALALABAD	948.7	948.0	947.0	947.7	956.4	3	939.6	17	947.8	-2.1
KABULA/P	820.0	819.2	818.6	819.0	824.9	27	811.6	30	819.2	-2.1
KAJAKI	906.7	906.3	905.5	906.0	913.1	3	894.1	29	906.1	-0.7
KALAT	843.1	842.8	842.1	842.9	847.8	3	833.3	29	842.7	-1.2
KALDER	983.2	982.3	981.8	982.2	997.0	3	968.8	28	982.4	X
KANDAHARA/P	900.9	900.4	899.5	900.3	906.3	5	888.9	29	900.3	0.4
KARIZMIR	809.7	812.6	809.0	809.3	912.3	1	803.0	30	810.1	-0.9

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF MARCH - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
KESHM	907.4	906.4	906.1	906.5	916.7	3	892.9	29	906.6	-1.8
KHOST	886.1	885.3	885.2	885.7	892.7	3	877.3	29	885.6	1.0
KHWAHAN	906.7	905.6	904.8	905.5	915.4	3	890.1	30	905.7	-2.2
KHAWJAI GHAR	959.9	959.2	958.5	958.9	972.0	3	944.5	29	959.1	0.3
KOTGAY	753.2	753.4	753.2	753.0	762.5	10	740.2	8	753.2	X
KUNDUZ	966.2	965.5	964.7	964.9	979.1	3	951.2	29	965.3	-2.5
LAGHMAN	928.4	927.1	926.7	927.6	936.4	3	918.2	17	927.4	-1.4
LAL	723.5	723.3	723.2	723.2	729.5	27	715.7	29	723.3	-2.9
LOGAR	812.1	810.7	810.6	811.4	817.1	27	803.9	30	811.2	-3.3
MAIMANA	921.5	920.9	921.2	920.9	930.9	3	909.0	28	921.1	-0.7
MAZARI SHARIF	974.0	973.2	972.8	972.9	986.8	3	959.0	28	973.2	-0.2
MIR BUCHAKOT	834.2	833.4	833.2	833.4	838.4	1	826.6	30	833.6	-0.5
MOKUR	799.6	799.3	798.6	799.3	805.5	27	792.3	30	799.2	-1.6
NORT SALONG	671.8	672.4	672.2	672.1	678.8	27	665.1	6	672.1	-3.1
OBEH	871.7	870.5	870.8	871.6	875.5	5	864.2	15	871.2	X
PAGHMAN	780.7	780.5	780.6	780.5	787.0	27	773.8	30	780.6	-3.5
PANJAB	731.6	730.7	730.7	731.0	738.2	27	721.6	30	731.0	-3.4
QADIS	870.1	870.3	870.0	870.3	876.1	3	861.0	15	870.2	-0.0
QAISAR	879.2	879.6	880.2	879.6	883.1	5	872.3	9	879.6	X
QARQIN	987.9	987.4	986.8	987.0	1001.4	3	971.7	28	987.3	X
SALMA	847.9	846.7	846.6	847.7	851.6	12	839.7	28	847.2	X
SARDI GHAZNI	791.0	790.3	790.0	790.4	796.3	27	783.7	30	790.4	-2.4
SAROBI	897.9	896.3	896.0	896.8	903.5	1	888.4	30	896.8	-1.0
SARIPUL	944.8	944.1	944.3	944.1	955.9	3	931.0	28	944.3	X
SHARAK	765.6	765.2	765.1	765.2	770.3	20	758.3	29	765.3	-2.7
SHEBERGHAN	976.2	975.4	975.3	975.0	988.6	3	945.9	9	975.5	-1.6
SHIGHNAN	793.0	791.7	791.2	791.8	800.6	20	782.1	30	792.0	-3.4
SHINDAND	887.0	886.6	886.1	886.7	892.5	3	878.8	29	886.6	-0.9
SHORTEPA	986.3	985.2	984.7	985.1	998.9	3	972.3	28	985.3	X
SOUTH SALANG	686.5	686.9	686.7	686.5	693.8	27	678.0	7	686.6	-2.3
TALIKAN	922.8	922.2	921.8	921.7	933.4	3	907.5	29	922.1	-2.3
TIRINKOT	866.6	865.2	864.9	865.5	870.7	12	856.7	29	865.6	-0.6
TOURGHUNDI	939.3	938.6	939.7	938.6	971.1	28	923.9	28	939.0	X
URGOON	774.7	774.5	774.5	774.5	780.8	27	765.9	8	774.6	-1.8
WASY-KHAH	773.0	776.0	772.7	773.0	778.2	11	765.8	8	773.7	X
YANGIQALA	961.8	960.7	959.9	960.5	973.7	3	945.9	29	960.7	X
ZARANJ	959.6	959.0	957.8	958.8	972.0	5	946.0	31	958.8	-0.0
ZEBAK	742.6	741.2	741.5	741.9	749.2	20	733.2	30	741.8	X

NOTE. -99.9 MEANS MISSING

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
MARCH - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
AIBACK	14	W	28	21.00	9	6
AINAK	9	N	16	12.00	6	2
ANDKHOI	12	E	27	12.00	000	00
ASMAR	7	NE	20	3.00	000	00
BAGHLAN FARM	7	N	22	12.00	5	6
BAKWA	6	N	7	9.00	000	00
BAMIYAN	12	NE	28	12.00	14	6
BEHSOOD	16	N	17	6.00	67	11
BUST	14	N	29	12.00	000	00
CHAKHCHARAN	8	E	31	21.00	000	00
CHARBUARJAK	6	N	31	15.00	000	00
CHARDARAH	6	NW	2	6.00	7	5
DARULLAMAN	7	SE	5	9.00	4	2
DARWAZ	17	W	2	21.00	000	00
DARWEYSHAN	8	N	29	12.00	1	4
DAWLATABAD	9	W	28	12.00	000	00
DESHOO	4	W	31	18.00	000	00
EMAMSAHEB	8	NW	30	6.00	8	5
ESLAM.QALA	6	S	27	9.00	000	00
FAIZABAD	10	N	2	6.00	4	8
FARAH	12	SE	24	3.00	000	00
GARDIZ	12	S	2	0.00	8	6
GHAZIABAD	5	E	25	15.00	000	00
GHAZNI	9	E	24	12.00	6	5
GHELMIN	8	S	28	9.00	8	5
GOZARGAH	7	W	30	9.00	30	2
GULISTAN	5	E	22	18.00	000	00
HAJIGAK	10	NE	28	6.00	111	7
HERAT	16	W	15	12.00	000	00
ISHKASHIM	10	SW	3	3.00	2	8
JABUL SARAJ	12	NW	6	12.00	000	00
JALALABAD	5	W	26	6.00	000	00
KABULA/P	9	N	17	12.00	1	2
KAJAKI	8	SE	23	12.00	000	00
KALAT	10	NE	29	15.00	000	00
KALDER	10	W	28	21.00	000	00
KANDAHARA/P	12	E	31	15.00	000	00
KARIZMIR	10	W	5	3.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
MARCH - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
KESHM	6	NW	25	12.00	7	6
KHOST	7	W	26	15.00	000	00
KHWAHAN	6	N	25	15.00	3	6
KHWAJA GHAR	14	W	30	6.00	3	6
KOTGAY	12	W	17	3.00	94	6
KUNDUZ	8	S	13	18.00	7	6
LAGHMAN	5	SE	17	15.00	000	00
LAL	10	S	5	9.00	58	6
LOGAR	12	SW	3	0.00	2	2
MAIMANA	10	SW	28	12.00	14	5
MAZARI SHARIF	13	E	18	9.00	2	5
MIR BUCHAKOT	8	N	17	12.00	000	00
MOKUR	7	SW	6	12.00	5	8
NORT SALONG	14	NW	17	3.00	279	7
OBEH	5	S	13	12.00	000	00
PAGHMAN	5	N	14	9.00	30	2
PANJAB	8	W	17	0.00	80	30
QADIS	2	E	20	21.00	000	00
QAISAR	9	SE	26	6.00	17	5
QARQIN	14	E	15	6.00	000	00
SALMA	8	SW	28	12.00	000	00
SARDI GHAZNI	12	SE	2	15.00	4	4
SAROBI	15	N	17	9.00	000	00
SARIPUL	7	S	27	0.00	15	3
SHARAK	10	NW	2	12.00	14	11
SHEBERGHAN	12	E	28	12.00	000	00
SHIGHNAN	12	NW	30	12.00	28	2
SHENDAND	8	S	28	12.00	000	00
SHORTEPA	9	W	2	9.00	1	2
SOUTH SALANG	17	W	17	3.00	252	6
TALIKAN	18	E	28	9.00	39	7
TIRINKOT	14	W	2	12.00	000	00
TOURGHUNDI	7	N	30	6.00	000	00
URGOON	14	W	8	9.00	7	4
WASY-KHAH	6	S	31	18.00	000	00
YANGIQALA	8	S	29	18.00	30	3
ZARANJ	20	NW	31	12.00	000	00
ZEBAK	10	S	25	12.00	3	8

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

NUMBER OF CASES WITH SURFACE WIND DIRECTION AND SPEED
WITHIN SPECIFIED RANGES FOR MARCH 1 9 7 9

TIME GMT	DIRECTION N	NE	E	SE	S	SW	W	NW	CALM	TOTAL	SPEED IN (M/S) 1-3	4-6	7-14	15-20	620
							KABULA/P								
0300	2	3	0	1	2	0	6	10	7	31	19	5	0	0	0
0900	5	1	2	2	3	1	4	11	2	31	20	9	0	0	0
1800	3	1	1	2	2	4	10	3	5	31	25	1	0	0	0
TOTAL	10	5	3	5	7	5	20	24	14	93	64	15	0	0	0
							KANDAHARA/P								
0300	0	17	4	1	2	1	2	0	4	31	15	12	0	0	0
0900	3	3	1	2	4	4	5	0	9	31	9	8	5	0	0
1800	1	8	1	2	2	3	10	0	4	31	18	6	3	0	0
TOTAL	4	28	6	5	8	8	17	0	17	93	42	26	8	0	0
							HERAT								
0300	2	2	3	1	1	1	6	2	13	31	14	3	1	0	0
0900	2	2	0	1	1	1	12	7	5	31	17	7	2	0	0
1800	2	0	0	0	0	1	6	1	7	17	7	2	1	0	0
TOTAL	6	4	3	2	2	3	24	10	25	79	38	2	4	0	0
							MAZARI SHARIF								
0300	0	0	1	0	0	1	12	1	16	31	10	3	2	0	0
0900	0	4	15	0	0	0	12	0	0	31	12	10	9	0	0
1800	0	0	4	0	0	0	12	0	15	31	12	1	3	0	0
TOTAL	0	4	20	0	0	1	36	1	31	93	34	14	14	0	0
							KUNDUZ								
0300	1	2	5	1	4	2	2	0	14	31	15	2	0	0	0
0900	10	2	1	1	1	0	3	7	6	31	24	1	0	0	0
1800	4	3	3	4	1	2	7	0	7	31	22	1	1	0	0
TOTAL	15	7	9	6	6	4	12	7	27	93	61	4	1	0	0
							KHOST								
0300	0	0	0	0	0	6	9	0	16	31	14	1	0	0	0
0900	2	0	18	2	0	0	0	0	9	31	19	3	0	0	0
1800	2	1	0	0	0	0	12	0	16	31	13	2	0	0	0
TOTAL	4	1	18	2	0	6	21	0	41	93	46	6	0	0	0

NOTE. -2 MEANS MISSING

NUMBER OF CASES WITH HORIZONTAL VISIBILITY AND CLOUD AMOUNT WITHIN SPECIFIED RANGES FOR THE MONTH OF MARCH 1 9 7 9

TIME GMT	VISIBILITY IN (M) 0-100	101-400	401-10KM	>10KM	TOTAL	CLOUD OBSCU	AMOUNT 0-1	2-3	4-5	IN OKTAS 6-7	8OKTAS	TOTAL
				KABULA/P								
0000	0	0	4	27	31	0	13	2	2	5	9	31
0600	0	0	6	25	31	0	7	4	6	9	5	31
1200	0	0	7	24	31	0	6	2	2	13	8	31
1800	0	0	7	24	31	0	12	2	5	4	8	31
				SANDAMARA/P								
0000	0	0	16	15	31	0	13	6	3	4	5	31
0600	0	0	11	20	31	0	7	5	1	14	4	31
1200	0	0	13	18	31	0	2	4	3	18	2	31
1800	0	0	20	11	31	0	10	7	2	7	5	31
				HERAT								
0000	14	0	0	17	31	0	20	1	1	8	1	31
0600	0	0	1	30	31	0	8	6	0	13	4	31
1200	0	0	3	28	31	0	3	6	7	9	6	31
1800	14	0	0	17	31	0	22	4	0	3	2	31
				MAZARI SHARIF								
0000	0	0	4	27	31	0	9	7	3	3	9	31
0600	0	0	5	26	31	0	7	4	2	9	9	31
1200	0	0	6	25	31	0	5	2	4	12	8	31
1800	0	0	7	24	31	0	8	5	3	5	10	31
				KUNDUZ								
0000	0	0	5	26	31	0	7	3	2	7	12	31
0600	0	0	5	26	31	0	3	4	2	13	9	31
1200	0	0	4	27	31	0	3	1	6	9	12	31
1800	0	0	3	28	31	0	7	3	5	7	9	31
				KHOST								
0000	0	0	1	30	31	0	11	7	4	4	5	31
0600	0	0	0	31	31	0	6	9	4	9	3	31
1200	0	0	4	27	31	0	2	7	8	8	6	31
1800	0	0	4	27	31	0	6	9	10	2	4	31

NOTE - MEANS CLOUD MISSING

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF MARCH 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
AIBACK	7.0	7.1	7.0	6.7	6.9	7.4	7.2	7.3	7.1	170.6
AINAK	4.0	4.4	4.3	4.0	3.8	4.1	4.1	4.2	4.1	209.0
ANDKHOI	8.3	8.5	9.3	8.9	8.9	9.1	8.9	8.7	8.8	164.4
ASMAR	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	6.4	128.4
BAGHLAN FARM	7.9	7.9	8.8	9.3	8.9	8.8	8.5	8.1	8.5	155.6
BAKWA	5.8	6.0	6.2	6.0	5.8	5.9	5.9	5.9	5.9	209.1
BAMIYAN	3.1	3.0	3.2	3.2	3.4	3.5	3.4	3.3	3.3	230.1
BEHSOOD	2.6	2.6	3.4	3.3	3.4	3.1	3.0	2.8	3.0	227.4
BUST	8.7	8.6	8.4	7.9	7.4	8.5	9.3	8.9	8.5	210.9
CHAKHCHARAN	3.9	3.8	4.0	4.0	4.0	4.3	4.3	4.0	4.1	186.0
CHARBUARJAK	5.3	5.3	7.3	9.0	9.3	8.3	7.2	6.5	7.3	-0.2
CHARDARAH	9.7	9.9	10.0	10.2	10.0	10.5	10.7	10.2	10.1	160.5
DARULLAMAN	5.1	5.3	4.8	4.4	4.4	4.5	5.2	5.3	4.9	200.6
DARWAZ	5.0	5.1	5.2	4.9	4.8	4.7	5.1	5.1	5.0	139.5
DARWEYSHAN	8.4	8.8	8.2	7.1	7.2	8.5	8.4	8.3	8.1	222.6
DAWLATABAD	8.0	8.2	9.6	9.7	9.1	9.6	9.0	8.4	8.9	147.5
DESHOO	8.5	8.7	9.1	7.7	7.4	7.3	8.2	8.3	8.2	231.0
EMAMSAHEB	9.0	9.0	8.6	8.0	7.9	8.9	9.3	9.3	8.8	164.5
ESLAM.QALA	8.6	8.5	9.8	9.1	8.7	9.3	9.3	8.8	9.0	182.9
FAIZABAD	6.9	6.9	6.7	6.1	6.1	7.1	7.4	7.1	6.8	159.8
FARAH	7.5	7.5	7.9	7.6	7.5	7.5	7.2	7.2	7.5	215.7
GARDIZ	4.6	4.7	4.5	4.3	4.4	4.6	4.8	4.8	4.6	201.8
GHAZIABAD	9.9	10.7	10.1	9.5	10.1	10.6	10.7	10.5	10.2	195.7
GHAZNI	4.1	4.0	4.4	4.5	4.4	4.6	4.5	4.5	4.4	219.0
GHELMIN	4.0	4.0	3.8	3.9	4.1	4.2	4.4	4.3	4.1	165.0
GOZARGAH	5.6	5.6	5.5	5.5	5.5	5.6	6.0	5.9	5.7	-0.2
GULISTAN	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	178.4
HAJIGAK	2.3	2.4	2.7	2.9	3.0	2.7	2.5	2.4	2.6	-0.2
HERAT	-9.9	7.1	7.4	6.9	6.7	-9.9	-9.9	-9.9	6.5	184.7
ISHKASHIM	3.2	3.3	3.4	3.3	3.3	3.3	3.4	3.4	3.3	168.5
JABUL SARAJ	4.5	4.6	4.9	4.9	4.7	4.6	4.6	4.6	4.7	180.3
JALALABAD	9.1	9.1	8.9	8.4	9.0	10.2	9.9	9.6	9.3	194.4
KABULA/P	4.9	5.3	5.0	4.9	4.8	4.8	4.8	4.9	4.9	206.3
KAJAKI	8.5	8.3	7.9	7.1	7.1	8.7	9.3	9.0	8.2	210.4
KALAT	6.5	6.6	6.8	5.9	5.9	6.9	7.2	6.6	6.5	208.1
KALDER	8.5	8.7	9.0	8.7	8.4	10.0	9.4	8.9	9.0	-0.2
KANDAHARA/P	8.0	7.8	7.5	6.9	6.5	7.5	8.3	8.0	7.6	192.8
KARIZMIR	5.3	5.6	5.8	5.7	5.5	5.9	5.7	5.5	5.6	197.3

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF MARCH 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
KESHM	7.2	7.2	7.0	6.5	6.6	7.8	7.8	7.5	7.2	155.7
KHOST	8.0	8.3	8.3	7.2	8.2	9.1	9.1	8.8	8.4	220.8
KHWAHAN	6.5	6.7	7.1	6.6	6.5	6.8	6.6	6.4	6.7	151.9
KHAWJAI GHAR	8.2	8.5	8.9	8.1	8.4	9.1	9.0	8.6	8.6	169.7
KOTGAY	3.9	4.1	4.3	4.5	4.6	4.6	4.4	4.2	4.3	166.1
KUNDUZ	8.9	9.1	9.4	9.3	9.0	9.5	9.5	9.1	9.2	155.4
LAGHMAN	8.6	9.3	8.6	8.2	8.6	9.1	9.0	9.0	8.8	203.4
LAL	2.9	2.8	3.2	3.6	3.8	3.7	3.4	3.1	3.3	183.6
LOGAR	5.5	5.9	5.9	5.4	5.2	5.4	5.5	5.6	5.6	223.9
MAIMANA	7.1	7.1	7.8	7.7	7.8	8.6	8.6	7.8	7.8	169.3
MAZARI SHARIF	8.3	8.8	9.2	8.8	8.5	9.2	8.8	8.7	8.8	174.7
MIR BUCHAKOT	5.0	5.3	5.1	5.1	5.2	5.2	5.3	5.0	5.2	203.5
MOKUR	5.8	5.9	5.9	5.5	5.5	5.7	6.2	6.1	5.8	216.4
NORT SALONG	2.7	2.7	3.1	3.3	3.0	2.9	2.7	2.7	2.9	108.3
OBEH	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	5.3	69.7
PAGHMAN	3.9	4.0	4.4	4.4	4.3	4.4	4.2	4.1	4.2	207.8
PANJAB	2.6	2.5	2.8	3.2	3.2	3.1	2.9	2.7	2.9	173.0
QADIS	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	5.6	67.4
QAISAR	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	3.1	-0.2
QARQIN	7.9	7.8	7.6	7.2	6.9	8.3	8.4	8.3	7.8	-0.2
SALMA	4.7	4.6	4.8	4.9	4.8	5.0	5.0	5.0	4.9	-0.2
SARDI GHAZNI	5.7	5.9	6.2	5.8	5.6	6.2	6.3	6.2	6.0	229.1
SAROBI	6.7	7.1	6.5	5.9	5.7	6.3	6.8	6.9	6.5	180.2
SARIPUL	7.4	7.3	7.7	8.3	8.4	8.7	8.7	8.1	8.1	168.0
SHARAK	4.1	4.1	4.6	5.0	5.0	5.0	4.7	4.3	4.6	153.9
SHEBERGHAN	8.7	8.8	9.6	9.4	8.9	9.8	9.8	9.4	9.3	168.9
SHIGHNAN	3.9	4.0	3.9	3.8	3.9	4.1	4.0	4.1	4.0	154.8
SHINDAND	5.6	6.1	6.4	5.6	5.4	5.8	6.2	5.8	5.9	210.0
SHORTEPA	7.4	7.3	7.4	7.1	6.7	7.4	7.9	7.9	7.4	170.4
SOUTH SALANG	2.8	2.9	3.3	3.4	3.1	2.9	2.9	2.9	3.0	143.3
TALIKAN	5.6	5.8	5.8	5.2	5.3	6.2	6.4	6.1	5.8	167.6
TIRINKOT	6.5	6.2	6.0	5.5	5.2	6.0	6.4	6.3	6.0	186.1
TOURGHUNDI	7.7	7.8	9.0	8.7	8.5	9.2	8.8	8.1	8.5	-0.2
URGOON	5.0	5.1	4.5	4.3	4.4	5.0	5.5	5.4	4.9	202.7
WASY-KHAH	4.9	5.4	5.3	5.2	5.0	5.4	5.6	5.2	5.2	222.4
YANGIQALA	8.6	9.2	10.2	11.1	10.6	10.4	9.8	9.1	9.9	-0.2
ZARANJ	7.8	8.2	9.5	9.2	8.8	8.6	8.4	8.1	8.6	-0.2
ZEBAK	3.0	2.9	2.6	2.5	-9.9	3.0	3.1	3.0	2.9	-0.2

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF MARCH 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
AIBAK	13	5	0	0	4	0	6	0	0	19	2	1
AINAK	4	5	0	1	0	0	1	0	0	0	0	3
ANDKHOI	3	3	0	0	1	0	0	0	0	0	0	0
ASMAR	8	0	0	0	0	0	0	0	0	2	0	0
BAGHLAN	9	5	0	0	0	0	4	0	0	20	0	0
BAKWA	9	0	0	0	5	0	0	0	4	20	0	0
BAMIYAN	2	8	0	0	0	0	18	0	0	0	10	12
BEHSOOD	0	15	0	1	0	0	31	0	0	0	14	9
BUST	5	0	0	0	2	0	0	0	8	0	0	0
CHAKHCHARAN	3	7	0	0	0	0	10	0	0	0	0	4
CHAR DARAH	7	6	0	0	0	0	4	0	0	0	0	0
CHAR BURJAK	3	1	0	0	0	0	0	0	0	0	0	0
DARAESOOF	0	0	0	0	0	0	0	0	0	0	0	0
DARULLAMAN	7	3	0	0	0	0	0	0	0	0	8	0
DARWAZ	6	5	0	0	0	0	1	0	0	0	0	0
DARWEYSHAN	8	1	0	0	0	0	1	0	0	17	8	0
DAWLATABAD	5	3	0	0	1	1	2	0	0	10	0	0
DESHOO	2	0	0	0	0	0	0	0	3	6	0	0
EMAMSAHEB	8	4	0	0	0	1	3	0	0	14	0	0
ESHKASHIM	2	5	0	1	0	0	7	0	0	0	12	6
ESLAM•QALAH	10	0	0	0	2	0	0	0	0	0	0	0
FAIZABAD	0	0	0	0	0	0	0	0	0	0	0	0
FARAH	6	0	0	0	2	0	0	0	0	0	0	0
GARDIZ	4	8	0	0	2	0	6	0	0	10	8	0
GHAZIABAD	7	0	0	0	2	0	0	0	0	12	0	0
GHAZNI	9	7	0	0	2	1	6	0	0	0	6	10
GHELMIN	1	5	0	0	0	0	9	0	0	20	0	0
GOZARGAH	6	3	0	0	1	0	3	0	0	14	0	0
GULISTAN	12	5	0	0	1	0	0	0	0	0	0	0
HAJIGAK	0	15	0	0	0	0	31	1	0	0	0	31
HERAT	9	1	0	0	3	0	0	0	0	3	1	0
JABUL-SARAJ	10	4	1	0	0	0	0	0	0	0	0	0
JALALABAD	12	0	0	0	2	0	0	0	0	6	0	0
KABUL A/P	9	3	0	1	0	1	0	0	0	0	0	0
KAJAKI	12	0	0	0	0	0	0	0	0	18	0	0
KALAT	12	1	0	0	7	1	0	0	0	10	0	0
KALDAR	6	2	0	0	0	0	0	0	0	12	0	0
KOTGAY	5	9	5	0	3	0	31	0	0	0	0	0
KANDAHAR	6	0	0	0	0	0	0	10	0	8	0	0
KARIZIMIR	5	3	0	1	0	0	0	0	0	6	0	0

NOTE. -2 MEANS MISSING

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF MARCH 1 9 7 9

S T A T I O N	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
KARKIN	0	0	0	0	0	0	0	0	0	0	0	0
KESHM	6	5	0	0	0	0	3	0	0	0	2	0
KHOST	4	0	0	0	5	0	0	0	0	7	0	0
KHAWHAN	7	6	0	0	0	0	2	0	0	0	0	0
KHWAJAGHAR	0	0	0	0	0	0	0	0	0	0	0	0
KUNDUZ.	9	7	0	0	0	2	6	0	0	0	0	0
LAGHMAN	9	0	0	0	4	0	0	0	0	27	4	0
LAL.	3	13	0	2	0	0	31	0	0	0	0	0
LOGAR	8	3	0	0	0	1	1	0	0	10	6	0
MAIMANA	11	5	0	0	0	2	5	0	0	0	8	0
MAZARLSHARIF	15	5	0	0	1	0	3	0	0	14	0	0
MIRBACHACOOT	7	3	0	1	2	2	0	0	0	0	0	1
MOKUR	8	3	0	0	2	2	5	0	0	0	0	0
MURGHAB	5	2	0	0	0	0	1	0	0	6	2	0
NORTH-SALANG	0	22	0	0	0	0	31	0	0	0	10	31
OBEH	8	1	0	0	0	0	1	0	0	0	0	0
OKAK	0	0	0	0	0	0	0	0	0	0	0	0
PAGHMAN	5	5	0	0	0	0	10	0	0	0	0	13
PANJAB	4	10	0	0	0	0	31	0	0	1	30	0
QADIS	3	3	0	0	0	1	0	0	0	0	0	0
QAISAR	8	5	1	0	3	1	4	0	0	11	0	0
QALAINOW	0	0	0	0	0	0	0	0	0	0	0	0
QARQIN	4	1	0	0	2	0	0	0	10	0	0	0
SALMA	11	5	0	0	0	0	3	0	0	0	0	0
SARDIGHAZNI	8	5	1	2	3	3	4	0	0	0	14	11
SARUBI	9	0	0	0	0	0	0	0	1	0	4	0
SARIPUL.	11	5	0	0	3	1	4	0	0	0	0	0
SHAHRAK	7	9	2	0	3	0	16	0	0	0	0	0
SHEBIRGHAN	8	4	0	0	2	0	0	0	0	8	0	2
SHIGHNAN	4	7	0	0	0	0	18	0	0	0	0	0
SHENDAND	3	0	0	0	0	0	0	0	0	0	0	0
SHORTAPA	3	2	0	0	0	0	1	0	0	0	0	0
SOUTH-SALANG	0	17	0	0	0	0	31	0	0	0	0	11
TALIKAN	7	7	0	0	1	0	10	0	0	21	0	0
TRINKOOT	10	0	0	0	0	0	0	0	0	0	0	0
TOURGHOONDI	12	3	0	1	0	1	0	0	0	0	0	5
URGOON	4	3	1	0	2	0	3	0	0	10	0	4
WASYKHAH	8	5	3	1	5	2	0	0	1	0	0	0
YANGIQALA	7	7	0	0	0	0	5	0	0	18	3	0
ZARANG.	0	1	0	0	0	0	0	0	0	0	0	0

NOTE. -2 MEANS MISSING

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MARCH
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	SURFACE						(800 MB)					
	PPP	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	822.4	3.2	74	4.3	330	2	201	1.4	76	-9.9	317	4
2	819.0	0.4	94	0.8	0	0	198	-0.4	91	-9.9	68	3
3	818.1	1.7	50	9.7	180	4	197	0.3	52	-9.9	203	21
4	820.0	-0.2	88	1.6	340	2	199	-1.2	83	-9.9	248	2
5	816.6	1.6	80	3.8	80	1	196	1.4	82	-9.9	210	1
6	814.0	-1.7	55	7.6	190	7	193	-3.0	56	-9.9	199	4
7	814.3	-5.3	60	6.6	330	1	193	-6.3	-99	-9.9	108	2
8	813.7	-4.2	58	6.9	360	2	192	-5.0	54	-9.9	336	2
9	818.4	-4.7	80	3.0	330	1	197	-0.7	70	-9.9	236	3
10	819.5	-1.2	62	6.3	0	0	198	-0.3	57	-9.9	281	1
11	818.2	4.0	66	5.9	300	1	197	2.3	67	-9.9	333	3
12	821.5	-0.2	52	8.4	320	2	200	1.7	38	-9.9	250	2
13	820.3	-1.2	56	7.6	320	1	199	1.3	53	-9.9	276	3
14	819.5	0.4	57	7.6	325	1	199	1.5	52	-9.9	270	1
15	819.3	1.4	51	94.0	300	2	198	3.2	47	-9.9	321	3
16	817.4	6.0	58	7.6	302	2	196	2.3	72	-9.9	360	2
17	813.8	1.6	98	0.3	310	1	193	2.1	95	-9.9	230	2
18	819.5	1.0	64	5.8	360	1	198	3.8	46	-9.9	259	1
19	819.9	1.0	66	5.9	290	1	199	6.0	53	-9.9	285	3
20	822.4	1.6	46	10.8	300	2	201	5.4	33	-9.9	238	1
21	822.2	3.8	59	10.7	270	0	201	7.4	52	-9.9	250	1
22	820.0	4.2	46	9.8	320	4	200	7.8	38	-9.9	260	2
23	821.5	4.2	61	6.9	0	0	201	5.5	57	-9.9	91	2
24	821.5	3.5	78	3.5	0	0	201	7.6	71	-9.9	315	1
25	820.8	5.6	56	8.1	0	0	200	8.2	54	-9.9	261	1
26	821.0	6.5	88	1.7	0	0	200	6.5	85	-9.9	350	2
27	823.5	3.2	93	1.0	0	0	203	8.0	84	-9.9	218	3
28	820.3	13.0	46	11.2	180	8	200	11.6	44	-9.9	335	2
29	819.0	7.4	96	0.6	330	1	198	6.0	95	-9.9	341	1
30	811.6	4.6	92	1.1	0	0	191	4.4	91	-9.9	100	5
31	817.4	5.6	89	1.6	0	0	197	4.4	85	-9.9	341	2
MEAN	818.9	2.1	68	8.4	/	2	198	3.0	64	-9.9	/	3

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MARCH
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(700 MB)						(600 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	308	-5.6	84	2.3	130	4	426	-13.5	88	-9.9	340	10
2	304	-6.4	93	0.8	130	8	423	-13.8	91	-9.9	227	6
3	302	-8.4	58	6.8	200	9	420	-17.7	63	5.3	225	13
4	304	-7.6	83	2.4	210	3	423	-14.6	89	-9.9	201	15
5	301	-7.1	90	1.3	193	16	420	-16.0	90	-9.9	189	21
6	297	-11.4	57	6.6	216	5	414	-18.8	57	-9.9	152	7
7	296	-14.3	-99	-9.9	228	7	411	-22.6	-99	-9.9	357	4
8	296	-12.2	56	6.9	315	5	412	-18.7	69	-9.9	50	11
9	302	-6.6	34	13.2	340	9	420	-14.3	23	-9.9	355	7
10	304	-6.9	61	6.2	310	2	423	-12.7	66	-9.9	308	10
11	304	-6.4	86	1.9	225	4	423	-12.8	93	-9.9	261	12
12	307	-5.9	42	10.2	290	2	425	-14.3	32	-9.9	320	7
13	306	-3.8	36	12.8	242	4	426	-10.3	45	-9.9	338	4
14	305	-4.0	45	10.0	296	4	424	-13.3	37	-9.9	312	7
15	306	-0.8	29	15.8	232	4	427	-9.2	20	-9.9	273	3
16	303	-4.6	94	0.8	100	7	423	-9.5	96	-9.9	152	9
17	301	-1.2	61	6.5	352	16	421	-10.3	51	-9.9	359	22
18	306	-1.5	26	16.9	5	11	427	-8.5	19	-9.9	66	5
19	307	0.4	33	14.3	243	3	428	-8.8	23	-9.9	120	3
20	310	0.6	32	15.5	348	1	431	-9.4	25	-9.9	213	1
21	310	1.0	45	11.1	321	2	431	-10.6	71	-9.9	220	4
22	309	0.8	34	13.6	352	4	430	-9.6	53	-9.9	100	1
23	310	0.6	56	8.1	108	4	431	-9.1	67	-9.9	202	4
24	314	-0.3	76	3.7	71	3	431	-9.3	73	-9.9	220	3
25	309	1.0	46	10.9	119	6	432	-10.0	55	7.3	159	5
26	308	-1.7	92	1.1	120	5	430	-7.1	97	-9.9	226	6
27	312	2.0	59	7.5	282	3	434	-6.2	43	-9.9	303	7
28	310	0.6	62	6.9	100	4	431	-7.9	82	-9.9	185	10
29	307	-1.2	96	0.8	144	4	428	-7.3	87	-9.9	272	11
30	299	-1.3	82	2.7	206	12	420	-9.5	70	-9.9	219	6
31	304	-3.4	85	2.1	326	4	424	-11.0	70	-9.9	247	8
MEAN	305	-3.6	61	7.3	/	6	425	-11.7	62	-9.9	/	8

NOTE. -999 = MISSING PPP/HHH. -99.9 = MISSING TT.-9.9 = MISSING DEFICIT
-99= MISSING, RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION = KABULA/P
MONTH = MARCH
YEAR = 1979

TIME = 0000GMT
ELEVATION = 1791 METERS
LATITUDE = 34 33 N
LONGITUDE = 69 13 E

DATE	(500 MB)						(400 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	563	-23.1	77	2.9	270	17	722	-35.0	50	6.9	267	20
2	558	-24.7	67	4.4	250	13	717	-37.5	47	7.3	245	11
3	554	-26.7	37	10.5	236	24	711	-37.5	28	12.0	253	32
4	559	-23.0	89	1.3	230	14	718	-37.2	78	2.5	225	19
5	554	-26.4	78	2.7	215	22	712	-37.7	41	8.4	217	45
6	546	-31.2	66	4.4	156	13	703	-36.6	33	4.2	183	19
7	543	-30.2	-99	-9.9	173	4	698	-41.3	-99	-9.9	170	9
8	545	-29.5	71	3.5	75	14	701	-44.0	68	3.5	65	12
9	557	-22.2	21	16.6	315	16	717	-34.2	22	14.6	305	25
10	560	-21.3	61	5.6	295	14	720	-32.9	36	10.1	290	28
11	559	-21.4	66	4.7	288	12	720	-32.2	27	13.0	272	29
12	561	-22.1	21	16.4	295	18	721	-32.5	22	14.8	320	59
13	563	-20.4	60	5.8	277	19	725	-32.2	62	4.9	273	33
14	560	-22.5	21	16.5	311	15	720	-35.4	21	14.7	298	21
15	566	-16.2	14	21.8	271	14	729	-29.2	45	8.3	271	19
16	562	-17.2	94	0.7	180	15	725	-30.1	85	3.8	245	20
17	559	-21.2	70	4.1	17	18	720	-33.0	69	3.9	29	11
18	566	-19.4	17	19.1	10	8	727	-31.6	20	15.7	310	12
19	567	-18.8	13	21.9	340	3	729	-31.4	18	16.8	290	8
20	569	-18.7	10	24.2	300	3	732	-30.0	11	21.1	275	4
21	569	-19.4	42	9.7	247	5	730	-33.4	48	7.4	248	8
22	568	-18.3	24	15.7	305	2	730	-31.7	21	15.2	255	6
23	569	-15.3	70	-9.9	233	6	730	-33.0	61	5.0	260	8
24	570	-17.3	38	10.9	247	4	732	-31.1	59	5.4	275	11
25	569	-18.2	64	5.2	185	9	732	-30.1	66	4.4	215	10
26	569	-17.1	90	1.2	270	7	732	-29.5	82	2.1	255	9
27	574	-15.6	24	16.0	290	15	739	-27.7	21	15.5	305	19
28	572	-13.8	85	2.0	242	18	738	-25.4	79	2.6	252	15
29	568	-15.1	84	2.1	238	13	732	-27.5	81	2.3	231	20
30	559	-17.1	65	5.1	224	15	722	-29.9	53	6.6	217	30
31	563	-18.8	44	8.0	261	15	729	-28.4	30	12.4	259	20
MEAN	562	-20.6	53	9.1	/	12	723	-32.8	46	8.9	/	19

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MARCH
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(300 MB)						(200 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	915	-51.8	49	6.1	265	23	1171	-59.5	47	6.0	268	40
2	910	-50.9	46	6.6	235	33	1168	-58.2	41	7.0	245	30
3	903	-50.8	29	10.3	256	37	1163	-56.4	30	9.5	259	36
4	910	-52.0	81	2.9	220	30	1166	-58.8	67	3.3	245	44
5	905	-51.4	49	-9.9	210	45	1162	-58.0	43	6.6	224	40
6	896	-50.0	31	9.8	196	26	1159	-50.6	29	10.4	245	30
7	888	-53.0	-99	-9.9	177	13	1151	-49.7	-99	-9.9	255	21
8	889	-50.2	55	5.2	355	15	1156	-47.9	28	10.9	286	20
9	912	-49.1	31	10.0	306	37	1175	-51.5	30	9.9	302	44
10	916	-46.5	29	10.6	285	40	1181	-50.4	25	11.4	280	57
11	917	-46.6	25	12.0	272	33	1180	-51.4	24	11.8	272	60
12	917	-47.9	24	12.0	280	44	1181	-51.3	22	12.4	275	68
13	922	-46.6	63	4.2	272	51	1182	-59.5	48	5.8	270	49
14	915	-49.0	22	12.6	283	32	1175	-56.7	24	11.2	285	54
15	929	-44.2	63	4.3	271	44	1188	-64.2	63	3.5	269	78
16	923	-47.6	62	4.3	250	27	1182	-59.5	54	4.8	260	47
17	915	-50.1	54	5.3	25	6	1179	-52.5	42	7.1	283	20
18	925	-45.6	20	13.7	300	30	1186	-56.4	21	12.0	275	44
19	927	-47.0	25	12.0	273	10	1187	-58.0	28	10.0	266	17
20	931	-45.0	11	18.3	8	6	1192	-59.5	12	15.5	282	15
21	926	-45.8	43	7.6	265	34	1186	-60.0	43	6.6	260	24
22	926	-49.2	41	7.6	238	10	1185	-59.2	40	6.9	253	15
23	925	-49.6	59	4.4	254	10	1183	-61.8	59	4.1	261	13
24	928	-49.2	73	2.8	272	14	1185	-64.5	74	2.3	250	16
25	930	-48.0	63	4.1	258	10	1185	-63.2	61	3.8	293	16
26	930	-46.6	77	2.4	280	17	1188	-64.1	67	3.1	270	25
27	939	-44.0	36	9.2	311	28	1198	-62.7	42	6.6	300	41
28	940	-40.9	75	2.8	245	19	1202	-66.5	72	2.4	247	44
29	932	-44.7	59	4.8	256	24	1193	-61.5	57	4.3	254	34
30	921	-47.1	49	6.3	165	35	1181	-58.2	53	5.0	206	33
31	926	-43.6	45	7.3	256	24	1185	-64.8	48	5.5	252	28
MEAN	919	-47.8	46	7.6	/	26	1179	-57.9	43	7.3	/	36

NOTE, -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MARCH
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(150 MB)						(100 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1351	-57.0	44	6.6	275	43	1607	-59.8	41	6.9	280	32
2	1352	-58.2	40	7.3	260	30	1605	-57.8	36	7.8	265	18
3	1345	-58.0	29	9.7	265	30	1597	-58.3	28	9.9	262	16
4	1348	-57.0	60	4.2	250	35	1603	-60.4	41	6.6	255	25
5	1342	-57.2	39	7.5	237	50	1596	-59.5	34	8.2	246	26
6	1344	-54.2	29	10.0	246	32	1602	-57.2	28	9.9	255	32
7	1338	-53.7	-99	-9.9	254	26	1597	-57.7	-99	-9.9	260	23
8	1343	-52.3	27	10.6	293	25	1601	-59.0	24	10.8	290	20
9	1360	-56.2	29	9.9	291	34	1612	-63.2	29	9.2	290	25
10	1366	-57.5	24	11.0	280	54	1618	-63.7	23	10.7	285	40
11	1365	-55.8	23	11.5	275	67	1618	-66.5	22	10.6	273	38
12	1365	-56.8	20	12.0	275	40	1616	-65.9	20	11.3	270	49
13	1363	-57.0	42	6.9	273	50	1616	-62.7	39	7.1	265	38
14	1358	-57.0	25	10.8	280	45	1612	-60.9	24	10.6	272	40
15	1365	-61.0	60	4.0	276	36	1616	-64.4	53	4.7	283	32
16	1363	-58.3	52	5.2	265	45	1613	-62.0	46	5.9	270	32
17	1364	-52.2	38	8.0	279	24	1618	-62.5	36	7.6	273	26
18	1368	-57.7	21	11.9	280	40	1618	-67.5	21	10.8	280	22
19	1369	-56.9	27	10.4	270	25	1621	-64.5	25	10.1	269	25
20	1372	-59.2	13	15.2	264	19	1623	-65.2	12	14.6	278	35
21	1367	-59.0	37	-9.9	256	26	1623	-63.7	32	8.4	263	21
22	1357	-56.5	33	8.7	260	26	1620	-62.9	30	8.8	268	21
23	1365	-55.0	56	4.8	245	24	1620	-64.0	51	5.1	247	15
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	1362	-61.5	55	4.6	278	21	-999	-99.9	-99	-9.9	-99	-99
26	1366	-60.3	64	3.5	275	25	1617	-63.4	61	3.7	280	22
27	1379	-56.9	42	7.0	290	35	1632	-63.3	36	7.6	295	25
28	1378	-63.9	70	2.8	270	40	-999	-99.9	-99	-9.9	-99	-99
29	1370	-61.0	50	5.5	255	28	1628	-65.0	43	6.2	262	13
30	1363	-57.5	42	6.8	234	30	1617	-60.4	37	7.6	250	17
31	1362	-60.5	44	6.4	265	34	1614	-61.7	34	8.2	239	10
MEAN	1360	-57.4	39	8.0	/	35	1613	-62.2	34	8.5	/	26

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-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MARCH
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(70 MB)						(50 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1827	-64.1	39	7.0	282	25	2034	-59.5	38	7.6	287	8
2	1828	-61.0	35	7.9	250	14	2039	-61.0	33	8.4	245	10
3	1819	-61.4	29	9.3	263	14	2029	-58.5	28	9.8	254	8
4	1822	-60.3	48	5.7	240	24	2033	-58.4	45	6.4	245	17
5	1818	-60.3	31	9.0	267	19	2027	-60.3	30	9.0	245	10
6	1827	-56.7	28	9.9	238	10	2040	-58.0	29	9.6	260	6
7	1821	-60.2	-99	-9.9	230	17	2033	-57.4	-99	-9.9	238	8
8	1823	-60.5	24	10.8	280	18	2033	-56.9	24	11.1	250	11
9	1831	-63.9	25	10.0	289	18	2040	-58.5	22	11.2	269	10
10	1833	-67.5	23	10.2	290	14	2038	-64.2	23	10.6	290	14
11	1833	-65.1	22	10.9	285	19	2040	-65.3	22	10.9	314	9
12	1833	-65.5	21	11.0	275	38	2038	-64.6	22	10.8	275	8
13	1835	-62.4	37	7.8	294	23	2042	-64.5	34	7.8	275	7
14	1833	-60.7	24	10.8	298	24	2041	-63.0	22	11.1	287	10
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	1836	-64.9	44	6.1	295	17	2043	-63.4	43	6.3	285	15
17	1839	-63.0	34	8.1	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	1834	-64.7	20	11.4	275	22	2042	-63.7	20	11.6	270	15
19	1838	-64.4	23	10.7	285	15	2044	-62.5	22	11.2	279	6
20	1840	-64.6	12	14.7	255	11	2046	-61.5	12	15.2	300	8
21	1841	-64.0	30	8.9	275	8	2047	-63.3	30	9.0	273	8
22	1839	-63.8	28	9.3	270	12	2043	-60.8	27	9.7	275	9
23	1837	-64.8	51	5.0	250	9	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	1836	-62.3	61	3.8	298	15	2042	-65.1	60	3.8	279	10
27	1852	-64.0	33	8.7	299	18	2058	-63.0	32	8.6	277	10
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	1838	-65.4	43	6.3	-99	99	-990	-99.9	-99	-9.9	-99	-99
30	1836	-64.8	35	7.6	250	7	2043	-62.5	35	7.8	306	7
31	1835	-62.9	31	8.8	277	9	2041	-65.0	29	9.1	279	13
MEAN	1833	-63.0	32	8.8	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MARCH
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(30 MB)						(20 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	2357	-54.4	33	9.0	239	10	2617	-53.5	28	10.3	350	5
2	2360	-55.5	32	9.1	250	11	2618	-57.0	29	9.7	170	9
3	2353	-55.8	27	10.3	262	8	-999	-99.9	-99	-9.9	-99	-99
4	2356	-55.2	34	30.2	235	10	-999	-99.9	-99	-9.9	-99	-99
5	2351	-56.0	23	11.7	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	2365	-53.5	29	10.0	236	5	-999	-99.9	-99	-9.9	-99	-99
7	2357	-55.3	-99	-9.9	334	3	2616	-55.0	-99	-9.9	7	10
8	2358	-56.0	22	-9.9	20	5	2617	-54.3	21	12.3	24	10
9	2364	-53.4	21	12.5	342	3	2631	-55.4	20	12.6	8	4
10	2360	-54.0	22	12.0	315	5	2620	-54.7	22	12.0	244	10
11	2363	-55.0	23	11.6	333	6	2615	-54.7	21	12.3	17	7
12	2360	-56.0	19	13.0	350	10	2617	-54.9	16	14.3	352	10
13	2361	-54.3	33	8.9	322	13	2620	-53.3	29	11.2	350	6
14	2360	-55.5	19	13.0	304	12	2620	-50.1	18	14.1	304	10
15	-999	-99.9	-99	-9.9	-99	99	-999	-99.9	-99	-9.9	-99	-99
16	2360	-58.2	40	7.1	340	13	2618	-52.0	35	8.6	255	10
17	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	2358	-56.9	20	12.4	345	5	2615	-54.0	20	12.7	-99	-99
19	2364	-59.0	20	12.3	280	4	-999	-99.9	-99	-9.9	-99	-99
20	2363	-58.0	12	15.7	245	6	2622	-51.4	12	16.6	305	8
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	2363	-58.5	24	10.9	310	7	2619	-54.7	23	11.6	297	6
23	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	2377	-55.0	30	9.8	283	6	2637	-50.0	27	11.0	281	15
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	2358	-56.5	24	11.2	302	4	2618	-51.7	21	12.8	271	15
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MARCH
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(10 MB)						(5 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
7	3061	-48.4	-99	-9.9	360	13	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATION
STATION - KABUL A/P
MONTH MARCH
YEAR - 1979

TIME - 00 00GMT
ELEVATION - 1971 METERS
LATITUDE - 34 33 N
LONGITUDE -69 13 E

DATE	0 HHH	DEG PPP	-10 HHH	DEG PPP	TROPOPAUSE HHH	PPP	TT	DD	VV
1	216	785.5	372	644.2	1120	213.4	-60.9	279	31
2	193	804.8	377	636.9	1082	229.5	-59.8	232	30
3	200	797.0	322	682.4	1080	227.8	-57.4	259	40
4	-99	-99.9	338	670.1	1030	248.4	-59.0	235	35
5	210	785.7	350	657.2	1058	235.9	-58.3	217	35
6	-99	-99.9	280	715.8	960	271.9	-54.0	215	25
7	-99	-99.9	235	757.8	934	279.4	-54.6	204	14
8	-99	-99.9	250	743.1	790	349.2	-51.2	50	12
9	-99	-99.9	362	649.0	990	262.3	-53.0	298	47
10	195	803.4	350	660.0	960	280.6	-50.0	286	42
11	220	777.7	377	640.1	1040	247.2	-50.8	277	42
12	190	810.8	370	644.8	1026	254.0	-52.2	276	50
13	190	809.1	420	604.7	1224	187.1	-61.2	267	49
14	240	759.7	-99	-99.9	1014	257.6	-55.3	281	49
15	296	708.8	444	586.9	1210	192.9	-65.4	269	76
16	224	773.2	-99	-99.9	1090	231.6	-58.8	260	45
17	282	716.2	420	600.9	924	296.0	-50.9	27	6
18	185	813.6	450	582.1	1038	252.2	-54.5	245	30
19	316	692.1	458	572.3	1120	221.7	-57.9	261	15
20	318	692.6	454	582.2	1137	218.3	-59.3	295	11
21	320	691.3	426	604.2	1184	200.6	-60.0	260	24
22	318	691.4	432	598.3	1168	205.4	-60.0	256	15
23	318	692.3	442	591.0	1200	194.5	-62.7	261	12
24	306	702.7	442	591.6	1186	199.7	-64.7	251	16
25	320	690.3	432	600.0	1133	217.6	-65.9	269	19
26	278	726.7	475	565.9	1208	193.6	-65.6	270	25
27	342	674.0	498	552.8	1197	201.5	-62.7	300	41
28	320	690.9	510	542.2	1236	189.2	-69.5	250	43
29	277	726.2	466	571.1	1210	194.1	-62.2	254	34
30	274	722.0	430	592.3	1106	225.2	-60.5	170	41
31	254	745.3	400	619.2	1231	185.3	-66.4	252	30
MEAN	261	741.6	399	622.7	1090	231.0	-58.8	/	31

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ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF MARCH 1 9 7 9

NO	STATIONS	L O C A T I O N S ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
1	ACHEN	86	34 6	70 30	XXXX
2	ALASAI	17	34 54	69 43	XXXX
3	ALIABAD	50	36 29	68 55	XXXX
4	ALI-SHING	63	34 49	70 8	XXXX
5	ARGHANDAB	59	32 33	67 2	XXXX
6	BANOO-ANDRAB	57	35 37	69 15	XXXX
7	DAULAT ABAD	79	36 59	66 49	XXXX
8	DAULAT SHAH	61	34 57	70 4	XXXX
9	DAWLAT YAR	7	34 33	65 47	
10	ESHKAMISH	51	36 23	69 19	XXXX
11	FAIZ ABAD	70	36 49	66 27	XXXX
12	FARAH ROAD	29	32 44	62 36	XXXX
13	FARKHAR	33	36 34	69 50	XXXX
14	GERESHK	58	31 50	64 34	XXXX
15	HAJI PAHLAWAN	83	36 48	68 24	XXXX
16	HAZRATI-SAID	8	36 28	70 47	XXXX
17	JAJI MAIDAN	23	33 37	70 6	XXXX
18	KAH SAN	41	34 39	61 13	XXXX
19	KALAF GAN	4	36 47	69 57	XXXX
20	KHANABAD	73	36 41	69 7	XXXX
21	KHAKREYZ	53	32 0	65 28	XXXX
22	KHAKE JABBAR	78	34 22	69 24	XXXX
23	KHANI-SHIN	54	30 33	63 47	XXXX
24	KHUMBAK	55	36 57	72 19	XXXX
25	KHWJA-BURHAN	69	36 42	67 42	XXXX
26	KOOZ KUNAR	62	34 33	70 32	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE, LONGTITUDE,
AND ELEWATION ARE MARKED XXXX

ALPHABETICAL LIST OF THE METFOROLOGICAL
STATIONS FOR THE MONTH OF MARCH 1 9 7 9

		L O C A T I O N S		
NO	STATIONS	ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
27	LASHE-JAWIN	67	31 40	61 35	XXXX
28	LOKHI	37	31 37	62 53	XXXX
29	NAHRIN	77	36 7	68 58	XXXX
30	NAWZAD	20	32 24	64 28	XXXX
31	NINGRAJE	31	XX XX	XX XX	XXXX
32	PULI HASHIMI	46	34 20	61 57	XXXX
33	PUL-I-KHUMRI	84	XX XX	XX XX	XXXX
34	QALAI PANJA	2	37 1	72 37	XXXX
35	QALAI ZAL	34	36 58	65 32	XXXX
36	QARABAGH	48	33 13	68 3	XXXX
37	RAQUL	28	34 30	67 52	XXXX
38	RUKHI-PANJSHER	12	35 16	69 28	XXXX
39	SAGHAR	38	33 41	63 15	XXXX
40	SANCHARAK	76	35 55	66 25	XXXX
41	SHAHWALIKOOT	90	66 24	31 0	XXXX
42	SHAIKH ALI	80	34 56	68 30	XXXX
43	SHAH ZAMAN	19	32 38	66 65	XXXX
44	SHENDAND	71	33 11	62 9	XXXX
45	SHINKAI	35	31 58	67 22	XXXX
46	SHUNBUL	85	34 53	68 10	XXXX
47	SPIN BULDAK	74	31 0	66 24	XXXX
48	YAKAWLANG	81	34 44	66 57	XXXX
49	YAKHAN-ULYA	6	33 31	64 25	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE, LONGTITUDE,
AND ELEWATION ARE MARKED XXXX

PRECIPITATION IN MILLIMETERS FOR MARCH 1 9 7 9

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
ACHEN	3.0	X	3.0	12	1	1	0	0
ALASAI	86.4	X	29.5	5	11	11	3	0
ALIABAD	35.0	X	11.0	3	8	8	2	0
ALI-SHING	27.8	X	8.0	29	6	6	0	0
ARGHANDAB	27.4	X	18.0	7	4	4	1	0
BANOO-ANDRAB	67.1	X	18.5	3	7	7	3	0
DAULAT ABAD	31.2	X	9.0	29	7	7	0	0
DAULAT SHAH	5.6	X	5.6	31	1	1	0	0
DAWLAT YAR	9.0	X	4.0	20	4	4	0	0
ESHKAMISH	134.3	X	15.5	2	14	14	9	0
FAIZ ABAD	8.5	X	7.0	1	2	2	0	0
FARAH ROAD	50.0	X	20.0	9	3	3	3	0
FARKHAR	69.0	X	17.0	28	8	8	3	0
GERESHK	57.5	X	30.0	28	5	5	2	0
HAJI PAHLAWAN	30.0	X	7.5	26	9	9	0	0
HAZRATI-SAID	31.6	X	11.0	29	6	6	1	0
JAJI MAIDAN	87.0	X	19.0	9	7	7	4	0
KAH SAN	38.0	X	21.2	15	5	5	1	0
KALAF GAN	64.0	X	38.0	16	5	5	1	0
KHANABAD	80.8	X	15.0	29	10	10	3	0
KHAKREYZ	36.0	X	12.0	29	8	8	1	0
KHAKE JABBAR	10.2	X	2.9	29	5	5	0	0
KHANI-SHIN	0.0	X	0.0	31	0	0	0	0
KHUMBAK	24.5	X	6.0	6	11	11	0	0
KHWJA-BURHAN	65.8	X	18.9	31	8	8	2	0
KOOZ KUNAR	42.0	X	13.9	6	5	5	2	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR MARCH 1 9 7 9

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX AMT	24-HR DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
LASHE-JAWIN	13.3	X	5.0	16	5	5	0	0
LOKHI	4.0	X	3.0	29	2	2	0	0
NAHRIN	75.8	X	22.0	29	8	8	3	0
NAWZAD	0.0	X	0.0	31	0	0	0	0
NINGRAJE	29.5	X	8.0	30	6	6	0	0
PULI HASHIMI	0.0	X	0.0	31	0	0	0	0
PUL-I-KHUMRI	37.5	X	10.0	3	10	9	1	0
QALAI PANJA	0.0	X	0.0	31	0	0	0	0
QALAI ZAL	0.0	X	0.0	31	0	0	0	0
QARABAGH	100.1	X	27.7	29	7	7	5	0
RAQUL	82.3	X	15.8	28	9	9	5	0
RUKHI-PANJSHER	80.1	X	21.5	30	11	11	2	0
SAGHAR	17.1	X	4.0	27	8	8	0	0
SANCHARAK	112.8	X	32.0	30	13	13	3	0
SANGIN	40.7	X	26.0	20	5	5	1	0
SEYAGIRD-	0.0	X	0.0	31	0	0	0	0
SHAHWALIKOOT	0.0	X	0.0	31	0	0	0	0
SHAIKH ALI	32.7	X	12.5	30	8	8	1	0
SHAH ZAMAN	0.0	X	0.0	31	0	0	0	0
SHENDAND	21.0	X	8.0	16	5	5	0	0
SHINKAI	38.0	X	14.0	28	5	5	2	0
SHUNBUL	3.0	X	1.5	27	4	1	0	0
SPIN BULDAK	0.0	X	0.0	31	0	0	0	0
YAKAWLANG	18.6	X	7.3	31	5	5	0	0
YAKHAN-ULYA	22.4	X	8.5	24	4	3	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

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DEMOCRATIC REPUBLIC OF AFGHANISTAN

د ترانسپورت او توریزم وزارت

MINISTRY OF TRANSPORT AND TOURISM

د هواپیژندنې ریاست

Meteorological Authority

COMPUTER SECTION

ANSARI WATT P O. BOX 165 KABUL AFGHANISTAN

MONTHLY CLIMATOLOGICAL DATA

MONTH: APRIL

YEAR : 1979

PREPARED AND DESTRIBUTED BY ELECTRONIC DATE PROCESSING SECTION

Printed by Publication Department — Ministry of transport and tourism.

Explanatory notes on the Meteorological Informations

Some general information regarding observations effectuated by Meteorological stations in Afghanistan is given below, followed by an alphabetical list of the stations for which data are included in this monthly bulletin.

This bulletin includes all the informations of the month April 1979

Since May 1971 eight observations are used for climatological purposes, at 0000, 0300, 0600, 0900, 1200, 1500, 1800, 2100, G.M.T.

Mean values of all meteorological elements, except pressure, are calculated according to the formula: 1/8(00.00+03.00+.....21.007

Mean values of pressure are calculated according to the following formula: ¼(03.00+09.00+15.00+21.00)

Deviations are calculated from the normals avialable.

Maximum temperature reading is effectuated at 00.00 G.M.T.
Minimum temperature reading is effectuated at 12.00 G.M.T.

Rainfall is measured at 0000 G.M.T. this is rainfall measurement of the provious day.

Wind direction is with reference to the true North
Visibility observations are made by estimating the distance of objects, seen at the time of the observations, in comparison with the distance of fixed object.

All quoted elevations are the height above M.S.L. of the barometer cistern.

Information on missing data is given on the bottom of the concerned page.

Prepared by the computer section
General Meteorological Directorate
Civil Aviation

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF APRIL - 1979

NO	STATIONS	INDEX NUMBER - 40 -	LOCATIONS LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METER)
1	AIBACK	912	36	18	68	0	900
2	AINAK	955	34	11	69	8	2070
3	ANDKHOI	906	36	56	65	7	310
4	BAGHLAN FARM	914	36	6	68	39	550
5	BAKWA	973	32	14	62	58	724
6	BAMIYAN	945	34	49	67	49	2550
7	BEHSOOD	967	34	30	67	51	2975
8	BUST	988	31	33	64	22	780
9	CHAKHCHARAN	942	34	32	65	16	2230
10	CHARBUARJAK	995	30	17	60	2	550
11	CHARDARAH	XXX	36	42	68	48	405
12	DARULLAMAN	XXX	34	27	69	6	1825
13	DARWAZ	900	38	26	70	48	1320
14	DARWEYSHAN	989	31	7	64	11	720
15	DAWLATABAD	907	36	26	64	53	420
16	DESHOO	996	30	26	63	18	590
17	EMAMSAHEB	902	37	13	38	53	365
18	ESLAM.QALA	935	34	42	61	5	XXXX
19	FAIZABAD	904	37	7	70	31	1200
20	FARAH	974	32	22	62	11	700
21	GARDIZ	970	33	37	69	14	2350
22	GHAZIABAD	953	34	19	70	46	510
23	GHAZNI	968	33	32	68	25	2183
24	GHELMIN	941	34	53	65	18	2070
25	GOZARGAH	XXX	34	30	69	9	1815
26	GULISTAN	975	32	37	63	40	1375
27	HAJIGAK	933	34	35	68	6	3400
28	HERAT	938	34	13	62	13	964
29	ISHKASHIM	918	36	42	71	34	2620
30	JABUL SARAJ	932	35	8	69	15	1630
31	JALALABAD	954	34	26	70	28	580
32	KABULA/P	948	34	33	69	13	1791
33	KAJAKI	976	32	10	65	6	1000
34	KALAT	979	32	7	66	54	1565
35	KALDER	924	37	12	67	44	304

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF APRIL - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
36	KANDAHARA/P	990	31 30	65 51	1010
37	KARIZMIR	949	4 38	69 3	1905
38	KESHM	917	36 51	70 5	1000
39	KHOST	971	33 21	69 57	1146
40	KHWAHAN	901	37 53	70 12	1000
41	KHWAJA GHAR	903	37 5	69 26	497
42	KOTGAY	XXX	33 50	69 50	247
43	KUNDUZ	913	36 40	68 55	433
44	LAGHMAN	952	34 39	70 13	770
45	LOGAR	950	34 6	69 3	1935
46	MAIMANA	922	35 55	64 45	815
47	MAZARI SHARIF	911	36 42	67 12	378
48	MIR BUCHAKOT	XXX	34 46	69 8	1660
49	MOKUR	980	32 50	67 47	2000
50	NORT SALONG	930	35 19	69 1	3366
51	PAGHMAN	947	34 35	68 59	2114
52	QAISAR	925	35 40	64 16	1300
53	QARQIN	909	37 25	66 5	262
54	SALMA	956	34 20	63 45	XXX
55	SARDI GHAZNI	XXX	33 13	68 37	2075
56	SAROBI	951	34 35	69 45	1020
57	SARIPUL	926	36 13	65 54	650
58	SHARAK	943	34 6	64 18	2325
59	SHEBERGHAN	908	36 4	65 43	360
60	SHIGHNAN	905	37 34	71 30	2265
61	SHENDAND	957	33 24	62 17	1150
62	SHORTEPA	910	37 20	66 51	260
63	SOUTH SALANG	931	35 18	69 4	3172
64	TALIKAN	915	36 44	69 30	804
65	TIRINKOT	977	32 37	65 52	1350
66	TOURGHUNDI	921	35 14	62 17	680
67	URGOON	984	32 55	69 8	2262
68	YANGIQALA	928	37 28	69 40	810
69	ZARANJ	986	31 0	61 51	478
70	ZEBAK	920	36 30	71 15	2600

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

DAILY AMOUNT OF PRECIPITATION(MM)
FOR THE MONTH OF APRIL - 1979

DATE	FAIZ ABAD	MAZAR SHARIF	NORTH SALONG	KABUL A/P	GAZNI	KHOST	HERAT	KANDAHAR A/P
	S T A T I O N S							
1	0.2	1.6	38.0	8.3	11.9	7.9	8.5	2.0
2	1.1	-1.0	19.1	0.0	1.1	0.0	0.0	0.0
3	2.6	0.0	0.4	0.0	0.6	0.5	0.0	0.0
4	8.0	0.0	22.5	0.0	0.0	0.0	0.0	0.0
5	1.8	0.0	0.5	0.0	0.0	0.0	0.0	0.0
6	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	17.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0
12	5.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0
13	1.5	0.0	18.0	4.5	0.7	0.0	0.0	0.0
14	2.8	0.0	7.6	-1.0	1.2	0.0	1.5	0.0
15	0.0	0.0	0.0	0.0	3.6	7.1	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	7.9	4.7	8.0	4.0	0.0	0.0	0.0	0.0
18	16.2	2.0	22.0	6.3	0.0	31.0	0.0	0.0
19	2.6	0.0	0.0	0.0	3.6	0.0	0.0	0.0
20	1.7	0.0	2.4	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	-1.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0
25	-1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	9.9	0.0	1.3	0.0	0.0	0.0	0.0	0.0
28	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	21.6	0.5	0.0	2.9	0.1	0.0
30	15.4	7.6	87.5	4.1	-1.0	9.6	1.	0.0
TOTAL	98.4	15.9	258.1	27.7	22.7	63.2	11.5	2.0

-1.0 MEANS TRACE

-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR APRIL - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
AIBACK	110.5	58.8	46.2	13	10	7	3	0
AINAK	31.8	X	22.0	13	6	4	1	0
ANDKHOI	20.6	X	9.8	1	5	4	0	0
BAGHLAN FARM	70.3	1.4	28.8	18	7	7	2	0
BAKWA	2.2	X	2.2	1	1	1	0	0
BAMIYAN	23.4	-8.2	10.0	7	5	5	1	0
BEHSOOD	25.3	X	8.0	13	5	3	0	0
BUST	0.0	-8.7	0.0	13	0	0	0	0
CHAKHCHARAN	18.0	-22.7	8.0	18	7	5	0	0
CHARBUARJAK	0.0	X	0.0	18	0	0	0	0
CHARDARAH	73.0	37.6	30.9	18	7	5	3	0
DARULLAMAN	39.1	-13.8	14.7	1	8	7	1	0
DARWAZ	96.4	39.5	19.2	27	17	13	3	0
DARWEYSHAN	0.0	-3.6	0.0	27	0	0	0	0
DAWLATABAD	15.9	-6.8	7.0	1	7	4	0	0
DESHOO	0.0	-3.6	0.0	1	0	0	0	0
EMAMSAHEB	69.5	55.5	20.9	30	9	7	3	0
ESLAM.QALA	15.4	X	13.0	29	4	2	1	0
FAIZABAD	98.4	1.0	17.3	7	18	15	3	0
FARAH	4.0	-5.5	4.0	1	1	1	0	0
GARDIZ	45.2	-26.3	24.9	1	7	6	1	0
GHAZIABAD	19.4	-32.0	10.0	18	6	4	1	0
GHAZNI	22.7	-39.4	11.9	1	7	5	1	0
GHELMIN	13.3	-31.5	4.2	13	6	5	0	0
GOZARGAH	43.5	X	13.0	1	6	5	2	0
GULISTAN	3.1	X	3.0	1	2	1	0	0
HAJIGAK	32.0	X	13.4	13	9	5	1	0
HERAT	11.5	-25.7	8.5	1	4	3	0	0
ISHKASHIM	100.9	69.8	25.0	7	15	13	4	0
JABUL SARAJ	77.0	-34.6	23.1	17	8	8	3	0
JALALABAD	65.3	27.0	29.2	18	5	4	3	0
KABULA/P	27.7	-53.9	8.3	1	6	5	0	0
KAJAKI	0.0	-12.3	0.0	1	0	0	0	0
KALAT	24.4	2.0	20.9	1	2	2	1	0
KALDER	22.6	X	10.2	30	6	3	1	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR APRIL - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
KANDAHARA/P	2.0	-11.1	2.0	1	1	1	0	0
KARIZMIR	62.7	-40.4	20.0	1	5	5	3	0
KESHM	133.6	67.2	45.5	7	11	9	4	0
KHOST	63.2	-2.3	31.0	17	7	6	1	0
KHWAHAN	106.9	21.0	28.4	30	15	10	5	0
KHWAJA GHAR	81.3	28.9	22.0	30	7	7	4	0
KOTGAY	130.3	X	55.0	30	12	9	5	1
9	67.3	10.4	27.9	18	9	4	3	0
LAGHMAN	31.8	-31.2	16.8	30	5	5	1	0
LOGAR	32.5	-13.4	15.3	13	8	6	2	0
MAIMANA	42.5	-19.9	11.0	17	11	10	1	0
MAZARI SHARIF	15.9	-18.9	7.6	30	4	4	0	0
MIR BUCHAKOT	40.5	-16.9	23.0	1	8	4	1	0
MOKUR	20.8	-4.6	14.5	1	3	2	1	0
NORTH SALANG	258.1	5.5	87.5	30	16	14	7	1
PAGHMAN	56.0	-23.4	23.5	1	8	6	2	0
QAISAR	62.6	X	10.8	1	12	10	3	0
QARQIN	8.8	X	4.0	30	4	3	0	0
SALMA	11.6	X	5.5	1	3	3	0	0
SARDI GHAZNI	11.7	-16.3	8.0	1	2	2	0	0
SAROBI	37.5	6.4	19.0	30	5	4	2	0
SARIPUL	27.5	X	7.0	17	8	7	0	0
SHARAK	12.0	-26.2	8.5	13	2	2	0	0
SHEBERGHAN	10.5	-17.6	3.0	30	6	5	0	0
SHIGHNAN	56.7	21.2	13.0	27	16	8	3	0
SHENDAND	8.0	-9.3	8.0	1	1	1	0	0
SHORTEPA	1.2	X	0.8	30	2	0	0	0
SOUTH SALANG	203.0	-29.8	63.0	30	14	12	6	1
TALIKAN	99.0	-11.8	33.1	30	13	7	4	0
TIRINKOT	5.7	-16.0	4.2	1	3	1	0	0
TOURGHUNDI	36.0	X	10.2	29	9	8	1	0
URGOON	33.4	-7.9	17.6	1	3	3	2	0
YANGIQALA	69.1	X	24.3	30	9	9	3	0
ZARANJ	0.0	-3.0	0.0	30	0	0	0	0
ZEBAK	123.8	X	43.5	30	15	12	4	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF APRIL - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
AIBACK	11.4	1.3	4.5	18	22.8	0.6	31.2	11	3	0
AINAK	9.6	1.3	4.0	1	22.1	2.0	28.3	28	0	0
ANDKHOI	13.5	-99.9	4.8	19	24.2	-99.9	32.8	26	6	0
BAGHLAN FARM	11.1	-0.9	5.0	19	25.3	2.0	32.8	11	7	0
BAKWA	14.9	-99.9	7.5	30	32.8	-99.9	40.5	24	22	0
BAMIYAN	7.5	4.8	-1.9	4	21.9	6.2	28.7	22	0	2
BEHSOOD	0.8	-99.9	-6.5	4	13.8	-99.9	19.8	27	0	12
BUST	13.7	0.4	7.6	19	32.5	3.0	40.0	25	21	0
CHAKHCHARAN	2.9	0.8	-3.5	19	19.4	2.4	26.8	24	0	7
CHARBUARJAK	17.5	-99.9	9.3	30	35.8	-99.9	44.5	26	21	0
CHARDARAH	13.3	1.0	7.5	20	24.5	0.7	31.2	16	6	0
DARULLAMAN	6.0	1.0	0.4	19	22.1	2.7	28.0	28	0	0
DARWAZ	9.5	0.6	4.5	5	18.1	0.3	24.0	12	0	0
DARWEYSHAN	13.4	-0.0	5.3	30	33.1	2.4	40.3	25	21	0
DAWLATABAD	11.1	1.7	1.0	19	24.0	-0.9	32.3	23	6	0
DESHOO	14.6	0.4	8.5	4	35.6	1.5	43.6	24	23	0
EMAMSAHEB	13.5	1.2	8.0	20	25.0	-0.3	32.5	12	6	0
ESLAM.QALA	10.8	-99.9	2.9	18	24.6	-99.9	33.6	23	7	0
FAIZABAD	9.9	2.2	3.8	4	21.9	0.6	29.5	17	0	0
FARAH	14.5	1.0	7.6	30	32.3	3.1	39.8	23	20	0
GARDIZ	5.8	1.8	0.0	2	20.0	3.5	25.6	26	0	1
GHAZIABAD	15.4	1.2	9.8	20	30.8	1.9	37.4	25	21	0
GHAZNI	6.7	2.7	0.5	1	20.9	3.2	26.7	26	0	0
GHELMIN	4.5	1.5	-1.5	19	20.0	2.8	26.8	23	0	1
GOZARGAH	8.3	-99.9	4.0	4	22.7	-99.9	28.7	28	0	0
GULISTAN	6.7	-99.9	0.0	2	26.2	-99.9	34.0	24	6	2
HAJIGAK	-1.4	-99.9	-12.2	4	9.6	-99.9	16.8	27	0	17
HERAT	10.6	1.5	1.6	19	26.2	2.5	37.2	23	13	0
ISHKASHIM	2.8	0.7	-2.4	19	13.5	0.0	20.7	27	0	6
JABUL SARAJ	13.0	2.4	6.0	4	27.5	3.4	27.8	26	0	0
JALALABAD	16.4	1.1	11.0	4	31.8	3.8	39.4	25	22	0
KABULA/P	7.5	1.7	1.5	4	22.8	4.0	28.7	28	0	0
KAJAKI	13.1	1.9	6.8	2	29.3	1.6	37.7	25	18	0
KALAT	9.2	1.7	3.4	4	26.4	2.5	33.0	25	5	0
KALDER	13.5	-99.9	8.6	20	26.9	-99.9	35.0	11	14	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF APRIL - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KANDAHARA/P	14.2	2.0	8.5	4	30.8	2.8	37.1	25	21	0
KARIZMIR	6.7	2.1	1.5	20	22.3	4.5	28.5	28	0	0
KESHM	10.6	0.8	4.5	4	22.4	-0.5	30.0	11	1	0
KHOST	11.7	1.4	5.9	4	26.9	2.1	34.2	23	9	0
KHWAHAN	9.2	-1.1	4.1	19	21.1	-0.0	27.0	11	0	0
KHWAJA GHAR	12.8	0.8	6.6	18	23.6	0.0	30.1	16	2	0
KOTGAY	4.9	-99.9	-0.4	3	17.4	-99.9	24.1	25	0	3
KUNDUZ	13.3	2.0	7.7	19	24.4	1.7	30.8	12	4	0
LAGHMAN	14.9	2.1	10.6	4	29.9	3.8	35.6	23	17	0
LOGAR	6.3	1.7	2.0	4	22.7	2.2	29.3	26	0	0
MAIMANA	11.5	2.2	3.2	19	27.2	1.8	34.2	23	2	0
MAZARI SHARIF	12.8	1.8	7.3	19	25.4	1.4	34.2	23	10	0
MIR BUCHAKOT	8.8	1.4	3.5	20	23.7	3.6	29.6	25	0	0
MOKUR	6.4	1.7	0.8	4	22.8	2.8	29.7	20	0	0
NORT SALONG	-1.6	2.1	-10.0	19	6.4	3.1	11.6	23	0	20
PAGHMAN	7.2	2.3	0.0	19	19.7	2.8	26.3	28	0	1
QAISAR	11.7	-99.9	0.3	18	19.9	-99.9	32.0	23	1	0
QARQIN	9.3	-99.9	8.3	2	26.5	-99.9	35.3	11	14	0
SALMA	11.0	-99.9	3.4	3	24.2	-99.9	31.9	26	5	0
SARDI GHAZNI	6.7	1.9	0.5	4	21.8	2.2	28.1	24	0	0
SAROBI	15.6	2.1	9.0	4	28.3	2.8	34.8	23	15	0
SARIPUL	12.5	-99.9	5.2	4	23.6	-99.9	31.7	15	4	0
SHARAK	2.1	1.5	-4.9	19	18.9	2.7	25.4	25	0	5
SHEBERGHAN	12.8	1.6	4.1	19	24.7	1.5	32.3	23	4	0
SHIGHNAN	7.1	1.4	3.2	20	16.2	0.4	21.6	24	0	0
SHINDAND	12.2	2.0	3.5	19	28.8	2.1	36.0	25	17	0
SHORTEPA	14.1	-99.9	8.5	2	27.1	-99.9	35.0	11	14	0
SOUTH SALANG	1.1	2.1	-7.4	19	7.9	2.4	14.5	24	0	12
TALIKAN	12.5	1.2	5.5	19	23.3	1.3	30.9	11	2	0
TIRINKOT	11.4	2.7	5.6	19	27.7	2.4	34.3	25	12	0
TOURGHUNDI	10.4	-99.9	0.8	19	23.1	-99.9	34.3	23	6	0
URGOON	5.9	2.0	0.0	4	21.1	2.3	27.5	27	0	1
YANGIQALA	12.8	-99.9	7.5	20	24.0	-99.9	31.6	12	6	0
ZARANJ	14.9	0.1	7.7	19	34.3	2.4	41.4	26	21	0
ZEBAK	3.0	-99.9	-1.5	19	13.6	-99.9	19.5	25	0	6

NOTE. -99.9 MEANS MISSING

DAILY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF APRIL - 1979

DATE	MINIMUM TEMPERATURE KABUL A/P	MINIMUM TEMPERATURE K/HAR A/P	MINIMUM TEMPERATURE MAZAR-I -SHARIF	MAXIMUM TEMPERATURE KABUL A/P	MAXIMUM TEMPERATURE K/HAR A/P	MAXIMUM TEMPERATURE MAZAR-I -SHARIF	MEAN TEMPERATURE KABUL A/P	MEAN TEMPERATURE K/HAR A/P	MEAN TEMPERATURE MAZAR-I -SHARIF
1	5.2	12.0	10.6	9.6	22.1	17.6	6.9	16.1	13.4
2	5.1	10.8	10.6	12.2	22.2	19.8	8.2	15.9	14.4
3	5.7	10.0	9.8	14.9	22.6	21.7	9.4	16.1	15.8
4	1.5	8.5	10.0	17.0	24.4	20.8	16.1	13.4	15.9
5	4.0	11.5	11.9	22.3	30.0	25.2	15.9	14.4	18.4
6	6.2	13.2	13.0	24.9	31.8	29.1	16.1	15.8	21.8
7	8.7	13.5	16.2	25.1	32.5	22.8	13.4	15.9	18.2
8	6.5	14.0	10.0	24.7	33.4	28.7	14.4	18.4	18.8
9	6.7	14.0	11.5	25.0	33.4	30.5	15.8	21.8	21.7
10	7.7	15.2	12.0	25.2	33.3	32.0	15.9	18.2	22.5
11	8.3	16.8	13.9	25.9	34.5	33.2	18.4	18.8	24.2
12	7.8	18.9	19.4	26.0	34.5	28.0	21.8	21.7	22.4
13	9.5	17.0	13.0	23.6	35.1	30.6	18.2	22.5	23.7
14	9.5	18.8	16.0	19.6	30.0	30.0	18.8	24.2	23.2
15	5.6	14.5	15.0	22.5	31.6	32.0	21.7	22.4	24.3
16	7.4	12.6	12.8	25.2	33.0	30.0	22.5	23.7	22.9
17	8.4	19.0	13.8	22.2	34.2	23.0	24.2	23.2	16.3
18	7.3	16.2	8.0	19.6	32.4	12.6	22.4	24.3	10.8
19	3.4	8.8	7.3	17.5	24.2	19.5	23.7	22.9	14.3
20	2.3	9.5	10.3	20.7	28.8	24.0	23.2	16.3	17.6
21	7.0	12.6	10.2	22.7	31.2	28.2	24.3	10.8	20.5
22	7.3	14.2	14.5	25.9	33.6	29.0	22.9	14.8	22.7
23	8.5	14.6	16.5	27.5	35.3	34.2	16.3	17.6	26.1
24	9.7	16.0	18.4	28.4	36.9	30.5	10.8	20.5	24.7
25	9.5	17.0	15.3	27.7	37.1	29.5	14.3	22.7	23.0
26	11.3	17.5	17.6	27.6	36.8	33.6	17.6	26.1	24.6
27	12.2	19.7	13.6	26.6	36.4	15.6	20.5	24.7	14.1
28	10.7	15.2	11.6	28.7	27.7	18.0	22.7	23.0	15.0
29	10.3	13.0	12.7	27.5	33.3	20.7	26.1	24.6	16.5
30	11.5	12.6	10.0	18.6	21.8	13.0	24.7	14.1	10.8
MEAN	7.4	14.2	12.8	22.8	30.8	25.4	15.8	22.4	19.3

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF APRIL - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
AIBACK	14.6	21.5	15.8	17.1	0.9	10	0
AINAK	13.0	20.9	14.3	15.9	X	11	0
ANDKHOI	15.7	23.3	17.3	18.8	X	9	0
BAGHLAN FARM	15.0	23.3	16.6	18.3	1.5	8	0
BAKWA	18.9	31.3	21.4	24.2	X	1	0
BAMIYAN	6.2	15.8	8.7	10.1	1.7	29	0
BEHSOOD	4.2	11.9	5.2	6.8	X	28	2
BUST	17.8	30.8	22.0	23.7	2.5	1	0
CHAKHCHARAN	6.8	17.3	7.6	10.5	1.6	25	0
CHARBUARJAK	19.2	33.5	25.7	26.8	X	0	0
CHARDARAH	15.5	23.1	16.7	18.6	0.8	7	0
DARULLAMAN	11.2	20.8	12.1	14.5	2.0	15	0
DARWAZ	11.2	16.9	13.2	13.7	0.6	18	0
DARWEYSHAN	17.3	31.5	21.2	23.3	X	1	0
DAWLATABAD	13.4	22.0	15.4	17.1	X	10	0
DESHOO	17.3	33.6	23.7	25.4	1.0	1	0
EMAMSAHEB	15.7	23.7	17.3	19.0	0.2	7	0
ESLAM.QALA	13.1	22.2	15.5	17.1	X	9	0
FAIZABAD	12.1	20.0	13.7	15.2	1.3	18	0
FARAH	17.1	30.4	22.6	23.8	2.5	1	0
GARDIZ	10.3	18.5	10.8	12.8	2.9	21	0
GHAZIABAD	20.1	29.3	20.0	22.7	1.5	1	0
GHAZNI	10.6	19.4	11.9	13.9	3.3	17	0
GHELMIN	6.7	18.2	9.9	11.7	2.2	25	0
GOZARGAH	12.2	21.4	14.2	15.6	X	10	0
GULISTAN	9.4	19.0	10.8	13.4	X	24	0
HAJIGAK	2.4	8.1	2.4	4.3	X	24	6
HERAT	13.8	24.8	-99.9	21.0	5.0	3	0
ISHKASHIM	5.7	11.4	5.9	7.4	0.3	30	0
JABUL SARAJ	15.3	21.4	16.9	17.8	3.2	7	0
JALALABAD	21.1	30.2	20.9	23.8	2.6	0	0
KABULA/P	13.4	21.4	14.0	15.8	3.6	10	0
KAJAKI	18.1	28.5	18.8	21.8	2.1	1	0
KALAT	11.4	24.6	15.3	17.5	1.8	7	0
KALDER	17.3	25.8	18.0	20.4	X	6	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF APRIL - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
KANDAHARA/P	17.1	29.2	19.9	22.4	2.4	1	0
KARIZMIR	13.2	20.5	11.1	14.4	3.2	14	0
KESHM	13.4	20.5	14.3	16.1	0.7	11	0
KHOST	17.0	25.7	15.7	19.0	1.7	4	0
KHWAHAN	12.8	19.3	14.6	15.5	0.2	12	0
KHAWJAI GHAR	16.0	22.1	17.2	18.2	0.6	7	0
KOTGAY	9.7	15.9	7.6	10.7	X	27	0
KUNDUZ	16.1	22.8	17.1	18.6	1.8	7	0
LAGHMAN	20.0	28.4	20.5	22.4	2.9	0	0
LOGAR	11.1	21.3	13.5	14.9	1.9	13	0
MAIMANA	13.7	20.8	14.8	16.5	1.9	10	0
MAZARI SHARIF	16.2	24.0	18.0	19.3	1.8	6	0
MIR BUCHAKOT	14.3	22.3	13.8	16.[illegible]	2.6	11	0
MOKUR	9.7	20.6	13.4	14.5	1.8	14	0
NORTH SALANG	0.8	4.6	1.0	2.0	2.5	21	9
PAGHMAN	12.3	18.7	11.3	13.5	2.9	16	0
QAISAR	14.1	18.8	14.6	15.6	X	11	0
QARQIN	17.8	25.0	19.8	20.9	X	5	0
SALMA	13.6	22.5	14.5	16.9	X	10	0
SARDI GHAZNI	10.4	20.4	12.7	14.3	2.0	16	0
SAROBI	18.4	27.3	20.8	22.1	2.8	3	0
SARIPUL	16.0	21.8	17.3	18.3	X	9	0
SHARAK	5.9	17.5	7.4	10.3	2.4	28	0
SHEBERGHAN	15.4	23.3	17.2	18.7	1.9	9	0
SHIGHNAN	9.1	15.2	10.7	11.5	1.0	28	0
SHENDAND	15.2	26.7	17.8	20.1	1.7	6	0
SHORTEPA	16.9	25.5	19.1	20.6	X	5	0
SOUTH SALANG	3.7	6.4	4.1	4.6	2.8	24	6
TALIKAN	15.8	21.6	15.7	17.5	1.3	9	0
TIRINKOT	13.4	26.0	17.5	19.3	2.2	6	0
TOURGHUNDI	12.5	21.3	14.5	16.4	X	9	0
URGOON	10.1	19.4	10.7	13.1	2.0	20	0
YANGIQALA	16.1	22.7	16.4	18.1	X	7	0
ZARANJ	16.5	31.7	22.0	24.2	0.9	1	0
ZEBAK	5.4	11.9	6.2	7.7	X	30	0

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) APRIL -1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
AIBACK	15.5	31.3	12.9	34.6	9.4	3.7	19	-99.9	-99.9	-99.9	-99.9	-99.9
AINAK	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	0	20.4	16.1	14.8	13.5	13.4
ANDKHOI	16.5	33.6	14.3	36.3	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAGHLAN FARM	17.3	36.6	13.8	40.7	10.1	4.1	4	19.6	17.7	-99.9	15.0	15.3
BAKWA	20.1	52.3	18.5	54.3	12.3	5.0	3	-99.9	-99.9	-99.9	-99.9	-99.9
BAMIYAN	8.1	32.4	6.3	37.7	2.3	-5.0	4	-99.9	-99.9	-99.9	-99.9	-99.9
BEHSOOD	8.7	29.2	3.4	33.9	-0.5	-5.5	4	-99.9	-99.9	-99.9	-99.9	-99.9
BUST	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHAKHCHARAN	8.5	34.6	4.8	39.5	1.1	-4.0	19	-99.9	-99.9	-99.9	-99.9	-99.9
CHARBUARJAK	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHARDARAH	18.2	37.8	15.6	38.5	-99.9	-99.9	0	19.7	18.4	17.0	15.5	-99.9
DARULLAMAN	13.3	39.5	9.8	41.7	2.3	-1.3	4	15.1	14.2	12.3	11.1	-99.9
DARWAZ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
DARWEYSHAN	18.3	55.3	15.7	57.7	12.0	12.0	5	25.5	23.2	21.1	-99.9	18.7
DAWLATABAD	15.5	33.4	13.7	37.1	10.1	1.0	19	-99.9	-99.9	-99.9	-99.9	-99.9
DESHOO	17.2	51.4	17.0	53.6	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
EMAMSAHEB	17.6	36.8	15.9	38.5	13.2	7.0	20	-99.9	-99.9	-99.9	-99.9	-99.9
ESLAM.QALA	14.7	36.3	14.0	41.3	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
FAIZABAD	13.4	28.5	11.1	31.8	8.2	0.8	4	18.1	16.6	15.6	14.1	-99.9
FARAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
GARDIZ	14.1	37.7	8.1	41.2	2.2	-5.5	19	15.5	14.4	12.4	10.9	-99.9
GHAZIABAD	24.3	45.4	19.7	48.3	17.0	8.9	20	24.1	22.5	20.8	19.3	20.4
GHAZNI	11.8	39.8	9.2	44.0	4.4	-1.1	4	-99.9	-99.9	-99.9	-99.9	-99.9
GHELMIN	8.1	31.6	7.9	38.4	2.9	-3.5	19	-99.9	-99.9	-99.9	-99.9	-99.9
GOZARGAH	13.8	35.8	10.7	-99.9	5.8	1.0	19	18.2	14.4	12.7	11.0	-99.9
GULISTAN	9.2	44.3	9.8	47.1	6.8	0.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
HAJIGAK	-1.3	9.2	0.0	14.9	-4.0	-11.4	4	-99.9	-99.9	-99.9	-99.9	-99.9
HERAT	15.2	45.1	-99.9	49.3	9.1	1.0	19	20.6	19.4	17.6	16.3	20.9
ISHKASHIM	7.3	23.0	3.0	27.6	1.1	4.2	19	-99.9	-99.9	-99.9	-99.9	-99.9
JABUL SARAJ	17.5	34.1	11.4	39.2	7.0	0.4	4	15.3	14.2	13.6	13.0	-99.9
JALALABAD	23.4	46.8	18.9	50.5	15.5	13.0	1	26.7	23.8	22.2	20.6	20.4
KABULA/P	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KAJAKI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KALAT	13.5	45.0	12.2	47.9	8.1	2.5	19	-99.9	-99.9	-99.9	-99.9	-99.0
KALDAR	18.9	40.3	15.5	44.3	12.6	5.0	20	-99.9	-99.9	-99.9	-99.0	-99.9

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) APRIL -1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
KANDAHARA/P	19.2	42.6	19.4	46.4	12.1	4.0	13	-99.9	-99.9	-99.9	-99.9	-99.9
KARIZMIR	12.2	32.5	8.4	33.0	3.4	0.0	19	13.2	12.2	10.9	9.2	9.7
KESHM	16.0	32.5	12.3	37.3	12.0	4.0	20	-99.9	-99.9	-99.9	-99.9	-99.9
KHOST	19.0	36.2	14.1	40.8	7.1	2.0	4	21.1	18.7	17.4	15.9	-99.9
KHWAHAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KHWAJA GHAR	17.1	33.4	15.9	38.0	12.9	8.3	4	-99.9	-99.9	-99.9	-99.9	-99.9
KOTGAY	11.4	25.1	6.1	31.8	-0.0	-4.9	3	-99.9	-99.9	-99.9	-99.9	-99.9
KUNDUZ	17.5	38.6	15.5	41.4	11.2	4.5	20	-99.9	-99.9	-99.9	-99.9	-99.9
LAGHMAN	22.6	47.4	17.4	53.1	11.8	7.0	5	-99.9	-99.9	-99.9	-99.9	-99.9
LOGAR	15.7	36.7	9.7	39.9	2.9	-2.4	20	16.2	14.6	13.2	16.6	12.0
MAIMANA	14.5	34.6	13.3	38.4	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
MAZARI SHARIF	16.8	35.1	15.5	38.5	11.7	6.6	19	-99.9	-99.9	-99.9	-99.9	-99.9
MIR BUCHAKOT	17.8	39.4	9.0	42.8	5.0	0.0	19	17.3	15.2	13.5	11.9	12.2
MOKUR	11.2	43.4	9.7	47.7	4.4	-2.0	4	-99.9	-99.9	-99.9	-99.9	-99.9
NORT SALQNG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
PAGHMAN	14.7	33.7	7.8	38.3	3.7	-2.1	19	13.7	11.7	-99.9	-99.9	-99.9
QAISAR	14.5	31.3	12.2	34.8	9.1	0.7	19	-99.9	-99.9	-99.9	-99.9	-99.9
QARQIN	16.1	39.0	17.1	41.2	-99.9	99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
SALMA	15.8	39.8	11.2	44.5	4.7	-3.1	3	-99.9	-99.9	-99.9	-99.9	-99.9
SARDI GHAZNI	13.1	40.9	9.2	44.5	3.6	-2.0	3	18.7	15.5	13.6	14.6	12.7
SAROBI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SARIPUL	16.5	30.6	15.1	34.0	10.6	3.0	19	-99.9	-99.9	-99.9	-99.9	-99.9
SHARAK	7.2	29.1	5.4	32.2	0.4	-5.2	19	-99.9	-99.9	-99.9	-99.9	-99.9
SHEBERGHAN	-99.9	-99.9	-99.9	38.4	11.9	3.0	19	19.0	18.2	16.6	14.9	-99.9
SHIGHNAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHINDAND	16.2	47.8	16.1	49.8	9.4	1.0	19	-99.9	-99.9	-99.9	-99.9	-99.9
SHORTEPA	19.7	39.1	16.3	40.5	12.5	7.0	2	-99.9	-99.9	-99.9	-99.9	-99.9
SOUTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
TALIKAN	16.7	35.9	13.2	39.1	10.4	5.3	1	-99.9	-99.9	-99.9	-99.9	-99.9
TIRINKOT	12.5	44.5	13.4	48.6	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
TOURGHUNDI	14.8	34.7	13.7	-99.9	10.0	1.4	19	-99.9	-99.9	-99.9	-99.9	-99.9
URGOON	11.6	30.9	8.2	35.0	4.6	-3.2	4	-99.9	-99.9	-99.9	-99.9	-99.9
YANGIQALA	19.6	32.0	14.3	37.7	12.1	6.0	20	-99.9	-99.9	-99.9	-99.9	-99.9
ZEBAK	8.5	22.4	3.7	30.0	0.9	-6.0	4	-99.9	-99.9	-99.9	-99.9	-99.9

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF APRIL -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
AIBACK	5	5	4	27	4	2	3	2
AINAK	3	4	3	22	3	0	3	2
ANDKHOI	6	5	4	27	5	2	3	2
BAGHLAN FARM	4	5	4	27	4	0	3	0
BAKWA	2	2	2	16	2	0	1	1
BAMIYAN	4	5	3	27	3	0	3	0
BEHSOOD	3	4	3	22	3	1	7	2
BUST	3	3	3	20	3	3	3	2
CHAKHCHARAN	3	5	4	26	4	1	4	1
CHARBUARJAK	1	0	1	5	0	2	1	2
CHARDARAH	5	6	5	28	5	0	1	1
DARULLAMAN	3	4	3	22	3	0	1	0
DARWAZ	6	6	6	29	5	1	2	2
DARWEYSHAN	2	1	1	15	1	1	2	1
DAWLATABAD	5	5	4	28	4	1	2	1
DESHOO	1	1	1	3	1	0	1	0
EMAMSAHEB	5	6	5	2	4	1	2	1
ESLAM.QALA	4	5	3	24	3	1	2	2
FAIZABAD	6	6	5	28	5	0	2	1
FARAH	2	2	2	16	2	1	2	0
GARDIZ	3	4	2	22	2	2	4	3
GHAZIABAD	2	4	2	16	2	0	0	0
GHAZNI	3	3	3	20	2	2	4	2
GHELMIN	4	5	3	25	3	0	3	0
GOZARGAH	3	4	2	19	2	0	1	1
GULISTAN	2	4	2	16	2	2	3	2
HAJIGAK	3	4	4	26	3	0	3	1
HERAT	4	4	0	22	4	2	3	0
ISHKASHIM	5	6	5	27	5	0	1	1
JABUL SARAJ	3	5	3	23	3	1	1	2
JALALABAD	3	4	2	22	3	0	0	0
KABULA/P	4	5	3	24	3	1	2	2
KAJAKI	2	3	1	13	2	1	1	0
KALAT	3	4	2	23	3	4	4	2
KALDER	4	5	4	25	4	2	3	1

NOTE. - MEANS CLOUDS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF APRIL -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
KANDAHARA/P	3	4	0	20	2	2	2	2
KARIZMIR	3	4	3	17	3	0	1	0
KESHM	5	6	5	26	5	0	0	1
KHOST	2	4	2	17	2	1	2	1
KHWAHAN	6	6	5	28	5	0	0	0
KHWAJA GHAR	5	5	4	28	5	2	3	3
KOTGAY	3	5	3	23	3	1	3	1
KUNDUZ	6	5	4	29	5	2	2	2
LAGHMAN	3	4	3	22	3	0	0	1
LOGAR	3	4	3	21	3	0	2	1
MAIMANA	5	5	5	26	5	1	2	1
MAZARI SHARIF	5	5	4	29	4	1	5	2
MIR BUCHAKOT	3	4	3	17	3	0	1	2
MOKUR	3	3	2	19	2	1	1	1
NORT SALONG	4	5	4	27	4	3	3	2
PAGHMAN	3	4	3	19	3	0	0	0
QAISAR	5	5	5	26	5	3	2	3
QARQIN	5	5	4	26	4	4	7	4
SALMA	2	4	2	23	2	2	3	0
SARDI GHAZNI	3	3	1	15	2	0	2	1
SAROBI	3	4	3	19	2	0	1	1
SARIPUL	4	4	4	23	4	1	1	2
SHARAK	2	5	2	22	3	0	4	0
SHEBERGHAN	5	5	5	26	4	3	4	3
SHIGHNAN	6	6	5	28	5	1	2	2
SHENDAND	3	3	3	18	3	1	2	1
SHORTEPA	4	4	4	21	4	3	3	3
SOUTH SALANG	4	5	4	25	4	4	3	3
TALIKAN	5	6	5	27	5	1	3	2
TIRINKOT	3	3	1	19	2	0	4	1
TOURGHUNDI	6	5	4	28	4	1	2	1
URGOON	1	2	0	7	1	1	5	0
YANGIQALA	6	6	6	28	5	1	2	2
ZARANJ	2	1	1	13	1	1	3	2
ZEBAK	5	6	4	28	5	0	3	1

NOTE. - MEANS CLOUDS MISSING

DAILY DURATION OF SUNSHINE HOURS
AND TENTH FOR THE MONTH OF APRIL 1 9 7 8

S T A T I O N S

DATE	FAIZ ABAD	KABUL A/P	K/HAR A/P	KARIZ-MIR	MAZARI SHARIF
1	2.5	0.1	5.5	0.0	1.8
2	2.2	2.4	8.2	1.6	4.8
3	5.2	7.0	11.0	5.4	11.3
4	5.1	10.1	10.6	9.6	0.8
5	1.0	10.7	9.3	10.4	6.6
6	8.4	11.0	10.8	10.5	10.0
7	0.2	9.7	10.4	9.4	5.6
8	11.2	11.8	10.6	10.8	11.1
9	8.5	11.7	10.5	11.6	10.5
10	9.0	7.9	8.0	6.8	10.0
11	10.0	11.1	10.0	10.3	8.5
12	8.4	8.1	5.6	6.7	4.5
13	8.3	8.2	5.8	7.2	7.0
14	2.5	6.4	10.9	5.9	8.4
15	4.2	5.7	9.5	5.6	8.1
16	9.2	9.2	10.2	8.0	7.9
17	6.5	6.8	7.6	3.6	2.7
18	0.0	3.8	4.0	3.5	0.0
19	9.0	12.3	12.3	11.5	11.2
20	5.8	10.0	11.2	8.4	3.7
21	5.9	10.1	10.0	10.0	4.8
22	2.5	8.9	9.2	7.8	3.0
23	5.2	8.9	9.8	8.5	5.2
24	5.1	7.5	10.1	9.2	6.6
25	0.8	10.6	11.4	10.1	4.0
26	0.8	4.1	7.8	4.4	4.1
27	0.0	3.4	11.1	5.2	0.0
28	0.0	10.8	10.9	9.2	1.5
29	2.4	10.6	7.9	10.8	1.0
30	0.5	3.7	6.8	3.5	0.0
TOTAL	140.4	242.6	277.0	225.5	164.7

NOTE. -2.0 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF APRIL - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUF	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. . . 0-15	0-30
AIBACK	69	45	63	59	-1	98	9	25	11	0	7
AINAK	50	24	41	39	X	92	14	9	16	10	24
ANDKHOI	75	50	68	64	X	96	3	33	26	0	0
BAGHLAN FARM	67	47	63	59	-11	83	4	25	16	0	2
BAKWA	33	17	24	24	X	58	1	10	23	18	30
BAMIYAN	62	27	55	48	-5	98	18	11	28	6	24
BEHSOOD	59	27	58	49	X	96	18	13	26	7	22
BUST	48	19	37	34	-10	86	2	8	16	16	30
CHAKHCHARAN	67	30	63	52	-7	100	18	13	26	5	23
CHARBUARJAK	37	25	31	30	X	51	30	18	26	0	22
CHARDARAH	91	58	89	78	12	100	30	41	16	0	0
DARULLAMAN	70	30	65	54	-9	100	2	12	28	5	22
DARWAZ	75	52	63	63	-6	99	27	25	12	0	3
DARWEYSHAN	57	20	39	38	X	89	1	10	19	13	30
DAWLATABAD	85	57	82	74	X	96	21	37	21	0	0
DESHOO	59	25	36	38	13	83	1	12	9	9	24
EMAMSAHEB	83	45	78	68	7	96	20	22	12	0	3
ESLAM.QALA	85	55	75	71	X	100	30	28	20	0	1
FAIZABAD	86	55	80	74	7	99	1	29	17	0	1
FARAH	54	27	35	37	-12	77	1	17	9	0	25
GARDIZ	60	30	57	49	-9	94	1	16	5	0	25
GHAZIABAD	74	43	70	64	-1	96	2	19	5	0	7
GHAZNI	58	33	54	48	-8	94	1	15	8	1	21
GHELMIN	76	30	64	57	-10	96	2	15	26	1	21
GOZARGAH	68	37	59	55	X	98	13	18	18	0	14
GULISTAN	39	21	33	30	X	72	30	12	23	7	27
HAJIGAK	59	41	62	54	X	94	1	23	29	0	9
HERAT	66	31	0	43	-13	94	1	9	20	4	18
ISHKASHIM	74	49	72	65	11	100	4	23	4	0	6
JABUL SARAJ	43	34	38	38	-13	94	1	13	8	3	20
JALALABAD	60	36	60	54	-6	96	4	13	7	2	14
KABULA/P	59	33	49	49	-13	92	1	18	18	0	21
KAJAKI	48	19	51	39	3	95	2	7	17	16	29
KALAT	63	23	46	43	-5	90	15	11	8	12	25
KALDER	72	44	70	62	X	95	2	18	16	0	4

NOTE. -2 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF APRIL - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. . . 0-15	0-30
KANDAHARA/P	47	17	39	34	-7	86	1	8	23	21	27
KARIZMIR	63	39	70	59	-5	98	2	19	28	0	15
KESHM	80	52	79	71	4	99	7	29	4	0	1
KHOST	67	37	75	60	1	95	3	10	19	1	17
KHWAHAN	83	56	79	72	10	99	30	36	11	0	0
KHWAJA GHAR	74	51	74	68	2	99	3	31	16	0	0
KOTGAY	57	40	71	57	X	98	2	17	6	0	14
KUNDUZ	82	56	78	72	-1	100	17	32	16	0	0
LAGHMAN	65	40	60	56	-3	96	3	20	9	0	8
LOGAR	83	38	59	60	6	100	1	19	7	0	4
MAIMANA.	74	55	79	70	1	100	29	21	15	0	3
MAZARI SHARIF	75	47	65	62	-2	96	1	26	15	0	3
MIR BUCHAKOT	58	34	55	49	-15	89	1	19	10	0	19
MOKUR	77	36	52	54	7	100	1	23	8	0	20
NORT SALONG	66	58	74	67	-8	100	2	27	19	0	2
PAGHMAN	48	34	50	45	-14	89	30	18	9	0	18
QAISAR	0	0	0	0	X	0	30	100	9	0	0
QARQIN	62	39	55	52	X	97	30	15	9	2	12
SALMA	42	27	40	36	X	78	1	8	25	2	23
SARDI GHAZNI	77	34	58	56	3	100	3	19	15	0	21
SAROBI	55	27	43	40	-9	96	30	9	6	8	21
SARIPUL	65	55	70	64	X	95	1	26	20	0	2
SHARAK	68	29	66	54	-3	98	1	12	27	6	20
SHEBERGHAN	79	53	75	68	2	100	3	32	23	0	0
SHIGHNAN	69	44	60	57	7	97	7	23	16	0	7
SHENDAND	57	31	47	43	-2	89	30	17	3	0	20
SHORTEPA	62	37	57	52	X	90	30	16	11	0	13
SOUTH SALANG	57	50	62	57	-4	100	1	22	19	0	5
TALIKAN	54	38	56	50	-15	85	18	13	11	2	15
TIRINKOT	49	24	37	36	-14	73	1	16	25	0	27
TOURGHUNDI	85	52	79	72	X	100	8	15	15	2	6
URGOON	64	26	56	50	-4	98	1	14	8	3	24
YANGIQALA	84	65	83	79	X	98	17	48	11	0	0
ZARANJ	71	32	48	48	10	90	19	16	23	0	22
ZEBAK	70	43	70	61	X	96	5	15	1	1	13

NOTE. -2 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF APRIL - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
AIBACK	905.0	904.0	904.8	905.2	912.1	18	896.2	17	904.8	-0.0
AINAK	799.2	797.6	797.8	799.0	806.4	24	788.4	22	798.4	X
ANDKHOI	978.4	977.8	977.7	977.9	990.1	27	968.4	11	977.8	X
BAGHLAN FARM	949.6	947.9	948.8	949.4	960.5	18	939.5	17	948.9	1.6
BAKWA	929.4	928.4	927.0	928.4	936.0	19	920.5	17	928.3	X
BAMIYAN	750.3	748.7	748.9	750.0	757.7	24	738.8	30	749.5	-0.9
BEHSOOD	715.0	714.5	714.6	715.0	750.0	25	706.8	30	714.8	X
BUST	924.1	923.2	922.0	922.8	930.2	19	914.6	17	923.0	0.1
CHAKHCHARAN	777.6	776.5	776.9	778.0	783.9	25	766.8	29	777.2	0.6
CHARBUARJAK	951.0	949.4	947.6	949.5	958.1	18	939.5	17	949.4	X
CHARDARAH	968.7	968.7	968.7	969.4	980.3	18	933.0	12	968.9	0.9
DARULLAMAN	818.5	817.0	817.2	818.1	825.1	24	809.6	29	817.7	0.9
DARWAZ	848.1	846.7	846.5	847.6	853.8	25	838.3	29	847.2	0.5
DARWEYSHAN	930.7	929.6	928.4	929.7	936.9	19	920.5	17	929.6	X
DAWLATABAD	966.9	966.2	966.0	966.9	978.7	27	957.5	11	966.5	X
DESHOO	943.0	942.3	940.3	941.8	950.4	19	931.[illegible]	17	941.9	-0.1
EMAMSAHEB	973.6	972.6	972.5	973.4	983.7	27	962.5	17	973.0	1.6
ESLAM.QALA	932.2	931.4	930.7	930.8	941.9	27	908.0	17	931.3	X
FAIZABAD	887.1	885.7	886.0	887.3	893.6	7	875.1	17	886.5	1.2
FARAH	935.5	935.2	933.7	934.8	942.7	1[illegible]	926.0	16	934.8	-1.1
GARDIZ	770.0	769.5	769.7	770.3	776.9	25	764.0	3	769.9	0.8
GHAZIABAD	951.9	950.1	949.0	950.5	957.2	14	943.4	30	950.4	-0.9
GHAZNI	785.6	784.8	784.4	785.1	791.5	25	778.0	30	785.0	1.2
GHELMIN	803.9	802.0	802.6	803.9	809.9	25	792.7	29	803.1	2.2
GOZARGAH	821.5	819.7	820.1	820.9	828.0	24	812.4	28	820.6	X
GULISTAN	856.4	856.7	856.9	856.0	861.0	6	850.9	29	856.5	X
HAJIGAK	692.1	692.1	692.1	692.2	699.0	24	684.8	30	692.1	X
HERAT	904.9	903.4	902.8	903.6	930.0	11	896.9	11	903.7	-0.0
ISHKASHIM	743.0	741.6	742.2	742.9	750.2	24	733.8	3	742.4	2.1
JABUL SARAJ	839.4	837.8	837.9	838.6	846.4	24	830.6	28	838.5	0.2
JALALABAD	946.2	944.2	943.1	944.9	951.3	1	938.2	28	944.6	-2.6
KABULA/P	821.6	820.2	819.7	820.7	827.5	24	813.1	28	820.5	-0.1
KAJAKI	905.0	904.4	903.0	903.9	910.1	19	895.1	29	904.1	1.5
KALAT	843.8	846.4	842.3	843.5	850.2	1	834.7	29	844.0	1.3
KALDER	978.7	977.8	977.6	978.6	990.2	27	969.1	11	978.2	X

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF APRIL - 1979

STATIONS	MEAN VALUE AT 0300 GMT	0900 GMT	1500 GMT	2100 GMT	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
KANDAHARA/P	899.6	898.6	897.4	898.3	904.8	19	889.1	29	898.5	1.4
KARIZMIR	811.3	810.3	810.2	810.9	915.2	23	803.3	29	810.7	0.0
KESHM	906.2	905.0	905.3	906.4	913.6	27	895.5	17	905.7	1.7
KHOST	885.0	883.6	884.2	884.6	890.4	24	876.7	30	884.3	1.4
KHWAHAN	905.5	904.1	903.8	905.4	911.9	25	893.6	17	904.7	1.6
KHAWJAI GHAR	956.4	955.5	955.5	956.2	965.9	18	946.6	17	955.9	2.7
KOTGAY	756.6	756.3	756.5	756.9	764.0	24	749.8	30	756.6	X
KUNDUZ	962.3	961.7	961.7	962.2	973.5	27	953.0	17	962.0	-2.2
LAGHMAN	926.3	924.2	923.9	925.3	931.5	14	918.0	28	924.9	-1.1
LOGAR	814.0	811.8	812.0	813.2	820.0	24	804.9	29	812.8	-0.4
MAIMANA	919.4	919.1	919.2	919.4	930.0	27	911.8	11	919.3	-0.2
MAZARI SHARIF	969.8	969.4	969.0	969.7	980.8	27	960.4	11	969.5	-0.4
MIR BUCHAKOT	835.4	833.8	833.9	834.6	842.1	24	826.4	28	834.4	1.9
MOKUR	802.1	801.4	800.4	801.5	808.2	25	794.2	29	801.4	1.0
NORT SALONG	678.0	678.3	678.3	678.2	685.9	24	660.4	30	678.2	1.0
PAGHMAN	783.1	782.2	782.5	782.8	789.1	24	775.5	18	782.7	-0.8
QAISAR	XXXXX	XXXXX	XXXXX	XXXXX	XXXXX	X	XXXXX	XX	XXXXX	XXX
QARQIN	983.1	983.0	982.4	983.2	995.0	27	973.0	11	982.9	X
SALMA	848.4	846.9	847.1	848.4	851.7	7	838.7	29	847.7	X
SARDI GHAZNI	793.5	792.5	792.2	792.7	799.1	25	786.1	29	792.7	0.6
SAROBI	896.9	894.4	894.6	895.7	901.7	24	889.4	28	895.4	0.6
SARIPUL	941.9	941.5	941.6	941.8	953.0	27	933.5	11	941.7	X
SHARAK	769.2	767.9	768.2	768.8	775.7	25	758.8	29	768.5	0.3
SHEBERGHAN	972.3	971.7	971.3	971.8	983.9	27	962.5	11	971.8	1.2
SHIGHNAN	795.7	793.9	793.7	794.8	802.7	24	696.4	13	794.5	0.6
SHINDAND	886.2	885.8	885.0	885.8	891.0	25	877.5	29	885.7	1.3
SHORTEPA	981.4	980.5	979.9	981.2	991.2	27	971.4	11	980.7	X
SOUTH SALANG	692.2	692.4	692.3	692.1	700.0	24	685.5	30	692.3	1.5
TALIKAN	920.5	919.9	920.3	920.5	929.2	27	911.5	17	920.3	0.9
TIRINKOT	865.8	864.8	863.8	864.6	870.8	25	855.7	29	864.8	1.0
TOURGHUNDI	937.2	936.4	935.7	936.8	975.2	21	929.4	11	936.5	X
URGOON	777.7	777.1	776.8	777.1	784.0	25	770.8	30	777.2	0.9
YANGIQALA	958.2	956.9	957.1	958.1	967.9	27	947.4	17	957.6	X
ZARANJ	955.0	954.8	952.8	954.3	963.8	19	945.2	11	954.2	-0.1
ZEBAK	747.2	745.6	746.4	746.9	753.8	24	738.5	3	746.5	X

NOTE. -99.9 MEANS MISSING

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
APRIL - 1979

STATIONS	HIGHEST WIND SPEED IN (M/S)	REACHED DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
AIBACK	17	W	24	9.00	000	00
AINAK	20	SW	18	12.00	000	00
ANDKHOI	11	E	21	6.00	000	00
BAGHLAN FARM	8	E	14	0.00	000	00
BAKWA	12	NW	29	15.00	000	00
BAMIYAN	8	E	30	9.00	000	00
BEHSOOD	12	E	1	9.00	80	4
BUST	16	SE	30	9.00	000	00
CHAKHCHARAN	16	W	29	18.00	000	00
CHARBUARJAK	16	SW	17	9.00	000	00
CHARDARAH	10	N	27	9.00	000	00
DARULLAMAN	8	NW	24	9.00	3	1
DARWAZ	12	S	18	12.00	000	00
DARWEYSHAN	10	S	27	18.00	000	00
DAWLATABAD	20	W	29	18.00	000	00
DESHOO	7	W	29	12.00	000	00
EMAMSAHEB	6	N	29	18.00	000	00
ESLAM.QALA	8	W	17	12.00	000	00
FAIZABAD	8	N	28	15.00	000	00
FARAH	12	SW	24	9.00	000	00
GARDIZ	12	NW	29	15.00	000	00
GHAZIABAD	12	W	18	12.00	000	00
GHAZNI	6	SW	29	18.00	000	00
GHELMIN	12	S	18	12.00	000	00
GOZARGAH	13	S	29	9.00	000	00
GULISTAN	7	SE	28	9.00	000	00
HAJIGAK	5	SE	29	15.00	000	00
HERAT	10	SW	30	9.00	000	00
ISHKASHIM	12	SW	29	15.00	000	00
JABUL SARAJ	15	E	30	6.00	000	00
JALALABAD	10	N	18	12.00	000	00
KABULA/P	6	E	28	12.00	000	00
KAJAKI	16	S	18	12.00	000	00
KALAT	9	SW	18	9.00	000	00
KALDER	14	SW	18	12.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
APRIL - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
KANDAHARA/P	20	W	26	21.00	000	00
KARIZMIR	14	W	29	18.00	000	00
KESHM	10	S	18	12.00	000	00
KHOST	8	S	13	18.00	000	00
KHWAHAN	7	W	19	0.00	000	00
KHWAJA GHAR	7	S	30	6.00	000	00
KOTGAY	12	W	17	12.00	000	00
KUNDUZ	15	NW	6	0.00	000	00
LAGHMAN	12	W	13	15.00	000	00
LOGAR	5	SW	17	18.00	000	00
MAIMANA	12	SW	18	9.00	000	00
MAZARI SHARIF	8	E	13	18.00	000	00
MIR BUCHAKOT	17	SW	24	6.00	000	00
MOKUR	8	SW	13	15.00	000	00
NORT SALONG	10	S	18	9.00	243	5
PAGHMAN	12	SW	30	9.00	000	00
PANJABI	7	S	18	9.00	000	00
QAISAR	9	NE	27	3.00	000	00
QARQIN	14	N	26	18.00	000	00
SALMA	10	W	26	9.00	000	00
SARDI GHAZNI	12	SW	18	9.00	000	00
SAROBI	12	NW	22	15.00	000	00
SARIPUL	12	NW	26	15.00	000	00
SHARAK	12	SW	26	9.00	000	00
SHEBERGHAN	12	W	13	18.00	000	00
SHIGHNAN	12	S	10	12.00	000	00
SHENDAND	8	NW	29	15.00	000	00
SHORTEPA	10	W	27	12.00	000	00
SOUTH SALANG	16	W	19	0.00	242	3
TALIKAN	14	W	26	21.00	000	00
TIRINKOT	19	W	18	12.00	000	00
TOURGHUNDI	6	NW	26	9.00	000	00
URGOON	12	W	18	9.00	000	00
YANGIQALA	10	S	27	3.00	000	00
ZARANJ	30	NW	29	15.00	000	00
ZEBAK	14	NW	27	12.00	1	21

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

NUMBER OF CASES WITH SURFACE WIND DIRECTION AND SPEED
WITHIN SPECIFIED RANGES FOR APRIL 1 9 7 9

TIME GMT	DIRECTION N	NE	E	SE	S	SW	W	NW	CALM	TOTAL	SPEED IN (M/S) 1-3	4-6	7-14	15-20	&20
						KABULA/P									
0300	1	4	0	2	1	2	6	11	3	30	23	4	0	0	0
0900	5	2	4	8	3	1	0	5	2	30	18	8	2	0	0
1800	3	1	1	4	1	4	2	11	3	30	20	5	2	0	0
TOTAL	9	7	5	14	5	7	8	27	8	90	61	17	4	0	0
						KANDAHARA/P									
0300	0	11	5	3	1	2	2	0	6	30	16	7	1	0	0
0900	1	1	0	2	1	4	7	4	10	30	9	8	3	0	0
1800	0	6	1	5	0	3	8	0	7	30	16	6	1	0	0
TOTAL	1	18	6	10	2	9	17	4	23	90	41	21	5	0	0
						HERAT									
0300	3	5	6	1	1	0	6	2	6	30	16	8	0	0	0
0900	6	4	0	0	0	2	9	7	2	30	16	8	4	0	0
1800	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0
TOTAL	9	9	6	1	1	3	15	9	8	61	33	16	4	0	0
						MAZARI SHARIF									
0300	1	0	2	0	0	0	10	0	17	30	7	3	3	0	0
0900	0	4	11	1	0	0	11	2	1	30	8	11	10	0	0
1800	0	2	4	0	1	5	8	0	10	30	10	5	5	0	0
TOTAL	1	6	17	1	1	5	29	2	28	90	25	19	18	0	0
						KUNDUZ									
0300	3	3	4	8	3	0	4	0	5	30	20	5	0	0	0
0900	18	2	0	1	0	0	5	4	0	30	28	1	1	0	0
1800	3	3	6	6	0	0	2	1	9	30	15	4	2	0	0
TOTAL	24	8	10	15	3	0	11	5	14	90	63	10	3	0	0
						KHOST									
0300	1	0	0	0	0	2	10	0	17	30	10	3	0	0	0
0900	8	0	15	0	2	0	1	0	4	30	19	7	0	0	0
1800	0	0	1	0	0	0	16	0	13	30	12	5	0	0	0
TOTAL	9	0	16	0	2	2	27	0	34	90	41	15	0	0	0

NOTE. -2 MEANS MISSING

NUMBER OF CASES WITH HORIZONTAL VISIBILITY AND CLOUD AMOUNT WITHIN SPECIFIED RANGES FOR THE MONTH OF APRIL 19 7 9

TIME GMT	VISIBILITY IN (M) 0-100	101-400	401-10KM	&10KM	TOTAL	CLOUD AMOUNT IN OKTAS OBSCU	0-1	2-3	4-5	6-7	8OKTAS	TOTAL
				KABULA/P								
0000	0	0	2	28	30	0	6	7	9	6	2	30
0600	0	0	4	26	30	0	7	7	3	12	1	30
1200	0	0	4	26	30	0	3	2	9	14	2	30
1800	0	0	2	28	30	0	9	5	7	8	1	30
				KANDAHARA/P								
0000	0	0	19	11	30	0	19	5	2	4	0	30
0600	0	0	21	9	30	2	10	4	4	10	0	30
1200	0	0	20	10	30	1	6	8	5	9	1	30
1800	0	0	23	7	30	0	24	3	1	1	1	30
				HERAT								
0000	30	0	0	0	30	0	30	0	0	0	0	30
0600	0	0	2	28	30	0	6	10	1	12	1	30
1200	0	0	3	27	30	0	1	9	6	13	1	30
1800	30	0	0	0	30	0	30	0	0	0	0	30
				MAZARI SHARIF								
0000	0	0	4	26	30	0	4	5	3	6	12	30
0600	0	0	7	23	30	0	7	2	4	12	5	30
1200	0	0	3	27	30	0	2	4	5	8	11	30
1800	0	0	6	24	30	0	5	4	6	8	7	30
				KUNDUZ								
0000	0	0	3	27	30	0	4	2	3	8	13	30
0600	0	0	9	21	30	0	2	2	5	9	12	30
1200	0	0	8	22	30	0	2	2	5	7	14	30
1800	0	0	6	24	30	0	5	3	7	6	9	30
				KHOST								
0000	0	0	0	30	30	0	15	9	2	3	1	30
0600	0	0	1	29	30	0	10	4	10	4	2	30
1200	0	0	1	29	30	0	3	6	8	11	2	30
1800	0	0	0	30	30	0	17	3	4	6	0	30

NOTE - MEANS CLOUD MISSING

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF APRIL 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATIOO OF SUN-SHINE IN HOUR AND TENTH
AIBACK	11.1	11.5	11.4	11.0	11.1	11.1	11.3	11.2	11.2	171.6
AINAK	6.8	7.4	6.7	5.7	5.7	6.2	6.5	6.7	6.4	219.7
ANDKHOI	12.5	13.4	14.5	14.5	14.6	14.2	13.4	12.6	13.7	131.2
BAGHLAN FARM	11.2	11.5	12.9	13.6	13.3	12.7	12.0	11.6	12.4	152.3
BAKWA	6.0	7.2	8.0	7.9	7.4	6.7	6.2	6.1	6.9	283.7
BAMIYAN	5.9	5.9	5.6	4.4	4.5	5.3	6.0	6.1	5.5	230.6
BEHSOOD	4.8	4.8	3.9	3.5	3.7	4.4	5.1	4.9	4.4	250.7
BUST	9.8	9.5	9.4	8.4	8.0	9.5	9.6	9.5	9.2	282.0
CHAKHCHARAN	6.1	6.6	6.6	5.5	5.3	5.8	6.5	6.2	6.1	223.8
CHARHUARJAK	8.2	8.3	11.5	13.2	13.8	12.1	10.5	9.2	10.9	-0.2
CHARDARAH	15.7	16.2	16.0	16.4	17.0	18.2	17.7	16.6	16.7	148.9
DARULLAMAN	8.8	9.3	7.5	7.0	7.0	7.2	9.1	9.3	8.2	215.7
DARWAZ	9.4	9.8	10.0	9.6	9.4	9.0	9.3	9.5	9.5	115.2
DARWEYSHAN	10.2	11.3	10.3	9.2	9.3	10.6	9.9	9.9	10.1	264.7
DAWLATABAD	12.9	13.2	15.1	15.3	15.2	16.2	14.7	13.3	14.5	141.7
DESHOO	10.4	11.7	14.2	12.5	11.6	11.6	10.5	9.7	11.5	287.8
EMAMSAHEB	14.5	15.0	13.4	13.1	14.0	15.9	15.6	14.7	14.5	153.3
ESLAM.QALA	12.3	13.0	14.4	14.7	14.9	14.0	13.2	12.8	13.7	115.9
FAIZABAD	11.8	12.4	12.3	12.5	12.9	13.4	12.6	11.9	12.5	140.4
FARAH	10.0	10.5	12.5	11.7	11.2	10.4	9.5	9.3	10.6	263.4
GARDIZ	6.9	7.5	7.1	6.2	6.0	6.7	7.3	7.0	6.8	251.4
GHAZIABAD	15.5	17.6	17.3	17.2	18.5	17.3	16.2	16.0	16.9	240.8
GHAZNI	7.1	7.5	7.8	7.1	6.5	6.9	7.5	7.4	7.2	248.7
GHELMIN	7.5	7.5	7.4	6.0	6.3	7.0	7.8	7.8	7.2	180.8
GOZARGAH	9.6	9.6	9.2	9.0	8.8	8.5	9.3	9.7	9.2	-0.2
GULISTAN	4.1	4.6	4.9	4.7	4.8	4.6	4.4	4.2	4.5	221.5
HAJIGAK	4.1	4.3	4.4	4.3	4.4	4.4	4.5	4.3	4.3	-0.2
HERAT	-9.9	10.3	10.7	9.2	9.2	-9.9	-9.9	-9.9	9.9	223.1
ISHKASHIM	6.5	6.8	6.9	6.3	5.8	6.4	6.7	6.6	6.5	141.1
JABUL SARAJ	7.0	7.5	8.9	8.5	8.1	7.2	7.1	6.9	7.6	218.9
JALALABAD	14.3	15.2	15.4	14.8	15.7	16.8	15.2	14.9	15.3	234.2
KABULA/P	8.2	9.1	8.8	8.3	7.9	7.6	7.7	8.2	8.2	242.6
KAJAKI	9.8	9.6	8.3	7.1	7.1	8.8	10.9	10.2	9.0	285.6
KALAT	8.0	8.4	8.3	6.7	6.2	7.5	7.9	7.8	7.6	293.6
KALDER	13.5	14.3	14.7	14.3	14.7	15.9	14.6	14.1	14.5	-0.2

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF APRIL 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
KANDAHARA/P	9.1	8.9	7.9	6.7	6.5	8.6	9.1	8.9	8.2	277.0
KARIZMIR	8.8	9.6	9.1	9.0	8.6	9.6	9.2	9.0	9.1	225.5
KESHM	12.1	12.4	12.1	12.5	13.9	13.3	13.0	12.4	12.7	133.9
KHOST	11.4	13.1	12.1	11.6	12.4	12.6	13.5	12.6	12.4	238.7
KHWAHAN	11.3	12.4	12.9	12.5	13.9	13.6	12.4	12.1	12.7	132.1
KHAWJAI GHAR	13.3	13.5	13.9	13.4	14.6	15.3	14.4	13.9	14.0	154.1
KOTGAY	6.8	6.7	6.6	6.8	7.1	7.4	7.5	7.2	7.0	216.0
KUNDUZ	14.4	15.3	15.4	15.6	16.2	15.8	15.3	14.6	15.3	151.5
LAGHMAN	13.1	15.0	14.7	15.1	16.2	14.6	13.7	13.2	14.4	242.4
LOGAR	9.4	11.0	10.7	9.4	8.5	8.3	9.0	9.8	9.5	256.4
MAIMANA	11.4	11.7	12.7	13.1	14.3	14.7	13.5	12.2	13.0	159.8
MAZARI SHARIF	13.3	13.7	13.8	13.8	13.3	13.5	13.3	13.2	13.5	164.7
MIR BUCHAKOT	8.1	9.5	8.9	8.7	8.6	8.7	8.5	8.1	8.6	247.6
MOKUR	8.0	9.3	9.6	8.7	8.0	7.4	7.8	8.0	8.3	280.4
NORT SALONG	4.4	4.3	4.8	4.7	5.2	4.9	4.9	4.4	4.7	168.3
PAGHMAN	6.0	6.8	7.3	7.0	6.6	6.7	6.6	6.3	6.7	235.7
QARQIN	12.3	12.1	12.0	11.4	11.0	12.0	12.3	12.2	11.9	-0.2
QAISAR	6.9	7.1	8.2	8.4	8.1	9.0	8.1	7.4	8.0	-0.2
SALMA	6.3	6.4	7.1	6.8	6.6	6.2	6.4	6.3	6.5	-0.2
SARDI GHAZNI	8.8	9.8	9.3	8.0	7.6	8.0	8.5	8.7	8.6	266.2
SAROBI	9.8	11.4	10.2	9.0	8.7	9.1	9.7	9.9	9.7	234.4
SARIPUL	12.1	11.8	13.2	14.3	14.6	15.0	13.9	12.6	13.4	163.0
SHARAK	6.1	6.3	6.4	5.3	5.2	6.8	6.7	6.1	6.1	238.0
SHEBERGHAN	13.2	14.0	15.0	15.1	15.2	14.8	14.5	13.8	14.5	154.2
SHIGHNAN	8.1	8.1	7.6	7.4	6.9	7.5	7.8	8.0	7.7	131.3
SHINDAND	8.6	9.7	11.5	10.6	9.9	9.7	9.5	8.8	9.8	244.0
SHORTEPA	12.2	11.9	12.3	11.8	11.5	12.0	12.7	12.7	12.1	158.2
SOUTH SALANG	4.6	4.5	4.6	4.7	4.8	4.9	4.9	4.8	4.7	201.6
TALIKAN	8.9	9.5	9.4	9.1	9.3	10.4	9.8	9.5	9.5	157.4
TIRINKOT	7.6	7.6	8.6	8.2	7.6	7.9	10.2	7.2	8.1	257.1
TOURGHUNDI	12.1	12.6	13.4	12.6	13.2	14.6	13.2	12.5	13.0	-0.2
URGOON	7.4	7.8	6.5	5.4	5.6	6.8	7.1	7.4	6.7	261.3
YANGIQALA	14.4	15.6	17.3	18.2	19.4	17.4	15.8	14.6	16.6	-0.2
ZARANJ	12.1	13.2	15.2	14.8	13.2	13.4	12.7	12.3	13.4	-0.2
ZEBAK	6.4	6.3	6.1	5.6	5.5	6.2	6.6	6.5	6.1	-0.2

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF APRIL 1 9 7 9

S T A T I O N	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
AIBACK	9	0	0	0	5	0	0	0	2	21	2	0
AINAK	6	0	1	0	4	0	0	0	6	2	0	0
ANDKHOI	5	0	0	0	0	0	0	0	0	10	0	0
ASMAR	4	0	0	0	1	0	0	0	0	8	0	0
BAGHLAN	9	0	0	0	3	0	0	0	0	8	0	0
BAKWA	1	0	0	0	0	0	0	0	2	30	0	0
BAMIYAN	5	3	0	0	0	0	0	0	0	30	0	0
BEHSOOD	4	4	1	0	1	0	8	0	0	0	14	13
BUST	0	0	0	0	0	0	0	0	5	0	0	0
CHAKHCHARAN	7	1	1	0	1	0	0	0	0	0	0	0
CHARDARAH	8	0	0	0	1	0	0	0	8	13	0	0
CHARBURJAK	0	0	0	0	0	0	0	0	0	0	0	0
DARAESOOF	8	0	0	0	1	0	0	0	0	11	0	0
DARULLAMAN	5	0	3	0	5	0	0	0	1	30	0	0
DARWAZ	17	0	0	0	1	0	0	0	0	22	0	0
DARWEYSHAN	0	0	0	0	0	0	0	0	3	0	0	0
DAWLATABAD	7	0	0	0	0	0	0	0	0	0	0	0
DESHOO	0	0	0	0	0	0	0	0	0	0	0	0
EMAMSAHEB	10	0	0	0	3	1	0	0	3	26	0	0
ESLAM.QALA	5	0	0	0	1	1	0	0	0	16	0	0
FAIZABAD	13	0	1	0	6	0	0	0	0	8	0	0
FARAH	1	0	0	0	0	0	0	0	0	0	0	0
GARDIZ	8	1	1	0	7	0	0	0	0	12	0	0
GHAZIABAD	6	0	0	0	7	0	0	0	0	22	0	0
GHAZNI	8	1	1	0	6	0	0	0	8	39	0	0
GHELMIN	6	0	1	1	3	0	0	0	0	0	30	0
GOZARGAH	7	0	0	0	12	0	0	0	0	29	0	0
GULISTAN	2	0	0	0	0	0	0	0	0	0	0	0
HAJEGAK	3	8	0	0	2	0	20	0	0	0	0	0
HERAT	4	0	0	0	1	0	0	0	0	0	31	0
ISHKASHIM	10	4	1	2	2	0	3	0	0	4	0	0
JABULSARAJ	9	0	1	0	6	0	0	0	0	0	0	0
JALALABAD	5	0	2	0	7	0	0	0	1	14	0	0
KABUL A/P	4	0	1	0	6	0	0	0	2	0	0	0
KAJKI	0	0	0	0	2	1	0	0	4	7	0	0
KALAT	3	0	0	0	3	0	0	0	1	17	0	0

NOTE. -2 MEANS MISSING

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF APRIL 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
KALDAR	6	0	0	0	0	0	0	0	0	31	0	0
KANDAHAR	1	0	0	0	0	0	0	0	3	0	0	0
KARIZMIR	4	0	2	0	2	0	0	0	0	28	0	0
KESHM	14	0	2	0	4	0	0	0	2	22	0	0
KHOST	7	0	0	0	10	0	0	0	0	30	0	0
KHWAHAN	16	0	0	0	4	2	0	0	0	0	6	0
KHWAJAGHAR	8	0	0	0	3	1	0	0	2	0	0	0
KOTGAY	12	1	4	0	11	1	3	0	0	0	0	0
KUNDUZ	8	0	0	0	2	0	0	0	7	6	0	0
LAGHMAN	5	0	0	0	7	0	0	0	0	4	0	0
LAL	2	0	0	0	0	0	0	0	0	0	0	0
LOGAR	8	0	0	0	5	0	0	0	1	28	0	0
MAIMANA	11	0	0	0	3	0	0	0	0	30	0	0
MAZARISHARIF	8	0	0	0	3	0	0	0	1	11	0	0
MIRBACHAKOOT	5	0	0	0	5	0	0	0	0	0	0	0
MOKUR	3	0	0	0	3	0	0	0	3	30	0	0
MURGHAB	6	0	0	0	1	0	0	0	0	10	0	0
NORTH-SALANG	3	14	1	2	2	2	30	0	0	0	0	0
OBEH	4	0	0	0	1	0	0	0	0	10	0	0
OKAK	0	3	0	0	0	0	1	0	0	0	2	0
PAGHMAN	5	0	3	0	4	0	0	0	0	30	0	0
PANJAB	0	2	0	0	0	0	1	0	0	0	1	0
QADIS	6	0	0	0	1	0	0	0	0	0	0	0
QAISAR	12	0	0	0	0	0	0	0	0	15	0	0
QALAINOW	12	0	0	0	0	0	0	0	0	15	0	0
QARQIN	4	0	0	0	0	0	0	0	10	0	0	0
SALMA	2	0	2	0	1	0	0	0	0	0	6	0
SARDIGHAZNI	2	1	0	0	0	0	0	0	4	30	0	0
SAROBI	4	0	0	0	4	0	0	0	0	12	0	0
SARIPUL	10	0	0	0	5	0	0	0	0	0	0	0
SHAHRAK	0	0	1	1	0	0	0	0	0	0	0	0
SHEBERGHAN	6	0	0	0	0	0	0	0	0	30	0	0
SHIGHNAN	17	0	1	0	1	0	0	0	0	0	0	0
SHINDAND	1	0	0	0	0	0	0	0	0	0	0	0
SHORTEPA	0	0	0	0	0	0	0	0	5	0	0	0
SOUTH-SALANG	3	7	5	4	3	1	30	1	0	0	0	24
TALIKAN	12	0	0	0	4	0	0	0	0	29	0	0
TRINKOT	3	0	1	0	3	0	0	0	0	0	0	0
TOURGHUNDI	9	0	0	0	0	1	0	0	0	25	0	0
URGOON	3	0	0	0	6	0	0	0	0	27	0	0
WASY-KHAN	1	0	1	0	1	0	0	0	0	8	0	0
YANGI-QALA	9	0	0	0	3	0	0	0	0	18	0	0
ZABAK	18	7	0	7	2	0	2	0	0	3	0	0
ZARANJ	0	0	0	0	0	0	0	0	5	0	0	0

NOTE. -2 MEANS MISSING

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - APRIL
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	SURFACE						(800 MB)					
	PPP	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	818.3	8.2	75	4.3	320	12	198	8.0	73	-9.9	54	2
2	821.5	6.0	98	0.3	0	0	201	6.0	99	9.9	278	1
3	818.2	6.8	88	1.7	0	0	197	5.4	87	-9.9	325	1
4	816.9	4.2	90	1.4	0	0	196	5.7	84	-9.9	330	2
5	818.1	6.1	77	3.7	320	2	197	8.8	67	-9.9	5	3
6	821.8	8.8	69	5.4	300	3	201	10.3	61	-9.9	275	2
7	821.5	9.2	59	7.6	320	1	203	14.0	42	-9.9	261	1
8	823.7	10.6	64	0.2	66	3	204	13.2	43	-9.9	349	5
9	821.5	8.0	62	6.8	320	1	201	8.8	62	-9.9	271	2
10	820.5	9.2	59	7.6	0	0	200	11.4	52	-9.9	262	3
11	819.4	10.2	72	4.8	0	0	199	14.0	62	-9.9	266	1
12	818.7	10.6	64	6.6	300	2	198	13.2	55	-9.9	286	3
13	821.7	12.4	64	6.6	0	0	201	13.8	62	-9.9	165	1
14	823.5	11.8	94	0.8	330	1	203	9.7	93	-9.9	321	1
15	821.5	6.4	81	3.1	0	0	201	12.3	60	-9.9	220	1
16	820.5	6.8	72	4.7	310	2	200	11.6	68	-9.9	232	4
17	819.5	10.0	76	3.9	0	0	179	12.6	73	-9.9	10	1
18	816.4	11.8	91	1.3	0	0	198	11.2	90	-9.9	345	4
19	817.5	5.8	51	9.7	30	1	197	6.8	45	-9.9	278	3
20	820.7	4.8	76	4.0	310	3	200	11.0	63	-9.9	257	2
21	822.9	8.2	67	5.8	0	0	202	9.8	63	-9.9	235	2
22	822.5	10.6	68	5.7	0	0	202	12.4	56	-9.9	313	2
23	824.0	9.6	74	4.4	0	0	204	16.9	53	-9.9	250	1
24	824.8	12.8	65	6.4	230	1	205	18.8	57	-9.9	170	2
25	826.3	11.4	72	4.8	0	0	206	15.3	51	-9.9	245	2
26	823.7	13.0	65	6.4	0	0	204	18.4	56	-9.9	314	2
27	820.9	13.6	65	6.4	0	0	201	18.2	50	-9.9	360	1
28	817.5	11.5	81	3.2	270	1	197	14.2	78	-9.9	200	2
29	816.2	14.0	36	12.6	320	1	196	14.0	34	-9.9	350	1
30	815.5	12.6	67	5.9	70	4	195	12.4	68	-9.9	356	7
MEAN	820.5	9.5	71	4.9	/	1	200	11.9	64	-9.9	/	2

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - APRIL
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(700 MB) HHH	TT	UU	DF	DD	VV	(600 MB) HHH	TT	UU	DF	DD	VV
1	306	-0.6	82	2.6	110	11	428	-8.8	90	-9.9	150	12
2	310	-0.7	99	0.1	136	3	431	-8.2	98	-9.9	210	1
3	306	-1.6	88	1.7	118	3	426	-10.6	84	-9.9	125	8
4	305	0.1	79	3.4	275	2	426	-8.8	56	-9.9	316	4
5	307	4.0	60	7.0	338	11	430	-4.8	66	-9.9	342	19
6	312	6.8	40	12.7	270	3	436	-2.7	56	-9.9	327	12
7	314	8.5	33	16.1	337	9	439	-2.2	46	-9.9	338	17
8	314	6.8	39	13.0	247	5	439	-2.0	38	-9.9	325	12
9	312	8.0	49	10.0	255	3	438	-0.2	27	-9.9	291	4
10	311	7.6	29	16.5	281	2	435	-2.8	40	-9.9	329	9
11	311	8.8	47	10.8	328	6	436	-0.6	61	-9.9	335	7
12	310	9.5	28	17.7	318	1	436	-0.5	46	-9.9	286	5
13	313	5.8	58	7.6	240	3	437	-1.6	63	-9.9	258	10
14	313	2.9	87	1.9	227	4	436	-4.3	92	-9.9	230	14
15	312	5.6	39	13.1	339	11	436	-0.6	17	-9.9	4	15
16	312	9.6	48	10.6	292	2	438	1.0	31	-9.9	330	9
17	310	7.1	64	6.2	70	2	435	-1.0	60	-9.9	55	2
18	307	5.4	87	1.9	185	7	431	-2.4	86	-9.9	205	10
19	305	-1.2	48	9.4	355	8	425	-10.7	53	-9.9	296	2
20	310	3.3	31	15.8	237	2	433	-5.9	34	-9.9	320	8
21	312	4.4	53	8.7	308	3	435	-5.0	64	-9.9	313	17
22	313	8.0	41	12.4	270	6	438	-2.8	55	-9.9	310	9
23	316	11.0	38	13.8	323	2	442	0.8	51	-9.9	331	13
24	317	11.6	37	14.0	292	3	444	1.0	59	-9.9	277	5
25	319	8.6	46	11.1	253	3	444	-0.7	63	-9.9	286	12
26	317	11.6	32	16.0	250	3	443	1.7	42	-9.9	268	11
27	314	11.4	46	11.1	335	3	440	2.4	43	-9.9	254	10
28	310	11.0	52	9.4	140	5	436	1.2	47	-9.9	233	14
29	307	8.2	-99	-9.9	125	3	432	0.0	-99	-9.9	212	16
30	306	3.9	88	1.7	84	5	429	-1.6	87	-9.9	192	16
MEAN	311	6.2	54	9.5	/	4	435	-2.6	57	-9.9	/	10

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - APRIL
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(500 MB)						(400 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	567	-16.7	89	1.3	175	11	731	-28.7	86	1.6	196	24
2	570	-16.7	73	3.8	228	8	734	-28.6	78	2.7	222	15
3	564	-19.2	72	3.8	229	9	726	-31.0	72	3.4	224	12
4	565	-15.8	14	21.7	339	10	728	-29.4	21	15.6	358	17
5	571	-15.0	61	5.8	347	20	736	-27.2	59	5.6	340	20
6	577	-14.0	59	6.3	338	21	744	-22.7	39	10.2	317	23
7	581	-13.0	51	8.0	310	14	747	-22.4	38	10.5	278	24
8	582	-11.0	19	14.6	320	16	749	-24.0	21	16.2	290	22
9	579	-10.7	24	5.5	269	9	749	-23.0	33	11.8	280	15
10	577	-14.8	45	9.3	314	13	742	-26.0	30	9.7	294	15
11	580	-11.0	45	9.6	327	7	747	-23.5	42	9.6	15	6
12	578	-13.1	60	6.1	262	6	745	-24.3	60	5.6	262	6
13	579	-13.5	73	3.8	270	17	745	-24.6	75	3.2	250	10
14	578	-13.8	94	0.7	240	14	744	-25.5	78	2.7	237	12
15	579	-13.3	42	10.2	5	10	744	-26.2	29	12.8	300	15
16	581	-11.8	27	15.3	294	9	747	-25.9	28	13.3	286	9
17	578	-13.1	50	8.2	258	12	743	-26.0	38	-9.9	282	15
18	573	-13.0	60	1.7	218	23	739	-24.9	42	9.1	206	27
19	563	-20.0	42	9.6	278	9	724	-30.4	25	13.7	287	15
20	572	-16.0	50	8.1	298	14	737	-27.7	43	8.9	272	16
21	576	-16.0	45	9.2	315	15	740	-29.6	59	5.4	294	25
22	580	-11.8	50	8.4	295	18	747	-25.1	42	9.2	273	17
23	586	-10.8	54	7.4	290	10	753	-23.8	44	8.9	310	10
24	587	-11.2	83	2.3	270	6	755	-23.2	80	2.5	263	11
25	587	-11.6	83	2.5	297	20	753	-21.2	47	8.9	287	15
26	587	-11.4	64	5.6	273	12	754	-22.0	54	6.9	283	24
27	584	-9.9	31	13.8	255	15	752	-22.0	44	9.0	260	20
28	580	-11.2	53	7.8	225	20	747	-24.4	50	7.6	234	23
29	574	-12.8	-99	-9.9	210	19	741	-24.4	-99	-9.9	215	20
30	571	-13.5	83	2.3	188	27	737	-25.6	42	9.2	190	25
MEAN	577	-13.4	55	7.3	/	14	743	-25.4	48	8.4	/	17

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - APRIL
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(300 MB) HHH	TT	UU	DF	DD	VV	(200 MB) HHH	TT	UU	DF	DD	VV
1	931	-44.5	83	1.7	217	30	1190	-61.0	80	1.7	228	29
2	933	-46.1	80	2.1	221	27	1194	-55.5	74	2.5	251	40
3	924	-47.5	68	3.5	233	23	1186	-52.2	60	4.3	231	30
4	926	-47.2	37	8.7	8	14	1188	-55.8	40	7.4	291	16
5	936	-44.4	58	4.9	341	35	1200	-51.2	51	5.7	327	35
6	948	-40.0	41	8.2	306	22	1212	-59.0	-99	-9.9	312	37
7	950	-39.8	43	7.8	285	35	1214	-56.0	52	5.3	276	40
8	952	-39.9	25	12.7	299	28	1216	-60.2	29	9.4	286	34
9	951	-40.3	61	4.6	286	20	1216	-62.0	64	3.4	275	25
10	944	-41.1	35	9.6	281	20	1206	-62.0	40	6.8	282	23
11	949	-41.6	58	5.1	280	24	1212	-61.7	55	4.6	307	20
12	946	-41.9	64	4.2	265	9	1208	-60.9	58	4.2	272	21
13	947	-41.5	73	3.0	264	15	1214	-51.8	68	3.3	278	42
14	946	-41.6	79	2.3	220	10	1207	-59.5	75	2.3	245	28
15	945	-41.4	34	9.8	345	15	1210	-53.0	38	7.9	295	25
16	947	-44.3	38	8.8	310	15	1213	-46.6	29	10.9	269	30
17	944	-43.0	45	7.3	273	25	1211	-48.9	41	7.6	250	35
18	942	-39.4	34	10.0	200	29	1208	-55.2	32	9.2	226	43
19	923	-41.8	22	13.3	248	20	1188	-56.0	22	11.8	243	27
20	936	-44.9	41	8.0	269	20	1196	-60.0	48	5.8	275	36
21	938	-45.0	54	5.5	320	30	1199	-62.0	51	5.2	300	25
22	948	-42.4	63	4.3	296	24	1208	-65.7	63	3.4	302	27
23	955	-41.8	57	5.1	323	20	1214	-66.1	64	3.3	329	25
24	958	-40.0	60	4.8	250	14	1221	-62.4	61	3.8	275	20
25	959	-38.0	69	3.7	316	30	1225	-60.0	70	3.2	328	35
26	960	-37.4	63	4.6	279	25	1228	-57.0	60	4.1	282	25
27	956	-40.0	71	3.3	260	30	1222	-59.9	65	3.4	250	30
28	949	-38.4	37	9.4	226	28	1216	-58.7	42	6.9	227	33
29	944	-41.4	-99	-9.9	230	20	1208	-58.3	-99	-9.9	225	30
30	940	-42.0	38	8.9	198	26	1209	-47.5	35	9.1	222	37
MEAN	944	-41.9	53	6.4	/	23	1208	-57.5	52	5.6	/	30

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - APRIL
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(150 MB)						(100 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1369	-60.8	78	2.0	247	35	1622	-61.2	73	2.5	-99	-99
2	1376	-56.0	70	3.0	243	42	1630	-62.5	64	3.5	246	28
3	1369	-56.3	51	5.4	236	38	1623	-61.7	45	6.1	238	27
4	1371	-56.0	37	8.0	260	20	1625	-61.4	34	8.2	270	17
5	1385	-56.0	46	6.2	333	35	1636	-68.2	43	5.8	351	25
6	1393	-56.9	-99	-9.9	309	35	1641	-71.6	-99	-9.9	268	25
7	1394	-60.3	43	6.5	281	27	1644	-68.5	41	6.3	300	22
8	1397	-58.4	29	9.6	271	36	1644	-71.9	29	8.3	273	27
9	1390	-64.4	63	3.5	271	31	-999	-99.9	-99	-9.9	-99	-99
10	1384	-63.7	39	7.0	282	40	1631	-68.9	37	7.0	282	40
11	1390	-60.8	52	5.0	290	31	1637	-68.8	50	4.8	290	33
12	1387	-61.0	55	-9.9	285	38	1634	-69.8	53	4.5	281	28
13	1397	-60.0	63	3.7	265	45	1644	-69.8	47	5.3	269	35
14	1387	-60.7	67	3.2	260	19	1638	-63.0	58	4.2	260	26
15	1394	-55.9	34	8.6	290	35	1642	-63.7	30	8.8	288	20
16	1400	-54.4	22	-9.9	272	23	1650	-69.7	5	18.7	277	20
17	1397	-54.4	44	6.6	250	35	1649	-70.0	45	5.6	245	26
18	1393	-56.0	1	29.4	225	41	1643	-64.3	30	8.9	242	26
19	1368	-52.0	22	12.2	248	40	1632	-63.0	22	11.0	225	25
20	1376	-58.3	42	6.8	253	36	1630	-58.0	36	8.0	250	20
21	1377	-61.0	48	5.7	280	30	1627	-64.1	44	6.1	280	26
22	1383	-63.7	62	3.5	293	20	1631	-61.5	57	4.3	286	25
23	1390	-61.0	63	3.5	315	25	1639	-64.2	59	3.9	294	17
24	1398	-63.2	56	4.4	296	25	1647	-65.8	50	5.1	293	22
25	1403	-62.7	67	3.1	317	30	1647	-65.0	62	3.5	300	18
26	1406	-67.4	60	3.7	290	37	1650	-73.2	58	-9.9	266	20
27	1400	-65.6	65	3.2	260	34	1644	-70.6	61	3.4	265	20
28	1395	-65.5	43	6.2	241	36	1642	-72.1	41	6.1	247	29
29	1388	-60.4	-99	-9.9	230	36	1637	-67.4	-99	-9.9	250	29
30	1397	-54.0	34	8.9	219	45	1649	-71.5	33	7.6	230	37
MEAN	1388	-59.5	48	6.5	/	33	1638	-66.5	45	6.4	/	25

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - APRIL
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(70 MB)						(50 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	1842	-64.0	42	6.4	239	15	2047	-66.1	42	6.4	272	7
4	1845	-63.3	33	8.3	273	12	2050	-63.9	32	8.5	296	9
5	1850	-67.2	43	5.8	333	20	2075	-64.1	42	6.4	322	13
6	1851	-72.1	-99	-9.9	280	15	2051	-69.3	-99	-9.9	269	7
7	1850	-72.3	40	6.1	270	16	2053	-67.0	40	6.2	262	10
8	1850	-69.3	27	9.0	278	15	2047	-63.7	27	9.6	265	7
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	1843	-71.6	35	7.1	285	17	2042	-70.2	33	7.6	289	11
11	1851	-66.8	49	5.2	290	14	2056	-64.0	47	5.6	195	12
12	1846	-70.1	51	4.8	290	10	2049	-66.2	49	5.3	266	5
13	1856	-67.0	43	6.1	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	1861	-70.0	30	8.2	321	8	-999	-99.9	-99	-9.9	-99	-99
16	1863	-70.3	5	19.1	220	12	2064	-64.4	5	20.8	184	4
17	1861	-70.4	36	7.0	243	20	2065	-59.0	36	7.9	222	5
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	1849	-63.5	22	10.9	208	8	2056	-61.4	22	11.2	220	8
20	1851	-62.3	34	8.1	230	20	2061	-59.4	30	9.3	210	6
21	1847	-62.4	43	6.3	260	10	2057	-58.5	41	6.2	235	10
22	1851	-64.2	52	4.9	285	10	-999	-99.9	-99	-9.9	-99	-99
23	1856	-67.7	54	4.4	305	13	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	1861	-70.4	61	3.5	269	10	2065	-64.2	58	4.0	320	7
26	1859	-69.9	54	4.3	267	12	2062	-63.8	52	4.8	256	7
27	1857	-72.8	58	3.8	270	10	2061	-62.3	54	4.6	269	5
28	1852	-66.8	38	7.0	245	13	2056	-61.7	35	8.0	268	6
29	1852	-65.7	-99	-9.9	250	12	2058	-61.5	-99	-9.9	170	4
30	1865	-68.3	37	7.0	221	6	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - APRIL
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(30 MB)						(20 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	2363	-58.0	39	7.4	300	7	-999	-99.9	-99	-9.9	-99	-99
4	2369	-59.0	29	9.7	298	9	2815	-48.0	23	-9.9	-99	-99
5	2393	-56.5	41	7.0	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	2365	-56.9	-99	-9.9	277	9	-999	-99.9	-99	-9.9	-99	-99
7	2361	-57.4	34	8.4	309	10	2616	-51.5	25	11.3	262	15
8	2366	-56.0	25	10.9	285	6	2627	-50.4	23	12.2	286	5
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	2357	-57.5	24	11.0	315	6	2616	-54.0	22	12.0	279	7
11	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
12	2367	-56.0	43	6.9	291	7	2628	-48.6	38	8.3	285	6
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	2379	-58.9	5	21.5	150	3	-999	-99.9	-99	-9.9	-99	-99
17	2389	-55.3	35	8.2	220	5	2652	-46.1	35	9.2	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	2376	-57.4	22	11.7	185	5	-999	-99.9	-99	-9.9	-99	-99
20	2386	-54.7	24	11.4	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	2381	-54.5	34	8.7	354	5	2635	-52.5	28	10.3	309	10
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	2379	-57.3	51	5.4	42	5	-999	-99.9	-99	-9.9	-99	-99
26	2378	-58.8	43	6.6	65	6	2635	-52.3	35	8.7	347	9
27	2379	-56.9	42	6.9	340	5	2639	-50.2	32	9.5	282	10
28	2376	-57.5	30	9.4	26	5	2635	-50.7	26	11.2	307	14
29	2378	-56.5	-99	-9.9	295	5	2639	-50.3	-99	-9.9	265	7
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - APRIL
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(10 MB)						(5 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	3087	-39.8	22	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	3109	-38.6	15	17.4	267	14	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	3102	-38.5	-99	-9.9	275	14	-999	-99.9	-99	-9.9	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

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-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATION
STATION - KABUL A/P
MONTH APRIL
YEAR - 1979

TIME - 00 00GMT
ELEVATION - 1971 METERS
LATITUDE -34 33 N
LONGITUDE -69 13 E

DATE	0 HHH	DEG PPP	-10 HHH	DEG PPP	TROPOPAUSE HHH	PPP	TT	DD	VV
1	300	705.5	460	575.3	1164	208.6	-61.0	226	30
2	300	708.0	460	577.8	1043	253.3	-55.9	233	34
3	280	722.7	-99	-99.9	1057	244.4	-57.1	237	30
4	310	695.4	450	581.7	1147	213.1	-56.9	300	15
5	364	652.2	507	544.0	1090	237.3	-53.2	315	50
6	398	629.7	520	539.1	1217	198.4	-59.2	312	36
7	410	622.0	540	557.2	1182	210.5	-58.0	276	40
8	412	620.6	568	508.8	1204	203.8	-60.1	287	35
9	436	602.7	-99	-99.9	1314	170.2	-69.8	265	31
10	402	625.7	522	537.1	1220	195.7	-63.1	283	25
11	426	608.3	566	499.1	1216	198.6	-62.3	305	21
12	430	604.3	546	521.5	1188	206.5	-62.0	270	15
13	400	628.6	535	529.3	1106	236.2	-51.6	255	20
14	374	648.8	526	535.1	1147	220.2	-62.5	203	18
15	430	604.8	545	522.5	1100	237.1	-55.0	325	15
16	456	586.3	562	512.3	1018	269.3	-50.7	287	9
17	426	607.0	540	525.1	1118	230.6	-51.1	274	25
18	400	623.6	538	523.1	1186	207.0	-57.2	220	41
19	286	716.6	415	608.1	1174	204.4	-55.9	243	25
20	358	659.1	484	561.5	1188	202.6	-60.2	276	37
21	370	651.5	500	552.3	1255	182.6	-63.5	276	30
22	412	620.1	562	511.8	1240	189.7	-67.8	300	26
23	454	591.3	576	506.2	1270	182.6	-70.0	327	25
24	452	593.8	577	506.8	1238	194.5	-63.3	270	20
25	440	602.2	565	514.0	1466	135.4	-65.2	310	30
26	459	588.0	572	509.4	1328	170.2	-69.0	297	34
27	-99	-99.9	590	496.1	1450	138.2	-67.8	260	30
28	452	588.2	568	507.8	1280	180.5	-63.1	233	33
29	432	600.0	544	520.2	1192	205.1	-58.2	226	28
30	408	616.5	530	527.3	1128	225.1	-49.8	223	37
MEAN	395	631.8	531	532.5	1193	205.0	-60.0	/	28

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ALPHABETICAL LIST OF THF MFTFOROLOGICAL
STATIONS FOR THE MONTH OF APRIL 1 9 7 9

NO	STATIONS	L O C A T I O N S			
		ID NUMBER	LATITUDE NORTH	LONGITUDF EAST	FLEVATIONS (IN METER)
1	ALASAI	17	34 54	69 43	XXXX
2	ALIABAD	50	36 29	68 55	XXXX
3	ALI-SHING	63	34 49	70 8	XXXX
4	ARGHANDAB	59	32 33	67 2	XXXX
5	BANOO-ANDRAB	57	35 37	69 15	XXXX
6	DAULAT ABAD	79	36 59	66 49	XXXX
7	DAWLAT YAR	7	34 33	65 47	XXXX
8	ESHKAMESH	91	69 19	36 23	XXXX
9	FAIZ ABAD	70	36 49	66 27	XXXX
10	FARAH ROAD	29	32 44	62 36	XXXX
11	FARKHAR	33	36 34	69 50	XXXX
12	GERESHK	58	31 50	64 34	XXXX
13	HAJI PAHLAWAN	83	36 48	68 24	XXXX
14	HAZRATI-SAID	8	36 28	70 47	XXXX
15	JAJI MAIDAN	23	33 37	70 6	XXXX
16	KAH SAN	41	34 39	61 13	XXXX
17	KALAF GAN	4	36 47	69 57	XXXX
18	KAMINJ	9	34 21	64 22	XXXX
19	KHANABAD	73	36 41	69 7	XXXX
20	KHANDUD	25	36 57	72 19	XXXX
21	KHAKREYZ	53	32 0	65 28	XXXX
22	KHAKE JABBAR	78	34 22	69 24	XXXX
23	KHANI-SHIN	54	30 33	63 47	XXXX
24	KHUMBAK	55	36 57	72 19	XXXX
25	KHWJA-BURHAN	69	36 42	67 42	XXXX
26	KOHE SAFI	44	34 50	69 24	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDF, LONGTITUDF,
AND ELEWATION ARE MARKED XXXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF APRIL 1 9 7 9

NO	STATIONS	L O C A T I O N S					
		ID NUMBER	LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METER)
27	KOOZ KUNAR	62	34	33	70	32	XXXX
28	LASHE-JAWIN	67	31	40	61	35	XXXX
29	LOKHI	37	31	37	62	53	XXXX
30	MURAD ALI	39	XX	XX	XX	XX	XXXX
31	NAHRIN	77	36	7	68	58	XXXX
32	NAWZAD	20	32	24	64	28	XXXX
33	NINGRAJE	31	XX	XX	XX	XX	XXXX
34	PULI HASHIMI	46	34	20	61	57	XXXX
35	PUL-I-KHUMRI	84	XX	XX	XX	XX	XXXX
36	QALAI PANJA	2	37	1	72	37	XXXX
37	QALAI ZAL	34	36	58	65	32	XXXX
38	QARABAGH	48	33	13	68	3	XXXX
39	RAQUL	28	34	30	67	52	XXXX
40	RUKHI-PANJSHER	12	35	16	69	28	XXXX
41	SAFAR	88	30	42	64	6	XXXX
42	SAGHAR	38	33	41	63	15	XXXX
43	SANCHARAK	76	35	55	66	25	XXXX
44	SEYAGIRD-	15	35	0	68	52	XXXX
45	SHAHWALIKOOT	90	66	24	31	0	XXXX
46	SHAIKH ALI	80	34	56	68	30	XXXX
47	SHAH ZAMAN	19	32	38	66	65	XXXX
48	SHASH QALA	56	33	43	68	32	XXXX
49	SHENDAND	71	33	11	62	9	XXXX
50	SPIN BULDAK	74	31	0	66	24	XXXX
51	ZULKOOT	72	33	32	69	43	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE, LONGTITUDE,
AND ELEWATION ARE MARKED XXXX

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DEMOCRATIC REPUBLIC OF AFGHANISTAN

د ترانسپورت او توریزم وزارت

MINISTRY OF TRANSPORT AND TOURISM

د هوا پیژندنې ریاست

Meteorological Authority

COMPUTER SECTION

ANSARI WATT P O. BOX 165 KABUL AFGHANISTAN

MONTHLY CLIMATOLOGICAL DATA

MONTH: MAY

YEAR : 1979

PREPARED AND DESTRIBUTED BY ELECTRONIC DATE PROCESSING SECTION

Printed by Publication Department — Ministry of transport and tourism.

Explanatory notes on the Meteorological Informations

Some general information regarding observations effectuated by Meteorological stations in Afghanistan is given below, followed by an alphabetical list of the stations for which data are included in this monthly bulletin.

This bulletin includes all the informations of the month May 1979

Since May 1971 eight observations are used for climatological purposes, at 0000, 0300, 0600, 0900, 1200, 1500, 1800, 2100, G.M.T.

Mean values of all meteorological elements, except pressure, are calculated according to the formula: 1/8(00.00+03.00+.....21.007

Mean values of pressure are calculated according to the following formula: ¼(03.00+09.00+15.00+21.00)

Deviations are calculated from the normals avialable.

Maximum temperature reading is effectuated at 00.00 G.M.T,
Minimum temperature reading is effectuated at 12.00 G.M.T.

Rainfall is measured at 0000 G.M.T. this is rainfall measurement of the provious day.

Wind direction is with reference to the true North
Visibility observations are made by estimating the distance of objects, seen at the time of the observations, in comparison with the distance of fixed object.

All quoted elevations are the height above M.S.L. of the barometer cistern.

Information on missing data is given on the bottom of the concerned page.

Prepared by the computer section
General Meteorological Directorate
Civil Aviation

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF MAY - 1979

NO	STATIONS	LOCATIONS INDEX NUMBER - 40 -	LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METER)
1	AIBACK	912	36	18	68	0	900
2	AINAK	955	34	11	69	8	2070
3	ANDKHOI	906	36	56	65	7	310
4	BAGHLAN FARM	914	36	6	68	39	550
5	BAKWA	973	32	14	62	58	724
6	BAMIYAN	945	34	49	67	49	2550
7	BUST	988	31	33	64	22	780
8	CHAKHCHARAN	942	34	32	65	16	2230
9	CHARBUARJAK	995	30	17	60	2	550
10	CHARDARAH	XXX	36	42	68	48	405
11	DARULLAMAN	XXX	34	27	69	6	1825
12	DARWAZ	900	38	26	70	48	1320
13	DARWEYSHAN	989	31	7	64	11	720
14	DAWLATABAD	907	36	26	64	53	420
15	EMAMSAHEB	902	37	13	38	53	365
16	ESLAM.QALA	935	34	42	61	5	XXXX
17	FAIZABAD	904	37	7	70	31	1200
18	FARAH	974	32	22	62	11	700
19	GARDIZ	970	33	37	69	14	2350
20	GHAZIABAD	953	34	19	70	46	510
21	GHAZNI	968	33	32	68	25	2183
22	GHELMIN	941	34	53	65	18	2070
23	GOZARGAH	XXX	34	30	69	9	1815
24	GULISTAN	975	32	37	63	40	1375
25	HAJIGAK	933	34	35	68	6	3400
26	HERAT	938	34	13	62	13	964
27	ISHKASHIM	918	36	42	71	34	2620
28	JABUL SARAJ	932	35	8	69	15	1630
29	JALALABAD	954	34	26	70	28	580
30	KABULA/P	948	34	33	69	13	1791
31	KAJAKI	976	32	10	65	6	1000
32	KALAT	979	32	7	66	54	1565
33	KALDER	924	37	12	67	44	304
34	KANDAHARA/P	990	31	30	65	51	1010
35	KARIZMIR	949	4	38	69	3	1905

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF MAY - 1979

NO	STATIONS	INDEX NUMBER - 40 -	LOCATIONS LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METER)
36	KESHM	917	36	51	70	5	1000
37	KHOST	971	33	21	69	57	1146
38	KHWAHAN	901	37	53	70	12	1000
39	KHWAJA GHAR	903	37	5	69	26	497
40	KOTGAY	XXX	33	50	69	50	247
41	KUNDUZ	913	36	40	68	55	433
42	LAGHMAN	952	34	39	70	13	770
43	LOGAR	950	34	6	69	3	1935
44	MAIMANA	922	35	55	64	45	815
45	MAZARI SHARIF	911	36	42	67	12	378
46	MIR BUCHAKOT	XXX	34	46	69	8	1660
47	MOKUR	980	32	50	67	47	2000
48	NORT SALONG	930	35	19	69	1	3366
49	OBEH	940	34	22	63	9	1298
50	PAGHMAN	947	34	35	68	59	2114
51	QADIS	939	34	48	63	25	1280
52	QAISAR	925	35	40	64	16	1300
53	QARQIN	909	37	25	66	5	262
54	SALMA	956	34	20	63	45	XXX
55	SARDI GHAZNI	XXX	33	13	68	37	2075
56	SAROBI	951	34	35	69	45	1020
57	SARIPUL	926	36	13	65	54	650
58	SHARAK	943	34	6	64	18	2325
59	SHEBERGHAN	908	36	4	65	43	360
60	SHIGHNAN	905	37	34	71	30	2265
61	SHENDAND	957	33	24	62	17	1150
62	SHORTEPA	910	37	20	66	51	260
63	SOUTH SALANG	931	35	18	69	4	3172
64	TALIKAN	915	36	44	69	30	804
65	TIRINKOT	977	32	37	65	52	1350
66	TOURGHUNDI	921	35	14	62	17	680
67	YANGIQALA	928	37	28	69	40	810
68	ZARANJ	986	31	0	61	51	478
69	ZEBAK	920	36	30	71	15	2600

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

DAILY AMOUNT OF PRECIPITATION(MM)
FOR THE MONTH OF MAY - 1979

DATE	FAIZ ABAD	MAZAR SHARIF	NORTH SALONG	KABUL A/P	GAZNI	KHOST	HERAT	KANDAHAR A/P
	S T A T I O N S							
1	0.8	-1.0	4.0	0.0	0.0	0.0	0.0	0.0
2	-1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.4	0.0	0.0	0.0	0.0	0.0	2.2	0.0
5	8.6	0.0	0.9	0.0	0.0	0.0	0.0	0.0
6	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	3.8	0.0	6.4	3.0	2.0	0.0	1.0	0.0
8	4.2	-1.0	20.5	19.8	3.0	15.9	5.8	1.8
9	6.8	0.0	12.5	10.8	0.0	11.5	0.0	0.0
10	4.6	0.0	10.5	1.3	0.3	0.0	0.0	0.0
11	6.5	-1.0	19.6	6.0	2.4	2.8	0.0	0.0
12	4.2	0.0	7.1	0.0	0.0	11.3	0.0	0.0
13	0.4	0.0	45.0	0.0	0.0	0.0	0.0	0.0
14	4.6	0.0	19.4	0.0	0.0	3.6	0.0	0.0
15	13.7	0.0	5.0	0.5	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	-1.0	0.0	0.0	0.0	0.0	0.0	0.0
18	8.5	4.8	11.6	-1.0	0.0	0.0	0.0	0.0
19	21.3	1.8	20.0	0.0	0.0	0.0	0.0	0.0
20	6.6	0.0	14.0	0.0	0.0	0.0	0.0	0.0
21	0.6	0.0	2.9	0.0	0.7	2.7	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	22.2	4.6	1.5	0.0	0.0	4.0	0.4	0.0
25	3.8	0.0	7.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.8	0.0	1.6	1.5	0.0	0.0
TOTAL	134.7	11.2	208.7	41.4	10.0	53.3	9.4	1.8

-1.0 MEANS TRACE

-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR MAY - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
AIBACK	60.0	29.4	14.6	12	11	7	3	0
AINAK	47.2	X	16.7	8	8	7	2	0
ANDKHOI	8.3	X	7.9	24	2	1	0	0
BAGHLAN FARM	41.5	17.4	11.0	24	12	11	1	0
BAKWA	0.0	X	0.0	24	0	0	0	0
BAMIYAN	38.6	13.4	9.5	8	11	8	0	0
BUST	0.0	-2.1	0.0	8	0	0	0	0
CHAKHCHARAN	76.0	62.4	22.8	8	11	10	2	0
CHARBUARJAK	0.0	X	0.0	8	0	0	0	0
CHARDARAH	29.8	12.0	10.5	19	6	5	1	0
DARULLAMAN	76.6	60.4	29.2	11	8	7	3	0
DARWAZ	60.5	2.1	13.7	18	18	12	2	0
DARWEYSHAN	0.3	-1.0	0.3	8	1	0	0	0
DAWLATABAD	17.8	-10.7	12.0	24	3	3	1	0
EMAMSAHEB	26.2	-2.9	7.8	19	5	5	0	0
ESLAM.QALA	1.8	X	1.0	24	2	1	0	0
FAIZABAD	134.7	55.7	22.2	24	21	16	3	0
FARAH	0.0	-2.1	0.0	24	0	0	0	0
GARDIZ	18.9	2.0	10.7	8	5	3	1	0
GHAZIABAD	35.4	24.4	17.4	13	9	6	1	0
GHAZNI	10.0	-6.8	3.0	8	6	4	0	0
GHELMIN	48.3	28.8	12.9	9	10	7	2	0
GOZARGAH	48.0	X	15.6	9	7	6	3	0
GULISTAN	0.1	X	0.1	9	1	0	0	0
HAJIGAK	45.4	X	9.3	8	10	9	0	0
HERAT	9.4	1.7	5.8	8	4	3	0	0
ISHKASHIM	51.6	20.9	11.4	8	12	10	1	0
JABUL SARAJ	39.2	8.3	15.0	8	11	8	1	0
JALALABAD	18.0	-2.6	5.6	8	6	5	0	0
KABULA/P	41.4	18.1	19.8	8	6	5	2	0
KAJAKI	0.0	-10.5	0.0	8	0	0	0	0
KALAT	2.6	-0.2	2.6	8	1	1	0	0
KALDER	13.8	X	7.0	19	3	3	0	0
KANDAHARA/P	1.8	0.1	1.8	8	1	1	0	0
KARIZMIR	53.2	25.1	19.0	8	9	7	3	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR MAY - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
KESHM	89.1	46.8	18.0	19	16	13	3	0
KHOST	53.3	13.6	15.9	8	8	8	3	0
KHWAHAN	94.4	27.7	16.0	19	19	17	3	0
KHWAJA GHAR	91.5	38.0	14.2	18	11	10	2	0
KOTGAY	92.7	X	24.4	13	14	13	3	0
KUNDUZ	61.9	29.6	34.6	19	8	5	2	0
LAGHMAN	45.5	24.9	30.0	8	7	4	1	0
LOGAR	29.1	12.9	14.1	8	6	5	1	0
MAIMANA	21.5	-7.8	10.0	18	4	3	1	0
MAZARI SHARIF	11.2	-2.1	4.8	18	3	3	0	0
MIR BUCHAKOT	60.6	39.0	35.8	9	10	7	2	0
MOKUR	8.2	0.2	5.7	8	2	2	0	0
NORTH SALANG	202.4	81.0	45.0	13	18	16	9	0
OBEH	11.2	X	11.2	8	1	1	1	0
PAGHMAN	48.8	22.9	17.2	8	10	7	1	0
QADIS	2.1	-16.6	2.1	8	1	1	0	0
QAISAR	25.2	X	10.5	18	6	5	1	0
QARQIN	6.3	X	5.0	24	3	2	0	0
SALMA	40.1	X	21.0	8	5	5	1	0
SARDI GHAZNI	12.8	4.6	10.2	8	3	2	1	0
SAROBI	55.3	10.5	22.5	9	10	7	2	0
SARIPUL	28.8	X	15.0	19	3	3	1	0
SHARAK	40.1	23.6	16.7	8	6	6	1	0
SHEBERGHAN	27.3	16.4	9.8	18	4	4	0	0
SHIGHNAN	39.2	9.2	12.8	8	9	6	1	0
SHENDAND	0.0	-2.9	0.0	8	0	0	0	0
SHORTEPA	2.0	X	0.6	17	4	0	0	0
SOUTH SALANG	138.6	60.7	47.2	13	16	13	3	0
TOURGHUNDI	10.2	X	4.0	18	5	4	0	0
TALIKAN	81.9	19.1	19.1	20	15	11	4	0
TIRINKOT	13.3	4.7	12.7	8	3	1	1	0
YANGIQALA	54.1	X	16.6	24	12	12	1	0
ZARANJ	0.0	-0.5	0.0	24	0	0	0	0
ZEBAK	53.4	X	8.6	7	14	10	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF MAY - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
AIBACK	10.8	-3.3	4.8	1	22.8	-4.7	29.3	17	0	0
AINAK	9.5	-4.3	5.5	1	21.1	-5.9	25.0	19	0	0
ANDKHOI	13.2	-99.9	4.8	1	28.7	-99.9	36.6	23	11	0
BAGHLAN FARM	10.5	-3.4	6.0	1	25.7	-3.7	31.6	17	4	0
BAKWA	17.6	-99.9	6.5	1	33.8	-99.9	39.0	18	28	0
BAMIYAN	3.5	-2.1	0.4	2	15.5	-4.7	19.8	17	0	0
BUST	14.4	-3.0	5.3	1	33.2	-2.8	38.4	23	25	0
CHAKHCHARAN	1.9	-1.7	-3.6	1	17.1	-5.0	22.5	6	0	8
CHARBUARJAK	19.0	-99.9	10.2	1	35.9	-99.9	43.4	18	29	0
CHARDARAH	13.6	-2.4	8.2	1	25.5	-4.7	30.9	23	2	0
DARULLAMAN	5.3	-1.0	-0.2	29	21.0	-3.5	25.0	19	0	1
DARWAZ	9.7	-2.2	5.0	1	19.0	-3.6	24.0	3	0	0
DARWEYSHAN	14.5	-1.9	5.1	1	33.2	-3.3	38.9	18	28	0
DAWLATABAD	10.8	-3.6	1.5	1	28.3	-3.4	37.0	23	10	0
EMAMSAHEB	13.2	-3.1	7.9	29	25.8	-4.7	30.8	17	4	0
ESLAM.QALA	10.3	-99.9	4.9	1	26.1	-99.9	33.6	23	4	0
FAIZABAD	9.4	-0.8	3.2	1	21.0	-4.0	28.1	17	0	0
FARAH	16.6	-1.3	7.1	1	33.1	-2.5	38.6	18	25	0
GARDIZ	5.9	-1.8	0.8	2	19.5	-2.6	23.8	18	0	0
GHAZIABAD	16.0	-2.3	11.8	29	31.1	-4.0	34.6	19	24	0
GHAZNI	6.2	-1.6	0.2	1	20.9	-2.7	25.0	19	0	0
GHELMIN	4.4	-1.0	-0.6	1	18.1	-3.9	23.6	17	0	2
GOZARGAH	7.5	-99.9	3.0	29	21.8	-99.9	25.7	19	0	0
GULISTAN	11.9	-99.9	1.4	1	29.3	-99.9	36.0	18	14	0
HAJIGAK	-0.4	-99.9	-4.3	1	9.1	-99.9	13.5	6	0	15
HERAT	11.2	-1.9	0.8	1	26.9	-2.5	35.8	17	4	0
ISHKASHIM	3.7	-1.4	-1.2	28	14.1	-3.6	19.4	18	0	1
JABUL SARAJ	11.7	-3.3	4.2	26	21.3	-3.0	26.2	24	0	0
JALALABAD	16.8	-2.9	13.2	28	32.2	-2.3	36.6	10	27	0
KABULA/P	6.9	-1.6	2.0	29	21.7	-2.5	25.4	7	0	0
KAJAKI	14.6	-0.9	5.4	1	31.2	-3.0	36.4	18	22	0
KALAT	9.1	-1.6	3.0	2	26.8	-3.2	31.7	23	4	0
KALDER	14.1	-99.9	9.6	29	28.2	-99.9	33.4	17	12	0
KANDAHARA/P	14.8	-0.6	7.4	1	31.2	-3.0	36.0	18	22	0
KARIZMIR	5.5	-1.5	1.9	27	20.7	-2.6	24.4	23	0	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF MAY - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KESHM	10.3	-1.8	1.0	1	21.8	-4.3	28.5	17	0	0
KHOST	12.0	-2.3	8.5	16	29.3	-1.1	36.7	3	16	0
KHWAHAN	9.2	-3.8	4.0	29	21.4	-4.2	26.4	4	0	0
KHWAJA GHAR	13.1	-2.3	6.6	1	24.6	-4.8	30.4	17	3	0
KOTGAY	3.6	-99.9	-0.4	1	16.2	-99.9	19.6	19	0	1
KUNDUZ	13.5	-1.8	7.5	1	25.9	-4.0	32.2	17	5	0
LAGHMAN	15.3	-1.3	11.2	16	30.3	-2.4	34.6	24	18	0
LOGAR	5.7	-1.1	0.2	29	22.4	-2.5	26.6	8	0	0
MAIMANA	10.8	-1.6	2.4	1	24.2	-2.8	31.7	23	2	0
MAZARI SHARIF	14.2	-2.1	6.5	2	27.8	-3.2	34.6	23	11	0
MIR BUCHAKOT	8.1	-2.1	3.7	29	22.4	-3.2	26.8	20	0	0
MOKUR	6.1	-2.2	-0.4	2	22.9	-2.5	28.0	18	0	1
NORT SALONG	-2.7	-1.9	-8.4	26	4.0	-3.0	8.9	17	0	28
OBEH	9.4	-3.2	4.5	14	24.3	-4.7	32.2	17	2	0
PAGHMAN	5.8	-1.5	1.9	26	18.0	-4.0	21.7	23	0	0
QADIS	7.5	-2.6	2.4	14	22.2	-2.2	31.4	17	2	0
QAISAR	11.2	-99.9	3.4	1	20.3	-99.9	28.2	23	0	0
QARQIN	-99.9	-99.9	-99.9	0	28.7	-99.9	34.5	23	11	0
SALMA	10.1	-99.9	3.2	1	23.9	-99.9	30.0	17	1	0
SARDI GHAZNI	6.3	-1.7	0.3	1	22.0	-3.1	26.5	18	0	0
SAROBI	15.6	-3.0	-3.4	15	27.8	-4.0	32.4	23	11	0
SARIPUL	12.8	-99.9	6.8	28	26.4	-99.9	34.2	23	5	0
SHARAK	1.8	-0.3	-4.7	1	17.1	-3.9	22.9	6	0	10
SHEBERGHAN	13.0	-1.9	5.3	1	28.3	-2.6	35.4	23	11	0
SHIGHNAN	8.5	-0.6	3.9	28	17.6	-3.0	21.7	17	0	0
SHINDAND	12.4	-1.8	5.0	1	29.2	-3.2	35.0	23	17	0
SHORTEPA	13.9	-99.9	5.5	1	28.6	-99.9	33.8	23	11	0
SOUTH SALANG	-0.5	-3.0	-4.6	28	6.2	-2.6	10.5	6	0	20
TOURGHUNDI	8.4	-99.9	3.0	1	25.0	-99.9	34.0	17	4	0
TALIKAN	11.6	-3.4	4.5	1	22.3	-5.1	29.0	17	0	0
TIRINKOT	12.9	0.2	6.3	1	28.0	-3.5	32.8	18	7	0
YANGIQALA	12.7	-99.9	7.5	29	24.8	-99.9	30.4	17	3	0
ZARANJ	17.2	-2.9	5.0	1	34.3	-4.0	42.4	18	27	0
ZEBAK	3.4	-99.9	-1.9	28	13.3	-99.9	18.7	18	0	4

NOTE. -99.9 MEANS MISSING

DAILY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF MAY - 1979

DATE	MINIMUM TEMPERATURE KABUL A/P	MINIMUM TEMPERATURE K/HAR A/P	MINIMUM TEMPERATURE MAZAR-I -SHARIF	MAXIMUM TEMPERATURE KABUL A/P	MAXIMUM TEMPERATURE K/HAR A/P	MAXIMUM TEMPERATURE MAZAR-I -SHARIF	MEAN TEMPERATURE KABUL A/P	MEAN TEMPERATURE K/HAR A/P	MEAN TEMPERATURE MAZAR-I -SHARIF
1	5.2	7.4	8.6	19.7	23.7	19.0	13.0	16.2	13.5
2	6.4	8.2	6.5	21.5	27.3	27.5	14.2	19.5	19.3
3	5.5	10.8	10.6	23.7	30.6	27.3	16.4	20.8	20.6
4	6.7	10.5	13.0	23.2	32.6	31.0	16.2	13.5	24.0
5	6.3	16.2	17.6	22.7	32.4	31.0	19.5	19.3	24.2
6	7.0	14.5	16.2	23.8	32.8	32.0	20.8	20.6	25.1
7	10.8	21.2	16.4	25.4	33.0	30.2	13.5	24.0	24.5
8	10.6	20.0	14.8	18.2	31.3	19.6	19.3	24.2	16.8
9	6.9	17.6	13.0	18.1	29.5	25.2	20.6	25.1	19.3
10	8.6	12.5	14.0	17.8	29.0	27.6	24.0	24.5	21.4
11	7.4	15.2	16.0	18.3	28.5	24.0	24.2	16.8	20.5
12	6.5	14.0	16.1	18.8	26.7	27.0	25.1	19.3	21.9
13	7.6	13.2	16.6	19.5	26.6	23.6	24.5	21.4	19.1
14	8.2	11.0	9.8	14.6	26.0	27.0	16.8	20.5	21.0
15	2.6	10.4	16.6	18.0	28.0	28.6	19.3	21.9	21.8
16	4.4	10.5	13.5	21.4	31.0	31.2	21.4	19.1	25.1
17	6.1	13.4	17.6	24.7	35.0	34.2	20.5	21.0	27.2
18	9.5	18.0	19.0	23.5	36.0	28.0	21.9	21.8	22.7
19	9.5	21.2	17.0	24.2	35.3	24.5	19.1	25.1	18.9
20	9.6	16.0	14.5	22.7	31.6	26.5	21.0	27.2	21.3
21	6.7	15.4	19.0	22.0	32.0	30.0	21.8	22.7	24.1
22	5.7	14.8	14.4	23.7	33.0	31.8	25.1	18.9	24.3
23	5.3	16.5	14.6	25.4	35.2	34.6	27.2	21.3	26.6
24	10.6	20.2	15.2	25.3	35.4	26.4	22.7	24.1	18.2
25	7.0	21.0	11.5	21.8	35.5	22.4	18.9	24.3	17.1
26	2.2	15.8	8.6	23.2	30.0	26.4	21.3	26.6	19.8
27	7.2	15.0	17.7	22.0	30.5	29.4	24.1	18.2	21.8
28	6.5	13.2	12.5	19.8	32.5	24.0	24.3	17.1	18.5
29	2.0	14.0	8.4	22.9	31.4	29.0	26.6	19.8	19.9
30	8.6	14.2	12.0	23.5	34.0	30.6	18.2	21.8	23.8
31	7.8	17.4	19.8	22.5	31.7	31.7	17.1	18.5	26.2
MEAN	6.9	14.8	14.2	21.6	31.2	27.7	15.2	23.5	21.6

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF MAY - 197

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE 0 TO 15.	-.1 TO -30.
AIBACK	15.1	21.2	15.8	17.1	-3.9	8	0
AINAK	13.1	19.5	13.5	15.1	X	12	0
ANDKHOI	18.4	27.2	19.3	21.5	X	1	0
BAGHLAN FARM	15.2	23.8	16.4	18.3	-3.4	3	0
BAKWA	23.8	32.2	24.9	26.8	X	0	0
BAMIYAN	6.6	13.4	7.4	8.9	-3.7	27	0
BUST	20.4	31.7	23.2	25.1	-2.0	0	0
CHAKHCHARAN	7.2	15.0	7.7	9.6	-3.4	30	0
CHARBUARJAK	21.6	33.9	26.8	27.9	X	0	0
CHARDARAH	17.0	24.2	18.3	19.7	-3.3	1	0
DARULLAMAN	12.4	19.3	12.1	14.0	-2.4	20	0
DARWAZ	12.0	17.6	13.9	14.3	-2.8	19	0
DARWEYSHAN	20.1	32.0	23.2	25.0	X	0	0
DAWLATABAD	16.0	26.4	17.3	19.7	X	1	0
EMAMSAHEB	17.6	24.2	17.8	19.6	-3.9	1	0
ESLAM.QALA	14.8	23.9	16.5	18.5	X	3	0
FAIZABAD	12.5	19.4	13.0	14.7	-2.7	16	0
FARAH	21.4	31.3	23.5	25.4	-1.6	0	0
GARDIZ	11.4	17.7	10.8	12.8	-2.5	26	0
GHAZIABAD	22.5	29.9	21.2	23.7	-3.1	0	0
GHAZNI	12.0	19.1	11.6	13.9	-2.2	21	0
GHELMIN	8.0	16.6	10.2	11.2	-2.5	31	0
GOZARGAH	13.0	20.2	13.2	14.8	X	15	0
GULISTAN	15.4	23.5	17.5	18.8	X	3	0
HAJIGAK	2.6	7.4	2.3	3.7	X	21	0
HERAT	15.7	24.9	18.1	20.4	-1.1	1	0
ISHKASHIM	7.2	12.5	6.4	8.3	-2.[illegible]	31	0
JABUL SARAJ	15.2	20.0	15.6	16.6	-3.1	10	0
JALALABAD	23.1	30.7	21.6	24.5	-3.0	0	0
KABULA/P	14.0	20.0	13.1	15.2	-1.8	12	0
KAJAKI	20.8	29.4	23.2	23.9	-1.8	0	0
KALAT	13.9	25.2	16.7	18.6	-2.1	4	0
KALDER	19.5	26.6	19.7	21.5	X	1	0
KANDAHARA/P	19.2	29.3	21.9	23.5	-1.8	0	0
KARIZMIR	14.1	19.1	10.3	13.5	-2.2	23	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF MAY - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
KESHM	13.7	20.1	13.6	15.5	-3.5	13	0
KHOST	18.8	24.9	16.4	19.3	-3.5	0	0
KHWAHAN	13.5	19.5	14.6	15.8	-3.3	11	0
KHAWJAI GHAR	16.2	22.9	17.2	18.6	-3.9	2	0
KOTGAY	9.8	13.8	7.0	9.5	X	31	0
KUNDUZ	17.8	24.1	17.5	19.7	-3.0	2	0
LAGHMAN	21.7	28.8	20.8	22.9	-2.5	0	0
LOGAR	12.7	20.5	13.4	14.6	-2.2	18	0
MAIMANA	15.0	22.6	15.0	17.5	-2.3	7	0
MAZARI SHARIF	19.4	25.8	20.1	21.6	-2.5	1	0
MIR BUCHAKOT	15.3	20.7	12.5	15.3	-3.1	13	0
MOKUR	12.0	20.8	14.5	15.5	-2.5	11	0
NORTH SALANG	-0.6	2.8	-0.4	0.5	-2.3	18	13
OBEH	14.5	22.5	16.7	19.1	-2.4	0	0
PAGHMAN	12.2	16.7	9.4	12.0	-2.8	30	0
QADIS	13.3	20.0	11.2	14.6	-2.6	17	0
QAISAR	14.7	19.2	14.4	15.9	X	15	0
QARQIN	19.1	26.5	20.4	21.9	X	0	0
SALMA	13.5	21.8	15.0	16.5	X	9	0
SARDI GHAZNI	12.5	20.3	13.2	14.7	-2.4	17	0
SAROBI	19.7	26.3	19.9	21.6	-3.8	0	0
SARIPUL	17.8	24.4	17.1	19.5	X	1	0
SHARAK	6.6	15.4	7.4	9.5	-3.8	31	0
SHEBERGHAN	17.6	26.9	18.9	21.0	-2.0	1	0
SHIGHNAN	10.8	16.2	12.2	12.9	-2.0	26	0
SHENDAND	17.4	26.8	19.9	21.2	-2.5	1	0
SHORTEPA	18.8	26.9	20.7	21.8	X	0	0
SOUTH SALANG	2.4	4.5	2.5	3.0	-2.5	28	3
TALIKAN	15.9	20.5	15.0	16.8	-4.1	7	0
TIRINKOT	16.1	26.4	19.1	20.6	-2.1	1	0
TOURGHUNDI	13.3	23.6	15.4	7.2	X	7	0
YANGIQALA	16.7	23.2	17.0	18.5 8.5	X	2	0
ZARANJ	19.8	32.2	23.9	25.6	-3.4	0	0
ZEBAK	6.3	12.0	6.5	7.9	X	31	0

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) MAY -1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
AIBACK	18.7	34.5	12.7	38.9	8.2	1.9	2	-99.9	-99.9	-99.9	-99.9	-99.9
AINAK	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	0	22.8	18.7	18.1	16.7	15.3
ANDKHOI	21.9	46.1	17.4	49.0	99.9	99.9	16	99.9	-99.9	-99.9	-99.9	-99.9
BAGHLAN FARM	19.8	38.8	14.7	41.8	10.1	5.5	2	20.6	19.1	-99.9	17.1	16.1
BAKWA	25.7	57.9	20.9	59.6	14.0	3.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
BAMIYAN	11.5	29.1	6.6	35.7	2.0	-3.4	29	-99.9	-99.9	-99.9	-99.9	-99.9
BUST	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHAKHCHARAN	11.9	32.0	4.8	36.3	0.1	-6.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
CHARBUARJAK	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHARDARAH	19.5	41.3	16.1	42.9	20.0	20.0	20	22.2	20.6	19.2	17.9	-99.9
DARULLAMAN	16.0	39.6	9.9	44.0	2.0	-2.2	29	16.9	16.1	15.2	13.7	-99.9
DARWAZ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
DARWEYSHAN	22.0	61.2	18.3	63.6	-99.9	-99.9	0	28.5	26.0	24.5	-99.9	21.4
DAWLATABAD	19.3	45.6	15.1	49.0	9.9	0.0	30	-99.9	-99.9	-99.9	-99.9	-99.9
EMAMSAHEB	20.7	40.9	16.4	42.7	12.5	6.5	29	-99.9	-99.9	-99.9	-99.9	-99.9
ESLAM.QALA	17.9	38.4	13.3	42.7	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
FAIZABAD	16.0	30.3	12.0	34.9	8.7	3.4	29	19.3	19.2	17.8	16.7	-99.9
FARAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
GARDIZ	15.8	38.7	9.2	43.8	4.5	-1.0	29	18.9	17.9	16.4	14.8	-99.9
GHAZIABAD	28.7	50.4	19.3	54.0	16.5	10.0	29	27.2	25.8	24.1	22.2	21.4
GHAZNI	16.8	45.6	10.0	51.0	4.2	-0.6	1	-99.9	-99.9	-99.9	-99.9	-99.9
GHELMIN	12.1	34.8	8.2	41.2	2.9	-2.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
GOZARGAH	19.1	40.6	11.1	-99.9	5.2	2.0	16	20.2	16.8	15.5	13.0	-99.9
GULISTAN	14.9	48.9	15.8	52.1	11.2	8.5	20	-99.9	-99.9	-99.9	-99.9	-99.9
HAJIGAK	2.9	23.0	-1.0	28.6	-2.3	-6.8	2	-99.9	-99.9	-99.9	-99.9	-99.9
HERAT	19.1	49.2	16.1	51.8	10.2	2.5	2	24.5	23.1	21.8	19.9	18.2
ISHKASHIM	11.9	27.8	7.3	33.2	3.2	-1.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
JABUL SARAJ	20.5	35.6	12.2	39.5	7.4	2.7	15	18.0	17.6	16.8	15.4	-99.9
JALALABAD	27.8	52.7	19.3	57.3	-99.9	-99.9	0	30.6	26.6	25.2	23.3	21.9
KABULA/P	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KAJAKI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KALAT	19.3	51.1	13.4	53.4	8.2	2.7	1	-99.9	-99.9	-99.9	-99.9	-99.9
KALDAR	24.5	48.7	16.8	53.6	12.3	6.4	2	-99.9	-99.9	-99.9	-99.9	-99.9
KANDAHARA/P	22.6	45.1	20.7	46.9	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
KARIZMIR	17.1	36.5	8.7	44.0	3.7	-3.6	29	15.8	15.2	14.2	12.1	10.6

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) MAY -1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
KESHM	18.6	34.7	12.1	39.4	9.1	1.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
KHOST	24.6	37.5	13.9	43.8	7.0	1.3	2	23.4	21.4	20.6	18.8	-99.9
KHWAHAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KHWAJA GHAR	18.7	37.6	16.3	40.6	13.2	8.4	1	-99.9	-99.9	-99.9	-99.9	-99.9
KOTGAY	15.6	24.6	5.1	31.0	0.1	-5.0	26	99.9	-99.9	-99.9	-99.9	-99.9
KUNDUZ	20.5	38.2	15.6	42.9	11.2	5.5	2	-99.9	-99.9	-99.9	-99.9	-99.9
LAGHMAN	29.1	48.6	17.9	54.7	13.7	9.5	29	-99.9	-99.9	-99.9	-99.9	-99.9
LOGAR	22.2	44.5	9.9	49.7	1.9	-4.8	29	19.9	18.4	17.1	19.5	12.6
MAIMANA	17.4	44.3	12.6	47.5	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
MAZARI SHARIF	21.7	42.6	16.5	46.4	12.7	5.2	2	-99.9	-99.9	-99.9	-99.9	-99.9
MIR BUCHAKOT	21.7	40.5	9.1	43.9	5.4	0.5	29	20.3	18.1	17.2	15.3	13.3
MOKUR	16.8	46.2	10.6	53.9	2.1	-3.1	29	-99.9	-99.9	-99.9	-99.9	-99.9
NORT SALONG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
OBEH	20.3	39.4	13.4	46.9	18.7	9.7	8	-99.9	-99.9	-99.9	-99.9	-99.9
PAGHMAN	19.8	36.7	7.4	42.4	3.3	-1.2	28	15.9	14.6	-99.9	-99.9	-99.9
QADIS	13.2	37.9	8.0	46.4	4.5	0.5	26	-99.9	-99.9	-99.9	-99.9	-99.9
QAISAR	16.7	36.7	11.9	39.4	9.1	0.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
QARQIN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SALMA	17.5	37.4	12.5	41.3	5.8	-5.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
SARDI GHAZNI	17.2	41.7	8.9	47.5	3.1	-1.2	29	22.4	19.2	18.0	15.6	13.9
SAROBI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SARIPUL	21.3	40.6	14.9	42.5	11.6	4.0	28	-99.9	-99.9	-99.9	-99.9	-99.9
SHARAK	10.1	27.2	5.7	31.8	0.9	-5.2	2	-99.9	-99.9	-99.9	-99.9	-99.9
SHEBERGHAN	24.8	53.0	15.8	46.9	10.1	9.4	30	24.2	22.7	16.9	18.2	-99.9
SHIGHNAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHINDAND	20.0	50.4	17.1	51.3	10.5	3.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
SHORTEPA	24.4	46.8	17.1	50.6	11.4	4.8	1	-99.9	-99.9	-99.9	-99.9	-99.9
SOUTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
TALIKAN	17.5	33.7	13.2	36.9	10.3	5.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
TIRINKOT	18.2	48.7	18.5	54.0	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
TOURGHUNDI	17.8	44.7	14.7	-99.9	8.0	2.5	14	-99.9	-99.9	-99.9	-99.9	-99.9
YANGIQALA	20.4	36.4	14.8	39.1	12.1	6.5	29	-99.9	-99.9	-99.9	-99.9	-99.9
ZARANJ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
ZEBAK	12.2	24.4	4.3	30.6	1.7	-2.7	19	-99.9	-99.9	-99.9	-99.9	-99.9

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF MAY -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
AIBACK	3	5	4	22	4	1	3	2
AINAK	2	4	3	20	2	0	3	2
ANDKHOI	3	4	3	21	3	2	2	1
BAGHLAN FARM	4	5	4	2	4	0	2	0
BAKWA	2	2	2	2	2	1	2	2
BAMIYAN	3	5	4	3	4	0	2	1
BUST	2	2	2	2	2	2	3	2
CHAKHCHARAN	3	4	2	1	3	0	3	0
CHAPRUARJAK	2	1	2	5	1	2	2	2
CHARDARAH	4	5	5	2	4	0	2	1
DARULLAMAN	2	4	3	1	2	0	1	0
DARWAZ	5	5	4	29	4	0	1	1
DARWEYSHAN	1	2	1	11	1	0	2	1
DAWLATABAD	3	4	2	22	3	0	3	1
EMAMSAHEB	4	4	4	22	4	1	2	0
ESLAM.QALA	2	2	2	13	2	1	2	1
FAIZABAD	5	5	5	28	5	0	1	0
FARAH	2	2	1	12	1	1	4	1
GARDIZ	1	4	3	21	2	2	4	4
GHAZIABAD	1	4	3	21	2	0	0	0
GHAZNI	2	3	2	19	2	2	3	2
GHELMIN	3	4	3	21	3	0	3	0
GOZARGAH	2	4	3	19	2	0	2	0
GULISTAN	2	3	2	11	2	2	3	2
HAJIGAK	3	5	3	19	3	1	2	1
HERAT	3	2	3	16	3	2	4	3
ISHKASHIM	5	5	5	27	5	0	2	0
JARUL SARAJ	3	4	3	21	3	2	3	3
JALALABAD	2	4	4	21	3	0	0	0
KABULA/P	2	4	3	21	2	1	3	2
KAJAKI	2	2	1	10	1	0	1	1
KALAT	2	3	2	17	2	2	5	1
KALDER	3	3	2	17	2	0	2	1
KANDAHARA/P	2	2	1	16	1	2	4	2
KARIZMIR	2	4	3	18	3	0	2	1

NOTE. - MEANS CLOUDS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF MAY -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
KESHM	4	5	4	23	4	0	1	0
KHOST	1	4	2	18	2	0	2	0
KHWAHAN	5	5	4	24	4	0	1	1
KHWAJA GHAR	4	4	4	25	4	1	3	2
KOTGAY	2	5	3	26	3	0	3	1
KUNDUZ	4	5	5	25	4	2	2	2
LAGHMAN	2	4	3	19	3	0	2	1
LOGAR	1	4	3	23	2	0	2	3
MAIMANA	3	4	3	22	3	1	2	1
MAZARI SHARIF	3	4	3	22	3	2	4	2
MIR BUCHAKOT	2	4	3	18	3	1	2	2
MOKUR	1	3	2	14	1	1	2	1
NORT SALONG	4	5	5	26	4	2	3	2
OBEH	3	3	0	12	2	1	2	1
PAGHMAN	2	4	3	19	3	0	1	0
QADIS	2	3	2	14	2	1	2	1
QAISAR	3	4	3	21	3	2	2	2
QARQIN	3	3	3	21	3	2	4	2
SALMA	2	3	1	17	2	1	2	0
SARDI GHAZNI	1	3	2	13	1	0	2	1
SAROBI	1	3	3	18	2	1	1	1
SARIPUL	3	4	3	19	3	1	1	1
SHARAK	2	4	2	19	2	0	3	0
SHEBERGHAN	3	3	3	20	3	3	3	2
SHIGHNAN	5	5	4	29	4	2	4	3
SHENDAND	2	2	2	11	2	1	4	3
SHORTEPA	3	3	3	17	2	1	2	1
SOUTH SALANG	4	4	4	24	4	3	3	4
TALIKAN	4	5	4	25	4	1	2	1
TIRINKOT	2	3	2	13	2	1	3	1
TOURGHUNDI	3	3	2	16	2	0	2	1
YANGIQALA	5	5	5	25	4	2	2	3
ZARANJ	2	1	1	13	1	2	4	2
ZEBAK	5	5	5	28	5	1	5	1

NOTE. - MEANS CLOUDS MISSING

DAILY DURATION OF SUNSHINE HOURS
AND TENTH FOR THE MONTH OF MAY 1 9 7 8

S T A T I O N S

DATE	FAIZ ABAD	KABUL A/P	K/HAR A/P	KARIZ-MIR	MAZARI SHARIF
1	1.7	9.2	12.8	7.9	8.5
2	8.3	12.5	6.0	10.9	12.2
3	11.0	10.1	12.2	9.0	11.6
4	7.0	7.8	11.0	6.9	11.5
5	9.3	6.8	11.5	5.7	7.8
6	10.3	10.4	10.1	9.6	11.2
7	1.2	7.8	1.3	5.8	7.1
8	0.0	1.9	8.1	0.1	0.1
9	0.1	4.1	9.1	4.3	3.3
10	2.3	7.5	11.9	4.7	5.8
11	1.8	6.9	10.0	7.2	1.3
12	1.8	9.0	12.6	8.4	2.8
13	3.7	9.8	10.8	4.7	0.8
14	6.6	2.3	12.3	2.9	8.3
15	5.7	8.0	12.8	2.7	10.7
16	11.3	13.1	12.8	11.5	12.5
17	10.7	12.7	11.1	10.1	9.7
18	1.3	4.0	9.7	3.0	3.3
19	0.0	12.4	10.0	11.3	2.0
20	5.7	13.7	12.8	12.2	9.3
21	0.0	5.3	13.2	4.4	12.6
22	5.6	13.3	10.7	12.1	13.1
23	11.3	12.9	10.7	11.5	12.4
24	7.3	9.5	9.7	8.5	1.8
25	7.5	12.8	12.5	11.5	12.4
26	12.5	13.2	10.3	11.7	13.0
27	11.5	11.1	13.0	11.6	9.9
28	11.5	13.3	12.9	12.1	12.9
29	12.7	11.1	10.9	9.6	13.2
30	12.2	8.9	10.7	9.1	8.6
31	8.9	3.9	12.8	3.8	9.5
TOTAL	200.8	285.3	336.3	244.8	259.2

NOTE. -2.0 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERCENT FOR THEMONTH OF MAY - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. . . 0-15	0-30
AIBACK	64	38	57	53	5	94	2	13	27	2	11
AINAK	47	26	45	40	X	93	8	14	4	9	23
ANDKHOI	57	34	50	47	X	97	1	21	23	0	16
BAGHLAN FARM	62	38	60	53	-6	75	10	20	29	0	9
BAKWA	23	16	19	19	X	54	9	10	27	18	31
BAMIYAN	66	35	64	56	5	98	15	13	1	2	16
BUST	36	17	30	28	-8	80	8	5	28	16	31
CHAKHCHARAN	63	37	61	54	4	100	7	12	3	4	18
CHARBUARJAK	33	24	30	29	X	50	6	17	10	0	31
CHARDARAH	84	54	81	72	17	100	2	31	26	0	0
DARULLAMAN	61	32	63	54	0	97	10	12	19	7	27
DARWAZ	72	44	58	58	-1	99	8	15	30	1	11
DARWEYSHAN	41	17	31	29	X	65	4	4	25	18	31
DAWLATABAD	62	26	53	47	X	93	1	11	23	6	25
EMAMSAHEB	71	39	66	60	2	94	1	12	27	1	14
ESLAM.QALA	73	40	59	57	X	97	1	24	16	0	11
FAIZABAD	83	55	84	75	15	100	10	25	29	0	2
FARAH	37	23	29	30	-9	65	8	14	29	1	29
GARDIZ	55	31	57	49	4	94	8	17	22	0	21
GHAZIABAD	65	37	62	56	6	94	8	14	28	1	13
GHAZNI	50	29	51	44	1	90	8	13	19	2	25
GHELMIN	66	34	58	56	2	98	1	11	26	3	16
GOZARGAH	60	38	57	55	X	98	8	14	19	1	13
GULISTAN	31	19	28	26	X	51	1	11	21	6	31
HAJIGAK	62	47	70	61	X	94	5	22	1	0	6
HERAT	46	24	36	33	-13	94	8	8	28	9	27
ISHKASHIM	67	43	71	61	11	100	7	22	30	0	9
JABUL SARAJ	42	33	40	38	-1	89	8	9	26	2	19
JALALABAD	54	30	58	50	4	94	10	8	28	3	19
KABULA/P	52	34	49	46	-3	94	11	16	26	0	20
KAJAKI	33	14	26	25	-1	72	17	3	28	25	31
KALAT	48	21	34	32	-5	86	8	12	23	9	30
KALDER	64	40	62	56	X	92	18	15	29	2	9
KANDAHARA/P	32	16	29	26	-2	69	9	7	28	18	31
KARIZMIR	57	40	71	59	7	99	10	18	3	0	13

NOTE. -2 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERFCENT FOR THEMONTH OF MAY - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. . . 0-15	0-30
KESHM	80	51	84	72	7	100	21	23	29	0	7
KHOST	57	35	71	57	7	97	9	9	3	2	18
KHWAHAN	79	55	75	70	12	98	15	28	25	0	5
KHWAJA GHAR	72	45	69	63	10	98	2	13	27	2	9
KOTGAY	55	42	76	61	X	97	11	11	28	2	9
KUNDUZ	69	44	69	61	8	97	2	18	27	0	11
LAGHMAN	58	33	54	50	7	95	9	10	28	3	17
LOGAR	77	42	62	63	17	100	8	25	26	0	7
MAIMANA	65	38	63	55	1	98	1	20	30	0	12
MAZARI SHARIF	47	30	40	39	-36	92	2	12	29	5	23
MIR BUCHAKOT	53	34	56	49	-5	88	9	16	26	0	20
MOKUR	62	34	42	46	7	100	9	19	28	0	22
NORT SALONG	76	71	82	76	5	100	1	35	3	0	0
OBEH	52	31	31	37	X	96	8	11	30	2	16
PAGHMAN	56	45	67	58	8	97	11	26	26	0	6
QADIS	67	44	69	60	4	100	8	22	17	0	8
QAISAR	29	24	26	28	X	60	28	20	30	0	4
QARQIN	53	29	49	44	X	97	1	10	30	7	25
SALMA	43	26	35	35	X	76	10	13	3	2	26
SARDI GHAZNI	65	35	54	52	11	99	7	23	22	0	19
SAROBI	51	27	46	42	8	95	10	9	26	8	23
SARIPUL	52	31	57	47	X	93	24	5	5	5	20
SHARAK	67	36	69	58	8	98	15	14	2	1	18
SHEBERGHAN	64	31	55	50	3	98	24	14	27	3	19
SHIGHNAN	59	38	50	49	4	96	18	19	26	0	17
SHENDAND	46	28	38	36	4	95	8	17	16	0	25
SHORTEPA	32	27	47	42	X	86	24	12	25	3	26
SOUTH SALANG	61	59	64	62	7	100	1	23	26	0	5
TALIKAN	55	36	61	51	-3	85	1	12	31	4	18
TIRINKOT	41	21	32	31	-6	74	8	10	19	5	29
TOURGHUNDI	69	32	58	54	X	97	2	13	27	5	20
YANGIQALA	82	69	80	77	X	97	2	40	27	0	0
ZARANJ	54	26	41	38	5	73	6	6	1	3	26
ZEBAK	65	41	67	59	X	96	27	13	23	1	12

NOTE. -2 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF MAY - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
AIBACK	905.7	904.8	905.1	905.1	913.8	25	897.1	17	905.2	1.0
AINAK	797.5	796.2	796.7	797.4	800.9	28	792.7	1	796.9	X
ANDKHOI	978.6	977.8	977.0	977.8	990.0	28	965.3	17	977.8	X
BAGHLAN FARM	950.2	948.9	948.8	949.3	960.8	25	939.5	17	949.3	4.1
BAKWA	928.2	927.0	925.4	926.6	933.3	1	920.3	8	926.8	X
BAMIYAN	749.2	747.6	748.1	748.8	755.8	8	743.2	14	748.4	-2.7
BUST	922.5	921.4	920.1	920.7	927.9	1	915.4	8	921.2	2.2
CHAKHCHARAN	776.9	775.8	776.5	776.9	783.0	27	771.9	9	776.5	-0.1
CHARBUARJAK	951.3	950.0	948.3	949.5	956.7	28	941.9	6	949.8	X
CHARDARAH	970.1	969.2	968.3	968.8	984.7	25	959.8	17	969.1	3.6
DARULLAMAN	816.9	815.7	816.2	816.8	820.3	28	812.2	7	816.4	1.1
DARWAZ	847.0	845.3	845.3	846.3	853.7	28	837.4	14	846.0	1.1
DARWEYSHAN	929.5	928.1	926.7	927.9	934.7	28	921.9	8	928.0	X
DAWLATABAD	967.3	966.2	965.8	967.0	978.8	28	953.3	17	966.6	X
EMAMSAHEB	974.2	973.4	972.4	973.1	984.9	25	963.7	17	973.3	3.7
ESLAM.QALA	932.8	932.0	931.0	932.3	941.3	27	920.1	17	932.0	X
FAIZABAD	887.0	885.7	885.8	886.5	894.4	25	865.0	16	886.2	2.2
FARAH	934.7	934.1	932.7	933.8	940.0	28	927.8	17	933.9	1.3
GARDIZ	768.3	767.8	767.9	768.4	770.7	27	764.0	12	768.1	0.0
GHAZIABAD	950.6	948.9	948.4	949.6	955.8	29	944.2	19	949.4	3.8
GHAZNI	783.8	783.0	782.6	783.4	793.3	8	778.9	12	783.2	0.6
GHELMIN	803.2	801.7	802.3	803.0	808.6	28	797.8	8	802.6	1.4
GOZARGAH	820.0	818.5	819.1	819.9	823.4	28	815.5	12	819.4	X
GULISTAN	855.0	855.7	856.0	855.0	858.0	28	851.3	1	855.4	X
HAJIGAK	689.9	689.9	690.1	690.2	693.3	17	686.6	13	690.0	X
HERAT	904.6	903.7	903.1	904.1	912.0	27	859.8	4	903.9	1.7
ISHKASHIM	740.7	739.3	740.4	740.8	744.9	27	734.7	8	740.3	-0.5
JABUL SARAJ	838.0	837.0	837.2	837.6	842.6	28	833.3	12	837.5	1.2
JALALABAD	944.9	942.8	942.9	944.1	950.3	27	938.0	19	943.7	1.7
KABULA/P	820.0	818.9	818.9	819.5	823.3	28	815.3	12	819.3	0.3
KAJAKI	903.3	902.5	901.0	902.8	930.5	8	896.4	8	902.4	2.7
KALAT	842.0	841.0	840.4	841.2	845.2	27	837.4	12	841.1	0.9
KALDER	979.3	978.3	977.4	978.0	990.6	28	968.2	17	978.2	X
KANDAHARA/P	897.8	897.1	895.8	896.3	902.3	1	891.4	7	896.7	2.2
KARIZMIR	809.8	809.0	809.2	809.7	813.2	28	805.5	12	809.4	0.3

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF MAY - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
KESHM	906.4	905.4	905.6	906.2	932.4	8	899.9	17	905.9	2.6
KHOST	883.8	882.6	883.0	883.7	888.7	29	878.9	19	883.3	3.8
KHWAHAN	905.4	904.0	903.9	904.8	913.4	28	897.8	14	904.5	2.2
KHAWJAI GHAR	957.0	956.2	955.4	956.0	967.6	28	947.3	17	956.2	5.0
KOTGAY	755.1	755.0	755.2	755.3	758.9	29	752.2	14	755.1	X
KUNDUZ	963.0	962.4	961.5	961.7	973.5	28	952.4	17	962.1	0.5
LAGHMAN	925.1	922.9	923.4	924.3	929.5	29	918.9	19	923.9	1.5
LOGAR	812.3	810.3	810.8	811.6	815.0	28	806.5	12	811.3	-0.2
MAIMANA	920.1	919.7	919.3	919.9	929.1	28	908.2	17	919.8	1.6
MAZARI SHARIF	970.3	969.9	969.1	969.2	980.9	25	959.2	17	969.6	2.0
MIR BUCHAKOT	833.8	832.7	832.8	833.3	837.5	28	813.4	3	833.2	2.5
MOKUR	800.2	799.4	798.3	799.4	802.9	27	795.5	12	799.3	0.7
NORT SALONG	676.4	677.0	677.1	676.7	680.1	27	672.9	13	676.8	-1.7
OBEH	870.9	869.6	872.2	873.1	877.6	27	861.8	17	871.5	X
PAGHMAN	781.8	781.2	781.1	781.6	784.3	27	770.8	9	781.4	-1.3
QADIS	869.1	868.9	868.2	869.5	875.8	25	858.9	17	869.0	0.7
QAISAR	879.2	879.1	877.9	878.2	883.7	28	876.5	29	878.6	X
QARQIN	983.9	983.4	982.3	983.1	995.4	28	971.0	17	983.2	X
SALMA	848.6	846.8	847.0	848.3	854.7	27	840.7	17	847.6	X
SARDI GHAZNI	791.5	790.6	790.2	790.7	794.2	31	786.4	12	790.7	0.1
SAROBI	895.5	893.4	893.8	894.7	900.3	23	884.5	2	894.3	2.1
SARIPUL	942.4	941.9	941.7	942.2	952.8	27	930.4	17	942.0	X
SHARAK	768.5	767.5	767.9	768.2	773.7	27	763.4	8	768.0	-0.3
SHEBERGHAN	972.7	971.8	971.2	971.6	983.9	28	959.6	17	971.8	1.1
SHIGHNAN	793.2	791.4	791.7	792.4	798.3	28	785.3	14	792.2	-1.1
SHINDAND	885.8	884.9	884.4	885.2	890.9	28	879.4	17	885.1	2.0
SHORTEPA	981.4	980.5	979.8	980.9	992.6	28	970.4	17	980.6	X
SOUTH SALANG	690.6	691.2	691.2	690.6	694.2	27	687.0	13	690.9	-0.7
TALIKAN	921.1	920.8	920.2	920.3	930.9	28	912.7	17	920.6	1.2
TIRINKOT	863.8	863.0	862.1	862.8	868.0	28	857.7	8	862.9	1.4
TOURGHUNDI	938.3	937.0	936.6	937.3	946.8	28	925.2	17	937.3	X
YANGIQALA	958.9	958.1	957.3	958.1	969.9	25	948.9	17	958.1	X
ZARANJ	955.2	954.2	952.3	953.9	962.3	1	946.2	17	953.9	2.7
ZEBAK	745.0	743.6	744.7	744.8	748.6	28	738.7	8	744.5	X

NOTE. -99.9 MEANS MISSING

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
MAY - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
AIBACK	15	NW	24	9.00	000	00
AINAK	12	S	7	12.00	000	00
ANDKHOI	10	E	17	12.00	000	00
BAGHLAN FARM	8	N	24	12.00	000	00
BAKWA	12	NW	4	18.00	000	00
BAMIYAN	8	N	31	12.00	000	00
BUST	16	N	27	21.00	000	00
CHAKHCHARAN	10	W	17	12.00	000	00
CHARBUARJAK	9	NW	20	15.00	000	00
CHARDARAH	9	NW	24	9.00	000	00
DARULLAMAN	9	NW	25	12.00	000	00
DARWAZ	10	W	25	9.00	000	00
DARWEYSHAN	9	W	25	12.00	000	00
DAWLATABAD	9	W	23	12.00	000	00
EMAMSAHEB	8	W	27	18.00	000	00
ESLAM.QALA	5	N	27	12.00	000	00
FAIZABAD	9	W	27	18.00	000	00
FARAH	10	NW	31	12.00	000	00
GARDIZ	10	E	30	15.00	000	00
GHAZIABAD	10	NW	25	15.00	000	00
GHAZNI	8	NW	21	15.00	000	00
GHELMIN	12	S	14	9.00	000	00
GOZARGAH	7	NE	27	15.00	000	00
GULISTAN	5	SW	17	6.00	000	00
HAJIGAK	6	W	19	6.00	000	00
HERAT	13	SW	17	9.00	000	00
ISHKASHIM	8	W	18	12.00	000	00
JABUL SARAJ	12	NW	27	12.00	000	00
JALALABAD	11	W	28	6.00	000	00
KABULA/P	12	N	20	15.00	000	00
KAJA'	10	SW	19	12.00	000	00
KALAT	14	E	31	18.00	000	00
KALDER	12	W	27	18.00	000	00
KANDAHARA/P	12	W	19	15.00	000	00
KARIZMIR	8	W	25	12.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
MAY - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
KESHM	5	S	31	15.00	000	00
KHOST	6	E	29	9.00	000	00
KHWAHAN	10	S	27	15.00	000	00
KHWAJA GHAR	10	SE	21	9.00	000	00
KOTGAY	8	NW	28	12.00	000	00
KUNDUZ	12	W	24	9.00	000	00
LAGHMAN	15	W	28	9.00	000	00
LOGAR	12	NE	27	12.00	000	00
MAIMANA	12	N	17	18.00	000	00
MAZARI SHARIF	16	W	24	18.00	000	00
MIR BUCHAKOT	10	N	25	9.00	000	00
MOKUR	6	N	31	9.00	000	00
NORT SALONG	10	NE	27	21.00	78	1
OBEH	6	N	19	12.00	000	00
PAGHMAN	6	E	25	9.00	000	00
PANJAB	22	E	13	21.00	000	00
QADIS	6	W	17	3.00	000	00
QAISAR	14	W	17	18.00	000	00
QARQIN	8	N	31	12.00	000	00
SALMA	10	SW	10	12.00	000	00
SARDI GHAZNI	16	NW	6	6.00	000	00
SAROBI	10	NW	19	9.00	000	00
SARIPUL	12	SW	18	0.00	000	00
SHARAK	10	E	17	12.00	000	00
SHEBERGHAN	12	W	1	9.00	000	00
SHIGHNAN	10	N	25	18.00	000	00
SHENDAND	8	W	17	18.00	000	00
SHORTEPA	14	W	20	12.00	000	00
SOUTH SALANG	16	N	12	9.00	31	16
TALIKAN	14	SW	19	12.00	000	00
TIRINKOT	6	NW	17	12.00	000	00
TOURGHUNDI	10	S	27	21.00	000	00
YANGIQALA	0	S	27	63.00	000	00
ZARANJ	0	S	27	**.00	000	00
ZEBAK	0	S	27	**.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

NUMBER OF CASES WITH SURFACE WIND DIRECTION AND SPEED
WITHIN SPECIFIED RANGES FOR MAY 1 9 7 9

TIME GMT	DIRECTION N	NE	E	SE	S	SW	W	NW	CALM	TOTAL	SPEED IN (M/S) 1-3	4-6	7-14	15-20	620
						KABULA/P									
0300	4	1	4	4	2	2	5	5	4	31	25	2	0	0	0
0900	10	3	6	2	0	2	2	6	0	31	15	16	0	0	0
1800	4	4	2	0	1	5	3	5	7	31	18	4	2	0	0
TOTAL	18	8	12	6	3	9	10	16	11	93	58	22	2	0	0
						KANDAHARA/P									
0300	0	12	3	2	3	3	0	0	8	31	16	7	0	0	0
0900	0	0	0	1	1	4	14	8	3	31	5	17	6	0	0
1800	1	2	0	4	1	6	13	1	3	31	19	8	1	0	0
TOTAL	1	14	3	7	5	13	27	9	14	93	40	32	7	0	0
						HERAT									
0300	7	3	3	0	0	0	4	6	8	31	14	7	2	0	0
0900	10	4	0	0	0	1	7	9	0	31	14	11	6	0	0
1800	7	4	0	1	0	2	3	5	4	26	14	4	4	0	0
TOTAL	24	11	3	1	0	3	14	20	12	88	42	22	12	0	0
						MAZART SHARIF									
0300	1	1	3	0	1	0	13	1	11	31	13	4	3	0	0
0900	2	1	12	0	1	0	12	2	1	31	16	7	7	0	0
1800	0	1	7	1	3	1	10	0	8	31	15	6	1	1	0
TOTAL	3	3	22	1	5	1	35	3	20	93	44	17	11	1	0
						KUNDUZ									
0300	5	6	10	3	2	1	3	0	1	31	24	5	1	0	0
0900	17	1	4	0	0	1	2	3	3	31	20	7	1	0	0
1800	3	6	2	3	5	0	1	0	11	31	14	4	2	0	0
TOTAL	25	13	16	6	7	2	6	3	15	93	58	16	4	0	0
						KHOST									
0300	1	0	1	0	2	1	2	1	23	31	8	0	0	0	0
0900	6	1	10	5	4	1	1	0	3	31	20	8	0	0	0
1800	0	0	0	0	0	0	12	0	19	31	11	1	0	0	0
TOTAL	7	1	11	5	6	2	15	1	45	93	39	9	0	0	0

NOTE. -2 MEANS MISSING

NUMBER OF CASES WITH HORIZONTAL VISIBILITY AND CLOUD AMOUNT WITHIN SPECIFIED RANGES FOR THE MONTH OF MAY 19 7 9

TIME GMT	VISIBILITY IN (M) 0-100	101-400	401-10KM	&10KM	TOTAL	CLOUD AMOUNT IN OKTAS OBSCU	0-1	2-3	4-5	6-7	8OKTAS	TOTAL
				KABULA/P								
0000	0	0	0	31	31	0	17	7	3	4	0	31
0600	0	0	1	30	31	0	13	5	7	4	2	31
1200	0	0	3	28	31	0	5	5	4	16	1	31
1800	0	0	0	31	31	0	14	2	4	11	0	31
				KANDAHARA/P								
0000	0	0	9	22	31	0	19	8	0	4	0	31
0600	0	0	9	22	31	0	15	6	6	4	0	31
1200	0	0	17	14	31	0	8	7	9	7	0	31
1800	0	0	18	13	31	0	21	3	3	4	0	31
				HERAT								
0000	5	0	1	25	31	0	17	4	2		1	31
0600	0	0	0	31	31	0	13	6	3	7	2	31
1200	0	0	0	31	31	0	9	7	6	9	0	31
1800	5	0	2	24	31	0	16	7	4	2	2	31
				MAZARI SHARIF								
0000	0	0	1	30	31	0	8	6	3	10	4	31
0600	0	0	0	31	31	0	10	6	1	9	5	31
1200	0	0	1	30	31	0	6	7	3	12	3	31
1800	0	0	2	29	31	0	11	6	6	3	5	31
				KUNDUZ								
0000	0	0	3	28	31	0	6	5	3	4	13	31
0600	0	0	2	29	31	0	8	2	8	8	5	31
1200	0	0	1	30	31	0	6	4	2	13	6	31
1800	0	0	2	29	31	0	7	2	2	9	11	31
				KHOST								
0000	0	0	0	31	31	0	13	12	3	3	0	31
0600	0	0	0	31	31	0	7	15	6	3	0	31
1200	0	0	2	29	31	0	1	7	9	12	2	31
1800	0	0	0	31	31	0	10	13	4	4	0	31

NOTE - MEANS CLOUD MISSING

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF MAY 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
AIBACK	10.1	11.0	9.7	9.1	9.1	9.9	10.1	10.3	9.9	237.5
AINAK	7.0	7.2	6.4	5.8	5.9	6.6	6.8	6.9	6.6	268.4
ANDKHOI	11.1	12.3	12.5	12.1	11.8	11.0	11.0	10.8	11.6	281.9
BAGHLAN FARM	10.1	10.8	11.1	11.1	11.3	11.3	11.2	10.7	11.0	212.9
BAKWA	5.9	6.9	7.7	8.1	7.8	6.8	6.2	6.1	6.9	329.3
BAMIYAN	6.4	6.5	5.8	5.1	5.3	6.1	6.4	6.5	6.0	200.2
BUST	8.4	8.9	8.9	8.4	8.2	9.2	8.7	8.7	8.7	331.2
CHAKHCHARAN	6.0	6.5	6.2	5.8	5.5	6.2	6.4	6.2	6.1	262.9
CHARBUARJAK	8.0	8.5	11.6	13.2	13.7	12.5	10.6	9.5	10.9	-0.2
CHARDARAH	15.4	16.3	16.1	15.9	15.6	16.3	17.0	16.1	16.1	226.9
DARULLAMAN	8.6	8.8	6.8	6.6	6.6	7.6	8.8	9.3	7.9	266.3
DARWAZ	9.7	10.0	9.2	8.4	8.1	8.4	8.9	9.1	9.0	204.5
DARWEYSHAN	8.6	9.9	8.6	8.1	8.1	8.4	9.0	9.0	8.7	330.0
DAWLATABAD	10.6	11.2	9.5	8.3	7.9	9.1	10.1	10.4	9.7	255.5
EMAMSAHEB	13.3	14.3	12.4	11.3	11.3	13.6	13.4	13.8	12.9	251.6
ESLAM.QALA	10.7	12.6	12.4	11.8	11.6	11.4	11.2	11.3	11.6	305.4
FAIZABAD	11.6	12.2	12.1	12.0	12.4	12.8	12.7	12.3	12.3	200.8
FARAH	8.4	9.5	10.7	10.5	10.2	9.2	8.5	8.5	9.4	317.3
GARDIZ	6.8	7.5	6.9	6.2	6.2	7.1	7.5	7.5	7.0	297.6
GHAZIABAD	15.5	17.6	14.8	15.2	15.6	15.1	15.4	16.0	15.7	280.3
GHAZNI	6.5	7.1	6.7	6.4	6.0	6.4	7.0	6.8	6.6	302.4
GHELMIN	7.3	7.2	6.8	6.2	6.5	6.6	7.2	7.5	6.9	236.3
GOZARGAH	9.1	9.0	8.3	8.6	8.5	8.3	8.6	9.5	8.8	-0.2
GULISTAN	4.9	5.5	5.8	5.5	5.9	5.9	5.7	5.4	5.6	292.3
HAJIGAK	-9.9	-9.9	-9.9	-9.9	9.9	-9.9	-9.9	-9.9	4.7	-0.2
HERAT	7.5	8.4	8.0	7.5	7.0	8.0	7.5	-9.9	7.7	311.1
ISHKASHIM	6.8	6.8	6.4	6.1	6.0	6.4	6.8	6.7	6.5	161.4
JABUL. SARAJ	6.7	7.1	7.4	7.5	7.0	6.8	6.9	6.8	7.0	256.6
JALALABAD	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-0.2
KABULA/P	7.6	8.3	7.8	7.5	7.2	7.1	7.1	7.3	7.5	285.3
KAJAKI	7.3	8.0	6.7	5.6	5.3	6.5	7.1	7.7	6.8	338.9
KALAT	6.0	7.7	7.5	6.7	6.5	6.2	6.4	6.2	6.6	349.2
KALDER	13.4	15.0	13.9	13.6	13.3	14.5	14.0	13.5	13.9	-0.2
KANDAHARA/P	7.4	7.4	7.2	6.7	7.1	7.4	7.6	7.5	7.3	336.3
KARIZMIR	8.4	9.2	8.5	8.6	8.4	8.7	8.9	8.8	8.7	244.8

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF MAY 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
KESHM	12.0	12.6	11.8	11.5	11.9	13.2	13.0	12.6	12.3	210.2
KHOST	12.0	12.4	10.9	10.3	10.8	12.8	13.2	12.9	11.9	280.5
KHWAHAN	11.5	12.2	12.6	12.3	12.8	12.9	12.5	12.1	12.4	185.8
KHAWJAI GHAR	13.0	13.3	13.0	12.1	11.9	14.7	13.4	13.2	13.1	231.4
KOTGAY	6.8	6.6	6.3	6.5	7.0	7.6	7.6	7.2	7.0	250.7
KUNDUZ	13.2	14.1	13.5	12.8	12.3	13.2	13.7	13.3	13.3	240.8
LAGHMAN	13.3	15.0	13.2	12.6	13.2	13.1	13.0	13.0	13.3	294.9
LOGAR	9.1	11.4	10.7	10.0	9.8	9.7	9.5	9.4	10.0	303.7
MAIMANA	10.1	11.0	10.5	10.2	12.1	10.9	10.7	10.6	10.8	181.3
MAZARI SHARIF	9.4	10.5	10.0	9.7	9.2	9.3	9.2	9.3	9.6	259.2
MIR BUCHAKOT	7.8	9.0	8.2	8.1	7.8	8.1	8.2	8.0	8.2	272.2
MOKUR	7.2	8.8	8.9	8.4	7.8	7.1	7.0	7.2	7.8	340.8
NORT SALONG	4.2	4.5	4.9	5.2	5.3	5.0	4.8	4.4	4.8	162.2
OBEH	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	8.0	228.7
PAGHMAN	7.2	8.0	8.2	8.4	8.1	8.0	7.8	7.6	7.9	275.9
QADIS	8.6	10.3	10.1	10.0	9.8	10.5	9.4	8.9	9.7	-0.2
QAISAR	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-0.2
QARQIN	11.7	11.4	10.6	9.9	8.9	10.6	11.7	11.3	10.8	-0.2
SALMA	6.3	6.6	6.3	6.5	6.5	6.1	6.0	6.4	6.4	-0.2
SARDI GHAZNI	8.4	9.4	8.8	8.2	7.9	7.7	8.2	8.4	8.4	333.2
SAROBI	10.9	11.3	9.5	8.7	8.3	9.4	10.1	10.5	9.8	287.2
SARIPUL	10.2	10.8	9.6	9.1	9.3	12.0	11.0	10.3	10.3	253.8
SHARAK	6.3	6.6	6.4	6.1	6.4	6.9	7.1	6.7	6.6	288.2
SHEBERGHAN	11.6	12.9	11.9	10.7	10.8	12.1	11.9	11.8	11.7	275.3
SHIGHNAN	7.6	7.6	7.0	6.7	6.4	6.7	7.0	7.3	7.0	190.2
SHINDAND	7.7	9.1	10.0	9.9	9.6	8.9	8.9	8.2	9.0	324.6
SHORTEPA	11.2	11.3	10.7	9.6	8.8	9.4	11.1	11.6	10.5	273.8
SOUTH SALANG	4.2	4.4	4.7	4.8	5.1	5.0	4.7	4.5	4.7	207.0
TALIKAN	9.5	9.9	8.8	8.2	8.3	10.4	10.4	10.0	9.4	216.5
TIRINKOT	7.4	7.5	8.0	7.4	7.1	7.5	7.0	7.1	7.4	307.8
TOURGHUNDI	9.8	10.7	10.0	8.9	8.8	9.8	9.7	10.0	9.7	-0.2
YANGIQALA	13.7	15.8	17.6	18.0	18.7	16.8	15.5	14.5	16.3	-0.2
ZARANJ	10.8	12.6	13.2	12.8	12.1	11.6	12.3	11.8	12.2	-0.2
ZEBAK	6.6	6.3	5.7	5.5	5.5	5.9	6.5	6.6	6.1	-0.2

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF MAY 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER-STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
AIBACK	10	0	0	0	5	0	0	0	2	14	0	0
AINAK	8	0	1	0	9	0	0	0	4	3	0	0
ANDKHOI	2	0	0	0	0	0	0	0	0	26	0	0
BAGHLAN	11	0	0	0	1	0	0	0	0	26	0	0
BAKWA	0	0	0	0	0	0	0	0	0	0	0	0
BAMIYAN	10	0	0	0	5	0	0	0	0	31	0	0
BUST	0	0	0	0	0	0	0	0	2	0	0	0
CHAKHCHARAN	11	0	1	0	5	0	0	0	0	0	0	0
CHARBURJAK	0	0	0	0	0	0	0	0	0	0	0	0
CHARDARAH	6	0	0	0	0	0	0	0	3	17	0	0
DARULLAMAN	7	0	1	0	9	0	0	0	0	27	0	0
DARWAZ	18	0	0	0	0	0	0	0	0	0	0	0
DARWEYSHAN	1	0	0	0	0	0	0	0	1	0	0	0
DAWLATABAD	3	0	0	0	0	0	0	0	0	6	0	0
EMAMSAHEB	8	0	0	0	2	0	0	0	0	26	0	0
ESLAM.QALA	3	0	0	0	0	0	0	0	0	0	0	0
FAIZABAD	20	0	2	0	9	0	0	0	0	22	0	0
FARAH	0	0	0	0	0	0	0	0	0	0	0	0
GARDIZ	5	0	0	0	3	0	0	0	0	31	0	0
GHAZIABAD	9	0	0	0	9	0	0	0	0	0	0	0
GHAZNI	6	0	0	0	3	0	0	0	2	27	0	0
GHELMIN	10	0	0	0	3	0	0	0	0	31	0	0
GULISTAN	1	0	0	0	0	0	0	0	0	0	0	0
GOZARGAH	7	0	0	0	9	0	0	0	0	29	0	0
HAJIGAK	5	5	0	0	0	0	2	0	0	0	0	0
HERAT	3	0	0	0	0	0	0	0	0	10	0	0
ISHKASHIM	12	1	1	0	1	0	0	0	0	1	0	0
JABULSARAJ	11	0	0	0	4	0	0	0	0	1	0	0
JALALABAD	6	0	0	0	7	0	0	0	1	8	0	0
KABUL A/P	7	0	0	0	9	1	0	0	4	0	0	0
KAJAKI	1	0	0	0	3	0	0	0	1	0	0	0
KALAT	2	0	0	0	0	0	0	0	4	0	0	0
KALDAR	2	0	0	0	0	0	0	0	0	31	0	0
KANDAHAR	1	0	0	0	1	0	0	0	2	0	0	0
KARIZMIR	8	0	1	0	5	0	0	0	0	31	0	0
KESHM	15	1	0	0	4	0	0	0	0	16	0	0

NOTE. -2 MEANS MISSING

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF MAY 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
KHOST	8	0	0	0	12	0	0	0	0	31	0	0
KHWAHAN	18	0	0	0	3	0	0	0	0	22	0	0
KHWAJAGAR	12	0	0	0	3	0	0	0	1	4	0	0
KOTGAY	15	0	5	0	17	0	0	0	0	21	0	0
KUNDUZ	11	0	0	0	4	0	0	0	3	12	0	0
LAGHMAN	7	0	0	0	7	0	0	0	5	18	0	0
LOGAR	6	0	0	0	6	0	0	0	0	10	0	0
MAIMANA	4	0	0	0	2	0	0	0	0	31	0	0
MAZARISHARIF	7	0	0	0	3	0	0	0	0	0	0	0
MIRBUCHAKOT	10	0	1	0	6	0	0	0	0	5	0	0
MOKUR	3	0	0	0	5	0	0	0	1	0	0	0
NORTHSALANG	6	17	0	0	0	2	31	0	0	0	0	0
OBEH	2	0	0	0	0	0	0	0	0	8	0	0
PAGHMAN	10	0	0	0	6	0	0	0	0	11	0	0
QADIS	1	0	0	0	0	0	0	0	0	0	0	0
QAISAR	6	0	0	0	0	0	0	0	0	9	0	0
QARQIN	2	0	0	0	0	0	0	0	2	0	0	0
SALMA	5	0	0	0	2	0	0	0	0	1	0	0
SARDIGHAZNI	3	0	0	0	3	0	0	0	6	0	0	0
SAROBI	9	0	0	0	8	0	0	0	0	19	0	0
SARIPUL	6	0	1	0	6	0	0	0	0	16	0	0
SHAHRAK	6	0	1	0	3	0	0	0	0	14	0	0
SHEBERGHAN	6	0	0	0	2	0	0	0	0	1	0	0
SHIGHNAN	11	0	0	0	0	0	0	0	0	0	0	0
SHINDAND	0	0	0	0	0	0	0	0	0	0	0	0
SHORTEPA	4	0	0	0	2	0	0	0	0	0	0	0
SOUTH SALANG	7	9	0	1	2	5	28	0	0	0	0	0
TALIKAN	10	0	0	0	5	0	0	0	3	31	0	0
TRINKOT	3	0	0	0	3	0	0	0	0	0	0	0
TOURGHUNDI	6	0	0	0	0	0	0	0	0	27	0	0
YANGIQALA	14	0	0	0	7	0	0	0	0	8	0	0
ZARANG	0	0	0	0	1	0	0	0	6	0	0	0
ZEBAK	20	0	3	0	0	0	0	0	0	4	0	0
	0	0	0	0	0	0	0	0	0	0	0	0

NOTE. -2 MEANS MISSING

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MAY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LOOGITUDE - 69 13 E

DATE	SURFACE						(800 MB)					
	PPP	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	816.9	7.8	86	2.2	0	0	196	8.4	69	-9.9	253	2
2	818.6	8.2	75	4.2	0	0	198	10.4	67	-9.9	262	4
3	818.9	6.1	72	4.6	0	0	198	10.4	54	-9.9	290	1
4	818.8	8.4	68	5.6	0	0	199	15.3	54	-9.9	277	3
5	819.3	8.2	59	7.6	0	0	199	11.2	38	-9.9	250	1
6	818.3	7.4	77	3.8	0	0	198	12.4	67	-9.9	350	1
7	818.5	11.4	56	8.3	0	0	198	15.5	36	15.6	355	1
8	817.6	12.2	92	1.2	0	0	197	11.2	92	-9.9	355	1
9	817.9	10.0	79	3.5	0	0	197	8.6	91	-9.9	339	1
10	819.3	10.6	99	0.2	360	1	199	9.1	95	-9.9	129	4
11	821.8	8.8	92	1.1	0	0	202	8.8	86	-9.9	255	1
12	818.6	6.5	93	1.0	0	0	198	8.0	91	-9.9	242	1
13	816.4	9.4	81	3.1	0	0	196	9.8	69	5.2	155	1
14	818.8	9.2	79	3.5	120	2	198	8.3	78	-9.9	25	2
15	817.1	4.4	92	1.1	320	2	196	7.1	84	-9.9	38	2
16	820.2	5.4	94	0.8	0	0	199	7.0	87	-9.9	242	2
17	819.5	7.1	81	3.1	50	1	199	8.0	76	-9.9	-99	-99
18	819.8	13.6	55	8.9	0	0	199	13.8	52	-9.9	343	11
19	821.2	12.0	86	2.2	0	0	201	11.7	79	-9.9	22	1
20	819.3	12.2	46	11.2	360	4	199	15.8	46	-9.9	8	6
21	818.0	7.1	60	7.1	300	1	197	10.3	45	-9.9	300	2
22	819.5	6.6	74	4.3	0	0	199	11.9	61	-9.9	277	1
23	818.3	6.8	70	5.1	0	0	198	13.1	31	-9.9	286	3
24	819.5	13.2	40	13.2	0	0	199	15.2	28	-9.9	316	2
25	818.8	8.4	80	3.3	0	0	198	8.8	75	-9.9	240	2
26	819.5	5.6	32	15.5	330	1	199	10.1	28	-9.9	190	1
27	821.4	6.2	42	11.6	0	0	201	13.0	26	18.8	355	4
28	821.5	9.0	33	15.5	60	5	201	8.8	31	-9.9	35	3
29	821.3	3.4	55	8.4	270	1	201	10.0	28	-9.9	268	2
30	821.3	10.8	41	12.5	0	0	201	13.3	39	-9.9	25	2
31	820.2	10.2	72	4.8	130	2	200	14.8	65	6.5	308	3
MEAN	819.2	8.6	70	5.8	/	1	199	11.0	60	-9.9	/	2

NOTE. -999 = MISSING PPP/HHH. -99.9 = MISSING TT.-9.9 = MISSING DEFICIT
-99= MISSING, RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MAY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(700 MB)						(600 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	305	1.7	47	10.6	170	2	427	-6.6	40	-9.9	175	7
2	308	3.2	66	5.9	292	4	431	-6.6	45	-9.9	217	5
3	309	6.8	31	15.6	355	3	433	-3.8	31	-9.9	303	4
4	310	6.5	44	11.4	357	6	434	-4.2	57	-9.9	265	6
5	310	6.2	38	13.1	180	2	433	-3.8	51	-9.9	278	4
6	308	4.0	58	7.6	334	2	431	-5.6	78	3.2	303	5
7	310	7.4	44	11.4	12	2	435	-1.6	43	-9.9	254	10
8	308	5.4	85	2.3	203	7	432	-1.7	81	-9.9	254	12
9	307	3.0	85	2.3	230	8	430	-3.3	72	-9.9	210	6
10	309	1.7	83	2.7	236	9	431	-4.5	94	-9.9	222	12
11	311	2.7	82	2.9	255	4	434	-4.8	63	-9.9	248	3
12	308	3.0	76	3.8	305	2	430	-6.4	81	-9.9	318	4
13	306	3.0	71	4.8	130	3	429	-5.7	74	-9.9	172	5
14	308	0.8	80	3.3	94	3	430	-7.0	77	-9.9	198	12
15	305	1.6	72	4.7	139	3	427	-6.0	32	-9.9	139	10
16	309	2.8	59	7.3	281	1	431	-5.1	55	-9.9	301	5
17	310	7.0	41	-9.9	330	2	433	-3.5	46	-9.9	328	8
18	311	8.4	38	13.5	29	4	436	-0.8	57	-9.9	251	11
19	312	5.2	72	4.6	325	1	436	-2.8	85	-9.9	269	15
20	310	7.8	49	10.1	357	6	436	-1.0	52	-9.9	279	4
21	308	4.3	38	13.0	240	1	431	-5.1	56	-9.9	35	1
22	310	4.9	39	12.8	347	6	433	-4.8	39	-9.9	5	6
23	309	5.8	25	18.3	310	5	433	-3.2	25	-9.9	306	9
24	310	6.2	29	16.8	335	0	434	-5.3	38	-9.9	304	6
25	309	4.9	61	6.6	270	4	432	-4.0	62	-9.9	303	9
26	309	3.5	14	25.7	341	8	432	-4.8	7	31.7	359	8
27	311	4.5	27	17.4	19	8	435	-4.8	31	-9.9	260	8
28	310	0.3	32	15.6	346	7	431	-9.2	38	-9.9	302	8
29	310	3.0	24	19.5	270	2	433	-6.8	24	-9.9	329	6
30	311	4.4	39	12.8	13	2	435	-3.5	38	-9.9	283	16
31	311	4.6	63	6.0	20	4	434	-4.4	64	-9.9	18	3
MEAN	309	4.3	52	10.1	/	[illegible]	432	-4.4	53	-9.9	/	7

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MAY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(500 MB)						(400 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	567	-17.0	75	3.4	165	24	732	-25.4	21	16.1	185	27
2	571	-17.8	27	-9.9	205	7	734	-28.0	22	15.5	238	18
3	573	-16.2	31	13.3	250	4	737	-28.4	23	14.8	215	8
4	574	-16.0	68	-9.9	303	8	738	-29.2	70	3.8	281	5
5	574	-15.5	67	4.7	265	2	739	-27.4	68	4.1	275	2
6	572	-13.8	66	5.0	329	6	738	-26.6	49	7.6	290	9
7	577	-5.8	45	10.0	260	10	743	-24.0	74	3.3	285	16
8	575	-11.6	91	1.1	263	14	743	-22.6	80	2.6	260	12
9	572	-13.0	79	2.9	270	18	739	-26.0	43	8.8	240	24
10	572	-14.6	95	0.6	239	11	738	-25.2	78	2.7	228	11
11	575	-15.6	31	13.2	235	15	749	-27.0	20	16.1	249	15
12	571	-15.7	85	2.0	223	10	735	-29.0	67	4.3	267	4
13	564	-16.9	52	7.6	205	10	732	-28.2	31	11.9	180	12
14	569	-16.0	52	7.6	188	15	733	-26.5	71	3.7	157	24
15	567	-17.6	61	5.7	205	16	730	-29.6	40	9.3	195	14
16	572	-16.2	44	9.5	308	8	736	-28.4	37	10.3	306	14
17	574	-13.6	42	10.2	295	10	741	-24.4	30	12.6	265	11
18	579	-11.2	46	9.3	290	7	746	-24.6	50	7.6	284	16
19	578	-11.9	83	2.3	270	19	745	-24.8	55	6.5	265	25
20	578	-13.6	55	7.1	251	11	743	-27.2	52	7.0	285	11
21	571	-15.2	65	5.1	55	6	737	-27.6	66	4.5	345	6
22	574	-13.3	32	13.2	337	3	739	-27.0	50	7.4	335	4
23	574	-12.2	15	21.6	321	13	740	-25.9	35	10.9	324	19
24	575	-14.3	26	15.3	319	10	741	-26.2	19	16.9	290	15
25	574	-13.8	35	12.1	280	14	739	-26.2	22	15.3	268	21
26	672	-15.8	8	27.2	341	8	736	-29.4	13	20.0	315	10
27	575	-17.4	45	11.2	275	12	739	-29.0	25	13.9	282	14
28	570	-17.5	27	14.7	311	15	733	-31.2	22	15.1	320	24
29	572	-18.8	24	15.7	300	11	735	-30.7	23	14.6	295	15
30	576	-15.3	51	7.9	274	13	741	-28.0	40	9.5	285	16
31	575	-15.1	84	2.1	290	9	740	-27.7	78	2.6	249	9
MEAN	576	-14.7	52	9.0	/	11	738	-27.1	44	9.7	/	14

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING. RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MAY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(300 MB) HHH	TT	UU	DF	DD	VV	(200 MB) HHH	TT	UU	DF	DD	VV
1	934	-40.2	20	14.3	205	30	1201	-54.2	22	12.0	220	33
2	935	-42.6	21	13.8	232	31	1200	-53.2	21	12.6	229	36
3	936	-44.0	23	12.8	220	15	1195	-54.7	28	10.1	225	25
4	936	-45.6	68	3.5	255	4	1196	-58.4	60	4.1	263	16
5	939	-43.9	47	6.9	265	5	1198	-62.7	51	5.1	290	15
6	938	-43.0	32	10.2	314	21	1200	-60.0	40	7.1	318	34
7	947	-40.0	73	3.1	270	22	1212	-59.4	66	3.3	275	24
8	948	-38.6	64	4.3	257	17	1215	-58.2	57	4.5	262	23
9	941	-42.7	65	4.0	215	24	1207	-55.2	45	6.4	250	28
10	940	-39.3	32	10.6	254	33	1211	-51.2	25	11.4	245	62
11	942	-39.8	20	14.6	243	30	1211	-52.0	21	12.5	245	46
12	935	-43.5	42	7.8	249	16	1202	-52.5	40	7.6	239	37
13	932	-44.0	34	9.6	175	20	1202	-49.0	27	11.0	235	42
14	932	-45.0	57	5.1	185	23	1199	-48.3	42	7.5	213	36
15	930	-43.2	32	10.2	185	20	1200	-47.3	31	10.0	194	40
16	937	-41.0	32	10.4	303	29	1202	-53.0	33	9.0	247	28
17	942	-42.0	35	9.5	280	10	1207	-58.3	39	7.4	265	20
18	949	-41.3	55	5.7	289	24	1212	-59.2	59	4.2	294	27
19	947	-40.6	39	8.7	260	30	1213	-50.2	35	8.8	275	40
20	946	-36.4	35	10.1	251	15	1221	-45.0	25	12.2	263	35
21	936	-41.2	58	5.1	320	14	1208	-47.2	31	10.0	240	14
22	939	-44.4	55	5.4	317	7	1204	-53.2	43	7.0	293	8
23	942	-41.2	32	10.2	329	31	1206	-58.5	32	8.7	320	25
24	943	-40.2	25	12.6	302	35	1208	-56.7	-99	-9.9	296	21
25	940	-43.0	22	13.3	279	29	1205	-55.9	26	10.6	282	28
26	936	-42.3	19	14.7	302	23	1202	-52.0	20	-9.9	309	26
27	938	-43.8	24	12.5	282	22	1202	-52.5	28	10.4	283	26
28	930	-46.2	22	13.1	278	17	1194	-50.0	22	12.6	278	25
29	933	-46.5	23	12.6	305	18	1197	-52.5	23	11.8	295	23
30	942	-41.0	31	10.7	296	24	1204	-59.9	40	7.1	294	25
31	940	-42.4	73	2.9	248	9	1200	-59.2	67	3.2	257	19
MEAN	939	-42.1	39	9.3	/	21	1204	-54.1	37	8.6	/	29

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MAY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(150 MB)						(100 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1385	-55.0	23	11.6	210	35	1641	-61.3	23	10.8	215	20
2	1383	-53.0	21	12.7	218	31	1640	-62.0	20	11.9	217	33
3	1379	-55.5	32	9.1	230	33	1633	-61.5	29	9.3	235	22
4	1379	-54.7	52	5.4	256	24	1636	-60.0	47	-9.9	225	15
5	1380	-55.8	43	6.8	273	17	1634	-60.5	37	7.6	280	15
6	1380	-60.0	40	7.1	311	22	1635	-61.7	37	7.5	276	15
7	1390	-64.0	64	3.4	285	23	1640	-65.6	57	4.1	285	20
8	1395	-59.4	53	4.9	266	26	1649	-63.5	48	5.5	278	22
9	1393	-54.0	41	7.1	250	30	1645	-68.2	39	6.6	255	16
10	1394	-59.3	25	10.5	254	54	1643	-63.2	25	10.2	253	17
11	1394	-60.0	21	11.6	248	48	1645	-64.5	21	11.1	249	20
12	1385	-58.2	40	7.1	236	45	1638	-63.4	40	6.9	238	49
13	1388	-65.8	26	10.6	230	35	1643	-62.8	26	9.9	240	20
14	1386	-55.0	33	8.9	203	31	1641	-62.0	31	8.8	229	15
15	1386	-57.4	29	9.6	210	40	1641	-61.2	29	9.3	220	21
16	1387	-54.0	34	8.8	227	19	1642	-62.2	32	8.6	230	20
17	1389	-56.4	38	7.6	265	18	1642	-63.4	35	7.8	245	18
18	1394	-57.5	51	5.4	291	18	1646	-65.3	43	6.2	295	27
19	1401	-51.2	31	9.7	270	40	1655	-67.8	30	8.5	280	28
20	1410	-54.0	22	12.1	263	35	1662	-65.2	21	11.1	256	30
21	1397	-52.5	24	11.4	245	30	1651	-66.7	24	10.0	235	10
22	1389	-54.9	36	8.2	278	11	1645	-62.4	29	9.2	325	5
23	1385	-61.8	32	8.4	306	19	1639	-62.5	31	8.6	265	9
24	1387	-61.5	-99	-9.9	304	19	1632	-60.0	-99	-9.9	302	12
25	1387	-60.2	26	10.1	284	9	1638	-61.8	25	10.2	275	19
26	1386	-56.4	19	12.8	286	21	1641	-61.0	16	13.6	278	17
27	1388	-54.7	27	10.4	284	29	1643	-61.5	26	9.8	273	30
28	1380	-53.0	20	13.0	287	30	1638	-59.4	20	12.2	266	29
29	1384	-51.0	21	12.6	270	17	1643	-60.3	20	11.9	290	8
30	1386	-56.0	36	8.2	275	20	1644	-59.0	27	10.1	282	23
31	1382	-55.8	58	4.4	269	21	1641	-60.5	45	6.1	256	24
MEAN	1388	-56.6	34	9.0	/	27	1642	-62.5	31	9.1	/	20

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MAY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(70 MB)						(50 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1858	-70.0	23	9.8	180	10	2062	-65.0	22	10.7	180	7
2	1856	-66.7	20	11.1	215	17	2061	-62.0	20	12.0	211	6
3	1852	-66.0	29	8.7	235	16	2059	-63.5	29	9.5	17	2
4	1858	-62.5	45	6.1	241	10	2067	-60.0	43	6.6	250	6
5	1854	-64.0	34	7.6	275	6	2061	-62.0	34	8.0	315	3
6	1855	-64.1	37	7.4	260	11	2062	-62.4	37	7.6	331	9
7	1851	-65.3	54	4.7	310	9	2058	-62.3	49	5.4	300	5
8	1868	-65.1	44	6.0	297	12	2075	-61.2	41	6.6	317	5
9	1860	-69.2	39	6.5	250	8	2070	-68.6	36	7.1	300	10
10	1859	-67.9	25	9.7	231	11	-999	-99.9	-99	-9.9	-99	-99
11	1861	-64.1	20	11.5	255	11	2068	-62.4	19	12.0	295	5
12	1856	-62.8	40	6.9	248	11	2066	-57.4	40	7.1	341	5
13	1861	-63.5	27	9.6	250	9	2068	-61.5	28	9.6	245	2
14	1860	-64.0	30	8.9	153	9	2067	-60.2	30	8.9	215	10
15	1850	-65.0	29	8.9	157	7	2056	-62.0	28	9.4	92	5
16	1860	-65.8	32	8.2	200	9	2066	-62.4	32	8.5	325	3
17	1850	-65.0	34	7.8	250	8	2043	-62.5	30	8.9	327	4
18	1862	-68.1	41	6.3	310	10	2067	-62.2	39	7.1	325	3
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	1878	-66.5	21	11.0	227	5	2098	-61.5	21	11.6	100	5
21	1866	-65.3	24	10.1	195	4	2071	-58.3	24	11.1	115	9
22	1864	-62.8	29	9.2	20	5	-999	-99.9	-99	-9.9	-99	-99
23	1852	-66.2	30	8.5	30	3	2074	-59.0	29	9.5	10	2
24	1851	-65.1	-99	-9.9	183	3	2060	-57.9	-99	-9.9	235	3
25	1854	-64.4	25	9.9	210	4	2063	-59.3	25	10.6	-99	-99
26	1852	-63.0	13	14.6	183	9	2060	-57.8	13	15.3	185	2
27	1863	-64.8	25	9.9	295	19	2071	-60.2	25	10.5	319	9
28	1858	-67.6	21	10.9	255	7	2064	-60.3	21	11.8	195	5
29	1862	-66.9	20	11.5	255	6	2082	-61.0	20	12.0	350	3
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	1863	-65.2	44	6.1	244	4	2071	-57.2	43	6.6	360	4
MEAN	1858	-65.3	31	8.8	/	9	2066	-61.0	30	9.4	/	5

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MAY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(30 MB)						(20 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	2382	-53.5	20	12.7	215	5	2648	-46.6	18	14.3	170	5
2	2382	-54.9	19	13.1	259	4	2645	-50.0	19	13.7	313	6
3	2380	-54.3	26	10.7	75	3	2642	-48.0	24	12.0	270	2
4	2389	-52.7	39	7.8	283	3	2654	-46.1	35	9.2	318	3
5	2384	-53.8	31	8.6	323	5	2650	-43.6	25	12.2	250	5
6	2384	-52.2	31	9.7	354	9	2650	-43.6	28	11.3	-99	-99
7	2380	-53.2	39	7.8	320	4	2645	-45.0	27	11.5	305	2
8	2399	-52.0	29	10.7	340	4	2667	-42.5	21	13.7	237	6
9	2393	-54.9	34	8.6	285	10	2658	-45.0	26	11.7	270	8
10	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	2391	-52.0	19	15.3	286	5	2659	-43.4	17	15.3	279	5
12	2394	-50.6	39	7.9	327	5	-999	-99.9	-99	-9.9	-99	-99
13	2392	-51.4	24	11.6	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	2378	-52.8	28	10.3	176	5	2645	-46.2	26	11.6	215	5
16	2388	-51.5	31	9.8	55	6	-999	-99.9	-99	-9.9	-99	-99
17	2372	-52.2	28	10.0	60	6	2638	-44.4	23	12.8	10	6
18	2386	-53.2	33	9.1	58	5	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	2419	-49.9	20	13.3	100	4	2688	-42.6	17	15.6	-99	-99
21	2381	-51.4	21	13.1	110	9	2664	-44.7	17	15.3	94	10
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	2396	-52.8	22	12.1	251	7	2660	-48.2	19	13.8	247	4
24	2381	-56.0	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	2387	-50.4	10	18.2	73	5	2653	-47.6	5	-9.9	80	11
27	2394	-54.2	25	11.3	74	8	2658	-48.1	25	11.9	104	12
28	2388	-53.2	22	12.2	267	5	2654	-47.7	22	12.8	252	7
29	2394	-53.7	18	13.7	98	9	2659	-47.3	16	15.3	90	9
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	2399	-50.2	34	9.0	128	6	2666	-48.0	27	11.2	82	12
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - MAY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(10 MB)						(5 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	3109	-32.1	15	18.2	30	5	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	3114	-33.5	29	12.1	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	3126	-35.5	11	20.0	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	3072	-35.8	14	18.2	298	5	-999	-99.9	-99	-9.9	-99	-99
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	-999	-99.9	-99	-9.8	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	3137	-37.4	13	19.0	68	12	-999	-99.9	-99	-9.9	-99	-99
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	3119	-46.0	19	14.1	258	14	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	3126	-38.9	25	12.8	93	10	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATION
STATION - KABUL A/P
MONTH MAY
YEAR - 1979

TIME - 00 00GMT
ELEVATION - 1971 METERS
LATITUDE -34 33 N
LONGITUDE -69 13 E

DATE	0 HHH	DEG PPP	-10 HHH	DEG PPP	TROPOPAUSE HHH	PPP	TT	DD	VV
1	330	678.5	476	563.5	1305	170.1	-56.8	220	38
2	352	662.7	470	578.0	1106	231.0	-52.8	232	36
3	390	633.6	496	553.5	1062	246.9	-58.9	220	20
4	388	635.8	500	551.5	1154	214.0	-60.0	267	5
5	390	633.8	514	541.2	1230	190.1	(64.1	285	16
6	358	657.7	514	593.5	1182	205.8	-59.7	321	36
7	420	611.2	542	523.3	1266	183.6	-62.5	276	24
8	416	612.5	554	514.0	1284	176.3	-62.0	277	24
9	370	647.0	520	535.2	1210	199.6	-55.2	250	28
10	340	672.4	500	549.5	1534	119.6	-66.8	245	42
11	352	665.0	510	544.3	1547	117.3	-65.0	248	33
12	354	660.6	476	565.9	1300	171.5	-57.5	235	45
13	350	662.2	476	564.6	947	293.6	-45.0	175	20
14	320	689.1	476	565.2	1032	258.1	-49.6	205	23
15	334	675.2	480	560.6	984	276.7	-45.5	188	30
16	342	671.4	493	554.3	1240	188.6	-54.9	249	26
17	390	633.7	512	542.5	1220	195.9	-59.0	270	19
18	430	604.9	552	517.9	1200	204.0	-59.2	298	25
19	382	642.0	540	525.6	1100	238.2	-52.9	270	35
20	422	610.5	540	525.3	1770	83.7	-67.8	246	19
21	360	656.1	500	549.5	1194	204.0	-47.7	242	13
22	-99	-99.9	530	529.7	1068	246.8	-50.8	306	6
23	390	633.1	546	518.8	1405	145.4	-62.6	307	19
24	380	642.5	500	551.8	1300	172.6	-60.6	300	25
25	370	648.8	512	542.0	1455	134.5	-63.1	277	9
26	348	666.7	500	550.0	1150	216.9	-53.1	314	30
27	370	651.1	494	556.8	1103	233.1	-54.2	279	27
28	316	694.3	442	591.4	984	276.2	-50.9	292	23
29	354	662.7	470	589.1	1147	216.0	-55.1	301	23
30	380	642.9	510	545.1	1160	214.7	-59.4	291	25
31	370	650.6	500	551.7	1150	216.9	-59.2	249	14
MEAN	368	650.2	504	549.8	1216	201.3	-57.1	/	24

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ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF MAY 1 9 7 9

NO	STATIONS	L O C A T I O N S ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
1	ACHEN	86	34 6	70 30	XXXX
2	ALASAI	17	34 54	69 43	XXXX
3	ALIABAD	50	36 29	68 55	XXXX
4	ALI-SHING	63	34 49	70 8	XXXX
5	BANOO-ANDRAB	57	35 37	69 15	XXXX
6	DAULAT ABAD	79	36 59	66 49	XXXX
7	ESHKAMESH	91	69 19	36 23	XXXX
8	FAIZ ABAD	70	36 49	66 27	XXXX
9	FARAH ROAD	29	32 44	62 36	XXXX
10	FARKHAR	33	36 34	69 50	XXXX
11	GERESHK	58	31 50	64 34	XXXX
12	HAJI PAHLAWAN	83	36 48	68 24	XXXX
13	HAZRATI-SAID	8	36 28	70 47	XXXX
14	JAJI MAIDAN	23	33 37	70 6	XXXX
15	KALAF GAN	4	36 47	69 57	XXXX
16	KHANABAD	73	36 41	69 7	XXXX
17	KHANDUD	25	36 57	72 19	XXXX
18	KHAKREYZ	53	32 0	65 28	XXXX
19	KHAKE JABBAR	78	34 22	69 24	XXXX
20	KHANI-SHIN	54	30 33	63 47	XXXX
21	KHUMBAK	55	35 57	72 19	XXXX
22	KHWJA-BURHAN	69	36 42	67 42	XXXX
23	KOHE SAFI	44	34 50	69 24	XXXX
24	KOOZ KUNAR	62	34 33	70 32	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE LONGTITUDE
AND ELEWATION ARE MARKED XXXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF MAY 1 9 7 9

L O C A T I O N S

NO	STATIONS	ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
25	LASHE-JAWIN	67	31 40	61 35	XXXX
26	LOKHI	37	31 37	62 53	XXXX
27	MURAD ALI	39	XX XX	XX XX	XXXX
28	NAHRIN	77	36 7	68 58	XXXX
29	NAWZAD	20	32 24	64 28	XXXX
30	NINGRAJE	31	XX XX	XX XX	XXXX
31	PULI HASHIMI	46	34 20	61 57	XXXX
32	PUL-I-KHUMRI	84	XX XX	XX XX	XXXX
33	QALAI PANJA	·2	37 1	72 37	XXXX
34	QALAI ZAL	34	36 58	65 32	XXXX
35	QARABAGH	48	33 13	68 3	XXXX
36	RUKHI-PANJSHER	12	35 16	69 28	XXXX
37	SAFAR	88	30 42	64 6	XXXX
38	SAGHAR	38	33 41	63 15	XXXX
39	SANCHARAK	76	35 55	66 25	XXXX
40	SEYAGIRD-	15	35 0	68 52	XXXX
41	SHAHWALIKOOT	90	66 24	31 0	XXXX
42	SHAIKH ALI	80	34 56	68 30	XXXX
43	SHASH QALA	56	33 43	68 32	XXXX
44	SHENDAND	71	33 11	62 9	XXXX
45	SPIN BULDAK	74	31 0	66 24	XXXX
46	YAKHAN-ULYA	6	33 31	64 25	XXXX
47	ZULKOOT	72	33 32	69 43	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE, LONGTITUDE,
AND ELEWATION ARE MARKED XXXX

PRECIPITATION IN MILLIMETERS FOR MAY 1 9 7 9

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX AMT	24-HR DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
ACHEN	94.0	X	41.0	14	10	10	2	0
ALASAI	61.6	X	32.5	8	4	4	3	0
ALIABAD	74.0	X	22.0	18	7	7	3	0
ALI-SHING	28.9	X	21.0	9	4	4	1	0
BANOO-ANDRAB	44.6	X	14.5	7	4	4	3	0
DAULAT ABAD	12.6	X	8.0	19	3	3	0	0
ESHKAMESH	34.1	X	14.5	15	4	4	2	0
FAIZ ABAD	23.5	X	8.0	10	5	5	0	0
FARAH ROAD	0.0	X	0.0	31	0	0	0	0
FARKHAR	28.2	X	9.0	10	8	8	0	0
GERESHK	0.0	X	0.0	31	0	0	0	0
HAJI PAHLAWAN	126.0	X	68.0	21	9	9	3	1
HAZRATI-SAID	49.0	X	14.0	20	7	7	2	0
JAJI MAIDAN	84.0	X	24.0	8	7	7	4	0
KALAF GAN	362.0	X	98.0	6	13	13	11	2
KHANABAD	75.5	X	28.0	1	6	6	4	0
KHANDUD	5.0	X	5.0	12	1	1	0	0
KHAKREYZ	2.0	X	2.0	9	1	1	0	0
KHAKE JABBAR	0.0	X	0.0	31	0	0	0	0
KHANI-SHIN	0.0	X	0.0	31	0	0	0	0
KHUMBAK	181.1	X	30.0	1	18	18	7	0
KHWJA-BURHAN	24.5	X	11.0	1	5	5	1	0
KOHE SAFI	0.0	X	0.0	31	0	0	0	0
KOOZ KUNAR	8.1	X	4.3	15	3	3	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR MAY 1 9 7 9

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX AMT	24-HR DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
LASHE-JAWIN	10.0	X	5.0	9	2	2	0	0
LOKHI	0.0	X	0.0	31	0	0	0	0
MURAD ALI	37.5	X	20.0	1	5	5	1	0
NAHRIN	100.6	X	33.0	5	10	10	4	0
NAWZAD	1.0	X	1.0	3	1	1	0	0
NINGRAJE	28.6	X	14.0	16	5	5	1	0
PULI HASHIMI	3.2	X	1.6	8	2	2	0	0
PUL-I-KHUMRI	62.8	X	22.0	1	10	9	2	0
QALAI PANJA	0.0	X	0.0	31	0	0	0	0
QALAI ZAL	9.0	X	9.0	4	1	1	0	0
QARABAGH	10.4	X	10.4	9	1	1	1	0
RUKHI-PANJSHER	60.2	X	18.0	13	7	7	3	0
SAFAR	0.0	X	0.0	31	0	0	0	0
SAGHAR	1.2	X	1.2	9	2	1	0	0
SANCHARAK	54.4	X	21.7	19	9	9	1	0
SEYAGIRD-	13.5	X	4.0	12	5	5	0	0
SHAHWALIKOOT	0.0	X	0.0	31	0	0	0	0
SHAIKH ALI	53.3	X	9.2	10	9	9	0	0
SHASH QALA	0.0	X	0.0	30	0	0	0	0
SHENDAND	2.5	X	2.5	8	1	1	0	0
SPIN BULDAK	0.0	X	0.0	31	0	0	0	0
YAKHAN-ULYA	100.0	X	40.0	4	4	4	4	0
ZULKOOT	51.0	X	7.0	22	12	12	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTHMAY 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
ACHEN	12.7	-99.9	10.2	2	25.2	-99.9	27.2	10	0	0
ALASAI	12.9	-99.9	9.0	30	23.7	-99.9	27.0	1	0	0
ALIABAD	14.8	-99.9	9.0	1	26.3	-99.9	31.5	17	7	0
ALI-SHING	15.2	-99.9	12.0	12	27.8	-99.9	36.0	23	8	0
BANOO-ANDRAB	8.9	-99.9	6.0	7	18.2	-99.9	22.0	4	0	0
DAULAT ABAD	14.5	-99.9	7.0	2	28.3	-99.9	33.0	23	12	0
ESHKAMESH	5.5	-99.9	-4.0	1	11.3	-99.9	20.5	27	0	1
FAIZ ABAD	7.5	-99.9	5.0	1	30.3	-99.9	39.0	29	19	0
FARAH ROAD	16.7	-99.9	6.1	7	41.2	-99.9	46.0	14	31	0
FARKHAR	8.5	-99.9	6.0	1	19.5	-99.9	83.0	27	1	0
GERESHK	19.1	-99.9	13.5	1	32.0	-99.9	36.0	24	24	0
HAJI PAHLAWAN	5.8	-99.9	1.0	1	23.7	-99.9	29.0	17	0	0
HAZRATI-SAID	7.7	-99.9	2.4	17	16.0	-99.9	25.0	30	0	0
JAJI MAIDAN	13.0	-99.9	9.0	8	26.1	-99.9	31.5	16	2	0
KALAF GAN	-0.2	-99.9	-5.0	8	17.2	-99.9	26.0	2	0	18
KHANABAD	13.6	-99.9	7.0	1	25.2	-99.9	31.5	17	5	0
KHANDUD	-7.3	-99.9	-11.0	11	15.9	-99.9	19.0	24	0	31
KHAKREYZ	11.2	-99.9	7.6	1	27.2	-99.9	33.3	31	9	0
KHAKE JABBAR	5.9	-99.9	2.0	15	20.3	-99.9	27.5	5	0	0
KHANI-SHIN	17.0	-99.9	12.0	14	34.1	-99.9	40.5	18	28	0
KHUMBAK	3.4	-99.9	-4.5	1	16.6	-99.9	21.5	5	0	1
KHWJA-BURHAN	15.7	-99.9	10.0	1	26.5	-99.9	32.5	23	8	0
KOHE SAFI	10.6	-99.9	6.3	15	22.9	-99.9	30.7	27	2	0
KOOZ KUNAR	19.8	-99.9	15.2	1	31.2	-99.9	35.0	18	24	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTHMAY 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
LASHE-JAWIN	17.5	-99.9	7.9	1	32.6	-99.9	38.5	10	23	0
LOKHI	22.7	-99.9	17.0	3	36.3	-99.9	46.0	30	31	0
MURAD ALI	15.7	-99.9	12.0	28	32.1	-99.9	35.5	6	24	0
NAHRIN	10.9	-99.9	4.0	1	22.4	-99.9	30.0	17	1	0
NAWZAD	13.1	-99.9	9.1	10	32.6	-99.9	38.2	30	21	0
NINGRAJE	16.6	-99.9	11.2	21	25.9	-99.9	30.0	19	1	0
PULI HASHIMI	10.6	-99.9	2.5	2	27.4	-99.9	36.0	17	8	0
PUL-I-KHUMRI	11.2	-99.9	5.0	1	25.2	-99.9	31.0	17	2	0
QALAI PANJA	-7.5	-99.9	-11.5	11	14.8	-99.9	18.0	24	0	29
QALAI ZAL	16.4	-99.9	10.1	4	30.3	-99.9	35.3	20	20	0
QARABAGH	4.5	-99.9	-1.2	1	22.1	-99.9	26.4	18	0	1
RUKHI-PANJSHER	9.6	-99.9	7.0	14	18.9	-99.9	23.5	6	0	0
SAFAR	13.9	-99.9	10.0	4	31.5	-99.9	44.0	30	26	0
SAGHAR	6.3	-99.9	2.0	11	18.3	-99.9	25.0	17	0	0
SANCHARAK	10.2	-99.9	4.1	28	21.4	-99.9	28.3	6	0	0
SEYAGIRD-	8.6	-99.9	5.0	18	25.5	-99.9	28.5	4	0	0
SHAHWALIKOOT	19.2	-99.9	12.0	8	36.4	-99.9	46.0	31	23	0
SHAIKH ALI	6.6	-99.9	2.8	13	18.7	-99.9	22.3	7	0	0
SHASH QALA	9.4	-99.9	5.0	4	20.3	-99.9	24.3	28	0	0
SHENDAND	9.3	-99.9	1.5	1	31.3	-99.9	38.0	28	21	0
SPIN BULDAK	5.9	-99.9	3.3	31	30.1	-99.9	35.5	20	19	0
YAKHAN-ULYA	-5.1	-99.9	-10.5	11	17.3	-99.9	23.0	16	0	31
ZULKOOT	11.2	-99.9	10.0	2	21.6	-99.9	22.0	1	0	0

NOTE. -99.9 MEANS MISSING

د افغانستان دموکراتیک جمهوریت

DEMOCRATIC REPUBLIC OF AFGHANISTAN

د ترانسپورت او توریزم وزارت

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د هوا پیژندنې ریاست

Meteorological Authority

COMPUTER SECTION

ANSARI WATT P O. BOX 165 KABUL AFGHANISTAN

MONTHLY CLIMATOLOGICAL DATA

MONTH: June

YEAR : 1979

PREPARED AND DESTRIBUTED BY ELECTRONIC DATE PROCESSING SECTION

Printed by Publication Department — Ministry of transport and tourism.

Explanatory notes on the Meteorological Informations

Some general information regarding observations effectuated by Meteorological stations in Afghanistan is given below, followed by an alphabetical list of the stations for which data are included in this monthly bulletin.

This bulletin includes all the informations of the month June 1969

Since May 1971 eight observations are used for climatological purposes, at 0000, 0300, 0600, 0900, 1200, 1500, 1800, 2100, G.M.T.

Mean values of all meteorological elements, except pressure, are calculated according to the formula: 1/8(00.00+03.00+.....21.00)

Mean values of pressure are calculated according to the following formula: ¼(03.00+09.00+15.00+21.00)

Deviations are calculated from the normals avialable.

Maximum temperature reading is effectuated at 00.00 G.M.T.
Minimum temperature reading is effectuated at 12.00 G.M.T.

Rainfall is measured at 0000 G.M.T. this is rainfall measurement of the provious day

Wind direction is with reference to the true North
Visibility observations are made by estimating the distance of objects, seen at the time of the observations, in comparison with the distance of fixed object.

All quoted elevations are the height above M.S.L. of the barometer cistern.

Information on missing data is given on the bottom of the concerned page.

Prepared by the computer section
General Meteorological Directorate
Civil Aviation

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF JUNE - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METER)
1	AIBACK	912	36	18	68	0	900
2	AINAK	955	34	11	69	8	2070
3	ANDKHOI	906	36	56	65	7	310
4	BAGHLAN FARM	914	36	6	68	39	550
5	BAKWA	973	32	14	62	58	724
6	BAMIYAN	945	34	49	67	49	2550
7	BUST	988	31	33	64	22	780
8	CHAKHCHARAN	942	34	32	65	16	2230
9	CHARBUARJAK	995	30	17	60	2	550
10	CHARDARAH	XXX	36	42	68	48	405
11	DARULLAMAN	XXX	34	27	69	6	1825
12	DARWAZ	900	38	26	70	48	1320
13	DARWEYSHAN	989	31	7	64	11	720
14	DAWLATABAD	907	36	26	64	53	420
15	EMAMSAHEB	902	37	13	38	53	365
16	ESLAM.QALA	935	34	42	61	5	XXXX
17	FAIZABAD	904	37	7	70	31	1200
18	FARAH	974	32	22	62	11	700
19	GARDIZ	970	33	37	69	14	2350
20	GHAZIABAD	953	34	19	70	46	510
21	GHAZNI	968	33	32	68	25	2183
22	GOZARGAH	XXX	34	30	69	9	1815
23	GULISTAN	975	32	37	63	40	1375
24	HERAT	938	34	13	62	13	964
25	ISHKASHIM	918	36	42	71	34	2620
26	JABUL SARAJ	932	35	5	69	15	1630
27	JALALABAD	954	34	26	70	28	580
28	KABULA/P	948	34	33	69	13	1791
29	KAJAKI	976	32	10	65	6	1000
30	KALAT	979	32	7	66	54	1565
31	KALDER	924	37	12	67	44	304
32	KANDAHARA/P	990	31	30	65	51	1010
33	KARIZMIR	949	4	38	69	3	1905

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF JUNE - 1979

NO	STATIONS	L O C A T I O N S			
		INDEX NUMBER - 40 -	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
34	KESHM	917	36 51	70 5	1000
35	KHOST	971	33 21	69 57	1146
36	KHWAHAN	901	37 53	70 12	1000
37	KUNDUZ	913	36 40	68 55	433
38	LAGHMAN	952	34 39	70 13	770
39	LOGAR	950	34 6	69 3	1935
40	MAIMANA	922	35 55	64 45	815
41	MAZARI SHARIF	911	36 42	67 12	378
42	MIR [illegible]CHAKOT	XXX	34 46	69 8	1660
43	MOKU[illegible]	980	32 50	67 47	2000
44	NORT SALONG	930	35 19	69 1	3366
45	MURGHAB	923	35 35	63 19	470
46	OBEH	940	34 22	63 9	1298
47	PAGHMAN	947	34 35	68 59	2114
48	QADIS	939	34 48	63 25	1280
49	QAISAR	925	35 40	64 16	1300
50	QALAI NOW	937	35 0	63 7	914
51	QARQIN	909	37 25	66 5	262
52	SALMA	956	34 20	63 45	XXX
53	SARDI GHAZNI	XXX	33 13	68 37	2075
54	SAROBI	951	34 35	69 45	1020
55	SARIPUL	926	36 13	65 54	650
56	SHARAK	943	34 6	64 18	2325
57	SHEBERGHAN	908	36 40	65 43	360
58	SHIGHNAN	905	37 34	71 30	2265
59	SHENDAND	957	33 24	62 17	1150
60	SHORTEPA	910	37 20	66 51	260
61	SOUTH SALANG	931	35 18	69 4	3172
62	TALIKAN	91[illegible]	36 44	69 30	804
63	TIRINKOT	977	32 37	65 52	1350
64	TOURGHUNDI	921	35 14	62 17	680
65	YANGIQALA	928	37 28	69 40	810
66	ZEBAK	920	36 30	71 15	2600

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

DAILY AMOUNT OF PRECIPITATION(MM)
FOR THE MONTH OF JUNE - 1979

DATE	FAIZ ABAD	MAZAR SHARIF	NORTH SALONG	KABUL A/P	GAZNI	KHOST	HERAT	KANDAHAR A/P
	S T A T I O N S							
1	2.9	0.0	4.3	0.0	0.6	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	12.6	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	-1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.8	0.0	1.5	0.0	0.0	0.0	0.0	0.0
13	0.2	0.0	0.0	0.0	0.0	0.7	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	9.8	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	3.9	0.0	18.4	0.0	0.7	11.2	0.0	0.0

-1.0 MEANS TRACE

-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR JUNE - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
AIBACK	0.0	-4.7	0.0	4	0	0	0	0
AINAK	0.0	X	0.0	4	0	0	0	0
ANDKHOI	0.0	X	0.0	4	0	0	0	0
BAGHLAN FARM	0.0	-0.2	0.0	4	0	0	0	0
BAKWA	0.0	X	0.0	4	0	0	0	0
BAMIYAN	1.2	-6.9	1.2	4	1	1	0	0
BUST	0.0	X	0.0	4	0	0	0	0
CHAKHCHARAN	1.8	1.4	1.8	4	1	1	0	0
CHARBUARJAK	0.0	X	0.0	4	0	0	0	0
CHARDARAH	0.6	0.3	0.6	10	1	0	0	0
DARULLAMAN	0.0	-1.7	0.0	10	0	0	0	0
DARWAZ	19.7	4.0	8.0	5	7	3	0	0
DARWEYSHAN	0.0	X	0.0	5	0	0	0	0
DAWLATABAD	0.0	X	0.0	5	0	0	0	0
EMAMSAHEB	0.0	X	0.0	5	0	0	0	0
ESLAM.QALA	0.0	X	0.0	5	0	0	0	0
FAIZABAD	3.9	-3.4	2.9	1	3	1	0	0
FARAH	0.0	X	0.0	1	0	0	0	0
GARDIZ	0.7	-3.7	0.7	23	1	0	0	0
GHAZIABAD	3.0	X	3.0	1	1	1	0	0
GHAZNI	0.7	-1.3	0.6	1	2	0	0	0
GOZARGAH	0.0	X	0.0	1	0	0	0	0
GULISTAN	0.0	X	0.0	1	0	0	0	0
HERAT	0.0	-0.6	0.0	1	0	0	0	0
ISHKASHIM	4.1	-0.8	3.5	10	2	1	0	0
JABUL SARAJ	0.0	-1.6	0.0	10	0	0	0	0
JALALABAD	15.0	14.1	15.0	1	1	1	1	0
KABULA/P	0.0	-1.0	0.0	1	0	0	0	0
KAJAKI	0.0	X	0.0	1	0	0	0	0
KALAT	0.0	-0.4	0.0	1	0	0	0	0
KALDER	0.0	X	0.0	1	0	0	0	0
KANDAHARA/P	0.0	X	0.0	1	0	0	0	0
KARIZMIR	0.0	-3.1	0.0	1	0	0	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR JUNE - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
KESHM	0.8	-1.5	0.8	12	1	0	0	0
KHOST	11.2	-18.6	9.8	18	3	1	0	0
KHWAHAN	19.5	8.5	13.5	8	3	3	1	0
KUNDUZ	0.0	-0.1	0.0	8	0	0	0	0
LAGHMAN	9.5	5.7	9.5	1	1	1	0	0
LOGAR	0.0	-2.0	0.0	1	0	0	0	0
MAIMANA	0.0	-1.1	0.0	1	0	0	0	0
MAZARI SHARIF	0.0	-0.0	0.0	1	0	0	0	0
MIR BUCHAKOT	0.6	-1.8	0.6	2	1	0	0	0
MOKUR	0.0	-0.2	0.0	2	0	0	0	0
MURGHAB	0.0	X	0.0	2	0	0	0	0
NORTH SALANG	18.4	8.2	12.6	4	3	3	1	0
OBEH	0.0	X	0.0	4	0	0	0	0
PAGHMAN	0.1	-2.4	0.1	17	1	0	0	0
QADIS	0.0	-1.8	0.0	17	0	0	0	0
QAISAR	0.0	X	0.0	17	0	0	0	0
QALAI NOW	0.0	X	0.0	17	0	0	0	0
QARQIN	0.5	X	0.5	17	1	0	0	0
SALMA	0.0	X	0.0	17	0	0	0	0
SARDI GHAZNI	0.0	-0.5	0.0	17	0	0	0	0
SAROBI	0.0	-1.0	0.0	17	0	0	0	0
SARIPUL	0.0	X	0.0	17	0	0	0	0
SHARAK	4.4	2.7	2.3	17	2	2	0	0
SHEBERGHAN	0.0	X	0.0	17	0	0	0	0
SHIGHNAN	1.4	-2.8	1.4	10	1	1	0	0
SHENDAND	0.0	X	0.0	10	0	0	0	0
SHORTEPA	0.5	X	0.5	17	1	0	0	0
SOUTH SALANG	0.5	-5.5	0.5	23	1	0	0	0
TALIKAN	0.4	-5.3	0.4	11	1	0	0	0
TIRINKOT	0.0	X	0.0	11	0	0	0	0
TOURGHUNDI	0.0	X	0.0	11	0	0	0	0
YANGIQALA	0.0	X	0.0	11	0	0	0	0
ZEBAK	5.3	X	2.2	12	5	3	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF JUNE - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
AIBACK	17.6	-0.8	11.4	1	32.9	-1.1	38.7	24	25	0
AINAK	16.5	-1.7	9.0	2	29.9	-2.2	33.4	20	19	0
ANDKHOI	19.0	-99.9	12.0	2	36.6	-99.9	42.8	24	30	0
BAGHLAN FARM	16.2	-0.3	10.0	2	35.8	-0.6	40.7	25	29	0
BAKWA	24.2	-99.9	18.0	3	41.8	-99.9	45.0	25	30	0
BAMIYAN	8.5	0.1	3.4	2	23.7	-0.8	27.0	20	0	0
BUST	19.4	-2.1	14.0	13	41.3	0.2	44.6	25	30	0
CHAKHCHARAN	4.8	-0.1	1.0	13	26.3	-1.2	30.6	23	3	0
CHARBUARJAK	25.8	-99.9	20.3	14	43.4	-99.9	48.0	24	30	0
CHARDARAH	18.9	-0.0	13.7	1	36.3	-0.1	41.7	24	30	0
DARULLAMAN	8.8	0.3	4.9	14	29.7	-0.3	33.2	23	18	0
DARWAZ	15.5	-1.1	10.0	12	27.5	-1.8	32.5	24	10	0
DARWEYSHAN	19.5	-0.4	14.3	13	40.9	0.1	45.6	21	30	0
DAWLATABAD	16.4	-2.2	9.6	1	36.4	-1.5	42.5	24	30	0
EMAMSAHEB	18.6	-0.5	14.3	1	36.5	-0.6	42.8	25	30	0
ESLAM.QALA	15.6	-99.9	8.0	13	33.6	-99.9	38.7	23	27	0
FAIZABAD	13.2	-0.7	8.7	14	31.3	-1.4	36.7	25	21	0
FARAH	23.2	0.4	16.9	2	41.0	0.0	44.6	25	30	0
GARDIZ	12.7	0.1	5.2	2	27.9	0.1	32.0	28	7	0
GHAZIABAD	21.5	-1.8	13.4	2	39.3	-0.0	43.4	10	29	0
GHAZNI	13.4	1.2	6.2	2	29.3	0.0	32.5	27	15	0
GOZARGAH	11.7	-99.9	8.4	2	30.1	-99.9	33.3	23	19	0
GULISTAN	13.8	-99.9	6.4	13	34.0	-99.9	38.4	29	27	0
HERAT	17.6	-0.5	9.8	2	34.6	-0.3	39.0	21	27	0
ISHKASHIM	8.4	-0.3	3.4	3	22.0	-0.0	25.3	22	0	0
JABUL SARAJ	19.8	-1.0	8.4	2	29.0	-0.5	33.8	23	10	0
JALALABAD	23.4	-1.5	13.5	2	40.9	0.4	45.4	18	29	0
KABULA/P	12.2	0.0	5.9	20	30.7	0.5	33.6	14	20	0
KAJAKI	20.0	-0.0	12.0	2	39.4	0.2	42.7	23	30	0
KALAT	15.4	0.4	10.0	3	35.8	0.1	38.6	10	28	0
KALDER	19.1	-99.9	13.5	2	37.1	-99.9	42.7	24	30	0
KANDAHARA/P	20.7	1.3	15.3	2	39.2	0.1	42.0	10	30	0
KARIZMIR	9.6	-0.7	4.2	2	29.1	0.3	32.0	21	18	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF JUNE - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KESHM	15.1	-0.2	10.2	1	31.4	-1.3	37.5	25	23	0
KHOST	18.7	-1.3	9.5	2	39.4	4.2	46.4	20	29	0
KHWAHAN	13.7	-4.2	6.0	1	31.5	-0.9	37.6	25	20	0
KUNDUZ	21.1	0.3	15.9	1	37.1	-0.3	42.7	25	30	0
LAGHMAN	20.3	-1.4	12.4	2	39.1	0.4	43.0	10	28	0
LOGAR	9.5	-0.2	4.9	15	30.5	-0.0	34.4	22	19	0
MAIMANA	15.9	-0.0	10.0	1	33.1	-0.6	39.4	24	25	0
MAZARI SHARIF	22.1	-0.4	17.0	2	35.9	-1.0	43.0	24	28	0
MIR BUCHAKOT	13.6	-0.5	7.5	2	30.9	-0.1	34.5	19	21	0
MOKUR	13.5	0.6	5.8	2	31.4	0.3	34.2	21	23	0
MURGHAB	14.8	-99.9	6.8	1	36.8	-99.9	42.3	22	30	0
NORT SALONG	2.8	-0.6	-3.5	2	11.7	-0.6	17.2	23	0	3
OBEH	15.3	-1.7	8.5	2	31.8	-1.6	36.0	22	24	0
PAGHMAN	10.8	0.3	4.0	2	26.8	-0.5	30.5	20	1	0
QADIS	11.5	-1.4	5.8	2	30.1	0.0	34.3	22	16	0
QAISAR	17.8	-99.9	12.4	1	28.7	-99.9	34.5	23	9	0
QALAI NOW	13.3	-2.6	6.6	2	32.6	-1.3	37.6	22	25	0
QARQIN	-99.9	-99.9	199.9	0	36.5	-99.9	43.0	24	30	0
SALMA	15.3	-99.9	9.6	1	32.3	-99.9	36.6	23	25	0
SARDI GHAZNI	12.1	-0.3	4.7	2	30.5	0.2	34.0	28	20	0
SAROBI	24.1	-0.3	13.7	2	37.5	-0.0	41.5	20	28	0
SARIPUL	17.6	-99.9	12.7	1	34.8	-99.9	40.6	24	29	0
SHARAK	4.3	0.4	-0.4	13	25.0	-1.2	28.0	23	0	3
SHEBERGHAN	19.4	-0.1	12.4	1	36.4	-0.4	42.4	18	30	0
SHIGHNAN	12.8	0.0	7.3	3	25.9	-0.0	30.5	23	1	0
SHINDAND	18.9	0.1	10.6	2	37.5	-0.2	41.0	24	30	0
SHORTEPA	19.1	-99.9	13.3	2	36.8	-99.9	42.5	24	30	0
SOUTH SALANG	6.3	-0.8	-1[illegible]	1	14.0	-0.2	20.0	23	0	2
TALIKAN	18.6	-1.0	13.0	1	33.3	0.2	39.8	24	26	0
TIRINKOT	19.1	2.1	12.7	2	36.8	-0.3	39.6	17	29	0
TOURGHUNDI	13.7	-99.9	7.5	1	33.0	-99.9	38.0	23	25	0
YANGIQALA	18.5	-99.9	12.5	1	35.9	-99.9	41.9	24	28	0
ZEBAK	7.6	-99.9	3.8	14	20.3	-99.9	24.0	24	0	0

NOTE. -99.9 MEANS MISSING

DAILY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF JUNE - 1979

	MINIMUM TEMPERATURE			MAXIMUM TEMPERATURE			MEAN TEMPERATURE		
DATE	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF
1	8.0	18.2	18.5	31.0	31.0	30.8	14.1	24.5	24.5
2	11.9	15.3	17.0	32.0	33.4	34.5	15.9	25.5	24 0
3	12.4	16.0	17.0	32.0	35.5	36.5	19.4	27.0	29.0
4	12.9	17.0	23.0	32.5	37.6	37.5	24.5	24.5	30.2
5	18.1	22.3	23.6	29.2	37.6	34.9	25.5	24.0	28.6
6	10.6	18.8	20.6	28.5	38.6	37.5	27.0	29.0	29.7
7	14.2	18.4	21.7	26.3	39.5	36.4	24.5	30.2	30.3
8	9.5	18.6	23.2	27.8	41.0	37.1	24.0	28.6	30.6
9	9.4	20.0	26.0	29.4	41.5	39.5	29.0	29.7	31.9
10	10.8	21.5	22.1	30.5	42.0	38.3	30.2	30.3	30.2
11	12.4	21.6	24.5	31.6	40.0	22.3	28.6	30.6	27.1
12	15.0	19.4	18.5	33.1	35.0	32.4	29.7	31.9	26.9
13	12.9	18.2	19.2	33.5	34.6	34.4	30.3	30.2	27.7
14	13.2	16.0	17.0	33.6	37.0	35.6	30.6	27.1	28.1
15	13.1	17.2	20.8	33.3	39.5	37.3	31.9	26.9	30.4
16	14.4	20.0	19.8	33.3	40.2	36.3	30.2	27.7	29.3
17	13.4	20.5	26.0	33.5	41.0	33.6	27.1	28.1	28.8
18	14.9	22.4	21.6	33.3	41.0	24.8	26.9	30.4	29.5
19	10.4	22.4	21.4	21.0	41.4	36.0	27.7	29.3	30.6
20	5.9	22.0	22.0	23.5	40.8	37.5	28.1	28.8	30'3
21	9.5	21.6	21.4	27.0	41.0	37.0	30.4	29.5	31.6
22	11.0	22.2	21.0	29.3	41.5	40.0	29.3	30.6	31.8
23	10.5	25.0	23.0	29.3	41.0	42.0	28.8	30.3	33.2
24	9.6	25.0	24.6	30.3	42.0	43.0	29.5	31.6	34.5
25	12.5	21.5	24.9	33.2	41.5	41.8	30.6	31.8	34.9
26	21.2	24.0	29.6	31.5	41.6	33.2	30.3	33.2	33.3
27	13.4	24.8	24.8	32.2	40.8	36.0	31.6	34.5	30.9
28	13.9	24.4	26.0	33.2	40.0	34.5	31.8	34.9	29.5
29	12.4	24.5	22.0	32.5	39.0	34.3	33.2	33.3	28.2
30	9.5	21.6	22.4	33.5	38.0	37.0	34.5	30.9	31.2
MEAN	12.2	20.6	22.0	30.6	39.1	35.8	23.1	30.7	29.9

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF JUNE

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE 0 TO 15.	-.1 TO -30.
AIBACK	23.8	32.0	24.1	26.2	-0.1	0	0
AINAK	20.6	28.3	21.9	23.3	X	0	0
ANDKHOI	25.1	35.4	26.9	28.9	X	0	0
BAGHLAN FARM	23.1	34.5	24.2	27.1	-0.4	0	0
BAKWA	31.5	40.1	31.8	34.3	X	0	0
BAMIYAN	12.7	21.9	14.7	16.0	-0.4	10	0
BUST	26.3	39.2	30.2	32.1	0.6	0	0
CHAKHCHARAN	12.8	24.7	14.3	16.8	-0.5	6	0
CHARBUARJAK	28.2	40.7	34.1	34.7	X	0	0
CHARDARAH	25.7	35.2	25.6	28.4	1.3	0	0
DARULLAMAN	18.4	28.6	18.6	20.8	0.1	1	0
DARWAZ	19.1	26.2	21.2	21.8	-1.1	1	0
DARWEYSHAN	25.4	39.1	29.4	31.2	X	0	0
DAWLATABAD	23.4	34.8	24.1	27.3	X	0	0
EMAMSAHEB	26.1	34.8	24.8	28.1	0.7	0	0
ESLAM.QALA	22.1	31.4	23.5	25.5	X	0	0
FAIZABAD	19.8	30.0	19.6	22.5	-1.4	0	0
FARAH	28.2	39.1	30.3	32.6	0.6	0	0
GARDIZ	19.8	26.4	18.7	21.0	0.5	2	0
GHAZIABAD	28.9	37.8	27.1	30.5	-1.2	0	0
GHAZNI	19.1	27.8	20.4	22.2	0.7	1	0
GOZARGAH	18.7	29.0	20.2	21.8	X	0	0
GULISTAN	19.3	28.3	21.2	22.7	X	0	0
HERAT	22.9	32.9	25.5	27.5	0.4	0	0
ISHKASHIM	13.9	20.7	12.4	15.0	-0.3	12	0
JABUL SARAJ	23.1	28.3	23.9	24.8	-0.4	0	0
JALALABAD	31.1	39.4	30.7	33.0	-0.0	0	0
KABULA/P	21.4	29.8	22.1	23.1	0.6	1	0
KAJAKI	27.9	37.6	28.7	31.0	0.5	0	0
KALAT	20.8	33.7	24.1	26.3	0.4	0	0
KALDER	25.9	36.0	25.8	28.8	X	0	0
KANDAHARA/P	26.0	37.6	28.8	30.7	1.4	0	0
KARIZMIR	21.3	28.1	16.4	20.6	0.2	2	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF JUNE

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
KESHM	21.7	30.8	20.4	23.8	-0.9	0	0
KHOST	27.1	34.6	24.2	27.9	-0.2	0	0
KHWAHAN	20.8	29.6	22.2	23.9	-1.3	0	0
KUNDUZ	27.3	35.4	26.0	29.4	0.3	0	0
LAGHMAN	28.9	37.7	27.4	30.4	-0.6	0	0
LOGAR	19.1	28.9	21.5	21.8	-0.5	0	0
MAIMANA	22.6	31.5	22.5	25.3	0.2	0	0
MAZARI SHARIF	27.4	34.8	28.2	29.9	-0.2	0	0
MIR BUCHAKOT	22.4	29.8	20.5	23.0	-0.3	0	0
MOKUR	19.2	29.5	21.6	23.5	0.4	1	0
MURGHAB	21.6	34.4	24.5	26.7	X	0	0
NORTH SALANG	5.8	10.8	5.4	7.0	-0.5	29	1
OBEH	21.0	30.4	22.7	24.6	-1.6	0	0
PAGHMAN	19.5	25.9	15.3	19.3	-0.2	2	0
QADIS	18.8	27.1	17.2	20.9	-0.8	0	0
QAISAR	22.1	27.5	22.4	23.7	X	0	0
QALAI NOW	20.2	29.6	21.0	23.7	-2.1	0	0
QARQIN	24.3	35.0	27.4	28.6	X	0	0
SALMA	21.0	30.8	22.2	24.3	X	0	0
SARDI GHAZNI	19.3	28.6	20.4	22.3	-0.0	1	0
SAROBI	28.1	36.4	29.5	30.9	-0.2	0	0
SARIPUL	24.0	33.3	22.1	26.3	X	0	0
SHARAK	10.8	23.8	13.2	15.6	-0.5	14	0
SHEBERGHAN	24.5	35.2	26.1	28.6	-0.2	0	0
SHIGHNAN	16.7	24.4	18.8	19.5	-0.3	1	0
SHENDAND	25.0	35.5	26.8	28.9	-0.1	0	0
SHORTEPA	24.7	34.9	26.4	28.5	X	0	0
SOUTH SALANG	9.8	12.8	9.3	10.3	-0.1	29	0
TALIKAN	25.6	31.6	23.3	26.4	-0.4	0	0
TIRINKOT	23.6	35.3	27.2	28.8	0.5	0	0
TOURGHUNDI	20.3	31.5	24.5	25.0	X	0	0
YANGIQALA	25.5	34.7	25.5	27.9	X	0	0
ZEBAK	12.6	19.5	13.2	14.5	X	13	0

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) JUNE -1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
AIBACK	31.1	56.8	19.5	59.4	13.7	7.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
AINAK	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	0	30.0	24.9	22.8	19.8	17.1
ANDKHOI	30.5	59.7	21.6	61.8	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.
BAGHLAN FARM	30.3	60.2	20.0	62.0	13.5	8.0	2	28.0	25.1	-99.9	19.5	17.
BAKWA	33.0	65.1	27.6	66.1	18.2	13.0	3	-99.9	-99.9	-99.9	-99.9	-99.
BAMIYAN	21.7	45.9	13.2	50.3	6.5	1.0	1	-99.9	-99.9	-99.9	-99.9	-99.
BUST	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXX
CHAKHCHARAN	20.2	52.2	10.8	56.5	3.1	0.0	1	-99.9	-99.9	-99.9	-99.9	-99.
CHARBUARJAK	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXX
CHARDARAH	29.4	62.3	23.6	63.1	-99.9	-99.9	0	31.1	28.1	25.0	21.0	-99.9
DARULLAMAN	26.2	58.9	15.8	60.4	6.4	3.0	3	23.8	21.5	19.1	16.1	-99.9
DARWAZ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXX
DARWEYSHAN	27.2	66.4	24.7	68.7	-99.9	-99.9	0	33.0	30.8	28.2	-99.9	23.6
DAWLATABAD	31.1	59.2	20.6	62.3	13.8	7.5	2	-99.9	-99.9	-99.9	-99.9	-99.9
EMAMSAHEB	33.2	65.7	21.4	67.1	16.3	11.1	1	-99.9	-99.9	-99.9	-99.9	-99.9
ESLAM.QALA	26.7	46.9	20.6	50.0	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
FAIZABAD	25.8	52.9	18.9	57.7	12.3	8.0	1	28.7	25.1	22.6	19.5	-99.9
FARAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXX
GARDIZ	28.4	50.7	17.1	44.3	11.8	3.8	2	25.4	24.2	21.2	18.5	-99.
GHAZIABAD	38.4	63.7	24.6	66.3	19.4	12.8	3	33.0	30.8	27.8	24.5	22.
GHAZNI	24.1	57.0	18.0	61.8	10.4	5.0	2	-99.9	-99.9	-99.9	-99.9	-99.
GOZARGAH	29.1	59.0	16.0	-99.9	9.2	5.7	15	26.4	21.9	19.0	14.9	-99.9
GULISTAN	19.2	60.6	19.4	62.7	12.7	5.0	13	-99.9	-99.9	-99.9	-99.9	-99.9
HERAT	26.3	57.0	22.7	60.4	15.5	7.6	13	30.4	28.0	25.7	23.1	20.
ISHKASHIM	24.6	48.5	9.6	56.2	4.8	1.4	14	-99.9	-99.9	-99.9	-99.9	-99.
JABUL SARAJ	30.9	48.2	19.5	54.3	14.6	6.5	2	23.4	21.6	20.1	17.5	-99.9
JALALABAD	36.2	48.3	27.8	67.6	-99.9	-99.9	0	35.1	23.5	29.8	26.0	23.6
KABULA/P	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXX
KAJAKI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KALAT	25.4	56.7	20.2	63.2	14.5	9.2	3	-99.9	-99.9	-99.9	-99.9	-99.9
KALDAR	33.3	66.2	21.0	68.1	15.4	9.8	2	-99.9	-99.9	-99.9	-99.9	-99.9
KANDAHARA/P	29.8	51.2	27.6	55.4	24.3	20.2	30	-99.9	-99.9	-99.9	-99.9	-99.9
KARIZMIR	27.6	55.4	13.1	60.4	7.2	3.1	30	20.1	18.9	17.2	14.3	11.7

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) JUNE -1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
KESHM	29.5	52.4	18.1	55.9	13.0	8.4	18	-99.9	-99.9	-99.9	-99.9	-99.9
KHOST	31.1	54.3	20.0	59.7	12.8	9.5	1	30.0	27.1	24.9	20.8	-99.9
KHWAHAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KUNDUZ	32.9	60.3	22.7	63.3	18.2	13.2	1	-99.9	-99.9	-99.9	-99.9	-99.9
LAGHMAN	38.7	67.6	24.3	70.3	18.0	12.0	2	-99.9	-99.9	-99.9	-99.9	-99.9
LOGAR	30.3	57.2	17.4	61.0	5.4	0.3	30	26.3	23.8	21.2	21.9	13.5
MAIMANA	28.0	56.0	18.6	60.7	10.8	7.7	12	-99.9	-99.9	-99.9	-99.9	-99.9
MAZARI SHARIF	31.2	60.7	23.9	62.4	19.5	13.8	3	-99.9	-99.9	-99.9	-99.9	-99.9
MIR BUCHAKOT	32.2	55.1	15.7	60.0	10.2	5.0	14	26.8	23.5	21.3	18.0	14.5
MOKUR	23.2	56.1	16.2	61.9	8.9	2.8	2	-99.9	-99.9	-99.9	-99.9	-99.9
MURGHAB	27.6	60.6	17.5	62.7	8.8	1.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
NORT SALONG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
OBEH	24.8	47.4	21.5	51.8	23.6	14.6	5	-99.9	-99.9	-99.9	-99.9	-99.9
PAGHMAN	29.0	55.2	12.3	59.6	6.4	1.5	2	20.6	18.6	-99.9	-99.9	-99.9
QADIS	20.0	51.9	13.0	56.7	8.3	3.2	2	-99.9	-99.9	-99.9	-99.9	-99.9
QAISAR	28.7	57.4	18.7	59.0	13.4	4.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
QALAI NOW	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
QARQIN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SALMA	26.6	52.7	18.3	54.1	11.7	6.1	13	-99.9	-99.9	-99.9	-99.9	-99.9
SARDI GHAZNI	27.1	58.8	16.8	64.4	8.7	2.3	2	29.1	25.2	22.2	18.5	15.4
SAROBI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SARIPUL	31.6	58.6	18.9	60.5	14.9	9.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
SHARAK	17.4	40.7	10.2	44.2	3.4	-1.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
SHEBERGHAN	30.9	63.2	21.2	64.3	16.0	9.2	1	31.3	29.3	-99.9	21.7	-99.9
SHIGHNAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHINDAND	28.9	58.9	24.1	-99.9	16.4	9.2	2	-99.9	-99.9	-99.9	-99.9	-99.9
SHORTEPA	32.6	61.6	22.8	63.0	16.6	10.0	2	-99.9	-99.9	-99.9	-99.9	-99.9
SOUTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
TALIKAN	32.0	59.6	20.9	62.2	16.7	11.5	1	-99.9	-99.9	-99.9	-99.9	-99.9
TIRINKOT	25.6	61.7	30.2	64.4	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
TOURGHUNDI	25.3	60.7	23.4	-99.9	14.1	7.0	2	-99.9	-99.9	-99.9	-99.9	-99.9
YANGIQALA	36.5	58.1	23.3	59.9	18.3	10.6	1	-99.9	-99.9	-99.9	-99.9	-99.9
ZEBAK	23.3	45.1	9.4	46.8	3.3	0.0	3	-99.9	-99.9	-99.9	-99.9	-99.9

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF
JUNE -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
AIBACK	1	2	1	10	1	1	3	1
AINAK	0	2	1	10	1	1	3	3
ANDKHOI	1	1	1	8	1	1	3	1
BAGHLAN FARM	2	2	1	12	1	0	2	0
BAKWA	1	1	0	3	0	1	2	0
BAMIYAN	1	3	1	13	1	0	2	1
BUST	1	1	0	4	0	3	4	4
CHAKHCHARAN	0	2	0	9	1	0	3	0
CHARBUARJAK	0	0	0	5	0	2	3	2
CHARDARAH	2	2	2	12	2	1	3	1
DARULLAMAN	0	1	1	7	1	0	1	0
DARWAZ	2	3	2	13	2	0	2	1
DARWEYSHAN	1	0	0	8	0	0	1	0
DAWLATABAD	1	0	1	4	0	0	3	0
EMAMSAHEB	1	2	1	8	1	0	2	0
ESLAM.QALA	0	0	0	3	0	2	4	1
FAIZABAD	2	3	1	14	2	0	3	0
FARAH	1	0	0	2	0	1	3	1
GARDIZ	0	2	1	10	1	1	3	4
GHAZIABAD	0	1	0	6	0	0	0	0
GHAZNI	0	2	1	7	1	3	3	3
GOZARGAH	0	1	0	8	0	0	1	0
GULISTAN	1	1	1	3	1	4	4	4
HERAT	1	1	1	5	0	3	5	3
ISHKASHIM	1	3	1	14	2	0	2	0
JABUL SARAJ	1	2	1	6	1	3	4	5
JALALABAD	0	1	1	3	1	0	0	1
KABULA/P	0	1	1	9	1	1	3	4
KAJAKI	0	0	0	2	0	1	1	0
KALAT	0	1	0	3	0	2	4	0
KALDER	1	1	0	5	0	1	3	0
KANDAHARA/P	0	0	0	3	0	2	5	1
KARIZMIR	0	2	1	10	1	0	2	1

NOTE. - MEANS CLOUDS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF JUNE. -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
KESHM	2	2	1	11	1	0	2	0
KHOST	1	3	1	8	1	0	3	0
KHWAHAN	2	2	1	10	1	0	1	1
KUNDUZ	1	2	1	12	1	1	3	1
LAGHMAN	0	1	1	7	1	0	1	0
LOGAR	0	2	1	10	1	0	2	3
MAIMANA	1	1	1	6	0	1	3	1
MAZARI SHARIF	1	1	0	5	0	3	4	2
MIR BUCHAKOT	0	2	1	6	1	0	3	2
MOKUR	0	1	0	4	0	1	1	1
MURGHAB	0	1	1	4	0	0	2	0
NORT SALONG	2	2	2	16	2	2	7	2
OBEH	1	1	0	8	0	1	3	2
PAGHMAN	0	2	0	7	1	0	1	0
QADIS	0	0	0	1	0	1	1	1
QAISAR	1	1	1	11	1	2	2	2
QALAI NOW	0	1	0	7	0	0	2	1
QARQIN	1	1	1	7	0	2	4	3
SALMA	0	1	0	4	0	1	3	1
SARDI GHAZNI	0	1	0	3	0	0	1	1
SAROBI	0	1	1	7	0	2	3	3
SARIPUL	1	1	0	6	0	1	1	1
SHARAK	0	2	0	10	1	0	2	0
SHEBERGHAN	1	0	0	8	0	2	3	1
SHIGHNAN	1	3	1	16	1	1	4	3
SHENDAND	1	1	0	5	0	1	4	3
SHORTEPA	0	0	0	2	0	1	1	0
SOUTH SALANG	1	1	1	9	1	5	5	5
TALIKAN	2	2	1	8	1	2	4	2
TIRINKOT	0	1	0	1	0	0	5	0
TOURGHUNDI	0	1	0	6	0	1	3	3
YANGIQALA	2	2	2	13	1	2	4	2
ZEBAK	2	3	2	18	2	0	6	3

NOTE. - MEANS CLOUDS MISSING

DAILY DURATION OF SUNSHINE HOURS AND TENTH FOR THE MONTH OF JUNE 1 9 7 8

S T A T I O N S

DATE	FAIZ ABAD	KABUL A/P	K/HAR A/P	KARIZ-MIR	MAZARI SHARIF
1	5.3	5.0	9.3	5.0	12.5
2	9.6	9.2	11.0	8.2	11.1
3	12.6	13.3	12.9	11.7	12.7
4	12.1	10.2	12.3	9.7	9.8
5	5.1	13.3	11.5	12.4	11.3
6	12.2	13.4	13.1	12.1	11.3
7	11.3	12.8	13.2	11.7	12.0
8	12.5	13.2	13.2	12.0	11.7
9	12.8	13.4	12.7	12.1	12.8
10	12.5	11.4	12.0	10.0	10.8
11	0.7	12.5	11.8	11.7	12.0
12	8.8	10.6	12.7	8.8	11.0
13	9.4	13.4	13.2	12.4	13.1
14	12.3	13.7	13.6	12.6	13.1
15	12.9	13.8	12.9	12.6	13.1
16	13.0	10.0	13.4	9.6	12.2
17	12.6	9.2	12.1	7.2	8.5
18	12.0	10.9	12.4	8.5	12.5
19	12.3	12.2	11.9	9.3	13.0
20	12.7	12.2	13.3	11.9	12.5
21	12.6	12.2	12.8	11.0	13.1
22	12.9	11.9	12.7	10.6	13.5
23	12.8	9.0	5.9	9.5	13.4
24	9.2	10.3	11.0	8.7	10.8
25	11.8	12.5	13.0	12.4	12.4
26	7.3	12.9	12.2	12.4	11.2
27	9.1	12.0	12.3	12.0	10.0
28	9.1	12.6	10.9	12.0	12.2
29	11.6	13.3	11.0	12.7	12.4
30	11.8	13.4	10.8	12.7	12.2
TOTAL	320.9	353.8	361.1	323.5	358.2

NOTE. -2.0 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF JUNE - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. 0-15	0-30
AIBACK	34	19	28	27	2	56	5	12	24	7	30
AINAK	30	17	25	24	X	56	3	13	8	8	30
ANDKHOI	42	30	36	36	X	75	5	23	3	0	22
BAGHLAN FARM	50	23	41	38	-5	70	12	16	23	0	29
BAKWA	17	13	15	15	X	21	4	10	13	28	30
BAMIYAN	52	27	45	42	-3	97	5	17	6	0	25
BUST	32	16	25	24	-2	54	12	6	7	16	29
CHAKHCHARAN	46	16	41	36	-4	97	5	8	19	17	30
CHARBUARJAK	29	21	25	24	X	43	12	16	10	0	30
CHARDARAH	75	48	72	65	21	95	12	38	15	0	0
DARULLAMAN	50	17	43	41	-5	94	16	12	21	11	29
DARWAZ	51	27	39	39	-9	96	11	12	15	1	24
DARWEYSHAN	38	17	27	27	X	57	8	7	30	15	30
DAWLATABAD	37	16	30	28	X	77	5	11	13	20	30
EMAMSAHEB	47	24	46	42	-1	87	6	16	22	0	29
ESLAM.QALA	53	34	42	43	X	85	5	20	5	0	14
FAIZABAD	59	29	61	52	11	98	12	12	25	4	20
FARAH	28	19	23	23	-7	39	4	13	30	1	30
GARDIZ	42	22	40	35	-4	93	1	15	14	2	29
GHAZIABAD	56	30	51	48	3	95	1	17	9	0	23
GHAZNI	37	22	33	31	-6	84	1	12	29	6	29
GOZARGAH	55	30	44	46	X	90	6	23	7	0	21
GULISTAN	25	16	22	21	X	35	1	10	29	14	30
HERAT	30	16	23	22	-13	63	5	8	13	18	30
ISHKASHIM	52	27	54	45	4	91	10	14	20	1	23
JABUL SARAJ	25	19	22	22	-5	73	2	9	14	11	30
JALALABAD	43	30	43	40	0	94	2	7	28	5	18
KABULA/P	42	26	34	35	0	87	2	21	14	0	30
KAJAKI	25	9	24	20	-2	57	18	5	13	30	30
KALAT	34	18	23	23	-9	58	1	11	3	11	30
KALDER	44	23	50	40	X	80	9	15	1	1	30
KANDAHARA/P	22	11	20	18	-5	42	3	4	8	27	30
KARIZMIR	46	29	53	45	4	95	2	21	13	0	20

NOTE. -2 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF JUNE - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. 0-15	0-30
KESHM	50	23	57	44	0	91	4	11	25	2	27
KHOST	41	23	55	42	-4	91	1	13	17	4	26
KHWAHAN	56	33	52	48	4	97	11	17	30	0	18
KUNDUZ	38	23	34	31	-1	68	6	13	15	2	29
LAGHMAN	46	28	45	41	5	95	1	11	11	5	19
LOGAR	70	37	47	54	17	99	24	30	6	0	2
MAIMANA	46	27	40	38	0	85	8	19	3	0	24
MAZARI SHARIF	26	17	21	22	-5	47	6	9	23	16	30
MIR BUCHAKOT	40	26	36	35	-11	69	3	20	8	0	28
MOKUR	50	30	35	38	7	87	2	24	8	0	27
MURGHAB	43	17	41	34	X	93	26	8	13	18	30
NORT SALONG	63	46	63	58	3	100	1	21	23	0	6
OBEH	35	20	27	27	X	60	8	12	13	10	29
PAGHMAN	50	36	53	47	7	78	2	29	30	0	2
QADIS	59	38	52	49	7	94	5	24	8	0	13
QAISAR	32	26	27	28	X	60	5	10	14	1	28
QALAI NOW	42	24	35	34	-9	80	5	12	3	5	29
QARQIN	33	18	33	30	X	97	7	6	14	12	27
SALMA	33	20	28	27	X	58	4	15	22	3	30
SARDI GHAZNI	44	21	31	33	-1	97	2	13	6	6	29
SAROBI	25	15	21	20	-9	64	2	6	30	21	29
SARIPUL	38	18	45	34	X	70	27	11	18	9	30
SHARAK	60	29	59	51	10	97	4	17	30	0	14
SHEBERGHAN	33	16	29	26	-8	70	5	7	23	18	30
SHIGHNAN	47	28	38	39	-2	86	11	22	15	0	25
SHENDAND	36	24	30	29	4	50	5	19	14	0	29
SHORTEPA	42	23	38	36	X	72	12	15	12	2	29
SOUTH SALANG	44	41	47	44	0	78	1	23	24	0	11
TALIKAN	28	16	27	24	12	62	11	11	15	18	30
TIRINKOT	27	18	23	22	-6	43	2	15	6	3	30
TOURGHUNDI	44	21	28	31	X	81	5	7	28	14	29
YANGIQALA	61	39	55	54	X	88	1	23	30	0	5
ZEBAK	34	27	51	46	X	93	5	18	3	0	19

NOTE. -2 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF JUNE - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
AIBACK	903.2	901.3	901.3	901.8	909.9	11	892.8	23	901.9	1.5
AINAK	796.4	800.2	794.6	794.9	807.0	9	771.1	28	796.5	X
ANDKHOI	974.5	973.4	972.1	973.0	985.8	1	961.8	23	973.2	X
BAGHLAN FARM	945.9	943.9	943.0	944.2	952.7	11	933.9	23	944.3	4.5
BAKWA	922.8	921.6	919.8	921.0	930.5	5	912.6	30	921.3	X
BAMIYAN	750.0	748.3	748.3	749.4	755.5	4	742.9	12	749.0	-0.7
BUST	917.3	915.9	914.2	915.0	924.4	2	907.6	30	915.6	1.6
CHAKHCHARAN	777.4	775.4	775.6	776.4	781.5	4	770.4	23	776.2	1.4
CHARBUARJAK	944.8	943.8	942.1	942.8	953.8	5	934.1	23	943.4	X
CHARDARAH	965.1	963.7	962.4	963.2	973.2	11	953.3	23	963.6	3.7
DARULLAMAN	815.5	813.6	813.4	814.8	821.2	4	805.4	30	814.3	2.3
DARWAZ	846.3	844.3	843.8	845.3	853.6	11	836.9	30	844.9	2.1
DARWEYSHAN	924.1	922.6	921.0	921.9	931.0	2	914.8	30	922.4	X
DAWLATABAD	963.8	962.2	961.1	962.3	973.2	11	950.6	23	962.4	X
EMAMSAHEB	969.0	967.5	966.0	967.0	976.9	11	957.1	23	967.4	4.0
ESLAM.QALA	930.1	928.5	927.3	928.7	938.2	11	918.0	23	928.6	X
FAIZABAD	885.0	882.5	882.3	883.7	892.1	11	874.8	23	883.4	3.2
FARAH	929.5	928.8	927.0	928.0	937.0	5	920.4	30	928.3	1.5
GARDIZ	767.8	766.9	766.9	767.5	773.3	4	760.0	30	767.3	1.4
GHAZIABAD	944.3	942.2	940.3	942.2	956.3	2	930.2	30	942.3	1.9
GHAZNI	782.9	781.6	780.6	782.0	787.7	4	774.1	30	781.8	1.7
GOZARGAH	818.3	816.3	816.3	817.4	824.1	4	808.6	30	817.0	X
GULISTAN	852.9	853.3	853.2	852.5	857.9	4	845.5	30	853.0	X
HERAT	901.5	899.9	899.3	900.3	908.3	5	891.5	23	900.2	1.4
ISHKASHIM	742.6	740.0	741.3	742.1	747.1	10	734.5	30	741.5	1.7
JABUL SARAJ	836.0	834.2	834.5	835.0	841.7	4	827.3	30	834.9	1.9
JALALABAD	938.6	936.4	934.6	936.4	952.1	2	924.3	30	936.5	0.5
KABULA/P	818.3	816.5	816.2	817.2	824.6	4	809.5	30	817.1	1.1
KAJAKI	898.7	897.6	895.5	896.6	905.4	2	889.2	30	897.1	2.6
KALAT	839.2	837.6	836.6	837.6	844.6	4	830.4	30	837.8	1.4
KALDER	974.2	972.7	971.4	972.4	981.0	5	962.0	23	972.7	X
KANDAHARA/P	893.3	892.3	890.7	891.4	900.1	2	884.6	30	891.9	2.6
KARIZMIR	808.3	806.9	806.7	807.5	814.4	4	799.2	30	807.4	1.1

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF JUNE - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
KESHM	903.4	901.4	901.2	899.0	911.3	11	801.4	29	901.3	2.6
KHOST	879.7	877.6	877.7	878.8	888.4	2	870.0	29	878.5	2.9
KHWAHAN	902.8	900.9	900.0	901.3	911.0	11	892.2	23	901.3	3.5
KUNDUZ	958.3	957.1	955.7	956.7	967.0	9	947.3	23	956.9	0.8
LAGHMAN	919.6	916.9	915.5	917.4	930.3	1	905.4	30	917.3	1.5
LOGAR	810.8	808.4	808.2	809.6	815.7	4	800.6	30	809.2	0.8
MAIMANA	917.6	916.7	915.7	916.5	925.7	10	906.4	23	916.5	1.8
MAZARI SHARIF	965.7	964.9	963.8	964.0	973.7	11	954.0	23	964.6	2.3
MIR BUCHAKOT	831.7	829.7	829.6	830.6	839.3	11	822.2	30	830.4	3.1
MOKUR	798.7	797.5	796.0	797.2	803.9	4	790.1	30	797.4	1.9
MURGHAB	957.5	955.4	954.1	955.7	965.9	11	945.2	23	955.7	X
NORTH SALANG	679.3	679.5	679.3	679.5	683.8	8	672.7	7	679.4	0.5
OBEH	868.3	866.7	866.4	867.2	873.6	5	859.6	23	867.2	X
PAGHMAN	781.6	780.5	780.6	781.0	786.0	4	774.3	30	780.9	-0.6
QADIS	867.4	867.2	865.2	866.7	874.9	10	858.2	23	866.6	0.8
QAISAR	874.8	874.5	873.7	874.0	882.4	10	865.7	23	874.2	X
QALAI NOW	912.5	911.7	911.6	911.0	961.6	4	902.1	23	911.7	3.6
QARQIN	979.2	978.3	97[illegible].0	977.4	987.7	11	966.7	24	978.0	X
SALMA	846.8	844.7	84[illegible].3	846.2	852.2	10	838.4	22	845.5	X
SARDI GHAZNI	790.5	789.0	787.8	789.2	795.3	4	781.5	30	789.1	-0.3
SARDI	891.2	888.2	887.9	889.5	899.6	2	878.8	30	889.2	1.9
SARIPUL	939.3	938.2	937.5	938.6	949.1	10	927.2	23	938.4	X
SHARAK	768.9	767.5	767.5	768.4	779.1	6	762.7	30	768.1	0.7
SHEBERGHAN	968.7	967.6	966.2	966.7	977.7	11	956.0	23	967.3	1.5
SHIGHNAN	794.1	791.4	792.0	793.1	800.0	9	784.9	30	792.6	1.4
SHINDAND	882.4	881.0	880.1	881.1	889.1	5	873.8	30	881.1	2.4
SHORTEPA	976.3	974.9	973.7	974.3	983.2	11	964.2	23	974.8	X
SOUTH SALANG	692.7	693.0	693.1	692.5	696.4	20	687.5	30	692.8	1.2
TALIKAN	917.6	916.3	915.6	915.9	925.5	11	907.1	23	916.4	1.3
TIRINKOT	860.5	859.3	858.3	859.4	866.4	4	851.4	30	859.4	2.5
TOURGHUNDI	935.6	933.8	932.4	933.6	943.4	17	923.1	23	933.8	X
YANGIQALA	954.0	952.4	951.4	952.6	961.9	11	942.8	23	952.6	X
ZEBAK	746.9	744.5	745.8	746.3	751.5	10	739.1	30	745.9	X

NOTE. -99.9 MEANS MISSING

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
JUNE - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
AIBACK	14	W	27	3.00	000	00
AINAK	14	NW	17	15.00	000	00
ANDKHOI	13	N	4	9.00	000	00
BAGHLAN FARM	6	N	10	18.00	000	00
BAKWA	7	N	25	15.00	000	00
BAMIYAN	7	N	30	12.00	000	00
BUST	12	S	30	9.00	000	00
CHAKHCHARAN	8	NW	30	12.00	000	00
CHARBUARJAK	7	NW	30	6.00	000	00
CHARDARAH	8	NW	10	18.00	000	00
DARULLAMAN	8	N	26	6.00	000	00
DARWAZ	10	W	28	15.00	000	00
DARWEYSHAN	8	N	25	12.00	000	00
DAWLATABAD	10	N	4	9.00	000	00
EMAMSAHEB	7	W	27	6.00	000	00
ESLAM.QALA	8	NW.	27	12.00	000	00
FAIZABAD	10	NW	13	9.00	000	00
FARAH	10	N	12	3.00	000	00
GARDIZ	10	N	24	9.00	000	00
GHAZIABAD	5	NW	12	15.00	000	00
GHAZNI	9	NW	24	12.00	000	00
GOZARGAH	7	NE	30	12.00	000	00
GULISTAN	5	N	30	21.00	000	00
HERAT	14	N	29	12.00	000	00
ISHKASHIM	8	W	5	12.00	000	00
JABUL SARAJ	14	NW	27	9.00	000	00
JALALABAD	9	SE	20	12.00	000	00
KABULA/P	16	N	28	15.00	000	00
KAJAKI	7	NE	26	3.00	000	00
KALAT	14	W	29	12.00	000	00
KALDER	12	W	27	9.00	000	00
KANDAHARA/P	10	W	12	12.00	000	00
KARIZMIR	10	W	17	15.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
JUNE - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
KESHM	6	NW	18	12.00	000	00
KHOST	8	S	21	9.00	000	00
KHWAHAN	6	N	8	18.00	000	00
KUNDUZ	9	W	27	9.00	000	00
LAGHMAN	4	E	13	18.00	000	00
LOGAR	14	SW	24	9.00	000	00
MAIMANA	9	N	16	18.00	000	00
MAZARI SHARIF	12	W	28	12.00	000	00
MIR BUCHAKOT	12	NW	4	15.00	000	00
MOKUR	6	NE	27	0.00	000	00
MURGHAB	8	E	27	12.00	000	00
NORT SALONG	10	N	30	12.00	9	1
OBEH	9	NW	26	12.00	000	00
PAGHMAN	6	N	26	9.00	000	00
PANJAB	2	E	30	21.00	000	00
QADIS	7	NE	9	6.00	000	00
QAISAR	9	N	21	12.00	000	00
QALAI NOW	14	NW	10	3.00	000	00
QARQIN	12	N	27	15.00	000	00
SALMA	8	SW	12	18.00	000	00
SARDI GHAZNI	12	NW	29	18.00	000	00
SAROBI	15	NW	4	12.00	000	00
SARIPUL	10	SW	4	12.00	000	00
SHARAK	10	NW	4	12.00	000	00
SHEBERGHAN	16	NW	5	9.00	000	00
SHIGHNAN	12	N	26	15.00	000	00
SHENDAND	9	W	10	21.00	000	00
SHORTEPA	15	[illegible]	30	21.00	000	00
SOUTH SALANG	18	N	9	9.00	000	00
TALIKAN	8	W	28	12.00	000	00
TIRINKOT	8	NE	27	6.00	000	00
TOURGHUNDI	10	S	27	21.00	000	00
YANGIQALA	12	E	27	18.00	000	00
ZEBAK	0	E	27	54.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

NUMBER OF CASES WITH SURFACE WIND DIRECTION AND SPEED
WITHIN SPECIFIED RANGES FOR JUNE 1 9 7 9

TIME GMT	DIRECTION N	NE	E	SE	S	SW	W	NW	CALM	TOTAL	SPEED IN (M/S) 1-3	4-6	7-14	15-20	620
							KABULA/P								
0300	4	0	0	1	2	0	9	7	7	30	20	3	0	0	0
0900	7	5	0	3	1	3	1	8	2	30	8	18	2	0	0
1800	14	1	0	1	1	2	3	5	3	30	10	12	5	0	0
TOTAL	25	6	0	5	4	5	13	20	12	90	38	33	7	0	0
							KANDAHARA/P								
0300	1	8	5	5	0	3	2	0	6	30	13	11	0	0	0
0900	0	0	0	0	0	1	24	4	1	30	5	17	7	0	0
1800	0	0	0	1	0	5	14	2	8	30	18	3	1	0	0
TOTAL	1	8	5	6	0	9	40	6	15	90	36	31	8	0	0
							HERAT								
0300	12	6	3	3	0	1	2	[illegible]	[illegible]	[illegible]	18	8	2	0	0
0900	13	4	0	0	0	0	4	7	2	30	10	9	9	0	0
1800	21	1	0	0	1	1	0	2	4	30	13	6	7	0	0
TOTAL	46	11	3	3	1	2	6	10	8	90	41	23	18	0	0
							MAZARI SHARIF								
0300	2	0	1	0	1	1	13	3	9	30	10	4	7	0	0
0900	3	1	2	0	0	1	12	7	4	30	11	9	6	0	0
1800	0	0	2	0	0	4	15	0	9	30	13	6	2	0	0
TOTAL	5	1	5	0	1	6	40	10	22	90	34	19	15	0	0
							KUNDUZ								
0300	5	6	7	1	1	2	1	1	6	30	22	2	0	0	0
0900	15	0	0	0	0	0	8	6	1	30	18	8	3	0	0
1800	4	2	2	5	5	1	1	0	10	30	20	0	0	0	0
TOTAL	24	8	9	6	6	3	10	7	17	90	60	10	3	0	0
							KHOST								
0300	1	1	5	0	0	4	4	0	15	30	14	1	0	0	0
0900	4	1	13	5	2	1	2	0	2	30	18	9	1	0	0
1800	1	1	3	0	0	0	2	0	23	30	6	1	0	0	0
TOTAL	6	3	21	5	2	5	8	0	40	90	38	11	1	0	0

NOTE. -2 MEANS MISSING

NUMBER OF CASES WITH HORIZONTAL VISIBILITY AND CLOUD AMOUNT WITHIN SPECIFIED RANGES FOR THE MONTH OF JUNE 1 9 7 9

TIME GMT	VISIBILITY IN (M) 0-100	101-400	401-10KM	&10KM	TOTAL	CLOUD OBSCU	AMOUNT IN OKTAS 0-1	2-3	4-5	6-7	8OKTAS	TOTAL
				KABULA/P								
0000	0	0	1	29	30	0	23	5	1	1	0	30
0600	0	0	1	29	30	0	25	2	1	2	0	30
1200	0	0	3	27	30	0	12	7	4	7	0	30
1800	0	0	1	29	30	0	25	0	2	3	0	30
				KANDAHARA/P								
0000	0	0	11	19	30	0	25	3	2	0	0	30
0600	0	0	11	19	30	0	23	4	2	1	0	30
1200	0	0	8	22	30	0	19	9	0	2	0	30
1800	0	0	9	21	30	0	27	2	1	0	0	30
				HERAT								
0000	0	0	0	30	30	0	22	5	3	0	0	30
0600	0	0	4	26	30	0	25	2	2	1	0	30
1200	0	0	2	28	30	0	23	2	2	3	0	30
1800	0	0	0	30	30	0	23	4	1	2	0	30
				MAZARI SHARIF								
0000	0	0	4	26	30	0	17	5	4	4	0	30
0600	0	0	4	26	30	0	23	4	3	0	0	30
1200	0	0	2	28	30	0	23	4	2	1	0	30
1800	0	0	3	27	30	0	25	3	1	1	0	30
				KUNDUZ								
0000	0	0	3	27	30	0	15	5	3	6	1	30
0600	0	0	2	28	30	0	20	7	2	1	0	30
1200	0	0	5	25	30	0	13	11	4	2	0	30
1800	0	0	4	26	30	0	19	4	5	2	0	30
				KHOST								
0000	0	0	0	30	30	0	18	7	4	1	0	30
0600	0	0	1	29	30	0	15	13	1	1	0	30
1200	0	0	1	29	30	0	5	12	12	1	0	30
1800	0	0	0	30	30	0	14	13	2	1	0	30

NOTE - MEANS CLOUD MISSING

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF JUNE 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
AIBACK	8.1	9.9	9.6	9.1	8.9	8.8	8.5	8.2	8.9	352.5
AINAK	6.6	7.2	7.1	7.0	7.2	6.6	6.7	6.6	6.9	333.9
ANDKHOI	11.2	13.6	16.6	17.5	16.8	14.8	13.0	12.1	14.3	367.6
BAGHLAN FARM	12.2	14.2	13.0	12.6	12.4	12.5	12.3	12.5	12.7	322.8
BAKWA	6.7	8.3	9.8	10.3	10.0	8.7	7.6	6.9	8.5	359.9
BAMIYAN	7.0	7.7	7.6	7.0	7.0	7.2	7.3	7.0	7.2	358.6
BUST	10.3	11.2	11.4	11.7	12.0	13.0	11.0	10.1	11.3	342.8
CHAKHCHARAN	6.3	6.8	6.2	4.8	5.1	5.9	6.5	-9.9	6.0	372.5
CHARBUARJAK	10.4	11.0	13.8	16.3	17.0	15.7	13.2	11.9	13.7	-0.2
CHARDARAH	20.4	25.1	27.5	27.7	27.5	25.7	23.9	21.5	24.9	321.7
DARULLAMAN	9.9	10.6	6.9	6.9	7.3	7.4	8.8	10.7	8.5	316.6
DARWAZ	10.3	11.2	10.7	9.2	9.0	9.5	9.9	10.3	10.0	318.6
DARWEYSHAN	10.5	12.7	12.0	12.1	12.1	11.4	11.3	11.2	11.7	271.4
DAWLATABAD	9.4	10.5	9.6	9.1	8.7	8.4	9.1	9.2	9.3	351.6
EMAMSAHEB	14.9	15.9	14.5	13.4	13.3	16.3	14.3	15.1	14.7	336.6
ESLAM.QALA	11.5	14.5	15.6	16.2	15.3	13.9	12.5	12.5	14.0	349.5
FAIZABAD	12.7	13.4	12.6	11.9	11.6	13.3	13.5	13.2	12.8	320.9
FARAH	9.2	10.8	13.3	14.0	13.8	11.8	10.1	9.3	11.5	349.2
GARDIZ	8.1	9.7	8.8	7.8	7.9	8.2	8.6	8.4	8.4	356.0
GHAZIABAD	17.8	22.5	20.1	19.4	22.3	19.7	17.7	17.9	19.7	339.5
GHAZNI	7.1	8.2	8.2	8.2	8.3	9.3	7.7	7.1	8.0	351.5
GOZARGAH	11.0	11.9	11.8	12.0	11.6	10.4	10.4	11.0	11.3	-0.2
GULISTAN	4.8	5.8	6.4	6.4	6.5	6.1	5.7	5.1	5.8	348.2
HERAT	7.3	8.4	8.4	8.2	8.0	8.4	7.6	-9.9	8.0	367.4
ISHKASHIM	7.1	8.2	7.5	6.6	6.4	7.0	7.7	7.6	7.3	295.3
JABUL SARAJ	6.0	7.2	7.9	7.6	7.0	6.4	6.5	6.3	6.9	344.7
JALALABAD	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	352.6
KABULA/P	7.8	10.9	10.9	11.0	11.1	9.9	9.1	8.2	9.9	353.8
KAJAKI	8.2	9.1	6.7	6.4	6.5	8.4	9.1	8.8	7.9	368.7
KALAT	6.3	8.3	9.6	9.5	9.2	7.7	6.9	6.2	8.0	379.9
KALDER	14.3	14.9	13.8	12.4	13.5	16.8	16.6	15.4	14.7	-0.2
KANDAHARA/P	7.3	7.6	8.2	6.9	6.5	7.7	7.7	7.1	7.4	361.1
KARIZMIR	9.2	11.9	10.9	11.1	10.8	10.5	9.9	9.4	10.5	323.5

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF JUNE 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOU AND TENTH
KESHM	12.4	13.1	11.2	10.1	10.1	12.3	13.5	12.6	11.9	320.6
KHOST	15.2	14.5	12.9	12.5	13.5	15.5	16.7	17.0	14.7	313.5
KHWAHAN	13.0	13.5	13.9	13.3	13.4	14.5	13.8	13.6	13.6	328.4
KUNDUZ	11.3	13.6	14.5	13.5	13.2	13.1	11.3	11.1	12.7	331.1
LAGHMAN	14.8	18.5	17.7	18.0	18.1	17.5	16.1	15.2	17.0	369.9
LOGAR	11.6	15.6	14.9	15.0	14.7	13.0	12.2	11.9	13.6	358.9
MAIMANA	10.1	12.6	13.0	12.9	12.5	11.9	11.0	10.8	11.8	369.6
MAZARI SHARIF	8.1	9.6	9.8	9.7	9.4	9.4	8.3	8.1	9.1	358.2
MIR BUCHAKOT	8.0	11.1	11.0	11.3	10.8	9.7	8.8	8.3	9.9	339.6
MOKUR	8.8	11.1	12.9	12.7	12.1	10.7	9.0	9.1	10.8	300.6
MURGHAB	10.8	11.1	9.3	9.3	9.5	9.6	12.2	12.4	10.5	208.8
NORT SALONG	5.3	5.7	5.7	5.8	5.9	6.0	5.6	5.4	5.7	263.7
OBEH	7.4	8.7	9.6	9.1	9.1	8.0	7.8	7.7	8.4	355.8
PAGHMAN	8.3	11.6	11.9	12.3	11.9	10.3	9.5	8.8	10.6	336.9
QADIS	9.4	13.4	13.6	13.8	13.3	12.7	10.4	9.6	12.0	-0.2
QAISAR	7.1	8.4	9.3	9.6	9.5	8.2	7.5	7.3	8.3	-0.2
QALAI NOW	9.6	10.2	10.3	10.2	9.8	9.0	8.7	9.2	9.6	-0.2
QARQIN	11.0	10.4	11.7	10.4	11.0	12.8	12.2	11.1	11.3	-0.2
SALMA	7.1	8.3	8.9	9.2	9.3	7.9	7.4	7.1	8.2	-0.2
SARDI GHAZNI	8.1	9.8	9.1	8.2	8.1	7.9	7.7	8.1	8.4	399.4
SAROBI	8.2	9.4	8.8	9.1	8.9	8.7	8.6	8.2	8.7	351.4
SARIPUL	9.5	11.6	9.7	9.2	9.7	15.1	11.8	10.1	10.8	375.5
SHARAK	7.0	7.8	8.8	8.6	9.3	9.6	8.9	7.8	8.5	355.3
SHEBERGHAN	9.2	10.4	10.2	9.4	8.9	9.9	9.8	9.5	9.7	381.5
SHIGHNAN	8.2	9.1	9.3	8.9	8.6	8.6	8.4	8.1	8.6	290.1
SHINDAND	9.2	11.4	13.5	14.0	13.8	12.2	10.9	10.0	11.9	359.7
SHORTEPA	12.7	13.3	13.7	13.8	14.0	14.1	13.2	13.5	13.5	359.0
SOUTH SALANG	4.8	5.1	5.5	6.0	5.7	5.7	5.5	5.1	5.4	339.8
TALIKAN	7.5	8.9	8.5	8.0	7.5	7.6	7.6	7.7	7.9	296.2
TIRINKOT	7.2	8.2	10.1	10.4	10.3	9.6	8.4	7.7	9.0	380.7
TOURGHUNDI	9.3	10.7	10.0	9.7	8.9	8.7	8.3	8.6	9.3	-0.2
YANGIQALA	16.3	19.9	22.1	21.9	22.4	20.6	18.2	16.6	19.7	-0.2
ZEBAK	7.7	7.9	6.5	6.4	6.5	6.8	7.6	7.9	7.2	-0.2

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF JUNE 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
AIBACK	1	0	0	0	0	0	0	0	1	0	0	0
AINAK	0	0	0	0	0	0	0	0	6	0	0	0
ANDKHOI	0	0	0	0	0	0	0	0	0	0	0	0
BAGHLAN	0	0	0	0	0	0	0	0	0	29	0	0
BAKWA	0	0	0	0	0	0	0	0	0	0	0	0
13MIYAN	1	0	0	0	1	0	0	0	0	1	0	0
BUST	0	0	0	0	0	0	0	0	0	0	0	0
CHARBURJAK	0	0	0	0	0	0	0	0	0	0	0	0
CHARDARAH	1	0	0	0	0	0	0	0	3	3	0	0
DARAESOOF	1	0	0	0	2	0	0	0	0	0	0	0
DARULLAMAN	0	0	0	0	1	0	0	0	0	17	0	0
DARWAZ	7	0	0	0	1	0	0	0	0	0	0	0
DARWEYSHAN	0	0	0	0	0	0	0	0	1	0	0	0
DAWLATABAD	0	0	0	0	0	0	0	0	0	3	0	0
EMAMSAHEB	0	0	0	0	0	0	0	0	1	30	0	0
ESLAM.QALA	0	0	0	0	0	0	0	0	0	0	0	0
FAIZABAD	4	0	0	0	1	0	0	0	1	10	0	0
FARAH	0	0	0	0	0	0	0	0	0	0	0	0
GARDIZ	1	0	0	0	2	0	0	0	0	30	0	0
GHAZIABAD	1	0	0	0	4	0	0	0	1	30	0	0
GHAZNI	1	0	0	0	0	0	0	0	1	0	0	0
GULISTAN	0	0	0	0	0	0	0	0	0	0	0	0
GOZARGAH	0	0	0	0	0	0	0	0	5	0	0	0
HERAT	0	0	0	0	0	0	0	0	3	0	0	0
ISHKASHIM	3	0	0	0	1	0	0	0	0	22	0	0
JABULSARAJ	0	0	0	0	0	0	0	0	0	0	0	0
JALALABAD	1	0	0	0	1	0	0	0	0	8	0	0
KABULA/P	0	0	0	0	0	0	0	0	7	0	0	0
KAJAKI	0	0	0	0	0	0	0	0	0	0	0	0
KALAT	0	0	0	0	0	0	0	0	2	0	0	0
KALDAR	0	0	0	0	0	0	0	0	1	30	0	0
KANDAHAR	0	0	0	0	0	0	0	0	1	0	0	0
KARIZMIR	1	0	0	0	0	0	0	0	0	30	0	0
KESHM	1	0	0	0	2	0	0	0	7	17	0	0

NOTE. -2 MEANS MISSING

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF JUNE 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
KHOST	3	0	0	0	5	0	0	0	0	16	0	0
KHWAHAN	5	0	0	0	4	0	0	0	0	30	0	0
KHWAJAGAR	1	0	0	0	1	0	0	0	4	0	0	0
KUNDUZ	1	0	0	0	0	0	0	0	2	5	0	0
LAGHMAN	1	0	0	0	1	0	0	0	0	0	0	0
LOGAR	1	0	0	0	0	0	0	0	0	30	0	0
MAIMANA	0	0	0	0	0	0	0	0	0	0	0	0
MAZARISHARIF	0	0	0	0	0	0	0	0	4	0	0	0
MIRBUCHAKOT	1	0	0	0	1	0	0	0	0	0	0	0
MOKUR	0	0	0	0	0	0	0	0	1	30	0	0
MURGHAB	0	0	0	0	0	0	0	0	0	0	0	0
NORTH SALANG	2	2	0	1	0	1	3	0	0	0	0	0
OBEH	0	0	0	0	0	0	0	0	0	0	0	0
PAGHMAN	1	0	0	0	0	0	0	0	0	30	0	0
QADIS	0	0	0	0	0	0	0	0	0	0	0	0
QALAINOW	0	0	0	0	0	0	0	0	0	0	0	0
QAISAR	0	0	0	0	0	0	0	0	0	0	0	0
QARQIN	1	0	0	0	1	0	0	0	2	0	0	0
SALMA	0	0	0	0	0	0	0	0	0	1	0	0
SARDIGHAZNI	0	0	0	0	0	0	0	0	0	1	0	0
SAROBI	0	0	0	0	0	0	0	0	0	1	0	0
SARIPUL	0	0	0	0	0	0	0	0	1	0	0	0
SHAHRAK	2	0	0	0	2	0	0	0	0	10	0	0
SHEBERGHAN	0	0	0	0	0	0	0	0	0	0	0	0
SHIGHNAN	3	0	0	0	0	0	0	0	0	0	0	0
SHINDAND	0	0	0	0	0	0	0	0	0	0	0	0
SHORTEPA	1	0	0	0	0	0	0	0	0	0	0	0
SOUTH SALANG	1	0	0	0	0	0	0	0	0	0	0	0
TALIKAN	0	0	0	0	0	0	0	0	0	0	0	0
TRINKOT	0	0	0	0	0	0	0	0	0	0	0	0
TOURGHUNDI	0	0	0	0	0	0	0	0	0	0	0	0
YANGIQALA	0	0	0	0	2	0	0	0	2	0	0	0
ZEBAK	7	0	0	0	0	0	0	0	0	6	0	0
	0	0	0	0	0	0	0	0	0	0	0	0

NOTE. -2 MEANS MISSING

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JUNE
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	SURFACE						(800 MB)					
	PPP	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	819.1	12.2	43	12.0	60	2	199	12.2	39	-9.9	26	2
2	821.7	6.2	80	3.3	240	1	201	9.2	76	-9.9	25	1
3	821.0	10.4	77	3.8	0	0	201	13.3	70	-9.9	185	2
4	821.3	10.6	70	5.3	170	1	201	17.6	48	-9.9	351	2
5	821.5	13.0	61	7.3	0	0	202	16.8	56	-9.9	191	4
6	819.7	11.0	54	8.8	290	2	199	15.6	45	-9.9	191	2
7	820.5	10.4	48	10.5	360	2	200	20.2	38	14.7	359	4
8	821.2	12.4	37	14.1	300	2	201	18.5	28	-9.9	345	4
9	820.7	15.3	44	12.1	0	0	201	16.8	37	-9.9	316	3
10	818.3	13.0	46	11.2	20	1	198	17.6	24	-9.9	295	1
11	819.4	18.8	32	16.9	360	8	199	17.4	30	-9.9	5	7
12	814.4	13.3	38	13.8	310	1	194	17.0	34	-9.9	319	2
13	814.2	15.6	32	16.5	270	1	194	16.2	32	-9.9	328	3
14	817.5	13.3	22	21.1	310	1	197	15.5	17	25.1	315	5
15	817.4	11.5	38	13.7	340	2	197	17.0	33	-9.9	336	3
16	819.4	11.8	38	13.8	180	1	199	17.7	22	-9.9	288	3
17	819.4	14.8	45	11.7	0	0	199	22.8	37	-9.9	289	3
18	819.0	16.0	35	15.3	100	1	199	21.8	24	-9.9	310	1
19	818.4	13.8	50	10.2	0	0	200	22.6	42	-9.9	299	2
20	817.9	14.8	40	13.3	60	1	198	22.4	19	-9.9	357	3
21	814.6	14.3	56	8.5	0	0	194	17.4	52	-9.9	329	2
22	814.8	17.0	31	17.4	0	0	195	21.8	28	-9.9	357	1
23	813.2	13.8	51	9.8	0	0	193	17.7	46	-9.9	339	2
24	814.3	15.3	44	11.9	310	1	194	17.6	43	-9.9	288	1
25	815.8	14.3	49	10.6	0	0	196	23.7	41	-9.9	195	1
26	816.1	23.3	17	26.4	340	4	196	23.6	15	-9.9	340	8
27	815.2	14.8	46	11.4	180	2	195	21.2	34	-9.9	286	1
28	813.9	15.0	37	14.3	290	3	194	20.6	19	24.2	292	2
29	813.2	15.8	42	12.7	0	0	193	19.0	40	-9.9	300	2
30	811.6	12.0	29	17.6	283	3	191	19.0	25	-9.9	270	3
MEAN	817.5	13.8	44	12.5	/	1	197	18.3	36	-9.9	/	3

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JUNE
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(700 MB) HHH	TT	UU	DF	DD	VV	(600 MB) HHH	TT	UU	DF	DD	VV
1	309	2.8	33	14.8	360	5	431	-8.2	55	-9.9	31	3
2	311	4.4	46	10.6	290	4	435	-4.0	48	-9.9	280	6
3	312	7.6	62	6.8	300	2	436	-2.6	75	-9.9	305	8
4	313	9.6	52	9.3	22	2	439	0.1	52	-9.9	299	7
5	314	10.8	41	12.6	340	9	440	1.2	48	-9.9	307	12
6	312	9.8	32	15.8	324	5	437	2.5	19	-9.9	311	8
7	314	12.0	20	22.0	302	4	441	3.2	18	-9.9	300	5
8	314	11.1	22	20.9	347	5	440	1.9	13	-9.9	349	7
9	313	8.9	26	18.6	323	5	440	4.4	23	-9.9	333	8
10	311	11.9	23	19.7	323	4	438	2.6	25	-9.9	298	7
11	312	10.4	26	18.7	318	6	438	1.3	25	18.6	276	6
12	306	9.6	30	15.0	274	6	432	1.5	18	-9.9	277	8
13	306	8.2	36	14.0	327	3	430	-2.0	49	-9.9	256	9
14	309	7.1	17	23.4	350	5	433	-3.9	21	-9.9	339	2
15	310	10.6	19	22.8	339	4	436	1.4	17	-9.9	312	6
16	312	11.0	19	23.0	305	4	438	1.0	23	-9.9	337	11
17	313	13.8	22	21.2	278	1	440	2.8	31	-9.9	291	6
18	313	13.0	23	20.6	287	3	440	3.7	23	-9.9	332	8
19	314	13.3	27	18.7	350	3	441	3.4	44	-9.9	285	4
20	311	13.8	23	20.6	20	3	439	3.5	24	-9.9	266	6
21	309	16.2	29	18.0	120	2	437	4.5	35	-9.9	254	4
22	309	14.1	24	20.0	19	6	436	4.5	24	-9.9	229	6
23	307	14.6	22	21.6	18	7	435	4.3	40	-9.9	195	3
24	308	12.6	27	18.4	35	4	434	4.2	31	-9.9	347	4
25	310	15.8	21	22.4	359	9	438	6.0	30	-9.9	341	4
26	310	13.2	17	24.6	355	17	437	3.4	21	-9.9	4	11
27	309	13.0	12	29.0	347	7	436	4.4	-99	-9.9	265	7
28	307	13.7	12	28.9	290	2	435	6.8	23	-9.9	275	10
29	307	13.3	30	17.3	307	5	435	4.4	27	-9.9	288	7
30	304	13.1	12	28.7	300	4	431	5.6	13	-9.9	18	7
MEAN	310	11.3	27	19.3	/	5	437	2.1	31	-9.9	/	7

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JUNE
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(500 MB)						(400 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	571	-16.7	72	3.9	72	7	734	-29.0	79	2.6	45	11
2	576	-12.8	24	16.3	300	12	742	-23.2	21	16.3	285	21
3	578	-13.2	82	2.3	290	9	745	-23.6	50	7.6	280	9
4	583	-10.2	34	12.8	290	12	751	-21.9	29	13.3	261	10
5	584	-10.4	68	4.8	275	12	752	-19.4	44	9.2	285	12
6	582	-7.6	14	23.1	328	7	750	-22.8	16	19.1	316	12
7	585	-7.4	17	21.2	311	6	755	-20.6	25	15.1	330	10
8	585	-8.0	7	20.5	306	14	755	-19.4	20	17.5	292	17
9	586	-5.8	21	19.0	6	11	756	-19.9	27	14.3	299	15
10	583	-6.4	22	18.9	278	10	753	-20.0	15	20.2	280	16
11	581	-9.0	18	20.0	256	11	750	-20.6	16	19.0	277	6
12	576	-10.4	23	17.2	251	15	744	-22.5	11	22.2	265	15
13	573	-11.6	44	9.8	253	13	741	-20.8	14	21.0	274	19
14	574	-11.4	7	29.0	309	12	742	-23.6	9	24.1	292	24
15	580	-8.2	20	19.0	308	10	749	-21.2	25	15.1	307	10
16	582	-8.2	25	16.6	320	16	751	-21.1	13	21.3	305	19
17	585	-9.6	33	13.2	307	15	754	-21.8	25	15.1	279	30
18	585	-7.5	34	13.1	300	13	754	-21.0	48	8.1	260	15
19	586	-8.3	62	6.0	255	10	754	-20.2	57	6.6	266	10
20	583	-7.8	38	11.8	267	11	755	-18.2	23	16.1	270	16
21	583	-6.9	31	14.2	270	10	753	-21.5	49	8.0	280	14
22	582	-7.1	38	11.8	268	10	752	-19.0	38	11.8	288	16
23	580	-6.6	45	9.9	251	11	750	-19.1	55	6.8	268	15
24	579	-8.1	60	6.4	270	7	749	-20.7	66	4.7	260	19
25	585	-7.6	53	7.9	272	8	755	-12.1	24	14.3	295	12
26	582	-7.1	20	19.0	300	12	756	-9.6	8	28.0	315	20
27	582	-1.3	-99	-9.9	310	12	757	-11.2	-99	-9.9	307	16
28	582	0.8	9	31.6	300	6	757	-10.6	6	30.7	280	15
29	582	-2.1	24	18.0	298	17	757	-8.6	23	17.5	298	26
30	579	-0.2	5	35.0	20	6	755	-8.5	5	33.0	330	13
MEAN	581	-7.8	33	15.6	/	11	751	-19.0	29	15.8	/	15

NOTE. -999 = MISSING PPP/HHH. -99.9 = MISSING TT.-9.9 = MISSING DEFICIT
-99= MISSING. RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JUNE
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(300 MB) HHH	TT	UU	DF	DD	VV	(200 MB) HHH	TT	UU	DF	DD	VV
1	932	-45.2	60	4.6	30	16	1193	-57.2	54	4.9	80	15
2	946	-39.5	61	4.7	287	25	1211	-59.2	51	5.3	272	22
3	947	-39.8	37	9.3	305	16	1215	-55.8	38	7.9	285	20
4	956	-37.8	23	13.6	277	16	1225	-54.7	21	12.2	285	24
5	956	-38.4	44	8.0	285	11	1225	-53.0	36	8.5	260	22
6	955	-38.0	15	17.3	323	17	1223	-52.0	15	15.1	303	20
7	961	-37.4	43	8.1	315	20	1228	-54.2	46	6.4	315	10
8	961	-37.8	43	8.0	310	23	1233	-46.0	22	12.8	311	29
9	962	-35.6	30	11.7	305	24	1237	-48.9	24	12.0	268	25
10	950	-34.0	21	14.8	284	13	1237	-47.5	15	15.8	272	20
11	958	-29.1	15	18.9	277	25	1235	-47.8	15	15.8	263	30
12	951	-33.5	10	21.1	274	30	1229	-45.9	9	19.8	268	35
13	949	-30.1	12	20.8	297	18	1229	-46.2	10	19.0	261	29
14	948	-32.8	8	23.2	292	34	1225	-47.4	8	20.4	280	38
15	956	-33.0	22	14.8	305	28	1234	-47.2	16	15.5	290	40
16	959	-28.1	13	20.0	285	26	1238	-46.1	13	17.0	270	29
17	963	-28.0	17	18.0	276	26	1243	-43.3	16	15.6	264	30
18	963	-30.2	16	18.0	263	30	1242	-47.9	13	16.9	262	32
19	963	-27.0	24	14.6	261	25	1242	-48.2	18	14.5	257	30
20	962	-26.2	16	18.4	264	25	1242	-46.8	16	15.3	266	25
21	965	-26.4	23	15.2	265	17	1246	-45.9	25	12.0	255	30
22	964	-27.9	14	19.5	245	17	1244	-47.3	14	16.0	238	18
23	960	-27.2	23	14.5	247	29	1240	-47.0	18	14.5	251	27
24	960	-25.7	23	15.2	260	30	1240	-47.8	19	13.8	255	37
25	970	-24.4	18	18.0	298	32	1252	-45.8	15	16.2	276	27
26	971	-25.6	8	24.7	300	20	1252	-48.3	8	20.1	270	15
27	972	-24.8	-99	-9.9	303	18	1252	-48.0	-99	-9.9	303	20
28	972	-25.6	6	27.1	290	22	1254	-45.6	6	22.6	295	29
29	973	-24.2	23	15.3	305	25	1257	-44.9	24	12.5	288	30
30	971	-24.3	5	29.0	310	25	1253	-44.4	5	24.0	305	25
MEAN	959	-31.2	23	16.1	/	23	1236	-48.6	20	14.6	/	26

NOTE. -999 = MISSING PPP/HHH. -99.9 = MISSING TT.-9.9 = MISSING DEFICIT
-99= MISSING. RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JUNE
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(150 MB)						(100 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1376	-57.0	47	6.1	70	24	1632	-61.7	42	6.6	75	17
2	1391	-60.4	48	5.7	264	19	1647	-61.0	42	6.6	257	15
3	1396	-57.3	36	8.1	280	25	1651	-63.0	34	8.1	275	17
4	1408	-58.0	20	12.1	271	26	1657	-68.4	18	11.6	251	17
5	1407	-59.5	35	8.2	260	34	1655	-67.8	31	8.3	245	25
6	1408	-57.5	15	14.3	257	26	1659	-65.3	15	13.2	270	16
7	1410	-56.4	39	7.5	270	19	1660	-66.6	34	7.6	265	21
8	1419	-58.0	17	13.3	297	22	1666	-72.3	18	11.2	275	18
9	1421	-59.0	23	11.3	263	25	1667	-72.9	21	10.3	237	15
10	1420	-62.4	14	14.0	271	20	1666	-70.9	14	13.0	235	18
11	1420	-60.5	15	14.0	257	31	1666	-73.0	15	12.3	258	20
12	1415	-59.0	9	17.6	257	25	1660	-72.2	9	15.2	264	24
13	1415	-57.8	10	16.9	261	25	1663	-71.6	10	14.7	271	25
14	1410	-61.0	8	17.8	283	43	1656	-71.1	8	16.0	274	26
15	1419	-57.9	15	14.3	283	31	1668	-71.4	14	13.0	294	25
16	1424	-59.0	13	15.1	270	32	1670	-74.6	14	12.4	295	27
17	1429	-59.8	15	14.3	249	35	1674	-72.9	14	12.8	268	21
18	1425	-62.2	13	14.6	251	28	1670	-71.3	13	13.3	255	19
19	1426	-59.7	19	12.6	265	30	1670	-72.7	21	10.3	256	23
20	1427	-60.5	16	13.3	269	25	1674	-72.4	16	11.8	275	26
21	1433	-60.7	27	10.0	265	25	1677	-74.3	27	8.9	270	17
22	1430	-57.0	15	14.5	242	20	1677	-72.8	17	11.6	270	15
23	1424	-58.0	17	13.3	248	27	1672	-71.6	16	12.0	245	17
24	1425	-59.5	19	12.4	250	30	1670	-72.6	19	10.7	270	22
25	1438	-56.5	14	15.2	282	26	1685	-74.8	16	11.7	279	11
26	1436	-62.4	8	17.6	285	18	1680	-74.5	8	15.3	285	17
27	1437	-59.7	-99	-9.9	316	21	1681	-76.7	-99	-9.9	297	17
28	1440	-60.0	6	19.7	300	25	1681	-79.3	6	16.0	295	21
29	1444	-57.7	24	11.2	293	31	1689	-74.7	24	9.3	296	25
30	1440	-58.7	6	20.1	305	25	1686	-73.6	6	17.1	310	20
MEAN	1420	-59.0	19	13.3	/	26	1668	-71.2	19	11.8	/	20

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JUNE
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(70 MB)						(50 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1851	-65.4	39	7.0	40	10	2059	-58.7	36	8.0	220	6
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	1869	-65.5	32	8.3	245	10	2078	-57.5	31	9.2	85	7
4	1871	-67.5	19	11.3	231	8	2080	-61.4	16	13.3	80	4
5	1866	-67.2	31	8.4	235	4	2074	-60.5	30	9.2	105	7
6	1874	-68.4	15	12.8	208	4	2081	-59.4	14	14.0	79	7
7	1874	-68.3	35	7.4	130	13	2078	-60.5	33	8.4	92	3
8	1876	-70.1	19	11.0	33	5	2080	-61.5	15	13.8	72	7
9	1876	-69.2	20	11.0	295	15	-999	-99.9	-99	-9.9	-99	-99
10	1875	-73.7	15	12.6	249	5	2076	-64.3	15	13.3	117	5
11	1878	-70.2	15	12.6	292	13	2081	-61.7	15	13.7	142	2
12	1871	-69.8	9	15.6	270	16	2075	-63.0	10	16.0	272	11
13	1875	-68.4	10	15.3	25	6	2078	-61.9	9	17.2	70	5
14	1865	-70.7	8	16.0	220	4	2068	-63.0	8	17.5	100	6
15	1879	-69.8	14	13.2	294	7	2084	-58.0	14	15.2	85	9
16	1881	-67.2	14	13.3	175	3	2086	-58.0	14	14.7	110	5
17	1883	-67.5	13	14.0	180	7	2084	-58.7	12	15.8	131	7
18	1870	-70.0	13	13.3	235	8	2074	-61.0	13	-9.9	74	6
19	1879	-72.3	22	10.1	309	9	2082	-61.9	21	11.6	109	7
20	1880	-72.2	16	11.8	338	5	2084	-61.9	15	13.2	97	6
21	1886	-72.4	27	8.9	200	8	2088	-61.7	27	9.8	95	10
22	1886	-71.8	16	12.0	20	4	2089	-59.5	16	12.2	85	5
23	1881	-73.5	18	11.0	178	9	2088	-58.7	17	13.2	118	9
24	1878	-75.4	19	10.5	185	6	2081	-61.5	19	12.2	105	5
25	1894	-71.5	16	12.1	230	2	2098	-61.7	16	13.3	95	7
26	1882	-73.0	8	15.7	90	5	2089	-61.8	8	17.7	-99	-99
27	1886	-74.6	-99	-9.9	339	6	2087	-65.1	-99	-9.9	94	5
28	1881	-73.4	6	17.1	340	10	2086	-63.7	6	16.0	65	5
29	1893	-76.5	24	9.1	320	10	2093	-60.5	23	11.0	65	8
30	1893	-76.6	6	17.0	350	12	2098	-60.8	6	19.6	50	10
MEAN	1878	-70.7	18	12.1	/	8	2082	-60.9	17	13.4	/	6

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JUNE
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(30 MB)						(20 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	2383	-53.0	30	9.9	95	9	2648	-47.5	24	12.2	105	13
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	2404	-52.2	29	13.3	90	9	2670	-47.8	25	16.0	85	12
4	2403	-52.2	26	11.1	95	12	2670	-43.5	20	13.7	97	13
5	2389	-51.4	27	10.9	75	9	2649	-45.3	22	13.2	100	13
6	2409	-49.4	14	16.1	79	9	2676	-44.2	14	16.8	87	16
7	2402	-52.8	24	11.5	70	11	2668	-45.5	19	14.2	87	11
8	2403	-52.5	8	19.5	80	9	2669	-47.1	8	20.4	62	7
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	2399	-53.4	14	15.6	100	7	2663	-47.8	14	16.3	98	6
11	2403	-53.7	15	15.0	65	7	2669	-45.8	15	16.2	79	10
12	2398	-51.8	10	17.8	77	8	2667	-44.0	9	20.0	120	8
13	2400	-51.5	8	19.6	114	10	2668	-45.0	8	20.9	-99	-99
14	2391	-52.8	8	19.3	87	8	2655	-47.5	6	22.3	104	13
15	2410	-51.2	14	16.0	99	15	2677	-45.7	13	17.2	90	10
16	2412	-52.9	14	15.3	105	13	-999	-99.9	-99	-9.9	-99	-99
17	2414	-52.0	11	17.2	70	12	2679	-47.1	10	18.6	-99	-99
18	2408	-53.0	13	15.3	96	12	2662	-47.1	13	16.9	83	15
19	2402	-54.2	19	13.2	83	12	2665	-48.6	18	14.3	79	14
20	2413	-53.0	14	15.3	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	2412	-52.2	25	11.3	90	14	267[illegible]	-45.2	22	13.2	90	12
22	2416	-50.2	16	14.8	82	12	2683	-43.8	16	15.7	97	10
23	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
24	2405	-53.5	18	12.3	95	14	-999	-99.9	-99	-9.9	-99	-99
25	2424	-51.2	17	14.3	96	15	2691	-45.2	13	17.4	95	13
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	2409	-52.5	6	21.1	95	10	2674	-45.4	6	22.6	60	12
29	2417	-52.0	22	12.2	87	14	2684	-45.9	22	13.2	76	14
30	2421	-50.2	6	21.6	278	13	2691	-45.6	6	22.6	110	1[illegible]
MEAN	-999	-99.9	-99	-9.9		-99	-999	-99.9	-99	-9.9		-99

NOTE. -999 = MISSING PPP/HHH. -99.9 = MISSING TT.-9.9 = MISSING DEFICIT
-99= MISSING. RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JUNE
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(10 MB)						(5 MB)					
	H M	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	3092	-40.1	14	17.7	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	3143	-36.9	18	15.7	84	8	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	3151	-34.0	10	12.0	80	13	-999	-99.9	-99	-9.9	-99	-99
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	3139	-35.6	5	26.1	83	6	-999	-99.9	-99	-9.9	-99	-99
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	3122	-40.1	5	25.2	88	18	-999	-99.9	-99	-9.9	-99	-99
15	3147	-36.9	12	19.2	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	3148	-35.5	10	20.8	87	16	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	3147	-36.2	6	24.7	85	17	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATION
STATION - KABUL A/P
MONTH JUNE
YEAR - 1979

TIME - 00 00GMT
ELEVATION - 1971 METERS
LATITUDE -34 33 N
LONGITUDE -69 13 E

DATE	0 HHH	DEG PPP	-10 HHH	DEG PPP	TROPOPAUSE HHH	PPP	TT	DD	VV
1	348	666.3	460	578.0	1130	221.0	-56.9	179	23
2	385	638.8	523	535.9	1250	188.1	-60.0	272	24
3	404	624.8	540	525.5	1170	214.5	55.5	280	23
4	440	599.5	576	504.4	1210	204.7	-54.6	287	26
5	452	591.1	580	502.4	1770	83.3	-71.8	246	12
6	476	571.8	600	488.5	1780	81.9	-68.5	238	13
7	486	567.2	620	478.3	1300	178.4	-59.8	304	5
8	474	575.1	606	486.7	1074	254.1	-45.5	310	32
9	500	557.3	632	471.2	1736	88.9	-76.4	245	15
10	480	569.5	636	467.0	1725	90.5	-74.0	246	16
11	454	587.4	596	490.6	1664	100.6	-73.3	258	20
12	454	583.7	-99	-99.9	1687	95.4	-73.8	265	23
13	402	622.0	536	524.5	1626	106.4	-70.9	264	22
14	390	633.0	556	512.1	1771	82.2	-78.0	277	15
15	454	586.3	616	477.1	1746	87.6	-73.8	296	17
16	458	585.1	604	486.4	1745	88.0	-76.5	265	18
17	474	575.4	592	495.7	1748	88.2	-75.0	260	10
18	475	574.4	616	480.3	1775	82.3	-76.0	262	15
19	484	568.9	606	487.3	1656	102.5	-72.9	256	23
20	450	570.5	615	480.4	1770	84.2	-76.0	280	13
21	498	556.5	620	476.2	1680	99.4	-74.3	268	15
22	492	560.0	-99	-99.9	1716	93.6	-74.9	268	11
23	486	563.2	624	472.5	1792	81.4	-75.4	230	11
24	480	567.6	605	484.0	1800	80.0	-75.3	215	10
25	506	551.0	610	484.0	1720	94.3	-76.1	280	11
26	476	571.7	763	396.3	1746	89.3	77.0	286	13
27	542	525.9	740	408.8	1700	96.7	-78.3	301	16
28	536	529.6	744	407.0	1743	90.7	-81.0	287	17
29	526	535.7	780	388.3	-999	-9.9	-99.9	-99	-9
30	520	538.1	774	390.3	1756	88.7	-77.2	315	16
MEAN	466	578.2	620	477.8	1617	115.0	-70.9	/	16

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ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF JUNE 1 9 7 9

NO	STATIONS	L O C A T I O N S			
		ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
1	ACHEN	86	34 6	70 30	XXXX
2	ALASAI	17	34 54	69 43	XXXX
3	ALIABAD	50	36 29	68 55	XXXX
4	ALI-SHING	63	34 49	70 8	XXXX
5	DAULAT ABAD	79	36 59	66 49	XXXX
6	ESHKAMESH	91	69 19	36 23	XXXX
7	FAIZ ABAD	70	36 49	66 27	XXXX
8	FARAH ROAD	29	32 44	62 36	XXXX
9	FARKHAR	33	36 34	69 50	XXXX
10	GERESHK	58	31 50	64 34	XXXX
11	HAJI PAHLAWAN	83	36 48	68 24	XXXX
12	JAJI MAIDAN	23	33 37	70 6	XXXX
13	KALAF GAN	4	36 47	69 57	XXXX
14	KHANABAD	73	36 41	69 . 7	XXXX
15	KHAKREYZ	53	32 0	65 28	XXXX
16	KHAKE JABBAR	78	34 22	69 24	XXXX
17	KHANDUD	25	36 57	72 19	XXXX
18	KHANI-SHIN	54	30 33	63 47	XXXX
19	KHUMBAK	55	36 28	70 19	XXXX
20	KHWJA-BURHAN	69	36 42	67 42	XXXX
21	KOHE SAFI	44	34 50	69 24	XXXX
22	KOOZ KUNAR	62	34 33	70 32	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE, LONGTITUDE,
AND ELEWATION ARE MARKED XXXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF JUNE 1 9 7 9

NO	STATIONS	L O C A T I O N S			
		ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
23	LASHE-JAWIN	67	31 40	61 35	XXXX
24	LOKHI	37	31 37	62 53	XXXX
25	MURAD ALI	39	XX XX	XX XX	XXXX
26	NAHRIN	77	36 7	68 58	XXXX
27	NAWZAD	20	32 24	64 28	XXXX
28	NINGRAJE	31	XX XX	XX XX	XXXX
29	PULI HASHIMI	46	34 20	61 57	XXXX
30	PUL-I-KHUMRI	84	XX XX	XX XX	XXXX
31	QALAI PANJA	2	37 1	72 37	XXXX
32	QALAI ZAL	34	36 58	65 32	XXXX
33	QARABAGH	48	33 13	68 3	XXXX
34	SAFAR	88	30 42	64 6	XXXX
35	SAGHAR	38	33 41	63 15	XXXX
36	SANCHARAK	76	35 55	66 25	XXXX
37	SEYAGIRD-	15	35 0	68 52	XXXX
38	SHAHWALIKOOT	90	66 24	31 0	XXXX
39	SHAIKH ALI	80	34 56	68 30	XXXX
40	SHASH QALA	56	33 43	68 32	XXXX
41	SHENDAND	71	33 11	62 9	XXXX
42	SPIN BULDAK	74	31 0	66 24	XXXX
43	YAKHAN-ULYA	6	33 31	64 25	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE, LONGTITUDE,
AND ELEWATION ARE MARKED XXXX

PRECIPITATION IN MILLIMETERS FOR JUNE 1 9 7 9

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
ACHEN	0.0	X	0.0	30	0	0	0	0
ALASAI	0.0	X	0.0	30	0	0	0	0
ALIABAD	0.0	X	0.0	30	0	0	0	0
ALI-SHING	0.0	X	0.0	30	0	0	0	0
BANOO-ANDRAB	0.0	X	0.0	30	0	0	0	0
DAULAT ABAD	0.0	X	0.0	30	0	0	0	0
ESHKAMESH	0.0	X	0.0	30	0	0	0	0
FAIZ ABAD	0.0	X	0.0	30	0	0	0	0
FARAH ROAD	0.0	X	0.0	30	0	0	0	0
FARKHAR	0.0	X	0.0	30	0	0	0	0
GERESHK	0.0	X	0.0	30	0	0	0	0
HAJI PAHLAWAN	0.0	X	0.0	30	0	0	0	0
JAJI MAIDAN	59.0	X	30.0	4	2	2	2	0
KALAF GAN	0.0	X	0.0	30	0	0	0	0
KHANABAD	0.0	X	0.0	30	0	0	0	0
KHAKREYZ	0.0	X	0.0	30	0	0	0	0
KHAKE JABBAR	0.0	X	0.0	30	0	0	0	0
KHANDUD	0.0	X	0.0	30	0	0	0	0
KHANI-SHIN	0.0	X	0.0	30	0	0	0	0
KHUMBAK	8.0	X	5.0	11	2	2	0	0
KHWJA-BURHAN	0.0	X	0.0	30	0	0	0	0
KOHE SAFI	0.0	X	0.0	30	0	0	0	0
KOOZ KUNAR	2.0	X	2.0	2	1	1	0	0
LASHE-JAWIN	0.0	X	0.0	30	0	0	0	0
LOKHI	0.0	X	0.0	30	0	0	0	0
MURAD ALI	7.5	X	7.5	1	1	1	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR JUNE 1 9 7 9

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX AMT	24-HR DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
NAHRIN	0.0	X	0.0	30	0	0	0	0
NAWZAD	0.0	X	0.0	30	0	0	0	0
NINGRAJE	0.0	X	0.0	30	0	0	0	0
PULI HASHIMI	0.0	X	0.0	30	0	0	0	0
PUL-I-KHUMRI	0.0	X	0.0	30	0	0	0	0
QALAI PANJA	0.0	X	0.0	30	0	0	0	0
QALAI ZAL	0.0	X	0.0	30	0	0	0	0
QARABAGH	0.0	X	0.0	30	0	0	0	0
SAFAR	0.0	X	0.0	30	0	0	0	0
SAGHAR	0.0	X	0.0	30	0	0	0	0
SANCHARAK	0.0	X	0.0	30	0	0	0	0
SEYAGIRD-	0.0	X	0.0	30	0	0	0	0
SHAHWALIKOOT	0.0	X	0.0	30	0	0	0	0
SHAIKH ALI	0.0	X	0.0	30	0	0	0	0
SHASH QALA	1.0	X	1.0	16	1	1	0	0
SHENDAND	0.0	X	0.0	30	0	0	0	0
SPIN BULDAK	0.0	X	0.0	30	0	0	0	0
YAKHAN-ULYA	0.0	X	0.0	30	0	0	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTHJUNE 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
ACHEN	32.7	-99.9	29.2	4	48.5	-99.9	52.3	29	30	0
ALASAI	16.7	-99.9	14.5	2	30.4	-99.9	34.0	19	19	0
ALIABAD	23.8	-99.9	13.6	2	37.8	-99.9	42.0	25	30	0
ALI-SHING	19.9	-99.9	0.0	25	30.7	18.7	41.5	14	24	6
BANOO-ANDRAB	13.2	-99.9	9.0	1	26.3	-99.9	34.0	30	7	0
DAULAT ABAD	18.5	-99.9	12.0	14	34.6	-99.9	39.0	25	30	0
ESHKAMESH	16.5	-99.9	10.0	1	30.1	-99.9	35.0	23	20	0
FAIZ ABAD	18.4	-99.9	17.0	3	36.9	-99.9	41.0	29	30	0
FARAH ROAD	21.9	-99.9	20.2	1	42.0	-99.9	45.0	3	30	0
FARKHAR	10.0	-99.9	6.0	1	26.0	-99.9	35.0	24	11	0
GERESHK	23.7	-99.9	19.0	10	39.4	-99.9	44.0	23	30	0
HAJI PAHLAWAN	10.7	-99.9	7.0	1	34.7	-99.9	40.5	25	29	0
JAJI MAIDAN	17.2	-99.9	11.0	1	35.5	-99.9	45.6	27	27	0
KALAF GAN	14.9	-99.9	12.0	2	26.0	-99.9	32.5	25	4	0
KHANABAD	21.5	-99.9	16.0	1	35.7	-99.9	40.5	23	29	0
KHAKREYZ	15.7	-99.9	12.5	13	32.6	-99.9	39.3	23	21	0
KHAKE JABBAR	10.8	-99.9	8.5	15	29.4	-99.9	33.0	26	17	0
KHANDUD	10.6	-99.9	6.0	9	25.2	-99.9	29.2	18	0	0
KHANI-SHIN	18.0	-99.9	14.3	11	39.0	-99.9	41.0	25	28	0
KHUMBAK	9.4	-99.9	4.5	2	29.4	-99.9	31.5	21	6	0
KHWJA-BURHAN	23.7	-99.9	16.0	1	36.1	-99.9	42.0	25	30	0
KOHE SAFI	17.9	-99.9	9.0	2	33.2	-99.9	38.4	13	27	0
KOOZ KUNAR	22.3	-99.9	18.5	1	39.7	-99.9	43.5	10	30	0
LASHE-JAWIN	24.3	-99.9	13.4	3	39.0	-99.9	43.6	21	30	0
LOKHI	2.5	-99.9	2.2	10	46.0	-99.9	50.0	22	30	0
MURAD ALI	22.6	-99.9	15.0	2	41.4	-99.9	45.0	20	30	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTHJUNE 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
NAHRIN	16.5	-99.9	14.0	25	31.7	-99.9	35.7	26	28	0
NAWZAD	20.7	-99.9	16.4	1	40.2	-99.9	41.4	5	30	0
NINGRAJE	15.0	-99.9	12.3	20	30.0	-99.9	31.5	24	19	0
PULI HASHIMI	18.2	-99.9	11.0	13	35.4	-99.9	41.0	23	29	0
PUL-I-KHUMRI	16.7	-99.9	10.5	2	35.9	-99.9	41.0	25	29	0
QALAI PANJA	6.5	-99.9	4.0	7	22.1	-99.9	25.5	20	0	0
QALAI ZAL	21.5	-99.9	18.0	1	36.5	-99.9	43.4	27	29	0
QARABAGH	9.2	-99.9	4.5	2	30.0	-99.9	33.5	29	20	0
SAFAR	11.9	-99.9	8.0	12	37.9	-99.9	43.0	27	30	0
SAGHAR	11.0	-99.9	6.0	3	23.0	-99.9	32.0	30	3	0
SANCHARAK	13.9	-99.9	8.9	1	30.1	-99.9	35.7	23	13	0
SEYAGIRD-	11.8	-99.9	6.0	2	[illegible]	-99.9	36.0	24	20	0
SHAHWALIKOOT	13.8	-99.9	11.0	14	[illegible]	-99.9	42.0	25	30	0
SHAIKH ALI	10.5	-99.9	6.4	1	[illegible]	-99.9	28.7	30	0	0
SHASH QALA	12.7	-99.9	9.0	24	28.5	-99.9	31.0	26	7	0
SHENDAND	17.5	-99.9	9.5	3	39.4	-99.9	42.5	16	30	0
SPIN BULDAK	12.4	-99.9	11.8	28	39.3	-99.9	44.2	10	30	0
YAKHAN-ULYA	8.6	-99.9	3.2	3	29.9	-99.9	35.1	7	18	0

NOTE. -99.9 MEANS MISSING

د افغانستان دموکراتیک جمهوریت

DEMOCRATIC REPUBLIC OF AFGHANISTAN

د ترانسپورت او توریزم وزارت

MINISTRY OF TRANSPORT AND TOURISM

د هوا پیژندنې ریاست

Meteorological Authority

COMPUTER SECTION

ANSARI WATT P O. BOX 165 KABUL AFGHANISTAN

MONTHLY CLIMATOLOGICAL DATA

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MONTH: July

YEAR : 1979

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Printed by Publication Department — Ministry of transport and tourism.

Explanatory notes on the Meteorological Informations

Some general information regarding observations effectuated by Meteorological stations in Afghanistan is given below, followed by an alphabetical list of the stations for which data are included in this monthly bulletin.

This bulletin includes all the informations of the month July 1969

Since May 1971 eight observations are used for climatological purposes, at 0000, 0300, 0600, 0900, 1200, 1500, 1800, 2100, G.M.T.

Mean values of all meteorological elements, except pressure, are calculated according to the formula: 1/8(00.00+03.00+.....21.007

Mean values of pressure are calculated according to the following formula: ¼(03.00+09.00+15.00+21.00)

Deviations are calculated from the normals avialable.

Maximum temperature reading is effectuated at 00.00 G.M.T.
Minimum temperature reading is effectuated at 12.00 G.M.T.

Rainfall is measured at 0000 G.M.T. this is rainfall measurement of the provious day.

Wind direction is with reference to the true North
Visibility observations are made by estimating the distance of objects, seen at the time of the observations, in comparison with the distance of fixed object.

All quoted elevations are the height above M.S.L. of the barometer cistern.

Information on missing data is given on the bottom of the concerned page.

Prepared by the computer section
General Meteorological Directorate
Civil Aviation

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF JULY - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METER)
1	AIBACK	912	36	18	68	0	900
2	ANDKHOI	906	36	56	65	7	310
3	BAGHLAN FARM	914	36	6	68	39	550
4	BAKWA	979	32	14	62	58	724
5	BAMIYAN	945	34	49	67	49	2550
6	BUST	988	31	33	64	22	700
7	CHAKHCHARAN	942	34	32	65	16	2250
8	CHARBUARJAK	995	30	17	60	2	550
9	CHARDARAH	XXX	36	42	68	48	405
10	DARULLAMAN	XXX	34	27	69	6	1825
11	DARWAZ	900	38	26	70	48	1320
12	DARWEYSHAN	989	31	7	64	11	720
13	DAWLATABAD	907	36	26	64	53	420
14	EMAMSAHEB	902	37	13	38	53	365
15	ESLAM.QALA	935	34	42	61	5	XXXX
16	FAIZABAD	904	37	7	70	31	1200
17	FARAH	974	32	22	62	11	700
18	GARDIZ	970	33	37	69	14	2350
19	GHAZIABAD	953	34	19	70	46	510
20	GHAZNI	968	33	32	68	25	2183
21	GOZARGAH	XXX	34	30	69	9	1815
22	GULISTAN	975	32	37	63	40	1375
23	HERAT	938	34	13	62	13	964
24	ISHKASHIM	918	36	42	71	34	2620
25	JABUL SARAJ	932	35	8	69	15	1630
26	JALALABAD	954	34	26	70	28	580
27	KABULA/P	948	34	33	69	13	1791
28	KAJAKI	976	32	10	65	6	1000
29	KALAT	979	32	7	66	54	1565
30	KALDER	924	37	12	67	44	304
31	KANDAHARA/P	990	31	30	65	51	1010
32	KARIZMIR	949	4	38	69	3	1905
33	KESHM	917	36	51	70	5	1000

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF JULY - 1979

NO	STATIONS	INDEX NUMBER - 40 -	LOCATIONS LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
34	KHOST	971	33 21	69 57	1146
35	KHWAHAN	901	37 53	70 12	1000
36	KHWAJA GHAR	903	37 5	69 26	497
37	KUNDUZ	913	36 40	68 55	433
38	LAGHMAN	952	34 39	70 13	770
39	LOGAR	950	34 6	69 3	1935
40	MAIMANA	922	35 55	64 45	815
41	MAZARI SHARIF	911	36 42	67 12	378
42	MIR BUCHAKOT	XXX	34 46	69 8	1660
43	MOKUR	980	32 50	67 47	2000
44	NORT SALONG	930	35 19	69 1	3366
45	MURGHAB	923	35 35	63 19	470
46	OBEH	940	34 22	63 9	1298
47	PAGHMAN	947	34 35	68 59	2114
48	QADIS	939	34 48	63 25	1280
49	QAISAR	925	35 40	64 16	1300
50	QALAI NOW	937	35 0	63 7	914
51	QARQIN	909	37 25	66 5	262
52	SALMA	956	34 20	63 45	XXX
53	SARDI GHAZNI	XXX	33 13	68 37	2075
54	SAROBI	951	34 35	69 45	1020
55	SARIPUL	926	36 13	65 54	650
56	SHARAK	943	34 6	64 18	2325
57	SHEBERGHAN	908	36 40	65 43	360
58	SHIGHNAN	905	37 34	71 30	2265
59	SHENDAND	957	33 24	62 17	1150
60	SHORTEPA	910	37 20	66 51	260
61	SOUTH SALANG	931	35 18	69 4	3172
62	TALIKAN	915	36 44	69 30	804
63	TIRINKOT	977	32 37	65 52	1350
64	TOURGHUNDI	921	35 14	62 17	680
65	YANGIQALA	928	37 28	69 40	810
66	ZARANJ	986	31 0	61 51	478
67	ZEBAK	920	36 30	71 15	2600

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

DAILY AMOUNT OF PRECIPITATION(MM)
FOR THE MONTH OF JULY - 1979

S T A T I O N S

DATE	FAIZ ABAD	MAZAR SHARIF	NORTH SALONG	KABUL A/P	GAZNI	KHOST	HERAT	KANDAHAR A/P
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	-2.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	-2.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	-2.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	6.9	0.0	0.0	3.2	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	40.1	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	5.2	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	6.9	0.0	0.0	51.8	0.0	0.0

-1.0 MEANS TRACE

-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR JULY - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
AIBACK	0.0	-0.9	0.0	-7227	0	0	0	0
ANDKHOI 3	0.0	X	0.0	-7227	0	0	0	0
BAGHLAN FARM	0.0	X	0.0	-7227	0	0	0	0
BAKWA	0.0	X	0.0	-7227	0	0	0	0
BAMIYAN	0.0	-0.1	0.0	-7227	0	0	0	0
BUST	0.0	-0.2	0.0	-7227	0	0	0	0
CHAKHCHARAN	0.0	X	0.0	-7227	0	0	0	0
CHARBUARJAK	0.0	X	0.0	-7227	0	0	0	0
CHARDARAH	0.0	X	0.0	-7227	0	0	0	0
DARULLAMAN	0.9	-3.3	0.9	16	1	0	0	0
DARWAZ	1.8	-2.5	1.8	1	1	1	0	0
DARWEYSHAN	0.0	X	0.0	1	0	0	0	0
DAWLATABAD	0.0	X	0.0	1	0	0	0	0
EMAMSAHEB	0.0	X	0.0	1	0	0	0	0
ESLAM.QALA	0.0	X	0.0	1	0	0	0	0
FAIZABAD	0.0	-9.9	0.0	1	0	0	0	0
FARAH	0.0	X	0.0	1	0	0	0	0
GARDIZ	25.0	5.3	25.0	16	1	1	1	0
GHAZIABAD	0.0	-16.4	0.0	16	0	0	0	0
GHAZNI	0.0	-20.7	0.0	16	0	0	0	0
GOZARGAH	0.0	X	0.0	16	0	0	0	0
GULISTAN	0.0	X	0.0	16	0	0	0	0
HERAT	0.0	X	0.0	16	0	0	0	0
ISHKASHIM	0.0	-0.8	0.0	16	0	0	0	0
JABUL SARAJ	1.0	-2.1	1.0	16	1	1	0	0
JALALABAD	1.0	-7.0	1.0	17	1	1	0	0
KABULA/P	0.0	-7.2	0.0	17	0	0	0	0
KAJAKI	0.0	-0.9	0.0	17	0	0	0	0
KALAT	0.0	-6.0	0.0	17	0	0	0	0
KALDER	0.0	X	0.0	17	0	0	0	0
KANDAHARA/P	0.0	-2.9	0.0	17	0	0	0	0
KARIZMIR	3.3	-2.4	3.3	16	1	1	0	0
KESHM	0.0	X	0.0	16	0	0	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR JULY - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
KHOST	51.8	-28.2	40.1	23	4	4	1	0
KHWAHAN	0.0	-0.0	0.0	23	0	0	0	0
KHWAJA GHAR	0.0	X	0.0	23	0	0	0	0
KUNDUZ	0.0	-1.1	0.0	23	0	0	0	0
LAGHMAN	0.0	-6.5	0.0	23	0	0	0	0
LOGAR	0.0	-4.1	0.0	23	0	0	0	0
MAIMANA	0.0	-0.5	0.0	23	0	0	0	0
MAZARI SHARIF	0.0	X	0.0	23	0	0	0	0
MIR BUCHAKOT	0.5	-7.4	0.5	16	1	0	0	0
MOKUR	0.0	-12.0	0.0	16	0	0	0	0
MURGHAB	0.0	X	0.0	16	0	0	0	0
NORTH SALANG	6.9	1.0	6.9	16	1	1	0	0
OBEH	0.0	X	0.0	16	0	0	0	0
PAGHMAN	15.3	1.2	15.3	16	1	1	1	0
QADIS	0.0	-0.4	0.0	16	0	0	0	0
QAISAR	0.0	X	0.0	16	0	0	0	0
QALAI NOW	0.0	X	0.0	16	0	0	0	0
QARQIN	0.0	X	0.0	16	0	0	0	0
SALMA	0.0	X	0.0	16	0	0	0	0
SARDI GHAZNI	0.0	-21.6	0.0	16	0	0	0	0
SAROBI	0.0	-6.5	0.0	16	0	0	0	0
SARIPUL	0.0	X	0.0	16	0	0	0	0
SHARAK	0.0	X	0.0	16	0	0	0	0
SHEBERGHAN	0.0	X	0.0	16	0	0	0	0
SHIGHNAN	0.0	-0.4	0.0	16	0	0	0	0
SHENDAND	0.0	X	0.0	16	0	0	0	0
SHORTEPA	0.0	X	0.0	16	0	0	0	0
SOUTH SALANG	9.4	6.0	9.4	16	1	1	0	0
TALIKAN	0.0	-0.9	0.0	16	0	0	0	0
TIRINKOT	0.0	-1.8	0.0	16	0	0	0	0
TOURGHUNDI	0.0	X	0.0	16	0	0	0	0
YANGIQALA	0.0	X	0.0	16	0	0	0	0
ZARANJ	0.0	X	0.0	16	0	0	0	0
ZEBAK	0.0	X	0.0	16	0	0	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF JULY - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
AIBACK	20.6	-0.3	15.8	8	37.1	0.5	41.0	11	31	0
ANDKHOI	22.6	-99.9	19.0	4	41.1	-99.9	46.5	22	31	0
BAGHLAN FARM	17.9	0.1	14.3	25	39.0	2.2	41.9	9	31	0
BAKWA	24.3	-99.9	19.5	26	43.5	-99.9	47.0	8	31	0
BAMIYAN	10.6	1.0	7.2	2	27.0	0.7	30.5	15	5	0
BUST	20.8	-2.8	16.4	6	42.4	0.6	46.3	8	31	0
CHAKHCHARAN	6.5	-0.5	3.0	5	29.9	-0.0	33.5	15	19	0
CHARBUARJAK	27.5	-99.9	22.6	26	45.0	-99.9	48.8	8	31	0
CHARDARAH	21.1	-0.3	18.3	2	38.9	1.5	42.9	9	31	0
DARULLAMAN	12.0	0.1	6.0	1	32.9	0.7	36.0	10	29	0
DARWAZ	21.2	-0.2	12.3	2	34.0	-0.0	39.0	31	28	0
DARWEYSHAN	21.0	-2.1	17.0	1	41.5	0.0	45.0	8	31	0
DAWLATABAD	20.8	0.0	16.8	4	40.5	0.6	44.8	9	31	0
EMAMSAHEB	20.3	-0.5	17.2	24	39.5	0.4	43.4	31	31	0
ESLAM.QALA	20.2	-99.9	14.5	3	37.7	-99.9	42.2	7	31	0
FAIZABAD	16.6	0.0	12.6	2	36.8	0.9	40.2	10	31	0
FARAH	26.2	1.1	21.0	7	43.8	1.2	47.6	8	31	0
GARDIZ	15.4	-3.2	12.4	29	30.6	1.1	33.1	8	20	0
GHAZIABAD	26.3	-0.1	19.8	1	37.9	0.6	42.5	8	31	0
GHAZNI	16.0	1.1	12.6	2	32.3	1.1	35.4	12	29	0
GOZARGAH	15.1	-99.9	9.4	I	32.8	-99.9	36.0	7	31	0
GULISTAN	22.6	-99.9	15.4	1	38.0	-99.9	42.4	8	31	0
HERAT	21.0	-0.1	16.0	1	37.6	1.1	42.0	8	31	0
ISHKASHIM	12.0	-0.0	7.6	25	25.1	0.3	28.5	15	0	0
JABUL SARAJ	23.3	0.3	18.6	25	32.4	0.7	38.0	6	25	0
JALALABAD	25.9	-1.0	21.3	5	39.9	0.5	45.0	8	31	0
KABULA/P	15.7	0.7	11.4	1	33.4	1.3	36.2	10	30	0
KAJAKI	20.1	-0.9	15.8	6	40.9	0.5	44.0	12	31	0
KALAT	17.7	-0.4	14.5	26	37.6	0.4	40.9	8	31	0
KALDER	20.5	-99.9	14.0	15	40.1	-99.9	43.6	9	31	0
KANDAHARA/P	22.3	-0.1	19.4	6	40.7	0.8	44.0	9	31	0
KARIZMIR	13.6	0.5	9.5	1	32.0	2.4	35.0	10	26	0
KESHM	17.7	-0.1	15.4	25	36.1	0.-	39.[illegible]	9	31	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF JULY - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KHOST	21.0	-0.9	13.3	5	33.9	0.3	40.2	8	26	0
KHWAHAN	20.5	-0.5	17.2	1	37.5	1.5	40.4	10	31	0
KHWAJA GHAR	23.2	-0.4	19.6	24	40.0	1.2	43.2	10	31	0
KUNDUZ	24.5	1.4	21.6	23	40.4	2.2	43.6	9	31	0
LAGHMAN	25.9	0.5	20.0	2	37.9	1.0	42.7	8	31	0
LOGAR	13.2	-0.6	6.9	5	33.3	0.7	36.6	15	30	0
MAIMANA	18.8	0.8	14.5	3	37.1	1.6	41.2	9	31	0
MAZARI SHARIF	27.2	1.5	21.2	6	40.3	1.6	43.8	8	31	0
MIR BUCHAKOT	17.0	0.3	13.0	4	33.7	0.5	36.6	10	31	0
MOKUR	15.9	-0.0	11.8	1	33.5	1.1	36.0	13	31	0
MURGHAB	17.0	-99.9	12.8	1	40.7	-99.9	45.5	9	31	0
NORT SALONG	5.4	-0.0	0.0	26	12.9	-1.3	19.0	6	0	5
OBEH	18.9	-1.3	14.2	1	34.1	-1.1	37.9	7	31	0
PAGHMAN	13.6	1.1	8.0	1	30.3	0.7	34.6	10	16	0
QADIS	14.7	-0.2	9.4	5	33.1	1.6	36.8	8	29	0
QAISAR	21.9	-99.9	17.2	4	32.6	-99.9	36.2	31	23	0
QALAI NOW	17.5	-0.5	12.0	1	36.8	1.4	41.7	8	31	0
QARQIN	-99.9	-99.9	100.0	0	39.9	-99.9	44.5	9	31	0
SALMA	17.9	-99.9	12.0	4	35.3	-99.9	38.3	8	31	0
SARDI GHAZNI	15.5	-0.5	9.5	2	33.2	1.0	35.0	8	22	0
SAROBI	26.7	0.8	22.9	28	38.5	0.6	44.1	11	30	0
SARIPUL	20.3	-99.9	16.2	4	38.7	-99.9	43.0	10	31	0
SHARAK	5.9	0.6	1.0	4	28.6	0.5	32.0	15	9	0
SHEBERGHAN	23.0	1.0	18.0	4	40.8	2.2	44.9	31	31	0
SHIGHNAN	17.2	0.1	11.0	25	30.9	0.0	35.5	31	19	0
SHINDAND	23.5	1.7	17.2	25	40.8	0.6	45.0	8	31	0
SHORTEPA	20.5	-99.9	17.2	1	39.2	-99.9	43.8	9	31	0
SOUTH SALANG	7.7	-1.8	0.0	26	14.9	-1.5	21.8	15	0	5
TALIKAN	21.5	-0.2	18.3	1	37.7	1.7	44.0	9	31	0
TIRINKOT	21.4	2.4	17.8	7	39.0	0.1	41.3	13	31	0
TOURGHUNDI	17.6	-99.9	12.8	4	36.7	-99.9	41.2	9	31	0
YANGIQALA	21.6	-99.9	19.4	1	39.7	-99.9	43.0	9	31	0
ZARANJ	28.6	1.5	18.5	6	45.6	3.0	49.3	20	31	0
ZEBAK	11.0	-99.9	7.0	25	23.7	-99.9	26.7	31	0	0

NOTE. -99.9 MEANS MISSING

DAILY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF JULY - 1979

	MINIMUM TEMPERATURE			MAXIMUM TEMPERATURE			MEAN TEMPERATURE		
DATE	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF
1	11.4	21.0	26.0	30.9	38.4	37.0	23.6	29.6	32.4
2	16.5	19.6	26.5	30.5	38.5	37.8	24.8	29.6	32.8
3	12.0	20.0	24.2	31.3	39.0	38.0	24.2	30.5	31.6
4	13.8	21.5	26.2	31.6	39.0	37.0	29.6	32.4	32.0
5	12.0	21.4	23.5	32.3	39.5	40.0	29.6	32.8	32.3
6	16.5	19.4	21.2	34.6	40.1	41.5	30.5	31.6	33.6
7	19.0	20.2	26.6	35.8	41.4	42.0	32.4	32.0	35.5
8	17.5	21.8	27.5	35.4	43.2	43.8	32.8	32.3	36.4
9	13.5	23.4	27.5	34.5	44.0	43.0	31.6	33.6	36.4
10	15.2	22.0	26.5	36.2	42.2	42.7	32.0	35.5	35.8
11	16.5	23.0	28.0	36.2	43.0	43.0	32.3	36.4	36.9
12	17.0	24.2	32.0	35.5	43.0	39.5	33.6	36.4	34.7
13	14.0	24.3	28.6	36.2	43.0	39.0	35.5	35.8	33.7
14	12.7	23.2	26.0	35.0	41.6	39.6	36.4	36.9	32.6
15	16.1	23.0	24.6	35.2	42.0	41.0	36.4	34.7	34.5
16	21.6	24.5	27.4	30.3	42.5	41.2	35.8	33.7	35.6
17	15.0	22.0	31.0	33.2	40.4	42.2	36.9	32.6	36.6
18	16.8	21.0	28.5	32.1	41.5	43.5	34.7	34.5	37.5
19	14.5	23.5	33.6	34.9	42.0	43.6	33.7	35.6	38.3
20	17.6	24.2	33.5	34.5	42.6	39.0	32.6	36.6	34.6
21	18.2	24.5	28.7	32.2	42.0	37.0	34.5	37.5	32.5
22	15.6	25.5	26.2	32.0	39.4	37.0	35.6	38.3	31.5
23	13.7	23.7	24.5	32.4	38.4	36.0	36.6	34.6	30.7
24	17.0	23.4	25.6	32.5	38.5	38.0	37.5	32.5	31.5
25	16.7	21.5	23.0	29.5	38.6	40.0	38.3	31.5	33.1
26	19.0	20.6	24.8	32.5	39.0	39.4	34.6	30.7	33.2
27	19.4	19.5	28.8	33.5	38.4	40.5	32.5	31.5	34.0
28	13.9	21.2	28.0	31.9	40.0	41.0	31.5	33.1	35.4
29	11.6	22.0	30.5	33.2	40.2	41.8	30.7	33.2	36.5
30	15.5	22.6	27.3	33.5	40.0	41.7	31.5	34.0	35.9
31	10.6	20.6	26.6	34.5	41.0	48.0	33.1	35.4	36.5
MEAN	15.7	21.8	27.2	33.4	40.7	48.8	26.1	32.1	34.4

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF JULY - 19

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
NOTE. -99.9 MEANS MISSING							
NOTE. -99.9 MEANS MISSING							
AIBACK	27.3	36.1	27.8	29.9	0.2	0	0
ANDKHOI	28.0	39.5	31.0	32.7	X	0	0
BAGHLAN FARM	24.7	37.8	25.9	29.5	1.2	0	0
BAKWA	30.6	41.9	32.8	35.4	X	0	0
BAMIYAN	15.2	25.3	18.4	19.1	0.9	0	0
BUST	27.5	40.2	30.5	32.9	0.4	0	0
CHAKHCHARAN	14.3	28.0	18.5	19.7	2.0	0	0
CHARBUARJAK	29.6	42.4	35.5	36.4	X	0	0
CHARDARAH	27.7	37.8	27.2	30.7	1.1	0	0
DARULLAMAN	20.8	31.2	22.8	24.2	0.8	0	0
DARWAZ	24.4	32.6	26.8	27.7	-0.3	0	0
DARWEYSHAN	25.8	39.7	29.5	31.6	X	0	0
DAWLATABAD	27.4	39.0	29.0	31.7	X	0	0
EMAMSAHEB	27.3	37.7	25.7	30.0	-0.1	0	0
ESLAM.QALA	26.0	35.8	27.5	29.9	X	0	0
FAIZABAD	24.1	35.2	26.3	27.8	0.8	0	0
FARAH	30.2	41.7	33.6	35.5	1.5	0	0
GARDIZ	21.7	29.2	20.3	23.1	1.2	0	0
GHAZIABAD	30.4	36.9	31.1	32.3	0.4	0	0
GHAZNI	20.9	30.6	22.9	24.7	1.4	0	0
GOZARGAH	21.1	31.2	23.8	24.8	X	0	0
GULISTAN	28.0	36.3	28.4	31.0	X	0	0
HERAT	26.4	36.4	29.3	31.2	1.8	0	0
ISHKASHIM	17.3	23.9	16.7	18.7	0.3	1	0
JABUL SARAJ	25.6	31.0	27.0	27.7	0.5	0	0
JALALABAD	31.2	38.7	31.3	33.1	0.1	0	0
KABULA/P	23.6	31.9	25.1	26.1	1.4	0	0
KAJAKI	27.5	39.3	29.8	32.0	0.3	0	0
KALAT	21.9	35.7	26.2	28.2	0.4	0	0
KALDER	28.1	38.6	28.3	31.1	X	0	0
KANDAHARA/P	27.4	38.9	29.9	32.1	0.3	0	0
KARIZMIR	23.4	30.4	19.7	23.5	0.8	0	0
KESHM	24.9	35.2	23.1	27.3	-0.2	0	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF JULY

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
KHOST	26.1	32.3	25.9	27.8	0.4	0	0
KHWAHAN	26.0	36.2	27.8	29.5	1.2	0	0
KHAWJAI GHAR	28.9	38.5	29.8	32.2	0.5	0	0
KUNDUZ	30.8	38.8	28.9	32.7	1.3	0	0
LAGHMAN	30.3	37.0	30.8	32.1	0.8	0	0
LOGAR	21.3	31.5	24.2	24.8	0.0	0	0
MAIMANA	25.2	35.5	25.9	29.0	1.9	0	0
MAZARI SHARIF	32.1	38.6	33.0	34.3	1.8	0	0
MIR BUCHAKOT	24.3	32.2	24.0	26.1	0.3	0	0
MOKUR	21.2	31.8	24.9	25.9	0.8	0	0
MURGHAE	23.8	38.6	27.8	29.9	X	0	0
NORTH SALANG	9.2	14.5	9.3	10.8	1.2	31	0
OBEH	23.6	32.9	27.0	27.7	-1.2	0	0
PAGHMAN	21.6	29.0	18.3	22.3	3.1	0	0
QADIS	21.1	30.8	21.7	24.7	1.3	0	0
QAISAR	25.9	31.4	25.7	27.4	X	0	0
QALAI NOW	23.8	34.9	26.2	28.5	0.8	0	0
QARQIN	26.1	37.6	30.7	31.4	X	0	0
SALMA	22.8	33.8	26.7	27.3	X	0	0
SARDI GHAZNI	21.4	31.6	23.4	25.0	0.6	0	0
SAROBI	29.9	37.4	31.1	32.5	0.8	0	0
SARIPUL	26.5	37.3	24.6	29.4	X	0	0
SHARAK	12.8	27.2	16.6	18.5	0.8	1	0
SHEBERGHAN	27.7	39.4	29.9	32.5	2.2	0	0
SHIGHNAN	20.6	29.5	24.0	24.5	0.1	0	0
SHENDAND	28.1	38.4	31.3	32.5	1.1	0	0
SHORTEPA	25.2	36.8	29.8	30.3	X	0	0
SOUTH SALANG	12.5	16.5	12.7	13.7	1.0	19	0
TALIKAN	30.0	36.4	26.3	30.4	1.6	0	0
TIRINKOT	25.2	37.6	29.5	30.8	0.6	0	0
TOURGHUNDI	23.0	35.5	29.6	29.1	X	0	0
YANGIQALA	26.8	38.1	31.8	31.7	X	0	0
ZARANJ	30.0	42.5	34.8	36.4	1.6	0	0
ZEBAK	15.7	23.0	18.1	18.6	X	1	0

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) JULY -1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
AIBACK	34.1	61.6	21.7	63.3	15.3	11.0	4	-99.9	-99.9	-99.9	-99.9	-99.9
ANDKHOI	33.2	57.0	26.1	66.3	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAGHLAN FARM	32.6	63.2	19.8	65.3	14.3	11.7	24	30.4	28.3	-99.9	22.6	18.8
BAKWA	32.6	68.1	27.6	69.0	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAMIYAN	23.7	51.5	15.7	56.1	9.3	6.3	2	-99.9	-99.9	-99.9	-99.9	-99.9
BUST	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHAKHCHARAN	20.4	57.4	14.0	59.9	3.7	-0.2	6	-99.9	-99.9	-99.9	-99.9	-99.9
CHARBUARJAK	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHARDARAH	28.7	67.0	24.3	67.7	-99.9	-99.9	0	34.0	31.5	28.9	24.6	-99.9
DARULLAMAN	28.0	60.5	20.3	63.6	8.0	3.0	5	27.5	25.3	22.7	19.3	-99.9
DARWAZ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
DARWEYSHAN	27.2	67.6	26.7	69.3	-99.9	-99.9	0	33.6	32.8	30.5	-99.9	25.7
DAWLATABAD	31.9	64.9	24.9	86.5	18.0	14.0	4	-99.9	-99.9	-99.9	-99.9	-99.9
EMAMSAHEB	33.1	67.9	23.1	68.9	17.7	14.6	5	-99.9	-99.9	-99.9	-99.9	-99.9
ESLAM.QALA	27.9	55.3	24.4	56.7	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
FAIZABAD	29.6	61.1	21.3	64.0	14.4	11.6	25	34.8	31.3	28.5	24.4	-99.9
FARAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
GARDIZ	29.6	55.9	19.0	47.6	15.6	15.6	1	28.6	27.7	25.3	22.7	-99.9
GHAZIABAD	38.0	63.5	30.6	66.2	27.2	21.9	1	36.0	34.4	31.3	27.5	23.6
GHAZNI	25.6	60.8	20.8	64.3	13.1	8.5	2	-99.9	-99.9	-99.9	-99.9	-99.9
GOZARGAH	29.7	62.8	19.4	-99.9	12.2	7.4	1	30.7	24.8	21.3	16.6	-99.9
GULISTAN	29.6	55.1	23.5	57.2	20.5	16.3	1	-99.9	-99.9	-99.9	-99.9	-99.9
HERAT	27.6	55.0	26.0	58.0	17.8	12.0	5	33.1	31.2	29.0	26.3	22.7
ISHKASHIM	25.6	53.5	12.3	62.7	8.0	4.8	25	-99.9	-99.9	-99.9	-99.9	-99.9
JABUL SARAJ	31.7	51.5	23.2	57.0	19.1	14.9	2	26.8	24.8	23.6	20.3	-99.9
JALALABAD	38.0	56.0	30.0	67.6	-99.9	-99.9	0	38.8	20.4	33.4	29.2	25.9
KABULA/P	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KAJAKI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KALAT	25.8	-99.9	22.3	-99.9	17.1	14.0	26	-99.9	-99.9	-99.9	-99.9	-99.9
KALDAR	34.4	67.9	22.5	69.0	13.0	6.0	26	-99.9	-99.9	-99.9	-99.9	-99.9
KANDAHARA/P	31.3	60.0	29.7	60.8	21.7	18.0	4	-99.9	-99.9	-99.9	-99.9	-99.9
KARIZMIR	27.1	57.2	15.5	62.5	9.3	4.6	1	22.0	21.0	19.6	16.6	13.1
KESHM	35.5	63.0	21.0	67.2	14.9	11.2	18	-99.9	-99.9	-99.9	-99.9	-99.9

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) JULY -1979

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
KHOST	31.0	51.9	23.0	57.3	20.6	15.7	17	30.9	29.4	27.6	23.4	-99.9
KHWAHAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KHAWJAI GHAR	32.1	68.3	26.8	69.3	21.4	19.0	27	-99.9	-99.9	-99.9	-99.9	-99.9
KUNDUZ	36.0	64.7	25.6	66.9	21.2	17.9	23	-99.9	-99.9	-99.9	-99.9	-99.9
LAGHMAN	39.6	68.8	29.9	70.3	25.1	17.7	2	-99.9	-99.9	-99.9	-99.9	-99.9
LOGAR	30.8	59.0	20.8	63.6	8.7	1.4	1	29.1	27.1	24.7	24.8	14.8
MAIMANA	27.9	62.1	21.7	64.6	13.6	11.4	27	-99.9	-99.9	-99.9	-99.9	-99.9
MAZARI SHARIF	33.7	62.6	28.6	66.9	24.6	18.7	6	-99.9	-99.9	-99.9	-99.9	-99.9
MIR BUCHAKOT	33.1	59.5	20.7	63.5	13.7	8.5	2	29.5	27.2	25.3	21.6	16.3
MOKUR	25.4	59.0	19.8	65.1	12.1	5.8	1	-99.9	-99.9	-99.9	-99.9	-99.9
MURGHAB	30.0	61.9	18.8	64.0	12.0	4.4	1	-99.9	-99.9	-99.9	-99.9	-99.9
NORT SALONG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
OBEH	26.6	50.2	29.0	53.4	25.4	19.8	25	-99.9	-99.9	-99.9	-99.9	-99.9
PAGHMAN	30.4	57.9	15.9	62.0	10.1	3.5	1	25.2	22.9	-99.9	-99.9	-99.9
QADIS	24.6	59.3	16.5	62.5	11.9	6.2	5	-99.9	-99.9	-99.9	-99.9	-99.9
QAISAR	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
QALAI NOW	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
QARQIN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SALMA	28.5	57.6	22.1	58.6	13.5	8.0	4	-99.9	-99.9	-99.9	-99.9	-99.9
SARDI GHAZNI	28.9	66.2	18.9	67.6	11.5	7.9	5	31.9	28.6	25.8	21.6	16.9
SAROBI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SARIPUL	32.7	59.0	21.0	63.6	17.3	13.2	4	-99.9	-99.9	-99.9	-99.9	-99.9
SHARAK	19.5	59.2	14.2	51.0	4.9	-0.5	4	-99.9	-99.9	-99.9	-99.9	-99.9
SHEBERGHAN	31.7	68.5	25.0	69.7	19.1	14.2	4	34.6	32.8	-99.9	25.6	-99.9
SHIGHNAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHINDAND	30.5	62.8	27.5	-99.9	20.1	14.1	25	-99.9	-99.9	-99.9	-99.9	-99.9
SHORTEPA	33.7	62.9	25.2	64.4	15.0	15.0	1	-99.9	-99.9	-99.9	-99.9	-99.9
SOUTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
TALIKAN	35.9	65.2	23.4	67.0	19.5	15.0	7	-99.9	-99.9	-99.9	-99.9	-99.9
TIRINKOT	26.3	64.6	28.2	65.9	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
TOURGHUNDI	30.4	63.2	27.3	-99.9	17.1	12.5	25	-99.9	-99.9	-99.9	-99.9	-99.9
YANGIQALA	37.4	65.6	28.7	67.5	24.6	20.0	6	-99.9	-99.9	-99.9	-99.9	-99.9
ZARANJ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
ZEBAK	27.5	53.6	13.6	47.5	7.0	1.0	26	-99.9	-99.9	-99.9	-99.9	-99.9

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF JULY -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
AIBACK	0	0	0	1	0	1	4	2
ANDKHOI	0	0	0	0	0	1	3	1
BAGHLAN FARM	0	0	0	2	0	0	2	0
BAKWA	0	0	0	0	0	0	1	0
BAMIYAN	0	2	0	7	0	0	3	1
BUST	0	0	0	0	0	3	3	1
CHAKHCHARAN	0	0	0	0	0	0	3	1
CHARBUARJAK	0	0	0	0	0	2	3	2
CHARDARAH	0	0	0	1	0	0	3	1
DARULLAMAN	0	1	1	5	0	0	1	0
DARWAZ	0	2	1	5	1	0	3	2
DARWEYSHAN	0	0	0	0	0	1	1	0
DAWLATABAD	0	0	0	0	0	1	3	1
EMAMSAHEB	0	0	0	0	0	0	2	0
ESLAM.QALA	0	0	0	1	0	1	5	1
FAIZABAD	1	1	0	8	0	0	3	0
FARAH	0	0	0	0	0	1	2	1
GARDIZ	1	2	0	9	1	2	3	4
GHAZIABAD	2	2	1	7	1	0	1	0
GHAZNI	0	2	1	4	0	3	2	3
GOZARGAH	0	1	0	5	0	0	1	0
GULISTAN	0	0	0	0	0	2	3	1
HERAT	0	0	0	0	0	2	8	5
ISHKASHIM	1	2	1	10	1	0	1	1
JABUL SARAJ	1	1	0	5	0	3	4	5
JALALABAD	2	3	1	12	2	0	1	0
KABULA/P	0	1	1	5	0	1	4	4
KAJAKI	0	0	0	0	0	1	1	0
KALAT	0	1	0	1	0	2	3	0
KALDER	0	0	0	1	0	1	4	0
KANDAHARA/P	0	0	0	0	0	2	4	1
KARIZMIR	0	1	1	4	0	0	2	1
KESHM	1	1	0	3	0	0	2	0

NOTE. - MEANS CLOUDS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF JULY -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
KHOST	3	4	2	16	2	0	3	0
KHWAHAN	0	0	0	4	0	0	2	1
KHWAJA GHAR	0	0	0	2	0	1	3	2
KUNDUZ	0	0	0	1	0	1	3	1
LAGHMAN	2	2	1	10	1	0	1	2
LOGAR	0	2	1	7	1	0	2	4
MAIMANA	0	0	0	1	0	1	4	2
MAZARI SHARIF	0	0	0	2	0	4	5	3
MIR BUCHAKOT	0	1	1	4	0	0	2	1
MOKUR	0	0	0	4	0	1	1	2
MURGHAB	0	0	0	1	0	0	2	0
NORT SALONG	0	1	0	6	0	2	7	2
OBEH	0	0	0	0	0	1	5	2
PAGHMAN	0	1	1	4	0	0	0	0
QADIS	0	0	0	0	0	1	1	1
QAISAR	0	0	0	0	0	1	3	2
QALAI NOW	0	0	0	0	0	0	5	1
QARQIN	0	0	0	0	0	1	2	2
SALMA	0	0	0	0	0	1	4	2
SARDI GHAZNI	0	1	0	2	0	0	2	0
SAROBI	1	1	1	6	1	0	2	1
SARIPUL	0	0	0	0	0	0	2	1
SHARAK	0	0	0	1	0	0	2	0
SHEBERGHAN	0	0	0	0	0	3	3	1
SHIGHNAN	1	2	1	11	1	1	3	3
SHENDAND	0	0	0	0	0	1	2	3
SHORTEPA	0	0	0	0	0	0	0	0
SOUTH SALANG	0	1	0	3	0	5	4	5
TALIKAN	0	0	0	1	0	2	5	2
TIRINKOT	0	0	0	0	0	0	3	1
TOURGHUNDI	0	0	0	0	0	1	3	3
YANGIQALA	0	0	0	1	0	1	3	1
ZARANJ	0	0	0	0	0	5	6	4
ZEBAK	2	2	1	12	1	0	5	2

NOTE. - MEANS CLOUDS MISSING

DAILY DURATION OF SUNSHINE HOURS
AND TENTH FOR THE MONTH OF JULY 1 9 7 8

S T A T I O N S

DATE	FAIZ ABAD	KABUL A/P	K/HAR A/P	KARIZ-MIR	MAZARI SHARIF
1	11.2	13.2	12.2	12.5	12.4
2	10.9	12.8	12.4	12.5	12.1
3	11.8	13.1	11.8	12.8	12.9
4	11.4	13.3	12.0	12.8	12.9
5	12.4	13.6	11.9	12.7	12.7
6	12.5	11.9	12.7	12.0	12.8
7	12.4	10.7	12.8	10.6	12.5
8	12.4	12.3	12.9	11.9	12.5
9	12.6	12.0	12.7	12.5	12.7
10	12.7	12.8	12.3	12.2	12.0
11	12.7	13.0	11.1	12.5	11.5
12	12.1	12.7	10.0	12.5	12.9
13	12.0	12.3	11.1	12.2	12.6
14	12.5	13.2	11.7	12.2	13.2
15	12.5	12.6	12.2	11.8	13.0
16	11.1	5.8	12.3	5.3	11.2
17	12.0	9.1	12.6	9.8	12.3
18	11.0	12.5	11.1	10.7	12.1
19	12.0	12.9	11.7	11.9	12.6
20	8.7	11.9	11.9	11.4	11.1
21	6.6	10.5	10.9	9.6	12.9
22	9.5	12.7	10.9	11.8	12.6
23	11.0	10.9	9.8	9.9	12.4
24	11.5	10.6	12.0	9.9	12.6
25	12.1	9.6	[illegible]	7.5	12.6
26	11.9	6.4	12.4	5.3	12.5
27	12.1	9.0	12.3	8.8	12.7
28	11.5	12.9	12.3	12.0	12.2
29	11.3	12.9	11.4	12.2	12.2
30	11.5	12.8	12.1	12.0	11.7
31	10.8	10.7	12.0	8.8	12.0
TOTAL	356.7	360.7	366.3	340.6	384.4

NOTE. -2.0 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF JULY - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. 0-15	0-30
AIBACK	20	11	17	16	-1	30	22	4	11	25	31
ANDKHOI	40	30	33	34	X	49	22	22	10	0	28
BAGHLAN FARM	49	23	41	37	-5	64	15	17	4	0	31
BAKWA	18	13	15	15	X	23	21	10	1	30	31
BAMIYAN	43	27	35	36	-9	63	17	21	7	0	28
BUST	30	20	32	27	-1	54	26	11	11	11	31
CHAKHCHARAN	34	11	25	25	-10	59	2	5	7	28	31
CHARBUARJAK	26	20	23	23	X	35	16	15	8	3	31
CHARDARAH	82	58	85	74	24	98	26	48	4	0	0
DARULLAMAN	52	19	41	39	-8	91	6	11	5	19	29
DARWAZ	32	15	24	24	-12	81	2	5	10	23	31
DARWEYSHAN	41	22	29	30	X	56	8	11	17	4	31
DAWLATABAD	28	13	21	20	X	46	21	10	8	28	31
EMAMSAHEB	53	21	57	44	-2	87	6	16	1	0	31
ESLAM.QALA	43	30	35	35	X	56	19	18	7	0	23
FAIZABAD	39	19	33	33	4	74	1	12	14	8	31
FARAH	24	17	20	20	-10	36	7	14	10	8	31
GARDIZ	45	20	65	44	-5	89	16	13	13	6	30
GHAZIABAD	69	46	61	61	1	92	18	25	1	0	3
GHAZNI	37	19	34	29	-16	76	16	12	1	18	31
GOZARGAH	59	33	44	47	X	92	25	20	19	0	19
GULISTAN	16	9	14	13	X	33	2	5	3	31	31
HERAT	23	12	17	16	-13	35	20	6	4	30	31
ISHKASHIM	48	31	43	41	-2	67	18	20	18	0	22
JABUL SARAJ	25	20	21	22	-6	72	18	11	8	20	30
JALALABAD	59	35	57	52	0	92	17	13	1	1	8
KABULA/P	46	27	35	36	-2	85	18	19	20	0	27
KAJAKI	26	9	24	19	-5	49	18	4	8	31	31
KALAT	31	17	19	21	-14	50	21	13	4	16	31
KALDER	44	21	52	42	X	91	15	15	5	2	30
KANDAHARA/P	19	10	21	17	-8	42	22	4	12	30	31
KARIZMIR	49	29	48	43	2	96	25	17	19	0	26
KESHM	43	16	43	33	-3	66	25	13	17	12	31

NOTE. -2 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF JULY - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. . . 0-15	0-30
KHOST	70	46	71	63	0	96	23	25	1	0	4
KHWAHAN	42	24	39	36	0	67	9	11	19	5	26
KHWAJA GHAR	25	13	20	19	-3	34	1	8	1	26	31
KUNDUZ	27	20	25	24	-6	35	22	15	6	1	31
LAGHMAN	62	37	53	51	-1	82	15	15	1	0	9
LOGAR	73	41	55	57	19	100	16	31	15	0	0
MAIMANA	40	26	37	33	0	52	3	18	18	0	30
MAZARI SHARIF	18	15	17	17	-8	26	7	11	16	23	31
MIR BUCHAKOT	43	27	34	34	-14	71	16	19	8	0	27
MOKUR	49	27	30	35	0	81	15	21	9	0	29
MURGHAB	57	31	42	43	X	81	1	24	3	0	20
NORT SALONG	43	32	43	40	-12	75	22	20	11	0	18
OBEH	28	18	21	22	X	51	6	11	1	8	31
PAGHMAN	47	31	48	42	1	81	18	20	20	0	17
QADIS	54	37	44	43	4	70	20	27	7	0	8
QAISAR	26	23	24	24	X	36	20	11	10	1	31
QALAI NOW	48	28	39	39	-3	78	20	10	12	5	23
QARQIN	35	25	34	33	X	74	7	10	11	2	26
SALMA	29	19	22	23	X	38	4	15	8	4	31
SARDI GHAZNI	45	21	35	34	-10	83	13	14	13	3	23
SAROBI	38	23	35	32	-13	68	15	5	3	7	24
SARIPUL	34	15	42	30	X	66	11	11	9	19	31
SHARAK	48	22	44	39	-1	85	19	13	8	4	31
SHEBERGHAN	30	16	26	23	-11	50	22	8	9	16	31
SHIGHNAN	45	28	35	36	0	68	2	17	31	0	23
SHENDAND	30	23	26	26	2	38	26	18	14	0	31
SHORTEPA	48	31	36	40	X	85	27	20	7	0	28
SOUTH SALANG	35	32	33	33	-8	77	16	19	25	0	24
TALIKAN	16	13	16	15	-15	26	1	10	5	31	31
TIRINKOT	23	17	20	20	-10	30	24	14	11	8	31
TOURGHUNDI	36	15	19	23	X	52	2	7	10	27	31
YANGIQALA	64	39	42	48	X	89	5	19	30	0	10
ZARANJ	32	20	25	25	-3	46	20	15	12	1	31
ZEBAK	52	26	34	37	X	76	2	17	11	0	29

NOTE. -2 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF JULY - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
AIBACK	899.0	897.1	897.1	897.8	904.0	22	892.4	31	897.8	1.1
ANDKHOI	969.2	968.1	966.8	967.8	975.5	22	961.2	31	968.0	X
BAGHLAN FARM	940.9	938.6	937.7	939.3	946.4	22	933.5	6	939.1	1.6
BAKWA	918.5	917.7	915.8	917.2	921.4	4	910.6	1	917.3	X
BAMIYAN	748.4	746.4	746.1	747.7	752.8	8	741.2	1	747.1	-1.1
BUST	913.5	912.6	910.9	911.7	916.7	4	905.5	1	912.2	0.8
CHAKHCHARAN	775.6	773.5	773.2	774.8	779.3	8	768.8	1	774.3	0.8
CHARBUARJAK	940.3	939.3	937.2	938.7	944.2	22	933.4	2	938.9	X
CHARDARAH	959.9	958.5	957.2	958.0	969.2	9	952.3	31	958.4	1.5
DARULLAMAN	812.9	811.4	810.7	812.3	816.0	9	803.3	1	811.8	1.5
DARWAZ	842.5	839.9	839.4	841.1	846.1	21	834.1	31	840.7	0.9
DARWEYSHAN	920.5	919.1	918.2	919.0	924.4	17	912.4	23	919.2	X
DAWLATABAD	958.7	957.3	956.1	957.6	969.0	3	949.7	31	957.4	X
EMAMSAHEB	963.5	962.3	960.5	961.7	969.4	22	955.6	31	962.0	0.9
ESLAM.QALA	926.0	924.8	923.7	924.9	930.7	20	919.1	31	924.8	X
FAIZABAD	880.9	878.0	877.9	879.6	885.0	21	873.3	1	879.1	1.3
FARAH	924.9	924.4	922.4	923.6	928.1	4	918.3	1	923.8	0.8
GARDIZ	765.8	765.2	764.9	765.8	770.4	8	758.3	1	765.4	0.8
GHAZIABAD	942.3	940.6	938.9	941.0	948.6	25	928.0	1	940.7	1.0
GHAZNI	780.9	779.8	778.5	780.3	783.8	9	772.4	1	779.9	1.5
GOZARGAH	815.7	813.8	813.0	814.4	818.1	8	806.6	1	814.2	X
GULISTAN	850.5	850.2	849.2	850.6	854.0	8	843.0	1	850.1	X
HERAT	897.6	896.4	895.8	897.2	902.5	20	890.8	9	896.7	0.3
ISHKASHIM	740.4	737.6	738.6	739.9	744.9	8	732.7	1	739.1	1.4
JABUL SARAJ	833.1	831.5	831.1	832.2	836.3	8	825.9	1	832.0	1.1
JALALABAD	936.4	934.3	932.9	935.1	941.5	25	922.2	1	934.7	-0.0
KABULA/P	815.7	814.3	813.4	814.7	819.0	8	807.3	1	814.5	0.5
KAJAKI	895.4	894.6	892.8	893.7	898.6	22	887.0	1	894.1	0.8
KALAT	836.6	835.4	834.3	835.3	840.9	8	828.2	1	835.4	1.2
KALDER	968.9	967.5	965.6	966.7	974.2	4	960.4	31	967.1	X
KANDAHARA/P	890.2	889.6	887.9	888.6	893.3	22	882.2	1	889.1	2.1
KARIZMIR	805.9	804.6	804.0	805.2	808.7	8	797.4	1	804.9	0.4
KESHM	899.1	896.9	896.7	898.0	908.4	25	892.1	1	897.7	1.0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF JULY - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
KHOST	878.5	876.9	876.9	877.8	882.1	25	867.5	1	877.5	2.7
KHWAHAN	898.1	895.4	895.1	896.6	902.2	22	890.3	31	896.3	1.2
KHAWJAI GHAR	947.1	945.6	944.6	945.4	952.7	21	939.5	31	945.7	2.7
KUNDUZ	952.8	951.8	950.4	951.2	958.4	22	945.1	31	951.5	-1.6
LAGHMAN	917.1	914.7	913.7	916.0	922.2	25	903.5	1	915.4	0.8
LOGAR	808.3	806.2	805.4	807.2	811.4	9	799.1	1	806.8	-8.1
MAIMANA	913.7	912.7	911.8	913.1	919.3	20	907.0	31	912.8	0.3
MAZARI SHARIF	960.0	959.7	958.2	958.3	966.6	22	953.0	31	959.1	-0.1
MIR BUCHAKOT	828.9	827.1	826.4	827.7	831.7	25	820.4	1	827.6	1.8
MOKUR	796.5	795.5	793.9	794.8	799.5	8	788.0	1	795.2	1.3
MURGHAB	952.8	950.7	949.5	951.3	958.2	4	944.8	31	951.1	X
NORT SALONG	678.3	678.6	678.7	678.6	682.7	8	672.9	1	678.6	0.2
OBEH	865.2	863.8	863.5	864.5	870.7	20	859.2	5	864.2	X
PAGHMAN	780.4	779.2	779.1	780.0	783.2	16	772.1	1	779.7	-1.2
QADIS	864.7	864.1	862.7	863.9	890.4	2	859.0	1	863.9	-0.0
QAISAR	871.7	871.3	870.7	868.3	876.9	20	872.4	19	870.5	X
QALAI NOW	908.6	907.5	906.3	907.6	913.1	20	902.3	31	907.5	1.0
QAROIN	973.1	972.7	971.2	971.7	979.5	22	965.9	31	972.2	X
SALMA	844.2	841.9	841.9	843.8	847.7	9	838.0	5	843.0	X
SARDI GHAZNI	788.5	787.1	786.1	787.6	791.2	9	779.5	1	787.3	0.8
SAROBI	888.3	885.6	885.1	887.2	893.2	25	877.3	1	886.5	0.6
SARIPUL	934.5	933.6	932.9	933.9	940.6	22	928.0	31	933.7	X
SHARAK	767.0	765.4	765.4	766.3	770.5	8	761.1	1	766.0	0.2
SHEBERGHAN	963.2	962.2	960.8	961.4	969.7	22	955.3	31	961.9	-1.2
SHIGHNAN	790.9	787.9	788.4	789.8	794.5	9	783.0	1	789.2	0.6
SHINDAND	878.5	877.1	876.2	877.4	881.9	9	872.4	1	877.3	1.9
SHORTEPA	970.9	969.9	967.8	968.6	977.8	4	963.0	31	969.3	X
SOUTH SALANG	691.8	692.1	692.1	691.7	696.7	8	686.3	2	691.9	1.1
TALIKAN	913.0	912.0	911.2	911.7	918.8	21	906.7	31	912.0	-0.8
TIRINKOT	857.3	856.4	855.1	856.6	860.5	8	849.4	1	856.3	1.3
TOURGHUNDI	931.2	929.5	928.4	929.7	970.0	11	923.9	31	929.7	X
YANGIQALA	948.7	947.2	945.9	947.3	954.1	21	941.5	31	947.3	X
ZARANJ	948.6	948.5	946.3	948.1	953.8	25	939.7	1	947.9	3.5
ZEBAK	744.7	742.1	743.0	744.2	748.5	9	737.4	1	743.5	X

NOTE. -99.9 MEANS MISSING

MONTHLY VOLUES OF WIND AND SNOW DFPTH FOR THE MONTH
JULY - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
AIBACK	18	W	20	9.00	000	00
ANDKHOI	11	N	10	18.00	000	00
BAGHLAN FARM	10	N	20	12.00	000	00
BAKWA	6	N	20	15.00	000	00
BAMIYAN	9	N	27	15.00	000	00
BUST	12	N	20	0.00	000	00
CHAKHCHARAN	11	N	20	9.00	000	00
CHARBUARJAK	8	N	21	9.00	000	00
CHARDARAH	8	NW	20	12.00	000	00
DARULLAMAN	10	N	20	12.00	000	00
DARWAZ	14	SW	20	21.00	000	00
DARWEYSHAN	7	N	9	3.00	000	00
DAWLATABAD	10	N	9	12.00	000	00
EMAMSAHEB	7	NW	20	12.00	000	00
ESLAM.QALA	10	N	10	9.00	000	00
FAIZABAD	7	S	20	12.00	000	00
FARAH	9	N	1	6.00	000	00
GARDIZ	8	NE	26	15.00	000	00
GHAZIABAD	8	NW	23	9.00	000	00
GHAZNI	8	N	2	9.00	000	00
GOZARGAH	7	NE	3	15.00	000	00
GULISTAN	8	NE	9	3.00	000	00
HERAT	15	NE	20	6.00	000	00
ISHKASHIM	6	SW	27	21.00	000	00
JABUL SARAJ	13	NW	12	18.00	000	00
JALALABAD	8	E	17	15.00	000	00
KABULA/P	15	N	20	15.00	000	00
KAJAKI	60	N	20	21.00	000	00
KALAT	12	W	4	12.00	000	00
KALDER	12	W	20	9.00	000	00
KANDAHARA/P	10	NE	9	3.00	000	00
KARIZMIR	10	N	13	12.00	000	00
KESHM	8	NW	20	9.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
JULY - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
KHOST	8	E	23	12.00	000	00
KHWAHAN	9	N	17	9.00	000	00
KHWAJA GHAR	8	W	20	15.00	000	00
KUNDUZ	10	W	20	12.00	000	00
LAGHMAN	6	S	24	15.00	000	00
LOGAR	14	N	21	18.00	000	00
MAIMANA	10	N	20	15.00	000	00
MAZARI SHARIF	15	W	11	21.00	000	00
MIR BUCHAKOT	8	N	20	15.00	000	00
MOKUR	7	N	18	12.00	000	00
MURGHAB	6	N	28	12.00	000	00
NORT SALONG	12	N	20	6.00	000	00
OBEH	14	N	20	9.00	000	00
PAGHMAN	5	NW	20	12.00	000	00
PANJAB	2	E	31	21.00	000	00
QADIS	9	NE	22	6.00	000	00
QAISAR	10	N	28	12.00	000	00
QALAI NOW	12	W	20	6.00	000	00
QARQIN	12	N	21	15.00	000	00
SALMA	6	NE	16	15.00	000	00
SARDI GHAZNI	8	NW	10	18.00	000	00
SAROBI	7	NW	20	9.00	000	00
SARIPUL	8	NE	20	0.00	000	00
SHARAK	8	NW	20	9.00	000	00
SHEBERGHAN	12	W	17	12.00	000	00
SHIGHNAN	12	N	21	12.00	000	00
SHENDAND	8	W	20	6.00	000	00
SHORTEPA	13	NW	23	0.00	000	00
SOUTH SALANG	8	SE	12	6.00	000	00
TALIKAN	10	N	19	18.00	000	00
TIRINKOT	11	N	10	6.00	000	00
TOURGHUNDI	8	S	20	15.00	000	00
YANGIQALA	15	NW	23	12.00	000	00
ZARANJ	8	NW	31	15.00	000	00
ZEBAK	11	W	27	18.00	000	00

NUMBER OF CASES WITH SURFACE WIND DIRECTION AND SPEED
WITHIN SPECIFIED RANGES FOR JULY 1 9 7 9

TIME GMT	DIRECTION N	NE	E	SE	S	SW	W	NW	CALM	TOTAL	SPEED IN (M/S) 1-3	4-6	7-14	15-20	&20
						KABULA/P									
0300	1	1	0	2	2	4	9	8	4	31	26	1	0	0	0
0900	10	5	1	2	1	2	1	9	0	31	10	20	1	0	0
1800	16	1	3	0	0	1	0	4	6	31	5	14	6	0	0
TOTAL	27	7	4	4	3	7	10	21	10	93	41	35	7	0	0
						KANDAHARA/P									
0300	0	11	8	0	0	3	0	0	9	31	15	6	1	0	0
0900	0	0	0	0	0	3	20	5	3	31	9	14	5	0	0
1800	0	1	2	1	0	2	7	2	16	31	13	2	0	0	0
TOTAL	0	12	10	1	0	8	27	7	28	93	37	22	6	0	0
						HERAT									
0300	15	6	4	0	0	1	0	1	4	31	20	6	1	0	0
0900	15	13	0	0	0	0	0	2	1	31	1	7	21	1	0
1800	22	4	1	0	0	0	0	3	1	31	6	15	9	0	0
TOTAL	52	23	5	0	0	1	0	6	6	93	27	28	31	1	0
						MAZARI SHARIF									
0300	1	1	6	2	0	3	12	1	4	31	14	4	9	0	0
0900	4	0	1	0	0	2	16	5	3	31	13	4	11	0	0
1800	0	0	0	0	4	6	20	0	1	31	19	7	4	0	0
TOTAL	5	1	7	2	4	11	49	6	8	93	46	15	24	0	0
						KUNDUZ									
0300	3	12	8	3	0	0	1	1	3	31	28	0	0	0	0
0900	18	0	0	0	0	0	3	10	0	31	20	10	1	0	0
1800	5	4	4	5	0	0	0	0	13	31	18	0	0	0	0
TOTAL	26	16	12	8	0	0	4	11	16	93	66	10	1	0	0
						KHOST									
0300	0	6	3	0	1	0	1	0	17	28	11	0	0	0	0
0900	4	1	20	0	3	0	0	0	0	28	18	10	0	0	0
1800	1	4	2	0	0	0	1	0	20	28	8	0	0	0	0
TOTAL	5	11	25	0	4	0	2	0	37	84	37	10	0	0	0

NOTE. -2 MEANS MISSING

NUMBER OF CASES WITH HORIZONTAL VISIBILITY AND CLOUD AMOUNT WITHIN SPECIFIED RANGES FOR THE MONTH OF JULY 1 9 7 9

TIME GMT	VISIBILITY IN (M) 0-100	101-400	401-10KM	&10KM	TOTAL	CLOUD AMOUNT IN OKTAS OBSCU	0-1	2-3	4-5	6-7	8OKTAS	TOTAL
				KABULA/P								
0000	0	0	1	30	31	0	23	3	3	2	0	31
0600	0	0	3	28	31	0	22	6	3	0	0	31
1200	0	0	5	26	31	0	18	9	0	4	0	31
1800	0	0	1	30	31	0	24	3	1	3	0	31
				KANDAHARA/P								
0000	0	0	23	8	31	0	26	5	0	0	0	31
0600	0	0	20	11	31	0	26	4	1	0	0	31
1200	0	0	17	14	31	0	23	8	0	0	0	31
1800	0	0	21	10	31	0	30	1	0	0	0	31
				HERAT								
0000	0	0	2	29	31	0	31	0	0	0	0	31
0600	0	0	4	27	31	0	30	1	0	0	0	31
1200	0	0	4	27	31	0	29	2	0	0	0	31
1800	0	0	3	28	31	0	31	0	0	0	0	31
				MAZARI SHARIF								
0000	0	0	4	27	31	0	30	0	0	1	0	31
0600	0	0	2	29	31	0	30	0	1	0	0	31
1200	0	0	2	29	31	0	28	2	1	0	0	31
1800	0	0	3	28	31	0	30	1	0	0	0	31
				KUNDUZ								
0000	0	0	2	29	31	0	26	5	0	0	0	31
0600	0	0	2	29	31	0	28	3	0	0	0	31
1200	1	0	3	27	31	1	25	5	0	0	0	31
1800	0	0	1	30	31	0	30	1	0	0	0	31
				KHOST								
0000	3	0	20	8	31	0	9	12	2	7	1	31
0600	3	0	22	6	31	0	6	20	3	2	0	31
1200	3	0	21	7	31	0	3	6	10	12	0	31
1800	3	0	20	8	31	0	11	8	12	0	0	31

NOTE - MEANS CLOUD MISSING

IONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF JULY 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
AIBACK	5.9	7.3	7.4	7.0	6.7	6.7	6.3	6.1	6.7	387.8
ANDKHOI	12.1	15.2	20.0	21.6	21.2	18.4	15.3	13.4	17.1	394.1
BAGHLAN FARM	12.6	15.3	15.2	15.0	15.0	14.1	13.9	13.2	14.3	359.5
BAKWA	6.6	7.9	10.1	11.3	11.1	9.5	7.6	7.1	8.9	376.6
BAMIYAN	6.6	7.4	8.3	8.8	8.8	7.9	7.4	7.1	7.8	371.3
BUST	10.7	11.1	13.2	14.8	14.6	15.9	14.0	11.3	13.2	353.7
CHAKHCHARAN	5.2	5.5	5.1	4.4	4.4	4.5	5.4	5.3	5.0	411.8
CHARBUARJAK	10.8	11.0	15.6	16.7	17.2	16.0	13.6	12.1	14.1	-0.2
CHARDARAH	24.3	30.7	37.4	38.4	39.9	35.1	30.5	26.2	32.8	348.5
DARULLAMAN	11.7	13.3	9.8	8.6	8.4	10.2	11.2	11.9	10.6	196.8
DARWAZ	9.1	9.6	8.9	7.1	6.8	7.6	8.3	9.0	8.3	350.8
DARWEYSHAN	10.7	13.7	15.6	16.0	15.9	13.4	12.1	11.1	13.6	325.3
DAWLATABAD	8.2	10.1	10.2	9.4	9.2	9.0	8.5	8.2	9.1	360.0
EMAMSAHEB	16.1	19.4	16.1	14.0	14.6	22.4	18.9	17.4	17.4	364.4
ESLAM.QALA	11.5	14.7	17.5	18.2	17.1	15.7	13.4	12.4	15.1	380.4
FAIZABAD	11.7	11.7	11.5	11.0	11.1	11.3	11.3	11.7	11.4	356.7
FARAH	9.3	10.4	13.4	14.5	14.4	12.7	10.7	9.6	11.9	372.2
GARDIZ	11.9	11.8	9.3	8.2	8.5	13.1	15.9	13.7	11.5	315.8
GHAZIABAD	28.9	30.3	30.0	28.3	29.4	27.5	27.6	28.9	28.9	308.2
GHAZNI	8.0	9.1	8.7	8.6	8.2	8.1	9.7	9.6	8.8	375.1
GOZARGAH	13.2	15.1	15.4	15.1	14.3	13.7	13.2	13.4	14.2	-0.2
GULISTAN	5.9	6.0	5.8	5.5	5.5	5.3	5.6	5.9	5.7	367.8
HERAT	7.0	7.8	7.9	7.4	7.2	7.2	6.9	-9.9	7.3	391.3
ISHKASHIM	7.7	9.5	9.6	9.4	8.7	8.2	8.2	8.0	8.7	299.1
JABUL SARAJ	7.7	8.2	9.6	9.4	8.7	7.5	7.6	7.7	8.3	352.6
JALALABAD	26.0	26.6	25.0	24.2	25.0	25.2	26.2	26.5	25.6	305.2
KABULA/P	10.0	13.4	13.5	13.0	12.9	12.1	11.1	10.5	12.1	360.7
KAJAKI	7.9	8.8	6.5	6.4	6.6	9.3	9.6	8.7	8.0	368.5
KALAT	6.5	8.3	9.4	10.0	9.7	8.0	6.6	6.6	8.1	368.6
KALDER	16.7	17.0	15.4	14.6	15.9	23.0	20.0	17.6	17.5	-0.2
KANDAHARA/P	7.4	7.2	7.9	7.1	6.9	8.1	9.3	8.9	7.9	366.3
KARIZMIR	10.4	14.2	13.1	12.6	12.3	11.4	10.9	10.7	12.0	340.6
KESHM	11.2	13.5	10.3	9.6	9.2	11.1	12.4	11.7	11.2	356.0

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF JULY 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
KHOST	23.4	23.6	22.3	21.9	21.6	23.3	23.6	23.5	22.9	194.1
KHWAHAN	13.5	14.3	15.7	14.9	15.1	15.6	14.4	13.8	14.7	377.2
KHWAJA GHAR	7.6	10.0	9.6	9.0	9.4	9.1	8.5	8.3	8.9	365.1
KUNDUZ	9.2	12.2	14.2	13.8	14.1	13.2	10.0	9.6	12.1	350.6
LAGHMAN	24.3	26.8	24.5	23.4	23.0	22.2	23.6	24.2	24.0	322.9
LOGAR	14.3	18.7	19.7	19.2	18.5	17.2	16.7	15.5	17.5	370.5
MAIMANA	10.1	13.0	15.1	15.4	14.7	14.1	12.4	11.3	13.3	392.8
MAZARI SHARIF	7.8	8.9	10.1	10.7	11.0	9.8	8.6	8.0	9.4	384.4
MIR BUCHAKOT	9.6	13.2	13.2	13.1	12.7	10.8	10.2	10.0	11.6	357.6
MOKUR	9.8	12.9	13.8	12.9	12.4	10.7	9.6	9.9	11.5	339.9
MURGHAB	14.5	17.1	20.2	21.4	20.5	17.1	15.5	14.8	17.6	-0.2
NORT SALONG	4.9	5.0	5.2	5.3	5.3	5.1	5.0	4.9	5.1	302.1
OBEH	6.8	8.3	9.0	9.4	9.1	8.0	7.8	7.2	8.2	388.8
PAGHMAN	9.0	12.3	12.4	12.6	12.3	11.4	10.0	9.5	11.2	355.1
QADIS	10.0	13.6	15.9	16.6	15.7	14.7	11.6	10.5	13.6	-0.2
QAISAR	7.5	8.9	10.1	10.5	10.4	9.2	8.2	7.7	9.1	-0.2
QALAI NOW	12.0	14.5	16.5	16.3	17.5	17.1	13.5	12.5	15.0	-0.2
QARQIN	12.7	12.1	15.6	16.4	17.7	16.2	15.0	13.9	15.0	-0.2
SALMA	6.6	8.1	9.4	10.0	9.5	8.4	7.7	7.2	8.4	-0.2
SARDI GHAZNI	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	10.2	262.6
SAROBI	14.5	15.9	14.7	14.5	15.6	16.1	15.8	15.5	15.3	334.1
SARIPUL	9.3	11.8	10.1	9.7	10.1	19.1	13.0	10.1	11.7	394.1
SHARAK	6.6	7.2	8.5	8.4	8.0	7.4	8.3	7.3	7.7	399.2
SHEBERGHAN	9.4	11.2	11.1	11.6	11.3	12.7	11.1	10.1	11.1	413.4
SHIGHNAN	9.6	11.1	11.7	12.0	11.2	11.1	10.7	10.1	10.9	311.8
SHINDAND	9.8	11.5	14.4	15.0	15.6	13.7	12.1	10.8	12.9	391.7
SHORTEPA	15.4	15.6	17.8	19.1	19.2	18.1	15.4	16.1	17.1	392.6
SOUTH SALANG	4.8	5.1	5.6	6.0	5.4	5.1	4.9	4.9	5.2	361.1
TALIKAN	5.3	6.8	7.2	8.5	8.5	6.8	5.7	5.6	6.8	349.1
TIRINKOT	7.1	7.6	10.0	11.2	11.6	9.7	8.3	7.9	9.2	376.9
TOURGHUNDI	8.9	10.4	9.8	9.1	8.0	7.6	8.2	8.1	8.8	-0.2
YANGIQALA	17.4	22.7	25.1	26.2	27.9	20.6	19.8	18.6	22.3	-0.2
ZARANJ	13.6	13.9	16.6	17.0	17.7	16.7	14.2	13.4	15.4	-0.2
ZEBAK	8.0	9.4	8.0	7.5	6.9	6.4	7.1	7.6	7.6	-0.2

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF JULY 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
AIBACK	0	0	0	0	0	0	0	0	2	0	0	0
ANDKHOI	0	0	0	0	0	0	0	0	0	0	0	0
BAGHLAN	0	0	0	0	0	0	0	0	1	0	0	0
BAKWA	0	0	0	0	0	0	0	0	1	0	0	0
BAMIYAN	0	0	0	0	0	0	0	0	0	0	0	0
BUST	0	0	0	0	0	0	0	0	5	0	0	0
CHAKHCHARAN	0	0	0	0	0	0	0	0	0	0	0	0
CHARBURJAK	0	0	0	0	0	0	0	0	0	0	0	0
CHARDARAH	0	0	0	0	0	0	0	0	2	0	0	0
DARULLAMAN	1	0	0	0	1	0	0	0	0	12	0	0
DARWAZ	1	0	0	0	1	0	0	0	2	0	0	0
DAWLATABAD	0	0	0	0	0	0	0	0	1	0	0	0
DARWESHAN	0	0	0	0	0	0	0	0	0	0	0	0
EMAMSAHIB	0	0	0	0	0	0	0	0	1	31	0	0
ESLAMQALA	0	0	0	0	0	0	0	0	3	0	0	0
FAIZABAD	0	0	0	0	0	0	0	0	2	0	0	0
FARAH	0	0	0	0	0	0	0	0	0	0	0	0
GARDIZ	1	0	0	0	1	0	0	0	0	31	0	0
GHAZIABAD	1	0	0	0	6	0	0	0	0	31	0	0
GHAZNI	0	0	0	0	0	0	0	0	3	31	0	0
GULISTAN	0	0	0	0	0	0	0	0	0	0	0	0
GOZARGAH	1	0	0	0	1	0	0	0	5	0	0	0
HERAT	0	0	0	0	0	0	0	0	2	0	0	0
ISHKASHIM	2	0	0	0	0	0	0	0	0	31	0	0
JABULSARAJ	1	0	0	0	1	0	0	0	0	0	0	0
JALALABAD	1	0	0	0	2	0	0	0	0	5	0	0
KABULA/P	0	0	0	0	1	0	0	0	7	0	0	0
KAJAKI	0	0	0	0	0	0	0	0	1	0	0	0
KALAT	0	0	0	0	0	0	0	0	0	0	0	0
KALDAR	0	0	0	0	0	0	0	0	2	30	0	0
KANDAHARA/P	0	0	0	0	0	0	0	0	3	10	0	0
KARIZIMIR	1	0	0	0	1	0	0	0	0	31	0	0
KESHM	0	0	0	0	0	0	0	0	6	31	0	0
KHOST	4	0	0	0	8	7	0	0	0	12	0	0

NOTE. -2 MEANS MISSING

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF JULY 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
KHWAHAN	0	0	0	0	0	0	0	0	0	0	0	0
KHWAJAGHAR	0	0	0	0	0	0	0	0	2	0	0	0
KUNDUZ	0	0	0	0	0	0	0	0	2	0	0	0
LAGHMAN	0	0	0	0	9	0	0	0	0	0	0	0
LOGAR	1	0	0	0	1	0	0	0	0	31	0	0
MAIMANA	4	0	0	0	0	0	0	0	0	31	0	0
MAZARISHARIF	7	0	0	0	0	0	0	0	4	0	0	0
MIRBACHAKOT	1	0	0	0	1	0	0	0	0	0	0	0
MOKUR	0	0	0	0	0	0	0	0	2	31	0	0
MURGHAB	0	0	0	0	0	0	0	0	0	0	0	0
NORTH-SALANG	1	0	1	0	1	0	0	0	0	0	0	0
OBEH	0	0	0	0	0	0	0	0	0	0	0	0
PAGHMAN	1	0	0	0	1	0	0	0	0	3	0	0
QADIS	0	0	0	0	0	0	0	0	0	0	0	0
QAISAR	0	0	0	0	0	0	0	0	0	0	0	0
QARQIN	0	0	0	0	0	0	0	0	2	0	0	0
QALAINOW	0	0	0	0	0	0	0	0	0	0	0	0
SALMA	1	0	0	0	0	0	0	0	0	0	0	0
SARDAGHAZNI	1	0	0	0	1	0	0	0	0	31	0	0
SAROBI	0	0	0	0	1	0	0	0	0	0	0	0
SARIPUL	0	0	0	0	0	0	0	0	0	0	0	0
SHAHRAK	0	0	0	0	0	0	0	0	0	0	0	0
SHEBERGHAN	0	0	0	0	0	0	0	0	0	0	0	0
SHIGHNAN	0	0	0	0	0	0	0	0	0	0	0	0
SHINDAND	0	0	0	0	0	0	0	0	0	0	0	0
SHORTEPA	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH-SALANG	1	0	0	0	1	0	0	0	0	0	0	0
TALIKAN	0	0	0	0	0	0	0	0	0	0	0	0
TRINKOT	0	0	0	0	0	0	0	0	0	0	0	0
TOURGHONDI	0	0	0	0	0	0	0	0	0	0	0	0
YANGIQALA	0	0	0	0	0	0	0	0	0	0	0	0
ZARANJ	0	0	0	0	0	0	0	0	0	0	0	0
ZEBAK	0	0	0	0	0	0	0	0	2	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0

NOTE. -2 MEANS MISSING

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JULY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	SURFACE						(800 MB)					
	PPP	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	809.8	13.0	41	12.8	270	1	189	17.9	37	-9.9	315	1
2	80.9	18.6	203	21.7	200	4	189	18.9	21	-9.9	330	8
3	813.3	15.8	35	15.3	0	0	193	19.5	33	-9.9	300	2
4	815.2	18.6	20	23.1	270	2	195	20.4	11	-9.9	314	3
5	815.0	14.2	25	19.7	310	3	195	19.5	24	-9.9	337	4
6	814.7	15.6	38	41.1	290	1	195	20.6	38	-9.9	260	2
7	815.1	19.8	71	5.3	270	1	195	21.6	68	-9.9	82	2
8	816.7	21.4	32	17.2	0	0	197	24.9	26	-9.9	340	2
9	818.2	16.2	30	17.5	0	0	198	23.5	27	-9.9	307	4
10	815.9	18.0	26	19.6	290	1	196	24.4	17	-9.9	190	2
11	814.0	18.4	32	16.8	270	2	194	23.4	30	-9.9	170	2
12	814.3	21.0	19	24.3	0	0	194	24.2	14	-9.9	337	2
13	814.7	14.3	43	12.4	320	1	195	21.4	40	-9.9	45	2
14	815.6	14.6	31	16.7	0	0	195	23.5	17	-9.9	26	3
15	815.8	17.6	68	6.0	0	0	196	20.2	61	-9.9	306	4
16	815.9	22.0	70	5.7	120	1	196	24.0	69	6.1	360	1
17	816.9	16.2	71	5.2	0	0	197	19.8	68	-9.9	-99	-99
18	815.6	18.2	77	4.1	90	3	195	18.8	79	-9.9	250	2
19	815.0	15.6	60	7.6	0	0	195	21.0	54	-9.9	280	2
20	814.7	20.8	27	19.6	320	3	195	24.6	23	-9.9	338	4
21	815.4	20.4	31	17.8	270	4	196	22.4	29	-9.9	355	7
22	816.4	20.2	20	23.6	0	0	196	21.0	22	-9.9	60	1
23	815.6	16.8	33	16.4	90	1	196	22.2	32	-9.9	352	5
24	814.1	19.2	37	14.8	360	1	194	20.6	37	-9.9	260	1
25	816.9	18.0	88	2.3	0	0	197	16.3	-99	-9.9	242	1
26	814.7	19.6	60	6.5	0	0	195	20.4	59	-9.9	30	1
27	813.6	21.6	46	12.0	310	2	193	21.9	-99	-9.9	278	1
28	814.1	17.6	28	18.6	350	2	194	20.4	25	-9.9	208	1
29	814.1	15.0	36	15.0	270	1	194	20.6	33	-9.9	245	1
30	816.6	26.2	39	11.9	200	3	197	24.8	53	-9.9	34	4
31	813.9	19.6	60	7.8	0	0	194	20.6	57	-9.9	80	3
MEAN	791.4	18.2	48	14.8	/	1	195	21.4	38	-9.9	/	3

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JULY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(700 MB) HHH	TT	UU	DF	DD	VV	(600 MB) HHH	TT	UU	DF	DD	VV
1	303	13.1	24	20.2	344	6	431	5.8	19	-9.9	344	11
2	302	10.6	19	22.6	350	14	426	1.2	19	-9.9	350	12
3	307	10.8	28	18.0	347	8	432	2.3	36	-9.9	275	6
4	309	13.3	10	30.7	352	6	435	4.4	7	-9.9	352	6
5	308	11.8	20	22.2	347	7	434	3.2	16	-9.9	25	5
6	309	13.6	30	17.1	340	2	436	4.6	26	-9.9	255	6
7	310	14.3	56	8.5	259	2	437	5.4	38	-9.9	257	4
8	312	17.0	28	18.5	355	4	441	6.4	45	-9.9	280	3
9	313	15.3	14	26.5	351	12	441	5.0	18	-9.9	350	12
10	310	15.6	16	25.6	345	4	439	7.4	21	-9.9	315	3
11	309	16.6	23	21.3	343	10	438	9.8	25	-9.9	290	4
12	309	15.8	14	27.6	347	9	437	7.0	15	-9.9	306	4
13	310	16.7	19	23.8	346	9	438	8.0	19	-9.9	356	12
14	310	14.8	13	28.2	10	8	430	7.1	5	-9.9	333	4
15	310	15.2	48	10.8	29	5	438	7.0	30	-9.9	250	6
16	311	13.5	73	4.7	10	3	439	6.8	46	-9.9	335	1
17	311	14.0	53	9.4	308	4	439	4.8	55	-9.9	345	7
18	309	13.6	48	10.6	10	8	436	6.0	36	-9.9	348	10
19	310	14.8	27	18.8	350	11	438	5.5	31	-9.9	10	6
20	310	14.8	25	19.6	346	15	437	4.4	28	-9.9	356	15
21	310	13.6	34	15.6	324	4	438	4.2	44	-9.9	249	7
22	310	13.8	36	14.7	330	2	438	4.0	50	-9.9	275	5
23	310	13.8	29	17.9	45	3	438	4.8	40	-9.9	274	6
24	308	11.8	48	10.6	10	7	434	2.6	51	-9.9	255	2
25	309	10.6	-99	-9.9	25	7	435	3.5	-99	-9.9	220	3
26	309	14.3	38	14.0	350	4	437	3.4	65	-9.9	360	3
27	307	13.8	-99	-9.9	350	5	434	4.8	-99	-9.9	315	3
28	308	13.3	21	21.7	320	6	435	4.4	35	-9.9	290	6
29	308	13.2	21	21.7	336	6	435	2.8	28	-9.9	255	6
30	311	13.2	40	13.1	350	7	439	5.9	40	-9.9	290	7
31	309	16.2	32	16.9	355	4	437	6.6	41	-9.9	320	4
MEAN	309	14.0	31	18.3	/	7	436	5.1	32	-9.9	/	6

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JULY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(500 MB)						(400 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	578	-0.3	15	23.4	326	14	755	-7.5	14	23.2	301	27
2	572	-5.5	18	20.6	340	18	748	-9.6	15	22.0	333	35
3	578	-6.4	19	19.9	318	11	751	-8.8	16	21.4	324	31
4	581	-5.4	5	-3.3	310	11	755	-10.0	5	32.6	328	25
5	581	-2.0	11	26.4	360	12	755	-12.1	11	24.4	321	12
6	582	-5.6	23	17.8	280	7	754	-14.3	17	19.8	292	11
7	583	-2.6	28	15.2	240	6	757	-15.6	8	27.2	260	8
8	587	-5.0	37	15.7	270	6	759	-17.2	24	15.7	225	7
9	587	-4.4	18	20.8	287	9	760	-10.2	10	25.9	340	6
10	586	-4.4	36	12.7	130	7	760	-11.5	9	14.6	70	12
11	585	-4.4	23	18.0	94	5	759	-12.4	19	19.0	39	9
12	585	0.2	7	34.8	38	8	759	-11.6	7	28.1	49	10
13	586	0.1	16	24.6	340	7	760	-12.6	13	22.9	332	11
14	585	-1.9	5	34.3	350	9	759	-11.3	5	32.0	325	12
15	584	-1.2	25	17.5	85	3	757	-14.3	13	22.7	342	4
16	586	-4.4	46	9.8	180	4	758	-14.6	48	8.6	215	8
17	585	-5.4	75	3.7	345	6	757	-17.0	33	12.6	195	7
18	583	-6.5	47	9.4	335	7	755	-14.2	46	9.1	190	8
19	584	-5.0	45	10.0	275	2	757	-11.8	19	18.6	14	6
20	583	-4.1	28	15.8	315	5	757	-11.3	12	23.7	60	10
21	885	0.7	24	19.3	292	9	761	-9.6	20	18.8	311	10
22	584	-2.3	32	14.3	295	12	758	-13.1	23	16.7	330	5
23	583	-7.6	50	12.4	273	13	756	-12.8	17	20.0	288	21
24	579	-9.8	69	4.7	260	9	749	-16.1	20	17.8	265	15
25	580	-9.5	-99	-9.9	287	6	752	-12.8	-99	-9.9	288	14
26	581	-9.0	79	8.0	305	7	752	-13.7	16	20.4	290	11
27	580	-7.4	-99	-9.9	265	5	750	-13.5	-99	-9.9	279	8
28	580	-7.0	42	10.6	260	7	753	-11.8	17	20.1	312	5
29	580	-6.1	26	16.4	200	4	753	-11.7	13	22.7	345	3
30	585	-6.8	64	5.7	200	4	758	-11.0	29	14.6	45	7
31	584	-3.5	61	6.9	95	4	756	-12.8	34	12.6	76	6
MEAN	592	-4.5	34	16.0	/	8	756	-12.4	18	20.3	/	12

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JULY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(300 MB)						(200 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	971	-23.8	14	20.3	323	32	1258	-45.8	14	16.7	313	25
2	966	-23.1	15	19.7	309	30	1249	-39.6	15	17.1	305	25
3	968	-24.5	16	19.6	305	28	1250	-45.6	16	15.8	308	25
4	969	-26.0	8	24.7	310	25	1250	-44.9	12	17.8	311	25
5	968	-27.0	16	18.5	311	13	1246	-47.6	23	12.2	290	16
6	965	-31.2	20	15.6	287	15	1241	-48.4	21	13.0	280	15
7	967	-30.7	9	23.0	236	15	1244	-47.8	11	18.0	253	9
8	970	-29.4	24	14.3	255	10	1449	-46.5	24	12.2	255	11
9	974	-26.2	9	23.6	360	6	1256	-45.8	8	21.0	49	9
10	975	-28.6	9	12.6	65	9	1256	-44.4	10	19.1	130	5
11	975	-26.7	18	17.6	8	5	1255	-44.8	18	15.1	269	1
12	972	-27.5	7	25.4	68	7	1252	-46.1	7	21.4	285	4
13	975	-26.6	13	20.6	308	9	1254	-47.6	14	16.5	311	14
14	973	-27.9	5	28.0	310	10	1252	-48.3	5	23.3	245	10
15	969	-29.5	15	18.8	283	8	1248	-47.2	20	13.7	236	12
16	970	-29.9	30	12.1	255	10	1249	-47.0	25	11.8	305	10
17	970	-25.4	15	19.4	264	8	1252	-46.0	12	17.8	98	9
18	968	-24.6	10	22.8	290	7	1250	-45.6	10	18.9	265	6
19	971	-25.3	10	23.0	30	5	1255	-45.4	18	15.2	356	7
20	972	-24.5	9	23.8	353	10	1254	-45.9	9	19.7	65	5
21	976	-25.6	22	15.7	307	9	1257	-46.5	23	12.7	293	12
22	971	-28.9	22	15.2	285	15	1248	-49.0	25	11.6	260	20
23	969	-27.6	13	20.3	284	23	1248	-47.8	13	17.0	271	25
24	960	-29.6	13	19.8	285	25	1239	-46.0	13	17.0	285	17
25	966	-26.2	-99	-9.9	286	18	1245	-47.1	-99	-9.9	296	17
26	965	-28.5	11	21.2	285	16	1244	-47.3	10	18.6	290	20
27	963	-24.6	-99	-9.9	327	11	1247	-43.6	-99	-9.9	309	12
28	970	-22.8	10	21.1	300	10	1254	-44.4	10	19.0	345	10
29	968	-23.4	10	23.2	338	5	1254	-44.4	8	21.2	15	4
30	973	-24.1	22	15.8	10	6	1255	-46.2	23	12.6	35	8
31	971	-24.9	8	25.1	45	6	1253	-45.0	8	21.1	60	9
MEAN	970	-26.5	14	20.0	/	13	1257	-46.0	15	16.8	/	13

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JULY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(150 MB) HHH	TT	UU	DF	DD	VV	(100 MB) HHH	TT	UU	DF	DD	VV
1	1443	-59.0	14	14.8	310	26	1688	-73.5	12	13.5	316	21
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	1437	-57.9	16	14.0	324	33	1683	-72.5	17	11.7	330	20
4	1437	-58.0	14	14.8	317	25	1683	-73.5	16	11.8	314	17
5	1432	-57.7	23	11.2	288	24	1680	-71.6	22	10.0	306	15
6	1425	-60.2	21	11.6	295	14	1670	-73.6	21	10.0	265	12
7	1429	-57.8	13	16.8	278	9	1677	-71.2	16	12.2	315	4
8	1435	-58.7	24	10.9	290	8	1682	-72.8	24	9.4	350	5
9	1443	-56.2	8	18.8	48	8	1691	-72.8	9	15.2	53	9
10	1444	-58.0	10	16.7	79	10	1691	-72.8	12	13.3	90	6
11	1441	-57.5	18	13.2	100	1	1688	-72.4	18	11.3	102	4
12	1437	-60.9	7	18.6	300	10	1682	-73.6	8	15.6	320	10
13	1439	-57.8	14	15.1	328	12	1685	-73.6	14	12.7	322	16
14	1436	-60.0	5	20.7	305	10	1680	-74.4	5	17.9	345	14
15	1433	-60.0	22	11.5	280	15	1677	-74.6	21	10.0	333	10
16	1435	-58.7	25	10.6	280	10	1680	-75.1	25	8.9	340	8
17	1438	-56.7	12	16.1	348	5	1685	-72.7	13	13.3	30	4
18	1436	-60.4	9	17.1	345	10	1681	-72.7	9	15.1	320	3
19	1441	-58.9	18	13.0	340	7	1687	-70.3	19	11.2	5	10
20	1440	-60.9	9	17.1	40	10	1683	-74.5	9	14.7	14	11
21	1442	-60.5	25	10.6	258	12	1687	-74.4	25	9.1	311	9
22	1432	-62.2	25	10.1	255	24	1675	-75.9	25	8.8	290	15
23	1433	-58.5	14	15.0	269	28	1680	-71.8	14	13.0	299	16
24	1424	-59.5	13	15.1	285	20	1669	-73.4	10	14.3	310	18
25	1431	-59.3	-99	-9.9	300	15	1681	-67.6	-99	-9.9	335	11
26	1429	-59.2	11	16.0	320	15	1676	-72.1	12	13.8	355	12
27	1435	-55.7	-99	-9.9	310	[illegible]	1686	-68.4	-99	-9.9	10	9
28	1440	-59.2	9	17.4	[illegible]	5	1686	-72.2	9	15.1	35	10
29	1439	-58.3	8	18.6	352	6	1686	-70.3	8	16.5	38	7
30	1442	-58.0	24	11.0	70	9	1690	-70.8	23	9.8	90	11
31	1439	-57.2	9	17.9	86	7	1687	-72.8	9	15.3	77	10
MEAN	1436	-58.7	15	14.8	/	13	1683	-72.5	15	12.6	/	11

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JULY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(70 MB)						50 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1895	-70.8	12	14.0	355	10	2098	-61.7	12	15.3	65	11
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	1889	-73.5	16	11.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	1889	-72.8	16	11.8	12	4	2093	-59.5	16	13.6	77	9
5	1889	-73.0	22	10.0	352	5	2083	-60.8	22	11.3	86	6
6	1879	-75.4	21	9.2	17	8	2082	-61.8	21	11.4	45	15
7	1886	-71.9	15	12.5	75	8	2090	-61.4	14	14.3	98	11
8	1890	-72.4	24	9.4	80	9	2093	-62.7	24	10.5	80	12
9	1899	-73.4	9	15.2	93	14	2106	-63.0	8	17.5	88	18
10	1897	-75.5	12	13.1	88	11	2097	-64.0	12	14.8	85	19
11	1896	-73.2	18	11.2	56	11	2097	-64.6	18	12.3	98	17
12	1890	-72.5	9	15.3	35	6	2093	-62.3	8	17.8	79	10
13	1893	-73.1	14	12.7	14	10	2097	-61.5	14	14.3	65	8
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	1885	-74.0	21	10.1	35	10	2089	-61.4	22	11.2	75	6
16	1899	-70.4	25	9.4	90	11	2093	-59.7	25	10.4	85	11
17	1893	-72.3	15	12.6	80	8	2095	-62.2	16	13.3	92	14
18	1888	-74.0	11	13.6	85	11	2089	-64.7	16	12.8	85	12
19	1897	-74.5	19	10.7	70	10	2108	-62.9	19	12.1	-99	-99
20	1891	-72.2	9	15.2	15	7	2094	-61.0	9	17.1	74	13
21	1895	-71.2	25	9.4	356	8	2099	-61.0	25	10.5	90	9
22	1881	-75.2	25	8.9	60	5	2083	-62.4	25	10.2	70	8
23	1892	-69.0	14	13.3	40	5	2098	-59.9	14	14.6	68	6
24	1879	-71.2	11	14.0	240	10	2084	-60.8	11	15.7	75	13
25	1894	-68.3	-99	-9.9	50	11	2099	-61.2	-99	-9.9	80	15
26	1886	-71.9	12	13.8	15	14	2086	-62.3	14	14.1	85	16
27	1899	-66.7	-99	-9.9	90	19	2106	-60.7	-99	-9.9	94	19
28	1896	-70.2	9	15.3	65	15	2100	-61.5	9	16.9	98	16
29	1896	-70.8	8	16.2	80	16	2098	-64.3	8	17.6	93	18
30	1899	-71.2	25	9.3	94	14	2103	-62.0	23	10.8	90	13
31	1896	-71.6	10	14.8	95	15	2099	-63.4	10	16.1	100	18
MEAN	1892	-72.0	16	12.3	/	10	2095	-61.9	16	13.7	/	13

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JULY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(30 MB)						(20 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	2425	-51.5	12	16.8	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	2418	-52.5	16	14.3	89	17	-999	-99.9	-99	-9.9	-99	-99
5	2418	-52.5	22	12.3	80	14	2682	-46.3	21	13.3	84	16
6	2405	-52.2	20	12.4	90	15	2672	-48.7	17	14.7	84	15
7	2413	-51.0	10	18.1	102	14	2678	-46.9	7	21.7	80	16
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	2424	-51.5	8	19.8	45	16	-999	-99.9	-99	-9.9	-99	-99
10	2418	-53.5	12	16.4	92	17	2684	-45.6	11	18.3	84	18
11	2418	-52.7	18	29.0	82	16	2684	-45.3	18	14.8	85	14
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	2420	-53.0	14	15.7	86	17	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	2415	-53.5	13	16.2	78	19	2679	-49.9	10	18.3	96	20
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	2421	-51.8	9	18.5	92	18	2688	-44.4	10	19.2	92	16
21	2422	-52.0	23	12.0	92	17	2689	-45.1	27	13.6	86	18
22	2405	-55.5	25	10.9	90	15	2664	-51.3	24	11.3	95	15
23	2424	-52.9	14	15.7	90	19	2686	-49.5	14	16.2	-99	-99
24	2403	-57.2	11	16.2	85	18	2668	-51.7	11	17.2	90	22
25	2419	-50.9	-99	-9.9	84	19	-999	-99.9	-99	-9.9	-99	-99
26	2408	-55.0	14	15.3	95	20	2663	-48.6	13	16.2	95	20
27	2422	-51.3	-99	-9.9	90	20	2692	-46.4	-99	-9.9	105	24
28	2424	-53.9	9	17.8	95	17	2688	-46.3	9	19.5	86	22
29	2420	-53.7	8	19.3	96	18	2684	-49.7	8	20.4	87	19
30	2426	-50.4	22	12.5	100	17	2691	-47.1	23	12.5	-99	-99
31	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - JULY
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(10 MB)						5 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	3139	-37.2	18	-9.9	95	22	-999	-99.9	-99	-9.9	-99	-99
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	3161	-38.0	11	19.5	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	3182	-45.2	24	12.3	90	25	-999	-99.9	-99	-9.9	-99	-99
23	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
24	3125	-42.0	12	-9.9	80	183	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	3158	-41.6	9	20.6	90	23	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATION
STATION - KABUL A/P
MONTH JULY
YEAR - 1979

TIME - 00 00GMT
ELEVATION - 1971 METERS
LATITUDE -34 33 N
LONGITUDE -69 13 E

DATE	0 HHH	DEG PPP	-10 HHH	DEG PPP	TROPOPAUSE HHH	PPP	TT	DD	VV
1	546	520.5	784	385.0	1722	94.3	-77.2	318	16
2	447	585.6	774	386.9	-999	-9.9	-99.9	-99	-9
3	496	554.2	770	390.5	1756	88.2	-78.6	328	18
4	506	550.1	757	398.9	1772	85.8	77.2	315	15
5	546	522.3	732	412.1	1788	83.2	-75.6	316	6
6	487	563.2	686	437.4	1744	88.2	-75.5	295	12
7	502	553.8	682	441.2	1718	93.2	73.8	358	3
8	510	551.3	678	445.5	1815	81.4	-76.3	50	6
9	518	545.2	750	405.1	1794	83.9	-75.2	69	10
10	-99	-99.9	634	470.6	1775	86.6	-77.4	67	6
11	530	532.5	780	389.4	1740	91.5	(77.2	45	5
12	586	499.1	724	418.5	1743	90.1	(76.4	9	9
13	590	497.7	717	423.3	1734	92.0	-77.1	330	16
14	545	525.8	720	421.0	-999	-9.9	-99.9	-99	-9
15	540	528.6	690	436.8	1776	84.3	-77.0	10	7
16	522	541.3	682	441.5	1647	105.9	-74.5	330	6
17	502	555.3	664	451.7	1734	92.0	-76.0	52	8
18	510	548.0	617	478.6	1789	83.0	-80.0	20	7
19	522	540.6	648	460.8	1642	107.8	-70.7	345	7
20	510	548.2	720	419.6	1742	90.4	-77.8	10	12
21	536	531.6	768	396.3	1730	92.9	-76.4	327	8
22	495	559.2	720	420.4	1716	93.1	-78.3	300	13
23	504	553.1	710	424.6	1676	100.6	-71.7	296	17
24	466	576.9	582	497.9	1620	108.7	-72.8	305	19
25	485	564.1	584	497.2	1810	80.6	-71.5	20	12
26	475	572.1	-99	-99.9	1777	84.3	-75.4	25	15
27	490	560.3	608	482.5	1784	85.2	-71.5	75	12
28	496	556.5	614	478.8	1662	104.2	-72.4	25	10
29	494	557.6	620	475.2	1750	89.8	-74.1	54	9
30	510	549.8	650	461.8	1778	86.2	-75.9	87	14
31	526	537.6	660	453.3	1690	99.5	-73.1	76	10
MEAN	513	546.0	690	436.7	1734	91.2	-75.3	/	10

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ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF JULY 1 9 7 9

NO	STATIONS	L O C A T I O N S					
		ID NUMBER	LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METER)
1	ACHEN	86	34	6	70	30	XXXX
2	ALI-SHING	63	34	49	70	8	XXXX
3	DAULAT ABAD	79	36	59	66	49	XXXX
4	ESHKAMESH	91	69	19	36	23	XXXX
5	FAIZ ABAD	70	36	49	66	27	XXXX
6	FARAH ROAD	29	32	44	62	36	XXXX
7	FARKHAR	33	36	34	69	50	XXXX
8	GERESHK	58	31	50	64	34	XXXX
9	HAJI PAHLAWAN	83	36	48	68	24	XXXX
10	KALAF GAN	4	36	47	69	57	XXXX
11	KHANABAD	73	36	41	69	7	XXXX
12	KHAKE JABBAR	78	34	22	69	24	XXXX
13	KHANDUD	25	36	57	72	19	XXXX
14	KHANI-SHIN	54	30	33	63	47	XXXX
15	KHUMBAK	55	36	28	70	19	XXXX
16	KHWJA-BURHAN	69	36	42	67	42	XXXX
17	KOHE SAFI	44	34	50	69	24	XXXX
18	KOOZ KUNAR	62	34	33	70	32	XXXX
19	LASHE-JAWIN	67	31	40	61	35	XXXX
20	LOKHI	37	31	37	62	53	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE, LONGTITUDE,
AND ELEWATION ARE MARKED XXXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF JULY 1 9 7 9

NO	STATIONS	LOCATIONS ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
21	MURAD ALI	39	XX XX	XX XX	XXXX
22	NAHRIN	77	36 7	68 58	XXXX
23	NAWZAD	20	32 24	64 28	XXXX
24	NINGRAJE	31	XX XX	XX XX	XXXX
25	PULI HASHIMI	46	34 20	61 57	XXXX
26	PUL-I-KHUMRI	84	XX XX	XX XX	XXXX
27	QALAI PANJA	2	37 1	72 37	XXXX
28	QALAI ZAL	34	36 58	65 32	XXXX
29	QARABAGH	48	33 13	68 3	XXXX
30	SAFAR	88	30 42	64 6	XXXX
31	SAGHAR	38	33 41	63 15	XXXX
32	SANCHARAK	76	35 55	66 25	XXXX
33	SEYAGIRD-	15	35 0	68 52	XXXX
34	SHAIKH ALI	80	34 56	68 30	XXXX
35	SHASH QALA	56	33 43	68 32	XXXX
36	SHENDAND	71	33 11	62 9	XXXX
37	SPIN BULDAK	74	31 0	66 24	XXXX
38	TOOLAK	26	34 58	63 42	XXXX
39	YAKHAN-ULYA	6	33 31	64 25	XXXX
40	ZEKRULLA SHAHID	40	34 27	68 42	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE, LONGTITUDE,
AND ELEWATION ARE MARKED XXXX

PRECIPITATION IN MILLIMETERS FOR JULY 1 9 7 9

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX AMT	24-HR DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
ACHEN	9.0	X	5.0	11	2	2	0	0
ALI-SHING	0.4	X	0.4	16	1	0	0	0
BANOO-ANDRAB	0.0	X	0.0	31	0	0	0	0
DAULAT ABAD	0.0	X	0.0	31	0	0	0	0
ESHKAMESH	0.0	X	0.0	31	0	0	0	0
FAIZ ABAD	0.0	X	0.0	31	0	0	0	0
FARAH ROAD	0.0	X	0.0	31	0	0	0	0
FARKHAR	0.0	X	0.0	31	0	0	0	0
GERESHK	0.0	X	0.0	31	0	0	0	0
HAJI PAHLAWAN	0.0	X	0.0	31	0	0	0	0
KALAF GAN	0.0	X	0.0	31	0	0	0	0
KHANABAD	0.0	X	0.0	31	0	0	0	0
KHAKE JABBAR	0.0	X	0.0	31	0	0	0	0
KHANDUD	0.0	X	0.0	31	0	0	0	0
KHANI-SHIN	80.0	X	80.0	16	1	1	1	1
KHUMBAK	0.0	X	0.0	31	0	0	0	0
KHWJA-BURHAN	0.0	X	0.0	31	0	0	0	0
KOHE SAFI	0.0	X	0.0	31	0	0	0	0
KOOZ KUNAR	13.0	X	13.0	18	1	1	1	0
LASHE-JAWIN	0.0	X	0.0	31	0	0	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR JULY 1 9 7 9

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX AMT	24-HR DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
LOKHI	0.0	X	0.0	31	0	0	0	0
MURAD ALI	5.6	X	5.5	24	2	1	0	0
NAHRIN	0.0	X	0.0	31	0	0	0	0
NAWZAD	0.0	X	0.0	31	0	0	0	0
NINGRAJE	0.0	X	0.0	31	0	0	0	0
PULI HASHIMI	0.0	X	0.0	31	0	0	0	0
PUL-I-KHUMRI	0.0	X	0.0	31	0	0	0	0
QALAI PANJA	0.0	X	0.0	31	0	0	0	0
QALAI ZAL	0.0	X	0.0	31	0	0	0	0
QARABAGH	0.0	X	0.0	31	0	0	0	0
SAFAR	0.0	X	0.0	31	0	0	0	0
SAGHAR	0.0	X	0.0	31	0	0	0	0
SANCHARAK	0.0	X	0.0	31	0	0	0	0
SEYAGIRD-	0.0	X	0.0	31	0	0	0	0
SHAIKH ALI	0.0	X	0.0	31	0	0	0	0
SHASH QALA	0.0	X	0.0	31	0	0	0	0
SHENDAND	0.0	X	0.0	31	0	0	0	0
SPIN BULDAK	0.0	X	0.0	31	0	0	0	0
TOOLAK	0.0	X	0.0	31	0	0	0	0
YAKHAN-ULYA	0.0	X	0.0	31	0	0	0	0
ZEKRULLA SHAHID	3.5	X	3.5	14	1	1	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTHJULY 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
ACHEN	26.5	-99.9	22.2	31	42.1	-99.9	53.2	2	31	0
ALI-SHING	25.5	-99.9	21.0	28	36.2	-99.9	41.0	8	30	0
BANOO-ANDRAB	16.0	-99.9	12.0	28	32.6	-99.9	37.0	22	29	0
DAULAT ABAD	21.1	-99.9	17.5	25	36.0	-99.9	39.5	9	31	0
ESHKAMESH	21.1	-99.9	18.5	31	33.9	-99.9	37.0	12	27	0
FAIZ ABAD	9.6	-99.9	1.0	6	41.6	-99.9	44.0	26	31	0
FARAH ROAD	21.7	-99.9	20.1	16	41.1	-99.9	45.0	3	31	0
FARKHAR	8.9	-99.9	5.0	6	30.6	-99.9	35.0	4	19	0
GERESHK	27.0	-99.9	24.0	30	40.4	-99.9	42.5	8	31	0
HAJI PAHLAWAN	14.6	-99.9	10.0	2	37.9	-99.9	41.3	9	31	0
KALAF GAN	7.8	-99.9	5.0	2	30.4	-99.9	33.5	9	19	0
KHANABAD	24.5	-99.9	22.0	2	38.4	-99.9	41.5	9	31	0
KHAKE JABBAR	14.8	-99.9	12.2	1	33.2	-99.9	35.6	21	31	0
KHANDUD	16.2	-99.9	12.2	17	27.0	-99.9	30.0	24	1	0
KHANI-SHIN	18.0	-99.9	9.5	1	38.9	-99.9	41.3	11	29	0
KHUMBAK	11.3	-99.9	9.0	3	29.9	-99.9	33.5	9	17	0
KHWJA-BURHAN	26.3	-99.9	17.5	28	39.6	-99.9	43.4	8	31	0
KOHE SAFI	20.5	-99.9	17.4	26	34.3	-99.9	37.5	23	31	0
KOOZ KUNAR	25.9	-99.9	21.0	1	38.0	-99.9	41.2	6	31	0
LASHE-JAWIN	28.4	-99.9	25.3	24	42.8	-99.9	46.6	9	31	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTHJULY 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
LOKHI	26.5	-99.9	22.0	15	47.0	-99.9	50.0	22	31	0
MURAD ALI	22.9	-99.9	2.5	24	33.4	-99.9	44.5	8	25	0
NAHRIN	20.0	-99.9	15.5	23	34.8	-99.9	37.9	31	31	0
NAWZAD	22.4	-99.9	21.4	10	41.0	-99.9	48.3	13	31	0
NINGRAJE	15.6	-99.9	12.5	6	30.6	-99.9	36.5	7	28	0
PULI HASHIMI	21.9	-99.9	15.0	6	38.1	-99.9	44.0	6	31	0
PUL-I-KHUMRI	20.3	-99.9	17.0	27	39.4	-99.9	41.5	8	31	0
QALAI PANJA	8.0	-99.9	5.0	6	26.3	-99.9	30.0	14	1	0
QALAI ZAL	20.5	-99.9	19.0	15	40.9	-99.9	43.0	15	31	0
QARABAGH	13.4	-99.9	9.2	6	33.2	-99.9	35.4	9	31	0
SAFAR	11.9	-99.9	9.0	19	34.1	-99.9	36.0	19	31	0
SAGHAR	16.0	-99.9	13.0	7	31.9	-99.9	40.0	3	23	0
SANCHARAK	16.8	-99.9	12.9	4	34.2	-99.9	39.9	11	30	0
SEYAGIRD-	17.5	-99.9	14.0	1	36.6	-99.9	37.8	23	31	0
SHAIKH ALI	14.4	-99.9	11.5	2	31.0	-99.9	32.3	26	29	0
SHASH QALA	9.9	-99.9	9.0	8	29.7	-99.9	32.0	20	15	0
SHENDAND	23.6	-99.9	18.0	5	43.8	-99.9	46.0	18	31	0
SPIN BULDAK	22.5	-99.9	20.0	14	41.1	-99.9	44.3	6	31	0
TOOLAK	18.9	-99.9	14.0	30	32.9	-99.9	36.0	2	30	0
YAKHAN-ULYA	10.4	-99.9	1.0	27	32.2	-99.9	33.8	10	28	0
ZEKRULLA SHAHID	15.0	-99.9	11.2	11	28.9	-99.9	33.0	5	13	0

NOTE. -99.9 MEANS MISSING

د افغانستان دموکراتیک جمهوریت

DEMOCRATIC REPUBLIC OF AFGHANISTAN

د ترانسپورت او توریزم وزارت

MINISTRY OF TRANSPORT AND TOURISM

د هوا پیژندنې ریاست

Meteorological Authority

COMPUTER SECTION

ANSARI WATT P O. BOX 165 KABUL AFGHANISTAN

MONTHLY CLIMATOLOGICAL DATA

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MONTH: August

YEAR : 1979

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Printed by Publication Department — Ministry of transport and tourism.

Explanatory notes on the Meteorological Informations

Some general information regarding observations effectuated by Meteorological stations in Afghanistan is given below, followed by an alphabetical list of the stations for which data are included in this monthly bulletin.

This bulletin includes all the informations of the month August 1969

Since May 1971 eight observations are used for climatological purposes, at 0000, 0300, 0600, 0900, 1200, 1500, 1800, 2100, G.M.T.

Mean values of all meteorological elements, except pressure, are calculated according to the formula: 1/8(00.00+03.00+.....21.00)

Mean values of pressure are calculated according to the following formula: ¼(03.00+09.00+15.00+21.00)

Deviations are calculated from the normals avialable.

Maximum temperature reading is effectuated at 00.00 G.M.T.
Minimum temperature reading is effectuated at 12.00 G.M.T.

Rainfall is measured at 0000 G.M.T. this is rainfall measurement of the provious day.

Wind direction is with reference to the true North
Visibility observations are made by estimating the distance of objects, seen at the time of the observations, in comparison with the distance of fixed object.

All quoted elevations are the height above M.S.L. of the barometer cistern.

Information on missing data is given on the bottom of the concerned page.

Prepared by the computer section
General Meteorological Directorate
Civil Aviation

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF AUGUST - 1979

L O C A T I O N S

NO	STATIONS	INDEX NUMBER 40 -	LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METER)
1	AIBACK	912	36	18	68	0	900
2	ANDKHOI	906	36	56	65	7	310
3	BAGHLAN FARM	914	36	6	68	39	550
4	BAKWA	973	32	14	62	58	724
5	BAMIYAN	945	34	49	67	49	2550
6	BUST	988	31	33	64	22	780
7	CHAKHCHARAN	942	34	32	65	16	2230
8	CHARBUARJAK	995	30	17	60	2	550
9	CHARDARAH	XXX	36	42	68	48	405
10	DARULLAMAN	XXX	34	27	69	6	1825
11	DARWAZ	900	38	26	70	48	1320
12	DARWEYSHAN	989	31	7	64	11	720
13	DAWLATABAD	907	36	26	64	53	420
14	EMAMSAHEB	902	37	13	38	53	365
15	ESLAM.QALA	935	34	42	61	5	XXXX
16	FAIZABAD	904	37	7	70	31	1200
17	FARAH	974	32	22	62	11	700
18	GARDIZ	970	33	37	69	14	2350
19	GHAZIABAD	953	34	19	70	46	510
20	GHAZNI	968	33	32	68	25	2183
21	GOZARGAH	XXX	34	30	69	9	1815
22	GULISTAN	975	32	37	3	40	1375
23	HERAT	938	34	13	62	13	964
24	ISHKASHIM	918	36	42	71	34	2620
25	JABUL SARAJ	932	35	8	69	15	1630
26	JALALABAD	954	34	26	70	28	580
27	KABULA/P	948	34	33	69	13	1791
28	KAJAKI	976	32	10	65	6	1000
29	KALAT	979	32	7	66	54	1565
30	KALDER	924	37	12	67	44	304
31	KANDAHARA/P	990	31	30	65	51	1010
32	KARIZMIR	949	4	38	69	3	1905
33	KESHM	917	36	51	70	5	1000

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF AUGUST - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
34	KHOST	971	33 21	69 57	1146
35	KHWAHAN	901	37 53	70 12	1000
36	KHWAJA GHAR	903	37 5	69 26	497
37	KUNDUZ	913	36 40	68 55	433
38	LAGHMAN	952	34 39	70 13	770
39	LOGAR	950	34 6	69 3	1935
40	MAIMANA	922	35 55	64 45	815
41	MAZARI SHARIF	911	36 42	67 12	378
42	MIR BUCHAKOT	XXX	34 46	69 8	1660
43	MOKUR	980	32 50	67 47	2000
44	NORT SALONG	930	35 19	69 1	3366
45	MURGHAB	923	35 35	63 19	470
46	OBEH	940	34 22	63 9	1298
47	PAGHMAN	947	34 35	68 59	2114
48	QADIS	939	34 48	63 25	1280
49	QAISAR	925	35 40	64 16	1300
50	QALAI NOW	937	35 0	63 7	914
51	QARQIN	909	37 25	66 5	262
52	SALMA	956	34 20	63 45	XXX
53	SARDI GHAZNI	XXX	33 13	68 37	2075
54	SAROBI	951	34 35	69 45	1020
55	SARIPUL	926	36 13	65 54	650
56	SHARAK	943	34 6	64 18	2325
57	SHEBERGHAN	908	36 40	65 43	360
58	SHIGHNAN	905	37 34	71 30	2265
59	SHENDAND	957	33 24	62 17	1150
60	SHORTEPA	910	37 20	66 51	260
61	SOUTH SALANG	931	35 18	69 4	3172
62	TALIKAN	915	36 44	69 30	804
63	TIRINKOT	977	32 37	65 52	1350
64	TOURGHUNDI	921	35 14	62 17	680
65	YANGIQALA	928	37 28	69 40	810
66	ZARANJ	986	31 0	61 51	478
67	ZEBAK	920	36 30	71 15	2600

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

DAILY AMOUNT OF PRECIPITATION(MM)
FOR THE MONTH OF AUGUST - 1979

S T A T I O N S

DATE	FAIZ ABAD	MAZAR SHARIF	NORTH SALONG	KABUL A/P	GAZNI	KHOST	HERAT	KANDAHAR A/P
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	16.5	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0
4	0.0	-1.0	0.0	0.0	1.8	1.5	0.0	0.0
5	0.0	-1.0	10.0	0.0	8.2	0.4	0.0	0.0
6	0.0	0.0	3.0	3.5	2.5	0.0	0.0	0.0
7	0.0	0.6	4.0	1.6	13.2	0.7	0.0	0.0
8	0.0	0.0	5.8	3.1	0.0	44.2	0.0	0.0
9	0.0	0.0	2.0	-1.0	0.0	3.0	0.0	0.0
10	0.0	0.0	0.0	0.9	0.0	60.1	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	41.5	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	9.8	0.0	0.0
22	0.0	0.0	0.0	0.9	0.0	13.5	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	1.5	0.0	0.0	5.7	0.0	0.0
28	0.0	0.0	0.6	0.0	0.0	0.9	0.0	0.0
29	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.6	29.1	10.0	26.3	198.1	0.0	0.0

-1.0 MEANS TRACE

-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR AUGUST - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
AIBACK	0.2	X	0.1	5	2	0	0	0
ANDKHOI	0.0	X	0.0	0	0	0	0	0
BAGHLAN FARM	0.0	X	0.0	0	0	0	0	0
BAKWA	0.0	X	0.0	0	0	0	0	0
BAMIYAN	0.2	X	0.2	9	1	0	0	0
BUST	0.0	-0.0	0.0	9	0	0	0	0
CHAKHCHARAN	0.0	X	0.0	0	0	0	0	0
CHARBUARJAK	0.0	X	0.0	0	0	0	0	0
CHARDARAH	18.1	17.1	5.6	10	7	4	0	0
DARULLAMAN	0.0	-0.7	0.0	10	0	0	0	0
DARWAZ	17.4	15.8	9.8	7	2	2	0	0
DARWEYSHAN	0.0	X	0.0	0	0	0	0	0
DAWLATABAD	0.0	X	0.0	0	0	0	0	0
EMAMSAHEB	0.0	X	0.0	0	0	0	0	0
ESLAM.QALA	0.0	X	0.0	0	0	0	0	0
FAIZABAD	0.0	-0.9	0.0	0	0	0	0	0
FARAH	0.0	X	0.0	0	0	0	0	0
GARDIZ	22.5	14.6	7.0	8	5	4	0	0
GHAZIABAD	74.5	64.0	55.3	4	6	5	1	1
GHAZNI	26.3	23.6	13.2	7	5	4	1	0
GOZARGAH	16.0	X	7.0	7	4	4	0	0
GULISTAN	0.0	X	0.0	7	0	0	0	0
HERAT	0.0	X	0.0	7	0	0	0	0
ISHKASHIM	5.3	4.3	2.7	5	4	2	0	0
JABUL SARAJ	3.1	1.3	1.7	28	5	1	0	0
JALALABAD	71.0	65.3	37.4	4	5	5	3	0
KABULA/P	10.0	8.8	3.5	6	5	3	0	0
KAJAKI	0.0	X	0.0	6	0	0	0	0
KALAT	0.0	-4.1	0.0	6	0	0	0	0
KALDER	0.0	X	0.0	6	0	0	0	0
KANDAHARA/P	0.0	-0.9	0.0	6	0	0	0	0
KARIZMIR	20.9	20.2	9.2	28	7	5	0	0
KESHM	0.0	X	0.0	28	0	0	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR AUGUST - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
KHOST	198.1	144.1	60.1	10	13	9	5	1
KHWAHAN	4.1	2.6	2.7	7	2	2	0	0
KHWAJA GHAR	0.0	-0.0	0.0	7	0	0	0	0
KUNDUZ	0.0	-0.1	0.0	7	0	0	0	0
LAGHMAN	58.3	53.3	19.4	3	7	7	2	0
LOGAR	4.2	1.5	2.2	7	5	2	0	0
MAIMANA	0.0	X	0.0	7	0	0	0	0
MAZARI SHARIF	0.6	X	0.6	7	1	0	0	0
MIR BUCHAKOT	9.8	6.4	6.0	15	6	3	0	0
MOKUR	37.0	29.0	37.0	5	1	1	1	0
MURGHAB	0.0	X	0.0	5	0	0	0	0
NORTH SALANG	29.1	22.1	10.0	5	9	8	1	0
OBEH	0.0	X	0.0	5	0	0	0	0
PAGHMAN	26.8	22.3	9.6	8	6	6	0	0
QADIS	0.0	X	0.0	8	0	0	0	0
QAISAR	0.0	X	0.0	8	0	0	0	0
QALAI NOW	0.0	X	0.0	8	0	0	0	0
QARQIN	0.0	X	0.0	8	0	0	0	0
SALMA	0.0	X	0.0	8	0	0	0	0
SARDI GHAZNI	35.0	33.0	35.0	5	1	1	1	0
SAROBI	11.3	8.5	8.4	10	3	2	0	0
SARIPUL	0.0	X	0.0	10	0	0	0	0
SHEBERGHAN	0.0	X	0.0	10	0	0	0	0
SHIGHNAN	2.0	1.6	0.9	9	3	0	0	0
SHENDAND	0.0	X	0.0	9	0	0	0	0
SHORTEPA	0.0	X	0.0	9	0	0	0	0
SHARAK	0.0	X	0.0	9	0	0	0	0
SOUTH SALANG	21.6	20.8	9.4	15	7	6	0	0
TALIKAN	0.0	-0.2	0.0	15	0	0	0	0
TIRINKOT	0.0	X	0.0	15	0	0	0	0
TOURGHUNDI	0.0	X	0.0	15	0	0	0	0
YANGIQALA	2.1	X	1.6	7	2	1	0	0
ZARANJ	0.0	X	0.0	7	0	0	0	0
ZERAK	11.1	X	5.2	5	7	3	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF AUGUST - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
AIBACK	19.9	1.0	13.5	22	33.3	-1.5	40.4	1	24	0
ANDKHOI	20.6	-99.9	12.9	25	37.2	-99.9	44.2	1	31	0
BAGHLAN FARM	17.3	1.9	12.2	26	35.5	0.1	41.6	1	31	0
BAKWA	19.7	-99.9	12.5	26	39.5	-99.9	45.0	1	31	0
BAMIYAN	10.1	1.7	4.0	24	24.5	-1.7	29.2	1	0	0
BUST	17.6	-2.9	11.0	26	38.3	-1.4	43.7	1	31	0
CHAKHCHARAN	6.7	1.5	-0.5	26	27.8	-1.0	32.7	1	6	2
CHARBUARJAK	24.4	-99.9	18.5	26	40.9	-99.9	48.0	1	31	0
CHARDARAH	13.6	-4.9	5.0	26	30.2	-5.1	34.7	2	15	0
DARULLAMAN	19.9	0.0	14.3	21	34.6	3.1	39.7	1	30	0
DARWAZ	20.3	-0.3	15.0	9	31.3	-1.9	40.0	1	21	0
DARWEYSHAN	17.7	-1.8	11.0	24	38.3	-1.0	42.8	1	31	0
DAWLATABAD	19.6	1.4	12.5	25	36.8	-0.8	43.5	1	31	0
EMAMSAHEB	19.3	1.0	13.7	21	35.4	-1.4	42.0	1	30	0
ESLAM.QALA	17.1	-99.9	10.4	24	33.9	-99.9	38.6	18	29	0
FAIZABAD	17.5	2.4	11.5	22	33.7	-1.2	40.1	1	28	0
FARAH	23.7	1.6	17.0	30	39.8	-1.0	45.6	1	31	0
GARDIZ	13.6	-0.2	8.0	31	27.3	-1.7	31.7	1	4	0
GHAZIABAD	23.8	-2.0	18.0	29	34.7	-1.5	39.5	18	29	0
GHAZNI	14.4	0.4	8.4	31	28.9	-1.5	34.2	1	10	0
GOZARGAH	15.6	-99.9	8.2	26	29.9	-99.9	34.1	2	16	0
GULISTAN	20.1	-99.9	15.2	24	34.4	-99.9	39.2	1	31	0
HERAT	18.9	0.8	10.6	26	33.8	-1.2	37.8	17	29	0
ISHKASHIM	10.7	-0.2	5.2	30	22.8	-1.5	29.6	1	0	0
JABUL SARAJ	20.8	-0.8	16.0	29	30.4	-0.5	34.8	1	19	0
JALALABAD	23.5	-2.8	19.5	28	35.8	-2.1	39.8	18	30	0
KABULA/P	15.4	1.4	8.3	26	30.8	-1.1	35.3	2	22	0
KAJAKI	18.1	-2.1	11.0	26	36.6	-2.4	41.7	1	31	0
KALAT	15.6	-0.1	9.5	31	33.8	-1.6	38.8	1	29	0
KALDER	18.5	-99.9	11.2	27	36.5	-99.9	42.9	1	31	0
KANDAHARA/P	20.2	0.6	13.0	29	36.7	-1.4	41.8	1	31	0
KARIZMIR	13.5	1.1	7.2	26	29.6	-1.1	34.4	2	13	0
KESHM	17.0	1.7	11.0	27	32.5	-1.0	38.8	1	24	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF AUGUST - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KHOST	19.4	-1.9	14.6	24	30.8	-1.6	34.2	1	20	0
KHWAHAN	20.1	0.4	15.0	23	34.6	-0.0	41.0	1	29	0
KHWAJA GHAR	22.6	1.5	17.2	25	36.1	-0.0	42.6	1	31	0
KUNDUZ	23.4	2.1	17.3	22	36.6	-0.3	43.0	1	31	0
LAGHMAN	23.0	-1.4	18.0	29	34.3	-0.9	37.4	2	30	0
LOGAR	14.5	1.8	6.0	26	30.7	-1.3	34.3	14	19	0
MAIMANA	18.0	1.7	12.4	21	33.6	-0.1	38.8	18	27	0
MAZARI SHARIF	24.9	1.4	17.0	26	36.3	-0.5	44.0	1	30	0
MIR BUCHAKOT	16.4	1.1	10.5	24	31.3	-1.1	36.0	2	22	0
MOKUR	14.5	0.6	9.0	29	30.6	-0.7	35.3	2	19	0
MURGHAB	14.9	-99.9	8.0	22	37.2	-99.9	42.7	19	31	0
NORT SALONG	4.7	0.3	-0.8	22	12.4	-1.1	19.3	1	0	2
OBEH	17.7	-0.4	10.3	25	30.7	-3.1	35.0	1	19	0
PAGHMAN	12.9	0.7	7.1	24	27.2	-2.2	32.6	2	7	0
QADIS	13.9	-0.0	7.8	22	29.4	-0.5	33.5	17	15	0
QAISAR	19.5	-99.9	13.5	21	29.1	-99.9	34.4	18	14	0
QALAI NOW	16.2	0.4	9.0	25	32.9	-0.4	37.5	19	26	0
QARQIN	-99.9	-99.9	-99.9	X	35.9	-99.9	42.6	1	31	0
SALMA	15.5	-99.9	9.0	22	32.2	-99.9	37.0	1	26	0
SARDI GHAZNI	13.8	-0.0	5.3	31	29.6	-1.6	34.5	1	17	0
SAROBI	24.0	-0.7	20.7	29	34.6	-1.8	39.5	17	29	0
SARIPUL	18.9	-99.9	13.4	22	35.2	-99.9	42.8	1	31	0
SHEBERGHAN	21.5	1.6	14.7	21	37.1	0.0	43.7	1	31	0
SHIGHNAN	16.6	0.0	11.0	29	28.6	-1.6	35.7	1	14	0
SHINDAND	20.2	1.5	10.4	25	37.2	-0.8	40.6	1	31	0
SHORTEPA	18.7	-99.9	13.5	25	35.5	-99.9	42.8	1	31	0
SHARAK	5.3	1.4	-1.1	26	26.2	-1.5	30.4	1	1	7
SOUTH SALANG	7.7	-1.2	2.0	24	15.4	-0.7	20.8	1	0	0
TALIKAN	21.1	1.2	15.2	22	34.2	0.1	40.1	1	28	0
TIRINKOT	18.7	1.8	13.1	27	36.0	-1.3	41.5	2	31	0
TOURGHUNDI	14.6	-99.9	8.0	21	32.9	-99.9	37.3	18	27	0
YANGIQALA	20.8	-99.9	14.9	22	35.7	-99.9	42.2	1	31	0
ZARANJ	24.3	-0.3	15.3	25	40.1	-1.2	48.0	1	31	0
ZEBAK	10.0	-99.9	4.5	30	21.5	-99.9	27.0	1	0	0

NOTE. -99.9 MEANS MISSING

DAILY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF AUGUST - 1979

	MINIMUM TEMPERATURE			MAXIMUM TEMPERATURE			MEAN TEMPERATURE		
DATE	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF
1	19.0	22.0	30.2	34.3	41.8	44.0	27.7	32.9	38.0
2	16.7	25.3	33.0	35.3	40.1	38.8	28.3	32.8	35.5
3	22.6	26.6	30.8	32.8	39.5	37.0	27.6	32.8	34.3
4	21.6	27.0	28.0	31.0	37.8	36.0	32.9	38.0	32.3
5	18.0	28.1	27.6	28.6	36.4	35.3	32.8	35.5	31.1
6	17.3	26.0	25.0	30.8	37.7	36.2	32.8	34.3	31.1
7	16.3	23.8	24.0	32.2	38.0	36.3	38.0	32.3	30.0
8	18.4	23.0	24.5	30.9	38.0	38.1	35.5	31.1	31.6
9	17.6	21.3	28.2	28.6	37.2	38.4	34.3	31.1	32.6
10	16.8	20.3	27.0	31.0	38.2	38.0	32.3	30.0	32.9
11	16.0	20.4	26.4	30.5	38.6	39.6	31.1	31.6	32.6
12	18.5	20.4	27.2	31.0	38.2	39.2	31.1	32.6	33.4
13	17.6	21.0	29.0	32.4	38.4	39.0	30.0	32.9	33.1
14	14.4	21.5	27.3	33.7	38.0	38.6	31.6	32.6	33.0
15	17.5	18.4	28.1	33.6	37.8	28.2	32.6	33.4	33.7
16	16.2	19.7	29.8	30.3	37.8	39.4	32.9	33.1	34.6
17	15.5	18.4	25.9	32.8	37.6	40.8	32.6	33.0	33.3
18	13.5	20.0	23.5	34.1	39.0	40.6	33.4	33.7	33.5
19	18.3	18.8	26.4	34.0	38.6	40.0	33.1	34.6	33.5
20	19.2	21.6	25.2	30.1	39.0	32.0	33.0	33.3	26.9
21	13.0	23.4	20.4	30.2	33.0	31.0	33.7	33.5	26.1
22	16.5	19.8	20.3	26.4	31.6	31.6	34.6	33.5	27.3
23	12.4	19.0	22.5	27.5	31.6	32.6	33.3	26.9	27.3
24	8.9	15.6	20.2	27.0	34.1	33.4	33.5	26.1	27.1
25	10.5	16.0	17.6	28.8	35.0	35.0	33.5	27.3	27.8
26	8.3	14.0	17.0	30.2	35.5	35.7	26.9	27.3	28.0
27	10.3	14.5	19.8	30.0	36.5	35.3	26.1	27.1	28.4
28	13.6	17.5	24.6	26.6	34.0	34.0	27.3	27.8	29.0
29	10.6	13.0	20.2	27.9	33.6	33.5	27.3	28.0	26.9
30	11.2	14.2	21.4	29.5	33.5	33.0	27.1	28.4	27.3
31	10.4	15.4	21.5	31.5	33.0	34.4	27.8	29.0	28.0
MEAN	15.3	20.1	24.9	30.7	36.7	36.2	23.3	28.7	31.0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF AUGUST - 19

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
AIBACK	23.9	32.5	24.9	26.9	-1.6	0	0
ANDKHOI	24.7	36.0	27.6	29.4	X	0	0
BAGHLAN [illegible]	22.4	34.5	24.4	27.2	1.3	0	0
BAKWA	25.7	37.8	29.9	31.3	X	0	0
BAMIYAN	12.9	22.6	16.3	17.0	-0.1	8	0
BUST	23.3	36.1	27.0	29.1	-0.9	0	0
CHAKHCHARAN	12.0	25.7	15.4	17.9	0.1	10	0
CHARBUARJAN	25.5	38.7	32.1	32.8	X	0	0
CHARDARAH	24.2	33.6	24.7	27.6	0.7	0	0
DARULLAMAN	18.8	28.7	19.6	21.9	-0.4	0	0
DARWAZ	22.5	29.7	24.1	25.3	-1.6	0	0
DARWEYSHAN	22.0	36.4	26.7	28.5	X	0	0
DAWLATABAD	23.4	35.0	25.4	28.3	X	0	0
EMAMSAHEB	23.5	34.1	24.0	27.1	-0.1	0	0
ESLAM.QALA	19.9	32.4	25.3	26.3	X	0	0
FAIZABAD	22.3	32.2	24.7	26.0	0.5	0	0
FARAH	26.6	38.0	29.9	31.8	0.1	0	0
GARDIZ	18.0	25.5	17.3	19.9	-1.9	0	0
GHAZIABAD	26.9	33.8	26.7	28.8	-2.1	0	0
GHAZNI	17.7	27.4	19.3	21.5	-0.8	0	0
GOZARGAH	19.2	28.4	21.1	22.6	X	0	0
GULISTAN	24.2	33.0	25.1	27.6	X	0	0
HERAT	22.6	32.6	25.9	27.6	0.0	0	0
ISHKASHIM	14.5	21.6	14.5	16.4	-1.2	11	0
JABUL SARAJ	23.2	29.0	24.4	25.3	-1.0	0	0
JALALABAD	26.9	34.2	27.2	29.1	-2.7	0	0
KABULA/P	21.0	29.1	21.[illegible]	23.3	-0.7	0	0
KAJAKI	22.4	34.9	26.2	28.0	-2.6	0	0
KALAT	18.5	32.1	23.2	25.0	-0.8	0	0
KALDER	24.8	35.4	25.8	28.3	X	0	0
KANDAHARA/P	23.6	34.9	27.0	28.7	6.9	0	0
KARIZMIR	20.5	27.9	17.3	21.2	-0.4	0	0
KESHM	21.6	31.6	21.0	24.6	0.0	0	0

NOTE. -9999 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF AUGUST

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
KHOST	23.2	29.3	22.2	24.5	-0.6	0	0
KHWAHAN	24.2	32.9	25.8	27.4	0.6	0	0
KHAWJAI GHAR	26.2	34.8	27.5	29.4	0.4	0	0
KUNDUZ	27.6	35.1	27.2	29.7	0.7	0	0
LAGHMAN	26.5	33.2	26.7	28.4	-0.8	0	0
LOGAR	19.8	29.2	21.6	22.9	-1.1	0	0
MAIMANA	22.3	32.0	22.7	25.9	0.9	0	0
MAZARI SHARIF	28.0	35.2	29.9	31.0	0.8	0	0
MIR BUCHAKOT	21.9	29.7	20.7	23.5	-0.6	0	0
MOKUR	17.9	28.5	21.5	22.9	-0.8	0	0
MURGHAB	19.4	34.7	23.8	25.9	X	0	0
NORTH SALANG	6.1	11.2	6.7	8.0	-0.4	31	0
OBEH	20.9	29.7	23.9	24.7	-1.9	0	0
PAGHMÁN	18.9	25.6	16.3	19.8	-1.0	1	0
QADIS	18.0	27.0	20.0	21.8	0.3	0	0
QAISAR	22.2	27.9	22.6	24.2	X	0	0
QALAI NOW	20.5	31.1	23.9	25.3	-0.1	0	0
QARQIN	23.0	34.3	26.4	27.8	X	0	0
SALMA	18.8	30.3	22.9	23.8	X	0	0
SARDI GHAZNI	18.3	28.3	20.1	21.9	-1.1	0	0
SAROBI	26.5	33.3	28.0	29.1	-1.4	0	0
SARIPUL	23.5	33.7	21.9	26.4	X	0	0
SHEBERGHAN	24.4	36.0	27.2	29.5	1.3	0	0
SHIGHNAN	18.9	27.1	22.1	22.7	-0.7	0	0
SHENDAND	24.1	34.8	27.3	28.6	-0.9	0	0
SHORTEPA	22.6	33.6	26.2	27.5	X	0	0
SHARAK	10.9	25.1	13.4	16.3	-0.1	12	0
SOUTH SALANG	10.8	14.2	10.8	11.7	-0.7	28	0
TALIKAN	26.9	32.9	25.2	27.9	1.2	0	0
TIRINKOT	21.6	34.5	26.0	27.4	-0.3	0	0
TOURGHUNDI	18.8	31.5	25.4	25.1	X	0	0
YANGIQALA	24.1	34.7	28.6	28.8	X	0	0
ZARANJ	26.5	38.0	29.7	31.7	-0.5	0	0
ZEBAK	13.4	20.5	15.1	16.1	X	13	0

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) AUGUST 1 9 7 9

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
AIBACK	28.1	55.9	20.5	57.7	14.8	7.6	22	-99.9	-99.9	-99.9	-99.9	-99.9
ANDKHOI	27.9	52.3	23.3	58.4	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAGHLAN FARM	27.4	58.4	20.1	60.7	14.1	7.5	25	30.1	28.6	-99.9	24.3	20.1
BAKWA	27.8	65.2	24.6	66.4	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAMIYAN	18.4	47.8	14.0	52.8	7.8	1.8	24	-99.9	-99.9	-99.9	-99.9	-99.9
BUST	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHAKHCHARAN	15.7	55.1	12.2	59.0	4.2	-4.2	26	-99.9	-99.9	-99.9	-99.9	-99.9
CHARBUARJAK	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHARDARAH	26.4	61.5	21.3	62.1	-99.9	-99.9	0	32.7	31.1	29.6	26.3	-99.9
DARULLAMAN	23.1	54.4	16.5	57.0	9.5	1.0	27	27.1	25.5	24.0	21.2	-99.9
DARWAZ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
DARWEYSHAN	23.3	63.8	22.0	66.1	-99.9	-99.9	0	32.3	30.6	30.1	-99.9	26.4
DAWLATABAD	26.7	61.0	22.0	63.1	15.8	6.0	25	-99.9	-99.9	-99.9	-99.9	-99.9
EMAMSAHEB	27.5	61.7	22.6	63.4	17.3	10.5	21	-99.9	-99.9	-99.9	-99.9	-99.9
ESLAM.QALA	11.5	41.9	21.6	-99.9	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
FAIZABAD	25.8	55.0	21.6	61.6	15.1	8.5	27	33.5	30.9	29.7	26.7	-99.9
FARAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
GARDIZ	22.4	46.2	17.1	43.7	-99.9	-99.9	0	21.8	26.1	24.7	29.7	-99.9
GHAZIABAD	31.5	53.9	26.5	57.2	20.6	13.0	29	32.7	32.1	30.3	28.4	24.9
GHAZNI	21.2	53.0	18.3	56.6	12.1	5.5	27	-99.9	-99.9	-99.9	-99.9	-99.9
GOZARGAH	25.7	57.8	18.8	-99.9	13.0	5.0	24	28.6	24.4	22.7	18.5	-99.9
GULISTAN	25.5	51.6	21.6	52.6	16.7	10.0	27	-99.9	-99.9	-99.9	-99.9	-99.9
HERAT	22.4	53.5	22.7	55.5	15.5	7.0	25	31.1	29.8	28.9	27.3	24.5
ISHKASHIM	20.7	47.6	9.8	57.8	6.1	1.8	28	-99.9	-99.9	-99.9	-99.9	-99.9
JABUL SARAJ	28.3	54.1	21.1	60.8	-99.9	-99.9	0	27.6	26.1	25.2	22.3	-99.9
JALALABAD	30.4	49.4	25.6	56.1	-99.9	-99.9	0	35.8	25.3	32.2	29.9	27.3
KABULA/P	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KAJAKI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KALAT	22.2	-99.9	20.0	-99.9	14.9	8.5	30	-99.9	-99.9	-99.9	-99.9	-99.9
KALDER	29.4	61.4	21.1	63.6	13.2	6.0	27	-99.9	-99.9	-99.9	-99.9	-99.9
KANDAHARA/P	26.9	53.8	26.3	55.5	20.1	13.2	27	-99.9	-99.9	-99.9	-99.9	-99.9
KARIZMIR	23.7	50.8	14.8	57.9	10.9	2.0	26	23.0	22.1	20.8	18.1	14.3
KESHM	28.2	58.6	19.7	63.3	15.5	8.5	22	-99.9	-99.9	-99.9	-99.9	-99.9

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) AUGUST 1 9 7 9

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
KHOST	26.6	39.8	21.2	45.1	18.9	13.2	31	27.6	26.9	26.0	24.0	-99.0
KHWAHAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KHWAJA GHAR	32.8	62.5	25.4	64.3	21.9	15.4	27	-99.9	-99.9	-99.9	-99.9	-99.9
KUNDUZ	30.6	56.8	23.8	61.3	20.5	12.3	22	-99.9	-99.9	-99.9	-99.9	-99.9
LAGHMAN	29.7	57.0	26.6	59.6	22.5	16.3	29	-99.9	-99.9	-99.9	-99.9	-99.9
LOGAR	26.6	57.8	19.7	60.3	8.7	-1.2	31	28.2	26.8	25.4	26.5	16.2
MAIMANA	22.4	58.2	19.1	60.6	12.6	6.6	21	-99.9	-99.9	-99.9	-99.9	-99.9
MAZARI SHARIF	28.9	58.7	25.9	61.6	22.9	14.4	25	-99.9	-99.9	-99.9	-99.9	-99.9
MIR BUCHAKOT	27.2	55.2	16.6	60.7	13.4	5.3	26	28.3	27.1	26.2	23.6	18.0
MOKUR	18.5	55.0	20.3	58.8	12.7	8.0	25	-99.9	-99.9	-99.9	-99.9	-99.9
MURGHAB	25.5	58.0	18.1	60.2	12.1	7.1	28	-99.9	-99.9	-99.9	-99.9	-99.9
NORT SALONG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
OBEH	23.1	50.7	20.4	53.7	20.6	16.1	22	-99.9	-99.9	-99.9	-99.9	-99.9
PAGHMAN	24.7	47.6	13.1	52.8	9.8	2.6	24	24.1	22.7	-99.9	-99.9	-99.9
QADIS	21.1	54.5	14.9	59.3	10.0	5.2	22	-99.9	-99.9	-99.9	-99.9	-99.9
QAISAR	24.8	55.9	18.4	58.0	14.9	9.8	22	-99.9	-99.9	-99.9	-99.9	-99.9
QALAI NOW	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
QARQIN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SALMA	25.3	53.2	19.9	54.5	12.1	6.8	23	-99.9	-99.9	-99.9	-99.9	-99.9
SARDI GHAZNI	23.9	53.2	16.6	55.8	11.8	3.0	31	-99.9	27.5	25.5	22.4	20.5
SAROBI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SARIPUL	28.9	56.3	21.8	58.1	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
SHARAK	15.9	55.8	12.2	51.0	4.5	-2.4	25	-99.9	-99.9	-99.9	-99.9	-99.9
SHEBERGHAN	26.5	64.4	22.9	66.7	18.0	11.6	21	33.3	32.0	99.9	28.5	-99.9
SHIGHNAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHINDAND	26.1	53.5	23.7	-99.9	17.5	8.5	25	-99.9	-99.9	-99.9	-99.9	-99.9
SHORTEPA	29.2	58.3	22.3	59.6	17.2	10.5	26	-99.9	-99.9	-99.9	-99.9	-99.9
SOUTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
TALIKAN	31.2	60.9	22.3	63.[illegible]	17.9	13.0	22	-99.9	-99.9	-99.9	-99.9	-99.9
TIRINKOT	22.2	58.3	25.8	59.2	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
TOURGHUNDI	24.8	57.7	22.8	-99.9	13.4	6.5	24	-99.9	-99.9	-99.9	-99.9	-99.9
YANGIQALA	31.5	59.4	25.7	62.2	23.5	17.7	29	-99.9	-99.9	-99.9	-99.9	-99.9
ZARANJ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
ZEBAK	21.5	42.1	11.8	45.1	5.2	-1.2	26	-99.9	-99.9	-99.9	-99.9	-99.0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF AUGUST -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
AIBACK	2	1	2	13	1	1	4	3
ANDKHOI	1	1	1	8	1	1	3	1
BAGHLAN FARM	3	2	2	18	2	0	3	0
BAKWA	0	0	0	0	0	1	1	0
BAMIYAN	2	4	2	20	2	0	2	1
BUST	0	0	0	2	0	3	4	2
CHAKHCHARAN	1	2	1	8	1	0	2	1
CHARBUARJAK	0	0	0	0	0	2	3	3
CHARDARAH	3	2	2	15	2	0	3	2
DARULLAMAN	2	3	2	18	2	0	3	0
DARWAZ	3	3	3	16	2	1	4	2
DARWEYSHAN	0	0	0	2	0	1	1	0
DAWLATABAD	1	1	1	8	1	1	3	0
EMAMSAHEB	2	1	1	12	1	0	2	0
ESLAM.QALA	0	0	0	0	0	1	4	1
FAIZABAD	3	2	2	15	2	0	3	0
FARAH	0	0	0	1	0	1	1	1
GARDIZ	2	3	2	16	2	1	2	3
GHAZIABAD	4	3	2	20	3	0	0	0
GHAZNI	2	3	2	12	2	2	3	2
GOZARGAH	2	3	1	15	2	0	1	0
GULISTAN	0	0	0	3	0	1	2	1
HERAT	0	0	1	5	0	3	7	6
ISHKASHIM	3	4	2	21	3	1	2	2
JABUL SARAJ	2	3	2	16	2	1	1	4
JALALABAD	4	4	2	21	3	0	0	0
KABULA/P	2	3	2	17	2	1	3	2
KAJAKI	1	1	1	7	1	0	1	0
KALAT	1	1	1	9	1	2	4	0
KALDER	2	1	1	12	1	1	3	1
KANDAHARA/P	0	1	0	5	0	2	4	1
KARIZMIR	2	4	3	18	2	0	2	1
KESHM	3	2	2	17	2	0	1	0

NOTE. - MEANS CLOUDS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF AUGUST -1979

STATIONS	CLOUD (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
KHOST	3	4	3	22	3	0	1	0
KHWAHAN	2	2	2	10	2	0	2	0
KHWAJA GHAR	2	1	2	15	2	1	3	3
KUNDUZ	3	2	2	14	2	2	3	1
LAGHMAN	3	3	3	20	3	0	1	1
LOGAR	2	3	2	18	2	1	3	3
MAIMANA	1	1	1	7	1	1	3	1
MAZARI SHARIF	1	1	1	9	1	3	4	3
MIR BUCHAKOT	2	3	2	15	2	0	1	1
MOKUR	1	1	1	9	1	1	1	2
MURGHAB	1	1	0	4	1	0	2	0
NORT SALONG	3	4	2	17	3	1	6	1
OBEH	1	1	1	7	1	2	4	3
PAGHMAN	2	3	2	14	2	0	1	0
QADIS	1	0	1	10	1	1	1	1
QAISAR	1	1	1	8	1	2	2	1
QALAI NOW	1	0	1	5	0	0	4	2
QARQIN	1	1	1	7	1	2	3	1
SALMA	0	0	0	4	0	0	4	2
SARDI GHAZNI	1	2	1	7	1	0	2	1
SAROBI	3	3	2	18	2	0	2	0
SARIPUL	1	1	1	8	1	2	3	2
SHEBERGHAN	1	1	0	8	1	2	3	1
SHIGHNAN	3	3	3	19	2	1	3	4
SHENDAND	0	1	0	3	0	1	3	3
SHORTEPA	1	1	1	8	1	0	1	1
SHARAK	1	2	0	8	1	0	1	0
SOUTH SALANG	3	3	-	17	2	4	4	4
TALIKAN	2	1	1	12	1	1	4	2
TIRINKOT	0	1	0	5	0	0	4	0
TOURGHUNDI	0	0	0	2	0	1	3	2
YANGIQALA	3	2	3	14	2	1	3	2
ZARANJ	0	0	0	0	0	7	9	5
ZEBAK	3	4	4	24	3	0	5	2

NOTE. - MEANS CLOUDS MISSING

DAILY DURATION OF SUNSHINE HOURS
AND TENTH FOR THE MONTH OF AUGUST 1 9 7 8

S T A T I O N S

DATE	FAIZ ABAD	KABUL A/P	K/HAR A/P	KARIZ-MIR	MAZARI SHARIF
1	10.9	11.2	12.5	10.5	12.2
2	5.1	9.6	10.8	10.9	8.6
3	0.2	5.3	7.0	3.7	6.4
4	2.4	8.8	4.0	6.1	6.1
5	1.5	6.5	0.0	4.9	3.0
6	4.0	7.7	5.0	6.9	5.0
7	4.7	10.8	7.5	9.5	1.1
8	5.4	10.3	11.4	8.9	10.0
9	9.9	5.9	10.7	5.9	11.6
10	11.7	9.6	11.1	9.0	11.6
11	11.0	8.7	11.4	5.7	11.7
12	11.4	6.7	10.9	4.5	11.9
13	11.4	11.1	11.3	8.8	11.2
14	11.3	11.9	10.9	10.8	11.5
15	8.2	11.2	11.3	10.2	8.6
16	6.2	8.1	11.4	5.4	11.2
17	10.3	12.0	12.2	11.0	10.6
18	11.1	12.9	11.9	10.8	11.8
19	8.4	8.8	11.7	8.9	7.4
20	1.6	9.5	11.5	9.9	10.5
21	2.4	8.8	0.0	9.4	11.3
22	9.3	4.3	8.6	4.2	10.5
23	7.4	9.6	10.3	6.9	10.4
24	9.1	11.3	10.1	9.2	11.6
25	9.7	11.8	11.9	11.0	12.2
26	10.4	12.4	11.3	11.5	12.1
27	10.7	11.9	12.3	9.9	11.4
28	9.6	9.5	12.4	9.7	9.1
29	9.7	10.9	11.5	9.7	11.0
30	8.8	11.3	11.6	11.2	11.5
31	10.5	11.7	11.7	11.0	11.3
TOTAL	244.3	300.1	306.2	266.0	304.4

NOTE. -2.0 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF AUGUST - 1979

STATIONS	MEAN 03 G	VALUE 09 M	AT 18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. . . 0-15	0-30
AIBACK	26	16	23	21	2	60	8	8	1	19	30
ANDKHOI	42	33	37	37	X	59	3	26	26	0	11
BAGHLAN FARM	55	27	44	41	-6	70	22	18	19	0	26
BAKWA	21	16	17	18	X	26	2	12	26	16	31
BAMIYAN	50	32	40	41	-4	81	9	17	26	0	19
BUST	37	22	34	30	1	58	11	9	24	10	29
CHAKHCHARAN	38	16	29	27	-6	55	8	4	26	22	31
CHARBUARJAK	33	27	28	29	X	39	9	20	26	0	31
CHARDARAH	92	67	90	83	29	99	5	58	14	0	0
DARULLAMAN	61	23	45	43	-1	91	11	11	24	15	23
DARWAZ	37	19	32	30	-5	95	9	8	1	15	29
DARWEYSHAN	44	26	35	34	X	58	2	12	15	3	29
DAWLATABAD	25	12	19	18	X	66	1	7	16	30	31
EMAMSAHEB	61	27	59	50	1	92	8	21	1	0	26
ESLAM.QALA	47	30	36	37	X	63	2	18	25	0	22
FAIZABAD	43	22	35	34	7	65	25	12	26	8	27
FARAH	26	19	24	22	-9	65	20	15	21	2	31
GARDIZ	58	30	68	53	2	89	6	14	26	1	21
GHAZIABAD	80	51	74	70	7	98	9	36	18	0	0
GHAZNI	49	24	45	39	0	92	5	12	27	5	29
GOZARGAH	67	38	54	54	X	91	22	23	31	0	10
GULISTAN	19	13	18	17	X	27	3	10	1	29	31
HERAT	27	15	22	21	-7	52	2	6	26	22	31
ISHKASHIM	57	36	51	49	13	96	5	22	14	0	13
JABUL SARAJ	37	31	29	32	-5	76	7	13	2	1	26
JALALABAD	74	49	72	67	10	100	4	30	31	0	1
KABULA/P	58	30	47	45	8	89	22	15	26	1	18
KAJAKI	35	17	31	27	1	58	2	11	1	13	31
KALAT	35	17	25	24	11	75	6	9	25	17	30
KALDER	65	40	63	58	X	95	31	23	1	0	2
KANDAHARA/P	28	13	24	21	-3	56	24	4	17	24	31
KARIZMIR	61	33	62	53	12	95	23	20	21	0	16
KESHM	58	23	51	43	0	80	8	14	1	1	29

NOTE. -2 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERCENT FOR THEMONTH OF
AUGUST - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. 0-15	0-30
KHOST	78	54	84	74	7	99	19	36	17	0	0
KHWAHAN	37	23	33	32	-3	87	8	7	14	13	26
KHWAJA GHAR	31	15	24	23	0	73	8	7	27	18	31
KUNDUZ	33	29	30	30	0	100	27	18	1	0	27
LAGHMAN	71	47	62	61	-5	96	3	27	25	0	3
LOGAR	77	44	62	62	22	99	5	22	26	0	7
MAIMANA	44	31	41	38	5	58	21	23	17	0	23
MAZARI SHARIF	23	18	20	20	-5	60	7	12	1	12	31
MIR BUCHAKOT	48	28	42	39	-8	72	15	13	25	1	17
MOKUR	55	29	37	38	9	98	5	18	9	0	25
MURGHAB	67	35	53	52	X	93	26	27	12	0	10
NORT SALONG	58	45	54	51	-1	96	28	23	26	0	8
OBEH	27	17	21	21	X	49	19	10	28	16	31
PAGHMAN	60	41	62	55	16	89	22	28	18	0	5
QADIS	55	41	47	47	12	95	2	26	26	0	5
QAISAR	32	27	29	29	X	51	3	20	26	0	28
QALAI NOW	45	33	38	37	-2	79	14	10	12	3	23
QARQIN	34	24	41	35	X	70	8	13	5	1	31
SALMA	34	25	28	29	X	44	11	18	26	0	31
SARDI GHAZNI	58	27	48	44	5	98	5	10	17	2	26
SAROBI	44	27	37	36	-11	69	11	7	20	7	22
SARIPUL	40	20	47	35	X	71	6	11	27	8	31
SHEBERGHAN	39	26	34	32	0	56	8	12	20	2	27
SHIGHNAN	39	19	26	27	-6	76	9	9	12	16	29
SHENDAND	36	28	31	32	8	43	3	21	26	0	28
SHORTEPA	54	33	40	43	X	83	25	22	1	0	21
SHARAK	45	21	46	39	1	82	4	10	19	6	29
SOUTH SALANG	44	38	43	42	6	88	5	14	26	1	13
TALIKAN	20	15	21	19	-12	53	8	11	3	22	31
TIRINKOT	27	19	23	23	-9	33	5	16	25	0	31
TOURGHUNDI	37	17	21	25	X	60	2	8	7	21	31
YANGIQALA	65	40	44	50	X	87	7	24	1	0	9
ZARANJ	35	24	29	29	0	48	31	12	3	2	30
ZEBAK	59	31	45	45	X	93	10	11	26	1	19

NOTE. -2 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF AUGUST - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
AIBACK	900.2	898.2	898.8	899.5	907.4	30	893.2	14	899.2	0.1
ANDKHOI	971.1	970.1	969.5	970.2	979.5	29	962.8	1	970.2	X
BAGHLAN FARM	943.0	940.8	940.6	942.1	950.9	30	934.6	6	941.6	1.0
BAKWA	920.3	919.7	917.6	919.2	929.7	31	913.1	2	919.2	X
BAMIYAN	747.7	745.7	745.8	747.5	752.3	29	741.3	14	746.7	-1.6
BUST	915.6	914.8	913.3	914.0	924.6	31	908.6	4	914.4	0.1
CHAKHCHARAN	775.0	772.8	773.1	774.6	780.0	29	767.5	6	773.9	-0.6
CHARBUARJAK	945.2	944.8	942.8	944.5	959.7	24	936.7	1	944.3	X
CHARDARAH	962.1	960.8	959.7	960.7	969.5	30	953.3	1	960.8	0.7
DARULLAMAN	813.2	811.7	811.6	812.8	821.0	29	806.3	7	812.3	0.5
DARWAZ	842.5	839.9	839.7	841.4	848.3	29	834.4	15	840.9	0.0
DARWEYSHAN	922.8	921.5	920.3	921.3	932.0	29	915.0	1	921.5	X
DAWLATABAD	960.6	959.2	958.6	960.1	968.0	30	952.4	1	959.6	X
EMAMSAHEB	965.5	964.3	963.1	964.3	974.1	30	956.5	1	964.3	-0.2
ESLAM.QALA	927.5	926.4	925.7	926.6	934.5	29	920.3	6	926.6	X
FAIZABAD	881.7	878.8	879.1	880.9	888.6	30	873.3	15	880.1	1.8
FARAH	926.6	926.5	925.1	926.2	935.9	31	919.8	13	926.1	-0.0
GARDIZ	766.2	765.4	765.4	766.0	772.4	29	761.4	19	765.7	0.0
GHAZIABAD	944.3	942.8	941.4	943.2	953.3	29	935.4	15	942.9	1.0
GHAZNI	781.2	780.2	779.3	780.6	787.[illegible]	29	775.8	13	780.3	0.8
GOZARGAH	816.0	814.3	814.1	815.0	823.1	29	809.9	6	814.8	X
GULISTAN	851.0	850.7	849.8	851.0	858.2	31	846.5	10	850.6	X
HERAT	899.1	897.6	897.5	899.3	906.0	29	891.7	6	898.4	0.1
ISHKASHIM	739.9	737.0	738.4	739.5	749.5	17	732.6	15	738.7	-0.2
JABUL SARAJ	833.5	832.1	831.8	832.8	841.3	29	827.3	13	832.5	0.2
JALALABAD	938.4	936.8	935.7	937.3	947.8	29	929.8	13	937.1	0.2
KABULA/P	822.6	814.8	814.4	815.3	828.0	26	808.9	19	816.8	1.9
KAJAKI	897.1	896.5	895.1	895.9	905.9	31	891.1	10	896.1	2.1
KALAT	840.9	836.5	835.8	836.7	846.4	12	831.8	5	837.5	1.1
KALDER	971.0	969.8	968.4	969.6	979.7	30	960.0	13	969.7	X
KANDAHARA/P	891.9	891.5	889.9	890.7	900.5	31	885.9	1	891.0	1.5
KARIZMIR	806.2	805.2	804.8	805.7	813.3	29	800.2	19	805.5	-0.0
KESHM	900.1	898.0	898.2	899.5	907.2	30	892.1	6	899.0	-0.1

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF AUGUST - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
KHOST	879.4	878.2	878.5	879.1	887.2	29	873.1	8	878.8	2.2
KHWAHAN	899.1	896.4	896.5	898.2	906.0	30	890.1	22	897.5	3.9
KHAWJAI GHAR	948.9	947.4	946.8	947.7	956.9	30	940.3	1	947.7	1.9
KUNDUZ	954.5	953.7	952.7	953.6	963.1	30	946.3	1	953.6	-2.1
LAGHMAN	918.9	917.0	916.4	918.1	928.0	29	911.0	20	917.6	0.8
LOGAR	808.5	806.4	806.2	804.5	815.6	29	817.4	27	806.4	-1.3
MAIMANA	915.0	914.0	913.6	914.7	921.9	29	908.2	14	914.3	-0.4
MAZARI SHARIF	962.1	961.6	960.8	961.1	971.2	30	954.6	1	961.4	-0.5
MIR BUCHAKOT	829.6	828.2	827.8	828.7	836.7	29	822.7	14	828.5	1.5
MOKUR	796.9	796.0	795.0	796.2	803.6	31	791.4	19	796.0	0.6
MURGHAB	955.1	952.7	952.1	953.9	962.3	30	945.4	14	953.5	X
NORT SALONG	677.7	677.8	678.0	678.0	681.5	29	675.1	14	677.8	-1.3
OBEH	865.8	864.4	864.6	865.9	872.8	29	832.7	4	865.2	X
PAGHMAN	780.9	779.8	779.8	780.3	785.4	29	776.8	6	780.2	-0.9
QADIS	865.6	866.0	863.9	865.2	896.1	12	858.9	13	865.2	-0.5
QAISAR	872.6	872.2	871.9	872.4	879.1	30	867.0	14	872.3	X
QALAI NOW	909.9	908.9	908.3	909.5	916.6	29	902.8	14	909.2	0.5
QARQIN	975.4	975.0	974.1	974.3	986.1	26	967.0	1	974.7	X
SALMA	844.4	842.0	842.6	844.5	850.8	29	835.7	14	843.4	X
SARDI GHAZNI	789.8	788.5	787.8	789.0	796.0	29	784.1	19	788.8	1.1
SAROBI	889.6	887.3	887.3	888.6	898.6	29	881.5	13	888.2	0.5
SARIPUL	936.1	934.3	935.1	936.3	943.8	29	908.0	27	935.4	X
SHEBERGHAN	964.9	964.1	963.2	963.8	973.3	30	956.8	1	964.0	-1.4
SHIGHNAN	790.5	787.3	787.6	789.4	799.1	31	781.3	23	788.7	-0.7
SHINDAND	879.2	878.0	877.5	878.6	886.7	31	872.3	13	878.4	0.4
SHORTEPA	973.0	972.2	971.0	971.9	981.6	30	963.6	1	972.0	X
SHARAK	766.4	764.6	765.1	766.2	771.2	28	759.7	6	765.6	-0.9
SOUTH SALANG	690.9	691.0	691.2	690.9	695.3	29	688.0	21	691.0	-0.3
TALIKAN	914.4	913.4	912.9	913.8	922.3	30	907.1	1	913.6	-1.4
TIRINKOT	857.9	856.4	856.8	857.4	866.3	31	826.4	1	857.1	-0.0
TOURGHUNDI	933.0	931.3	930.9	932.1	939.7	16	925.0	6	931.8	X
YANGIQALA	950.5	948.9	948.4	949.5	958.5	30	941.8	1	949.3	X
ZARANJ	947.3	946.9	945.2	946.4	956.1	30	938.7	9	946.5	1.1
ZEBAK	744.4	741.7	742.9	743.9	749.9	29	737.5	15	743.2	X

NOTE. -99.9 MEANS MISSING

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
AUGUST - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
AIBACK	18	W	19	18.00	000	00
ANDKHOI	13	W	19	6.00	000	00
BAGHLAN FARM	7	N	19	18.00	000	00
BAKWA	4	W	27	15.00	000	00
BAMIYAN	12	N	28	12.00	000	00
BUST	12	S	22	3.00	000	00
CHAKHCHARAN	10	N	2	15.00	000	00
CHARBUARJAK	13	N	3	12.00	000	00
CHARDARAH	6	N	20	12.00	000	00
DARULLAMAN	20	E	4	9.00	000	00
DARWAZ	12	SW	20	12.00	000	00
DARWEYSHAN	8	S	21	21.00	000	00
DAWLATABAD	14	N	19	12.00	000	00
EMAMSAHEB	7	NW	20	6.00	000	00
ESLAM.QALA	10	NW	19	12.00	000	00
FAIZABAD	8	SW	21	12.00	000	00
FARAH	7	N	20	15.00	000	00
GARDIZ	8	NE	27	18.00	000	00
GHAZIABAD	20	SW	15	15.00	000	00
GHAZNI	8	S	27	12.00	000	00
GOZARGAH	10	NE	4	9.00	000	00
GULISTAN	7	NE	20	3.00	000	00
HERAT	20	N	19	18.00	000	00
ISHKASHIM	6	SW	28	6.00	000	00
JABUL SARAJ	13	N	20	18.00	000	00
JALALABAD	25	N	27	12.00	000	00
KABULA/P	12	E	4	9.00	000	00
KAJAKI	8	S	21	3.00	000	00
KALAT	14	W	28	9.00	000	00
KALDER	16	W	19	21.00	000	00
KANDAHARA/P	10	W	28	9.00	000	00
KARIZMIR	8	N	28	9.00	000	00
KESHM	8	SW	2	9.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
AUGUST - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
KHOST	5	E	27	9.00	000	00
KHWAHAN	10	NW	28	9.00	000	00
KHWAJA GHAR	10	NW	28	9.00	000	00
KUNDUZ	16	NE	19	21.00	000	00
LAGHMAN	10	NW	8	0.00	000	00
LOGAR	12	W	22	9.00	000	00
MAIMANA	10	N	19	12.00	000	00
MAZARI SHARIF	20	W	19	21.00	000	00
MIR BUCHAKOT	12	W	15	15.00	000	00
MOKUR	6	W	28	12.00	000	00
MURGHAB	8	N	3	12.00	000	00
NORT SALONG	10	N	21	9.00	000	00
OBEH	14	N	2	18.00	000	00
PAGHMAN	5	N	28	12.00	000	00
PANJAB	2	NW	31	18.00	000	00
QADIS	8	NE	19	9.00	000	00
QAISAR	14	N	19	15.00	000	00
QALAI NOW	14	NW	19	12.00	000	00
QAROIN	16	N	2	12.00	000	00
SALMA	6	NW	20	15.00	000	00
SARDI GHAZNI	6	E	12	6.00	000	00
SAROBI	10	W	19	6.00	000	00
SARIPUL	11	NW	19	9.00	000	00
SHEBERGHAN	10	S	9	15.00	000	00
SHIGHNAN	10	N	22	12.00	000	00
SHENDAND	10	W	20	0.00	000	00
SHORTEPA	12	N	3	12.00	000	00
SHARAK	10	W	19	18.00	000	00
SOUTH SALANG	10	W	20	6.00	000	00
TALIKAN	8	W	29	12.00	000	00
TIRINKOT	8	N	19	12.00	000	00
TOURGHUNDI	12	S	20	3.00	000	00
YANGIQALA	20	NW	21	9.00	000	00
ZARANJ	10	N	21	12.00	000	00

NUMBER OF CASES WITH SURFACE WIND DIRECTION AND SPEED
WITHIN SPECIFIED RANGES FOR AUGUST1 9 7 9

TIME GMT	DIRECTION N	NE	E	SE	S	SW	W	NW	CALM	TOTAL	SPEED 1-3	4-6	7-14	15-20	&20 (M/S)
						KABULA/P									
0300	0	0	1	3	1	1	7	6	12	31	18	1	0	0	0
0900	5	7	5	5	0	0	2	7	0	31	19	11	1	0	0
1800	20	0	1	1	0	2	0	2	5	31	16	9	1	0	0
TOTAL	25	7	7	9	1	3	9	15	17	93	53	21	2	0	0
						KANDAHARA/P									
0300	0	11	5	3	0	0	2	1	9	31	13	9	0	0	0
0900	0	0	1	0	1	6	12	9	2	31	3	24	2	0	0
1800	0	0	0	1	5	3	10	0	12	31	10	9	0	0	0
TOTAL	0	11	6	4	6	9	24	10	23	93	26	42	2	0	0
						HERAT									
0300	16	3	3	3	0	0	1	2	3	31	16	9	3	0	0
0900	22	4	0	0	0	0	0	5	0	31	5	6	19	1	0
1800	29	0	0	0	0	0	0	0	2	31	5	8	15	1	0
TOTAL	67	7	3	3	0	0	1	7	5	93	26	23	37	2	0
						MAZARI SHARIF									
0300	0	0	5	0	1	3	12	1	9	31	8	10	1	3	0
0900	1	1	0	0	0	0	20	9	0	31	15	7	9	0	0
1800	0	0	1	0	6	4	17	0	3	31	16	8	4	0	0
TOTAL	1	1	6	0	7	7	49	10	12	93	39	25	14	3	0
						KUNDUZ									
0300	7	7	8	5	1	0	1	1	1	31	28	1	1	0	0
0900	16	0	0	0	0	0	2	13	0	31	19	11	1	0	0
1800	2	0	1	6	3	0	2	1	16	31	13	1	1	0	0
TOTAL	25	7	9	11	4	0	5	15	17	93	60	13	3	0	0
						KHOST									
0300	0	0	1	0	0	2	3	0	25	31	5	1	0	0	0
0900	3	4	17	1	0	1	0	0	5	31	24	2	0	0	0
1800	1	1	1	0	0	3	2	0	23	31	7	1	0	0	0
TOTAL	4	5	19	1	0	6	5	0	53	93	36	4	0	0	0

NOTE. -2 MEANS MISSING

FOR

NUMBER OF CASES WITH HORIZONTAL VISIBILITY AND CLOUD AMOUNT WITHIN SPECIFIED RANGES FOR THE MONTH OF AUGUST 1 9 7 9

TIME GMT	VISIBILITY IN (M) 0-100	101-400	401-10KM	>10KM	TOTAL	CLOUD AMOUNT IN OKTAS OBSCU	0-1	2-3	4-5	6-7	8OKTAS	TOTAL
				KABULA/P								
0000	0	0	3	28	31	0	15	2	6	8	0	31
0600	0	0	5	26	31	0	14	9	6	2	0	31
1200	0	0	4	27	31	0	7	9	7	8	0	31
1800	0	0	1	30	31	0	17	4	4	6	0	31
				KANDAHARA/P								
0000	0	0	23	8	31	0	27	2	1	1	0	31
0600	0	0	20	11	31	1	23	3	0	4	0	31
1200	0	0	21	10	31	1	25	3	0	2	0	31
1800	0	1	23	7	31	0	27	1	3	0	0	31
				HERAT								
0000	0	0	4	27	31	0	23	5	3	0	0	31
0600	0	0	5	26	31	0	26	3	1	1	0	31
1200	0	0	6	25	31	0	26	1	3	1	0	31
1800	0	0	5	26	31	0	24	2	4	1	0	31
				MAZARI SHARIF								
0000	0	0	4	27	31	0	21	4	2	2	2	31
0600	0	0	5	26	31	0	22	4	2	3	0	31
1200	0	0	4	27	31	0	21	3	1	6	0	31
1800	0	0	3	28	31	0	23	3	4	1	0	31
				KUNDUZ								
0000	0	0	5	26	31	1	16	3	3	5	3	31
0600	0	0	5	26	31	0	17	6	3	5	0	31
1200	0	0	6	25	31	1	18	4	4	4	0	31
1800	0	0	6	25	31	1	18	5	3	3	1	31
				KHOST								
0000	0	0	5	26	31	0	9	5	7	9	1	31
0600	0	0	6	25	31	0	11	12	2	3	3	31
1200	0	0	4	27	31	0	3	7	5	13	3	31
1800	0	0	4	27	31	0	8	9	8	5	1	31

NOTE - MEANS CLOUD MISSING

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF AUGUST 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
AIBACK	6.9	8.0	8.3	7.9	7.8	7.7	7.3	7.0	7.6	308.2
ANDKHOI	11.5	13.2	18.0	20.2	19.8	16.6	14.3	12.3	15.7	326.9
BAGHLAN FARM	13.0	14.9	15.3	15.0	14.5	13.6	13.6	13.5	14.2	267.5
BAKWA	6.3	7.1	9.5	11.1	10.8	9.1	7.8	6.9	8.6	334.3
BAMIYAN	7.2	7.7	8.3	8.8	8.9	7.9	7.6	7.3	8.0	274.2
BUST	10.3	10.7	12.3	13.6	13.3	13.4	12.4	11.1	12.1	303.6
CHAKHCHARAN	5.2	5.5	5.9	5.5	5.2	5.2	-9.9	-9.9	5.4	330.2
CHARBUARJAK	11.2	11.1	14.9	18.5	19.2	16.9	13.8	12.2	14.7	-0.2
CHARDARAH	24.9	28.0	34.4	35.6	38.2	32.5	28.4	25.6	31.0	254.0
DARULLAMAN	12.6	13.9	10.2	8.8	8.9	9.2	10.2	11.2	10.6	275.2
DARWAZ	9.7	9.8	9.2	7.9	7.5	8.6	9.3	9.8	9.0	257.2
DARWEYSHAN	10.5	12.1	14.2	15.9	16.8	14.7	12.4	11.2	13.5	274.8
DAWLATABAD	6.4	7.3	7.2	7.0	6.6	6.6	6.2	6.0	6.7	296.7
EMAMSAHEB	16.7	17.9	15.7	14.5	16.1	20.5	17.6	16.7	17.0	254.7
ESLAM.QALA	10.5	11.2	15.1	15.0	14.4	13.3	12.1	11.3	12.9	336.8
FAIZABAD	11.6	11.8	11.4	10.8	10.7	11.0	11.2	10.8	11.2	244.3
FARAH	8.2	9.5	12.0	13.2	13.1	11.2	9.8	8.7	10.7	334.6
GARDIZ	12.5	12.1	11.0	9.7	10.2	12.6	13.5	12.3	11.7	276.9
GHAZIABAD	27.1	28.3	27.6	26.0	27.3	25.2	26.0	27.2	26.8	238.4
GHAZNI	10.4	10.3	10.3	8.8	8.7	9.1	10.4	10.4	9.8	309.0
GOZARGAH	14.5	15.3	15.0	[illegible]	14.2	13.7	13.7	13.7	14.4	-0.2
GULISTAN	5.5	6.0	6.5	6.7	6.8	6.3	5.7	5.6	6.1	319.6
HERAT	7.2	7.5	8.2	7.7	7.3	7.4	7.6	-9.9	7.6	338.3
ISHKASHIM	8.3	9.5	9.8	9.4	8.9	8.6	8.4	8.6	8.9	208.3
JABUL SARAJ	9.8	10.4	12.3	12.4	11.1	8.6	8.7	9.1	10.3	300.0
JALALABAD	26.4	26.5	26.9	26.4	[illegible]	27.3	26.3	26.1	26.6	232.2
KABULA/P	12.8	14.8	12.9	12.2	12.6	11.9	11.6	11.6	12.6	300.1
KAJAKI	9.7	9.8	9.2	9.6	10.1	10.4	10.6	9.8	9.9	297.7
KALAT	6.8	7.9	8.7	8.3	7.9	7.4	7.4	7.0	7.7	311.4
KALDAR	18.6	20.6	22.3	23.2	24.4	24.6	20.6	18.7	21.6	-0.2
KANDAHARA/P	8.1	8.4	8.0	7.2	7.1	8.3	8.7	8.3	8.0	306.2
KARIZMIR	12.5	15.0	13.2	12.3	12.6	12.5	12.3	12.1	12.8	266.0
KESHM	13.1	15.6	12.2	11.1	10.3	11.8	12.8	12.8	12.5	252.9

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF AUGUST 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
KHOST	21.8	22.3	22.8	22.1	22.1	22.8	22.7	22.5	22.4	237.9
KHWAHAN	11.8	11.9	11.9	11.4	10.6	11.7	11.1	11.2	11.4	275.1
KHAWJAI GHAR	8.9	10.7	10.4	8.6	9.2	9.3	9.2	8.9	9.4	270.8
KUNDUZ	10.6	12.3	15.7	15.1	14.2	13.9	11.1	10.2	12.9	250.6
LAGHMAN	23.0	24.8	24.5	23.6	23.3	22.4	21.9	23.0	23.3	278.8
LOGAR	15.6	18.3	19.0	18.1	17.5	16.3	16.1	15.4	17.0	304.6
MAIMANA	10.2	12.1	14.5	14.8	14.6	13.0	11.5	10.7	12.7	328.4
MAZARI SHARIF	7.9	8.9	10.2	10.5	10.4	9.2	8.6	8.0	9.2	304.4
MIR BUCHAKOT	10.4	12.9	12.0	11.7	11.4	10.7	10.3	10.3	11.2	269.8
MOKUR	10.1	11.8	12.2	11.6	11.1	9.8	9.7	9.5	10.7	294.9
MURGHAB	14.6	15.5	18.8	20.2	19.7	16.5	15.7	14.8	17.0	-0.2
NORT SALONG	5.3	5.5	5.7	5.9	5.7	5.6	5.5	5.3	5.6	214.5
OBEH	6.1	6.8	7.0	7.5	7.0	6.1	6.4	6.3	6.7	335.7
PAGHMAN	11.2	13.2	13.5	13.5	13.0	12.3	11.7	11.4	12.5	276.2
QADIS	10.1	11.6	14.0	14.6	14.1	12.9	11.4	10.3	12.4	-0.2
QAISAR	7.8	8.6	9.7	10.2	10.1	9.0	8.2	7.9	9.0	-0.2
QALAI NOW	10.2	11.2	12.2	14.4	13.6	13.3	11.2	10.1	12.0	-0.2
QAROIN	11.1	10.2	12.8	13.1	14.0	14.4	13.7	12.5	12.7	-0.2
SALMA	6.8	7.7	9.8	10.8	10.4	8.7	7.9	7.0	8.6	-0.2
SARDI GHAZNI	11.6	12.5	11.4	10.5	10.1	10.0	10.9	11.9	11.1	309.1
SAROBI	14.6	15.2	14.5	13.6	13.9	13.8	14.0	14.0	14.2	285.6
SARIPUL	10.6	12.3	12.4	11.8	11.2	16.2	12.9	11.2	12.3	319.1
SHARAK	6.1	6.3	7.2	7.1	7.0	6.3	7.3	6.9	6.8	335.0
SHEBERGHAN	10.9	12.3	14.5	15.8	15.7	13.9	12.4	11.5	13.4	326.1
SHIGHNAN	7.6	8.5	7.3	6.6	6.2	6.6	7.1	7.1	7.1	235.8
SHINDAND	9.9	11.3	14.6	16.1	15.3	13.2	11.7	10.8	12.9	329.4
SHORTEPA	14.8	15.1	16.4	[illegible]	17.3	15.2	13.8	15.1	15.6	302.8
SOUTH SALANG	5.7	5.8	6.1	6.2	5.9	5.8	5.6	5.8	5.8	257.6
TALIKAN	6.4	7.3	7.6	7.8	7.8	7.5	6.8	6.5	7.2	275.7
TIRINKOT	6.7	7.3	9.7	10.7	10.6	9.5	8.2	7.3	8.8	311.3
TOURGHUNDI	7.4	8.3	9.0	8.0	7.8	7.1	7.0	6.9	7.7	-0.2
YANGIQALA	16.9	19.8	21.9	22.2	23.6	19.7	17.5	16.0	19.7	-0.2
ZARANJ	11.5	12.4	15.7	16.4	15.9	14.1	12.5	11.2	13.7	-0.2
ZEBAK	8.2	9.2	8.5	7.7	7.7	7.4	7.6	8.0	8.0	-0.2

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF AUGUST 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
AIBACK	3	0	0	0	0	0	0	0	6	0	0	0
ANDKHOI	0	0	0	0	0	0	0	0	1	0	0	0
BAGHLAN	0	0	0	0	0	0	0	0	3	0	0	0
BAKWA	0	0	0	0	0	0	0	0	0	0	0	0
BAMIAN	2	0	0	0	2	0	0	0	1	0	0	0
BUST	0	0	0	0	0	0	0	0	8	0	0	0
CHAKHCHARAN	0	0	0	0	0	0	0	0	0	0	0	0
CHARBURJAK	0	0	0	0	0	0	0	0	0	0	0	0
CHARDARAH	1	0	0	0	0	0	0	0	4	0	0	0
DARULLAMAN	8	0	0	0	3	0	0	0	1	4	0	0
DARWAZ	2	0	0	0	0	0	0	0	0	0	0	0
DARWEYSHAN	0	0	0	0	0	0	0	0	3	0	0	0
DAWLATABAD	0	0	0	0	0	0	0	0	1	0	0	0
EMAMSAHEB	0	0	0	0	0	0	0	0	3	20	0	0
ESLAM.QALA	0	0	0	0	0	0	0	0	3	0	0	0
FAIZABAD	0	0	0	0	0	0	0	0	8	0	0	0
F A R A H	0	0	0	0	0	0	0	0	0	0	0	0
GARDIZ	5	0	0	0	6	0	0	0	0	5	0	0
GHAZIABAD	6	0	0	0	13	0	0	0	0	31	0	0
GHAZNI	5	0	0	0	4	0	0	0	2	0	0	0
GULISTAN	0	0	0	0	0	0	0	0	0	0	0	0
GOZARGAH	6	0	0	0	5	0	0	0	4	0	0	0
HERAT	0	0	0	0	0	0	0	0	5	0	0	0
ISHKASHEM	7	0	0	0	0	0	0	0	1	0	0	0
JABULSARAJ	4	0	0	0	5	0	0	0	5	0	0	0
JALALABAD	6	0	0	0	11	0	0	0	3	10	0	0
KABUL A/P	6	0	0	0	6	0	0	0	5	0	0	0
KAJAKI	0	0	0	0	0	0	0	0	5	0	0	0
KALAT	0	0	0	0	0	0	0	0	3	0	0	0
KALDAR	1	0	0	0	0	0	0	0	6	0	0	0
KANDAHAR A/P	0	0	0	0	0	0	0	0	2	0	0	0
KARIZIMIR	7	0	0	0	7	0	0	0	0	31	0	0
KESHM	2	0	0	0	1	0	0	0	10	6	0	0
KHOST	9	0	0	0	19	0	0	0	0	31	0	0

NOTE. -2 MEANS MISSING

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF AUGUST 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
KHWAHAN	3	0	0	0	0	0	0	0	0	0	0	0
KHWAJAGHAR	0	0	0	0	0	0	0	0	4	0	0	0
KUNDUZ	0	0	0	0	0	0	0	0	4	3	0	0
LAGHMAN	7	0	0	0	12	0	0	0	0	9	0	0
LOGAR	3	0	0	0	3	0	0	0	0	14	0	0
MAIMANA	0	0	0	0	0	0	0	0	0	0	0	0
MAZARI-SHARIF	1	0	0	0	0	0	0	0	0	0	0	0
MIRBACHAKOT	9	0	0	0	8	0	0	0	1	0	0	0
MOKUR	1	0	0	0	2	0	0	0	2	31	0	0
MURGHAB	0	0	0	0	0	0	0	0	0	31	0	0
NORTH-SALANG	7	1	1	0	3	2	0	0	5	0	0	0
OBEH	0	0	0	0	0	0	0	0	2	0	0	0
PAGHMAN	6	0	0	0	3	0	0	0	0	31	0	0
QADIS	0	0	0	0	0	0	0	0	0	0	0	0
QALAI NOW	0	0	0	0	0	0	0	0	0	0	0	0
QAISAR	0	0	0	0	0	0	0	0	0	0	0	0
QARQIN	0	0	0	0	0	0	0	0	3	0	0	0
SALMA	1	0	0	0	1	0	0	0	1	0	0	0
SARDIGHAZNI	1	0	0	0	1	0	0	0	0	0	0	0
SARUBI	4	0	0	0	11	0	0	0	0	2	0	0
SARIPUL	1	0	0	0	0	0	0	0	1	0	0	0
SHAHRAK	0	0	0	0	0	0	0	0	0	0	0	0
SHEBERGHAN	0	0	0	0	0	0	0	0	2	0	0	0
SHIGHNAN	4	0	0	0	1	0	0	0	0	0	0	0
SHINDAND	0	0	0	0	0	0	0	0	0	0	0	0
SHORTEPA	0	0	0	0	0	0	0	0	2	0	0	0
SOUTH-SALANG	7	0	0	0	8	0	0	0	5	0	0	0
TALIKAN	0	0	0	0	0	0	0	0	0	0	0	0
TRINKOT	0	0	0	0	0	0	0	0	0	0	0	0
TOURGHONDI	0	0	0	0	0	0	0	0	0	0	0	0
YANGIQALA	3	0	0	0	0	0	0	0	4	0	0	0
ZARANG	0	0	0	0	0	0	0	0	2	0	0	0
ZEBAK	9	0	0	0	2	0	0	0	5	4	0	0
	0	0	0	0	0	0	0	0	0	0	0	0

NOTE. -2 MEANS MISSING

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - AUGUST
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	SURFACE						(800 MB)					
	PPP	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	813.6	20.8	80	3.5	150	1	194	21.9	77	-9.9	100	7
2	812.5	18.2	50	10.5	0	0	192	20.5	48	-9.9	-99	-99
3	813.5	22.2	32	17.2	360	1	194	24.2	28	-9.9	280	3
4	814.8	22.4	63	7.1	0	0	195	21.8	61	-9.9	100	4
5	814.4	18.4	72	5.0	0	0	194	19.0	71	-9.9	345	3
6	814.1	17.8	75	4.5	0	0	194	13.6	85	-9.9	289	1
7	812.8	16.4	69	5.7	120	1	193	20.7	47	-9.9	300	2
8	812.8	19.0	78	3.8	210	3	193	23.1	70	-9.9	351	7
9	814.1	18.2	82	3.2	0	0	194	18.6	79	3.7	314	1
10	812.6	18.7	79	3.8	0	0	193	20.7	70	-9.9	244	1
11	814.4	18.0	82	3.2	340	1	194	18.5	75	-9.9	200	1
12	814.6	21.2	68	6.2	26	1	195	20.8	67	-9.9	-99	-99
13	813.5	17.6	82	3.2	310	1	193	18.9	83	-9.9	319	1
14	811.9	16.8	55	8.9	0	0	192	18.8	50	-9.9	245	1
15	812.1	17.6	80	3.5	0	0	192	20.8	75	-9.9	287	1
16	814.3	17.2	70	5.6	0	0	194	18.6	68	-9.9	316	1
17	815.4	15.8	56	8.6	260	1	195	22.5	44	-9.9	290	2
18	814.9	15.3	52	9.8	0	0	195	22.2	48	-9.9	285	2
19	812.7	18.2	84	2.7	0	0	193	20.6	81	-9.9	50	2
20	812.9	23.4	20	24.1	360	7	193	23.1	19	-9.9	338	14
21	813.3	14.0	38	14.0	320	2	193	16.0	29	-9.9	335	5
22	814.9	18.2	57	8.6	0	0	195	17.6	59	-9.9	65	2
23	817.0	12.2	83	2.7	320	4	197	14.6	75	-9.9	298	4
24	819.1	13.0	37	14.3	0	0	199	16.8	33	-9.9	34	4
25	818.4	11.2	51	9.7	280	1	198	18.7	45	-9.9	312	2
26	817.2	10.2	46	12.8	0	0	197	16.0	44	-9.9	240	2
27	816.8	11.4	57	8.2	270	1	196	17.0	45	-9.9	245	2
28	819.5	14.8	64	6.6	0	0	200	16.8	64	-9.9	324	3
29	821.9	11.6	75	4.3	0	0	202	16.0	68	-9.9	340	6
30	820.5	11.2	67	5.9	0	0	201	17.9	56	-9.9	276	1
31	819.7	12.6	60	7.5	210	1	200	17.0	53	-9.9	270	2
MEAN	815.2	16.6	63	7.6	/	1	195	19.1	59	-9.9	/	3

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - AUGUST
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(700 MB)						(600 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	309	16.9	54	9.3	10	6	438	13.3	49	-9.9	334	6
2	308	18.3	33	16.2	336	5	438	9.1	46	-9.9	3	7
3	308	15.0	30	17.5	355	7	437	7.0	42	-9.9	260	5
4	310	13.7	52	9.6	14	8	438	5.6	78	-9.9	298	3
5	308	11.5	74	4.4	95	5	435	2.4	84	-9.9	360	2
6	308	12.7	487	2.6	50	2	436	7.4	82	-9.9	229	2
7	307	14.0	47	11.2	130	4	434	6.1	54	-9.9	346	2
8	307	13.2	63	6.9	187	2	435	6.1	76	-9.9	240	8
9	308	12.0	78	3.7	60	2	435	3.3	88	-9.9	267	6
10	307	14.0	53	9.4	18	7	435	5.0	74	-9.9	188	3
11	308	12.5	57	8.2	300	3	435	4.2	53	-9.9	345	4
12	310	16.4	59	7.9	-99	-99	439	6.4	69	-9.9	288	2
13	307	13.2	41	12.8	15	7	434	4.4	49	-9.9	310	5
14	306	15.2	37	14.6	6	8	434	5.0	53	-9.9	248	3
15	306	14.6	45	11.6	195	3	434	6.8	43	-9.9	254	3
16	308	13.8	49	10.5	23	4	435	3.5	59	-9.9	3	4
17	310	15.2	35	15.2	280	5	438	5.1	45	-9.9	305	7
18	310	16.0	36	15.1	353	8	439	6.6	41	-9.9	265	3
19	307	15.5	42	12.7	355	6	436	6.6	48	-9.9	345	8
20	307	13.5	24	20.2	355	14	434	1.5	31	-9.9	333	12
21	306	12.0	33	15.7	360	3	433	1.6	41	-9.9	260	5
22	308	9.5	62	6.9	341	4	433	2.1	61	-9.9	259	4
23	309	8.8	23	20.0	225	5	437	-0.7	52	-9.9	20	7
24	311	9.3	25	19.1	16	9	437	0.3	21	-9.9	270	6
25	312	12.0	39	13.3	30	6	439	4.2	47	-9.9	285	4
26	310	12.0	29	17.6	360	5	437	2.0	18	-9.9	293	7
27	310	12.8	33	15.7	40	8	437	3.5	31	-9.9	272	5
28	313	9.2	70	5.3	10[illegible]	4	439	-0.1	83	-9.9	216	6
29	314	8.2	77	3.7	88	9	439	-1.3	82	-9.9	81	7
30	313	10.8	48	10.6	24	3	440	1.1	54	-9.9	217	5
31	313	12.2	31	16.6	240	4	439	2.5	38	-9.9	220	8
MEAN	309	13.0	60	11.7	/	6	436	4.2	55	-9.9	/	5

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - AUGUST
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(500 MB)						(400 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	585	-3.4	65	5.7	95	6	758	-12.4	63	5.6	120	5
2	586	-1.2	36	13.0	138	13	760	-10.6	43	10.0	120	14
3	584	-3.2	70	4.7	105	4	757	-13.2	73	3.7	80	10
4	585	-4.2	88	1.6	174	2	758	-14.7	83	2.3	187	5
5	581	-5.4	91	1.2	10	4	753	-14.3	86	1.7	215	8
6	583	-3.9	89	1.4	135	2	756	-15.1	74	3.5	210	10
7	581	-4.9	78	5.0	240	4	755	-15.5	53	7.5	240	5
8	582	-4.7	86	1.9	221	8	755	-12.2	21	18.0	236	10
9	580	-6.0	69	4.7	260	10	752	-14.3	18	19.2	255	9
10	581	-6.2	67	5.2	246	9	753	-12.3	31	11.6	263	16
11	582	-6.4	84	2.3	260	5	754	-10.6	19	19.1	262	9
12	586	-4.6	95	0.7	285	4	761	-8.3	11	25.2	287	6
13	579	-8.0	78	3.2	290	9	752	-10.4	15	21.8	285	12
14	581	-3.0	51	9.2	297	9	756	-12.5	23	16.9	269	9
15	581	-4.8	68	5.0	260	4	753	-12.8	66	5.0	220	8
16	581	-5.4	76	3.5	77	3	754	-13.2	60	6.1	208	14
17	583	-8.0	60	6.4	320	9	760	-12.5	18	19.5	260	12
18	586	-4.9	70	4.7	133	8	762	-8.6	28	15.3	40	11
19	583	-3.2	77	3.4	250	5	756	-13.2	74	3.7	100	7
20	579	-7.4	67	5.1	280	14	752	-12.2	18	19.5	273	7
21	577	-8.8	67	12.0	265	15	747	-12.6	21	17.8	270	14
22	578	-10.2	76	3.4	288	8	747	-21.0	41	9.8	226	18
23	577	-11.4	79	2.9	310	5	745	-21.2	30	13.1	225	10
24	580	-11.4	20	18.5	351	7	748	-21.3	19	17.7	294	7
25	584	-5.8	46	9.7	257	4	757	-15.5	43	9.7	258	4
26	581	-7.6	12	24.6	335	9	751	-18.4	14	21.4	317	15
27	582	-7.5	33	13.3	210	6	752	-19.9	30	13.2	230	14
28	582	-10.1	42	10.4	222	13	751	-21.9	34	11.7	238	14
29	582	-10.3	61	6.0	235	12	751	-22.0	38	10.6	255	20
30	583	-10.0	28	15.2	230	7	752	-21.8	59	5.9	256	22
31	584	-7.6	58	6.8	-99	-99	754	-20.5	33	12.1	-99	-99
MEAN	582	-6.3	64	6.8	/	7	754	-14.9	40	12.2	/	11

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING. RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS,
STATION - KABULA/P
MONTH - AUGUST
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(300 MB)						(200 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	973	-26.2	22	15.5	85	10	1255	-44.8	22	13.2	65	9
2	975	-25.6	20	16.4	123	9	1257	-46.0	21	13.5	155	3
3	972	-25.5	20	16.4	40	7	1253	-45.0	39	10.7	255	15
4	970	-28.4	18	17.0	225	5	1250	-46.0	19	14.1	287	3
5	965	-25.9	30	12.5	245	20	1247	-45.2	33	9.7	265	15
6	969	-26.4	14	19.7	246	19	1251	-46.2	9	19.8	287	15
7	968	-26.0	5	28.5	255	15	1248	-47.6	5	23.5	255	15
8	968	-27.2	18	16.3	252	14	1248	-46.9	20	13.6	261	9
9	966	-26.2	14	21.4	260	20	1247	-45.6	14	16.7	280	20
10	968	-25.9	23	15.3	269	15	1250	-45.3	31	10.2	310	11
11	969	-23.0	7	26.7	326	10	1253	-45.0	6	23.0	11	6
12	976	-26.2	10	22.6	295	7	1258	-45.5	8	21.0	275	6
13	966	-26.5	23	15.2	297	10	1246	-47.5	33	9.6	310	4
14	969	-29.2	29	12.7	242	8	1250	-48.4	15	15.7	223	3
15	964	-28.4	26	13.6	220	10	1244	-46.6	20	13.6	335	10
16	968	-28.6	17	17.8	215	14	1248	-44.6	21	13.3	210	12
17	975	-26.0	14	19.0	280	14	1255	-45.2	17	15.3	320	10
18	979	-23.4	23	15.6	12	6	1263	-44.7	25	12.2	21	5
19	971	-24.7	19	17.1	250	5	1253	-45.9	19	14.2	270	6
20	967	-25.7	16	18.6	270	15	1248	-46.4	18	14.7	272	15
21	958	-28.0	20	16.2	250	18	1236	-47.5	20	13.5	270	27
22	957	-27.7	16	18.4	248	34	1238	-46.9	14	16.6	253	36
23	952	-31.5	28	12.7	240	21	1234	-42.9	23	13.0	240	40
24	956	-31.7	18	16.8	265	19	1235	-43.1	18	15.1	265	34
25	968	-28.0	40	9.6	56	5	1250	-44.1	35	9.3	255	8
26	962	-26.4	15	19.4	269	25	1243	-45.7	15	16.3	261	22
27	962	-30.7	26	13.2	260	28	1241	-46.6	28	11.0	255	25
28	960	-30.4	18	16.7	233	33	1238	-47.9	19	13.8	243	35
29	959	-29.5	24	14.3	242	33	1237	-48.0	26	11.5	241	26
30	962	-29.9	15	18.6	237	32	1239	-47.0	17	15.0	239	34
31	962	-32.2	30	11.8	240	40	1237	-49.6	30	10.0	235	32
MEAN	966	-27.4	20	17.0	/	17	1247	-46.0	21	14.3	/	16

NOTE. -999 = MISSING PPP/HHH. -99.9 = MISSING TT.-9.9 = MISSING DEFICIT
-99= MISSING. RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - AUGUST
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(150 MB)						(100 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1441	-58.3	22	11.6	65	9	1687	-74.2	22	9.8	75	10
2	1443	-59.3	21	11.8	7	3	1690	-72.0	21	10.3	54	10
3	1439	-59.8	47	7.0	245	12	1683	-73.0	47	4.9	280	5
4	1436	-59.0	24	10.8	272	18	1681	-74.4	27	8.5	-99	-99
5	1433	-59.8	34	8.3	265	12	1678	-73.4	35	7.0	280	8
6	1437	-59.0	10	16.6	279	10	-999	-99.9	-99	-9.9	-99	-99
7	1434	-59.5	5	21.0	265	15	1679	-72.5	5	18.3	320	7
8	1432	-59.0	22	11.5	262	13	1680	-70.2	23	10.0	328	8
9	1433	-57.8	15	14.5	295	15	1680	-70.8	15	12.6	335	7
10	1437	-57.0	35	8.3	323	7	1685	-72.0	37	6.6	11	7
11	1439	-60.0	8	18.2	48	5	1684	-70.7	9	15.3	69	10
12	1445	-58.0	8	18.4	300	5	1691	-71.9	8	16.0	47	6
13	1432	-57.3	33	8.7	10	8	1678	-72.8	34	7.1	20	8
14	1434	-59.5	17	13.3	216	5	1681	-73.1	19	10.8	55	5
15	1429	-59.4	20	12.1	215	5	1675	-72.2	22	9.9	140	5
16	1435	-58.5	23	11.2	279	5	1683	-71.2	23	9.9	38	5
17	1442	-58.8	19	12.7	10	6	1688	-73.2	20	10.5	20	7
18	1450	-58.8	24	11.0	357	2	1694	-74.4	23	9.6	72	6
19	1438	-61.7	20	11.7	245	8	1682	-71.0	20	10.7	215	6
20	1435	-57.7	19	12.7	276	16	1682	-72.4	19	11.0	290	8
21	1421	-60.4	20	11.9	270	30	1667	-71.9	20	10.6	270	19
22	1424	-59.5	15	14.2	255	39	1670	-72.3	15	12.5	263	21
23	1422	-54.3	23	11.7	240	36	1676	-65.0	23	10.5	250	15
24	1425	-53.5	18	13.7	276	36	1679	-65.8	18	12.1	271	16
25	1439	-54.9	33	9.0	253	9	1688	-68.9	31	8.1	257	10
26	1431	-57.0	16	14.0	271	23	1681	-66.3	18	12.1	245	14
27	1430	-57.5	28	10.0	250	23	1679	-69.4	30	8.4	255	15
28	1422	-59.8	21	11.7	245	24	1670	-71.3	22	10.0	258	7
29	1422	-59.5	31	9.0	240	25	1669	-70.8	31	8.0	242	12
30	1423	-61.5	17	13.1	245	26	1668	-71.4	17	11.8	230	7
31	1421	-60.0	30	9.2	230	27	1667	-71.8	30	8.2	228	18
MEAN	1433	-58.5	22	12.2	/	15	1680	-71.2	23	10.4	/	10

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - AUGUST
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(70 MB)						(50 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1893	-76.6	22	9.5	95	13	2093	-64.1	22	10.9	90	15
2	1898	-72.4	21	10.3	72	14	2105	-62.2	21	11.5	85	20
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	1889	-71.4	35	7.1	55	7	2091	-62.5	35	7.9	50	10
6	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
7	1891	-68.5	5	19.0	95	7	-999	-99.9	-99	-9.9	-99	-99
8	1892	-67.1	23	10.2	85	5	2096	-61.4	24	10.5	88	10
9	1890	-70.7	16	12.2	70	10	2093	-62.8	16	13.2	75	10
10	1895	-72.2	39	6.4	73	10	2099	-63.0	38	7.3	83	13
11	1894	-69.6	9	15.5	82	8	2098	-62.3	9	16.8	88	9
12	1903	-68.1	8	16.7	39	12	2108	-60.5	8	18.0	101	11
13	1888	-70.9	34	7.4	58	10	2092	-61.2	34	8.2	73	10
14	1891	-70.0	21	10.5	65	9	2098	-61.5	20	11.8	113	7
15	1877	-71.5	21	10.3	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	1894	-69.5	24	9.8	64	4	2099	-61.8	24	10.7	103	9
17	1898	-71.0	19	11.0	60	10	2102	-60.3	18	12.7	90	10
18	1903	-72.3	23	9.8	96	8	2104	-61.8	23	11.0	77	13
19	1899	-58.5	20	12.3	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	1892	-69.1	20	11.0	8	8	2096	-61.7	20	11.9	78	9
21	1884	-69.1	20	10.8	265	6	2087	-59.5	20	12.0	190	5
22	1882	-68.8	15	13.0	258	8	2077	-59.9	14	14.6	125	5
23	1896	-58.4	23	11.2	255	13	2109	-53.3	23	11.6	285	10
24	1896	-64.5	18	12.3	249	8	2106	-57.3	18	13.2	101	5
25	1906	-62.2	31	8.7	53	3	2119	-55.0	30	9.6	92	9
26	1898	-63.7	20	11.6	350	7	2109	-56.4	20	12.5	79	9
27	1895	-69.1	32	8.4	60	7	2104	-57.2	31	9.2	20	9
28	1883	-66.4	22	10.6	90	5	-999	-99.9	-99	-9.9	-99	-99
29	1883	-67.1	31	8.3	100	5	2090	-57.7	31	9.2	98	10
30	1881	-67.5	17	12.3	134	4	2088	-60.0	17	13.2	80	8
31	1879	-67.3	30	8.5	113	6	2086	-60.3	30	9.2	80	10
MEAN	1892	-68.2	22	10.9	/	8	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH. -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - AUGUST
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(30 MB)						(20 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	2413	-54.9	22	12.0	95	18	2676	-48.5	21	13.1	90	15
2	2424	-54.4	20	12.7	92	13	2686	-47.8	20	13.5	79	22
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	2412	-53.9	35	8.5	90	9	2676	-46.4	35	9.1	90	10
6	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	2419	-52.3	21	12.5	101	15	2683	-48.2	19	13.8	89	13
9	2416	-54.3	16	14.3	80	12	2679	-48.8	16	15.3	85	16
10	2421	-54.9	33	8.9	92	14	2683	-49.4	32	9.7	88	18
11	2421	-55.0	10	17.7	80	7	2686	-46.7	10	18.8	87	10
12	2433	-52.8	8	19.5	98	16	-999	-99.9	-99	-9.9	-99	-99
13	2415	-53.5	26	10.8	88	12	2685	-48.4	19	15.2	83	13
14	2421	-53.3	14	15.5	79	10	2686	-47.6	11	18.0	95	14
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	2422	-53.5	22	12.0	106	16	2684	-48.1	19	13.8	89	16
17	2426	-52.3	17	14.1	95	14	2690	-48.5	17	14.7	90	15
18	2428	-52.3	22	12.4	80	15	2693	-48.0	22	12.8	75	14
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	2419	-52.8	20	12.7	84	12	2685	-45.9	19	14.2	97	12
21	2413	-51.5	19	13.3	100	6	2681	-44.8	19	14.3	100	11
22	2401	-52.4	14	15.6	102	10	2666	-48.6	13	16.8	101	12
23	2441	-48.6	23	12.4	60	12	2710	-43.8	23	13.0	75	15
24	2435	-51.4	17	14.3	82	11	2700	-48.3	16	15.3	92	18
25	2450	-48.5	29	10.6	70	12	2717	-44.9	27	11.5	96	16
26	2436	-52.2	22	12.2	82	9	-999	-99.9	-99	-9.9	-99	-99
27	2425	-51.9	29	10.2	265	10	2691	-44.2	25	12.2	280	10
28	-999	-99.9	-99	-9.9	-99	9	-999	-99.9	-99	-9.9	-99	-99
29	2416	-50.5	25	11.6	[illegible]	8	-999	-99.9	-99	-9.9	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	2410	-51.5	30	10.0	81	10	2676	-47.1	26	11.6	85	10
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - AUGUST
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(10 MB)						(5 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	3140	-39.0	20	14.8	90	25	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	3141	-37.3	14	17.9	90	19	-999	-99.9	-99	-9.9	-99	-99
10	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	3155	-37.5	16	16.7	93	15	-999	-99.9	-99	-9.9	-99	-99
14	3185	-35.0	21	14.8	82	20	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	3147	-42.9	21	13.8	92	21	-999	-99.9	-99	-9.9	-99	-99
17	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	3165	-31.7	24	14.0	90	15	-999	-99.9	-99	-9.9	-99	-99
21	3150	-38.4	20	14.8	95	12	-999	-99.9	-99	-9.9	-99	-99
22	3127	-42.5	12	12.5	89	19	-999	-99.9	-99	-9.9	-99	-99
23	3181	-39.1	18	15.5	70	15	-999	-99.9	-99	-9.9	-99	-99
24	3179	-24.5	22	15.7	83	15	3680	-29.5	38	9.8	-99	-99
25	3192	-36.9	32	11.7	88	16	-999	-99.9	-99	-9.9	-99	-99
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	3166	-35.5	27	12.6	260	10	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	3142	-40.9	24	12.8	85	13	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATION
STATION - KABUL A/P
MONTH AUGUST
YEAR - 1979

TIME - 00 00GMT
ELEVATION - 1971 METERS
LATITUDE -34 33 N
LONGITUDE -69 13 E

DATE	0 HHH	DEG PPP	-10 HHH	DEG PPP	TROPOPAUSE HHH	PPP	TT	DD	VV
1	545	526.1	680	442.6	1866	73.4	-78.0	90	12
2	574	507.7	696	434.8	1784	85.2	-76.5	66	15
3	545	525.0	688	437.9	-999	-9.9	-99.9	-99	-9
4	518	543.6	712	424.7	-999	-9.9	-99.9	-99	-9
5	489	561.0	665	448.5	1672	101.1	-73.4	280	8
6	530	534.4	686	438.1	1614	112.7	-71.2	275	10
7	520	540.0	674	444.2	1661	103.2	-72.4	300	7
8	516	543.2	665	449.6	1746	89.5	-73.2	40	5
9	474	571.6	658	452.2	1816	79.4	-74.7	54	8
10	490	561.0	632	468.6	1630	109.8	-71.0	3	7
11	485	564.4	642	462.9	1638	107.8	-70.0	58	10
12	524	540.4	656	457.9	1684	101.2	-72.0	48	6
13	484	563.8	608	481.9	1650	104.8	-71.9	10	8
14	486	562.9	730	413.8	1672	101.5	-73.0	41	3
15	510	546.7	675	443.1	1686	98.2	-72.8	110	5
16	486	563.6	622	474.7	1708	96.2	-72.0	46	5
17	500	555.9	608	485.0	1746	90.7	-76.0	30	7
18	524	540.5	782	389.7	1812	81.5	-78.2	75	8
19	530	534.1	-99	-99.9	1630	109.1	-73.8	225	7
20	464	578.0	712	421.2	1742	90.4	-74.3	230	9
21	456	582.9	593	490.4	1630	107.4	-71.5	270	19
22	462	579.0	580	498.4	1616	109.5	-73.3	258	31
23	430	603.1	554	515.2	1730	91.9	-65.9	250	15
24	448	591.4	588	514.3	1710	95.1	-68.0	273	15
25	500	556.5	827	364.[illegible]	1750	90.4	-69.9	236	8
26	468	577.1	614	479.3	1750	89.3	-68.2	240	12
27	485	565.5	614	480.1	1715	94.2	-70.7	255	15
28	438	600.4	580	501.4	1744	88.3	-72.8	278	7
29	430	606.8	574	505.5	1658	101.6	-70.8	242	12
30	466	580.7	583	500.0	1702	94.4	-72.8	231	7
31	470	577.5	616	479.9	1628	105.8	-71.4	240	20
MEAN	491	560.7	650	460.0	1699	96.6	-72.4	/	10

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ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF AUGUST 1 9 7 9

NO	STATIONS	L O C A T I O N S			
		ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
1	ACHEN	86	34 6	70 30	XXXX
2	ALI-SHING	63	34 49	70 8	XXXX
3	BANOO-ANDRAB	57	35 37	69 15	XXXX
4	DAULAT ABAD	79	36 59	66 49	XXXX
5	FAIZ ABAD	70	36 49	66 27	XXXX
6	FARKHAR	33	36 34	69 50	XXXX
7	GERESHK	58	31 50	64 34	XXXX
8	HAJI PAHLAWAN	83	36 48	68 24	XXXX
9	KALAF GAN	4	36 47	69 57	XXXX
10	KHANABAD	73	36 41	69 7	XXXX
11	KHAKE JABBAR	78	34 22	69 24	XXXX
12	KHANDUD	25	36 57	72 19	XXXX
13	KHANI-SHIN	54	30 33	63 47	XXXX
14	KHUMBAK	55	36 28	70 19	XXXX
15	KHWJA-BURHAN	69	36 42	67 42	XXXX
16	KHWAJA-DO-KOH	11	36 48	65 35	XXXX
17	KOHE SAFI	44	34 50	69 24	XXXX
18	KOOZ KUNAR	62	34 33	70 32	XXXX
19	LASHE-JAWIN	67	31 40	61 35	XXXX
20	LOKHI	37	31 37	62 53	XXXX
21	MURAD ALI	39	XX XX	XX XX	XXXX
22	NAHRIN	77	36 7	68 58	XXXX
23	NAWZAD	20	32 24	64 28	XXXX
24	PULI HASHIMI	46	34 20	61 57	XXXX
25	PUL-I-KHUMRI	84	XX XX	XX XX	XXXX
26	QALAI PANJA	2	37 1	72 37	XXXX
27	QALAI ZAL	34	36 58	65 32	XXXX
28	QARABAGH	48	33 13	68 3	XXXX
29	SAFAR	88	30 42	64 6	XXXX
30	SAGHAR	38	33 41	63 15	XXXX
31	SANCHARAK	76	35 55	66 25	XXXX
32	SEYAGIRD-	15	35 0	68 52	XXXX
33	SHENDAND	71	33 11	62 9	XXXX
34	TOOLAK	26	34 58	63 42	XXXX
35	ZEKRULLA SHAHID	40	34 27	68 42	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE, LONGTITUDE,
AND ELEWATION ARE MARKED XXXX

PRECIPITATION IN MILLIMETERS FOR AUGUST 1 9 7 9

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
ACHEN	0.0	X	0.0	31	0	0	0	0
ALI-SHING	1.8	X	1.8	21	1	1	0	0
BANOO-ANDRAB	0.0	X	0.0	31	0	0	0	0
DAULAT ABAD	0.0	X	0.0	31	0	0	0	0
FAIZ ABAD	0.0	X	0.0	31	0	0	0	0
FARKHAR	0.0	X	0.0	31	0	0	0	0
GERESHK	0.0	X	0.0	31	0	0	0	0
HAJI PAHLAWAN	0.0	X	0.0	31	0	0	0	0
KALAF GAN	0.0	X	0.0	31	0	0	0	0
KHANABAD	0.0	X	0.0	31	0	0	0	0
KHAKE JABBAR	2.5	X	1.5	10	2	2	0	0
KHANDUD	0.0	X	0.0	31	0	0	0	0
KHANI-SHIN	0.0	X	0.0	31	0	0	0	0
KHUMBAK	5.0	X	1.5	8	4	4	0	0
KHWJA-BURHAN	0.0	X	0.0	31	0	0	0	0
KHWAJA-DO-KOH	0.0	X	0.0	31	0	0	0	0
KOHE SAFI	0.0	X	0.0	31	0	0	0	0
KOOZ KUNAR	130.2	X	37.3	3	6	6	5	0
LASHE-JAWIN	0.0	X	0.0	31	0	0	0	0
LOKHI	0.0	X	0.0	31	0	0	0	0
MURAD ALI	49.1	X	30.0	4	4	3	2	0
NAHRIN	0.0	X	0.0	31	0	0	0	0
NAWZAD	0.0	X	0.0	31	0	0	0	0
PULI HASHIMI	0.0	X	0.0	31	0	0	0	0
PUL-I-KHUMRI	0.0	X	0.0	31	0	0	0	0
QALAI PANJA	0.0	X	0.0	31	0	0	0	0
QALAI ZAL	0.0	X	0.0	31	0	0	0	0
QARABAGH	0.0	X	0.0	31	0	0	0	0
SAFAR	0.0	X	0.0	31	0	0	0	0
SAGHAR	0.0	X	0.0	31	0	0	0	0
SANCHARAK	1.6	X	1.0	5	2	1	0	0
SEYAGIRD-	2.5	X	2.5	5	1	1	0	0
SHENDAND	0.0	X	0.0	31	0	0	0	0
TOOLAK	0.0	X	0.0	31	0	0	0	0
ZEKRULLA SHAHID	0.0	X	0.0	31	0	0	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTHAUGUST 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0. OR LES
ACHEN	16.4	-99.9	7.1	31	28.9	-99.9	36.3	13	16	0
ALI-SHING	22.0	-99.9	12.8	12	32.2	-99.9	36.0	3	26	0
BANOO-ANDRAB	15.0	-99.9	12.0	20	29.5	-99.9	34.0	8	15	0
DAULAT ABAD	20.1	-99.9	12.5	30	35.4	-99.9	41.5	1	31	0
FAIZ ABAD	10.2	-99.9	8.0	20	37.6	-99.9	42.0	1	31	0
FARKHAR	10.1	-99.9	7.0	8	25.5	-99.9	29.0	4	0	0
GERESHK	22.8	-99.9	19.0	21	36.5	-99.9	39.5	12	31	0
HAJI PAHLAWAN	13.9	-99.9	7.5	27	34.9	-99.9	41.5	1	29	0
KALAF GAN	9.0	-99.9	5.0	5	28.1	-99.9	35.0	2	4	0
KHANABAD	23.5	-99.9	18.0	26	34.4	-99.9	42.0	1	31	0
KHAKE JABBAR	14.8	-99.9	8.5	30	29.2	-99.9	34.2	1	11	0
KHANDUD	12.5	-99.9	8.1	31	23.7	-99.9	31.3	11	1	0
KHANI-SHIN	17.9	-99.9	14.5	11	38.3	-99.9	41.3	11	30	0
KHUMBAK	13.1	-99.9	8.5	24	26.8	-99.9	33.5	2	6	0
KHWJA-BURHAN	24.6	-99.9	16.5	29	36.4	-99.9	43.0	1	31	0
KHWAJA-DO-KOH	99.9	-99.9	99.9	2	39.7	-99.9	42.2	13	31	0
KOHE SAFI	18.0	-99.9	13.5	28	32.9	-99.9	36.5	18	29	0
KOOZ KUNAR	23.3	-99.9	19.5	28	33.9	-99.9	37.8	31	29	0
LASHE-JAWIN	25.9	-99.9	21.2	22	38.5	-99.9	43.8	4	31	0
LOKHI	19.5	-99.9	0.0	22	36.3	-99.9	46.0	28	28	3
MURAD ALI	23.1	-99.9	18.0	27	34.3	-99.9	39.0	1	31	0
NAHRIN	18.1	-99.9	12.5	28	25.3	-99.9	37.0	2	7	0
NAWZAD	14.4	-99.9	11.4	24	36.0	-99.9	39.1	15	31	0
PUL I HASHIMI	21.0	-99.9	15.0	23	34.9	-99.9	39.5	17	31	0
PUL-I-KHUMRI	22.3	-99.9	19.0	14	38.6	-99.9	41.0	2	31	0
QALAI PANJA	10.0	-99.9	5.0	31	25.8	-99.9	31.0	3	3	0
QALAI ZAL	18.2	-99.9	15.0	14	37.1	-99.9	41.0	3	31	0
QARABAGH	13.0	-99.9	5.4	31	28.9	-99.9	35.2	2	16	0
SAFAR	12.4	-99.9	10.0	13	32.8	-99.9	35.0	14	31	0
SAGHAR	18.2	-99.9	14.0	25	36.7	-99.9	40.0	10	31	0
SANCHARAK	15.4	-99.9	9.2	21	30.7	-99.9	37.2	1	17	0
SEYAGIRD-	17.3	-99.9	12.6	31	28.5	-99.9	32.6	4	5	0
SHENDAND	18.5	-99.9	10.0	26	38.9	-99.9	43.5	3	31	0
TOOLAK	11.3	-99.9	8.0	29	25.2	-99.9	34.0	1	1	0
ZEKRULLA SHAHID	15.8	-99.9	12.5	1	28.6	-99.9	31.5	9	12	0

NOTE. -99.9 MEANS MISSING

CENTRAL
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U. S. Dept. of Commerce

د افغانستان دموکراتیک جمهوریت

DEMOCRATIC REPUBLIC OF AFGHANISTAN

د ترانسپورت او توریزم وزارت

MINISTRY OF TRANSPORT AND TOURISM

د هوا پیژندنې ریاست

Meteorological Authority

COMPUTER SECTION
ANSARI WATT P O. BOX 165 KABUL AFGHANISTAN

MONTHLY CLIMATOLOGICAL DATA

MONTH: **September**

YEAR : 1979

PREPARED AND DESTRIBUTED BY ELECTRONIC DATE PROCESSING SECTION

Printed by Publication Department — Ministry of transport and tourism.

An explanatory notes on meteorological stations.

Some general information regarding observations of meteorological stations in Afghanistan is given bellow followed by an alphabetical list of the stations for which data are included in this report.

Since 1st of may 1971 eight observations are used for climatological purposes they are made at 0000, 0300, 0600, 0900, 1200, 1500, 1800, 2100, GMT.

Mean values of all meteorological elements except, pressure are calculated according to the formula $\frac{1}{8}$ (0000+0300+0600+....+2100).

Mean values of pressure $\frac{1}{4}$(0300+ 0900+ 1500+ 2100).

The average from which deviations are calculated are taken as(0300 + 0900 + 2x1800)$\frac{1}{4}$.

Maximum temperature reading are made at 0000 GMT.

Minimum temperature reading are made at 1200 GMT.

Rain fall for a day is for the 24 hours from 0000 GMT of the previous day rainfall being measure at 0000 GMT.

Wind directions are with reference to true north.

Visibility observations are made by estimating the distance of objects seen at the time of observation in comparison with distance fixed objects.

All elevations quoted are the height above M. S. L. of the barometer cistern.

In the table which follow a missing entry is denoted by " X ".

Figures entered in brackets e.g (28,7) indicated a value, such as a mean, which is probably satistactory, although, some individual values are missing in computing the mean.

A line left blank behind the name of a station means that its data were not received in time for publication.

Such data will, how ever, be published in report for the following month if by then available, and will appear on the last page of climatological reports.

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF SEPTEMBER - 1969

NO	STATIONS	INDEX NUMBER - 40 -	LOCATIONS LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
1	AIBACK	912	36 18	68 0	900
2	ANDKHOI	906	36 56	65 7	310
3	BAGHLAN FARM	914	36 6	68 39	550
4	BAKWA	973	32 14	62 58	724
5	BAMIYAN	945	34 49	67 49	2550
6	BUST	988	31 33	64 22	780
7	CHAKHCHARAN	942	34 32	65 16	2230
8	CHAMDARAM	XXX	36 42	68 48	405
9	DARULLAMAN	XXX	34 27	69 6	1825
10	DARWAZ	900	38 26	70 48	1320
11	DARWEYSHAN	989	31 7	64 11	720
12	DAWLATABAD	907	36 26	64 53	420
13	EMAMSAHEB	902	37 13	68 53	365
14	ESLAM.QALA	935	34 42	61 5	XXXX
15	FAIZABAD	904	37 7	70 31	1200
16	FARAH	974	32 22	62 11	700
17	GARDIZ	970	33 37	69 14	2350
18	GHAZIABAD	983	34 19	70 46	510
19	GHAZNI	968	33 32	68 25	2183
20	GOZARGAH	XXX	34 30	69 9	1815
21	GULISTAN	975	32 37	63 40	1375
22	HERAT	938	34 13	62 13	964
23	ISHKASHIM	918	36 42	71 34	2620
24	JABUL SARAJ	982	35 8	69 15	1630
25	JALALABAD	954	34 26	70 28	580
26	KABULA/P	948	34 33	69 13	1791
27	KAJAKI	976	32 10	65 6	1000
28	KALAT	979	32 7	66 54	1565
29	KALDER	984	37 12	67 44	304
30	KANDAHARA/P	980	31 30	65 51	1010
31	KARIZNIR	949	34 38	69 3	1905
32	KESHM	917	36 51	70 5	1000
33	KHOST	971	33 21	69 57	1146

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF SEPTEMBER - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
34	KHWAHAN	901	37 53	70 12	1000
35	KHWAJA GHAR	903	37 5	69 26	497
36	KUNDUZ	913	36 40	68 55	433
37	LAGHMAN	952	34 39	70 13	770
38	LOGAR	950	34 6	69 3	1935
39	MAIMANA	922	35 55	64 45	815
40	MAZARI SHARIF	911	36 42	67 12	378
41	MIR BUCHAKOT	XXX	34 46	69 8	1660
42	MOKUR	980	32 50	67 47	2000
43	NORT SALONG	930	35 19	69 1	3366
44	MURGHAB	923	35 35	63 19	470
45	OBEH	940	34 22	63 9	1298
46	PAGHMAN	947	34 35	68 59	2114
47	QADIS	939	34 48	63 25	1280
48	QAISAR	925	35 40	64 16	1300
49	QALAI NOW	937	35 0	63 7	914
50	QARQIN	909	37 25	66 5	262
51	SALMA	956	34 20	63 45	XXX
52	SARDI GHAZNI	XXX	33 13	68 37	2075
53	SAROBI	951	34 35	69 45	1020
54	SARIPUL	926	36 13	65 54	650
55	SHARAK	943	34 6	64 18	2325
56	SHEBERGHAN	908	36 40	65 43	360
57	SHIGHNAN	905	37 34	71 30	2265
58	SHENDAND	957	33 24	62 17	1150
59	SHORTEPA	910	37 20	66 51	260
60	SOUTH SALANG	931	35 18	69 4	3172
61	TALIKAN	915	36 44	69 30	804
62	TIRINKOT	977	32 37	65 52	1350
63	TOURGHUNDI	921	35 14	62 17	680
64	YANGIQALA	928	37 28	69 40	810
65	ZARANJ	986	31 0	61 51	478
66	ZEBAK	920	36 30	71 15	2600

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

DAILY AMOUNT OF PRECIPITATION(MM)
FOR THE MONTH OF SEPTEMBER - 1979

S T A T I O N S

DATE	FAIZ ABAD	MAZAR SHARIF	NORTH SALONG	KABUL A/P	GAZNI	KHOST	HERAT	KANDAHAR A/P
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	12.8	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0
16	0.0	0.0	0.0	0.0	1.0	10.8	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	8.9	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	1.3	0.0	0.0	0.0	1.0	36.9	0.0	0.0

-1.0 MEANS TRACE

-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR SEPTEMBER - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
AIBACK	0.0	X	0.0	0	0	0	0	0
ANDKHOI	0.0	X	0.0	0	0	0	0	0
BAGHLAN FARM	0.0	X	0.0	0	0	0	0	0
BAKWA	0.0	X	0.0	0	0	0	0	0
BAMIYAN	0.0	-3.6	0.0	0	0	0	0	0
BUST	0.0	X	0.0	0	0	0	0	0
CHAKHCHARAN	0.0	X	0.0	0	0	0	0	0
CHARDARAH	0.0	X	0.0	0	0	0	0	0
DARULLAMAN	0.0	-2.3	0.0	0	0	0	0	0
DARWAZ	12.1	10.6	5.8	3	4	2	0	0
DARWEYSHAN	0.0	X	0.0	0	0	0	0	0
DAWLATABAD	0.0	X	0.0	0	0	0	0	0
EMAMSAHEB	0.0	X	0.0	0	0	0	0	0
ESLAM.QALA	0.0	X	0.0	23	0	0	0	0
FAIZABAD	1.3	-0.7	1.3	24	1	1	0	0
FARAH	0.0	X	0.0	24	0	0	0	0
GARDIZ	0.0	-1.0	0.0	24	0	0	0	0
GHAZIABAD	8.0	0.8	6.2	2	2	2	0	0
GHAZNI	1.0	0.8	1.0	16	1	1	0	0
GOZARGAH	0.0	X	0.0	16	0	0	0	0
GULISTAN	0.0	X	0.0	16	0	0	0	0
HERAT	0.0	X	0.0	16	0	0	0	0
ISHKASHIM	0.1	-1.3	0.1	3	1	0	0	0
JABUL SARAJ	0.0	-4.2	0.0	3	0	0	0	0
JALALABAD	12.2	4.2	12.2	2	1	1	1	0
KABULA/P	0.0	-1.8	0.0	2	0	0	0	0
KAJAKI	0.0	X	0.0	2	0	0	0	0
KALAT	0.0	-0.1	0.0	2	0	0	0	0
KALDER	0.0	X	0.0	2	0	0	0	0
KANDAHARA/P	0.0	X	0.0	2	0	0	0	0
KARIZNIR	1.0	-2.1	1.0	15	1	1	0	0
KESHM	3.3	X	2.8	24	2	1	0	0
KHOST	36.9	5.2	12.8	7	6	5	2	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR SEPTEMBER - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
KHWAHAN	0.0	-2.2	0.0	7	0	0	0	0
KHWAJA GHAR	0.0	-1.2	0.0	7	0	0	0	0
KUNDUZ	0.0	X	0.0	7	0	0	0	0
LAGHMAN	2.5	-7.9	2.5	2	1	1	0	0
LOGAR	5.8	5.4	5.8	10	1	1	0	0
MAIMANA	0.0	X	0.0	10	0	0	0	0
MAZARI SHARIF	0.0	X	0.0	10	0	0	0	0
MIR BUCHAKOT	0.0	-6.0	0.0	10	0	0	0	0
MOKUR	0.0	X	0.0	10	0	0	0	0
MURGHAB	0.0	X	0.0	10	0	0	0	0
NORTH SALANG	0.0	-8.7	0.0	10	0	0	0	0
OBEH	0.0	X	0.0	10	0	0	0	0
PAGHMAN	0.0	-5.8	0.0	10	0	0	0	0
QADIS	0.0	-1.0	0.0	10	0	0	0	0
QAISAR	0.0	X	0.0	10	0	0	0	0
QALAI NOW	0.0	X	0.0	10	0	0	0	0
QARQIN	0.0	X	0.0	10	0	0	0	0
SALMA	0.0	X	0.0	10	0	0	0	0
SARDI GHAZNI	0.0	-1.8	0.0	10	0	0	0	0
SAROBI	0.0	-8.8	0.0	10	0	0	0	0
SARIPUL	0.0	X	0.0	10	0	0	0	0
SHARAK	1.5	X	1.5	10	1	1	0	0
SHEBERGHAN	0.0	-0.1	0.0	10	0	0	0	0
SHIGHNAN	0.9	X	0.9	13	1	0	0	0
SHENDAND	0.0	X	0.0	13	0	0	0	0
SHORTEPA	0.0	X	0.0	13	0	0	0	0
SOUTH SALANG	0.2	-3.3	0.2	23	1	0	0	0
TALIKAN	0.8	-1.5	0.8	24	1	0	0	0
TIRINKOT	0.0	X	0.0	24	0	0	0	0
TOURGHUNDI	0.0	X	0.0	24	0	0	0	0
YANGIQALA	0.0	X	0.0	24	0	0	0	0
ZARANJ	0.0	X	0.0	24	0	0	0	0
ZEBAK	3.0	X	2.0	24	2	2	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF SEPTEMBER - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
AIBACK	14.2	0.9	8.4	25	29.4	-0.5	34.9	8	14	0
ANDKHOI	14.8	-99.9	8.2	25	33.2	-99.9	38.5	7	21	0
BAGHLAN FARM	11.7	-0.8	6.4	25	32.2	1.2	36.5	8	21	0
BAKWA	15.7	-99.9	8.5	27	36.6	-99.9	42.0	10	30	0
BAMIYAN	4.2	0.8	-1.2	25	21.6	-1.4	26.2	9	0	2
BUST	15.1	0.5	8.6	27	35.4	-0.0	40.6	10	26	0
CHAKHCHARAN	0.0	0.3	-5.5	25	24.8	0.0	28.3	7	0	12
CHARDARAH	15.3	1.8	10.3	27	31.7	0.5	36.3	9	20	0
DARULLAMAN	5.1	-0.8	-0.8	25	27.4	-0.3	31.6	1	5	2
DARWAZ	15.9	-0.5	8.0	6	27.8	-0.6	33.0	11	9	0
DARWEYSHAN	13.8	-0.5	7.7	29	35.6	-0.3	41.5	10	30	0
DAWLATABAD	13.2	1.1	7.0	25	32.8	-0.4	38.5	6	19	0
EMAMSAHEB	13.3	0.8	9.0	25	32.2	-0.7	36.9	8	20	0
ESLAM.QALA	13.2	-99.9	8.3	21	31.2	-99.9	37.8	8	18	0
FAIZABAD	11.2	1.1	7.4	25	29.6	-0.3	34.4	7	14	0
FARAH	19.3	2.4	12.0	21	36.7	0.5	42.2	10	30	0
GARDIZ	8.6	0.0	2.5	28	24.7	-0.4	27.8	5	0	0
GHAZIABAD	19.0	-2.0	12.8	26	34.6	-0.5	38.5	11	30	0
GHAZNI	8.3	0.1	2.7	25	26.0	-0.5	30.4	10	1	0
GOZARGAH	8.1	-99.9	3.3	25	27.8	-99.9	32.5	1	6	0
GULISTAN	15.8	-99.9	10.6	27	31.7	-99.9	36.3	12	21	0
HERAT	14.1	1.1	7.6	25	31.3	-0.0	37.2	9	19	0
ISHKASHIM	6.3	0.4	1.6	25	19.7	-1.2	24.0	6	0	0
JABUL SARAJ	18.0	-0.2	10.5	21	27.4	-0.4	31.4	10	4	0
JALALABAD	19.8	-1.8	14.0	25	34.8	-0.5	39.2	11	30	0
KABULA/P	8.7	-0.5	4.0	26	28.0	-0.4	32.4	1	7	0
KAJAKI	12.4	-0.3	6.0	28	34.0	-0.1	40.1	10	25	0
KALAT	10.2	0.2	3.7	28	30.7	-0.3	36.0	10	18	0
KALDER	12.3	-99.9	6.0	25	32.7	-99.9	37.2	7	22	0
KANDAHARA/P	14.6	1.2	9.2	30	33.8	-0.0	39.0	11	24	0
KARIZMIR	7.3	-0.9	2.2	25	26.8	-0.2	31.0	10	4	0
KESHM	10.9	1.4	7.0	25	29.2	-0.3	34.0	7	14	0
KHOST	15.4	-1.3	10.5	27	29.4	-1.1	33.9	1	14	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF SEPTEMBER - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KHWAHAN	15.2	-0.0	10.8	25	31.4	0.7	39.4	30	20	0
KHWAJA GHAR	16.7	0.7	10.7	26	32.4	0.9	37.5	7	20	0
KUNDUZ	18.2	2.1	12.4	26	32.7	0.8	37.6	7	21	0
LAGHMAN	18.4	-0.7	13.6	25	33.2	0.0	37.0	11	27	0
LOGAR	6.1	-0.5	0.2	20	27.7	-10.8	32.4	25	6	0
MAIMANA	13.3	1.1	7.3	19	30.0	0.7	36.4	1	15	0
MAZARI SHARIF	18.9	2.0	11.5	25	32.8	0.9	38.0	8	20	0
MIR BUCHAKOT	11.1	0.2	5.6	27	28.8	-0.1	32.9	10	10	0
MOKUR	8.0	0.1	3.0	25	28.1	0.7	32.0	10	11	0
MURGHAB	11.1	-99.9	6.3	25	33.8	-99.9	41.0	8	20	0
NORT SALONG	0.8	0.3	-4.5	25	9.4	-0.3	14.0	10	0	11
OBEH	12.8	0.0	7.6	25	29.2	-1.6	33.7	9	13	0
PAGHMAN	7.6	-1.2	3.1	25	24.7	-1.0	28.5	1	0	0
QADIS	9.0	-0.5	1.4	25	26.6	0.6	33.5	9	8	0
QAISAR	16.0	-99.9	8.3	24	25.6	-99.9	30.8	12	7	0
QALAI NOW	10.7	0.6	4.5	25	30.1	1.3	37.5	10	16	0
QARQIN	-99.9	-99.9	-99.9	*	32.7	-99.9	38.5	8	20	0
SALMA	11.7	-99.9	6.0	28	30.2	-99.9	34.5	9	15	0
SARDI GHAZNI	6.4	-1.4	-0.8	29	26.3	-1.0	30.0	4	2	1
SAROBI	20.4	-0.4	14.5	26	33.4	0.0	38.3	1	26	0
SARIPUL	14.7	-99.9	8.0	24	31.5	-99.9	36.4	11	19	0
SHARAK	-0.2	1.1	-4.5	14	24.1	-0.0	28.5	6	0	16
SHEBERGHAN	16.4	1.5	10.2	25	33.3	1.4	38.7	8	23	0
SHIGHNAN	11.7	0.0	5.5	25	24.7	-1.1	29.4	7	0	0
SHINDAND	13.7	0.8	6.0	26	34.4	0.1	40.0	10	27	0
SHORTEPA	13.1	-99.9	9.4	27	32.8	-99.9	38.2	8	22	0
SOUTH SALANG	4.5	-1.2	-1.8	25	15.1	2.0	90.4	3	1	2
TALIKAN	16.1	0.8	10.8	25	30.2	0.8	35.1	7	15	0
TIRINKOT	13.3	2.6	6.8	28	32.6	-0.2	37.0	10	24	0
TOURGHUNDI	10.0	-99.9	3.5	25	30.0	-99.9	37.1	8	14	0
YANGIQALA	15.6	-99.9	10.8	26	32.5	-99.9	37.1	8	21	0
ZARANJ	21.0	3.0	14.0	20	36.7	-0.1	43.3	10	30	0
ZEBAK	5.0	-99.9	1.0	25	18.6	-99.9	23.0	6	0	0

NOTE. -99.9 MEANS MISSING

DAILY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF SEPTEMBER - 1979

	MINIMUM TEMPERATURE			MAXIMUM TEMPERATURE			MEAN TEMPERATURE		
DATE	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF
1	11.6	13.6	23.2	32.4	34.5	34.4	23.9	25.3	28.6
2	10.6	15.8	25.2	31.0	35.2	34.2	23.1	25.6	29.6
3	14.2	16.1	18.7	26.9	35.0	35.4	21.2	25.4	29.3
4	10.1	17.1	23.4	28.7	35.0	34.7	25.3	28.6	30.1
5	8.0	18.4	21.7	30.5	35.5	36.9	25.6	29.6	28.5
6	11.2	16.2	20.0	29.5	36.4	37.0	25.4	29.3	29.6
7	13.3	17.0	21.5	29.8	36.4	37.6	28.6	30.1	31.1
8	12.5	16.6	23.0	30.6	36.9	38.0	29.6	28.5	31.5
9	10.2	17.2	21.0	30.9	37.5	37.2	29.3	29.6	30.4
10	9.7	16.8	22.0	32.2	38.8	36.8	30.1	31.1	29.2
11	10.0	18.4	20.0	30.1	39.0	36.3	28.5	31.5	30.0
12	10.1	17.0	21.3	29.5	38.2	37.6	29.6	30.4	30.9
13	9.2	17.6	21.9	29.7	38.0	36.4	31.1	29.2	30.4
14	10.5	16.5	21.2	29.9	38.0	35.3	31.5	30.0	27.7
15	12.5	17.2	22.0	28.8	35.5	30.1	30.4	30.9	26.2
16	12.0	18.0	17.5	24.4	31.6	30.7	29.2	30.4	24.3
17	9.8	16.2	18.6	26.2	32.6	31.6	30.0	27.7	25.0
18	6.5	15.5	15.3	26.5	33.6	31.6	30.9	26.2	24.8
19	5.0	14.0	18.8	26.0	33.5	32.0	30.4	24.3	25.6
20	5.2	12.0	15.5	25.5	32.5	33.4	27.7	25.0	24.4
21	5.5	11.0	19.2	26.7	33.0	29.5	26.2	24.8	24.3
22	6.3	11.2	18.6	28.0	32.0	28.0	24.3	25.6	23.3
23	7.7	12.8	19.4	27.9	31.7	29.2	25.0	24.4	23.5
24	10.4	14.8	16.4	22.5	29.4	26.0	24.8	24.3	19.9
25	4.9	11.8	11.5	24.6	29.0	29.3	25.6	23.3	20.4
26	4.0	10.0	12.9	26.0	30.0	29.2	24.4	23.5	22.5
27	4.4	9.8	15.6	26.7	29.7	29.6	24.3	19.9	23.1
28	4.2	10.0	14.5	25.5	28.0	28.6	23.3	20.4	22.8
29	5.0	10.0	13.6	26.0	29.0	28.7	23.5	22.5	23.0
30	7.0	9.2	15.0	26.0	28.2	28.7	19.9	23.1	23.4
MEAN	8.7	14.5	18.9	27.9	33.7	32.7	19.8	24.3	26.5

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF SEPTEMBER - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
AIBACK	19.1	28.7	20.4	22.3	0.5	0	0
ANDKHOI	18.6	32.2	22.5	24.5	X	0	0
BAGHLAN FARM	18.2	31.0	19.0	22.3	1.2	0	0
BAKWA	21.4	34.9	24.8	27.3	X	0	0
BAMIYAN	7.6	19.8	11.1	12.6	-0.0	24	0
BUST	18.7	32.9	22.4	25.0	0.5	0	0
CHAKHCHARAN	5.4	22.6	11.3	13.1	0.8	19	0
CHARDARAH	17.0	30.8	19.3	23.3	1.6	0	0
DARULLAMAN	12.6	26.3	14.0	17.1	-0.6	9	0
DARWAZ	18.2	26.0	21.4	21.8	-0.7	1	0
DARWEYSHAN	17.7	33.9	20.9	24.1	X	0	0
DAWLATABAD	16.3	31.6	19.7	23.1	X	0	0
EMAMSAHEB	17.6	30.8	18.6	22.3	-0.2	0	0
ESLAM.QALA	15.4	29.8	22.7	23.5	X	0	0
FAIZABAD	16.0	28.2	19.2	20.8	0.7	1	0
FARAH	22.6	34.8	26.8	28.3	2.0	0	0
GARDIZ	13.4	23.6	14.0	16.8	-0.3	11	0
GHAZIABAD	23.1	33.5	23.9	26.4	-1.6	0	0
GHAZNI	12.8	24.7	14.6	17.4	0.3	7	0
GOZARGAH	11.3	26.6	16.8	18.3	X	3	0
GULISTAN	19.5	30.7	21.1	24.1	X	0	0
HERAT	17.9	30.4	22.2	24.1	1.6	0	0
ISHKASHIM	10.8	18.3	10.0	12.6	-0.9	24	0
JABUL SARAJ	20.2	26.3	21.3	22.4	-0.0	0	0
JALALABAD	23.9	33.6	24.8	26.9	-1.2	0	0
KABULA/P	16.3	26.7	18.1	19.8	0.3	0	0
KAJAKI	18.2	32.5	20.4	24.0	-0.2	0	0
KALAT	13.1	29.2	18.3	20.6	0.4	1	0
KALDER	19.4	31.7	20.2	23.4	X.	0	0
KANDAHARA/P	18.0	32.1	21.8	24.3	0.8	0	0
KARIZMIR	15.2	25.6	12.8	17.1	-0.2	8	0
KESHM	16.7	28.4	15.5	19.8	0.4	0	0
KHOST	19.7	28.2	19.3	21.9	-1.4	0	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF SEPTEMBER - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE 0 TO 15.	-.1 TO -30.
KHWAHAN	19.3	29.5	21.2	23.1	0.9	0	0
KHAWJAI GHAR	21.4	30.9	22.8	24.7	1.1	0	0
KUNDUZ	23.1	31.3	21.9	25.2	1.5	0	0
LAGHMAN	23.3	32.5	23.8	25.9	-0.3	0	0
LOGAR	12.6	26.2	17.1	18.1	-0.8	6	0
MAIMANA	17.7	28.8	18.1	21.7	1.5	0	0
MAZARI SHARIF	22.1	31.5	25.2	26.4	2.2	0	0
MIR BUCHAKOT	18.1	27.7	17.1	20.1	0.2	0	0
MOKUR	11.4	25.9	17.7	18.7	-0.2	3	0
MURGHAB	14.5	31.7	19.8	22.1	X	0	0
NORTH SALANG	2.0	8.2	2.9	4.4	-0.1	29	1
OBEH	16.3	28.4	20.2	21.6	-0.5	0	0
PAGHMAN	15.3	23.6	11.4	16.0	-1.0	13	0
QADIS	14.0	24.4	14.8	17.9	0.6	10	0
QAISAR	18.9	24.7	19.0	20.8	X	1	0
QALAI NOW	14.5	27.9	18.9	20.8	0.8	0	0
QARQIN	17.1	31.0	21.7	23.5	X	0	0
SALMA	15.5	28.4	18.3	20.7	X	0	0
SARDI GHAZNI	12.1	25.3	14.8	17.3	-0.9	9	0
SAROBI	23.3	32.5	25.6	26.8	-0.3	0	0
SARIPUL	18.8	30.2	17.6	22.3	X	0	0
SHARAK	4.6	23.2	9.7	12.5	1.1	25	0
SHEBERGHAN	19.0	32.2	21.4	24.5	1.5	0	0
SHIGHNAN	14.3	23.5	18.0	18.5	-0.4	2	0
SHENDAND	18.0	32.0	23.5	24.4	0.6	0	0
SHORTEPA	17.7	30.8	21.6	23.1	X	0	0
SOUTH SALANG	7.4	11.2	7.6	8.5	-0.5	30	0
TALIKAN	22.0	29.3	19.9	23.2	1.6	0	0
TIRINKOT	16.7	30.7	20.6	22.6	0.0	0	0
TOURGHUNDI	13.5	29.0	20.8	21.1	X	2	0
YANGIQALA	19.3	31.3	23.7	24.5	X	0	0
ZARANJ	22.8	34.9	26.2	28.3	1.4	0	0
ZEBAK	8.3	18.0	11.3	12.3	X	23	0

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) SEPTEMBER 1 9 7 9

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
AIBACK	20.7	53.0	14.4	54.2	9.2	2.5	25	-99.9	-99.9	-99.9	-99.9	-99.9
ANDKHOI	20.4	48.4	17.7	51.0	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAGHLAN FARM	19.8	54.2	14.7	55.4	7.6	4.6	20	25.9	25.6	-99.9	24.1	21.2
BAKWA	20.5	59.6	18.6	60.6	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAMIYAN	12.4	41.7	7.8	45.3	3.4	0.0	26	-99.9	-99.9	-99.9	-99.9	-99.9
BUST	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHAKHCHARAN	7.7	48.3	6.9	51.9	-3.2	-8.5	25	-99.9	-99.9	-99.9	-99.9	-99.9
CHARDARAH	19.1	54.5	16.5	57.0	-99.9	-99.9	0	28.7	27.9	27.0	26.0	-99.9
DARULLAMAN	16.2	52.1	10.8	55.0	2.2	-4.0	27	23.3	22.8	22.5	21.2	-99.9
DARWAZ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
DARWEYSHAN	16.6	61.4	23.0	62.5	-99.9	-99.9	0	28.1	27.9	27.2	-99.9	25.9
DAWLATABAD	19.0	54.7	16.3	56.5	8.6	3.5	25	-99.9	-99.9	-99.9	-99.9	-99.9
EMAMSAHEB	18.8	57.3	16.5	57.9	11.0	5.8	28	-99.9	-99.9	-99.9	-99.9	-99.9
ESLAM.QALA	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
FAIZABAD	20.8	51.6	14.6	56.6	8.2	3.4	25	28.9	27.4	27.6	26.3	-99.9
FARAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
GARDIZ	17.7	48.6	13.2	55.1	-99.9	-99.9	0	-12.1	-2.8	23.2	22.6	-99.9
GHAZIABAD	28.1	54.2	23.3	55.9	18.8	12.5	26	31.0	30.4	29.8	28.7	25.7
GHAZNI	15.2	54.6	12.5	55.8	4.9	0.2	27	-99.9	-99.9	-99.9	-99.9	-99.9
GOZARGAH	18.5	55.7	12.3	-99.9	3.4	-2.0	26	25.2	21.7	21.3	18.5	-99.9
GULISTAN	19.5	49.5	18.7	50.3	10.3	4.8	28	-99.9	-99.9	-99.9	-99.9	-99.9
HERAT	15.9	50.8	18.2	53.3	10.4	5.0	26	27.9	28.9	27.2	[illegible].0	25.0
ISHKASHIM	15.6	44.3	4.9	49.1	2.0	-2.4	28	-99.9	-99.9	-99.9	-99.9	-99.9
JABUL SARAJ	24.5	48.1	16.8	-99.9	-99.9	-99.9	0	25.3	24.9	24.6	22.7	-99.9
JALALABAD	27.8	54.7	22.4	57.1	-99.9	-99.9	0	33.5	25.6	30.9	29.5	27.6
KABULA/P	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KAJAKI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KALAT	15.6	53.5	13.5	55.0	8.9	3.0	28	-99.9	-99.9	-99.9	-99.9	-99.9
KALDAR	20.6	56.8	14.7	58.9	9.3	4.4	26	-99.9	-99.9	-99.9	-99.9	-99.9
KANDAHARA/P	20.0	51.1	20.9	52.0	13.9	8.2	30	-99.9	-99.9	-99.9	-99.9	-99.9
KARIZMIR	12.3	51.1	9.0	52.7	3.4	-4.5	27	18.6	18.7	18.8	18.0	15.4
KESHM	21.1	54.8	13.7	57.5	8.8	3.4	28	32.9	29.6	26.9	-99.9	-99.9
KHOST	23.7	41.0	17.5	42.8	14.5	9.4	27	26.0	25.0	24.9	23.9	-99.9

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) SEPTEMBER 1 9 7 9

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
KHWAHAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KHAWJAI GHAR	24.4	56.4	19.8	57.9	14.7	10.0	21	-99.9	-99.9	-99.9	-99.9	-99.9
KUNDUZ	24.5	52.2	18.4	54.9	15.1	9.8	25	-99.9	-99.9	-99.9	-99.9	-99.9
LAGHMAN	28.0	60.1	21.7	61.7	17.1	11.6	25	-99.9	-99.9	-99.9	-99.9	-99.9
LOGAR	17.4	51.9	12.1	53.6	-2.5	-10.1	26	23.0	22.8	23.2	26.4	17.2
MAIMANA	14.8	51.0	13.8	52.2	7.5	1.0	25	-99.9	-99.9	-99.9	-99.9	-99.9
MAZARI SHARIF	21.5	53.0	20.7	55.1	16.5	11.0	18	-99.9	-99.9	-99.9	-99.9	-99.9
MIR BUCHAKOT	20.4	52.0	13.5	55.8	6.3	-0.7	27	25.4	24.2	24.2	23.0	19.0
MOKUR	11.0	53.1	14.7	54.4	7.0	0.0	29	-99.9	-99.9	-99.9	-99.9	-99.9
MURGHAB	20.8	55.1	15.9	56.5	11.2	6.0	25	-99.9	-99.9	-99.9	-99.9	-99.9
NORT SALONG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
OBEH	18.6	47.3	16.3	50.4	17.7	13.6	28	-99.9	-99.9	-99.9	-99.9	-99.9
PAGHMAN	22.0	49.5	8.2	52.2	3.9	-1.8	20	21.6	20.9	-99.9	-99.9	-99.9
QADIS	14.2	51.2	10.6	57.7	6.1	0.6	25	-99.9	-99.9	-99.9	-99.9	-99.9
QAISAR	18.8	49.2	14.1	51.0	10.4	3.5	24	-99.9	-99.9	-99.9	-99.9	-99.9
QALAI NOW	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
QARQIN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SALMA	16.6	46.2	13.7	46.9	6.9	2.0	27	-99.9	-99.9	-99.9	-99.9	-99.9
SARDI GHAZNI	17.6	50.1	10.2	52.7	3.8	-2.0	25	23.5	23.0	21.6	20.6	-99.9
SAROBI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SARIPUL	21.4	54.6	14.2	56.1	19.9	17.0	25	-99.9	-99.9	-99.9	-99.9	-99.9
SHARAK	6.9	51.9	7.2	50.9	-2.6	-11.3	25	-99.9	-99.9	-99.9	-99.9	-99.9
SHEBERGHAN	19.6	58.6	17.4	59.7	12.4	6.2	25	29.4	29.1	27.0	25.5	-99.9
SHIGHNAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHINDAND	19.4	49.5	18.7	-99.9	10.4	3.5	25	-99.9	-99.9	-99.9	-99.9	-99.9
SHORTEPA	21.1	53.9	18.1	55.1	11.5	7.6	29	-99.9	-99.9	-99.9	-99.9	-99.9
SOUTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
TALIKAN	26.8	55.9	17.6	57.6	14.0	8.7	25	-99.9	-99.9	-99.9	-99.9	-99.9
TIRINKOT	15.0	52.7	20.1	53.7	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
TOURGHUNDI	17.2	54.8	18.7	-96.9	8.1	2.0	25	-99.9	-99.9	-99.9	-99.9	-99.9
YANGIQALA	25.7	54.8	20.1	56.1	21.7	20.0	9	-99.9	-99.9	-99.9	-99.9	-99.9
ZARANJ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
ZEBAK	15.3	34.8	6.7	40.2	-0.4	-6.4	27	-99.9	-99.9	-99.9	-99.9	-99.9

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF SEPTEMBER -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
AIBACK	0	0	0	3	0	0	3	1
ANDKHOI	0	0	0	1	0	1	3	1
BAGHLAN FARM	1	1	1	4	0	0	2	0
BAKWA	0	0	0	0	0	1	0	0
BAMIYAN	0	1	0	4	0	0	3	1
BUST	0	0	0	0	0	3	3	0
CHAKHCHARAN	0	0	0	1	0	0	2	0
CHARDARAH	0	0	0	4	0	0	2	2
DARULLAMAN	0	1	0	2	0	0	1	0
DARWAZ	1	2	1	8	1	0	2	2
DARWEYSHAN	0	0	0	0	0	0	1	0
DAWLATABAD	0	0	0	1	0	0	3	0
EMAMSAHEB	0	0	0	2	0	0	2	0
ESLAM.QALA	0	0	0	1	0	1	4	1
FAIZABAD	1	2	1	9	1	0	3	0
FARAH	0	0	0	0	0	1	2	1
GARDIZ	0	1	0	2	0	2	2	2
GHAZIABAD	0	1	1	6	1	0	0	0
GHAZNI	0	1	0	1	0	3	3	1
GOZARGAH	0	1	0	3	0	0	1	0
GULISTAN	0	0	0	1	0	0	2	1
HERAT	0	0	0	0	0	1	5	4
ISHKASHIM	1	3	1	12	1	0	2	1
JABUL SARAJ	0	1	0	1	0	3	2	4
JALALABAD	1	2	1	7	0	0	1	0
KABULA/P	0	1	0	4	0	2	3	3
KAJAKI	0	0	0	1	0	0	1	0
KALAT	0	0	0	0	0	3	3	0
KALDER	0	0	0	1	0	0	2	0
KANDAHARA/P	0	0	0	0	0	2	4	2
KARIZMIR	0	1	0	4	0	0	2	0
KESHM	1	1	0	5	0	0	0	0
KHOST	1	2	1	7	1	0	2	0

NOTE. - MEANS CLOUDS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF SEPTEMBER -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
KHWAHAN	1	1	0	5	0	0	1	0
KHWAJA GHAR	1	0	0	4	0	1	2	3
KUNDUZ	0	0	0	4	0	2	3	1
LAGHMAN	1	2	1	9	1	0	1	1
LOGAR	0	1	0	3	0	0	2	2
MAIMANA	0	0	0	2	0	1	4	1
MAZARI SHARIF	0	0	0	0	0	2	4	2
MIR BUCHAKOT	0	1	0	3	0	0	2	1
MOKUR	0	0	0	0	0	2	1	3
MURGHAB	0	0	0	2	0	0	2	0
NORT SALONG	1	1	1	8	1	1	6	2
OBEH	0	0	0	0	0	1	3	2
PAGHMAN	0	1	0	3	0	0	1	0
QADIS	0	0	0	3	0	1	2	1
QAISAR	0	0	0	2	0	2	2	2
QALAI NOW	0	0	0	2	0	0	3	1
QARQIN	0	0	0	1	0	1	3	2
SALMA	0	0	0	0	0	1	3	0
SARDI GHAZNI	0	1	0	1	0	0	1	0
SAROBI	0	1	0	3	0	0	2	2
SARIPUL	0	0	0	2	0	1	1	1
SHARAK	0	0	0	2	0	0	1	0
SHEBERGHAN	0	0	0	2	0	2	3	1
SHIGHNAN	1	2	1	12	1	2	3	3
SHENDAND	0	0	0	0	0	0	2	2
SHORTEPA	0	0	0	2	0	0	1	0
SOUTH SALANG	0	1	0	4	0	5	6	5
TALIKAN	0	0	0	3	0	1	5	2
TIRINKOT	0	0	0	1	0	0	3	0
TOURGHUNDI	0	0	0	2	0	0	3	1
YANGIQALA	0	0	0	4	0	1	2	1
ZARANJ	0	0	0	1	0	6	6	3
ZEBAK	1	2	1	11	1	0	5	2

NOTE. - MEANS CLOUDS MISSING

DAILY DURATION OF SUNSHINE HOURS
AND TENTH FOR THE MONTH OF SEPTEMBER 1 9 7 8

S T A T I O N S

DATE	FAIZ ABAD	KABUL A/P	K/HAR A/P	KARIZ-MIR	MAZARI SHARIF
1	9.8	11.7	11.8	10.6	11.4
2	6.3	11.1	12.0	9.2	11.2
3	6.9	11.6	11.8	10.7	11.1
4	10.3	11.4	11.5	10.7	11.3
5	10.2	11.8	9.5	10.7	10.7
6	10.2	10.9	11.5	10.5	11.1
7	10.1	10.8	10.9	10.0	11.1
8	10.3	11.5	11.1	10.5	11.1
9	10.3	11.7	11.4	10.5	11.1
10	10.4	11.1	11.5	10.3	11.3
11	10.6	11.4	11.2	10.0	11.6
12	10.4	11.5	11.6	10.5	10.6
13	9.2	11.5	11.7	10.5	10.2
14	10.3	11.7	11.2	10.5	8.1
15	2.7	9.6	10.5	6.8	3.7
16	5.7	6.0	9.9	5.8	10.1
17	7.6	10.9	11.2	10.1	10.5
18	9.0	11.2	11.3	10.2	11.1
19	6.4	11.3	11.8	10.4	11.3
20	10.3	11.3	11.6	10.5	10.7
21	9.3	11.6	10.7	10.3	8.9
22	7.3	8.1	11.3	8.2	9.3
23	2.5	9.7	11.0	8.5	9.6
24	7.7	10.9	10.6	10.3	10.5
25	10.3	11.2	10.1	10.4	10.8
26	10.3	11.1	10.9	10.4	10.4
27	10.1	11.1	10.2	10.0	10.2
28	10.1	10.6	11.0	9.5	10.2
29	9.6	10.7	10.1	10.1	10.4
30	9.5	9.7	10.8	9.9	9.7
TOTAL	263.7	324.7	331.7	296.6	309.3

NOTE. -2.0 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF SEPTEMBER - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. 0-15	0-30
AIBACK	26	17	24	22	3	43	23	7	11	15	29
ANDKHOI	43	30	35	35	X	57	21	22	10	0	22
BAGHLAN FARM	63	24	48	44	-6	79	29	19	21	0	29
BAKWA	21	16	18	18	X	29	24	12	2	17	30
BAMIYAN	50	29	40	39	-6	72	24	18	10	0	23
BUST	34	19	34	29	7	57	30	5	13	13	30
CHAKHCHARAN	44	15	32	30	-8	75	17	3	19	23	30
CHARDARAH	92	63	91	82	28	98	16	44	28	0	0
DARULLAMAN	59	17	41	40	-6	84	17	11	9	20	29
DARWAZ	39	20	30	30	-1	93	24	10	5	9	28
DARWEYSHAN	48	25	38	36	X	65	23	14	12	2	29
DAWLATABAD	32	13	24	22	X	46	22	7	11	26	30
EMAMSAHEB	71	24	67	54	2	91	6	17	2	0	29
ESLAM.QALA	52	33	39	40	X	69	23	17	1	0	20
FAIZABAD	49	20	38	35	3	82	25	10	11	12	28
FARAH	29	20	24	24	-9	45	22	15	2	4	30
GARDIZ	50	24	55	42	-3	91	6	15	19	1	27
GHAZIABAD	74	37	65	60	-3	95	3	25	28	0	6
GHAZNI	37	19	35	30	-6	74	17	11	10	12	30
GOZARGAH	69	31	49	49	X	89	17	24	9	0	19
GULISTAN	20	11	17	16	X	31	23	6	13	29	30
HERAT	31	15	25	23	-11	55	22	6	19	18	30
ISHKASHIM	52	28	50	44	10	83	4	18	10	0	22
JABUL SARAJ	31	24	25	27	1	71	17	10	11	5	28
JALALABAD	64	35	61	56	0	98	3	21	11	0	9
KABULA/P	45	25	36	36	-3	97	19	15	20	1	27
KAJAKI	36	12	31	26	-1	56	17	5	21	26	30
KALAT	32	12	22	21	-10	51	20	7	5	26	30
KALDER	59	30	63	52	X	94	5	16	19	0	17
KANDAHARA/P	28	13	28	23	0	48	23	5	6	24	30
KARIZMIR	58	28	51	46	4	95	16	18	19	0	22
KESHM	63	23	60	47	0	84	24	16	9	0	29
KHOST	74	46	77	67	5	98	16	23	30	0	6

NOTE. -2 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF SEPTEMBER - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. 0-15	0-30
KHWAHAN	39	20	34	31	-5	65	24	10	11	12	28
KHWAJA GHAR	31	16	25	24	-1	45	16	11	2	18	30
KUNDUZ	35	28	33	32	0	59	15	22	2	0	24
LAGHMAN	65	35	55	52	-8	88	20	18	24	0	9
LOGAR	74	33	50	54	11	100	17	17	18	0	16
MAIMANA	53	36	49	45	4	79	22	24	4	0	12
MAZARI SHARIF	24	17	20	20	-9	38	16	11	11	10	30
MIR BUCHAKOT	38	19	31	30	-18	65	17	9	19	7	29
MOKUR	50	27	33	36	11	78	19	19	22	0	27
MURGHAB	74	37	58	55	X	94	22	27	1	0	3
NORT SALONG	50	37	54	49	-8	100	23	21	8	0	13
OBEH	29	16	23	22	X	55	22	10	5	19	30
PAGHMAN	52	34	52	46	7	85	17	27	10	0	10
QADIS	62	44	53	51	12	93	22	26	11	0	3
QAISAR	32	29	31	31	X	64	22	18	20	0	21
QALAI NOW	45	30	39	38	-8	78	22	20	9	0	25
QARQIN	48	28	44	40	X	83	22	15	10	2	21
SALMA	38	23	31	30	X	64	23	16	19	0	29
SARDI GHAZNI	58	27	47	44	8	99	15	16	10	0	28
SAROBI	35	18	29	27	-22	60	19	5	13	9	27
SARIPUL	34	17	49	34	X	76	22	9	11	12	29
SHARAK	48	16	47	38	2	89	16	6	24	16	30
SHEBERGHAN	39	21	35	31	-4	68	22	10	10	7	30
SHIGHNAN	38	15	26	26	-8	88	14	8	7	21	29
SHENDAND	43	29	34	35	10	75	23	18	19	0	22
SHORTEPA	56	28	41	45	X	87	8	14	19	1	26
SOUTH SALANG	41	33	39	39	3	78	24	16	26	0	16
TALIKAN	24	16	23	21	-14	52	24	11	9	17	30
TIRINKOT	25	18	22	22	-10	34	16	13	20	10	30
TOURGHUNDI	47	23	33	34	X	85	15	12	1	10	26
YANGIQALA	65	41	48	52	X	79	13	25	15	0	3
ZARANJ	40	26	30	31	-3	79	22	15	19	1	28
ZEBAK	59	22	43	41	X	89	25	12	26	6	25

NOTE. -2 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF SEPTEMBER - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
AIBACK	906.8	904.7	905.4	905.9	912.1	24	897.8	5	905.7	1.4
ANDKHOI	979.3	978.3	977.8	978.2	988.1	24	968.9	5	978.4	X
BAGHLAN FARM	950.6	947.8	948.1	949.3	957.1	24	940.1	5	949.0	2.4
BAKWA	927.1	926.3	924.8	925.9	932.1	30	918.5	4	926.0	X
BAMIYAN	752.1	749.6	750.2	751.4	754.5	10	745.4	5	750.8	-0.8
BUST	921.8	921.1	919.7	920.1	926.3	30	913.7	4	920.7	0.1
CHAKHCHARAN	779.7	777.2	777.3	778.9	782.4	10	771.3	5	778.3	0.9
CHARDARAH	969.8	968.4	967.8	968.6	978.0	24	959.1	5	968.7	1.7
DARULLAMAN	818.0	816.0	815.7	817.1	821.1	21	810.2	5	816.7	1.0
DARWAZ	848.1	845.8	845.0	847.0	853.2	24	838.6	6	846.5	1.1
DARWEYSHAN	929.0	928.2	926.8	927.6	938.0	8	920.5	4	927.9	X
DAWLATABAD	968.1	966.8	966.1	967.2	976.1	24	957.7	5	967.1	X
EMAMSAHEB	973.6	972.1	971.1	972.2	982.1	24	963.4	5	972.3	1.6
ESLAM.QALA	933.8	932.1	931.8	932.7	940.0	23	924.4	19	932.6	X
FAIZABAD	888.4	885.2	885.9	887.3	894.3	24	877.9	6	886.7	3.3
FARAH	933.5	933.2	931.7	932.7	938.6	23	925.7	4	932.8	0.4
GARDIZ	769.8	768.9	768.9	769.3	772.7	9	764.1	5	769.2	0.5
GHAZIABAD	949.9	947.6	946.9	948.6	954.7	19	939.1	4	948.2	1.3
GHAZNI	785.1	784.0	783.4	784.3	789.2	19	778.4	5	784.2	1.5
GOZARGAH	820.6	818.3	818.4	819.5	823.1	21	812.7	5	819.2	X
GULISTAN	856.9	855.9	855.8	856.5	959.3	21	836.9	16	854.3	X
HERAT	904.9	903.3	903.5	904.4	909.4	23	896.5	5	904.0	0.9
ISHKASHIM	743.8	740.6	742.4	743.4	746.6	13	735.9	5	742.6	0.9
JABUL SARAJ	838.5	836.6	837.0	837.7	841.5	21	830.2	5	837.4	1.3
JALALABAD	944.0	942.3	941.2	942.8	953.3	26	932.6	4	942.6	0.8
KABULA/P	820.6	819.0	818.6	819.6	823.3	9	813.0	5	819.4	0.8
KAJAKI	903.1	902.0	900.9	901.7	906.9	30	895.0	4	901.9	1.2
KALAT	842.5	841.1	840.7	841.3	845.4	30	835.1	4	841.4	0.6
KALDER	979.3	977.8	976.7	977.8	988.3	24	968.9	5	977.9	X
KANDAHARA/P	897.6	896.9	895.9	896.3	906.4	19	889.7	4	896.6	1.8
KARIZMIR	810.6	809.2	809.1	810.0	813.9	21	803.5	5	809.7	0.7
KESHM	907.2	908.0	904.9	906.0	909.2	16	897.6	5	906.5	2.3
KHOST	884.3	882.6	883.0	883.7	888.4	19	876.0	4	883.4	3.0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF SEPTEMBER - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
KHWAHAN	905.9	903.0	903.5	904.9	912.2	24	896.0	5	904.3	5.2
KHAWJAI GHAR	956.8	954.8	954.5	955.1	964.6	24	945.3	12	955.3	1.2
KUNDUZ	962.5	960.3	960.6	961.3	970.8	24	932.3	26	961.2	-0.8
LAGHMAN	924.3	921.8	921.6	923.3	928.9	19	913.6	4	922.8	1.9
LOGAR	813.4	810.8	810.6	812.2	816.1	9	804.8	5	811.7	0.1
MAIMANA	921.4	920.5	920.4	921.0	928.2	23	913.1	5	920.9	1.4
MAZARI SHARIF	970.2	969.5	968.7	969.1	978.4	24	960.7	5	969.4	0.9
MIR BUCHAKOT	834.3	832.2	832.2	833.1	836.9	21	826.4	5	833.0	1.9
MOKUR	801.1	800.4	798.9	800.0	804.9	9	794.3	4	800.1	1.1
MURGHAB	962.1	959.5	959.0	960.4	970.4	24	950.4	5	960.2	X
NORT SALONG	680.1	680.3	680.6	680.4	684.0	9	677.2	5	680.3	0.1
OBEH	871.5	869.5	870.1	870.9	875.6	23	863.6	5	870.5	X
PAGHMAN	782.5	781.3	781.6	782.0	784.9	9	776.8	2	781.8	-0.9
QADIS	870.5	870.1	872.2	870.0	879.3	1	863.0	5	870.7	1.0
QAISAR	877.9	877.7	877.6	877.6	883.6	23	871.6	5	877.7	X
QALAI NOW	915.8	914.9	914.3	915.5	922.1	24	907.1	5	915.1	1.3
QARQIN	983.6	983.0	982.0	982.2	992.4	24	973.6	5	982.7	X
SALMA	849.9	847.0	848.1	849.6	853.2	24	841.6	6	848.7	X
SARDI GHAZNI	794.0	792.5	792.0	793.0	796.6	9	787.0	4	792.9	1.6
SAROBI	898.4	892.1	892.5	893.9	998.4	19	875.5	7	894.2	1.7
SARIPUL	943.3	942.3	942.2	942.9	950.5	24	933.9	5	942.7	X
SHARAK	770.9	768.7	769.4	770.2	773.9	10	764.2	5	769.8	0.5
SHEBERGHAN	972.9	971.8	971.0	971.5	981.3	24	963.0	5	971.8	-0.7
SHIGHNAN	795.5	791.9	793.0	794.1	799.3	13	785.9	5	793.6	0.7
SHINDAND	885.7	884.3	883.6	884.6	889.3	22	876.7	5	884.6	1.0
SHORTEPA	981.3	980.1	978.9	979.8	989.4	24	970.7	5	980.0	X
SOUTH SALANG	693.6	693.6	694.0	693.5	697.7	9	690.2	5	693.7	1.3
TALIKAN	921.4	919.9	920.0	920.5	928.3	24	912.4	5	920.4	-0.5
TIRINKOT	863.8	863.1	862.2	862.9	867.3	22	856.8	5	863.0	0.4
TOURGHUNDI	939.3	939.5	937.1	938.0	945.1	24	929.4	5	938.5	X
YANGIQALA	958.5	956.6	956.2	957.8	965.9	24	948.3	6	957.3	X
ZARANJ	953.1	952.4	951.2	952.1	959.6	22	944.5	5	952.2	0.3
ZEBAK	748.6	745.3	747.0	747.6	751.2	10	740.6	5	747.2	X

NOTE. -99.9 MEANS MISSING

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
SEPTEMBER - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
AIBACK	9	NW	15	12.00	000	00
ANDKHOI	8	N	7	9.00	000	00
BAGHLAN FARM	5	N	22	12.00	000	00
BAKWA	4	NW	15	12.00	000	00
BAMIYAN	8	N	24	12.00	000	00
BUST	15	N	4	3.00	000	00
CHAKHCHARAN	11	N	4	15.00	000	00
CHARDARAH	4	N	28	9.00	000	00
DARULLAMAN	9	N	11	12.00	000	00
DARWAZ	15	SW	17	18.00	000	00
DARWEYSHAN	6	SW	16	12.00	000	00
DAWLATABAD	8	N	14	9.00	000	00
EMAMSAHEB	5	NW	19	9.00	000	00
ESLAM.QALA	8	N	3	9.00	000	00
FAIZABAD	10	SE	19	12.00	000	00
FARAH	7	NW	15	12.00	000	00
GARDIZ	9	NW	12	9.00	000	00
GHAZIABAD	7	N	19	9.00	000	00
GHAZNI	7	NW	16	15.00	000	00
GOZARGAH	7	NE	4	12.00	000	00
GULISTAN	7	SW	18	12.00	000	00
HERAT	13	NE	23	12.00	000	00
ISHKASHIM	8	W	19	9.00	000	00
JABUL SARAJ	12	NW	24	6.00	000	00
JALALABAD	6	E	19	12.00	000	00
KABULA/P	14	N	12	15.00	000	00
KAJAKI	8	NE	13	6.00	000	00
KALAT	12	W	16	12.00	000	00
KALDER	10	W	15	6.00	000	00
KANDAHARA/P	10	W	18	12.00	000	00
KARIZMIR	8	N	24	12.00	000	00
KESHM	6	W	21	12.00	000	00
KHOST	8	N	7	12.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
SEPTEMBER - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
KHWAHAN	6	N	13	9.00	000	00
KHWAJA GHAR	8	W	21	6.00	000	00
KUNDUZ	7	W	21	9.00	000	00
LAGHMAN	12	N	23	21.00	000	00
LOGAR	9	N	2	18.00	000	00
MAIMANA	10	SE	8	3.00	000	00
MAZARI SHARIF	13	SW	15	3.00	000	00
MIR BUCHAKOT	11	N	10	12.00	000	00
MOKUR	8	SW	18	15.00	000	00
MURGHAB	6	N	29	12.00	000	00
NORT SALONG	12	NE	12	15.00	000	00
OBEH	7	N	23	9.00	000	00
PAGHMAN	6	E	12	12.00	000	00
PANJAB	4	NW	30	12.00	000	00
QADIS	7	NE	14	6.00	000	00
QAISAR	8	NW	14	12.00	000	00
QALAI NOW	10	W	14	9.00	000	00
QARQIN	12	W	22	12.00	000	00
SALMA	5	N	24	6.00	000	00
SARDI GHAZNI	13	SE	30	9.00	000	00
SAROBI	6	S	20	0.00	000	00
SARIPUL	8	E	5	6.00	000	00
SHARAK	8	NW	14	9.00	000	00
SHEBERGHAN	12	S	23	9.00	000	00
SHIGHNAN	10	N	2	12.00	000	00
SHENDAND	7	W	15	12.00	000	00
SHORTEPA	16	NW	12	12.00	000	00
SOUTH SALANG	10	NW	14	9.00	000	00
TALIKAN	8	SW	16	12.00	000	00
TIRINKOT	8	N	23	9.00	000	00
TOURGHUNDI	8	S	15	3.00	000	00
YANGIQALA	20	N	3	6.00	000	00
ZARANJ	8	N	23	12.00	000	00

NUMBER OF CASES WITH SURFACE WIND DIRECTION AND SPEED
WITHIN SPECIFIED RANGES FOR SEPTEMBER 1979

TIME GMT	DIRECTION N	NE	E	SE	S	SW	W	NW	CALM	TOTAL	SPEED IN (M/S) 1-3	4-6	7-14	15-20	&20
							KABULA/P								
0300	1	0	1	0	2	1	17	5	3	30	24	2	1	0	0
0900	8	7	2	5	1	0	2	3	2	30	17	6	5	0	0
1800	13	1	1	0	0	0	3	5	7	30	9	10	4	0	0
TOTAL	22	8	4	5	3	1	22	13	12	90	50	18	10	0	0
							KANDAHARA/P								
0300	0	15	9	1	0	1	0	0	4	30	16	10	0	0	0
0900	1	1	0	1	0	2	17	8	0	30	6	24	0	0	0
1800	0	0	1	6	2	6	6	0	9	30	9	12	0	0	0
TOTAL	1	16	10	8	2	9	23	8	13	90	31	46	0	0	0
							HERAT								
0300	8	5	5	2	0	0	2	2	6	30	18	6	0	0	0
0900	13	4	0	0	0	1	2	8	2	30	8	9	11	0	0
1800	23	2	0	0	0	0	0	1	4	30	8	13	5	0	0
TOTAL	44	11	5	2	0	1	4	11	12	90	34	28	16	0	0
							MAZARI SHARIF								
0300	2	0	7	0	0	4	6	0	11	30	10	6	3	0	0
0900	4	1	4	0	0	1	9	9	2	30	11	9	3	0	0
1800	0	0	0	0	0	4	20	0	6	30	13	10	1	0	0
TOTAL	6	1	11	0	0	9	35	9	19	90	34	25	12	0	0
							KUNDUZ								
0300	0	10	12	4	2	0	0	0	2	30	26	2	0	0	0
0900	12	0	0	0	0	0	7	11	0	30	21	8	1	0	0
1800	1	5	6	6	2	0	1	0	9	30	19	2	0	0	0
TOTAL	13	15	18	10	4	0	8	11	11	90	66	12	1	0	0
							KHOST								
0300	0	1	1	0	0	3	5	2	19	30	11	0	0	0	0
0900	1	5	21	2	0	0	0	0	1	30	24	5	0	0	0
1800	1	0	1	0	0	1	7	2	18	30	12	0	0	0	0
TOTAL	2	6	23	2	0	4	12	4	38	90	47	5	0	0	0

NOTE. -2 MEANS MISSING

NUMBER OF CASES WITH HORIZONTAL VISIBILITY AND CLOUD AMOUNT WITHIN SPECIFIED RANGES FOR THE MONTH OF SEPTEMBER 1 9 7 9

TIME GMT	VISIBILITY IN (M) 0-100	101-400	401-10KM	>10KM	TOTAL	CLOUD AMOUNT IN OKTAS OBSCU	0-1	2-3	4-5	6-7	8OKTAS	TOTA
				KABULA/P								
0000	0	0	0	30	30	0	30	0	0	0	0	30
0600	0	0	1	29	30	0	28	1	0	1	0	30
1200	0	0	5	25	30	0	23	3	2	2	0	30
1800	0	0	0	30	30	0	27	1	1	1	0	30
				KANDAHARA/P								
0000	0	0	14	16	30	0	30	0	0	0	0	30
0600	0	0	19	11	30	0	30	0	0	0	0	30
1200	0	0	20	10	30	0	30	0	0	0	0	30
1800	0	0	20	10	30	0	30	0	0	0	0	30
				HERAT								
0000	0	0	1	29	30	0	29	1	0	0	0	30
0600	0	0	1	29	30	0	28	1	1	0	0	30
1200	0	0	1	29	30	0	29	1	0	0	0	30
1800	0	0	1	29	30	0	30	0	0	0	0	30
				MAZARI SHARIF								
0000	0	0	1	29	30	0	29	1	0	0	0	30
0600	0	0	1	29	30	0	28	1	1	0	0	30
1200	0	0	1	29	30	0	27	2	1	0	0	30
1800	0	0	1	29	30	0	30	0	0	0	0	30
				KUNDUZ								
0000	0	0	2	28	30	0	27	0	2	1	0	30
0600	0	0	1	29	30	0	25	2	1	2	0	30
1200	0	0	2	28	30	0	25	1	1	2	1	30
1800	0	0	2	28	30	0	26	3	0	1	0	30
				KHOST								
0000	0	0	5	25	30	0	22	4	3	1	0	30
0600	0	0	6	24	30	0	19	7	3	1	0	30
1200	0	0	10	20	30	0	14	9	3	3	1	30
1800	0	0	9	21	30	0	23	3	2	[illegible]	0	30

NOTE - MEANS CLOUD MISSING

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF SEPTEMBER 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
AIBACK	5.1	5.8	6.9	6.6	6.2	5.7	5.8	5.2	5.9	306.5
ANDKHOI	8.0	9.3	13.6	14.6	14.0	11.3	9.7	8.5	11.1	319.5
BAGHLAN FARM	11.0	11.7	11.6	11.1	11.0	10.4	10.6	10.8	11.0	280.3
BAKWA	4.9	5.4	8.1	9.1	9.0	6.9	5.9	5.3	6.8	338.2
BAMIYAN	4.8	5.2	6.4	6.6	6.2	6.0	5.4	5.0	5.7	326.5
BUST	7.3	7.4	8.9	9.3	9.6	11.0	9.3	7.9	8.8	323.8
CHAKHCHARAN	3.7	3.9	4.4	4.1	3.4	4.0	-9.9	4.0	4.0	341.8
CHARDARAH	18.4	20.7	27.3	28.9	30.6	25.7	20.8	19.2	23.9	293.9
DARULLAMAN	7.4	8.7	6.8	6.0	5.6	5.9	6.7	7.5	6.8	312.3
DARWAZ	7.9	7.8	7.6	6.7	6.5	7.2	7.5	7.5	7.3	288.2
DARWEYSHAN	8.3	9.9	12.0	13.4	13.7	11.0	9.6	8.9	10.9	315.7
DAWLATABAD	5.6	5.9	6.6	6.2	5.7	5.1	5.7	5.6	5.8	288.1
EMAMSAHEB	13.2	14.4	11.7	10.9	12.0	16.4	14.4	13.4	13.3	298.4
ESLAM.QALA	9.5	9.4	13.8	13.5	11.7	11.2	10.8	10.3	11.3	330.0
FAIZABAD	8.3	8.9	8.2	7.5	7.1	7.6	8.3	7.5	7.9	263.7
FARAH	7.2	8.0	10.8	11.5	11.3	9.3	8.5	7.7	9.3	330.0
GARDIZ	7.3	7.8	7.6	7.1	6.6	8.2	9.0	8.0	7.7	330.9
GHAZIABAD	20.6	21.3	20.3	19.5	20.0	18.9	19.4	20.2	20.0	305.1
GHAZNI	5.2	5.6	6.3	5.9	5.7	5.9	6.0	5.3	5.7	335.3
GOZARGAH	9.0	9.5	11.2	11.0	10.3	9.7	9.3	12.0	10.2	-0.2
GULISTAN	4.3	4.7	5.3	4.9	4.8	4.9	4.5	4.2	4.7	328.7
HERAT	6.0	6.2	7.0	6.5	6.5	6.7	6.4	-9.9	6.5	337.0
ISHKASHIM	6.0	6.8	6.9	5.9	5.5	5.6	6.2	6.4	6.2	282.5
JABUL SARAJ	6.9	7.2	8.5	8.4	7.6	6.6	6.5	6.9	7.3	320.3
JALALABAD	19.1	19.5	20.3	18.6	20.6	19.9	19.5	19.3	19.6	302.0
KABULA/P	7.1	8.6	9.5	9.0	8.7	7.7	7.6	7.3	8.2	324.7
KAJAKI	6.9	7.1	6.8	6.0	6.5	7.0	7.3	7.0	6.8	332.9
KALAT	4.1	5.0	6.4	5.1	4.8	4.4	4.9	4.1	4.9	336.2
KALDER	12.6	13.3	13.8	14.0	15.1	17.1	14.8	13.3	14.3	-0.2
KANDAHARA/P	6.3	5.8	6.6	6.4	5.9	7.0	7.4	6.8	6.5	331.7
KARIZMIR	7.7	10.3	9.5	9.4	8.9	8.1	7.7	7.4	8.6	296.6
KESHM	10.1	11.9	9.7	8.9	8.2	10.3	10.6	10.1	10.0	258.6
KHOST	16.4	17.3	17.9	17.3	17.7	18.1	17.6	17.0	17.4	281.0

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF SEPTEMBER 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
KHWAHAN	8.6	8.7	9.0	7.9	7.5	8.3	8.4	8.5	8.4	291.2
KHWAJA GHAR	7.0	7.8	8.4	7.4	7.3	7.4	6.9	6.9	7.4	297.4
KUNDUZ	8.1	9.9	12.8	12.8	12.1	10.9	8.6	8.2	10.4	289.8
LAGHMAN	17.0	18.9	18.1	17.7	17.4	15.9	16.7	16.9	17.3	315.8
LOGAR	9.5	11.2	12.7	11.6	10.8	9.9	10.1	9.9	10.7	327.7
MAIMANA	8.8	10.5	13.7	14.3	13.7	11.4	10.2	9.4	11.5	320.6
MAZARI SHARIF	5.8	6.4	7.7	7.9	7.9	6.6	6.4	6.1	6.9	309.3
MIR BUCHAKOT	6.3	8.0	8.0	7.4	6.9	6.3	6.1	6.1	6.9	318.5
MOKUR	6.6	7.0	9.2	9.2	9.2	7.0	6.7	6.8	7.7	331.0
MURGHAB	11.6	12.5	15.5	17.4	17.0	13.9	13.5	12.2	14.2	-0.2
NORT SALONG	3.9	4.1	3.9	3.9	3.9	4.1	4.1	4.0	4.0	224.3
OBEH	5.2	5.5	6.4	6.3	5.8	5.6	5.4	5.4	5.7	331.6
PAGHMAN	6.7	9.2	10.0	10.0	9.6	7.9	7.2	6.7	8.4	321.0
QADIS	8.0	9.9	13.1	13.4	12.3	10.5	9.0	8.0	10.5	-0.2
QAISAR	6.3	7.1	8.6	9.1	8.7	7.6	7.0	6.8	7.6	-0.2
QALAI NOW	8.0	7.6	10.1	11.5	11.0	9.7	8.7	8.0	9.3	-0.2
QARQIN	9.7	9.6	12.0	12.5	13.2	12.3	11.7	10.4	11.4	-0.2
SALMA	5.8	6.5	8.5	9.1	8.8	7.5	6.6	6.1	7.3	-0.2
SARDI GHAZNI	7.5	8.5	9.2	8.9	8.1	7.4	8.2	8.4	8.3	341.1
SAROBI	9.0	10.1	9.6	8.7	9.2	9.1	9.4	9.1	9.3	322.9
SARIPUL	6.9	7.3	7.9	7.6	7.5	14.1	9.9	8.2	8.7	323.4
SHARAK	4.2	4.1	5.5	4.7	4.8	5.5	5.7	4.5	4.9	336.2
SHEBERGHAN	7.9	8.7	10.8	10.5	9.8	10.6	9.1	8.3	9.4	325.4
SHIGHNAN	5.7	6.2	5.4	4.5	4.6	5.1	5.4	5.5	5.3	246.1
SHINDAND	7.5	8.9	12.6	14.0	13.3	11.2	10.1	8.6	10.8	338.8
SHORTEPA	12.0	11.6	12.5	12.6	12.7	11.4	10.8	12.5	12.0	315.6
SOUTH SALANG	4.1	4.2	4.4	4.4	4.4	4.3	4.1	4.2	4.3	302.6
TALIKAN	5.1	6.3	6.9	6.7	6.6	6.0	5.4	5.3	6.0	290.2
TIRINKOT	4.2	4.9	7.3	8.3	8.0	6.3	5.7	5.0	6.2	336.8
TOURGHUNDI	7.2	7.4	9.5	8.8	8.5	8.1	8.1	7.2	8.1	-0.2
YANGIQALA	12.5	14.7	18.2	19.0	20.5	15.7	14.1	13.0	16.0	-0.2
ZARANJ	10.3	11.2	14.4	14.9	12.8	11.4	10.7	10.4	12.0	-0.2
ZEBAK	6.4	6.4	5.4	4.5	4.6	4.8	5.7	6.1	5.5	-0.2

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF SEPTEMBER 1 9 7 9

S T A T I O N	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
AIBACK	0	0	0	0	0	1	0	0	0	0	0	0
ANDKHOI	0	0	0	0	0	2	0	0	0	6	0	0
BAGHLAN	2	0	0	0	0	2	0	0	0	15	0	0
BAKWA	1	0	0	0	1	0	0	0	0	0	0	0
BAMIYAN	2	0	0	0	0	0	0	0	0	8	0	0
BUST	0	0	0	0	0	0	0	0	0	0	0	0
CHAKHCHARAN	0	0	0	0	0	0	0	0	0	0	0	0
CHARDARAH	1	0	0	0	0	0	0	0	0	4	0	0
DARULLAMAN	0	0	0	0	0	0	0	0	0	0	0	0
DARWAZ	0	0	0	0	0	0	0	0	0	0	0	0
DARWEYSHAN	0	0	0	0	0	0	0	0	0	0	0	0
DAWLATABAD	0	0	0	0	0	0	0	0	1	0	0	0
EMAM SAHEB	0	0	0	0	0	0	0	0	0	2	0	0
ESLAM QALA	0	0	0	0	0	0	0	0	0	0	0	0
FAIZABAD	0	0	0	0	0	0	0	0	0	0	0	0
FARAH.	0	0	0	0	0	0	0	0	0	0	0	0
GARDIZ.	0	0	0	0	0	0	0	0	0	0	0	0
GHAZIABAD	2	0	0	0	1	0	0	0	0	16	0	0
GHAZNI	1	0	0	0	0	0	0	0	0	18	0	0
GULISTAN	0	0	0	0	0	0	0	0	0	0	0	0
GOZARGAH	0	0	0	0	0	0	0	0	0	13	0	0
HERAT.	0	0	0	0	0	0	0	0	0	0	0	0
ISHKASHIM	2	0	0	0	1	0	0	0	0	12	0	0
JABUL SARAJ	0	0	0	0	0	0	0	0	0	4	0	0
JALALABAD	1	0	0	0	1	0	0	0	0	0	0	0
KABUL A/P	0	0	0	0	0	0	0	0	1	0	0	0
KAJAKI	0	0	0	0	0	0	0	0	1	0	0	0
KALAT	0	0	0	0	0	0	0	0	0	17	0	0
KALDAR	0	0	0	0	0	0	0	0	0	11	0	0
KANDAHAR	0	0	0	0	0	0	0	0	1	0	0	0
KARIZMIR	1	0	0	0	1	0	0	0	0	27	0	0
KESHM	2	0	0	0	1	0	0	0	0	14	0	0
KHOST	5	0	0	0	5	0	0	0	0	0	0	0
KHWAHAN.	1	0	0	0	0	0	0	0	0	0	0	0

NOTE. -2 MEANS MISSING

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF SEPTEMBER 1 9 7 9

T A T I O N	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
KHWAJAGAR.	0	0	0	0	0	0	0	0	0	12	0	0
KUNDUZ	0	0	0	0	0	0	0	0	0	0	0	0
LAGHMAN	1	0	0	0	1	0	0	0	0	14	0	0
LOGAR	1	0	0	0	0	0	0	0	0	20	0	0
MAIMANA	0	0	0	0	0	0	0	0	0	11	0	0
MAZARISHARIF	0	0	0	0	0	0	0	0	0	16	0	0
MIRBACHAKOT	0	0	0	0	0	0	0	0	0	22	0	0
MOKUR	1	0	1	0	0	0	0	0	0	30	0	0
MURGHAB	0	0	0	0	0	0	0	0	0	0	0	0
NORTH-SALANG	0	0	0	0	0	0	0	0	0	0	0	0
OBEH	0	0	0	0	0	0	0	0	0	0	0	0
PAGHMAN	0	0	0	0	0	0	0	0	0	0	0	0
QADIS	0	0	0	0	0	0	0	0	0	0	0	0
QALAI NOW	0	0	0	0	0	0	0	0	0	0	0	0
QAISAR	0	0	0	0	0	0	0	0	0	0	0	0
QARQIN	0	0	0	0	0	0	0	0	0	4	0	0
SALMA	0	0	0	0	0	0	0	0	0	0	0	0
SARDI GHAZNI	0	0	0	0	0	0	0	0	0	0	0	0
SAROBI	0	0	0	0	0	0	0	0	0	0	0	0
SARIPUL	5	0	0	0	0	0	0	0	0	22	0	0
SHAHRAK	1	0	0	0	0	0	0	0	0	11	0	0
SHEBERGAN	0	0	0	0	0	0	0	0	1	27	0	0
SHIGHNAN	1	0	0	0	0	0	0	0	0	28	0	0
SHINDAND	0	0	0	0	0	0	0	0	0	0	0	0
SHORTEPA	0	0	0	0	0	0	0	0	0	0	0	0
SOUTH-SALANG	1	1	0	0	0	1	13	0	0	0	0	0
TALIKAN	1	0	0	0	1	0	0	0	0	3	0	0
TRINKOT	0	0	0	0	0	0	0	0	0	0	0	0
TOURGHUNDI	0	0	0	0	0	0	0	0	0	0	0	0
YANGIQALA	0	0	0	0	0	0	0	0	0	0	0	0
ZARANG	0	0	0	0	0	0	0	0	1	0	0	0
ZEBAK.	3	0	0	0	1	0	0	0	0	9	0	0

NOTE. -2 MEANS MISSING

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/B
MONTH - SEPTEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	SURFACE						(800 MB)					
	PPP	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	818.8	12.6	53	9.3	0	0	199	18.5	42	-9.9	259	3
2	817.1	12.8	53	9.4	290	2	197	16.2	43	-9.9	308	2
3	817.4	18.6	19	24.1	360	11	197	16.8	19	-9.9	359	9
4	815.7	11.4	38	13.7	270	1	195	16.6	33	-9.9	190	2
5	814.2	10.0	70	10.6	1	5	195	17.8	34	-9.9	227	2
6	817.0	12.4	64	6.6	300	1	197	15.8	63	-9.9	310	2
7	819.2	13.8	78	3.8	0	0	199	18.1	76	-9.9	204	1
8	820.8	13.3	72	4.8	310	2	201	17.6	74	-9.9	270	2
9	821.9	12.8	38	14.0	230	2	202	19.9	29	-9.9	306	3
10	821.0	11.6	41	12.6	0	0	201	19.9	28	-9.9	355	6
11	820.2	12.4	30	17.0	340	3	201	19.7	26	-9.9	320	4
12	819.5	14.6	24	20.4	280	1	199	15.2	25	-9.9	310	3
13	820.0	11.4	41	12.7	320	2	200	18.5	36	-9.9	8	1
14	820.5	11.6	38	13.7	320	1	200	19.4	31	-9.9	320	4
15	820.0	13.0	54	9.1	0	0	200	18.9	57	-9.9	225	2
16	820.7	14.7	79	3.7	0	0	201	14.3	81	-9.9	215	1
17	820.8	11.4	74	4.4	0	0	201	12.7	71	-9.9	296	2
18	819.1	7.1	58	7.6	0	0	199	15.0	50	-9.9	340	7
19	820.5	7.5	76	3.9	360	2	200	11.7	67	-9.9	352	2
20	821.0	7.5	32	15.6	270	3	201	12.8	26	-9.9	2[illegible]3	4
21	821.8	7.8	72	4.8	0	0	201	14.1	63	-9.9	335	1
22	821.5	6.8	64	6.4	0	0	203	16.0	38	-9.9	228	2
23	820.5	8.8	68	5.7	0	0	200	14.0	54	-9.9	140	2
24	819.7	14.3	34	15.5	360	5	200	14.6	32	-9.9	360	17
25	820.0	6.4	40	12.6	360	3	199	13.6	37	-9.9	185	7
26	820.0	4.4	63	6.5	0	0	199	12.8	50	10.0	250	3
27	819.7	4.4	61	6.9	320	3	199	12.0	57	-9.9	360	2
28	818.4	5.6	45	11.0	260	3	197	14.8	38	-9.9	295	4
29	819.7	5.8	61	6.9	0	0	199	14.0	54	-9.9	206	2
30	820.3	7.1	58	7.8	0	0	200	13.0	52	-9.9	260	2
MEAN	799.2	10.4	53	12.4	/	5	199	15.8	46	-9.9	/	3

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - SEPTEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(700 MB) HHH	TT	UU	DF	DD	VV	(600 MB) HHH	TT	UU	DF	DD	VV
1	312	11.4	30	16.9	261	4	440	3.1	35	-9.9	268	4
2	310	13.3	38	14.0	30	4	437	2.9	58	-9.9	340	4
3	310	9.0	27	18.1	302	4	435	0.0	27	16.8	257	6
4	308	9.2	34	13.0	350	10	432	0.4	50	-9.9	22	8
5	308	11.6	29	17.4	351	11	434	3.5	31	-9.9	52	4
6	310	10.4	59	7.6	10	4	436	4.0	40	-9.9	315	6
7	312	11.0	51	9.8	50	5	439	4.1	31	-9.9	318	4
8	314	10.1	46	11.0	10	8	440	3.0	26	-9.9	360	6
9	315	11.0	20	22.1	358	11	442	3.2	15	-9.9	24	5
10	304	12.0	21	21.7	355	8	441	3.4	23	-9.9	340	8
11	313	11.7	10	30.5	347	10	440	3.1	7	-9.9	348	13
12	312	10.7	19	22.8	355	13	438	3.2	19	-9.9	10	13
13	313	12.0	26	18.9	338	5	440	4.0	25	-9.9	340	8
14	313	10.8	28	17.7	19	4	440	3.4	22	-9.9	340	6
15	313	10.1	65	6.4	356	5	439	2.8	44	-9.9	220	2
16	312	8.2	68	5.6	60	4	437	1.7	64	-9.9	276	5
17	312	8.4	65	6.2	25	2	438	-1.1	60	-9.9	311	6
18	311	10.0	29	17.2	315	5	437	0.4	27	-9.9	338	7
19	311	8.0	24	17.1	353	11	436	-0.6	26	17.5	357	11
20	312	7.0	15	25.2	355	11	436	-3.2	24	-9.9	30	7
21	313	8.8	35	14.8	357	8	438	0.3	20	-9.9	345	8
22	313	11.2	34	15.3	265	5	440	1.7	34	-9.9	293	5
23	312	11.2	34	15.3	7	4	439	1.4	29	-9.9	315	4
24	311	6.8	36	14.2	315	5	435	-3.5	31	-9.9	325	9
25	310	6.2	26	18.3	356	9	435	-2.2	25	-9.9	240	11
26	310	6.6	32	15.6	299	2	435	-1.2	17	-9.9	10	5
27	311	9.4	36	14.3	347	3	437	0.0	27	17.2	325	5
28	310	9.0	16	25.0	5	7	435	0.6	23	-9.9	310	10
29	311	9.2	31	18.2	32	3	437	-1.0	34	-9.9	283	5
30	311	7.6	40	12.5	55	4	435	-2.6	35	-9.9	235	6
MEAN	311	9.7	34	16.0		6	437	1.2	31	-9.9	/	7

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - SEPTEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(500 MB) HHH	TT	UU	DF	DD	VV	(400 MB) HHH	TT	UU	DF	DD	VV
1	584	-10.0	38	11.7	258	12	754	-15.2	19	18.6	247	25
2	582	-7.5	38	11.7	245	9	753	-15.3	13	22.5	245	19
3	579	-10.5	14	22.7	273	14	749	-14.6	7	28.6	287	14
4	576	-10.0	75	3.5	80	8	744	-16.4	36	11.6	35	20
5	579	-7.6	29	15.0	70	4	750	-18.9	17	19.2	41	13
6	582	-7.4	46	9.6	10	5	751	-19.4	28	14.0	15	3
7	585	-6.5	55	7.6	26	7	756	-17.5	33	12.6	56	5
8	584	-8.4	24	17.0	345	8	754	-18.6	37	11.2	295	9
9	587	-6.0	5	33.2	29	7	757	-20.0	6	28.7	13	10
10	586	-7.1	7	30.4	300	4	757	-16.3	6	29.6	340	18
11	585	-6.3	11	25.4	348	15	756	-18.4	15	20.5	324	24
12	583	-6.6	18	21.4	355	8	753	-19.8	18	18.4	325	13
13	586	-6.2	18	20.4	328	9	756	-20.4	15	20.1	326	15
14	585	-6.6	20	19.2	333	10	756	-18.8	20	17.5	320	15
15	584	-8.8	52	8.1	287	10	754	-19.2	32	12.6	273	18
16	582	-11.0	82	2.5	290	9	749	-23.3	53	6.9	275	15
17	582	-9.2	26	16.1	326	4	751	-23.0	24	15.2	317	8
18	580	-10.0	28	15.2	330	14	748	-23.5	29	13.2	330	21
19	578	-14.3	18	19.2	8	9	744	-26.0	15	19.4	330	13
20	577	-13.8	17	19.8	10	6	743	-24.0	10	23.0	1[illegible]	15
21	582	-9.4	17	20.8	343	7	751	-21.9	23	15.7	336	14
22	583	-10.4	36	12.4	280	8	751	-23.0	36	11.1	250	10
23	582	-11.0	39	11.0	255	6	749	-23.4	66	6.3	266	10
24	576	-14.3	26	15.3	300	12	742	-22.3	23	15.3	290	20
25	577	-10.8	14	22.4	24	10	745	-22.5	18	21.2	327	6
26	577	-12.2	16	20.9	17	8	744	-24.4	16	18.9	339	10
27	580	-11.4	27	15.5	299	0	747	-22.4	25	14.7	288	13
28	578	-12.2	26	15.5	312	6	744	-26.6	17	17.6	240	7
29	578	-12.8	45	9.4	288	4	745	-26.2	35	10.9	258	7
30	576	-13.9	34	12.5	210	5	741	-28.0	34	11.2	241	8
MEAN	581	-9.6	30	16.2	/	8	750	-20.9	24	18.9	/	13

NOTE. -999 = MISSING PPP/HHH. -99.9 = MISSING TT. -9.9 = MISSING DEFICIT
-88. MISSING. RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - SEPTEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(300 MB)						(200 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	965	-30.7	20	16.0	242	30	1240	-51.9	32	9.4	240	33
2	965	-29.2	20	16.0	257	35	1243	-48.3	22	11.5	257	28
3	962	-28.6	6	26.7	282	20	1242	-45.2	6	22.9	291	16
4	956	-26.0	19	16.9	325	15	1237	-47.2	19	13.8	300	15
5	960	-28.9	17	17.7	348	7	1238	-47.6	16	15.5	304	12
6	960	-32.1	19	16.1	345	5	1235	-48.2	19	13.8	300	10
7	966	-31.2	25	13.7	346	5	1243	-48.4	24	12.2	305	5
8	964	-31.5	23	14.5	260	10	1239	-50.3	20	13.2	290	15
9	967	-30.0	8	24.1	295	18	1244	-49.9	14	16.2	268	15
10	966	-34.0	10	21.1	345	14	1239	-52.5	11	17.0	299	20
11	965	-34.0	10	21.0	318	24	1238	-51.1	11	17.4	309	31
12	960	-37.0	18	15.8	310	20	1234	-49.5	18	14.2	310	44
13	963	-33.5	14	18.7	326	26	1237	-51.8	13	16.0	301	30
14	964	-33.1	22	14.7	305	23	1237	-51.5	26	11.0	300	21
15	962	-33.7	35	10.4	267	20	1235	-51.9	36	8.6	271	26
16	954	-34.6	34	10.5	240	15	1226	-52.4	33	9.1	250	30
17	955	-37.5	28	12.0	294	6	1226	-51.3	32	9.5	298	18
18	951	-40.5	31	10.8	330	25	1222	-48.9	32	9.6	297	23
19	947	-38.0	15	17.5	327	16	1222	-47.0	15	16.4	304	27
20	947	-38.8	9	20.2	360	23	1216	-50.0	9	19.1	31[illegible]	20
21	956	-37.4	36	9.8	317	12	1224	-56.0	38	7.8	286	22
22	956	-38.2	37	9.5	270	20	1223	-55.0	45	6.5	262	35
23	953	-36.2	40	8.9	260	17	1226	-48.8	26	12.0	267	30
24	948	-31.7	24	13.8	290	27	1223	-48.6	24	11.9	270	34
25	949	-36.8	16	17.0	308	21	1222	-49.0	18	14.3	287	30
26	947	-37.8	16	16.7	299	18	1220	-49.4	16	15.2	295	35
27	952	-37.3	25	12.8	275	35	1226	-49.1	26	11.3	279	48
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	948	-35.2	31	11.2	252	24	1224	-48.6	29	10.5	250	53
30	943	-34.3	29	12.0	240	23	1219	-49.4	24	12.0	245	39
MEAN	957	-34.0	22	15.4		19	1231	-49.9	23	13.0		26

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - SEPTEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(150 MB)						(100 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1423	-60.8	25	10.5	247	25	1669	-73.1	25	9.2	256	13
2	1428	-60.5	26	10.2	260	25	1673	-70.8	26	9.2	280	15
3	1429	-60.5	5	20.8	294	20	1675	-73.2	7	16.6	355	5
4	1423	-57.8	21	11.9	310	13	1667	-75.5	22	9.6	330	10
5	1424	-59.0	16	13.8	299	13	1671	-72.0	16	12.0	288	7
6	1420	-58.4	20	12.2	290	13	-999	-99.9	-99	-9.9	-99	-99
7	1428	-60.0	24	10.9	290	10	1675	-72.0	24	9.6	270	10
8	1422	-61.4	20	11.7	260	15	1666	-74.0	21	10.2	283	12
9	1427	-60.5	15	14.2	267	20	1673	-71.1	15	12.8	264	14
10	1422	-60.8	11	15.8	280	20	1664	-75.8	11	13.3	290	20
11	1421	-62.5	11	15.7	296	23	1665	-74.1	11	13.8	299	20
12	1416	-63.3	18	12.4	310	33	1660	-74.0	18	11.0	290	22
13	1420	-62.8	12	15.1	293	25	1664	-73.0	11	14.0	302	19
14	1419	-63.5	27	9.6	295	20	1662	-71.7	28	8.6	295	20
15	1416	-65.0	37	7.3	269	28	1660	-69.8	38	6.8	273	21
16	1408	-64.1	33	8.2	255	30	1654	-68.5	33	7.8	290	25
17	1410	-61.7	33	8.4	295	23	1658	-67.7	33	7.9	305	18
18	1407	-59.2	32	8.7	310	30	1656	-67.5	32	8.0	300	14
19	1409	-57.5	15	14.5	317	32	1659	-64.6	15	14.0	318	30
20	1400	-60.5	9	17.4	285	20	1649	-67.1	10	15.3	[illegible]	14
21	1404	-61.5	37	7.5	276	29	1653	-66.0	36	7.4	-99	-99
22	1404	-60.0	41	6.8	260	23	1652	-68.4	40	6.4	260	19
23	1411	-60.2	24	11.4	271	30	1660	-68.4	24	10.5	276	21
24	1408	-60.0	24	10.6	280	30	1655	-71.2	24	9.6	285	25
25	1405	-57.0	19	12.7	287	30	1657	-68.8	20	10.8	291	20
26	1405	-59.4	16	13.7	290	29	1653	-72.4	16	12.0	284	19
27	1410	-60.9	26	10.0	277	45	1658	-68.7	27	9.0	270	22
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	1410	-59.7	30	9.0	249	37	1657	-65.1	30	8.7	249	23
30	1403	-60.5	23	11.0	246	30	1651	-70.1	23	9.9	249	22
MEAN	1415	-60.6	22	11.8	/	25	1661	-70.4	23	10.5	/	18

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - SEPTEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(70 MB)						(50 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1880	-69.3	26	9.4	19	5	2085	-62.5	24	10.6	88	8
2	1884	-68.5	26	9.4	5	10	2089	-61.8	23	10.8	60	10
3	1886	-69.0	8	16.5	38	7	2090	-65.7	8	17.1	62	10
4	1876	-70.9	22	10.1	15	7	2079	-61.8	22	11.1	65	7
5	1881	-72.6	16	12.0	324	6	2085	-60.9	16	13.5	30	6
6	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
7	1886	-68.8	24	9.9	15	2	2093	-58.8	24	11.0	98	2
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	1885	-67.0	15	13.2	330	7	2091	-59.2	15	14.3	82	5
10	1873	-67.6	11	14.7	340	12	2079	-60.3	11	15.8	60	10
11	1876	-68.9	10	15.1	315	4	2082	-58.5	10	16.7	3	9
12	1871	-66.1	18	12.0	320	8	2078	-61.0	18	12.7	25	6
13	1876	-67.6	12	14.3	327	5	2083	-60.0	12	15.3	82	3
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	1870	-62.7	33	8.3	290	11	2080	-56.4	33	8.8	30	6
17	1874	-65.4	32	8.2	307	5	2084	-57.0	30	9.5	68	4
18	1872	-66.4	32	8.2	314	14	-999	-99.9	-99	-9.9	-99	-99
19	1876	-65.1	16	13.0	377	11	2086	-54.3	11	17.0	125	1
20	1865	-64.6	10	15.3	280	7	2075	-55.7	12	16.2	14[illegible]	5
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	1868	-63.7	40	6.6	265	8	2077	-60.2	37	7.8	270	2
23	1872	-64.0	24	10.4	278	11	2080	-59.7	24	11.0	314	3
24	1872	-65.8	24	9.8	320	12	2069	-58.2	24	10.6	299	7
25	1873	-63.8	18	11.8	310	18	2081	-60.3	22	11.4	301	12
26	1865	-65.5	16	13.0	284	14	2082	-60.5	16	13.3	290	9
27	1873	-65.4	27	9.3	282	11	2081	-60.0	28	9.7	267	9
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	1873	-64.9	30	8.7	261	19	2080	-62.2	31	8.8	248	8
30	1865	-66.4	23	10.4	270	12	2071	-60.0	23	10.8	270	7
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - SEPTEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(30 MB)						(20 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	2407	-54.3	27	10.6	70	13	2669	-48.3	19	13.8	80	14
2	2413	-51.0	20	13.0	83	9	2680	-45.1	16	15.7	85	8
3	2412	-53.0	8	19.4	84	7	2676	-48.3	8	20.3	89	7
4	2401	-53.0	21	12.4	100	7	2666	-47.4	21	13.2	90	7
5	2410	-52.5	16	14.8	68	3	2673	-49.7	15	15.5	86	9
6	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
7	2421	-50.7	25	11.6	76	9	2687	-46.1	27	11.4	93	12
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	2418	-52.5	15	15.0	95	9	2682	-48.2	15	15.7	86	10
10	2404	-51.1	11	17.3	90	10	2667	-50.6	10	17.4	90	10
11	2408	-53.0	10	17.7	80	3	2670	-48.9	8	20.0	71	8
12	2402	-53.9	18	13.5	97	9	2665	-49.4	17	14.6	85	9
13	2408	-53.0	12	16.4	116	6	2671	-48.5	12	17.3	76	7
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	2406	-52.9	33	9.4	80	7	2670	-47.1	32	9.8	80	5
17	2410	-53.8	26	11.0	26	7	2673	-48.5	25	11.8	83	8
18	-999	-99.9	-99	-9.9	-99	99	-999	-99.9	-99	-9.9	-99	-99
19	2415	-50.0	9	19.1	84	10	2682	-45.8	8	20.9	111	10
20	2401	-51.8	12	16.7	100	5	2664	-47.2	12	17.5	95	5
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	2399	-56.5	34	8.7	20	7	2658	-51.3	31	10.4	80	10
23	2403	-55.0	23	11.7	70	5	2662	-51.3	20	13.1	71	3
24	2395	-54.0	24	11.2	290	5	2655	-53.0	24	11.3	290	5
25	2406	-53.7	21	12.5	139	5	-999	-99.9	-99	-9.9	-99	-99
26	2403	-56.0	16	14.1	260	5	2666	-49.0	16	15.1	243	5
27	2405	-52.4	28	10.3	255	6	2670	-49.5	28	10.7	287	7
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	2404	-54.7	30	9.5	257	5	2666	-50.6	30	10.0	245	18
30	2392	-56.0	23	11.4	320	6	2652	-52.0	23	11.8	94	8
MEAN	-999	-99.9	-99	-9.9		-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - SEPTEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(10 MB)						(5 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	3147	-38.2	15	17.4	95	8	-999	-99.9	-99	-9.9	-99	-99
3	3144	-38.9	8	22.1	95	8	-999	-99.9	-99	-9.9	-99	-99
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
7	3156	-37.5	25	13.0	97	17	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	3145	-43.0	15	16.7	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	3127	-43.6	9	20.3	75	11	-999	-99.9	-99	-9.9	-99	-99
11	3130	-44.1	9	20.0	78	9	-999	-99.9	-99	-9.9	-99	-99
12	3126	-41.8	16	16.1	90	10	-999	-99.9	-99	-9.9	-99	-99
13	3133	-45.3	12	17.6	120	10	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	3130	-42.8	31	10.5	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	3135	-43.6	23	13.1	87	8	-999	-99.9	-99	-9.9	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	3149	-40.9	7	22.8	81	5	-999	-99.9	-99	-9.9	-99	-99
20	3128	-41.5	10	19.7	95	5	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	3113	-46.0	29	10.8	85	10	-999	-99.9	-99	-9.9	-99	-99
23	3124	-43.7	17	15.2	145	5	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	3127	-42.4	16	16.0	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	3112	-42.9	23	11.8	79	10	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATION
STATION - KABUL A/P
MONTH SEPTEMBER
YEAR - 1979

TIME - 00 00GMT
ELEVATION - 1971 METERS
LATITUDE -34 33 N
LONGITVDE -69 13 E

DATE	0 HHH	DEG PPP	-10 HHH	DEG PPP	TROPOPAUSE HHH	PPP	TT	DD	VV
1	475	574.2	584	500.0	1662	101.1	-73.4	256	13
2	466	579.0	648	459.3	1773	84.4	-73.9	320	12
3	435	600.0	572	504.2	1680	99.1	-73.8	355	5
4	438	595.9	576	500.0	1667	100.0	-75.5	330	10
5	482	565.3	618	475.6	1728	90.7	-74.3	294	7
6	493	559.3	610	482.1	-999	-9.9	-99.9	-99	-9
7	490	563.8	627	473.8	1700	95.7	-72.5	304	7
8	480	570.8	602	488.8	1660	101.1	-74.0	283	12
9	500	558.2	638	468.2	1774	84.3	-73.0	275	10
10	485	568.1	652	459.4	1621	107.7	-75.0	287	20
11	490	563.7	646	462.4	1622	107.6	-75.1	300	25
12	476	570.3	630	468.6	1740	86.8	-78.1	300	16
13	492	562.7	635	469.3	1626	106.6	-73.0	296	23
14	480	570.9	-99	-99.9	1636	104.5	-73.1	290	20
15	476	594.4	600	490.1	1496	131.4	-69.9	267	30
16	460	584.0	570	507.8	1650	100.7	-69.0	290	25
17	424	610.4	590	492.0	1714	91.1	-69.7	315	14
18	440	597.8	580	500.0	1732	88.2	-72.1	300	12
19	417	614.8	522	538.1	1703	93.1	-67.5	320	27
20	393	632.7	512	543.7	1550	117.3	-67.1	285	18
21	440	598.7	592	493.6	-999	-9.9	-99.9	-99	-9
22	465	581.3	578	503.5	1600	109.0	-68.8	260	21
23	460	584.2	572	506.6	1554	118.8	-69.0	276	25
24	390	635.1	512	543.9	1606	108.1	-72.9	285	25
25	402	625.2	564	508.5	1670	97.9	-69.7	291	20
26	420	611.3	550	518.8	1666	97.8	-72.8	284	18
27	437	600.0	560	512.8	1606	109.0	-69.4	267	25
28	448	590.6	556	514.6	-999	-9.9	-99.9	-99	-9
29	424	609.5	546	522.0	1570	115.5	-67.0	254	33
30	408	621.4	522	536.4	1624	104.6	-70.0	245	24
MEAN	452	589.7	584	498.0	1650	101.9	-71.8	/	18

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF SEPTEMBER 1 9 7 9

NO	STATIONS	L O C A T I O N S			
		ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
1	ACHEN	86	34 6	70 30	XXXX
2	BANOO-ANDRAB	57	35 37	69 15	XXXX
3	DAULAT ABAD	79	36 59	66 49	XXXX
4	FARKHAR	33	36 34	69 50	XXXX
5	GERESHK	58	31 50	64 34	XXXX
6	HAJI PAHLAWAN	83	36 48	68 24	XXXX
7	KHANABAD	73	36 41	69 7	XXXX
8	KHAKF JABBAR	78	34 22	69 24	XXXX
9	KHANDUD	25	36 57	72 19	XXXX
10	KHANI-SHIN	54	30 33	63 47	XXXX
11	KHUMBAK	55	36 28	70 19	XXXX
12	KHWJA-BURHAN	69	36 42	67 42	XXXX
13	KOOZ KUNAR	62	34 33	70 32	XXXX
14	KUNDUZ FORM	30	XX XX	XX XX	XXXX
15	LASHE-JAWIN	67	31 40	61 35	XXXX
16	LAWLASH	66	35 23	64 46	XXXX
17	LOKHI	37	31 37	62 53	XXXX
18	NAHRIN	77	36 7	68 58	XXXX
19	NAWZAD	20	32 24	64 28	XXXX
20	PUL-I-KHUMRI	84	XX XX	XX XX	XXXX
21	QALAI PANJA	2	37 1	72 37	XXXX
22	RUKHI-PANJSHER	12	35 16	69 28	XXXX
23	SAGHAR	38	33 41	63 15	XXXX
24	SANCHARAK	76	35 55	66 25	XXXX
25	SEYAGIRD-	15	35 0	68 52	XXXX
26	SHENDAND	71	33 11	62 9	XXXX
27	SPIN BULDAK	74	31 0	66 24	XXXX
28	ZEKRULLA SHAHID	40	34 27	68 42	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE,,LONGTITUDE,
AND ELEWATION ARE MARKED XXXX.

PRECIPITATION IN MILLIMETERS FOR SEPTEMBER 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX AMT	24-HR DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
ACHEN	0.0	X	0.0	30	0	0	0	0
BANOO-ANDRAB	0.0	X	0.0	30	0	0	0	0
DAULAT ABAD	0.0	X	0.0	30	0	0	0	0
FARKHAR	0.0	X	0.0	30	0	0	0	0
GERESHK	0.0	X	0.0	30	0	0	0	0
HAJI PAHLAWAN	0.0	X	0.0	30	0	0	0	0
KHANABAD	0.0	X	0.0	30	0	0	0	0
KHAKE JABBAR	1.3	X	1.3	16	1	1	0	0
KHANDUD	0.0	X	0.0	30	0	0	0	0
KHANI-SHIN	0.0	X	0.0	30	0	0	0	0
KHUMBAK	8.0	X	8.0	24	1	1	0	0
KHWJA-BURHAN	0.0	X	0.0	30	0	0	0	0
KOOZ KUNAR	0.0	X	0.0	30	0	0	0	0
KUNDUZ FORM	0.0	X	0.0	30	0	0	0	0
LASHE-JAWIN	0.0	X	0.0	30	0	0	0	0
LAWLASH	0.0	X	0.0	30	0	0	0	0
LOKHI	0.0	X	0.0	30	0	0	0	0
NAHRIN	0.0	X	0.0	30	0	0	0	0
NAWZAD	0.0	X	0.0	30	0	0	0	0
PUL-I-KHUMRI	0.0	X	0.0	30	0	0	0	0
QALAI PANJA	0.0	X	0.0	30	0	0	0	0
RUKHI-PANJSHER	0.0	X	0.0	30	0	0	0	0
SAGHAR	0.0	X	0.0	30	0	0	0	0
SANCHARAK	0.0	X	0.0	30	0	0	0	0
SEYAGIRD-	0.0	X	0.0	30	0	0	0	0
SHENDAND	0.0	X	0.0	30	0	0	0	0
SPIN BULDAK	0.0	X	0.0	30	0	0	0	0
ZEKRULLA SHAHID	0.0	X	0.0	30	0	0	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTHSEPTEMBER 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
ACHEN	19.2	-99.9	18.2	19	34.5	-99.9	38.1	4	30	0
BANOO-ANDRAB	14.4	-99.9	12.0	1	28.6	-99.9	33.0	10	8	0
DAULAT ABAD	14.4	-99.9	9.0	25	32.2	-99.9	37.7	12	24	0
FARKHAR	10.8	-99.9	7.0	25	21.1	-99.9	27.0	2	0	0
GERESHK	19.9	-99.9	14.0	29	33.7	-99.9	39.0	12	27	0
HAJI PAHLAWAN	7.1	-99.9	2.5	26	31.2	-99.9	35.5	7	21	0
KHANABAD	18.6	-99.9	13.0	25	31.6	-99.9	36.5	9	19	0
KHAKE JABBAR	7.1	-99.9	0.0	30	26.7	-99.9	31.5	1	6	1
KHANDUD	5.6	-99.9	3.0	21	22.9	-99.9	26.0	9	0	0
KHANI-SHIN	17.6	-99.9	9.5	1	37.9	-99.9	40.5	12	28	0
KHUMBAK	9.4	-99.9	5.1	28	24.0	-99.9	27.5	7	0	0
KHWJA-BURHAN	18.6	-99.9	11.0	26	33.1	-99.9	38.0	10	24	0
KOOZ KUNAR	19.8	-99.9	14.6	30	33.8	-99.9	39.2	27	30	0
KUNDUZ FORM	10.4	-99.9	3.6	30	32.3	-99.9	36.4	10	20	0
LASHE-JAWIN	22.2	-99.9	18.1	24	36.0	-99.9	43.2	10	30	0
LAWLASH	14.5	-99.9	10.0	26	29.3	-99.9	33.2	12	17	0
LOKHI	20.6	-99.9	18.0	21	35.7	-99.9	39.0	4	30	0
NAHRIN	13.2	-99.9	8.5	26	29.6	-99.9	38.3	14	14	0
NAWZAD	9.6	-99.9	7.3	21	34.5	-99.9	39.1	6	28	0
PUL-I-KHUMRI	13.9	-99.9	10.0	29	28.1	-99.9	34.0	1	13	0
QALAI PANJA	5.5	-99.9	2.0	23	21.4	-99.9	26.0	7	0	0
RUKHI-PANJSHER	11.4	-99.9	8.0	27	27.0	-99.9	35.0	5	7	0
SAGHAR	15.9	-99.9	7.0	27	34.7	-99.9	42.0	7	24	0
SANCHARAK	10.4	-99.9	3.5	25	27.8	-99.9	33.1	8	10	0
SEYAGIRD-	11.1	-99.9	8.6	29	28.7	-99.9	31.2	8	10	0
SHENDAND	13.5	-99.9	7.0	26	34.6	-99.9	37.5	9	30	0
SPIN BULDAK	12.9	-99.9	11.6	1	34.5	-99.9	39.5	11	28	0
ZEKRULLA SHAHID	12.9	-99.9	3.5	28	26.5	-99.9	29.5	10	0	0

NOTE. -99.9 MEANS MISSING

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DEMOCRATIC REPUBLIC OF AFGHANISTAN

د ترانسپورت او توریزم وزارت

MINISTRY OF TRANSPORT AND TOURISM

د هواپیژندنې ریاست

Meteorological Authority

COMPUTER SECTION

ANSARI WATT P O. BOX 165 KABUL AFGHANISTAN

MONTHLY CLIMATOLOGICAL DATA

MONTH: OCTOBER

YEAR : 1979

PREPARED AND DESTRIBUTED BY ELECTRONIC DATE PROCESSING SECTION

Printed by Publication Department — Ministry of transport and tourism.

An explanatory notes on meteorological stations.

Some general information regarding observations of meteorological stations in Afghanistan is given bellow followed by an alphabetical list of the stations for which data are included in this report.

Since 1st of may 1971 eight observations are used for climatological purposes they are made at 0000, 0300, 0600, 0900, 1200, 1500, 1800, 2100, GMT.

Mean values of all meteorological elements except, pressure are calculated according to the formula $\frac{1}{8}$ (0000+0300+0600+....+2100).

Mean values of pressure $\frac{1}{4}$(0300+ 0900+ 1500+ 2100).

The average from which deviations are calculated are taken as(0300 + 0900 + 2x1800)$\frac{1}{4}$.

Maximum temperature reading are made at 0000 GMT.

Minimum temperature reading are made at 1200 GMT.

Rain fall for a day is for the 24 hours from 0000 GMT of the previous day rainfall being measure at 0000 GMT.

Wind directions are with reference to true north.

Visibility observations are made by estimating the distance of objects seen at the time of observation in comparison with distance fixed objects.

All elevations quoted are the height above M. S. L. of the barometer cistern.

In the table which follow a missing entry is denoted by " X ".

Figures entered in brackets e.g (28,7) indicated a value, such as a mean, which is probably satistactory, although, some individual values are missing in computing the mean.

A line left blank behind the name of a station means that its data were not received in time for publication.

Such data will, how ever, be published in report for the following month if by then available, and will appear on the last page of climatological reports.

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF OCTOBER - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
1	AIBACK	912	36 18	68 60	900
2	ANDKHOI	906	36 56	65 7	310
3	BAGHLAN FARM	914	36 6	68 39	550
4	BAKWA	973	32 14	62 58	724
5	BAMIYAN	945	34 49	67 49	2550
6	BUST	988	31 33	64 22	780
7	CHAKHCHARAN	942	34 32	65 16	2230
8	CHARDARAH	XXX	36 42	68 48	405
9	DARULLAMAN	XXX	34 27	69 6	1825
10	DARWAZ	900	38 26	70 48	1320
11	DARWEYSHAN	989	31 7	64 11	720
12	DAWLATABAD	907	36 26	64 53	420
13	EMAMSAHEB	902	37 13	68 53	365
14	ESLAM.QALA	935	34 42	61 5	XXXX
15	FAIZABAD	904	37 7	70 31	1200
16	FARAH	974	32 22	62 11	700
17	GARDIZ	970	33 37	69 14	2350
18	GHAZIABAD	953	34 19	70 46	510
19	GHAZNI	968	33 32	68 25	2183
20	GOZARGAH	XXX	34 30	69 9	1815
21	GULISTAN	976	32 37	63 40	1375
22	HERAT	938	34 13	62 13	964
23	ISHKASHIM	918	36 42	71 34	2620
24	JABUL SARAJ	932	35 8	69 15	1630
25	JALALABAD	954	34 26	70 28	580
26	KABULA/P	948	34 33	69 13	1791
27	KAJAKI	976	32 10	65 6	1000
28	KALAT	979	32 7	66 54	1565
29	KALDER	924	37 12	67 44	304
30	KANDAHARA/P	990	31 30	65 51	1010
31	KARIZMIR	949	34 38	69 3	1905
32	KHOST	971	33 21	69 57	1146

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF OCTOBER - 1979

NO	STATIONS	LOCATIONS INDEX NUMBER - 40 -	LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METER)
33	KHWAHAN	901	37	53	70	12	1000
34	KHWAJA GHAR	903	37	5	69	26	497
35	KUNDUZ	913	36	40	68	55	433
36	LAGHMAN	952	34	39	70	13	770
37	LOGAR	950	34	6	69	3	1935
38	MAIMANA	922	35	55	64	45	815
39	MAZARI SHARIF	911	36	42	67	12	378
40	MIR BUCHAKOT	XXX	34	46	69	8	1660
41	MOKUR	980	32	50	67	47	2000
42	MURGHAB	923	35	35	63	19	470
43	NORT SALONG	930	35	19	69	1	3366
44	OBEH	940	34	22	63	9	1298
45	PAGHMAN	947	34	35	68	59	2114
46	QADIS	939	34	48	63	25	1280
47	QAISAR	925	35	40	64	16	1300
48	QALAI NOW	937	35	0	63	7	914
49	QARQIN	909	37	25	66	5	262
50	SALMA	956	34	20	63	45	XXX
51	SARDI GHAZNI	XXX	33	13	68	37	2075
52	SARIPUL	926	36	13	65	54	650
53	SHARAK	943	34	6	64	18	2325
54	SHEBERGHAN	908	36	40	65	43	360
55	SHIGHNAN	905	37	34	71	30	2265
56	SHENDAND	957	33	24	62	17	1150
57	SHORTEPA	910	37	20	66	51	260
58	SOUTH SALANG	931	35	18	69	4	3172
59	TALIKAN	915	36	44	69	30	804
60	TIRINKOT	977	32	37	65	52	1350
61	TOURGHUNDI	921	35	14	62	17	680
62	YANGIQALA	928	37	28	69	40	810
63	ZARANJ	986	31	0	61	51	478

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

DAILY AMOUNT OF PRECIPITATION(MM)
FOR THE MONTH OF OCTOBER - 1979

S T A T I O N S

DATE	FAIZ ABAD	MAZAR SHARIF	NORTH SALONG	KABUL A/P	GAZNI	KHOST	HERAT	KANDAHAR A/P
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0
21	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	3.5	0.0
30	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
31	-1.0	0.0	0.0	0.5	4.7	0.0	0.0	0.0
TOTAL	0.0	0.0	2.0	2.5	4.7	11.8	3.5	0.0

-1.0 MEANS TRACE

-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR OCTOBER - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
AIBACK	3.2	-5.1	3.2	30	1	1	0	0
ANDKHOI	0.0	X	0.0	10	0	0	0	0
BAGHLAN FARM	0.3	X	0.3	30	1	0	0	0
BAKWA	1.6	X	1.6	30	1	1	0	0
BAMIYAN	2.2	-1.2	2.2	30	1	1	0	0
BUST	1.0	0.9	1.0	29	1	1	0	0
CHAKHCHARAN	1.2	X	1.2	30	1	1	0	0
CHARDARAH	0.0	-7.8	0.0	10	0	0	0	0
DARULLAMAN	6.5	5.6	3.4	21	3	2	0	0
DARWAZ	8.0	-33.0	5.8	30	2	2	0	0
DARWEYSHAN	0.0	-0.1	0.0	10	0	0	0	0
DAWLATABAD	0.0	-11.9	0.0	30	0	0	0	0
EMAMSAHEB	0.5	-13.6	0.5	30	1	0	0	0
ESLAM.QALA	0.0	X	0.0	30	0	0	0	0
FAIZABAD	0.0	-23.9	0.0	30	0	0	0	0
FARAH	0.0	-0.4	0.0	10	0	0	0	0
GARDIZ	0.0	-3.4	0.0	30	0	0	0	0
GHAZIABAD	0.0	-0.6	0.0	30	0	0	0	0
GHAZNI	4.7	3.3	4.7	31	1	1	0	0
GOZARGAH	6.7	X	5.7	21	3	1	0	0
GULISTAN	9.3	X	4.7	30	2	2	0	0
HERAT	3.5	1.6	3.5	29	1	1	0	0
ISHKASHIM	1.4	-2.9	1.4	1	1	1	0	0
JABUL SARAJ	0.0	-6.7	0.0	1	0	0	0	0
JALALABAD	0.5	-2.7	0.5	31	1	0	0	0
KABULA/P	2.5	0.3	2.0	21	2	1	0	0
KAJAKI	0.9	0.8	0.9	30	1	0	0	0
KALAT	0.0	-0.7	0.0	10	0	0	0	0
KALDER	0.0	X	0.0	10	0	0	0	0
KANDAHARA/P	0.0	-0.2	0.0	10	0	0	0	0
KARIZMIR	4.6	0.4	4.2	20	2	1	0	0
KHOST	11.8	5.7	11.0	14	2	1	1	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR OCTOBER - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
KHWAHAN	2.2	-19.7	1.4	30	2	1	0	0
KHWAJA GHAR	1.6	-7.4	1.6	30	1	1	0	0
KUNDUZ	0.0	-8.2	0.0	30	0	0	0	0
LAGHMAN	1.0	-3.6	0.4	21	3	0	0	0
LOGAR	0.0	-2.5	0.0	21	0	0	0	0
MAIMANA	0.0	-9.8	0.0	21	0	0	0	0
MAZARI SHARIF	0.0	-4.9	0.0	21	0	0	0	0
MIR BUCHAKOT	4.0	1.5	4.0	20	1	1	0	0
MOKUR	0.0	-1.8	0.0	20	0	0	0	0
MURGHAB	0.0	X	0.0	20	0	0	0	0
NORTH SALANG	2.0	-26.9	2.0	30	1	1	0	0
OBEH	0.0	X	0.0	30	0	0	0	0
PAGHMAN	7.2	2.6	5.0	21	2	2	0	0
QADIS	0.0	-11.8	0.0	21	0	0	0	0
QAISAR	0.0	X	0.0	21	0	0	0	0
QALAI NOW	0.8	-3.7	0.7	29	2	0	0	0
QARQIN	0.0	X	0.0	29	0	0	0	0
SALMA	1.1	X	1.1	30	1	1	0	0
SARDI GHAZNI	0.0	X	0.0	30	0	0	0	0
SARIPUL	0.0	X	0.0	30	0	0	0	0
SHARAK	1.5	-4.2	1.5	30	1	1	0	0
SHEBERGHAN	0.0	-7.5	0.0	30	0	0	0	0
SHIGHNAN	1.1	-18.8	1.1	31	1	1	0	0
SHENDAND	0.7	-0.6	0.7	30	1	0	0	0
SHORTEPA	0.0	X	0.0	30	0	0	0	0
SOUTH SALANG	3.4	-14.2	5.4	30	1	1	0	0
TALIKAN	0.0	-14.9	0.0	30	0	0	0	0
TIRINKOT	0.0	-0.5	0.0	30	0	0	0	0
TOURGHUNDI	3.9	X	3.9	29	1	1	0	0
YANGIQALA	1.3	X	1.3	30	1	1	0	0
ZARANJ	0.0	-0.0	0.0	30	0	0	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF OCTOBER - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
AIBACK	10.0	1.8	6.1	13	25.6	4.5	29.9	24	0	0
ANDKHOI	10.6	-99.9	5.0	11	28.1	-99.9	34.6	25	11	0
BAGHLAN FARM	7.9	1.6	3.0	18	28.0	4.3	31.3	6	8	0
BAKWA	12.7	-99.9	9.0	12	32.3	-99.9	38.0	7	28	0
BAMIYAN	1.2	1.5	-2.2	18	18.1	0.5	22.8	7	0	7
BUST	11.0	2.5	7.1	12	31.3	2.4	36.6	8	24	0
CHAKHCHARAN	-2.9	1.0	-6.2	18	20.3	2.4	25.1	7	0	28
CHARDARAH	9.8	1.9	6.9	19	27.3	4.2	31.6	5	5	0
DARULLAMAN	1.6	1.1	-1.4	17	23.1	1.2	28.0	7	0	6
DARWAZ	12.3	2.9	10.0	19	23.5	5.5	27.3	7	0	0
DARWEYSHAN	10.0	-0.5	7.9	5	32.4	0.9	37.2	7	29	0
DAWLATABAD	9.0	1.2	4.3	11	28.1	4.1	36.5	25	9	0
EMAMSAHEB	9.2	0.4	5.9	19	28.0	3.1	32.0	5	7	0
ESLAM.QALA	10.3	-99.9	5.1	11	27.9	-99.9	32.6	25	10	0
FAIZABAD	6.7	0.8	2.6	19	26.4	3.8	30.6	7	2	0
FARAH	14.7	4.4	11.0	23	32.8	2.9	37.2	6	28	0
GARDIZ	3.4	1.3	0.8	22	20.7	2.0	25.0	7	0	0
GHAZIABAD	13.3	1.4	10.4	7	31.9	0.8	36.5	9	26	0
GHAZNI	4.1	2.2	2.2	1	21.4	1.6	25.4	6	0	0
GOZARGAH	4.5	-99.9	2.0	18	23.9	-99.9	29.5	7	0	0
GULISTAN	12.1	-99.9	9.3	21	27.2	-99.9	31.1	6	5	0
HERAT	9.2	2.5	4.2	11	28.1	3.1	31.9	5	7	0
ISHKASHIM	2.9	2.1	-0.1	19	16.8	2.9	19.0	8	0	1
JABUL SARAJ	13.9	1.0	7.4	22	24.2	1.7	29.0	7	0	0
JALALABAD	14.7	0.2	9.8	24	31.9	1.3	38.2	8	23	0
KABULA/P	4.6	1.0	0.3	22	23.6	1.1	28.6	7	0	0
KAJAKI	8.9	1.3	6.4	4	30.0	2.9	35.3	7	12	0
KALAT	6.3	2.1	4.7	2	26.1	1.6	31.0	8	4	0
KALDER	8.1	-99.9	4.0	11	28.7	-99.9	34.3	5	11	0
KANDAHARA/P	10.6	2.4	7.4	2	29.6	2.2	34.1	7	11	0
KARIZMIR	4.5	1.1	2.4	17	23.0	1.6	27.3	7	0	0
KHOST	10.2	-0.0	7.5	22	26.7	0.5	32.5	7	7	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF OCTOBER - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KHWAHAN	10.8	1.5	7.0	23	27.5	4.9	31.6	7	4	0
KHWAJA GHAR	11.8	2.0	9.2	19	27.5	3.9	31.6	6	7	0
KUNDUZ	12.8	2.9	9.0	10	27.7	3.3	31.5	5	6	0
LAGHMAN	13.8	1.6	11.4	24	30.8	2.1	36.0	7	17	0
LOGAR	1.1	0.4	-1.4	18	23.8	1.8	28.6	7	0	8
MAIMANA	11.1	4.0	5.4	11	26.1	4.1	33.0	25	5	0
MAZARI SHARIF	12.3	3.2	8.4	5	28.0	2.3	32.6	17	10	0
MIR BUCHAKOT	7.1	1.6	3.8	18	25.0	2.5	30.1	7	1	0
MOKUR	3.5	1.5	2.0	1	23.4	2.6	28.0	14	0	0
MURGHAB	8.4	-99.9	5.0	17	28.7	-99.9	35.7	25	16	0
NORT SALONG	-0.9	2.0	-4.4	11	7.5	2.2	11.5	7	0	20
OBEH	8.7	2.0	6.0	14	26.9	4.1	31.6	6	3	0
PAGHMAN	5.5	1.3	3.1	14	20.1	0.6	24.5	7	0	0
QADIS	8.5	2.8	2.5	11	24.6	4.3	29.8	25	0	0
QAISAR	13.7	-99.9	6.6	10	22.8	-99.9	29.0	25	0	0
QALAI NOW	8.1	3.4	3.5	11	26.8	4.3	32.5	25	5	0
QARQIN	-99.9	-99.9	-99.9	0	27.9	-99.9	32.4	5	10	0
SALMA	11.0	-99.9	7.8	2	26.1	-99.9	30.5	6	1	0
SARDI GHAZNI	0.9	0.3	-2.5	22	22.4	1.9	26.2	1	0	9
SARIPUL	12.5	-99.9	7.4	11	27.2	-99.9	33.6	25	8	0
SHARAK	-2.8	2.5	-5.7	17	19.8	1.4	24.0	7	0	28
SHEBERGHAN	12.2	2.4	7.2	11	27.7	3.8	34.0	25	9	0
SHIGHNAN	6.7	2.4	2.9	24	20.0	2.9	23.4	8	0	0
SHINDAND	11.2	3.0	4.8	11	30.2	3.5	34.0	6	16	0
SHORTEPA	9.6	-99.9	5.6	11	28.3	-99.9	32.2	5	10	0
SOUTH SALANG	2.1	0.7	-1.4	21	10.0	1.9	13.9	7	0	3
TALIKAN	12.3	2.4	8.3	11	26.9	4.1	31.0	6	7	0
TIRINKOT	8.8	4.8	6.7	21	28.0	1.6	32.0	7	5	0
TOURGHUNDI	7.5	-99.9	2.4	11	26.5	-99.9	33.8	25	7	0
YANGIQALA	10.8	-99.9	7.6	19	28.0	-99.9	32.0	6	8	0
ZARANJ	14.1	2.4	8.0	23	33.5	2.7	38.4	6	28	0

NOTE. -99.9 MEANS MISSING

DAILY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF OCTOBER - 1979

	MINIMUM TEMPERATURE			MAXIMUM TEMPERATURE			MEAN TEMPERATURE		
DATE	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF
1	4.8	9.0	12.5	25.7	29.0	28.0	16.9	19.8	23.5
2	8.4	7.4	18.6	25.5	28.4	30.8	17.2	19.0	23.2
3	6.4	10.0	18.0	25.5	30.0	23.0	16.7	19.5	22.9
4	4.6	8.9	8.5	26.5	30.0	21.8	19.8	23.5	21.9
5	4.6	9.0	8.4	26.2	31.6	24.0	19.0	23.2	22.5
6	6.1	11.2	11.0	27.5	33.2	26.0	19.5	22.9	21.3
7	5.8	10.0	10.2	28.6	34.1	28.4	23.5	21.9	21.8
8	5.1	10.0	11.5	26.4	33.6	28.2	23.2	22.5	24.5
9	4.7	10.5	11.0	25.8	34.0	27.8	22.9	21.3	19 5
10	9.2	13.7	11.1	24.9	28.8	28.4	21.9	21.8	16.5
11	4.7	10.5	9.0	24.6	28.0	28.5	22.5	24.5	16.7
12	3.2	9.0	10.0	23.5	28.5	28.2	21.3	19.5	17.6
13	6.5	9.0	14.6	23.5	29.2	29.5	21.8	16.5	19.8
14	5.4	10.0	14.7	22.5	30.2	30.0	24.5	16.7	19.2
15	5.1	9.2	15.3	22.8	29.6	30.3	19.5	17.6	19.9
16	4.2	9.5	14.4	24.0	30.0	31.3	16.5	19.8	19.2
17	0.6	9.5	14.0	22.9	30.0	32.6	16.7	19.2	19.7
18	2.4	9.2	12.0	23.0	29.5	29.0	17.6	19.9	18.7
19	2.6	8.8	9.0	23.5	30.0	26.5	19.8	19.2	18.3
20	4.1	10.4	13.6	21.4	26.6	27.5	19.2	19.7	19.8
21	9.2	11.0	11.0	15.0	28.0	29.6	19.9	18.7	20.3
22	0.3	13.6	12.0	19.9	28.3	28.8	19.2	18.3	20.1
23	2.0	14.6	10.6	21.5	29.0	30.1	19.7	19.8	19.5
24	2.2	13.2	10.7	23.2	28.0	32.0	18.7	20.3	20.5
25	3.7	11.5	11.6	24.6	29.0	32.5	18.3	20.1	21.7
26	3.0	10.0	12.4	24.7	28.2	30.6	19.8	19.5	21.1
27	3.0	9.2	11.0	21.3	29.0	31.0	20.3	20.5	21.4
28	6.1	12.0	16.8	21.0	29.6	24.8	20.1	21.7	19.2
29	4.0	13.0	13.0	22.3	29.0	25.0	19.5	21.1	18.9
30	4.6	13.0	14.2	22.0	28.8	23.6	20.5	21.4	18.0
31	6.4	14.0	9.4	20.6	27.5	21.5	21.7	19.2	16.1
MEAN	4.6	10.6	12.2	23.5	29.6	28.0	15.0	20.1	20.1

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF OCTOBER - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVFRAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
AIBACK	13.2	24.5	15.6	17.6	2.4	4	0
ANDKHOI	12.7	26.9	16.2	18.8	X	3	0
BAGHLAN FARM	11.1	27.0	14.9	18.0	2.8	0	0
BAKWA	15.9	31.0	21.5	23.2	X	0	0
BAMIYAN	3.6	16.7	7.3	9.3	1.6	31	0
BUST	13.7	29.4	18.9	21.1	2.6	0	0
CHAKHCHARAN	0.5	18.7	5.1	8.4	1.8	31	0
CHARDARAH	13.1	26.6	15.1	18.5	2.8	0	0
DARULLAMAN	6.6	22.1	7.2	11.9	0.3	31	0
DARWAZ	14.2	22.2	17.2	17.8	3.6	1	0
DARWEYSHAN	13.9	31.1	17.4	21.1	X	0	0
DAWLATABAD	10.1	27.1	15.2	17.9	X	3	0
EMAMSAHEB	11.9	26.5	14.3	17.7	1.5	0	0
ESLAM.QALA	11.6	29.8	17.8	19.0	X	1	0
FAIZABAD	10.3	25.0	12.6	16.0	2.1	10	0
FARAH	16.1	31.6	22.7	24.0	4.4	0	0
GARDIZ	7.8	19.9	9.0	11.9	1.5	30	0
GHAZIABAD	16.7	30.8	17.8	21.2	0.6	0	0
GHAZNI	7.5	20.5	8.8	12.3	2.5	27	0
GOZARGAH	5.9	22.6	10.3	13.3	X	25	0
GULISTAN	14.3	26.2	16.5	19.6	X	0	0
HERAT	11.8	25.9	17.1	19.3	3.6	0	0
ISHKASHIM	7.4	15.4	7.3	9.4	2.0	31	0
JABUL SARAJ	15.9	23.0	18.1	18.9	1.6	1	0
JALALABAD	18.5	30.9	18.8	22.1	0.4	0	0
KABULA/P	11.0	22.6	12.1	15.0	2.1	18	0
KAJAKI	12.1	28.7	15.6	19.5	0.9	0	0
KALAT	8.1	24.8	13.8	15.9	1.9	4	0
KALDER	12.8	27.2	14.5	18.2	X	1	0
KANDAHARA/P	13.4	28.2	17.5	20.1	2.9	0	0
KARIZMIR	9.4	22.0	7.6	12.7	1.1	29	0
KHOST	14.7	26.2	14.5	18.3	0.4	1	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF OCTOBER - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
KHWAHAN	13.5	25.8	16.7	18.8	2.8	0	0
KHAWJAI GHAR	15.4	26.2	17.6	19.3	2.6	0	0
KUNDUZ	16.2	26.5	17.6	20.0	3.4	0	0
LAGHMAN	17.9	30.0	18.5	21.7	1.1	0	0
LOGAR	6.4	22.1	9.6	12.5	0.7	28	0
MAIMANA	14.1	25.2	14.3	18.0	3.9	6	0
MAZAR'I SHARIF	15.4	26.5	18.3	20.1	3.5	0	0
MIR BUCHAKOT	13.2	23.5	11.8	15.6	1.1	13	0
MOKUR	6.4	21.4	13.0	14.0	1.5	24	0
MURGHAB	10.5	26.6	14.2	17.4	X	4	0
NORTH SALANG	-0.1	6.5	1.3	2.6	2.0	29	2
OBEH	11.4	25.8	15.1	17.7	2.4	1	0
PAGHMAN	11.3	19.2	8.2	12.3	0.7	29	0
QADIS	11.7	22.5	12.7	15.9	3.6	10	0
QAISAR	15.9	22.0	15.9	17.9	X	6	0
QALAI NOW	10.2	24.8	14.5	16.7	2.9	7	0
QARQIN	12.7	26.8	16.0	18.7	X	1	0
SALMA	13.0	24.9	14.3	17.6	X	2	0
SARDI GHAZNI	6.2	21.0	9.3	12.2	0.8	31	0
SARIPUL	14.7	26.3	15.5	18.8	X	5	0
SHARAK	0.3	18.9	4.9	8.3	2.1	31	0
SHEBERGHAN	14.4	26.9	16.7	19.5	3.2	3	0
SHIGHNAN	8.9	18.9	13.3	13.7	2.5	25	0
SHENDAND	14.3	28.2	18.3	20.3	2.6	0	0
SHORTEPA	12.7	27.0	16.3	18.5	X	2	0
SOUTH SALANG	4.9	8.9	5.0	6.0	1.6	31	0
TALIKAN	16.9	25.8	15.9	19.0	3.1	0	0
TIRINKOT	11.1	26.4	13.9	17.5	2.3	0	0
TOURGHUNDI	9.8	25.5	13.6	16.6	X	7	0
YANGIQALA	13.8	26.9	18.1	19.4	X	0	0
ZARANJ	15.8	31.4	21.1	23.3	2.3	0	0

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) OCTOBER 1 9 7 9

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
AIBACK	11.9	43.8	10.0	45.3	4.9	0.6	17	-99.9	-99.9	-99.9	-99.9	-99.9
ANDKHOI	12.0	42.5	11.8	43.5	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAGHLAN FARM	11.4	43.8	9.7	45.1	4.5	0.6	19	21.9	21.5	-99.9	24.9	21.4
BAKWA	14.5	49.5	16.0	50.0	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAMIYAN	5.4	34.0	2.4	37.3	-2.2	-6.8	31	-99.9	-99.9	-99.9	-99.9	-99.9
BUST	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHAKHCHARAN	0.6	39.7	1.7	41.4	-6.5	-10.5	17	-99.9	-99.9	-99.9	-99.9	-99.9
CHARDARAH	15.8	45.0	12.2	45.7	-99.9	-99.9	0	22.7	22.8	23.6	23.9	-99.9
DARULLAMAN	6.3	41.7	4.7	44.4	-1.6	-4.0	12	17.6	18.2	19.2	19.5	-99.9
DARWAZ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
DARWEYSHAN	11.9	52.7	15.1	54.9	-99.9	-99.9	0	23.6	23.8	24.1	-99.9	24.5
DAWLATABAD	11.2	44.5	11.7	45.8	6.4	1.0	11	-99.9	-99.9	-99.9	-99.9	-99.9
EMAMSAHEB	11.1	46.4	11.7	47.2	5.9	2.0	19	27.8	25.0	22.7	21.7	-99.9
ESLAM.QALA	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
FAIZABAD	12.0	44.9	7.9	46.9	4.2	0.3	20	21.8	22.0	23.5	23.8	-99.9
FARAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
GARDIZ	9.7	40.4	8.3	42.7	-99.9	-99.9	0	-9.8	2.6	19.5	20.3	-99.9
GHAZIABAD	18.5	45.6	17.1	47.1	13.9	10.5	23	25.4	25.8	26.8	27.1	25.9
GHAZNI	7.2	42.3	6.6	43.5	0.1	-1.2	11	-99.9	-99.9	-99.9	-99.9	-99.9
GOZARGAH	4.6	44.7	4.6	-99.9	-0.5	-3.6	17	18.6	17.0	17.8	17.0	-99.9
GULISTAN	13.3	42.4	12.7	43.3	7.8	4.8	15	-99.9	-99.9	-99.9	-99.9	-99.9
HERAT	9.6	46.6	13.3	48.1	6.1	1.4	11	23.4	23.9	24.5	-99.9	24.5
ISHKASHIM	7.6	33.8	2.6	37.2	-0.7	-3.9	19	-99.9	-99.9	-99.9	-99.9	-99.9
JABUL SARAJ	17.6	42.7	14.1	-99.9	-99.9	-99.9	0	22.0	22.3	22.4	21.9	-99.9
JALALABAD	19.0	48.1	15.3	50.2	-99.9	-99.9	0	27.3	28.2	27.4	-99.9	27.2
KABULA/P	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KAJAKI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KALAT	9.5	45.2	9.6	46.5	5.1	3.6	1	-99.9	-99.9	-99.9	-99.9	-99.9
KALDAR	12.4	46.3	9.9	50.4	5.0	2.7	18	-99.9	-99.9	-99.9	-99.9	-99.9
KANDAHARA/P	14.6	44.9	15.6	46.3	10.5	7.8	4	-99.9	-99.9	-99.9	-99.9	-99.9
KARIZMIR	2.1	42.2	3.3	44.0	-1.4	-4.5	12	14.3	14.7	15.7	16.3	15.5
KHOST	17.5	38.9	14.1	42.6	7.4	1.7	1	21.4	21.4	22.1	22.6	-99.9

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) OCTOBER 1 9 7 9

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
KHWAHAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KHWAJA GHAR	17.1	44.2	14.7	46.2	9.9	7.0	25	-99.9	-99.9	-99.9	-99.9	-99.9
KUNDUZ	14.9	45.6	13.5	47.4	9.3	6.2	21	-99.9	-99.9	-99.9	-99.9	-99.9
LAGHMAN	20.1	51.5	15.0	52.9	10.2	5.7	10	-99.9	-99.9	-99.9	-99.9	-99.9
LOGAR	10.3	41.8	3.8	44.5	-6.6	-11.4	18	16.9	17.4	18.9	24.6	17.4
MAIMANA	10.6	43.5	10.4	45.1	5.6	-0.2	11	-99.9	-99.9	-99.9	-99.9	-99.9
MAZARI SHARIF	12.8	43.5	14.4	46.0	9.3	5.1	23	-99.9	-99.9	-99.9	-99.9	-99.9
MIR BUCHAKOT	13.8	42.5	8.4	45.1	1.7	-2.3	17	20.2	19.6	20.6	20.9	19.2
MOKUR	5.7	43.9	9.3	46.5	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
MURGHAB	16.1	50.2	16.1	51.5	9.9	6.3	17	-99.9	-99.9	-99.9	-99.9	-99.9
NORT SALONG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
OBEH	12.3	43.0	10.8	46.2	11.4	7.1	31	-99.9	-99.9	-99.9	-99.9	-99.9
PAGHMAN	13.0	39.3	4.5	41.2	1.3	-0.6	26	16.9	16.6	15.2	-99.9	-99.9
QADIS	9.7	43.6	8.9	55.0	5.6	0.2	11	-99.9	-99.9	-99.9	-99.9	-99.9
QAISAR	15.2	40.5	12.1	43.0	9.9	3.7	11	-99.9	-99.9	-99.9	-99.9	-99.9
QALAI NOW	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
QARQIN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SALMA	12.7	39.7	9.9	41.3	5.7	2.6	12	-99.9	-99.9	-99.9	-99.9	-99.9
SARDI GHAZNI	8.6	41.3	5.3	44.3	-0.9	-3.6	22	17.9	18.8	19.3	19.3	-99.9
SARIPUL	14.9	42.4	8.1	43.0	7.2	3.0	31	27.6	28.3	22.8	-99.9	-99.9
SHARAK	0.5	39.9	2.5	43.6	-5.4	-9.2	17	-99.9	-99.9	-99.9	-99.9	-99.9
SHEBERGHAN	12.4	46.2	12.9	48.1	9.1	5.8	31	23.6	23.9	24.9	28.7	-99.9
SHIGHNAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHINDAND	14.1	45.1	14.3	-99.9	8.4	2.5	11	-99.9	-99.9	-99.9	-99.9	-99.9
SHORTEPA	14.4	44.0	12.5	45.3	6.8	3.0	18	-99.9	-99.9	-99.9	-99.9	-99.9
SOUTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
TALIKAN	22.7	45.9	13.6	46.7	10.8	7.2	11	-99.9	-99.9	-99.9	-99.9	-99.9
TIRINKOT	9.4	43.1	13.3	45.2	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
TOURGHUNDI	-99.9	-99.9	-99.9	-99.9	5.8	1.0	11	-99.9	-99.9	-99.9	-99.9	-99.9
YANGIQALA	15.9	45.7	13.4	46.7	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
ZARANJ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF OCTOBER -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
AIBACK	1	1	1	6	1	1	-	1
ANDKHOI	1	1	0	6	1	1	4	1
BAGHLAN FARM	1	1	1	9	1	0	2	0
BAKWA	1	0	1	7	0	0	0	0
BAMIYAN	1	2	1	8	1	0	2	0
BUST	1	1	0	4	0	2	2	0
CHAKHCHARAN	1	1	1	5	0	0	2	0
CHARDARAH	1	1	1	7	1	0	2	1
DARULLAMAN	1	1	0	5	0	0	1	0
DARWAZ	2	2	1	11	1	0	2	1
DARWEYSHAN	0	1	0	6	0	0	0	0
DAWLATABAD	1	1	0	4	0	0	3	0
EMAMSAHEB	1	1	1	8	1	0	1	0
ESLAM.QALA	1	1	1	3	0	1	1	1
FAIZABAD	2	2	1	11	1	0	1	0
FARAH	0	0	0	3	0	0	1	0
GARDIZ	0	2	0	6	0	2	2	2
GHAZIABAD	0	2	0	4	0	0	0	0
GHAZNI	1	2	0	4	0	3	2	2
GOZARGAH	0	1	0	4	0	0	0	0
GULISTAN	0	0	0	5	0	1	3	1
HERAT	1	1	0	5	0	1	2	1
ISHKASHIM	1	2	1	9	1	0	1	1
JABUL SARAJ	1	2	0	6	0	1	1	2
JALALABAD	0	2	0	5	0	0	0	0
KABULA/P	1	1	0	5	0	1	2	1
KAJAKI	1	0	1	5	0	0	0	0
KALAT	1	1	0	4	0	4	2	0
KALDER	0	1	0	5	0	0	0	0
KANDAHARA/P	1	1	0	4	0	2	3	1
KARIZMIR	0	2	0	6	0	0	1	0
KHOST	1	2	0	7	0	0	2	0

NOTE. - MEANS CLOUDS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF OCTOBER -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
KHWAHAN	1	2	1	11	1	0	0	0
KHWAJA GHAR	1	1	1	7	1	3	2	3
KUNDUZ	1	1	1	8	1	1	2	2
LAGHMAN	0	2	0	5	0	0	1	0
LOGAR	0	1	0	5	0	0	1	1
MAIMANA	1	2	0	11	1	0	2	0
MAZARI SHARIF	1	1	0	7	0	1	2	1
MIR BUCHAKOT	1	2	0	6	0	0	1	0
MOKUR	0	1	0	5	0	2	1	2
MURGHAB	1	0	0	4	0	0	2	0
NORT SALONG	1	2	1	10	1	1	5	0
OBEH	1	1	0	6	0	0	1	0
PAGHMAN	0	2	0	5	0	0	0	0
QADIS	1	1	0	7	1	1	2	1
QAISAR	1	2	0	9	1	2	1	2
QALAI NOW	1	1	1	5	1	0	2	1
QARQIN	1	1	0	6	1	1	4	1
SALMA	0	1	0	5	0	2	1	0
SARDI GHAZNI	0	1	0	5	0	0	2	0
SARIPUL	1	1	0	5	0	2	1	2
SHARAK	1	1	0	5	0	0	1	0
SHEBERGHAN	1	1	0	7	0	2	2	1
SHIGHNAN	2	2	2	12	1	1	2	3
SHENDAND	1	1	0	3	0	1	1	1
SHORTEPA	1	1	1	4	1	0	0	0
SOUTH SALANG	1	2	1	8	1	3	4	3
TALIKAN	1	1	1	7	1	2	4	2
TIRINKOT	1	1	0	5	0	0	2	0
TOURGHUNDI	1	1	0	8	1	0	2	0
YANGIQALA	2	1	1	8	1	1	2	1
ZARANJ	1	0	1	6	0	1	2	0

NOTE. - MEANS CLOUDS MISSING

DAILY DURATION OF SUNSHINE HOURS
AND TENTH FOR THE MONTH OF OCTOBER 1 9 7 8

S T A T I O N S

DATE	FAIZ ABAD	KABUL A/P	K/HAR A/P	KARIZ-MIR	MAZARI SHARIF
1	6.2	9.9	10.5	8.8	9.2
2	9.1	9.9	11.8	8.3	9.6
3	10.4	10.6	11.1	9.5	10.0
4	9.7	11.6	11.3	9.8	10.5
5	9.6	10.4	10.5	10.3	10.1
6	10.0	10.8	10.8	10.9	9.6
7	9.6	10.7	10.3	10.2	9.1
8	8.9	10.3	10.7	9.9	9.6
9	8.2	10.2	11.4	10.1	6.7
10	0.1	9.6	10.9	9.6	9.0
11	7.0	10.6	9.8	9.8	8.8
12	7.2	9.0	10.8	8.8	9.4
13	7.2	9.9	10.2	9.1	9.5
14	8.2	9.5	10.6	9.5	9.2
15	9.5	10.0	10.3	9.4	9.7
16	9.5	10.4	10.6	8.9	9.7
17	9.6	10.7	9.7	9.6	10.0
18	9.7	10.6	10.5	9.9	9.6
19	9.7	10.1	9.6	9.8	8.9
20	4.8	4.2	1.0	4.9	3.6
21	8.0	0.8	9.4	2.2	9.3
22	9.5	9.8	9.8	9.3	9.6
23	9.6	10.6	9.8	9.3	9.2
24	9.5	10.4	10.3	9.4	10.4
25	9.3	10.5	10.8	9.5	9.5
26	9.5	10.2	10.3	9.4	9.2
27	4.6	8.4	7.8	7.9	2.7
28	0.9	68.1	9.1	7.5	4.6
29	4.8	9.8	8.3	8.1	7.0
30	3.3	8.3	9.6	8.3	3.6
31	0.8	4.7	5.7	2.7	8.9
TOTAL	234.0	350.6	303.3	270.7	265.8

NOTE. -2.0 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERFCENT FOR THEMONTH OF OCTOBER - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. . . 0-15	0-30
AIBACK	34	20	29	28	-10	81	31	8	6	11	27
ANDKHOI	55	36	46	45	X	77	28	24	4	0	12
BAGHLAN FARM	69	24	50	46	-6	82	12	17	15	0	29
BAKWA	29	20	24	24	X	64	31	14	8	3	30
BAMIYAN	51	32	41	41	-4	94	31	20	7	0	13
BUST	43	22	41	34	7	75	30	13	3	7	30
CHAKHCHARAN	48	17	37	34	-9	96	30	6	11	24	28
CHARDARAH	90	56	84	75	16	97	22	44	20	0	0
DARULLAMAN	73	22	61	51	1	93	21	11	6	17	23
DARWAZ	36	21	30	28	-23	97	31	6	13	12	30
DARWEYSHAN	51	26	42	39	X	64	5	15	3	1	27
DAWLATABAD	38	16	28	26	X	51	28	5	25	21	31
EMAMSAHEB	79	25	70	58	-1	94	31	18	18	0	27
ESLAM.QALA	59	39	44	45	X	75	30	22	16	0	15
FAIZABAD	52	20	46	39	-9	87	31	10	6	8	30
FARAH	39	25	30	31	-7	76	31	17	12	0	27
GARDIZ	56	29	59	47	3	91	13	20	18	0	21
GHAZIABAD	78	36	71	64	2	95	22	22	10	0	9
GHAZNI	46	26	47	40	-2	90	31	14	5	2	25
GOZARGAH	83	33	64	58	X	100	21	22	6	0	17
GULISTAN	28	15	24	22	X	79	30	9	26	3	31
HERAT	47	27	37	35	-7	86	31	13	8	2	27
ISHKASHIM	49	29	46	42	2	93	31	20	5	0	23
JABUL SARAJ	35	28	30	31	-1	83	21	12	7	3	25
JALALABAD	61	34	61	56	2	98	14	17	8	0	11
KABULA/P	54	29	44	43	1	97	21	18	26	0	23
KAJAKI	50	18	42	36	3	80	30	12	4	12	30
KALAT	40	17	30	28	-9	74	22	8	5	19	30
KALDER	74	42	74	64	X	95	3	22	27	0	4
KANDAHARA/P	35	16	33	28	0	59	31	10	4	18	31
KARIZMIR	69	33	63	54	8	98	22	19	26	0	19
KHOST	61	34	67	56	2	92	22	13	6	2	10

NOTE. -2 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF OCTOBER - 1979

STATIONS	MEAN 03 G	VALUE AT 09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. 0-15	0-30
KHWAHAN	47	24	39	36	-8	93	31	11	6	6	26
KHWAJA GHAR	39	21	31	31	-7	89	31	12	7	5	28
KUNDUZ	41	31	36	36	-7	85	30	22	20	0	26
LAGHMAN	64	33	58	52	-4	93	22	22	6	0	12
LOGAR	66	25	48	47	-3	98	2	4	1	5	28
MAIMANA	60	41	58	52	5	87	28	24	4	0	5
MAZARI SHARIF	35	24	30	30	-11	67	30	12	24	2	27
MIR BUCHAKOT	45	23	39	36	-15	76	21	8	7	6	24
MOKUR	[illegible]	31	42	42	8	95	31	20	10	0	21
MURGHAB	84	42	71	65	X	99	30	27	24	0	5
NORT SALONG	47	36	47	44	37	100	10	18	11	0	15
OBEH	36	17	30	27	X	76	30	10	17	14	31
PAGHMAN	56	40	55	50	9	97	21	5	20	1	7
QADIS	64	44	57	54	7	94	9	25	4	0	6
QAISAR	37	32	38	36	X	84	9	19	25	0	18
QALAI NOW	56	34	48	46	-9	93	30	18	25	0	17
QARQIN	58	28	58	48	X	100	4	14	10	1	21
SALMA	39	25	36	33	X	71	30	19	5	0	28
SARDI GHAZNI	67	33	52	50	11	98	23	24	18	0	20
SARIPUL	39	22	45	37	X	79	29	9	24	6	27
SHARAK	56	26	52	44	2	100	31	14	7	[illegible]	28
SHEBERGHAN	45	26	43	38	-8	82	31	14	5	2	26
SHIGHNAN	38	15	26	26	-16	83	31	9	6	23	30
SHENDAND	53	36	42	43	1	100	30	25	11	0	10
SHORTEPA	65	29	57	50	X	88	30	18	12	0	24
SOUTH SALANG	46	40	47	45	2	98	30	17	11	0	11
TALIKAN	28	20	28	26	-18	64	31	11	26	8	28
TIRINKOT	29	21	27	25	-12	44	31	16	6	0	31
TOURGHUNDI	64	32	57	51	X	100	29	15	3	1	19
YANGIQALA	71	53	59	62	X	89	31	41	6	0	0
ZARANJ	54	30	38	38	-3	87	30	16	5	0	26

NOTE. -2 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF OCTOBER - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
AIBACK	909.7	907.2	908.6	908.9	916.4	9	901.6	27	908.6	-0.1
ANDKHOI	982.5	979.7	981.2	981.9	993.9	9	9[illegible]0.1	1	981.3	X
BAGHLAN FARM	954.4	950.8	952.1	953.1	962.8	10	943.8	27	952.6	0.8
BAKWA	933.3	931.8	931.0	932.2	939.3	21	927.1	4	932.1	X
BAMIYAN	754.2	751.2	751.9	752.0	757.4	22	710.1	1	752.3	-0.9
BUST	927.8	926.2	925.8	926.2	933.2	21	921.6	6	926.5	-0.2
CHAKHCHARAN	782.[illegible]	779.7	780.0	781.3	785.3	22	775.0	1	780.8	0.7
CHARDARAH	974.0	971.9	972.0	972.6	983.6	10	965.1	27	972.6	-0.4
DARULLAMAN	822.1	819.8	820.1	821.2	827.9	21	814.6	1	820.8	1.2
DARWAZ	851.0	848.3	848.4	850.3	859.2	8	843.7	4	849.5	-0.2
DARWEYSHAN	935.3	933.7	933.1	934.0	940.6	21	928.3	4	934.0	X
DAWLATABAD	971.1	969.3	969.6	970.6	982.5	10	961.5	27	970.2	X
EMAMSAHEB	977.8	975.7	975.6	976.6	987.1	10	968.9	27	976.4	-1.2
ESLAM.QALA	936.1	934.7	934.0	934.9	944.7	9	928.0	26	934.9	X
FAIZABAD	891.2	887.9	889.0	890.2	897.0	10	883.4	4	889.6	2.0
FARAH	939.1	938.5	937.7	938.4	945.7	21	933.4	4	938.4	-1.2
GARDIZ	773.4	771.9	772.4	772.8	777.3	21	768.2	4	772.6	1.1
GHAZIABAD	956.2	953.1	953.0	954.6	965.4	21	945.9	7	954.2	1.3
GHAZNI	788.7	787.2	787.1	787.8	793.0	21	783.2	4	787.[illegible]	1.4
GOZARGAH	824.8	822.3	822.6	823.5	830.3	21	817.0	4	823.3	X
GULISTAN	862.1	861.5	861.1	861.6	867.3	24	856.5	4	861.6	X
HERAT	908.1	907.1	906.9	907.8	913.0	9	902.0	4	907.5	-0.6
ISHKASHIM	746.0	742.6	744.4	745.0	749.4	9	738.4	24	744.5	0.7
JABUL SARAJ.	842.5	840.7	841.0	841.7	849.0	21	833.9	10	841.5	1.4
JALALABAD	950.1	947.4	947.3	948.7	959.7	21	940.0	7	948.4	-0.4
KABULA/P	824.9	823.0	822.9	825.8	830.9	22	817.8	4	823.7	0.9
KAJAKI	908.7	907.0	906.9	907.4	914.0	21	902.6	4	907.5	0.2
KALAT	847.2	845.5	845.9	846.4	851.5	21	841.2	4	846.3	0.8
KALDER	983.2	981.2	981.2	982.0	993.0	10	973.7	27	981.9	X
KANDAHARA/P	903.0	901.8	901.0	901.8	908.4	21	897.3	4	901.9	0.9
KARIZMIR	814.8	813.0	813.1	813.9	820.5	21	808.0	4	813.7	0.9
KHOST	889.2	886.9	888.2	888.7	896.8	21	881.5	3	888.2	2.8

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF OCTOBER - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
KHWAHAN	909.2	906.0	906.8	908.2	915.2	10	901.3	4	907.5	3.5
KHAWJAI GHAR	960.7	958.2	958.5	959.4	969.6	10	951.8	27	959.2	0.8
KUNDUZ	966.5	964.6	964.9	965.4	975.6	10	958.3	26	965.4	-2.8
LAGHMAN	930.2	927.1	927.5	929.0	939.2	21	920.2	6	928.5	0.8
LOGAR	817.6	814.6	814.9	816.1	823.0	22	809.4	4	815.8	-0.0
MAIMANA	923.5	922.4	923.1	923.2	932.6	9	914.3	27	923.0	-0.9
MAZARI SHARIF	974.0	972.8	972.7	973.0	983.9	10	964.6	27	973.1	-1.7
MIR BUCHAKOT	830.2	836.6	837.0	837.8	844.8	21	831.6	4	837.5	2.4
MOKUR	805.0	804.0	803.4	804.1	809.7	20	799.4	4	804.1	1.3
MURGHAB	964.6	962.3	962.0	963.3	973.8	9	954.3	27	963.0	X
NORT SALONG	681.3	681.0	681.6	681.6	684.6	9	678.5	4	681.4	1.0
OBEH	874.7	872.5	873.2	874.2	878.8	21	868.4	27	873.6	X
PAGHMAN	786.1	784.6	785.0	785.4	791.0	21	780.6	4	785.3	0.1
QADIS	872.2	871.7	871.7	872.5	879.7	9	866.9	27	872.0	-0.9
QAISAR	879.5	879.1	879.5	879.3	887.4	9	872.4	27	879.4	X
QALAI NOW	917.9	916.9	917.0	917.9	926.5	9	910.7	27	917.4	-0.3
QARQIN	987.6	986.4	986.3	986.7	997.7	10	977.2	27	986.8	X
SALMA	853.1	850.2	851.1	852.4	859.3	11	846.2	1	851.7	X
SARDI GHAZNI	797.8	796.0	796.1	796.6	802.2	21	791.8	4	796.6	1.6
SARIPUL	946.1	944.6	945.6	945.9	955.9	9	936.2	27	945.6	X
SHARAK	773.6	771.2	772.0	772.9	776.9	22	767.2	1	772.4	1.0
SHEBERGHAN	976.3	974.8	975.1	975.4	986.7	9	966.4	27	975.4	-2.6
SHIGHNAN	798.6	794.9	795.9	797.1	802.5	22	791.1	4	796.6	0.3
SHINDAND	890.2	888.8	888.8	889.3	895.2	21	884.3	4	889.3	0.3
SHORTEPA	985.5	983.8	983.6	984.6	994.9	10	976.0	27	984.4	X
SOUTH SALANG	695.5	694.8	695.6	695.3	699.0	22	692.0	2	695.3	1.7
TALIKAN	924.6	922.5	923.3	923.8	932.6	10	916.6	27	923.6	-1.9
TIRINKOT	869.7	867.6	867.1	868.3	874.2	21	864.8	7	868.2	0.2
TOURGHUNDI	941.2	939.2	939.8	940.2	950.6	9	929.0	1	940.1	X
YANGIQALA	962.8	960.0	960.4	961.4	971.1	10	954.0	27	961.2	X
ZARANJ	958.3	957.3	956.4	957.4	963.7	21	952.4	4	957.4	0.1

NOTE. -99.9 MEANS MISSING

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
OCTOBER - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
AIBACK	6	N	9	9.00	000	00
ANDKHOI	8	W	27	9.00	000	00
BAGHLAN FARM	6	N	9	9.00	000	00
BAKWA	10	NE	20	15.00	000	00
BAMIYAN	8	NW	30	12.00	000	00
BUST	12	SE	23	6.00	000	00
CHAKHCHARAN	7	S	28	12.00	000	00
CHARDARAH	8	NW	9	9.00	000	00
DARULLAMAN	6	S	26	6.00	000	00
DARWAZ	12	SW	9	12.00	000	00
DARWEYSHAN	7	N	27	15.00	000	00
DAWLATABAD	6	N	27	9.00	000	00
EMAMSAHEB	6	W	9	6.00	000	00
ESLAM.QALA	6	NW	29	21.00	000	00
FAIZABAD	7	N	31	12.00	000	00
FARAH	6	N	12	12.00	000	00
GARDIZ	6	W	31	9.00	000	00
GHAZIABAD	2	NE	20	21.00	000	00
GHAZNI	7	N	22	6.00	000	00
GOZARGAH	8	NE	20	21.00	000	00
GULISTAN	8	S	12	12.00	000	00
HERAT	9	N	8	18.00	000	00
ISHKASHIM	8	N	1	12.00	000	00
JABUL SARAJ	8	NW	26	15.00	000	00
JALALABAD	4	SE	12	15.00	000	00
KABULA/P	8	N	16	15.00	000	00
KAJAKI	4	W	20	6.00	000	00
KALAT	8	E	23	9.00	000	00
KALDER	10	W	9	9.00	000	00
KANDAHARA/P	8	W	9	12.00	000	00
KARIZMIR	9	S	16	21.00	000	00
KHOST	5	E	5	9.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
OCTOBER - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
KHWAHAN	4	W	9	9.00	000	00
KHWAJA GHAR	8	W	9	9.00	000	00
KUNDUZ	6	W	9	15.00	000	00
LAGHMAN	6	W	31	12.00	000	00
LOGAR	7	S	7	9.00	000	00
MAIMANA	12	SE	20	0.00	000	00
MAZARI SHARIF	15	W	9	9.00	000	00
MIR BUCHAKOT	4	NE	31	9.00	000	00
MOKUR	8	NE	22	9.00	000	00
MURGHAB	6	N	29	12.00	000	00
NORT SALONG	9	S	28	12.00	2	30
OBEH	5	N	28	12.00	000	00
PAGHMAN	3	NW	14	12.00	000	00
PANJAB	4	E	30	3.00	000	00
QADIS	6	SE	23	0.00	000	00
QAISAR	8	N	29	12.00	000	00
QALAI NOW	14	W	9	18.00	000	00
QARQIN	10	W	1	12.00	000	00
SALMA	6	W	20	12.00	000	00
SARDI GHAZNI	9	W	27	9.00	000	00
SARIPUL	7	W	9	9.00	000	00
SHARAK	8	NE	23	9.00	000	00
SHEBERGHAN	8	W	30	15.00	000	00
SHIGHNAN	7	NE	29	21.00	000	00
SHENDAND	10	W	9	0.00	000	00
SHORTEPA	10	W	26	6.00	000	00
SOUTH SALANG	9	NW	9	9.00	000	00
TALIKAN	8	W	31	12.00	000	00
TIRINKOT	8	NW	8	15.00	000	00
TOURGHUNDI	8	SW	28	6.00	000	00
YANGIQALA	20	NW	10	6.00	000	00
ZARANJ	0	NW	10	18.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

NUMBER OF CASES WITH SURFACE WIND DIRECTION AND SPEED
WITHIN SPECIFIED RANGES FOR OCTOBER 1979

TIME GMT	DIRECTION N	NE	E	SE	S	SW	W	NW	CALM	TOTAL	SPEED IN (M/S) 1-3	4-6	7-14	15-20	&20
						KABULA/P									
0300	0	0	0	0	0	2	10	11	8	31	21	2	0	0	0
0900	6	0	3	7	1	3	3	5	3	31	21	7	0	0	0
1800	1	2	2	0	1	3	6	9	7	31	20	3	1	0	0
TOTAL	7	2	5	7	2	8	19	25	18	93	62	12	1	0	0
						KANDAHARA/P									
0300	0	13	9	1	0	0	0	0	8	31	12	11	0	0	0
0900	2	0	1	0	0	4	14	10	0	31	11	20	0	0	0
1800	1	1	2	2	1	7	3	0	14	31	10	7	0	0	0
TOTAL	3	14	12	3	1	11	17	10	22	93	33	38	0	0	0
						HERAT									
0300	1	2	2	4	1	0	5	5	11	31	18	2	0	0	0
0900	3	0	0	0	0	1	7	17	3	31	20	8	0	0	0
1800	5	1	0	4	0	0	1	4	16	31	12	2	1	0	0
TOTAL	9	3	2	8	1	1	13	26	30	93	50	12	1	0	0
						MAZARI SHARIF									
0300	0	0	4	1	1	3	8	0	14	31	13	3	0	1	0
0900	7	2	8	0	0	0	8	0	6	31	18	4	2	1	0
1800	0	0	0	0	0	2	11	0	18	31	10	1	2	0	0
TOTAL	7	2	12	1	1	5	27	0	38	93	41	8	4	2	0
						KUNDUZ									
0300	0	4	11	7	3	0	1	0	5	31	26	0	0	0	0
0900	15	0	0	0	0	0	2	12	2	31	23	6	0	0	0
1800	3	1	10	9	3	1	1	0	3	31	25	3	0	0	0
TOTAL	18	5	21	16	6	1	4	12	10	93	74	9	0	0	0
						KHOST									
0300	0	0	0	0	0	0	18	1	12	31	19	0	0	0	0
0900	2	4	21	1	0	0	0	0	3	31	26	2	0	0	0
1800	0	0	0	0	0	2	10	1	18	31	13	0	0	0	0
TOTAL	2	4	21	1	0	2	28	2	33	93	58	2	0	0	0

NOTE. -2 MEANS MISSING

NUMBER OF CASES WITH HORIZONTAL VISIBILITY AND CLOUD AMOUNT WITHIN SPECIFIED RANGES FOR THE MONTH OF OCTOBER 1 9 7 9

IME	VISIBILITY IN (M)					CLOUD AMOUNT IN OKTAS						
MT	0-100	101-400	401-10KM	&10KM	TOTAL	OBSCU	0-1	2-3	4-5	6-7	8OKTAS	TOTA
				KABULA/P								
)00	0	0	0	31	31	0	28	1	1	1	0	31
500	0	0	5	26	31	0	25	1	1	4	0	31
200	0	0	0	31	31	0	20	4	1	6	0	31
300	0	0	0	31	31	0	25	4	2	0	0	31
				KANDAHARA/P								
)00	0	0	23	8	31	0	26	5	0	0	0	31
500	0	0	26	5	31	0	24	2	4	1	0	31
200	0	0	23	8	31	0	19	5	2	4	1	31
300	0	0	26	5	31	0	26	2	1	1	1	31
				HERAT								
)00	0	0	0	31	31	0	24	5	0	2	0	31
500	0	0	0	31	31	0	23	5	1	2	0	31
200	0	1	0	30	31	0	21	4	2	4	0	31
300	0	0	0	31	31	0	27	1	1	1	1	31
				MAZARI SHARIF								
)00	0	0	2	29	31	0	26	3	2	0	0	31
500	0	0	1	30	31	0	23	4	1	3	0	31
200	0	0	1	30	31	0	23	2	3	3	0	31
300	0	0	1	30	31	0	26	3	2	0	0	31
				KUNDUZ								
)00	0	0	1	30	31	0	22	2	5	2	0	31
500	0	0	3	28	31	1	22	1	3	4	0	31
200	0	0	2	29	31	1	19	4	2	4	1	31
300	0	0	2	29	31	1	21	4	1	2	2	31
				KHOST								
)00	0	0	0	31	31	0	29	2	0	0	0	31
500	0	0	1	30	31	0	23	2	4	1	1	31
200	0	0	0	31	31	0	13	5	7	6	0	31
300	0	0	0	31	31	0	25	4	2	0	0	31

)TE - MEANS CLOUD MISSING

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF OCTOBER 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
AIBACK	4.7	5.3	6.2	6.0	5.9	5.5	5.2	5.1	5.5	266.6
ANDKHOI	7.6	8.1	11.3	12.5	11.9	9.6	8.6	8.0	9.7	252.4
BAGHLAN FARM	9.0	9.2	9.2	8.9	8.7	8.4	8.7	8.8	8.9	245.6
BAKWA	5.2	5.3	8.1	9.3	9.0	7.2	6.2	5.5	7.0	291.6
BAMIYAN	3.7	4.1	5.5	6.0	5.6	4.8	4.3	3.9	4.7	289.2
BUST	7.0	6.9	8.8	9.2	8.5	8.8	9.1	7.9	8.3	283.0
CHAKHCHARAN	2.9	3.1	4.1	3.6	3.4	3.7	3.4	3.2	3.4	292.1
CHARDARAH	12.8	13.7	18.6	19.5	19.3	16.0	14.5	13.6	16.0	244.8
DARULLAMAN	6.0	7.2	6.5	5.6	5.5	6.0	6.2	6.3	6.2	282.2
DARWAZ	5.6	5.9	5.9	5.5	5.0	5.8	5.9	5.7	5.6	256.7
DARWEYSHAN	7.5	8.2	11.1	11.9	12.0	9.2	8.4	8.0	9.5	256.8
DAWLATABAD	4.8	4.8	6.0	5.8	5.2	4.9	4.8	4.7	5.1	232.7
EMAMSAHEB	10.8	11.3	9.6	9.2	9.2	12.8	11.8	11.3	10.7	233.9
ESLAM.QALA	7.9	8.1	11.6	13.0	11.4	9.7	9.0	8.4	9.9	279.3
FAIZABAD	6.4	6.6	6.6	6.4	6.3	6.7	6.7	6.2	6.5	234.0
FARAH	7.1	7.2	11.3	12.0	11.1	9.3	8.3	7.6	9.2	304.6
GARDIZ	5.3	5.9	7.0	6.5	6.1	6.4	6.8	5.8	6.2	302.9
GHAZIABAD	14.0	14.9	15.5	15.8	18.7	15.0	14.3	14.4	15.3	207.0
GHAZNI	4.5	4.8	6.6	6.3	5.7	6.0	5.3	5.0	5.5	323.4
GOZARGAH	7.7	7.8	9.0	9.0	8.6	8.1	8.1	7.9	8.3	-0.2
GULISTAN	4.4	4.8	5.8	5.1	4.9	5.3	4.7	4.5	4.9	290.0
HERAT	6.2	6.6	8.6	9.0	8.7	7.8	7.2	-9.9	7.7	298.1
ISHKASHIM	4.4	5.0	5.4	5.2	4.7	4.7	4.7	4.6	4.8	261.1
JABUL SARAJ	5.9	6.3	7.6	7.7	7.5	6.3	6.1	5.9	6.7	286.3
JALALABAD	12.2	13.0	15.2	15.2	18.2	15.9	13.3	12.7	14.5	283.8
KABULA/P	6.2	6.9	8.2	7.9	7.4	6.5	6.0	6.2	6.9	350.6
KAJAKI	6.7	7.1	8.1	7.1	7.4	8.5	7.6	7.2	7.5	292.3
KALAT	3.9	4.4	6.3	5.3	4.9	5.3	4.8	4.4	4.9	312.8
KALDER	10.4	11.0	13.7	15.2	17.4	14.7	12.2	11.1	13.2	-0.2
KANDAHARA/P	5.8	5.4	7.1	6.3	6.2	7.1	6.7	6.4	6.4	303.3
KARIZMIR	6.6	8.1	8.8	8.5	8.1	7.3	6.7	6.6	7.6	270.7
KHOST	9.8	10.2	12.1	11.3	11.7	12.0	11.1	10.3	11.1	277.4

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF OCTOBER 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOU AND TENTH
KHWAHAN	7.0	7.4	7.7	7.8	8.2	7.4	7.5	7.2	7.5	243.5
KHAWJAI GHAR	6.0	6.9	7.5	7.1	7.8	6.4	6.4	6.3	6.8	257.2
KUNDUZ	6.7	7.6	10.0	10.7	10.4	8.4	7.4	7.1	8.5	238.6
LAGHMAN	11.3	12.9	13.5	14.0	14.8	12.9	12.3	11.8	13.0	285.2
LOGAR	5.6	6.4	7.5	6.7	6.2	6.0	5.6	5.5	6.2	295.9
MAIMANA	8.8	9.6	12.5	12.8	11.8	10.5	9.5	9.0	10.6	265.0
MAZARI SHARIF	5.7	6.3	7.9	8.2	8.2	6.7	6.4	6.1	6.9	265.8
MIR BUCHAKOT	5.5	6.7	7.2	6.4	6.7	5.6	5.5	5.5	6.1	288.3
MOKUR	5.0	5.2	7.3	7.9	7.7	6.9	6.2	5.8	6.5	280.7
MURGHAB	10.5	10.8	13.0	14.3	14.2	12.9	11.6	11.0	12.3	-0.2
NORT SALONG	3.0	3.0	3.4	3.4	3.4	3.3	3.1	3.0	3.2	205.2
OBEH	4.6	5.0	5.8	5.9	5.7	5.4	5.2	4.7	5.3	287.8
PAGHMAN	5.9	7.5	8.6	8.6	8.0	6.7	6.2	6.0	7.2	277.6
QADIS	8.1	8.7	11.8	11.7	10.9	9.4	8.3	8.0	9.6	-0.2
QAISAR	6.1	6.4	8.0	8.3	7.9	7.0	6.7	6.5	7.1	-0.2
QALAI NOW	6.9	7.1	9.9	10.4	10.1	8.2	7.9	7.4	8.5	-0.2
QARQIN	8.8	8.4	9.2	9.8	11.1	11.1	10.5	9.7	9.8	-0.2
SALMA	5.7	5.8	7.3	7.9	7.5	6.6	5.9	5.6	6.5	-0.2
SARDI GHAZNI	5.7	6.3	8.5	8.0	7.6	6.5	6.2	5.9	6.8	307.8
SARIPUL	6.4	6.6	7.6	7.3	7.6	10.7	7.8	6.9	7.6	268.8
SHARAK	3.4	3.5	5.4	5.7	5.5	5.4	4.4	3.6	4.6	289.2
SHEBERGHAN	7.0	7.1	8.7	8.7	8.7	9.3	7.9	7.3	8.1	260.8
SHIGHNAN	3.9	4.4	4.0	3.2	3.4	3.7	3.9	3.9	3.8	232.9
SHINDAND	7.7	8.7	12.8	13.8	12.9	10.2	9.0	8.2	10.4	309.3
SHORTEPA	9.1	9.6	10.4	10.3	10.7	10.7	10.4	10.2	10.2	259.1
SOUTH SALANG	3.9	5.7	5.3	4.3	7.1	4.3	6.2	3.8	5.1	261.6
TALIKAN	4.6	5.5	6.6	6.5	6.3	5.6	5.1	4.9	5.6	255.2
TIRINKOT	3.5	4.1	6.3	7.5	7.2	5.1	4.4	4.0	5.3	300.6
TOURGHUNDI	7.8	7.8	9.5	10.0	10.6	10.2	9.0	8.4	9.1	-0.2
YANGIQALA	10.3	11.2	16.1	18.8	20.1	14.3	12.4	11.1	14.3	-0.2
ZARANJ	9.1	9.8	13.0	13.7	12.1	10.2	9.7	9.3	10.9	-0.2

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF OCTOBER 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
AIBACK	1	0	0	0	0	0	0	0	2	0	0	0
ANDKHOI	0	0	0	0	0	0	0	0	2	0	0	0
BAGHLAN	0	0	0	0	0	0	0	0	0	0	0	0
BAKWA	1	0	0	0	1	0	0	0	0	0	0	0
BAMIYAN	1	0	0	0	0	0	0	0	0	0	0	0
BUST	1	0	0	0	0	0	0	0	2	0	0	0
CHAKHCHARAN	1	0	0	0	0	1	0	0	0	0	0	0
CHARDARAH	1	0	0	0	0	0	0	0	4	31	0	0
DARULLAMAN	2	0	0	0	0	0	0	0	0	0	0	0
DARWAZ	0	0	0	0	0	0	0	0	0	0	0	0
DARWEYSHAN	0	0	0	0	0	0	0	0	0	0	0	0
DAWLATABAD	0	0	0	0	0	0	0	0	0	0	0	0
EMAMSAHEB	1	0	0	0	0	0	0	0	1	28	0	0
ESLAM.QALA	1	0	0	0	0	0	0	0	0	0	0	0
FAIZABAD	1	0	0	0	0	0	0	0	4	0	0	0
FARAH	0	0	0	0	0	0	0	0	0	0	0	0
GARDIZ	0	0	0	0	0	0	0	0	0	0	0	0
GHAZIABAD	0	0	0	0	2	0	0	0	0	31	0	0
GHAZNI	1	0	0	0	1	0	0	0	0	5	0	0
GULISTAN	2	0	0	0	1	0	0	0	0	0	0	0
GOZARGAH	3	0	0	0	2	0	0	0	0	31	0	0
HERAT	1	0	0	0	1	0	0	0	0	2	0	0
ISHKASHIM	2	0	0	0	0	0	0	0	0	27	0	0
JABULSARAJ	1	0	0	0	0	0	0	0	1	1	0	0
JALALABAD	2	0	0	0	1	0	0	0	0	0	0	0
KABUL A/P	3	0	0	0	2	1	0	0	1	0	0	0
KAJKI	1	0	0	0	0	0	0	0	1	0	0	0
KALAT	2	0	0	0	0	0	0	0	6	0	0	0
KALDAR	0	0	0	0	0	0	0	0	1	0	0	0
KANDAHAR	0	0	0	0	0	0	0	0	0	0	0	0
KARIZMIR	2	0	0	0	2	0	0	0	0	26	0	0
KHOST	2	0	0	0	4	0	0	0	0	8	0	0

NOTE. -2 MEANS MISSING

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF OCTOBER 1 9 7 9

S T A T I O N	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
KHWAHAN	2	0	0	0	0	0	0	0	0	0	0	0
KHINAJAGHAR	1	0	0	0	0	0	0	0	0	0	0	0
KUNDUZ	0	0	0	0	0	0	0	0	2	0	0	0
LAGHMAN	3	0	0	0	3	0	0	0	0	28	0	0
LOGAR	0	0	0	0	0	0	0	0	0	31	0	0
MAIMANA	0	0	0	0	0	0	0	0	1	0	0	0
MAZARISHARIF	0	0	0	0	0	0	0	0	3	0	0	0
MIRBACHAKOOT	1	0	0	0	3	0	0	0	0	0	0	0
MOKUR	0	0	0	0	0	0	0	0	1	0	0	0
MURGHAB	0	0	0	0	0	0	0	0	0	0	0	0
NORTH-SALANG	0	2	0	0	0	2	2	0	0	0	0	0
OBEH	0	0	0	0	0	0	0	0	1	0	0	0
PAGHMAN	2	0	0	0	1	0	0	0	0	14	0	0
QADIS	0	0	0	0	0	0	0	0	0	0	0	0
QAISAR	0	0	0	0	0	0	0	0	0	0	0	0
QAL'AINOW	0	0	0	0	0	0	0	0	0	0	0	0
QARQIN	0	0	0	0	0	0	0	0	5	0	0	0
SALMA	1	0	0	0	0	0	0	0	0	0	0	0
SARDIGHAZNI	1	0	0	0	0	0	0	0	1	0	0	0
SARIPUL	0	0	0	0	0	0	0	0	0	0	0	0
SHAHRAK	1	1	0	0	0	0	0	0	0	0	0	0
SHEBERGHAN	1	0	0	0	0	0	0	0	0	12	0	0
SHIGHNAN	1	0	0	0	0	0	0	0	0	0	0	0
SHINDAND	1	0	0	0	0	0	0	0	0	0	0	0
SHORTEPA	0	0	0	0	0	0	0	0	2	0	0	0
SOUTH-SALANG	1	0	0	0	1	0	0	0	0	0	0	0
TALIKAN	0	0	0	0	0	0	0	0	0	31	0	0
TRINKOT	0	0	0	0	0	0	0	0	0	0	0	0
TOORGHUNDI	3	0	0	0	1	2	0	0	0	0	0	0
YANGIQALA	1	0	0	0	0	0	0	0	1	0	0	0
ZARANJ	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0

NOTE. -2 MEANS MISSING

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - OCTOBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	SURFACE						(800 MB)					
	PPP	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	819.9	7.1	66	6.0	0	0	200	14.0	64	-9.9	200	4
2	819.7	7.0	59	7.4	310	1	199	15.7	55	-9.9	280	3
3	820.0	7.6	53	8.9	300	2	199	13.3	40	-9.9	340	4
4	820.0	5.7	42	11.8	300	1	199	16.8	36	-9.9	255	2
5	820.0	5.8	60	7.1	360	1	199	11.3	60	-9.9	289	4
6	821.4	7.6	36	14.0	320	3	201	17.6	33	-9.9	274	4
7	821.3	6.4	46	10.9	320	4	201	14.6	42	-9.9	188	2
8	821.7	7.6	43	11.7	240	1	202	17.6	33	-9.9	310	3
9	822.5	7.0	30	9.0	0	0	205	14.8	28	-9.9	334	8
10	823.8	13.3	32	16.4	270	3	204	14.0	31	-9.9	345	6
11	821.8	4.6	42	12.0	300	3	201	11.4	34	-9.9	230	3
12	821.8	4.8	49	9.8	310	1	201	12.6	45	-9.9	125	4
13	821.9	7.0	61	7.0	270	1	201	9.4	59	-9.9	301	2
14	824.0	8.0	59	7.4	280	1	204	10.8	61	-9.9	87	2
15	825.9	7.0	68	5.6	0	0	206	11.9	60	7.4	24	2
16	824.4	5.8	73	4.4	0	0	204	13.1	60	7.0	230	3
17	823.4	4.2	52	9.0	0	0	203	12.2	49	-9.9	-99	-99
18	823.9	2.4	56	8.0	320	1	203	12.6	49	-9.9	220	2
19	824.2	4.6	62	6.6	0	0	204	10.5	50	-9.9	271	1
20	825.0	4.6	67	5.7	270	1	205	13.0	65	-9.9	200	1
21	828.0	11.2	71	5.0	0	0	208	9.2	70	-9.9	69	2
22	829.0	1.7	87	1.9	70	1	209	6.9	84	-9.9	348	2
23	828.0	4.2	89	1.6	0	0	208	11.6	76	-9.9	202	2
24	827.3	2.5	79	3.4	310	3	207	13.0	40	-9.9	291	1
25	826.3	4.2	74	4.3	0	0	206	13.5	62	-9.9	237	1
26	823.9	2.9	74	4.3	300	1	203	12.4	59	-9.9	250	5
27	822.3	5.4	78	3.5	0	0	202	13.6	72	-9.9	-99	-99
28	821.9	6.6	84	2.6	290	2	201	11.8	80	-9.9	210	2
29	824.9	5.4	86	2.1	270	2	205	12.5	82	-9.9	212	3
30	825.2	6.1	85	2.3	270	1	205	11.7	81	-9.9	212	2
31	825.3	9.8	77	3.7	110	2	205	11.3	70	-9.9	171	1
MEAN	822.2	8.7	63	6.6	/	1	203	12.7	56	-9.9	/	3

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - OCTOBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(700 MB)						(600 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	312	9.0	50	9.8	-99	-99	435	-2.1	45	-9.9	220	4
2	311	8.0	45	11.3	256	3	436	-1.7	53	-9.9	360	3
3	311	8.6	33	15.7	270	2	436	-1.6	45	-9.9	281	6
4	311	9.7	32	16.0	360	5	437	-0.7	32	-9.9	296	5
5	311	10.3	58	7.9	337	4	437	-0.8	50	-9.9	308	7
6	313	10.9	19	22.6	336	6	439	0.8	18	-9.9	348	6
7	313	11.3	26	18.6	331	7	439	0.8	21	-9.9	301	8
8	314	10.[illegible]	22	21.0	330	5	440	0.4	26	-9.9	305	7
9	316	7.4	24	19.3	342	6	441	0.0	14	24.1	323	4
10	315	10.8	29	17.2	345	6	438	-1.7	26	-9.9	310	5
11	312	7.9	15	25.5	358	4	437	-1.7	31	-9.9	298	6
12	312	7.3	24	19.4	360	5	437	-2.2	26	-9.9	270	7
13	311	3.0	51	9.2	30	6	434	-6.0	53	-9.9	318	8
14	314	3.8	69	5.3	360	3	438	-5.4	58	-9.9	265	5
15	315	3.3	69	5.3	30	4	438	-5.2	67	-9.9	287	6
16	315	5.8	45	11.0	360	5	439	-3.9	42	-9.9	313	7
17	313	5.9	31	15.6	-99	-99	437	-4.9	24	-9.9	13	9
18	314	6.1	29	16.4	63	6	438	-3.2	29	-9.9	330	6
19	314	6.6	47	10.6	57	2	439	-2.3	31	-9.9	255	5
20	316	5.8	49	9.7	130	3	440	-2.8	39	-9.9	245	7
21	317	2.1	79	3.4	60	3	440	-6.6	90	-9.9	291	4
22	317	1.7	63	6.2	40	6	440	-5.8	75	-9.9	60	6
23	317	4.0	58	7.6	72	4	441	-5.2	49	-9.9	95	6
24	317	6.6	45	11.2	82	6	441	-3.9	72	-9.9	105	6
25	316	7.4	34	14.8	342	3	441	-2.4	41	-9.9	5	3
26	313	6.4	29	16.4	10	5	436	-3.5	37	-9.9	335	7
27	313	6.6	43	4.7	360	4	437	-2.6	35	-9.9	296	4
28	312	5.2	56	8.0	257	3	436	-2.5	49	-9.9	241	4
29	315	6.1	70	5.2	256	2	440	-3.3	66	-9.9	256	3
30	315	5.3	65	6.0	300	3	439	-3.5	62	-9.9	253	5
31	314	4.7	81	3.1	192	6	438	-5.8	88	-9.9	244	7
MEAN	314	6.7	45	12.1	/		438	-2.8	45	-9.9	/	6

NOTE. -999 = MISSING PPA/HHH. -99.9 = MISSING TT.-9.9 = MISSING DEFICIT
-99= MISSING. RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - OCTOBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(500 MB) HHH	TT	UU	DF	DD	VV	(400 MB) HHH	TT	UU	DF	DD	VV
1	578	-15.2	66	4.8	190	3	743	-25.0	39	9.8	237	12
2	578	-14.2	52	7.6	286	3	744	-22.7	37	10.7	263	12
3	578	-15.3	69	4.4	286	9	745	-22.0	27	14.0	271	12
4	579	-12.4	35	12.3	286	8	747	-21.6	26	14.3	280	14
5	581	-12.1	31	13.6	304	8	747	-24.9	29	13.1	302	10
6	583	-9.6	19	19.5	337	8	751	-22.5	22	16.0	323	18
7	583	-8.6	22	17.9	304	14	752	-19.5	25	15.2	300	29
8	582	-8.8	25	16.6	300	15	751	-20.0	24	15.5	295	27
9	584	-10.2	16	21.0	295	15	753	-21.6	20	17.0	312	20
10	581	-10.0	25	16.3	320	12	749	-25.2	27	13.6	303	23
11	579	-11.7	23	16.8	314	10	746	-23.4	30	12.7	298	12
12	578	-14.7	26	15.3	276	11	743	-27.5	24	14.5	284	15
13	574	-16.1	62	5.7	249	12	738	-26.4	29	12.8	287	15
14	578	-16.5	54	7.0	282	6	741	-29.9	40	9.2	255	4
15	579	-14.2	56	6.8	315	6	744	-26.9	24	14.6	318	9
16	580	-15.6	38	11.0	322	7	745	-25.9	30	12.5	327	16
17	578	-14.8	21	17.5	320	9	743	-27.1	20	16.4	317	10
18	580	-13.6	33	12.7	350	6	740	-26.0	28	13.2	290	5
19	581	-15.0	43	9.7	277	3	746	-26.6	27	13.5	295	5
20	582	-15.5	62	5.6	210	7	747	-27.4	37	10.2	270	7
21	580	-14.6	91	1.1	243	10	745	-27.2	81	2.3	236	0
22	581	-14.2	26	15.3	51	8	746	-27.1	21	15.8	38	13
23	582	-13.3	39	10.9	59	5	748	-26.0	31	12.2	42	6
24	583	-12.0	41	10.6	101	6	750	-24.0	23	15.3	106	6
25	583	-12.8	40	10.7	340	2	749	-24.1	33	11.7	237	4
26	578	-15.1	40	10.4	311	10	744	-23.6	29	13.1	287	7
27	574	-11.7	30	13.8	296	6	745	-23.5	31	12.1	341	12
28	578	-12.7	43	9.9	237	6	744	-23.2	64	5.0	243	10
29	581	-13.7	62	5.7	240	4	747	-24.3	51	7.1	246	8
30	580	-13.6	54	7.1	240	7	747	-24.4	21	16.3	239	14
31	578	-15.5	86	1.7	267	13	744	-24.3	43	8.9	244	11
MEAN	580	-13.2	43	11.0		8	746	-24.5	32	12.6	/	12

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - OCTOBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(300 MB)						(200 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	949	-32.5	30	11.7	244	32	1227	-46.3	32	9.7	245	43
2	956	-29.1	30	12.3	255	26	1230	-46.0	27	11.4	57	32
3	951	-32.8	31	11.5	260	30	1230	-46.4	31	10.0	245	40
4	952	-37.3	25	13.0	269	23	1226	-49.7	24	12.0	255	36
5	950	-38.7	25	12.8	302	19	1219	-50.4	27	11.0	278	27
6	958	-34.4	22	14.5	320	26	1231	-50.8	22	12.4	295	36
7	960	-33.5	38	9.5	303	37	1235	-50.9	32	9.5	275	34
8	958	-35.0	23	13.0	275	30	1228	-53.4	35	9.0	280	30
9	958	-35.7	23	13.8	276	38	1226	-55.3	36	8.2	276	44
10	953	-35.8	33	10.6	285	33	1223	-56.5	39	7.4	280	50
11	949	-40.2	37	9.1	297	28	1216	-57.0	41	7.0	289	46
12	945	-40.8	33	10.2	285	30	1210	-59.9	32	8.7	285	34
13	940	-41.8	39	8.7	280	20	1204	-57.5	46	6.2	284	29
14	941	-42.7	35	9.5	282	10	1205	-59.2	33	8.5	290	22
15	945	-43.7	36	9.1	283	14	1207	-60.0	43	6.5	294	13
16	945	-43.4	34	9.7	320	13	1207	-57.5	34	8.3	300	22
17	944	-43.0	22	13.3	290	10	1208	-56.4	28	10.1	267	20
18	936	-41.4	30	11.1	315	9	1208	-58.5	32	8.7	275	21
19	947	-24.1	35	9.5	332	7	1210	-59.5	42	6.6	275	10
20	946	-44.1	51	6.1	262	13	1207	-59.3	52	5.0	268	2[illegible]
21	945	-44.6	76	2.5	212	19	1204	-65.1	72	2.4	196	24
22	947	-42.7	30	10.8	20	12	1209	-59.8	34	8.3	360	13
23	950	-41.2	34	9.8	41	10	1215	-57.3	40	7.1	-99	-99
24	953	-39.3	28	11.7	87	11	1218	-61.0	35	7.9	52	14
25	953	-40.1	36	9.4	93	13	1217	-58.4	41	6.9	320	5
26	946	-42.0	41	8.1	259	9	1210	-57.4	39	7.4	252	13
27	949	-40.1	35	9.6	358	13	1213	-62.0	38	7.3	319	20
28	947	-41.3	74	2.8	225	14	1210	-62.4	77	2.1	240	20
29	950	-40.0	50	6.5	257	10	1215	-60.2	65	3.4	271	20
30	949	-41.0	46	7.1	245	18	1210	-59.0	64	3.5	253	26
31	947	-42.0	55	5.5	244	20	1210	-57.2	71	2.7	252	30
MEAN	949	-38.7	37	9.8	/	19	1216	-56.4	41	7.6	/	27

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - OCTOBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(150 MB)						(100 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1420	-59.4	38	7.5	251	33	1668	-70.3	39	6.5	251	19
2	1416	-59.5	27	10.0	250	23	1663	-70.0	27	9.0	262	17
3	1416	-60.0	34	18.2	242	35	1661	-70.1	38	6.6	-99	-99
4	1411	-60.4	23	11.0	252	33	1659	-67.9	23	10.2	260	14
5	1405	-57.8	23	11.4	273	32	1657	-64.2	26	9.7	285	19
6	1416	-60.0	20	11.9	228	24	1662	-71.6	18	11.2	264	17
7	1417	-61.4	29	9.3	257	30	1662	-71.5	27	8.8	255	19
8	1410	-63.2	34	8.0	266	25	1652	-76.0	33	7.1	273	19
9	1407	-62.2	31	8.7	265	40	1652	-69.6	31	8.1	274	23
10	1402	-64.7	42	6.4	288	50	1648	-69.4	42	6.1	248	36
11	1396	-61.9	41	6.6	285	30	1643	-68.2	41	6.3	277	30
12	1389	-62.7	32	8.4	285	30	1636	-64.0	31	8.6	283	27
13	1382	-64.3	47	5.7	283	25	1628	-67.7	45	5.7	287	28
14	1384	-63.2	33	8.2	290	25	1633	-66.7	33	9.7	292	19
15	1387	-62.8	42	6.6	297	20	1635	-65.5	40	6.6	297	18
16	1387	-63.3	34	8.0	292	27	1635	-64.7	34	7.8	303	23
17	1388	-59.9	24	10.9	279	26	1640	-63.4	27	9.7	281	27
18	1389	-58.7	32	8.6	275	29	1640	-64.5	28	9.2	265	20
19	1390	-60.8	40	7.0	265	22	1642	-63.7	39	6.9	264	20
20	1387	-60.0	52	5.0	260	28	1639	-63.8	49	5.3	255	15
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	1387	-64.4	34	7.9	284	7	1635	-64.9	33	8.0	276	8
23	1392	-65.6	44	6.0	25	9	1638	-66.6	44	5.9	266	10
24	1394	-67.5	36	7.1	320	10	1640	-65.4	35	7.6	268	9
25	1395	-64.1	42	6.4	313	8	1642	-66.1	41	6.4	291	11
26	1389	-64.0	38	7.1	261	14	1638	-66.0	38	6.9	280	18
27	1393	-61.7	40	6.8	280	15	1644	-65.2	40	6.6	248	6
28	1387	-63.5	76	2.1	260	24	1635	-62.9	72	2.5	274	17
29	1392	-63.8	61	3.7	266	24	1641	-65.6	56	4.3	261	26
30	-999	-99.9	-99	-9.9	-99	99	-999	-99.9	-99	-9.9	-99	-99
31	1390	-61.8	67	3.2	257	42	1639	-66.9	64	3.3	263	37
MEAN	1397	-62.1	38	7.9	/	26	1645	-66.9	38	7.3	/	20

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - OCTOBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(70 MB)						(50 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1881	-66.2	40	6.6	340	4	2086	-62.8	37	7.4	266	3
2	1872	-70.4	27	8.6	262	7	2082	-61.0	27	9.7	300	5
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	1873	-66.0	23	10.4	260	5	2080	-60.3	23	9.9	289	5
5	1872	-67.6	31	8.4	314	3	2077	-62.5	34	8.0	334	3
6	1872	-72.5	18	11.1	250	10	2074	-63.2	18	12.2	185	7
7	1874	-69.0	27	9.0	193	9	2079	-61.0	27	9.9	116	5
8	1861	-69.6	32	7.8	278	13	2066	-62.8	32	8.4	215	9
9	1869	-67.9	31	8.2	272	7	2070	-59.4	28	9.8	284	3
10	1862	-66.0	42	6.3	287	18	2068	-59.0	40	6.9	295	11
11	1857	-64.9	42	6.4	302	14	2063	-61.5	41	6.6	295	5
12	1853	-65.1	30	8.7	275	18	2061	-61.2	28	9.5	298	10
13	1846	-60.7	43	6.4	276	15	2053	-61.3	42	6.1	274	11
14	1852	-61.5	33	8.3	281	14	2061	-60.2	33	8.5	270	12
15	1852	-63.5	38	7.1	285	12	2061	-58.2	36	8.1	266	15
16	1852	-66.3	34	7.6	293	11	2057	-63.3	34	8.8	284	10
17	1858	-66.2	27	9.4	275	13	2062	-63.7	27	9.6	273	10
18	1859	-65.0	28	9.1	262	18	2064	-63.0	28	9.3	267	13
19	1851	-65.2	39	6.8	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	1852	-64.4	46	5.7	247	11	2060	-60.4	42	6.6	265	10
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	1855	-63.4	31	8.6	255	9	2063	-61.5	29	9.2	302	10
23	1857	-62.9	44	6.2	288	10	2064	-62.0	39	7.1	288	8
24	1858	-62.3	33	8.0	272	8	2065	-62.0	31	8.0	284	10
25	1861	-64.9	41	6.6	300	11	2066	-63.0	40	6.8	298	11
26	1853	-70.0	38	6.6	290	12	2057	-69.0	38	6.6	300	9
27	1843	-66.7	40	6.8	272	9	2053	-65.2	39	6.8	282	5
28	1851	-69.1	66	3.0	263	11	2054	-64.5	64	3.3	288	8
29	1857	-66.7	52	4.7	270	11	2063	-64.0	50	5.2	308	8
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	1855	-69.3	62	3.4	263	15	2064	-64.0	58	4.0	260	10
MEAN	1859	-66.1	37	7.4	/	11	2066	-62.1	36	7.9	/	8

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - OCTOBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(30 MB)						(20 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	2407	-55.0	33	8.8	347	4	2668	-50.4	27	10.7	106	7
2	2403	-54.8	27	10.4	300	5	2665	-50.3	27	10.8	34	5
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	2402	-55.0	23	11.4	341	5	2664	-51.5	23	11.9	335	5
5	2396	-56.4	32	8.8	345	7	2657	-51.4	30	9.8	34	5
6	2392	-57.0	18	13.1	70	5	2652	-50.6	18	13.8	35	6
7	2398	-58.0	25	10.8	134	4	-999	-99.9	-99	-9.9	-99	-99
8	2385	-55.2	32	9.0	195	5	2645	-52.4	32	9.3	206	5
9	2392	-55.0	21	12.4	245	3	2653	-53.0	17	14.0	60	3
10	2391	-54.3	36	8.1	295	9	2651	-53.0	34	8.7	295	6
11	2381	-57.2	37	7.8	297	3	-999	-99.9	-99	-9.9	-99	-99
12	2382	-55.2	26	10.7	305	5	2643	-51.4	25	11.4	195	5
13	2374	-57.0	41	7.0	272	6	2635	-52.0	40	7.6	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	2384	-53.0	34	9.0	251	13	2645	-52.3	39	7.9	257	9
16	2377	-55.8	31	9.3	265	8	-999	-99.9	-99	-9.9	-99	-99
17	2381	-56.5	25	10.9	249	11	2641	-52.0	24	11.6	268	6
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	2389	-54.4	27	10.4	260	10	2649	-52.0	23	11.9	270	12
23	2383	-59.0	33	8.4	266	10	2641	-52.7	29	10.0	274	15
24	2383	-57.4	28	9.8	274	12	2641	-54.0	26	10.7	281	18
25	2383	-59.4	37	7.8	297	13	2639	-53.7	35	8.6	288	13
26	2364	-63.3	38	7.1	306	10	-999	-99.9	-99	-9.9	-99	-99
27	2368	-60.0	37	7.6	287	9	2626	-54.9	33	8.8	250	11
28	2369	-59.5	58	4.3	300	10	2625	-53.4	54	5.1	260	12
29	2381	-56.5	44	6.5	304	7	2640	-54.0	40	7.8	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	2380	-58.0	52	5.2	334	8	2639	-54.8	45	6.5	252	14
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - OCTOBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(10 MB)						(5 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	3127	-45.9	30	10.4	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	3119	-48.2	23	12.3	320	5	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	3108	-45.6	18	14.6	25	5	-999	-99.9	-99	-9.9	-99	-99
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
12	3099	-45.0	22	13.2	246	5	-999	-99.9	-99	-9.9	-99	-99
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	3096	-42.0	21	13.8	65	2	-999	-99.9	-99	-9.9	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	3103	-47.7	21	13.2	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	3095	-48.8	27	11.0	-99	-99	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPA/HHH, -99.9 = MISSING TT, -9.9 = MISSING DEFICIT
-99= MISSING, RH, DD AND VV.

DAILY RADIOSONDE OBSERVATION
STATION - KABUL A/P
MONTH OCTOBER
YEAR - 1979

TIME - 00 00GMT
ELEVATION - 1971 METERS
LATITUDE -34 33 N
LONGITUDE -69 13 E

	0 DEG		-10 DEG		T R O P O P A U S E				
DATE	HHH	PPP	HHH	PPP	HHH	PPP	TT	DD	VV
1	412	618.8	524	536.6	1680	98.0	-70.9	251	18
2	416	615.2	530	532.0	1608	109.6	-70.0	263	19
3	417	614.5	520	539.4	1612	108.6	-71.2	246	21
4	424	609.5	530	532.9	1800	79.0	-70.2	260	5
5	424	609.7	550	519.7	1812	77.4	-69.6	302	6
6	450	591.8	596	491.7	1714	91.4	-75.3	297	15
7	456	587.2	600	489.1	1738	88.0	-73.4	241	15
8	445	596.6	608	483.3	1654	99.6	-76.0	275	18
9	441	600.0	582	501.4	1606	107.6	-72.4	272	31
10	420	613.9	581	500.0	1574	113.0	-69.2	260	42
11	412	618.9	556	516.5	1700	90.8	-71.1	282	30
12	420	612.7	528	533.9	1500	125.0	-66.3	283	30
13	355	662.5	484	562.5	1572	109.6	-70.0	284	30
14	366	656.3	498	555.7	1604	104.8	-68.3	290	20
15	370	653.9	500	554.4	1212	198.3	-60.1	293	13
16	385	641.7	520	540.8	1540	116.8	-66.1	295	30
17	375	648.6	506	549.2	1300	172.7	-59.1	283	30
18	406	625.0	526	536.3	1188	207.8	-58.2	280	19
19	410	622.5	532	532.6	1252	187.2	-61.0	257	10
20	400	629.5	524	539.0	1156	216.8	-59.8	270	21
21	350	671.7	496	558.4	1216	196.2	-66.0	201	23
22	346	675.2	510	548.6	1358	157.1	-65.0	285	6
23	368	657.4	516	544.8	1356	159.2	-66.4	-99	-99
24	394	636.9	546	524.9	1362	158.2	-67.2	270	9
25	410	624.0	536	531.5	1368	156.8	-64.1	318	6
26	390	636.7	506	549.6	1458	134.2	-67.2	266	13
27	406	624.0	522	538.2	1236	192.8	-63.9	314	20
28	406	623.3	526	535.6	1300	172.7	-64.8	252	21
29	400	630.8	526	537.2	1276	181.2	-63.8	262	23
30	394	635.3	514	545.8	-999	-9.9	-99.9	-99	-9
31	372	652.6	494	558.3	1482	+129.8	-64.8	257	40
MEAN	401	628.9	531	532.8	1470	138.0	-67.0	/	20

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF OCTOBER 1 9 7 9

NO	STATIONS	L O C A T I O N S					
		ID NUMBER	LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METER)
1	ACHEN	86	34	6	70	30	XXXX
2	ALIABAD	50	36	29	68	55	XXXX
3	DAULAT ABAD	79	36	59	66	49	XXXX
4	FAIZ ABAD	70	36	49	66	27	XXXX
5	GERESHK	58	31	50	64	34	XXXX
6	HAJI PAHLAWAN	83	36	48	68	24	XXXX
7	KHANABAD	73	36	41	69	7	XXXX
8	KHANDUD	25	36	57	72	19	XXXX
9	KHANI-SHIN	54	30	33	63	47	XXXX
10	KHWJA-BURHAN	69	36	42	67	42	XXXX
11	KOHE SAFI	44	34	50	69	24	XXXX
12	KOOZ KUNAR	62	34	33	70	32	XXXX
13	KUNDUZ FORM	30	XX	XX	XX	XX	XXXX
14	LASHE-JAWIN	67	31	40	61	35	XXXX
15	LOKHI	37	31	37	62	53	XXXX
16	MURAD ALI	39	XX	XX	XX	XX	XXXX
17	NAHRIN	77	36	7	68	58	XXXX
18	NAWZAD	20	32	24	64	28	XXXX
19	QALAI PANJA	2	37	1	72	37	XXXX
20	QALAI ZAL	34	36	58	65	32	XXXX
21	RUKHI-PANJSHER	12	35	16	69	28	XXXX
22	SAGHAR	38	33	41	63	15	XXXX
23	SANCHARAK	76	35	55	66	25	XXXX
24	SEYAGIRD-	15	35	0	68	52	XXXX
25	SHENDAND	71	33	11	62	9	XXXX
26	SPIN BULDAK	74	31	0	66	24	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE, LONGTITUDE,
AND ELEWATION ARE MARKED XXXX

PRECIPITATION IN MILLIMETERS FOR OCTOBER 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX AMT	24-HR DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
ACHEN	0.4	X	0.4	21	1	0	0	0
ALIABAD	2.0	X	2.0	31	1	1	0	0
DAULAT ABAD	0.0	X	0.0	31	0	0	0	0
FAIZ ABAD	0.0	X	0.0	30	0	0	0	0
GERESHK	0.0	X	0.0	30	0	0	0	0
HAJI PAHLAWAN	0.0	X	0.0	31	0	0	0	0
KHANABAD	0.0	X	0.0	31	0	0	0	0
KHANDUD	0.0	X	0.0	31	0	0	0	0
KHANI-SHIN	0.0	X	0.0	30	0	0	0	0
KHWJA-BURHAN	0.0	X	0.0	31	0	0	0	0
KOHE SAFI	0.0	X	0.0	31	0	0	0	0
KOOZ KUNAR	0.0	X	0.0	31	0	0	0	0
KUNDUZ FORM	0.0	X	0.0	31	0	0	0	0
LASHE-JAWIN	0.0	X	0.0	31	0	0	0	0
LOKHI	0.0	X	0.0	31	0	0	0	0
MURAD ALI	0.0	X	0.0	31	0	0	0	0
NAHRIN	0.0	X	0.0	31	0	0	0	0
NAWZAD	4.0	X	3.0	23	2	2	0	0
QALAI PANJA	0.0	X	0.0	31	0	0	0	0
QALAI ZAL	0.0	X	0.0	31	0	0	0	0
RUKHI-PANJSHER	0.0	X	0.0	31	0	0	0	0
SAGHAR	0.0	X	0.0	31	0	0	0	0
SANCHARAK	0.0	X	0.0	31	0	0	0	0
SEYAGIRD-	0.0	X	0.0	31	0	0	0	0
SHENDAND	8.7	X	8.7	30	1	1	0	0
SPIN BULDAK	0.0	X	0.0	31	0	0	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTHOCTOBER 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
ACHEN	17.3	-99.9	13.0	22	28.7	-99.9	34.5	7	10	0
ALIABAD	11.5	-99.9	8.0	31	27.7	-99.9	33.5	2	10	0
DAULAT ABAD	10.2	-99.9	7.0	29	28.1	-99.9	31.0	2	7	0
FAIZ ABAD	9.5	-99.9	7.0	26	31.8	-99.9	37.0	17	25	0
GERESHK	14.5	-99.9	11.0	16	31.1	-99.9	35.0	4	24	0
HAJI PAHLAWAN	2.1	-99.9	1.0	11	26.9	-99.9	30.5	6	3	0
KHANABAD	14.0	-99.9	10.5	10	28.1	-99.9	31.5	5	10	0
KHANDUD	4.7	-99.9	3.0	2	19.1	-99.9	25.0	5	0	0
KHANI-SHIN	8.0	-99.9	0.0	3	31.2	-99.9	35.0	12	20	1
KHWJA-BURHAN	12.2	-99.9	8.8	12	27.1	-99.9	30.5	5	7	0
KOHE SAFI	10.3	-99.9	6.2	23	25.3	-99.9	29.5	7	0	0
KOOZ KUNAR	13.2	-99.9	10.0	24	30.9	-99.9	35.8	9	19	0
KUNDUZ FORM	4.9	-99.9	2.2	13	27.5	-99.9	31.2	5	4	0
LASHE-JAWIN	17.2	-99.9	10.2	23	33.2	-99.9	39.1	6	28	0
LOKHI	17.2	-99.9	16.0	18	32.0	-99.9	34.0	3	31	0
MURAD ALI	10.4	-99.9	1.7	27	31.8	-99.9	36.0	9	26	0
NAHRIN	9.1	-99.9	6.5	13	20.5	-99.9	23.4	18	0	0
NAWZAD	7.6	-99.9	5.0	31	27.9	-99.9	31.4	1	3	0
QALAI PANJA	3.3	-99.9	1.0	14	16.3	-99.9	18.0	7	0	0
QALAI ZAL	8.8	-99.9	4.0	26	18.6	-99.9	25.1	1	0	0
RUKHI-PANJSHER	11.2	-99.9	8.5	28	27.2	-99.9	32.0	6	7	0
SAGHAR	10.9	-99.9	8.0	2	23.7	-99.9	29.0	8	0	0
SANCHARAK	6.9	-99.9	2.6	11	24.5	-99.9	29.1	26	0	0
SEYAGIRD-	5.0	-99.9	2.2	22	25.5	-99.9	28.5	2	0	0
SHENDAND	8.4	-99.9	5.5	11	30.9	-99.9	35.0	5	25	0
SPIN BULDAK	16.3	-99.9	14.1	5	29.3	-99.9	34.6	8	11	0

NOTE. -99.9 MEANS MISSING

An explanatory notes on meteorological stations.

Some general information regarding observations of meteorological stations in Afghanistan is given bellow followed by an alphabetical list of the stations for which data are included in this report.

Since 1st of may 1971 eight observations are used for climatological purposes they are made at 0000, 0300, 0600, 0900, 1200, 1500, 1800, 2100, GMT.

Mean values of all meteorological elements except, pressure are calculated according to the formula $\frac{1}{8}$ (0000+0300+0600+....+2100).

Mean values of pressure $\frac{1}{4}$(0300+ 0900+ 1500+ 2100).

The average from which deviations are calculated are taken as(0300 + 0900 + 2x1800)$\frac{1}{4}$.

Maximum temperature reading are made at 0000 GMT.

Minimum temperature reading are made at 1200 GMT.

Rain fall for a day is for the 24 hours from 0000 GMT of the previous day rainfall being measure at 0000 GMT.

Wind directions are with reference to true north.

Visibility observations are made by estimating the distance of objects seen at the time of observation in comparison with distance fixed objects.

All elevations quoted are the height above M. S. L. of the barometer cistern.

In the table which follow a missing entry is denoted by " X ".

Figures entered in brackets e.g (28,7) indicated a value, such as a mean, which is probably satistactory, although, some individual values are missing in computing the mean.

A line left blank behind the name of a station means that its data were not received in time for publication.

Such data will, how ever, be published in report for the following month if by then available, and will appear on the last page of climatological reports.

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF NOVEMBER - 1979

NO	STATIONS	INDEX NUMBER - 40 -	LOCATIONS LATITUDE NORTH		LONGITUDE EAST		ELEVATIONS (IN METERI
1	AIBACK	912	36	18	68	0	900
2	ANDKHOI	906	36	56	65	7	910
3	BAGHLAN FARM	914	36	6	68	39	550
4	BAKWA	973	32	14	62	58	724
5	BAMIYAN	945	34	49	67	49	2550
6	BUST	988	31	33	64	22	780
7	CHAKHCHARAN	942	34	32	65	16	2230
8	CHARDARAH	XXX	36	42	68	48	405
9	DARULLAMAN	XXX	34	27	69	8	1825
10	DARWAZ	900	38	26	70	48	1320
11	DARWEYSHAN	989	31	7	64	11	720
12	DAWLATABAD	907	36	26	64	53	420
13	EMAMSAHEB	902	37	13	38	53	365
14	ESLAM.QALA	935	34	42	61	5	XXXX
15	FAIZABAD	904	37	7	70	31	1200
16	FARAH	974	32	22	62	11	700
17	GARDIZ	970	33	37	69	14	2350
18	GHAZIABAD	953	34	19	70	46	510
19	GHAZNI	968	33	32	68	25	2183
20	GOZARGAH	XXX	34	30	69	9	1815
21	GULISTAN	975	32	37	63	40	1375
22	HERAT	938	34	13	62	13	964
23	ISHKASHIM	918	36	42	71	34	2620
24	JABUL SARAJ	932	35	8	69	15	1630
25	JALALABAD	954	34	26	70	28	580
26	KABULA/P	948	34	33	69	13	1791
27	KAJAKI	976	32	10	65	6	1000
28	KALAT	979	32	7	66	34	1565
29	KALDER	924	37	12	67	44	304
30	KANDAHARA/P	990	31	30	65	51	1010
31	KARIZMIR	949	34	38	69	3	1905

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

~~ALPHABETICAL~~ LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF NOVEMBER - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
32	KHOST	971	33 21	69 57	1146
33	KHWAJA GHAR	903	37 5	69 26	497
34	KUNDUZ	913	36 40	68 55	433
35	LAGHMAN	952	34 39	70 13	770
36	LOGAR	950	34 6	69 3	1935
37	MAIMANA	922	35 55	64 45	815
38	MAZARI SHARIF	911	36 42	67 12	378
39	MIR BUCHAKOT	XXX	34 46	69 8	1660
40	MOKUR	980	32 50	67 47	2000
41	MURGHAB	923	35 35	63 19	470
42	NORT SALONG	930	35 19	69 1	3366
43	OBEH	940	34 22	63 9	1298
44	PAGHMAN	947	34 35	68 59	2114
45	QADIS	939	34 48	63 25	1280
46	QAISAR	925	35 40	64 16	1300
47	QALAI NOW	937	35 0	63 7	914
48	QARQIN	909	37 25	66 5	262
49	SALMA	956	34 20	63 45	XXX
50	SARDI GHAZNI	XXX	33 13	68 37	2075
51	SARIPUL	926	36 13	65 54	650
52	SHEBERGHAN	908	36 40	65 43	360
53	SHIGHNAN	905	37 34	71 30	2265
54	SHENDAND	957	33 24	62 17	1150
55	SHORTEPA	910	37 20	66 51	260
56	SOUTH SALANG	931	35 18	69 4	3172
57	TALIKAN	915	36 44	69 30	804
58	TIRINKOT	977	32 37	65 52	1350
59	TOURGHUNDI	921	35 14	62 17	680
60	YANGIQALA	928	37 28	69 40	810
61	ZARANJ	986	31 0	61 51	478

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

DAILY AMOUNT OF PRECIPITATION(MM)
FOR THE MONTH OF NOVEMBER - 1979

DATE	STATIONS							
	FAIZ ABAD	MAZAR SHARIF	NORTH SALONG	KABUL A/P	GAZNI	KHOST	HERAT	KANDAHAR A/P
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	-1.0	1.6	0.8	0.0	0.0	0.0	0.0	0.0
6	3.0	-1.0	6.5	0.0	0.0	0.0	0.	0.0
7	0.0	0.0	28.7	-1.0	0.9	13.8	1.5	0.0
8	-1.0	0.0	5.5	0.5	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	3.6	15.5	0.0	0.0	0.0	0.0	0.0
13	-1.0	0.9	42.4	0.0	0.0	6.8	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	3.0	6.1	99.4	0.5	0.9	21.5	2.4	0.0

-1.0 MEANS TRACE

-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR NOVEMBER - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
AIBACK	7.8	-7.9	3.3	6	6	3	0	0
ANDKHOI	0.0	X	0.0	6	0	0	0	0
BAGHLAN FARM	28.0	X	10.9	6	5	4	1	0
BAKWA	1.5	X	1.5	7	1	1	0	0
BAMIYAN	3.6	-4.1	3.0	7	2	1	0	0
BUST	0.0	-4.1	0.0	7	0	0	0	0
CHAKHCHARAN	14.2	7.8	6.5	5	3	3	0	0
CHARDARAH	0.7	-25.0	0.7	1	1	0	0	0
DARULLAMAN	2.4	-12.7	1.5	8	2	1	0	0
DARWAZ	12.0	-26.8	7.4	6	2	2	0	0
DARWEYSHAN	0.0	-4.2	0.0	6	0	0	0	0
DAWLATABAD	6.7	-13.6	6.0	12	2	1	0	0
EMAMSAHEB	6.7	-20.9	6.1	6	2	1	0	0
ESLAM.QALA	0.0	X	0.0	6	0	0	0	0
FAIZABAD	3.0	-26.4	3.0	6	1	1	0	0
FARAH	0.0	-3.6	0.0	8	0	0	0	0
GARDIZ	1.9	-12.0	1.9	7	1	1	0	0
GHAZIABAD	14.8	10.9	12.8	8	2	2	1	0
GHAZNI	0.9	-14.3	0.9	7	1	0	0	0
GOZARGAH	3.8	X	2.5	8	2	2	0	0
GULISTAN	4.7	X	4.7	7	1	1	0	0
HERAT	2.4	-8.8	1.5	7	2	1	0	0
ISHKASHIM	1.7	-4.5	1.5	6	2	1	0	0
JABUL SARAJ	39.5	21.6	18.8	6	3	3	2	0
JALALABAD	29.2	19.0	24.0	8	3	2	1	0
KABULA/P	0.5	-18.9	0.5	8	1	0	0	0
KAJAKI	0.8	-27.4	0.8	7	1	0	0	0
KALAT	6.8	-3.9	6.8	7	1	1	0	0
KALDER	4.5	X	2.0	5	3	3	0	0
KANDAHARA/P	0.0	-6.8	0.0	5	0	0	0	0
KARIZMIR	13.0	-10.0	13.0	7	1	1	1	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR NOVEMBER - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
KHOST	21.5	12.4	13.8	7	3	2	1	0
KHWAJA GHAR	8.9	-8.6	7.0	6	2	2	0	0
KUNDUZ	14.8	-8.0	8.1	6	5	3	0	0
LAGHMAN	5.0	-2.4	3.4	2	2	2	0	0
LOGAR	0.0	-11.9	0.0	2	0	0	0	0
MAIMANA	11.9	-11.7	7.1	12	4	3	0	0
MAZARI SHARIF	6.1	-8.2	3.6	12	3	2	0	0
MIR BUCHAKOT	5.0	-9.9	5.0	7	1	1	0	0
MOKUR	2.4	-3.3	2.2	7	2	1	0	0
MURGHAB	1.0	X	1.0	6	1	1	0	0
NORTH SALANG	99.4	29.5	42.4	13	6	5	3	0
OBEH	1.2	X	1.2	6	1	1	0	0
PAGHMAN	6.3	-21.0	5.8	7	2	1	0	0
QADIS	9.0	-12.4	4.7	6	5	4	0	0
QAISAR	9.2	X	5.9	12	5	3	0	0
QALAI NOW	2.8	-16.8	1.0	6	4	1	0	0
QARQIN	2.2	X	1.4	29	2	1	0	0
SALMA	12.1	X	6.8	7	2	2	0	0
SARDI GHAZNI	0.0	-10.6	0.0	7	0	0	0	0
SARIPUL	15.8	X	5.7	13	5	4	0	0
SHEBERGHAN	6.6	-5.9	4.9	12	3	2	0	0
SHIGHNAN	19.1	4.1	17.9	6	2	2	1	0
SHENDAND	0.0	-22.9	0.0	6	0	0	0	0
SHORTEPA	4.8	X	3.5	6	4	1	0	0
SOUTH SALANG	82.9	16.8	34.4	7	6	5	3	0
TALIKAN	12.8	-19.9	7.7	6	3	2	0	0
TIRINKOT	5.3	-7.6	5.3	7	1	1	0	0
TOURGHUNDI	0.9	X	0.7	6	2	0	0	0
YANGIQALA	4.6	X	2.6	6	2	2	0	0
ZARANJ	0.0	-1.3	0.0	6	0	0	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF NOVEMBER - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
AIBACK	0.9	-3.9	-5.8	24	13.7	1.2	25.4	3	0	14
ANDKHOI	0.9	-99.9	-6.0	21	15.4	-99.9	31.4	3	1	15
BAGHLAN FARM	0.7	-1.1	-5.0	24	15.1	-0.4	26.7	4	0	14
BAKWA	1.7	-99.9	-5.0	25	21.3	-99.9	30.0	3	3	16
BAMIYAN	-6.0	-0.9	-11.6	21	9.7	-1.3	17.4	3	0	28
BUST	1.1	-2.3	-5.5	24	20.8	-1.2	30.5	5	1	16
CHAKHCHARAN	-8.9	-1.7	-16.0	21	11.5	-0.0	19.0	2	0	29
CHARDARAH	-2.0	-4.6	-15.3	25	13.7	-1.2	22.2	24	0	18
DARULLAMAN	-4.1	-0.7	-10.2	21	15.1	-0.3	22.0	4	0	26
DARWAZ	3.8	1.0	-0.5	24	13.3	2.6	21.0	3	0	1
DARWEYSHAN	1.6	-2.2	-5.4	26	22.3	0.3	33.5	5	4	14
DAWLATABAD	0.1	-2.2	-7.6	25	15.0	1.9	32.5	3	1	16
EMAMSAHEB	1.6	-1.1	-4.9	24	16.0	1.9	27.5	4	0	14
ESLAM.QALA	0.4	-99.9	-8.5	24	17.1	-99.9	30.1	3	1	17
FAIZABAD	-0.5	-1.9	-6.9	19	16.5	0.9	26.5	3	0	15
FARAH	4.3	0.1	-4.0	25	21.8	-0.8	31.5	4	3	8
GARDIZ	-3.6	-0.5	-10.0	21	13.1	1.2	18.5	4	0	23
GHAZIABAD	5.8	1.1	0.5	23	24.1	0.2	30.0	2	1	0
GHAZNI	-2.9	-0.0	-10.5	25	13.7	1.2	19.1	4	0	22
GOZARGAH	-1.3	-99.9	-6.0	21	15.8	-99.9	23.5	3	0	20
GULISTAN	3.0	-99.9	-3.0	15	18.0	-99.9	25.6	5	0	10
HERAT	-0.6	-1.2	-7.6	23	18.0	0.5	28.6	3	0	19
ISHKASHIM	-4.8	1.1	-9.4	26	7.5	1.8	15.0	3	0	26
JABUL SARAJ	5.8	-0.0	1.6	21	15.5	0.1	23.0	1	0	0
JALALABAD	7.3	0.5	1.4	22	24.2	0.9	29.8	2	0	0
KABULA/P	-1.8	-0.2	-6.7	21	15.6	0.6	22.6	4	0	19
KAJAKI	0.3	-2.5	-5.5	25	20.3	0.5	28.3	5	0	18
KALAT	-0.8	-99.9	-6.5	25	17.3	-0.5	24.2	5	0	20
KALDER	0.1	-99.9	-6.5	23	16.5	-99.9	29.5	3	0	15
KANDAHARA/P	2.2	-1.0	-3.6	25	19.5	-1.8	28.5	5	0	15
KARIZMIR	-1.8	-0.3	-6.3	22	15.4	1.1	23.0	4	0	21

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF NOVEMBER - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KHOST	3.8	0.2	0.2	21	20.2	0.0	25.5	3	0	0
KHWAJA GHAR	2.9	-1.4	-3.4	24	15.1	-0.0	26.7	4	0	9
KUNDUZ	3.5	-0.2	-3.0	23	15.5	-0.1	26.7	3	0	6
LAGHMAN	6.3	0.2	1.5	25	23.7	0.4	29.5	20	0	0
LOGAR	-5.3	-2.0	-12.5	25	15.7	0.0	22.4	4	0	25
MAIMANA	1.6	-1.5	-6.0	29	14.4	-0.8	29.9	3	0	14
MAZARI SHARIF	1.6	-1.2	-6.0	25	15.2	-0.8	28.0	3	0	13
MIR BUCHAKOT	0.3	-0.4	-4.6	23	16.4	0.3	22.5	1	0	17
MOKUR	-3.5	-0.1	-10.0	21	15.1	0.8	21.5	3	0	22
MURGHAB	-0.6	-99.9	-9.3	22	16.6	-99.9	34.4	3	2	15
NORT SALONG	-8.4	-0.7	-16.0	21	-0.0	-0.2	6.6	3	0	30
OBEH	0.5	-0.5	-6.8	23	17.6	1.8	26.6	4	0	11
PAGHMAN	-0.4	-0.0	-5.5	21	12.2	-0.6	18.9	4	0	20
QADIS	0.3	-1.8	-9.6	21	14.6	-0.1	27.4	3	0	18
QAISAR	3.8	-99.9	-4.5	22	12.5	-99.9	25.6	3	0	8
QALAI NOW	-0.6	-2.2	-9.4	22	15.5	-0.8	29.4	29	0	16
QARQIN	-99.9	-99.9	100.0	0	15.8	-99.9	28.5	27	0	0
SALMA	3.2	-99.9	-4.2	13	17.7	-99.9	24.5	4	0	6
SARDI GHAZNI	-6.3	-1.9	-13.4	25	14.3	0.5	20.0	2	0	25
SARIPUL	3.9	-99.9	-2.8	21	14.8	-99.9	30.2	3	1	5
SHEBERGHAN	2.8	-1.6	-4.0	21	15.3	-0.1	30.1	3	1	10
SHIGHNAN	-1.0	0.6	-6.0	26	10.1	1.8	16.7	3	0	18
SHINDAND	0.6	-0.9	-7.0	22	19.8	1.3	28.2	10	0	17
SHORTEPA	0.4	-99.9	-6.2	21	16.5	-99.9	28.5	3	0	15
SOUTH SALANG	-4.5	-0.7	-10.0	21	1.9	-0.2	11.4	3	0	26
TALIKAN	2.8	-1.5	-3.4	22	14.7	-0.9	27.0	4	0	6
TIRINKOT	0.2	0.5	-5.7	24	18.6	0.7	25.7	5	0	18
TOURGHUNDI	-1.2	-99.9	-8.9	23	16.1	-99.9	30.6	3	1	20
YANGIQALA	2.9	-99.9	-3.6	25	15.9	-99.9	27.1	4	0	10
ZARANJ	3.7	-0.9	-4.0	23	21.8	-1.1	33.7	4	4	8

NOTE. -99.9 MEANS MISSING

DAILY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF NOVEMBER - 1979

	MINIMUM TEMPERATURE			MAXIMUM TEMPERATURE			MEAN TEMPERATURE		
DATE	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF
1	4.5	10.0	9.2	21.4	26.6	23.5	11.7	18.0	15.3
2	3.0	8.6	8.6	21.5	26.0	27.0	11.4	17.3	17.4
3	2.2	9.0	8.0	22.0	26.6	28.0	11.3	17.0	17.5
4	2.3	8.0	8.8	22.6	27.0	21.6	18.0	15.3	14.7
5	4.6	8.0	9.8	21.0	28.5	12.0	17.3	17.4	9.5
6	5.2	12.6	5.0	17.2	28.4	8.6	17.0	17.5	6.2
7	4.7	10.0	4.2	16.6	16.6	9.0	15.3	14.7	5.9
8	1.0	4.6	6.0	13.7	19.0	12.3	17.4	9.5	7.8
9	-4.2	4.5	0.6	14.6	20.0	18.2	17.5	6.2	8.9
10	-1.8	3.0	2.0	15.6	20.0	19.4	14.7	5.9	11.9
11	-0.5	4.0	8.3	14.5	21.8	11.5	9.5	7.8	9.8
12	-99.9	3.7	6.2	14.8	17.0	8.5	6.2	8.9	6.6
13	3.1	3.0	4.0	13.1	14.2	7.0	5.9	11.9	5.5
14	0.1	-1.3	-0.5	12.3	15.5	12.0	7.8	9.8	5.3
15	-2.9	-1.0	-1.3	14.4	17.4	14.0	8.9	6.6	6.5
16	-3.9	-1.8	-0.4	15.1	17.0	15.8	11.9	5.5	6.7
17	-5.0	-1.6	0.2	14.5	18.4	15.6	9.8	5.3	6.7
18	-3.0	-0.8	0.2	14.9	19.5	14.8	6.6	6.5	7.1
19	-4.7	-1.4	0.4	14.7	17.0	14.5	5.5	6.7	7.9
20	-5.6	-1.4	0.0	12.2	16.3	9.1	5.3	6.7	3.4
21	-6.7	-2.0	-3.0	12.0	15.2	8.3	6.5	7.1	3.1
22	-5.5	-2.2	-4.5	12.6	15.0	8.5	6.7	7.9	2.1
23	-4.7	-2.6	-4.6	12.6	15.5	12.3	6.7	3.4	3.5
24	-4.7	-2.8	-5.5	14.5	14.0	14.0	7.1	3.1	3.9
25	-5.7	-3.6	-6.0	14.5	15.8	16.0	7.9	2.1	4.6
26	-5.8	-1.8	-4.2	14.6	17.5	17.0	3.4	3.5	6.2
27	-5.5	-1.6	-3.0	15.2	19.5	17.0	3.1	3.9	5.8
28	-4.1	0.6	-3.5	15.2	18.0	18.6	2.1	4.6	5.6
29	-4.5	-1.4	-2.5	15.3	19.2	20.0	3.5	6.2	11.1
30	-5.6	3.0	6.3	14.5	24.0	24.0	3.9	5.8	14.5
MEAN	-1.8	2.1	1.6	15.5	19.5	15.2	6.2	10.5	8.1

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF NOVEMBER - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
AIBACK	2.9	12.6	5.7	7.0	0.4	28	0
ANDKHOI	2.1	14.4	6.0	7.7	X	27	0
BAGHLAN FARM	2.8	13.2	5.6	7.4	-0.9	28	0
BAKWA	4.5	20.2	9.6	12.0	X	21	0
BAMIYAN	-4.5	7.7	-0.7	1.0	-0.5	15	15
BUST	3.1	18.7	8.2	10.6	-1.2	24	0
CHAKHCHARAN	-6.6	9.5	-2.5	0.4	-0.9	13	17
CHARDARAH	3.4	14.5	6.1	8.2	0.2	26	0
DARULLAMAN	-1.4	14.0	0.2	4.3	-1.0	28	2
DARWAZ	5.1	12.3	7.7	8.2	2.1	30	0
DARWEYSHAN	3.5	20.7	9.2	11.7	X	23	0
DAWLATABAD	0.7	13.1	5.3	6.8	X	26	1
EMAMSAHEB	2.5	14.6	5.3	7.7	0.1	27	0
ESLAM.QALA	1.4	14.9	7.9	8.5	X	25	0
FAIZABAD	1.3	14.9	4.0	6.7	-0.7	30	0
FARAH	5.5	20.7	11.9	13.0	0.9	21	0
GARDIZ	-0.9	11.9	1.1	4.1	0.5	30	0
GHAZIABAD	7.3	22.6	9.0	12.6	0.5	23	0
GHAZNI	-1.3	12.6	0.9	4.3	1.0	30	0
GOZARGAH	-0.4	14.2	2.8	5.7	X	30	0
GULISTAN	4.8	17.1	7.4	10.1	X	24	0
HERAT	0.8	15.4	6.0	8.5	0.2	25	0
ISHKASHIM	-2.6	5.9	-1.2	0.4	1.1	11	19
JABUL SARAJ	7.5	14.4	9.9	10.6	0.1	25	0
JALALABAD	10.2	23.0	11.1	14.5	0.6	23	0
KABULA/P	0.9	14.3	2.7	6.2	0.6	30	0
KAJAKI	2.4	18.7	5.4	9.5	-1.5	23	0
KALAT	-0.0	15.7	4.6	7.2	-0.8	29	0
KALDER	2.5	15.8	4.7	7.8	X	26	0
KANDAHARA/P	4.0	18.2	8.0	10.5	-0.5	24	0
KARIZMIR	1.0	14.2	0.8	5.2	0.4	30	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF NOVEMBER - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DFVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
KHOST	6.6	19.2	7.4	11.1	0.1	24	0
KHAWJAI GHAR	4.8	13.6	6.8	8.2	-1.0	26	0
KUNDUZ	5.5	14.3	7.3	9.1	0.3	26	0
LAGHMAN	8.6	22.6	10.9	13.7	-0.1	23	0
LOGAR	-1.9	14.0	-0.4	3.8	-1.0	25	5
MAIMANA	3.3	13.6	5.0	7.5	-0.8	26	1
MAZARI SHARIF	3.3	14.0	6.2	8.0	-0.8	27	0
MIR BUCHAKOT	3.9	15.0	4.4	7.4	0.8	30	0
MOKUR	-2.0	12.9	4.1	5.3	0.3	29	1
MURGHAB	0.4	14.5	4.4	6.7	X	26	2
NORTH SALANG	-7.0	-1.7	-5.9	-5.2	-1.0	4	26
OBEH	2.0	16.4	5.3	8.1	0.4	28	0
PAGHMAN	2.7	11.4	2.5	5.2	-0.3	30	0
QADIS	1.8	12.4	3.7	6.3	-1.2	23	3
QAISAR	5.8	11.4	6.7	7.9	X	23	2
QALAI NOW	0.3	14.1	4.1	6.4	-1.9	25	2
QARQIN	2.4	14.6	6.6	8.2	X	24	0
SALMA	4.9	15.9	5.7	8.9	X	27	0
SARDI GHAZNI	-3.3	13.0	0.0	3.6	-0.7	29	1
SARIPUL	5.2	13.8	6.9	8.6	X	24	0
SHEBERGHAN	3.7	14.3	6.7	8.4	-1.5	26	0
SHIGHNAN	-0.4	9.0	2.7	3.8	0.1	28	2
SHENDAND	2.6	17.3	7.4	9.6	0.1	24	0
SHORTEPA	2.0	15.3	5.9	8.0	X	25	0
SOUTH SALANG	-1.9	0.6	-2.2	-1.3	-0.1	8	22
TALIKAN	4.9	13.6	5.9	8.1	-1.0	24	0
TIRINKOT	1.5	16.3	6.0	8.2	-0.5	26	0
TOURGHUNDI	-0.5	14.9	4.0	6.6	X	24	2
YANGIQALA	4.5	14.7	7.7	8.9	X	26	0
ZARANJ	4.6	20.0	10.4	12.2	-0.7	24	0

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) NOVEMBER 1 9 7 9

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
AIBACK	-0.6	24.7	1.0	26.1	-3.9	-12.5	24	-99.9	-99.9	-99.9	-99.9	-99.9
ANDKHOI	0.0	25.4	1.7	26.9	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAGHLAN FARM	1.5	21.2	1.8	23.2	-0.8	-7.2	27	12.7	14.1	-99.9	25.5	20.6
BAKWA	2.4	36.5	4.7	37.2	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAMIYAN	-5.5	20.7	-4.7	22.6	-9.2	-19.3	25	-99.9	-99.9	-99.9	-99.9	-99.9
BUST	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHAKHCHARAN	-9.8	23.2	-5.8	24.9	-12.3	-21.3	21	-99.9	-99.9	-99.9	-99.9	-99.9
CHARDARAH	3.0	26.0	3.6	26.8	-99.9	-99.9	0	13.3	15.0	18.0	20.8	-99.9
DARULLAMAN	-5.2	28.7	-2.3	32.1	-8.1	-13.4	20	9.7	11.9	14.5	21.1	-99.9
DARWAZ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
DARWEYSHAN	2.5	39.0	4.2	40.6	-99.9	-99.9	0	15.8	18.2	19.9	-99.9	22.5
DAWLATABAD	0.8	24.4	2.3	26.2	-2.2	-11.0	25	-99.9	-99.9	-99.9	-99.9	-99.9
EMAMSAHEB	0.5	26.2	3.3	27.3	-1.6	-10.0	26	14.7	14.1	13.1	12.9	-99.9
ESLAM.QALA	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
FAIZABAD	-0.2	30.3	0.9	31.2	-3.3	-13.3	28	26.1	14.8	18.1	20.1	-99.9
FARAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
GARDIZ	1.1	26.2	0.1	30.2	-99.9	-99.9	0	-4.9	6.7	14.1	14.3	3.6
GHAZIABAD	7.1	30.7	8.1	33.4	5.0	-3.0	29	17.0	19.2	22.1	24.[illegible]	25.4
GHAZNI	-3.4	29.2	-1.8	30.7	-7.0	-15.5	25	-99.9	-99.9	-99.9	-99.9	-99.9
GOZARGAH	-3.9	31.1	-1.1	-99.9	-6.9	-12.7	21	11.0	10.8	13.4	14.9	-99.9
GULISTAN	2.5	30.9	4.1	31.9	-0.2	-6.6	22	-99.9	-99.9	-99.9	-99.9	-99.9
HERAT	-1.6	33.8	2.4	35.3	-3.6	-11.0	24	13.7	16.2	19.2	-99.9	23.1
ISHKASHIM	-3.9	20.1	-5.6	23.6	-9.3	-15.7	27	-99.9	-99.9	-99.9	-99.9	-99.9
JABUL SARAJ	3.8	29.2	4.7	29.3	0.4	-4.9	12	14.5	16.8	18.3	19.8	-99.9
JALALABAD	7.8	35.1	7.5	37.5	-99.9	-99.9	0	19.2	30.9	22.6	-99.9	26.0
KABULA/P	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KAJAKI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KALAT	-0.9	31.2	1.4	32.6	-2.9	-8.2	25	-99.9	-99.9	-99.9	-99.9	-99.9
KALDER	0.9	27.8	3.0	29.5	-1.6	-7.4	28	-99.9	-99.9	-99.9	-99.9	-99.9
KANDAHARA/P	4.0	30.0	6.5	34.4	1.5	-3.7	24	-99.9	-99.9	-99.9	-99.9	-99.9
KARIZMIR	-4.2	26.7	-3.6	28.2	-7.4	-15.5	25	8.2	9.6	12.0	14.0	14.9

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) NOVEMBER 1 9 7 9

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
KHOST	6.1	28.0	4.4	30.9	0.6	-5.2	21	14.5	15.5	17.7	20.1	-99.9
KHAWJAI GHAR	3.5	19.9	4.6	24.2	1.3	-6.1	26	-99.9	-99.9	-99.9	-99.9	-99.9
KUNDUZ	3.6	22.5	4.2	24.5	0.7	-7.8	25	-99.9	-99.9	-99.9	-99.9	-99.9
LAGHMAN	7.8	38.4	6.6	38.9	2.0	-4.0	22	-99.9	-99.9	-99.9	-99.9	-99.9
LOGAR	-2.6	30.1	-5.8	32.2	-14.3	-21.7	24	8.8	10.5	13.9	21.9	17.0
MAIMANA	-0.3	23.9	1.6	25.8	-2.7	-11.2	23	-99.9	-99.9	-99.9	-99.9	-99.9
MAZARI SHARIF	0.3	24.2	2.9	25.8	-1.2	-14.5	23	-99.9	-99.9	-99.9	-99.9	-99.9
MIR BUCHAKOT	0.1	29.3	0.9	32.1	-5.0	-14.0	26	12.5	13.0	15.5	17.8	18.4
MOKUR	-5.2	30.3	0.2	32.6	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
MURGHAB	10.5	32.7	8.6	34.1	0.9	-12.1	27	-99.9	-99.9	-99.9	-99.9	-99.9
NORT SALONG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
OBEH	-1.1	28.9	0.1	32.0	-2.0	-10.9	23	-99.9	-99.9	-99.9	-99.9	-99.9
PAGHMAN	0.6	23.9	-1.7	26.0	-6.5	-13.5	25	9.4	10.2	12.3	-99.9	-99.9
QADIS	-0.2	25.5	1.2	30.0	-2.2	-13.2	21	-99.9	-99.9	-99.9	-99.9	-99.9
QAISAR	3.5	24.3	3.3	25.8	1.3	-9.0	21	-99.9	-99.9	-99.9	-99.9	-99.9
QALAI NOW	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
QARQIN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SALMA	1.9	27.9	1.8	29.3	-0.5	-8.6	22	-99.9	-99.9	-99.9	-99.9	-99.9
SARDI GHAZNI	-2.5	29.2	-2.0	31.0	-8.9	-14.9	21	11.0	14.1	16.5	17.3	999.0
SARIPUL	4.2	22.8	2.0	23.6	0.4	-6.8	22	-99.9	-99.9	-99.9	[illegible]	-99.9
SHEBERGHAN	1.4	27.2	3.1	28.7	-0.2	-8.0	20	13.7	15.5	19.1	[illegible]	-99.9
SHIGHNAN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHINDAND	1.1	32.1	2.7	-99.9	-3.0	-12.6	22	-99.9	-99.9	-99.9	-99.9	-99.9
SHORTEPA	2.3	25.6	3.2	26.7	-2.6	-12.0	22	-99.9	-99.9	-99.9	-99.9	-99.9
SOUTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
TALIKAN	6.0	24.6	3.7	26.4	0.3	-7.2	25	-99.9	-99.9	-99.9	-99.9	-99.9
TIRINKOT	-0.8	30.9	5.4	32.6	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
TOURGHUNDI	-0.0	25.7	3.1	-99.9	-2.5	-11.0	23	-99.9	-99.9	-99.9	-99.9	-99.9
YANGIQALA	3.4	27.2	4.8	28.2	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
ZARANJ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF NOVEMBER -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
AIBACK	2	2	2	10	1	1	1	1
ANDKHOI	2	2	1	11	1	1	3	1
BAGHLAN FARM	2	2	2	11	2	0	2	0
BAKWA	0	0	0	4	0	0	1	1
BAMIYAN	1	1	1	8	1	0	1	0
BUST	0	0	0	2	0	1	2	0
CHAKHCHARAN	1	1	1	8	1	0	1	0
CHARDARAH	2	2	2	12	2	0	1	1
DARULLAMAN	1	1	0	6	0	0	1	0
DARWAZ	1	1	1	8	1	0	0	0
DARWEYSHAN	0	0	0	4	0	0	1	0
DAWLATABAD	2	2	2	11	2	1	2	1
EMAMSAHEB	3	2	2	13	2	0	1	0
ESLAM.QALA	1	1	0	4	0	1	3	1
FAIZABAD	2	2	2	10	1	0	0	0
FARAH	0	0	0	2	0	0	1	0
GARDIZ	1	1	0	9	1	2	1	1
GHAZIABAD	1	1	0	5	1	0	0	0
GHAZNI	1	1	0	5	0	3	2	3
GOZARGAH	1	1	0	6	0	0	1	0
GULISTAN	0	0	0	3	0	1	1	0
HERAT	1	1	1	6	0	0	1	1
ISHKASHIM	2	2	1	9	1	0	0	1
JABUL SARAJ	1	1	1	7	1	1	1	2
JALALABAD	1	1	0	10	1	0	0	0
KABULA/P	1	1	1	8	0	1	2	1
KAJAKI	0	0	0	4	0	0	0	0
KALAT	0	1	0	4	0	3	2	1
KALDER	2	2	1	9	1	0	1	0
KANDAHARA/P	0	0	0	2	0	2	2	1
KARIZMIR	1	1	1	6	0	0	2	0

NOTE. - MEANS CLOUDS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF NOVEMBER -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
KHOST	1	2	0	8	1	1	1	1
KHWAJA GHAR	2	2	1	11	2	1	2	3
KUNDUZ	2	2	2	12	2	0	1	1
LAGHMAN	1	1	1	9	1	0	1	0
LOGAR	1	1	0	6	0	0	1	0
MAIMANA	2	2	2	10	1	0	1	0
MAZARI SHARIF	2	2	1	9	1	1	3	1
MIR BUCHAKOT	1	1	1	6	1	1	1	1
MOKUR	1	0	0	4	0	1	1	2
MURGHAB	2	1	2	10	1	0	1	0
NORT SALONG	2	2	2	12	2	2	3	3
OBEH	1	1	1	6	0	1	1	1
PAGHMAN	1	1	1	5	0	0	0	0
QADIS	1	1	2	10	1	1	2	1
QAISAR	2	2	2	10	2	2	1	2
QALAI NOW	2	2	1	10	1	0	2	1
QARQIN	2	2	2	9	1	1	3	1
SALMA	0	0	1	5	0	3	1	0
SARDI GHAZNI	0	1	0	4	0	0	1	0
SARIPUL	2	2	2	10	1	2	1	3
SHEBERGHAN	2	2	1	11	1	1	3	1
SHIGHNAN	1	2	1	10	1	0	0	0
SHENDAND	0	0	0	1	0	0	1	1
SHORTEPA	1	2	2	9	1	0	1	0
SOUTH SALANG	1	1	1	10	1	4	3	4
TALIKAN	2	2	2	12	2	1	2	1
TIRINKOT	0	1	0	6	0	0	1	0
TOURGHUNDI	1	1	2	9	1	0	2	0
YANGIQALA	2	2	2	10	2	1	2	1
ZARANJ	0	0	0	3	0	1	3	1

NOTE. - MEANS CLOUDS MISSING

DAILY DURATION OF SUNSHINE HOURS
AND TENTH FOR THE MONTH OF NOVEMBER 1 9 7 9

S T A T I O N S

DATE	FAIZ ABAD	KABUL A/P	K/HAR A/P	KARIZ-MIR	MAZARI SHARIF
1	8.6	10.2	9.9	9.1	9.9
2	9.2	10.2	10.5	9.3	9.9
3	9.0	10.3	9.9	9.3	10.1
4	9.4	9.8	8.4	9.2	3.0
5	8.1	9.3	8.6	8.9	0.0
6	0.4	4.8	9.5	5.3	0.0
7	1.5	3.4	1.7	3.7	0.0
8	1.8	4.8	9.8	6.2	3.6
9	7.5	8.8	10.0	8.8	9.8
10	8.7	9.7	10.5	8.9	9.7
11	4.9	10.0	10.5	9.1	0.1
12	6.7	9.8	9.5	8.9	0.0
13	0.0	7.0	9.2	6.6	0.0
14	6.9	8.5	9.8	8.8	9.1
15	8.3	9.4	10.2	9.0	9.2
16	8.9	10.0	10.1	8.9	9.5
17	9.1	9.8	10.4	8.8	9.3
18	8.8	10.0	10.6	9.0	9.4
19	7.8	9.7	10.0	8.9	9.1
20	4.2	9.7	9.8	8.8	7.6
21	8.3	9.2	9.9	8.9	7.6
22	8.4	9.0	10.3	9.0	7.6
23	7.9	9.5	9.6	9.0	8.8
24	9.1	9.4	9.5	8.5	9.3
25	8.7	9.8	10.2	8.6	9.3
26	8.9	9.2	10.3	8.5	9.4
27	8.9	9.1	9.8	8.7	9.2
28	8.8	9.2	9.5	8.7	9.4
29	8.7	8.9	9.1	8.4	7.7
30	3.3	6.9	9.6	7.0	4.8
TOTAL	210.8	265.4	286.7	250.8	202.4

NOTE. -2.0 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF NOVEMBER - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. 0-15	0-30
AIBACK	66	40	56	54	-10	100	6	11	26	7	14
ANDKHOI	66	39	55	52	X	85	16	19	30	0	10
BAGHLAN FARM	81	42	72	64	-1	95	6	20	3	0	12
BAKWA	33	21	25	26	X	54	7	14	1	3	29
BAMIYAN	52	28	40	39	-12	98	7	17	2	0	26
BUST	48	24	40	37	-13	71	9	8	3	7	29
CHAKHCHARAN	64	26	52	46	-9	95	8	12	29	12	25
CHARDARAH	91	54	82	75	4	98	1	25	27	0	1
DARULLAMAN	78	25	69	55	-3	97	8	13	4	5	25
DARWAZ	58	34	53	49	-7	95	6	15	4	1	19
DARWEYSHAN	54	27	45	41	X	70	16	12	14	3	22
DAWLATABAD	68	38	58	53	X	97	22	10	3	1	15
EMAMSAHEB	87	43	76	67	-9	96	17	21	4	0	8
ESLAM.QALA	77	56	62	63	X	94	8	30	3	0	1
FAIZABAD	81	35	67	60	-6	100	9	17	27	0	15
FARAH	47	27	32	35	-9	70	7	15	29	2	25
GARDIZ	53	30	45	43	-7	97	7	12	19	2	19
GHAZIABAD	89	40	82	72	5	100	10	22	21	0	8
GHAZNI	45	26	42	38	-15	95	7	16	5	0	26
GOZARGAH	70	29	60	52	X	95	8	19	4	0	21
GULISTAN	33	14	26	23	X	76	7	6	19	26	9
HERAT	57	29	42	41	-14	85	1	12	29	2	24
ISHKASHIM	60	33	54	49	1	95	8	26	13	0	12
JABUL SARAJ	39	29	35	34	-4	91	8	15	18	3	24
JALALABAD'	67	34	68	59	2	98	8	11	20	2	11
KABULA/P	52	25	43	40	-13	98	8	15	10	1	24
KAJAKI	61	23	50	43	-3	90	8	11	26	7	26
KALAT	49	23	34	34	-14	100	7	12	16	11	28
KALDER	85	55	84	75	X	97	6	33	29	0	0
KANDAHARA/P	48	24	45	38	-2	91	7	11	27	5	28
KARIZMIR	61	30	61	51	-2	95	7	21	27	0	22

NOTE. -2 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF NOVEMBER - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. . . 0-15	0-30
KHOST	65	31	67	55	-1	97	7	16	18	0	17
KHWAJA GHAR	71	45	62	60	-7	96	6	18	3	0	8
KUNDUZ	70	45	62	58	-6	98	8	19	30	0	9
LAGHMAN	71	32	61	55	-2	92	8	18	19	0	16
LOGAR	75	22	62	52	-8	92	7	9	25	2	27
MAIMANA	65	39	65	57	-5	97	5	10	25	6	14
MAZARI SHARIF	69	44	59	57	-6	100	14	15	29	1	10
MIR BUCHAKOT	45	25	44	38	-16	78	7	8	21	4	22
MOKUR	59	30	41	42	-2	98	8	14	11	1	25
MURGHAB	85	45	70	65	X	99	6	21	2	0	9
NORT SALONG	46	42	47	46	-10	92	7	22	2	0	14
OBEH	49	26	45	39	X	91	7	13	17	2	24
PAGHMAN	49	34	49	45	0	94	8	20	25	0	17
QADIS	67	44	61	56	-1	100	6	12	29	5	14
QAISAR	42	39	45	43	X	94	6	11	29	5	15
QALAI NOW	67	39	50	50	-13	94	5	12	2	2	14
QARQIN	75	39	65	59	X	96	17	6	29	2	12
SALMA	38	22	37	32	X	78	7	13	18	15	27
SARDI GHAZNI	71	31	53	50	-1	98	1	18	21	0	24
SARIPUL	62	41	62	56	X	93	6	11	3	4	15
SHEBERGHAN	70	42	63	58	-3	96	15	16	30	0	10
SHIGHNAN	60	26	44	42	-8	92	6	10	3	4	26
SHENDAND	64	41	49	50	2	100	7	27	30	0	5
SHORTEPA	79	38	67	60	X	95	13	18	29	0	13
SOUTH SALANG	44	44	46	45	0	96	7	22	2	0	15
TALIKAN	55	36	53	48	-11	86	7	9	30	6	14
TIRINKOT	39	24	30	30	-13	74	8	14	20	6	28
TOURGHUNDI	81	37	63	59	X	100	14	5	29	5	12
YANGIQALA	81	60	73	71	X	97	8	30	30	0	1
ZARANJ	53	26	37	37	-11	81	7	11	29	4	27

NOTE. -2 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF NOVEMBER - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
AIBACK	913.3	911.4	912.3	912.3	920.7	13	899.3	30	912.3	1.3
ANDKHOI	989.2	988.1	988.1	988.1	999.5	13	968.8	29	988.4	X
BAGHLAN FARM	959.4	957.4	957.9	958.0	968.8	13	942.6	30	958.2	3.5
BAKWA	937.3	936.0	935.3	936.0	943.4	25	929.6	30	936.2	X
BAMIYAN	752.7	750.1	750.8	751.6	757.2	26	745.6	30	751.3	-0.8
BUST	931.8	930.2	929.7	930.1	937.7	25	924.0	30	930.4	0.4
CHAKHCHARAN	781.0	779.0	779.5	780.2	785.6	25	772.6	30	779.9	-0.0
CHARDARAH	980.4	978.7	978.8	979.1	990.0	13	962.7	30	979.2	2.0
DARULLAMAN	822.0	820.2	820.2	820.9	826.7	26	815.3	21	820.8	0.1
DARWAZ	852.7	851.0	850.4	851.6	859.6	26	844.1	30	851.4	-0.3
DARWEYSHAN	939.5	937.7	937.2	937.8	946.3	14	930.8	30	938.0	X
DAWLATABAD	977.1	975.8	975.6	976.0	986.7	13	957.9	29	976.1	X
EMAMSAHEB	984.2	982.5	982.5	982.9	994.0	13	966.8	30	983.0	0.8
ESLAM.QALA	940.7	939.1	939.0	939.4	949.4	13	923.8	29	939.5	X
FAIZABAD	893.6	890.9	891.8	892.8	899.6	13	880.5	30	892.3	3.4
FARAH	943.4	942.8	942.0	942.2	950.7	13	934.7	30	942.6	-0.0
GARDIZ	772.1	770.9	771.3	771.6	776.0	26	767.2	20	771.5	-0.2
GHAZIABAD	959.1	956.7	956.7	957.6	965.3	25	951.6	1	957.5	0.5
GHAZNI	788.0	786.7	786.7	787.3	792.4	26	783.0	20	787.2	0.2
GOZARGAH	823.9	821.9	822.1	822.6	828.4	26	817.2	29	822.6	X
GULISTAN	863.3	862.6	862.5	862.6	867.9	25	857.0	30	862.8	X
HERAT	911.3	910.5	909.7	910.3	919.3	13	898.4	29	910.5	0.1
ISHKASHIM	745.3	742.5	743.0	743.9	751.9	26	737.1	22	743.7	0.2
JABUL SARAJ	843.3	841.9	842.0	842.3	848.3	26	838.7	21	842.4	0.4
JALALABAD	953.2	950.8	950.9	951.7	959.5	25	946.2	20	951.7	-1.0
KABULA/P	825.1	823.4	823.4	824.0	829.7	26	820.0	7	824.0	-0.1
KAJAKI	911.8	910.1	910.1	910.6	917.0	25	905.1	30	910.7	0.6
KALAT	848.2	846.6	846.9	847.5	852.6	25	843.0	30	847.3	0.1
KALDER	989.8	988.2	988.4	988.3	1000.2	13	971.0	29	988.7	X
KANDAHARA/P	905.9	904.5	904.1	904.7	911.6	25	899.6	30	904.8	0.9
KARIZMIR	814.6	813.6	813.5	813.9	819.1	26	809.7	29	813.9	0.0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF NOVEMBER - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
KHOST	890.5	888.4	889.2	889.5	894.7	25	884.2	20	889.4	1.7
KHAWJAI GHAR	966.1	964.4	964.7	965.0	975.3	13	949.9	30	965.1	2.6
KUNDUZ	972.4	970.7	971.1	971.1	982.2	13	955.2	30	971.3	-0.0
LAGHMAN	932.7	930.2	930.6	931.5	938.2	25	925.4	2	931.2	-0.3
LOGAR	817.8	814.9	815.2	816.2	822.6	26	811.7	21	816.0	-0.9
MAIMANA	927.5	926.6	927.0	926.6	936.1	13	910.4	29	926.9	1.8
MAZARI SHARIF	980.2	979.3	979.2	979.0	990.6	13	962.2	29	979.4	1.2
MIR BUCHAKOT	839.4	837.6	837.8	838.3	844.5	26	833.7	7	838.3	1.6
MOKUR	805.1	804.0	803.6	804.4	808.9	25	800.9	30	804.3	0.5
MURGHAB	970.5	968.3	968.1	969.0	979.7	13	951.2	29	969.0	X
NORT SALONG	678.3	678.1	678.7	678.3	688.6	19	674.4	8	678.3	-0.0
OBEH	876.1	874.2	874.9	875.5	881.7	13	865.3	29	875.2	X
PAGHMAN	785.7	784.8	785.1	785.2	789.6	26	781.8	30	785.2	-0.9
QADIS	874.1	873.8	873.8	874.1	881.0	11	861.3	30	873.9	0.0
QAISAR	881.8	881.4	881.6	881.2	889.2	13	868.1	29	881.5	X
QALAI NOW	922.1	920.5	920.8	921.3	930.0	13	905.0	29	921.2	1.8
QARQIN	994.6	993.7	993.4	993.3	1004.3	13	973.3	29	993.7	X
SALMA	854.0	851.3	852.4	853.2	858.7	25	820.6	2	852.7	X
SARDI GHAZNI	797.3	795.5	795.8	796.2	801.0	25	792.2	20	796.2	0.9
SARIPUL	951.0	949.9	950.6	950.2	960.7	13	933.0	29	950.4	X
SHEBERGHAN	983.0	982.0	981.8	981.6	992.5	13	964.8	29	982.1	1.5
SHIGHNAN	799.6	796.7	796.9	797.7	807.4	26	791.3	8	797.7	-0.8
SHINDAND	892.5	891.3	891.0	891.5	898.0	13	883.7	30	891.6	0.6
SHORTEPA	992.2	980.8	987.2	993.8	1004.2	13	974.8	13	993.6	X
SOUTH SALANG	692.6	692.2	692.5	692.2	696.9	26	688.3	8	692.4	0.4
TALIKAN	928.5	927.3	927.8	927.6	937.8	13	913.7	30	927.8	-0.0
TIRINKOT	871.7	869.3	869.7	870.6	876.0	14	864.0	30	870.3	0.5
TOURGHUNDI	945.9	943.9	944.3	944.6	954.9	13	927.4	29	944.7	X
YANGIQALA	968.1	966.3	966.1	966.6	976.8	13	951.3	30	966.8	X
ZARANJ	963.9	962.9	962.0	962.7	972.1	13	953.4	30	962.9	1.1

NOTE. -99.9 MEANS MISSING

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
NOVEMBER - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
AIBACK	9	SE	11	12.00	000	00
ANDKHOI	14	E	29	9.00	000	00
BAGHLAN FARM	5	E	25	9.00	000	00
BAKWA	12	N	11	21.00	000	00
BAMIYAN	8	W	5	18.00	000	00
BÛST	6	NE	30	6.00	000	00
CHAKHCHARAN	9	N	10	12.00	000	00
CHARDARAH	6	S	12	12.00	000	00
DARULLAMAN	6	S	19	6.00	000	00
DARWAZ	8	SW	19	15.00	000	00
DARWEYSHAN	6	S	13	12.00	000	00
DAWLATABAD	8	W	4	3.00	000	00
EMAMSAHEB	6	W	12	18.00	000	00
ESLAM.QALA	9	S	29	15.00	000	00
FAIZABAD	8	N	6	12.00	000	00
FARAH	5	N	11	12.00	000	00
GARDIZ	20	N	21	0.00	000	00
GHAZIABAD	6	SE	8	9.00	000	00
GHAZNI	9	N	17	3.00	000	00
GOZARGAH	6	NE	20	12.00	000	00
GULISTAN	6	N	13	9.00	000	00
HERAT	10	S	29	18.00	000	00
ISHKASHIM	8	SW	8	21.00	000	00
JABUL SARAJ	11	N	20	18.00	000	00
JALALABAD	2	W	20	12.00	000	00
KABULA/P	8	N	13	18.00	000	00
KAJAKI	4	E	11	6.00	000	00
KALAT	8	W	12	12.00	000	00
KALDER	8	W	6	12.00	000	00
KANDAHARA/P	8	NE	30	3.00	000	00
KARIZMIR	8	W	7	9.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
NOVEMBER - 1979

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
KHOST	7	SW	14	6.00	000	00
KHWAJA GHAR	9	W	12	15.00	000	00
KUNDUZ	7	W	5	12.00	000	00
LAGHMAN	6	W	8	9.00	000	00
LOGAR	8	S	7	12.00	000	00
MAIMANA	10	W	10	9.00	000	00
MAZARI SHARIF	10	W	6	15.00	000	00
MIR BUCHAKOT	8	SE	13	9.00	000	00
MOKUR	8	W	24	15.00	000	00
MURGHAB	8	S	3	12.00	000	00
NORT SALONG	10	SW	13	0.00	000	00
OBEH	5	E	23	12.00	000	00
PAGHMAN	6	N	8	9.00	000	00
PANJAB	4	S	30	9.00	000	00
QADIS	5	SE	29	3.00	000	00
QAISAR	8	NW	5	12.00	000	00
QALAI NOW	14	E	29	21.00	000	00
QARQIN	12	W	12	12.00	000	00
SALMA	7	W	7	9.00	000	00
SARDI GHAZNI	9	S	30	18.00	000	00
SARIPUL	11	E	29	12.00	000	00
SHEBERGHAN	6	W	22	18.00	000	00
SHIGHNAN	8	N	11	12.00	000	00
SHENDAND	7	W	10	12.00	000	00
SHORTEPA	13	W	18	18.00	000	00
SOUTH SALANG	7	W	5	9.00	000	00
TALIKAN	10	W	13	9.00	000	00
TIRINKOT	12	SW	29	18.00	000	00
TOURGHUNDI	8	S	12	12.00	000	00
YANGIQALA	25	NW	11	9.00	000	00

NUMBER OF CASES WITH SURFACE WIND DIRECTION AND SPEED
WITHIN SPECIFIED RANGES FOR NOVMBER 1979

TIME GMT	DIRECTION N	NE	E	SE	S	SW	W	NW	CALM	TOTAL	SPEED IN (M/S) 1-3	4-6	7-14	15-20	620
							KABULA/P								
0300	0	0	0	1	1	0	14	10	4	30	25	1	0	0	0
0900	6	2	2	4	3	2	1	7	3	30	18	9	0	0	0
1800	2	1	2	3	1	1	2	4	14	30	13	2	1	0	0
TOTAL	8	3	4	8	5	3	17	21	21	90	56	12	1	0	0
							KANDAHARA/P								
0300	0	16	3	2	1	0	0	0	8	30	12	9	1	0	0
0900	0	3	0	1	3	6	12	2	3	30	18	9	0	0	0
1800	0	4	0	2	7	7	1	1	8	30	19	3	0	0	0
TOTAL	0	23	3	5	11	13	13	3	19	90	49	21	1	0	0
							HERAT								
0300	1	1	1	5	1	1	3	1	16	30	14	0	0	0	0
0900	1	1	0	0	1	0	12	7	8	30	18	4	0	0	0
1800	1	2	0	6	1	0	5	2	13	30	12	2	3	0	0
TOTAL	3	4	1	11	3	1	20	10	37	90	44	6	3	0	0
							MAZARI SHARIF								
0300	0	0	0	0	4	2	5	0	19	30	6	4	1	0	0
0900	0	1	18	0	0	0	8	1	2	30	17	8	3	0	0
1800	0	0	3	0	0	2	5	0	20	30	7	0	3	0	0
TOTAL	0	1	21	0	4	4	18	1	41	90	30	12	7	0	0
							KUNDUZ								
0300	0	2	4	9	1	0	2	0	12	30	17	1	0	0	0
0900	6	1	0	0	0	0	7	3	13	30	15	2	0	0	0
1800	2	0	2	9	3	0	0	1	13	30	16	0	1	0	0
TOTAL	8	3	6	18	4	0	9	4	38	90	48	3	1	0	0
							KHOST								
0300	0	0	0	1	0	3	22	0	4	30	26	0	0	0	0
0900	1	11	11	0	0	1	1	0	5	30	24	1	0	0	0
1800	0	0	0	0	0	2	19	0	9	30	20	1	0	0	0
TOTAL	1	11	11	1	0	6	42	0	18	90	70	2	0	0	0

NOTE. -2 MEANS MISSING

NUMBER OF CASES WITH HORIZONTAL VISIBILITY AND CLOUD AMOUNT WITHIN SPECIFIED RANGES FOR THE MONTH OF NOVMBER 1 9 7 9

TIME GMT	VISIBILITY IN (M) 0-100	101-400	401-10KM	&10KM	TOTAL	CLOUD AMOUNT IN OKTAS OBSCU	0-1	2-3	4-5	6-7	8OKTAS	TOTAL
				KABULA/P								
0000	0	0	1	29	30	0	24	1	2	3	0	30
0600	0	0	8	22	30	0	20	4	4	2	0	30
1200	0	0	4	26	30	0	21	5	2	2	0	30
1800	0	0	0	30	30	0	23	2	2	3	0	30
				KANDAHARA/P								
0000	0	0	13	17	30	0	27	2	1	0	0	30
0600	0	0	9	21	30	0	24	5	0	1	0	30
1200	0	0	9	21	30	0	23	3	3	1	0	30
1800	0	0	14	16	30	0	25	3	1	1	0	30
				HERAT								
0000	0	0	1	29	30	0	26	1	1	2	0	30
0600	0	0	1	29	30	0	24	0	2	4	0	30
1200	0	0	1	29	30	0	24	2	1	3	0	30
1800	0	0	2	28	30	0	25	0	1	3	1	30
				MAZARI SHARIF								
0000	0	1	8	21	30	0	22	1	0	0	7	30
0600	0	0	7	23	30	0	20	1	1	2	6	30
1200	0	0	6	24	30	0	20	1	1	3	5	30
1800	0	0	6	24	30	0	21	0	3	3	3	30
				KUNDUZ								
0000	0	1	8	21	30	0	21	1	1	2	5	30
0600	0	0	6	24	30	0	19	1	1	3	6	30
1200	0	0	5	25	30	0	18	3	1	2	6	30
1800	0	0	8	22	30	0	18	3	3	0	6	30
				KHOST								
0000	0	0	0	30	30	0	22	3	1	3	1	30
0600	0	0	0	30	30	0	21	5	0	3	1	30
1200	0	0	0	30	30	0	20	2	5	3	0	30
1800	0	0	0	30	30	0	23	3	4	0	0	30

NOTE - MEANS CLOUD MISSING

ONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF NOVEMBER 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
AIBACK	5.1	5.2	5.8	5.3	5.4	5.2	5.1	4.9	5.2	202.4
ANDKHOI	4.9	5.0	6.1	6.4	6.4	5.5	5.3	4.9	5.6	31.7
BAGHLAN FARM	6.1	6.2	6.4	6.1	6.1	6.6	6.6	6.3	6.3	185.6
BAKWA	3.0	3.1	4.7	5.0	4.8	3.7	3.2	3.1	3.8	288.0
BAMIYAN	2.5	2.5	3.0	2.9	2.7	2.5	2.5	2.5	2.6	256.0
BUST	4.3	4.0	5.2	5.3	4.9	5.0	4.6	4.4	4.7	269.0
CHAKHCHARAN	2.5	2.5	3.5	3.1	2.8	3.0	2.8	2.6	2.9	267.8
CHARDARAH	7.6	7.4	8.7	8.8	8.9	11.1	8.0	7.7	8.5	330.8
DARULLAMAN	4.2	4.5	4.6	4.1	3.9	4.2	4.5	4.3	4.3	262.1
DARWAZ	5.3	5.2	5.1	4.8	4.8	5.3	5.6	5.7	5.2	165.5
DARWEYSHAN	4.7	4.6	6.5	7.2	7.0	6.3	5.5	4.9	5.8	262.5
DAWLATABAD	4.5	4.3	5.2	5.4	5.1	5.1	4.9	4.7	4.9	180.0
EMAMSAHEB	6.6	6.7	7.2	6.9	6.7	7.3	7.1	6.6	6.9	182.4
ESLAM.QALA	5.6	5.4	8.0	9.4	9.2	7.1	6.7	6.1	7.2	244.4
FAIZABAD	5.1	5.6	5.8	5.7	5.6	5.4	5.3	5.0	5.4	210.8
FARAH	4.3	4.6	6.7	7.0	6.3	5.1	4.7	4.5	5.4	281.3
GARDIZ	3.2	3.3	4.5	4.2	3.9	3.5	3.2	3.1	3.6	275.0
GHAZIABAD	9.2	9.6	10.9	11.1	13.1	10.4	9.7	9.3	10.4	210.1
GHAZNI	3.0	3.0	4.1	4.0	3.8	3.6	3.2	3.1	3.5	287.1
GOZARGAH	4.7	4.5	4.6	4.9	4.7	4.5	4.8	4.6	4.7	-0.2
GULISTAN	3.0	3.1	3.5	2.9	2.9	2.8	2.8	2.8	3.0	287.0
HERAT	4.0	4.0	4.9	5.2	5.3	4.4	4.0	-9.9	4.6	275.4
ISHKASHIM,	3.1	3.3	3.3	3.2	2.9	3.1	3.2	3.1	3.1	232.4
JABUL SARAJ	4.0	4.2	4.9	4.8	5.1	4.6	4.2	4.0	4.5	254.8
JALALABAD	8.6	8.7	9.7	9.6	12.7	10.7	9.3	8.7	9.8	248.2
KABULA/P	3.5	3.6	4.4	4.3	4.1	3.5	3.5	3.6	3.8	265.4
KAJAKI	4.5	4.7	5.5	5.3	5.3	5.5	4.8	4.4	5.0	276.1
KALAT	3.1	3.3	4.1	4.1	3.6	3.4	3.1	3.0	3.4	291.5
KALDAR	6.6	6.6	8.6	9.8	10.1	8.7	7.5	7.0	8.1	-0.2
KANDAHARA/P	4.1	4.1	5.3	5.2	5.0	5.3	5.0	4.6	4.8	286.7
KARIZMIR	4.2	4.4	4.9	4.9	4.7	4.4	4.3	4.2	4.5	250.8

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF NOVEMBER 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
KHOST	6.5	6.6	7.6	7.0	8.4	7.8	7.2	6.7	7.2	258.5
KHWAJA GHAR	6.2	6.3	6.9	6.7	7.0	6.3	6.3	6.1	6.5	203.5
KUNDUZ	6.3	6.5	7.2	7.1	6.8	6.3	6.4	6.3	6.6	200.9
LAGHMAN	7.7	8.3	9.1	8.9	9.5	8.7	8.2	7.8	8.5	254.7
LOGAR	3.7	4.2	4.3	3.7	3.7	3.7	3.9	3.8	3.9	259.1
MAIMANA	5.2	5.0	5.6	5.3	5.6	5.8	5.5	5.3	5.4	213.2
MAZARI SHARIF	5.5	5.6	6.7	6.9	6.7	6.2	5.7	5.5	6.1	202.4
MIR BUCHAKOT	3.8	4.0	4.3	4.4	4.6	4.0	3.9	3.7	4.1	262.3
MOKUR	3.4	3.4	4.5	4.6	4.2	3.6	3.6	3.3	3.9	285.7
MURGHAB	6.0	5.8	6.7	7.2	7.0	6.4	6.2	6.0	6.4	-0.2
NORT SALONG	1.8	1.8	2.2	2.2	2.0	2.0	1.8	1.8	1.9	171.9
OBEH	3.7	3.6	4.6	4.8	4.5	4.3	4.1	3.8	4.2	266.8
PAGHMAN	3.5	3.9	4.6	4.7	4.4	3.9	3.8	5.9	4.4	266.0
QADIS	4.7	4.6	5.9	5.6	5.3	5.0	4.8	4.7	5.1	-0.2
QAISAR	3.8	3.7	4.4	4.7	4.7	4.5	4.1	3.9	4.2	-0.2
QALAI NOW	4.4	4.4	5.2	5.7	5.2	4.2	4.2	4.1	4.7	-0.2
QARQIN	5.9	5.6	6.4	6.3	8.5	6.7	6.4	6.1	6.5	-0.2
SALMA	3.5	3.4	3.9	4.0	3.7	3.6	3.5	3.4	3.6	-0.2
SARDI GHAZNI	3.6	3.7	5.0	4.7	4.2	3.8	3.4	3.5	4.0	281.[illegible]
SARIPUL	5.5	5.5	5.9	5.9	6.2	6.5	6.0	5.5	5.9	210.1
SHEBERGHAN	5.8	5.7	6.8	6.7	6.7	6.6	6.2	6.1	6.3	202.9
SHIGHNAN	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	176.8
SHINDAND	4.8	5.0	7.5	8.3	7.9	6.2	5.4	4.9	6.3	284.5
SHORTEPA	6.2	5.9	6.7	6.5	6.4	6.7	6.6	6.3	6.4	201.9
SOUTH SALANG	2.4	2.4	2.7	2.8	2.6	2.5	2.4	2.3	2.5	677.7
TALIKAN	4.5	4.8	5.3	5.2	5.2	5.1	4.9	4.7	5.0	200.7
TIRINKOT	2.8	2.9	4.1	4.8	4.5	3.5	3.1	2.7	3.6	281.6
TOURGHUNDI	5.2	5.0	6.0	5.9	5.9	5.6	5.3	5.1	5.5	-0.2
YANGIQALA	6.8	7.0	8.8	10.1	10.2	8.3	7.7	7.2	8.3	-0.2
ZARANJ	5.0	5.0	6.3	6.2	5.6	5.0	5.0	4.7	5.4	-0.2

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF NOVEMBER 1 9 7 9

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
AIBACK	5	0	0	0	1	4	0	0	0	0	0	0
ANDKHOI	1	0	0	0	0	4	0	0	0	18	0	0
BAGHLAN	5	0	0	0	0	5	0	0	0	13	0	0
BAKWA	0	0	0	0	0	0	0	0	0	0	0	0
BAMIYAN	1	1	0	0	1	0	0	0	0	22	0	0
BUST	0	0	0	0	0	0	0	0	1	0	0	0
CHAKHCHARAN	3	2	0	0	0	0	0	0	0	0	0	0
CHARDARAH	3	0	0	0	0	2	0	0	2	10	0	0
DARULLAMAN	2	0	0	0	2	0	0	0	0	1	13	0
DARWAZ	2	0	0	0	0	0	0	0	0	0	0	0
DARWEYSHAN	0	0	0	0	0	0	0	0	0	0	0	0
DAWLATABAD	3	0	0	0	0	4	0	0	0	10	0	0
EMAMSAHEB	2	0	0	0	0	12	0	0	1	30	0	0
ESLAMQALA	0	0	0	0	0	0	0	0	1	0	0	0
FAIZABAD	3	0	0	0	0	0	0	0	0	10	0	0
FARAH	0	0	0	0	0	0	0	0	0	0	0	0
GARDIZ	1	0	0	0	0	0	0	0	0	30	0	0
GHAZIABAD	3	0	0	0	3	0	0	0	0	26	0	0
GHAZNI	1	0	0	0	0	0	0	0	1	1	0	0
GULISTAN	1	0	0	0	0	0	0	0	0	0	0	0
GOZARGAH	2	0	0	0	2	0	0	0	1	6	0	0
HERAT	2	0	0	0	0	0	0	0	0	0	0	0
ISHKASHEM	1	1	0	0	0	0	0	0	0	6	0	0
JABULSARAJ	2	0	0	0	3	0	0	0	0	4	0	0
JALALABAD	3	0	0	0	3	0	0	0	0	30	0	0
KABUL A/P	3	0	0	0	2	0	0	0	0	0	0	0
KAJAKI	1	0	0	0	2	0	0	0	0	3	0	0
KALAT	2	0	0	0	1	0	0	0	0	22	0	0
KALDAR	3	0	0	0	0	0	0	0	0	28	0	0
KANDAHAR	0	0	0	0	0	0	0	0	0	0	0	0
KARIZIMIR	1	0	1	0	1	0	0	0	0	28	0	0
KHOST	3	0	0	0	4	0	0	0	0	4	0	0

NOTE. -2 MEANS MISSING

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF NOVEMBER 1 9 7 9

S T A T I O N	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
KHWAJAGHAR	2	0	0	0	0	0	0	0	2	12	0	0
KUNDUZ	5	0	0	0	0	2	0	0	2	0	0	0
LAGHMAN	2	0	0	0	2	0	0	0	0	28	4	0
LOGAR	1	0	0	0	0	0	0	0	0	6	0	0
MAIMANA	6	0	0	0	0	1	0	0	0	4	0	0
MAZARI-SHARIF	5	0	0	0	0	2	0	0	0	1	0	0
MIRBACHAKOT	2	0	0	0	2	0	0	0	0	1	0	0
MOKUR	1	0	1	0	0	0	0	0	3	0	0	0
SHINDAND	0	0	0	0	0	0	0	0	0	0	0	0
SHORTAPA	4	0	0	0	0	0	0	0	0	0	0	0
MURGHAB	1	0	0	0	0	0	0	0	0	6	9	0
NORTH-SALANG	0	6	0	0	0	2	22	1	0	0	4	11
OBEH	1	0	0	0	0	0	0	0	0	11	0	0
PAGHMAN	3	0	0	0	2	0	0	0	0	15	0	0
QADIS	3	1	0	0	0	0	0	0	0	0	0	0
QALAINOW	5	0	0	0	0	0	0	0	0	13	0	0
QAISAR	3	2	0	0	0	0	0	0	0	12	0	0
QARQIN	3	0	0	0	0	0	0	0	3	27	0	0
SALMA	3	0	0	0	0	0	0	0	0	0	0	0
SARDIGHAZNI	0	0	0	0	0	0	0	0	0	0	0	0
SARIPUL	5	0	0	0	0	0	0	0	0	22	0	0
SHEBIRGHAN	4	0	0	0	0	1	0	0	1	27	0	0
SHIGHNAN	2	0	0	0	0	0	0	0	0	0	13	0
SHINDAND	0	0	0	0	0	0	0	0	0	0	0	0
SHORTAPA	4	0	0	0	0	0	0	0	0	0	0	0
SOUTH-SALANG	0	8	0	0	0	2	25	0	0	0	0	0
TALIKAN	4	0	0	0	0	0	0	0	0	10	0	0
TRINKOT	1	0	0	0	0	0	0	0	0	0	0	0
TOURGHUNDI	2	0	0	0	0	0	0	0	1	8	0	0
YANGIQALA	2	0	0	0	0	0	0	0	0	2	0	0
Z A R A N J	0	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0

NOTE. -2 MEANS MISSING

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - NOVEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	SURFACE						(800 MB)					
	PPP	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	824.2	5.0	86	2.1	290	1	204	10.6	74	-9.9	247	3
2	822.5	3.8	75	4.1	300	3	202	7.9	67	-9.9	138	2
3	823.7	0.6	67	5.8	0	0	203	10.2	55	-9.9	268	3
4	823.8	1.4	72	4.7	0	0	203	11.4	52	-9.9	240	2
5	823.8	5.6	50	9.7	280	2	203	10.6	48	-9.9	247	3
6	824.5	6.4	82	2.8	0	0	204	12.6	68	-9.9	94	6
7	822.0	6.6	78	2.7	130	1	201	7.9	73	-9.9	324	2
8	820.3	4.4	87	1.9	0	0	199	5.5	85	-9.9	220	3
9	822.8	-2.2	84	2.3	0	0	202	2.1	80	-9.9	240	3
10	822.8	-0.8	79	3.3	320	2	202	10.6	73	-9.9	230	3
11	824.0	4.8	28	17.2	350	6	203	5.4	28	-9.9	345	8
12	824.0	-3.4	67	5.3	0	0	203	4.8	59	-9.9	166	4
13	825.8	5.0	58	7.5	280	1	205	7.0	53	-9.9	180	3
14	825.5	1.2	8[illegible]	2.0	270	1	205	2.4	79	-9.9	269	2
15	824.8	-1.7	74	3.9	260	1	204	3.5	62	-9.9	220	4
16	823.5	0.4	63	6.0	0	0	202	2.3	52	8.8	235	1
17	825.3	-4.4	52	8.3	310	1	204	3.0	37	-9.9	347	2
18	826.7	0.4	42	12.1	320	3	206	5.4	36	-9.9	320	2
19	826.5	-1.4	35	13.3	320	3	206	4.2	23	-9.9	241	4
20	822.2	-3.8	47	9.6	330	1	201	0.2	44	-9.9	340	5
21	821.5	-3.8	35	12.8	310	3	200	2.1	32	-9.9	280	2
22	822.5	-4.8	51	8.6	290	2	202	0.7	41	-9.9	188	3
23	824.4	-2.8	36	13.3	310	3	203	2.0	30	-9.9	275	1
24	824.2	-4.4	47	9.6	0	0	203	2.0	40	-9.9	243	2
25	825.4	-4.6	37	12.3	290	1	204	-4.1	11	-9.9	230	3
26	828.5	-4.1	41	11.1	320	3	207	1.4	33	-9.9	150	1
27	825.5	-1.0	36	13.0	250	2	204	3.8	27	-9.9	265	3
28	823.5	-3.5	59	6.8	320	2	202	2.0	40	-9.9	180	2
29	821.8	-3.4	55	7.6	280	1	201	3.5	26	-9.9	310	3
30	821.3	-2.8	61	6.4	0	0	200	2.0	40	-9.9	164	4
MEAN	823.9	-0.2	59	7.5	/	1	203	4.8	49	-9.9	/	3

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - NOVEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(700 MB)						(600 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	314	3.8	72	4.6	311	4	438	-6.2	64	-9.9	324	4
2	312	5.9	48	10.2	35	2	437	-2.4	41	-9.9	95	4
3	313	4.5	38	13.0	245	4	436	-4.4	31	-9.9	245	4
4	313	6.2	32	15.6	285	3	437	-2.9	36	-9.9	352	5
5	313	5.4	43	11.7	217	4	437	-4.0	39	-9.9	242	7
6	315	5.3	72	4.7	336	2	438	-4.6	82	-9.9	242	13
7	310	0.8	81	4.6	350	2	432	-7.0	76	-9.9	241	10
8	308	-0.7	85	2.2	220	8	429	-10.0	82	2.5	220	8
9	310	-1.7	54	7.9	340	5	430	-8.5	60	-9.9	360	5
10	312	3.5	38	13.3	345	3	434	-7.1	13	-9.9	342	13
11	311	-3.0	29	15.8	342	8	431	-11.5	27	-9.9	7	12
12	311	-0.8	40	11.7	185	5	432	-11.5	50	-9.9	200	6
13	313	-2.0	68	5.2	150	5	433	-12.2	93	-9.9	165	11
14	312	-2.2	69	5.0	18	6	432	-11.3	92	-9.9	81	10
15	311	-2.1	53	8.2	280	5	431	-11.0	52	-9.9	10	8
16	310	-1.7	24	17.7	252	2	431	-11.1	27	16.3	5	3
17	312	-0.6	18	21.1	75	3	433	-10.7	23	-9.9	68	7
18	314	0.2	41	12.3	352	4	435	-10.1	58	-9.9	17	2
19	313	-0.3	20	20.2	360	5	435	-8.0	13	-9.9	15	4
20	310	-0.5	16	22.7	283	4	431	-8.0	8	-9.9	281	7
21	308	-1.6	19	20.2	35	4	429	-6.6	15	-9.9	360	8
22	309	-1.3	21	19.4	146	6	430	-10.3	25	-9.9	188	5
23	310	-2.0	22	19.5	298	5	431	-10.6	16	-9.9	250	7
24	310	-0.2	25	18.0	57	3	432	-9.0	25	-9.9	12	1
25	312	-1.2	5	35.0	195	4	433	-7.4	5	-9.9	20	8
26	315	2.3	18	21.8	17	3	438	-6.4	16	-9.9	14	6
27	311	1.5	21	20.9	32	7	435	-6.0	19	-9.9	28	3
28	311	3.4	18	22.8	17	4	434	-5.4	18	-9.9	28	4
29	309	0.6	15	25.0	348	5	430	-7.4	13	-9.9	348	10
30	309	2.1	24	19.3	-99	-99	432	-4.4	20	-9.9	-99	-99
MEAN	311	0.8	38	15.0	/	4	433	-7.8	38	-9.9	/	7

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - NOVEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(500 MB)						(400 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	578	-14.6	43	9.7	312	6	743	-27.0	34	11.2	292	13
2	579	-12.8	35	12.2	87	5	745	-28.7	34	12.0	18	6
3	578	-14.2	20	18.0	225	3	742	-28.6	35	10.7	7	5
4	579	-13.8	23	16.6	318	3	745	-26.0	39	4.8	25	6
5	581	-14.6	53	10.8	220	8	746	-26.6	72	3.5	237	11
6	580	-14.3	85	1.9	265	13	745	-27.1	54	6.5	245	14
7	572	-16.2	61	5.8	265	18	736	-28.6	54	6.4	261	21
8	567	-18.6	55	6.9	199	8	729	-31.6	31	11.7	189	10
9	569	-17.2	28	14.2	327	9	733	-30.0	36	10.4	350	12
10	574	-17.0	11	23.2	336	14	734	-28.7	13	19.9	327	19
11	570	-18.0	18	18.6	330	13	733	-29.2	27	12.7	295	14
12	569	-22.0	53	7.0	240	4	730	-34.6	28	12.2	244	11
13	570	-22.5	49	7.8	198	18	731	-34.6	27	12.7	230	20
14	568	-22.9	89	1.2	104	8	728	-37.5	84	1.7	120	4
15	564	-22.0	65	4.8	12	6	730	-34.1	39	9.2	310	9
16	568	-21.8	22	16.0	8	9	731	-29.5	17	17.4	300	11
17	571	-17.8	11	23.2	258	14	735	-26.9	5	28.1	243	18
18	575	-15.1	10	24.6	271	15	741	-24.2	9	24.0	250	21
19	576	-12.6	6	30.2	298	9	742	-26.4	5	28.4	276	14
20	570	-16.1	6	29.6	263	15	735	-27.1	6	26.9	260	21
21	568	-16.4	12	22.7	310	7	732	-29.7	12	20.2	260	11
22	568	-20.0	19	17.7	223	7	729	-30.4	16	17.8	247	15
23	570	-18.8	11	23.0	247	9	732	-30.2	10	22.0	240	14
24	570	-19.8	45	8.8	203	6	732	-30.7	32	11.3	222	10
25	573	-15.6	5	31.2	4	9	737	-28.5	14	19.3	333	15
26	578	-15.1	18	19.1	340	4	743	-25.7	21	16.0	281	17
27	575	-16.9	18	18.8	350	7	739	-26.6	17	17.8	-99	-99
28	574	-16.0	16	20.1	34	2	739	-27.7	16	18.3	244	7
29	570	-18.0	7	27.7	346	13	733	-28.1	5	28.0	340	12
30	573	-14.3	47	9.2	289	11	739	-24.0	68	4.3	272	22
MEAN	573	-17.1	31	16.0	/	9	736	-28.9	29	14.8	/	13

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - NOVEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(300 MB)						(200 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	944	-42.4	33	10.0	280	15	1210	-56.2	33	8.8	265	34
2	946	-42.7	33	10.0	345	4	1210	-57.0	34	8.6	277	22
3	942	-43.7	42	7.8	335	6	1204	-59.7	41	6.9	305	7
4	947	-40.7	42	7.9	308	14	1212	-57.0	41	7.1	280	13
5	947	-41.1	68	3.7	234	12	1211	-57.8	50	5.6	260	19
6	945	-43.7	63	4.3	300	15	1210	-54.9	56	4.7	270	29
7	935	-45.7	68	3.5	260	30	1195	-59.8	71	2.7	252	40
8	927	-44.8	32	10.0	198	15	1193	-54.2	37	8.1	245	20
9	931	-44.2	32	10.0	330	19	1195	-55.5	27	10.2	285	20
10	938	-42.0	19	14.5	316	27	1204	-53.3	24	11.4	308	27
11	932	-45.0	34	9.4	300	19	1197	-50.4	33	9.2	282	22
12	925	-45.3	33	9.6	245	15	1191	-52.9	31	9.5	258	20
13	978	-43.8	29	11.0	225	25	1196	-51.4	21	12.8	254	31
14	925	-41.0	73	3.0	262	18	1195	-49.5	54	5.3	269	33
15	930	-40.3	27	12.0	278	24	1200	-50.1	27	11.0	257	32
16	932	-39.6	10	20.0	259	28	1204	-50.8	11	17.2	253	56
17	938	-38.3	5	25.5	250	28	1215	-50.1	5	23.0	236	63
18	945	-38.0	9	21.3	247	28	1216	-53.2	9	18.6	240	60
19	944	-40.0	5	25.2	260	30	1213	-54.0	5	22.0	250	58
20	937	-40.7	9	20.6	258	33	1205	-54.8	9	18.3	248	50
21	932	-44.4	12	17.8	248	23	1199	-51.2	15	15.2	245	50
22	928	-41.0	19	15.0	241	38	1197	-50.8	20	13.2	238	50
23	931	-42.8	10	19.4	240	20	1198	-54.4	10	17.4	235	35
24	932	-43.1	25	12.2	214	17	1200	-52.5	29	10.0	230	32
25	938	-41.9	21	13.8	310	15	1207	-53.0	14	15.5	265	26
26	945	-41.6	22	13.5	265	20	1213	-52.7	22	12.3	252	38
27	943	-37.7	16	16.6	-99	-99	1214	-52.5	16	14.5	240	40
28	940	-41.4	15	16.8	233	14	1211	-48.6	14	16.1	232	43
29	933	-43.5	5	24.2	345	10	1197	-55.5	5	21.8	282	15
30	941	-42.2	71	3.3	283	30	1203	-59.5	66	3.3	283	50
MEAN	938	-42.0	29	13.1	/	20	1204	-53.7	28	12.0	/	35

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - NOVEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(150 MB) HHH	TT	UU	DF	DD	VV	(100 MB) HHH	TT	UU	DF	DD	VV
1	1389	-63.9	33	8.2	256	41	1634	-66.3	33	8.0	270	26
2	1389	-63.2	34	8.1	274	30	1638	-66.2	34	7.8	280	22
3	1382	-65.6	40	6.6	283	10	1631	-66.0	38	7.0	280	26
4	1391	-64.3	39	6.9	276	20	1640	-63.8	32	8.3	277	20
5	1390	-63.5	47	5.7	261	21	1639	-63.9	45	5.8	255	22
6	1391	-61.0	53	4.7	266	30	1641	-62.2	52	4.9	266	27
7	1376	-59.2	70	2.9	247	32	1627	-64.4	66	3.2	260	27
8	1376	-58.0	25	10.9	267	20	1628	-63.4	33	8.3	287	20
9	1379	-56.3	26	10.5	277	25	1638	-64.5	25	10.0	288	20
10	1387	-58.5	26	10.2	300	26	1642	-59.7	28	9.7	290	20
11	1382	-58.2	30	9.3	274	26	1635	-62.8	28	9.4	292	16
12	1375	-56.5	27	10.2	263	24	1632	-62.8	29	9.2	256	17
13	1381	-57.3	19	12.8	262	25	1634	-61.8	18	12.5	265	21
14	1381	-56.7	48	6.0	270	34	1632	-66.7	46	5.7	-99	-99
15	1386	-59.3	25	10.5	255	28	1636	-68.5	25	10.5	267	25
16	1388	-59.5	11	15.8	250	44	-999	-99.9	-99	-9.9	-99	-99
17	1395	-61.5	5	20.3	250	40	1644	-67.6	5	19.2	258	28
18	1398	-60.4	11	16.0	242	49	-999	-99.9	-99	-9.9	-99	-99
19	1394	-62.0	5	20.2	252	42	-999	-99.9	-99	-9.9	-99	-99
20	1386	-61.0	9	17.1	252	50	1637	-64.3	9	16.5	255	30
21	1382	-59.4	16	13.5	250	43	1632	-65.3	16	12.8	263	31
22	1383	-57.2	21	12.1	242	50	1636	-64.9	21	11.2	257	37
23	1380	-59.0	12	15.6	235	31	1633	-64.1	12	14.8	247	21
24	1383	-58.8	30	9.2	236	33	1636	-63.0	32	8.3	252	19
25	1390	-58.9	14	14.7	257	34	1638	-66.8	14	13.3	270	25
26	1396	-59.5	22	11.4	264	42	1644	-69.4	22	10.3	268	29
27	1396	-60.5	16	13.2	250	38	1644	-68.9	16	12.3	255	26
28	1398	-56.7	14	15.1	231	43	1649	-68.0	13	13.6	232	25
29	1379	-59.0	5	21.0	272	18	1633	-61.3	5	20.4	257	20
30	1382	-62.4	61	3.7	281	42	1633	-65.5	54	4.5	273	27
MEAN	1386	-59.8	26	11.4	/	33	1637	-64.8	28	10.3	/	24

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - NOVEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(70 MB)						(50 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1851	-67.0	33	7.8	270	20	2054	-62.2	33	8.2	275	14
2	1855	-66.0	34	7.8	269	18	2060	-64.4	34	8.0	282	17
3	1845	-68.4	38	6.8	290	17	2047	-66.1	38	6.9	286	15
4	1856	-68.7	35	7.3	280	12	2060	-65.3	34	7.8	308	10
5	1851	-69.4	44	5.7	259	15	2059	-64.6	43	6.2	264	11
6	1859	-66.2	52	4.6	258	21	2064	-65.1	51	4.3	278	15
7	1845	-65.0	63	3.4	270	23	2050	-65.1	60	3.8	280	18
8	1844	-65.6	35	7.6	275	16	2049	-64.5	38	7.1	278	14
9	1856	-65.3	25	9.9	291	18	2060	-65.7	24	10.2	280	14
10	1863	-63.2	29	9.0	300	11	2071	-60.5	27	9.7	304	12
11	1856	-62.0	28	9.4	302	10	-999	-99.9	-99	-9.9	-99	-99
12	1854	-64.4	31	8.4	248	9	2062	-61.2	34	8.1	274	4
13	1854	-65.7	18	12.0	257	14	2060	-64.0	18	12.2	287	10
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	1857	-68.9	5	19.0	250	20	-999	-99.9	-99	-9.9	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	1852	-70.3	9	15.6	260	26	2055	-64.9	9	16.4	266	12
21	1847	-69.4	16	12.2	260	21	2050	-66.7	16	12.5	270	16
22	1852	-67.9	20	11.1	250	18	2054	-67.8	21	10.8	272	19
23	1850	-68.3	12	14.0	260	16	2053	-65.8	12	14.3	280	15
24	1855	-66.2	32	8.1	262	14	2060	-65.8	31	8.3	299	10
25	1851	-67.7	14	13.3	275	13	2055	-64.6	14	13.2	286	11
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	1863	-68.2	13	13.7	262	12	2067	-66.0	13	14.1	256	8
29	1850	-65.0	5	19.7	272	13	2058	-62.8	5	20.2	240	12
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - NOVEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(30 MB)						(20 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	2381	-55.8	32	9.1	282	13	2642	-48.8	29	10.6	271	20
3	2363	-56.8	33	8.6	278	13	2622	-54.0	27	10.5	275	16
4	2377	-57.5	31	9.1	274	11	2637	-50.9	29	10.2	272	12
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	2386	-56.9	50	5.6	269	16	2648	-49.1	47	6.5	271	13
7	2369	-56.9	54	4.9	262	15	-999	-99.9	-99	-9.9	-99	-99
8	2368	-54.4	37	8.1	265	11	-999	-99.9	-99	-9.9	-99	-99
9	2404	-55.9	23	11.5	282	12	2662	-52.0	20	13.0	297	8
10	2392	-53.9	22	12.0	300	8	2653	-52.5	20	12.8	345	5
11	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	2364	-58.5	16	13.7	297	13	2620	-53.3	16	14.2	278	15
22	2368	-59.9	22	11.4	286	13	2624	-54.2	22	12.1	275	24
23	2367	-61.5	12	15.2	265	20	2622	-54.2	12	16.2	265	20
24	2372	-61.5	33	8.3	285	17	2628	-56.4	34	8.5	261	24
25	2367	-64.0	14	13.3	291	18	2620	-56.8	10	10.9	281	21
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	2381	-60.4	12	15.3	290	16	-999	-99.9	-99	-9.9	-99	-99
29	2378	-58.2	5	21.0	262	14	2633	-56.5	5	21.4	293	20
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - NOVEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(10 MB)						(5 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	3107	-38.7	25	13.0	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	3077	-43.5	23	12.8	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	3097	-41.5	25	12.4	271	13	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	3110	-40.4	37	9.1	272	10	-999	-99.9	-99	-9.9	-99	-99
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	3112	-41.3	21	13.8	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
12	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	3079	-43.9	22	13.3	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	3071	-48.4	12	17.2	283	18	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	3075	-51.7	9	18.6	272	21	-999	-99.9	-99	-9.9	-99	-99
26	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH. -99.9 = MISSING TT.-9.9 = MISSING DEFICIT
-99= MISSING, RH.DD AND VV.

DAILY RADIOSONDE OBSERVATION
STATION - KABUL A/P
MONTH NOVEMBER
YEAR - 1979

TIME - 00 00GMT
ELEVATION - 1971 METERS
LATITUDE -34 33 N
LONGITUDE -69 13 E

DATE	0 HHH	DEG PPP	-10 HHH	DEG PPP	TROPOPAUSE HHH	PPP	TT	DD	VV
1	358	662.6	488	561.9	1562	113.0	-68.8	272	34
2	396	631.4	540	526.0	1697	90.7	-66.5	271	18
3	370	657.1	515	542.6	1387	148.8	-65.8	280	10
4	392	635.7	534	530.3	1320	168.3	-63.2	264	15
5	396	632.0	520	540.1	1450	136.0	-64.8	262	22
6	322	694.1	524	537.9	1518	122.0	-66.3	267	30
7	338	675.9	470	571.5	1130	221.8	-58.2	250	37
8	292	713.8	429	600.0	1520	119.1	-62.9	273	25
9	187	815.0	450	584.8	1222	191.9	-58.0	280	20
10	358	660.7	486	561.3	1480	129.3	-61.2	305	25
11	280	727.5	412	615.1	1074	241.5	-52.8	289	21
12	302	707.9	415	612.6	1146	214.2	-52.1	253	17
13	292	719.1	408	620.6	972	281.0	-47.6	220	25
14	280	728.5	410	617.4	775	373.6	-42.1	223	3
15	190	813.9	420	609.0	-999	-9.9	-99.9	-99	-9
16	289	718.4	412	614.6	1510	123.3	-66.0	257	35
17	306	705.4	426	605.2	1730	86.6	-71.2	253	22
18	316	698.0	430	603.9	-999	-9.9	-99.9	-99	-9
19	188	817.8	536	526.6	-999	-9.9	-99.9	-99	-9
20	198	802.8	461	577.1	1336	162.5	-60.7	250	50
21	192	808.2	480	561.5	1558	112.8	-64.8	260	39
22	197	804.2	428	601.2	1720	87.1	-67.2	253	28
23	196	806.1	420	608.8	1316	166.1	-58.6	232	33
24	198	804.8	448	583.5	1410	143.8	-59.6	234	30
25	188	816.8	483	562.5	1207	200.0	-53.0	265	26
26	200	807.0	506	549.7	1609	106.1	-70.1	267	33
27	186	818.6	478	567.8	1536	119.6	-66.9	251	28
28	194	808.3	490	558.5	1729	87.5	-70.5	246	25
29	190	810.7	460	577.6	1124	224.0	-54.2	297	15
30	192	808.1	520	535.7	1280	176.8	-61.9	280	50
MEAN	266	743.6	466	575.5	1378	161.0	-61.2	/	26

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF NOVEMBER1 9 7 9

NO	STATIONS	L O C A T I O N S ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
1	ACHEN	86	34 6	70 30	XXXX
2	ALIABAD	50	36 29	68 55	XXXX
3	BANOO-ANDRAB	57	35 37	69 15	XXXX
4	DAULAT ABAD	79	36 59	66 49	XXXX
5	FAIZ ABAD	70	36 49	66 27	XXXX
6	GERESHK	58	31 50	64 34	XXXX
7	HAJI PAHLAWAN	83	36 48	68 24	XXXX
8	KHANABAD	73	36 41	69 7	XXXX
9	KHANI-SHIN	54	30 33	63 47	XXXX
10	KHWJA-BURHAN	69	36 42	67 42	XXXX
11	KOHE SAFI	44	34 50	69 24	XXXX
12	KOOZ KUNAR	62	34 33	70 32	XXXX
13	KUNDUZ FORM	30	XX XX	XX XX	XXXX
14	LASHE-JAWIN	67	31 40	61 35	XXXX
15	LOKHI	37	31 37	62 53	XXXX
16	NAHRIN	77	36 7	68 58	XXXX
17	NAWZAD	20	32 24	64 28	XXXX
18	QALAI ZAL	34	36 58	65 32	XXXX
19	RUKHI-PANJSHER	12	35 16	69 28	XXXX
20	SANCHARAK	76	35 55	66 25	XXXX
21	SEYAGIRD-	15	35 0	68 52	XXXX
22	SHENDAND	71	33 11	62 9	XXXX
23	ZEKRULLA SHAHID	40	34 27	68 42	XXXX

NOTE-STATIONS WITH NO NUMBER, LATITUDE LONGTITUDE,
AND ELEWATION ARE MARKED XXXX

PRECIPITATION IN MILLIMETERS FOR NOVEMBER 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
ACHEN	30.9	X	28.5	8	2	2	1	0
ALIABAD	17.0	X	12.0	7	2	2	1	0
BANOO-ANDRAB	55.3	X	19.5	14	3	3	3	0
DAULAT ABAD	19.4	X	9.7	30	2	2	0	0
FAIZ ABAD	0.0	X	0.0	30	0	0	0	0
GERESHK	0.0	X	0.0	30	0	0	0	0
HAJI PAHLAWAN	25.0	X	18.0	7	2	2	1	0
KHANABAD	19.3	X	12.5	7	3	3	1	0
KHANI-SHIN	0.0	X	0.0	30	0	0	0	0
KHWJA-BURHAN	5.1	X	2.3	13	3	3	0	0
KOHE SAFI	0.0	X	0.0	30	0	0	0	0
KOOZ KUNAR	55.4	X	45.4	8	2	2	2	0
KUNDUZ FORM	8.3	X	6.5	7	3	2	0	0
LASHE-JAWIN	0.5	X	0.5	7	1	0	0	0
LOKHI	0.0	X	0.0	30	0	0	0	0
NAHRIN	12.2	X	11.2	8	2	2	1	0
NAWZAD	0.0	X	0.0	30	0	0	0	0
QALAI ZAL	3.0	X	3.0	9	1	1	0	0
RUKHI-PANJSHER	0.0	X	0.0	30	0	0	0	0
SANCHARAK	23.3	X	7.5	13	6	4	0	0
SEYAGIRD-	0.0	X	0.0	30	0	0	0	0
SHENDAND	0.0	X	0.0	30	0	0	0	0
ZEKRULLA SHAHID	15.5	X	6.0	12	5	3	0	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE(DEG C) FOR THE MONTHNOVEMBER 1979

STATIONS	MINIMUM TEMPERATURE MEAN	DEVN FR AVE	LOWEST	DATE	MAXIMUM TEMPERATURE MEAN	DEVN FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
ACHEN	10.6	-99.9	6.0	25	20.2	-99.9	26.0	2	0	0
ALIABAD	5.4	-99.9	-1.5	22	15.8	-99.9	26.0	2	0	9
BANOO-ANDRAB	5.8	-99.9	3.0	14	16.9	-99.9	24.0	1	0	0
DAULAT ABAD	2.6	-99.9	0.7	20	17.8	-99.9	28.0	3	0	0
FAIZ ABAD	6.3	-99.9	4.0	7	21.2	-99.9	34.0	3	4	0
GERESHK	6.1	-99.9	1.0	24	21.1	-99.9	30.0	4	1	0
HAJI PAHLAWAN	-5.3	-99.9	-11.5	22	13.7	-99.9	27.0	4	0	29
KHANABAD	4.9	-99.9	0.0	22	15.7	-99.9	27.5	3	0	1
KHANI-SHIN	15.0	-99.9	8.2	1	31.7	-99.9	35.0	15	22	0
KHWJA-BURHAN	4.1	-99.9	-2.0	21	15.9	-99.9	29.5	30	0	7
KOHE SAFI	6.5	-99.9	0.0	30	18.4	-99.9	23.2	1	0	1
KOOZ KUNAR	9.0	-99.9	3.2	25	23.5	-99.9	29.2	2	0	0
KUNDUZ FORM	-2.5	-99.9	-9.6	25	14.7	-99.9	25.5	3	0	20
LASHE-JAWIN	4.8	-99.9	-4.2	22	21.8	-99.9	32.8	4	4	8
LOKHI	8.5	-99.9	1.0	29	16.1	-99.9	22.0	1	0	0
NAHRIN	3.3	-99.9	-2.5	18	10.6	-99.9	18.5	2	0	6
NAWZAD	0.4	-99.9	-4.1	8	17.3	-99.9	22.3	4	0	17
QALAI ZAL	4.3	-99.9	2.0	19	9.3	-99.9	14.0	6	0	0
RUKHI-PANJSHER	9.0	-99.9	6.5	22	23.6	-99.9	28.5	5	0	0
SANCHARAK	-0.7	-99.9	-7.0	27	12.3	-99.9	26.1	3	0	18
SEYAGIRD-	-1.9	-99.9	-6.5	29	18.1	-99.9	21.8	1	0	22
SHENDAND	-1.1	-99.9	-9.0	23	21.3	-99.9	29.0	2	0	[illegible]
ZEKRULLA SHAHID	-1.2	-99.9	-8.0	21	12.7	-99.9	18.8	1	0	15

NOTE. -99.9 MEANS MISSING

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DEMOCRATIC REPUBLIC OF AFGHANISTAN

د ترانسپورت او توریزم وزارت

MINISTRY OF TRANSPORT AND TOURISM

د هوا پیژندنې ریاست

Meteorological Authority

COMPUTER SECTION

ANSARI WATT P O. BOX 165 KABUL AFGHANISTAN

MONTHLY CLIMATOLOGICAL DATA

MONTH: December

YEAR : 1979

PREPARED AND DESTRIBUTED BY ELECTRONIC DATE PROCESSING SECTION

Printed by Publication Department — Ministry of transport and tourism.

An explanatory notes on meteoroiogical stations.

Some general information regard ing observations of meterological lstations.in Af ghanistan is given bellow followed by an alphabetical list of the stations for which data are included in this monthly report. Since lst of May 1971 eight observations are used for climatological purposes they are made at 0000, 0600, 0900, 1200, 1500, 1800, 2100, GMT. Mean valuea of all meteorological elemente except, pressure are calculated according to the formula $\frac{1}{8}$ (0000+0300+0600+...+2100).
Mean values of pressure $\frac{1}{4}$(0300+0900+1500+2100).
The average from which deviations are calculated are taken as (0300+0900 +2X1800)$\frac{1}{4}$

Maximum temperatur reding are made at 0000 GMT.

Minimum temperature reading are made at 1200 GMT.

Rain fall for a day is for the 24 hours from 0000 GMT of the previons day rainfall being measure at 0000 GMT.
Wind directions are with reference to true north.

Visibilty observations are made by estimating the distance of objects seen at the time of observation in comparion with distance fixed objects.

All elevavations guoted abe the height above M.S.L. of the barometer cistern in the table which follow a missing entry in denoted by "X"

Figures entered in brackets e. g(28,7) indicated a value,such as a mean, which is probably satistactory, although, some individual valuesare missing in computing the mean.

Aline left blank behind the name of a station means that its data were not received in time for publication.
Such data will, how ever,be published in report for the following month if by then available, and will appear on the last Page of climatological reports,

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF DECEMBER - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
1	AIBACK	912	36 18	68 0	900
2	ANDKHOI	906	36 56	65 7	310
3	BAGHLAN FARM	914	36 6	68 39	550
4	BAKWA	973	32 14	62 58	724
5	BAMIYAN	945	34 49	67 49	2550
6	BUST	988	31 33	64 22	780
7	CHAKHCHARAN	942	34 32	65 16	2230
8	CHARDARAH	XXX	36 42	68 48	405
9	DARULLAMAN	XXX	34 27	69 6	1825
10	DARWAZ	900	38 26	70 48	1320
11	DARWEYSHAN	989	31 7	64 11	720
12	DAWLATABAD	907	36 26	64 53	420
13	ESLAM.QALA	935	34 42	61 5	XXXX
14	FAIZABAD	904	37 7	70 31	1200
15	FARAH	974	32 22	62 11	700
16	GARDIZ	970	33 37	69 14	2350
17	GHAZIABAD	953	34 19	70 46	510
18	GHAZNI	968	33 32	68 25	2183
19	GOZARGAH	XXX	34 30	69 9	1815
20	GULISTAN	975	32 37	63 40	1375
21	ISHKASHIM	918	36 42	71 34	2620
22	JABUL SARAJ	932	35 8	69 15	1630
23	JALALABAD	954	34 26	70 28	580
24	KABULA/P	948	34 33	69 13	1791
25	KAJAKI	976	32 10	65 6	1000
26	KALAT	979	32 7	66 54	1565
27	KALDER	924	37 12	67 44	304
28	KANDAHARA/P	990	31 30	65 51	1010

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

ALPHABETICAL LIST OF THE METEOROLOGICAL
STATIONS FOR THE MONTH OF DECEMBER - 1979

NO	STATIONS	L O C A T I O N S INDEX NUMBER - 40 -	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
29	KARIZMIR	949	34 38	69 3	1905
30	KHOST	971	33 21	69 57	1146
31	KUNDUZ	913	36 40	68 55	433
32	LAGHMAN	952	34 39	70 13	770
33	LOGAR	950	34 6	69 3	1935
34	MAIMANA	922	35 55	64 45	815
35	MAZARI SHARIF	911	36 42	67 12	378
36	MIR BUCHAKOT	XXX	34 46	69 8	1660
37	MOKUR	980	32 50	67 47	2000
38	MURGHAB	923	35 35	63 19	470
39	NORT SALONG	930	35 19	69 1	3366
40	OBEH	940	34 22	63 9	1298
41	PAGHMAN	947	34 35	68 59	2114
42	QADIS	939	34 48	63 25	1280
43	QAISAR	925	35 40	64 16	1300
44	QARQIN	909	37 25	66 5	262
45	SALMA	956	34 20	63 45	XXX
46	SARDI GHAZNI	XXX	33 13	68 37	2075
47	SARIPUL	926	36 13	65 54	650
48	SAROBI	951	34 35	69 45	1020
49	SHEBERGHAN	908	36 40	65 43	360
50	SHENDAND	957	33 24	62 17	1150
51	SHORTEPA	910	37 20	66 51	260
52	SOUTH SALANG	931	35 18	69 4	3172
53	TIRINKOT	977	32 37	65 52	1350
54	TOURGHUNDI	921	35 14	62 17	680
55	YANGIQALA	928	37 28	69 40	810
56	ZARANJ	986	31 0	61 51	478

NOTE- STATIONS WITH NO NUMBER ARE MARKED XXX

DAILY AMOUNT OF PRECIPITATION(MM)
FOR THE MONTH OF DECEMBER - 1979

DATE	FAIZ ABAD	MAZAR SHARIF	NORTH SALONG	KABUL A/P	GAZNI	KHOST	HERAT	KANDAHAR A/P
	S T A T I O N S							
1	0.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
2	12.6	-1.0	3.0	0.0	0.0	0.0	-99	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
4	0.0	0.0	14.0	0.3	0.0	0.0	-99	0.0
5	0.0	0.0	0.8	0.0	0.0	0.0	-99	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
9	1.4	2.2	0.5	0.0	0.0	0.0	-99	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
13	0.0	0.0	0.2	0.0	0.0	0.0	-99	0.0
14	0.0	-1.0	7.8	2.0	1.3	0.0	-99	1.0
15	0.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
16	0.0	0.0	0.0	0.0	0.2	0.0	-99	12.0
17	6.8	5.9	26.5	1.6	5.0	0.0	-99	0.0
18	-1.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
21	-1.0	2.1	5.8	1.8	4.6	0.0	-99	17.1
22	1.1	3.1	23.7	2.7	2.1	0.0	-99	1.9
23	0.0	0.0	4.0	0.0	0.0	0.0	-99	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	-99	2.6
25	0.0	0.0	2.1	0.4	1.6	18.2	-99	6.2
26	0.0	0.0	0.0	0.0	0.0	0.0	-99	0.0
27	0.0	0.0	0.5	0.0	0.0	0.0	-99	0.0
28	0.0	0.0	12.2	0.0	0.0	0.0	-99	0.0
29	4.6	2.0	17.3	0.0	0.0	0.0	-99	0.0
30	3.0	0.0	3.5	4.5	3.3	0.0	-99	6.3
31	5.7	0.0	10.4	11.3	10.3	13.0	-99	1.8
TOTAL	35.2	15.3	132.3	24.6	28.4	31.2	-99	48.9

-1.0 MEANS TRACE

-2.0 MEANS MISSING
-99

PRECIPITATION IN MILLIMETERS FOR DECEMBER - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
AIBACK	37.2	17.6	12.8	31	7	5	1	0
ANDKHOI	22.5	X	9.8	21	7	5	0	0
BAGHLAN FARM	33.3	7.3	16.3	17	5	5	1	0
BAKWA	38.5	X	13.8	30	6	5	2	0
BAMIYAN	3.3	-2.8	1.8	17	4	2	0	0
BUST	30.3	16.2	13.5	30	4	3	2	0
CHAKHCHARAN	20.8	8.1	4.4	21	10	7	0	0
CHARDARAH	37.3	5.3	17.8	17	6	4	1	0
DARULLAMAN	33.0	12.1	12.8	31	8	6	1	0
DARWAZ	27.2	-27.5	6.8	9	9	9	0	0
DARWEYSHAN	6.5	-0.1	4.0	30	3	2	0	0
DAWLATABAD	36.2	-6.7	24.6	21	7	6	1	0
ESLAM.QALA	25.7	X	7.0	30	8	8	0	0
FAIZABAD	35.2	-0.6	12.6	2	7	7	1	0
FARAH	28.2	17.4	9.1	21	8	8	0	0
GARDIZ	23.6	-6.5	11.0	31	6	6	1	0
GHAZIABAD	20.6	16.8	9.5	31	3	3	0	0
GHAZNI	28.4	-2.2	10.3	31	8	7	1	0
GOZARGAH	27.5	X	7.8	17	9	7	0	0
GULISTAN	81.9	X	31.3	21	9	9	3	0
ISHKASHIM	2.0	-7.5	1.0	29	2	2	0	0
JABUL SARAJ	50.6	14.6	18.4	22	8	7	2	0
JALALABAD	7.0	-8.9	6.2	31	2	1	0	0
KABULA/P	24.6	2.4	11.3	31	8	6	1	0
KAJAKI	40.0	21.0	18.3	30	9	7	2	0
KALAT	55.2	9.2	18.5	30	6	5	3	0
KALDER	13.4	X	8.0	5	5	4	0	0
KANDAHARA/P	48.9	30.7	17.1	21	8	8	2	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

PRECIPITATION IN MILLIMETERS FOR DECEMBER - 1979

STATIONS	MONTHLY TOTAL	DEVN FR AVERAGE	MAX 24-HR AMT	MAX 24-HR DATE	NO. OF DAYS WITH PCPN MORE THAN 0.1	MORE THAN 1.0	MORE THAN 10.0	MORE THAN 50.0
KARIZMIR	33.2	2.7	13.0	31	8	6	1	0
KHOST	31.2	11.5	18.2	25	2	2	2	0
KUNDUZ	47.5	14.3	22.6	17	7	6	2	0
LAGHMAN	8.3	-9.8	4.7	31	3	3	0	0
LOGAR	33.1	17.6	8.5	30	7	7	0	0
MAIMANA	41.0	1.9	10.4	21	12	8	1	0
MAZARI SHARIF	15.3	-7.7	5.9	17	5	5	0	0
MIR BUCHAKOT	30.9	9.1	12.3	31	8	6	1	0
MOKUR	42.5	19.2	16.6	30	8	7	1	0
MURGHAB	41.7	X	15.9	21	6	6	1	0
NORTH SALANG	132.3	25.3	26.5	17	16	12	6	0
OBEH	61.3	X	15.0	30	11	10	3	0
PAGHMAN	38.4	3.7	11.4	31	6	6	2	0
QADIS	49.5	4.6	18.0	21	7	7	1	0
QAISAR	53.9	X	16.1	21	9	9	1	0
QARQIN	22.4	X	5.5	18	9	6	0	0
SALMA	44.8	X	11.7	16	11	9	1	0
SARDI GHAZNI	29.7	8.1	7.4	30	9	6	0	0
SARIPUL	34.0	X	8.6	21	10	9	0	0
SAROBI	16.6	-1.2	11.0	31	3	2	1	0
SHEBERGHAN	21.9	-9.4	9.9	21	6	6	0	0
SHENDAND	76.0	63.4	30.0	16	8	8	3	0
SHORTEPA	8.5	X	4.9	21	4	2	0	0
SOUTH SALANG	130.9	40.2	25.9	17	13	13	5	[illegible]
TIRINKOT	44.7	10.2	14.1	16	9	8	1	0
TOURGHUNDI	47.2	X	20.2	21	7	7	1	0
YANGIQALA	31.9	X	8.6	17	9	7	0	0
ZARANJ	26.1	22.5	20.0	21	3	2	1	0

NOTE. -1.0 MEANS TRACE
-2.0 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF DECEMBER - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
AIBACK	1.3	2.3	-6.8	24	10.5	1.8	19.3	1	0	7
ANDKHOI	3.6	-99.9	-6.5	23	12.9	-99.9	21.4	1	0	5
BAGHLAN FARM	0.8	1.6	-4.2	26	11.9	2.8	19.4	1	0	16
BAKWA	2.3	-99.9	-1.5	24	16.4	-99.9	22.0	1	0	7
BAMIYAN	-7.2	1.8	-16.4	24	4.4	-0.4	13.0	1	0	30
BUST	1.9	1.5	-2.8	24	16.0	-0.4	23.4	1	0	13
CHAKHCHARAN	-10.4	0.4	-25.1	24	3.7	0.1	15.8	1	0	29
CHARDARAH	2.0	2.5	-5.2	24	12.0	2.6	21.2	1	0	7
DARULLAMAN	-4.1	1.2	-10.6	24	7.0	-1.3	14.8	1	0	28
DARWAZ	0.8	1.8	-4.5	23	7.0	2.3	14.0	1	0	12
DARWEYSHAN	2.4	0.8	-3.5	6	17.9	-0.6	26.1	1	0	6
DAWLATABAD	1.5	-0.0	-13.5	24	11.8	1.5	23.0	1	0	10
ESLAM.QALA	1.6	-99.9	-8.9	24	12.9	-99.9	20.7	1	0	12
FAIZABAD	-0.2	1.8	-6.0	24	11.0	1.5	19.9	1	0	20
FARAH	3.5	2.7	-1.8	24	16.6	-0.4	24.0	1	0	4
GARDIZ	-6.2	1.5	-18.0	24	5.2	-0.2	12.0	7	0	29
GHAZIABAD	-2.7	1.6	-0.8	20	18.2	-0.2	21.8	5	0	3
GHAZNI	-5.1	1.9	-11.4	27	5.6	0.1	13.0	8	0	30
GOZARGAH	-2.5	-99.9	-7.0	24	8.2	-99.9	15.0	1	0	26
GULISTAN	1.4	-99.9	-3.0	24	11.8	-99.9	19.6	1	0	6
ISHKASHIM	-7.6	3.5	-10.2	24	2.1	3.3	10.3	2	0	31
JABUL SARAJ	1.3	0.5	-3.2	24	8.7	-0.1	15.4	1	0	10
JALALABAD	4.6	1.2	1.2	13	18.5	1.0	23.0	6	0	0
KABULA/P	-3.7	1.0	-8.5	24	8.0	-0.4	14.1	1	0	26
KAJAKI	1.8	-0.3	-2.5	12	14.9	-0.9	20.3	1	0	14
KALAT	-1.2	0.8	-5.7	27	10.4	-1.0	17.9	1	0	21
KALDER	1.1	-99.9	-7.5	25	14.4	-99.9	25.6	7	0	12
KANDAHARA/P	2.6	1.8	-1.5	13	14.9	-0.6	21.9	9	0	10

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF DECEMBER - 1979

STATION	MINIMUM TEMPERATURE MEAN	DEV FR AVE	LOWIST	DATE	MAXIMUM TEMPERATURE MEAN	DEV FR AVE	HIGHEST	DATE	NO OF DAYS WITH MAX 30. OR MORE	MIN 0.0 OR LESS
KARIZMIR	-3.3	1.4	-8.6	24	7.7	-0.2	14.2	1	0	29
KHOST	0.3	0.5	-2.6	14	11.3	-3.4	19.0	1	0	17
KUNDUZ	3.1	3.6	-6.0	24	12.2	2.7	21.6	1	0	6
LAGHMAN	4.3	1.9	0.0	24	17.9	0.7	23.0	11	0	1
LOGAR	-7.1	-1.0	-17.4	24	6.1	-2.1	13.5	10	0	30
MAIMANA	2.4	-99.9	-9.4	23	13.1	2.8	21.5	7	0	7
MAZARI SHARIF	2.4	2.8	-6.0	24	13.6	3.1	24.0	1	0	9
MIR BUCHAKOT	-1.2	1.6	-5.0	24	9.0	0.8	15.0	1	0	23
MOKUR	-6.5	-0.3	-17.5	27	6.2	-0.7	14.0	10	0	29
MURGHAB	0.8	-99.9	-14.6	23	12.6	-99.9	22.0	8	0	10
NORT SALONG	-10.2	0.8	-16.6	20	-4.5	-0.2	0.0	8	0	31
OBEH	0.5	0.3	-5.3	22	11.3	-0.4	20.8	1	0	12
PAGHMAN	-3.5	0.8	-10.6	24	5.3	-2.0	11.5	1	0	28
QADIS	1.8	2.2	-16.2	23	12.0	1.1	23.9	1	0	7
QAISAR	3.1	-99.9	-12.5	23	10.1	-99.9	20.0	1	0	6
QARQIN	-99.9	-99.9	100.0	0	14.1	-99.9	25.7	1	0	0
SALMA	0.4	-99.9	-6.2	24	9.5	-99.9	20.1	1	0	10
SARDI GHAZNI	-6.7	0.3	-12.0	26	5.9	-0.0	13.0	9	0	31
SARIPUL	4.6	-99.9	-8.2	23	13.4	-99.9	23.5	1	0	4
SAROBI	3.8	0.9	1.0	28	14.4	0.3	19.0	3	0	0
SHEBERGHAN	3.7	2.4	-9.3	23	13.1	2.7	22.9	1	0	6
SHINDAND	0.9	0.2	-5.6	23	13.9	-1.0	22.6	1	0	10
SHORTEPA	2.5	-99.9	-6.2	25	14.4	-99.9	25.0	1	0	7
SOUTH SALANG	-9.2	-1.1	-14.2	24	-3.7	-0.9	1.4	1	0	31
TIRINKOT	-0.0	1.6	-3.3	12	12.2	-0.0	18.8	9	0	20
TOURGHUNDI	0.4	-99.9	-17.6	23	13.2	-99.9	23.0	7	0	16
YANGIQALA	2.5	-99.9	-8.3	24	11.8	-99.9	21.5	1	0	9
ZARANJ	2.1	1.8	-5.0	24	18.0	0.5	24.6	1	0	8

NOTE. -99.9 MEANS MISSING

DAILY VALUES OF TEMPERATURE (DEG C) FOR THE MONTH OF DECEMBER - 1979

	MINIMUM TEMPERATURE			MAXIMUM TEMPERATURE			MEAN TEMPERATURE		
DATE	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF	KABUL A/P	K/HAR A/P	MAZAR-I -SHARIF
1	-5.3	5.2	6.7	14.1	21.2	24.0	4.7	13.2	15.5
2	0.5	12.3	11.6	10.5	19.0	18.2	5.8	12.9	12.7
3	-1.3	0.5	5.7	12.2	16.6	17.0	4.2	8.6	10.5
4	-4.2	-0.8	2.5	12.1	15.2	15.0	13.2	15.5	8.5
5	0.7	-1.4	2.0	9.4	16.0	15.0	12.9	12.7	6.5
6	-3.6	1.6	-2.5	10.7	18.0	16.6	8.6	10.5	7.3
7	-3.7	4.2	2.0	11.6	19.6	17.4	15.5	8.5	9.6
8	-4.8	6.0	6.5	12.6	21.0	18.5	12.7	6.5	13.9
9	-3.4	6.4	7.4	9.2	21.9	17.0	10.5	7.3	12.1
10	-5.6	1.3	4.8	13.2	17.5	15.5	8.5	9.6	9.8
11	-5.9	0.0	2.0	13.1	19.6	17.0	6.5	13.9	9.4
12	-4.0	-0.4	2.7	12.7	18.0	17.5	7.3	12.1	9.4
13	-5.7	-1.5	3.0	11.0	19.2	18.5	9.6	9.8	11.4
14	3.5	9.5	7.6	6.2	16.0	15.8	13.9	9.4	11.6
15	0.9	1.5	2.5	9.0	16.6	17.2	12.1	9.4	8.9
16	-5.4	3.0	-0.3	9.0	18.0	17.5	9.8	11.4	9.6
17	0.5	5.0	7.3	3.3	14.2	13.3	9.4	11.6	9.4
18	-3.4	1.4	2.5	6.0	12.0	8.4	9.4	8.9	5.5
19	-5.7	-0.3	1.9	6.0	12.6	12.0	11.4	9.6	6.9
20	-7.8	-1.3	-0.2	6.6	13.5	12.7	11.6	9.4	8.0
21	-6.5	5.0	6.0	4.4	10.4	11.4	8.9	5.5	7.3
22	-1.2	5.7	-2.5	2.5	8.0	0.4	9.6	6.9	-1.8
23	-3.6	0.0	-4.0	4.8	7.6	1.2	9.4	8.0	-0.8
24	-8.5	-0.5	-6.0	3.0	9.0	5.5	5.5	7.3	-0.1
25	-4.3	4.2	-4.6	2.0	8.5	8.7	6.9	-1.8	1.2
26	-5.5	-0.2	-3.6	5.9	12.5	14.5	8.0	-0.8	3.1
27	-6.3	1.4	-0.6	5.5	13.4	11.0	7.3	-0.1	5.5
28	-6.8	2.5	0.6	7.5	14.1	13.0	-1.8	1.2	7.3
29	-3.8	3.7	5.3	6.4	15.0	9.4	-0.8	3.1	7.1
30	-5.9	0.8	4.5	7.4	9.7	13.2	-0.1	5.5	6.2
31	-1.3	5.0	2.5	1.0	6.5	9.6	1.2	7.3	5.7
MEAN	-3.7	2.5	2.3	8.0	14.8	13.6	1.8	8.2	7.7

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF DECEMBER -

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . C TO 15.	-.1 TO -30.
AIBACK	2.6	9.1	4.2	5.3	1.5	28	3
ANDKHOI	4.6	11.8	7.0	7.9	X	27	2
BAGHLAN FARM	2.8	10.5	5.0	6.2	2.7	28	3
BAKWA	3.9	15.0	8.3	9.5	X	30	0
BAMIYAN	-6.3	3.1	-3.5	-2.1	1.2	5	26
BUST	3.5	15.0	7.3	8.9	1.4	31	0
CHAKHCHARAN	-8.7	1.9	-6.1	-4.0	0.1	7	24
CHARDARAH	3.5	11.0	5.4	6.6	2.4	26	5
DARULLAMAN	-2.0	5.9	-1.1	1.0	0.3	19	12
DARWAZ	1.9	6.1	3.1	3.6	2.3	28	3
DARWEYSHAN	3.8	16.8	7.6	9.7	X	31	0
DAWLATABAD	2.5	10.3	5.2	6.1	X	26	5
ESLAM.QALA	2.7	10.7	7.1	7.1	X	27	3
FAIZABAD	0.6	9.7	2.7	4.4	1.9	28	3
FARAH	4.5	15.4	8.9	9.9	2.1	29	0
GARDIZ	-4.4	3.8	-3.1	-1.2	1.2	12	19
GHAZIABAD	3.5	17.0	6.2	8.7	1.2	31	0
GHAZNI	-4.1	4.6	-2.3	-0.6	1.0	15	16
GOZARGAH	-1.6	6.8	0.7	1.9	X	23	8
GULISTAN	2.8	10.7	5.0	6.4	X	31	0
ISHKASHIM	-6.8	0.9	-4.2	-3.4	3.8	1	30
JABUL SARAJ	2.3	7.7	4.6	4.8	0.3	31	0
JALALABAD	6.0	17.6	8.1	10.5	1.5	31	0
KABULA/P	-1.8	6.9	-0.2	1.8	1.3	21	10
KAJAKI	5.1	13.5	5.0	8.0	-0.7	31	0
KALAT	-0.7	8.7	2.1	3.5	0.0	28	3
KALDER	4.1	13.4	5.5	7.7	X	27	3
KANDAHARA/P	3.9	13.7	6.5	8.2	1.2	31	0

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF TEMPERATURE IN (C) FOR THE MONTH OF DECEMBER - 1979

STATIONS	MEAN TEMPERATURE AT 0300 G	0900 M	1800 T	MEAN	DEVN FROM AVERAGE	NO OF DAYS WITH MEAN TEMPERATURE . . 0 TO 15.	-.1 TO -30.
KARIZMIR	-2.0	6.8	-1.1	1.2	1.1	21	10
KHOST	2.5	13.7	4.3	6.9	0.6	31	0
KUNDUZ	4.7	10.9	6.2	7.2	3.2	26	5
LAGHMAN	5.4	16.9	8.2	10.0	1.4	31	0
LOGAR	-5.4	4.5	-3.3	-1.5	-1.1	15	16
MAIMANA	4.1	11.5	5.4	7.0	2.8	27	3
MAZARI SHARIF	4.0	12.1	6.2	7.7	3.1	27	3
MIR BUCHAKOT	-0.1	7.8	1.4	2.9	0.8	27	4
MOKUR	-4.6	4.3	-1.2	-0.2	-0.1	16	15
MURGHAB	2.2	10.4	5.4	6.1	X	27	4
NORTH SALANG	-7.5	-5.9	-7.7	-7.4	0.5	0	31
OBEH	1.9	9.5	3.4	5.1	2.0	27	3
PAGHMAN	-2.4	4.2	-1.1	0.2	-0.1	16	15
QADIS	3.6	10.2	4.2	5.9	1.4	27	3
QAISAR	5.3	8.9	5.4	6.3	X	29	2
QARQIN	5.6	13.1	7.3	8.8	X	27	2
SALMA	1.8	8.3	3.6	4.4	X	28	3
SARDI GHAZNI	-5.1	4.4	-2.6	-0.9	0.4	13	18
SARIPUL	5.8	12.2	7.1	8.4	X	27	2
SAROBI	4.8	13.5	8.2	8.9	0.8	31	0
SHEBERGHAN	4.7	12.2	6.9	8.0	3.0	28	2
SHENDAND	3.4	12.0	5.1	7.0	-0.1	29	1
SHORTEPA	4.9	13.3	6.5	8.3	X	27	2
SOUTH SALANG	-6.8	-5.0	-6.7	-6.4	-0.6	0	31
TIRINKOT	0.9	9.8	4.6	5.4	0.5	31	0
TOURGHUNDI	1.7	11.9	4.5	6.1	X	26	3
YANGIQALA	4.0	10.7	6.0	6.8	X	28	3
ZARANJ	3.1	16.0	7.3	9.3	1.0	31	0

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) DECEMBER 1 9 7 9

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
AIBACK	0.0	16.1	1.0	19.8	-1.9	-9.5	24	-99.9	-99.9	-99.9	-99.9	-99.9
ANDKHOI	3.0	16.2	4.8	17.7	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAGHLAN FARM	1.5	15.9	1.6	18.4	-0.6	-7.3	26	9.4	10.1	-99.9	26.1	19.1
BAKWA	1.2	23.4	3.3	24.7	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
BAMIYAN	-8.0	13.0	-6.4	15.6	-11.6	-21.5	24	-99.9	-99.9	-99.9	-99.9	-99.9
BUST	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
CHAKHCHARAN	-9.8	14.5	-8.0	16.5	-12.6	-24.5	25	-99.9	-99.9	-99.9	-99.9	-99.9
CHARDARAH	2.7	16.4	3.5	18.6	-99.9	-99.9	0	9.4	10.7	13.4	17.0	-99.9
DARULLAMAN	-4.8	14.7	-3.0	16.1	-6.7	-12.0	24	4.3	6.7	9.7	12.9	-99.9
DARWAZ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
DARWEYSHAN	0.5	30.3	2.2	31.9	-99.9	-99.9	0	12.7	13.4	15.2	-99.9	19.1
DAWLATABAD	1.1	17.0	2.4	18.8	-0.3	-11.4	25	-99.9	-99.9	-99.9	-99.9	-99.9
ESLAM.QALA	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
FAIZABAD	-1.3	16.2	0.2	17.9	-2.5	-10.0	16	-99.9	8.7	12.1	15.5	-99.9
FARAH	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
GARDIZ	-3.8	12.9	-3.3	14.2	-99.9	-99.9	0	-3.1	8.9	8.9	2.1	-99.9
GHAZIABAD	2.6	23.5	4.9	26.1	0.9	-3.6	13	11.5	13.5	16.5	20.6	24.0
GHAZNI	-5.8	13.9	-4.2	15.6	-7.8	-14.0	27	-99.9	-99.9	-99.9	-99.9	-99.9
GOZARGAH	-3.4	15.9	-1.7	-99.9	-6.1	-10.6	7	5.0	5.8	8.9	12.1	-99.9
GULISTAN	0.8	18.5	2.6	19.4	-1.3	-6.2	24	-99.9	-99.9	-99.9	-99.9	-99.9
ISHKASHIM	-8.9	9.7	-10.9	14.8	-13.2	-17.6	13	-99.9	-99.9	-99.9	-99.9	-99.9
JABUL SARAJ	0.1	14.9	1.6	17.6	-99.9	-99.9	0	9.0	11.4	13.3	16.4	-99.9
JALALABAD	3.0	26.0	5.0	28.5	-99.9	-99.9	0	14.0	32.3	17.7	-99.9	23.7
KABULA/P	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KAJAKI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
KALAT	-1.7	18.6	-0.1	20.6	-3.5	-7.8	12	-99.9	-99.9	-99.9	-99.9	-99.9
KALDAR	3.0	19.7	2.9	22.4	0.1	-12.5	25	-99.9	-99.9	-99.9	-99.9	-99.9
KANDAHARA/P	3.0	22.5	6.0	24.8	1.5	-3.0	15	-99.9	-99.9	-99.9	-99.9	-99.9

NOTE. -99.9 MEANS MISSING

GROUND AND DEPTH TEMPERATURE (DEG C) DECEMBER 1 9 7 9

STATIONS	GROUND TEMPERATURE TIME (GMT) 0300	0900	1800	MEAN MAX.	MEAN MIN.	LOW-EST	DATE	DEPTH TEMPERTURE AT 12 GMT MEAN AT (CM) 20	40	80	160	320
KARIZMIR	-4.6	15.4	-3.8	16.8	-7.3	-12.0	12	3.7	5.1	7.5	10.6	13.5
KHOST	1.1	22.0	2.6	26.4	-1.7	-4.6	20	9.6	10.8	13.2	16.5	-99.9
KUNDUZ	2.8	15.7	3.1	17.1	0.4	-8.2	24	-99.9	-99.9	-99.9	-99.9	-99.9
LAGHMAN	3.6	29.0	4.9	30.5	-0.0	-5.4	20	-99.9	-99.9	-99.9	-99.9	-99.9
LOGAR	-5.8	13.2	-6.9	16.0	-12.6	-20.2	13	3.8	5.3	8.6	18.4	15.9
MAIMANA	0.8	16.4	2.4	19.4	-1.1	-8.6	24	-99.9	-99.9	-99.9	-99.9	-99.9
MAZARI SHARIF	1.4	16.1	3.5	18.9	-0.2	-6.6	24	-99.9	-99.9	-99.9	-99.9	-99.9
MIR BUCHAKOT	-2.6	15.6	-1.6	26.9	-5.5	-10.0	13	6.4	7.4	10.0	13.5	16.8
MOKUR	-6.2	15.8	-2.7	17.8	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
MURGHAB	6.6	18.6	4.3	20.3	-0.3	-7.4	25	-99.9	-99.9	-99.9	-99.9	-99.9
NORT SALONG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
OBEH	-0.2	16.3	0.1	18.8	-1.6	-6.7	12	-99.9	-99.9	-99.9	-99.9	-99.9
PAGHMAN	-5.1	9.1	-4.4	10.9	-8.6	-16.2	24	3.6	5.0	7.5	-99.9	-99.9
QADIS	2.0	16.4	2.0	20.0	-1.6	-14.0	23	-99.9	-99.9	-99.9	-99.9	-99.9
QAISAR	2.0	14.5	3.2	16.6	1.3	-7.0	23	-99.9	-99.9	-99.9	-99.9	-99.9
QARQIN	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SALMA	-0.3	14.4	0.8	16.1	-2.0	-8.3	24	-99.9	-99.9	-99.9	-99.9	-99.9
SARDI GHAZNI	-4.8	14.8	-3.6	16.8	-7.1	-18.8	4	6.0	9.2	12.8	14.5	-99.9
SARIPUL	3.6	19.8	1.3	20.6	-0.3	-8.0	24	13.2	-99.9	11.5	13.1	-99.9
SAROBI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHEBERGHAN	2.0	19.2	4.8	20.7	-0.0	-10.0	23	10.3	11.6	14.4	-99.9	-99.9
SHINDAND	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
SHORTEPA	2.9	19.5	4.1	21.2	-1.4	-9.1	25	-99.9	-99.9	-99.9	-99.9	-99.9
SOUTH SALANG	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
TIRINKOT	0.3	18.7	3.3	21.8	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
TOURGHUNDI	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX
YANGIQALA	3.1	15.6	3.5	18.0	-99.9	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9
ZARANJ	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XX	XXXX	XXXX	XXXX	XXXX	XXXX

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF DECEMBER -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
AIBACK	5	4	4	25	4	1	1	1
ANDKHOI	4	4	4	22	4	2	4	2
BAGHLAN FARM	5	4	5	26	4	0	1	0
BAKWA	3	2	2	14	2	0	1	0
BAMIYAN	4	4	3	25	3	1	1	1
BUST	3	3	2	18	2	2	3	1
CHAKHCHARAN	4	5	4	25	4	1	2	1
CHARDARAH	5	5	4	25	4	1	1	1
DARULLAMAN	4	4	4	23	3	0	1	0
DARWAZ	5	5	4	27	4	0	0	0
DARWEYSHAN	3	3	3	17	3	0	1	0
DAWLATABAD	5	4	4	22	4	0	2	1
ESLAM.QALA	3	3	2	17	3	1	2	1
FAIZABAD	5	5	4	27	4	0	0	0
FARAH	2	2	2	13	2	0	1	0
GARDIZ	4	4	3	18	3	1	1	1
GHAZIABAD	3	4	3	21	3	0	0	0
GHAZNI	4	4	3	20	3	3	1	3
GOZARGAH	4	4	4	24	3	0	0	0
GULISTAN	3	4	3	18	3	2	2	1
ISHKASHIM	5	4	2	25	3	0	0	0
JABUL SARAJ	5	5	4	24	4	0	0	1
JALALABAD	4	4	3	23	3	0	0	0
KABULA/P	4	5	3	24	3	1	1	1
KAJAKI	4	4	2	21	3	0	1	0
KALAT	4	5	3	21	3	3	2	2
KALDER	4	4	3	22	3	0	1	0
KANDAHARA/P	3	4	3	18	3	3	2	3

NOTE. - MEANS CLOUDS MISSING

MONTHLY VALUES OF CLOUD AMOUNTH AND WIND SPEED FOR THE MONTH OF DECEMBER -1979

STATIONS	CLOUD IN (OKTAS) 0300 G	0900 M	1800 T	NO OF DAYS WITH 6-8	MEAN	MEAN WIND SPEED IN (M/S) 0300 G	0900 M	1800 T
KARIZMIR	3	4	4	22	3	0	1	0
KHOST	4	4	3	22	3	1	1	1
KUNDUZ	5	4	5	27	4	1	1	1
LAGHMAN	4	4	4	24	3	0	1	0
LOGAR	4	5	3	23	3	0	1	0
MAIMANA	4	4	4	22	4	1	1	1
MAZARI SHARIF	4	4	4	22	3	1	3	1
MIR BUCHAKOT	4	4	3	23	3	1	1	1
MOKUR	3	4	4	23	3	2	1	2
MURGHAB	3	4	3	17	3	0	1	0
NORT SALONG	5	5	4	26	4	5	6	5
OBEH	4	4	3	23	3	0	1	0
PAGHMAN	3	4	4	19	3	0	0	0
QADIS	3	3	3	22	3	2	2	2
QAISAR	4	4	4	22	4	2	1	2
QARQIN	4	4	4	23	4	2	6	3
SALMA	3	4	3	20	3	2	2	1
SARDI GHAZNI	4	4	3	21	3	0	0	0
SARIPUL	4	4	4	21	3	3	1	3
SAROBI	4	4	3	21	3	0	1	0
SHEBERGHAN	4	4	4	23	4	2	3	2
SHENDAND	3	3	2	14	2	1	2	1
SHORTEPA	4	4	3	23	3	1	4	2
SOUTH SALANG	5	5	4	26	4	3	2	4
TIRINKOT	5	5	3	22	3	1	1	1
TOURGHUNDI	4	4	3	19	3	0	2	1
YANGIQALA	6	5	6	27	5	2	2	2
ZARANJ	3	2	2	13	2	0	0	0

NOTE. - MEANS CLOUDS MISSING

DAILY DURATION OF SUNSHINE HOURS
AND TENTH FOR THE MONTH OF DECEMBER 1 9 7 8

S T A T I O N S

DATE	FAIZ ABAD	KABUL A/P	K/HAR A/P	KARIZ-MIR	MAZARI SHARIF
1	3.6	5.3	0.6	4.6	6.9
2	0.0	0.0	0.8	0.0	1.5
3	3.4	8.2	9.5	6.7	7.6
4	0.0	2.5	8.4	3.1	3.4
5	6.9	7.2	9.6	8.0	8.0
6	7.8	8.0	8.8	7.4	9.0
7	4.6	4.7	3.8	5.4	1.0
8	0.0	6.0	3.8	5.5	0.0
9	0.0	0.1	7.6	0.0	0.0
10	7.5	8.5	9.3	8.0	8.3
11	6.5	8.6	9.6	8.0	6.6
12	6.6	8.6	9.6	8.0	9.0
13	8.6	4.6	7.5	5.1	7.2
14	0.0	0.0	7.8	0.0	0.0
15	8.4	6.5	9.6	5.6	8.9
16	8.6	7.6	5.0	7.1	6.6
17	0.0	0.0	7.1	0.0	0.1
18	0.5	7.2	7.4	5.1	2.3
19	4.8	8.8	8.6	6.8	7.6
20	7.5	8.8	7.2	7.7	8.0
21	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	1.2	0.0	0.5
23	0.0	4.9	5.3	5.1	5.4
24	7.5	7.5	0.6	6.9	9.0
25	0.0	0.0	1.5	0.0	3.0
26	7.8	8.0	7.9	7.3	9.0
27	0.0	4.0	8.7	2.9	1.0
28	5.5	6.7	3.7	5.3	7.0
29	3.4	1.1	8.2	0.0	0.0
30	1.7	5.5	0.1	5.3	0.0
31	0.0	0.0	0.0	0.0	0.0
TOTAL	111.2	148.9	178.8	134.9	136.9

NOTE. -2.0 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF DECEMBER - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. 0-15	0-30
AIBACK	70	51	65	62	-6	91	18	16	1	0	3
ANDKHOI	69	50	64	61	X	93	23	23	7	0	5
BAGHLAN FARM	82	53	78	70	-7	94	22	20	1	0	3
BAKWA	51	31	43	42	X	68	17	16	1	0	18
BAMIYAN	56	37	49	47	-7	89	9	21	12	0	12
BUST	73	39	65	58	-3	98	17	8	1	1	14
CHAKHCHARAN	76	41	70	62	-2	100	13	11	1	1	9
CHARDARAH	87	66	86	81	-2	99	10	26	1	0	1
DARULLAMAN	79	49	80	69	3	98	14	20	11	0	8
DARWAZ	71	57	73	68	-3	98	19	35	16	0	0
DARWEYSHAN	63	37	49	48	X	88	17	19	1	0	16
DAWLATABAD	85	61	79	75	X	96	11	20	1	0	2
ESLAM.QALA	81	66	71	72	X	100	28	9	30	1	2
FAIZABAD	84	50	79	72	-2	100	22	25	1	0	4
FARAH	73	37	55	54	4	100	30	13	8	3	17
GARDIZ	73	53	70	66	6	98	14	25	9	0	4
GHAZIABAD	89	46	82	74	0	98	30	29	7	0	1
GHAZNI	67	50	65	61	0	98	17	20	1	0	8
GOZARGAH	75	46	71	64	X	98	31	29	8	0	4
GULISTAN	59	34	55	49	X	91	22	8	1	4	17
ISHKASHIM	74	42	61	58	3	94	30	27	2	0	1
JABUL SARAJ	57	44	48	50	-1	91	31	13	15	2	6
JALALABAD	72	39	69	62	-1	97	31	18	8	0	[illegible]
KABULA/P	72	42	68	61	-8	98	17	26	1	0	8
KAJAKI	68	39	66	58	7	98	18	13	2	2	16
KALAT	65	44	58	55	-5	96	21	12	8	2	15
KALDER	88	66	87	81	X	98	5	38	1	0	0
KANDAHARA/P	62	39	60	53	2	100	22	10	1	2	15

NOTE. -2 MEANS MISSING

MONTHLY VALUE OF RELATIVE HUMIDITY IN PERECENT FOR THEMONTH OF DECEMBER - 1979

STATIONS	MEAN VALUE AT 03 G	09 M	18 T	MEAN	DEVN FROM AVERAGE	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	NO OF DAYS WITH. . . 0-15	0-30
KARIZMIR	77	48	80	68	8	98	5	29	11	0	3
KHOST	69	37	65	58	0	98	31	20	8	0	10
KUNDUZ	78	60	76	72	-5	100	22	19	1	0	2
LAGHMAN	73	39	64	59	-7	93	31	25	11	0	5
LOGAR	81	48	72	67	1	95	6	26	8	0	7
MAIMANA	68	48	68	62	-10	98	29	15	7	1	7
MAZARI SHARIF	80	55	75	71	-4	100	11	11	1	1	3
MIR BUCHAKOT	68	44	63	59	-8	98	31	17	1	0	9
MOKUR	78	62	72	70	10	100	14	23	1	0	1
MURGHAB	92	63	86	80	X	99	17	24	15	0	1
NORT SALONG	69	68	69	69	8	100	10	28	8	0	5
OBEH	68	44	68	60	X	96	31	22	12	0	11
PAGHMAN	68	53	67	63	8	96	22	29	1	0	1
QADIS	66	50	68	61	4	100	9	14	6	2	8
QAISAR	49	45	52	51	X	98	21	16	7	0	15
QARQIN	75	51	72	66	X	97	19	9	1	2	8
SALMA	51	35	52	46	X	81	31	19	1	0	14
SARDI GHAZNI	85	57	78	73	6	100	15	9	27	1	7
SARIPUL	65	49	66	61	X	98	29	16	7	0	9
SAROBI	56	32	42	42	-5	82	31	16	20	0	19
SHEBERGHAN	79	57	76	70	7	98	22	18	8	0	4
SHENDAND	83	57	75	72	22	100	1	3	14	1	1
SHORTEPA	77	47	74	65	X	98	22	17	13	0	7
SOUTH SALANG	63	68	65	66	17	100	2	25	7	0	3
TIRINKOT	63	39	53	51	-10	82	30	20	1	0	17
TOURGHUNDI	82	51	76	70	X	100	5	11	7	2	9
YANGIQALA	88	73	85	83	X	100	6	43	1	0	0
ZARANJ	74	38	58	55	4	98	30	15	1	1	14

NOTE. -2 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF DECEMBER - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
AIBACK	909.3	908.1	909.3	908.8	919.5	23	896.3	I	908.8	-0.8
ANDKHOI	984.3	983.6	984.2	984.1	998.1	22	969.8	1	984.1	X
BAGHLAN FARM	955.1	953.5	955.0	954.9	968.3	23	939.8	1	954.6	-0.2
BAKWA	936.8	936.0	935.5	936.0	945.6	23	927.0	16	936.1	X
BAMIYAN	748.8	747.3	748.0	748.2	754.9	6	738.3	31	748.1	-2.9
BUST	931.2	930.0	930.1	930.1	939.9	23	921.5	30	930.3	-0.5
CHAKHCHARAN	777.3	776.4	777.0	776.7	783.4	6	767.2	31	776.8	-1.4
CHARDARAH	975.8	974.9	975.7	975.4	990.1	23	960.0	1	975.4	-1.9
DARULLAMAN	821.1	820.3	820.7	820.7	827.3	6	810.8	31	820.7	0.3
DARWAZ	850.1	849.2	849.5	850.2	858.4	24	842.4	2	849.8	-1.9
DARWEYSHAN	938.8	937.3	937.4	937.9	948.0	23	930.3	30	937.9	X
DAWLATABAD	972.2	971.4	971.8	972.2	985.7	22	958.4	1	971.9	X
ESLAM.QALA	936.4	935.8	936.0	936.4	947.8	6	924.3	1	936.2	X
FAIZABAD	889.3	888.1	889.1	889.0	898.9	23	878.8	2	888.9	0.4
FARAH	942.7	942.3	942.0	942.2	952.4	23	930.8	16	942.3	-0.7
GARDIZ	770.7	770.0	770.6	770.4	776.8	6	759.0	31	770.4	0.6
GHAZIABAD	960.8	959.2	959.5	959.7	967.2	24	951.4	31	959.8	0.1
GHAZNI	786.7	786.1	786.4	786.2	793.0	6	776.0	31	786.4	0.6
GOZARGAH	823.3	822.1	822.4	822.3	830.3	7	810.5	31	822.5	X
GULISTAN	862.4	862.2	862.1	862.4	869.0	6	853.9	31	862.[illegible]	X
ISHKASHIM	741.5	739.2	740.1	740.7	749.7	7	731.2	31	740.4	-2.2
JABUL SARAJ	842.8	842.3	842.3	842.3	849.9	7	832.1	31	842.4	0.6
JALALABAD	954.8	953.1	953.7	953.9	961.3	24	945.9	31	953.9	-0.6
KABULA/P	824.4	823.3	823.9	823.9	874.2	26	814.4	31	824.4	0.5
KAJAKI	911.3	910.3	910.6	910.5	919.1	23	901.8	30	910.7	-0.4
KALAT	847.4	846.4	847.1	846.9	853.0	6	837.5	31	846.9	-0.0
KALDER	985.2	984.3	985.1	985.0	999.4	23	968.3	1	984.9	X
KANDAHARA/P	905.3	904.3	904.4	904.6	912.4	23	895.3	30	904.6	0.5

NOTE. -99.9 MEANS MISSING

MONTHLY VALUES OF STATION LEVEL PRESSURE (MB) FOR
THE MONTH OF DECEMBER - 1979

STATIONS	MEAN VALUE AT 0300 G	0900 M	1500 T	2100	MONTH HIGHEST VALUE	DATE	MONTH LOWEST VALUE	DATE	MEAN	DEVN FROM AVERAGE
KARIZMIR	813.9	813.6	813.8	813.7	820.2	7	804.7	31	813.8	0.3
KHOST	891.2	889.6	890.5	890.6	896.9	6	880.7	31	890.5	2.6
KUNDUZ	967.9	967.3	968.0	967.6	982.1	23	952.5	1	967.7	-3.4
LAGHMAN	934.0	932.2	933.0	933.4	940.8	6	924.4	31	933.2	0.1
LOGAR	816.8	815.3	815.8	815.9	823.0	6	805.4	31	815.9	-0.9
MAIMANA	922.9	922.3	923.2	922.9	933.2	22	910.5	1	922.8	-1.6
MAZARI SHARIF	975.7	975.1	975.5	975.5	989.3	22	960.0	1	975.4	-1.9
MIR BUCHAKOT	839.2	838.0	838.5	838.5	845.5	6	829.0	31	838.5	1.5
MOKUR	803.9	803.5	803.1	803.6	808.8	6	791.0	31	803.5	0.5
MURGHAB	965.2	964.2	964.3	964.9	988.0	6	951.2	1	964.6	X
NORT SALONG	674.8	674.7	675.1	674.7	680.7	7	665.9	31	674.8	-0.7
OBEH	873.6	872.6	872.9	873.3	880.9	23	863.2	1	873.1	X
PAGHMAN	784.4	783.9	784.5	784.2	790.2	6	776.6	31	784.2	-1.8
QADIS	869.9	869.8	869.8	870.2	877.4	4	860.4	1	869.9	-1.6
QAISAR	877.4	876.9	877.6	877.4	885.2	4	867.6	1	877.3	X
QARQIN	989.7	988.9	989.6	989.6	1003.3	23	974.5	1	989.4	X
SALMA	851.3	849.9	850.3	850.8	857.4	23	842.0	30	850.6	X
SARDI GHAZNI	796.1	795.3	795.8	795.5	803.0	8	785.2	31	795.7	0.6
SARIPUL	946.8	945.7	946.7	946.4	958.1	22	933.2	1	946.3	X
SAROBI	903.5	901.3	902.2	902.3	909.7	24	893.7	31	902.3	-0.3
SHEBERGHAN	978.5	978.0	978.5	978.3	992.3	22	964.6	1	978.3	-2.7
SHINDAND	890.7	890.0	890.0	890.3	898.8	23	881.5	16	890.3	-0.8
SHORTEPA	987.6	986.6	987.4	987.4	1002.1	23	971.9	1	987.3	X
SOUTH SALANG	689.7	689.6	690.1	689.6	696.2	7	680.5	31	689.8	0.4
TIRINKOT	870.4	869.4	869.4	869.7	877.5	6	860.1	31	869.7	-0.4
TOURGHUNDI	941.2	939.8	940.5	940.7	951.8	22	928.3	1	940.6	X
YANGIQALA	964.0	963.0	963.8	963.5	977.9	23	949.3	1	963.6	X
ZARANJ	963.0	962.5	961.6	962.3	974.6	23	951.1	16	962.3	-1.0

NOTE. -99.9 MEANS MISSING

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
DECEMBER- 1 9 7 9

STATIONS	HIGHEST WIND SPEED IN (M/S)	REACHED DIRN	DURING DATE	MONTH TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
AIBACK	12	W	22	6.00	000	00
ANDKHOI	12	E	16	9.00	000	00
BAGHLAN FARM	10	NE	22	9.00	000	00
BAKWA	8	E	16	9.00	000	00
BAMIYAN	9	E	22	0.00	2	17
BUST	16	E	16	18.00	000	00
CHAKHCHARAN	12	S	20	21.00	000	00
CHARDARAH	10	NW	22	0.00	10	23
DARULLAMAN	6	S	30	9.00	13	31
DARWAZ	6	SW	22	21.00	000	00
DARWEYSHAN	9	N	16	18.00	000	00
DAWLATABAD	8	W	17	9.00	14	22
ESLAM.QALA	7	W	8	9.00	000	00
FAIZABAD	6	SW	9	18.00	1	23
FARAH	7	E	16	12.00	000	00
GARDIZ	8	N	25	18.00	12	31
GHAZIABAD	3	W	24	9.00	000	00
GHAZNI	6	N	31	15.00	80	31
GOZARGAH	6	E	2	9.00	000	00
GULISTAN	7	S	31	12.00	3	23
ISHKASHIM	8	SW	22	21.00	000	00
JABUL SARAJ	7	N	18	21.00	7	22
JALALABAD	4	W	25	6.00	000	00
KABULA/P.	5	N	31	9.00	10	31
KAJAKI	6	SW	29	9.00	000	00
KALAT	8	SW	31	21.00	3	31
KALDER	8	W	22	9.00	000	00
KANDAHARA/P	10	NE	27	6.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

MONTHLY VOLUES OF WIND AND SNOW DEPTH FOR THE MONTH
DECEMBER- 1 9 7 9

STATIONS	HIGHEST WIND REACHED DURING MONTH SPEED IN (M/S)	DIRN	DATE	TIME G.M.T	SNOW DEPTH MAX-HEIGHT IN(CM)	DATE
KARIZMIR	6	E	15	21.00	000	00
KHOST	5	W	23	18.00	000	00
KUNDUZ	12	W	1	21.00	000	00
LAGHMAN	5	W	4	18.00	000	00
LOGAR	8	S	2	9.00	000	00
MAIMANA	10	W	2	9.00	000	00
MAZARI SHARIF	15	W	22	6.00	000	00
MIR BUCHAKOT	6	NW	4	15.00	000	00
MOKUR	8	SW	31	18.00	000	00
MURGHAB	8	S	15	6.00	9	23
NORT SALONG	12	SW	23	6.00	122	31
OBEH	8	N	16	0.00	5	22
PAGHMAN	4	S	23	9.00	24	31
QADIS	4	E	31	18.00	000	00
QAISAR	7	E	20	0.00	000	00
QARQIN	17	E	23	18.00	000	00
SALMA	8	E	20	6.00	10	31
SARDI GHAZNI	6	W	2	9.00	000	00
SARIPUL	10	W	24	0.00	000	00
SAROBI	6	N	26	0.00	000	00
SHEBERGHAN	10	E	24	3.00	000	00
SHENDAND	8	NW	22	3.00	000	00
SHORTEPA	10	W	22	9.00	000	00
SOUTH SALANG	11	W	31	18.00	300	4
TIRINKOT	8	W	29	12.00	000	00
TOURGHUNDI	9	S	6	9.00	000	00
YANGIQALA	14	S	2	3.00	000	00
ZARANJ	12	N	22	6.00	000	00

NOTE -2 MEANS MISSING FOR WIND DIRECTION AND SPEED
-99 MEANS MISSING FOR SNOW HEIGHT

NUMBER OF CASES WITH SURFACE WIND DIRECTION AND SPEED
WITHIN SPECIFIED RANGES FOR DECEMBER 1979

TIME GMT	DIRECTION N	NE	E	SE	S	SW	W	NW	CALM	TOTAL	SPEED IN (M/S) 1-3	4-6	7-14	15-20	620
						KABULA/P									
0300	0	0	1	0	3	3	8	14	2	31	28	1	0	0	0
0900	3	2	1	2	4	5	5	4	5	31	22	4	0	0	0
1800	3	1	1	3	0	2	3	10	8	31	21	2	0	0	0
TOTAL	6	3	3	5	7	10	16	28	15	93	71	7	0	0	0
						KANDAHARA/P									
0300	0	18	4	2	0	1	1	0	5	31	9	14	3	0	0
0900	0	8	3	3	1	6	3	1	6	31	13	10	2	0	0
1800	1	11	3	1	1	4	3	0	6	30	10	14	0	0	0
TOTAL	1	37	10	6	2	11	7	1	17	92	32	38	5	0	0
						MAZARI SHARIF									
0300	0	0	4	1	1	1	8	0	16	31	12	1	1	1	0
0900	0	0	16	0	0	0	10	0	5	31	12	7	7	0	0
1800	0	0	4	1	0	0	7	0	19	31	7	1	4	0	0
TOTAL	0	0	24	2	1	1	25	0	40	93	31	9	12	1	0
						KUNDUZ									
0300	1	2	4	4	2	3	0	1	14	31	13	4	0	0	0
0900	6	3	0	1	1	4	1	3	12	31	16	3	0	0	0
1800	0	0	3	9	1	0	0	1	17	31	12	2	0	0	0
TOTAL	7	5	7	14	4	7	1	5	43	93	41	9	0	0	0
						KHOST									
0300	0	0	0	0	0	2	18	2	9	31	22	0	0	0	0
0900	0	8	11	0	0	2	2	0	8	31	23	0	0	0	0
1800	0	0	0	0	1	3	18	0	9	31	21	1	0	0	0
TOTAL	0	8	11	0	1	7	38	2	26	93	66	1	0	0	0

NOTE. -2 MEANS MISSING

NUMBER OF CASES WITH HORIZONTAL VISIBILITY AND CLOUD AMOUNT WITHIN SPECIFIED RANGES FOR THE MONTH OF DECEMBER 1 9 7 9

TIME GMT	VISIBILITY IN (M) 0-100	101-400	401-10KM	&10KM	TOTAL	CLOUD AMOUNT IN OKTAS OBSCU	0-1	2-3	4-5	6-7	8OKTAS	TOTAL
				KABULA/P								
0000	0	0	8	23	31	0	14	3	0	8	6	31
0600	0	0	21	10	31	0	10	3	2	8	8	31
1200	0	0	8	23	31	0	6	4	3	12	6	31
1800	0	0	7	24	31	0	10	4	5	9	3	31
				KANDAHARA/P								
0000	0	0	19	12	31	0	14	5	2	3	7	31
0600	0	0	19	12	31	0	6	5	7	8	5	31
1200	0	0	15	16	31	0	6	7	2	13	3	31
1800	1	0	17	13	31	0	16	3	1	6	5	31
				MAZARI SHARIF								
0000	0	0	5	26	31	0	8	4	5	6	8	31
0600	0	0	5	26	31	0	8	5	5	6	7	31
1200	0	0	5	26	31	0	7	7	2	8	7	31
1800	0	0	6	25	31	0	7	9	2	4	9	31
				KUNDUZ								
0000	2	0	2	27	31	2	5	2	4	9	9	31
0600	1	1	4	25	31	2	8	2	2	10	7	31
1200	0	1	5	25	31	0	5	5	3	10	8	31
1800	0	0	6	25	31	1	6	2	3	9	10	31
				KHOST								
0000	0	0	1	30	31	0	15	5	1	7	3	31
0600	0	0	1	30	31	0	10	7	1	6	7	31
1200	0	0	1	30	31	0	6	6	5	9	5	31
1800	0	0	2	29	31	0	14	2	4	8	3	31

NOTE - MEANS CLOUD MISSING

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF DECEMBER 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
AIBACK	5.1	5.2	5.8	5.7	5.7	5.7	5.4	5.2	5.5	-0.2
ANDKHOI	6.1	5.9	6.6	6.7	6.6	6.4	6.3	6.1	6.3	-0.2
BAGHLAN FARM	6.4	6.2	6.7	6.5	6.8	6.8	6.9	6.5	6.6	122.0
BAKWA	4.4	4.1	5.3	5.1	5.0	4.9	4.7	4.6	4.8	196.2
BAMIYAN	2.2	2.2	2.6	2.8	2.6	2.5	2.3	2.2	2.4	171.7
BUST	5.8	5.8	6.6	6.2	5.9	6.8	6.6	6.3	6.2	184.0
CHAKHCHARAN	2.7	2.6	2.9	2.7	3.0	2.9	2.7	2.6	2.8	137.0
CHARDARAH	7.4	7.0	8.3	8.6	8.9	8.2	7.9	7.6	8.0	106.4
DARULLAMAN	4.2	4.2	4.6	4.3	4.3	4.8	4.6	4.4	4.4	146.7
DARWAZ	5.3	5.1	5.3	5.2	5.4	5.5	5.5	5.5	5.4	62.9
DARWEYSHAN	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-0.2
DAWLATABAD	6.9	6.5	7.3	7.4	7.3	7.5	7.3	7.1	7.1	125.0
ESLAM.QALA	6.6	6.3	7.5	8.6	8.5	7.5	7.3	6.8	7.4	152.8
FAIZABAD	5.5	5.4	6.0	5.7	6.1	6.1	5.8	5.8	5.8	111.2
FARAH	6.0	6.0	7.3	6.2	5.4	5.9	6.0	6.0	6.1	199.3
GARDIZ	3.1	3.2	4.0	4.0	3.9	3.6	3.4	3.3	3.6	141.3
GHAZIABAD	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	129.2
GHAZNI	3.1	3.1	3.7	4.0	3.8	3.5	3.3	3.1	3.5	165.1
GOZARGAH	4.4	4.2	4.3	4.4	4.2	4.4	4.6	4.5	4.4	-0.2
GULISTAN	4.4	4.3	4.3	4.0	4.1	4.7	4.7	4.6	4.4	178.2
ISHKASHIM	2.7	2.8	3.0	2.8	2.6	2.7	2.7	2.7	2.7	111.7
JABUL SARAJ	4.1	4.2	4.4	4.5	4.4	4.3	4.1	4.1	4.3	105.2
JALALABAD	7.0	6.8	7.4	7.8	9.8	8.0	7.5	7.3	7.7	155.8
KABULA/P	4.1	3.9	4.2	4.1	4.0	4.0	4.1	4.2	4.1	148.9
KAJAKI	5.5	5.9	6.2	5.6	5.9	6.1	5.8	5.7	5.9	170.3
KALAT	3.7	3.8	4.5	4.5	4.2	4.3	4.1	3.9	4.1	176.4
KALDER	7.3	7.4	9.4	10.0	11.0	9.0	8.1	7.4	8.7	-0.2
KANDAHARA/P	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	-9.9	178.8

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

MONTHLY VALUES ABOUT VAPOUR PRESSURE (MB) AND DURATION OF SUN-SHINE FOR THE MONTH OF DECEMBER 1979

STATIONS	VAPOUR PRESSURE 0000	0300	0600	0900	1200	1500	1800	2100	MEAN	DURATION OF SUN-SHINE IN HOUR AND TENTH
KARIZMIR	4.2	4.1	4.5	4.6	4.6	4.8	4.6	4.3	4.5	134.9
KHOST	5.1	5.1	5.7	5.6	6.3	5.8	5.5	5.2	5.5	171.9
KUNDUZ	6.5	6.7	7.6	7.7	7.8	7.6	7.2	6.9	7.2	123.4
LAGHMAN	6.5	6.6	7.7	7.4	7.7	7.3	7.0	6.7	7.1	164.9
LOGAR	3.5	3.6	3.9	3.9	3.9	3.8	3.6	3.5	3.7	124.5
MAIMANA	5.9	5.6	6.3	6.1	6.6	6.6	6.1	5.9	6.1	152.5
MAZARI SHARIF	6.8	6.5	7.7	7.6	7.9	7.5	7.1	7.0	7.3	136.9
MIR BUCHAKOT	4.1	4.2	4.4	4.3	4.5	4.5	4.3	4.2	4.3	147.4
MOKUR	3.6	3.5	4.5	4.9	4.7	4.2	4.1	4.0	4.2	90.1
MURGHAB	6.9	6.8	7.5	7.6	7.7	8.2	7.9	7.5	7.5	-0.2
NORT SALONG	2.2	2.2	2.6	2.6	2.6	2.4	2.4	2.3	2.4	97.4
OBEH	5.1	4.7	4.9	5.1	5.2	5.7	5.3	5.1	5.1	159.5
PAGHMAN	3.6	3.5	4.1	4.2	4.2	4.0	3.8	3.7	3.9	160.4
QADIS	5.2	5.0	5.5	5.8	5.8	5.6	5.6	5.3	5.5	-0.2
QAISAR	4.6	4.2	4.6	4.7	5.1	4.9	4.5	4.6	4.7	-0.2
QARQIN	6.8	6.8	7.1	7.3	7.2	7.5	7.3	7.1	7.1	-0.2
SALMA	3.6	3.5	3.7	3.6	3.7	4.2	3.9	3.7	3.7	-0.2
SARDI GHAZNI	3.6	3.6	4.5	4.4	4.4	4.3	3.9	3.7	4.1	137.6
SARIPUL	6.2	6.0	6.1	6.5	6.9	6.9	6.6	6.3	6.4	155.0
SAROBI	4.6	4.9	5.3	5.0	4.8	4.7	4.6	4.5	4.8	160.3
SHEBERGHAN	7.0	6.9	7.5	7.7	7.8	7.6	7.5	7.1	7.4	143.4
SHINDAND	6.4	6.4	8.1	7.9	7.6	7.1	6.8	6.6	7.1	-0.2
SHORTEPA	6.7	6.6	7.1	6.8	6.8	7.1	7.1	6.8	6.9	121.6
SOUTH SALANG	2.3	2.3	2.6	2.8	2.6	2.4	2.4	2.5	2.5	102.9
TIRINKOT	4.2	4.2	4.7	4.7	4.4	4.4	4.5	4.6	4.5	145.5
TOURGHUNDI	5.9	5.7	6.5	6.4	6.9	6.7	6.5	5.9	6.3	-0.2
YANGIQALA	7.4	7.4	8.3	9.4	9.7	8.6	8.0	7.5	8.3	-0.2
ZARANJ	6.0	5.8	6.7	6.8	6.5	6.5	6.0	5.8	6.3	-0.2

NOTE FOR MISSING
-9.9 FOR VAPOUR PRESSURE
-0.2 FOR SUNSHINE DURATION

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF DEC 1979

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
AIBAK	7	2	0	0	0	1	0	0	1	0	0	0
ANDKHOI	6	1	0	0	0	3	0	0	1	7	0	0
BAGHLAN	6	1	0	0	0	2	2	0	4	0	0	0
BAKWA	7	0	0	0	2	0	0	0	2	31	0	0
BAMIYAN	0	4	0	0	0	0	2	0	0	0	0	8
BUST	5	0	0	0	0	0	0	0	1	22	0	0
CHAKHCHARAN	0	11	0	0	0	5	16	0	1	0	0	0
CHARDARAH	0	0	0	0	0	10	0	0	2	19	0	0
DARULLAMAN	2	8	0	0	0	0	8	0	0	1	2	0
DARWAZ	3	5	0	0	0	0	3	0	0	0	0	0
DARWEY SHAN	3	0	0	0	1	0	0	0	0	0	0	0
DAWLAT ABAD	7	1	1	0	0	4	1	0	0	22	0	0
ESLAM.QALA	9	1	0	1	0	3	1	0	0	2	0	0
FAIZABAD	6	3	0	0	0	0	0	1	0	11	0	0
FARAH	8	0	0	0	0	0	0	0	0	10	0	0
GARDIZ	0	6	0	0	0	0	11	0	0	0	15	0
GAZIABAD	4	0	0	0	0	0	0	0	0	13	0	0
GHAZNI	0	8	0	0	0	2	11	0	1	0	1	30
GULISTAN	10	0	0	0	0	0	0	0	0	0	0	0
GOZARGAH	3	6	0	0	0	0	3	0	0	0	0	3
ISHKASHIM	0	2	0	0	0	0	0	0	0	0	0	0
JABUL SARAJ	3	4	0	0	0	0	3	0	0	4	2	0
JALALABAD	2	0	0	0	0	0	0	0	0	0	0	0
KABUL A/P	1	6	0	1	0	6	2	0	8	0	4	0
KAJAKI	9	0	0	0	0	1	0	0	0	18	0	0
KALAT	8	3	1	1	0	1	0	0	2	6	1	0
KALDAR	4	1	0	0	0	0	0	0	0	31	0	0
KANDAHAR	8	0	0	0	1	0	0	0	0	27	0	0
KARIZMIR	1	7	0	0	0	0	11	0	0	4	0	23

NOTE. -2 MEANS MISSING

NUMBER OF DAYS WITH SPECIAL CASES OF PHENOMENA FOR THE MONTH OF DEC 1979

STATION	RAIN OR DRIZZL	SNOW OR SLEET	HAIL	RAIN SNOW MIXED	THUN-DER STORM	FOG	SNOW-ON-THE GROUND	DRIF-TING SNOW	SAND-DUST STORM	DEW	FRI-ZING DEW	FROST
KHOST	1	2	0	0	0	0	1	0	0	6	8	0
KUNDUZ	10	1	0	1	0	5	1	0	1	0	0	0
LAGHMAN	5	0	0	0	0	0	0	0	0	21	0	0
LOGAR	1	6	0	0	0	8	13	0	0	6	0	0
MAIMANA	11	2	0	0	0	1	4	0	0	0	0	0
MAZARI SHARIF	6	2	0	0	0	0	0	0	3	0	0	0
MIRBACHAKOOT	2	0	0	0	3	0	0	0	1	0	0	0
MOKUR	0	7	0	0	0	3	11	0	0	20	8	2
MURGHAB	7	2	0	0	0	0	3	0	0	11	6	0
NORTH-SALANG	0	17	0	0	0	0	31	2	0	0	0	0
OBEH	9	4	0	0	0	0	3	0	0	12	18	3
PAGHMAN	0	7	0	0	0	0	16	0	0	0	8	0
QADIS	5	3	0	0	0	0	7	0	0	0	0	0
QAISAR	7	3	0	0	0	3	0	0	0	0	4	0
QARQIN	8	1	1	0	0	2	0	0	7	8	0	1
SALMA	8	5	0	0	0	0	2	0	0	0	0	0
SARDIGHAZNI	0	9	0	0	0	5	12	0	0	8	6	11
SAROBI	3	0	0	0	0	0	0	0	0	6	0	0
SARIPUL	9	1	0	1	0	2	3	0	0	4	0	0
SHEBIRGHAN	7	2	0	0	0	0	0	0	1	0	0	0
SHINDAND	8	0	0	0	0	0	0	0	0	0	0	0
SHOPTIPA	2	2	0	0	0	1	0	0	3	0	0	0
SOUTH-SALANG	0	14	0	0	0	1	31	2	0	0	0	0
TRINKOT	9	0	0	3	0	0	0	0	0	0	0	0
TOURGHUNDI	6	2	0	0	0	1	0	0	0	31	0	0
YANGIQALA	7	2	0	0	0	6	5	0	3	3	3	0
ZARANJ	3	0	0	0	1	0	0	0	0	0	0	0

NOTE. -2 MEANS MISSING

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - DECEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	SURFACE PPP	TT	UU	DF	DD	VV	(800 MB) HHH	TT	UU	DF	DD	VV
1	823.4	-3.8	61	6.6	0	0	202	4.4	45	-9.9	277	1
2	822.7	2.8	52	9.1	0	0	202	7.6	25	-9.9	110	3
3	826.2	1.4	92	1.2	0	0	205	3.3	77	-9.9	235	2
4	823.7	-2.1	80	3.1	0	0	203	3.9	66	-9.9	150	1
5	825.4	1.4	92	1.7	0	0	204	1.1	93	-9.9	50	2
6	829.2	-2.8	84	2.5	320	4	208	1.9	76	3.7	216	2
7	828.5	-2.4	71	4.5	310	3	208	2.4	46	-9.9	240	2
8	827.5	-3.7	81	2.8	320	2	206	0.4	69	-9.9	164	2
9	824.5	-1.7	69	4.9	320	1	203	3.4	54	-9.9	250	3
10	823.5	-2.9	77	3.5	320	3	202	3.4	48	-9.9	180	1
11	825.5	-4.0	75	3.7	295	1	204	1.4	50	-9.9	268	3
12	824.5	-2.8	75	4.3	320	2	203	2.0	51	-9.9	195	3
13	824.8	-3.4	64	5.4	310	4	203	-1.3	60	-9.9	237	3
14	822.2	5.4	54	8.6	290	2	201	3.5	61	-9.9	47	2
15	821.9	1.6	94	0.8	280	2	201	0.6	98	-9.9	190	2
16	824.8	-3.5	93	1.0	0	0	203	0.8	77	-9.9	174	4
17	822.5	1.9	84	2.5	250	4	201	0.8	78	-9.9	299	5
18	821.5	0.4	94	0.8	0	0	200	-0.8	94	-9.9	205	2
19	821.8	-4.2	85	2.1	0	0	200	-2.2	78	-9.9	250	2
20	822.5	-6.0	89	1.4	330	3	201	-2.9	77	-9.9	205	5
21	824.0	-4.1	65	5.7	310	2	203	-1.1	59	-9.9	203	2
22	823.5	0.2	92	1.2	0	0	202	-0.8	92	-9.9	267	2
23	825.0	-2.8	93	0.8	290	2	204	-3.0	90	-9.9	220	3
24	829.0	-6.6	86	1.9	280	3	207	-4.8	74	-9.9	240	2
25	826.9	-4.0	75	3.7	0	0	205	-3.9	74	-9.9	170	2
26	824.7	-3.8	94	0.8	360	1	203	-1.7	93	-9.9	209	4
27	824.4	-4.7	82	2.7	330	3	203	-2.8	76	-9.9	260	2
28	-99.9	-99.9	-99	-9.9	-99	-9	-999	-99.9	-99	-9.9	-99	-99
29	-99.9	-99.9	-99	-9.9	-99	-9	-999	-99.9	-99	-9.9	-99	-99
30	818.5	-3.4	88	1.6	310	4	197	-2.4	81	-9.9	237	4
31	816.7	-0.8	92	1.1	310	1	196	-1.7	92	-9.9	65	3
MEAN	824.0	-1.9	80	3.1	/	2	203	0.4	71	-9.9	/	3

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - DECEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(700 MB) HHH	TT	UU	DF	DD	VV	(600 MB) HHH	TT	UU	DF	DD	VV
1	310	0.4	36	14.2	68	5	432	-8.1	42	-9.9	265	8
2	310	0.6	32	15.3	110	10	432	-8.2	44	-9.9	196	13
3	312	-3.9	77	3.8	255	2	432	-12.2	58	-9.9	255	7
4	310	-2.8	66	5.4	184	2	430	-11.9	63	-9.9	214	4
5	310	-5.2	94	0.8	170	4	429	-14.2	77	-9.9	207	6
6	314	-5.9	60	2.9	250	2	433	-13.5	80	-9.9	260	3
7	314	-2.9	38	12.6	6	4	436	-5.6	27	-9.9	335	4
8	314	0.2	39	10.2	78	4	436	-6.6	51	-9.9	268	10
9	311	-0.2	39	12.2	115	6	433	-8.7	46	-9.9	210	8
10	310	-1.4	37	12.7	151	3	430	-11.5	62	-9.9	214	4
11	311	-3.8	31	8.8	60	2	430	-13.3	36	-9.9	240	2
12	310	-2.2	41	11.3	257	1	431	-11.8	52	-9.9	133	4
13	310	-3.5	50	9.0	270	3	430	-12.6	63	-9.9	265	7
14	308	-5.4	76	3.5	126	3	427	-13.8	86	-9.9	186	10
15	307	-6.6	87	1.5	160	2	426	-14.5	94	-9.9	223	2
16	310	-4.6	58	6.6	334	2	431	-8.5	31	-9.9	313	6
17	308	-5.2	80	2.9	116	10	427	-11.0	82	-9.9	195	8
18	306	-7.6	93	0.8	221	7	424	-15.2	71	-9.9	265	4
19	306	-8.2	82	2.5	314	2	423	-17.0	81	-9.9	170	3
20	306	-9.0	63	5.7	255	1	424	-15.7	50	-9.9	216	9
21	308	-5.3	44	10.4	160	2	428	-13.5	72	-9.9	216	11
22	308	-7.3	92	1.0	118	9	427	-11.7	90	-9.9	193	7
23	309	-9.9	74	3.5	206	8	425	-18.9	87	-9.9	148	5
24	312	-7.1	67	5.1	22	4	431	-14.2	46	-9.9	62	4
25	310	-4.6	45	10.0	86	4	431	-11.0	52	-9.9	210	9
26	310	-5.1	75	3.7	320	3	429	-12.0	78	-9.9	310	5
27	309	-4.0	64	5.8	45	2	429	-10.0	27	15.3	245	9
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.0	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	303	-5.7	67	2.7	239	4	422	-13.5	54	-9.9	279	8
31	301	-7.6	95	0.7	99	14	419	-14.2	91	-9.9	128	9
MEAN	309	-4.5	64	6.5	/	4	429	-12.1	62	-9.9	/	7

NOTE. -999 = MISSING PPP/HHH. -99.9 = MISSING TT.-9.9 = MISSING DEFICIT
-99= MISSING. RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - DECEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(500 MB)						(400 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	571	-16.0	69	4.4	248	10	735	-27.7	50	7.1	256	23
2	571	-18.4	57	6.4	233	25	734	-27.4	74	3.2	241	37
3	570	-19.4	43	9.3	270	14	731	-32.2	62	4.7	258	23
4	567	-20.9	45	8.8	276	11	729	-31.1	36	10.2	270	11
5	566	-23.0	63	5.2	237	7	725	-35.4	52	6.4	253	6
6	571	-16.4	26	15.2	323	10	735	-29.1	23	14.8	334	11
7	577	-16.6	42	9.8	294	12	741	-27.4	61	5.2	300	19
8	575	-17.4	84	2.1	286	18	740	-27.1	54	6.6	260	20
9	572	-15.8	37	11.3	230	22	736	-28.5	71	3.9	242	25
10	567	-21.8	55	6.6	233	8	728	-34.3	38	9.4	260	14
11	567	-21.3	25	15.0	238	5	728	-32.4	25	13.7	233	10
12	568	-20.8	37	10.8	266	9	728	-33.7	78	2.6	249	20
13	568	-19.4	39	10.3	292	14	731	-30.7	40	9.3	290	28
14	564	-20.4	87	1.5	252	13	727	-29.5	82	2.1	255	12
15	561	-24.4	59	5.8	286	6	721	-35.7	46	7.6	305	14
16	571	-16.8	20	17.6	304	9	735	-29.5	23	14.7	316	11
17	565	-19.2	72	3.8	196	17	728	-30.6	66	4.3	217	20
18	560	-24.4	49	7.6	274	10	719	-36.0	61	4.8	290	16
19	559	-22.5	56	6.4	275	7	719	-35.8	51	6.6	268	7
20	559	-25.9	44	8.7	303	14	717	-38.5	40	8.6	300	17
21	565	-19.0	80	2.9	242	14	728	-29.7	82	2.1	282	15
22	565	-19.5	81	2.5	193	17	727	-32.1	77	2.7	232	25
23	560	-25.1	19	17.0	227	15	719	-34.8	25	13.3	242	35
24	567	-23.5	29	13.1	267	8	728	-33.9	31	11.3	255	19
25	568	-20.4	82	2.3	223	15	730	-32.5	75	3.0	241	22
26	567	-20.0	42	9.6	296	6	730	-30.5	35	10.5	300	10
27	568	-17.5	26	15.1	250	15	731	-30.7	71	3.5	253	15
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	559	-24.0	36	10.8	270	10	717	-36.6	35	9.9	295	16
31	550	-22.9	87	1.5	185	16	715	-34.0	87	1.4	229	20
MEAN	566	-20.3	51	8.3	/	12	728	-31.9	53	7.0	/	18

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - DECEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(300 MB)						(200 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	936	-41.2	59	4.7	272	41	1200	-60.5	51	5.3	276	60
2	936	-40.5	69	3.5	244	60	1200	-62.2	68	3.1	252	70
3	929	-46.0	57	4.8	257	35	1188	-61.0	51	5.2	261	40
4	927	-44.9	43	7.5	254	24	1188	-60.5	-99	-9.9	257	35
5	922	-44.4	34	9.5	325	20	1186	-57.7	30	9.3	302	18
6	934	-45.3	28	11.2	317	20	1195	-61.0	30	9.1	306	28
7	943	-42.4	52	6.0	300	33	1208	-59.4	57	4.4	298	49
8	940	-43.5	55	5.4	274	32	1202	-60.5	56	4.4	273	57
9	934	-46.2	70	3.4	248	24	1192	-63.7	67	3.1	260	39
10	924	-47.1	35	9.0	242	22	1184	-59.0	36	8.0	262	30
11	925	-46.7	26	11.5	248	13	1183	-62.5	31	8.6	286	34
12	925	-45.9	59	4.7	279	34	1186	-59.8	59	4.1	285	45
13	929	-46.1	59	4.7	290	40	1189	-60.5	61	3.8	290	45
14	925	-47.0	78	2.3	245	20	1183	-60.4	74	2.4	265	26
15	917	-45.5	38	8.5	312	32	1181	-55.4	33	8.9	312	35
16	934	-44.0	26	11.8	306	15	1195	-60.2	29	9.3	292	17
17	926	-46.4	63	4.2	233	27	1184	-56.7	57	4.5	256	28
18	913	-49.1	69	3.3	270	32	1177	-51.8	57	4.7	270	29
19	912	-49.8	58	4.6	275	12	1175	-56.0	52	5.3	280	26
20	910	-50.0	42	7.3	302	38	1170	-57.4	40	7.1	294	40
21	927	-46.2	81	1.9	260	25	1184	-65.1	78	1.9	269	39
22	924	-49.7	66	3.7	233	29	1184	-57.7	60	4.1	248	39
23	913	-49.7	34	9.0	240	39	1173	-56.5	25	10.8	244	39
24	924	-45.9	41	7.8	254	49	1184	-62.5	41	6.6	250	41
25	927	-47.2	77	2.4	229	43	1183	-67.9	75	2.1	243	47
26	928	-44.5	40	8.0	272	18	1189	-59.5	44	6.4	269	20
27	929	-46.7	85	1.5	250	22	1187	-59.5	77	2.1	268	35
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	911	-48.8	35	8.8	295	40	1174	-53.0	35	8.5	286	40
31	910	-50.1	78	2.2	258	18	1169	-54.8	72	2.7	262	40
MEAN	925	-46.1	54	6.0	/	30	1186	-59.3	52	5.6	/	38

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - DECEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(150 MB)						(100 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	1378	-63.0	50	5.2	275	50	1627	-66.0	48	5.4	265	32
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	1367	-61.0	46	5.9	266	38	-999	-99.9	-99	-9.9	-99	-99
4	1367	-61.2	-99	-9.9	266	33	1617	-64.8	-99	-9.9	-99	-99
5	1367	-61.8	28	9.5	297	20	-999	-99.9	-99	-9.9	-99	-99
6	1374	-64.3	31	8.7	305	22	1619	-68.2	30	8.4	301	25
7	1385	-64.8	55	4.4	300	37	1632	-68.2	51	4.7	300	21
8	1379	-62.5	57	4.3	272	53	1629	-65.3	53	4.7	277	31
9	1368	-63.9	65	3.3	257	44	1617	-65.2	60	3.5	260	26
10	1365	-61.4	37	7.6	264	28	1615	-63.7	37	7.4	270	27
11	1362	-59.9	32	8.6	285	32	1613	-67.9	32	8.0	286	27
12	1365	-61.5	59	4.1	287	35	1615	-63.4	54	4.7	284	28
13	1368	-62.4	53	4.8	289	36	1618	-63.0	43	6.3	290	28
14	1362	-60.7	67	3.2	265	25	1613	-62.0	64	3.4	285	24
15	1363	-60.2	32	8.4	310	28	1614	-64.2	32	8.3	299	20
16	1375	-61.5	29	9.2	295	25	1624	-67.8	29	8.6	295	23
17	1365	-61.7	51	5.2	255	23	1615	-64.1	44	6.1	273	24
18	1362	-55.9	51	5.5	279	23	1617	-62.7	48	5.6	278	20
19	1357	-58.2	47	5.9	280	28	1611	-64.0	44	6.1	280	22
20	1351	-60.4	40	7.0	290	37	1604	-62.5	41	6.6	-99	-99
21	1362	-62.5	73	2.4	276	28	-999	-99.9	-99	-9.9	-99	-99
22	1365	-61.7	56	-9.9	257	35	1617	-66.8	52	4.8	261	25
23	1355	-58.2	23	11.2	248	35	1607	-64.7	20	11.4	256	30
24	1363	-60.0	41	6.8	246	38	1616	-62.3	39	7.0	244	29
25	1359	-62.0	71	2.7	239	40	1610	-64.4	63	3.4	258	37
26	1369	-60.9	45	6.1	269	21	1622	-62.2	45	6.1	265	30
27	1367	-61.3	70	2.8	267	45	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	1358	-57.0	33	8.7	288	38	1612	-61.0	30	9.0	278	28
31	1352	-54.9	64	3.7	263	38	1608	-61.4	57	4.3	265	35
MEAN	1365	-60.8	48	6.0	/	33	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - DECEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(70 MB)						(50 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	1834	-68.0	30	8.5	288	20	2038	-66.8	29	8.9	274	20
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	1843	-71.2	49	4.9	270	29	2045	-62.7	48	5.6	277	19
9	1834	-64.2	55	4.5	258	21	-999	-99.9	-99	-9.9	-99	-99
10	1834	-65.1	37	7.3	262	22	2042	-59.8	36	7.9	-99	-99
11	1828	-65.4	32	8.1	280	24	2034	-63.2	32	8.3	275	25
12	1834	-66.4	54	4.6	286	20	2040	-64.0	52	4.8	284	20
13	1837	-64.8	36	7.5	289	20	2044	-66.8	35	7.5	290	20
14	1832	-65.9	60	3.7	282	22	2038	-65.4	59	3.8	290	13
15	1834	-61.8	32	8.5	294	15	2042	-64.0	32	8.3	278	10
16	1841	-65.6	28	9.1	289	16	2046	-64.6	27	9.4	291	1[illegible]
17	1832	-67.1	40	6.5	296	20	2035	-67.2	39	6.8	292	15
18	1838	-60.5	47	5.9	264	16	2046	-65.5	45	5.9	281	13
19	1830	-64.2	43	6.5	275	19	2038	-62.5	42	6.5	260	19
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	1837	-64.5	51	5.0	273	17	2044	-63.0	51	5.1	269	20
23	1823	-66.2	20	11.2	242	25	2029	-63.3	20	11.5	253	20
24	1836	-63.3	37	7.4	249	20	2044	-62.2	35	7.8	248	20
25	1829	-64.0	59	3.9	264	28	2036	-61.5	55	4.5	266	25
26	1841	-65.8	45	5.8	269	29	2046	-63.8	44	6.1	284	21
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	1832	-65.2	29	8.8	274	26	2037	-62.0	29	9.2	281	20
31	1829	-62.7	56	4.4	269	30	2035	-64.4	58	4.1	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH. -99.9 = MISSING TT.-9.9 = MISSING DEFICIT
-99= MISSING. RH.DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - DECEMBER
YEAR - 1979

TIME - [illegible]GMT
ELEVATION - [illegible]1 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(30 MB)						(20 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	2354	-60.0	27	10.0	261	29	-999	-99.9	-99	-9.9	-99	-99
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	2360	-62.0	44	6.2	278	27	2611	-59.3	42	6.6	268	30
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	2351	-61.0	33	8.4	272	22	2603	-59.5	26	10.1	275	25
12	2354	-62.8	50	5.2	281	21	2605	-59.5	48	5.7	270	20
13	2362	-57.5	33	8.7	290	14	2618	-53.4	32	9.3	242	11
14	2350	-62.7	57	4.2	310	13	2601	-57.8	53	5.0	258	12
15	2357	-62.0	35	8.6	286	8	2610	-57.2	32	8.7	276	8
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	2348	-62.2	38	7.3	292	10	-999	-99.9	-99	-9.9	-99	-99
18	2360	-61.0	44	6.3	285	15	2615	-55.4	44	6.6	274	16
19	2354	-61.9	39	7.1	273	13	2607	-57.5	36	8.0	275	12
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	2344	-61.0	18	12.6	259	22	2597	-59.0	16	13.6	266	26
24	2359	-63.9	35	7.6	252	19	2615	-55.9	35	8.4	-99	-99
25	2351	-62.4	46	5.8	263	29	-999	-99.9	-99	-9.9	-99	-99
26	2360	-63.2	42	6.4	281	20	2610	-61.0	40	6.9	287	19
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	2355	-55.4	29	9.8	278	20	-999	-99.9	-99	-9.9	-99	-99
31	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE. -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.

DAILY RADIOSONDE OBSERVATIONS
STATION - KABULA/P
MONTH - DECEMBER
YEAR - 1979

TIME - 0000GMT
ELEVATION - 1791 METERS
LATITUDE - 34 33 N
LONGITUDE - 69 13 E

DATE	(10 MB)						(5 MB)					
	HHH	TT	UU	DF	DD	VV	HHH	TT	UU	DF	DD	VV
1	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
2	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
3	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
4	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
5	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
6	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
7	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
8	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
9	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
10	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
11	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
12	3050	-48.8	40	7.8	257	33	-999	-99.9	-99	-9.9	-99	-99
13	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
14	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
15	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
16	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
17	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
18	3062	-49.1	39	8.1	266	29	-999	-99.9	-99	-9.9	-99	-99
19	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
20	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
21	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
22	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
23	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
24	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
25	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
26	3053	-51.4	36	8.5	281	14	-999	-99.9	-99	-9.9	-99	-99
27	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
28	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
29	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
30	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
31	-999	-99.9	-99	-9.9	-99	-99	-999	-99.9	-99	-9.9	-99	-99
MEAN	-999	-99.9	-99	-9.9	/	-99	-999	-99.9	-99	-9.9	/	-99

NOTE, -999 = MISSING PPP/HHH, -99.9 = MISSING TT,-9.9 = MISSING DEFICIT
-99= MISSING, RH,DD AND VV.