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M45
1979

DEMOCRATIC REPUBLIC OF AFGHANISTAN

MINISTRY OF TRANSPORT

Meteorological Presidency

GENRAL COMPUTER DIRECTORATE

L
JUL 3 0 1986
N.O.A.A.
U. S. Dept. of Commerce

MET- YEAR-BOOK

YEAR : 1979

Khowaja Rawash P.O.Box 2020 KABUL

Prepared and Destributed by Genral Computer Directorate

National Oceanic and Atmospheric Administration

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

3. Evaporation is measured by an instrument called (PITCHE) two times a day at 0300 and 1500G.M.t/ The total of both is evaprtin for 24 hours priod.

NOTE: -

1. Afghan [redacted] time is 4 hourse and 30 minutes ahead of G.M.T.
2. The soil dapth temperatures are recorded at 20 40,80, 160, 320Gm.
3. Mimimum temperature reading reading is made at 0000 G.M.T and maximum temperature reading is made at 12.00 G.M.T.
4. The yearly mean of maximum and mimimum temperature equals the yearly total over the number of months.

UNITES USED :

a. Temperature in Degree Celsius (C).
b. Air and Vapour pressure in Millibars (M B).
C. Precipitation in Millimeters (mm).
d. Snow depth in Cintimeters (CM).
e. Cloud amount in Oktas.
f. Wind direction in Degrees.
g. wind Speed in Meter/ seconds.
h. Visibility in Meters.
i. Evaporation in Millimeters.

All quated elevations are the height above M.S.L of the boromeeter cisterm.

Information in missing data are given ~~are given in the~~ bottom of the Concerned pages.

Prepared by G. Computer Directorate

ALPHABETICAL LIST OF THE METEOROLOGICAL STATIONS
FOR THE MONTH OF JAN 1979

NO	STATIONS	LOCATIONS			
		ID NUMBER	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	919	36 42	68 48	405
9	DARULLAMAN	958	34 27	69 6	1825
10	DARWAZ	900	38 26	70 48	1320
11	DARWEYSHAN	989	31 7	64 31	720
12	DAWLATABAD	907	36 26	64 53	620
13	EMAMSAHEB	902	37 13	68 53	365
14	ESLAM QALA	935	34 42	61 5	XXX
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	959	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 17	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	KESHM	917	36 51	70 5	1000
33	KHAWJAI GHAR	903	37 5	69 26	497

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

ALPHABETICAL LIST OF THE METEOROLOGICAL STATIONS
FOR THE MONTH OF JAN 1979

NO	STATIONS	LOCATIONS ID NUMBER	LATITUDE NORTH	LONGITUDE EAST	ELEVATIONS (IN METER)
34	KHOST	971	33 21	69 57	1146
35	KHWAHAN	901	37 53	70 12	1000
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	960	34 46	69 8	1660
42	MOKUR	980	32 50	67 47	2000
43	NORTH SALANG	930	35 19	69 1	3366
44	OBEH	940	34 22	63 9	1298
45	PAGHMAN	947	34 35	68 59	2114
46	MURGHAB	923	35 35	63 19	470
47	QADIS	939	34 48	63 25	1280
48	QAISAR	925	35 40	64 16	1300
49	QARQIN	909	37 25	66 5	262
50	SALMA	956	34 20	63 45	1600
51	SARDI GHAZNI	965	33 13	68 37	2075
52	SARIRUL	926	36 13	65 54	650
53	SAROBI	951	34 35	69 45	1020
54	SHARAK	943	34 6	64 18	2325
55	SHEBERGHAN	908	36 4	65 43	360
56	SHIGHNAN	905	37 34	71 30	2265
57	SHINDAND	957	33 24	62 17	1150
58	SHORTEPA	910	37 20	66 51	260
59	SOUTH SALANG	931	35 18	69 4	3172
60	TALIKAN	915	36 44	69 30	804
61	TIRINKOT	977	32 37	65 52	1350
62	TOURGHUNDI	921	35 14	62 17	680
63	YANGIQALA	928	37 28	69 40	810
64	ZARANJ	986	31 0	61 51	476
65	ZEBAK	920	36 30	71 15	2600

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

STATION -AIBACK
INDEX NO - 912
YEAR - 1979

ELEVATION 900
LATITUDE 36 18
LONGITUDE 68 0

PRESSURE IN (MB) AIR TEMPERATURE IN (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	909.7	908.8	909.7	923.0	18	899.1	24	2.5	-1.8	7.7	-7.4	31	18.5	4	0	0	0.4
FEB	905.9	904.8	905.9	914.3	13	893.9	11	5.2	0.6	10.7	-6.6	20	19.4	16	0	0	2.9
MAR	906.2	905.3	906.3	916.7	3	894.9	28	7.7	2.7	12.8	-9.4	5	23.8	24	0	0	4.8
APR	904.6	903.8	904.8	912.1	18	896.2	17	17.1	11.4	22.8	4.5	18	31.2	11	3	0	12.3
MAY	905.1	904.4	905.3	913.8	25	897.1	17	17.1	10.8	22.8	4.8	1	29.3	17	0	0	11.6
JUN	902.6	901.6	902.0	909.9	11	892.8	23	26.2	17.6	32.9	11.4	1	38.7	24	25	0	14.3
JUL	898.3	896.3	897.8	904.0	22	892.4	31	29.9	20.6	37.1	15.8	8	41.0	11	31	0	15.2
AUG	899.4	897.7	899.2	907.4	30	893.2	14	26.9	19.9	33.3	13.5	22	40.4	1	24	0	14.4
SEP	906.0	904.1	905.7	912.1	24	897.8	5	22.3	14.2	29.4	8.4	25	34.9	8	14	0	11.1
OCT	908.9	907.1	908.6	916.4	9	901.6	27	17.6	10.0	25.6	6.1	13	29.9	24	0	0	9.1
NOV	912.7	911.5	912.4	920.7	13	899.3	30	7.0	0.9	13.7	-5.8	24	25.4	3	0	0	3.2
DEC	908.4	908.4	908.9	919.5	23	896.3	1	5.3	1.3	10.5	-6.5	24	19.3	1	0	0	2.6
YEAR	905.7	904.4	905.6	9[illegible].0	18	892.4	31	15.4	9.0	21.6	-9.4	5	41.0	11	97	0	8.6

WIND SPEED IN M/SEC. CLOUD AMOUNT IN OKTA RELATIVE HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	2	14	WSW	25	31	11	2	5	5	5	5	75	57	65	69	100	25	22	1
FEB	1	3	9	E	20	28	16	0	5	5	5	5	82	52	67	69	100	4	15	8
MAR	1	3	14	W	28	31	19	1	5	5	5	5	76	50	66	66	100	29	19	2
APR	1	3	17	WSW	24	29	23	5	5	6	6	5	70	45	57	60	98	9	25	1
MAY	1	4	15	WNW	24	28	27	3	4	5	5	5	64	38	50	54	94	3	19	2
JUN	2	4	14	W	27	27	27	1	2	2	2	2	34	19	24	27	56	5	12	24
JUL	1	5	18	WSW	20	31	29	1	0	1	0	0	20	12	15	16	30	22	4	13
AUG	2	5	18	W	19	28	28	3	3	2	2	2	27	16	20	22	60	8	8	2
SEP	2	5	9	WNW	12	28	29	0	0	1	0	1	27	17	21	23	43	23	7	13
OCT	1	3	6	WNW	3	30	19	0	1	2	1	1	35	20	27	28	83	31	8	6
NOV	1	2	9	SE	11	30	12	0	2	2	2	2	67	40	51	55	100	6	11	26
DEC	1	1	12	WNW	22	29	15	1	5	4	4	5	71	51	63	63	91	18	16	1
YEAR	1	3	18	WSW	20	350	255	17	3	3	3	3	54	35	44	46	100	25	4	11

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX,,TMIN, AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -AIBACK
INDEX NO - 912
YEAR - 1979

ELEVATION 900
LATITUDE 36 18
LONGITUDE 68 0

WIND DIRECTIONS IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	1	0	3	5	15	6	6	8	21	0	9	2	19	8	4	5	10	15	111
FEB	1	0	2	2	31	26	1	22	4	1	2	2	21	13	6	5	5	5	75
MAR	1	0	3	1	21	21	4	17	6	0	5	3	13	25	11	7	7	10	93
APR	0	1	5	4	24	9	4	19	8	1	3	0	20	21	6	11	11	7	86
MAY	2	1	8	4	22	20	4	14	10	3	3	3	6	18	9	6	4	14	97
JUN	2	2	4	2	14	6	0	8	20	1	1	1	9	14	16	8	15	13	104
JUL	3	6	8	3	6	9	3	25	28	2	2	1	13	12	20	14	16	16	61
AUG	3	5	3	2	4	3	2	16	20	3	5	7	16	22	20	19	18	16	64
SEP	2	2	1	0	4	6	7	43	18	4	4	3	7	11	13	12	19	14	70
OCT	0	4	0	1	1	7	2	38	30	4	5	8	17	13	15	4	11	8	80
NOV	2	0	4	0	15	5	8	21	30	0	5	5	3	4	9	7	7	7	108
DEC	1	0	4	1	12	5	3	15	23	3	3	2	16	15	5	3	1	4	132
YEAR	18	21	45	25	169	123	44	246	218	22	47	37	160	176	134	101	124	129	1081

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	G.T. 20.0	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSURE ABS. MEAN	SUN SHINE DURATION HOUR TOTAL
JAN	22.0	5.5	26	4	2	6	1	0	0	0	60	14	4.8	126.2
FEB	23.6	8.3	12	2	4	1	3	0	0	0	4	22	6.0	136.9
MAR	60.8	15.6	29	2	1	8	2	1	1	0	9	3	7.1	170.6
APR	110.5	46.2	13		2	1	4	0	2	1	-20	0	11.2	171.6
MAY	60.0	14.6	12		4	2	2	3	0	0	-20	0	9.9	237.5
JUN	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	9.9	352.5
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.7	387.8
AUG	0.2	0.1	5	1	2	0	0	0	0	0	-20	0	7.6	308.2
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.9	306.5
OCT	3.2	3.2	30	0	0	1	0	0	0	0	-20	0	5.5	266.6
NOV	7.8	3.3	6	0	2	4	0	0	0	0	-20	0	5.2	202.4
DEC	37.2	12.8	31	3	1	2	3	1	0	0	-20	0	5.5	-2.0
YEAR	325.3	46.2	13	18	18	25	15	5	3	1	60	14	7.0	2667.3

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE. GT MEANS GREATER.

STATION -AIBACK
INDEX NO - 912
YEAR - 1979

ELEVATION 900
LATITUDE 36 18
LONGITUDE 68 0

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	3.8	-5.0	17.1	-12.5	31	27.4	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	7.8	-2.8	21.8	-12.7	2	31.5	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	11.7	0.4	25.1	-12.2	8	42.8	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	20.7	9.4	34.7	3.7	15	55.7	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	22.9	8.2	39.0	1.9	2	54.5	30	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	37.7	13.7	59.5	7.0	1	64.0	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	41.1	15.4	63.4	11.0	4	68.2	17	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	36.6	14.8	57.7	7.6	22	65.8	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	31.3	9.2	54.2	2.5	25	61.0	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	23.1	5.0	45.4	0.6	17	59.6	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	9.1	-3.9	26.2	-12.5	24	40.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	6.2	-1.8	19.9	-9.5	24	31.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	21.0	5.2	38.7	-12.7	2	68.2	17	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	F O G	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND D U S T STORM	O F	O F	FROST
JAN	5	10	0	0	0	0	4	1	2	4	14	1
FEB	6	4	0	1	1	3	1	0	0	22	3	1
MAR	13	5	0	0	4	0	0	0	0	19	2	1
APR	9	0	0	0	5	0	0	0	2	21	2	0
MAY	10	0	0	0	5	0	0	0	2	14	0	0
JUN	1	0	0	0	0	0	0	0	1	3	0	0
JUL	0	0	0	0	0	0	0	0	2	0	0	0
AUG	3	0	0	0	0	0	0	0	6	0	0	0
SEP	0	0	0	0	0	1	0	0	0	0	0	0
OCT	1	0	0	0	0	0	0	0	2	0	0	0
NOV	5	0	0	0	1	4	0	0	0	0	0	0
DEC	7	2	0	0	0	1	0	0	1	0	0	0
YEAR	60	21	0	1	16	9	11	1	18	80	19	3

NOTE- -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -ANDKHOI
INDEX NO - 906
YEAR - 1979

ELEVATION 310
LATITUDG 36 56
LONGITU E 65 7

P R E S S U R E I N (MB) A I R T E M P E R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	986.7	986.4	987.0	1004.5	18	973.2	6	3.3	0.3	7.2	-7.1	28	20.7	5	0	0	1.5
FEB	981.5	981.0	981.9	992.6	13	966.1	11	7.1	3.6	11.3	-3.0	20	22.6	16	0	0	5.0
MAR	981.5	981.0	981.7	995.0	3	966.8	28	10.2	4.9	15.9	-4.9	7	26.0	27	0	0	7.4
APR	977.5	976.5	977.8	990.1	27	963.4	11	18.8	13.5	24.2	4.4	19	32.8	26	6	0	14.6
MAY	977.9	976.7	977.9	990.0	28	965.3	17	21.5	13.2	28.7	4.4	1	36.6	23	11	0	14.6
JUN	973.5	972.1	973.3	985.3	1	961.8	23	28.9	19.0	36.5	12.0	2	42.3	24	30	0	19.0
JUL	968.3	966.8	968.0	975.5	22	961.2	31	32.7	22.6	41.1	19.0	4	46.5	22	31	0	21.4
AUG	970.0	969.2	970.3	979.5	29	963.2	1	29.4	20.6	37.2	12.9	25	44.2	1	31	0	19.6
SEP	978.3	977.3	978.5	988.1	24	968.9	5	24.3	14.8	33.2	8.2	25	38.5	7	21	0	15.5
OCT	981.8	980.5	981.4	993.9	9	972.1	16	18.3	10.6	28.1	5.0	11	34.4	25	11	0	12.4
NOV	988.7	987.6	988.5	999.5	13	969.8	29	7.7	0.9	15.4	-6.0	21	31.4	3	1	0	3.8
DEC	983.8	983.8	984.2	998.1	22	969.8	1	7.9	3.6	12.9	-6.5	23	21.4	1	0	0	4.7
YEAR	979.2	978.3	979.3	1004.5	18	961.2	31	17.6	10.6	24.3	-7.1	28	46.5	22	142	0	11.7

W I N D S P E E D I N M / S E C. CLOUD AMOUNT IN OKTA RELATIVE HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	2	10	E	21	24	14	0	5	5	5	5	60	66	75	74	96	24	31	5
FEB	2	2	12	E	11	20	13	1	6	6	6	6	80	63	73	73	98	18	36	3
MAR	1	2	12	E	27	[illegible]	13	1	4	[illegible]	5	5	83	50	65	68	96	1	30	21
APR	2	3	11	E	21	27	23	1	6	6	6	6	75	51	62	65	96	3	33	26
MAY	2	3	10	E	1	28	24	0	3	4	4	4	58	34	38	47	92	1	21	23
JUN	1	2	13	N	4	24	29	1	1	1	1	1	43	30	31	37	75	2	23	3
JUL	0	3	11	N	10	30	22	1	0	0	0	0	40	30	30	34	49	22	22	10
AUG	1	3	13	W	19	29	19	1	1	2	2	2	42	34	34	37	59	3	26	26
SEP	1	3	8	NW	2	30	18	0	0	0	0	0	43	30	32	36	57	21	22	10
OCT	1	3	8	NW	8	29	24	0	1	1	1	1	55	37	40	45	77	28	24	4
NOV	2	3	14	E	29	27	22	1	2	2	1	2	66	39	47	52	85	16	19	30
DEC	2	4	12	E	16	31	24	2	5	4	4	5	70	51	59	61	93	23	23	7
YEAR	1	3	14	E	29	322	251	9	3	3	3	3	61	43	49	52	98	18	19	30

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND, - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER

STATION -ANDKHOI
INDEX NO - 906
YEAR - 1979

ELEVATION 310
LATITUDE 36 5
LONGITUDE 65

WIND DIRECTIONS IN DEGREER

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	0	0	51	1	0	2	2	0	0	0	0	45	0	7	0	2	138
FEB	0	2	0	0	73	0	0	0	2	0	0	0	0	41	1	0	0	2	103
MAR	0	0	0	0	60	0	0	0	0	0	2	0	0	52	0	1	1	4	128
APR	0	0	1	1	84	0	0	0	2	0	3	0	0	52	0	4	0	6	87
MAY	0	1	1	0	50	0	1	0	2	0	2	0	0	73	0	8	0	9	101
JUN	0	0	0	0	8	0	0	0	0	0	1	0	0	52	0	32	0	31	116
JUL	0	0	0	0	0	0	0	0	0	0	0	0	0	63	0	55	0	23	107
AUG	0	0	1	0	0	0	0	0	0	2	2	1	16	75	2	19	4	14	113
SEP	0	0	2	0	0	0	0	0	2	1	2	1	8	56	0	63	2	22	81
OCT	2	0	8	2	17	0	0	0	11	4	0	2	1	60	0	28	4	16	93
NOV	1	0	2	3	61	2	0	1	10	0	2	0	0	50	0	12	0	9	87
DEC	1	0	4	0	97	8	1	1	17	1	3	0	0	44	0	11	0	2	58
YEAR	4	3	19	6	501	11	2	4	8	8	16	4	25	663	3	240	11	140	1212

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	G.T. 20.	MAX. HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSURE MBS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	53.2	16.2	24	0	0	2	3	1	1	0	2	25	5.8	113.9
FEB	31.4	11.2	18	0	0	4	1	1	0	0	2	19	7.4	104.7
MAR	47.1	27.2	30	2	1	2	0	0	1	1	-20	0	8.8	164.4
APR	20.6	9.8	1	0	1	2	2	0	0	0	-20	0	13.7	133.2
MAY	8.3	7.9	24	1	1	0	1	0	0	0	-20	0	11.6	281.9
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	14.5	367.6
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	17.1	394.1
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	15.7	326.9
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.1	319.5
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.7	252.4
NOV	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	5.6	69.7
DEC	22.5	9.8	21	0	0	6	1	0	0	0	-20	0	6.3	-2.0
YEAR	183.1	27.2	30	4	3	16	8	2	2	1	2	25	10.6	2528.8

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -ANDKHOI
INDEX NO - 906
YEAR - 1979

ELEVATION 310
LATITUDE 36 56
LONGITUDE 65 7

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	4.3	-1.3	11.9	-9.3	28	25.6	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	8.3	1.6	16.3	-5.0	14	36.0	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	15.3	-99.9	31.9	-2.3	2	48.0	20	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	23.0	-99.9	36.4	-99.9	0	48.9	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	30.2	-99.9	50.7	-99.9	0	59.5	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	40.5	-99.9	61.9	-99.9	0	71.0	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	41.8	-99.9	66.4	-99.9	0	71.0	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	37.1	-99.9	58.4	-99.9	0	67.0	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	31.3	-99.9	51.1	-99.9	0	62.0	12	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	24.4	-99.9	43.5	-99.9	0	53.5	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	10.5	-99.9	27.0	-99.9	0	42.5	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	8.7	-99.9	17.7	-99.9	0	30.5	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	23.0	-99.9	39.4	-9.3	28	71.0	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	FOG	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	0	4	0	0	0	1	0	0	1	0	0	0
FEB	5	1	0	0	0	0	1	0	1	4	4	0
MAR	3	3	0	0	1	0	0	0	0	2	0	0
APR	5	0	0	0	0	0	0	0	0	10	0	0
MAY	2	0	0	0	0	0	0	0	0	5	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	1	0	0	0
SEP	0	0	0	0	0	2	0	0	0	6	0	0
OCT	0	0	0	0	0	0	0	0	2	0	0	0
NOV	1	0	0	0	0	4	0	0	0	1	0	0
DEC	6	1	0	0	0	3	0	0	1	7	0	0
YEAR	22	9	0	0	1	10	1	0	6	71	4	0

NOTE. -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE EVAPORATION AND -2 MEANS MISSING FOR SPECIAL

-BAGHLAN FARM
- 914
- 1979

ELEVATION 550
LATITUD 36 6
LONGITUDE 68 39

PRESSURE IN (MB) AIR TEMPERATURE IN (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	956.9	955.7	956.8	971.9	18	943.6	7	2.9	-1.4	7.9	-7.0	31	15.6	5	0	0	1.1
FEB	952.4	950.9	952.1	961.0	13	937.9	12	6.1	0.6	11.2	-6.0	20	21.8	16	0	0	3.9
MAR	951.9	950.6	951.9	964.7	3	938.5	28	9.8	3.7	15.7	-6.1	8	26.8	24	0	0	6.9
APR	948.8	947.5	948.9	960.5	18	939.5	17	18.3	11.1	25.3	5.0	19	32.8	11	7	0	13.6
MAY	949.2	948.3	949.3	960.8	25	939.5	17	18.3	10.5	25.7	6.0	1	31.6	17	4	0	12.9
JUN	944.8	943.7	944.3	952.7	11	933.9	23	27.1	16.2	35.8	10.0	2	40.7	25	29	0	17.4
JUL	939.8	938.3	939.2	946.4	22	933.5	6	29.5	17.9	39.0	14.3	25	41.9	9	31	0	19.0
AUG	942.2	939.9	941.7	950.9	30	934.4	6	27.2	17.3	35.5	12.2	26	41.6	1	31	0	18.1
SEP	949.7	947.8	949.0	957.1	24	940.1	5	22.3	11.7	32.2	6.4	25	36.5	8	21	0	14.6
OCT	953.2	950.4	952.6	962.8	10	943.8	27	19.0	7.9	28.0	3.0	18	31.3	6	8	0	11.5
NOV	958.6	957.1	958.3	968.8	13	942.6	30	7.4	0.7	15.1	-5.0	24	26.7	4	0	0	4.3
DEC	954.4	953.0	954.7	968.3	23	939.8	1	5.2	0.8	11.9	-4.2	26	19.4	1	0	0	3.9
YEAR	950.7	948.5	949.9	971.9	18	933.5	6	16.1	8.1	23.6	-7.0	31	41.9	9	131	0	10.7

WIND SPEED IN M/SEC. CLOUD AMOUNT IN OKTA RELATIVE HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	3	10	N	25	31	12	0	5	6	5	5	81	60	73	73	90	5	30	4
FEB	1	2	6	N	17	28	11	0	6	5	6	6	82	56	70	72	92	6	26	16
MAR	1	3	7	N	16	30	16	0	6	5	5	5	78	54	65	67	87	18	26	19
APR	2	3	8	E	14	29	20	0	5	6	6	5	67	48	57	59	83	4	25	16
MAY	1	1	8	N	24	30	8	0	5	5	5	5	62	38	52	54	75	10	20	29
JUN	0	2	6	N	10	30	4	0	2	3	2	2	50	23	31	38	70	12	16	23
JUL	0	2	10	N	22	31	1	0	1	1	0	0	50	23	29	37	64	15	17	4
AUG	0	2	7	ENE	2	31	11	0	3	3	3	3	55	27	33	41	70	22	18	19
SEP	0	2	5	N	22	28	6	0	1	1	1	1	64	25	34	46	79	29	19	21
OCT	0	1	6	N	9	31	6	0	2	1	2	2	69	24	37	46	82	12	17	15
NOV	0	1	5	E	25	25	11	0	3	3	2	2	81	43	63	64	95	6	20	3
DEC	0	1	10	NE	22	31	8	0	5	5	5	5	82	54	69	71	94	22	20	1
YEAR	1	2	10	N	25	355	114	0	4	4	4	3	68	40	51	56	95	6	16	23

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -BAGHLAN FARM
INDEX NO - 914
YEAR - 1979

ELEVATION 550
LATITUDE 36 6
LONGITUDE 68 39

MONTH	WIND DIRECTION IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	4	3	47	8	29	10	9	21	20	2	1	0	1	1	0	0	0	19	73
FEB	1	9	43	28	16	4	2	6	14	1	0	0	0	0	0	0	0	22	78
MAR	4	10	49	7	23	11	0	12	14	0	0	0	0	0	0	2	1	25	90
APR	4	6	47	20	29	5	1	7	8	0	0	0	0	0	0	0	0	27	86
MAY	1	4	39	10	30	5	2	1		0	2	0	0	0	0	0	1	11	135
JUN	1	4	44	1	10	1	0	0	0	0	0	0	0	0	0	0	0	20	159
JUL	0	1	37	22	18	3	0	0	2	0	0	0	0	0	0	0	0	17	149
AUG	1	1	37	10	26	5	4	0		0	0	0	0	0	0	0	0	30	131
SEP	0	0	50	6	13	1	0	0	0	0	0	0	0	0	0	0	0	11	159
OCT	7	7	33	3	8	1	0	0		0	0	0	0	0	0	0	0	14	173
NOV	7	1	17	1	35	2	0	1	0	0	0	0	0	0	0	0	0	4	172
DEC	19	13	20	0	13	0	0	0	0	1	0	0	0	0	0	1	0	2	179
YEAR	49	59	463	116	250	48	18	49	70	4	3	0	1	1	0	3	2	202	1583

MONTH	PRECIPITATION(MM) MONTH MAX. LY TOTAL	IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX. HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSURE MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	40.0	14.0	8	2	0	7	0	2	0	0	10	26	5.5	95.7
FEB	38.7	14.9	19	2	0	4	0	2	0	0	15	20	6.7	119.7
MAR	49.6	11.3	2	0	2	6	4	1	0	0	5	6	8.5	155.6
APR	70.3	28.8	18	1	0	2	3	0	1	1	-20	0	12.4	152.3
MAY	41.5	11.0	24	0	1	8	2	1	0	0	-20	0	11.0	212.9
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.7	322.8
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	14.3	359.5
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	14.2	267.5
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.0	280.3
OCT	0.3	0.3	30	0	1	0	0	0	0	0	-20	0	8.9	245.6
NOV	28.0	10.9	6	0	1	1	2	1	0	0	-20	0	6.3	185.6
DEC	33.3	16.3	17	1	0	2	2	0	1	0	-20	0	6.6	172.0
YEAR	301.7	28.8	18	6	5	30	13	7	2	1	15	20	9.8	2520.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE. GT MEANS GREATER.

STATION -BAGHLAN FARM
INDEX NO - 914
YEAR - 1979

ELEVATION 550
LATITUD 36 6
LONGITU E 68 39

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	4.9	-2.6	15.6	-8.2	31	26.2	5	6.1	7.1	-99.9	13.8	17.4	-99.9	-99.9	-99.9
FEB	8.8	-0.7	20.8	-6.4	21	33.1	17	7.7	8.0	-99.9	12.5	38.4	-99.9	-99.9	-99.9
MAR	13.4	2.0	28.4	-7.5	8	46.9	23	14.6	13.9	-99.9	13.8	15.2	-99.9	-99.9	-99.9
APR	23.4	10.2	40.7	4.1	4	55.0	11	19.6	17.8	-99.9	15.0	15.3	-99.9	-99.9	-99.9
MAY	25.5	10.2	41.8	5.5	2	55.5	23	20.7	19.2	-99.9	17.2	16.2	-99.9	-99.9	-99.9
JUN	39.4	13.5	62.0	8.0	2	66.0	23	28.0	25.2	-99.9	19.5	17.2	-99.9	-99.9	-99.9
JUL	41.5	14.4	65.3	11.7	24	70.0	17	30.4	28.3	-99.9	22.7	18.9	-99.9	-99.9	-99.9
AUG	37.8	14.1	60.7	7.5	25	67.2	1	30.2	28.7	-99.9	24.4	20.2	-99.9	-99.9	-99.9
SEP	31.3	7.6	55.5	4.6	20	59.4	7	26.7	25.6	-99.9	24.1	21.3	-99.9	-99.9	-99.9
OCT	22.9	4.6	45.2	0.6	19	50.5	5	22.0	21.5	-99.9	24.9	21.4	-99.9	-99.9	-99.9
NOV	8.9	-0.8	23.3	-7.2	27	42.9	4	12.8	14.1	-99.9	25.5	20.7	-99.9	-99.9	-99.9
DEC	6.9	-0.6	18.5	-7.3	29	29.8	16	9.5	10.2	-99.9	-99.9	19.2	-99.9	-99.9	-99.9
YEAR	22.1	6.0	39.8	-8.2	31	70.0	17	19.0	18.3	-99.9	19.4	20.1	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND DUST STORM	D E W	FROZEN D E W	FROST
JAN	4	8	0	0	0	3	3	0	0	0	0	12
FEB	6	3	0	1	0	3	4	0	0	6	8	0
MAR	9	5	0	0	0	0	4	0	0	20	0	0
APR	9	0	0	0	3	0	0	0	0	18	0	0
MAY	11	0	0	0	1	0	0	0	0	26	0	0
JUN	0	0	0	0	0	0	0	0	0	29	0	0
JUL	0	0	0	0	0	0	0	0	1	0	0	0
AUG	0	0	0	0	0	0	0	0	3	0	0	0
SEP	2	0	0	0	0	2	0	0	0	15	0	0
OCT	0	0	0	0	0	0	0	0	0	0	0	0
NOV	5	0	0	0	0	5	0	0	0	13	0	0
DEC	6	1	0	0	0	2	2	0	4	0	0	0
YEAR	52	17	0	1	4	15	13	0	8	127	8	12

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -BAKWA
INDEX NO - 973
YEAR - 1979

ELEVATION 724
LATITUD 32 14
LONGITUDE 62 58

MONTH	PRESSURE IN (MB) GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	AIR TEMPRATURR IN (C) MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	935.5	934.9	935.9	944.4	17	925.5	12	8.7	2.9	15.1	-5.0	28	22.5	10	0	0	4.3
FEB	931.4	930.8	931.7	941.2	2	925.8	12	10.5	4.2	17.5	-4.0	1	23.0	28	0	0	5.5
MAR	931.2	930.3	931.3	938.6	6	921.2	20	13.5	7.4	19.7	-3.5	6	27.5	26	0	0	7.3
APR	928.1	926.9	928.4	936.0	19	920.5	17	24.2	14.9	32.8	7.5	30	40.5	24	22	0	13.0
MAY	927.0	925.7	926.9	933.3	1	920.3	8	26.8	17.6	33.8	6.5	1	39.0	18	28	0	14.1
JUN	921.7	920.1	921.4	930.5	5	912.5	30	34.3	24.2	41.8	18.0	3	45.0	25	30	0	17.9
JUL	917.4	916.3	917.4	921.4	4	910.6	1	35.4	24.5	43.5	19.5	26	47.0	8	31	0	18.6
AUG	919.2	918.1	919.3	929.7	31	913.1	2	31.3	19.7	39.5	12.5	26	45.0	1	31	0	16.7
SEP	926.1	924.9	926.1	932.1	30	918.5	4	27.3	15.7	36.6	8.5	27	42.0	10	30	0	14.1
OCT	932.3	930.8	932.2	939.3	21	927.1	4	23.2	12.7	32.3	9.0	12	38.0	7	28	0	12.6
NOV	936.4	935.1	936.3	943.4	25	929.6	30	12.0	1.7	21.3	-5.0	25	30.0	3	3	0	4.8
DEC	935.9	935.2	936.2	945.6	23	927.0	16	9.5	2.3	16.4	-1.5	24	22.0	1	0	0	4.4
YEAR	928.6	927.5	928.6	945.6	23	910.6	1	21.4	12.3	29.2	-5.0	28	47.0	8	203	0	11.2

MONTH	WIND SPEED IN M/SEC. GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	CLOUD AMOUNT IN OKTA GMT. 0000	GMT. 0900	GMT. 1500	MEAN	RELATIVE HUMIDITY IN ./. GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	1	4	ESE	7	29	3	0	4	3	3	3	57	38	45	47	80	13	20	5
FEB	0	1	12	N	19	28	5	1	3	4	2	3	58	31	40	44	69	1	16	28
MAR	0	1	6	N	7	29	7	0	4	5	4	4	49	28	34	38	67	4	14	20
APR	0	2	12	NW	29	30	6	2	2	3	3	3	34	18	20	24	58	1	10	23
MAY	1	2	12	NW	4	31	19	1	2	3	3	3	24	17	17	20	54	9	10	27
JUN	1	3	7	N	25	30	10	0	1	1	1	1	18	14	14	16	21	4	10	13
JUL	0	1	6	N	20	31	1	0	0	0	0	0	18	14	14	15	23	21	10	1
AUG	1	1	4	N	19	31	2	0	0	0	0	0	21	17	17	18	26	2	12	26
SEP	1	1	4	N	3	30	4	0	0	0	0	0	21	16	17	18	29	24	12	2
OCT	1	1	10	N	12	31	2	0	1	1	1	1	29	21	23	24	64	31	14	8
NOV	1	1	12	N	11	30	3	1	1	1	1	1	33	21	23	26	54	7	14	1
DEC	0	1	8	ESE	16	30	5	0	3	3	3	3	52	31	40	42	68	17	16	1
YEAR	1	1	12	N	19	360	67	5	2	2	2	2	35	22	25	28	80	13	10	23

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -BAKWA
INDEX NO - 973
YEAR - 1979

ELEVATION 724
LATITUDE 32 14
LONGITUDE 62 58

	WIND DIRECTIONS IN DEGREES																		
MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	2	0	10	11	38	8	7	2	4	1	2	0	3	11	1	0	3	4	141
FEB	2	0	10	13	23	2	6	5	2	1	2	0	3	5	1	5	15	10	119
MAR	2	0	6	9	39	11	2	7	2	1	0	0	0	11	2	0	21	17	118
APR	5	0	4	7	14	4	4	7	10	4	0	3	3	15	0	13	8	17	122
MAY	1	0	8	2	19	3	3	3	17	2	0	0	3	18	5	18	57	46	43
JUN	1	0	8	1	4	1	0	3	6	3	0	0	3	22	5	5	57	54	67
JUL	4	0	7	1	8	16	1	14	25	2	1	0	2	13	7	3	15	9	120
AUG	3	0	7	1	26	16	5	11	14	3	1	0	5	24	5	0	12	16	99
SEP	3	0	4	11	14	24	5	10	4	4	2	0	9	11	1	11	10	25	92
OCT	6	0	2	9	9	12	9	6	6	5	2	0	6	11	1	4	10	25	125
NOV	4	0	6	10	14	9	4	8	15	4	3	0	6	16	0	2	7	30	102
DEC	4	3	4	10	7	30	2	8	7	2	1	0	5	7	0	1	3	2	152
YEAR	37	3	76	85	215	136	48	84	112	32	14	3	48	164	28	62	218	255	1300

	PRECIPITATION(MM)			NO. OF DAYS WITH PRECIPITATION							MAX HEIGHT OF SNOW(CM)		VAPOUR PRESSURE	SUN SHINE DURATION
MONTH	MONTHLY TOTAL	MAX. IN 24HR	DATE	TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	GT. 20.	MAX.	DATE	AT 8. MEAN	IN HOUR TOTAL
JAN	38.1	14.0	11	0	0	2	1	2	0	0	-20	0	5.2	289.2
FEB	27.9	16.6	11	1	1	1	1	0	1	0	-20	0	5.5	153.6
MAR	26.3	11.6	15	2	2	5	1	1	0	0	-20	0	5.9	209.1
APR	2.2	2.2	1	0	0	1	0	0	0	0	-20	0	6.2	233.7
MAY	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.9	329.3
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.5	359.0
JUL	0.3	0.3	9	0	0	0	0	0	0	0	-20	0	8.9	376.6
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.6	334.3
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.8	338.2
OCT	1.6	1.6	30	0	0	1	0	0	0	0	-20	0	7.0	291.6
NOV	1.5	1.5	7	0	0	1	0	0	0	0	-20	0	3.8	288.0
DEC	38.5	13.8	30	0	0	3	1	2	0	0	-20	0	4.8	196.2
YEAR	136.1	16.6	11	3	3	14	4	5	1	0	-20	0	6.6	3496.2

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT MEANS GREATER.

STATION -DAKAA
INDEX NO - 973
YEAR - 1979

ELEVATION 724
LATITUD 32 14
LONGITUDE 62 58

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	30CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	12.2	0.1	25.3	-9.5	28	39.0	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	15.1	1.4	31.8	-7.5	1	41.0	27	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	18.9	4.5	35.6	-9.5	8	54.5	26	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	33.8	12.3	54.4	5.0	3	67.5	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	37.7	14.0	59.5	3.5	1	66.0	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	44.6	-99.9	-99.9	13.0	3	70.0	15	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	42.7	-99.9	-99.9	-99.9	0	76.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	42.8	-99.9	66.4	-99.9	0	70.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	36.5	-99.9	60.6	-99.9	0	67.5	11	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	29.3	-99.9	50.0	-99.9	0	57.0	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	17.0	-99.9	37.2	-99.9	0	48.0	2	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	11.0	-99.9	24.7	-99.9	0	36.0	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	28.5	-99.9	44.6	-9.5	28	70.0	15	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	6	1	0	0	0	0	0	0	0	0	0	0
FEB	4	0	0	0	0	0	0	0	1	20	0	0
MAR	9	0	0	0	5	0	0	0	4	20	0	0
APR	1	0	0	0	0	0	0	0	2	30	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	1	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	1	0	0	0	1	0	0	0	0	0	0	0
OCT	1	0	0	0	1	0	0	0	0	0	0	0
NOV	0	0	0	0	0	0	0	0	0	0	0	0
DEC	7	0	0	0	2	0	0	0	2	31	0	0
YEAR	29	1	0	0	9	0	0	0	10	101	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -BAMIYAN
INDEX NO - 948
YEAR - 1979

ELEVATION 2550
LATITUDE 34 49
LONGITUDE 67 49

	PRESSURE IN (MB)							AIR TEMPERATURE IN (C)						NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	748.0	746.3	747.8	754.2	4	739.3	13	-4.0	-9.3	2.9	-15.9	30	12.0	5	0	13	-5.0
FEB	745.6	744.3	745.7	751.0	13	735.0	19	-3.8	-9.9	3.1	-25.4	20	9.6	15	0	13	-4.1
MAR	745.7	744.7	745.8	753.0	27	736.7	30	-1.1	-6.1	4.9	-21.2	7	14.0	27	0	6	-2.4
APR	748.7	747.9	749.5	757.7	24	738.8	30	10.1	3.5	21.9	-1.0	4	28.7	28	0	0	4.7
MAY	748.5	747.3	748.5	755.8	8	743.2	14	8.9	3.5	15.5	0.4	2	19.8	17	0	0	4.6
JUN	749.7	747.6	749.1	755.5	4	742.9	12	16.0	8.5	23.7	3.4	2	27.0	20	0	0	8.9
JUL	747.8	745.6	747.2	752.8	8	741.2	1	19.1	10.6	27.0	7.2	2	30.5	15	5	0	10.6
AUG	747.4	744.7	746.7	752.3	29	741.2	14	17.0	10.1	24.5	4.0	24	29.2	1	0	0	9.8
SEP	751.6	748.7	750.9	754.5	10	746.4	5	12.6	4.2	21.6	-1.2	25	26.2	9	0	0	6.1
OCT	753.2	750.6	752.5	757.4	22	748.2	4	9.3	1.2	18.1	-2.2	28	22.8	7	0	0	3.6
NOV	751.8	749.8	751.4	757.2	26	745.6	30	1.0	-5.0	8.7	-11.6	21	17.4	3	0	7	-3.0
DEC	748.0	746.9	748.1	754.9	6	738.3	31	-2.0	-7.2	4.4	-16.4	24	13.0	1	0	8	-4.6
YEAR	749.0	747.1	748.7	757.7	24	735.0	19	6.9	0.5	14.8	-25.4	20	30.5	15	5	47	2.4

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %					
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	2	12	NE	12	12	15	1	4	4	3	4	53	30	47	52	98	4	19	21
FEB	0	2	10	S	11	9	11	0	4	5	4	4	55	42	51	55	98	12	26	2
MAR	0	2	12	NE	28	23	15	1	4	5	5	5	65	30	55	55	97	28	26	14
APR	0	4	8	NE	1	24	21	0	4	5	4	5	53	27	41	40	98	18	11	28
MAY	0	2	8	W	4	22	16	0	4	5	5	5	66	36	54	57	99	15	13	1
JUN	0	4	7	N	4	30	22	0	2	3	3	3	53	27	36	39	97	5	17	6
JUL	0	5	9	N	1	30	28	0	1	2	2	1	43	28	31	34	69	17	21	7
AUG	1	4	12	N	28	30	24	1	2	4	3	3	51	32	36	41	91	9	17	26
SEP	0	5	8	N	3	29	26	0	0	2	1	1	50	29	35	40	77	24	19	10
OCT	0	3	8	NNW	30	26	19	0	1	3	1	2	51	32	36	41	94	31	20	7
NOV	0	2	8	WSW	5	21	12	0	1	2	2	2	53	28	33	40	98	7	17	2
DEC	1	3	9	SE	2	21	20	0	3	5	3	4	57	38	44	47	89	9	21	12
YEAR	0	3	12	NE	12	277	229	3	3	4	3	3	57	33	42	46	98	4	11	28

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -RAMIYAN
INDEX NO - 945
YEAR - 1979

ELEVATION 2550
LATITUDE 34 49
LONGITUDE 67 49

MONTH	WIND 20	40	60	80	DIRECTION 100	120	140	160	180	200	220	240	IN 260	280	DEGREE 300	320	340	360	CALM
JAN	0	0	14	27	3	4	0	0	5	0	1	5	3	4	1	1	0	0	180
FEB	0	0	3	26	0	2	1	0	4	0	0	2	0	0	0	0	0	0	186
MAR	0	0	16	16	5	0	0	0	3	0	0	8	16	4	2	4	3	2	169
APR	0	0	14	11	0	2	0	0	5	1	3	1	30	9	1	4	2	0	157
MAY	0	0	11	3	1	0	0	0	3	0	2	2	30	8	0	1	1	6	180
JUN	0	1	21	3	11	1	6	0	4	0	2	10	15	21	4	7	4	33	97
JUL	0	1	19	8	0	5	1	0	10	0	0	5	14	15	3	5	3	52	107
AUG	0	1	19	2	13	1	0	0	16	0	1	0	19	18	9	13	3	35	98
SEP	0	1	14	4	1	2	4	0	8	0	0	3	5	20	0	8	0	42	128
OCT	0	1	9	6	2	7	2	0	6	2	1	1	3	8	1	2	6	12	179
NOV	0	0	5	2	12	1	0	0	1	0	0	1	7	12	3	0	2	5	182
DEC	0	0	10	13	19	17	9	1	8	0	4	0	4	3	1	1	0	0	158
YEAR	0	5	155	121	67	42	23	1	80	3	14	38	146	122	25	46	24	187	1821

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	GT. 20.	MAX. HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSURE AREA MEAN	SUN SHINE DURATION IN HOURS TOTAL
JAN	8.0	5.0	8	3	0	2	0	0	0	0	65	0	2.3	199.2
FEB	21.5	11.5	18	0	0	4	0	1	0	0	70	12	2.7	186.4
MAR	43.5	17.8	29	1	0	4	2	0	1	0	14	6	3.3	230.1
APR	27.1	10.0	13		0	3	2	0	0	0	-20	0	5.5	230.6
MAY	38.6	9.5	8		2	6	3	0	0	0	-20	0	6.0	208.2
JUN	1.2	1.2	4	0	0	1	0	0	0	0	-20	0	7.2	358.6
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.8	371.3
AUG	0.2	0.2	9	2	1	0	0	0	0	0	-20	0	8.0	274.2
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.7	336.5
OCT	2.2	2.2	30	0	0	1	0	0	0	0	-20	0	4.7	289.2
NOV	3.6	3.0	7	0	0	2	0	0	0	0	-20	0	2.6	256.0
DEC	3.3	1.8	17	0	2	2	0	0	0	0	2	17	2.4	171.7
YEAR	149.2	17.8	29	7	5	25	7	1	1	0	70	12	4.9	3102.5

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT MEANS GREATER.

STATION -BAMIYAN
INDEX NO - 949
YEAR - 1979

ELEVATION 2550
LATITUDE 34 49
LONGITUDE 67 49

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-3.6	-13.5	14.6	-25.0	20	25.0	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-1.9	-14.2	16.2	-30.4	20	30.0	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	7.3	-9.4	24.7	-29.5	7	40.1	27	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	17.6	2.3	32.7	-5.0	4	49.0	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	17.8	2.0	33.7	-3.4	29	46.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	29.6	6.6	50.3	1.0	1	58.6	26	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	33.3	7.3	56.1	6.7	2	67.0	18	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	30.0	7.0	52.9	1.8	24	62.5	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	22.7	3.4	45.4	0.0	26	53.5	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	15.4	-2.2	37.3	-6.8	31	41.5	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	4.1	-8.2	22.6	-19.1	29	35.0	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	0.4	-11.6	15.7	-21.5	24	22.5	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	14.3	-3.9	32.2	-30.4	20	67.0	18	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	0	4	0	0	0	1	3	0	0	0	5	10
FEB	0	4	0	0	0	0	3	0	0	0	0	3
MAR	3	8	0	0	0	0	10	0	0	0	10	13
APR	5	3	0	0	0	0	0	0	0	20	0	0
MAY	10	0	0	0	5	0	0	0	0	31	0	0
JUN	1	0	0	0	1	0	0	0	0	1	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	3	0	0	0	3	0	0	0	1	0	0	0
SEP	2	0	0	0	0	0	0	0	0	0	0	0
OCT	1	0	0	0	0	0	0	0	0	0	0	0
NOV	1	1	0	0	1	0	0	0	0	22	0	0
DEC	0	4	0	0	0	0	2	0	0	0	0	8
YEAR	26	26	0	0	0	1	26	0	1	92	15	32

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -BUST
INDEX NO - 988
YEAR - 1979

ELEVATION 780
LATITUD 31 33
LONGITU E 64 22

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)								
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BUL MEA
JAN	929.9	929.0	930.3	938.4	17	920.5	12	8.1	1.6	14.8	-6.0	30	22.3	11	0	0	4.
FEB	925.9	924.7	926.3	935.5	2	914.1	16	10.5	3.5	17.4	-4.6	1	23.6	28	0	0	6.
MAR	925.2	924.3	925.7	933.5	5	915.2	29	13.1	6.2	19.5	-4.3	8	29.3	27	0	0	8.
APR	922.6	921.5	923.0	930.2	19	914.6	17	23.7	13.7	32.5	7.6	19	40.0	25	21	0	14.
MAY	921.2	919.8	921.2	927.9	1	915.4	8	25.1	14.4	33.2	5.3	1	38.4	23	25	0	14.
JUN	916.0	914.3	915.7	924.4	2	907.6	30	32.1	19.4	41.3	14.0	13	44.6	25	30	0	18.
JUL	912.0	911.1	912.2	916.7	4	905.5	1	32.9	20.8	42.4	16.4	6	46.3	8	31	0	19.
AUG	914.4	913.2	914.5	924.6	31	908.6	4	29.1	17.6	38.3	11.0	26	43.7	1	31	0	17.
SEP	920.5	919.6	920.8	926.3	30	913.7	4	25.0	15.1	35.4	8.6	27	40.6	10	26	0	14.
OCT	926.3	925.2	926.6	933.2	21	921.6	6	21.1	11.0	31.3	7.1	12	36.6	8	24	0	12.
NOV	930.4	929.0	930.5	937.7	25	924.0	30	10.6	1.1	20.8	-5.5	24	30.5	5	1	0	4.
DEC	929.9	929.3	930.4	939.9	23	921.5	30	8.9	1.9	16.0	-2.8	24	23.4	1	0	0	5.
YEAR	922.9	921.8	923.2	939.9	23	905.5	1	20.1	10.5	28.6	-6.0	30	46.3	8	189	0	11.

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN ./.							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DAT
JAN	2	3	14	ESE	24	29	19	2	2	4	3	3	74	42	58	60	97	18	18	
FEB	2	4	18	W	19	23	26	4	3	4	3	3	77	38	55	59	98	13	14	2
MAR	3	5	14	W	2	30	29	4	4	5	5	5	73	40	51	58	97	11	13	2
APR	4	4	16	W	18	29	24	4	4	4	4	4	48	20	28	35	86	2	8	1
MAY	3	4	16	NNE	27	31	29	2	3	3	3	3	37	17	25	29	80	8	5	2
JUN	2	4	12	WNW	11	29	28	2	1	1	1	1	33	16	22	25	54	12	6	
JUL	3	3	12	N	20	30	31	1	0	0	0	0	31	20	26	27	54	26	11	1
AUG	3	4	12	S	21	28	26	2	1	1	1	1	37	23	27	31	58	11	9	2
SEP	3	3	15	N	4	30	23	2	0	0	0	0	34	19	29	29	57	30	5	1
OCT	2	2	12	ESE	23	31	11	1	1	1	1	1	43	23	32	35	75	30	13	
NOV	2	2	6	SW	12	30	12	0	1	1	0	1	48	25	34	37	71	9	8	
DEC	2	3	16	ENE	16	28	20	2	3	4	3	3	73	40	56	58	98	17	8	
YEAR	3	3	18	W	19	348	278	26	2	2	2	2	51	27	37	40	98	13	5	2

NOTE.. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDIT
AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATE

STATION -BUST
INDEX NO - 988
YEAR - 1979

ELEVATION 780
LATITUDE 31 33
LONGITUDE 64 22

WIND DIRECTIONS IN DEGREES

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	1	10	50	20	14	3	5	6	22	7	11	9	1	9	0	5	0	3	72
FEB	4	10	71	18	11	3	1	0	15	0	4	1	1	14	2	3	1	8	57
MAR	3	9	70	31	11	4	1	1	6	3	7	12	2	20	15	6	1	18	28
APR	1	16	37	5	5	6	1	1	22	1	23	9	1	52	5	14	4	13	24
MAY	4	8	17	4	6	4	2	1	21	3	23	9	16	68	13	18	4	7	20
JUN	0	5	14	4	3	2	0	1	29	6	21	8	5	49	11	24	18	4	32
JUL	0	2	14	4	3	3	1	0	60	9	56	20	1	23	0	0	2	11	39
AUG	2	0	1	2	0	0	0	1	108	7	50	21	4	10	0	1	2	5	34
SEP	1	7	8	9	2	0	1	1	73	9	41	10	3	8	1	3	3	5	55
OCT	2	11	24	5		1	0	0	22	1	17	6	3	20	0	1	8	26	97
NOV	0	15	22	4	3	1	0	1	31	3	22	9	2	9	0	0	7	16	95
DEC	1	9	66	13	17	14	0	0	8	1	16	8	1	11	1	0	0	9	73
YEAR	19	102	394	119	79	41	12	13	417	50	295	122	40	293	48	75	50	125	626

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX HRIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	17.4	13.3	12	0	1	2	0	1	0	0	-20	0	6.3	219.8
FEB	39.8	25.0	11	1	0	2	1	0	0	1	-20	0	7.2	178.9
MAR	29.1	9.4	4	2	1	3	3	0	0	0	-20	0	8.4	210.9
APR	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.2	282.0
MAY	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.7	331.2
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.3	342.8
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	13.2	353.7
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.1	303.6
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.8	323.8
OCT	1.0	1.0	29	0	0	1	0	0	0	0	-20	0	8.3	283.0
NOV	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	4.7	269.0
DEC	30.3	13.5	30	1	0	1	2	1	0	0	-20	0	6.2	184.0
YEAR	117.6	25.0	11	4	2	9	6	2	0	1	-20	0	8.7	3283.2

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -BUST
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YEAR - 1979

ELEVATION 780
LATITUDE 31 33
LONGITUDE 64 22

G R O U N D TEMPRATURE IN C DEG. | D E P T H TEMPRATURE IN C DEG | EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
FEB	4	0	0	0	0	0	0	0	4	12	0	0
MAR	5	0	0	0	0	1	0	0	4	8	5	2
APR	0	0	0	0	2	0	0	0	8	0	0	0
MAY	0	0	0	0	0	0	0	0	5	0	0	0
JUN	0	0	0	0	0	0	0	0	2	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	5	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0	0	0	0	0
NOV	1	0	0	0	0	0	0	0	2	0	0	0
DEC	0	0	0	0	0	0	0	0	1	0	0	0
YEAR	10	0	0	0	2	1	0	0	30	20	5	2

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -CHAKHCHARAN
INDEX NO - 942
YEAR - 1979

ELEVATION 2280
LATITUDE 34 32
LONGITUDE 65 16

	P R E S S U R E I N (M B)							A I R T E M P R A T U R E I N (C)								
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	776.2	775.2	776.3	783.1	17	768.0	13	-1.8	-6.9	4.7	-17.5	31	12.0	6	0	10	-3.2
FEB	774.0	773.0	774.0	779.5	2	766.1	18	-1.8	-7.[illegible]	5.0	-20.5	20	11.5	15	0	7	-2.9
MAR	774.2	773.5	774.4	779.1	27	766.8	29	-0.5	-5.8	5.9	-26.0	8	15.5	27	0	5	-0.5
APR	777.2	775.8	777.2	783.9	25	766.8	29	10.5	2.9	19.4	-3.5	19	26.8	24	0	0	5.5
MAY	776.5	775.5	776.6	783.0	27	771.9	9	9.6	1.9	17.1	-3.6	1	22.5	6	0	0	5.1
JUN	776.8	775.0	776.3	781.5	4	770.4	23	16.8	4.8	26.3	1.0	13	30.6	23	3	0	8.5
JUL	774.9	772.6	774.3	779.3	8	768.8	1	19.7	6.5	29.9	3.0	5	33.5	15	19	0	8.9
AUG	774.4	771.7	773.9	780.0	29	767.5	6	17.9	6.7	27.8	-0.5	26	32.7	1	6	0	8.3
SEP	778.9	776.1	778.3	782.4	10	771.3	5	13.1	0.0	24.8	-5.5	25	28.3	7	0	0	5.0
OCT	781.2	778.9	780.8	785.3	22	775.0	1	8.4	-2.9	20.3	-6.2	18	25.1	7	0	0	2.0
NOV	780.3	778.6	780.0	785.6	25	772.6	30	0.4	-8.9	11.5	-16.0	21	19.0	2	0	16	-1.7
DEC	776.4	776.4	777.0	783.[illegible]	6	767.2	31	-3.9	-10.4	3.7	-25.1	24	15.8	1	0	17	-3.7
YEAR	776.8	775.2	776.6	785.6	25	766.1	18	7.4	-1.6	16.4	-26.0	8	33.5	15	28	55	2.6

	W I N D S P E E D I N M / S E C.								CLOUD AMOUNT IN OKTA				R E L A T I V E H U M I D I T Y I N ./.							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	2	15	S	25	25	16	1	4	5	4	4	71	42	56	58	100	9	18	20
FEB	2	2	12	ESE	11	24	21	2	4	5	5	5	76	50	65	65	96	26	26	8
MAR	1	2	8	W	2	25	23	0	4	5	5	5	77	50	67	67	99	5	21	23
APR	1	5	16	SW	17	28	26	1	4	5	5	5	67	30	44	53	100	18	13	26
MAY	0	4	10	W	17	26	26	0	3	5	5	4	64	37	50	55	100	7	12	3
JUN	0	4	8	W	16	28	24	0	1	2	2	1	47	16	26	37	93	5	8	19
JUL	0	4	11	N	11	28	29	2	0	1	0	0	34	12	15	25	59	2	5	7
AUG	0	4	10	N	2	28	29	0	2	2	2	2	38	16	22	28	55	8	4	26
SEP	0	4	11	N	4	26	26	1	0	1	0	0	44	15	21	30	75	17	3	10
OCT	0	3	7	WNW	15	24	16	0	1	2	2	1	49	18	28	35	96	30	6	11
NOV	0	2	9	N	10	21	9	0	1	2	2	1	65	26	43	47	95	8	12	29
DEC	1	2	12	S	20	22	17	1	5	5	5	5	76	42	63	63	100	13	11	1
YEAR	1	3	16	SW	17	305	262	8	2	3	3	3	59	30	42	47	100	9	3	10

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY
1, 2 AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -CHAKHCHARAN
INDEX NO - 942
YEAR - 1979

ELEVATION 2230
LATITUDE 34 32
LONGITUDE 65 16

WIND DIRECTION IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	23	0	37	1	0	1	5	0	19	2	0	19	0	3	0	3	135
FEB	0	1	35	1	36	2	0	0	4	0	7	5	2	14	1	3	0	2	111
MAR	0	0	27	4	30	1	0	0	7	1	1	0	0	34	0	3	0	5	119
APR	0	2	28	0	13	0	0	1	10	4	13	7	0	38	0	5	6	4	109
MAY	0	6	14	0	12	2	1	1	5	1	10	4	0	34	1	8	3	14	132
JUN	0	5	2	0	7	1	0	2	3	1	1	6	1	23	2	15	12	36	123
JUL	0	10	4	0	4	1	1	1	1	1	5	0	0	8	1	11	12	71	116
AUG	2	3	7	1	2	0	0	1	7	1	3	4	0	14	2	15	15	43	118
SEP	2	1	1	0	2	0	0	2		1	4	7	0	14	5	13	7	29	148
OCT	0	3	5	1	9	1	0	2	4	1	5	9	0	21	2	2	1	3	179
NOV	0	2	5	0	12	0	0	0	1	0	11	7	1	18	0	1	1	5	175
DEC	0	2	11	0	4	1	1	1	2	0	13	10	0	19	2	0	1	4	147
YEAR	4	35	162	7	199	10	4	10	53	11	119	61	4	256	16	79	58	219	1612

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.9MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	20.1 & ABOVE	MAX. HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	7.9	3.0	8	0	0	4	0	0	0	0	2	14	3.1	176.9
FEB	28.2	6.0	9	0	3	6	2	0	0	0	15	21	3.6	163.5
MAR	63.8	16.0	29	0	1	8	4	0	1	0	-20	0	4.1	186.0
APR	18.0	8.0	18	0	0	6	1	0	0	0	-20	0	6.1	223.8
MAY	76.0	22.8	8	0	1	5	3	0	0	2	-20	9	6.1	264.9
JUN	1.8	1.8	4	0	0	1	0	0	0	0	-20	0	6.0	372.5
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.0	411.8
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.4	330.2
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	4.0	341.8
OCT	1.2	1.2	30	0	0	1	0	0	0	0	-20	0	3.4	292.1
NOV	14.2	6.5	5	0	0	1	2	0	0	0	-20	0	2.9	267.8
DEC	20.8	4.4	21	0	3	7	0	0	0	0	-20	0	2.8	137.0
YEAR	231.9	22.8	8	0	8	39	12	0	1	2	15	21	4.4	3168.8

NOTE- -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.&T MEANS GREATER.

STATION -CHAKHCHARAN
INDEX NO - 942
YEAR - 1979

ELEVATION 2230
LATITUDE 34 32
LONGITUDE 65 16

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	1.3	-9.1	16.2	-19.5	31	22.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	2.9	-10.0	17.3	-20.0	1	27.1	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	6.2	-7.7	2.2	-20.0	10	40.1	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	17.6	1.1	39.5	-4.0	19	51.5	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	18.0	0.2	36.3	-6.0	1	52.5	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	31.6	3.1	56.5	0.0	1	66.1	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	34.5	3.7	59.9	-0.2	6	65.0	15	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	32.1	4.2	59.1	-4.2	26	63.5	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	25.1	-3.2	51.9	-8.5	25	64.8	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	16.5	-6.5	41.5	-10.5	17	47.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	4.3	-12.3	24.9	-21.?	2?	3?.4	2	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-0.2	-12.0	15.9	-24.?	25	29.5	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	15.8	-4.0	36.8	-24.5	25	66.1	?3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DFW	FROZEN DFW	FROST
JAN	1	3	0	0	0	1	3	0	0	0	0	0
FEB	2	9	0	0	0	0	12	0	0	0	0	0
MAR	3	7	0	0	0	0	10	0	0	0	0	4
APR	7	1	1	0	1	0	0	0	0	0	0	0
MAY	11	0	1	0	5	0	0	0	0	0	0	0
JUN	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	1	0	0	0	0	1	0	0	0	0	0	0
NOV	3	2	0	0	0	0	0	0	0	0	0	0
DEC	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YEAR	28	22	2	0	6	2	25	0	0	0	0	4

NOTE- -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -CHARDARAH
INDEX NO - 0
YEAR - 1979

ELEVATION 4050
LATITUDG 36 42
LONGITU E 68 48

	PRESSURE IN (MB-							AIR TEMPRATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	978.0	977.2	978.0	994.2	18	964.4	7	3.4	-0.5	8.0	-5.0	31	17.3	5	0	0	2.3
FEB	973.4	972.1	973.2	983.0	13	958.6	12	6.8	2.2	11.9	-5.0	21	20.8	16	0	0	5.4
MAR	972.7	971.8	972.8	986.4	3	959.1	29	10.1	5.5	15.4	-2.8	8	25.7	24	0	0	8.2
APR	969.0	968.0	969.0	980.3	18	933.0	12	18.6	13.3	24.5	7.5	20	31.2	16	6	0	16.1
MAY	969.2	968.2	969.2	984.7	25	959.8	17	19.7	13.6	25.5	8.2	1	30.9	23	2	0	16.3
JUN	964.1	962.2	963.6	973.2	11	953.3	23	28.4	18.9	36.3	13.7	1	41.7	24	30	0	23.2
JUL	958.7	957.2	958.5	969.2	9	952.3	31	30.7	21.1	38.9	18.3	2	42.9	9	31	0	26.8
AUG	960.8	959.5	960.8	969.5	30	953.3	1	27.6	19.9	34.6	14.3	21	39.7	1	30	0	25.2
SEP	968.8	967.9	968.7	978.0	24	959.1	5	23.4	15.3	31.7	10.3	27	36.3	9	20	0	20.9
OCT	972.9	971.2	972.7	983.6	10	965.1	27	18.5	9.8	27.3	6.9	19	31.6	5	5	0	15.6
NOV	979.7	-99.9	979.1	990.1	13	962.7	30	8.2	1.8	15.2	-6.1	24	26.0	3	0	0	6.1
DEC	975.0	975.1	975.6	990.1	23	960.0	1	6.6	2.0	12.0	-5.2	24	21.2	1	0	0	5.1
YEAR	970.2	968.3	970.2	994.2	18	933.0	12	6.9	10.2	23.4	-6.1	24	42.9	9	124	0	14.9

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN ./.						
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	1	8	NW	28	31	9	0	5	6	5	5	93	66	86	84	98	1	33	3
FEB	1	1	9	WNW	19	28	7	0	6	6	6	6	95	65	81	83	98	3	43	8
MAR	1	1	6	NW	2	31	5	0	6	6	6	6	94	61	76	80	100	7	33	21
APR	1	1	8	W	17	30	8	0	6	7	6	6	91	58	77	79	100	30	41	16
MAY	1	1	9	NNW	24	31	7	0	5	5	5	5	84	54	68	73	100	2	31	26
JUN	1	2	8	WNW	10	29	14	0	3	3	3	3	76	49	60	66	95	12	38	15
JUL	1	2	8	NW	20	31	12	0	1	1	1	1	83	58	72	74	98	26	48	4
AUG	1	1	6	N	20	31	12	0	4	3	3	3	92	68	81	83	99	5	58	14
SEP	1	1	4	N	13	30	4	0	1	1	1	1	93	66	82	82	98	16	44	28
OCT	1	1	8	NW	9	31	6	0	2	2	1	2	90	56	77	76	97	22	44	20
NOV	1	1	6	S	12	29	2	0	3	2	2	2	91	54	74	75	98	1	25	27
DEC	1	1	10	SW	2	29	9	0	5	5	4	5	88	66	82	82	99	10	26	1
YEAR	1	1	10	SW	2	361	95	0	4	4	4	4	89	60	76	78	100	7	25	27

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY
AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -CHARDARAH
INDEX NO - 0
YEAR - 1979

ELEVATION 4050
LATITUDE 36 42
LONGITUDE 68 48

MONTH	WIND 20	40	60	80	DIRECTIONS IN DEGREE 100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	1	9	10	5	14	13	23	25	2	4	23	10	11	5	6	2	85
FEB	1	0	5	5	3	7	7	15	17	21	7	7	16	15	9	6	6	2	75
MAR	0	1	2	2	5	4	4	13	18	20	4	14	25	21	12	4	3	15	81
APR	0	0	0	1	2	2	4	6	11	10	5	8	20	22	19	7	6	19	98
MAY	0	0	1	3	1	3	4	7	15	19	3	14	12	25	20	8	15	5	93
JUN	0	3	2	4	4	8	4	4	15	15	3	18	11	20	20	8	15	16	70
JUL	7	0	3	1	2	7	3	5	15	9	2	10	13	13	15	6	21	28	88
AUG	0	1	0	6	2	7	7	6	20	[illegible]	7	8	9	13	5	12	23	20	73
SEP	1	2	5	4	2	0	7	8	18	12	7	13	17	13	4	2	20	18	77
OCT	0	0	0	3	7	7	1	25	28	9	3	6	9	14	11	17	8	15	85
NOV	0	0	0	1	1	3	8	12	26	20	4	7	11	10	10	3	6	7	111
DEC	0	0	0		3	20	14	34	6	2	2	7	0	10	6	7	4	3	128
YEAR	9	7	19	41	42	73	77	148	212	171	49	126	166	186	162	85	133	150	1064

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	30.7	10.7	25	2	0	5	1	1	0	0	50	18	6.5	110.6
FEB	29.2	6.8	18	0	0	7	2	0	0	0	1	19	8.3	114.9
MAR	49.7	10.9	28	0	1	7	3	1	0	0	7	5	10.1	160.5
APR	73.0	30.9	18	1	1	3	0	0	2	1	-20	0	16.7	148.9
MAY	29.8	10.5	19	0	1	3	1	1	0	0	-20	0	-9.9	-2.0
JUN	0.6	0.6	10	0	0	1	0	0	0	0	-20	0	24.9	321.7
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	32.8	348.5
AUG	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	31.0	254.0
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	23.9	293.9
OCT	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	16.0	244.8
NOV	8.2	7.5	6	1	0	1	1	0	0	0	-20	0	8.5	330.8
DEC	37.3	17.8	17	0	1	2	2	0	1	0	10	22	9.0	106.4
YEAR	258.5	30.9	18	6	4	29	10	3	3	1	50	18	17.0	2435.5

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -CHARDARAH
INDEX NO - 0
YEAR - 1979

ELEVATION 4050
LATITUD 36 42
LONGITU E 68 48

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICHE) IN

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	5.1	-99.9	14.6	-99.9	0	29.5	5	5.8	7.5	10.1	13.6	-99.9	-99.9	-99.9	-99.
FEB	9.7	-99.9	20.3	-99.9	0	36.2	16	8.0	8.6	9.9	12.6	-99.9	-99.9	-99.9	-99.
MAR	15.0	-99.9	26.1	-69.9	3	46.5	24	8.9	10.9	11.1	12.5	-99.9	-99.9	-99.9	-99.
APR	25.1	-99.9	38.6	-99.9	0	59.8	26	19.7	18.4	17.0	15.5	-99.9	-99.9	-99.9	-99.
MAY	27.5	-99.9	43.0	20.0	20	58.2	16	22.2	20.7	19.2	18.0	-99.9	-99.9	-99.9	-99.
JUN	41.2	-99.9	63.1	-99.9	0	70.5	23	31.1	28.1	25.0	21.0	-99.9	-99.9	-99.9	-99.
JUL	43.8	-99.9	67.8	-99.9	0	71.9	29	34.1	31.5	28.3	24.7	-99.9	-99.9	-99.9	-99.
AUG	39.4	-99.9	62.2	-99.9	0	71.7	1	32.7	31.1	29.6	26.4	-99.9	-99.9	-99.9	-99.
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
OCT	25.0	-99.9	45.8	-99.9	0	51.5	1	22.8	22.9	23.6	23.9	-99.9	-99.9	-99.9	-99.
NOV	11.2	-99.9	26.8	-99.9	0	42.8	2	13.3	15.0	18.1	20.9	-99.9	-99.9	-99.9	-99.
DEC	8.0	-99.9	18.6	-99.9	0	32.6	1	9.4	10.8	13.4	17.0	-99.9	-99.9	-99.9	-99.
YEAR	22.8	-99.9	38.8	-69.9	3	71.9	29	18.9	18.7	18.7	18.7	-99.9	-99.9	-99.9	-99.

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	1	8	0	0	0	0	4	0	2	8	0	0
FEB	7	2	0	0	0	0	1	0	1	12	0	0
MAR	7	6	0	0	0	0	4	0	0	0	0	0
APR	8	0	0	0	1	0	0	0	8	13	0	0
MAY	6	0	0	0	0	0	0	0	3	17	0	0
JUN	1	0	0	0	0	0	0	0	3	3	0	0
JUL	0	0	0	0	0	0	0	0	2	0	0	0
AUG	1	0	0	0	0	0	0	0	4	0	0	0
SEP	1	0	0	0	0	0	0	0	0	4	0	0
OCT	1	0	0	0	0	0	0	0	4	31	0	0
NOV	3	0	0	0	0	2	0	0	2	10	0	0
DEC	0	0	0	0	0	10	0	0	2	19	0	0
YEAR	36	16	0	0	1	12	9	0	31	117	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENO

YEAR - 1979

MONTH	PRESSURE IN (MB) GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	TEMPERATURE IN (C) MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	RELHUM YEAR
JAN	820.1	818.9	820.1	826.8	23	807.8	29	-0.0	-6.2	7.2	-12.0	22	13.7	5	0	4	-9.4
FEB	817.0	816.3	817.3	821.9	28	802.1	19	2.0	-3.2	8.1	-7.5	3	12.5	11	0	0	-0.7
MAR	816.1	815.1	816.2	822.1	27	809.2	30	5.4	-0.2	11.5	-6.0	7	20.5	27	0	0	1.9
APR	817.9	816.0	817.7	825.1	24	809.6	29	14.5	6.0	22.1	0.4	19	28.0	26	0	0	9.1
MAY	816.5	814.9	816.4	820.3	28	812.2	7	14.0	5.3	21.0	-0.2	29	25.0	19	0	0	8.7
JUN	815.0	812.8	814.4	821.2	4	805.4	30	20.8	8.8	29.7	4.9	14	33.2	23	18	0	12.1
JUL	812.3	810.0	811.8	816.0	9	803.3	1	24..	12.0	32.9	6.0	1	[illegible].0	10	29	0	14.6
AUG	812.6	810.5	812.3	821.0	29	806.3	7	21.9	13.6	30.2	5.9	26	[illegible].7	2	15	0	13.7
SEP	817.2	814.8	816.8	821.1	21	810.2	5	17.1	5.1	27.4	-0.8	25	31.6	1	5	0	5.2
OCT	821.2	818.9	820.9	827.9	21	814.6	1	11.9	1.6	23.1	-1.4	17	28.0	7	0	0	6.3
NOV	821.1	819.5	820.9	826.7	26	815.3	21	4.3	-4.1	15.1	-10.2	21	22.3	4	0	1	0.6
DEC	820.8	819.9	820.9	827.3	6	810.8	31	1.0	-4.1	7.0	-10.6	24	14.8	1	0	1	-0.9
YEAR	817.4	815.7	817.2	827.9	21	802.1	19	11.5	2.8	19.6	-12.0	22	36.0	10	67	6	6.5

MONTH	WIND SPEED IN M/SEC. GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	CLOUD AMOUNT IN OKTA GMT. 0000	GMT. 0900	GMT. 1500	MEAN	RELATIVE HUMIDITY IN % GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	1	6	S	3	25	5	0	3	4	3	3	79	39	59	61	100	13	16	19
FEB	0	1	6	N	16	26	7	0	4	5	4	4	74	41	53	59	98	12	19	7
MAR	0	1	7	SE	5	27	11	0	4	5	4	4	71	38	49	56	99	28	13	27
APR	1	2	12	S	18	27	14	1	3	5	4	4	70	31	42	55	100	2	12	28
MAY	0	1	9	NNW	25	23	10	0	2	4	4	3	61	32	46	54	97	13	12	19
JUN	0	2	8	N	11	28	11	0	1	2	2	2	50	18	26	41	94	16	12	21
JUL	0	3	10	NNW	1	31	12	0	1	2	2	1	53	20	28	40	91	6	11	5
AUG	0	3	20	E	4	31	12	1	3	3	3	3	62	23	34	44	91	11	11	24
SEP	0	2	9	N	11	30	13	0	0	1	1	1	59	17	25	40	84	17	11	9
OCT	0	1	6	S	6	27	4	0	1	2	1	1	74	22	41	52	93	21	11	6
NOV	0	1	6	S	7	28	9	0	1	1	1	1	79	25	49	56	97	8	13	4
DEC	0	1	6	S	23	27	10	0	4	5	4	4	80	49	73	70	98	14	20	11
YEAR	0	2	20	E	4	330	119	2	2	3	3	3	68	30	44	52	100	13	11	5

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

YEAR - 197[illegible]

MONTH	WIND DIR 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	2	0	5	0	2	0	1	0	34	3	3	0	0	5	0	0	1	7	185
FEB	1	0	0	0	4	3	1	1	35	11	4	2	1	2	2	6	1	11	139
MAR	4	0	2	0	3	0	3	1	32	9	9	3	1	6	9	2	1	6	157
APR	4	1	3	1	7	2	0	0	43	1	3	1	0	5	4	4	2	8	151
MAY	0	0	6	0	6	0	1	1	24	2	1	0	1	3	11	4	3	8	177
JUN	1	0	3	1	2	0	2	2	7	1	1	4	0	2	3	0	14	28	169
JUL	0	0	1	1	1	0	3	1	1	0	0	0	0	2	1	1	10	75	151
AUG	2	3	3	4	7	1	3	4	[illegible]	[illegible]	2	2	3	3	9	12	13	35	131
SEP	0	3	0	0	4	0	0	1	25	1	0	0	2	0	8	5	15	39	137
OCT	0	0	0	1	2	0	0	1	3	2	0	2	3	1	2	1	5	7	186
NOV	1	0	3	1	2	1	3	2	41	2	1	0	1	3	3	2	1	14	159
DEC	3	0	0	[illegible]	[illegible]	0	1	7	49	2	0	0	1	1	1	5	1	4	169
YEAR	18	7	26	9	44	7	18	21	335	36	24	14	13	33	53	42	67	242	1911

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION: TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	G.T. 20.	MAX. HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	17.5	12.9	13	0	0	1	0	1	0	0	6	14	3.5	170.2
FEB	33.3	15.0	12	0	0	1	2	1	0	0	-20	0	4.1	165.4
MAR	71.9	24.2	29	0	0	5	0	3	0	1	4	2	4.9	200.6
APR	39.1	14.7	1	0	0	5	2	1	0	0	3	1	8.2	215.7
MAY	76.6	29.2	11	0	1	3	1	0	2	1	-20	0	16.1	226.9
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.5	316.6
JUL	0.9	0.9	16	0	0	1	0	0	0	0	-20	0	10.6	330.3
AUG	18.1	5.6	10	0	2	3	2	0	0	0	-20	0	10.6	275.2
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.8	312.3
OCT	6.5	3.4	21	0	1	2	0	0	0	0	-20	0	6.2	282.2
NOV	2.4	1.5	8	0	0	2	0	0	0	0	-20	0	4.3	262.1
DEC	33.0	12.8	31	0	2	4	1	1	0	0	13	31	4.4	146.7
YEAR	299.3	29.2	11	0	6	27	8	7	2	2	13	31	7.3	2904.7

NOTE:- -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT MEANS GREATER.

STATION -DARULL[illegible]
INDEX NO - 0
YEAR - 1979

LONGITUDE 69 6

MONTH	GROUND TEMPRATURE IN C DEG. MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	DEPTH TEMPRATURE IN C DEG 20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	EVAPORATION (PICHE) IN MM 0300GMT -1500	1500GMT -0300	TOTAL
JAN	[illegible]	-9.5	18.3	-17.6	22	26.2	5	2.8	4.7	7.1	10.2	-99.9	-99.9	[illegible]	-99.9
FEB	[illegible]	-6.4	21.6	-13.5	2	33.0	8	4.6	5.5	6.7	8.8	-99.9	-99.9	[illegible]	-99.9
MAR	12.0	-4.3	28.9	-9.0	7	45.0	24	8.0	8.0	8.1	9.0	-99.9	-99.9	-99.9	-99.9
APR	22.9	2.3	41.7	-1.3	4	56.7	23	15.2	14.2	12.4	11.2	-99.9	-99.9	-99.9	-99.9
MAY	23.7	2.1	44.1	-2.2	29	55.0	4	16.9	16.2	15.2	13.8	-99.9	-99.9	-99.9	-99.9
JUN	35.9	6.5	60.4	3.0	3	68.0	27	23.9	21.6	19.2	16.2	-99.9	-99.9	-99.9	-99.9
JUL	39.4	8.1	63.6	3.0	5	68.3	1	27.[illegible]	25.3	[illegible]	19.3	-99.9	-99.9	-99.9	-99.9
AUG	34.1	8.6	57.1	1.0	27	66.6	1	27.[illegible]	25.6	24.1	21.2	-99.9	-99.9	-99.9	-99.9
SEP	28.9	2.2	55.0	-4.0	27	62.0	1	23.4	22.9	22.5	21.2	[illegible]	-99.9	-99.9	-99.9
OCT	19.8	-1.6	44.5	-4.0	12	52.[illegible]	1	17.7	18.0	18.2	18.5	-99.9	-99.9	-99.9	-99.9
NOV	8.5	-3.0	32.1	-12.4	30	40.0	1	8.8	12.0	14.6	21.2	-99.9	-99.9	-99.9	-99.9
DEC	3.3	-6.7	16.2	-12.0	24	28.5	1	4.3	6.9	9.8	12.0	-99.9	-99.9	-99.9	-99.9
YEAR	19.0	-0.4	40.3	-17.6	22	68.3	1	15.1	15.1	15.1	15.4	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	1	4	0	0	0	1	2	0	0	10	1	4
FEB	4	2	0	0	0	[illegible]	0	0	0	0	28	0
MAR	7	3	0	0	0	0	0	0	0	0	9	0
APR	5	0	2	0	5	0	0	0	1	30	0	0
MAY	7	0	1	0	9	0	0	0	0	27	0	0
JUN	0	0	0	0	1	0	0	0	0	17	0	0
JUL	1	0	0	0	1	0	0	0	0	13	0	0
AUG	0	0	0	0	3	0	0	0	1	4	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	2	0	0	0	0	0	0	0	0	0	0	0
NOV	2	0	0	0	2	0	0	0	0	1	13	0
DEC	2	0	0	0	0	0	0	0	0	1	2	0
YEAR	39	17	4	0	21	1	12	0	2	103	53	4

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPERATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -DARWAZ
INDEX NO - 900
YEAR - 1979

ELEVATI N 1320
LATITUD 38 26
LONGITU E 70 48

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	850.7	849.6	850.5	857.7	4	839.1	13	0.1	-2.1	3.8	-7.9	28	7.0	9	0	0	-2.3
FEB	848.3	847.4	847.2	854.3	3	833.9	19	2.4	-0.8	6.5	-6.5	2	11.6	17	0	0	-0.5
MAR	846.4	845.7	846.6	851.9	20	834.2	30	5.0	1.6	9.0	-6.0	7	18.3	24	0	0	1.7
APR	847.9	846.0	847.3	853.8	25	838.3	29	13.7	9.5	18.1	4.5	5	24.0	12	0	0	9.8
MAY	846.8	844.8	846.0	853.7	28	837.4	14	14.3	9.7	19.0	5.0	1	24.0	3	0	0	9.8
JUN	846.1	843.5	845.0	853.6	11	836.9	30	21.8	15.5	27.5	10.0	12	32.5	24	10	0	13.4
JUL	841.9	838.8	840.7	846.1	21	834.1	31	27.7	21.2	34.0	12.3	2	39.0	31	28	0	14.9
AUG	842.0	839.0	840.9	848.3	29	834.4	15	25.3	20.3	31.3	15.0	9	40.0	1	21	0	14.2
SEP	847.9	844.3	846.5	853.2	24	838.6	6	21.8	15.9	27.8	8.0	24	33.0	5	9	0	11.0
OCT	850.9	847.3	849.6	859.2	8	843.7	4	17.8	12.3	23.5	10.0	19	27.3	7	0	0	9.1
NOV	852.7	850.0	851.6	859.6	26	844.1	30	8.2	3.8	13.3	-0.5	24	21.0	3	0	0	3.9
DEC	850.4	849.2	849.9	858.4	24	842.4	2	3.6	0.8	7.0	-4.5	23	14.0	1	0	0	1.4
YEAR	847.7	845.5	846.9	859.6	26	833.	19	13.5	9.0	18.4	-7.9	28	40.0	1	68	0	7.8

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN ./.					
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	2	18	W	21	24	10	2	4	5	4	5	60	53	56	56	100	8	27	22
FEB	1	1	15	W	19	27	8	2	5	5	4	5	45	53	61	55	100	28	26	27
MAR	1	3	17	W	2	29	21	3	5	6	6	6	66	49	52	57	98	1	17	27
APR	1	3	10	N	4	29	23	0	7	6	6	6	75	53	56	64	99	27	25	17
MAY	1	3	10	W	5	30	18	0	5	6	5	5	73	45	51	56	99	8	15	30
JUN	0	4	10	N	10	24	20	0	2	3	3	3	51	28	33	40	96	11	12	15
JUL	0	6	14	SW	20	23	30	2	1	2	2	1	32	15	19	24	81	2	5	10
AUG	1	6	12	SW	20	28	30	1	3	4	3	3	37	20	26	30	95	9	8	1
SEP	0	4	15	SW	17	28	26	1	1	3	1	2	39	21	26	30	93	24	10	5
OCT	0	3	12	SW	9	24	14	1	2	3	2	2	36	21	25	29	97	31	6	13
NOV	0	0	8	SW	5	15	7	0	2	2	1	2	59	34	46	49	95	6	15	4
DEC	0	0	6	SW	1	10	3	0	5	6	5	5	72	58	68	69	98	19	35	18
YEAR	1	3	18	W	21	291	210	12	4	4	4	4	54	38	43	47	100	8	5	10

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX.TMIN. AND -99 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER

INDEX NO - 900
YEAR - 1979

LATITUDE 38 26
LONGITUDE 70 48

MONTH	WIND 20	40	60	80	DIRECTION 100	120	140	160	180	200	220	240	260	INDEGREE 280	300	320	340	360	CALM
JAN	0	0	5	0	12	4	0	8	17	0	7	2	1	35	0	0	0	1	156
FEB	0	1	0	0	13	1	0	13	47	0	11	3	0	19	4	4	0	0	100
MAR	0	0	2	0	5	3	0	1	11	1	7	1	2	69	4	7	8	11	116
APR	0	1	15	10	13	0	0	0	9	0	0	2	0	47	0	15	5	17	106
MAY	1	0	1	13	12	0	1	1	6	1	3	1	0	50	1	12	2	0	133
JUN	1	0	6	10	6	0	0	1	4	0	0	12	0	14	0	4	2	34	146
JUL	0	0	3	8	4	0	0	0	1	0	1	88	0	2	1	2	2	3	133
AUG	0	0	1	16	5	0	0	0	0	0	0	120	0	5	0	0	0	3	96
SEP	0	0	0	7	6	0	0	0	0	0	0	112	1	1	0	2	0	1	110
OCT	0	0	5	4	11	0	0	0	0	0	0	69	0	2	0	1	1	0	155
NOV	0	0	0	6	0	0	0	0	0	0	0	15	0	1	0	2	2	0	205
DEC	0	0	1	0	0	0	0	0	0	0	0	16	0	1	0	2	1	0	219
YEAR	2	2	49	82	96	8	1	24	97	2	29	441	4	246	10	51	23	70	1675

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	G.T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	21.8	15.2	8	0	4	3	0	0	1	0	21	25	3.7	95.8
FEB	21.8	8.9	12	0	2	3	2	0	0	0	15	1	4.0	119.4
MAR	51.2	17.0	25	0	6	4	2	1	1	0	-20	0	5.0	139.5
APR	96.4	19.2	27	0	2	9	3	1	2	0	-20	0	9.5	115.2
MAY	60.5	13.7	18	0	1	14	1	2	0	0	-20	0	9.0	204.5
JUN	19.7	8.0	5	0	0	5	2	0	0	0	-20	0	10.0	318.6
JUL	1.8	1.8	1	0	0	1	0	0	0	0	-20	0	8.3	350.8
AUG	17.4	9.8	7	0	0	0	2	0	0	0	-20	0	9.0	257.2
SEP	12.1	5.8	17	0	0	3	1	0	0	0	-20	0	7.3	288.2
OCT	8.0	5.8	30	0	0	1	1	0	0	0	-20	0	5.6	256.7
NOV	12.0	7.4	6	0	0	1	1	0	0	0	-20	0	5.2	165.5
DEC	27.2	6.8	9	0	0	8	1	0	0	0	-20	0	5.4	62.9
YEAR	349.9	19.2	27	0	15	52	16	4	4	0	21	25	6.8	2374.8

NOTE:- -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, 0 MEANS GREATER.

STATION -DARWAZ
INDEX NO - 900
YEAR - 1979

ELEVATION 1320
LATITUDE 38 26
LONGITUDE 70 48

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN M

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTA
JAN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9		-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
JUL	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
AUG	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.
YEAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.

N U M B E R O F D A Y S W I T H

MONTH	R A I N AND DRIZZEL	SNOW OR SLEET		R A I N AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	0	7	0	0	0	0	27	0	0	0	0	0
FEB	3	5	0	0	0	0	9	0	0	0	0	0
MAR	6	5	0	0	0	0	1	0	0	0	0	0
APR	17	0	0	0	1	0	0	0	0	22	0	0
MAY	18	0	0	0	0	0	0	0	0	0	0	0
JUN	7	0	0	0	1	0	0	0	0	0	0	0
JUL	1	0	0	0	1	0	0	0	2	0	0	0
AUG	2	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0	0	0	0	0
NOV	2	0	0	0	0	0	0	0	0	0	0	0
DEC	3	5	0	0	0	0	3	0	0	0	0	0
YEAR	59	22	0	0	3	0	49	0	2	22	0	0

NOTE: -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE, EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENO

STATION -DARWEYSHAN
INDEX NO - 989
YEAR - 1979

ELEVATION 720
LATITUD 31 7
LONGITUDE 64 11

P R E S S U R E I N (MB) A I R T E M P R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	937.2	936.0	937.4	945.8	17	927.8	12	8.8	2.6	16.1	-5.0	29	22.9	11	0	0	5.0
FEB	933.4	931.8	933.2	942.1	2	926.0	11	11.2	4.3	19.1	-5.0	1	25.6	28	0	0	6.9
MAR	931.6	931.8	932.6	941.2	6	921.5	30	13.9	7.7	20.9	-3.3	8	30.1	27	1	0	9.5
APR	929.6	927.9	929.7	936.9	19	920.5	17	23.3	13.4	33.1	5.3	30	40.3	25	21	0	14.4
MAY	928.6	926.4	928.1	934.7	28	921.9	8	25.0	14.5	33.2	5.1	1	38.9	18	28	0	14.3
JUN	923.2	921.2	922.5	931.0	2	914.8	30	31.2	19.5	40.9	14.3	13	45.6	21	30	0	19.2
JUL	919.5	918.4	919.3	924.4	17	912.4	23	31.4	20.2	40.3	0.0	31	45.0	8	30	0	19.3
AUG	921.6	920.2	921.5	932.0	29	915.0	1	28.8	17.7	38.3	11.0	24	42.8	1	31	0	19.0
SEP	927.9	926.6	927.9	938.0	8	920.5	-	24.1	13.8	35.6	7.7	26	41.5	10	30	0	15.0
OCT	934.3	932.6	934.1	940.6	21	928.7	4	21.1	10.0	32.4	7.9	5	37.2	7	29	0	13.1
NOV	932.1	933.4	933.8	946.0	12	930.8	2	30.5	1.6	22.3	-5.4	26	33.5	5	4	0	29.9
DEC	938.1	936.6	937.9	948.0	23	930.3	30	9.7	2.4	17.9	-3.5	6	26.1	1	0	0	5.1
YEAR	927.3	926.1	927.9	948.0	23	912.4	23	21.6	10.6	29.2	-5.4	26	45.6	21	204	0	14.0

W I N D S P E E D I N M / S E C. CLOUD AMOUNT IN OKTA R E L A T I V E HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	2	8	S	7	28	13	0	2	3	3	3	74	40	51	57	96	19	19	28
FEB	0	2	12	W	19	26	9	1	2	3	2	3	75	36	50	55	99	18	15	28
MAR	2	2	8	W	7	29	19	0	4	3	4	3	59	50	59	52	98	4	13	9
APR	1	3	20	W	29	25	14	3	1	2	2	2	57	30	32	39	89	1	10	10
MAY	1	3	9	W	25	29	20	0	1	3	2	2	42	17	23	30	45	4	4	16
JUN	0	2	8	N	5	28	11	0	1	1	1	1	39	17	21	27	57	8	7	30
JUL	0	1	7	N	9	29	10	0	0	0	0	0	42	22	23	30	56	6	11	17
AUG	1	2	8	S	21	30	8	0	0	0	0	0	44	26	30	35	58	2	12	15
SEP	0	1	6	SW	16	29	7	0	0	0	0	0	48	25	31	37	55	21	14	12
OCT	0	1	7	N	27	30	6	0	1	1	1	1	51	27	34	38	64	6	15	7
NOV	1	1	90	NE	4	30	12	3	1	1	1	1	53	28	41	41	100	2	4	2
DEC	0	1	9	N	16	30	5	0	3	4	3	3	68	37	43	49	66	17	16	1
YEAR	1	2	90	NE	4	343	137	7	1	2	2	2	54	29	37	41	100	2	4	25

NOTE. -99.9 MEANS MISSING FOR D.T.,TW.,MAX.,TMIN. AND -9 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT. GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -DARWEYSHAN
INDEX NO - 989
YEAR - 1979

ELEVATION 720
LATITUDE 31 7
LONGITUDE 64 11

MONTH	WIND DIRECTION 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360.	CALM
JAN	0	0	2	14	4	0	5	1	35	4	7	8	8	20	0	2	4	9	125
FEB	1	4	1	9	0	0	1	3	27	0	1	3	1	9	0	3	9	21	131
MAR	0	4	0	24	0	0	0	0	5	4	5	5	3	37	0	2	10	41	100
APR	0	1	0	15	0	0	1	0	23	1	3	1	2	32	0	4	6	6	145
MAY	0	0	2	6	0	2	2	1	1	2	2	1	19	74	1	0	2	9	107
JUN	1	0	6	3	0	1	0	0	23	0	4	2	4	21	1	5	2	14	153
JUL	0	1	1	1	0	0	0	3	64	0	8	0	3	10	0	0	2	9	146
AUG	0	0	3	0	0	0	0	2	90	1	6	1	2	19	0	1	0	15	108
SEP	0	0	5	0	0	0	0	0	39	2	11	0	2	17	0	1	2	21	140
OCT	1	4	5	1	1	0	2	0	6	1	6	3	11	19	0	1	3	27	157
NOV	0	3	7	2	0	1	1	0	35	2	8	0	1	5	1	2	4	25	152
DEC	0	0	0	4	0	0	3	0	18	2	8	0	0	12	0	5	6	39	151
YEAR	3	17	32	79	5	4	15	10	383	19	69	24	56	275	3	26	50	236	1615

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX. HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	17.0	12.4	12		0	3	0	1	0	0	-20	0	6.3	206.9
FEB	31.5	15.2	11	0	0	1	0	1	1	0	-20	0	7.1	188.6
MAR	32.1	12.6	4	0	0	6	1	1	0	0	1	4	8.1	222.6
APR	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.1	264.7
MAY	0.3	0.3	8	0	1	0	0	0	0	0	-20	0	8.7	330.0
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.7	271.4
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	13.6	325.3
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	13.5	274.8
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.9	315.7
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.5	256.8
NOV	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	-9.9	262.5
DEC	6.5	4.0	30	0	1	2	0	0	0	0	-20	0	-9.9	-2.0
YEAR	87.4	15.2	11	0	2	12	1	3	1	0	1	4	10.0	2919.8

NOTE: -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT MEANS GREATER.

STATION -DARWEYSHAN
INDEX NO - 989
YEAR - 1979

ELEVATION 720
LATITUDE 31 7
LONGITUDE 64 11

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					EVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	12.2	-2.1	30.2	-9.8	30	41.0	6	11.1	12.9	14.5	-99.9	17.9	-99.9	-99.9	-99.9
FEB	16.1	1.4	37.0	-7.5	2	54.5	5	12.5	12.8	13.7	-99.9	16.5	-99.9	-99.9	-99.9
MAR	18.6	6.1	35.5	-4.4	6	49.9	20	16.0	15.5	15.3	-99.9	16.6	-99.9	-99.9	-99.9
APR	33.7	-99.9	57.8	12.0	5	66.7	23	25.5	23.2	21.1	-99.9	18.8	-99.9	-99.9	-99.9
MAY	37.2	-99.9	63.6	-99.9	0	70.4	24	28.6	26.1	24.6	-99.9	21.5	-99.9	-99.9	-99.9
JUN	44.2	-99.9	68.7	-99.9	0	71.0	7	33.0	30.8	28.3	-99.9	23.6	-99.9	-99.9	-99.9
JUL	45.9	-99.9	69.4	-99.9	0	71.0	7	36.6	32.9	30.5	-99.9	25.7	-99.9	-99.9	-99.9
AUG	40.2	-99.9	66.2	-99.9	0	70.6		32.3	30.7	30.1	-99.9	26.5	-99.9	-99.9	-99.9
SEP	37.6	-99.9	62.5	-99.9	0	68.5	2	28.2	28.0	27.2	-99.9	26.0	-99.9	-99.9	-99.9
OCT	30.0	-99.9	54.9	-99.9	0	59.5	9	23.6	23.9	24.2	-99.9	24.5	-99.9	-99.9	-99.9
NOV	17.3	-99.9	40.7	-99.9	0	56.0	4	15.8	18.2	20.0	-99.9	22.5	-99.9	-99.9	-99.9
DEC	12.4	-99.9	32.0	-99.9	0	40.9	13	12.8	13.5	15.3	-99.9	19.1	-99.9	-99.9	-99.9
YEAR	28.8	-99.9	51.5	-9.8	30	71.0	7	22.8	22.4	22.1	-99.9	21.6	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	4	0	0	0	0	0	0	0	0	12	2	0
FEB	3	0	0	0	1	0	0	0	1	4	0	0
MAR	8	1	0	0	0	0	1	0	0	17	8	0
APR	0	0	0	0	0	0	0	0	3	0	0	0
MAY	1	0	0	0	0	0	0	0	1	0	0	0
JUN	0	0	0	0	0	0	0	0	1	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	3	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0	0	0	0	0
NOV	0	0	0	0	0	0	0	0	0	0	0	0
DEC	3	0	0	0	1	0	0	0	0	0	0	0
YEAR	19	1	0	0	2	0	1	0	9	33	10	0

NOTE- -99.9 MEANS MISSING FOR GROUND, DEPTH TEMPRATURE, EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -DAWLATABAD
INDEX NO - 907
YEAR - 1979

ELEVATION 420
LATITUD 36 26
LONGITUDE 64 53

MONTH	PRESSURE IN (MB) GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	AIR TEMPERATURE IN (C) MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 38C	MIN LE -10C	RELH MEAN
JAN	974.0	974.1	974.0	981.3	18	930.7	1	2.7	-0.0	7.7	-5.6	28	20.3	5	0	0	1.6
FEB	969.0	968.0	970.0	981.5	27	956.0	11	5.0	1.0	11.3	-4.5	20	23.5	16	0	0	4.6
MAR	960.0	960.1	960.0	982.2	3	956.2	28	8.7	3.2	16.0	-4.1	8	24.6	26	0	0	6.5
APR	964.4	965.2	966.5	978.7	27	952.5	11	17.1	10.1	24.0	1.0	19	33.2	23	6	0	14.3
MAY	966.7	965.2	966.5	978.0	28	953.3	17	19.7	10.9	28.3	1.5	1	37.0	23	10	0	12.5
JUN	963.0	960.9	962.4	973.2	11	950.6	23	27.1	16.4	35.4	8.6	1	42.5	24	30	0	15.8
JUL	959.1	956.3	957.5	969.0	3	940.7	31	31.1	20.8	40.5	16.8	4	44.8	9	31	0	17.5
AUG	960.0	958.4	959.6	969.0	30	950.4	1	29.3	19.6	36.8	12.5	25	43.5	1	31	0	14.5
SEP	967.5	965.6	967.1	976.1	14	957.7	5	23.1	13.2	32.8	7.0	25	38.5	6	10	0	10.1
OCT	970.6	968.8	970.2	982.5	10	944.2	6	17.9	9.0	28.1	4.3	11	36.6	25	0	0	12.4
NOV	976.6	975.2	976.3	986.7	13	957.0	29	6.8	0.1	15.0	-7.6	25	27.5	3	1	0	9.0
DEC	971.9	971.2	972.0	985.7	22	958.4	1	6.1	1.5	11.9	-13.5	24	23.0	1	0	3	4.4
YEAR	968.0	966.6	967.8	991.3	18	930.7	1	16.3	8.0	24.0	-13.5	24	44.8	9	137	3	10.0

MONTH	WIND SPEED IN M/SEC. GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	CLOUD AMOUNT IN OKTA GMT. 0000	GMT. 0900	GMT. 1500	MEAN	RELATIVE HUMIDITY IN % GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	3	8	WSW	25	30	16	0	5	5	5	5	90	71	85	82	97	16	29	1
FEB	1	2	8	N	20	27	15	0	6	6	6	6	91	71	82	83	97	9	30	14
MAR	1	3	0	WSW	28	31	10	0	5	6	5	5	89	59	73	76	96	2	34	30
APR	1	2	7	WSW	29	29	16	0	5	6	6	5	85	57	74	75	96	31	37	21
MAY	1	3	0	NNW	17	31	24	0	3	4	4	4	63	26	36	48	89	1	11	22
JUN	1	3	10	N	4	29	19	0	1	1	1	1	37	17	19	28	77	6	11	12
JUL	1	4	10	N	0	30	20	0	0	0	0	0	29	14	15	21	46	21	10	9
AUG	2	4	14	N	10	29	19	1	1	1	1	1	25	13	14	18	44	1	7	14
SEP	0	4	8	N	14	30	19	0	0	0	0	0	32	14	16	22	46	30	7	11
OCT	1	3	6	NE	22	31	19	0	1	1	1	1	38	17	21	27	51	29	6	25
NOV	1	3	8	WSW	4	30	15	0	3	3	3	3	68	39	49	54	87	23	30	3
DEC	1	2	8	N	17	31	13	0	5	5	5	5	86	61	75	75	96	11	29	1
YEAR	1	3	14	N	10	358	214	1	3	3	3	3	61	38	47	51	97	16	6	30

NOTE- -99.0 MEANS MISSING FOR P,T,TM,TMAX,TMIN, AND L.T. MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY
AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER

STATION -DAWLATABAD
INDEX NO - 907
YEAR - 1979

ELEVATION 420
LATITUDE 26 26
LONGITUDE 64 52

MONTH	WIND DIRECTION IN DEGREES 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	1	0	19	15	11	3	2	6	14	6	3	2	15	13	2	6	6	59	65
FEB	0	0	12	2	20	3	0	2	11	5	5	2	16	14	1	2	8	47	74
MAR	0	0	0	1	42	3	0	2	33	8	3	9	27	15	1	11	2	24	58
APR	0	0	6	1	41	1	0	5	14	7	3	5	28	21	0	11	0	20	78
MAY	0	0	12	2	31	0	0	4	25	7	5	11	12	14	0	6	6	25	88
JUN	0	0	17	1	18	1	0	4	7	1	0	3	3	6	5	10	5	52	107
JUL	0	0	10	2	11	3	0	1	10	0	4	3	6	8	4	11	7	63	101
AUG	0	0	5	1	15	1	1	10	21	5	5	8	10	16	5	7	11	49	81
SEP	0	0	18	0	15	0	1	3	16	2	3	4	6	2	0	1	2	58	109
OCT	0	0	18	0	27	0	3	2	11	0	1	0	0	12	0	2	1	76	95
NOV	0	0	28	0	17	0	0	1	12	1	2	2	8	3	2	7	4	59	87
DEC	0	0	19	2	30	2	1	5	20	6	4	11	26	15	1	4	2	26	74
YEAR	1	0	172	28	278	20	8	46	196	48	38	60	157	139	21	78	54	558	1017

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	63.9	20.5	8	0	3	2	1	1	1	1	10	28	6.2	110.8
FEB	40.2	11.6	18	0	0	4	2	1	0	0	2	19	7.6	102.0
MAR	52.2	23.0	30	0	1	4	1	1	0	1	4	2	8.9	147.5
APR	15.9	7.0	1	0	0	6	1	0	0	0	125	13	14.5	141.7
MAY	17.8	12.0	24	1	0	2	0	1	0	0	-20	0	8.7	-2.0
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.3	351.6
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.1	360.0
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.7	296.7
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.8	288.1
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.1	232.7
NOV	6.7	6.0	12	1	0	1	1	0	0	0	-20	0	4.9	180.0
DEC	36.2	24.6	21	1	1	5	0	0	0	1	14	22	7.1	125.0
YEAR	232.9	24.6	21	3	5	24	6	4	1	3	125	13	7.8	2336.6

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE,GT MEANS GREATER.

STATION -DAMLATARAD
INDEX NO - 907
YEAR - 1979

ELEVATION 420
LATITUDE 36 26
LONGITU E 64 53

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	5.1	-1.3	14.3	-9.3	31	27.4	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	8.9	0.9	20.9	-8.5	1	36.5	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	13.7	1.7	28.9	-9.5	8	45.6	20	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	22.8	10.2	37.2	1.0	19	52.6	11	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	29.1	9.9	49.0	0.0	30	57.5	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	40.1	13.9	62.4	7.5	2	70.5	22	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	44.0	18.1	86.5	14.0	4	71.5	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	40.0	15.8	63.2	6.0	25	70.0	18	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	32.9	8.7	56.5	3.5	25	65.8	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	24.7	6.5	45.9	1.0	11	55.2	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	10.7	-2.2	26.2	-11.4	25	47.1	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	7.5	-0.3	18.9	-11.4	25	32.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	23.3	6.8	42.5	-11.4	25	73.5	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	FOG	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	6	3	0	1	0	2	3	0	0	1	3	0
FEB	8	2	0	0	0	4	1	0	0	8	3	0
MAR	5	3	0	0	1	1	2	0	0	10	0	0
APR	7	0	0	0	0	0	0	0	0	30	0	0
MAY	3	0	0	0	0	0	0	0	0	6	0	0
JUN	0	0	0	0	0	0	0	0	0	3	0	0
JUL	0	0	0	0	0	0	0	0	1	0	0	0
AUG	0	0	0	0	0	0	0	0	1	0	0	0
SEP	0	0	0	0	0	0	0	0	1	0	0	0
OCT	0	0	0	0	0	0	0	0	0	0	0	0
NOV	3	0	0	0	0	4	0	0	0	10	0	0
DEC	7	1	1	0	0	4	1	0	0	22	0	0
YEAR	39	9	1	1	1	15	4	0	3	90	6	0

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -EMAMSAHEB
INDEX NO - 902
YEAR - 1979

ELEVATION 365
LATITUDE 37 13
LONGITUDE 38 53

	P R E S S U R E I N (M B)							A I R T E M P R A T U R E I N (C)							NO OF DAYS WITH		WET
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	BULB MEAN
JAN	982.2	981.1	982.2	988.6	18	968.3	7	3.3	-0.4	8.8	-5.3	21	18.6	5	0	0	1.8
FEB	977.4	976.0	977.3	986.4	13	962.7	12	6.6	2.1	12.6	-5.3	1	21.5	17	0	0	4.7
MAR	976.8	975.8	976.9	991.4	3	961.9	29	10.3	5.6	16.1	-2.8	9	27.2	24	0	0	7.5
APR	972.9	971.7	973.0	983.7	27	962.5	17	19.0	13.5	25.0	8.0	20	32.5	12	6	0	15.1
MAY	973.4	972.3	973.3	984.9	25	963.7	17	19.6	13.2	25.8	7.9	29	30.8	17	4	0	14.7
JUN	967.9	966.1	967.5	976.9	11	957.1	23	28.1	21.6	36.5	14.3	1	42.8	25	30	0	18.8
JUL	962.5	960.7	962.1	969.4	22	955.6	31	30.0	20.3	39.5	17.2	24	4 .4	31	31	0	20.7
AUG	964.5	962.9	964.3	974.1	30	956.5	1	27.1	19.3	35.4	13.7	21	.0	1	30	0	19.4
SEP	972.6	970.8	972.3	983.1	24	963.4	5	22.3	13.3	32.2	9.0	25	36.9	8	20	0	15.9
OCT	976.8	974.8	976.5	986.1	10	968.9	27	17.7	9.2	28.0	5.9	19	32.0	5	7	0	13.4
NOV	983.4	981.9	983.2	994.0	13	966.8	30	7.7	1.6	14.0	-4.9	24	27.5	4	0	0	4.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
YEAR	973.7	972.2	973.6	994.0	13	955.6	31	17.5	12.6	25.1	-5.3	21	43.4	31	128	0	10.4

	W I N D S P E E D I N M / S E C.								CLOUD AMOUNT IN OKTAS				R E L A T I V E H U M I D I T Y I N %						
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	2	8	SW	25	31	11	0	5	5	5	5	91	59	79	79	98	15	25	5
FEB	1	2	8	W	27	26	13	0	5	6	5	5	90	54	73	76	98	16	28	9
MAR	1	2	8	W	28	30	10	0	5	6	5	5	86	49	65	71	97	3	19	23
APR	1	2	8	W	17	30	16	0	5	6	5	5	83	46	69	69	96	20	22	12
MAY	1	2	8	W	27	31	12	0	5	5	4	4	72	40	58	60	94	1	19	27
JUN	0	2	7	W	27	29	7	0	2	2	2	2	47	24	40	42	87	6	16	27
JUL	0	2	7	WNW	20	31	4	0	0	0	0	0	54	22	49	45	87	6	16	1
AUG	1	1	7	W	19	31	4	0	2	2	2	2	61	27	54	50	92	8	21	1
SEP	0	1	5	WNW	19	29	5	0	1	1	0	1	71	24	61	54	91	6	17	1
OCT	0	0	6	W	9	31	4	0	1	2	1	2	80	26	64	56	94	31	19	15
NOV	1	1	6	WSW	4	27	6	0	3	2	2	2	87	43	67	68	96	17	21	4
DEC	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	-2
YEAR	1	2	8	SW	25	326	92	0	3	3	2	3	75	38	62	61	98	15	19	27

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX,,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

INDEX NO - 302
YEAR - 1979

ELEVATION 365
LATITUDE 37 13
LONGITUDE 38 52

WIND DIRECTIONS IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	2	4	6	6	2	0	1	1	8	19	24	12	16	6	8	2	4	4	123
FEB	12	1	11	4	3	0	0	1	15	7	2	2	20	7	6	2	4	2	125
MAR	10	6	27	13	9	1	0	0	11	5	7	3	15	10	7	1	3	9	111
APR	10	8	29	11	3	1	0	0	3	1	4	2	8	27	8	3	5	5	112
MAY	6	5	38	18	5	1	2	0	4	0	1	0	5	20	10	7	10	7	109
JUN	4	6	16	7	1	1	0	0	2	1	2	0	10	13	20	13	9	3	132
JUL	4	0	4	4	0	1	0	0	0	0	0	0	1	15	32	22	9	5	151
AUG	2	0	18	12	5	0	0	0	0	1	0	0	3	11	22	27	17	5	125
SEP	2	0	3	6	3	3	0	0	3	1	0	0	1	12	14	21	9	3	159
OCT	7	4	4	2	3	0	0	0	10	0	0	0	0	13	10	8	8	5	174
NOV	3	0	5	3	4	3	1	0	2	2	5	1	29	18	8	6	4	3	143
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YEAR	62	34	161	86	38	11	4	2	58	37	45	20	108	152	145	112	92	51	1464

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT 20.	MAX. HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	23.2	8.8	8	0	0	3	2	0	0	0	1	26	6.0	111.0
FEB	37.7	10.0	27	0	0	5	3	0	0	0	8	19	7.4	127.1
MAR	48.0	12.7	2	0	0	7	1	2	0	0	8	5	8.8	164.5
APR	69.5	20.9	30	1	2	3	1	1	1	1	-20	0	14.5	153.3
MAY	26.2	7.9	19	2	0	2	3	0	0	0	-20	0	12.9	251.6
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	14.7	336.6
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	17.4	364.4
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	17.0	254.7
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	13.3	298.4
OCT	0.5	0.5	30	0	1	0	0	0	0	0	-20	0	10.5	239.9
NOV	6.7	6.1	6	0	0	1	1	0	0	0	-20	0	6.9	182.4
DEC	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
YEAR	211.8	20.9	30	6	3	21	11	3	1	1	8	19	11.8	2478.4

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE,GT MEANS GREATER.

STATION -EMAMSAHER
INDEX NO - 902
YEAR - 1979

ELEVATION 365
LATITUDE 37 13
LONGITUDE 38 53

	G R O U N D		T E M P R A T U R E		I N	C	D E G .	D E P T H					T E M P R A T U R E I N C . D E G		R V A P O R A T I O N (P I C H) I N M M		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	5.9	-99.9	16.8	-99.9	0	27.9	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	10.3	-99.9	21.8	-99.9	0	33.9	17	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	15.3	-99.9	27.7	-99.9	0	50.0	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	25.1	-99.9	38.5	7.0	20	61.6	12	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	28.1	12.6	43.7	6.5	29	62.4	31	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	43.6	16.3	61.2	11.1	1	73.4	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	45.6	17.7	68.9	14.6	5	71.5	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	40.9	17.4	63.5	10.5	21	70.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	34.4	11.1	58.0	5.9	28	63.5	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	25.3	6.0	47.2	2.0	19	58.0	5	27.5	25.0	22.6	21.8	-99.9	-99.9	-99.9	-99.9
NOV	11.4	-1.5	27.3	-10.0	26	45.6	3	14.9	14.1	13.7	13.0	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	26.0	-99.9	43.6	-10.0	26	73.4	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R D E D A Y S W I T H

MONTH	R A I N AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	2	7	0	0	0	2	4	0	0	0	14	6
FEB	6	3	0	0	0	1	3	0	0	6	0	0
MAR	8	4	0	0	0	1	3	0	0	14	0	0
APR	10	0	0	0	3	1	0	0	3	26	0	0
MAY	8	0	0	0	2	0	0	0	0	26	0	0
JUN	0	0	0	0	0	0	0	0	1	30	0	0
JUL	0	0	0	0	0	0	0	0	1	31	0	0
AUG	0	0	0	0	0	0	0	0	3	20	0	0
SEP	0	0	0	0	0	0	0	0	0	2	0	0
OCT	1	0	0	0	0	0	0	0	1	28	0	0
NOV	2	0	0	0	0	12	0	0	1	30	0	0
DEC	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YEAR	37	14	0	0	5	17	0	0	10	213	14	6

NOTE. -99.9 MEANS MISSING FOR GROUND, DEPTH TEMPRATURE, EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -ESLAM.QALA
INDEX NO - 935
YEAR - 1979

ELEVATION 0
LATITUD 34 42
LONGITU E 61 5

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	MEAN
JAN	937.3	936.7	937.7	951.6	18	914.2	29	4.2	0.1	8.6	-8.2	30	21.5	7	0	0	2.4
FEB	933.5	932.5	933.7	942.0	13	920.9	11	6.7	2.2	12.4	-4.0	19	22.5	9	0	0	4.8
MAR	933.4	932.4	933.6	943.8	5	918.8	28	8.8	3.7	15.2	-7.4	6	24.9	26	0	0	6.7
APR	931.6	929.9	931.4	941.9	27	918.0	17	17.1	10.8	24.6	2.9	18	33.6	23	7	0	13.7
MAY	932.1	930.7	932.1	941.3	07	920.1	17	18.5	10.3	26.1	4.9	1	33.6	23	4	0	13.2
JUN	929.0	927.0	928.7	938.2	21	918.0	28	25.5	15.6	33.6	8.0	13	38.7	28	27	0	17.3
JUL	925.1	923.3	924.9	930.7	20	919.1	31	29.9	20.2	37.7	14.5	3	42.2	7	31	0	19.4
AUG	926.6	925.3	926.6	934.5	29	920.3	6	26.3	17.1	33.9	10.4	24	38.6	18	29	0	17.0
SEP	933.0	931.3	932.7	940.0	23	924.4	19	23.5	13.2	31.2	8.3	27	37.8	8	18	0	15.1
OCT	935.2	933.4	935.0	944.1	9	928.0	26	19.0	10.3	27.9	5.1	11	32.6	25	10	0	12.5
NOV	940.0	938.1	939.6	949.4	13	923.8	29	8.5	0.4	17.1	-8.5	24	30.1	3	1	0	5.4
DEC	935.8	935.1	936.2	947.8	6	924.3	1	7.1	1.6	12.9	-8.9	24	20.7	1	0	0	5.0
YEAR	932.8	931.3	932.7	951.6	18	914.2	17	16.3	8.8	23.4	-8.9	24	42.2	7	127	0	11.1

	WIND SPEED IN M/SEC.								CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %						
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DAT	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	3	8	S	7	30	20	0	4	4	3	4	86	68	78	78	100	10	29	7
FEB	1	2	9	N	18	28	13	0	4	5	4	4	91	67	75	78	100	13	30	15
MAR	1	2	6	WNW	1	31	10	0	3	5	4	4	94	58	69	77	100	28	26	8
APR	2	2	8	N	17	29	15	0	3	5	5	4	86	56	68	72	100	30	28	20
MAY	1	2	5	N	4	31	17	0	2	3	3	3	74	41	44	57	97	1	24	16
JUN	1	4	8	N	4	30	22	0	0	1	1	1	54	34	34	44	85	5	20	5
JUL	1	5	10	N	10	31	29	0	0	0	0	0	43	31	30	36	56	19	18	7
AUG	1	5	10	N	2	29	30	0	0	0	0	0	47	30	31	37	63	2	18	26
SEP	1	4	8	N	3	30	28	0	0	0	0	0	53	33	33	40	69	23	17	1
OCT	1	2	6	WNW	9	31	12	0	1	1	1	1	59	39	38	46	75	30	22	16
NOV	1	3	9	S	29	28	19	0	1	1	1	1	77	56	58	64	94	8	30	9
DEC	1	3	7	ESE	8	30	20	0	4	4	3	3	82	67	69	72	100	28	9	30
YEAR	1	3	10	N	10	358	235	0	2	2	2	2	71	48	52	58	100	10	9	30

NOTE. -99.9 MEANS MISSING FOR P,T,TN,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER

STATION =ESLAMABAD
INDEX NO = 935
YEAR = 1979

LATITUDE 33 42
LONGITUDE 73 5

WIND DIRECTION

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	4	4	4	0	3	8	2	3	42	3	8	21	2	2	3	13	16	41	41
FEB	3	4	1	0	1	6	3	8	31	6	7	17	3	3	3	8	13	30	48
MAR	8	6	5	1	0	9	2	4	12	3	10	14	6	6	23	13	11	28	33
APR	11	11		0	2	3	3	5	7	0	6	15	6	11	15	19	15	59	56
MAY	4	15	3	0	2	3	0	0	5	0	12	29	2	4	36	11	9	58	41
JUN	12	6	5	0	0	0	0	0	2	0	1	12	3	5	5	6	19	90	43
JUL	17	8	1	0	0	0	0	0	0	0	1	18	7	7	1	26	26	71	27
AUG	6	8	11	0	0	2	0	1	0	0	10	22	8	1	3	23	19	66	51
SEP	12	4	2	0	0	0	0	0	0	0	10	14	6	6	28	23	18	65	51
OCT	5	4	5	0	1	3	1	2	11	1	6	14	5	10	24	18	21	40	72
NOV	3	0	2	2	1	3	4	6	23	5	5	15	7	11	23	7	16	43	64
DEC	1	2	1	0	1	21	1	8	40	5	16	22	4	4	11	1	2	16	93
YEAR	86	74	55	3	11	58	16	45	178	29	100	213	54	69	227	164	194	601	668

MONTH	PRECIPITATION(MM) MONTH TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	G.T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	38.3	15.1	24	3	0	4	0	1	1	0	40	13	6.2	192.5
FEB	41.5	22.5	17	3	0	3	0	1	0	1	-20	0	7.5	95.4
MAR	40.7	16.0	15	2	2	3	1	1	1	0	-20	0	9.0	182.9
APR	15.4	13.0	29	0	2	1	0	1	0	0	-20	0	13.7	127.9
MAY	1.8	1.0	24	1	0	2	0	0	0	0	-20	0	11.6	305.4
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	14.0	349.5
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	15.1	390.4
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.9	336.6
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.3	330.0
OCT	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	9.9	279.3
NOV	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.2	244.4
DEC	25.7	7.0	30	1	0	5	3	0	0	0	-20	0	7.4	152.6
YEAR	163.4	22.5	17	11	4	18	4	4	2	1	40	13	10.5	2917.9

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE. CT MEANS GREATER.

STATION -ESLAM.OALA
INDEX NO - 935
YEAR - 1979

ELEVATION - 0
LATITUDE 34 42
LONGITU E 61 5

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	5.8	-99.9	14.7	-99.9	0	29.6	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	9.3	-99.9	20.8	-99.9	0	34.0	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	12.8	-99.9	28.9	-99.9	0	41.9	20	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	23.8	-99.9	41.3	-99.9	0	54.5	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	26.1	-99.9	42.7	-99.9	0	54.8	22	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	34.3	-99.9	50.0	-99.9	0	62.3	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	39.9	-99.9	-99.9	-99.9	0	62.7	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	27.3	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	22.4	-99.9	-99.9	-99.9	0	62.7	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	6	3	0	0	4	1	0	0	2	0	0	8
FEB	5	1	0	0	1	1	0	0	0	0	0	0
MAR	10	0	0	0	2	0	0	0	0	0	0	0
APR	5	0	0	0	1	1	0	0	0	16	0	0
MAY	3	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	3	0	0	0
AUG	0	0	0	0	0	0	0	0	3	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	1	0	0	0	0	0	0	0	0	0	0	0
NOV	0	0	0	0	0	0	0	0	1	0	0	0
DEC	9	1	0	1	0	3	1	0	0	2	0	0
YEAR	39	5	0	1	8	6	1	0	9	18	0	8

NOTE. -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE. EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION =FAIZABAD
INDEX NO = 904
YEAR = 1979

ELEVATION 1200
LATITUD 37 7
LONGITU E 70 31

P R E S S U R E I N (M B) A I R T E M P R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	890.1	888.7	890.0	901.8	18	878.1	25	2.2	-1.3	8.1	-7.0	20	17.9	5	0	0	0.5
FEB	886.4	885.1	886.4	894.3	13	876.9	12	4.1	-1.1	11.0	-7.4	21	17.5	15	0	0	2.0
MAR	886.6	885.5	886.7	894.7	3	872.2	30	6.6	1.3	12.6	-10.5	7	23.4	24	0	1	4.0
APR	886.6	885.0	886.5	893.6	7	875.1	17	15.2	9.9	21.9	3.8	4	29.5	17	0	0	12.3
MAY	886.7	885.2	886.2	894.4	25	865.0	16	14.7	9.4	21.0	3.2	1	28.1	17	0	0	12.0
JUN	884.4	881.9	883.4	892.1	11	874.8	23	22.5	13.2	31.3	8.7	14	36.7	25	21	0	15.5
JUL	880.2	877.0	879.1	885.0	21	873.3	1	27.8	16.6	36.8	12.6	2	[illegible]	10	31	0	16.8
AUG	881.0	877.7	880.1	888.6	30	873.3	15	26.0	17.5	33.7	11.5	22	[illegible]1	1	28	0	15.9
SEP	887.6	884.2	886.7	894.3	24	877.9	6	20.8	11.2	29.6	7.4	28	[illegible].4	7	14	0	12.0
OCT	890.4	887.1	889.6	897.0	10	883.4	4	16.0	6.7	26.4	2.6	19	30.6	7	2	0	8.9
NOV	892.9	890.3	892.3	899.6	13	880.5	30	6.7	-0.5	16.5	-6.9	25	26.5	3	0	0	3.3
DEC	888.6	887.9	889.0	898.9	23	878.8	2	4.4	-0.2	11.0	-6.0	24	19.9	1	0	0	2.2
YEAR	886.8	884.7	886.4	901.8	18	865.0	16	14.0	6.9	21.7	-10.5	7	40.2	10	96	1	8.8

W I N D S P E E D I N M / S E C. CLOUD AMOUNT IN OKTA R E L A T I V E HUMIDITY IN ./.

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	1	13	SW	25	25	11	1	5	6	5	5	85	55	75	75	100	18	14	5
FEB	1	1	10	SW	27	21	9	0	5	6	5	5	87	53	73	72	98	10	21	8
MAR	1	2	10	N	2	29	19	0	6	6	5	6	86	53	67	72	98	1	17	19
APR	1	2	12	SW	24	25	17	2	6	6	6	6	87	55	74	74	99	1	29	17
MAY	0	3	9	S	5	31	20	0	6	6	5	6	84	55	73	75	100	10	25	29
JUN	0	4	10	N	5	30	20	0	2	4	3	3	59	29	44	52	98	12	12	25
JUL	0	4	7	S	20	28	22	0	2	2	1	1	39	19	25	34	74	1	12	14
AUG	0	4	8	SSW	21	31	29	0	3	3	3	3	43	22	28	34	65	25	12	26
SEP	0	4	10	SE	19	27	27	0	1	2	1	1	50	21	27	36	82	25	10	11
OCT	0	3	7	SW	9	15	16	0	2	2	1	2	53	21	33	39	87	31	10	6
NOV	0	1	8	N	6	12	5	0	2	2	2	2	81	35	55	60	100	9	17	27
DEC	0	1	6	SW	9	8	5	0	6	5	5	5	85	50	72	72	100	22	25	1
YEAR	0	3	13	SW	25	282	200	3	4	4	4	4	70	39	54	58	100	18	10	11

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND — MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -FAIZABAD
INDEX NO - 904
YEAR - 1979

ELEVATION 1200
LATITUDE 37 7
LONGITU E 70 31

WIND DIRECTIONS IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	1	7	2	0	0	1	5	0	4	6	0	1	0	3	0	54	164
FEB	0	0	5	6	2	0	0	0	2	0	0	7	0	1	0	1	0	23	177
MAR	4	0	5	3	0	0	0	0	4	0	6	2	0	1	0	0	0	83	140
APR	3	1	1	1	6	3	0	0	9	0	7	6	0	1	1	0	0	63	138
MAY	2	0	0	1	3	0	0	0	17	0	11	10	0	4	4	2	2	71	121
JUN	5	2	3	2	2	0	0	1	12	0	7	14	0	6	1	5	1	56	123
JUL	6	9	1	0	7	0	0	0	8	0	4	5	0	10	11	8	1	38	140
AUG	6	3	4	0	0	0	0	0	9	1	20	15	1	7	1	4	7	30	130
SEP	8	3	1	0	0	0	0	1	4	0	24	15	0	8	0	0	2	28	146
OCT	4	0	0	0	1	0	0	0	0	0	6	9	0	5	0	2	0	13	208
NOV	1	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	32	203
DEC	0	0	0	0	0	0	0	0	1	0	3	6	0	0	0	0	0	9	229
YEAR	39	18	21	20	23	3	0	3	73	1	102	97	1	44	18	25	13	500	1919

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINR DURATION IN HOUR TOTAL
JAN	43.8	10.4	18	0	3	4	3	1	0	0	4	27	5.3	116.4
FEB	63.7	14.4	10	0	2	6	1	3	0	0	14	20	5.7	128.7
MAR	66.7	10.8	5	1	3	9	4	1	0	0	4	6	6.8	159.8
APR	98.4	17.3	7	2	3	9	3	0	3	0	-20	0	2.5	140.4
MAY	134.7	22.2	24	1	3	9	6	1	0	2	-20	0	2.3	200.8
JUN	3.9	2.9	1	1	1	2	0	0	0	0	-20	0	12.8	320.9
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.4	356.7
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.2	244.3
SEP	1.3	1.3	24	0	0	1	0	0	0	0	-20	0	7.9	263.7
OCT	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	6.5	234.0
NOV	3.0	3.0	6	3	0	1	0	0	0	0	-20	0	5.4	210.8
DEC	35.2	12.6	2	2	0	4	2	1	0	0	1	23	5.8	111.2
YEAR	450.7	22.2	24	11	15	45	19	7	3	2	14	20	8.6	2488.2

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -FAIZABAD
INDEX NO - 904
YEAR - 1979

ELEVATION 1200
LATITUD 37 7
LONGITU E 70 31

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					EVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	4.1	-3.8	14.4	-10.0	20	24.3	25	5.4	6.0	8.5	11.5	-99.9	-99.9	-99.9	-99.9
FEB	7.0	-4.2	18.8	-10.5	21	28.0	9	7.0	6.8	8.1	10.2	-99.9	-99.9	-99.9	-99.9
MAR	11.0	0.1	22.3	-6.3	1	36.3	24	10.7	9.6	10.0	10.6	-99.9	-99.9	-99.9	-99.9
APR	18.9	8.2	31.8	0.8	4	44.8	16	18.2	16.7	15.6	14.2	-99.9	-99.9	-99.9	-99.9
MAY	21.2	8.7	34.9	3.4	29	51.0	30	19.4	19.2	17.8	16.7	-99.9	-99.9	-99.9	-99.9
JUN	35.2	12.4	57.7	8.0	1	65.0	27	28.8	25.1	22.6	19.6	-99.9	-99.9	-99.9	-99.9
JUL	40.9	14.5	64.1	11.6	25	67.7	1	34.9	31.4	28.5	24.4	-99.9	-99.9	-99.9	-99.9
AUG	37.0	15.2	61.6	8.5	27	65.5	1	33.5	31.0	29.8	26.7	-99.9	-99.9	-99.9	-99.9
SEP	31.0	8.3	56.6	3.4	25	69.0	5	29.0	27.4	27.6	26.4	-99.9	-99.9	-99.9	-99.9
OCT	22.7	4.2	47.0	0.3	20	55.0	7	21.9	22.1	23.5	23.8	-99.9	-99.9	-99.9	-99.9
NOV	11.5	-3.2	31.3	-13.2	28	46.0	2	26.1	14.8	18.1	20.1	-99.9	-99.9	-99.9	-99.9
DEC	5.6	-2.5	18.0	-10.0	16	26.0	7	-99.9	8.7	12.2	15.5	-99.9	-99.9	-99.9	-99.9
YEAR	20.5	4.8	38.2	-13.3	28	69.0	5	21.4	18.2	18.5	18.3	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	3	8	0	0	0	0	5	0	2	0	0	0
FEB	4	8	0	0	0	0	6	0	0	5	0	0
MAR	0	0	0	0	0	0	0	0	0	0	0	0
APR	13	0	1	0	6	0	0	0	0	28	0	0
MAY	20	0	2	0	9	0	0	0	0	22	0	0
JUN	4	0	0	0	1	0	0	0	1	10	0	0
JUL	0	0	0	0	0	0	0	0	2	0	0	0
AUG	0	0	0	0	0	0	0	0	8	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	1	0	0	0	0	0	0	0	4	0	0	0
NOV	3	0	0	0	0	0	0	0	0	10	0	0
DEC	6	3	0	0	0	0	0	1	0	11	0	0
YEAR	54	19	3	0	16	0	11	1	15	86	0	0

NOTE- -99.9 MEANS MISSING FOR GROUND-DEPTH TEMPRATURE-EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -FARAH
INDEX NO - 974
YEAR - 1979

ELEVATION 700
LATITUD 32 22
LONGITUDE 62 11

MONTH	PRESSURE IN (MB) GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	AIR TEMPERATURE IN (C) MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	941.7	941.3	942.2	950.9	17	931.2	10	9.3	3.0	15.8	-5.3	30	20.8	7	0	0	5.2
FEB	938.1	937.2	938.4	946.6	2	929.9	11	11.2	3.9	18.4	-3.4	1	22.7	9	0	0	6.7
MAR	937.2	936.6	937.7	946.5	7	928.0	28	14.2	7.4	20.6	-2.2	5	29.0	26	0	0	8.5
APR	934.3	933.6	934.8	942.7	19	926.0	16	23.8	14.5	32.3	7.6	30	39.8	23	20	0	14.9
MAY	934.0	932.7	934.0	940.0	25	927.8	17	25.4	16.6	33.1	7.1	1	38.6	18	25	0	15.0
JUN	928.7	927.3	928.4	937.0	5	920.4	30	32.6	23.2	41.0	16.9	2	44.6	25	30	0	18.8
JUL	923.7	922.7	923.9	928.1	4	918.3	1	35.5	24.2	43.8	21.0	7	47.6	8	31	0	19.9
AUG	925.8	925.0	926.1	935.9	31	919.8	13	31.8	23.7	39.8	17.0	30	45.6	1	31	0	18.1
SEP	932.7	931.6	932.9	938.6	23	925.7	4	28.3	19.3	36.7	12.0	21	42.2	10	30	0	16.0
OCT	938.2	937.2	938.5	945.7	21	933.4	4	24.0	14.7	32.8	11.0	23	37.2	6	28	0	14.2
NOV	942.5	941.5	942.7	950.7	13	937.7	30	13.0	4.3	21.8	-4.0	25	31.5	4	3	0	6.6
DEC	942.1	941.2	942.5	952.4	23	930.8	26	12.3	3.5	16.6	-1.8	24	24.0	1	0	0	8.1
YEAR	935.0	934.1	935.2	952.4	23	918.3	1	21.8	13.4	29.4	-5.3	30	47.6	8	198	0	12.7

MONTH	WIND SPEED IN M/SEC. GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	CLOUD AMOUNT IN OKTA GMT. 0000	GMT. 0900	GMT. 1500	MEAN	RELATIVE HUMIDITY IN % GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	3	11	SSE	24	28	16	1	2	3	2	3	69	40	47	53	94	13	19	22
FEB	0	2	9	SSE	11	25	7	0	2	3	2	3	69	38	43	51	88	10	21	2
MAR	1	2	12	SSE	24	27	18	1	3	4	4	4	59	35	40	45	90	11	17	17
APR	1	2	12	NNW	29	26	13	1	1	3	4	3	54	28	30	38	77	1	17	9
MAY	1	4	10	NNW	31	27	25	0	2	2	3	2	38	23	26	30	65	8	14	29
JUN	1	4	10	N	12	29	24	0	0	1	1	1	28	20	20	23	39	4	13	30
JUL	2	2	9	N	1	29	21	0	0	0	0	0	24	18	18	20	36	7	14	10
AUG	1	2	7	NE	20	25	21	0	0	0	0	0	27	20	20	23	65	20	15	21
SEP	1	2	7	N	3	25	15	0	0	0	0	0	29	21	22	24	45	22	15	2
OCT	1	1	6	N	12	22	8	0	1	1	1	1	39	26	28	31	76	31	17	12
NOV	1	1	5	N	7	19	6	0	0	0	0	0	47	28	29	35	70	7	15	29
DEC	1	2	7	E	16	19	10	0	2	3	2	2	73	38	45	54	100	30	13	8
YEAR	1	2	12	SSE	24	301	184	3	1	2	2	2	46	28	31	36	100	30	13	30

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER

STATION -FARAH
INDEX NO - 974
YEAR - 1979

ELEVATION [illegible]
LATITUDE 32 22
LONGITUDE 62 11

WIND DIRECTIONS IN DEGREER

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	1	7	0	2	0	0	33	10	0	3	1	0	8	0	5	13	44	121
FEB	0	3	17	0	0	0	0	16	3	0	0	0	0	5	0	4	7	25	144
MAR	0	2	9	0	5	0	0	23	7	0	3	0	0	4	1	7	23	53	114
APR	0	0	9	0	1	0	0	3		0	2	0	0	8	1	7	23	37	141
MAY	0	0	43	0	0	0	0	4	2	0	1	1	0	7	1	8	10	77	94
JUN	0	0	18	0	0	0	0	0	0	0	0	1	0	3	0	7	15	115	81
JUL	0	5	24	0	0	0	0	0	1	0	0	1	0	2	0	7	14	81	113
AUG	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	15	0	96	126
SEP	0	0	19	0	0	0	0	0	0	0	0	0	0	0	1	3	0	90	127
OCT	0	0	6	0	1	0	0	0		0	0	0	0	4	2	0	0	51	175
NOV	0	0	4	0	0	0	0	0	11	0	0	0	0	2	0	2	0	61	160
DEC	0	0	13	0	9	0	0	0	28	0	0	0	0	5	0	4	0	14	175
YEAR	0	11	180	0	18	0	0	79	79	0	6	4	0	48	6	69	105	744	1571

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINR DURATION IN HOUR TOTAL
JAN	11.8	8.0	12	0	0	3	1	0	0	0	-20	0	6.1	211.5
FEB	26.9	10.0	18	0	0	1	3	0	0	0	-20	0	6.7	216.4
MAR	9.9	4.7	15	1	0	5	0	0	0	0	-20	0	7.5	215.7
APR	4.0	4.0	1	0	0	1	0	0	0	0	-20	0	10.6	263.4
MAY	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.4	317.3
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.5	349.2
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.9	372.2
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.7	334.6
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.3	330.0
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.2	304.6
NOV	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.4	281.3
DEC	28.2	9.1	21	0	0	6	2	0	0	0	-20	0	6.1	199.3
YEAR	80.8	10.0	18	1	0	16	6	0	0	0	-20	0	8.7	3396.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -FARAH
INDEX NO - 974
YEAR - 1979

ELEVATION 700
LATITUDE 32 22
LONGITU E 62 11

G R O U N D TEMPRATURE IN C DEG. | D E P T H TEMPRATURE IN C DEG | EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	R A I N AND DRIZZEL	SNOW OR SLEET		R A I N AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	2	0	0	0	0	0	0	0	0	0	0	0
FEB	5	0	0	0	0	0	0	0	0	1	0	0
MAR	6	0	0	0	2	0	0	0	0	0	0	0
APR	1	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0	0	0	0	0
NOV	0	0	0	0	0	0	0	0	0	0	0	0
DEC	8	0	0	0	0	0	0	0	0	10	0	0
YEAR	22	0	0	0	2	0	0	0	0	11	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -GARDIZ
INDEX NO - 970
YEAR - 1979

ELEVATION 2350
LATITUDE 33 37
LONGITU E 69 14

PRESSURE IN (MB) AIR TEMPERATURE IN (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	769.3	768.4	769.1	774.6	23	713.5	17	-1.0	-6.3	5.6	-11.7	21	14.4	5	0	2	-3.4
FEB	766.7	766.4	767.1	771.4	2	752.9	19	-0.5	-0.1	4.9	-16.8	20	10.4	11	0	7	-2.3
MAR	766.5	766.0	766.8	772.8	27	759.7	7	2.3	-2.4	8.1	-14.5	7	17.5	26	0	4	0.0
APR	769.7	768.6	769.9	776.9	25	764.0	3	12.8	5.8	20.0	0.0	2	25.6	26	0	0	7.1
MAY	767.5	767.2	768.1	770.7	27	764.0	12	12.8	5.9	19.5	0.8	2	23.8	18	0	0	7.3
JUN	767.4	766.0	767.3	773.3	4	760.0	30	21.0	12.7	27.9	5.2	2	30.2	18	7	0	12.0
JUL	765.5	764.3	765.5	770.4	8	758.3	1	23.1	15.4	30.6	12.4	29	34.1	8	20	0	14.6
AUG	765.8	764.8	765.8	772.4	29	761.4	19	19.9	13.6	27.3	8.0	1	31.7	1	4	0	13.5
SEP	769.2	768.2	769.3	772.7	9	764.2	5	16.5	8.6	24.7	2.5	28	27.8	5	0	0	9.5
OCT	772.8	771.5	772.7	777.3	21	768.2	4	11.9	3.4	20.7	0.8	22	25.0	7	0	0	6.2
NOV	775.1	770.5	772.0	777.9	20	767.2	20	4.1	-3.6	13.1	-10.0	21	18.5	4	0	2	-0.2
DEC	770.3	769.9	770.6	776.8	6	759.0	31	-1.1	-6.2	5.2	-18.0	24	12.0	7	0	3	-3.0
YEAR	768.9	767.7	768.7	777.3	21	713.5	17	10.2	3.4	17.3	-18.0	24	33.1	8	31	18	5.1

WIND SPEED IN M/SEC. CLOUD AMOUNT IN OKTA RELATIVE HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	3	3	12	N	12	31	22	1	3	3	3	3	73	45	58	60	95	13	21	21
FEB	2	2	8	NE	19	28	21	0	4	5	4	4	77	52	64	65	98	12	21	3
MAR	3	4	12	S	2	31	29	1	4	5	3	4	77	44	62	64	98	28	18	14
APR	3	4	12	WSW	18	27	30	1	2	4	3	3	60	31	44	50	94	1	16	5
MAY	3	5	10	E	13	31	28	0	2	4	5	3	55	31	47	50	94	8	17	22
JUN	3	4	10	W	17	30	30	0	1	2	3	2	42	23	33	36	93	1	15	14
JUL	3	3	8	NW	1	30	30	0	1	2	2	2	46	20	47	45	89	16	13	13
AUG	3	4	8	E	2	30	26	0	3	3	3	3	59	31	55	54	89	6	14	26
SEP	2	3	9	NW	12	29	26	0	0	1	1	1	51	24	41	43	91	6	15	19
OCT	3	2	6	W	11	31	26	0	0	2	1	1	57	30	47	48	91	13	20	18
NOV	4	2	20		21	30	28	1	2	1	1	1	53	30	38	43	97	7	12	19
DEC	2	2	8	ENE	22	28	22	0	4	4	3	4	73	54	66	66	98	14	25	9
YEAR	3	3	20		21	356	318	4	2	3	3	3	60	35	50	52	98	12	12	19

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY
AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -GARDIZ
INDEX NO - 970
YEAR - 1979

ELEVATION 2350
LATITUDE 33 37
LONGITUDE 69 14

MONTH	WIND 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	1	0	84	11	12	1	5	1	18	0	0	10	6	26	0	3	2	64	4
FEB	0	1	80	2	18	2	1	0	8	0	0	16	12	13	0	3	0	53	15
MAR	3	0	55	1	19	1	1	1	17	0	0	17	18	26	0	12	2	62	13
APR	2	0	44	1	14	3	1	0	22	1	0	10	20	26	0	6	6	66	18
MAY	5	5	74	0	10	12	0	0	27	2	0	25	11	18	0	16	10	29	4
JUN	1	0	56	0	2	2	1	0	8	0	1	8	10	22	0	44	12	47	26
JUL	0	1	86	6	4	0	8	1	9	0	0	1	13	9	0	21	30	22	37
AUG	0	4	99	13	5	0	1	1	9	0	0	8	24	8	0	0	4	9	63
SEP	0	8	60	12	2	2	0	1	12	1	0	2	14	12	0	17	7	13	77
OCT	0	3	54	9	4	1	0	3	2	1	0	1	21	8	1	6	2	35	77
NOV	3	12	43	12	1	5	0	1	10	0	1	3	21	12	1	9	7	25	74
DEC	4	5	44	16	3	2	0	2	20	1	0	2	1	8	0	3	4	14	109
YEAR	19	39	779	93	94	41	18	11	182	6	2	103	171	188	2	140	86	439	517

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 0.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	18.6	10.6	13		4	0	1	1	0	0	6	26	3.3	216.4
FEB	55.5	14.9	18	0	1	3	1	3	0	0	14	20	3.8	178.7
MAR	98.0	22.7	28	0	1	4	4	1	1	1	8	2	4.6	201.8
APR	45.2	24.8	1	0	1	4	1	0	0	1	-20	0	6.8	251.4
MAY	18.9	10.7	8	0	1	3	0	1	0	0	-20	0	7.0	297.6
JUN	0.7	0.7	23	0	0	1	0	0	0	0	-20	0	8.4	356.0
JUL	25.0	25.0	16	0	0	0	0	0	0	1	-20	0	11.5	315.8
AUG	22.5	7.0	8	0	1	1	3	0	0	0	-20	0	11.7	276.9
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.7	330.9
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.2	302.9
NOV	1.9	1.9	7	0	0	1	0	0	0	0	-20	0	3.6	275.0
DEC	23.6	11.0	31	0	0	5	0	1	0	0	12	31	3.6	141.3
YEAR	308.9	25.0	16	0	9	22	10	7	1	3	14	20	6.5	3145.2

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -GARDIZ
INDEX NO - 970
YEAR - 1979

ELEVATION 2350
LATITUDE 33 37
LONGITUDE 69 14

G R O U N D TEMPRATURE IN C DEG. | D E P T H TEMPRATURE IN C DRG | EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	3.1	-9.6	19.4	-16.3	21	28.4	5	3.4	3.8	6.3	8.6	-99.9	-99.9	-99.9	-99.9
FEB	3.3	-7.7	17.1	-17.2	21	32.5	11	4.1	4.2	5.7	7.3	-99.9	-99.9	-99.9	-99.9
MAR	7.0	-4.1	22.6	-18.0	7	40.4	22	6.2	5.8	6.3	7.0	-99.9	-99.9	-99.9	-99.9
APR	20.9	2.3	41.2	-5.5	19	54.0	11	15.6	14.4	12.5	10.9	-99.9	-99.9	-99.9	-99.9
MAY	22.5	4.6	43.9	-1.0	29	55.0	26	18.9	17.9	16.5	14.9	-99.9	-99.9	-99.9	-99.9
JUN	34.0	11.9	-99.9	3.8	2	49.4	4	25.5	24.3	21.2	18.5	-99.9	-99.9	-99.9	-99.9
JUL	36.7	-99.9	-99.9	15.6	1	48.5	25	28.7	27.8	25.3	22.7	-99.9	-99.9	-99.9	-99.9
AUG	29.9	-99.9	-99.9	-99.9	0	50.0	2	21.9	24.1	24.8	29.8	-99.9	-99.9	-99.9	-99.9
SEP	27.9	-99.9	-99.9	-99.9	0	99.9	8	-12.1	-2.7	23.2	22.6	-99.9	-99.9	-99.9	-99.9
OCT	20.3	-99.9	-99.9	-99.9	0	50.9	4	-9.7	2.6	19.5	20.3	-99.9	-99.9	-99.9	-99.9
NOV	9.3	-99.9	30.3	-99.9	0	41.5	2	-4.9	6.7	14.2	14.3	-99.9	-99.9	-99.9	-99.9
DEC	2.1	-99.9	14.3	-99.9	0	27.2	1	-3.1	9.0	9.0	2.1	-99.9	-99.9	-99.9	-99.9
YEAR	18.1	-99.9	-99.9	-18.0	7	99.9	8	7.8	11.7	15.4	14.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	0	6	0	0	0	0	4	0	0	3	28	0
FEB	0	8	0	0	0	0	11	0	0	0	12	6
MAR	4	8	0	0	2	0	6	0	0	10	8	0
APR	8	1	1	0	7	0	0	0	0	12	0	0
MAY	5	0	0	0	3	0	0	0	0	31	0	0
JUN	1	0	0	0	2	0	0	0	0	30	0	0
JUL	1	0	0	0	1	0	0	0	0	31	0	0
AUG	5	0	0	0	6	0	0	0	0	5	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0	0	0	0	0
NOV	1	0	0	0	0	0	0	0	0	30	0	0
DEC	0	6	0	0	0	0	11	0	0	0	15	0
YEAR	25	29	1	0	21	0	32	0	0	152	63	6

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -GHAZIABAD
INDEX NO - 953
YEAR - 1979

ELEVATIPN 5100
LATITUD 34 19
LONGITUDE 70 46

P R E S S U R E I N (M B) A I R T E M P R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	959.6	958.0	959.6	967.7	21	945.9	29	7.6	1.4	17.3	-2.4	20	22.2	9	0	0	5.4
FEB	956.4	955.2	956.7	962.2	13	939.3	19	10.0	3.9	18.5	-1.5	3	23.5	15	0	0	7.5
MAR	953.8	949.3	953.6	962.5	3	856.3	4	13.8	7.3	21.6	-1.5	9	29.6	27	0	0	10.4
APR	950.6	948.5	950.4	957.2	14	943.4	30	22.7	15.4	30.8	9.8	20	37.4	25	21	0	17.8
MAY	949.6	947.6	949.4	955.8	29	944.2	19	23.7	16.0	31.1	11.8	29	34.6	19	24	0	17.6
JUN	943.2	940.3	942.3	956.3	2	930.2	30	30.5	21.5	39.3	13.4	2	43.4	10	29	0	21.7
JUL	941.3	938.7	940.7	948.6	25	928.0	1	32.3	26.3	37.9	19.8	1	42.5	8	31	0	26.0
AUG	943.2	940.9	942.9	953.3	29	935.4	15	28.8	23.8	34.7	18.0	29	39.5	18	29	0	24.3
SEP	948.6	945.8	948.2	954.7	19	939.1	4	26.4	19.0	34.6	12.8	26	38.5	11	30	0	20.5
OCT	954.6	952.0	954.3	965.4	21	945.9	7	21.2	13.3	31.9	10.4	7	36.5	9	26	0	16.4
NOV	957.8	955.8	957.6	965.3	25	951.6	1	12.6	5.8	24.1	0.5	23	30.0	2	1	0	9.7
DEC	959.8	958.6	960.0	967	24	951.4	31	8.7	2.7	18.2	-0.8	20	21.8	5	0	0	6.4
YEAR	951.6	949.3	951.4	967.7	21	856.3	4	19.9	13.0	28.3	-2.4	20	43.4	10	191	0	15.4

W I N D S P E E D I N M / S E C. CLOUD AMOUNT IN OKTA R E L A T I V E HUMIDITY IN %.

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	0	2	NW	14	23	0	0	3	4	2	3	92	45	80	75	100	20	24	22
FEB	0	0	8	E	18	22	1	0	4	5	4	4	93	65	76	74	99	12	23	7
MAR	0	1	5	ENE	25	29	1	0	4	5	4	4	83	43	66	68	99	29	16	12
APR	0	1	6	SW	29	20	6	0	2	4	3	3	75	44	65	65	96	2	19	5
MAY	0	2	10	WNW	25	26	9	0	2	5	4	3	65	37	53	57	94	8	14	28
JUN	0	1	5	NNW	12	19	3	0	1	2	1	1	57	31	47	48	95	1	17	9
JUL	0	2	8	NW	23	27	7	0	2	2	2	2	70	47	54	61	92	18	25	1
AUG	0	1	20	SW	15	17	8	1	4	4	3	4	80	52	64	70	98	9	36	18
SEP	0	1	7	N	19	20	3	0	1	2	2	1	75	38	53	61	95	3	25	28
OCT	0	0	2	N	13	9	0	0	1	2	1	1	79	36	64	65	95	22	22	10
NOV	0	0	6	SE	8	13	1	0	1	2	1	1	90	40	76	72	100	10	22	21
DEC	0	0	3	SSW	24	13	0	0	4	4	3	4	90	46	79	75	98	30	29	7
YEAR	0	1	20	SW	15	238	39	1	2	3	3	3	79	42	65	66	100	20	14	28

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX,,TMIN, AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQU GT MEANS GREATER

STATION -GHAZIABAD
INDEX NO - 953
YEAR - 1979

ELEVATION 5100
LATITUD 34 19
LONGITUDE 70 46

WIND DIRECTIONS IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	3	3	13	2	1	3	4	1	1	6	0	0	0	4	1	2	204
FEB	0	2	4	0	9	3	1	2	6	0	0	2	3	5	1	2	3	3	178
MAR	0	0	5	4	7	5	0	3	11	1	2	3	1	6	2	5	6	6	181
APR	1	1	2	6	2	2	0	3	5	0	2	0	0	3	1	2	4	7	199
MAY	0	1	5	6	9	4	1	0	4	0	2	1	0	5	4	8	6	15	177
JUN	0	0	1	2	1	1	0	0	2	1	1	1	3	12	3	0	6	6	200
JUL	0	2	3	6	5	1	1	1	2	1	1	2	2	13	7	3	15	13	170
AUG	1	5	1	1	2	1	1	0	1	0	0	3	1	3		4	7	4	209
SEP	0	0	3	1	3	1	2	0	1	0	0	0	0	4		5	11	9	197
OCT	0	0	1	0	2	0	0	0	0	0	0	0	0	1	2	1	2	6	233
NOV	0	1	3	0	1	0	0	2	5	1	0	1	1	0	0	0	0	3	222
DEC	0	0	3	0	0	0	0	2	3	1	1	0	2	3	1	0	1	3	228
YEAR	2	12	34	2	54	20	7	16	44	6	10	19	13	55	28	34	62	77	2398

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	40.1	31.5	13	0	1	4	0	0	0	1	-20	0	-9.9	-2.0
FEB	40.2	19.4	19	0	0	2	2	0	1	0	-20	0	8.8	-2.0
MAR	44.9	22.7	29	2	0	4	1	1	0	1	-20	0	10.2	195.7
APR	19.4	10.0	18	0	0	5	1	0	0	0	-20	0	16.9	240.8
MAY	35.4	17.4	13	0	0	7	1	0	1	0	-20	0	15.7	280.3
JUN	3.0	3.0	1	0	0	1	0	0	0	0	-20	0	19.7	339.5
JUL	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	28.9	308.2
AUG	74.5	55.3	4	2	1	2	2	0	0	1	-20	0	24.2	238.4
SEP	8.0	6.2	2	0	0	1	1	0	0	0	-20	0	20.0	305.1
OCT	0.0	0.0	0	2	0	0	0	0	0	0	-20	0	15.3	267.0
NOV	14.8	12.8	8	1	0	1	0	1	0	0	-20	0	10.4	210.1
DEC	20.6	9.5	31	0	0	1	2	0	0	0	-20	0	-9.9	123.2
YEAR	300.9	55.3	4	8	2	28	10	2	2	3	-20	0	17.0	2508.7

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -GHAZIABAD
INDEX NO - 953
YEAR - 1979

ELEVATION 5100
LATITUD 34 19
LONGITU E 70 46

	G R O U N D T E M P R A T U R E I N C D E G.							D E P T H T E M P R A T U R E I N C D E G					E V A P O R A T I O N (P I C H) I N M M		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	9.7	0.2	22.8	-3.6	22	28.4	9	9.9	11.2	14.1	18.2	22.8	-99.9	-99.9	-99.9
FEB	13.9	2.9	27.6	-3.8	3	38.0	28	12.2	12.5	14.0	16.8	21.7	-99.9	-99.9	-99.9
MAR	19.2	7.0	35.8	-2.5	9	53.5	26	16.5	15.6	15.8	17.1	20.6	-99.9	-99.9	-99.9
APR	30.8	17.1	48.4	8.9	20	61.8	25	24.1	22.6	20.6	19.4	20.5	-99.9	-99.9	-99.9
MAY	33.9	16.6	54.1	10.0	29	65.1	22	27.3	25.8	24.2	22.3	21.4	-99.9	-99.9	-99.9
JUN	44.2	19.5	66.3	12.8	3	72.0	11	33.0	30.8	27.8	24.5	22.3	-99.9	-99.9	-99.9
JUL	45.5	27.2	66.2	21.9	1	70.6	7	36.1	34.4	31.3	27.6	23.6	-99.9	-99.9	-99.9
AUG	38.4	22.7	57.3	13.0	29	67.0	1	32.8	31.2	30.4	28.5	25.0	-99.9	-99.9	-99.9
SEP	36.3	18.8	56.0	12.5	26	65.8	1	31.0	30.5	29.9	28.8	25.7	-99.9	-99.9	-99.9
OCT	27.3	14.0	47.2	10.5	23	53.0	5	25.4	25.9	26.9	27.2	25.9	-99.9	-99.9	-99.9
NOV	15.6	5.1	33.5	-3.0	29	43.7	1	17.0	19.2	22.1	24.6	25.5	-99.9	-99.9	-99.9
DEC	10.5	0.9	26.1	-3.6	13	32.5	5	11.5	13.6	16.5	20.7	24.1	-99.9	-99.9	-99.9
YEAR	27.1	12.7	45.1	-3.8	3	72.0	11	23.1	22.9	22.8	23.0	23.3	-99.9	-99.9	-99.9

	N U M B E R O F D A Y S W I T H											
MONTH	R A I N AND DRIZZEL	SNOW OR SLEET	HAIL	R A I N AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	6	0	0	0	0	0	0	0	0	0	7	0
FEB	4	0	0	0	1	0	0	0	0	18	0	0
MAR	7	0	0	0	2	0	0	0	0	12	0	0
APR	6	0	0	0	7	0	0	0	0	22	0	0
MAY	9	0	0	0	9	0	0	0	0	0	0	0
JUN	1	0	0	0	4	0	0	0	1	30	0	0
JUL	1	0	0	0	6	0	0	0	0	31	0	0
AUG	6	0	0	0	13	0	0	0	0	31	0	0
SEP	2	0	0	0	1	0	0	0	0	16	0	0
OCT	0	0	0	0	2	0	0	0	0	31	0	0
NOV	3	0	0	0	3	0	0	0	0	26	0	0
DEC	4	0	0	0	0	0	0	0	0	13	0	0
YEAR	49	0	0	0	48	0	0	0	1	230	7	0

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

IEA NO - 966
AR - 1979

LATITUDE 33 32
LONGITUDE 68 25

	P R E S S U R E I N (M B)							A I R T E M P R A T U R E I N (C)									
TH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
	785.4	784.5	785.6	791.5	23	774.0	29	-2.5	-7.7	4.4	-19.3	20	12.5	6	0	11	-4.1
	782.7	782.4	783.3	787.7	2	768.4	19	-1.4	-6.0	4.0	-15.4	2	11.3	11	0	7	-3.2
	782.2	781.8	782.7	788.7	27	775.7	30	2.3	-2.7	8.3	-14.7	7	17.1	27	0	4	-0.0
	785.0	783.6	785.1	791.5	25	778.0	30	13.9	6.7	20.9	0.3	1	26.7	26	0	0	8.0
	783.2	781.9	783.3	793.3	8	778.9	12	13.9	6.2	20.9	0.2	1	25.0	19	0	0	7.6
	782.3	780.5	781.9	787.7	4	774.1	30	22.2	13.4	29.3	6.2	2	32.5	27	15	0	12.1
	780.2	778.6	779.9	783.8	9	772.4	1	24.7	16.0	32.3	12.8	2	38.4	12	29	0	13.6
	780.4	779.0	780.4	787.5	29	775.8	13	21.5	14.4	28.5	8.4	31	34.2	1	10	0	12.9
	784.4	782.7	784.2	789.2	19	778.4	5	17.4	8.3	26.0	2.7	25	30.4	10	1	0	8.4
	787.8	786.3	787.8	793.0	21	783.2	4	12.3	4.1	21.4	2.2	1	25.4	6	0	0	6.0
	787.2	789.3	787.7	791.1	4	783.0	20	4.3	-2.9	13.7	-10.5	25	19.1	4	0	1	-0.1
	786.0	785.6	786.5	79[illegible].0	6	776.0	31	-0.5	-5.1	5.6	-11.4	27	13.0	8	0	4	-2.9
R	784.0	783.1	784.1	884.8	8	768.4	19	10.7	3.7	18.0	-19.3	20	35.4	12	55	27	4.9

	W I N D S P E E D I N M / S E C.								CLOUD AMOUNT IN OKTA				R E L A T I V E H U M I D I T Y I N %							
TH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
	5	2	9	N	31	28	31	0	3	4	3	4	58	42	52	51	100	25	17	2
	4	3	8	N	5	25	27	0	4	4	5	5	66	51	63	60	96	11	29	8
	4	4	9	NNW	20	29	31	0	4	5	4	4	67	44	59	58	96	16	18	23
	3	5	12	S	18	29	28	2	2	4	5	3	59	33	41	48	94	1	15	8
	3	4	8	NW	21	30	29	0	2	4	5	3	51	30	37	44	90	8	13	19
	3	3	9	SW	12	30	29	0	1	2	3	2	38	22	31	32	84	1	12	29
	3	3	8	NNE	2	31	29	0	0	2	2	1	37	19	22	30	76	16	12	1
	2	4	8	SW	2	31	27	0	2	3	3	3	50	24	32	40	92	5	12	27
	3	3	7	NNW	16	30	25	0	0	2	1	1	38	19	27	30	74	17	11	10
	3	3	7	N	22	31	24	0	1	2	1	1	46	27	41	40	90	31	14	5
	3	2	9	S	7	29	25	0	1	1	1	1	46	27	38	38	95	7	16	5
	4	1	6	S	2	30	30	0	4	5	4	4	67	50	63	61	98	17	20	1
R	3	3	12	S	18	353	335	2	2	3	3	3	52	32	42	44	100	25	11	10

E. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY
AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATE

STATION -GHAZNI
INDEX NO - 968
YEAR - 1979

ELEVATION 2183
LATITUDE 33 32
LONGITUDE 68 25

	WIND DIRECTIONS IN DEGREE																		
MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	5	0	3	0	2	3	12	0	1	1	1	1	0	14	22	140	43
FEB	0	0	2	0	2	0	1	0	6	0	0	2	0	4	0	15	43	123	26
MAR	1	0	3	0	2	0	3	3	22	0	0	5	1	1	1	22	50	100	34
APR	0	0	5	0	3	1	5	8	37	0	4	5	6	11	2	13	33	73	34
MAY	1	0	7	0	4	0	2	10	44	1	2	6	1	7	0	20	18	93	32
JUN	6	3	12	1	6	1	2	5	6	1	0	6	2	2	1	13	24	110	19
JUL	2	1	8	0	11	5	3	9	25	1	2	4	9	7	2	8	24	107	20
AUG	0	0	8	1	6	2	12	3	61	0	2	5	1	11	1	10	10	74	41
SEP	0	0	7	0	4	0	10	1	40	0	0	10	0	2	0	13	5	122	26
OCT	0	0	3	0	1	0	6	0	57	0	2	3	1	3	0	7	2	132	31
NOV	0	0	2	0	0	0	5	2	43	0	1	1	0	1	0	13	0	141	31
DEC	0	0	2	0	0	0	2	0	21	0	0	1	0	4	0	15	0	156	47
YEAR	10	4	64	2	42	9	53	44	394	3	14	49	22	54	7	163	231	1371	384

	PRECIPITATION(MM)			NO. OF DAYS WITH PRECIPITATION						MAX HEIGHT OF SNOW(CM)		VAPOUR PRESSUR	SUN SHINE
MONTH	MONTHLY TOTAL	MAX. IN 24HR	DATE	TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX.	DATE	ABS. MEAN	DURATION IN HOUR TOTAL
JAN	27.0	16.2	13	0	0	1	1	0	1	0	10	14	2.5	222.8
FEB	89.4	32.2	12	1	1	3	0	1	1	1	14	12	3.5	198.4
MAR	106.4	26.1	29	1	0	3	3	0	3	1	6	5	4.4	219.0
APR	22.7	11.9	1	1	0	6	0	1	0	0	-20	0.	7.2	248.7
MAY	10.0	3.0	8	0	1	5	0	0	0	0	-20	0	6.6	302.4
JUN	0.7	0.6	1	0	1	1	0	0	0	0	-20	0	8.0	351.5
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.8	375.1
AUG	26.3	13.2	7	0	0	3	1	1	0	0	-20	0	9.8	309.0
SEP	1.0	1.0	16	0	0	1	0	0	0	0	-20	0	5.7	335.3
OCT	4.7	4.7	31	0	0	1	0	0	0	0	-20	0	5.5	323.4
NOV	0.9	0.9	7	0	0	1	0	0	0	0	-20	0	3.5	287.1
DEC	28.4	10.3	31	0	1	6	0	1	0	0	80	31	3.5	165.1
YEAR	317.5	32.2	12	3	4	31	5	4	5	3	80	31	5.8	3338.3

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -GHAZNI
INDEX NO - 968
YEAR - 1979

ELEVATION 2183
LATITUDE 33 32
LONGITU E 68 25

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	0.6	-9.9	14.7	-24.3	20	27.5	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	1.8	-7.5	13.3	-19.4	2	28.5	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	7.7	-4.1	21.0	-16.0	7	44.7	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	22.3	4.4	44.2	-1.1	4	62.5	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	26.2	4.2	51.1	-0.6	1	57.6	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	36.6	10.4	61.9	5.0	2	67.5	19	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	39.4	13.1	64.4	8.5	2	68.5	15	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	32.9	12.2	56.7	5.5	27	67.8	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	30.2	4.9	55.8	0.2	27	67.5	15	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	20.9	0.2	43.6	-1.2	11	50.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	9.3	-7.0	30.8	-15.5	25	40.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	2.1	-7.7	15.7	-14.0	27	29.0	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	15.2	1.1	39.4	-24.3	20	68.5	15	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M BE E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND DUST STORM	D E W	FROZEN D E W	FROST
JAN	0	4	0	0	0	2	19	0	0	0	17	0
FEB	4	8	0	2	1	0	21	0	0	0	0	0
MAR	9	7	0	0	2	1	5	0	0	0	6	10
APR	8	1	1	0	6	0	0	0	8	29	0	0
MAY	6	0	0	0	3	0	0	0	2	27	0	0
JUN	1	0	0	0	0	0	0	0	1	0	0	0
JUL	0	0	0	0	0	0	0	0	3	31	0	0
AUG	5	0	0	0	4	0	0	0	2	0	0	0
SEP	1	0	0	0	0	0	0	0	0	18	0	0
OCT	1	0	0	0	1	0	0	0	0	5	0	0
NOV	1	0	0	0	0	0	0	0	1	1	0	0
DEC	0	8	0	0	0	2	11	0	1	0	1	30
YEAR	36	28	1	2	17	5	57	0	18	111	24	40

NOTE. -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -GOZARGAH
INDEX NO - 959 0
YEAR - 1979

ELEVATION 1815
LATITUDE 34 30
LONGITUDE 69 9

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	822.9	821.8	823.0	829.8	23	810.6	29	0.9	-4.2	7.7	-9.4	21	14.2	4	0	0	-1.3
FEB	820.0	819.4	820.4	825.1	5	804.9	19	2.9	-1.6	9.0	-6.4	2	13.5	11	0	0	0.2
MAR	819.2	818.0	819.3	824.7	27	812.0	30	6.2	1.3	12.0	-5.7	7	20.8	27	0	0	2.9
APR	820.6	818.7	820.6	828.0	24	812.4	28	15.6	8.3	22.7	4.0	4	28.7	28	0	0	10.3
MAY	819.5	818.0	819.4	823.4	28	815.5	12	14.9	7.5	21.8	3.0	29	25.7	19	0	0	9.7
JUN	817.7	815.5	817.1	824.1	4	808.6	30	21.8	11.7	30.1	8.4	2	33.3	23	19	0	14.1
JUL	814.6	812.5	814.3	818.1	8	806.6	1	24.8	15.1	32.8	9.4	1	36.0	7	31	0	16.8
AUG	814.9	813.1	814.8	823.1	29	809.9	6	22.6	15.6	29.9	8.2	26	34.1	2	16	0	16.1
SEP	819.6	817.1	819.3	823.1	21	812.7	5	18.3	8.1	27.8	3.3	25	32.5	1	6	0	11.8
OCT	823.7	821.5	823.3	830.3	21	817.0	4	13.3	4.5	23.9	2.0	18	29.5	7	0	0	8.5
NOV	822.8	821.4	822.7	828.4	26	817.2	29	5.7	-1.3	15.8	-6.0	21	23.5	3	0	0	1.7
DEC	822.3	821.8	822.7	830.3	7	810.5	31	1.9	-2.5	8.2	-7.0	24	15.0	1	0	0	-0.4
YEAR	819.9	818.3	819.8	830.3	21	804.9	19	12.5	5.1	20.1	-9.4	21	36.0	7	72	0	7.6

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %						
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	2	8	NE	12	30	12	0	2	4	2	3	81	44	61	65	97	1	23	19
FEB	0	2	8	NE	19	28	15	0	3	5	3	4	76	45	56	61	100	12	20	4
MAR	1	3	7	S	5	30	18	0	4	5	4	4	73	45	56	60	100	1	22	14
APR	0	3	7	NNE	24	28	18	0	3	5	4	3	68	37	44	56	98	13	18	18
MAY	0	3	7	NE	13	28	17	0	2	4	5	3	61	39	48	55	98	8	14	19
JUN	0	4	7	W	4	29	20	0	1	2	2	1	55	30	35	46	90	6	23	7
JUL	0	2	7	NE	3	28	9	0	1	1	1	1	59	34	38	47	92	25	20	19
AUG	0	2	10	NE	4	26	10	0	3	3	3	2	67	38	48	54	91	22	23	31
SEP	0	2	7	NE	4	19	10	0	0	1	0	0	70	32	39	50	89	17	24	9
OCT	0	0	8	NE	20	18	4	0	1	2	1	1	84	34	48	59	100	21	22	6
NOV	0	1	6	NE	10	18	6	0	1	1	1	1	70	30	46	52	95	8	19	4
DEC	0	0	6	E	2	15	6	0	4	5	4	4	76	47	62	65	98	31	29	8
YEAR	0	2	10	NE	4	297	145	0	2	3	3	2	70	38	48	56	100	12	14	19

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -GOZARGAH
INDEX NO - 0
YEAR - 1979

ELEVATION [illegible]
LATITUDE 34 30
LONGITUDE 69 9

MONTH	WIND DIRECTIONS IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	4	2	15	3	2	3	0	4	18	15	2	3	2	1	0	0	5	5	164
FEB	3	2	18	1	0	0	1	4	26	9	0	1	1	3	0	4	4	9	138
MAR	4	4	20	3	0	2	0	2	38	5	3	3	3	13	3	2	8	17	118
APR	5	6	29	9	9	2	2	6	23	6	0	2	0	3	0	0	6	14	118
MAY	4	1	40	2	4	0	0	4	9	2	0	0	2	6	1	9	3	13	148
JUN	1	1	50	2	3	1	0	1	10	1	0	1	0	1	1	2	2	21	142
JUL	0	3	60	0	2	0	0	0	1	0	0	0	0	3		5	5	9	160
AUG	0	2	55	1	1	0	0	0	2	1	1	0	0	0		0	0	5	178
SEP	0	1	44	2	1	0	0	0	2	0	1	0	0	1		0	2	3	183
OCT	0	0	15	0	1	0	0	2	18	0	1	0	0	0	0	0	0	2	209
NOV	0	4	13	4	4	1	1	2	14	0	1	0	0	0	0	0	1	2	193
DEC	0	0	5	1	1	0	0	2	11	1	4	0	0	2	0	1	0	0	220
YEAR	21	26	364	28	28	9	4	27	172	40	13	10	8	33	7	23	36	100	1971

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	24.9	18.1	13	1	2	0	1	0	1	0	6	14	4.1	-2.0
FEB	26.4	8.6	19	0	0	2	3	0	0	0	1	8	4.6	-2.0
MAR	79.5	24.0	29	0	0	5	0	2	1	1	0	2	5.7	-2.0
APR	43.5	18.0	1	1	0	3	2	0	1	0	-20	0	9.2	-2.0
MAY	48.0	15.6	9	3	1	3	0	2	1	0	-20	0	8.8	-2.0
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.3	-2.0
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	14.2	-2.0
AUG	16.0	7.0	7	2	0	3	1	0	0	0	-20	0	14.4	-2.0
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.2	-2.0
OCT	6.7	5.7	21	0	2	0	1	0	0	0	-20	0	8.3	-2.0
NOV	3.8	2.5	8	0	0	2	0	0	0	0	-20	0	4.7	-2.0
DEC	27.5	7.8	17	0	2	5	2	0	0	0	-20	0	4.4	-2.0
YEAR	276.3	24.0	29	7	7	23	10	4	4	1	30	2	8.3	0.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -GOZARGAH
INDEX NO - 0
YEAR - 1979

ELEVATION 1815
LATITUD 34 30
LONGITUDE 69 9

G R O U N D T E M P R A T U R E I N C D E G . D E P T H T E M P R A T U R E I N C D E G E V A P O R A T I O N (P I C H) I N M M

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	3.5	-5.1	15.3	-9.5	21	23.0	31	3.3	4.3	-99.9	10.0	-99.9	-99.9	-99.9	-99.9
FEB	6.7	-3.3	-99.9	-7.7	3	25.0	5	5.1	5.9	-99.9	9.1	-99.9	-99.9	-99.9	-99.9
MAR	11.4	-0.0	-99.9	-6.2	9	-99.9	0	9.4	8.3	8.4	9.2	-99.9	-99.9	-99.9	-99.9
APR	21.6	5.8	-99.9	1.0	19	-99.9	0	16.2	14.4	12.8	11.0	-99.9	-99.9	-99.9	-99.9
MAY	24.7	5.3	-99.9	2.0	18	-99.9	0	20.2	16.8	15.5	13.0	-99.9	-99.9	-99.9	-99.9
JUN	36.5	9.3	-99.9	5.7	15	-99.9	0	26.5	21.0	19.0	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	40.3	12.3	-99.9	7.4	1	-99.9	0	30.8	2 .9	22.0	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	36.5	13.1	-99.9	5.0	24	-99.9	0	28.6	24.4	22.7	18.6	-99.9	-99.9	-99.9	-99.9
SEP	30.8	3.4	-99.9	-2.0	26	-99.9	0	25.3	21.8	21.3	18.5	-99.9	-99.9	-99.9	-99.9
OCT	19.8	-0.5	-99.9	-3.6	17	-99.9	0	18.7	17.0	17.8	17.0	-99.9	-99.9	-99.9	-99.9
NOV	9.2	-6.8	-99.9	-12.1	21	-99.9	0	11.1	10.9	13.4	15.0	-99.9	-99.9	-99.9	-99.9
DEC	3.8	-6.1	-99.9	-10.6	7	-99.9	0	5.1	5.9	8.9	12.1	-99.9	-99.9	-99.9	-99.9
YEAR	20.4	2.2	-99.9	-12.1	21	25.0	5	16.9	14.7	16.2	13.4	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET		RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	3	6	0	0	0	0	3	0	0	0	0	3
FEB	2	0	0	0	2	0	0	0	1	6	0	0
MAR	3	0	0	0	2	0	0	0	0	31	0	0
APR	0	0	0	0	0	0	0	0	0	13	0	0
MAY	6	0	0	0	5	0	0	0	4	0	0	0
JUN	1	0	0	0	1	0	0	0	5	0	0	0
JUL	0	0	0	0	0	0	0	0	5	0	0	0
AUG	7	0	0	0	9	0	0	0	0	29	0	0
SEP	7	0	0	0	12	0	0	0	0	29	0	0
OCT	6	3	0	0	1	0	3	0	0	14	0	0
NOV	3	3	0	0	0	0	2	0	0	0	8	4
DEC	1	4	0	0	0	2	3	0	0	0	31	31
YEAR	39	16	0	0	32	2	11	0	15	122	39	38

NOTE. -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENO

STATION -GULISTAN
INDEX NO - 975
YEAR - 1979

ELEVATION 1375
LATITUD 32 37
LONGITUDE 63 40

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)								
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	860.6	860.6	860.7	869.9	21	853.7	29	1.9	-1.8	11.3	-11.1	26	16.7	5	0	1	-1.5
FEB	858.2	858.7	858.5	863.6	2	853.4	18	5.7	1.5	14.4	-4.9	20	19.1	15	0	0	1.9
MAR	858.9	857.6	858.1	959.7	5	848.9	10	7.9	4.0	17.4	-5.9	6	24.2	12	0	0	2.8
APR	856.2	856.7	856.5	861.0	6	850.9	29	13.4	6.7	26.2	0.0	2	34.0	24	6	0	6.0
MAY	854.9	855.9	855.5	858.0	28	851.3	1	18.8	11.9	29.3	1.4	1	36.3	18	14	0	9.4
JUN	852.9	853.2	853.1	857.9	4	845.5	30	22.7	1 .8	34.0	6.4	13	41.4	29	27	0	11.4
JUL	850.9	850.4	850.3	854.0	9	843.0	2	31.0	22.6	38.0	15.4	1	42.4	8	31	0	14.8
AUG	850.8	849.7	850.7	858.2	31	846.5	10	27.6	20.1	34.4	15.2	24	39.2	1	31	0	13.7
SEP	856.4	855.4	856.9	859.7	22	836.9	16	24.1	15.8	31.7	10.6	27	36.3	12	21	0	11.3
OCT	861.4	860.3	861.6	867.3	24	856.5	4	19.6	12.1	27.2	9.3	21	31.1	6	5	0	9.4
NOV	862.7	861.8	862.8	867.9	25	857.0	30	10.1	3.0	18.0	-3.0	15	25.6	5	0	0	3.1
DEC	862.0	861.5	862.3	869.0	6	853.9	31	6.4	1.4	11.8	-3.0	24	19.6	1	0	0	2.3
YEAR	857.2	856.9	857.3	869.9	21	836.9	16	15.8	9.3	24.5	-11.1	26	42.4	8	135	1	7.1

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OCTA				RELATIVE HUMIDITY IN °/.						
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	4	3	5	NNE	1	27	23	0	3	4	3	3	59	38	49	50	88	29	21	5
FEB	3	2	5	N	11	28	17	0	3	4	2	3	63	38	50	52	87	1	19	4
MAR	3	2	5	N	5	31	22	0	4	5	4	4	50	33	40	43	95	5	11	19
APR	2	3	5	W	13	29	21	0	2	4	3	3	39	22	27	31	72	30	12	23
MAY	2	3	5	W	7	30	25	0	2	3	2	3	31	19	23	26	51	1	11	21
JUN	4	4	5	NE	1	2	30	0	1	2	2	1	26	17	18	22	35	1	10	29
JUL	2	2	8	N	2	30	25	0	0	0	0	0	10	10	17	13	33	2	5	4
AUG	2	2	7	E	19	30	19	0	0	1	1	1	20	14	15	17	27	3	10	1
SEP	1	2	7	S	15	29	18	0	0	0	0	0	21	11	14	16	31	23	6	13
OCT	2	3	8	N	9	31	23	0	1	1	1	1	29	15	21	22	79	30	9	26
NOV	1	2	6	N	13	27	12	0	0	0	0	0	33	15	21	24	76	7	6	19
DEC	2	2	7	NE	15	31	17	0	3	4	3	3	60	34	47	49	91	22	8	1
YEAR	2	3	8	N	2	325	252	0	2	2	2	2	37	22	29	30	95	5	5	4

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -GULISTAN
INDEX NO - 975
YEAR - 1979

ELEVATION 1375
LATITUD 32 37
LONGITUDE 63 40

MONTH	WIND DIRECTIONS IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	46	26	29	0	19	0	0	3	40	0	18	13	2	24	0	5	5	18	0
FEB	21	36	16	13	14	1	0	6	37	0	13	7	7	18	0	3	6	26	0
MAR	37	36	26	0	43	0	0	19	26	0	7	11	1	13	0	7	11	11	0
APR	32	43	33	0	35	0	0	15	30	0	16	7	0	15	0	3	5	5	0
MAY	28	29	35	0	33	0	0	20	31	0	21	10	0	19	0	4	5	13	0
JUN	0	22	30	0	35	0	0	38	29	0	14	5	0	13	0	4	10	40	0
JUL	0	0	22	0	5	0	0	2	55	1	5	1	0	28	0	5	0	65	51
AUG	0	0	26	0	32	0	0	18	30	1	11	6	1	32	0	4	1	25	61
SEP	0	0	9	0	5	0	0	7	44	9	14	5	0	16	0	3	0	22	106
OCT	0	0	31	1	9	0	0	6	39	0	2	1	0	23	0	2	3	49	82
NOV	0	0	26	0	2	0	0	10	46	0	1	0	0	8	0	0	0	18	129
DEC	0	0	62	0	9	0	0	16	25	0	5	0	0	10	0	2	0	7	112
YEAR	164	192	345	14	241	1	0	160	432	11	127	66	11	219	0	42	46	300	541

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION ICE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX HRIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	52.9	27.0	12	0	0	3	1	1	0	1	-20	0	3.4	192.6
FEB	98.0	28.0	18	0	0	1	1	1	0	3	-20	0	4.6	175.1
MAR	65.0	20.0	15	0	0	12	2	0	1	0	-20	0	4.3	176.4
APR	3.1	3.0	1	0	1	1	0	0	0	0	-20	0	4.5	221.5
MAY	0.1	0.1	9	0	1	0	0	0	0	0	-20	0	5.6	292.3
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.8	348.2
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.7	367.8
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.1	319.6
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	4.7	328.7
OCT	9.3	4.7	30	0	0	2	0	0	0	0	-20	0	4.9	290.0
NOV	4.7	4.7	7	0	0	1	0	0	0	0	-20	0	3.0	287.0
DEC	81.9	31.3	21	0	0	4	2	2	0	1	3	13	4.4	178.2
YEAR	315.0	31.3	21	0	2	24	6	4	1	5	3	13	4.8	3177.9

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -1.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOR PRESSURE

STATION -GULISTAN
INDEX NO - 975
YEAR - 1979

ELEVATION 1375
LATITUDE 32 37
LONGITUDE 63 40

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	7.3	-1.8	21.5	-9.2	26	34.7	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	10.0	1.0	23.1	-4.5	1	33.0	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	13.2	3.8	27.6	-5.7	6	45.5	26	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	24.6	6.9	4[illegible].8	0.0	1	54.0	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	30.0	-99.9	5[illegible].2	8.5	20	58.4	17	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	37.9	12.7	62.7	5.0	13	67.2	22	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	39.2	20.6	57.2	16.3	1	64.8	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	35.9	16.7	52.7	10.0	27	56.1	19	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	31.9	10.3	50.3	4.8	28	60.6	13	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	25.1	7.8	43.3	4.8	1[illegible]	51.9	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	14.4	-0.2	32.0	-6.5	2[illegible]	41.6	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	8.5	-1.3	19.4	-6.2	24	29.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	23.2	6.9	40.8	-9.2	26	67.2	22	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	F O G	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	D E W	FROZEN D E W	FROST
JAN	1	0	0	0	0	0	0	0	0	0	0	0
FEB	0	0	0	0	0	0	0	0	0	0	0	0
MAR	0	0	0	0	0	0	0	0	0	0	0	0
APR	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0
JUN	2	0	0	0	1	0	0	0	0	0	0	0
JUL	1	0	0	0	0	0	0	0	0	0	0	0
AUG	10	0	0	0	0	0	0	0	0	0	0	0
SEP	6	1	0	0	0	0	0	0	0	0	0	0
OCT	6	0	0	0	0	0	0	0	0	0	0	0
NOV	12	5	0	0	1	0	0	0	0	0	0	0
DEC	2	0	0	0	0	0	0	0	0	0	0	0
YEAR	40	6	0	0	2	0	0	0	0	0	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -HERAT
INDEX NO - 938
YEAR - 1979

ELEVATION 964
LATITUD 34 13
LONGITUDE 62 13

P R E S S U R E I N (M B) A I R T E M P R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	908.2	907.7	908.6	918.9	18	897.5	24	3.9	-1.1	9.8	-8.6	29	21.0	6	0	0	1.3
FEB	904.5	903.8	905.0	911.2	2	893.2	11	6.5	0.2	13.5	-7.1	20	22.3	16	0	0	3.5
MAR	904.9	904.0	905.0	912.7	5	894.4	28	7.9	2.7	15.4	-10.1	8	24.7	27	0	2	4.4
APR	903.6	902.2	903.5	910.2	18	896.9	11	21.0	10.6	26.2	1.6	19	37.2	23	13	0	13.3
MAY	903.8	902.5	903.9	912.0	27	894.6	17	20.4	11.2	26.9	0.8	1	35.8	17	4	0	11.7
JUN	900.8	898.8	900.3	908.3	5	891.5	23	27.5	17.6	34.6	9.8	2	39.0	21	27	0	14.9
JUL	897.2	895.4	896.8	902.5	20	890.8	9	31.2	24.0	37.6	16.0	1	42.0	8	31	0	16.1
AUG	898.6	896.8	898.4	906.0	29	891.7	6	27.6	18.9	33.8	10.6	26	37.8	17	29	0	14.7
SEP	904.2	902.3	904.0	909.4	23	896.5	5	24.1	14.1	31.3	7.6	25	37.2	9	19	0	12.7
OCT	907.5	905.9	907.5	913.0	9	902.0	4	19.3	9.2	28.1	4.2	11	31.9	5	7	0	11.3
NOV	910.6	908.9	910.5	91 .3	13	898.4	29	8.5	-0.6	18.0	-7.6	23	28.6	3	0	0	3.3
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
YEAR	904.0	902.6	904.0	919.3	13	890.8	9	18.0	9.4	25.0	-10.1	8	42.0	8	130	2	9.8

W I N D S P E E D I N M / S E C. CLOUD AMOUNT IN OKTA R E L A T I V R HUMIDITY IN ./.

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	3	15	S	7	28	20	2	3	4	3	4	81	52	63	67	98	9	16	6
FEB	2	5	14	WNW	28	28	19	2	3	5	4	4	81	45	59	64	94	9	19	7
MAR	2	4	16	W	15	29	18	2	4	5	4	4	-2	-2	54	59	97	15	16	8
APR	0	3	12	W	20	28	18	2	0	4	5	5	-2	-2	44	44	94	1	9	20
MAY	2	5	13	SW	17	28	27	2	3	3	4	3	47	25	31	34	94	8	8	28
JUN	3	7	14	NNE	29	25	24	8	1	1	2	1	30	16	21	23	63	5	8	13
JUL	2	10	15	NNE	10	23	31	16	0	0	0	0	23	12	15	17	35	20	6	4
AUG	3	10	20	N	19	23	31	14	1	0	1	1	27	16	19	21	52	2	6	26
SEP	2	7	13	N	3	27	30	4	0	0	0	0	31	15	21	23	55	22	6	19
OCT	1	3	9	N	8	31	15	0	1	1	1	1	47	27	33	36	86	31	13	8
NOV	0	3	10	S	29	29	11	0	1	1	1	1	58	29	36	41	85	1	12	29
DEC	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
YEAR	2	5	20	N	19	299	244	52	1	2	2	2	47	26	36	39	98	9	6	4

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER

STATION -HERAT
INDEX NO - 938
YEAR - 1979

ELEVATION 964
LATITUDE 34 13
LONGITUDE 62 13

MONTH	WIND 20	WIND 40	WIND 60	WIND 80	DIRECTION 100	DIRECTION 120	DIRECTION 140	DIRECTION 160	DIRECTION 180	DIRECTION 200	DIRECTION 220	DIRECTION 240	DIRECTION 260	DIRECTION 280	DIRECTION 300	DIRECTION 320	DIRECTION 340	DIRECTION 360	CALM
JAN	6	14	17	6	2	3	1	3	20	5	5	13	35	34	13	8	2	6	55
FEB	10	22	11	3	4	4	1	3	14	1	10	10	24	14	6	15	1	15	56
MAR	2	3	9	11	1	2	1	2	5	0	2	1	28	27	13	10	3	17	111
APR	8	11	7	5	5	0	0	1	1	1	3	5	7	25	5	17	3	14	122
MAY	17	19	3	6	0	2	0	0	3	0	0	6	14	16	15	25	5	49	65
JUN	52	16	6	4	1	6	1	1	1	2	0	5	3	11	7	14	4	55	51
JUL	75	43	7	7	0	1	0	0	0	0	1	0	1	1	4	13	0	52	43
AUG	86	17	5	2	2	5	2	0	0	0	2	0	0	1	6	7	0	71	42
SEP	47	17	7	3	6	4	0	0	0	1	2	1	4	4	6	12	6	67	53
OCT	11	5	7	5	0	10	4	2	1	1	1	2	13	23	18	29	8	12	96
NOV	4	2	5	0	1	7	6	3	6	2	3	2	26	24	15	11	4	5	114
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YEAR	318	169	87	52	22	44	16	15	51	13	29	45	155	180	108	161	36	363	808

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	41.5	14.4	12	0	0	5	1	2	0	0	-20	0	5.2	-2.0
FEB	27.1	18.5	17	1	1	3	0	0	1	0	-20	0	6.0	-2.0
MAR	52.3	12.2	28	1	0	4	3	2	0	0	-20	0	6.5	184.7
APR	11.5	8.5	1	0	1	2	1	0	0	0	-20	0	9.9	223.1
MAY	9.4	5.8	8	0	1	2	1	0	0	0	-20	0	7.7	311.1
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.0	367.4
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.3	391.3
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.6	338.3
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.5	337.0
OCT	3.5	3.5	29	0	0	1	0	0	0	0	-20	0	7.7	298.1
NOV	2.4	1.5	7	0	0	2	0	0	0	0	-20	0	4.6	275.4
DEC	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
YEAR	147.7	18.5	17	2	3	19	6	4	1	0	-20	0	7.0	2726.8

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -HERAT
INDEX NO - 938
YEAR - 1979

ELEVATION 964
LATITUD 34 13
LONGITUDE 62 13

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	7.0	-2.5	19.3	-10.5	31	34.7	5	6.8	8.6	11.6	14.5	18.3	-99.9	-99.9	-99.9
FEB	11.2	-1.7	26.4	-9.0	1	36.5	15	8.8	9.1	10.9	13.1	16.4	-99.9	-99.9	-99.9
MAR	14.8	0.3	30.6	-13.3	8	49.0	19	11.8	11.4	12.1	13.2	15.7	-99.9	-99.9	-99.9
APR	32.1	9.2	49.4	1.0	19	58.0	22	20.7	19.5	17.6	16.3	21.0	-99.9	-99.9	-99.9
MAY	32.1	10.3	51.8	2.5	2	62.5	23	24.6	23.2	21.6	19.9	18.2	-99.9	-99.9	-99.9
JUN	38.5	15.5	60.5	7.6	13	68.0	21	30.5	28.0	25.8	23.2	20.4	-99.9	-99.9	-99.9
JUL	39.4	17.8	58.1	12.0	5	69.0	7	33.2	31.3	29.0	26.3	22.7	-99.9	-99.9	-99.9
AUG	36.0	15.6	55.5	7.0	25	63.8	6	31.2	29.9	29.0	27.4	24.5	-99.9	-99.9	-99.9
SEP	31.4	10.4	53.4	5.0	26	60.0	8	28.0	28.9	27.2	-99.9	25.0	-99.9	-99.9	-99.9
OCT	26.5	6.2	48.1	1.4	11	57.2	6	23.5	24.0	24.6	-99.9	24.5	-99.9	-99.9	-99.9
NOV	13.7	-3.5	35.4	-11.0	27	4 .0	4	13.7	16.2	19.3	-99.9	23.2	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	25.7	7.0	44.4	-13.3	8	69.0	7	21.1	20.9	20.8	19.2	20.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	7	2		1	0	3	1	0	1	13	2	0
FEB	6	0		0	1	0	0	0	0	10	6	0
MAR	9	1	0	0	3	0	0	0	0	3	1	0
APR	4	0	0	0	1	0	0	0	0	0	31	0
MAY	3	0	0	0	0	0	0	0	0	10	0	0
JUN	0	0	0	0	0	0	0	0	3	0	0	0
JUL	0	0	0	0	0	0	0	0	2	0	0	0
AUG	0	0	0	0	0	0	0	0	5	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	1	0	0	0	1	0	0	0	0	2	0	0
NOV	2	0	0	0	0	0	0	0	0	0	0	0
DEC	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YEAR	32	3	1	1	6	3	1	0	11	38	40	0

NOTE. -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE, EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -ISHKASHIM
INDEX NO - 918
YEAR - 1979

ELEVATION 2620
LATITUDE 36 42
LONGITUDE 71 34

P R E S S U R E I N (M B) A I R T E M P R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MA.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	741.4	739.7	740.7	750.3	5	711.4	20	-7.2	-11.4	-2.8	-17.3	21	6.5	8	0	19	-7.0
FEB	738.3	736.7	738.1	745.2	3	724.8	19	-5.1	-9.6	0.2	-15.4	1	6.8	18	0	15	-5.9
MAR	737.5	736.0	737.5	745.3	27	728.9	30	-1.1	-5.9	4.7	-16.0	8	13.0	26	0	5	-2.7
APR	742.5	741.2	742.4	750.2	24	733.8	3	7.4	2.8	13.5	-2.4	19	20.7	27	0	0	4.2
MAY	740.2	739.2	740.3	744.9	27	734.7	8	8.3	3.7	14.1	-1.2	28	19.4	18	0	0	4.7
JUN	742.2	740.0	741.6	747.1	10	734.5	30	15.0	9.4	22.0	3.4	3	25.3	22	0	0	8.4
JUL	739.9	737.2	739.1	744.9	8	732.7	1	18.7	12.0	25.1	7.6	25	26.5	15	0	0	11.0
AUG	739.4	736.9	738.7	745.8	29	732.6	15	16.4	10.7	22.8	5.2	30	29.6	1	0	0	10.2
SEP	740.4	740.6	742.6	746.6	13	735.9	5	12.6	6.3	19.7	1.6	25	24.0	6	0	0	6.5
OCT	745.0	742.4	744.5	749.4	9	736.4	24	9.4	2.9	16.8	-0.1	19	19.0	8	0	0	3.8
NOV	744.8	741.9	743.7	751.9	26	737.1	22	0.4	-4.8	7.5	-9.4	26	15.0	3	0	0	-2.8
DEC	744.0	738.9	740.5	749.7	7	731.2	31	-3.3	-7.6	2.1	-10.2	24	10.3	2	0	2	-5.5
YEAR	741.3	739.3	740.9	751.9	26	711.4	20	6.0	0.6	12.1	-17.3	21	29.6	1	0	41	2.1

W I N D S P E E D I N M / S E C. CLOUD AMOUNT IN OKTA R E L A T I V E HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	1	8	W	8	10	13	0	5	5	4	4	78	49	58	63	94	12	31	25
FEB	0	2	10	SW	19	13	13	0	5	5	5	5	76	46	58	62	100	21	23	26
MAR	1	3	10	SW	3	12	23	0	4	6	3	5	68	43	56	59	100	26	28	18
APR	1	1	15	E	30	18	17	1	6	7	6	6	74	50	61	65	100	4	23	4
MAY	2	4	8	SW	1	27	27	0	5	6	6	6	67	44	59	62	100	7	22	30
JUN	1	4	8	W	5	24	25	0	2	4	3	3	52	28	41	46	91	10	14	20
JUL	2	4	6	NW	1	30	25	0	2	3	3	2	49	32	35	41	67	18	20	18
AUG	3	3	6	W	3	30	23	0	3	4	4	4	57	36	45	49	96	5	22	14
SEP	2	3	8	NW	2	29	23	0	1	3	2	2	53	29	39	45	83	4	18	10
OCT	2	3	8	N	1	29	19	0	1	3	2	2	49	30	40	42	93	31	20	5
NOV	1	1	8	WSW	5	21	11	0	2	3	1	2	61	33	47	49	95	8	26	13
DEC	1	1	8	SW	2	12	9	0	3	5	4	4	74	43	53	59	94	30	27	2
YEAR	1	3	15	E	30	255	228	1	3	5	4	4	63	39	49	54	100	21	14	20

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -ISHKASHIM
INDEX NO - 918
YEAR - 1979

ELEVATION 2620
LATITUDE 36 42
LONGITUDE 71 34

	WIND DIRECTIONS IN DEGREES																			
MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	0	0	0	0	0	0	3	0	20	1	1	13	3	1	0	3	203
FEB	0	0	0	0	0	0	0	0	0	0	16	0	0	19	6	1	1	5	174
MAR	0	0	0	0	0	0	0	0	0	0	29	0	0	29	10	0	0	4	176
APR	0	0	0	0	1	0	0	0	0	0	34	0	0	21	10	2	0	3	169
MAY	0	1	0	0	0	0	0	0	2	0	39	1	0	38	4	20	0	1	142
JUN	1	0	0	0	1	0	0	0	2	0	22	0	0	32	8	25	0	13	136
JUL	0	0	0	0	0	0	0	0	4	0	30	0	0	57	10	20	1	19	107
AUG	0	0	1	0	0	0	0	0	1	0	33	0	0	91	0	20	0	10	92
SEP	0	0	0	0	0	0	0	0	0	1	31	0	0	65	2	21	0	8	112
OCT	0	0	0	0	0	0	0	0	1	0	26	0	0	60	1	28	3	4	125
NOV	0	0	0	0	0	0	0	0	0	1	31	6	7	8	4	13	3	0	167
DEC	0	0	0	0	0	0	0	0	0	0	15	12	4	7	1	4	1	0	204
YEAR	1	1	1	0	2	0	0	0	13	2	328	20	12	440	59	155	9	70	1807

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINR DURATION IN HOUR TOTAL
JAN	1.2	1.2	8	-	0	1	0	0	0	0	32	9	2.3	152.9
FEB	6.6	2.0	19	0	2	4	0	0	0	0	10	10	3.4	143.2
MAR	15.7	7.6	26	0	4	3	1	0	0	0	2	6	3.3	168.5
APR	100.9	25.0	7	2	1	8	2	2	1	1	-20	0	6.5	141.1
MAY	51.6	11.4	8	0	1	8	2	1	0	0	-20	0	6.5	161.4
JUN	4.1	3.5	10	1	0	2	0	0	0	0	-20	0	7.3	295.3
JUL	0.0	0.0	0	2	0	0	0	0	0	0	-20	0	8.7	299.1
AUG	5.3	2.7	5	3	2	2	0	0	0	0	-20	0	8.9	208.3
SEP	0.1	0.1	3	1	1	0	0	0	0	0	-20	0	6.2	282.5
OCT	1.4	1.4	1	1	0	1	0	0	0	0	-20	0	4.8	261.1
NOV	1.7	1.5	6	0	1	1	0	0	0	0	-20	0	3.1	232.4
DEC	2.0	1.0	29	0	0	2	0	0	0	0	-20	0	2.7	111.7
YEAR	190.6	25.0	7	10	12	32	5	3	1	1	32	9	5.3	2458.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.CALM MEANS GREATER.

STATION -ISHKASHIM
INDEX NO - 918
YEAR - 1979

ELEVATION 2620
LATITUD 36 42
LONGITUDE 71 34

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					EVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-3.9	-16.2	12.4	-24.4	23	23.0	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	0.0	-14.4	19.9	-24.8	2	29.0	13	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	7.0	-5.5	25.4	-18.2	8	37.7	18	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	11.8	1.2	27.7	-4.2	19	40.0	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	16.4	3.3	33.2	-1.0	1	49.0	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	28.9	4.8	56.3	1.4	14	64.5	21	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	29.3	8.0	62.7	4.8	25	70.0	30	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	27.1	6.1	57.8	1.8	28	68.2	2	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	22.5	2.0	49.2	-2.4	25	56.9	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	14.5	-0.6	37.3	-3.9	19	44.5	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	2.8	-9.2	23.7	-15.1	27	33.0	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-3.5	-13.2	14.9	-17.6	13	24.3	2	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	12.7	-2.8	35.0	-24.8	2	70.0	30	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

	NUMBER OF DAYS WITH											
MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	0	1	0	0	0	0	3	0	0	0	8	12
FEB	4	2	0	0	0	1	1	0	0	0	0	0
MAR	2	5	0	1	0	0	7	0	0	0	12	6
APR	10	4	1	2	2	0	3	0	0	4	0	0
MAY	12	1	1	0	1	0	0	0	0	1	0	0
JUN	3	0	0	0	1	0	0	0	0	22	0	0
JUL	2	0	0	0	0	0	0	0	0	31	0	0
AUG	7	0	0	0	0	0	0	0	1	0	0	0
SEP	2	0	0	0	1	0	0	0	0	12	0	0
OCT	2	0	0	0	0	0	0	0	0	27	0	0
NOV	1	1	0	0	0	0	0	0	0	6	0	0
DEC	0	2	0	0	0	0	0	0	0	0	0	0
YEAR	45	16	2	3	5	1	14	0	1	103	20	18

NOTE -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -JABUL SARAJ
INDEX NO - 932
YEAR - 1979

ELEVATION 1630
LATITUD 35 8
LONGITU E 69 15

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0C	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WE BU MEA
JAN	841.4	840.6	841.7	848.8	23	829.1	29	3.9	-0.0	8.2	-3.5	15	13.4	5	0	0	0.
FEB	838.6	838.2	839.1	843.7	13	825.6	19	5.2	1.3	9.8	-4.0	19	14.7	15	0	0	1.
MAR	837.4	836.8	837.9	843.5	1	830.0	30	7.8	3.7	11.8	-5.4	8	20.0	27	0	0	3.
APR	838.5	836.7	838.5	846.4	24	830.6	28	17.8	13.0	22.5	6.0	4	27.8	26	0	0	10.
MAY	837.3	836.4	837.5	842.6	28	833.3	12	16.6	11.7	21.3	4.2	26	26.2	24	0	0	9.
JUN	835.3	833.7	835.0	841.7	4	827.3	30	24.8	19.8	29.0	8.4	2	33.8	23	10	0	12.
JUL	832.3	830.4	832.0	836.3	8	825.9	1	27.7	23.3	32.4	18.6	25	38.0	6	25	0	14.
AUG	832.7	831.0	832.7	841.3	29	827.3	13	25.3	20.8	30.4	16.0	29	34.8	1	19	0	15.
SEP	837.6	835.7	837.5	841.5	21	830.2	5	22.4	18.0	27.4	10.5	21	31.4	10	4	0	12.
OCT	841.7	839.9	841.5	849.0	21	833.9	10	18.9	13.9	24.2	7.4	22	29.0	7	0	0	10.
NOV	842.5	841.3	842.5	848.3	26	838.7	21	10.6	5.8	15.5	1.6	21	23.0	1	0	0	4.
DEC	842.7	841.8	842.6	849.9	7	832.1	31	4.8	1.3	8.7	-3.2	24	15.4	1	0	0	1.
YEAR	838.2	836.9	838.2	849.9	7	825.6	19	15.5	11.0	20.1	-5.4	8	38.0	6	58	0	7.

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN ./.							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DA
JAN	1	1	10	NNW		24	14	0	3	4	3	4	53	42	45	46	98	13	14	1
FEB	2	1	12	NNW	19	25	19	1	4	5	5	5	49	39	44	44	93	12	14	2
MAR	3	2	12	NNW	6	28	24	1	5	5	4	5	50	41	44	45	97	30	15	1
APR	2	3	10	N	18	28	22	0	4	5	5	4	44	34	36	39	94	1	13	
MAY	3	4	12	NNW	27	28	26	1	3	4	5	4	42	33	37	39	89	8	9	2
JUN	3	7	14	NNW	27	24	29	2	1	2	2	1	26	20	20	22	73	2	9	1
JUL	4	6	13	NNW	12	24	29	2	2	2	1	1	25	21	19	23	72	18	11	
AUG	3	4	13	NNW	20	27	26	3	2	3	3	3	37	31	26	33	76	7	13	
SEP	4	5	12	N	15	24	29	2	0	1	1	1	31	24	23	27	71	17	10	1
OCT	2	2	8	N	5	30	21	0	1	2	1	1	36	28	29	32	83	21	12	
NOV	2	2	11	N	20	28	16	1	1	2	1	1	40	29	35	35	91	8	15	1
DEC	1	0	7	N	18	23	16	0	4	5	4	5	58	44	48	50	91	31	13	1
YEAR	3	3	14	NNW	27	313	271	13	3	3	3	3	41	32	34	36	98	13	9	2

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDI
AND -- MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR JAL,LE MEANS LESS OR EQ L,GT MEANS GREA

STATION -JABUL SARAJ
INDEX NO - 932
YEAR - 1979

ELEVATION 1630
LATITUD 35 8
LONGITUFE 69 15

MONTH	WIND DIRECTION 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	1	1	0	1	0	0	5	10	0	1	3	1	4	1	6	26	39	149
FEB	1	1	2	1	3	0	1	3	9	1	2	5	2	3	1	8	43	46	92
MAR	0	0	0	0	1	2	0	2	6	2	3	4	1	2	3	28	38	80	76
APR	5	3	0	0	1	0	0	3	12	0	3	3	0	2	5	9	38	66	90
MAY	1	3	5	0	3	0	2	1	4	0	4	0	0	6	3	12	42	99	63
JUN	0	0	1	1	2	0	0	3	4	0	1	0	0	2	10	13	49	128	26
JUL	0	0	0	1	0	0	1	1	4	1	1	0	1	1	2	10	42	142	41
AUG	0	2	1	1	1	1	0	5	11	3	2	1	0	1	4	15	44	74	83
SEP	0	0	1	0	1	1	0	1	9	0	1	2	0	5	1	10	69	92	47
OCT	0	1	0	0	1	0	0	3	9	1	1	1	0	3	1	11	42	75	99
NOV	0	2	1	1	3	0	0	1	7	0	2	3	1	4	4	21	25	61	104
DEC	1	0	1	0	1	1	0	0	9	0	0	0	0	0	0	5	13	45	172
YEAR	8	13	13	5	18	5	4	28	94	7	21	22	6	33	35	148	471	947	1042

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	38.7	25.9	13	0	0	2	0	1	0	1	4	14	3.7	163.3
FEB	61.2	29.5	18	0	1	4	0	0	0	2	4	19	4.0	164.8
MAR	123.2	35.8	29	0	5	3	0	1	1	3	-20	0	4.7	180.3
APR	77.0	23.1	17	0	0	1	4	2	0	1	-20	0	7.6	218.9
MAY	39.2	15.0	8	1	3	5	2	1	0	0	-20	0	7.0	256.6
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.9	344.7
JUL	1.0	1.0	16	0	0	1	0	0	0	0	-20	0	8.3	352.6
AUG	3.1	1.7	28	0	3	2	0	0	0	0	-20	0	10.3	300.0
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.3	320.3
OCT	0.0	0.0	0	2	0	0	0	0	0	0	-20	0	6.7	286.3
NOV	39.5	18.8	6	0	0	1	0	0	2	0	-20	0	4.5	254.8
DEC	50.6	18.4	22	0	0	5	1	0	2	0	7	22	4.3	105.2
YEAR	433.5	35.8	29	3	12	24	7	5	5	7	7	22	6.3	2948.3

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -JABUL SARAJ
INDEX NO - 932
YEAR - 1979

ELEVATION 1630
LATITUDE 35 8
LONGITUDE 69 15

G R O U N D TEMPRATURE IN C DEG. | D E P T H TEMPRATURE IN C DEG | EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	5.4	-3.9	20.0	-7.4	2	30.4	10	7.3	9.2	11.1	14.1	-99.9	-99.9	-99.9	-99.9
FEB	8.6	-1.1	23.2	-7.5	22	34.1	8	7.3	9.6	9.8	12.2	-99.9	-99.9	-99.9	-99.9
MAR	11.5	1.3	24.8	-7.0	9	51.0	22	8.5	9.0	9.7	11.6	-99.9	-99.9	-99.9	-99.9
APR	21.7	7.0	39.2	0.4	4	55.0	13	15.3	14.3	13.6	13.1	-99.9	-99.9	-99.9	-99.9
MAY	23.7	7.4	39.5	2.7	15	55.2	24	18.1	17.6	16.9	15.5	-99.9	-99.9	-99.9	-99.9
JUN	33.7	14.6	54.4	6.5	2	6[illegible].0	24	23.5	21.6	20.2	17.5	-99.9	-99.9	-99.9	-99.9
JUL	36.5	-99.9	57.0	14.[illegible]	2	70.5	15	26.9	24.8	23.7	20.4	-99.9	-99.9	-99.9	-99.9
AUG	35.2	-99.9	-99.9	-99.9	0	68.0	5	27.6	26.1	25.3	22.3	-99.9	-99.9	-99.9	-99.9
SEP	30.3	-99.9	-99.9	-99.9	0	-99.9	8	25.3	25.0	24.7	22.7	-99.9	-99.9	-99.9	-99.9
OCT	24.9	-99.9	-99.9	-99.9	0	-99.9	0	22.1	22.3	22.4	21.9	-99.9	-99.9	-99.9	-99.9
NOV	12.6	-99.9	-99.9	-4.9	12	34.0	12	14.6	16.9	18.3	19.9	-99.9	-99.9	-99.9	-99.9
DEC	5.7	-99.9	17.7	-99.9	0	29.5	3	9.1	11.4	13.3	15.4	-99.9	-99.9	-99.9	-99.9
YEAR	20.8	-99.9	34.5	-7.5	22	70.5	15	17.1	17.2	17.4	17.3	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	H	RAIN AND SNOW MIXED	THUND-ER STORM	F O G	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	2	3	0	1	0	1	3	0	0	4	2	0
FEB	5	4	0	0	0	0	2	0	0	2	0	0
MAR	10	4	1	0	0	0	0	0	0	0	0	0
APR	9	0	1	0	6	0	0	0	0	0	0	0
MAY	11	0	0	0	4	0	0	0	0	1	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	1	0	0	0	1	0	0	0	0	0	0	0
AUG	4	0	0	0	5	0	0	0	5	0	0	0
SEP	0	0	0	0	0	0	0	0	0	14	0	0
OCT	1	0	0	0	0	0	0	0	1	1	0	0
NOV	2	0	0	0	3	0	0	0	0	4	0	0
DEC	3	4	0	0	0	0	3	0	0	4	2	0
YEAR	48	15	2	1	19	1	8	0	6	30	4	0

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -JALALABAD
INDEX NO - 954
YEAR - 1979

ELEVATION 580
LATITUD 34 26
LONGITUDE 70 28

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)								
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	953.6	951.9	953.5	961.4	21	939.6	29	9.4	3.5	17.2	-0.6	22	22.5	9	0	0	6.0
FEB	950.3	949.1	950.6	956.3	13	933.7	19	11.1	5.6	18.4	2.2	8	24.6	15	0	0	7.6
MAR	947.8	946.4	947.9	956.4	3	939.6	17	15.0	9.6	21.6	3.0	7	30.2	27	1	0	10.2
APR	945.3	942.4	944.7	951.3	1	938.2	28	23.8	16.4	31.8	11.0	4	39.4	25	22	0	17.3
MAY	944.0	941.8	943.7	950.3	27	938.0	19	24.5	6.8	32.2	13.2	28	36.6	10	27	0	17.2
JUN	937.5	934.4	936.6	952.1	2	924.3	30	33.0	23.4	40.9	13.5	2	43.4	18	29	0	22.1
JUL	935.4	932.3	934.8	941.5	25	922.2	1	33.1	25.9	39.9	21.3	5	45.0	8	31	0	25.0
AUG	937.3	935.1	937.1	947.8	29	929.8	13	29.1	23.5	35.8	19.5	28	39.8	18	30	0	24.1
SEP	942.8	940.2	942.5	953.3	2	932.6	4	26.9	19.8	34.8	14.0	25	39.2	11	30	0	20.5
OCT	948.8	946.3	948.5	959.7	21	940.0	7	22.1	14.7	31.9	9.8	24	38.2	8	23	0	16.3
NOV	951.9	950.1	951.8	959.5	25	946.2	20	14.5	7.3	24.2	1.4	22	29.8	2	0	0	10.3
DEC	953.8	952.7	954.0	961.3	24	945.9	31	10.5	4.6	18.5	1.2	13	23.0	6	0	0	7.1
YEAR	945.7	943.6	945.5	961.4	21	922.2	1	21.1	14.2	28.9	-0.6	22	45.4	18	193	0	15.4

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	0	4	W	9	15	3	0	3	4	3	4	74	40	67	61	96	19	15	19
FEB	0	0	4	E	16	18	5	0	4	5	4	5	74	40	68	62	97	13	16	2
MAR	0	1	5	W	4	26	5	0	4	5	5	5	64	38	58	56	97	4	11	12
APR	0	1	6	E	28	23	9	0	3	5	4	4	60	36	59	54	96	4	13	7
MAY	0	1	11	W	28	28	7	1	4	5	5	4	55	30	52	50	94	10	8	28
JUN	1	1	9	SE	20	22	12	0	1	2	2	1	43	30	44	41	94	2	7	28
JUL	0	2	8	ENE	17	27	9	0	3	3	3	3	59	36	50	53	92	17	13	1
AUG	0	1	25	N	27	23	3	1	4	4	4	4	75	50	67	67	100	4	30	31
SEP	0	1	6	E	15	28	5	0	1	2	1	1	65	36	58	57	98	3	21	11
OCT	0	0	4	SSE	12	23	1	0	0	2	1	1	62	35	67	56	98	14	17	8
NOV	0	0	2	ENE	4	21	0	0	1	2	1	1	68	35	71	60	98	8	11	20
DEC	0	0	4	W	25	15	1	0	3	5	3	4	73	40	66	62	97	31	18	8
YEAR	0	1	25	N	27	269	60	2	3	4	3	3	64	37	61	57	100	4	7	28

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -JALALABAD
INDEX NO - 954
YEAR - 1979

ELEVATION 580
LATITUD 34 26
LONGITUDE 70 28

MONTH	WIND DIRECTION 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CAL
JAN	0	0	1	0	2	0	0	0	14	0	0	0	2	9	2	1	0	3	21
FEB	0	0	0	0	5	0	0	0	0	0	0	0	3	21	1	4	0	6	18
MAR	0	1	0	1	4	0	0	1	3	0	0	0	2	24	0	1	3	10	19
APR	1	0	1	2	3	0	1	0	3	0	0	0	1	29	0	0	3	11	18
MAY	0	0	1	7	7	0	1	0	4	0	2	1	0	31	0	0	4	7	18
JUN	0	0	2	14	4	0	1	0	1	0	0	1	1	53	2	1	2	7	15
JUL	0	2	6	51	28	0	3	0	1	0	0	0	0	4	0	0	0	1	15
AUG	0	4	7	23	8	1	1	0	1	0	0	0	1	1	0	0	2	3	19
SEP	0	2	6	39	14	3	0	0	1	0	0	1	0	1	0	0	0	3	17
OCT	0	0	1	7	1	1	0	2	1	0	0	0	3	22	0	6	0	0	20
NOV	2	0	1	2	0	0	0	0	0	0	0	0	4	19	0	5	1	4	20
DEC	0	0	0	2	0	0	0	1	0	0	0	0	2	13	3	5	2	1	21
YEAR	3	9	26	145	76	5	7	4	29	0	2	3	19	227	8	23	17	56	225

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	29.7	23.2	13	0	0	4	0	0	0	1	-20	0	6.9	199.5
FEB	26.3	16.5	19		0	3	0	0	1	0	-20	0	7.9	172.9
MAR	41.2	18.0	29	3	0	2	3	0	1	0	-20	0	9.3	194.4
APR	65.3	29.2	18	1	0	2	0	1	1	1	-20	0	15.3	234.2
MAY	18.0	5.6	8	0	1	3	2	0	0	0	-20	0	-9.9	-2.0
JUN	15.0	15.0	1	0	0	0	0	1	0	0	-20	0	-9.9	352.6
JUL	1.0	1.0	17	0	0	1	0	0	0	0	-20	0	25.6	305.2
AUG	71.0	37.4	4	1	0	2	0	1	1	1	-20	0	26.6	232.2
SEP	12.2	12.2	2	0	0	0	0	1	0	0	-20	0	19.6	302.0
OCT	0.5	0.5	31	1	1	0	0	0	0	0	-20	0	14.5	283.8
NOV	29.2	24.0	8	0	1	1	0	0	0	1	-20	0	9.8	248.2
DEC	7.0	6.2	31	0	0	1	1	0	0	0	-20	0	7.7	155.8
YEAR	316.4	37.4	4	6	3	19	6	4	4	4	-20	0	14.3	2681.3

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE,GT MEANS GREATER.

STATION -JALALABAD
INDEX NO - 954
YEAR - 1979

ELEVATION 580
LATITUD 34 26
LONGITU E 70 28

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	10.9	-1.3	27.2	-6.5	6	33.0	10	12.2	12.7	15.6	19.8	22.0	-99.9	-99.9	-99.9
FEB	14.8	2.6	31.9	-4.0	8	39.0	10	14.7	13.7	15.5	18.5	20.5	-99.9	-99.9	-99.9
MAR	20.1	7.9	37.3	1.8	2	53.6	27	18.9	17.0	17.2	18.6	19.5	-99.9	-99.9	-99.9
APR	31.5	-99.9	50.5	13.0	1	62.0	26	26.8	23.8	22.2	20.7	20.5	-99.9	-99.9	-99.9
MAY	33.9	-99.9	57.3	-99.9	0	65.0	20	30.7	26.7	25.3	23.3	22.0	-99.9	-99.9	-99.9
JUN	39.8	-99.9	67.7	-99.9	0	76.0	27	35.1	23.6	29.8	26.1	23.7	-99.9	-99.9	-99.9
JUL	41.1	-99.9	67.7	-99.9	0	71.5	8	38.8	20.5	33.4	29.2	26.0	-99.9	-99.9	-99.9
AUG	36.4	-99.9	56.1	-99.9	0	68.0	26	35.8	25.3	32.3	29.9	27.[illegible]	-99.9	-99.9	-99.9
SEP	36.7	-99.9	57.2	-99.9	0	62.0	5	33.5	25.7	30.9	-99.9	27.6	-99.9	-99.9	-99.9
OCT	28.8	-99.9	50.2	-99.9	0	55.5	1	27.4	28.3	27.4	-99.9	27.3	-99.9	-99.9	-99.9
NOV	17.4	-99.9	37.6	-99.9	0	49.2	2	19.3	31.0	22.7	-99.9	26.1	-99.9	-99.9	-99.9
DEC	11.8	-99.9	28.6	-99.9	0	34.4	8	14.0	32.3	17.8	-99.9	23.7	-99.9	-99.9	-99.9
YEAR	27.0	-99.9	47.4	-6.5	6	76.0	27	25.6	23.4	24.2	23.3	23.8	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	F O G	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	6	0	0	0	0	0	0	0	0	15	1	0
FEB	4	0	0	0	0	0	0	0	0	13	0	0
MAR	12	0	0	0	2	0	0	0	0	6	0	0
APR	5	0	2	0	7	0	0	0	1	14	0	0
MAY	6	0	0	0	7	0	0	0	1	8	0	0
JUN	1	0	0	0	1	0	0	0	0	8	0	0
JUL	1	0	0	0	2	0	0	0	0	5	0	0
AUG	6	0	0	0	11	0	0	0	3	10	0	0
SEP	1	0	0	0	1	0	0	0	0	0	0	0
OCT	2	0	0	0	1	0	0	0	0	0	0	0
NOV	3	0	0	0	3	0	0	0	0	30	0	0
DEC	2	0	0	0	0	0	0	0	0	0	0	0
YEAR	49	0	2	0	35	0	0	0	5	109	1	0

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -KABUL A/P
INDEX NO - 948
YEAR - 1979

ELEVATION 1791
LATITUDE 34 33
LONGITUDE 69 13

MONTH	PRESSURE IN MB GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	AIR TEMPERATURE MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	IN (C) NO OF DAYS WITH MAX GE 30C	MIN LE -10C	BA MO
JAN	822.7	821.9	823.0	830.0	23	811.1	29	0.6	-5.0	7.5	-9.5	21	14.4	5	0	0	-2
FEB	819.9	819.5	820.5	825.1	5	805.4	19	2.5	-3.2	8.9	-8.5	2	13.9	15	0	0	-0
MAR	818.9	818.2	819.3	824.9	27	811.6	30	6.0	0.3	11.9	-5.0	7	20.7	27	0	0	2
APR	820.6	818.9	820.6	827.6	24	813.1	28	13.5	7.5	22.8	1.5	4	28.7	28	0	0	5
MAY	819.2	818.1	819.4	823.5	28	810.3	12	15.2	6.9	21.7	2.0	29	25.4	7	0	0	3
JUN	817.5	815.8	817.2	824.6	4	810.5	30	23.1	11.2	30.7	5.9	2	33.6	20	20	0	15
JUL	815.0	812.9	814.6	819.0	8	807.3	1	26.1	13.7	33.4	11.4	1	36.2	10	30	0	18
AUG	815.2	813.7	815.2	823.4	26	808.9	19	23.3	15.4	30.8	8.3	26	35.3	2	22	0	15
SEP	819.7	817.8	819.5	823.3	9	811.0	5	19.8	8.7	28.0	4.0	26	32.4	1	7	0	11
OCT	823.7	822.0	823.7	830.9	22	81 .8	4	15.0	4.6	23.6	0.3	22	28.6	7	0	0	8
NOV	824.1	822.8	824.1	829.7	26	820.0	7	6.2	-1.8	15.6	-6.7	21	22.6	4	0	0	1
DEC	824.0	823.2	824.1	831.0	6	814.4	31	1.8	-3.7	8.0	-8.5	24	14.1	1	0	0	-0
YEAR	820.1	818.9	820.1	831.0	6	8 5.4	19	13.0	4.6	20.2	-9.5	21	36.2	10	79	0	7

MONTH	WIND SPEED IN M/SEC. GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	CLOUD AMOUNT IN OKTA GMT. 0000	GMT. 0900	GMT. 1500	MEAN	RELATIVE HUMIDITY IN % GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DA
JAN	1	2	5	N	5	31	9	0	3	4	3	3	66	35	51	53	90	25	14	
FEB	1	2	6	NE	21	28	12	0	4	5	5	5	73	39	52	57	96	24	20	
MAR	2	3	9	N	17	31	24	0	4	5	4	5	65	40	51	54	96	2	16	
APR	1	4	16	S	18	30	24	1	4	5	5	4	60	34	42	49	92	1	18	
MAY	1	4	12	NNE	20	31	29	1	2	4	5	4	53	34	41	46	94	11	16	
JUN	1	5	16	N	28	29	29	4	1	2	2	1	43	26	31	36	87	2	21	
JUL	1	5	15	N	20	31	29	4	1	2	1	1	46	28	32	37	85	18	19	
AUG	1	4	12	ESE	4	30	28	2	3	3	4	3	59	31	41	46	89	22	15	
SEP	1	5	14	NNW	12	30	23	2	0	1	1	1	45	26	31	37	97	19	15	
OCT	1	2	8	N	8	31	16	0	0	2	1	1	54	30	39	43	97	21	18	
NOV	1	3	8	N	13	30	13	0	1	1	1	1	53	26	34	40	98	8	15	
DEC	1	2	5	NE	2	31	11	0	3	5	4	4	72	42	59	61	98	17	26	
YEAR	1	3	16	S	18	363	247	14	2	3	3	3	57	33	42	47	98	8	14	

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN AND -2 MEANS MISSING FOR WIND DIRECTION, SPEED, RELATIVE HUMID
AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL, LE MEANS LESS OR EQUAL, GT MEANS GREA

STATION -KABULA/P
INDEX NO - 948
YEAR - 1979

ELEVATION 1791
LATITUDE 34 33
LONGITUDE 69 13

MONTH	WIND DIRECTIONS IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	6	3	13	7	9	6	9	6	10	2	6	4	0	13	19	34	16	23	62
FEB	7	5	7	8	9	5	2	2	14	1	6	8	6	14	14	27	16	14	59
MAR	1	7	3	4	8	4	6	5	12	3	8	11	5	19	30	31	29	24	38
APR	8	5	7	4	17	14	7	11	13	1	4	11	5	17	9	30	30	17	30
MAY	6	4	6	4	26	4	9	10	3	1	5	11	1	12	15	20	21	47	43
JUN	14	11	6	0	3	2	6	2	13	0	2	9	2	15	17	20	27	62	29
JUL	14	3	6	5	15	6	4	7	4	1	9	4	3	17	9	26	16	64	35
AUG	11	2	12	1	18	12	11	7	4	0	6	5	1	8	9	14	20	56	51
SEP	13	2	16	0	15	11	1	4	5	1	8	4	3	20	16	11	17	51	42
OCT	2	1	6	6	12	4	3	12	10	0	10	13	3	30	26	18	11	27	54
NOV	2	1	5	2	12	14	6	1	16	1	4	7	2	16	26	31	9	22	63
DEC	1	0	5	2	8	3	5	8	9	1	12	10	5	16	28	39	25	20	51
YEAR	85	44	92	43	152	85	69	75	113	12	80	97	36	197	218	301	237	427	557

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	20.7	16.3	13	0	1	1	0	0	1	0	3	14	3.2	200.6
FEB	15.5	5.7	19	1	0	2	2	0	0	0	2	19	4.1	178.7
MAR	53.4	20.5	29	1	1	4	2	1	0	1	1	2	4.9	206.3
APR	27.7	8.3	1	1	1	3	2	0	0	0	-20	0	8.2	242.6
MAY	41.4	19.8	8	1	1	2	1	1	1	0	-20	0	7.5	285.3
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.9	353.8
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.1	360.7
AUG	10.0	3.5	6	1	0	5	0	0	0	0	-20	0	12.6	300.1
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.2	324.7
OCT	2.5	2.0	21	0	1	1	0	0	0	0	-20	0	6.9	350.6
NOV	0.5	0.5	8	1	1	0	0	0	0	0	-20	0	3.8	265.4
DEC	24.6	11.3	31	0	2	5	0	1	0	0	10	31	4.1	148.9
YEAR	196.3	20.5	29	6	8	23	7	3	2	1	10	31	7.1	3218.2

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -KABULA/P
INDEX NO - 948
YEAR - 1979

ELEVATION 1791
LATITUDE 34 33
LONGITU E 69 13

G R O U N D TEMPRATURE IN C DEG. | D E P T H TEMPRATURE IN C DEG | EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HA	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	1	4	0	0	0	2	3	0	0	0	0	0
FEB	2	3	0	0	0	3	0	0	4	0	0	0
MAR	9	3	0	1	0	1	0	0	0	0	0	0
APR	4	0	1	0	6	0	0	0	2	0	0	0
MAY	7	0	0	0	9	1	0	0	4	0	0	0
JUN	0	0	0	0	0	0	0	0	7	0	0	0
JUL	0	0	0	0	1	0	0	0	7	0	0	0
AUG	6	0	0	0	6	0	0	0	5	0	0	0
SEP	0	0	0	0	0	0	0	0	1	0	0	0
OCT	3	0	0	0	2	1	0	0	1	0	0	0
NOV	3	0	0	0	2	0	0	0	0	0	0	0
DEC	1	6	0	1	0	6	2	0	8	0	4	0
YEAR	36	16	1	2	26	14	5	0	39	0	4	0

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -KAJAKI
INDEX NO - 976
YEAR - 1979

ELEVATION 1000
LATITUD 32 10
LONGITU E 65 6

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)								
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	910.0	909.3	910.6	917.8	17	900.9	12	7.7	2.4	13.9	-3.0	31	20.4	11	0	0	4.5
FEB	906.4	905.3	906.9	915.2	2	898.9	2	9.5	3.7	15.4	-3.1	1	19.8	16	0	0	6.2
MAR	905.7	905.0	906.3	913.1	3	894.1	29	11.7	6.0	17.5	-2.2	6	25.0	27	0	0	7.8
APR	903.8	903.7	904.[illegible]	910.1	19	895.1	29	21.8	13.1	29.3	6.8	2	37.7	25	18	0	13.1
MAY	902.1	900.9	902.[illegible]2	908.2	1	896.4	8	23.9	14.6	31.2	5.4	1	36.4	18	22	0	12.7
JUN	897.4	895.8	897.2	905.4	2	889.2	30	31.0	21.0	39.4	12.0	2	42.7	23	30	0	16.3
JUL	894.1	893.0	894.2	898.6	22	887.0	1	32.0	20.1	40.9	15.8	6	[illegible]	12	31	0	16.6
AUG	895.7	895.1	896.2	905.9	31	891.1	10	28.0	18.1	36.6	11.0	26	[illegible]	1	31	0	16.1
SEP	901.7	900.7	902.0	906.9	30	895.0	4	24.0	12.4	34.0	6.0	28	40.1	10	25	0	12.7
OCT	907.3	906.1	907.6	914.[illegible]	21	902.6	[illegible]4	19.5	8.9	30.0	6.4	4	35.3	7	12	0	11.0
NOV	910.5	909.4	910.8	917.0	25	905.1	30	9.5	0.3	20.3	-5.5	25	28.3	5	0	0	4.2
DEC	910.1	909.8	910.8	919.1	23	901.8	30	8.0	1.8	14.9	-2.5	12	20.3	1	0	0	4.3
YEAR	903.8	902.9	904.1	919.1	23	887.0	1	18.9	10.1	27.0	-5.5	25	44.0	12	169	0	10.5

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	1	8	SSW	11	26	4	0	3	4	3	3	76	42	59	63	100	16	16	22
FEB	1	1	6	SSW	2	21	7	0	3	4	4	3	72	51	62	64	99	24	23	27
MAR	1	1	8	SSW	2	30	10	0	3	5	4	4	72	40	57	61	100	17	17	2
APR	1	1	9	SW	18	28	10	0	2	3	3	3	48	19	31	40	95	2	7	17
MAY	1	2	10	SW	19	30	13	0	2	3	3	2	34	14	20	26	72	17	3	28
JUN	0	1	7	NE	6	28	13	0	0	1	1	1	25	10	16	20	57	18	5	13
JUL	1	1	9	SSW	16	30	8	0	0	0	0	0	26	9	17	20	49	18	4	8
AUG	0	1	8	NE	20	30	3	0	1	2	1	1	36	17	21	28	58	2	11	1
SEP	0	1	8	NE	12	29	6	0	0	0	0	0	36	12	18	26	56	17	5	21
OCT	0	0	4	WSW	20	20	1	0	1	1	1	1	50	18	32	36	80	30	12	4
NOV	0	0	4	ENE	11	14	1	0	1	1	1	1	61	24	38	43	90	8	11	26
DEC	0	1	6	SW	2	22	6	0	3	4	3	4	68	39	57	58	98	18	13	2
YEAR	0	1	10	SW	19	308	82	0	2	2	2	2	50	25	36	40	100	16	3	28

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX.&TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -KAJAKI
INDEX NO - 976
YEAR - 1979

ELEVATION 1000
LATITUDE 32 10
LONGITUDE 65 6

MONTH	WIND DIRECTIONS IN DEGREE																		
	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	3	3	41	0	0	1	0	31	9	4	1	0	0	0	1	0	154
FEB	0	0	8	10	45	1	0	0	1	6	4	5	0	0	0	0	1	1	142
MAR	2	3	21	10	32	1	0	1	0	15	10	4	1	0	0	2	0	1	145
APR	0	0	17	2	31	3	0	4	1	6	33	3	0	0	0	0	0	0	140
MAY	0	0	27	5	32	0	1	0	0	23	18	17	0	0	1	2	0	1	121
JUN	0	5	36	3	5	1	5	1	2	24	18	3	2	0	0	0	0	0	135
JUL	0	0	27	17	0	0	0	0	2	40	6	2	0	0	0	1	0	2	151
AUG	0	0	4	0	0	0	0	0	2	73	14	5	0	0	0	0	0	0	150
SEP	0	0	18	5	4	2	0	0	4	48	10	0	0	1	0	0	0	1	147
OCT	0	0	3	2	2	0	0	1	0	20	5	0	2	0	0	0	0	2	211
NOV	0	0	2	3	2	0	0	2	6	1	13	3	3	2	0	0	0	0	203
DEC	1	0	19	25	16	0	0	0	0	5	5	5	0	0	0	0	0	0	172
YEAR	3	8	185	85	210	8	6	10	18	292	145	51	9	3	1	5	2	8	1871

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION: TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	33.9	14.4	12	0	2	3	1	1	0	0	-20	30	6.3	204.8
FEB	39.9	26.5	11	0	1	4	0	1	0	3	-20	0	7.3	181.0
MAR	41.8	11.2	4		2	7	1	2	0	0	-20	0	8.2	210.4
APR	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.0	285.6
MAY	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	6.8	338.9
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.9	368.7
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.0	368.5
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.9	297.7
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.8	332.9
OCT	0.9	0.9	30	0	0	1	0	0	0	0	-20	0	7.5	292.3
NOV	0.8	0.8	7	0	0	1	0	0	0	0	-20	0	5.0	276.1
DEC	40.0	18.3	30	0	1	6	0	1	1	0	-20	0	5.9	170.3
YEAR	207.3	26.5	11	1	6	22	2	5	1	3	80	13	7.4	3327.7

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -KAJAKI
INDEX NO - 976
YEAR - 1979

ELEVATION 1000
LATITUDG 32 10
LONGITU E 65 6

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					EVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.	-99.9	-99.9	-99.9
JUL	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	-99.9	-99.9	-99.9	-99.9	0	-99 9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	FOG	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	6	0	0	0	1	0	0	0	0	12	0	0
FEB	7	0	1	0	3	0	0	0	0	15	0	0
MAR	12	0	0	0	0	0	0	0	0	18	0	0
APR	0	0	0	0	2	1	0	0	4	7	0	0
MAY	1	0	0	0	3	0	0	0	1	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	1	0	0	0
AUG	0	0	0	0	0	0	0	0	5	0	0	0
SEP	0	0	0	0	0	0	0	0	1	0	0	0
OCT	1	0	0	0	0	0	0	0	1	0	0	0
NOV	1	0	0	0	2	0	0	0	0	3	0	0
DEC	9	0	0	0	0	1	0	0	0	18	0	0
YEAR	37	0	1	0	11	2	0	0	13	73	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -KALAT
INDEX NO - 979
YEAR - 1997

ELEVATION 1565
LATITUD 32 7
LONGITU E 66 54

MONTH	PRESSURE IN (MB) GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	AIR TEMPERATURE IN (C) MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	846.0	845.4	846.3	858.1	22	837.7	12	2.9	-1.4	9.4	-11.3	31	16.4	10	0	1	1.0
FEB	843.2	842.1	843.4	855.3	3	834.6	19	4.4	-0.5	10.4	-11.7	1	16.8	16	0	2	2.2
MAR	842.7	841.7	842.8	847.8	3	833.3	29	7.2	2.1	13.4	-7.9	8	22.8	27	0	0	4.2
APR	843.1	841.6	843.2	849.2	24	834.7	29	17.3	9.2	26.4	3.4	4	33.0	25	5	0	10.0
MAY	841.1	839.7	841.2	845.2	27	837.4	12	18.6	9.1	26.8	3.0	2	31.7	23	4	0	9.9
JUN	838.3	836.3	837.8	844.6	4	830.4	30	26.3	15.4	35.8	10.0	3	38.6	10	28	0	14.0
JUL	835.6	834.2	835.5	840.9	8	828.2	1	28.2	17.7	37.6	14.5	26	40.9	8	31	0	14.8
AUG	836.4	835.4	836.7	845.0	31	831.8	5	25.0	15.6	33.8	9.5	31	38.8	1	29	0	13.2
SEP	841.5	839.8	841.4	845.4	30	835.1	4	20.6	10.2	30.7	3.7	28	36.0	10	18	0	9.6
OCT	846.3	844.6	846.3	851.5	21	841.2	4	15.9	6.3	26.1	4.7	2	31.0	8	4	0	7.5
NOV	847.5	845.8	847.4	852.6	25	843.0	30	7.2	-0.8	17.3	-6.5	25	24.2	5	0	0	1.6
DEC	846.7	845.8	847.0	853.0	6	837.5	31	3.5	-1.2	10.4	-5.7	27	17.9	1	0	0	0.2
YEAR	842.4	841.1	842.5	858.1	22	828.2	1	14.8	6.8	23.2	-11.7	1	40.9	8	119	3	7.4

MONTH	WIND SPEED IN M/SEC GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	CLOUD AMOUNT IN OKTA GMT. 0000	GMT. 0900	GMT. 1500	MEAN	RELATIVE HUMIDITY IN ./. GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	3	2	10	NE	6	22	24	0	4	5	4	4	83	52	67	70	100	1	22	6
FEB	4	4	14	W	19	23	26	1	4	5	5	4	83	53	69	71	100	12	19	28
MAR	2	4	10	SW	2	25	28	0	4	5	5	5	83	45	63	66	100	4	14	21
APR	5	5	14	SW	18	22	30	1	3	4	4	4	63	23	35	43	90	15	11	8
MAY	3	7	14	WSW	19	28	30	2	2	3	4	3	49	21	26	33	86	8	12	23
JUN	4	5	14	WSW	2	26	29	2	1	2	2	1	34	18	18	24	58	1	11	3
JUL	3	5	12	W	4	29	30	1	1	1	1	1	31	17	17	22	50	21	13	4
AUG	3	5	14	W	28	27	31	1	2	2	2	2	36	17	19	25	75	6	9	25
SEP	4	5	12	W	16	29	30	1	0	0	0	0	32	13	16	21	51	20	7	5
OCT	4	3	8	SW	8	29	29	0	1	2	1	1	41	17	27	29	74	22	8	5
NOV	3	3	8	ENE	11	29	29	0	1	1	1	1	49	23	29	34	100	7	12	16
DEC	3	2	8	NE	2	26	28	0	3	5	4	4	65	44	56	56	96	21	12	8
YEAR	3	4	14	W	19	315	344	9	2	3	3	3	54	29	37	41	100	1	7	5

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER

STATION -KALAT
INDEX NO - 979
YEAR - 1997

ELEVATION 1565
LATITUDG 32 7
LONGITUDE 66 54

MONTH	WIND DIRECTION IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	1	88	0	2	0	0	0	0	0	0	19	1	14	0	0	0	1	122
FEB	0	1	128	2	2	0	0	0	0	0	0	9	2	14	0	0	0	0	66
MAR	0	1	64	1	0	4	0	0	0	0	1	61	1	10	1	0	1	1	102
APR	0	0	88	0	0	0	0	0	0	0	0	56	9	10	0	0	0	0	77
MAY	0	2	71	0	1	1	0	0	1	1	7	63	11	28	0	0	0	1	61
JUN	0	0	67	0	0	0	0	0	1	1	2	36	16	25	0	1	0	2	89
JUL	0	0	63	1	1	0	0	0	0	0	2	65	5	14		0	0	1	96
AUG	0	0	60	0	2	0	0	0	1	2	0	62	10	21	0	0	0	0	90
SEP	0	5	79	1	0	0	0	0	0	0	0	43	6	19	0	0	0	3	84
OCT	0	0	92	0	1	0	0	0	0	0	2	55	1	8	1	0	0	7	81
NOV	0	0	122	2	0	0	0	0	0	1	9	34	2	0	0	0	0	4	66
DEC	0	3	108	1	0	0	0	0	1	1	0	20	2	2	1	0	0	33	76
YEAR	0	13	1030	8	9	5	0	0	4	6	23	523	66	165	3	1	1	53	1010

MONTH	PRECIPITATION(MM) HIGHEST DAILY	MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINR DURATION IN HOUR TOTAL
JAN	58.1	20.0	12	1	0	2	2	1	1	0		-20	0	5.1	178.1
FEB	92.5	35.0	11	0	0	3	1	1	2	1		3	1	5.8	193.9
MAR	82.6	15.1	29	1	0	4	4	2	1	0		-20	0	6.5	208.1
APR	24.4	20.9	1	1	0	1	0	0	0	1		-20	0	7.6	293.6
MAY	2.6	2.6	8	1	0	1	0	0	0	0		-20	0	6.6	349.2
JUN	0.0	0.0	0	0	0	0	0	0	0	0		-20	0	8.0	379.9
JUL	0.0	0.0	0	0	0	0	0	0	0	0		-20	0	8.1	368.6
AUG	0.0	0.0	0	0	0	0	0	0	0	0		-20	0	7.7	311.4
SEP	0.0	0.0	0	0	0	0	0	0	0	0		-20	0	4.8	336.2
OCT	0.0	0.0	0	1	0	0	0	0	0	0		-20	0	4.9	312.8
NOV	6.8	6.8	7	1	0	0	1	0	0	0		-20	0	3.4	291.5
DEC	55.2	18.5	30	4	0	2	1	1	2	0		3	31	4.1	176.4
YEAR	322.2	35.0	11	10	0	13	9	5	6	2		3	1	6.1	3400.2

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE,GT MEANS GREATER.

STATION -KALAT
INDEX NO - 979
YEAR - 1997

ELEVATION 1565
LATITUD 32 7
LONGITUDE 66 54

MONTH	GROUND TEMPRATURE IN C DEG. MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	DEPTH TEMPRATURE IN C DEG 20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	EVAPORATION (PICH) IN MM 0300GMT 1500	1500GMT 0300	TOTAL
JAN	6.3	-3.1	18.1	-17.0	31	25.9	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	7.9	-2.0	20.0	-11.5	1	34.8	28	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	11.9	0.4	26.7	-8.0	7	44.1	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	26.2	8.2	48.0	2.5	19	57.2	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	30.2	8.3	53.5	2.7	1	59.3	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	33.6	14.5	63.3	9.2	3	69.5	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	33.2	17.2	-99.9	14.0	26	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	29.3	14.9	-99.9	8.5	30	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	30.7	9.0	55.0	3.0	28	68.4	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	23.6	5.1	46.5	3.5		53.5	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	12.2	-2.9	32.6	-8.2	25	43.9	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	6.7	-3.5	20.6	-7.8	12	32.0	11	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	21.0	5.5	38.4	-17.0	31	69.5	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HA	RAIN AND SNOW MIXED	THUND -ER STORM	FOG	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	0	5	0	0	0	1	14	0	0	0	13	0
FEB	9	2	0	1	0	1	2	0	0	1	0	0
MAR	12	1	0	0	7	1	0	0	0	10	0	0
APR	3	0	0	0	3	0	0	0	1	17	0	0
MAY	2	0	0	0	0	0	0	0	4	0	0	0
JUN	0	0	0	0	0	0	0	0	2	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	3	0	0	0
SEP	0	0	0	0	0	0	0	0	0	17	0	0
OCT	2	0	0	0	0	0	0	0	6	0	0	0
NOV	2	0	0	0	1	0	0	0	0	22	0	0
DEC	8	3	1	1	0	1	0	0	2	6	1	0
YEAR	38	11	1	2	11	4	16	0	18	73	14	0

NOTE- -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPERATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -KALDER
INDEX NO - 924
YEAR - 1979

ELEVATI N 304
LATITUD 37 12
LONGITU E 67 44

	P R E S S U R E I N (M B)							A I R T E M P R A T U R E I N (C)								
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	988.0	987.2	988.3	1004.7	18	974.4	7	3.9	-0.7	9.9	-5.6	20	22.6	5	0	0	2.4
FEB	983.0	981.7	983.0	992.7	13	968.3	12	7.2	1.7	13.8	-4.6	2	24.0	16	0	0	5.1
MAR	982.6	981.4	982.5	997.0	3	968.8	28	11.1	5.3	17.1	-5.3	8	28.6	24	0	0	8.1
APR	978.0	976.9	978.2	990.2	27	969.1	11	20.4	13.5	26.9	8.6	20	35.0	11	14	0	15.6
MAY	978.4	977.2	978.3	990.6	28	968.2	17	21.5	14.1	28.2	9.6	29	33.4	17	12	0	15.9
JUN	973.2	971.4	972.7	981.0	5	962.0	23	28.8	19.1	37.1	13.5	2	42.7	24	30	0	19.0
JUL	967.6	965.9	967.2	974.2	4	960.4	31	31.1	20.5	40.1	14.0	15	[illegible]6	9	31	0	21.1
AUG	969.9	968.2	969.7	979.7	30	960.0	13	28.3	18.5	36.5	11.2	27	42.9	1	31	0	21.9
SEP	978.1	976.4	977.9	988.3	24	968.9	5	23.4	12.3	32.7	6.0	25	37.2	7	22	0	16.8
OCT	982.1	980.3	981.9	993.0	10	973.7	27	18.2	8.1	28.7	4.0	11	34.3	5	11	0	14.0
NOV	989.2	987.8	988.8	1000.[illegible]	13	971.0	29	7.8	0.1	16.5	-6.5	23	29.5	3	0	0	5.7
DEC	984.4	984.3	984.9	999.4	23	968.3	1	7.7	1.1	14.4	-7.5	25	25.6	1	0	0	6.4
YEAR	979.6	978.3	979.5	1004.7	18	960.0	13	17.5	9.5	25.2	-7.5	25	43.6	9	151	0	12.7

	W I N D S P E E D I N M / S E C.								CLOUD AMOUNT IN OKTA				R E L A T I V E H U M I D I T Y I N . / .							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	1	10	W	23	18	9	0	5	5	4	5	87	66	81	79	100	17	18	5
FEB	1	3	9	W	19	22	13	0	5	5	5	5	87	55	75	75	98	18	17	3
MAR	1	2	10	W	28	25	21	0	4	5	4	4	79	51	70	69	98	28	20	15
APR	2	3	20	W	26	23	19	4	5	5	5	5	72	45	63	63	95	2	18	16
MAY	1	3	12	W	7	25	18	2	3	4	3	3	65	40	52	57	92	19	15	29
JUN	1	3	12	W	27	18	18	1	1	1	1	1	44	23	39	41	80	9	15	1
JUL	1	3	12	W	20	22	21	1	0	0	0	0	44	22	49	42	91	15	15	5
AUG	1	3	16	W	19	19	22	3	2	2	2	2	66	40	62	58	95	31	23	1
SEP	0	2	10	W	15	21	14	0	0	0	0	0	59	31	59	53	94	5	16	19
OCT	0	1	10	W	9	13	4	0	1	1	1	1	75	42	71	65	95	3	22	27
NOV	0	1	8	W	6	20	8	0	2	2	2	2	86	55	80	76	97	6	33	29
DEC	1	1	8	W	2	18	11	0	5	4	4	4	88	67	85	81	98	5	38	1
YEAR	1	2	20	W	26	244	178	11	3	3	3	3	71	45	66	63	100	17	15	29

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX,,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -KALDER
INDEX NO - 924
YEAR - 1979

ELEVATION 304
LATITUDE 37 12
LONGITU E 67 44

MONTH	WIND DIRECTION IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	3	0	9	0	0	0	0	0	0	0	0	42	0	4	0	2	188
FEB	0	0	1	0	30	0	0	0	1	2	0	2	0	48	0	1	0	0	139
MAR	0	0	1	0	41	0	0	0	1	0	0	0	0	58	0	1	0	5	141
APR	0	0	0	0	24	0	0	0	2	0	0	0	0	64	0	1	0	19	130
MAY	1	0	1	0	38	0	0	0	1	0	0	0	0	64	0	4	0	4	135
JUN	0	0	0	0	5	0	0	0	0	0	0	0	0	65	0	11	1	11	147
JUL	0	0	1	0	3	0	0	0	0	0	0	0	0	42	4	22	7	19	150
AUG	0	0	0	0	0	0	0	0	2	0	0	0	0	72	1	27	0	14	132
SEP	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0	16	2	6	176
OCT	0	0	0	0	0	0	0	0	4	0	0	0	0	18	0	6	0	1	219
NOV	0	0	0	0	8	0	0	0	0	0	0	0	0	46	0	2	1	3	180
DEC	0	0	0	0	22	0	0	0	4	0	0	0	0	41	0	0	0	1	180
YEAR	1	0	7	0	180	0	0	0	15	2	0	2	0	600	5	95	11	85	1917

MONTH	PRECIPITATION(MM) TOTAL	MAX. DAILY IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	24.0	13.2	8		0	2	1	1	0	0	10	26	6.4	-2.0
FEB	31.6	15.8	18		0	8	0	0	1	0	-20	0	7.5	-2.0
MAR	31.2	6.7	28		0	6	2	0	0	0	-20	0	9.0	-2.0
APR	22.6	10.2	30	0	1	3	1	1	0	0	-20	0	14.5	-2.0
MAY	13.8	7.0	19	0	0	2	1	0	0	0	-20	0	13.9	-2.0
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	14.7	-2.0
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	17.5	-2.0
AUG	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	21.6	-2.0
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	14.3	-2.0
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	13.2	-2.0
NOV	4.5	2.0	5	0	0	3	0	0	0	0	-20	0	8.1	-2.0
DEC	13.4	8.0	17	0	1	3	1	0	0	0	-20	0	8.7	-2.0
YEAR	141.1	15.	18	1	2	27	6	2	1	0	10	26	12.5	0.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2. YEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESURE.GT MEANS GREATER.

STATION -KALDER
INDEX NO - 924
YEAR - 1979

ELEVATI N 304
LATITUD 37 12
LONGITU E 67 44

G R O U N D TEMPRATURE IN C DEG. | D E P T H TEMPRATURE IN C DEG | EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	6.0	-0.4	16.4	-7.0	31	27.0	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	9.8	0.5	21.9	-7.9	2	35.0	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	15.6	3.5	30.5	-6.3	8	47.5	22	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	26.6	12.6	44.4	5.0	20	63.0	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	32.6	12.4	53.6	6.4	2	66.6	30	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	43.7	15.5	68.2	9.8	2	75.5	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	45.3	13.0	69.1	6.0	26	75.5	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	40.3	13.2	63.7	8.0	27	71.0	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	33.5	9.3	58.9	4.4	26	65.6	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	24.4	5.1	50.4	2.7	18	57.5	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	11.4	-1.6	29.5	-7.4	28	47.5	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	9.2	0.1	22.4	-12.5	25	35.3	12	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	24.9	6.9	44.1	-12.5	25	75.5	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	F O G	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	D E W	FROZEN D E W	FROST
JAN	2	2	0	0	0	2	1	0	0	26	0	0
FEB	8	2	0	0	0	0	0	0	0	28	0	0
MAR	6	2	0	0	0	0	0	0	0	12	0	0
APR	6	0	0	0	0	0	0	0	0	31	0	0
MAY	2	0	0	0	0	0	0	0	0	31	0	0
JUN	0	0	0	0	0	0	0	0	1	30	0	0
JUL	0	0	0	0	0	0	0	0	2	30	0	0
AUG	1	0	0	0	0	0	0	0	6	0	0	0
SEP	0	0	0	0	0	0	0	0	0	11	0	0
OCT	0	0	0	0	0	0	0	0	1	0	0	0
NOV	3	0	0	0	0	0	0	0	0	28	0	0
DEC	4	1	0	0	0	0	0	0	0	31	0	0
YEAR	32	7	0	0	0	2	1	0	10	258	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -KANDAHARA/P
INDEX NO - 990
YEAR - 1979

ELEVATIPN 1010
LATITUD 31 30
LONGITUDE 65 51

	PRESSURE IN (MB)							AIR TEMPERATURE IN (C)								
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	904.5	903.6	905.2	910.0	17	896.2	12	7.1	2.4	13.2	-3.0	31	21.1	11	0	0	4.0
FEB	900.9	899.8	901.1	909.0	2	895.1	19	9.5	4.1	16.0	-2.8	1	21.8	11	0	0	5.7
MAR	900.0	899.0	900.3	906.3	5	888.9	29	11.9	6.5	18.0	-4.0	8	28.6	27	0	0	7.5
APR	898.2	896.9	898.6	904.8	19	889.1	29	22.4	14.2	30.8	8.5	4	37.1	25	21	0	13.0
MAY	896.5	895.5	896.8	902.3	1	891.4	7	23.5	14.8	31.2	7.4	1	36.0	18	22	0	12.8
JUN	891.9	890.7	892.0	900.1	2	884.6	30	30.7	20.7	39.2	15.3	2	42.0	10	30	0	15.9
JUL	888.6	888.0	889.1	893.3	22	882.2	1	32.1	23.3	40.7	19.4	6	44.0	9	31	0	16.5
AUG	890.6	889.8	891.0	900.5	31	885.9	1	28.7	20.2	36.7	13.0	29	41.8	1	31	0	15.4
SEP	896.3	895.2	896.6	906.4	19	889.7	4	24.3	14.6	33.8	9.2	30	39.0	11	24	0	12.7
OCT	901.8	900.6	902.0	909.4	21	897.3	4	20.1	10.6	29.6	7.4	2	34.1	7	11	0	11.1
NOV	904.8	903.5	904.9	911.0	25	899.6	30	10.5	2.2	19.5	-3.6	25	28.5	5	0	0	4.7
DEC	904.4	903.9	904.8	912.4	23	895.3	30	8.2	2.6	14.9	-1.5	13	21.9	9	0	0	4.2
YEAR	898.3	897.3	898.6	912.4	23	882.2	1	19.1	11.3	27.0	-4.0	8	44.0	9	170	0	10.3

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN ./.							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	GE 10M/SEC	GE 15M/SEC	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	3	2	8	NE		30	24	0	2	5	3	3	76	45	60	60	98	28	19	6
FEB	2	3	10	W	19	27	22	0	3	5	4	4	75	37	54	55	96	15	11	28
MAR	2	4	12	E	31	29	26	1	3	5	5	4	71	39	48	53	92	4	10	19
APR	2	5	14	W	29	29	26	2	2	4	3	3	47	18	28	35	86	1	8	23
MAY	2	6	12	WSW	3	31	30	2	1	3	2	2	33	17	22	27	69	9	7	28
JUN	2	5	10	WSW	3	29	30	0	1	1	1	1	23	12	15	18	42	3	4	8
JUL	1	4	10	NE	9	30	28	0	0	1	0	0	20	10	14	17	42	22	4	12
AUG	2	5	10	W	28	29	31	0	1	1	1	1	28	13	18	22	56	24	4	17
SEP	2	5	10	W	18	27	30	0	0	0	0	0	29	14	20	23	48	23	5	6
OCT	3	4	8	WSW	9	30	31	0	0	1	1	1	35	17	26	29	59	31	10	4
NOV	3	3	8	W	6	30	29	0	0	1	1	1	48	24	36	39	91	7	11	27
DEC	3	3	10	NE	27	27	27	0	3	5	4	4	62	40	51	53	100	22	10	1
YEAR	2	4	14	W	29	348	334	5	1	3	2	2	46	24	33	37	100	22	4	8

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER THAN EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -KANDAHARA/P
INDEX NO - 990
YEAR - 1979

ELEVATION 1010
LATITUDE 31 30
LONGITUDE 65 51

WIND DIRECTIONS IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	5	9	63	32	9	9	4	10	2	4	1	9	17	8	4	4	0	3	55
FEB	2	11	66	27	5	11	0	4	8	1	4	8	10	8	4	1	1	4	49
MAR	2	7	74	13	9	4	1	6	6	5	4	14	31	21	4	1	3	6	37
APR	0	5	35	16	5	11	0	7	4	3	5	11	40	24	8	1	2	2	61
MAY	1	5	31	10	2	2	7	6	8	2	9	15	50	42	13	2	0	0	43
JUN	0	2	25	6	2	3	7	8	5	1	10	17	47	57	12	0	1	1	40
JUL	0	1	23	12	1	6	8	6	4	2	3	14	50	38	8	4	1	0	58
AUG	0	1	22	11	1	7	6	4	10	5	8	11	37	31	5	3	2	0	65
SEP	0	3	23	22	2	5	7	12	12	4	6	17	33	30	18	2	1	1	42
OCT	5	4	37	26	11	4	5	2	13	3	5	11	18	30	11	4	1	2	56
NOV	0	6	46	16	4	4	3	3	15	4	14	12	32	16	2	3	0	3	56
DEC	4	8	82	32	2	4	3	4	2	1	6	14	16	11	3	1	0	2	48
YEAR	19	62	527	223	59	79	51	72	89	35	75	149	381	316	120	26	12	24	610

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	58.9	31.3	12	0	0	5	2	0	0	1	-20	0	6.0	209.4
FEB	75.2	23.8	11	0	0	2	1	0	2	1	-20	0	6.7	191.2
MAR	46.6	16.9	29	1	0	8	1	1	1	0	-20	0	7.6	192.8
APR	2.0	2.0	1	0	0	1	0	0	0	0	-20	0	8.2	277.0
MAY	1.8	1.8	8	0	0	1	0	0	0	0	-20	0	7.3	336.3
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.4	361.1
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.9	366.3
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.0	306.2
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.5	331.7
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.4	303.3
NOV	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	4.8	286.7
DEC	48.9	17.1	21	0	0	4	2	1	1	0	-20	0	-9.9	178.8
YEAR	233.4	31.3	12	1	0	21	6	2	4	2	-20	0	7.0	3341.3

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE,GT MEANS GREATER.

STATION -KANDAHAR A/P
INDEX NO - 990
YEAR - 1979

ELEVATION 1010
LATITUDE 31 30
LONGITUDE 65 51

	G R O U N D TEMPRATURE IN C DEG.							D E P T H TEMPRATURE IN C DEG					EVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	10.9	1.5	22.6	-5.4	31	33.0	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	13.7	3.0	28.0	-6.0	2	38.0	27	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	17.4	5.1	31.5	-7.0	8	45.6	22	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	29.7	-99.9	46.4	4.0	13	54.0	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	31.5	-99.9	47.0	-99.9	0	50.0	17	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	39.0	-99.9	55.5	20.2	30	64.2	26	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	44.1	21.8	60.9	18.0	4	64.0	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	38.8	20.1	55.6	13.2	27	64.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	33.8	14.0	52.1	8.2	30	57.5	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	27.0	10.6	46.3	7.8	4	48.8	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	15.2	1.5	34.4	-3.7	24	44.8	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	11.6	1.6	24.9	-3.0	15	35.2	13	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	26.1	8.8	42.1	-7.0	8	64.2	26	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	F O G	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	8	2	0	0	0	0	2	0	0	0	0	0
FEB	6	0	0	0	0	0	0	0	0	28	0	0
MAR	6	0	0	0	0	0	0	10	0	8	0	0
APR	1	0	0	0	0	0	0	0	3	0	0	0
MAY	1	0	0	0	1	0	0	0	2	0	0	0
JUN	0	0	0	0	0	0	0	0	1	0	0	0
JUL	0	0	0	0	0	0	0	0	3	10	0	0
AUG	0	0	0	0	0	0	0	0	2	0	0	0
SEP	0	0	0	0	0	0	0	0	1	0	0	0
OCT	0	0	0	0	0	0	0	0	0	0	0	0
NOV	0	0	0	0	0	0	0	0	0	0	0	0
DEC	8	0	0	0	1	0	0	0	0	27	0	0
YEAR	30	2	0	0	2	0	2	10	12	73	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE, EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -KARIZMIR
INDEX NO - 949
YEAR - 1979

ELEVATION 1905
LATITUDE 34 38
LONGITU E 69 3

	PRESSURE IN (MB)							AIR TEMPERATURE IN (C)								
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	812.8	812.1	813.0	820.0	23	801.4	29	-0.3	-6.1	7.7	-13.0	21	13.5	5	0	6	-2.4
FEB	810.0	809.9	810.6	815.5	5	795.9	19	1.5	-3.8	8.2	-10.5	20	13.5	16	0	1	-0.6
MAR	809.3	808.5	809.8	812.3	1	803.0	30	4.8	-0.5	11.2	-9.0	7	20.5	27	0	0	2.1
APR	810.8	809.2	811.1	815.2	23	803.3	29	14.4	6.7	22.3	1.5	20	28.5	28	0	0	9.6
MAY	809.4	808.2	809.4	813.2	28	805.5	12	13.5	.5	20.7	1.9	27	[illegible]	23	0	0	9.0
JUN	807.8	805.9	807.4	814.4	4	799.2	30	20.6	[illegible]	29.1	4.2	2	[illegible].0	21	18	0	13.0
JUL	805.3	803.3	804.9	808.7	8	797.4	1	23.5	13.6	32.0	9.5	1	35.0	10	28	0	15.0
AUG	805.6	803.9	805.5	813.3	29	800.2	19	21.2	13.5	29.6	7.2	26	34.4	2	13	0	14.7
SEP	810.1	808.1	809.8	813.9	21	80[illegible].5	5	17.1	7.3	26.8	2.2	25	31.0	10	4	0	10.4
OCT	813.9	812.1	813.8	820.5	21	808.0	8	12.7	4.5	23.0	2.4	17	27.3	7	0	0	7.7
NOV	814.0	812.9	814.0	819.1	26	809.7	29	5.2	-1.8	15.4	-6.3	22	23.0	4	0	0	1.3
DEC	813.5	813.2	813.9	820.2	7	804.7	31	1.2	-3.3	7.7	-8.6	24	14.2	1	0	0	-0.8
YEAR	810.3	809.0	810.3	815.2	23	795.9	19	1[illegible].3	3.7	19.5	-13.0	21	35.0	10	63	7	6.6

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %						
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	1	6	NNW	12	24	12	0	4	3	3	3	75	47	73	65	100	13	29	10
FEB	1	1	6	E	20	24	6	0	4	5	4	4	77	48	73	67	100	12	25	2
MAR	1	2	10	W	5	22	11	0	4	5	4	4	75	50	69	66	100	1	23	19
APR	1	2	10	S	18	24	11	0	3	5	5	4	63	39	61	59	98	2	19	28
MAY	0	3	8	N	19	27	22	0	2	4	4	4	58	41	57	60	99	10	18	3
JUN	0	4	10	W	17	22	23	0	1	2	2	1	47	29	42	46	95	2	21	13
JUL	0	4	10	N	13	26	22	0	1	1	1	1	50	29	38	43	96	25	17	19
AUG	0	3	8	N	28	28	20	0	3	4	4	3	62	33	52	53	95	23	20	21
SEP	0	4	8	N	2	25	21	0	0	1	1	1	59	28	42	46	95	16	18	19
OCT	1	2	9	S	16	29	16	0	1	2	1	1	70	33	57	55	98	22	19	26
NOV	1	2	8	W	7	25	16	0	1	1	1	1	62	30	56	51	95	7	21	27
DEC	1	1	6	E	15	20	13	0	4	5	4	4	77	49	78	69	98	5	29	11
YEAR	1	2	10	W	5	296	193	0	2	3	3	3	65	38	58	57	100	13	17	19

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -KARIZMIR
INDEX NO - 949
YEAR - 1979

ELEVATION 1905
LATITUDE 34 38
LONGITUDE 69 3

MONTH	WIND DIRECTION IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	1	0	0	0	13	0	4	15	29	0	2	4	1	3	0	3	2	8	163
FEB	0	0	5	0	5	0	5	5	17	0	1	1	0	9	1	8	2	10	155
MAR	0	0	4	0	8	0	0	11	18	1	2	3	1	21	4	9	1	19	146
APR	1	0	1	0	16	0	4	16	14	0	0	3	2	7	2	2	5	30	137
MAY	0	0	0	0	10	2	0	3	7	0	0	10	0	13	1	7	7	49	139
JUN	0	0	1	0	9	0	0	7	5	0	0	2	0	15	1	9	2	54	135
JUL	0	0	4	0	7	0	0	2	7	0	0	0	0	4	1	18	2	69	134
AUG	0	0	5	0	14	2	0	8	3	0	1	4	0	13	2	16	1	62	117
SEP	1	0	0	0	14	1	0	3	6	0	0	1	0	2	0	10	2	57	143
OCT	2	0	6	0	22	4	5	5	7	0	2	4	0	10	1	5	0	31	140
NOV	0	0	5	0	21	2	1	10	15	0	1	6	0	11	0	3	1	30	134
DEC	0	0	3	0	9	1	0	4	21	0	1	3	0	3	2	2	2	17	180
YEAR	5	0	34	0	148	12	19	89	159	1	10	41	4	111	15	92	27	440	1723

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	30.4	24.0	13	0	1	2	0	0	0	1	16	14	3.8	181.1
FEB	55.5	26.0	12	0	0	2	1	0	1	1	12	19	4.4	161.5
MAR	102.7	33.4	29	0	0	2	1	1	1	2	-20	0	5.6	197.3
APR	62.7	20.0	1	0	0	1	1	1	2	0	-20	0	9.1	225.5
MAY	53.2	19.0	8	0	1	5	1	1	1	0	-20	0	8.7	244.8
JUN	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	10.5	323.5
JUL	3.3	3.3	16	0	0	1	0	0	0	0	-20	0	12.0	340.6
AUG	20.9	9.2	28	0	2	4	1	0	0	0	-20	0	12.8	266.0
SEP	1.0	1.0	15	0	0	1	0	0	0	0	-20	0	8.6	296.6
OCT	4.6	4.2	20	0	1	1	0	0	0	0	-20	0	7.6	270.7
NOV	13.0	13.0	7	0	0	0	0	1	0	0	-20	0	4.5	250.8
DEC	33.2	13.0	31	0	1	5	1	1	0	0	-20	0	4.5	134.9
YEAR	380.5	33.4	29	1	6	24	6	5	5	4	16	14	7.7	2893.8

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE)GT MEANS GREATER.

STATION -KARIZMIR
INDEX NO - 949
YEAR - 1979

ELEVATION 1905
LATITUDE 34 38
LONGITUDE 69 3

G R O U N D TEMPRATURE IN C DEG. | D E P T H TEMPRATURE IN C DEG | EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	0.5	-10.3	16.3	-17.5	27	26.0	7	2.0	3.1	5.4	8.5	12.3	-99.9	-99.9	-99.9
FEB	4.4	-7.2	18.8	-14.0	20	29.0	7	2.5	3.2	4.7	7.0	10.9	-99.9	-99.9	-99.9
MAR	9.1	-2.7	26.2	-12.0	7	44.0	24	5.9	5.8	6.1	6.9	10.0	-99.9	-99.9	-99.9
APR	19.2	3.5	-99.9	0.0	19	43.3	11	13.2	12.2	10.9	9.3	9.8	-99.9	-99.9	-99.9
MAY	22.1	3.7	44.0	-3.6	29	56.0	30	15.9	15.2	14.2	12.1	10.6	-99.9	-99.9	-99.9
JUN	33.6	7.3	60.5	3.1	30	67.0	28	20.2	18.9	17.2	14.3	11.8	-99.9	-99.9	-99.9
JUL	36.1	9.3	62.5	4.6	1	68.2	10	22.1	21.0	19.6	16.6	13.[illegible]	-99.9	-99.9	-99.9
AUG	31.9	11.0	58.0	2.0	26	65.0	1	23.0	22.1	20.9	18.2	14.3	-99.9	-99.9	-99.9
SEP	26.5	3.5	52.8	-4.5	2[illegible]	5[illegible].5	10	18.6	18.8	18.9	18.0	15.4	-99.9	-99.9	-99.9
OCT	17.7	-1.3	44.1	-4.[illegible]	12	52.0	7	14.3	14.8	15.8	16.4	15.6	-99.9	-99.9	-99.9
NOV	6.5	-7.4	28.2	-[illegible].5	25	40.0	2	8.3	9.7	12.0	14.1	15.0	-99.9	-99.9	-99.9
DEC	2.5	-7.3	16.9	-12.0	12	27.7	[illegible]	3.8	5.2	7.6	10.7	13.6	-99.9	-99.9	-99.9
YEAR	17.5	0.1	38.9	-17.5	27	68.2	10	[illegible].5	12.5	12.8	12.7	12.7	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	F O G	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	1	4	0	0	0	1	1	0	0	23	9	3
FEB	2	4	0	0	0	1	7	0	0	4	13	7
MAR	5	3	0	1	0	0	0	0	0	6	0	0
APR	4	0	2	0	2	0	0	0	0	28	0	0
MAY	8	0	1	0	5	0	0	0	0	31	0	0
JUN	1	0	0	0	0	0	0	0	0	30	0	0
JUL	1	0	0	0	1	0	0	0	0	31	0	0
AUG	7	0	0	0	7	0	0	0	0	31	0	0
SEP	1	0	0	0	1	0	0	0	0	27	0	0
OCT	2	0	0	0	2	0	0	0	0	26	0	0
NOV	1	0	1	0	1	0	0	0	0	28	0	0
DEC	1	7	0	0	0	0	11	0	0	4	0	23
YEAR	34	18	4	1	19	2	19	0	0	269	22	33

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -KESHM
INDEX NO - 917
YEAR - 1979

ELEVATION 1000
LATITUDE 36 51
LONGITUDE 70 5

	PRESSURE IN (MB)							AIR TEMPERATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	910.4	909.2	910.3	924.0	18	899.8	7	2.7	-1.1	8.5	-6.0	20	18.0	5	0	0	0.9
FEB	906.8	905.2	906.6	914.8	13	895.6	12	4.9	-0.0	11.7	-7.2	21	20.5	16	0	0	2.8
MAR	906.6	905.6	906.6	916.7	3	892.9	29	7.6	2.7	13.3	-5.6	8	25.0	24	0	0	4.9
APR	905.7	904.3	905.7	913.6	27	895.5	17	16.1	10.6	22.4	4.5	4	30.0	11	1	0	12.8
MAY	906.1	905.1	905.9	914.9	25	899.9	17	15.5	10.3	21.8	1.0	1	28.5	17	0	0	12.4
JUN	902.9	900.8	902.2	911.3	11	893.2	23	23.8	15.1	31.4	10.2	1	37.5	25	23	0	15.6
JUL	898.8	896.0	897.8	908.4	25	892.1	1	27.3	17.7	36.1	15.4	25	39.7	9	31	0	16.6
AUG	899.4	897.2	899.0	907.2	30	892.1	6	24.6	17.0	32.5	11.0	27	38.8	1	24	0	16.2
SEP	906.4	903.9	905.8	913.5	24	897.6	5	19.8	10.9	29.2	7.0	25	34.0	7	14	0	12.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
YEAR	904.9	903.1	904.5	924.0	18	892.1	1	15.8	9.2	23.0	-7.2	21	39.7	9	93	0	10.6

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN ./.							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRECTION	DATE	4-10M	GT 10		GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	0	8	NNW	25	13	3	0	5	5	5	5	85	54	78	75	100	8	18	5
FEB	0	0	6	NNW	18	10	3	0	5	5	5	5	88	50	73	73	100	14	19	8
MAR	0	1	6	NNW	13	18	8	0	5	5	5	5	80	49	69	70	100	5	14	21
APR	0	1	8	S	13	14	12	0	5	6	5	6	80	53	69	71	99	7	29	4
MAY	0	1	5	NNW	13	21	14	0	5	5	5	5	80	51	73	73	100	21	23	29
JUN	0	2	6	S	10	28	9	0	2	2	2	2	51	24	40	45	91	4	11	25
JUL	0	3	8	NW	20	24	12	0	1	1	1	1	44	17	28	34	66	25	13	17
AUG	0	3	8	SW	2	23	15	0	4	3	3	3	58	24	37	43	80	8	14	1
SEP	0	2	6	W	21	18	8	0	1	1	1	1	63	23	43	48	84	24	16	9
OCT	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
NOV	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
DEC	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
YEAR	0	1	8	NNW	25	169	84	0	2	2	2	2	70	38	57	59	100	8	11	25

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX,TMIN, AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY
AND CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER

STATION -KESHM
INDEX NO - 917
YEAR - 1979

ELEVATION 1000
LATITUDE 36 51
LONGITUDE 70 5

MONTH	WIND DIRECTIONS IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	2	0	0	0	0	0	0	0	0	0	2	5	4	5	9	7	214
FEB	0	0	3	0	0	0	0	0	0	0	0	0	1	0	2	1	13	5	199
MAR	0	0	3	0	0	0	0	0	1	0	0	0	3	3	2	13	8	13	202
APR	0	0	2	2	3	1	0	0	5	1	1	0	8	0	4	14	0	4	195
MAY	0	0	0	2	1	0	0	0	10	0	2	2	4	5	3	6	11	9	193
JUN	0	0	1	0	2	0	0	0	1	0	3	7	7	8	14	23	2	1	171
JUL	0	0	1	0	0	0	0	0	0	0	7	1	12	14	17	5	0	1	188
AUG	0	0	1	0	0	0	0	0	0	0	2	10	14	12	12	9	0	1	187
SEP	0	0	0	0	1	0	0	0	0	0	1	4	10	5	7	5	0	0	207
OCT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YEAR	0	0	13	4	7	1	0	0	17	1	16	24	61	54	65	81	43	41	1756

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	G.T. 20.	MAX. HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	23.6	7.5	8	0	2	4	2	0	0	0	3	26	5.4	111.2
FEB	34.4	10.9	21	1	0	8	1	1	0	0	10	24	6.2	125.6
MAR	35.4	9.0	5	0	2	11	1	0	0	0	7	6	7.2	156.7
APR	133.6	45.5	7	4	2	3	3	0	0	3	-20	0	12.7	133.9
MAY	89.1	18.0	19	0	2	8	3	1	2	0	-20	0	12.3	210.2
JUN	0.8	0.8	12	0	0	1	0	0	0	0	-20	0	11.9	320.6
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.2	356.0
AUG	0.0	0.0	0	4	0	0	0	0	0	0	-20	0	12.5	252.9
SEP	3.3	2.8	24	0	1	1	0	0	0	0	-20	0	10.0	258.6
OCT	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
NOV	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
DEC	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
YEAR	320.2	45.5	7	9	9	36	10	2	2	3	10	24	9.9	1925.1

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -KESHM
INDEX NO - 917
YEAR - 1979

ELEVATION 1000
LATITUDE 36 51
LONGITUDE 70 5

G R O U N D T E M P R A T U R E I N C D E G . D E P T H T E M P R A T U R E I N C D E G E V A P O R A T I O N (P I C H) I N M M

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	5.3	-2.8	18.5	-7.5	21	27.2	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	8.8	-1.5	24.1	-7.0	1	36.5	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	13.4	1.4	29.0	-6.7	8	50.5	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	21.4	12.0	37.3	4.0	20	53.6	11	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	22.9	9.2	39.4	1.0	1	56.0	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	34.8	13.1	56.0	8.4	18	70.5	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	41.7	15.0	67.3	11.2	18	72.0	18	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	37.0	15.6	63.3	8.5	22	69.[illegible]	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	31.1	8.9	57.6	3.4	28	65.5	3	33.0	29.6	26.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	24.0	7.9	43.6	-7.5	21	72.0	18	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	5	6	0	0	0	0	5	0	0	0	4	0
FEB	14	0	2	0	4	0	0	0	2	22	0	0
MAR	15	1	0	0	4	0	0	0	0	16	0	0
APR	1	0	0	0	2	0	0	0	7	17	0	0
MAY	0	0	0	0	0	0	0	0	6	31	0	0
JUN	2	0	0	0	1	0	0	0	10	6	0	0
JUL	2	0	0	0	1	0	0	0	0	14	0	0
AUG	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
SEP	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
OCT	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
NOV	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
DEC	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YEAR	39	7	2	0	12	0	5	0	25	106	4	0

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -KHAWJAI GHAR
INDEX NO - 903
YEAR - 1979

ELEVATION 497
LATITUD 37 5
LONGITUDE 69 26

	PRESSURE IN (MB)							AIR TEMPERATURE IN (C)								
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	963.8	962.6	963.7	979.7	18	950.6	7	3.3	-0.2	8.0	-5.2	20	17.4	5	0	0	1.9
FEB	959.0	957.8	959.1	968.2	13	945.6	12	6.2	2.2	11.6	-3.8	1	20.0	16	0	0	4.6
MAR	959.2	958.1	959.2	972.0	3	944.5	29	9.4	4.6	14.4	-3.8	6	25.7	24	0	0	6.9
APR	955.7	954.6	955.9	965.9	18	946.6	17	18.2	12.8	23.6	6.6	18	30.1	16	2	0	14.5
MAY	956.4	955.3	956.2	967.6	28	947.3	17	18.6	13.1	24.6	6.6	1	30.4	17	3	0	14.2
JUN	952.2	950.3	951.1	963.2	18	940.6	24	28.2	19.7	36.0	11.5	17	42.4	25	30	0	16.6
JUL	946.1	944.4	945.7	952.7	21	939.5	31	32.2	23.2	40.0	19.6	24	43.2	10	31	0	17.5
AUG	947.8	946.3	947.7	956.9	30	940.3	1	29.4	22.6	36.1	17.2	25	42.6	1	31	0	16.6
SEP	955.9	953.8	955.4	964.6	24	945.3	12	24.7	16.7	32.4	10.7	2	37.5	7	20	0	13.7
OCT	959.4	957.5	959.2	969.6	10	951.8	27	19.3	11.8	27.5	9.2	19	31.6	6	7	0	11.0
NOV	965.5	963.9	965.2	975.3	13	949.9	30	8.2	2.9	15.1	-3.4	24	26.7	4	0	0	5.0
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
YEAR	956.5	955.0	956.3	979.7	18	939.5	31	18.0	11.8	24.5	-5.2	20	43.2	10	124	0	11.2

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %					
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	2	10	WSW	8	31	20	0	5	5	5	5	87	67	81	80	100	1	24	4
FEB	2	3	12	W	18	28	19	1	6	5	5	5	89	63	81	78	99	27	26	6
MAR	2	2	14	WNW	30	31	26	1	5	5	4	5	83	58	73	73	100	11	25	24
APR	3	3	12	W	17	28	26	1	6	6	5	6	75	52	72	69	99	3	31	16
MAY	2	2	10	SE	21	31	22	0	5	5	4	5	72	46	67	64	98	2	13	27
JUN	3	3	8	WNW	20	28	19	0	1	1	1	1	25	22	32	29	70	3	7	26
JUL	2	3	8	W	20	31	18	0	0	0	0	0	25	13	17	19	34	1	8	1
AUG	3	3	10	N	19	31	22	0	3	2	3	2	32	16	22	24	73	8	7	27
SEP	2	2	8	W	21	30	21	0	1	1	1	1	31	17	24	25	45	16	11	2
OCT	2	1	8	W	7	31	26	0	1	1	2	1	40	22	29	31	89	31	12	7
NOV	2	2	9	WSW	12	29	12	0	2	2	2	2	72	45	57	60	96	6	18	3
DEC	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
YEAR	2	2	14	WNW	30	329	231	3	3	3	3	3	57	38	50	50	100	1	7	26

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER

STATION -KHAWJAI GHAR
INDEX NO - 903
YEAR - 1979

ELEVATION 497
LATITUDE 37 5
LONGITU E 69 26

WIND DIRECTIONS IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	2	0	25	20	30	5	1	3	0	5	17	40	5	7	11	26	51
FEB	3	0	2	1	14	15	40	0	3	1	0	7	12	21	0	6	8	33	58
MAR	4	0	4	3	18	35	29	3	3	4	0	8	7	30	4	6	4	50	36
APR	3	0	14	5	45	18	18	4	0	4	0	21	9	17	1	4	5	47	25
MAY	5	0	10	7	15	41	25	3	0	3	0	9	5	9	5	9	4	45	53
JUN	1	1	2	1	15	35	25	5	2	6	0	12	10	8	4	27	12	30	36
JUL	10	0	9	0	15	28	36	4	3	0	7	2	18	19	28	3	10	56
AUG	0	0	2	1	20	25	25	8	1	1	2	7	4	18	26	33	10	20	45
SEP	0	0	1	3	20	42	31	5	1	2	1	10	3	16	15	44	4	7	35
OCT	1	0	9	7	22	53	19	3	2	2	0	8	2	12	6	38	6	12	46
NOV	3	0	7	2	15	28	34	5	0	2	0	17	15	22	3	18	4	18	47
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YEAR	30	1	62	30	224	340	312	45	13	31	3	111	86	211	88	220	71	298	488

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX. HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	17.1	7.2	8	0	0	7	1	0	0	0	5	26	6.1	127.7
FEB	45.6	10.0	10	0	2	6	3	0	0	0	10	20	7.6	127.5
MAR	41.5	10.2	2	0	0	8	1	1	0	0	3	3	8.6	169.7
APR	81.3	22.0	30	1	0	3	0	1	1	2	-20	0	14.0	154.1
MAY	63.6	14.2	18	0	1	5	3	2	0	0	-20	0	13.1	231.4
JUN	1.5	1.5	10	0	0	1	0	0	0	0	-20	0	9.0	350.2
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.9	365.1
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.4	270.8
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.4	297.4
OCT	1.6	1.6	30	0	0	1	0	0	0	0	-20	0	6.8	257.2
NOV	8.9	7.0	6	0	0	1	1	0	0	0	-20	0	6.5	203.5
DEC	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
YEAR	261.1	22.0	30	1	3	32	9	4	1	2	10	20	8.9	2555.1

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					EVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	4.3	-1.7	12.3	-7.5	20	18.1	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	8.7	1.3	19.8	-5.5	1	30.0	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	14.9	4.4	30.7	-3.0	9	50.1	20	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	23.0	12.9	38.0	8.3	4	51.0	13	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	25.5	13.2	40.6	8.4	1	58.9	31	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	40.7	19.7	63.1	15.6	1	69.8	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	46.1	21.4	69.3	19.0	27	71.1	14	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	42.3	21.9	64.3	15.4	27	70.6	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	35.5	14.7	57.9	10.0	21	64.1	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	25.9	9.9	46.3	7.0	25	52.8	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	9.7	1.3	24.2	-6.1	26	42.5	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	25.2	10.8	42.4	-7.5	20	71.1	14	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

	NUMBER OF DAYS WITH											
MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	7	4	0	0	0	2	3	0	0	0	0	0
FEB	7	4	0	0	0	2	3	0	0	0	0	0
MAR	0	0	0	0	0	0	0	0	0	0	0	0
APR	8	0	0	0	3	1	0	0	2	0	0	0
MAY	12	0	0	0	3	0	0	0	1	4	0	0
JUN	1	0	0	0	1	0	0	0	4	0	0	0
JUL	0	0	0	0	0	0	0	0	2	0	0	0
AUG	0	0	0	0	0	0	0	0	4	0	0	0
SEP	0	0	0	0	0	0	0	0	0	12	0	0
OCT	1	0	0	0	0	0	0	0	0	0	0	0
NOV	2	0	0	0	0	0	0	0	2	12	0	0
DEC	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YEAR	38	8	0	0	7	5	6	0	15	28	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -KHOST
INDEX NO - 971
YEAR - 1979

ELEVATION 1146
LATITUDE 33 21
LONGITU E 69 57

PRESSURE IN (MB) AIR TEMPRATURE IN (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	891.4	890.3	889.9	896.2	23	876.6	30	5.9	-0.?	13.4	-2.8	20	17.5	9	0	0	2.7
FEB	886.8	886.0	887.4	892.4	27	871.3	19	7.5	1.7	13.5	-3.5	2	18.8	15	0	0	4.5
MAR	885.0	884.2	885.6	892.7	3	877.3	29	10.7	4.8	17.0	-1.5	9	24.0	27	0	0	7.5
APR	884.0	882.9	884.4	890.4	24	876.7	30	19.0	11.7	26.9	5.9	4	34.2	23	9	0	13.9
MAY	883.1	882.0	883.3	888.7	29	878.9	19	19.3	12.0	29.3	8.5	16	36.7	3	16	0	13.8
JUN	879.0	877.1	878.5	888.4	2	870.0	29	27.9	18.7	39.4	9.5	2	46.4	20	29	0	18.4
JUL	877.6	876.2	877.5	882.1	25	867.5	1	27.8	21.0	33.9	13.3	5	40.2	8	26	0	22.2
AUG	878.7	877.7	878.8	887.2	29	873.1	8	24.5	19.4	30.8	14.6	24	34.2	1	20	0	20.9
SEP	883.3	882.0	883.5	888.4	19	876.0	4	21.9	15.4	29.4	10.5	27	33.9	1	14	0	17.6
OCT	888.2	886.6	888.3	896.8	21	881.?	3	18.3	10.2	26.7	7.5	22	32.5	7	7	0	12.8
NOV	889.3	888.1	889.5	894.7	25	884.2	20	11.1	3.8	20.2	0.2	21	25.5	3	0	0	6.8
DEC	890.1	889.3	890.6	896.9	6	880.7	31	6.9	0.8	14.5	-2.6	20	19.2	1	0	0	3.4
YEAR	884.8	883.6	884.8	896.9	6	867.5	1	16.8	9.9	24.6	-3.5	2	46.4	20	121	0	12.1

WIND SPEED IN M/SEC. CLOUD AMOUNT IN OKTA RELATIVE HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	2	6	SW	10	0	12	0	4	2	2	3	38	62	75	61	98	14	23	6
FEB	2	2	7	W	20	27	10	0	4	5	4	4	81	43	64	64	95	12	17	7
MAR	2	2	7	W	25	30	17	0	3	5	4	4	77	41	67	66	100	29	16	12
APR	1	2	7	NNE	14	30	19	0	2	5	3	3	68	38	57	60	95	3	10	19
MAY	1	2	6	W	1	31	19	0	2	5	4	3	57	35	58	57	97	9	9	3
JUN	1	3	8	S	21	30	20	0	2	3	2	2	41	24	39	43	91	1	13	17
JUL	0	3	8	E	23	27	13	0	3	4	4	3	70	47	61	64	96	23	25	1
AUG	0	2	5	ENE	12	29	6	0	4	5	4	4	78	54	76	74	99	19	36	17
SEP	1	3	8	N	7	30	11	0	1	2	1	1	74	46	70	68	98	16	23	30
OCT	1	2	5	E	5	31	3	0	0	3	1	1	62	35	58	56	92	22	13	6
NOV	2	1	7	SW	14	30	5	0	1	2	1	1	65	32	58	56	97	7	16	18
DEC	1	1	5	NW	23	31	1	0	3	5	3	4	69	38	59	58	98	31	20	8
YEAR	1	2	8	S	21	356	136	0	2	4	3	3	65	41	62	61	100	29	9	1

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL GT MEANS GREATER.

STATION -KHOST
INDEX NO - 971
YEAR - 1979

ELEVATION 1146
LATITUDE 33 21
LONGITUDE 69 57

WIND DIRECTIONS IN DEGREE																			
MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	2	15	20	0	0	0	2	0	0	8	13	44	35	4	0	0	97
FEB	3	0	1	17	22	3	0	0	1	1	0	12	14	57	10	2	1	1	79
MAR	7	0	0	10	34	1	0	1	5	0	0	13	5	40	20	1	0	1	110
APR	14	0	0	10	41	2	0	1	4	0	0	7	3	38	19	0	0	2	99
MAY	13	0	0	13	41	6	0	1	14	1	0	4	11	25	5	2	0	7	105
JUN	7	0	2	7	59	14	0	1	5	0	0	7	3	24	3	0	0	4	104
JUL	10	0	0	29	65	3	0	0	7	0	0	0	0	10	1	0	0	0	123
AUG	2	3	6	8	36	4	0	1	0	0	0	10	1	16	1	1	0	7	152
SEP	3	3	1	14	55	4	0	1	0	0	0	8	1	36	0	3	1	4	106
OCT	4	1	6	15	53	3	1	0	1	0	0	10	1	70	0	3	2	3	75
NOV	1	6	10	14	24	1	0	0	0	0	0	17	2	108	0	0	0	4	53
DEC	0	3	4	7	18	2	0	0	0	1	0	15	5	85	3	4	0	1	98
YEAR	64	16	32	161	468	43	1	6	39	3	0	111	59	553	97	20	4	34	1201

MONTH	PRECIPITATION(MM) MONTH TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	24.0	20.9	13	0	0	1	0	0	0	1	-20	0	5.3	223.5
FEB	125.7	36.2	18	0	1	2	4	2	0	2	-20	0	6.5	188.7
MAR	102.5	38.0	29	0	0	2	1	1	1	2	-20	0	8.4	220.8
APR	63.2	31.0	17	0	1	2	3	0	0	1	-20	0	12.4	238.7
MAY	53.3	15.9	8	0	0	5	0	2	1	0	-20	0	11.9	280.5
JUN	11.2	9.8	18	0	0	2	1	0	0	0	-20	0	14.7	313.5
JUL	51.8	40.1	23	0	0	2	1	0	0	1	-20	0	22.9	202.1
AUG	198.1	60.1	10	0	2	4	2	1	1	3	-20	0	22.4	237.9
SEP	36.9	12.8	7	0	0	3	1	2	0	0	-20	0	17.4	281.0
OCT	11.8	11.0	14	0	0	1	0	1	0	0	-20	0	11.1	277.4
NOV	21.5	13.8	7	0	0	1	1	1	0	0	-20	0	7.2	258.5
DEC	18.2	18.2	31	0	0	0	0	0	1	0	-20	0	5.5	171.9
YEAR	718.2	60.1	10	0	4	25	14	10	4	10	-20	0	12.1	2895.0

NOTE.-2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE,GT. MEANS GREATER.

STATION -KHOST
INDEX NO - 971
YEAR - 1979

ELEVATION 1146
LATITUDG 33 21
LONGITUDE 69 57

GROUND TEMPRATURE IN C DEG. DEPTH TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	8.7	-4.6	27.2	-8.1	6	31.7	6	8.7	8.9	11.2	17.4	-99.9	-99.9	-99.9	-99.9
FEB	10.4	-1.2	27.3	-7.6	2	49.1	10	10.0	9.5	10.9	16.0	-99.9	-99.9	-99.9	-99.9
MAR	13.7	1.9	27.4	-5.4	9	41.3	26	-99.9	-99.9	11.8	15.5	-99.9	-99.9	-99.9	-99.9
APR	24.4	7.2	40.9	2.0	4	51.6	28	21.2	18.7	17.4	15.9	-99.9	-99.9	-99.9	-99.9
MAY	26.1	7.1	43.8	1.3	2	57.1	5	23.5	21.4	20.7	18.9	-99.9	-99.9	-99.9	-99.9
JUN	37.6	12.8	59.8	9.5	1	66.5	9	30.0	27.2	25.0	20.8	-99.9	-99.9	-99.9	-99.9
JUL	36.6	20.6	57.3	15.7	17	65.2	4	31.0	29.5	27.7	23.4	-99.9	-99.9	-99.9	-99.9
AUG	29.9	19.0	45.1	13.2	31	65.0	1	27.7	26.9	26.1	24.0	-99.9	-99.9	-99.9	-99.9
SEP	28.4	14.5	42.9	9.4	27	9.7	4	26.0	25.1	25.0	23.9	-99.9	-99.9	-99.9	-99.9
OCT	24.1	7.5	42.6	1.7	1	48.7	8	21.5	21.4	22.2	22.6	-99.9	-99.9	-99.9	-99.9
NOV	13.5	0.6	30.9	-5.2	21	41.5	2	14.6	15.6	17.7	20.1	-99.9	-99.9	-99.9	-99.9
DEC	9.0	-1.6	26.4	-4.6	20	33.5	6	9.7	10.8	13.3	16.5	-99.9	-99.9	-99.9	-99.9
YEAR	21.9	7.0	39.3	-8.1	6	66.5	9	20.3	19.6	19.1	19.6	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	FOG	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	11	0	0	0	1	0	0	0	0	0	0	0
FEB	4	0	0	0	5	0	0	0	0	3	0	0
MAR	7	0	0	0	10	0	0	0	0	10	0	0
APR	8	0	0	0	12	0	0	0	0	31	0	0
MAY	3	0	0	0	5	0	0	0	0	16	0	0
JUN	4	0	0	0	8	7	0	0	0	12	0	0
JUL	9	0	0	0	19	0	0	0	0	31	0	0
AUG	5	0	0	0	5	0	0	0	0	30	0	0
SEP	2	0	0	0	4	0	0	0	0	8	0	0
OCT	3	0	0	0	4	0	0	0	0	4	0	0
NOV	1	2	0	0	0	0	1	0	0	4	8	0
DEC	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	2	2
YEAR	57	2	0	0	73	7	1	0	0	175	8	0

NOTE: -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -KHWAHAN
INDEX NO - 901
YEAR - 1979

ELEVATION 1040
LATITUD 37 53
LONGITUDE 70 12

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)									
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	910.0	908.3	909.8	921.2	18	898.0	13	3.4	-0.8	7.9	-5.9	30	14.1	5	0	0	1.3
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-0.0	10.8	-5.0	21	16.8	16	0	0	-99.9
MAR	905.9	904.6	905.8	915.4	3	890.1	30	7.8	0.8	12.8	-6.9	13	22.8	12	0	0	4.7
APR	904.8	903.2	904.7	911.9	25	893.6	17	15.5	9.2	21.1	4.1	19	27.0	11	0	0	12.6
MAY	905.0	903.3	904.5	913.4	28	897.8	14	15.8	9.2	21.4	4.0	29	26.4	4	0	0	12.6
JUN	902.1	899.6	901.2	911.0	11	892.2	23	23.9	13.7	31.5	6.0	1	37.6	25	20	0	16.5
JUL	897.3	894.7	896.3	902.2	22	890.3	31	29.5	20.5	37.5	17.2	1	40.4	10	31	0	19.0
AUG	898.3	895.7	897.5	906.0	30	890.1	22	27.4	20.1	34.6	15.0	23	41.0	1	29	0	16.7
SEP	905.2	902.3	904.4	912.2	24	896.0	5	23.1	15.2	31.4	10.8	25	39.4	30	20	0	13.4
OCT	908.4	905.6	907.5	915.2	10	901.3	4	18.8	10.8	27.5	7.0	23	31.6	7	4	0	10.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
YEAR	904.2	902.0	903.6	921.2	18	890.1	30	18.4	9.9	23.6	-6.9	13	41.0	1	104	0	12.0

	WIND SPEED IN M/SEC.					CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	1	6	S	16	24	4	0	5	5	5	5	75	56	66	67	98	25	18	5
FEB	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
MAR	0	2	6	N	25	30	9	0	6	5	5	6	77	51	59	64	100	3	18	20
APR	0	1	7	S	1	28	4	0	6	6	6	6	84	57	75	73	99	30	36	11
MAY	0	1	10	S	27	30	7	0	5	5	5	5	79	56	69	71	98	15	28	25
JUN	0	2	6	N	1	30	8	0	2	3	2	2	56	33	48	49	97	11	17	30
JUL	0	3	9	N	17	31	18	0	1	1	1	1	42	25	36	37	67	9	11	19
AUG	0	3	10	NW	28	31	18	0	3	2	3	2	37	23	32	32	87	8	7	14
SEP	0	2	6	N	13	30	5	0	1	2	1	1	39	20	29	32	65	24	10	11
OCT	0	1	4	W	9	25	1	0	1	2	1	1	44	25	34	36	93	31	11	6
NOV	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
DEC	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
YEAR	0	2	10	S	27	259	74	0	2	2	2	2	59	38	50	51	100	3	7	14

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -KHWAHAN
INDEX NO - 901
YEAR - 1979

ELEVATION 1040
LATITUDE 37 53
LONGITUDE 70 12

MONTH	WIND DIRECTIONS IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	4	7	0	2	0	0	0	29	0	1	0	0	2	0	3	0	23	177
FEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAR	0	4	2	1	6	1	0	3	31	0	2	0	0	4	0	0	4	26	164
APR	0	3	8	1	20	0	0	0	19	0	3	1	0	12	0	2	1	12	158
MAY	0	11	2	1	24	0	0	2	4	0	4	1	0	13	0	3	0	34	129
JUN	0	3	20	0	4	0	0	0	10	0	3	0	0	7	0	12	3	59	119
JUL	0	3	30	0	26	1	0	0	7	0	1	0	0	7	0	5	7	55	106
AUG	0	12	12	0	25	0	0	2	14	0	6	0	0	10	0	11	7	40	109
SEP	1	9	17	0	20	0	0	1	18	0	3	0	0	20	0	2	1	23	125
OCT	0	12	12	0	27	0	0	0	9	0	4	0	0	4	0	4	1	9	158
NOV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YEAR	1	61	110	3	154	2	0	8	161	0	27	2	0	79	0	42	24	281	1245

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	29.8	12.7	8	0	0	2	2	1	0	0	1	26	5.3	102.0
FEB	35.4	10.0	10	1	1	6	2	0	0	0	-20	0	5.4	116.2
MAR	82.0	20.4	25	0	1	5	5	1	0	1	3	6	6.7	151.9
APR	106.9	28.4	30	0	2	6	2	3	1	1	-20	0	12.7	132.1
MAY	94.4	16.0	19	0	2	10	4	2	1	0	-20	0	12.4	185.8
JUN	19.5	13.5	8	2	0	2	0	1	0	0	-20	0	13.6	328.4
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	14.7	377.2
AUG	4.1	2.7	7	0	0	2	0	0	0	0	-20	0	11.4	275.1
SEP	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	8.4	291.2
OCT	2.2	1.4	30	0	0	2	0	0	0	0	-20	0	7.5	243.5
NOV	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
DEC	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
YEAR	374.3	28.4	30	4	6	35	15	8	2	2	3	6	9.8	2203.8

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -KHWAHAN
INDEX NO - 901
YEAR - 1979

ELEVATION 1040
LATITUDE 37 53
LONGITUDE 70 12

G R O U N D T E M P R A T U R E I N C D E G . D E P T H T E M P R A T U R E I N C D E G E V A P O R A T I O N (P I C H) I N M M

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	5	4	0	0	1	0	4	0	0	0	0	0
FEB	5	4	0	0	1	0	4	0	0	0	0	0
MAR	7	6	0	0	0	0	2	0	0	0	0	0
APR	16	0	0	0	4	2	0	0	0	0	6	0
MAY	18	0	0	0	3	0	0	0	0	22	0	0
JUN	5	0	0	0	4	0	0	0	0	30	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	3	0	0	0	0	0	0	0	0	0	0	0
SEP	1	0	0	0	0	0	0	0	0	0	0	0
OCT	2	0	0	0	0	0	0	0	0	0	0	0
NOV	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
DEC	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YEAR	62	14	0	0	13	2	10	0	0	32	6	0

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -KUNDUZ
INDEX NO - 913
YEAR - 1979

ELEVATION 433
LATITUDE 36 40
LONGITUDE 68 55

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	970.1	969.5	970.3	986.5	18	957.0	7	3.4	-0.1	8.2	-6.4	31	18.0	5	0	0	2.7
FEB	965.5	964.6	965.6	974.9	13	951.6	11	6.5	2.1	11.6	-9.7	21	21.3	16	0	0	5.3
MAR	965.1	964.4	965.4	979.1	3	951.2	29	10.0	27.8	15.0	-6.4	8	25.4	24	0	0	7.6
APR	961.4	960.9	962.0	973.5	27	953.0	17	18.6	13.3	24.4	7.7	19	30.8	12	4	0	15.4
MAY	962.1	961.3	962.2	973.5	28	952.4	17	19.7	13.5	25.9	7.5	1	32.2	17	5	0	14.8
JUN	957.2	955.6	957.0	967.0	9	947.3	23	29.4	21.1	37.1	15.9	1	42.7	25	30	0	18.3
JUL	951.8	950.4	951.6	958.4	22	945.1	31	32.7	24.5	40.4	21.6	23	43.6	9	31	0	19.2
AUG	953.6	952.5	953.7	963.1	30	946.8	1	29.7	23.4	36.6	17.3	22	43.0	1	31	0	18.5
SEP	961.5	960.2	961.4	970.8	24	953.0	2	25.2	18.2	32.7	12.4	26	37.6	7	21	0	15.6
OCT	965.4	964.0	965.4	975.6	10	959.3	26	20.0	12.8	27.7	9.0	10	31.5	5	6	0	12.2
NOV	971.4	970.5	971.5	982.2	13	959.2	30	9.1	3.5	15.5	-3.0	23	26.7	3	0	0	5.6
DEC	967.1	967.2	967.8	982.1	23	952.5	1	7.2	3.1	12.2	-6.0	24	21.6	1	0	0	5.0
YEAR	962.7	961.8	962.9	986.5	18	951.2	2	17.7	13.6	23.9	-9.7	21	43.6	9	128	0	11.7

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN ./.					
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	2	10	W	25	31	8	0	6	5	6	6	91	69	85	82	100	17	36	22
FEB	1	1	6	WSW	19	28	8	0	5	5	5	6	89	64	79	79	100	19	40	3
MAR	2	2	8	S	13	31	12	0	5	5	6	5	85	59	72	74	100	6	31	20
APR	2	2	12	W	13	30	14	1	6	6	6	6	83	57	70	72	100	17	32	16
MAY	3	3	12	S	7	31	22	3	5	5	5	5	70	45	56	61	97	2	18	27
JUN	2	3	9	W	26	30	17	0	3	2	2	2	38	24	29	32	68	6	13	15
JUL	2	3	10	W	20	31	14	0	1	1	1	0	28	20	24	25	35	22	15	6
AUG	2	3	16	NE	19	31	17	2	3	2	3	2	33	29	31	31	100	27	18	1
SEP	3	3	7	W	21	30	23	0	1	1	1	1	35	28	33	33	59	15	22	2
OCT	2	2	6	WNW	9	31	12	0	1	2	2	2	41	31	35	36	85	30	22	20
NOV	1	1	7	WNW	4	30	6	0	2	2	2	2	71	45	53	58	98	8	19	30
DEC	2	1	12	SSE	1	31	8	1	6	5	5	5	79	61	75	72	100	22	19	1
YEAR	2	2	16	NE	19	365	161	7	4	3	4	4	62	44	54	55	100	17	13	15

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -7 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY
AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER

STATION -KUNDUZ
INDEX NO - 913
YEAR - 1979

ELEVATION 433
LATITUDE 36 40
LONGITUDE 68 55

MONTH	WIND DIRECTIONS IN DEGRR 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	11	1	25	15	7	22	6	10	7	2	2	16	7	29	3	1	3	11	70
FEB	7	1	17	20	4	19	1	7	9	3	0	9	10	17	2	10	3	22	63
MAR	2	3	15	23	11	14	0	4	13	1	1	4	15	30	2	8	1	32	69
APR	7	3	20	14	9	21	2	14	4	0	2	4	9	19	0	7	7	52	46
MAY	9	3	29	28	12	19	6	11	19	3	1	2	5	10	1	7	2	42	39
JUN	5	1	22	17	7	9	2	5	10	0	1	2	9	33	5	13	3	51	45
JUL	3	2	21	28	24	7	3	6	3	0	0	1	1	19	8	21	5	55	41
AUG	1	1	15	18	12	14	3	4	13	0	2	0	8	19	6	27	0	52	53
SEP	1	1	31	20	28	17	3	6	9	1	0	0	4	21	3	14	9	37	35
OCT	6	0	24	25	22	18	5	15	13	1	2	2	9	19	6	12	4	31	34
NOV	1	0	10	13	5	35	3	7	7	3	0	3	8	14	3	6	3	12	107
DEC	3	2	17	16	2	15	8	14	15	1	5	7	3	2	2	6	2	8	119
YEAR	56	18	246	237	143	211	42	103	122	15	16	50	88	232	41	132	42	405	721

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	G T. 20.	MAX HRIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	42.2	13.6	25	0	1	3	3	1	0	0	12	26	6.4	122.7
FEB	48.2	15.0	18	2	0	6	2	1	0	0	20	19	7.8	133.0
MAR	71.5	17.9	5	2	0	7	3	1	1	0	7	6	9.2	155.4
APR	67.3	27.9	18	2	3	3	0	1	0	2	-20	0	15.3	151.5
MAY	61.9	34.6	19	3	2	4	0	0	1	1	-20	0	13.3	240.8
JUN	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	12.7	331.1
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.1	350.6
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.9	250.6
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.4	289.8
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.5	244.6
NOV	14.8	8.1	6	0	0	4	1	0	0	0	-20	0	6.6	200.9
DEC	47.5	22.6	17	3	0	4	1	1	0	1	-20	0	7.2	123.4
	353.4	34.6	19	13	6	31	10	5	2	4	20	19	10.2	2594.9

-2 MEANS MISSING FOR WIND DIRECTION -2.0 YEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -KUNDUZ
INDEX NO - 913
YEAR - 1979

ELEVATION 433
LATITUDE 36 40
LONGITUDE 68 55

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					EVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	4.7	-2.5	14.8	-8.7	21	26.8	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	9.8	-0.1	23.6	-10.4	21	36.6	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	13.4	2.3	26.7	-6.2	8	43.2	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	25.3	11.3	41.4	4.5	20	55.7	11	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	26.3	11.2	43.0	5.5	2	58.0	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	41.7	18.3	63.3	13.2	1	70.3	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	45.3	21.2	66.9	17.9	23	70.0	18	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	39.9	20.5	61.3	12.3	22	67.7	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	34.3	15.2	55.0	9.8	25	62.7	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	25.9	9.4	47.4	6.2	21	53.0	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	10.6	0.7	24.6	-7.8	25	41.9	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	7.6	0.5	17.1	-8.2	24	31.0	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	23.7	9.0	40.4	-10.4	21	70.3	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	FOG	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	8	5	0	0	0	2	4	0	0	1	0	0
FEB	8	5	0	0	0	2	4	0	0	1	0	0
MAR	9	7	0	0	0	2	6	0	0	0	0	0
APR	8	0	0	0	2	0	0	0	7	6	0	0
MAY	11	0	0	0	4	0	0	0	3	12	0	0
JUN	1	0	0	0	0	0	0	0	2	5	0	0
JUL	0	0	0	0	0	0	0	0	2	0	0	0
AUG	0	0	0	0	0	0	0	0	4	3	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0	2	0	0	0
NOV	5	0	0	0	0	2	0	0	2	0	0	0
DEC	10	1	0	1	0	5	1	0	1	0	0	0
YEAR	60	18	0	1	6	13	15	0	23	28	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND-DEPTH TEMPRATURE-EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION —LAGHMAN
INDEX NO — 952
YEAR — 1979

ELEVATION 770
LATITUDE 34 39
LONGITUDE 70 13

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	932.7	931.0	932.7	940.6	21	918.8	29	8.8	2.9	16.4	-0.8	21	21.4	5	0	0	7.4
FEB	929.6	928.2	929.8	935.4	13	913.4	19	10.4	4.8	16.8	0.9	3	22.2	15	0	0	7.6
MAR	927.5	925.8	927.5	936.4	3	918.2	17	13.7	8.1	19.8	1.5	7	27.8	27	0	0	9.4
APR	925.3	922.7	925.0	931.5	14	918.0	28	22.4	14.9	29.9	10.6	4	35.6	29	17	0	16.5
MAY	924.2	922.0	924.0	929.5	29	918.9	19	22.9	16.3	30.3	11.2	16	34.6	24	18	0	16.1
JUN	918.5	915.1	917.4	930.3	1	905.4	30	30.4	23.3	39.1	12.4	2	43.0	10	28	0	20.4
JUL	916.2	912.8	915.4	922.2	25	903.5	1	32.1	25.9	37.9	20.0	2	42.7	8	31	0	24.0
AUG	918.1	915.7	917.6	928.0	29	911.0	20	28.4	23.0	34.3	18.0	29	37.4	2	30	0	22.6
SEP	923.3	920.2	922.8	928.3	19	913.6	4	25.9	18.4	33.2	13.6	25	37.0	11	27	0	19.1
OCT	929.1	926.1	928.5	939.2	21	920.2	6	21.7	13.8	30.8	11.4	24	36.0	7	17	0	15.3
NOV	931.5	929.4	931.3	938.2	25	925.4	2	13.7	6.3	23.7	1.5	25	29.5	2	0	0	9.1
DEC	933.2	931.8	933.3	940.8	6	924.4	31	10.0	4.3	17.9	0.0	24	23.0	11	0	0	6.4
YEAR	929.8	927.5	929.5	940.8	6	903.5	1	20.1	13.2	27.5	-0.8	21	43.0	10	168	0	14.5

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	0	4	WNW	30	28	1	0	3	4	3	3	88	72	84	82	98	14	55	20
FEB	0	1	4	N	10	27	1	0	3	5	4	4	80	52	67	68	95	12	27	15
MAR	1	1	5	SE	17	31	5	0	4	5	4	5	71	41	59	58	97	4	15	14
APR	1	1	5	W	13	28	2	0	3	5	4	4	65	40	56	56	96	3	20	9
MAY	1	2	15	W	28	31	12	1	3	5	5	4	58	33	50	51	95	9	10	28
JUN	1	1	4	E	13	30	1	0	1	2	2	1	47	28	40	41	95	1	11	11
JUL	0	2	6	SE	13	31	10	0	3	2	2	2	62	38	45	52	82	15	15	1
AUG	1	2	10	NW	8	31	9	0	4	4	3	3	71	47	59	61	96	3	27	25
SEP	0	2	12	N	25	30	10	1	1	2	2	1	65	36	47	53	88	20	18	24
OCT	0	1	6	W	31	30	4	0	1	2	1	1	64	34	55	55	93	22	22	6
NOV	0	1	6	W	8	29	2	0	1	2	1	2	71	32	57	56	92	8	18	19
DEC	0	1	5	W	4	31	5	0	4	5	4	4	74	39	60	60	93	31	25	11
YEAR	1	1	15	W	28	357	62	2	3	4	3	3	68	41	57	58	98	14	10	28

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION —LAGHMAN
INDEX NO — 952
YEAR — 1979

ELEVATION 770
LATITUDE 34 39
LONGITUDE 70 13

MONTH	WIND DIRECTION IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	1	0	2	0	2	1	25	0	0	3	0	42	1	4	1	4	162
FEB	0	0	2	0	2	1	1	0	25	1	2	0	0	35	0	1	2	10	142
MAR	0	1	2	0	3	0	9	3	26	0	6	2	0	49	1	1	0	10	135
APR	1	0	8	0	3	0	1	0	31	1	0	4	0	49	0	4	0	9	129
MAY	0	0	6	0	4	2	11	3	47	0	5	4	0	52	0	6	1	13	94
JUN	0	0	2	0	22	0	10	0	45	0	0	2	0	41	0	8	0	5	105
JUL	0	0	1	0	1	0	19	4	118	0	1	2	0	20	0	4	0	2	76
AUG	0	0	3	0	2	1	3	0	96	0	1	2	0	29	0	6	0	2	103
SEP	0	0	0	0	1	0	7	3	90	0	7	3	0	29	0	3	2	3	92
OCT	0	1	1	0	0	2	1	1	40	1	0	1	0	39	0	5	1	2	153
NOV	0	0	3	0	0	0	1	0	21	5	1	6	0	46	4	2	2	9	140
DEC	0	0	0	0	1	0	0	3	30	0	0	1	0	52	0	6	5	5	148
YEAR	1	2	29	0	41	6	65	15	594	8	23	30	0	483	6	50	14	74	1479

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 — 0.5MM	0.6 — 5.0MM	5.1 — 10.MM	10.1— 15.MM	15.1— 20.MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	37.1	25.5	13	0	0	4	0	0	0	1	-20	0	9.5	199.2
FEB	36.2	18.3	19	0	2	1	2	0	1	0	-20	0	8.5	166.4
MAR	53.9	15.0	29	1	0	3	3	2	0	0	-20	0	8.8	203.4
APR	31.8	16.8	30	0	0	4	0	0	1	0	-20	0	14.4	242.4
MAY	45.5	30.0	8	0	1	4	1	0	0	1	-20	0	13.3	294.9
JUN	9.5	9.5	1	0	0	0	1	0	0	0	-20	0	17.0	369.9
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	24.0	322.9
AUG	58.3	19.4	3	0	0	4	1	0	2	0	-20	0	23.3	278.8
SEP	2.5	2.5	2	0	0	1	0	0	0	0	-20	0	17.3	315.8
OCT	1.0	0.4	21	0	3	0	0	0	0	0	-20	0	13.0	285.2
NOV	5.0	3.4	8	0	0	2	0	0	0	0	-20	0	8.5	254.7
DEC	8.3	4.7	31	1	0	3	0	0	0	0	-20	0	7.1	164.9
YEAR	289.1	30.0	8	2	6	26	8	2	4	2	-20	0	13.7	3099.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION: -LAGHMAN
INDEX NO - 952
YEAR - 1979

ELEVATION 770
LATITUDE 34 39
LONGITUDE 70 13

G R O U N D T E M P R A T U R E I N C D E G . D E P T H T E M P R A T U R E I N C D E G R V A P O R A T I O N (P I C H) I N M M

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	10.7	-0.3	24.4	-4.7	6	33.4	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	13.6	2.0	28.6	-1.5	3	44.2	15	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	20.3	5.2	38.7	-2.6	9	54.5	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	30.9	11.8	53.2	7.0	5	62.7	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	33.3	13.7	54.8	9.5	29	70.0	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	46.2	18.0	70.4	12.0	2	77.1	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	48.3	25.1	70.4	17.7	2	75.2	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	39.9	22.5	59.7	16.3	29	70.3	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	38.4	17.1	61.7	11.6	25	70.0	15	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	29.7	10.2	52.9	5.7	10	61.2	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	17.7	2.0	39.0	-4.0	22	49.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	12.8	-0.0	30.6	-5.4	20	39.0	21	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	28.5	10.6	48.7	-5.4	20	77.1	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	5	0	0	0	1	0	0	0	0	23	14	0
FEB	5	0	0	0	1	0	0	0	0	23	14	0
MAR	9	0	0	0	4	0	0	0	0	27	4	0
APR	5	0	0	0	7	0	0	0	0	24	0	0
MAY	7	0	0	0	7	0	0	0	5	18	0	0
JUN	1	0	0	0	1	0	0	0	0	0	0	0
JUL	0	0	0	0	9	0	0	0	0	0	0	0
AUG	7	0	0	0	12	0	0	0	0	9	0	0
SEP	1	0	0	0	1	0	0	0	0	14	0	0
OCT	3	0	0	0	3	0	0	0	0	28	0	0
NOV	2	0	0	0	2	0	0	0	0	28	4	0
DEC	5	0	0	0	0	0	0	0	0	21	0	0
	50	0	0	0	48	0	0	0	5	215	36	0

-99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION – Logan
Index – 955
YEAR – 1979

Elevation – 1935
LATITUD – 34 – 6
LONGITUDE 69 3

	PRESSURE IN (MB)							AIR TEMPERATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	815.0	813.5	814.9	822.0	23	802.7	29	-0.6	-6.6	7.5	-12.3	21	14.7	5	0	4	-2.4
FEB	813.4	811.8	812.5	843.7	7	796.6	19	1.6	-3.5	8.0	-11.1	2	13.1	11	0	1	-0.6
MAR	811.1	810.0	811.3	817.1	27	803.9	30	5.4	-0.6	11.9	-7.9	7	19.3	27	0	0	2.4
APR	813.1	810.7	812.7	820.0	24	804.9	29	14.9	6.3	22.7	2.0	4	29.3	26	0	0	10.1
MAY	811.4	809.6	811.3	815.0	28	806.5	12	14.6	5.7	22.4	0.2	29	26.6	8	0	0	10.3
JUN	810.2	807.2	809.2	815.7	4	800.6	30	21.8	9.9	30.5	4.9	15	34.4	22	19	0	15.3
JUL	807.5	804.7	806.8	811.4	9	799.1	1	24.8	13.2	33.3	6.9	5	36.6	15	30	0	18.4
AUG	807.7	805.3	807.2	815.6	29	801.9	19	22.9	14.5	30.7	6.0	26	34.3	14	19	0	17.6
SEP	812.4	809.6	811.7	816.1	9	804.8	5	18.1	6.1	27.7	0.2	26	32.4	1	6	0	12.1
OCT	816.4	813.8	815.8	823.0	22	809.4	4	12.5	1.1	23.8	-1.4	18	28.6	7	0	0	6.5
NOV	816.5	814.4	816.1	822.6	26	811.7	21	3.8	-3.3	15.7	-12.5	25	22.4	4	0	7	-0.1
DEC	816.1	815.1	816.1	823.0	6	805.4	31	-1.4	-7.1	6.1	-17.4	24	13.5	10	0	7	-2.9
YEAR	812.6	810.5	812.2	843.7	7	796.6	19	11.6	2.7	20.0	-17.4	24	36.6	15	74	19	7.3

	WIND SPEED IN M/SEC.								CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %						
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	2	13	N	13	31	3	1	3	4	3	3	92	46	61	70	100	25	24	10
FEB	2	2	15	W	20	28	15	2	4	5	4	5	80	57	60	67	100	12	25	2
MAR	1	3	12	SSW	3	31	24	1	4	5	4	4	80	43	55	63	100	1	20	12
APR	1	3	12	SW	18	30	20	1	3	5	4	4	83	39	44	61	100	1	19	7
MAY	1	4	12	N	14	30	25	3	2	4	5	3	77	42	56	63	100	8	25	26
JUN	1	4	14	SSW	24	30	27	1	1	2	3	2	70	37	44	55	99	24	30	6
JUL	1	3	14	N	21	31	27	1	1	2	2	2	72	43	48	58	100	16	31	15
AUG	1	4	12	N	4	31	28	4	3	3	4	3	77	45	55	62	99	5	22	26
SEP	1	3	9	N	2	30	20	0	0	1	1	1	74	34	40	54	100	17	17	18
OCT	0	1	7	S	7	31	13	0	1	2	1	1	66	25	37	47	98	2	4	1
NOV	0	2	8	S	7	25	7	0	1	1	1	1	76	23	42	53	92	7	9	25
DEC	0	1	8	S	2	27	3	0	4	5	4	4	81	49	67	68	95	6	26	8
YEAR	1	3	15	W	20	355	212	14	2	3	3	3	77	40	51	60	100	25	4	1

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX,,TMIN, AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND – MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER

STATION-LOGAR
Index - 958
YEAR - 1979

Elevation - 1955
LATITUDE 34 - 6
LONGITUDE 69 3

MONTH	WIND DIRECTIONS IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	3	0	2	1	0	11	3	69	7	6	6	2	1	4	1	1	22	109
FEB	3	2	0	0	0	1	2	4	48	1	12	5	4	9	0	1	2	54	76
MAR	0	3	4	0	1	1	2	14	46	2	15	9	12	28	5	7	1	49	49
APR	0	1	8	1	11	2	1	16	40	0	12	4	5	10	1	3	0	49	76
MAY	0	3	2	1	5	0	7	7	42	2	2	3	0	12	3	3	0	89	67
JUN	1	0	6	3	5	2	5	6	24	1	2	1	3	6	2	2	1	108	62
JUL	0	4	5	3	10	0	0	2	17	1	0	0	0	0	1	0	134	69	
AUG	1	4	0	1	9	0	2	3	35	0	1	3	0	2	0	3	0	126	58
SEP	0	3	4	2	9	3	4	3	30	2	4	3	1	0	0	1	0	91	80
OCT	3	2	7	0	7	0	6	13	30	1	7	1	0	1	0	1	2	53	114
NOV	0	3	4	5	11	0	12	0	20	1	7	3	1	1	1	0	1	35	135
DEC	1	2	5	2	10	0	2	3	24	0	2	1	0	2	0	1	1	22	170
YEAR	9	30	45	20	79	9	54	74	425	18	72	39	28	72	16	24	9	832	1065

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	5 T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	13.3	8.6	13	0	1	1	1	0	0	0	3	14	3.9	189.7
FEB	39.4	24.9	12	0	1	6	0	0	0	1	1	09	4.5	170.2
MAR	69.5	27.1	29	1	2	3	2	0	1	1	2	2	5.6	223.9
APR	32.5	15.3	13	0	2	4	0	1	1	0	-20	0	9.5	256.4
MAY	29.1	14.1	8	0	0	4	1	1	0	0	-20	0	10.0	303.7
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.4	358.9
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	17.5	370.5
AUG	4.2	2.2	7	0	2	3	0	0	0	0	-20	0	17.0	304.6
SEP	5.8	5.8	16	0	0	0	1	0	0	0	-20	0	10.7	327.7
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.2	295.9
NOV	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	3.9	259.1
DEC	33.1	8.5	30	0	0	4	3	0	0	0	-20	0	3.7	124.5
YEAR	226.9	27.1	29	2	8	25	8	2	2	2	3	14	8.7	3185.6

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE. GT MEANS GREATER.

STATION -LOGAR
INDEX NO - 950
YEAR - 1979

ELEVATION 1935
LATITUDE 34 6
LONGITUDE 69 3

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	2.4	-11.3	15.3	-19.3	21	27.0	4	1.8	[illegible]	6.1	15.7	14.7	-99.9	-99.9	-99.9
FEB	6.2	-7.4	20.2	-15.2	2	31.9	27	3.4	3.9	5.7	14.1	13.3	-99.9	-99.9	-99.9
MAR	12.1	-3.3	27.2	-9.2	7	34.0	25	7.7	7.3	7.8	14.1	12.4	-99.9	-99.9	-99.9
APR	22.0	3.0	40.0	-2.4	25	36.1	25	16.2	14.7	13.2	16.6	12.1	-99.9	-99.9	-99.9
MAY	26.4	2.0	49.7	-4.8	29	39.5	23	19.9	18.4	17.2	19.5	12.6	-99.9	-99.9	-99.9
JUN	36.6	5.5	61.0	0.3	20	65.2	21	26.3	23.9	21.2	22.0	13.6	-99.9	-99.9	-99.9
JUL	39.2	8.7	69.6	1.4	1	67.0	27	29.2	27.1	24.7	24.9	14.8	-99.9	-99.9	-99.9
AUG	36.1	8.7	60.3	-1.2	31	68.7	5	28.2	26.8	25.5	26.5	16.2	-99.9	-99.9	-99.9
SEP	29.2	-2.4	53.6	-10.1	2[illegible]	61.1	25	23.1	22.8	23.2	26.4	17.2	-99.9	-99.9	-99.9
OCT	19.8	-6.5	44.5	-11.[illegible]	1[illegible]	48.5	7	18.9	17.4	19.0	24.7	17.5	-99.9	-99.9	-99.9
NOV	7.7	-14.2	32.3	-21.7	24	41.2	6	8.9	10.6	13.9	22.0	17.0	-99.9	-99.9	-99.9
DEC	0.5	-12.5	14.1	-20.0	13	28.2	3	3.9	5.4	8.7	18.4	16.0	-99.9	-99.9	-99.9
YEAR	19.9	-2.5	41.7	-21.7	24	68.7	5	15.5	15.1	15.5	20.4	14.8	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	F O G	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	D E W	FROZEN D E W	FROST
JAN	5	5	0	0	0	0	1	0	0	0	12	0
FEB	5	5	0	0	0	0	1	0	0	0	12	0
MAR	8	3	0	0	0	1	1	0	0	10	6	0
APR	8	0	0	0	5	0	0	0	1	28	0	0
MAY	6	0	0	0	6	0	0	0	0	10	0	0
JUN	1	0	0	0	0	0	0	0	0	30	0	0
JUL	1	0	0	0	1	0	0	0	0	31	0	0
AUG	3	0	0	0	3	0	0	0	0	14	0	0
SEP	1	0	0	0	0	0	0	0	0	20	0	0
OCT	0	0	0	0	0	0	0	0	0	31	0	0
NOV	1	0	0	0	0	0	0	0	0	6	0	0
DEC	1	6	0	0	0	8	13	0	0	6	0	0
YEAR	40	19	0	0	15	9	16	0	1	186	30	0

NOTE. -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENO

STATION -MAIMANA
INDEX NO - 922
YEAR - 1979

ELEVATI N 815
LATITUD 35 55
LONGITU E 64 45

	P R E S S U R E I N (M B)							A I R T E M P R A T U R E I N (C)								
															NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	924.2	924.1	924.8	938.9	18	913.2	7	3.0	-0.3	7.5	-9.4	30	21.0	4	0	0	1.2
FEB	920.3	920.5	920.7	930.5	13	906.5	11	5.5	2.1	10.2	-9.8	20	21.8	16	0	0	3.6
MAR	920.7	920.5	920.0	930.9	3	909.0	28	7.5	2.9	12.8	-11.4	6	27.0	27	0	2	5.2
APR	918.8	918.5	919.3	930.0	27	911.8	11	16.5	11.5	22.2	3.2	19	34.2	23	2	0	13.1
MAY	919.3	918.8	919.8	929.1	28	908.2	17	17.5	10.8	24.2	2.4	1	31.7	23	2	0	12.2
JUN	916.9	915.6	916.7	925.7	10	906.4	23	25.3	15.9	33.1	10.0	1	39.4	24	25	0	16.1
JUL	913.0	911.5	912.8	919.3	20	907.0	31	29.0	18.8	37.1	14.5	3	41.2	9	31	0	18.2
AUG	914.2	913.1	914.4	921.9	29	908.2	14	25.9	18.0	33.6	12.4	21	38.8	18	27	0	16.7
SEP	920.7	919.7	920.9	928.2	23	913.1	5	21.7	13.3	30.0	7.3	19	36.4	1	15	0	14.4
OCT	923.0	922.0	923.1	932.1	9	914.3	28	18.0	11.1	26.1	5.4	11	33.0	25	5	0	12.4
NOV	927.0	926.4	927.0	936.1	13	910.4	29	7.5	1.6	14.4	-6.0	29	29.9	3	0	0	3.6
DEC	922.5	922.4	922.9	933.2	22	910.5	1	7.0	2.4	13.1	-9.4	23	21.5	7	0	0	4.0
YEAR	920.1	919.5	920.2	938.9	18	906.4	23	15.4	9.0	22.0	-11.4	6	41.2	9	107	2	10.1

	W I N D S P E E D I N M / S E C.								CLOUD AMOUNT IN OKTA				R E L A T I V E H U M I D I T Y I N ./.						
						NO. OF DAYS WITH													
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	1	6	N	7	31	10	0	6	6	6	6	84	68	81	77	100	8	19	31
FEB	2	1	6	NE	2	28	11	0	6	6	6	6	79	71	78	76	98	5	23	7
MAR	1	2	10	SW	28	31	10	0	4	5	5	5	77	57	75	72	99	1	27	27
APR	1	2	8	E	13	30	11	0	5	6	6	6	75	55	74	70	100	29	21	15
MAY	1	3	12	N	17	31	19	1	3	4	5	4	66	38	47	55	98	1	20	30
JUN	1	3	9	N	16	29	24	0	1	1	2	1	46	28	31	38	85	8	19	5
JUL	2	4	10	N	20	31	27	0	0	0	0	0	41	27	27	34	52	3	18	18
AUG	1	4	10	N	19	31	23	0	2	2	2	2	45	31	32	38	58	21	23	17
SEP	1	4	10	ESE	8	30	24	0	0	1	1	0	53	37	39	45	79	22	24	4
OCT	1	2	12	SSE	20	30	16	1	1	2	1	1	60	41	52	52	87	28	24	4
NOV	1	1	10	W	10	25	9	0	2	2	2	2	66	40	60	57	97	5	10	25
DEC	1	1	10	W	2	26	13	0	4	5	5	5	68	49	68	63	98	29	15	7
YEAR	1	2	12	N	17	353	197	2	3	3	3	3	63	45	55	56	100	8	10	25

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -MAIMANA
INDEX NO = 922
YEAR = 1979

ELEVATION 815
LATITUDE 35 55
LONGITUDE 64 45

MONTH	WIND DIRECTIONS IN DEGREES 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	2	2	15	1	28	3	3	3	12	*	1	0	3	24	2	16	18	39	76
FEB	0	0	19	3	50	7	0	1	7	0	2	3	5	14	0	11	6	31	65
MAR	0	2	17	2	37	14	0	1	12	0	6	1	6	12	0	8	12	20	98
APR	0	4	15	3	28	13	0	3	12	1	4	2	0	20	1	11	23	21	79
MAY	2	2	17	3	27	19	6	2	0	0	3	0	3	15	3	11	8	22	95
JUN	6	5	30	2	34	19	2	1	6	1	0	1	1	10	0	4	8	44	66
JUL	7	5	30	0	55	30	8	7	3	0	0	0	0	8	1	9	21	37	27
AUG	5	0	23	0	44	19	21	2	6	0	2	0	0	12	0	26	11	37	40
SEP	14	3	23	1	38	17	16	6	3	0	0	0	0	8	0	14	2	26	69
OCT	3	5	4	0	7	8	5	10	1	0	1	0	2	6	0	16	9	21	150
NOV	2	0	3	1	5		3	3	1	0	1	1	0	5	0	14	7	17	172
DEC	0	0	4	0	[illegible]	10	9	10	7	0	4	1	2	7	4	6	14	5	139
YEAR	41	29	200	16	379	164	73	49	80	2	24	9	22	141	11	146	139	320	1076

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	61.7	28.0	8	0	0	8	2	0	0	1	7	8	5.6	111.9
FEB	77.0	18.0	18	0	1	7	0	3	1	0	17	19	6.8	96.4
MAR	60.4	15.2	1	0	3	10	1	1	1	0	14	5	7.8	169.3
APR	42.5	11.0	17	0	0	8	2	1	0	0	-20	0	13.0	159.8
MAY	21.5	10.0	18	0	1	1	2	0	0	0	-20	0	10.8	181.3
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.8	369.6
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	13.3	392.8
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.7	328.4
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.5	320.6
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.6	265.0
NOV	11.9	7.1	12	0	0	3	1	0	0	0	-20	0	5.4	213.2
DEC	41.0	10.4	21	0	3	4	4	1	0	0	-20	0	6.1	152.5
YEAR	316.0	28.0	8	0	8	41	12	6	2	1	17	19	9.6	2761.3

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -MAIMANA
INDEX NO - 922
YEAR - 1979

ELEVATION 815
LATITUD 35 55
LONGITUDE 64 45

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					EVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	4.8	-99.9	13.2	-99.9	0	32.8	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	7.8	-99.9	17.3	-99.9	0	28.8	15	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	10.9	-99.9	23.5	-99.9	0	37.2	20	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	22.7	-99.9	38.5	-99.9	0	52.2	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	27.4	-99.9	47.5	-99.9	0	59.1	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	38.3	-99.9	60.7	7.7	12	67.0	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	41.5	-99.9	64.7	11.4	27	68.2	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	37.2	12.6	60.6	6.6	21	66.4	11	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	30.3	7.5	52.2	1.0	25	64.0	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	24.1	5.6	45.2	-0.2	11	51.5	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	10.0	-2.7	25.9	-11.2	23	45.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	7.5	-1.1	19.4	-3.6	24	33.5	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	21.9	-99.9	39.1	-11.2	23	68.2	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	11	7	0	0	0	0	3	0	0	0	0	2
FEB	11	7	0	0	0	0	13	0	0	0	0	2
MAR	11	5	0	0	0	2	5	0	0	0	8	0
APR	11	0	0	0	3	0	0	0	0	30	0	0
MAY	4	0	0	0	2	0	0	0	0	31	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	4	0	0	0	0	0	0	0	0	31	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	11	0	0
OCT	0	0	0	0	0	0	0	0	1	0	0	0
NOV	6	0	0	0	0	1	0	0	0	4	0	0
DEC	11	2	0	0	0	1	4	0	0	0	0	0
YEAR	69	21	0	0	5	4	25	0	1	107	8	4

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPERATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -MAZARI SHARIF
INDEX NO - 911
YEAR - 1979

ELEVATION 378
LATITUD 36 42
LONGITUDE 67 12

PRESSURE IN (MB) AIR TEMPRATURE IN (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	978.1	977.7	978.4	995.0	18	964.6	7	3.6	-0.4	8.6	-6.1	31	19.8	5	0	0	2.2
FEB	973.0	972.7	973.4	983.2	13	957.4	11	6.5	1.9	12.3	-6.4	20	21.4	16	0	0	4.9
MAR	973.1	972.4	973.3	986.8	3	959.0	28	10.4	4.8	16.3	-6.1	8	27.3	24	0	0	7.5
APR	969.2	968.6	969.5	980.8	27	960.4	11	19.3	12.8	25.4	7.3	19	34.2	23	10	0	14.7
MAY	969.4	968.8	969.7	980.9	25	959.2	17	21.6	14.2	27.8	6.5	2	34.6	23	11	0	13.6
JUN	964.6	963.7	964.7	973.7	11	954.0	23	29.9	22.1	35.9	17.0	2	43.0	24	28	0	16.8
JUL	958.8	958.4	959.1	966.6	22	953.0	31	34.3	27.2	40.3	21.2	6	43.8	8	31	0	18.6
AUG	960.8	960.5	961.4	971.2	30	953.6	1	31.0	24.9	36.3	17.0	26	44.0	1	30	0	17.2
SEP	968.8	968.4	969.4	978.4	24	960.7	5	26.4	18.9	32.8	11.5	25	38.0	8	20	0	14.7
OCT	972.9	972.0	973.2	983.9	10	964.5	27	20.1	12.3	28.0	8.4	11	32.6	5	10	0	11.4
NOV	979.5	978.8	979.6	990.6	13	962.2	29	8.0	1.6	15.2	-6.0	25	28.0	3	0	0	4.6
DEC	975.0	975.0	975.5	989.3	22	960.0	1	7.7	2.4	13.6	-6.0	24	24.0	1	0	0	5.2
YEAR	970.3	969.8	970.7	995.0	18	953.0	31	18.3	11.9	24.4	-6.4	20	44.0	1	140	0	11.0

WIND SPEED IN M/SEC. CLOUD AMOUNT IN OKTA RELATIVE HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	3	14	W	23	29	17	2	5	6	5	6	89	69	81	80	100	11	24	5
FEB	2	5	14	W	19	23	23	5	5	5	5	5	90	62	80	80	100	9	27	3
MAR	2	4	13	ENE	18	29	26	4	4	5	5	5	83	52	71	70	100	4	26	20
APR	2	5	17	SW	24	27	26	5	5	6	6	5	75	48	58	63	96	1	26	15
MAY	2	4	16	W	24	31	25	3	4	4	5	4	48	31	34	39	92	2	12	29
JUN	3	4	12	W	10	27	22	4	2	1	1	1	26	18	20	22	47	6	9	23
JUL	4	4	15	W	11	28	21	6	0	0	0	0	19	16	17	17	26	7	11	16
AUG	4	4	20	W	19	28	25	5	2	2	2	2	24	18	20	20	60	7	12	1
SEP	3	3	13	W	15	27	22	2	0	1	0	0	24	18	19	20	38	16	11	11
OCT	2	3	15	W	9	29	14	1	1	1	1	1	36	25	29	30	67	30	12	24
NOV	1	3	10	W	6	30	18	0	2	2	2	2	70	45	56	57	100	14	15	29
DEC	1	4	15	W	22	26	20	4	4	4	4	4	80	56	72	71	100	11	11	1
YEAR	2	4	20	W	19	334	259	41	3	3	3	3	55	39	46	47	100	11	9	29

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX,,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER

STATION -MAZARI SHARIF
INDEX NO - 911
YEAR - 1979

ELEVATIPN 378
LATITUD 36 42
LONGITUDE 67 12

	WIND DIRECTION IN DEGREE																		
MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	2	5	31	2	2	0	2	5	3	0	1	7	69	6	1	2	4	106
FEB	0	1	5	50	0	0	0	2	0	1	0	3	6	69	1	0	1	0	85
MAR	0	5	3	61	1	0	0	0	0	0	1	3	8	81	2	0	1	1	81
APR	0	1	9	52	1	2	0	2	3	1	3	10	9	65	4	0	1	2	75
MAY	0	3	13	45	6	3	0	0	1	7	6	3	14	75	4	2	2	7	57
JUN	1	2	3	12	0	0	0	0	0	3	3	9	14	96	9	5	4	6	73
JUL	0	0	2	10	0	1	0	1	1	12	7	21	28	99	6	5	6	11	38
AUG	1	2	5	3	5	0	0	1	10	8	1	21	23	98	13	7	6	2	42
SEP	0	3	5	15	3	1	0	0	1	1	9	13	23	84	6	4	7	13	52
OCT	4	6	3	27	2	1	1	1	3	2	2	8	14	61	0	0	1	7	105
NOV	0	4	6	45	0	0	0	0	5	3	1	4	3	52	3	0	1	2	108
DEC	0	0	1	50	7	0	0	4	2	1	2	4	5	47	1	0	0	0	124
YEAR	6	29	60	401	30	10	1	13	31	42	35	100	154	896	55	24	32	55	946

	PRECIPITATION(MM)			NO. OF DAYS WITH PRECIPITATION						MAX HEIGHT OF SNOW(C.)		VAPOUR PRESSURE	SUN SHINE DURATION
MONTH	MONTHLY TOTAL	MAX. IN 24HR	DATE	TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX.	DATE	ARS. MEAN	IN HOUR TOTAL
JAN	32.7	11.7	8	3	0	5	2	1	0	0	30	26	6.2	95.9
FEB	55.5	18.0	18	2	0	5	1	0	2	0	20	19	7.8	126.2
MAR	36.6	10.9	28	0	0	7	2	1	0	0	2	5	8.8	174.7
APR	15.9	7.6	30	1	0	3	1	0	0	0	-20	0	13.5	164.7
MAY	11.2	4.8	18	4	0	3	0	0	0	0	-20	0	9.6	259.2
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.1	358.2
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.4	384.4
AUG	0.6	0.6	7	2	0	1	0	0	0	0	-20	0	9.2	304.4
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.9	305.3
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.9	265.8
NOV	6.1	3.6	12	1	0	3	0	0	0	0	-20	0	6.1	202.4
DEC	15.3	5.9	17	2	0	4	1	0	0	0	-20	0	7.3	136.9
YEAR	173.9	18.0	18	15	0	31	7	2	2	0	30	26	8.4	2782.6

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -MAZARI
INDEX NO - 911
YEAR - 1979

ELEVATION 378
LATITUD 36 42
LONGITUDE 67 12

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN M

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	4.8	-1.9	13.6	-9.6	31	26.7	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	8.4	-0.9	21.1	-10.2	20	35.0	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	14.4	3.0	29.0	-9.6	8	45.4	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	24.0	11.7	38.5	6.6	19	52.0	14	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	29.1	12.7	46.4	5.2	2	56.0	15	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	41.9	19.6	62.4	13.8	3	70.0	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	45.2	24.7	67.0	18.7	6	70.6	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	40.8	22.9	61.6	14.4	25	69.9	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	34.6	16.6	55.2	11.0	18	62.7	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	25.9	9.3	46.0	5.1	23	54.5	18	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	10.2	-1.2	25.8	-14.5	23	42.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	7.9	-0.1	19.0	-6.6	24	32.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	23.9	9.7	40.5	-14.5	23	70.6	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	R A I N AND DRIZZEL	SNOW CR SLEET	HAIL	R A I N AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	10	1	0	0	0	0	0	0	0	10	0	0
FEB	10	1	0	0	0	0	0	0	0	10	0	0
MAR	15	5	0	0	1	0	3	0	0	14	0	0
APR	8	0	0	0	3	0	0	0	1	11	0	0
MAY	7	0	0	0	3	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	4	0	0	0
JUL	7	0	0	0	0	0	0	0	4	0	0	0
AUG	1	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	16	0	0
OCT	0	0	0	0	0	0	0	0	0	3	0	0
NOV	5	0	0	0	0	2	0	0	0	1	0	0
DEC	6	2	0	0	0	0	0	0	3	0	0	0
YEAR	69	5	0	0	7	2	3	0	15	82	0	0

NOTE: -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -MIR BUCHAKOT
INDEX NO - 960
YEAR - 1979

ELEVATION 1660
LATITUDE 34 46
LONGITUDE 69 8

P R E S S U R E I N (M B) A I R T E M P R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	837.5	836.5	837.6	843.7	21	825.0	29	1.5	-3.2	8.1	-8.0	21	14.0	4	0	0	-1.6
FEB	835.4	835.0	835.0	839.7	5	820.9	19	3.3	-1.5	9.7	-8.0	20	14.0	16	0	0	0.0
MAR	833.5	832.5	833.6	838.4	1	826.6	30	6.6	1.1	12.1	-6.0	7	20.5	27	0	0	2.7
APR	834.8	832.6	834.5	842.1	24	826.4	28	16.3	8.8	23.7	3.5	20	29.6	25	0	0	10.3
MAY	833.3	831.9	833.2	837.5	28	829.4	12	15.3	8.1	22.4	3.7	29	26.8	20	0	0	9.6
JUN	831.0	828.9	830.5	839.3	11	822.2	30	23.0	13.6	30.9	7.5	2	34.5	19	21	0	13.8
JUL	828.1	825.9	827.6	831.7	25	820.4	1	26.1	17.0	33.7	13.0	4	36.6	10	31	0	16.0
AUG	828.7	827.0	828.5	836.7	29	822.7	14	23.5	16.4	31.3	10.5	24	36.0	2	22	0	14.7
SEP	833.3	831.2	833.0	836.9	21	826.-	5	20.1	11.1	28.8	5.6	27	32.9	10	10	0	10.7
OCT	837.9	835.9	837.6	844.8	21	831.6	4	15.6	7.1	25.0	3.8	18	30.1	7	1	0	8.2
NOV	838.5	837.1	838.4	844.5	26	833.7	7	7.4	0.3	16.4	-4.6	23	22.5	1	0	0	2.3
DEC	838.6	837.7	838.7	845.5	6	829.0	31	2.9	-1.2	9.0	-5.0	24	15.0	1	0	0	0.1
YEAR	834.2	832.7	834.1	845.5	6	820.4	1	13.5	6.4	20.9	-8.0	21	36.6	10	85	0	7.3

W I N D S P E E D I N M / S E C. CLOUD AMOUNT IN OKTA R E L A T I V E HUMIDITY IN ./.

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	0	6	W	13	30	5	0	4	4	3	4	58	4[illegible]	54	51	84	25	22	20
FEB	2	1	5	SW	2[illegible]	26	10	0	4	4	4	4	56	49	53	54	88	12	21	7
MAR	2	2	8	N	17	30	12	0	4	5	4	4	62	41	53	54	88	4	18	17
APR	2	2	8	SW	13	29	15	0	4	5	4	4	59	35	47	49	89	1	19	10
MAY	2	3	10	N	25	31	18	0	3	4	4	4	52	35	47	49	88	9	16	26
JUN	1	4	12	NNW	4	30	23	1	1	2	2	1	41	26	32	36	69	3	20	8
JUL	2	3	8	N	1	29	10	0	1	2	1	1	43	28	30	35	71	16	19	8
AUG	1	2	12	W	15	3[illegible]	9	1	3	3	3	3	48	29	39	40	72	15	13	25
SEP	2	3	11	NNE	10	30	13	1	0	1	1	1	38	20	27	30	65	17	9	10
OCT	1	1	4	ENE	13	30	2	0	1	2	[illegible]	1	45	23	35	37	76	21	8	7
NOV	2	1	8	N	10	30	4	0	1	1	[illegible]	1	45	25	35	39	78	7	8	21
DEC	2	1	6	NNW	4	30	4	0	5	5	4	4	69	45	63	59	98	31	17	1
YEAR	2	2	12	NNW	4	356	125	3	3	3	3	3	51	33	43	44	98	31	8	7

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -MIR BUCHAKOT
INDEX NO - 0
YEAR - 1979

ELEVATION 1660
LATITUDE 34 46
LONGITUDE 69 8

MONTH	WIND DIRECTIONS IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	2	1	11	18	4	3	4	18	25	4	18	11	5	5	0	5	3	6	105
FEB	0	5	7	16	0	1	3	21	34	4	18	7	5	0	1	1	0	6	95
MAR	3	9	5	11	0	4	3	9	44	4	17	6	4	9	3	6	2	31	78
APR	3	10	8	15	3	5	8	16	26	4	19	8	1	10	2	6	3	15	78
MAY	3	15	12	16	6	2	1	4	22	2	15	7	4	16	1	7	6	47	62
JUN	6	7	15	13	1	6	0	16	17	0	3	1	1	2	1	11	5	46	89
JUL	0	8	13	8	0	2	1	5	15	1	6	4	2	7	1	13	0	54	80
AUG	0	6	10	20	2	3	3	10	5	2	1	0	6	4	5	4	8	38	121
SEP	5	16	16	14	2	2	2	3	2	1	13	5	1	2	0	5	8	48	95
OCT	2	4	14	28	3	8	2	6	12	3	11	5	7	9	0	7	4	22	101
NOV	7	8	13	27	3	11	2	10	11	7	35	9	3	3	0	1	0	17	73
DEC	3	4	7	16	9	9	2	3	15	8	57	11	7	2	1	7	6	9	72
YEAR	34	93	131	202	33	56	31	121	228	40	213	74	46	69	15	73	54	339	1068

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	33.7	30.0	13	0	0	1	0	0	0	1	17	14	3.4	194.8
FEB	58.0	22.8	12	0	1	2	1	0	1	1	1	19	4.1	176.2
MAR	50.0	13.2	28	0	1	5	2	2	0	0	-20	0	5.1	203.5
APR	40.5	23.0	1	0	2	3	2	0	0	1	-20	0	8.6	247.6
MAY	60.6	35.8	9	0	3	5	0	1	0	1	-20	0	8.2	272.7
JUN	0.6	0.6	2	0	0	1	0	0	0	0	-20	0	9.9	339.6
JUL	0.5	0.5	16	0	1	0	0	0	0	0	-20	0	11.6	357.6
AUG	9.8	6.0	15	0	2	3	1	0	0	0	-20	0	11.2	269.8
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.9	318.5
OCT	4.0	4.0	20	0	0	1	0	0	0	0	-20	0	6.1	288.3
NOV	5.0	5.0	7	0	0	1	0	0	0	0	-20	0	4.1	262.3
DEC	30.9	12.3	31	0	2	4	1	1	0	0	-20	0	4.3	147.4
YEAR	293.6	35.8	9	0	12	26	7	4	1	4	17	14	7.0	3078.3

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GIVEN 0% OR GREATER.

STATION -MIR BUCHAKOT
INDEX NO - 0
YEAR - 1979

ELEVATION 1660
LATITUDE 34 46
LONGITUDE 69 8

G R O U N D TEMPRATURE IN C DEG. | D E P T H TEMPRATURE IN C DEG | EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	1.0	-8.3	12.9	-15.5	22	28.0	11	4.0	4.9	7.1	10.6	15.1	-99.9	-99.9	-99.9
FEB	5.8	-5.2	19.2	-10.0	20	29.5	11	6.0	5.7	6.8	9.2	13.4	-99.9	-99.9	-99.9
MAR	11.2	-2.0	27.0	-11.5	7	44.0	27	8.9	7.8	8.0	9.0	12.4	-99.9	-99.9	-99.9
APR	23.2	5.1	42.8	0.0	19	56.8	28	17.4	15.2	13.6	12.0	12.3	-99.9	-99.9	-99.9
MAY	24.6	5.4	44.0	0.5	29	58.2	2	20.3	18.1	17.3	15.4	13.3	-99.9	-99.9	-99.9
JUN	35.0	10.3	60.1	5.0	14	68.0	21	26.9	25.5	21.3	18.0	14.6	-99.9	-99.9	-99.9
JUL	39.6	13.7	63.5	8.5	2	70.5	14	29.6	27.3	25.4	21.6	16.3	-99.9	-99.9	-99.9
AUG	34.8	13.5	60.8	5.3	26	68.4	15	28.3	27.1	26.3	23.6	18.1	-99.9	-99.9	-99.9
SEP	29.8	6.4	55.8	-0.7	27	64.0	1	25.5	24.2	24.3	23.1	19.1	-99.9	-99.9	-99.9
OCT	22.1	1.8	45.2	-2.3	17	53.7	1	20.3	19.6	20.7	21.0	19.2	-99.9	-99.9	-99.9
NOV	10.3	-4.9	32.1	-14.0	26	41.2	2	12.5	13.1	15.5	17.8	18.5	-99.9	-99.9	-99.9
DEC	4.1	-5.4	27.0	-10.0	13	292.0	1	6.4	7.4	10.1	13.6	16.8	-99.9	-99.9	-99.9
YEAR	20.1	2.5	40.9	-15.5	22	292.0	1	17.2	16.2	16.4	16.2	15.8	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	F O G	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	D E W	FROZEN D E W	FROST
JAN	2	0	0	0	3	0	0	0	1	0	0	0
FEB	2	0	0	0	2	0	0	0	0	1	0	0
MAR	1	0	0	0	3	0	0	0	0	0	0	0
APR	0	0	0	0	0	0	0	0	0	22	0	0
MAY	9	0	0	0	9	0	0	0	1	0	0	0
JUN	1	0	0	0	1	0	0	0	0	0	0	0
JUL	1	0	0	0	1	0	0	0	0	0	0	0
AUG	10	0	1	0	6	0	0	0	0	5	0	0
SEP	5	0	0	0	5	0	0	0	0	0	0	0
OCT	7	3	0	1	2	2	0	0	0	0	0	1
NOV	5	3	0	0	0	0	0	0	0	0	0	0
DEC	5	3	0	0	0	0	0	0	0	0	0	0
YEAR	48	9	1	1	31	2	0	0	2	28	0	1

2. -99.9 MEANS MISSING FOR GROUND, DEPTH TEMPRATURE, EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -MOKUR
INDEX NO - 980
YEAR - 1979

ELEVATION 2000
LATITUDE 32 50
LONGITUDE 67 47

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)								
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	802.7	801.9	802.8	809.0	23	791.5	29	-0.8	-6.2	5.4	-10.9	21	12.5	11	0	4	-2.5
FEB	799.7	799.1	800.0	805.5	2	785.5	19	0.5	-5.1	6.6	-15.7	3	13.0	16	0	5	-0.2
MAR	798.9	798.4	799.3	805.5	27	792.3	30	4.4	-0.8	10.6	-15.7	8	19.0	27	0	1	2.1
APR	801.3	800.0	801.4	808.2	25	794.2	29	14.5	6.4	22.8	0.8	4	29.7	20	0	0	9.1
MAY	799.3	798.1	799.4	802.9	27	795.6	12	15.5	6.1	22.9	-0.4	2	28.0	18	0	0	9.2
JUN	797.6	795.9	797.3	803.[illegible]	4	790.1	30	23.5	13.5	31.4	5.8	2	34.2	21	23	0	14.[illegible]
JUL	795.2	794.1	795.2	799.5	8	788.0	1	25.9	15.9	33.5	11.8	1	36.0	13	31	0	15.7
AUG	796.2	794.6	796.1	803.6	31	791.4	19	22.9	14.5	30.6	9.0	29	35.3	2	19	0	14.0
SEP	800.4	798.8	800.2	804.9	9	794.3	4	18.7	8.0	28.1	-3.0	25	32.0	10	11	0	10.5
OCT	804.2	802.9	804.2	809.7	20	799.4	4	14.0	3.5	23.4	2.0	1	28.0	14	0	0	7.5
NOV	804.6	803.3	804.4	808.9	25	800.9	30	5.3	-3.5	15.1	-10.0	21	21.5	3	0	2	0.7
DEC	803.8	802.9	803.7	808.8	6	791.0	31	-4.1	-6.5	6.2	-17.5	27	14.0	10	0	4	-1.6
YEAR	800.4	799.2	800.4	809.7	20	785.5	19	12.1	3.9	19.7	-17.5	27	36.0	13	84	16	6.6

	WIND SPEED IN M/SEC.								CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	3	2	6	NE	12	31	14	0	4	4	3	4	82	57	68	71	100	25	24	11
FEB	1	2	7	SW	10	24	6	0	4	4	4	4	87	65	76	77	100	10	36	22
MAR	2	2	7	W	5	29	16	0	4	5	4	4	87	51	63	71	100	16	17	12
APR	1	3	10	S	18	25	9	0	3	3	3	3	77	37	48	54	100	1	23	9
MAY	2	3	6	S	19	31	14	0	2	3	3	2	63	35	36	46	100	9	19	28
JUN	1	2	6	S	12	30	8	0	0	1	2	1	50	31	31	38	97	2	24	8
JUL	1	2	7	N	18	31	8	0	1	1	1	1	49	27	28	35	81	15	21	9
AUG	1	2	6	SW	16	31	18	0	1	2	2	2	55	30	31	39	88	5	18	9
SEP	2	2	8	SSW	13	30	23	0	0	1	1	0	51	27	29	36	78	19	19	22
OCT	1	2	5	NE	12	31	15	0	1	1	1	1	55	32	37	42	85	31	20	30
NOV	1	2	8	W	7	30	14	0	1	1	1	1	59	31	36	42	88	8	14	11
DEC	2	2	9	WSW	31	31	13	0	4	4	4	4	79	62	69	70	100	14	23	1
YEAR	2	2	10	S	18	354	158	0	2	3	2	2	66	40	46	52	100	25	14	11

STATION -MOKUR
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ELEVATION 2000
LATITUDE 32 50
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MONTH	WIND DIRECTION IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	10	29	1	4	3	0	0	13	12	21	3	4	15	10	7	1	55	60
FEB	0	1	14	2	0	4	1	1	15	14	18	2	5	0	5	4	10	37	91
MAR	0	2	52	1	2	0	0	0	2	5	3	3	0	15	2	1	0	19	101
APR	0	0	22	1	3	0	0	0	27	5	25	9	4	22	2	3	1	7	109
MAY	0	3	24	1	11	0	0	0	42	1	5	4	12	42	3	0	1	14	64
JUN	0	1	37	0	18	0	1	1	23	3	16	9	1	7	2	2	0	17	102
JUL	0	0	41	1	22	0	0	1	30	7	21	6	2	7	0	0	0	16	75
AUG	0	8	24	0	13	3	4	6	20	23	21	15	14	3	6	1	2	6	70
SEP	1	8	21	1	16	9	5	8	16	28	18	13	12	12	10	11	6	7	44
OCT	0	10	37	4	15	8	3	5	16	11	17	16	17	13	9	10	3	23	33
NOV	0	9	38	1	13	3	5	3	14	11	23	14	12	9	3	1	2	17	61
DEC	0	6	79	1	27	7	2	2	17	9	9	11	3	8	13	2	4	9	48
YEAR	1	58	418	14	144	37	21	23	254	170	259	105	86	153	62	42	30	227	857

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	20.0 & UP	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	40.4	18.2	13	0	1	2	2	0	1	0	90	14	3.0	194.2
FEB	126.0	43.0	17	0	1	4	1	1	0	3	10	1	5.0	195.5
MAR	102.5	36.2	29	0	1	2	4	1	1	1	5	7	5.9	216.4
APR	20.8	14.5	1	0	0	1	1	1	0	0	-20	0	8.3	280.4
MAY	8.2	6.7	8	0	0	1	1	0	0	0	-20	0	7.8	340.8
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.8	300.6
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.5	339.9
AUG	37.0	37.0	5	0	0	0	0	0	0	1	-20	0	10.7	294.9
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.7	331.0
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.5	280.7
NOV	2.4	2.2	7	0	1	1	0	0	0	0	-20	0	3.9	285.7
DEC	42.5	16.6	30	0	1	5	1	0	1	0	-20	0	4.2	90.1
YEAR	379.8	43.0	17	0	5	16	10	3	3	5	90	14	7.2	3140.7

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE OR MEANS GREATER.

STATION -MOKUR
INDEX NO - 980
YEAR - 1979

ELEVATION 2000
LATITUD 32 50
LONGITUDE 67 47

MONTH	GROUND TEMPRATURE IN C DEG. MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	DEPTH TEMPRATURE IN C DEG 20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	EVAPORATION (PICH) IN MM 0300GMT 1500	1500GMT 0300	TOTAL
JAN	2.2	-9.0	16.4	-14.6	26	29.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	3.2	-6.1	12.9	-19.2	1	25.5	28	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	9.6	-3.5	24.9	-15.4	8	44.3	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	24.1	4.4	47.7	-2.0	4	65.5	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	27.1	2.1	53.9	-3.1	29	61.5	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	34.0	8.9	61.9	2.8	2	66.0	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	33.7	12.1	65.2	5.8	1	69.4	19	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	34.6	12.8	58.8	8.0	25	68.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	30.1	7.1	54.4	0.0	29	59.6	11	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	22.5	-99.9	46.6	-99.9	0	55.6	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	10.2	-99.9	32.6	-99.9	0	42.8	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	3.5	-99.9	17.9	-99.9	0	29.3	11	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	19.6	3.2	41.1	-19.2		69.4	19	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

MONTH	NUMBER OF DAY WITH RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	FOG	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	5	7	0	0	0	1	14	0	0	0	0	0
FEB	5	7	0	0	0	1	14	0	0	0	0	0
MAR	8	3	0	0	2	2	5	0	0	0	0	0
APR	3	0	0	0	3	0	0	0	3	30	0	0
MAY	3	0	0	0	5	0	0	0	1	0	0	0
JUN	0	0	0	0	0	0	0	0	1	30	0	0
JUL	0	0	0	0	0	0	0	0	2	31	0	0
AUG	1	0	0	0	2	0	0	0	2	31	0	0
SEP	1	0	1	0	0	0	0	0	0	30	0	0
OCT	0	0	0	0	0	0	0	0	1	0	0	0
NOV	1	0	1	0	0	0	0	0	2	0	0	0
DEC	0	7	0	0	0	3	11	0	0	20	8	2
			2	0	12	7	44	0	13	179	8	2

STATION -NORTH SALANG
INDEX NO - 930
YEAR - 1979

ELEVATION 3366
LATITUD 35 19
LONGITUDE 69 1

PRESSURE IN (MB) AIR TEMPERATURE IN (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	673.4	673.5	673.8	679.2	4	665.7	29	-8.8	-11.9	-4.9	-22.6	27	3.0	5	0	17	-8.1
FEB	671.3	671.6	671.8	676.1	15	663.0	19	-8.5	-11.8	-4.8	-22.5	20	0.0	3	0	18	-7.4
MAR	671.6	672.0	672.2	678.8	27	665.1	6	-7.0	-10.1	-2.8	-25.5	8	5.4	19	0	12	-5.8
APR	677.8	677.5	678.2	685.9	24	660.4	30	2.0	-1.6	6.4	-10.0	19	11.6	23	0	1	-0.4
MAY	676.1	676.9	676.9	680.1	27	672.8	1	0.5	-2.7	4.0	-8.4	26	8.9	17	0	0	-1.0
JUN	679.2	679.5	679.5	683.8	8	672.7	7	7.0	2.8	11.7	-3.5	2	17.2	23	0	0	3.2
JUL	678.2	678.5	678.6	682.7	8	672.9	21	10.8	6.5	15.4	3.0	1	19.0	6	0	0	4.5
AUG	677.5	677.7	677.9	681.5	29	675.1	14	8.0	4.7	12.4	-0.8	22	19.3	1	0	0	3.5
SEP	680.0	680.1	680.4	684.0	9	77.2	5	4.4	0.8	9.4	-4.5	25	14.0	10	0	0	0.2
OCT	681.1	681.0	681.5	684.6	9	678.5	4	2.6	-0.9	7.5	-4.4	11	11.5	7	0	0	-1.5
NOV	678.1	678.0	678.4	680.6	19	674.4	8	-5.1	-8.4	0.0	-16.0	21	6.6	3	0	12	-6.9
DEC	674.5	674.7	675.0	680.7	7	665.9	31	-7.3	-10.2	-4.4	-16.6	20	0.0	8	0	15	-7.7
YEAR	676.6	676.8	677.1	688.6	19	660.4	30	-0.	-3.5	4.1	-25.5	8	19.3	1	0	75	-2.2

WIND SPEED IN M/SEC. CLOU AMOUNT IN OKTA RELATIVE HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	4	3	10	SW	7	24	28	0	3	5	4	4	64	60	63	62	100	12	20	20
FEB	5	4	16	SW	18	16	27	3	3	5	4	4	64	63	67	65	100	12	24	2
MAR	4	4	14	SSW	4	21	29	4	6	6	5	6	78	73	77	76	100	1	23	9
APR	3	3	12	SW	30	22	21	1	5	5	6	5	66	58	72	68	100	2	27	19
MAY	2	3	10	NNE	27	25	27	0	5	5	6	5	77	71	82	77	100	1	35	3
JUN	2	2	10	N	9	22	30	0	2	3	3	2	64	47	61	59	100	1	21	23
JUL	2	2	12	N	12	23	30	3	1	2	1	1	44	33	39	40	75	22	20	11
AUG	1	6	10	N	19	12	30	0	3	4	3	3	59	45	50	52	96	28	23	26
SEP	2	6	12	NNE	12	16	29	1	1	2	1	1	59	37	50	49	100	23	21	8
OCT	1	4	9	NNE	12	19	30	0	1	2	1	1	48	36	47	44	100	10	18	11
NOV	4	2	10	NNE	10	23	26	0	2	2	2	2	45	43	46	46	92	7	22	2
DEC	5	6	12	S	1	20	31	5	4	5	4	5	69	68	69	70	100	10	28	8
YEAR	3	3	16	SW	18	243	338	17	3	4	3	3	62	53	60	59	100	12	18	11

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY
AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -NORTH SALANG
INDEX NO - 930
YEAR - 1979

ELEVATION 3366
LATITUDE 35 19
LONGITU E 69 1

MONTH	WIND DIRECTIONS IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	6	0	0	0	1	5	9	35	84	6	24	10	0	1	0	1	0	3	63
FEB	10	0	2	0	1	1	9	41	88	4	22	12	0	3	0	2	0	5	24
MAR	10	1	1	0	1	0	3	20	84	7	44	11	0	0	1	0	2	18	45
APR	5	7	1	0	0	1	0	12	45	3	27	9	0	0	1	6	4	18	101
MAY	21	7	2	0	1	0	2	27	5		6	0	0	0	1	4	5	55	69
JUN	69	16	1	2	1	0	0	1	19	0	5	0	0	0	0	2	7	61	56
JUL	95	13	2	1	1	0	0	5	9	0	1	0	0	0	2	0	3	52	64
AUG	76	28	0	0	0	0	0	0	5	0	1	0	0	0	0	2	1	27	108
SEP	65	10	2	1	1	0	0	0	13	0	2	0	0	0	0	0	3	59	84
OCT	52	4	0	0	0	0	0	10	40	1	6	0	0	0	1	1	1	24	108
NOV	18	2	0	0	0	2	0	16	97	3	15	5	0	0	0	0	0	13	69
DEC	5	1	0	0	0	0	3	35	13	4	30	12	1	0	0	0	0	1	19
YEAR	432	89	11	4	7	9	26	202	665	31	183	59	1	4	6	18	26	336	810

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	67.9	20.7	25	0	3	6	2	1	0	1	79	26	1.9	117.5
FEB	93.4	32.3	18	2	2	5	2	3	0	1	155	24	2.2	-2.0
MAR	229.7	36.0	29	0	3	5	6	0	6	2	279	7	2.9	108.3
APR	258.1	87.5	30	0	2	4	3	0	2	5	243	5	4.7	168.3
MAY	208.7	45.0	13	0	0	6	3	4	3	2	78	1	4.8	162.2
JUN	18.4	12.6	4	0	0	2	0	1	0	0	9	1	5.7	263.7
JUL	6.9	6.9	16	0	0	0	1	0	0	0	-20	0	5.1	302.1
AUG	29.1	10.0	5	0	0	7	2	0	0	0	-20	0	5.6	214.5
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	4.0	224.3
OCT	2.0	2.0	30	0	0	1	0	0	0	0	2	30	3.2	205.2
NOV	99.4	42.4	13	0	0	1	2	0	1	2	-20	0	1.9	171.9
DEC	132.3	26.5	17	0	3	5	2	3	1	2	122	31	2.4	97.4
YEAR	*****	87.5	30	2	13	42	23	12	13	15	279	7	3.7	2095.9

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -NORTH SALANG
INDEX NO - 930
YEAR - 1979

ELEVATION 3366
LATITUDE 35 19
LONSITU E 69 1

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R D F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	FOG	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	0	13	0	0	0	0	28	0	0	0	0	9
FEB	0	13	0	0	0	0	28	0	0	0	0	9
MAR	0	22	0	0	0	0	31	0	0	0	10	31
APR	3	14	1	2	2	2	30	0	0	0	0	0
MAY	6	17	0	0	0	2	31	0	0	0	0	0
JUN	2	2	0	1	0	1	3	0	0	0	0	0
JUL	1	0	1	0	1	0	0	0	0	0	0	0
AUG	7	1	1	0	3	2	0	0	5	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	0	2	0	0	0	2	2	0	0	0	0	0
NOV	0	5	0	0	0	2	22	1	0	0	4	11
DEC	0	17	0	0	0	0	31	2	0	0	0	0
YEAR	19	107	3	3	6	11	206	3	5	0	14	60

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION - CBEH
INDEX NO - 940
YEAR - 1979

ELEVATION 1288
LATITUD 54 22
LONGITUDE 63 9

P R E S S U R E I N (MB) A I R T E M P E R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	872.8	872.0	873.1	881.6	18	863.3	25	3.6	-1.4	10.3	-9.3	29	18.6	6	0	0	0.9
FEB	870.0	868.7	870.0	876.0	2	860.2	11	5.5	0.1	12.2	-7.2	20	18.9	16	0	0	2.5
MAR	-99.9	-99.9	871.2	875.5	5	864.2	15	4.5	-99.9	-99.9	-8.6	6	19.5	19	0	0	1.6
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
MAY	-99.9	868.8	870.6	877.6	27	861.8	17	19.1	-99.9	-99.9	4.5	14	32.2	17	2	0	11.2
JUN	867.8	865.8	867.2	873.6	5	859.6	23	24.6	15.3	31.8	8.5	2	36.0	22	24	0	13.8
JUL	864.7	863.0	864.3	870.7	20	859.2	5	27.7	18.9	34.1	14.2	1	37.9	7	31	0	14.9
AUG	865.3	862.7	865.1	872.8	29	856.5	6	24.7	17.7	30.7	10.3	25	35.0	1	19	0	12.8
SEP	870.8	868.9	870.3	875.6	23	863.6	5	21.6	11.8	29.2	7.6	25	33.7	9	13	0	10.9
OCT	874.1	871.9	873.7	878.8	21	868.4	27	17.7	8.7	26.9	6.0	14	31.6	6	3	0	8.8
NOV	875.6	873.8	875.3	881.7	13	865.3	29	8.1	0.5	17.6	-6.8	23	26.6	4	0	0	2.9
DEC	873.1	872.1	873.2	880.9	23	863.2	1	5.1	-3.5	5.3	-10.6	24	11.5	1	0	1	2.0
YEAR	870.5	868.9	870.4	881.7	13	832.7	4	14.8	7.7	22.0	-10.6	24	37.9	7	92	1	7.5

W I N D S P E E D I N M / S E C. CLOUD AMOUNT IN OKTA R E L A T I V E HUMIDITY IN %

MONTH	GMT 0000	GMT 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT 0000	GMT 0900	GMT 1500	MEAN	GMT 0000	GMT 0900	GMT 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	3	12	W	25	31	17	1	3	5	3	4	71	47	65	64	97	12	11	20
FEB	1	2	8	SW	17	19	12	0	3	5	4	4	73	43	62	61	96	18	17	1
MAR	-2	-2	5	S	10	20	4	0	-2	-2	-2	4	-2	-2	-2	60	93	10	16	19
APR	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
MAY	2	3	6	N	19	24	13	0	1	4	3	3	-2	-2	25	37	96	8	11	30
JUN	1	4	9	NW	26	29	20	0	1	2	1	1	35	21	23	28	60	8	12	13
JUL	1	6	14	NNE	20	30	29	1	0	0	0	0	28	18	19	22	51	6	11	1
AUG	2	5	14	NNE	2	28	27	1	1	1	1	1	27	18	18	21	49	19	10	28
SEP	2	4	7	NNE	23	30	26	0	0	0	0	0	29	17	20	23	55	22	10	5
OCT	1	2	5	ENE	8	31	7	0	1	2	1	1	37	18	24	27	76	30	10	17
NOV	1	3	5	W	5	30	14	0	1	1	1	1	50	26	38	39	91	7	13	17
DEC	1	1	8	N	16	30	9	0	4	5	4	4	68	44	61	60	96	31	22	12
YEAR	1	3	14	NNE	20	311	178	3	1	2	1	2	46	28	36	40	97	12	10	28

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX,,TMIN, AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -OSE-
INDEX NO - 940
YEAR - 1979

ELEVATION 1298
LATITUDE 34 22
LONGITUDE 63 9

MONTH	WIND DIRECTIONS IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	26	27	9	27	2	8	0	0	4	3	3	29	7	15	6	0	10	17	55
FEB	9	16	11	36	0	2	1	1	1	5	13	10	4	13	3	0	0	1	98
MAR	7	10	13	33	9	4	0	1	1	2	12	14	8	2	0	1	0	3	128
APR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	6	7	5	20	9	1	3	2	5	8	4	3	0	4	1	1	0	22	147
JUN	36	18	15	54	5	2	2	2	1	4	3	0	0	3	2	20	0	15	58
JUL	80	73	16	50	2	3	0	0	0	1	3	0	0	0	0	0	0	0	20
AUG	60	54	34	47	9	2	0	0	0	1	0	0	0	0	0	3	1	19	18
SEP	50	62	10	68	6	2	2	1	0	0	2	0	0	0	3	8	4	13	9
OCT	12	42	19	64	4	5	2	7	5	14	5	1	2	1	1	0	0	3	61
NOV	4	58	8	68	1	2	0	2	1	15	0	5	3	15	0	0	0	4	54
DEC	1	51	10	59	3	1	0	6	15	1	1	1	3	1	2	0	9	82	
YEAR	291	418	150	526	50	33	11	16	24	68	46	63	25	56	17	35	15	106	730

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	G/T 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	21.4	6.7	12	0	1	4	2	0	0	0	-20	0	4.9	165.9
FEB	34.3	9.6	21	1	1	4	3	0	0	0	13	21	5.4	171.2
MAR	22.7	5.2	15	2	2	3	2	0	0	0	-20	0	5.3	99.7
APR	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
MAY	11.2	11.2	8	0	0	0	0	1	0	0	-20	0	8.0	240.7
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.4	355.8
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.2	388.6
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.7	335.7
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.7	321.6
OCT	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	5.3	287.8
NOV	1.2	1.2	6	0	0	1	0	0	0	0	-20	0	4.2	266.9
DEC	38.4	11.4	31	1	0	3	3	2	0	0	5	22	5.1	150.5
YEAR	129.2	11.4	31	5	4	15	9	3	0	0	13	21	6.1	2798.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT MEANS GREATER.

STATION =OBEH
INDEX NO = 940
YEAR = 1979

ELEVATION 1298
LATITUD 34 22
LONGITUDE 63 9

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOT
JAN	5.7	-3.4	15.0	-13.0	28	31.0	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99
FEB	9.0	-2.6	20.5	-11.2	21	36.7	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99
MAR	9.1	-99.9	-99.9	-6.8	5	35.7	14	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99
MAY	29.0	18.6	40.5	9.7	9	43.0	17	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99
JUN	33.5	23.6	51.6	14.4	5	45.2	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99
JUL	27.2	25.5	33.5	19.5	23	70.4	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99
AUG	33.5	20.6	53.7	16.1	27	65.0	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99
SEP	29.8	17.7	50.4	13.6	28	59.4	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99
OCT	24.1	11.5	46.2	7.1	31	52.0	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99
NOV	11.3	-1.9	32.0	-10.9	23	47.3	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99
DEC	6.6	-1.5	18.5	-6.7	12	33.4	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99
YEAR	20.4	10.9	39.8	-13.0	29	70.4	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	FOGS	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	0	6	0	0	0	0	.12	0	0	0	0	0
FEB	0	6	0	0	0	0	.22	0	0	0	0	0
MAR	8	1	0	0	0	0	1	0	0	0	0	0
APR	4	0	0	0	1	0	0	0	0	10	0	0
MAY	2	0	0	0	0	0	0	0	0	8	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	2	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0	1	0	0	0
NOV	1	0	0	0	0	0	0	0	0	11	0	0
DEC	9	4	0	0	0	0	3	0	0	12	18	3
YEAR	24	17	0	0	1	0	28	0	3	41	18	3

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMEN

STATION -PAGHMAN
INDEX NO - 947
YEAR - 1979

ELEVATION 2114
LATITUDE 34 35
LONGITUDE 68 59

P R E S S U R E I N (MB) A I R T E M P R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	783.2	782.6	783.3	789.0	23	770.8	29	-0.6	-5.2	5.0	-11.6	20	11.0	5	0	2	-3.8
FEB	781.4	781.0	781.7	785.6	13	773.8	19	0.2	-3.8	5.0	-10.5	20	10.1	15	0	1	-2.7
MAR	780.3	780.0	780.7	787.0	27	773.8	30	3.6	-0.9	8.5	-11.7	7	17.5	27	0	1	0.2
APR	782.7	781.5	782.7	789.1	24	775.5	18	13.5	7.2	19.7	0.0	19	26.3	28	0	0	7.4
MAY	781.3	780.7	781.5	784.3	27	770.8	9	12.0	5.5	18.0	1.9	26	21.7	23	0	0	7.7
JUN	781.1	780.1	781.0	786.0	4	774.3	30	19.3	13.8	26.8	4.0	2	30.5	20	1	0	12.5
JUL	780.0	778.6	779.7	783.2	16	772.1	1	22.3	18.6	30.3	8.0	1	34.6	10	16	0	14.1
AUG	780.3	778.8	780.2	785.4	29	776.8	6	19.8	12.9	27.2	7.1	24	32.6	2	7	0	13.9
SEP	782.0	780.7	781.9	784.9	9	776.3	2	16.0	7.6	24.7	3.1	25	28.5	1	0	0	9.6
OCT	785.3	784.0	785.3	791.3	31	780.6	4	12.3	5.5	20.1	3.8	14	24.5	7	0	0	7.2
NOV	785.2	784.4	785.3	788.6	26	781.9	30	5.2	-0.4	12.2	-5.5	21	18.9	4	0	0	0.9
DEC	784.0	783.7	784.3	788.2	6	776.6	31	0.2	0.5	11.3	-5.3	22	20.8	1	0	0	-2.0
YEAR	782.3	781.4	782.3	791.3	31	770.8	29	10.1	4.4	17.4	-11.7	7	34.6	10	24	4	5.4

W I N D S P E E D I N KM/SEC. CLOUD AMOUNT IN OKTA R E L A T I V E HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	0	2	NE	3	9	0	0	3	4	3	3	50	37	46	45	77	13	20	10
FEB	0	1	3	S	11	15	0	0	4	5	4	4	56	45	54	52	94	24	26	2
MAR	0	0	5	N	14	24	7	0	4	5	4	4	57	44	56	53	88	1	21	20
APR	0	1	7	S	18	18	9	0	4	5	5	4	48	34	46	45	89	30	18	9
MAY	0	1	6	N	3	21	7	0	3	4	5	4	57	45	57	58	97	11	26	26
JUN	0	2	6	NW	7	21	13	0	1	2	2	1	51	37	44	48	78	2	29	30
JUL	0	2	5	ENE	4	19	4	0	1	2	1	1	48	32	39	42	81	18	20	20
AUG	0	2	5	N	4	19	10	0	3	4	3	3	60	42	55	55	89	22	28	18
SEP	0	1	5	N	4	16	9	0	0	2	1	1	52	34	44	47	85	17	27	10
OCT	0	1	6	N	4	16	9	0	1	2	1	1	57	40	51	51	97	21	5	20
NOV	0	0	3	WNW	14	11	0	0	1	1	1	1	50	35	47	45	94	8	20	25
DEC	0	0	6	N	8	8	3	0	1	1	1	1	69	53	67	64	96	22	29	1
DEC	0	0	4	S	23	8	1	0	4	5	4	4	69	53	67	64	96	22	29	1
YEAR	0	1	7	S	18	189	63	0	2	3	3	3	55	40	51	50	97	11	5	20

NOTE. -99.9 MEANS MISSING FOR P,T,TN,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -PAGHMAN
INDEX NO - 947
YEAR ~~— 1978~~

ELEVATION 2114
LATITUDE 34 35
LONGITU E 68 59

MONTH	WIND DIRECTIONS IN DEGREE																		
	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	3	5	1	1	0	0	2	0	0	0	0	0	0	0	0	5	231
FEB	0	0	1	0	2	0	1	1	11	0	1	0	0	1	1	2	0	5	198
MAR	1	0	1	9	2	1	0	0	22	0	1	0	0	3	0	1	0	8	199
APR	0	0	2	11	0	0	0	0	12	0	0	0	0	3	0	0	0	14	199
MAY	1	2	4	5	4	1	0	0	1	1	0	0	0	6	2	2	3	19	197
JUN	4	3	2	10	7	1	2	0	1	0	0	0	0	3	1	1	2	32	171
JUL	2	3	2	9	3	2	0	0	2	0	0	0	0	1	0	2	1	16	205
AUG	3	2	3	7	7	0	1	1		0	0	0	0	2	2	0	3	14	201
SEP	1	2	1	7	3	1	3	0	9	0	0	0	0	4	0	0	0	9	200
OCT	1	0	2	4	1	0	0	2	3	0	0	0	0	0	2	0	0	5	230
NOV	0	1	0	3	1	0	0	0	2	0	0	0	0	2	0	0	0	6	225
DEC	0	0	1	2	0	0	0	0		0	0	0	0	1	0	0	0	1	237
YEAR	13	13	22	72	31	7	7	2	72	1	2	0	0	26	8	8	9	134	2493

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ARS. MEAN	SUN SHINR DURATION IN HOUR TOTAL
JAN	34.4	22.0	13	1	0	1	1	0	0	1	-20	0	2.6	200.3
FEB	55.6	22.9	12	0	0	3	1	0	1	1	15	12	3.7	174.5
MAR	92.6	31.0	1	1	1	2	3	0	2	1	30	2	4.2	207.8
APR	56.0	23.5	1	1	0	4	2	1	0	1	-20	0	6.7	235.7
MAY	48.8	17.2	8	0	3	3	3	0	1	0	-20	0	7.9	275.9
JUN	0.1	0.1	17	0	1	0	0	0	0	0	-20	0	10.6	336.9
JUL	15.3	15.3	16	0	0	0	0	0	1	0	-20	0	11.2	355.1
AUG	26.8	9.6	8	0	0	4	2	0	0	0	-20	0	12.5	276.2
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.4	321.0
OCT	7.2	5.0	21	0	0	2	0	0	0	0	-20	0	7.2	277.6
NOV	6.3	5.8	7	1	1	0	1	0	0	0	-20	0	4.3	268.0
DEC	61.3	15.0	30	0	0	8	1	2	0	0	24	31	3.9	140.4
YEAR	404.4	31.0	1	4	6	27	14	3	5	4	30	2	6.9	3085.1

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSIN FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT MEANS GREATER.

STATION -PAGHMAN
INDEX NO - 947
YEAR - 1979

ELEVATION 2114
LATITUDE 34 35
LONGITUDE 68 59

GROUND TEMPRATURE IN C DEG. DEPTH TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-2.2	-11.4	10.3	-18.0	23	24.9	1	1.6	3.1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-1.0	-8.8	7.3	-21.5	20	19.3	25	2.0	2.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	6.6	-3.9	20.1	-16.6	7	38.7	21	5.6	5.2	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	19.9	3.7	38.4	-2.1	19	55.7	24	13.7	11.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	22.1	3.4	42.4	-1.2	28	54.5	29	16.0	14.7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	33.6	6.5	59.6	1.5	2	66.6	28	20.6	18.7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	36.7	10.2	62.1	3.5	1	69.9	11	25.2	22.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	30.2	9.9	52.9	2.6	24	1	1	24.1	22.8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	27.7	3.9	52.2	-1.8	20	58.6	5	21.6	20.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	19.7	1.2	41.7	-0.	26	51.8	6	17.0	16.7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	7.7	-6.5	26.1	-13.5	25	36.8	3	9.8	10.2	12.3	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-0.0	-8.5	11.0	-16.2	24	25.4	1	5.7	5.1	7.6	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	16.7	-0.0	35.3	-21.5	20	69.9	11	13.4	12.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	1	5	0	0	0	0	25	0	0	0	0	10
FEB	1	5	0	0	0	0	25	0	0	0	0	10
MAR	5	5	0	0	0	0	10	0	0	0	0	13
APR	5	0	3	0	4	0	0	0	0	30	0	0
MAY	10	0	0	0	6	0	0	0	0	11	0	0
JUN	1	0	0	0	0	0	0	0	0	3	0	0
JUL	1	0	0	0	1	0	0	0	0	31	0	0
AUG	6	0	0	0	3	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	14	0	0
OCT	2	0	0	0	1	0	0	0	0	15	0	0
NOV	3	0	0	0	2	0	0	0	0	0	0	0
DEC	0	7	0	0	0	0	16	0	0	0	8	0
YEAR	35	27	3	0	17	0	76	0	0	134	8	53

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -MURGHAB
INDEX NO - 923
YEAR - 1979

ELEVATION 470
LATITUDE 35 35
LONGITUDE 63 19

	P R E S S U R E I N (M B)							A I R T E M P R A T U R E I N (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	3.4	-3.5	9.1	-7.3	30	25.7	3	0	0	2.0
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	6.6	2.0	13.1	-5.6	20	24.3	16	0	0	5.0
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
JUN	957.0	953.8	955.8	965.9	11	945.2	23	26.7	14.8	36.8	6.8	1	42.3	22	30	0	16.1
JUL	952.3	949.3	951.2	958.2	4	944.8	31	29.9	17.0	40.7	12.8	1	45.5	9	31	0	20.5
AUG	954.3	951.6	953.5	962.3	30	945.4	14	25.9	14.9	37.2	8.0	22	42.7	19	31	0	18.7
SEP	961.4	958.6	960.4	970.4	24	951.4	5	22.1	11.1	33.8	6.3	25	41.0	8	20	0	16.0
OCT	963.8	961.5	963.1	971.3	9	954.3	27	17.4	8.4	28.7	5.0	17	35.7	25	16	0	13.1
NOV	969.9	967.7	969.1	979.7	13	951.2	29	6.7	-0.6	16.6	-9.3	22	34.4	3	2	0	3.9
DEC	964.7	964.0	964.9	976.7	22	951.2	6	6.1	0.8	12.6	-14.6	23	22.0	8	0	2	4.4
YEAR	-99.9	-99.9	-99.9	976.7	22	944.8	31	15.1	7.5	25.4	-14.6	23	45.5	9	130	2	11.2

	W I N D S P E E D I N M / S E C.								CLOUD AMOUNT IN OKTA				R E L A T I V E H U M I D I T Y I N %						
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	-2	-2	6	N	3	16	19	0	-2	5	5		0	0	0	-2	-2	0	-2	0
FEB	-2	-2	6	N	3	16	15	0	-2	6	5	6	0	0	0	-2	-2	0	-2	0
MAR	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
APR	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
MAY	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
JUN	0	3	8	N	10	21	25	0	1	2	1	1	43	17	22	34	93	26	8	13
JUL	0	3	6	E	9	27	26	0	0	0	0	0	58	31	31	44	81	1	24	5
AUG	0	3	8	SW	3	23	21	0	1	1	1	1	68	36	38	52	93	26	27	12
SEP	0	3	6	N	4	18	22	0	0	1	1	0	74	38	41	56	94	22	27	1
OCT	0	2	6	N	5	15	19	0	1	1	1	1	85	42	60	65	99	30	27	24
NOV	0	2	8	S	2	20	14	0	2	2	2	2	86	45	58	66	99	6	21	2
DEC	0	1	8	N	13	11	11	0	4	4	4	4	92	63	79	81	99	17	24	15
YEAR	0	2	8	N	10	167	172	0	0	1	1	1	56	30	37	57	99	30	8	15

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER

STATION -MURGHAB
INDEX NO - 923
YEAR - 1979

ELEVATION 470
LATITUDE 35 35
LONGITUDE 63 19

MONTH	WIND DIRECTIONS IN DEGREES 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	0	0	1	0	0	0	4	0	0	0	0	9	0	0	0	61	173
FEB	0	0	0	2	0	0	0	0	6	0	0	0	0	4	0	4	1	34	173
MAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	2	10	0	0	1	4	0	0	0	0	1	0	0	0	69	153
JUL	2	0	1	6	24	0	0	0	1	0	0	0	0	0	0	1	1	56	156
AUG	0	0	1	4	4	0	0	0	4	0	0	1	0	0	0	1	0	64	169
SEP	1	0	1	1	0	0	0	0	2	0	0	0	0	0	0	0	1	57	177
OCT	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	53	193
NOV	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	49	184
DEC	0	0	0	0	0	0	0	0	6	0	0	0	0	7	0	0	0	28	207
YEAR	3	0	3	16	39	0	0	1	35	0	0	1	0	21	0	6	3	471	1585

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	55.0	16.0	7	0	0	7	0	2	1	0	4	25	6.3	93.8
FEB	71.5	19.5	18	0	2	1	3	1	2	0	12	24	-9.9	92.9
MAR	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
APR	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
MAY	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.5	-2.0
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	17.6	-2.0
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	17.0	-2.0
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	14.2	-2.0
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.3	-2.0
NOV	1.0	1.0	6	0	0	1	0	0	0	0	-20	0	6.4	-2.0
DEC	41.7	15.9	21	0	0	2	3	0	1	0	9	22	7.5	-2.0
YEAR	169.2	19.5	18	0	2	11	6	3	4	0	12	24	11.5	186.7

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT MEANS GREATER.

STATION -MURGHAB
INDEX NO - 923
YEAR - 1979

ELEVATION 470
LATITUDE 35 35
LONGITUDE 63 19

G R O U N D TEMPRATURE IN C DEG. | D E P T H TEMPRATURE IN C DEG | EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	5.5	-99.9	12.7	-99.9	0	27.7	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	8.8	-99.9	17.6	-99.9	0	29.7	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	39.1	8.8	62.8	1.0	1	68.0	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	41.0	12.0	64.1	4.4	1	69.5	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	38.1	12.1	60.3	7.1	28	6 .5	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	34.6	11.2	56.6	6.	25	65.5	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	30.9	9.9	51.5	6.3	17	62.4	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	19.5	1.0	34.2	-12.1	27	69.7	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	10.9	-0.3	20.3	-7.4	25	57.4	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	25.4	-99.9	42.2	-12.1	27	69.7	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	F O G	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	D E W	FROZEN D E W	FROST
JAN	4	2	0	1	0	1	2	0	0	8	3	0
FEB	4	2	0	1	0	1	2	0	0	8	3	0
MAR	5	2	0	0	0	0	1	0	0	6	2	0
APR	6	0	0	0	1	0	0	0	0	10	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	31	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	1	0	0	0	0	0	0	0	0	6	9	0
NOV	7	2	0	0	0	0	3	0	0	11	6	0
DEC	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YEAR	27	8	0	2	1	2	8	0	0	80	23	0

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -GADIS
INDEX NO - 939
YEAR - 1979

ELEVATION 1280
LATITUD 34 48
LONGITUDE 63 25

P R E S S U R E I N (M B) A I R T E M P R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	870.4	870.2	870.6	882.8	18	841.6	25	2.5	-1.2	8.3	-11.0	30	21.3	5	0	3	1.0
FEB	867.6	867.0	867.8	875.2	27	854.8	11	4.5	0.1	10.5	-30.1	19	20.1	16	0	2	2.0
MAR	-99.9	-99.9	870.2	876.1	3	861.0	15	2.4	-99.9	-99.9	-16.3	6	20.9	19	0	4	0.5
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
MAY	868.8	868.2	868.9	875.8	25	858.9	17	14.6	7.5	22.2	2.4	14	31.4	17	2	0	10.2
JUN	867.0	865.8	866.7	874.9	10	858.2	23	20.9	11.5	30.1	5.8	2	34.3	22	16	0	14.2
JUL	865.1	862.8	864.0	869.3	20	859.0	1	24.7	14.7	33.1	9.4	5	36.8	8	29	0	16.5
AUG	864.9	863.9	865.1	872.9	29	858.9	13	21.8	13.9	29.4	7.8	22	33.5	17	15	0	14.8
SEP	869.9	869.0	870.4	969.3	1	863.0	5	17.9	9.0	26.6	1.4	25	33.5	9	8	0	12.0
OCT	872.2	871.1	872.1	879.7	9	866.9	27	15.9	8.5	24.6	2.5	11	29.8	25	0	0	10.7
NOV	874.0	873.4	874.1	881.0	11	861.3	30	6.3	0.3	14.6	-9.6	21	27.4	3	0	0	2.5
DEC	869.9	869.3	870.0	877.4	4	861.4	1	5.9	1.8	12.0	-16.2	23	23.9	1	0	1	3.0
YEAR	869.0	868.1	869.1	882.8	18	841.6	25	12.6	6.6	21.1	-30.1	19	36.8	8	70	10	8.0

W I N D S P E E D I N M / S E C. CLOUD AMOUNT IN OKTA R E L A T I V E HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	2	2	E	1	31	0	0	5	5	5	5	73	62	75	71	100	8	15	6
FEB	2	2	2	S	1	28	0	0	5	5	5	5	71	62	75	69	100	9	18	7
MAR	-2	-2	2	NW	1	20	0	0	-2	-2	-2	4	-2	-2	-2	74	100	1	26	19
APR	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
MAY	1	2	22	E	13	27	0	1	2	3	3	3	67	45	56	60	100	8	22	17
JUN	1	2	2	W	1	30	0	0	0	0	0	0	59	39	41	49	94	5	24	6
JUL	1	2	2	E	1	31	0	0	0	0	0	0	54	33	36	44	70	20	27	7
AUG	1	2	2	NW	1	31	0	0	2	1	1	1	56	41	40	47	95	2	26	26
SEP	1	3	4	N	14	30	10	0	0	0	0	0	62	44	44	51	93	22	26	11
OCT	1	2	4	NW	2	31	9	0	1	2	1	1	64	44	53	54	94	9	25	4
NOV	2	3	4	NNW	2	30	9	0	2	2	2	2	67	44	55	57	100	6	12	29
DEC	2	3	4	S	1	31	19	0	3	4	3	3	66	51	62	62	100	9	14	6
YEAR	1	2	22	E	13	320	47		1	2	1	2	64	47	54	58	100	8	12	29

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -QADIS
INDEX NO - 939
YEAR - 1979

ELEVATION 1280
LATITUDE 34 48
LONGITUDE 63 25

MONTH	WIND DIRECTIONS IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	2	0	63	0	0	0	6	0	4	2	0	36	4	54	0	17	1
FEB	0	0	0	2	47	4	0	14	68	0	4	1	0	28	4	29	5	15	3
MAR	0	0	2	0	78	5	0	2	7	0	1	0	0	24	0	25	0	9	95
APR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	64	1	0	0	8	0	0	0	0	20	7	37	19	25	67
JUN	0	0	1	0	66	0	0	0		0	0	0	0	24	8	39	9	19	69
JUL	0	0	2	0	64	0	0	0	0	0	0	0	0	13	2	18	10	60	79
AUG	0	0	0	0	48	0	0	0	0	0	0	0	0	30	1	33	17	44	75
SEP	0	1	3	0	61	6	0	0	0	0	5	0	0	9	5	14	27	46	63
OCT	0	0	11	6	58	10	0	0	6	0	0	0	0	7	3	21	30	39	57
NOV	0	0	5	7	48	9	0	0	23	0	0	0	0	18	16	7	36	26	45
DEC	0	0	6	0	70	17	0	0	70	1	0	0	0	29	0	31	3	8	13
YEAR	0	1	32	15	667	52	0	16	252	1	14	3	0	238	50	308	156	308	567

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	34.7	8.1	25	0	1	8	2	0	0	0	4	27	5.2	98.4
FEB	104.7	28.8	18	0	0	7	2	1	2	1	25	19	5.6	101.3
MAR	60.6	16.0	16	0	0	1	4	1	1	0	-20	0	5.6	89.4
APR	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
MAY	2.1	2.1	8	0	0	1	0	0	0	0	-20	0	9.7	-2.0
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.0	-2.0
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	13.6	-2.0
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.4	-2.0
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.5	-2.0
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.6	-2.0
NOV	9.0	4.7	6	0	1	4	0	0	0	0	-20	0	5.1	-2.0
DEC	49.5	18.0	21	0	0	3	3	0	1	0	-20	0	5.5	-2.0
YEAR	260.6	28.8	18	0	2	24	11	2	4	1	25	19	8.6	289.7

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.ET MEANS GREATER.

STATION —OADIS
INDEX NO = 939
YEAR = 1979

ELEVATION 1280
LATITUDE 34 48
LONGITUDE 63 25

GROUND TEMPRATURE IN C DEG. DEPTH TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	4.9	-2.2	12.1	-9.2	20	24.3	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	6.3	-1.2	15.9	-20.1	20	30.2	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	5.4	-99.9	-99.9	-16.5	6	32.4	19	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	23.1	4.6	46.4	0.5	26	58.6	17	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	32.4	8.3	56.7	3.2	2	64.2	22	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	37.8	12.0	62.5	6.2	5	65.2	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	34.6	10.0	59.4	5.2	22	64.5	17	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	29.3	6.1	57.8	0.6	25	67.2	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	23.1	5.7	55.0	0.2	11	62.2	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	10.3	-2.2	30.0	-13.2	21	.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	7.4	-1.6	20.0	-14.0	3	33.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	19.5	3.9	41.6	-20.1	20	67.2	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	10	5	0	0	0	0	9	0	0	0	0	0
FEB	10	5	0	0	0	0	5	0	0	0	0	0
MAR	3	3	0	0	0	1	0	0	0	0	0	0
APR	6	0	0	0	1	0	0	0	0	0	0	0
MAY	1	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0	0	0	0	0
NOV	3	1	0	0	0	0	7	0	0	0	0	0
DEC	5	3	0	0	0	0	25	0	0	0	0	0
YEAR	38	17	0	0	1	1	25	0	0	0	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE, EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION - CAISAR
INDEX NO - 925
YEAR - 1979

ELEVATION 1300
LATITUDE 35 40
LONGITUDE 64 16

	PRESSURE IN (MB)							AIR TEMPERATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	877.5	878.2	878.2	890.5	18	867.7	25	2.0	-1.3	5.1	-12.5	29	19.5	5	0	2	-0.5
FEB	874.3	874.4	874.8	883.4	13	863.2	11	4.4	1.4	7.7	-10.1	20	18.5	16	0	1	1.6
MAR	-99.9	-99.9	879.7	883.1	5	872.3	9	6.1	2.9	9.6	-10.2	6	23.4	27	0	1	2.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	5.6	11.7	19.9	0.3	18	32.0	23	1	0	10.6
MAY	-99.9	-99.9	878.8	883.7	28	876.5	29	15.9	11.2	20.3	3.4	1	28.2	23	0	0	9.5
JUN	874.0	873.6	874.3	882.4	10	865.7	23	23.7	17.9	28.7	12.4	1	34.5	23	9	0	13.6
JUL	871.1	870.5	870.5	876.9	20	866.6	31	27.4	21.9	32.6	17.2	4	36.2	31	23	0	15.6
AUG	872.0	871.6	872.3	879.1	30	867.0	14	24.2	19.5	29.1	13.5	21	34.4	18	14	0	14.1
SEP	877.5	877.2	877.8	883.6	23	871.6	5	20.8	16.0	25.6	8.3	24	30.8	12	7	0	11.9
OCT	879.0	879.0	879.4	887.4	9	872.4	27	17.9	13.7	22.8	6.6	10	29.0	25	0	0	10.3
NOV	881.4	881.3	881.6	889.2	3	868.1	29	7.9	3.8	12.3	-4.5	22	25.6	3	0	0	2.8
DEC	876.9	877.1	877.4	885.2	4	867.6	1	6.3	3.1	10.1	-12.5	23	20.0	1	0	1	2.4
YEAR	876.0	875.9	876.9	890.5	18	863.2	2	14.4	10.1	18.6	-12.5	29	36.2	31	54	5	7.9

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA.				RELATIVE HUMIDITY IN %							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEA	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	3	1	8	WSW	7	31	16	0	5	5	6	5	67	63	70	67	97	27	19	3
FEB	3	2	8	SE	9	28	21	0	5	6	5	6	63	59	68	63	100	24	21	1
MAR	-2	-2	9	SE	26	31	31	0	-2	6	5	5	69	73	80	73	95	1	30	9
APR	-2	-2	9	NE	27	30	29	0	-2	6	6	6	0	0	0	-2	-2	0	-2	0
MAY	-2	-2	6	SE	12	31	28	0	-2	4	4	4	30	25	25	28	60	28	20	30
JUN	3	3	7	NE	9	30	22	0	1	1	2	2	33	26	26	29	60	5	10	14
JUL	3	3	9	ENE	22	31	27	0	0	0	0	0	27	23	23	25	36	20	11	10
AUG	3	3	8	NE	19	31	25	0	2	1	2	2	32	27	28	29	51	3	20	26
SEP	3	2	7	E	7	30	25	0	0	1	1	1	33	29	30	32	64	22	18	20
OCT	4	2	6	SE	2	31	22	0	2	2	1	2	37	33	36	36	84	9	19	25
NOV	3	2	9	SE	1	30	16	0	2	2	2	2	42	40	49	43	94	6	11	29
DEC	3	2	7	SE	20	30	23	0	4	5	5	5	49	46	56	51	98	21	16	7
YEAR	3	2	9	SE	26	364	285	0	1	3	3	3	40	37	41	43	100	24	10	14

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX.TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER

STATION [illegible]
INDEX NO - 925
YEAR - 1979

ELEVATION 1500
LATITUDE 35 40
LONGITUDE 64 16

MONTH	WIND DIRECTIONS IN DEGREES 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	3	38	0	1	2	53	19	14	5	2	17	7	15	1	5	9	14	43
FEB	1	6	43	2	1	1	71	10	9	0	2	17	3	11	1	3	6	6	31
MAR	0	10	50	4	2	3	84	5	14	0	1	18	3	14	0	2	3	10	25
APR	0	11	54	3	2	0	75	6	11	1	5	10	4	17	3	1	4	12	21
MAY	1	9	36	2	10	0	31	55	26	0	1	12	1	19	3	3	12	12	15
JUN	0	12	77	7	24	3	49	7	4	0	0	8	0	6	1	6	0	16	20
JUL	0	12	47	8	19	8	73	5	1	0	4	3	0	4	1	3	5	28	27
AUG	0	14	46	11	9	5	68	10	7	0	1	6	0	9	4	6	10	20	22
SEP	0	24	62	13	26	4	52	10	10	0	0	1	0	2	1	2	5	20	8
OCT	0	3	45	4	13	8	95	1	3	0		7	1	6	3	7	9	12	31
NOV	1	12	37	2	3	3	80	4	13	0	0	9	2	10	3	5	6	8	42
DEC	0	12	25	3	8	5	103	4	7	0	3	8	0	10	0	1	2	4	53
YEAR	3	128	560	59	118	42	834	136	119	6	19	116	21	123	21	44	71	162	338

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX HRIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSURE MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	69.3	25.5	8	0	0	5	1	0	1	1	13	8	4.4	-2.0
FEB	91.1	20.5	18	0	1	5	1	0	3	1	90	21	5.1	-2.0
MAR	87.9	15.0	10	0	0	10	4	2	0	0	17	5	3.1	-2.0
APR	62.6	10.8	1	0	1	5	3	3	0	0	-20	0	8.0	-2.0
MAY	25.2	10.5	18	0	1	3	1	1	0	0	-20	0	-9.9	-2.0
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.3	-2.0
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.1	-2.0
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.0	-2.0
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.6	-2.0
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.1	-2.0
NOV	9.2	5.9	12	0	1	3	1	0	0	0	-20	0	4.2	-2.0
DEC	53.9	16.1	21	0	0	5	3	0	1	0	-20	0	4.7	-2.0
YEAR	399.2	25.5	8	0	4	36	14	6	5	2	90	21	6.4	0.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE. CT MEANS GREATER.

STATION -DAISAR
INDEX NO - 925
YEAR - 1979

ELEVATION 1500
LATITUD 55 40
LONGITUDE 64 16

G R O U N D T E M P R A T U R E I N C D E G . D E P T H T E M P R A T U R E I N C D E G E V A P O R A T I O N (P I C H) I N M M

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	3.7	-2.5	11.8	-12.5	30	29.5	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	5.7	-0.4	14.9	-11.7	20	27.7	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	9.3	0.2	19.8	-13.5	3	35.5	21	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	20.3	9.1	34.8	0.7	19	56.3	11	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	23.9	9.2	39.5	0.5	1	48.3	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	37.5	13.5	59.0	4.5	1	65.8	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	40.8	17.7	62.3	10.8	4	66.5	17	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	36.0	14.9	58.0	9.8	22	64.0	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	29.7	10.4	51.1	3.5	24	56.0	2	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	23.3	9.9	43.0	3.7	11	50.2	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	10.6	1.3	25.8	-9.0	21	42.5	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	6.8	1.3	16.6	-7.0	23	29.7	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	20.6	7.0	36.4	-13.5	3	66.5	17	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	FOG	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	5	7	0	1	0	0	5	0	0	0	0	0
FEB	5	7	0	1	0	0	5	0	0	0	0	0
MAR	8	5	1	0	3	1	4	0	0	11	0	0
APR	12	0	0	0	0	0	0	0	0	15	0	0
MAY	6	0	0	0	0	0	0	0	0	9	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0	0	0	0	0
NOV	3	2	0	0	0	0	0	0	0	12	0	0
DEC	7	3	0	0	0	3	0	0	0	0	4	0
YEAR	46	24	1	2	3	4	14	0	0	47	4	0

NOTE: -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -QARGIN
INDEX NO - 909
YEAR - 1979

ELEVATION 262
LATITUDE 37 25
LONGITUDE 66 5

P R E S S U R E I N (M B) A I R T E M P R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MA.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	992.7	992.1	992.9	1010.2	18	979.0	7	4.2	0.8	8.9	-6.4	19	22.9	5	0	0	2.3
FEB	987.2	986.6	987.4	998.2	13	970.2	11	8.2	4.4	13.2	-4.5	20	23.8	16	0	0	5.6
MAR	987.2	986.4	987.4	1001.4	3	971.7	28	11.5	6.2	16.9	-5.0	8	28.5	24	0	0	7.5
APR	982.8	981.8	982.9	995.0	27	973.0	11	20.9	-99.9	26.5	8.3	2	35.3	11	14	0	14.6
MAY	983.3	982.3	983.2	995.4	28	971.0	17	21.9	-99.9	28.7	-99.9	0	34.5	23	11	0	14.4
JUN	978.0	977.2	978.0	987.7	11	966.7	24	28.6	-99.9	36.5	-99.9	0	43.0	24	30	0	17.3
JUL	972.0	971.4	972.2	979.5	27	965.9	31	31.4	-99.9	39.9	-99.9	0	44.5	9	31	0	20.0
AUG	974.2	973.7	974.6	986.1	26	96[illegible].0	1	27.8	-99.9	35.9	-99.9	0	42.6	1	31	0	17.7
SEP	982.3	981.9	982.7	992.[illegible]	24	973.6	5	22.5	-99.9	32.7	-99.9	0	38.5	8	20	0	15.4
OCT	986.2	987.8	986.7	997.7	10	977.2	27	18.7	-99.9	27.9	-99.9	0	32.4	5	10	0	12.4
NOV	993.7	993.1	993.8	1004.3	13	979.3	30	8.2	-99.9	15.8	-99.9	0	28.5	3	0	0	4.7
DEC	989.2	988.8	989.5	1003.[illegible]	23	97[illegible].5	1	3.5	-99.9	14.1	-99.9	0	25.7	1	0	0	6.0
YEAR	984.1	983.7	984.3	1010.2	18	965.9	31	14.9	-99.9	24.9	-6.4	19	44.5	9	147	0	11.6

W I N D S P E E D I N M / S E C. CLOUD AMOUNT IN OKTA R E L A T I V E HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	5	13	E	22	25	22	2	5	5	5	5	82	64	73	75	98	9	15	4
FEB	3	6	14	E	2	26	25	5	5	5	4	5	80	52	67	68	98	13	21	8
MAR	3	5	14	E	15	27	21	5	4	5	5	4	74	42	55	59	96	2	14	15
APR	4	6	14	E	5	23	25	10	5	5	6	5	62	39	48	52	97	30	15	9
MAY	2	4	14	W	17	27	25	1	3	3	4	3	53	29	36	44	97	1	10	30
JUN	2	3	14	NW	10	27	20	2	1	1	1	1	33	18	27	30	97	7	6	14
JUL	2	2	12	NW	19	31	14	2	0	0	0	0	36	25	29	33	74	7	10	11
AUG	2	2	12	NW	19	30	14	3	2	1	1	1	35	24	34	35	70	8	13	5
SEP	1	3	14	NW	19	29	18	0	1	0	0	0	49	28	37	41	83	22	15	10
OCT	1	3	10	W	14	26	17	5	1	2	2	1	62	54	32	49	100	4	14	10
NOV	2	4	14	W	9	25	15	3	2	2	2	2	76	40	57	60	96	17	6	29
DEC	2	2	14	E	29	28	26	7	5	5	4	5	75	52	67	66	97	19	9	1
YEAR	2	4	17	ESE	23	324	242	45	3	3	3	3	60	39	47	51	100	4	6	14

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX,TMIN, AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY
AND - MEANS MISSING FOR CLOUD AMOUNT AND OF MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREAT

STATION -CARGIL
INDEX NO - 909
YEAR - 1979

ELEVATION 240
LATITUDE 67 25
LONGITUDE 66 5

MONTH	WIND DIRECTIONS IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CAL
JAN	0	0	4	0	71	1	0	0	3	0	0	9	0	69	0	0	4	2	8
FEB	0	0	0	0	115	0	7	0	1	0	0	6	1	70	0	0	5	2	1
MAR	0	0	0	2	94	0	0	0	5	0	0	5	0	59	3	2	14	4	6
APR	0	2	1	1	73	15	0	13	4	2	1	0	2	46	9	7	9	13	4
MAY	1	5	5	12	49	3	3	12	20	2	5	2	8	31	11	4	11	9	9
JUN	1	3	5	6	11	2	0	7	13	1	0	1	2	41	23	32	14	32	4
JUL	1	4	3	2	2	2	0	2	18	2	0	5	0	39	35	25	13	27	6
AUG	0	3	1	1	3	1	0	1	18	3	1	4	6	52	19	13	9	25	8
SEP	0	1	2	3	7	0	1	5	11	3		4	0	67	9	37	7	15	6
OCT	0	0	0	7	32	9	11	4	4	2	0	4	0	37	10	15	2	8	10
NOV	0	1	0	4	35	12	4	3	5	2	1	6	6	36	7	3	0	4	11
DEC	0	0	0	5	55	54	4	10	1	0	1	3	7	42	0	2	8	3	5
YEAR	3	19	22	43	547	99	33	57	103	17	11	49	32	589	126	140	96	144	70

MONTH	PRECIPITATION(MM) TOTAL	MONTH MAX. 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1*- 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX. HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	28.6	8.5	24	0	0	1	4	0	0	0	-20	0	6.0	-2.0
FEB	50.0	18.2	18	0	0	3	3	0	1	0	-20	0	7.2	-2.0
MAR	25.6	17.1	28	0	0	4	0	0	1	0	-20	0	7.8	-2.0
APR	8.8	4.0	30	0	1	3	0	0	0	0	-20	0	11.9	-2.0
MAY	6.3	5.0	24	0	1	2	0	0	0	0	-20	0	10.8	-2.0
JUN	0.5	0.5	17	0	1	0	0	0	0	0	-20	0	11.3	-2.0
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	15.0	-2.0
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.7	-2.0
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.4	-2.0
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.8	-2.0
NOV	2.2	1.4	5	1	0	2	0	0	0	0	-20	0	6.5	-2.0
DEC	22.4	5.5	18	1	2	6	1	0	0	0	-20	0	7.1	-2.0
YEAR	144.4	18.2	18	2	5	21	8	0	2	0	-20	0	9.8	0.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE. GT MEANS GREATER.

STATION -OAROIN
INDEX NO - 909
YEAR - 1979

ELEVATION [illegible]
LATITUDE [illegible]
LONGITUDE 66

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					RVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	6.1	-99.9	14.0	-99.9	0	29.4	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	11.0	-99.9	21.6	-99.9	0	32.2	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	17.4	-99.9	32.7	-99.9	0	50.6	20	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	26.1	-99.9	41.2	-99.9	0	54.1	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	-99.9	-99.9	-99.9	-99.9	0	54.1	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	FOG	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	0	7	0	0	0	1	6	0	0	0	0	0
FEB	0	7	0	0	0	1	6	0	0	0	0	0
MAR	4	1	0	0	2	0	0	0	10	0	0	0
APR	4	0	0	0	0	0	0	0	10	0	0	0
MAY	2	0	0	0	0	0	0	0	2	0	0	0
JUN	1	0	0	0	1	0	0	0	2	0	0	0
JUL	0	0	0	0	0	0	0	0	2	0	0	0
AUG	0	0	0	0	0	0	0	0	3	0	0	0
SEP	0	0	0	0	0	0	0	0	0	4	0	0
OCT	0	0	0	0	0	0	0	0	5	0	0	0
NOV	3	0	0	0	0	0	0	0	3	27	0	0
DEC	8	1	1	0	0	2	0	0	7	8	0	1
YEAR	22	16	1	0	3	4	12	0	44	39	0	1

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -SALMA
INDEX NO - 956
YEAR - 1979

ELEVATION 1600
LATITUDE 34 20
LONGITUDE 63 45

PRESSURE IN (MB) AIR TEMPRATURE IN (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MA.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WE BUL MEA
JAN	850.0	848.6	849.9	857.6	19	840.1	12	4.1	0.5	9.9	-8.3	28	18.0	6	0	0	0.
FEB	847.2	845.7	847.2	853.4	2	838.8	11	5.3	0.4	11.3	-8.1	19	18.4	16	0	0	1.
MAR	847.6	845.9	847.3	851.6	12	839.7	28	6.3	2.6	12.1	-9.0	6	21.0	21	0	0	2.
APR	847.8	846.0	848.1	951.7	7	838.7	29	16.9	11.0	24.2	3.4	3	31.9	26	5	0	9.
MAY	848.1	846.2	847.7	854.7	27	840.7	17	15.6	10.1	23.9	3.2	1	30.0	17	1	0	8.
JUN	846.4	843.8	845.5	852.2	10	838.4	22	24.3	15.3	32.3	9.6	1	36.6	23	25	0	13.
JUL	843.7	841.2	843.0	847.7	9	838.0	5	27.3	17.9	35.3	12.0	4	38.3	8	31	0	14.
AUG	844.0	841.4	843.4	850.8	10	835.7	14	23.8	15.5	32.2	9.0	22	37.0	1	26	0	13.
SEP	849.4	846.4	848.7	853.2	24	841.5	6	20.7	11.7	30.2	6.0	28	34.5	9	15	0	11.
OCT	852.5	849.6	851.0	856.3	11	846.2	1	17.6	11.0	26.1	7.8	2	30.5	6	1	0	9.
NOV	853.4	850.8	852.7	858.7	26	844.2	16	8.9	3.2	17.7	-4.2	13	24.5	4	0	0	2.
DEC	850.6	849.5	850.7	857.4	23	842.0	30	4.4	0.4	9.5	-6.2	24	20.1	1	0	0	0.
YEAR	848.4	846.3	848.0	951.7	7	835.7	14	14.7	8.3	22.4	-8.3	6	38.3	8	104	0	7.

WIND SPEED IN M/SEC. CLOU AMOUNT IN OKTA RELATIVE HUMIDITY IN +/+

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DAY
JAN	1	3	10	SW	8	28	29	0	3	4	3	3	54	36	49	49	82	25	14	19
FEB	1	2	10	W	19	24	18	0	4	4	4	4	54	35	45	47	80	18	20	1
MAR	1	3	8	W	4	30	27	0	5	5	5	5	55	40	47	49	79	10	18	8
APR	2	4	10	W	20	26	27	0	2	4	4	3	43	27	32	36	78	1	8	25
MAY	1	4	8	SW	1	24	28	0	2	4	3	3	43	26	30	36	76	10	19	9
JUN	1	5	12	N	26	27	25	2	0	1	1	1	34	21	23	28	58	4	15	22
JUL	0	6	12	N	10	28	31	4	0	0	0	0	30	19	20	24	38	4	10	8
AUG	0	7	16	N	2	20	29	3	1	1	1	1	35	25	26	29	44	11	18	26
SEP	1	6	12	W	21	27	30	2	0	0	0	0	39	23	27	31	64	23	16	19
OCT	1	4	10	W	1	28	27	0	1	1	1	1	39	26	30	34	71	30	10	9
NOV	2	3	12	W	6	28	26	2	1	1	1	1	38	29	30	32	78	7	19	18
DEC	2	1	8	W	1	25	22	0	3	4	4	4	51	35	47	46	81	31	19	1
YEAR	1	4	16	N	2	315	319	13	2	2	2	2	43	28	34	37	82	25	8	25

NOTE- -99.9 MEANS MISSING FOR P,T,TW,TMAX,TMIN, AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER

STATION -SALMA
INDEX NO - 956
YEAR - 1979

ELEVATION 1600
LATITUDE 34 20
LONGITUDE 63 45

WIND DIRECTIONS IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	1	39	25	15	0	0	0	3	0	1	1	28	23	3	2	1	0	106
FEB	0	6	29	10	18	2	0	0	0	0	0	2	0	24	0	0	0	2	131
MAR	0	10	35	30	12	2	0	0	2	3	0	7	23	45	1	1	1	1	75
APR	0	4	32	9	23	1	0	0	2	0	2	11	4	43	5	0	0	4	100
MAY	0	9	10	12	7	2	1	0	1	0	0	6	15	25	2	0	0	15	142
JUN	0	6	15	6	9	0	0	0	1	0	0	5	7	16	6	0	0	48	121
JUL	0	4	13	3	13	3	1	0	1	0	1	2	0	13	2	2	0	97	93
AUG	1	0	5	2	4	0	0	0	0	0	0	1	2	4	0	0	0	87	126
SEP	2	12	7	4	16	0	0	0	0	0	0	2	2	24	0	1	2	44	113
OCT	0	17	4	6	42	3	0	0	2	0	0	2	1	34	2	1	0	3	131
NOV	0	28	22	4	35	4	0	0	1	0	0	2	0	27	1	0	0	3	114
DEC	0	32	34	5	18	3	0	0	3	0	0	1	0	15	0	0	0	2	131
YEAR	3	129	245	125	213	20	2	0	18	3	5	48	94	293.	22	7	13	306	1383

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR APS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	22.7	9.9	25	1	1	3	2	0	0	0	-20	0	3.9	-2.0
FEB	36.1	9.0	12	0	4	3	3	0	0	0	9	21	4.1	-2.0
MAR	39.4	10.4	28	0	4	11	0	1	0	0	-20	0	4.9	-2.0
APR	8.6	5.5	1	0	0	2	2	0	0	0	-20	0	6.5	-2.0
MAY	40.1	21.0	8	0	0	3	1	0	0	1	-20	0	6.4	-2.0
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.2	-2.0
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.4	-2.0
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.6	-2.0
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.3	-2.0
OCT	1.1	1.1	30	0	0	1	0	0	0	0	-20	0	6.5	-2.0
NOV	12.1	6.8	7	0	0	0	2	0	0	0	-20	0	3.6	-2.0
DEC	44.8	11.7	16	0	2	5	5	1	0	0	10	31	3.7	-2.0
YEAR	204.9	21.0	8	1	11	28	12	2	0	1	10	31	6.0	0.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT MEANS GREATER.

STATION -SALMA
INDEX NO - 956
YEAR - 1979

ELEVATION 1600
LATITUDE 34 20
LONGITUDE 63 45

G R O U N D T E M P R A T U R E I N C D E G . D E P T H T E M P R A T U R E I N C D E G E V A P O R A T I O N (P I C H) I N M M

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	5.8	-1.9	18.0	-9.5	30	31.2	21	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	8.9	-1.3	23.4	-10.4	20	33.5	2-	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	10.0	-1.6	26.2	-12.0	6	44.5	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	23.9	4.8	44.5	-3.1	3	56.0	29	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	23.8	5.9	41.3	-5.5	1	57.6	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	35.1	11.8	54.2	6.1	13	62.0	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	38.7	13.6	58.6	8.0	4	66.0	29	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	34.5	12.2	54.5	6.8	3	62.3	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	27.6	6.9	47.0	[illegible]	27	53.7	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	22.3	5.7	41.3	2.6	12	46.3	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	11.6	-0.4	29.3	-8.6	22	41.0	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	5.4	-1.9	16.1	-9.3	26	30.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	20.6	4.4	37.9	-12.0	6	66.0	29	[illegible]							-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	FOG	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	6	4	0	0	0	0	2	0	0	1	0	0
FEB	6	4	0	0	0	0	2	0	0	1	0	0
MAR	11	5	0	0	0	0	3	0	0	0	0	0
APR	2	0	2	0	1	0	0	0	0	0	0	0
MAY	5	0	0	0	2	0	0	0	0	1	0	0
JUN	0	0	0	0	0	0	0	0	0	1	0	0
JUL	1	0	0	0	0	0	0	0	0	0	0	0
AUG	1	0	0	0	1	0	0	0	1	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	1	0	0	0	0	0	0	0	0	0	0	0
NOV	3	0	0	0	0	0	0	0	0	0	0	0
DEC	8	5	0	0	0	0	2	0	0	0	0	0
YEAR	44	18	2	0	4	0	9	0	1	4	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE EVAPORATION AND -9 MEANS MISSING FOR SPECIAL PHENOMENA

STATION -SARDI GHAZNI
INDEX NO - 0
YEAR - 1979

ELEVATION 2075
LATITUDE 33 13
LONGITU E 68 37

	P R E S S U R E I N (M B)							A I R T E M P R A T U R E I N (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	793.8	792.7	793.8	799.6	23	782.1	29	-1.3	-7.4	5.6	-13.0	21	11.2	6	0	4	-2.9
FEB	791.0	790.4	791.3	796.1	2	777.6	19	0.5	-4.5	6.7	-12.0	2	12.5	11	0	3	-0.6
MAR	790.2	789.5	790.5	796.3	27	783.7	30	3.7	-1.5	9.7	-10.5	7	17.0	27	0	1	1.8
APR	792.5	791.4	792.8	799.1	25	786.1	29	14.3	6.7	21.8	0.5	4	28.1	24	0	0	9.2
MAY	790.5	789.5	790.8	794.2	31	786.4	12	14.7	6.3	22.0	0.3	1	26.5	18	0	0	9.3
JUN	789.8	787.8	789.2	795.3	4	781.5	30	22.3	12.1	30.5	4.7	2	34.0	28	20	0	12.5
JUL	-99.9	-99.9	787.4	791.2	9	779.5	1	25.0	-99.9	-99.9	9.5	2	35.0	8	22	0	14.6
AUG	789.1	787.4	788.8	796.0	29	784.1	19	21.9	13.8	29.6	5.3	31	34.5	1	17	0	14.0
SEP	793.1	791.3	792.9	796.6	9	787.0	4	17.3	6.4	26.3	-0.8	29	30.0	6	2	0	10.2
OCT	796.7	795.3	796.7	802.2	21	791.8	4	12.2	0.9	22.4	-2.5	22	26.2	7	0	0	6.9
NOV	796.3	795.1	796.3	801.0	25	792.2	20	3.6	-6.3	14.3	-13.4	25	20.0	2	0	8	-0.2
DEC	795.3	795.0	795.8	803.0	6	785.2	31	-0.8	-6.7	5.9	-12.0	26	13.0	9	0	7	-2.4
YEAR	792.6	791.4	792.2	803.0	6	777.6	19	11.2	1.8	17.7	-13.4	25	35.0	8	61	23	6.0

	W I N D S P E E D I N M / S E C.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				R E L A T I V E H U M I D I T Y I N ./.							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500C	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	1	7	NW	19	23	5	0	3	3	2	3	89	55	66	72	100	9	23	19
FEB	0	2	8	SW	19	17	12	0	4	4	4	4	93	60	77	80	100	12	30	4
MAR	0	3	12	SE	2	28	14	1	4	5	3	4	89	54	72	75	99	10	23	14
APR	0	3	12	SW	18	27	15	1	2	3	3	3	78	35	47	57	100	3	19	15
MAY	1	3	10	SW	10	29	15	0	1	4	3	2	65	35	43	53	99	7	23	22
JUN	0	2	8	SW	12	27	8	0	0	2	2	1	44	21	25	33	97	2	13	6
JUL	-2	-2	6	N	1	22	6	0	-2	-2	-2	1	-2	-2	-2	34	83	13	14	13
AUG	0	3	6	NNW	5	27	21	0	1	2	2	2	58	27	35	44	98	5	10	17
SEP	0	2	5	N	24	28	5	0	0	1	1	0	59	27	34	44	99	15	16	10
OCT	1	2	6	NW	13	31	7	0	1	2	1	1	67	33	44	51	98	23	24	18
NOV	0	1	7	WSW	7	22	5	0	1	1	1	1	71	31	43	51	98	1	18	21
DEC	0	1	6	W	2	24	1	0	4	5	4	4	85	58	73	73	100	15	9	27
YEAR	0	2	12	SE	2	305	114	2	2	3	7	2	73	40	51	56	100	9	9	27

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -SARDI GHAZNI
INDEX NO - 0
YEAR - 1979

ELEVATION 2075
LATITUDE 33 13
LONGITUDE 68 37

WIND DIRECTIONS IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	7	0	2	0	0	0	1	0	0	5	3	7	3	5	7	8	200
FEB	0	0	0	0	0	2	0	1	2	2	10	6	1	8	0	2	11	3	176
MAR	0	0	0	1	0	0	1	4	5	5	4	9	9	23	0	9	17	6	155
APR	0	0	1	0	1	3	0	1	10	7	3	23	8	19	1	6	11	13	133
MAY	0	0	3	0	2	4	1	1	20	8	2	15	9	12	0	10	16	26	119
JUN	0	0	2	0	1	1	0	1	9	3	1	5	5	9	1	9	13	21	159
JUL	0	0	2	1	0	1	0	0	0	1	1	5	5	4	1	12	7	21	187
AUG	0	0	4	0	2	0	0	1	24	2	6	17	5	7	0	6	13	11	150
SEP	0	0	3	0	0	0	0	1	22	0	2	10	5	5	0	6	10	23	153
OCT	0	0	6	1	5	2	0	1	17	3	3	5	8	10	0	4	10	32	141
NOV	0	0	4	0	1	2	0	0	9	2	1	11	12	1	0	5	2	19	171
DEC	0	1	2	0	2	2	0	0	14	0	2	2	1	2	0	2	11	37	170
YEAR	0	1	34	3	16	17	2	1	135	33	35	113	71	107	6	76	128	220	1914

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	GT 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	12.9	7.7	13	0	0	2	1	0	0	0	3	25	3.8	180.8
FEB	57.0	26.0	12	1	1	3	1	1	0	1	2	13	5.0	190.3
MAR	99.4	26.9	29	1	2	2	3	3	0	1	4	4	5.5	229.1
APR	11.7	8.0	1	0	0	1	1	0	0	0	-20	0	8.6	266.2
MAY	12.8	10.2	8	0	0	2	0	1	0	0	-20	0	8.4	333.2
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.4	393.4
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.2	280.6
AUG	35.0	35.0	5	0	0	0	0	0	0	1	-20	0	11.1	309.1
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.3	341.1
OCT	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	6.8	307.8
NOV	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	4.0	281.6
DEC	29.7	7.4	30	0	1	5	3	0	0	0	-20	0	4.1	137.6
YEAR	258.5	35.0	5	3	4	15	9	5	0	3	4	4	7.0	3251.3

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT MEANS GREATER.

STATION -SARDI GHAZNI
INDEX NO - 0
YEAR - 1979

ELEVATION 2075
LATITUDE 33 13
LONGITUDE 68 37

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	3.3	-9.7	21.1	-16.0	2	30.0	3	2.2	3.2	6.1	10.4	15.3	-99.9	-99.9	-99.9
FEB	5.7	-6.4	22.6	-16.5	2	40.5	11	4.7	4.4	6.0	9.1	13.7	-99.9	-99.9	-99.9
MAR	9.1	-2.5	23.9	-8.5	7	42.0	23	7.9	6.8	7.5	9.2	12.9	-99.9	-99.9	-99.9
APR	22.8	3.7	44.6	-2.0	3	59.0	24	18.7	15.6	13.7	14.6	12.8	-99.9	-99.9	-99.9
MAY	24.6	3.1	47.6	-1.2	29	58.4	29	22.5	19.3	18.1	15.7	14.0	-99.9	-99.9	-99.9
JUN	37.9	8.8	64.4	2.3	2	70.2	29	29.2	25.2	22.3	18.5	15.[illegible]	-99.9	-99.9	-99.9
JUL	41.5	-99.9	-99.9	7.9	5	70.0	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	33.1	11.9	55.9	3.0	31	67.5	1	-99.9	27.5	25.5	22.5	20.5	-99.9	-99.9	-99.9
SEP	27.9	3.8	52.7	-2.0	25	58.5	1	23.5	23.0	21.7	20.6	-99.9	-99.9	-99.9	-99.9
OCT	15.9	-0.8	44.3	-3.6	22	51.0	6	17.9	18.8	19.4	19.3	-99.9	-99.9	-99.9	-99.9
NOV	9.0	-5.9	31.1	-14.9	21	49.0	5	11.1	14.2	16.5	17.4	-99.9	-99.9	-99.9	-99.9
DEC	2.7	-7.1	15.8	-18.8	4	26.5	13	6.0	9.3	12.9	14.6	-99.9	-99.9	-99.9	-99.9
YEAR	18.8	-0.3	35.6	-18.8	4	70.0	29	14.4	15.2	15.4	15.6	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	0	9	0	0	0	5	12	0	0	8	6	11
FEB	0	0	0	0	0	0	0	0	0	0	0	0
MAR	1	0	0	0	0	0	0	0	1	0	0	0
APR	0	0	0	0	0	0	0	0	0	0	0	0
MAY	1	0	0	0	1	0	0	0	0	0	0	0
JUN	1	0	0	0	1	0	0	0	0	31	0	0
JUL	0	0	0	0	0	0	0	0	0	1	0	0
AUG	3	0	0	0	3	0	0	0	6	0	0	0
SEP	2	1	0	0	0	0	0	0	4	30	0	0
OCT	8	5	1	2	3	3	4	0	0	0	14	11
NOV	4	6	0	1	0	2	2	0	0	0	22	16
DEC	4	6	0	1	0	2	2	0	0	0	22	16
YEAR	24	27	1	4	8	12	20	0	11	70	64	54

NOTE. -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE, EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -SARIPUL
INDEX NO - 926
YEAR - 1979

ELEVATION 650
LATITUDE 36 13
LONGITUDE 65 54

PRESSURE IN (MB) AIR TEMPERATURE IN (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	948.3	948.0	948.6	964.3	18	936.3	24	4.0	-0.0	8.4	-8.5	28	22.3	5	0	0	1.7
FEB	944.0	943.6	944.3	954.7	13	929.6	11	7.0	2.9	11.3	-5.8	20	24.4	16	0	0	4.4
MAR	944.1	943.6	944.4	955.9	3	931.0	28	9.6	4.9	14.2	-7.5	3	26.7	27	0	0	6.5
APR	941.3	940.9	941.8	953.0	27	933.5	11	18.3	12.5	23.6	5.2	4	31.7	15	4	0	14.1
MAY	942.0	941.1	942.1	952.8	27	930.4	17	19.5	12.8	26.4	6.8	28	34.2	23	5	0	13.0
JUN	938.9	937.3	938.5	949.1	10	927.2	23	26.3	17.6	34.8	12.7	1	40.6	24	29	0	16.0
JUL	934.0	932.6	933.8	940.6	22	928.0	31	29.4	20.3	38.7	16.2	4	43.0	10	31	0	17.6
AUG	935.8	934.4	935.6	943.8	29	929.8	14	26.4	18.9	35.2	13.4	22	42.8	1	31	0	16.5
SEP	943.0	941.5	942.8	950.5	24	933.9	5	22.3	14.7	31.5	8.0	24	36.4	11	19	0	13.2
OCT	945.7	944.4	945.6	955.9	9	936.2	27	18.8	12.5	27.2	7.4	11	33.6	25	8	0	11.1
NOV	950.6	949.9	950.6	960.7	13	933.0	29	8.6	3.9	14.8	-2.8	21	30.2	3	1	0	4.7
DEC	946.1	945.9	946.4	958.	22	933.2	1	8.4	4.6	13.4	-8.2	23	23.5	1	0	0	5.0
YEAR	942.9	942.0	942.9	964.3	18	927.2	23	16.6	10.5	23.3	-8.5	28	43.0	10	128	0	10.4

WIND SPEED IN M/SEC. CLOUD AMOUNT IN OKTA RELATIVE HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	1	10	S	21	29	19	0	6	5	5	5	74	54	74	70	98	12	11	4
FEB	2	2	8	SE	14	27	17	0	5	6	5	6	70	61	75	69	97	17	16	2
MAR	3	3	7	NW	13	31	23	0	5	5	5	5	71	53	68	65	96	1	27	19
APR	2	1	12	NW	26	30	16	1	4	5	5	4	66	55	69	64	95	1	26	20
MAY	2	2	10	NW	19	31	16	0	3	4	4	4	52	31	51	47	93	24	5	5
JUN	2	2	15	NW	4	30	13	1	2	1	1	1	39	18	44	34	70	27	11	18
JUL	1	2	7	NW	18	31	16	0	0	0	0	0	34	15	47	30	66	11	11	9
AUG	3	3	10	W	19	28	26	0	2	2	2	2	40	21	47	36	71	6	11	27
SEP	3	2	6	N	1	30	24	0	0	1	0	0	34	18	59	35	76	22	9	11
OCT	3	1	9	W	27	31	26	0	1	1	1	1	40	22	59	38	79	29	9	24
NOV	3	1	9	S	28	30	24	0	2	2	2	2	63	42	65	56	93	6	11	3
DEC	4	2	10	S	6	28	29	0	5	4	5	4	65	50	66	61	98	29	16	7
YEAR	3	2	15	NW	4	356	249	2	3	3	3	3	54	38	60	50	98	12	5	5

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -SARIPUL
INDEX NO - 926
YEAR - 1979

ELEVATION 650
LATITUDE 36 13
LONGITUDE 65 54

MONTH	WIND DIRECTION IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	0	0	1	1	0	7	82	0	3	0	0	0	2	8	6	25	113
FEB	0	0	5	0	6	0	2	19	50	0	2	0	1	11	1	6	35	9	77
MAR	0	0	5	0	0	2	0	7	69	1	2	0	5	9	2	24	19	16	67
APR	0	0	0	0	1	0	0	12	76	0	1	0	0	15	1	7	9	11	107
MAY	0	0	1	0	0	0	0	17	74	2	0	0	0	8	0	9	5	20	112
JUN	1	0	1	0	1	0	0	2	74	0	0	0	0	2	0	0	16	39	104
JUL	1	0	0	0	0	0	0	0	65	0	0	0	1	12	1	9	8	29	122
AUG	0	0	2	0	0	0	0	2	91	2	1	0	1	7	1	26	4	24	87
SEP	0	0	7	0	1	0	0	7	91	0	1	0	0	1	0	14	6	21	91
OCT	0	0	3	0	0	3	0	16	101	0	0	0	0	6	0	13	7	14	85
NOV	0	0	2	0	3	1	0	17	119	0	1	0	0	0	0	16	2	18	61
DEC	0	0	1	0	0	1	0	29	116	0	0	0	1	6	0	22	1	5	66
YEAR	2	0	27	0	13	8	2	135	1028	5	11	0	9	77	8	154	118	231	1092

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	48.1	12.0	8	0	1	4	3	1	0	0	5	25	5.4	105.9
FEB	80.2	23.0	12	0	1	3	2	2	1	1	60	24	6.8	105.5
MAR	110.1	23.8	30	0	1	7	3	1	1	2	15	3	8.1	168.0
APR	30.5	7.0	17	0	0	6	2	0	0	0	-20	0	13.4	163.0
MAY	28.8	15.0	19	0	0	0	2	1	0	0	-20	0	10.3	259.8
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.8	375.5
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.7	394.1
AUG	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	12.3	319.1
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.7	323.4
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.6	268.8
NOV	15.8	5.7	13	0	0	4	1	0	0	0	-20	0	5.9	210.1
DEC	34.0	8.6	21	0	0	8	2	0	0	0	-20	0	6.4	155.0
YEAR	347.5	23.8	30	1	3	32	15	5	2	3	60	24	8.9	2842.1

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT MEANS GREATER.

STATION -SARIPUL
INDEX NO - 926
YEAR - 1979

ELEVATION 650
LATITUDE 36 13
LONGITUDE 65 54

GROUND TEMPRATURE IN C DEG. DEPTH TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	5.7	-0.0	13.4	-5.1	30	31.5	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	8.8	1.1	18.8	-7.0	20	40.5	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	12.3	1.1	24.9	-8.5	8	40.8	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	21.9	10.6	34.0	3.0	19	44.0	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	27.7	11.6	42.5	4.0	28	60.0	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	39.3	15.0	60.6	9.5	1	69.9	21	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	40.4	-99.9	63.6	13.2	4	69.0	26	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	37.9	-99.9	58.1	-99.9	0	68.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	32.1	-99.9	56.1	17.0	25	69.5	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	23.2	7.2	43.1	3.0	31	54.6	5	27.6	-99.9	22.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	10.5	0.4	23.7	-6.8	22	44.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	8.6	-0.3	20.7	-8.0	24	30.8	12	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	22.4	5.2	38.3	-8.5	8	69.9	21	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	10	4	1	0	1	0	2	0	0	0	0	1
FEB	10	4	1	0	1	0	2	0	0	0	0	1
MAR	11	5	0	0	3	1	4	0	0	0	0	0
APR	10	0	0	0	5	0	0	0	0	30	0	0
MAY	6	0	1	0	6	0	0	0	0	16	0	0
JUN	0	0	0	0	0	0	0	0	1	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	1	0	0	0	0	0	0	0	1	0	0	0
SEP	5	0	0	0	0	0	0	0	0	22	0	0
OCT	0	0	0	0	0	0	0	0	0	0	0	0
NOV	5	0	0	0	0	0	0	0	0	22	0	0
DEC	9	1	0	1	0	2	3	0	0	4	0	0
YEAR	67	14	3	1	16	3	11	0	2	94	0	2

NOTE. -99.9 MEANS MISSING FOR GROUND, DEPTH TEMPRATURE, EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -SAROBI
INDEX NO - 951
YEAR - 1979

ELEVATION 1020
LATITUDE 34 35
LONGITUDE 69 45

PRESSURE IN (MB) AIR TEMPRATURE IN (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MA.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	901.9	900.1	901.8	909.2	21	888.0	29	7.1	2.0	13.4	-2.0	21	17.7	5	0	0	2.9
FEB	898.5	897.4	898.8	904.2	2	883.3	19	8.9	3.8	14.4	-0.5	3	19.0	15	0	0	4.5
MAR	896.7	895.2	896.8	903.5	1	888.4	30	12.3	7.6	17.3	1.5	7	26.4	27	0	0	7.0
APR	895.8	893.5	895.5	901.7	24	889.4	28	22.1	15.6	28.3	9.0	4	34.8	23	15	0	13.8
MAY	888.2	893.1	893.6	900.3	23	890.8	12	21.6	15.6	27.3	11.0	15	32.4	23	11	0	13.6
JUN	890.4	886.9	889.2	899.6	2	878.8	30	30.9	24.1	37.5	13.7	2	41.5	20	28	0	16.6
JUL	887.4	883.8	886.5	893.2	25	877.3	1	32.5	26.7	38.5	22.9	28	44.1	11	30	0	20.3
AUG	888.6	886.2	888.2	898.6	29	881.5	13	29.1	24.0	34.6	20.7	29	39.5	17	29	0	18.7
SEP	894.1	890.8	893.5	998.4	19	825.5	7	26.8	20.4	33.4	14.5	26	38.3	1	26	0	18.6
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
DEC	902.4	901.0	902.4	909.7	24	893.7	3	8.9	3.8	14.4	1.0	28	19.0	3	0	0	4.1
YEAR	894.4	892.9	894.7	998.4	19	825.5	7	2.1	14.4	26.0	-2.0	21	44.1	11	139	0	12.1

WIND SPEED IN M/SEC. CLOUD AMOUNT IN OKTA RELATIVE HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	1	9	NW	19	28	15	0	3	4	3	3	64	34	40	48	98	13	11	19
FEB	1	2	10	N	19	18	12	0	4	4	4	4	65	36	43	49	97	18	13	2
MAR	1	2	15	N	17	28	13	1	4	5	4	4	59	35	45	48	99	29	12	12
APR	1	2	12	NNW	22	30	16	1	3	4	4	3	56	27	36	41	96	30	9	6
MAY	1	2	16	NW	6	25	20	1	2	4	4	3	51	28	38	42	95	10	9	26
JUN	2	4	12	NNW	29	27	24	1	1	1	2	1	26	16	19	21	64	2	6	30
JUL	1	3	8	NNW	1	31	18	0	2	2	1	1	38	23	32	33	68	15	5	3
AUG	1	3	6	E	12	30	20	0	3	3	2	3	44	27	33	36	69	11	7	20
SEP	1	4	13	NW	3	29	18	3	0	1	1	1	35	18	25	27	60	19	5	13
OCT	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
NOV	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
DEC	0	1	6	N	26	22	9	0	3	4	4	4	57	33	35	43	82	31	16	20
YEAR	1	2	16	NW	6	274	165	7	2	3	2	2	50	28	35	39	99	29	5	3

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX,TMIN, AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY
AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER,

STATION -SAROBI
INDEX NO - 951
YEAR - 1979

ELEVATION 1020
LATITUDE 34 35
LONGITUDE 69 45

MONTH	WIND 20	40	60	80	DIRECTION 100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	1	0	0	5	0	1	0	2	0	17	0	0	26	0	43	0	2	151
FEB	0	0	0	0	1	2	5	1	2	0	12	2	0	10	0	23	5	9	152
MAR	0	0	1	0	11	2	5	5	8	0	7	0	0	17	0	22	19	11	140
APR	0	0	0	0	8	3	1	13	0	0	6	2	0	19	0	15	24	14	125
MAY	0	0	1	0	3	1	0	7	9	0	12	0	0	11	0	38	16	11	139
JUN	0	0	2	1	8	1	0	4	2	0	4	0	0	8	1	66	62	26	55
JUL	0	1	2	4	34	6	0	27	0	0	1	2	1	9	0	6	38	7	110
AUG	0	0	3	2	54	22	17	10	4	1	4	0	0	3	0	1	3	9	115
SEP	0	0	3	1	36	11	3	11	5	1	2	0	0	2	0	28	26	5	106
OCT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	11	0	0	6	7	0	7	0	0	11	0	19	26	6	155
YEAR	0	2	12	8	171	48	32	84	49	2	72	6	1	116	1	261	219	100	1248

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	46.3	40.2	13	0	0	2	0	0	0	1	-20	0	4.6	192.3
FEB	51.5	29.0	18	0	0	2	2	0	0	1	-20	0	5.5	173.1
MAR	69.9	19.9	29	0	2	3	3	1	1	0	-20	0	6.5	183.3
APR	37.5	19.0	30	0	0	3	0	1	1	0	-20	0	9.7	234.4
MAY	55.3	22.5	9	0	1	7	0	0	0	2	-20	0	9.8	287.2
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.7	351.4
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	15.3	334.1
AUG	11.3	8.4	10	0	1	1	1	0	0	0	-20	0	14.2	285.6
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.3	322.9
OCT	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
NOV	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
DEC	16.6	11.0	31	0	0	2	0	1	0	0	-20	0	4.8	160.3
YEAR	288.4	40.2	13	0	4	20	6	3	2	4	-20	0	8.8	2525.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -SAROBI.
INDEX NO - 951
YEAR - 1979

ELEVATION 1020
LATITUDE 34 35
LONGITUDE 69 45

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	F O G	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	6	0	0	0	0	0	0	0	0	1	2	0
FEB	6	0	0	0	0	0	0	0	0	1	2	0
MAR	9	0	0	0	0	0	0	0	1	0	4	0
APR	4	0	0	0	4	0	0	0	0	12	0	0
MAY	9	0	0	0	8	0	0	0	0	19	0	0
JUN	0	0	0	0	0	0	0	0	0	1	0	0
JUL	0	0	0	0	1	0	0	0	0	0	0	0
AUG	4	0	0	0	11	0	0	0	0	2	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
NOV	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
DEC	3	0	0	0	0	0	0	0	0	6	0	0
YEAR	41	0	0	0	24	0	0	0	1	42	8	0

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -SHARAK
INDEX NO - 943
YEAR - 1979

ELEVATION 2325
LATITUD 34 6
LONGITU E 64 18

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)								
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	767.3	766.4	767.4	774.4	4	758.9	12	-4.4	-10.2	3.2	-26.5	31	10.5	5	0	15	-3.0
FEB	765.0	764.2	765.2	771.1	2	758.2	18	-3.4	-9.4	3.8	-26.7	1	10.0	16	0	10	-2.7
MAR	765.0	764.5	765.3	770.3	20	758.3	29	-0.8	-6.1	5.3	-26.0	8	14.0	27	0	7	-0.3
APR	768.4	767.5	768.6	775.7	25	758.8	29	10.3	2.1	18.9	-4.9	19	25.4	25	0	0	5.4
MAY	768.0	767.2	768.1	773.7	27	763.4	8	9.5	1.8	17.1	-4.7	1	22.9	6	0	0	5.4
JUN	768.5	767.1	768.1	779.1	6	762.7	30	15.6	4.3	25.0	-0.4	13	28.0	23	0	0	9.5
JUL	766.5	764.7	766.1	770.5	8	761.1	1	18.5	5.9	28.6	1.0	4	32.0	15	9	0	10.2
AUG	766.0	764.0	765.6	771.2	28	759.7	6	16.3	5.3	26.2	-1.1	26	30.4	1	1	0	8.5
SEP	770.4	768.3	769.9	773.9	10	764.2	5	12.5	-0.2	24.1	-4.5	26	28.5	6	0	0	5.3
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-2.8	19.8	-5.7	17	24.0	7	0	0	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
YEAR	767.3	766.1	767.2	779.1	6	758.2	18	8.3	-0.9	17.2	-26.7	1	32.0	15	10	32	4.3

	WIND SPEED IN M/SEC.								CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %						
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	1	8	E	12	18	12	0	4	4	3	4	90	69	77	77	100	4	22	6
FEB	1	2	8	E	20	19	14	0	4	5	5	5	88	64	78	78	100	2	39	10
MAR	1	3	10	NNW	2	21	27	0	5	6	5	5	83	62	77	77	100	5	29	21
APR	1	4	12	SW	26	19	26	1	3	5	4	4	69	29	49	54	98	1	12	27
MAY	1	4	12	SW	18	22	26	1	2	4	4	3	68	36	53	59	98	15	14	2
JUN	0	4	10	SW	4	23	23	0	1	3	1	1	60	29	44	51	97	4	17	30
JUL	1	3	8	NNW	8	26	25	0	0	1	1	0	49	23	28	40	85	19	13	5
AUG	0	4	12	N	3	16	25	1	1	2	1	1	46	22	28	39	82	4	10	19
SEP	0	3	8	N	1	19	18	0	0	1	0	0	49	17	30	38	89	16	6	24
OCT	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	
NOV	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	
DEC	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	
YEAR	1	3	12	SW	26	183	196	3	1	2	2	1	67	38	52	57	100	4	6	2

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDIT
AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATE

STATION -SHARAK
INDEX NO - 943
YEAR - 1979

ELEVATION 2325
LATITUDE 34 6
LONGITUDE 64 18

MONTH	WIND DIRECTION IN DEGREE																		CALM
	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	
JAN	0	0	0	0	41	4	0	0	2	0	8	0	0	7	0	0	1	0	185
FEB	0	0	1	0	41	4	0	4	2	0	4	0	0	10	0	0	4	0	154
MAR	0	1	0	0	65	1	0	10	6	2	5	0	0	18	0	2	1	1	136
APR	0	1	0	0	19	0	0	2	8	0	12	0	1	30	0	9	3	5	150
MAY	0	0	0	0	17	0	0	1	4	0	12	0	1	19	0	9	6	16	163
JUN	0	4	0	0	10	0	0	0	1	0	6	0	0	9	0	1	13	27	169
JUL	1	25	0	0	14	0	0	1	0	0	1	0	1	1	0	1	7	36	160
AUG	0	7	0	0	8	0	0	0	0	0	1	0	1	3	0	2	5	47	174
SEP	2	4	0	0	9	0	0	0	0	0	0	0	0	6	0	1	9	25	184
OCT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YEAR	3	42	1	0	224	9	0	18	23	2	49	0	4	103	0	25	49	157	1475

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	37.2	10.0	8	0	1	3	3	0	0	0	10	25	3.6	182.0
FEB	28.6	7.5	11	0	2	3	3	0	0	0	15	21	3.8	147.9
MAR	67.6	20.8	28	0	0	13	1	1	0	1	14	11	4.6	153.9
APR	12.0	8.5	13	0	0	1	1	0	0	0	-20	0	6.1	238.0
MAY	40.1	16.7	8	0	0	3	2	0	1	0	-20	0	6.6	288.2
JUN	4.4	2.3	17	0	0	2	0	0	0	0	-20	0	8.5	355.3
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.7	399.2
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.8	335.0
SEP	1.5	1.5	16	0	0	1	0	0	0	0	-20	0	4.9	336.2
OCT	1.5	1.5	30	0	0	1	0	0	0	0	-20	0	4.6	289.2
NOV	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
DEC	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
YEAR	192.9	20.8	28	0	3	27	10	1	1	1	15	21	5.7	2725.3

NOTE:- -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT. MEANS GREATER.

STATION -SHARAK
INDEX NO - 943
YEAR - 1979

ELEVATION 2325
LATITUD 34 6
LONGITUDE 64 18

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-0.7	-11.2	13.7	-26.5	31	25.5	7	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	2.0	-9.6	16.6	-26.5	1	27.6	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	6.4	-6.4	17.8	-25.5	8	31.5	20	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	15.8	0.4	32.3	-5.2	19	40.0	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	16.1	0.9	31.9	-5.2	2	44.8	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	25.7	3.4	44.2	-1.5	1	58.8	30	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	35.1	5.0	51.0	-0.5	4	51.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	31.5	4.5	51.0	-2.4	25	51.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	25.5	-2.5	50.9	-11.3	25	51.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	17.2	-5.4	43.6	-9.2	17	51.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	17.4	-2.0	35.3	-26.5	31	58.8	30	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUD -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	2	6	0	0	0	2	21	0	0	0	0	0
FEB	0	0	1	1	0	0	0	0	0	0	0	0
MAR	7	9	2	0	3	0	16	0	0	0	0	0
APR	2	6	0	0	0	2	21	0	0	0	0	0
MAY	6	0	1	0	3	0	0	0	0	14	0	0
JUN	2	0	0	0	2	0	0	0	0	10	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	1	0	0	0	0	0	0	0	0	11	0	0
OCT	1	1	0	0	0	0	0	0	0	0	0	0
NOV	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
DEC	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YEAR	21	22	4	1	8	4	58	0	0	35	0	0

NOTE -99.9 MEANS MISSING FOR GROUND DEPTH TEMPERATURE EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -SHEBERGHAN
INDEX NO - 908
YEAR - 1979

ELEVATION 360
LATITUDE 36 4
LONGITUDE 65 43

PRESSURE IN (MB) AIR TEMPERATURE IN (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	980.2	980.0	980.5	997.7	18	954.5	23	3.4	-0.0	8.0	-6.6	28	19.7	5	0	0	2.0
FEB	975.2	974.9	975.7	986.1	13	960.2	11	6.8	2.7	11.8	-4.2	20	22.5	16	0	0	5.3
MAR	974.4	974.7	975.4	988.6	3	945.9	9	10.3	4.8	16.3	-4.3	8	26.3	27	0	0	7.8
APR	971.4	970.9	971.8	983.9	27	962.5	11	18.7	12.8	24.7	4.1	19	32.3	23	4	0	14.9
MAY	971.7	970.9	971.9	983.9	28	959.6	17	21.0	13.0	28.3	5.3	1	35.4	23	11	0	14.5
JUN	967.5	966.3	967.3	977.7	11	956.0	23	28.6	19.4	36.4	12.4	1	42.4	24	30	0	16.5
JUL	962.0	960.9	961.9	969.7	22	955.3	31	32.5	23.0	40.8	18.0	4	44.9	31	31	0	18.6
AUG	963.8	963.1	964.0	973.3	30	956.7	1	29.5	21.5	37.1	14.7	21	43.7	1	31	0	18.5
SEP	971.6	970.8	971.8	981..	24	963.0	5	24.5	16.4	33.3	10.2	25	38.7	8	23	0	14.6
OCT	975.3	974.3	975.4	9[illegible].7	9	966.4	27	19.5	12.2	27.7	7.2	11	34.0	25	9	0	12.0
NOV	982.0	981.5	982.2	992.5	13	964.8	29	8.4	2.8	15.3	-4.0	21	30.1	3	1	0	5.0
DEC	978.0	977.8	978.4	992.[illegible]	22	96[illegible].6	1	8.0	3.7	13.1	-9.3	23	22.9	1	0	0	5.6
YEAR	972.8	972.2	973.1	997.7	18	945.9	9	17.6	11.0	24.4	-9.3	23	44.9	31	140	0	11.3

WIND SPEED IN M/SEC. CLOUD AMOUNT IN OKTA RELATIVE HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	3	9	ENE	20	30	20	0	5	6	5	5	87	72	81	81	100	13	32	5
FEB	3	4	12	ENE	11	27	21	1	5	6	5	5	87	70	81	80	98	6	39	2
MAR	2	4	12	S	8	31	21	3	4	5	5	5	84	54	71	72	99	28	31	18
APR	3	4	12	WSW	13	30	25	1	5	6	6	5	80	54	65	69	100	3	32	23
MAY	3	4	10	ENE	17	30	25	0	4	4	4	4	64	31	45	50	98	24	14	27
JUN	3	3	10	NW	4	30	23	0	2	1	1	1	34	17	22	26	70	5	7	23
JUL	2	3	8	SW	10	31	25	0	0	0	0	0	30	16	23	24	50	27	8	9
AUG	2	3	11	NW	19	30	20	1	1	2	2	1	40	26	30	32	56	8	17	20
SEP	2	2	8	NNW	14	3[illegible]	22	0	0	0	0	0	39	22	33	32	68	22	10	10
OCT	2	2	8	NE	23	31	18	0	0	1	1	1	45	26	42	39	87	31	14	5
NOV	1	2	11	ENE	29	28	16	1	2	[illegible]	2	2	71	43	59	59	96	15	16	30
DEC	2	3	10	W	13	31	19	0	5	[illegible]	[illegible]	5	79	58	70	70	98	22	18	8
YEAR	2	3	12	ENE	11	359	255	7	[illegible]	[illegible]	[illegible]	3	62	41	52	53	100	13	7	23

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX,,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY
AND - MEANS MISSING FOR CLOUD AMOUNT AND GT MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,ST MEANS GREATER.

STATION -SHEBERGHAN
INDEX NO - 908
YEAR - 1979

ELEVATION 360
LATITUDE 36 4
LONGITUDE 65 43

	WIND DIRECTIONS IN DEGREE																		
MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	4	11	28	11	12	20	3	16	1	3	0	14	26	9	27	7	12	44
FEB	0	2	8	31	14	23	20	2	16	0	6	5	12	28	3	17	7	1	29
MAR	0	6	9	42	3	16	8	0	45	0	10	21	16	13	1	20	6	7	25
APR	0	5	6	43	10	20	12	2	24	2	6	10	23	33	2	9	6	6	21
MAY	0	3	19	20	2	3	7	5	54	3	13	12	19	28	3	25	3	13	16
JUN	1	6	12	3	3	1	3	3	46	0	5	5	21	24	4	31	14	24	34
JUL	0	2	4	0	1	0	0	0	35	1	12	14	40	43	1	28	19	13	35
AUG	0	1	1	0	0	0	0	0	36	0	15	10	19	46	3	28	15	15	59
SEP	0	3	0	0	0	0	2	0	54	0	15	6	6	34	4	14	16	21	65
OCT	0	5	14	3	1	0	0	1	71	1	15	10	3	28	1	9	6	23	57
NOV	0	4	9	1	12	2	5	1	52	1	6	4	3	27	0	14	1	3	80
DEC	0	4	10	12	36	9	8	3	72	2	8	0	2	26	2	13	2	8	61
YEAR	1	45	103	198	93	86	85	20	491	11	114	97	178	356	33	235	102	146	526

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION: TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	20. & T.	MAX. HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	58.1	27.0	8	1	0	6	1	0	0	1	-20	0	6.3	107.9
FEB	59.0	18.2	12	0	0	4	2	0	2	0	-20	0	8.0	111.1
MAR	41.0	19.0	28	3	1	3	1	1	1	0	-20	0	9.3	168.9
APR	10.5	3.0	30	0	0	6	0	0	0	0	-20	0	14.5	154.2
MAY	27.3	9.8	18	3	0	1	3	0	0	0	-20	0	11.7	275.3
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.7	381.5
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.1	413.4
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	13.4	326.1
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.4	325.4
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.1	262.8
NOV	6.6	4.9	12	1	0	3	0	0	0	0	-20	0	6.3	202.9
DEC	21.9	9.9	21	0	0	5	1	0	0	0	-20	0	7.4	143.4
YEAR	224.4	27.0	8	8	1	28	8	1	3	1	-20	0	9.6	2873.4

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT M.. IS GREATER.

STATION -SHEBERGHAN
INDEX NO - 908
YEAR - 1979

ELEVATIPN 360
LATITUDE 36 4
LONGITUDE 65 43

G R O U N D TEMPRATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-99.9	-0.5	12.5	-7.0	20	23.0	3	6.1	7.4	10.7	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-99.9	0.1	17.6	-6.3	20	30.5	12	7.8	8.0	9.7	12.3	-99.9	-99.9	-99.9	-99.9
MAR	-99.9	1.9	30.0	-9.6	8	45.7	21	10.9	10.6	10.9	12.1	-99.9	-99.9	-99.9	-99.9
APR	-99.9	12.0	38.4	3.0	19	50.8	16	19.1	18.2	16.7	14.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	47.0	9.4	30	58.5	31	24.2	22.8	-99.9	18.2	-99.9	-99.9	-99.9	-99.9
JUN	42.1	16.1	64.3	9.2	1	69.7	20	31.4	2[illegible].4	-99.9	21.8	-99.9	-99.9	-99.9	-99.9
JUL	46.3	19.2	69.7	14.2	4	71.0	5	34.6	32.9	-99.9	25.7	-99.9	-99.9	-99.9	-99.9
AUG	42.0	18.1	66.3	11.6	21	71.0	18	33.4	32.1	-99.9	28.6	-99.9	-99.9	-99.9	-99.9
SEP	35.7	12.5	59.7	6.2	25	68.9	6	29.5	29.1	-99.9	29.6	-99.9	-99.9	-99.9	-99.9
OCT	26.1	9.2	48.2	5.8	31	59.1	5	23.7	24.0	25.0	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	11.5	-0.1	28.8	-8.0	20	47.3	2	13.8	15.6	19.2	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	9.3	-0.0	20.5	-10.0	23	36.7	1	10.3	11.7	14.4	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	-99.9	8.0	42.0	-10.0	23	71.0	5	20.4	20.2	-99.9	20.4	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	F O G	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	7	3	0	1	0	1	0	0	0	10	4	0
FEB	6	0	0	0	0	0	0	0	0	30	0	0
MAR	8	4	0	0	2	0	0	0	0	8	0	2
APR	7	3	0	1	0	1	0	0	0	10	4	0
MAY	6	0	0	0	2	0	0	0	0	1	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	2	0	0	0
SEP	0	0	0	0	0	0	0	0	1	27	0	0
OCT	1	0	0	0	0	1	0	0	0	12	0	0
NOV	4	0	0	0	0	0	0	0	1	27	0	0
DEC	7	2	0	0	0	0	0	0	1	0	0	0
YEAR	46	12	0	2	4	3	0	0	5	125	8	2

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION - SHIGHNAN
INDEX NO - 905
YEAR - 1979

ELEVATION 2265
LATITUDE 37 34
LONGITUDE 71 30

MONTH	PRESSURE IN (MB) GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	AIR TEMPERATURE IN (C) MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	798.6	796.6	797.9	808.5	5	787.8	13	-6.7	-10.8	-0.8	-16.7	21	4.7	9	0	16	-6.8
FEB	794.2	792.8	793.9	803.8	3	777.1	19	-3.8	-8.2	1.8	-16.0	2	6.6	14	0	9	-5.0
MAR	792.1	791.0	792.0	800.6	20	782.1	30	1.6	-2.1	6.2	-10.3	9	12.7	27	0	1	-1.1
APR	795.2	793.2	794.2	802.7	24	786.8	3	11.5	7.1	16.2	3.2	20	21.6	24	0	0	7.3
MAY	792.5	791.1	792.2	798.3	28	785.3	14	12.9	8.5	17.6	3.9	28	21.7	17	0	0	7.5
JUN	793.7	791.3	792.7	800.0	9	784.9	30	19.5	2.8	25.9	7.3	3	30.5	23	1	0	11.5
JUL	790.4	787.4	789.3	794.5	9	783.0	1	24.5	17.2	30.9	11.0	25	35.5	31	19	0	14.9
AUG	789.7	786.6	788.8	799.1	21	781.3	23	22.7	16.6	28.6	11.0	29	35.7	1	14	0	11.9
SEP	794.6	791.4	793.6	799.3	13	785.9	5	18.5	11.7	24.7	5.5	25	29.4	7	0	0	8.8
OCT	797.5	794.4	796.7	802.5	22	791.1	4	13.7	6.7	20.0	2.9	24	23.4	8	0	0	5.4
NOV	798.4	796.0	797.8	807.4	26	791.3	8	3.8	-1.0	10.1	-6.0	26	16.7	3	0	0	-0.4
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
YEAR	794.3	792.0	793.6	808.5	5	777.1	19	10.8	5.3	16.5	-16.7	21	35.7	1	34	26	5.0

MONTH	WIND SPEED IN M/SEC. GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	CLOUD AMOUNT IN OKTAS GMT. 0000	GMT. 0900	GMT. 1500	MEAN	RELATIVE HUMIDITY IN % GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	0	6	N	25	10	3	0	4	5	3	4	60	54	62	67	99	19	39	16
FEB	0	1	12	N	19	10	4	1	5	6	5	5	78	51	59	64	96	10	28	26
MAR	1	3	12	NW	30	29	17	1	5	6	5	5	64	44	55	56	93	2	28	20
APR	1	5	12	S	10	29	26	1	6	7	6	6	69	44	52	58	97	7	23	16
MAY	2	4	12	W	11	29	28	1	5	5	5	5	60	38	44	50	96	18	19	26
JUN	2	5	16	NW	5	30	27	2	2	3	3	2	48	29	34	39	86	11	22	15
JUL	2	5	12	W	17	31	31	1	2	2	2	2	46	29	32	36	68	2	17	31
AUG	3	5	10	W	3	29	31	0	3	4	3	3	40	19	21	27	76	9	9	12
SEP	3	5	12	S	23	30	29	3	1	3	2	2	38	15	22	27	88	14	8	7
OCT	2	3	8	S	11	31	26	0	2	3	2	2	39	15	20	26	83	31	9	6
NOV	1	2	6	SW	6	23	8	0	2	2	1	2	61	26	36	42	92	6	10	3
DEC	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
YEAR	2	3	16	NW	5	281	230	10	3	4	3	3	57	33	40	45	99	19	8	7

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER

STATION - SHIDDIA
INDEX NO - 909
YEAR - 1979

ELEVATION 1265
LATITUDE 37 34
LONGITUDE 71 30

WIND DIRECTION IN DEGREES

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	0	0	0	0	0	0	9	0	0	0	0	0	0	6	1	14	218
FEB	0	0	0	0	0	1	0	2	10	0	4	0	0	8	0	2	0	7	190
MAR	0	0	2	0	0	3	0	1	36	0	4	0	0	18	1	14	4	30	135
APR	0	1	3	1	7	6	0	3	35	0	11	0	0	19	1	28	1	41	82
MAY	1	1	6	0	11	12	0	2	33	0	16	1	0	24	0	36	3	55	50
JUN	0	1	7	0	6	9	0	6	32	0	17	5	0	24	1	38	3	59	32
JUL	0	1	4	0	5	11	0	7	56	0	19	1	0	35	0	16	3	66	24
AUG	0	1	9	0	3	7	0	5	66	0	14	2	0	57	1	2	10	44	19
SEP	0	0	3	0	1	2	0	8	102	0	13	2	0	25	0	1	9	49	25
OCT	0	0	3	0	7	2	0	[illegible]			9	0	0	29	0	5	15	35	66
NOV	3	0	1	0	1	2	1				4	0	0	17	3	3	4	10	172
DEC	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0
YEAR	4	5	38	1	46	56	1				111	11	0	256	7	151	53	410	1013

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	G.T. 20.0	MAX. HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	7.7	4.7	11	3	0	2	0	0	0	0	40	11	2.5	113.2
FEB	12.5	5.6	21	2	1	4	1	0	0	0	34	1	3.0	113.4
MAR	18.1	4.4	28	3	2	6	0	0	0	0	28	1	4.0	154.8
APR	56.7	13.0	27	1	5	7	1	3	0	0	-20	0	7.7	131.3
MAY	39.2	12.8	8	1	1	4	3	1	0	0	-20	0	7.0	190.2
JUN	1.4	1.4	10	2	0	1	0	0	0	0	-20	0	8.6	290.1
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.9	311.8
AUG	2.0	0.9	9	0	1	2	0	0	0	0	-20	0	7.1	235.8
SEP	0.9	0.9	13	0	0	1	0	0	0	0	-20	0	5.3	246.1
OCT	1.1	1.1	31	1	0	1	0	0	0	0	-20	0	3.8	232.9
NOV	19.1	17.9	6	0	0	1	0	0	1	0	-20	0	-9.9	176.8
DEC	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
YEAR	158.7	17.9	6	13	10	29	5	4	1	0	40	11	6.0	2196.9

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT MEANS GREATER.

STATION -SHIGHNAN
INDEX NO - 905
YEAR - 1979

ELEVATION 2265
LATITUDE 37 34
LONGITUDE 71 30

G R O U N D TEMPERATURE IN C DEG. D E P T H TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0800GMT 1500	1500GMT 0300	TOTAL
JAN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FRDST
JAN	11	0	0	0	0	0	0	0	0	0	0	0
FEB	3	0	0	0	0	0	0	0	0	0	0	0
MAR	0	0	0	0	0	0	0	0	0	0	0	0
APR	4	0	0	0	1	0	0	0	0	0	0	0
MAY	1	0	0	0	0	0	0	0	0	28	0	0
JUN	1	0	0	0	0	0	0	0	0	0	0	0
JUL	2	0	0	0	0	0	0	0	0	0	13	0
AUG	0	8	0	0	0	5	28	0	0	0	0	0
SEP	17	0	1	0	1	0	0	0	0	0	0	0
OCT	4	7	0	0	0	0	18	0	0	0	0	0
NOV	0	8	0	0	0	5	28	0	0	0	0	0
DEC	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YEAR	43	23	1	0	2	10	74	0	0	28	13	0

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENO

STATION -SHINDAND
INDEX NO - 957
YEAR - 1979

ELEVATION 1150
LATITUDE 33 24
LONGITUDE 62 17

	PRESSURE IN (MB)							AIR TEMPERATURE IN (C)								
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	890.0	889.3	890.2	897.8	18	880.7	12	5.8	-0.1	13.0	-7.8	28	19.3	7	0	0	3.1
FEB	886.7	885.6	886.9	893.6	2	878.0	11	7.7	1.3	14.8	-6.2	20	20.6	9	0	0	4.3
MAR	886.7	885.7	886.7	892.5	3	878.8	29	9.8	3.7	16.7	-8.0	8	25.2	23	0	0	5.1
APR	885.8	884.6	885.8	891.0	25	877.5	29	20.1	12.2	28.8	3.5	19	36.0	25	17	0	12.7
MAY	885.1	883.9	885.1	890.9	28	879.4	17	21.2	12.4	29.2	5.0	1	35.0	23	17	0	12.8
JUN	881.5	880.0	881.2	889.1	5	873.8	30	28.9	19.9	37.5	10.6	2	41.0	24	30	0	17.3
JUL	877.6	875.9	877.3	881.9	9	872.4	1	32.5	23.5	40.8	17.2	25	45.0	8	31	0	19.2
AUG	878.5	877.0	878.4	886.7	31	872.3	13	28.6	20.2	37.2	10.4	25	40.6	1	31	0	17.7
SEP	884.8	883.0	884.6	889.3	22	876.7	5	24.4	13.7	34.4	6.0	26	40.0	10	27	0	15.0
OCT	889.3	888.0	889.3	895.2	21	884.3	4	20.3	11.2	30.2	4.8	11	34.0	6	16	0	13.1
NOV	891.8	890.4	891.7	898.	13	883.7	30	9.5	0.6	19.8	-7.0	22	28.2	4	0	0	5.1
DEC	890.1	889.4	890.3	898.8	23	881.5	16	7.0	0.9	13.9	-5.6	23	22.6	1	0	0	4.7
YEAR	885.7	884.5	885.7	898.8	23	872.3	16	18.0	9.9	26.4	-8.0	8	45.0	8	169	0	10.9

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN ./.							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	2	7	SSE	7	29	14	0	2	4	3	3	70	51	61	66	100	12	23	31
FEB	1	2	8	N	19	23	10	0	3	4	3	3	74	45	53	59	100	20	21	27
MAR	1	3	8	NNW	16	27	18	0	4	5	4	4	61	34	44	48	97	11	14	20
APR	1	3	8	N	12	30	20	0	3	4	4	4	57	31	38	44	89	30	17	3
MAY	1	5	10	N	25	25	30	0	2	3	3	3	46	29	32	37	95	8	17	15
JUN	1	5	12	N	26	26	25	2	1	1	1	1	36	24	27	30	50	5	19	14
JUL	1	5	12	N	21	26	26	1	0	0	0	0	30	23	25	26	38	26	18	14
AUG	2	6	10	N	2	22	31	0	1	1	1	1	37	29	31	32	43	3	21	26
SEP	0	5	10	N	2	25	24	0	0	0	0	0	43	30	32	35	75	23	18	19
OCT	1	3	7	N	10	27	23	0	1	1	1	1	54	36	40	43	100	30	25	11
NOV	1	2	8	N	10	18	13	0	1	1	1	1	64	42	46	51	100	7	27	30
DEC	1	2	8	NW	22	19	16	0	3	4	3	3	83	55	71	73	100	1	3	14
YEAR	1	4	12	N	26	297	250	3	2	2	2	2	55	36	42	45	100	12	3	14

NOTE. -99.9 MEANS MISSING FOR P,T,TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY
AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -SHINDAND
INDEX NO - 957
YEAR - 1979

ELEVATION 1150
LATITUDE 33 24
LONGITUDE 62 17

WIND DIRECTION IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	4	1	11	9	6	6	1	8	20	2	3	0	4	10	1	2	2	18	140
FEB	4	1	9	6	2	2	1	3	21	2	3	0	1	8	0	3	2	14	142
MAR	7	3	7	20	8	3	0	3	16	3	3	3	4	8	0	1	6	50	103
APR	7	3	7	7	0	0	0	0	17	2	6	3	14	9	2	10	8	31	114
MAY	2	3	1	5	1	0	1	0	2	1	2	2	12	22	3	9	31	65	76
JUN	3	0	4	3	0	0	0	1	6	0	0	0	6	7	0	4	14	104	88
JUL	2	0	3	2	0	0	0	0	7	0	1	4	1	9	0	3	5	123	88
AUG	1	0	1	0	0	0	0	1	3	0	2	1	0	1	0	6	2	141	89
SEP	0	1	2	0	0	0	0	1	2	1	0	0	2	3	0	5	15	82	126
OCT	3	1	19	0	2	3	0	0	8	0	0	0	5	17	4	7	14	43	122
NOV	4	0	11	3	0	0	0	0	7	1	3	0	6	1	3	1	5	33	162
DEC	4	4	17	10	1	4	2	11	12	0	0	2	1	0	1	2	0	15	162
YEAR	41	17	92	65	20	18	5	29	131	12	23	15	56	95	14	53	104	719	1412

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1 - 15.MM	15.1 - 20.MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSURE MBS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	40.2	14.2	12	0	0	4	0	2	0	0	-20	0	6.0	192.6
FEB	81.3	30.0	17	0	0	2	1	1	0	2	-20	0	6.1	200.6
MAR	17.4	8.2	28	0	0	1	2	0	0	0	-20	0	5.9	210.0
APR	8.0	8.0	1	0	0	0	1	0	0	0	-20	0	9.8	244.0
MAY	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.0	324.6
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	11.9	357.7
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.9	391.7
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.9	329.4
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.8	338.8
OCT	0.7	0.7	30	0	0	1	0	0	0	0	-20	0	10.4	309.3
NOV	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.3	284.5
DEC	76.0	30.0	16	0	0	4	1	2	0	1	-20	0	7.1	-2.0
YEAR	223.6	30.0	17	0	0	12	5	5	0	3	-20	0	9.1	3183.7

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -SHINDAND
INDEX NO - 957
YEAR - 1979

ELEVATION 1150
LATITUD 33 24
LONGITU E 62 17

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					EVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	9.2	-1.4	21.5	-8.5	30	31.0	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	11.8	-1.5	25.9	-11.0	20	36.5	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	15.5	2.1	31.2	-10.0	8	44.6	22	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	29.7	9.5	49.8	1.0	19	57.5	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	32.2	10.6	-99.9	3.5	1	60.5	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	39.8	16.4	-99.9	9.2	2	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	43.1	20.1	-99.9	14.1	25	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	36.4	17.5	-99.9	8.5	25	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	31.6	10.4	-99.9	3.5	25	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	26.8	8.5	-99.9	2.7	11	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	14.1	-3.0	-99.9	-12.6	22	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	26.4	8.1	-99.9	-12.6	22	60.5	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	5	1	0	0	0	0	0	0	0	0	0	0
FEB	1	0	0	0	0	0	0	0	0	0	0	0
MAR	3	0	0	0	0	0	0	0	0	0	0	0
APR	5	1	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	1	0	0	0	0	0	0	0	0	0	0	0
NOV	0	0	0	0	0	0	0	0	0	0	0	0
DEC	8	0	0	0	0	0	0	0	0	0	0	0
YEAR	23	2	0	0	0	0	0	0	0	0	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

INDEX NO - 910
YEAR - 1979

ELEVATION 260
LATITUDE 37 20
LONGITUDE 66 51

	PRESSURE IN (MB)							AIR TEMPERATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	990.6	989.4	990.5	1006.6	18	976.8	7	4.2	-0.3	9.5	-6.5	19	23.2	5	0	0	2.0
FEB	985.4	984.1	985.3	994.7	13	970.8	11	7.8	2.5	14.0	-4.9	1	23.4	16	0	0	4.9
MAR	985.3	984.2	985.3	998.9	3	972.3	28	11.5	5.2	17.2	-5.2	7	28.8	24	0	0	7.2
APR	980.7	979.4	980.8	991.2	27	971.4	11	20.6	14.1	27.1	8.5	2	35.0	11	14	0	14.5
MAY	980.7	979.4	980.6	992.6	28	970.4	17	21.8	13.9	28.6	5.5	1	33.8	23	11	0	14.3
JUN	975.3	973.7	974.9	983.2	11	964.2	23	28.5	19.1	36.8	13.3	2	42.5	24	30	0	18.4
JUL	969.8	968.4	969.4	977.8	4	963.0	31	30.3	20.5	39.2	17.2	1	43.8	9	31	0	20.7
AUG	972.1	970.9	972.1	981.6	30	963.6	1	27.5	18.7	35.5	13.5	25	42.8	1	31	0	19.0
SEP	980.4	978.8	980.1	989.4	24	970.7	5	23.1	13.1	32.8	9.4	27	38.2	8	22	0	15.5
OCT	984.8	982.7	984.4	994.9	10	976.0	27	18.5	9.6	28.3	5.6	11	32.2	5	10	0	12.6
NOV	991.6	990.1	991.2	1004.2	13	974.8	30	8.0	0.4	16.5	-6.2	21	28.5	3	0	0	4.7
DEC	987.0	986.6	987.4	1002.1	23	971.9	1	8.3	2.5	14.4	-6.2	25	25.0	1	0	0	5.3
YEAR	982.0	980.7	981.9	1006.6	18	963.0	31	17.6	9.9	25.0	-6.5	19	43.8	9	149	0	11.4

	WIND SPEED IN M/SEC.								CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %.							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	2	8	W	17	27	14	0	5	5	5	5	78	54	68	68	94	16	18	5
FEB	1	3	9	W	17	25	19	0	5	5	4	5	75	43	62	63	91	7	14	2
MAR	2	3	9	W	2	29	25	0	5	5	4	5	69	40	50	55	90	2	19	15
APR	3	3	10	W	27	22	24	0	4	5	5	4	62	38	47	52	90	30	16	11
MAY	1	2	8	NE	17	21	16	0	3	3	4	3	52	28	32	43	86	24	12	25
JUN	1	2	9	W	10	20	13	0	1	1	1	1	42	24	31	36	72	12	15	12
JUL	0	1	8	W	20	15	7	0	0	0	0	0	49	31	34	41	85	27	20	7
AUG	1	1	10	W	20	17	11	0	1	2	2	1	54	33	34	44	83	25	22	1
SEP	1	1	7	W	14	16	8	0	0	0	0	0	56	28	34	45	87	8	14	10
OCT	1	1	10	W	9	16	9	0	1	1	1	1	65	29	49	51	98	30	18	17
NOV	1	1	7	W	6	15	10	0	2	2	2	2	79	39	58	61	95	13	18	30
DEC	2	3	10	W	15	30	24	0	5	4	3	4	77	47	68	66	98	22	17	13
YEAR	1	2	10	W	27	253	190	0	3	3	3	3	68	36	47	52	98	22	12	25

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX.TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER

STATION -SHORTERA
INDEX NO - 910
YEAR - 1979

ELEVATION 260
LATITUDE 37 20
LONGITUDE 66 51

MONTH	WIND DIRECTIONS IN DEGREES 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	0	38	2	5	1	0	0	0	0	0	0	7	70	0	0	0	0	125
FEB	0	0	52	9	0	0	0	0	0	0	0	0	3	66	0	0	0	0	94
MAR	0	0	95	0	0	0	0	0	0	0	0	0	8	57	0	2	0	0	86
APR	0	0	115	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0	56
MAY	0	0	68	0	1	0	0	0		0	2	0	10	47	1	0	0	6	111
JUN	0	0	25	0	0	0	0	0	0	0	0	0	1	61	0	0	0	6	147
JUL	0	0	3	0	0	0	0	0	0	0	0	0	7	34	0	2	0	1	201
AUG	0	0	6	0	0	0	0	0	1	0	0	0	10	60	0	1	1	1	169
SEP	0	0	15	0	0	0	0	0	0	0	0	0	0	49	0	0	0	0	176
OCT	1	0	34	0	0	0	0	0	0	0	0	0	0	24	0	0	0	0	190
NOV	0	0	22	1	0	0	0	0	0	0	0	0	6	44	0	0	0	0	167
DEC	0	33	41	33	1	0	0	1	2	0	0	0	14	45	0	1	0	0	77
YEAR	1	33	514	45	7	1	0	1	5	0	2	0	66	626	1	6	1	14	1597

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	G.T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	18.7	10.3	8	0	0	5	0	1	0	0	-20	0	5.6	111.7
FEB	17.2	7.2	9	0	1	4	1	0	0	0	-20	0	6.5	151.6
MAR	25.2	12.8	28	0	0	5	0	1	0	0	1	2	7.4	176.4
APR	1.2	0.8	30	0	1	1	0	0	0	0	-20	0	12.1	158.2
MAY	2.0	0.6	17	0	3	1	0	0	0	0	-20	0	10.5	272.8
JUN	0.5	0.5	17	0	1	0	0	0	0	0	-20	0	13.5	349.0
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	17.1	302.6
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	15.6	307.2
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.0	315.5
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.2	235.1
NOV	4.8	3.5	6	0	2	2	0	0	0	0	-20	0	6.4	201.9
DEC	8.5	4.9	21	0	2	2	0	0	0	0	-20	0	6.9	121.4
YEAR	78.1	12.8	28	0	13	20	1	2	0	0	1	2	10.3	2796.9

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNO AND -9.9 VAPOUR PRESSURE,01 MEANS GREATER.

STATION- SHORTEPA
INDEX-NO - 918
YEAR - 1979

ELEVATION- 260
LATITUDE 37 20
LONGITUDE 66 51

GROUND TEMPRATURE IN C DEG. DEPTH TEMPRATURE IN C DEG EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	5.6	-2.5	14.5	-10.2	19	29.4	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	10.1	-2.2	21.6	-44.0	5	34.2	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	15.9	3.3	30.1	-6.8	8	45.2	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	26.3	12.5	40.5	7.0	2	55.4	16	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	31.6	11.5	50.6	4.8	1	62.0	30	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	41.8	16.6	63.0	10.0	2	70.8	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	43.4	19.1	64.4	15.0	1	69.2	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	39.0	17.3	59.7	10.5	26	68.8	11	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	33.1	11.6	55.1	7.6	29	60.8	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	25.1	6.9	45.3	3.0	18	52.8	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	11.1	-2.6	26.7	-12.0	22	43.0	3	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	9.4	-1.4	21.3	-9.	25	32.8	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	24.4	7.5	41.1	-44.0	5	70.8	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	6	1	0	0	0	0	0	0	0	0	0	1
FEB	0	0	0	0	0	0	0	0	5	0	0	0
MAR	3	2	0	0	0	0	1	0	0	0	0	0
APR	6	1	0	0	0	0	0	0	0	0	0	1
MAY	4	0	0	0	2	0	0	0	0	0	0	0
JUN	1	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	7	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0	2	0	0	0
NOV	4	0	0	0	0	0	0	0	0	0	0	0
DEC	2	2	0	0	0	1	0	0	3	0	0	0
YEAR	26	6	0	0	2	1	1	0	12	0	0	2

NOTE- -99.9 MEANS MISSING FOR GROUND DEPTH TEMPERATURE, EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -SOUTH SALANG
INDEX NO - 931
YEAR - 1979

ELEVATION 3172
LATITUDG 35 18
LONGITU E 69 4

P R E S S U R E I N (M B) A I R T E M P R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	688.2	688.3	688.7	699.8	18	679.0	29	-6.8	-10.0	-3.2	-18.4	27	5.6	5	0	16	-7.7
FEB	685.8	686.3	686.5	691.4	15	674.0	19	-6.8	-10.3	-2.4	-20.0	20	3.0	3	0	15	-6.8
MAR	686.0	686.5	686.7	693.8	27	678.0	7	-4.6	-8.1	-0.6	-20.0	7	5.6	19	0	10	-5.1
APR	691.7	691.9	692.3	700.0	24	685.5	30	4.6	1.1	7.9	-7.4	19	14.5	24	0	0	1.0
MAY	690.0	690.9	690.9	694.2	27	686.8	1	3.0	-0.5	6.2	-4.6	28	10.5	6	0	0	0.1
JUN	692.3	692.9	693.8	697.0	4	687.5	30	10.3	6.3	14.0	-1.6	1	20.0	23	0	0	4.6
JUL	691.3	691.7	692.0	696.7	8	686.3	2	13.7	9.2	17.8	5.4	1	21.8	15	0	0	8.0
AUG	690.4	690.7	691.0	695.3	29	688.0	21	11.7	7.7	15.4	2.0	24	20.8	1	0	0	5.6
SEP	693.3	693.5	693.8	697.7	9	690.2	5	8.5	4.5	15.1	-1.8	25	90.4	3	1	0	2.7
OCT	694.9	694.9	695.4	699.0	22	69[illegible].0	2	6.0	2.1	10.0	-1.4	21	13.9	7	0	0	1.3
NOV	692.1	692.2	692.5	696	26	688.3	8	-1.2	-4.5	1.9	-10.0	21	11.4	3	0	1	-4.6
DEC	689.3	689.6	689.9	696.2	7	680.5	31	-6.3	-9.2	-3.6	-14.2	24	1.4	1	0	10	-7.1
YEAR	690.5	690.8	691.2	700.0	24	674.0	19	2.7	-0.9	6.5	-20.0	20	90.4	3	1	52	-0.7

W I N D S P E E D I N M / S E C. CLOUD AMOUNT IN OKTA R E L A T I V E HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	4	4	16	NNW	19	23	31	1	4	4	3	4	53	52	52	53	100	8	23	20
FEB	5	4	18	W	19	23	26	2	4	5	5	5	62	5[illegible]	65	62	100	12	25	2
MAR	5	4	17	W	7	25	31	5	6	5	5	5	71	67	68	69	100	1	25	15
APR	4	4	16	W	19	26	29	3	5	5	5	5	57	51	60	57	100	1	22	19
MAY	4	4	14	W	20	24	26	2	4	5	5	5	61	59	67	63	100	1	23	26
JUN	6	7	15	WNW	30	19	28	7	1	2	2	2	44	41	48	45	78	1	23	24
JUL	5	6	13	NW	23	15	30	3	1	2	1	1	36	32	32	34	77	16	19	25
AUG	5	5	10	NW	4	21	30	0	3	4	3	3	44	38	43	42	88	5	14	26
SEP	6	7	16	NNW	12	17	30	6	1	2	1	1	41	34	40	39	78	24	16	26
OCT	4	4	10	W	6	25	29	0	1	3	1	2	47	41	47	45	98	30	17	11
NOV	5	4	13	W	18	26	28	3	2	2	2	2	44	45	46	45	96	7	22	2
DEC	4	4	11	W	31	28	30	1	5	6	4	5	63	68	66	66	100	2	23	7
YEAR	5	5	18	W	19	272	348	33	3	4	3	3	52	49	53	52	100	8	14	26

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX.TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER

STATION -SOUTH SALANG
INDEX NO - 931
YEAR - 1979

ELEVATION 3172
LATITUDE 35 18
LONGITUDE 69 4

MONTH	WIND DIRECTIONS IN DEGREES 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	1	4	1	8	4	2	1	2	1	20	80	21	26	8	5	6	2	56
FEB	0	0	7	3	17	8	2	2	1	0	22	56	24	21	1	0	1	0	59
MAR	0	4	17	8	31	7	2	0	0	0	14	47	18	34	8	1	2	1	54
APR	0	0	10	1	22	5	1	3	2	3	31	44	24	41	10	5	4	3	31
MAY	0	0	0	1	5	4	1	4	[illegible]	0	12	36	34	53	23	7	2	2	64
JUN	1	0	1	0	2	0	0	0	0	2	17	42	25	78	33	4	5	5	25
JUL	2	0	0	0	1	5	1	2	0	0	13	35	14	105	31	8	4	2	25
AUG	0	0	1	1	6	3	0	0	0	0	13	13	30	113	24	21	8	4	11
SEP	1	0	0	0	3	2	0	0	0	3	11	22	16	90	38	24	18	4	8
OCT	0	0	2	6	11	3	2	1	2	3	8	31	24	84	29	11	3	3	25
NOV	2	4	5	2	9	[illegible]	[illegible]	1	2	3	16	58	31	58	17	6	2	3	19
DEC	2	7	20	10	[illegible]	2	1	0	2	6	41	62	10	17	1	0	1	1	47
YEAR	8	16	[illegible]	33	133	44	13	14	11	21	218	526	271	720	223	92	56	30	424

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	77.3	27.1	13	0	0	5	2	0	0	2	59	28	1.9	139.1
FEB	142.0	49.8	18	0	3	1	3	3	0	2	147	27	2.4	128.0
MAR	278.6	50.3	29	1	0	5	5	1	0	5	252	6	3.0	143.3
APR	203.0	63.0	30	0	1	6	1	2	1	3	242	3	4.7	201.6
MAY	138.6	47.2	13	0	1	6	6	0	1	2	31	16	4.7	207.0
JUN	0.5	0.5	23	0	1	0	0	0	0	0	-20	0	5.4	339.8
JUL	9.4	9.4	16	0	0	0	1	0	0	0	-20	0	5.2	351.1
AUG	21.6	9.4	15	0	0	6	1	0	0	0	-20	0	5.8	257.6
SEP	0.2	0.2	23	1	1	0	0	0	0	0	-20	0	4.3	302.6
OCT	3.4	3.4	30	0	0	1	0	0	0	0	-20	0	5.0	261.6
NOV	82.9	34.4	7	2	1	1	1	1	0	2	-20	0	2.5	677.7
DEC	130.9	25.9	17	2	0	6	2	2	0	3	300	4	2.5	102.9
YEAR	1148.4	63.0	30	6	8	37	22	9	4	19	300	4	4.0	3122.8

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -SOUTH SALANG
INDEX NO - 931
YEAR - 1979

ELEVATION 3172
LATITUDE 35 18
LONGITUDE 69 4

G R O U N D TEMPRATURE IN C DEG. | D E P T H TEMPRATURE IN C DEG | EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	F O G	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	D E W	FROZEN D E W	FROST
JAN	0	12	0	0	0	0	28	3	0	0	0	28
FEB	3	7	5	4	3	1	30	1	0	0	0	24
MAR	0	17	0	0	0	3	31	8	0	0	0	31
APR	0	12	0	0	0	0	28	3	0	0	0	28
MAY	7	9	0	1	2	5	28	0	0	0	0	0
JUN	1	0	0	0	0	0	0	0	0	0	0	0
JUL	1	0	0	0	1	0	0	0	0	0	0	0
AUG	7	0	0	0	8	0	0	0	5	0	0	0
SEP	1	1	0	0	0	1	13	0	0	0	0	0
OCT	1	0	0	0	1	0	0	0	0	0	0	0
NOV	0	8	0	0	0	2	29	0	0	0	0	0
DEC	0	14	0	0	0	1	31	2	0	0	0	0
YEAR	21	80	5	5	15	13	214	17	5	0	0	111

NOTE. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION - TAUSHAN
INDEX NO - 915
YEAR - 1957

ELEVATION 804
LATITUDE 36 44
LONGITUDE 69 30

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	926.1	925.3	926.1	942.8	18	913.7	24	2.7	-0.8	8.4	-11.7	19	18.0	3	0	1	-0.0
FEB	921.7	920.9	922.0	932.2	13	909.4	12	5.4	1.4	10.8	-10.5	21	21.0	16	0	1	2.5
MAR	921.9	921.3	922.2	933.4	3	907.5	29	8.1	3.8	13.2	-10.9	8	26.5	27	0	1	4.1
APR	919.8	919.3	920.3	929.2	27	911.5	17	17.5	12.5	23.3	5.5	19	30.9	11	2	0	11.6
MAY	920.5	920.0	920.7	930.9	28	912.7	17	16.8	11.6	22.3	4.5	1	29.0	17	0	0	11.3
JUN	916.8	915.6	916.5	925.5	11	907.1	23	26.4	18.6	33.3	13.0	1	39.8	24	26	0	14.6
JUL	912.1	911.1	912.1	918.8	21	906.7	31	30.4	21.5	37.7	18.3	1	44.0	9	31	0	15.4
AUG	913.5	912.4	913.6	922.3	30	907.1	1	27.7	21.1	34.2	15.2	22	40.1	1	28	0	14.7
SEP	920.5	919.1	920.5	928.3	24	912.4	5	23.2	16.1	30.2	10.8	25	35.1	7	15	0	12.0
OCT	923.5	922.2	923.6	932.6	10	916.6	27	19.0	12.3	26.9	8.3	11	31.0	6	7	0	9.9
NOV	927.8	926.9	927.9	937.8	13	913.7	30	8.1	2.8	14.7	-3.4	22	27.0	4	0	0	3.7
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.0
YEAR	920.4	919.5	920.5	942.8	18	906.7	31	16.9	11.0	23.2	-11.7	19	44.0	9	109	3	9.1

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %						
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	1	14	W	25	24	20	1	5	6	5	5	62	50	65	60	88	12	13	4
FEB	1	2	9	SW	18	21	15	0	6	5	5	6	67	48	69	63	86	10	11	8
MAR	2	3	18	ENE	28	29	21	2	6	6	5	5	62	41	57	55	85	1	10	20
APR	2	3	14	WSW	13	26	25	4	6	6	5	6	55	38	55	50	85	18	13	11
MAY	2	2	16	N	12	27	19	1	5	5	5	5	55	37	54	52	85	1	12	31
JUN	3	2	18	N	9	27	29	1	2	2	2	2	28	17	21	24	62	11	11	15
JUL	2	4	8	N	5	29	30	0	0	0	0	0	16	14	15	16	26	1	10	5
AUG	1	4	10	W	20	31	31	0	2	2	2	2	21	15	19	19	53	8	11	3
SEP	2	5	10	WNW	14	30	28	0	1	1	1	1	24	17	21	22	52	24	11	0
OCT	2	4	9	NW	9	31	27	0	1	1	1	1	29	20	27	26	64	31	11	26
NOV	1	2	7	W	5	29	12	0	3	2	2	2	56	37	51	49	86	7	9	30
DEC	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
YEAR	2	3	18	ENE	28	304	257	9	3	3	3	3	43	30	41	40	88	12	9	30

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX.TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT. AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.WET BULB MEAN GREATER

INDEX NO - 915
YEAR - 1957

ELEVATION 804
LATITUD 36 44
LONGITUDE 69 30

WIND DIRECTIONS IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	0	2	16	26	1	3	4	0	0	0	3	7	6	22	1	4	1	0	152
FEB	3	2	9	24	0	6	1	0	0	1	9	2	6	14	3	4	1	2	137
MAR	0	2	15	46	2	2	2	3	1	0	1	2	7	24	10	11	5	1	114
APR	0	1	6	46	4	4	2	1	0	0	5	3	15	31	7	8	3	1	103
MAY	1	2	2	49	4	7	1	0	0	1	3	1	3	26	2	3	2	3	138
JUN	4	4	7	54	10	8	3	2	1	0	0	0	7	3	6	15	0	11	69
JUL	0	1	7	64	11	7	2	0	0	0	0	1	7	49	7	14	6	5	67
AUG	1	1	20	39	2	0	0	0	3	0	0	4	3	67	29	3	0	0	76
SEP	4	2	16	65	3	1	3	0	4	1	0	2	5	44	31	8	0	4	47
OCT	0	0	23	68	16	2	3	0	0	0	0	4	4	29	27	21	0	2	49
NOV	5	2	16	56	3	6	1	0	1	0	0	1	7	31	29	6	0	3	73
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YEAR	18	19	137	537	56	46	22	6	10	3	21	27	70	376	152	97	18	32	1025

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	GT. 20.	MAX OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	34.9	12.5	25	0	1	3	2	1	0	0	19	27	4.3	127.0
FEB	49.0	16.2	19	0	0	6	3	0	1	0	26	20	5.6	136.2
MAR	72.2	17.2	2	1	0	9	2	1	1	0	39	7	5.8	167.6
APR	99.0	33.1	30	0	4	4	1	2	0	2	-20	0	9.5	157.4
MAY	81.9	19.1	20	0	4	5	2	2	2	0	-20	0	9.4	216.5
JUN	0.4	0.4	11	0	1	0	0	0	0	0	-20	0	7.9	296.2
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.8	349.1
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.2	275.7
SEP	0.8	0.8	24	0	0	1	0	0	0	0	-20	0	6.0	290.2
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.6	255.2
NOV	12.8	7.7	6	0	1	1	1	0	0	0	-20	0	5.0	200.7
DEC	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
YEAR	351.0	33.1	30	1	11	29	11	6	4	2	39	7	6.7	2472.3

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -TALIKAN
INDEX NO - 915
YEAR - 1957

ELEVATION 804
LATITUDE 36 44
LONGITUDE 69 30

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					RVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	4.4	-2.7	16.5	-10.6	19	29.0	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	9.0	-0.1	21.3	-8.9	21	36.2	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	13.9	11.2	29.3	-8.4	9	50.5	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	23.1	10.4	39.1	5.3	1	56.4	10	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	23.0	10.4	37.0	5.0	1	50.1	17	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	40.1	16.8	62.3	11.5	1	67.3	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	44.2	19.5	67.0	15.0	7	70.1	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	40.2	17.9	63.4	13.0	22	59.6	18	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	34.7	14.1	57.6	8.7	25	64.2	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	27.4	10.5	45.5	0.0	31	55.1	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	12.7	0.8	26.6	-7.2	6	44.5	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	24.8	9.9	42.3	-10.6	19	70.1	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

	NUMBER OF DAYS WITH														
MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	10	0	0	0	5	0	0	0	3	31	0	0
FEB	0	0	0	0	0	0	0	0	0	0	0	0
MAR	0	0	0	0	0	0	0	0	0	0	0	0
APR	0	0	0	0	0	0	0	0	0	0	0	0
MAY	1	0	0	0	1	0	0	0	0	3	0	0
JUN	0	0	0	0	0	0	0	0	0	31	0	0
JUL	4	0	0	0	0	0	0	0	0	10	0	0
AUG	5	6	0	0	0	3	9	0	0	17	8	2
SEP	7	7	0	0	1	0	10	0	0	21	6	0
OCT	5	6	0	0	0	3	9	0	0	17	8	2
NOV	12	0	0	0	4	0	0	0	0	29	0	0
DEC	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YEAR	44	15	0	0	11	6	28	0	3	159	24	4

-99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON

STATION -TIRINKOT
INDEX NO - 977
YEAR - 1979

ELEVATION 1550
LATITUD 32 37
LONGITUDE 65 52

P R E S S U R E I N (M B) A I R T E M P R A T U R E I N (C)

MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	NO OF DAYS WITH MIN LE -10C	WET BULB MEAN
JAN	869.3	867.7	869.2	876.4	17	859.9	12	5.1	-0.0	11.1	-4.4	31	16.4	11	0	0	2.0
FEB	866.3	864.8	866.3	873.1	2	857.9	19	6.8	0.6	12.6	-4.5	2	19.4	16	0	0	3.5
MAR	865.8	864.2	865.6	870.7	12	856.7	29	9.1	3.5	14.7	-7.5	8	22.1	23	0	0	4.8
APR	864.8	863.2	864.8	870.8	25	855.7	29	19.3	11.4	27.7	5.6	19	34.3	25	12	0	11.1
MAY	863.1	861.7	862.0	868.0	28	857.7	8	20.6	12.9	28.0	6.3	1	33.8	18	7	0	11.4
JUN	860.1	858.2	859.5	866.4	4	851.4	30	28.8	19.1	36.8	12.7	[illegible]	39.6	17	29	0	15.7
JUL	856.8	855.3	856.5	860.5	8	849.4	[illegible]	30.8	21.4	39.0	17.8	[illegible]	41.3	13	31	0	16.5
AUG	857.8	856.1	857.4	866.3	31	853.2	5	27.4	18.7	36.0	13.1	27	41.5	2	31	0	14.9
SEP	863.3	861.6	863.1	867.3	22	856.8	5	22.[illegible]	13.3	32.6	6.8	28	37.0	10	24	0	11.4
OCT	868.7	864.2	868.0	874.2	21	864.6	1	17.5	8.8	28.0	6.7	21	32.0	7	5	0	8.5
NOV	870.9	868.1	870.3	876.0	14	864.0	30	9.2	0.2	18.6	-5.7	24	25.7	5	0	0	2.2
DEC	869.7	868.3	869.8	877.5	[illegible]	860.1	31	5.4	-0.0	17.2	-3.3	12	18.8	9	0	0	1.[illegible]
YEAR	864.8	862.[illegible]	864.[illegible]	877.5	[illegible]	849.4	[illegible]	16.8	9.1	24.8	-7.5	8	41.5	2	139	0	[illegible].7

W I N D S P E E D I N M / S E C. CLOUD AMOUNT IN OKTA R E L A T I V E HUMIDITY IN %

MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	0	1	12	WSW	25	26	10	1	3	4	3	3	73	43	51	59	93	12	23	20
FEB	0	2	8	W	19	26	7	0	3	4	4	4	76	44	49	59	100	11	23	27
MAR	0	4	14	WSW	2	26	22	3	4	5	5	4	67	36	45	52	100	2	16	19
APR	1	4	19	W	18	27	21	3	1	4	2	3	49	25	31	37	73	1	16	25
MAY	1	5	14	SW	19	31	29	2	2	3	2	2	41	21	27	32	74	8	10	19
JUN	0	6	8	WSW	2	25	29	0	0	1	0	1	28	18	19	23	43	2	15	6
JUL	1	4	10	N	19	29	29	0	0	0	0	0	24	17	17	21	30	24	16	11
AUG	0	6	8	W	6	26	31	0	1	1	1	1	28	20	22	24	33	5	16	25
SEP	1	5	8	W	4	28	26	0	0	0	0	0	25	19	20	22	34	16	13	70
OCT	1	4	8	W	20	31	22	0	1	1	1	1	29	22	23	25	44	31	16	6
NOV	1	4	10	W	13	27	24	0	1	1	1	1	39	24	27	30	74	8	14	20
DEC	2	2	8	SW	1	20	28	0	5	5	4	5	63	40	47	51	82	30	20	1
YEAR	1	4	19	W	18	326	278	9	2	2	2	2	45	27	32	36	100	11	10	19

NOTE. -99.9 MEANS MISSING FOR [illegible],TW,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT. GE MEANS GREATER OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -TIRINKOT
INDEX NO - 977
YEAR - 1979

ELEVATION 1350
LATITUDE 32 37
LONGITUDE 65 52

WIND DIRECTION IN DEGREER

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	1	1	8	1	0	0	0	0	6		2	2	14	12	1	2	6	11	181
FEB	2	1	5	0	0	0	0	1	2	1	2	3	17	10	1	10	1	14	154
MAR	0	1	18	3	1	2	0	1	7	0	3	6	21	17	1	8	4	15	140
APR	0	2	11	0	0	0	0	0	11	0	7	11	16	13	0	5	3	12	149
MAY	3	3	12	8	0	0	0	0	13	2	4	7	12	28	1	4	3	31	117
JUN	0	3	1	12	0	0	0	0	2	0	12	1	4	50	0	0	1	10	144
JUL	0	1	0	10	0	0	0	0	6	2	20	2	6	40	0	1	3	25	132
AUG	0	3	2	25	0	0	0	0	1	1	13	1	5	45	1	2	6	13	129
SEP	0	7	1	15	0	0	0	0	7	0	9	4	15	41	0	1	1	17	122
OCT	2	3	1	17	0	1	0	0	13	0	12	2	11	39	0	0	4	9	134
NOV	0	0	7	25	0	0	0	0	4	0	8	1	6	44	0	0	1	14	130
DEC	7	3	16	14	0	4	0	0	7	0	20	2	17	40	0	1	6	25	86
YEAR	15	28	82	130	1	7	0	2	79	6	112	42	144	380	5	34	39	196	1618

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	20. & MORE	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	28.1	15.6	12	0	0	2	1	0	1	0	-20	0	5.1	182.6
FEB	79.7	30.9	17	0	0	6	0	1	0	2	-20	0	5.8	172.3
MAR	50.7	11.5	28	0	1	1	5	1	0	0	-20	0	6.0	188.7
APR	5.7	4.2	1	0	0	3	0	0	0	0	-20	0	8.1	257.1
MAY	13.3	12.7	8	0	2	0	0	1	0	0	-20	0	7.4	307.8
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.8	380.7
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.2	376.9
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.8	311.3
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	6.2	336.8
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.3	300.6
NOV	5.3	5.3	7	0	0	0	1	0	0	0	-20	0	3.6	281.6
DEC	44.7	14.1	26	0	0	6	2	1	0	0	-20	0	4.5	145.5
YEAR	227.5	30.9	17	0	3	18	9	4	1	2	-20	0	6.6	3242.4

NOTE- -2 MEANS MISSING FOR INSPECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE IF ITEMS GREATER.

STATION -TIRINKOT
INDEX NO - 977
YEAR - 1979

ELEVATION 1350
LATITUDG 32 37
LONGITU E 65 52

G R O U N D TEMPRATURE IN C DEG. | D E P T H TEMPRATURE IN C DEG | EVAPORATION (PICH) IN MM

MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	6.8	-99.9	19.3	-99.9	0	33.1	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	7.9	-99.9	21.4	-99.9	0	31.2	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	12.8	-99.9	27.2	-99.9	0	42.1	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	26.9	-99.9	48.7	-99.9	0	60.8	25	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	31.6	-99.9	54.0	-99.9	0	59.5	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	43.5	-99.9	64.5	-99.9	0	67.5	22	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	44.4	-99.9	65.9	-99.9	0	69.5	13	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	39.9	-99.9	59.2	-99.9	0	62.5	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	33.5	-99.9	53.7	-99.9	0	56.0	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	25.7	-99.9	45.2	-99.9	0	49.0	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	14.8	-99.9	32.7	-99.9	0	42.6	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	9.0	-99.9	21.9	-99.9	0	32.4	6	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	24.7	-99.9	42.8	-99.9	0	67.5	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	7	3	0	0	0	0	0	0	0	0	0	0
FEB	3	0	1	0	3	0	0	0	0	0	0	0
MAR	10	0	0	0	0	0	0	0	0	0	0	0
APR	7	3	0	0	3	0	0	0	0	0	0	0
MAY	3	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0	0	0	0	0
NOV	1	0	0	0	0	3	0	0	0	0	0	0
DEC	9	0	0	3	0	3	0	0	0	0	0	0
YEAR	40	6	1	3	4	7	0	0	0	0	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND DEPTH TEMPRATURE EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -TOURGHUNDI
INDEX NO - 921
YEAR - 1979

ELEVATION 680
LATITUDE 35 14
LONGITU E 62 17

MONTH	PRESSURE IN (MB) GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	AIR TEMPERATURE IN (C) MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	NO OF DAYS WITH MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	942.7	942.2	943.2	958.0	18	928.8	7	3.2	-0.2	8.0	-14.0	30	22.6	4	0	1	1.0
FEB	938.1	937.6	938.6	948.2	13	926.1	11	6.6	2.7	11.4	-7.0	19	22.5	16	0	0	4.4
MAR	938.6	937.9	938.9	971.1	28	923.9	28	7.9	2.7	14.1	-9.6	6	25.5	26	0	0	5.9
APR	936.5	935.1	936.8	975.2	21	929.4	11	16.4	10.4	23.1	0.8	19	34.3	23	6	0	13.1
MAY	937.4	936.3	937.4	946.8	28	925.2	17	17.2	8.4	25.0	3.0	1	34.0	17	4	0	11.6
JUN	934.3	932.0	933.8	946.4	17	923.1	23	25.0	17.7	33.0	7.5	1	38.0	23	25	0	14.7
JUL	930.1	928.2	929.9	970.0	11	923.9	31	29.1	17.6	36.7	12.8	4	41.2	9	31	0	16.1
AUG	931.9	930.3	931.8	939.7	16	925.0	6	25.1	14.6	32.9	8.0	21	37.3	18	27	0	13.9
SEP	938.2	936.5	938.1	949.8	19	929.4	5	21.1	10.0	30.0	3.5	25	37.1	8	14	0	12.3
OCT	940.3	938.7	940.2	950.6	9	929.0	1	16.6	7.5	26.5	2.4	11	33.8	25	7	0	10.9
NOV	945.3	943.5	944.8	954.9	13	927.4	29	6.6	-1.2	16.1	-8.9	23	30.6	3	1	0	3.0
DEC	940.2	939.7	940.6	951.8	22	928.3	1	6.1	0.4	13.2	-17.6	23	23.0	7	0	2	3.6
YEAR	937.8	936.6	937.9	975.2	21	923.1	23	15.1	7.2	22.5	-17.6	23	41.2	9	115	3	9.3

MONTH	WIND SPEED IN M/SEC. GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	NO. OF DAYS WITH 1-3M	4-10M	GT 10	CLOU AMOUNT IN OKTA GMT. 0000	GMT. 0900	GMT. 1500	MEAN	RELATIVE HUMIDITY IN % GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	2	3	11	SW	3	29	14	3	5	6	5	5	81	64	74	75	100	6	10	6
FEB	1	2	12	SW	16	26	14	1	6	6	5	6	84	62	76	75	100	5	18	8
MAR	1	2	7	N	30	26	12	0	4	6	4	5	88	59	76	77	100	10	19	19
APR	1	2	6	SW	15	29	16	0	5	6	6	5	86	53	71	72	100	8	15	15
MAY	1	2	6	NNW	17	31	17	0	3	4	4	3	69	33	44	54	97	2	13	27
JUN	1	4	8	NE	27	30	23	0	1	1	2	1	44	21	22	31	81	5	7	28
JUL	1	4	11	N	10	31	26	1	0	0	0	0	37	16	15	24	52	2	7	10
AUG	1	4	8	NNE	3	30	23	0	1	1	1	1	38	17	18	25	60	2	8	7
SEP	1	4	8	N	23	29	23	0	0	1	0	0	48	23	27	35	85	15	12	1
OCT	0	2	8	NNW	8	29	11	0	1	1	1	1	65	33	50	51	100	29	15	3
NOV	0	2	12	SW	29	26	11	1	2	2	2	2	81	38	53	59	100	14	5	29
DEC	1	1	9	SSW	6	23	13	0	3	4	4	4	83	51	70	70	100	5	11	7
YEAR	1	3	12	SW	16	339	203	6	3	4	3	3	67	39	50	54	100	6	5	29

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND -- MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER

STATION -TOURGHUNDI
INDEX NO - 921
YEAR - 1979

ELEVATION 690
LATITUDE 35 14
LONGITUDE 62 17

MONTH	WIND DIRECTIONS IN DEGREE																		
	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	7	16	7	9	0	1	0	0	9	0	12	19	15	16	2	11	3	34	87
FEB	2	3	4	6	1	0	0	1	9	0	1	35	10	7	1	9	4	34	97
MAR	1	5	5	9	4	0	0	0	6	0	3	5	6	3	1	6	2	41	151
APR	0	4	4	5	4	0	0	1	[illegible]	0	3	14	1	1	5	9	6	67	111
MAY	5	4	4	13	2	0	2	1	[illegible]	1	7	3	0	4	2	5	12	60	107
JUN	6	13	15	11	4	1	0	2	25	0	6	3	0	2	1	4	1	100	46
JUL	12	16	26	14	1	5	2	3	23	1	3	2	0	0	0	1	0	100	39
AUG	16	14	19	12	2	2	4	5	24	0	3	0	1	0	0	1	2	92	51
SEP	7	15	12	9	4	3	[illegible]	5	27	0	1	0	0	0	0	0	5	71	77
OCT	2	9	4	10	3	[illegible]	[illegible]	1	12	[illegible]	5	2	3	13	0	5	7	27	143
NOV	7	6	6	3	[illegible]	[illegible]	[illegible]	[illegible]	2	1	3	25	7	5	2	3	3	33	134
DEC	0	0	1	5	[illegible]	0	1	[illegible]	[illegible]	7	[illegible]	8	29	11	2	3	6	12	153
YEAR	65	105	107	106	[illegible]	13	14	[illegible]	170	10	[illegible]	116	72	62	16	57	51	671	1196

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	GT 20.0	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	36.7	10.3	8	2	2	9	1	1	[illegible]	2	6	25	5.3	-2.0
FEB	71.0	16.2	17	0	0	4	2	2	[illegible]	0	-20	0	7.0	-2.0
MAR	63.6	12.6	31	1	0	9	4	1	[illegible]	0	-20	[illegible]	8.5	-2.0
APR	36.0	10.2	29	0	0	6	2	1	[illegible]	0	-20	0	[illegible]	-2.0
MAY	10.2	4.0	18	1	1	4	0	0	0	0	-20	0	[illegible]	-2.0
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	[illegible]	-2.0
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.7	-2.0
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	8.1	-2.0
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	9.1	-2.0
OCT	3.9	3.9	29	2	0	1	0	0	0	0	-20	0	5.5	-2.0
NOV	0.9	0.7	6	0	1	1	0	0	0	1	-20	0	6.3	-2.0
DEC	47.2	20.2	21	0	0	4	2	0	0	1	6	25	8.2	0.0
YEAR	269.5	20.2	21	6	4	38	11	5	1	1				

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL, SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE, GT MEANS GREATER.

STATION -TOURGHUNDI
INDEX NO - 921
YEAR - 1979

ELEVATION 680
LATITUDE 35 14
LONGITUDE 62 17

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					EVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	5.3	-0.1	-99.9	-5.5	20	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	8.2	2.0	-99.9	-3.0	1	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	11.6	2.8	-99.9	-6.2	8	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	22.8	10.1	-99.9	1.4	19	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	28.5	8.1	-99.9	2.5	14	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	40.4	14.2	-99.9	7.0	2	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	43.5	17.1	-99.9	12.5	25	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	38.0	13.4	-99.9	6.5	24	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	33.2	8.1	-99.9	2.0	25	-99.9	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	5.9	-99.9	1.0	11	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	11.3	-2.4	-99.9	-11.0	23	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	8.7	0.4	-99.9	-8.6	23	16.0	14	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	22.9	6.6	-99.9	-11.0	23	40.0	14	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	9	3	0	0	0	3	0	0	0	0	2	1
FEB	9	0	0	0	0	1	0	0	0	25	0	0
MAR	12	3	0	1	0	1	0	0	0	0	0	6
APR	9	3	0	0	0	3	0	0	0	0	2	1
MAY	6	0	0	0	0	0	0	0	0	27	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	3	0	0	0	1	2	0	0	0	0	0	0
NOV	2	0	0	0	0	0	0	0	1	8	0	0
DEC	6	2	0	0	0	1	0	0	0	31	0	0
YEAR	56	11	0	1	1	11	0	0	1	91	4	8

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENO

STATION -YANGIQALA
INDEX NO - 928
YEAR - 1979

ELEVATION 810
LATITUDE 37 28
LONGITUDE 69 40

	PRESSURE IN (MB)							AIR TEMPERATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	965.6	964.7	965.6	981.3	18	952.3	24	3.9	0.3	8.4	-4.5	20	18.2	5	0	0	2.8
FEB	960.9	959.8	960.7	969.5	28	948.1	12	6.7	2.2	11.8	-3.4	20	20.2	16	0	0	5.5
MAR	961.0	959.8	960.8	973.7	3	945.9	29	9.9	5.0	15.0	-2.8	9	26.4	24	0	0	7.9
APR	957.2	956.5	957.6	967.9	27	947.4	17	18.1	12.8	24.0	7.5	20	31.6	12	6	0	15.7
MAY	958.3	957.1	958.1	969.9	25	948.9	17	18.5	12.7	24.8	7.5	29	30.4	17	3	0	15.9
JUN	953.5	951.5	952.7	961.9	11	942.8	23	27.9	19.5	35.9	12.5	1	41.9	24	28	0	20.9
JUL	948.0	945.8	947.3	954.1	21	941.5	31	31.7	23.6	39.7	19.4	1	43.0	9	31	0	23.2
AUG	949.9	947.8	949.4	958.5	30	941.8	1	28.8	20.8	35.7	14.9	22	42.2	1	31	0	21.1
SEP	957.9	955.5	957.3	965.9	24	948.3	6	24.5	15.6	32.5	10.8	26	37.1	8	21	0	17.9
OCT	961.8	959.4	961.2	971.1	10	954.0	27	19.4	10.8	28.0	7.6	19	32.0	6	8	0	15.0
NOV	967.2	965.7	966.9	976.1	13	951.3	30	8.9	2.9	15.9	-3.6	25	27.1	4	0	0	6.5
DEC	963.2	963.0	963.6	977.9	23	949.3	1	6.8	2.5	11.8	-8.3	24	21.5	1	0	0	5.4
YEAR	958.7	957.3	958.5	981.3	18	941.5	31	17.1	10.5	23.6	-8.3	24	43.0	9	128	0	13.2

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %							
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	2	9	S	8	31	9	0	6	6	6	6	93	73	82	84	100	18	25	31
FEB	2	2	8	S	19	28	8	0	6	6	6	6	89	75	85	84	100	19	41	8
MAR	2	1	8	S	29	30	15	0	6	6	6	6	86	67	77	78	100	2	28	23
APR	2	2	10	S	27	28	16	0	6	7	7	6	84	66	79	79	98	17	48	11
MAY	2	3	10	S	23	31	20	0	5	5	5	5	83	64	78	77	97	2	40	27
JUN	1	4	10	SW	26	28	29	0	2	2	2	2	62	40	51	54	88	1	23	30
JUL	1	2	8	SW	12	31	19	0	1	0	1	0	65	39	37	48	89	5	19	30
AUG	1	3	12	S	19	30	23	2	4	3	3	3	66	40	43	51	87	7	24	1
SEP	1	2	8	S	15	27	17	0	1	1	1	1	66	41	44	52	79	13	25	15
OCT	1	2	8	S	9	31	11	0	2	2	2	2	71	53	56	62	89	31	41	6
NOV	1	2	8	S	6	30	11	0	3	2	3	3	81	60	67	72	97	8	30	30
DEC	2	2	14	S	2	30	10	3	6	6	6	6	89	73	83	83	100	6	40	1
YEAR	1	2	14	S	2	355	188	5	4	4	4	4	78	58	65	69	100	18	19	30

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -YANGIQALA
INDEX NO - 928
YEAR - 1979

ELEVATION 810
LATITUDE 37 28
LONGITUDE 69 40

MONTH	WIND DIRECTIONS IN DEGREE 20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	1	1	8	6	64	4	6	3	69	3	15	8	8	11	2	3	1	12	23
FEB	12	4	1	3	28	0	3	5	65	1	7	10	14	22	1	13	2	23	10
MAR	3	2	2	2	28	1	5	2	69	1	6	2	10	3	1	3	4	18	66
APR	11	1	3	2	35	4	8	5	71	0	4	9	7	16	0	4	0	9	51
MAY	5	0	3	2	42	0	9	1	49	0	18	10	7	37	0	8	1	16	40
JUN	1	1	0	1	40	6	13	0	20	0	8	10	7	46	1	19	3	7	57
JUL	0	1	6	5	35	2	8	5	30	0	8	7	17	59	0	7	0	11	47
AUG	1	0	4	2	17	2	7	1	45	0	11	14	16	49	0	7	0	2	70
SEP	0	0	2	3	25	0	2	3	45	0	13	8	10	44	0	8	0	2	75
OCT	1	0	3	1	26	0	9	8	20	0	26	10	12	43	0	5	3	10	71
NOV	3	3	8	6	48	1	10	3	70	0	19	4	11	13	0	5	0	10	26
DEC	3	0	6	10	30	1	16	5	50	0	21	7	11	14	0	11	0	20	45
YEAR	41	13	46	43	418	20	--	38	624	5	156	99	130	357	5	93	14	140	581

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.MM	10.1- 15.MM	15.1- 20.MM	G T. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	31.2	11.5	8	0	0	4	2	1	0	0	60	18	6.8	-2.0
FEB	50.2	11.2	27	1	0	3	4	1	0	0	20	20	8.5	-2.0
MAR	65.1	14.7	28	1	1	7	3	2	0	0	30	3	9.9	-2.0
APR	69.1	24.3	30	0	0	6	0	0	2	1	-20	0	16.6	-2.0
MAY	54.1	16.6	24	1	0	9	2	0	1	0	-20	0	16.3	-2.0
JUN	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	19.7	-2.0
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	22.3	-2.0
AUG	2.1	1.6	7	0	1	1	0	0	0	0	-20	0	19.7	-2.0
SEP	0.0	0.0	0	1	0	0	0	0	0	0	-20	0	15.9	-2.0
OCT	1.3	1.3	30	0	0	1	0	0	0	0	-20	0	14.3	-2.0
NOV	4.6	2.6	6	0	0	2	0	0	0	0	-20	0	8.3	-2.0
DEC	31.9	8.6	17	0	0	6	3	0	0	0	-20	0	8.3	-2.0
YEAR	309.6	24.3	30	4	2	39	14	4	3	1	60	18	13.9	0.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -YANGIGALA
INDEX NO - 928
YEAR - 1979

ELEVATION 810
LATITUDE 37 28
LONGITUDE 69 40

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					EVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	4.7	-1.7	14.0	-6.8	20	24.5	5	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	9.2	0.2	20.7	-6.5	2	35.5	8	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	13.7	3.9	25.4	-6.0	9	47.5	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	22.4	12.2	37.8	6.0	20	53.3	13	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	24.9	12.2	39.2	6.5	29	57.0	28	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	40.8	18.3	59.9	10.6	1	69.5	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	46.4	24.6	67.5	20.0	6	72.2	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	40.5	23.6	62.3	17.7	29	69.4	13	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	34.7	-99.9	56.2	20.0	9	64.5	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	25.9	-99.9	46.8	-99.9	0	53.0	2	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	12.0	-99.9	28.2	-99.9	0	47.2	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	7.7	-99.9	18.1	-99.9	0	32.0	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	23.6	11.6	39.7	-6.8	20	72.2	9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

NUMBER OF DAYS WITH

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUNDER STORM	FOG	SNOW ON THE GROUND	DRIFTING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	6	3	0	0	0	1	2	0	0	17	4	0
FEB	9	0	0	0	3	0	0	0	0	16	0	0
MAR	7	7	0	0	0	0	5	0	0	18	3	0
APR	6	3	0	0	0	1	2	0	0	17	4	0
MAY	14	0	0	0	7	0	0	0	0	8	0	0
JUN	0	0	0	0	2	0	0	0	2	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0
AUG	3	0	0	0	0	0	0	0	4	0	0	0
SEP	0	0	0	0	0	0	0	0	0	0	0	0
OCT	1	0	0	0	0	0	0	0	1	0	0	0
NOV	2	0	0	0	0	0	0	0	0	2	0	0
DEC	7	2	0	0	0	6	5	0	3	3	3	0
YEAR	55	15	0	0	12	8	14	0	10	83	14	0

NOTE.. -99.9 MEANS MISSING FOR GROUND.DEPTH TEMPRATURE.EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

STATION -ZARANJ
INDEX NO - 986
YEAR - 1979

ELEVATION 476
LATITUDE 31 0
LONGITUDE 61 51

	PRESSURE IN (MB)							AIR TEMPERATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	962.2	961.3	962.5	971.1	18	951.4	12	8.4	1.5	16.4	-3.6	15	23.6	23	0	0	5.2
FEB	957.9	956.3	957.9	966.1	20	948.1	11	11.0	3.4	19.9	-5.6	20	24.7	16	0	0	6.7
MAR	958.8	957.3	958.8	972.0	5	946.0	31	14.5	7.1	22.5	-5.2	7	33.0	28	6	0	9.3
APR	953.9	952.6	954.2	963.8	19	945.2	11	24.2	14.9	34.3	7.7	19	41.4	26	21	0	16.6
MAY	954.3	952.5	954.0	962.3	1	946.2	17	25.6	17.2	34.3	5.0	1	42.4	18	27	0	16.5
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
JUL	947.9	946.7	947.8	953.8	25	939.7	1	36.4	28.6	45.6	18.5	6	49.3	20	31	0	21.9
AUG	946.3	945.0	946.5	956.1	30	938.7	9	31.7	24.3	40.1	15.3	25	48.0	1	31	0	19.6
SEP	952.0	950.9	952.3	959.6	22	944.6	5	28.3	21.0	36.7	14.0	20	43.3	10	30	0	17.4
OCT	957.3	956.0	957.4	963.0	21	952.4	*	23.3	14.1	33.5	8.0	23	38.4	6	28	0	14.9
NOV	963.0	961.6	963.0	972.1	13	953.4	30	12.2	3.7	21.8	-4.0	23	33.7	4	4	0	6.7
DEC	962.2	961.0	962.4	974.6	23	951.1	16	9.3	2.1	18.0	-5.0	24	24.6	1	0	0	5.4
YEAR	956.0	954.7	956.1	974.6	23	938.7	9	20.5	12.5	29.4	-5.6	20	49.3	20	178	0	12.7

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIVE HUMIDITY IN %						
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	2	12	NW	28	10	12	1	2	2	2	2	81	49	51	62	100	15	23	6
FEB	1	1	22	SSW	9	10	3	1	1	1	1	1	66	40	43	53	100	12	14	2
MAR	1	2	20	NW	31	19	14	1	2	2	3	3	69	38	43	51	88	31	12	20
APR	2	3	30	NW	27	16	12	5	2	2	2	2	71	33	37	48	90	19	16	23
MAY	2	5	20	NW	8	20	20	9	1	1	3	2	54	27	29	39	73	4	6	1
JUN	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
JUL	5	6	15	NNW	23	12	28	7	0	0	0	0	33	20	22	26	46	20	15	12
AUG	8	8	20	NNW	20	14	28	16	0	0	0	0	36	25	26	29	48	31	12	3
SEP	5	5	20	NW	3	20	27	5	0	0	0	0	40	27	27	32	79	22	15	19
OCT	1	1	20	NW	10	18	8	2	1	1	1	1	54	30	32	39	87	30	16	5
NOV	2	2	25	NW	11	17	9	3	1	1	1	1	53	27	30	38	81	7	11	29
DEC	0	1	12	N	22	12	5	1	3	2	2	3	75	39	50	56	98	30	18	1
YEAR	3	3	30	NW	27	168	166	51	1	1	1	1	57	32	35	43	100	15	6	1

NOTE. -99.9 MEANS MISSING FOR P.T.TW.TMAX..TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION.SPEED.RELATIVE HUMIDITY AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER OR EQUAL.LE MEANS LESS OR EQUAL.GT MEANS GREATER.

STATION -ZARANJ
INDEX NO - 986
YEAR - 1979

ELEVATION 476
LATITUD 31 0
LONGITUDE 61 51

WIND DIRECTIONS IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	1	0	0	0	1	1	1	0	2	0	0	0	0	3	0	34	25	12	168
FEB	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	7	13	18	183
MAR	0	2	0	0	3	0	1	0	0	1	0	0	0	0	0	18	60	6	157
APR	0	0	0	0	0	1	0	0	0	1	1	0	2	1	2	52	21	6	153
MAY	0	0	0	1	0	0	0	0	0	0	0	1	0	3	1	109	10	16	107
JUN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	200	0	48
AUG	0	0	0	0	0	1	0	0	0	0	0	0	0	20	11	89	100	1	26
SEP	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	149	51	7	31
OCT	0	0	0	3	0	0	1	0	0	0	1	0	2	4	1	43	15	10	168
NOV	0	0	0	0	0	3	0	2	2	0	0	0	0	0	0	53	27	5	148
DEC	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0	4	4	15	213
YEAR	1	3	0	4	8	6	3	2	12	4	2	1	6	31	15	558	526	96	1402

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1- 15.0MM	15.1- 20.0MM	GT. 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	2.6	1.0	11	0	0	3	0	0	0	0	-20	0	6.8	-2.0
FEB	8.1	8.1	11	0	0	0	1	0	0	0	-20	0	6.8	-2.0
MAR	1.2	1.2	4	1	0	1	0	0	0	0	-20	0	8.6	-2.0
APR	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
MAY	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.2	-2.0
JUN	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	15.4	-2.0
AUG	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	13.7	-2.0
SEP	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	12.0	-2.0
OCT	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	10.9	-2.0
NOV	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	5.4	-2.0
DEC	26.1	20.0	21	0	1	0	1	0	1	0	-20	0	6.3	-2.0
YEAR	38.0	20.0	21	1	1	4	2	0	1	0	-20	0	9.8	0.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL,SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE,GT MEANS GREATER.

STATION -ZARAN.
INDEX NO - 986
YEAR - 1979

ELEVATION 476
LATITUD. 31 0
LONGITUDE 61 51

	GROUND TEMPRATURE IN C DEG.							DEPTH TEMPRATURE IN C DEG					EVAPORATION (PICH) IN MM		
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	13.5	-1.0	-99.9	-10.0	20	40.0	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	-99.9	-99.9	-99.9	-10.0	20	40.0	23	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

	NUMBER OF DAYS WITH											
MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND-ER STORM	FOG	SNOW ON THE GROUND	DRIFT-ING SNOW	SAND AND DUST STORM	DEW	FROZEN DEW	FROST
JAN	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
FEB	1	0	0	0	0	0	0	6	0	0	0	0
MAR	0	0	0	0	0	0	0	0	5	0	0	0
APR	0	1	0	0	0	0	0	0	0	0	0	0
MAY	1	0	0	0	0	0	0	6	0	0	0	0
JUN	0	0	0	0	1	0	0	0	6	0	0	0
JUL	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
AUG	0	0	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	0	0	0	0	2	0	0	0
OCT	0	0	0	0	0	0	0	0	1	0	0	0
NOV	0	0	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	0	0	0	0	0	0	0	0
YEAR	2	1	0	0	1	0	0	12	14	0	0	0

NOTE. -99. MEANS MISSING FOR GROUND,DEPTH TEMPRATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENA

STATION -ZEBAK
INDEX NO - 920
YEAR - 1979

ELEVATION 2600
LATITUDE 36 30
LONGITUDE 71 15

	PRESSURE IN (MB)							AIR TEMPRATURE IN (C)							NO OF DAYS WITH		
MONTH	GMT 0000	GMT 1200	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	MAX GE 30C	MIN LE -10C	WET BULB MEAN
JAN	745.3	743.8	745.1	753.8	5	736.3	13	-4.5	-9.1	1.0	-15.0	21	7.8	7	0	18	-6.8
FEB	742.4	740.7	742.2	749.1	3	730.0	19	-3.5	-8.6	2.0	-18.0	21	10.0	18	0	10	-6.3
MAR	741.7	740.6	741.8	749.2	20	733.2	30	-0.4	-5.2	5.3	-18.2	8	13.5	26	0	5	-2.8
APR	746.6	745.3	746.5	753.8	24	738.5	3	.7	3.0	12.6	-1.5	19	19.5	25	0	0	4.1
MAY	744.6	743.7	744.6	748.6	29	738.7	8	7.9	3.4	13.3	-1.9	28	18.7	18	0	0	4.1
JUN	746.6	744.5	745.9	751.5	10	739.1	30	14.5	7.6	20.3	3.8	14	24.0	24	0	0	8.2
JUL	744.4	741.7	743.5	748.5	9	737.4	1	18.6	11.1	23.7	7.0	25	28.7	31	0	0	10.3
AUG	744.0	742.9	743.2	749.9	30	737.5	16	16.0	10.0	21.5	4.5	30	27.0	1	0	0	9.4
SEP	747.8	745.3	747.2	751.2	10	740.6	5	12.3	5.0	18.6	1.0	25	23.0	6	0	0	5.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	0	0	-99.9
YEAR	744.9	743.2	744.5	753.8	5	730.0	19	7.6	1.9	13.3	-18.2	8	27.0	1	0	33	2.9

	WIND SPEED IN M/SEC.					NO. OF DAYS WITH			CLOUD AMOUNT IN OKTA				RELATIV HUMIDITY IN o/o					
MONTH	GMT. 0000	GMT. 1200	ABS. MAX.	DIRC TION	DATE	1-3M	4-10M	GT 10	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	GMT. 0000	GMT. 0900	GMT. 1500	MEAN	ABS. MAX.	DATE	ABS. MIN.	DATE
JAN	1	3	14	S	24	21	19	3	5	4	5	5	63	37	48	52	90	16	16	31
FEB	1	3	8	S	5	20	21	0	5	6	5	5	59	41	47	50	91	13	22	7
MAR	1	4	10	S	25	26	25	0	5	5	5	5	57	31	48	49	91	16	9	15
APR	1	5	14	NW	27	24	29	1	6	7	6	6	70	43	58	61	96	5	15	1
MAY	1	6	10	SSE	13	28	30	0	6	5	6	5	66	41	56	60	96	27	13	23
JUN	0	7	12	ENE	27	20	30	1	2	3	4	3	54	28	40	46	93	5	19	3
JUL	0	6	8	NNW	1	19	30	0	2	2	3	2	52	27	27	37	76	2	17	11
AUG	2	3	10	N	21	25	30	0	4	3	4	4	55	55	33	46	93	10	11	26
SEP	1	5	8	N	2	24	29	0	1	2	2	2	59	22	32	42	89	25	12	26
OCT	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
NOV	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
DEC	-2	-2	-2		0	0	0	0	-2	-2	-2	-2	-2	-2	-2	-2	-2	0	-2	0
YEAR	1	5	14	S	24	167	242	5	3	3	3	3	59	36	43	46	96	5	9	15

-99.9 MEANS MISSING FOR T,Tw,TMAX.,TMIN. AND -2 MEANS MISSING FOR WIND DIRECTION,SPEED,RELATIVE HUMIDITY
0 AND - MEANS MISSING FOR CLOUD AMOUNT AND GE MEANS GREATER THAN OR EQUAL,LE MEANS LESS OR EQUAL,GT MEANS GREATER.

STATION -ZEBAK
INDEX NO - 920
YEAR - 1979

ELEVATION 2600
LATITUDE 36 30
LONGITUDE 71 15

WIND DIRECTIONS IN DEGREE

MONTH	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	320	340	360	CALM
JAN	13	10	9	3	5	0	0	2	24	0	0	0	0	1	1	5	5	14	156
FEB	12	25	3	2	1	0	0	1	12	3	1	0	0	1	3	6	4	2	148
MAR	11	17	11	3	0	1	0	5	35	2	5	1	0	1	3	14	15	12	112
APR	19	23	7	7	2	1	0	2	21	0	2	1	0	0	4	9	13	14	115
MAY	7	20	16	7	1	5	0	2	10	0	0	0	0	3	4	22	45	15	91
JUN	1	7	3	1	1	1	0	0	0	0	0	0	0	1	17	30	64	11	103
JUL	1	1	9	0	1	0	0	0	1	0	0	0	0	5	54	22	50	8	96
AUG	1	1	5	0	0	0	0	0	1	0	0	0	0	2	50	21	46	21	100
SEP	4	6	19	0	0	1	0	0	0	0	0	0	0	1	35	35	29	16	94
OCT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NOV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YEAR	69	110	82	23	11	9	0	12	104	5	8	2	0	15	171	164	271	113	1015

MONTH	PRECIPITATION(MM) MONTHLY TOTAL	MAX. IN 24 HR	DATE	NO. OF DAYS WITH PRECIPITATION TRACE	0.1 - 0.5MM	0.6 - 5.0MM	5.1 - 10.0MM	10.1 - 15.0MM	15.1 - 20.0MM	GT 20.	MAX HEIGHT OF SNOW(CM) MAX.	DATE	VAPOUR PRESSUR ABS. MEAN	SUN SHINE DURATION IN HOUR TOTAL
JAN	5.6	3.8	8	0	1	3	0	0	0	0	6	9	2.2	-2.0
FEB	6.6	2.6	19	0	2	3	0	0	0	0	-20	0	2.3	-2.0
MAR	18.2	8.4	29	4	1	4	1	0	0	0	3	7	2.9	-2.0
APR	123.8	43.5	30	2	0	9	2	1	2	1	1	5	6.1	-2.0
MAY	53.4	8.6	7	6	2	7	5	0	0	0	-20	0	6.1	-2.0
JUN	5.3	2.2	12	2	2	3	0	0	0	0	-20	0	7.2	-2.0
JUL	0.0	0.0	0	0	0	0	0	0	0	0	-20	0	7.6	-2.0
AUG	11.1	5.2	5	2	2	4	1	0	0	0	-20	0	8.0	-2.0
SEP	3.0	2.0	24	2	0	2	0	0	0	0	-20	0	5.5	-2.0
OCT	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
NOV	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
DEC	-2.0	-2.0	0	0	0	0	0	0	0	0	-20	0	-9.9	-2.0
YEAR	227.0	43.5	30	18	10	35	9	1	2	1	6	9	5.3	0.0

NOTE. -2 MEANS MISSING FOR WIND DIRECTION -2.0 MEANS MISSING FOR RAIN FALL.SUN SHINE AND -20 MEANS MISSING FOR MAX. HEIGHT OF SNOW AND -9.9 VAPOUR PRESSURE.GT MEANS GREATER.

STATION -ZEBAK
INDEX NO - 920
YEAR - 1979

ELEVATION 2600
LATITUDE 36 30
LONGITUDE 71 15

G R O U N D T E M P R A T U R E I N C D E G . D E P T H T E M P R A T U R E I N C D E G E V A P O R A T I O N (P I C H) I N M M

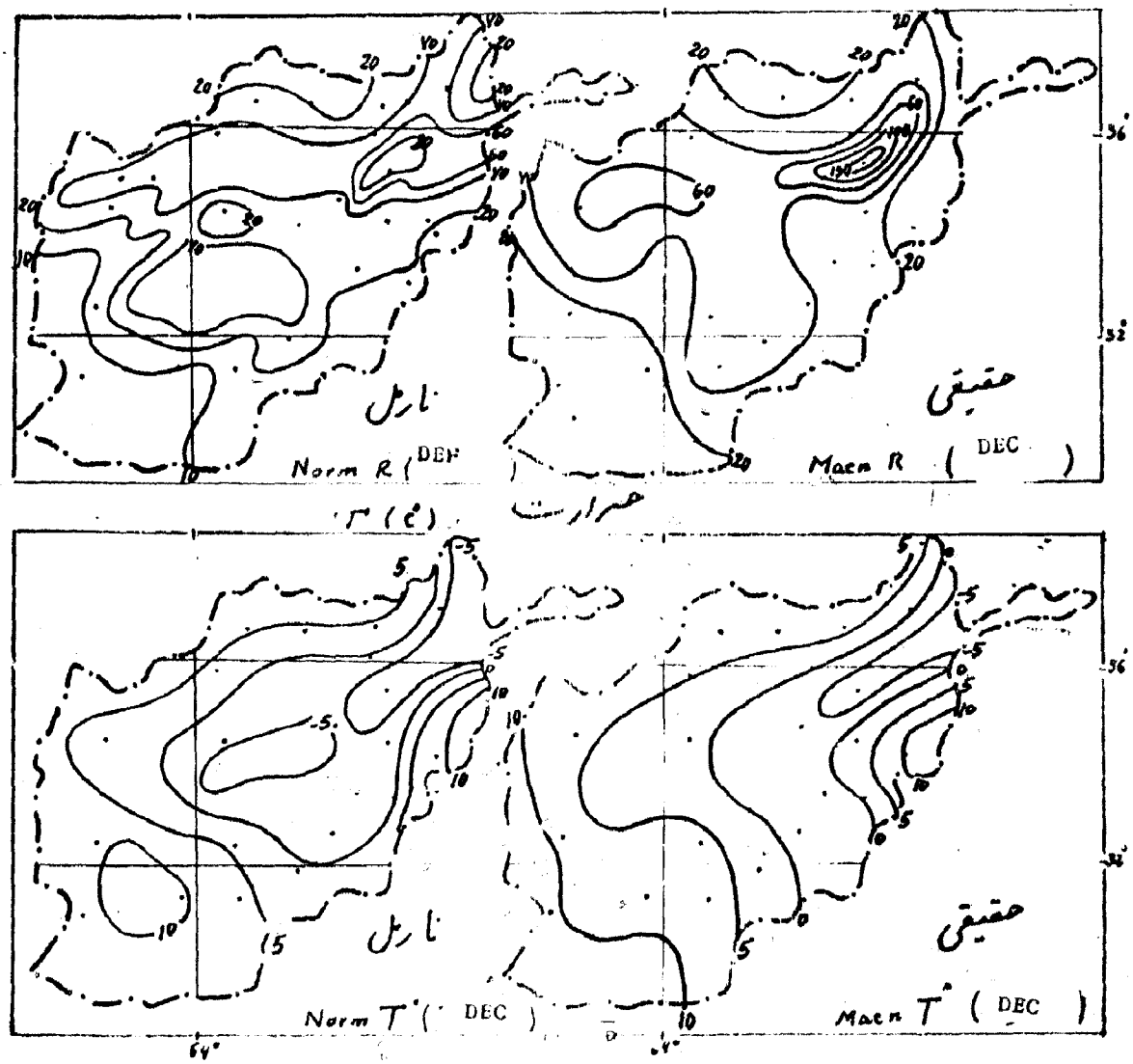
MONTH	MEAN	MEAN MIN.	MEAN MAX.	ABS. MIN.	DATE	ABS. MAX.	DATE	20CM MEAN	40CM MEAN	80CM MEAN	160CM MEAN	320CM MEAN	0300GMT 1500	1500GMT 0300	TOTAL
JAN	-2.7	-14.6	17.3	-23.2	21	22.6	30	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
FEB	-1.6	-13.8	17.2	-24.1	23	30.2	15	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAR	6.0	-9.2	27.7	-21.5	8	47.5	2	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
APR	12.1	1.0	30.1	-6.0	4	41.5	4	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
MAY	13.9	1.7	30.7	-2.7	19	47.6	24	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUN	26.8	3.4	-99.9	0.0	3	55.0	18	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
JUL	33.1	7.0	-99.9	1.0	26	47.7	21	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
AUG	25.6	5.3	-99.9	-0.7	27	99.9	19	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
SEP	19.0	-0.4	40.3	-6.4	27	50.5	1	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
OCT	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
NOV	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
DEC	-99.9	-99.9	-99.9	-99.9	0	-99.9	0	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9
YEAR	14.7	-2.1	-99.9	-24.1	23	99.9	19	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9	-99.9

N U M B E R O F D A Y S W I T H

MONTH	RAIN AND DRIZZEL	SNOW OR SLEET	HAIL	RAIN AND SNOW MIXED	THUND -ER STORM	F O G	SNOW ON THE GROUND	DRIFT -ING SNOW	SAND AND D U S T STORM	D E W	FROZEN D E W	FROST
JAN	1	4	0	0	0	0	8	0	0	0	0	0
FEB	18	7	0	7	2	0	2	0	0	3	0	0
MAR	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
APR	1	4	0	0	0	0	8	0	0	0	0	0
MAY	20	0	3	0	0	0	0	0	0	4	0	0
JUN	7	0	0	0	0	0	0	0	0	6	0	0
JUL	0	0	0	0	0	0	0	0	2	0	0	0
AUG	9	0	0	0	2	0	0	0	5	4	0	0
SEP	3	0	0	0	1	0	0	0	0	9	0	0
OCT	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
NOV	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
DEC	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2
YEAR	59	15	3	7	5	0	18	0	7	26	0	0

NOTE. -99.9 MEANS MISSING FOR GROUND,DEPTH TEMPERATURE,EVAPORATION AND -2 MEANS MISSING FOR SPECIAL PHENOMENON.

بارندگی بحالی مستر R (mm)



ماه دسمبر : درحدود بیست روز شرق میانه و همچنان افغانستان تحت تاثیرا جبهه فونانی جنوبی قرار داشته که از جنوب غرب به شمال شرق موجه و محور حفره فشار پست از اورال عربستان سعودي عبور تا عرض البلد ۲۰° شمال رسیده است.

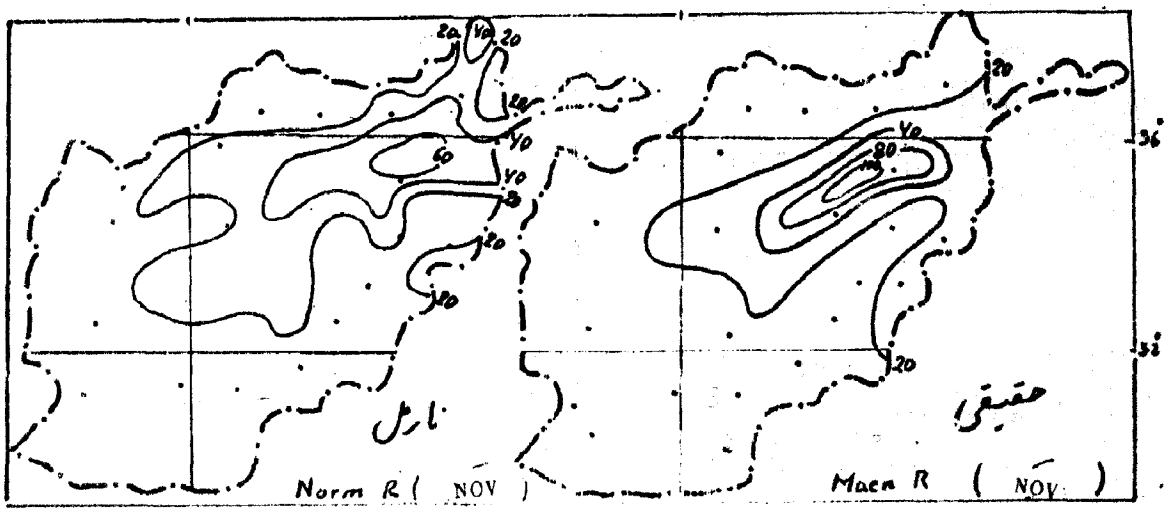
در ماه مذکور کشور ۵ الی ۶ مراتبه تحت تهاجم جبهات سرد موج دار که مسیر غربی افغانستان هسته هاي منفرد و فشار پست تشکیل شده که داراي یك ایزوبار بسته بوده و فشار در مرکز ان ۱۰۱۵ ملی بار بوده است . از اثر عبور این سیکلون و جبهات سرد بصورت عموم بارندگی ها درساحه افغانستان رخ داده است .

در نقاط شمال کشور بارندگی ها قریب نورم اما در حصص غربی و جنوبی مقدار بارندگی تزائید نموده و انحراف ان درحدود دو مراتبه بیشتر از نورم بوده است.

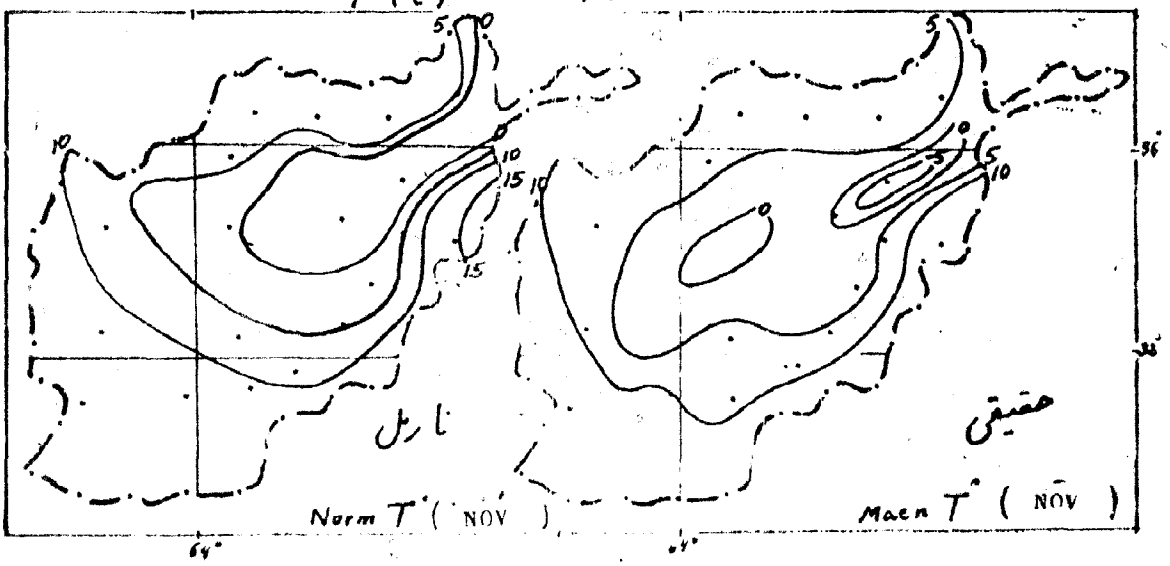
درجه حرارت هوا در مناطق مرکزي کشور فوق نورم در مباقی حصص حدود نورم اندازه شده است.

تهیه و ترتیب

بارندگی بحلی مستر R (mm)



حرارت T (C°)



ماه نوامبر : در اواسط و اخر ماه مذکور افغانستان تحت تاثیرات تهاجم هواي سرد و از طرف شمالغرب ـ بوده است. جبهات سرد و تهاجم متذکره توام با بارندگی بوده است.

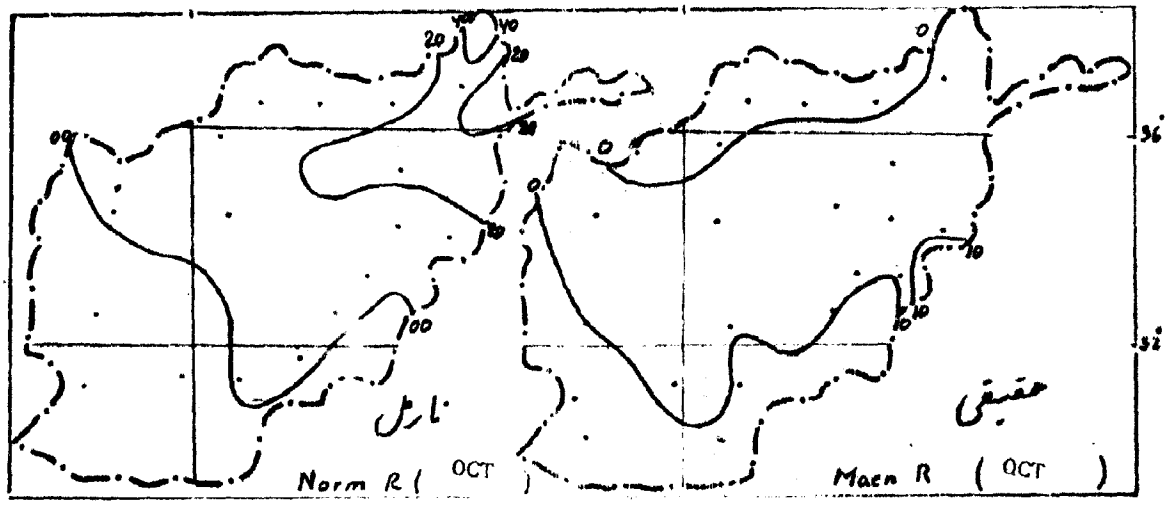
در تریوسفر وسطی تهاجم هواي سرد و حفره هاي فشار پست فوقانی مشاهده شده که محور ان مربد یانی بوده از طرق اورال به شمال عربستان سعودي تا عرض البلد ۲۵° شمال رسیده است.

در اواخر ماه ساحه شمال کشور سیکلونهاي مرتفع تا به سطح (۲۰۰) ملی بار به مشاهده ـ رسیده در متبالی روز ها ساحه افغانستان تحت تاثیر فشار بلند فوقانی قرار داشته که حدبه ان تا به عرض البلد ۷۰° شمال رسیده و محود حدبه از طریق مرکز ایران ـ قزاقستان به غرب سایبریا امتداد ـ داشته است.

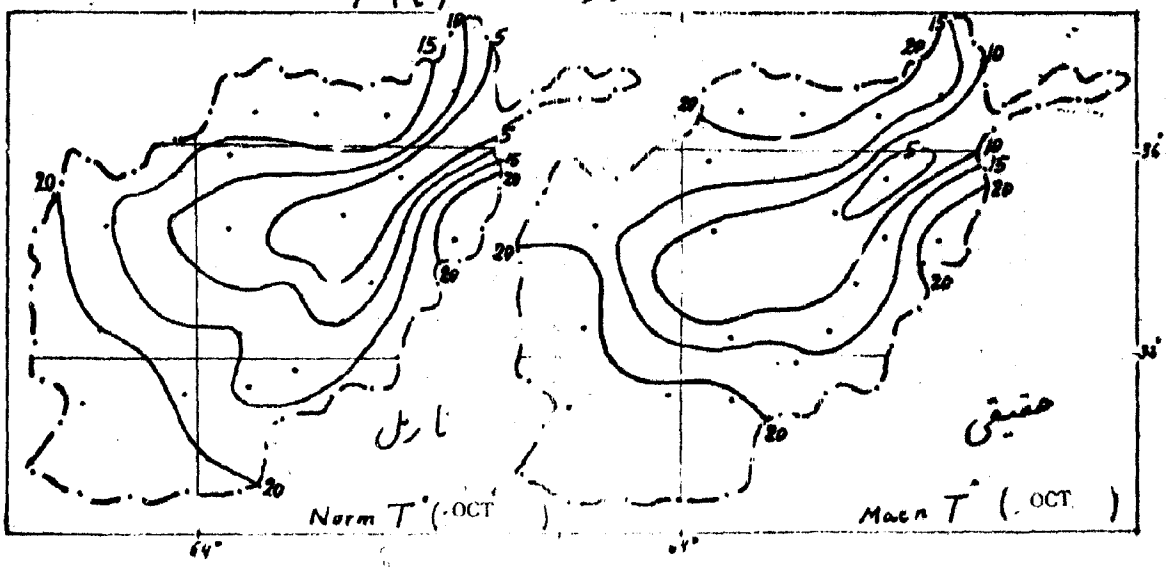
در طول ماه بارندگی ها در حصص مرکزي و قسمتهاي شمالی کشور در حدود نورم در متبالی حصص بیشتر از نورم اندازه شده است. درجه حرارت در اکثر نقاط مرکزي و شمال کشور بیشتر از نورم در ـ متبالی حصص در حدود نورم اندازه شده است.

10

بارندگی بر حسب میلی متر R (mm)



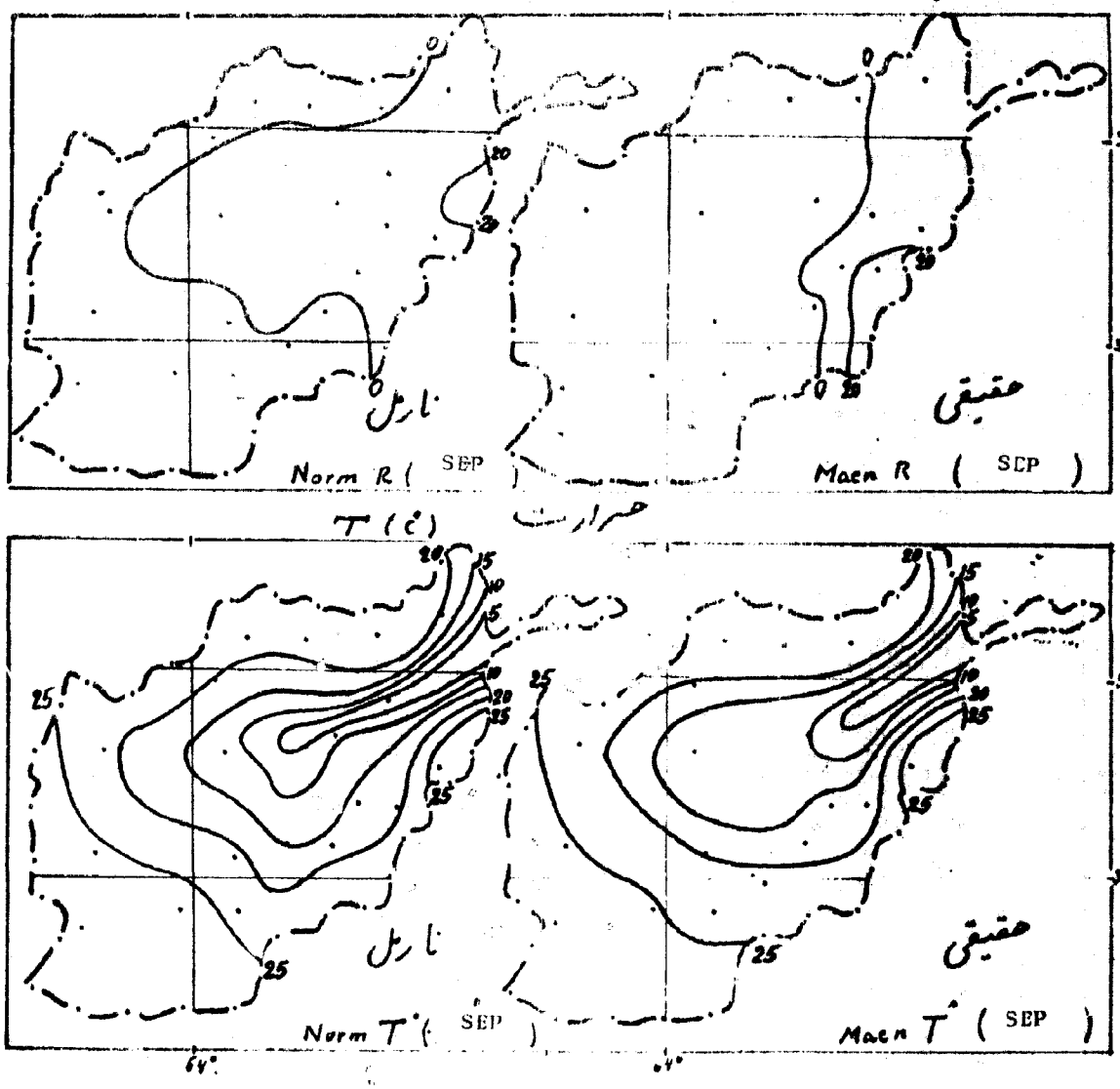
حرارت T (C°)



ماه اکتوبر : در پیریود پنج روز چهارم و ششم در تریوسفر وسطی بالای شرق میانه حفره های فوقانی به مشاهده رسیده، که محور ان سمت میرید یانی داشته از اورال و ترکستان سعودی عبور تا عرض البلد ۲۵° شمالی رسیده منطقه جبهه فوقانی از جنوب غرب به شمال شرق موجه بوده از جنوب ایران به افغانستان رسیده است.

نقشه های سطحی نشان میدهد که در پیریود متذکره جبهات سرد توام با بارندگی از کشور عبور کرده است در متباقی ایام ماه مذکور ساحه افغانستان تحت تاثیرات حدیه های فشار بلند فوقانی پایدار بوده که محور ان از خلیج فارس به اسیامیانه وشرق قزاقستان گذشته است . بنابر موجودیت ساحه وسیع فشار بلند هوای کشور بصورت عموم صاف و یا قسماً ابر الود بوده مقدار بارندگی در تمام حصص کشور پائینتر از نورم اندازه شده است.

بارندگی برای سپتمبر R (mm)

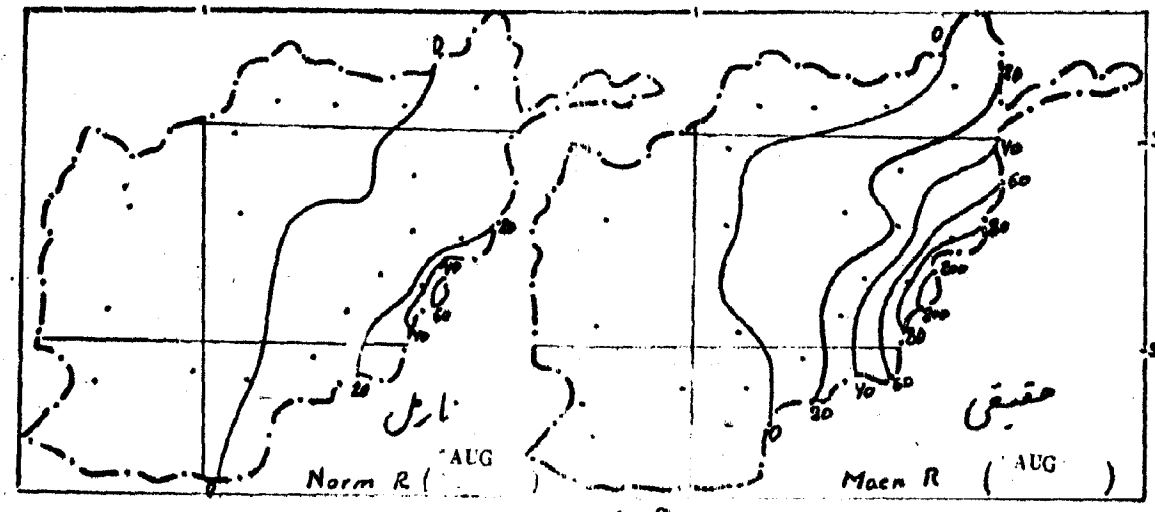


ماه سپتمبر : در دهه اول و دهه سوم ساحه افغانستان تحت تاثیرات حفره هاي فشار پست که محور ان از جنوب سایبریا به ایران تا عرض البلد ۳۰° شمالی امتداد داشته و بعضاً در امتداد محور حفره هاي مذکور سیکلونهاي فوقانی به ملاحظه رسیده است . ساحه فشار پست که توام با جبهات سرد بوده مناطق شمال را تحت تاثیر داشته است.

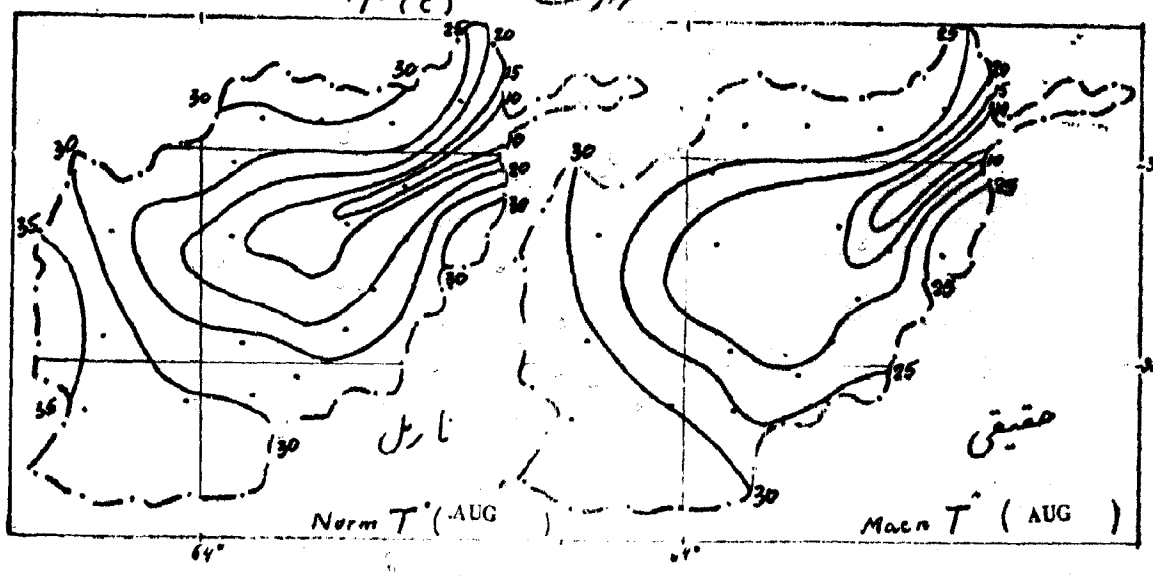
در دهه دوم ساحه افغانستان تحت تاثیرات حد به هاي فشار بلند مونسون هند که محور ان از شمال عربستان سعودي اغاز و از طریق اسیامیانه به غرب سا ییریا ادامه یافته بوده است.نقشه هاي سطحی نشان میدهد که کشور درین ماه تحت تاثیر فشار بلند که مرکز ان در نواحی جنوب سایبریا بوده قرار داشته است . درین ماه بصورت عموم بارندگی در تمام حصص کشور مطابق نورم بوده درجه حرارت در نواحی غربی و جنوبی یا ٔ پنتر از نورم و در متباقی حصص کشور نزدیک به نورم بوده است.

8

بارندگی بر حسب مستر R (mm)



حرارت T (c)

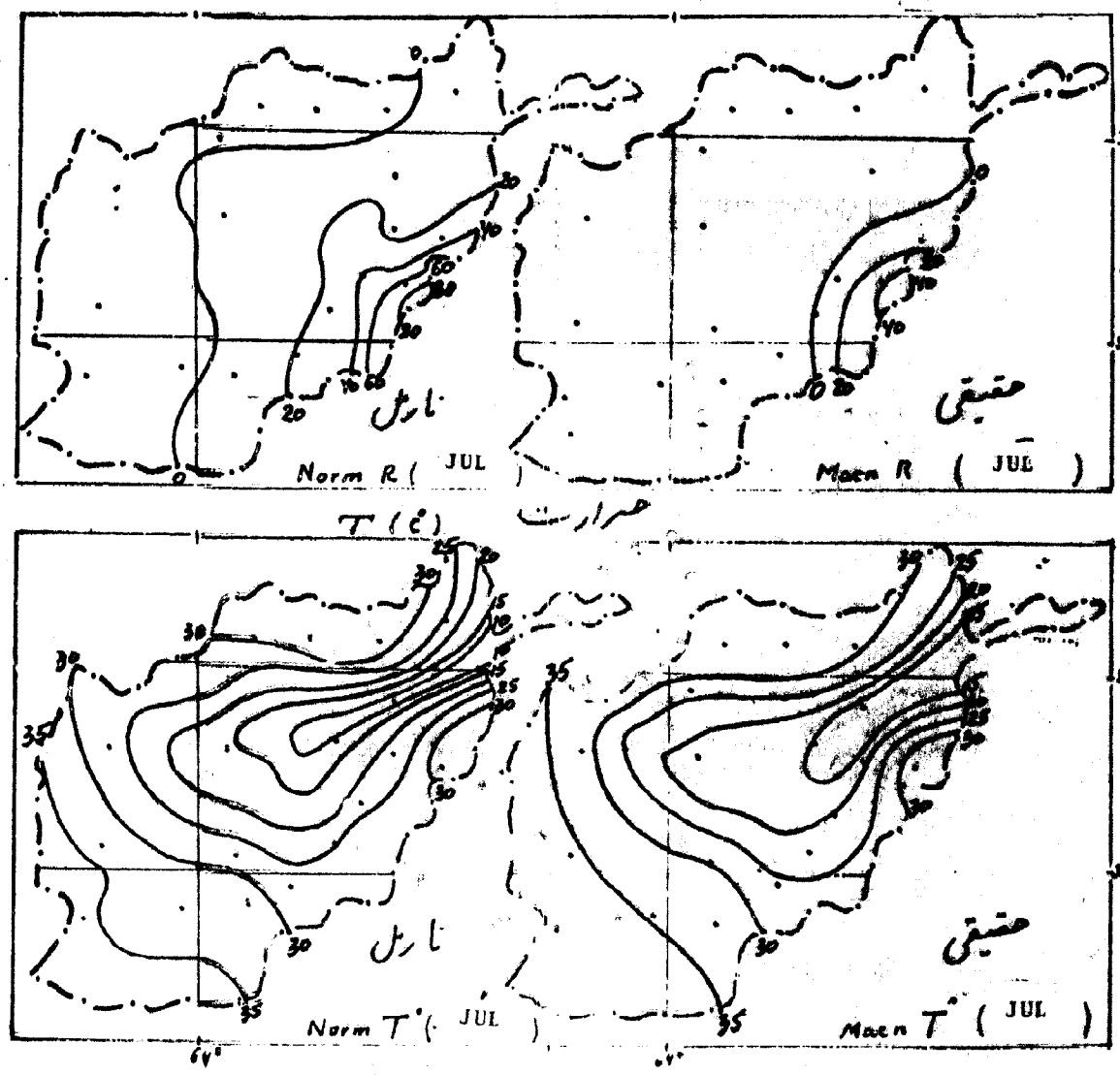


ماه اگست : ساحه افغانستان در تروپوسفر وسطی در طول ماه اگست تحت تاثیرات ساحه فشار زین نما (Saddle) قرار داشته قسمیکه بالای اسیامیانه و هندوستان ساحه پست ، و بالای ایران و تبت ساحه فشار بلند مستقر بوده است.

درین ماه بعضی اوقات در ساحه افغانستان سیکلونهای سطحی و فوقانی تشکیل گردیده است ، بصورت عموم گفته میتوانیم که درین ماه افغانستان تحت تاثیر مونسون هند قرار داشته است. مقدار بارندگی در ساحه جنوب شرق کشور بیشتر از نورم و در شاپر نقاط نزدیک به نورم بوده است.

درجه حرارت در حصص جنوب غربی پائینتر از نورم در نقاط شمالی فوق نورم و در متباقی حصص نزدیک به نورم بوده است.

بارندگی بحسب میلی متر R (mm)



ماه جولای : درین ماه حصه غربی شمالی ومرکزي کشور تحت تاثیرات وحدبه هاي فشار بلند (فوقانی) بوده که محور ان وضع میریدیانی داشته از خلیج عمان تا اسیامیانه و مرکز قزاقستان امتداد داشته و بعضاً تا ۵۰° عرض البلد شمالی رسیده است.

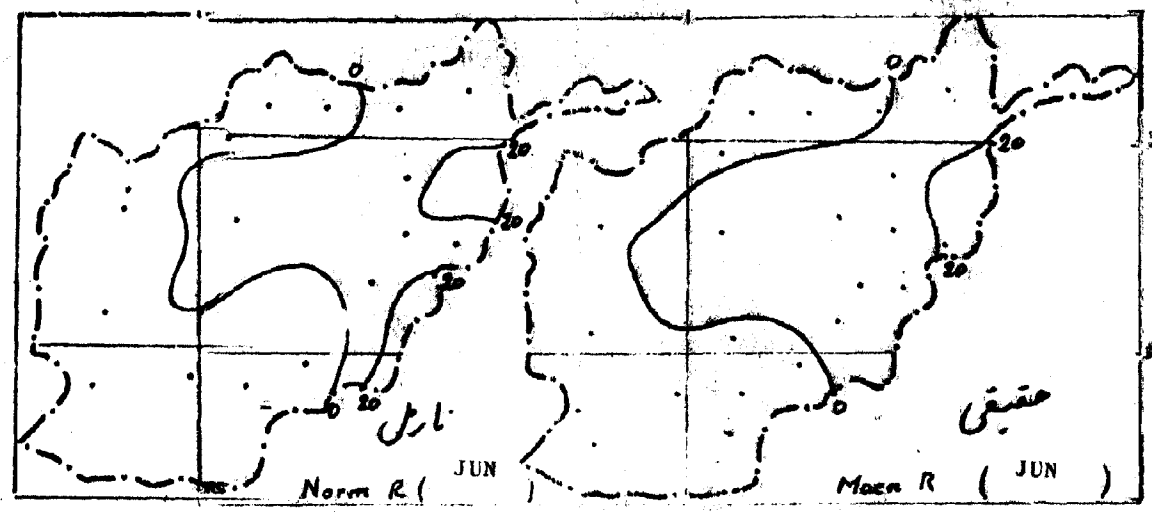
نقشه هاي سطحی نشان میدهد که مناطق فوق الذکر تحت جریانات هواي گرم که از مناطق مرکزي شرق میانه منشاء گرفته قرار داشته است . و بدون ابر بندي بوده است نواحی جنوبی و جنوب شرق کشور تحت تاثیرات حفره هاي فشار پست فوقانی بوده که محور شان از شمال هندوستان به افغانستان مسیر شمال غربی داشته است . و پیشروي مونسون هندي باعث بارندگی ها و رعد وبرق در قسمتهاي جنوبی و جنوب شرقی کشور گردیده است.

بارندگی در قسمتهاي جنوب شرقی کشور بیشتر از نورم ، و در مناطق حصص مطابق نورم بوده است .

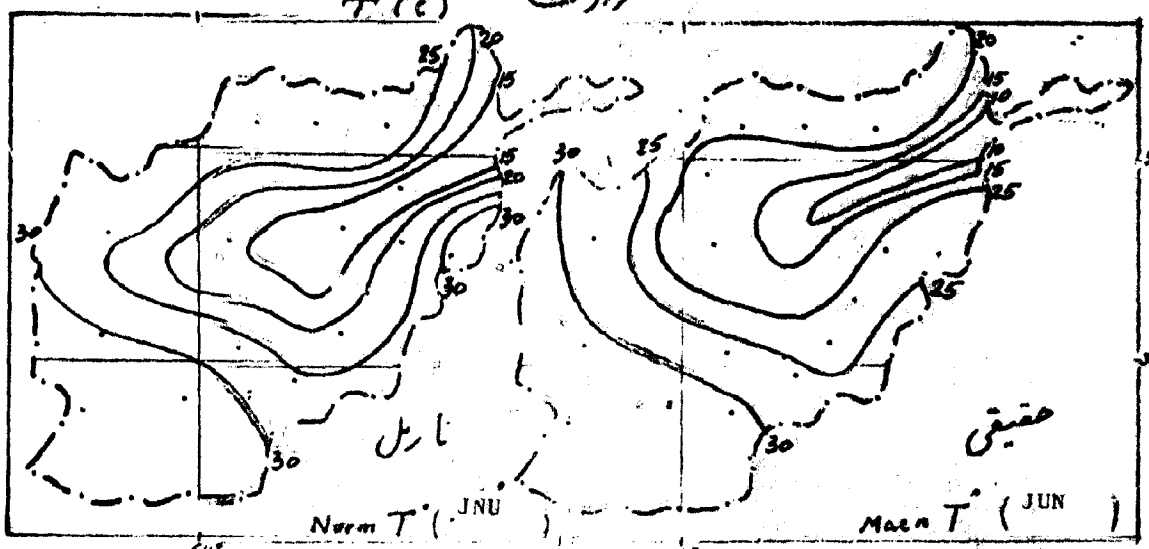
درجه حرارت در ساحه جنوب غربی یا بیشتر از نورم و در مناطق حصص کشور برد یا به نورم بوده است.

R (mm). بارندگی به ملی مستر

6



حرارت T (°C)



ماه جون : در تروپوسفر وسطی تقریباً تمام ساحه کشور به استثنای نواحی شمالی تحت تأثیرات حدبه های فشار بلند که محور ان از خلیج فارس به اسیامیانه تا عرض البلد ۰ ـ ۳۵ کشیده شده قرار داشته است ۰

نواحی شمالی کشور در طول ماه جون ۳ الی ۲ مراتبه تحت تأثیرات حفره های فشار پست واقع بوده که محور ان تا عرض البلد ۳۵°ـ۳۰ شمالی ادامه داشته است؟

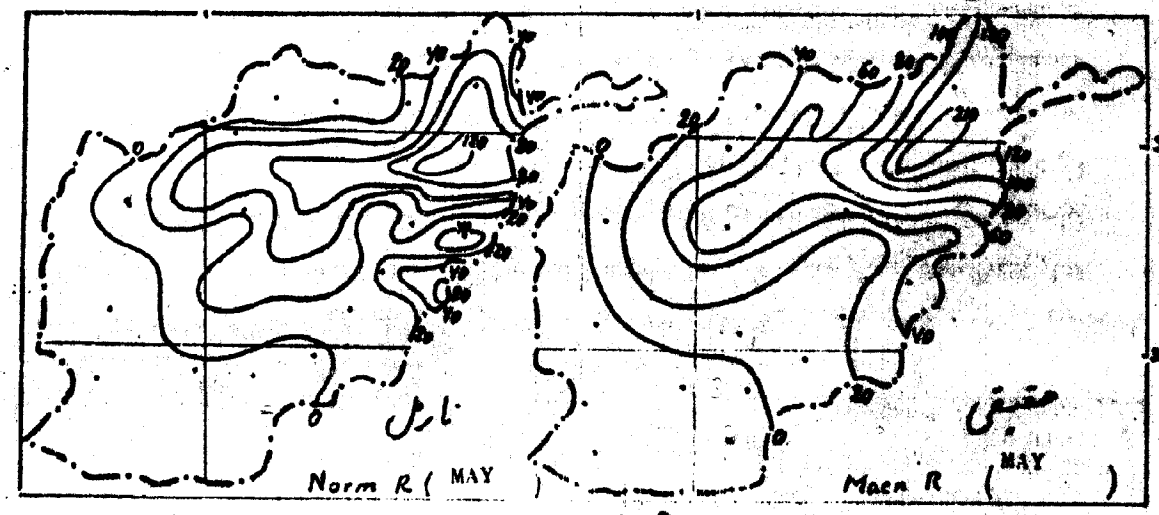
نقشه های سطحی به وضاحت نشان میدهد که نقاط شمال کشور تحت تأثیر تهاجم هوای سرد و جبهات ضعیف بوده که باعث تولید ابر شده و بارندگی نداشته است ۰

درساحه جنوبی اکثراً سایکلونهای سطحی عبور کرده که قوام با ابربندی و بارندگی بوده است۰

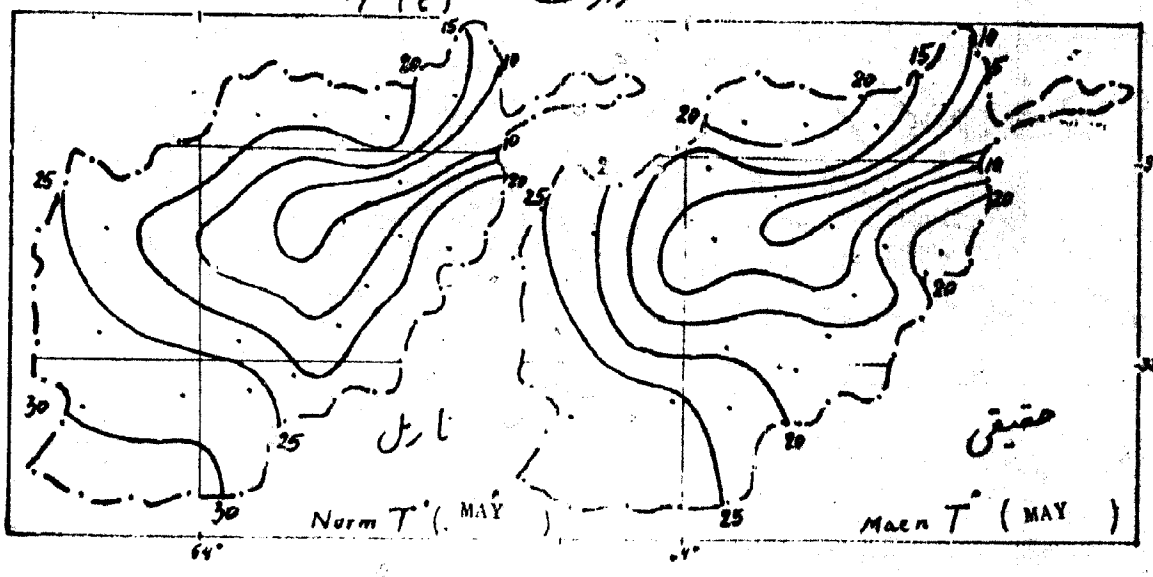
بارندگی ها در تمام حصص کشور نزدیک نورم اندازه شده ۰ درجه حرارت در قسمتهای شمالی و مرکزی نزدیک به نورم اما در متباقی حصص کشور پائینتر از نورم بوده است ۰

R (mm) بارندگی برحسب میلی متر

5



T (c°) حرارت



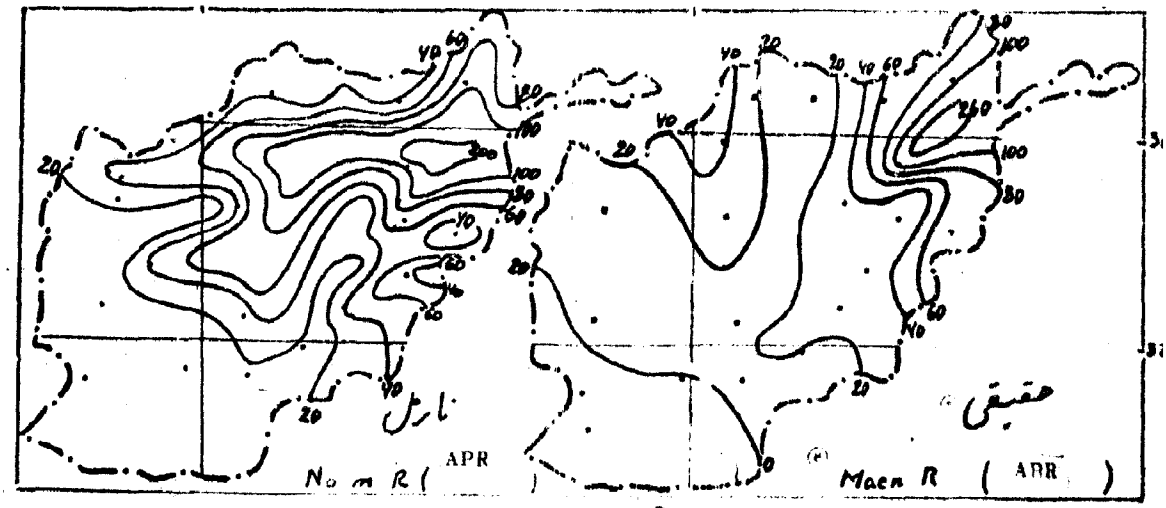
ماه مـی : در طول ماه می ، سه افغانستان ۵ الی ٦ مراتبه تحت تاثیرات حدبه هاي فشار بلند بـــوده که محور شان ازغرب سایبریا ــ اسیا میانه به افغانستان تا عرض البلد ۲۵° ــ ۳۰° شمالی رسیده است ۰ منطقه جبهه‌ئی فوقانی تریوسفر سطی ازجنوب ایران به افغانستان در سمت شمال شرق تا نواحی چین ــ ادامه داشتــه ۰

در امتداد محور حفره هاي فشار پست در نواحی جنوب اسیا میانه و نقاط شمالی کشور سه با سایکلون هاي فوقانی به مشاهده رسیده ۰ نقشه هاي سطی هجوم جبهات سرد را توام با ابر بندي و بارندگی هـــا در نقاط شمالی و مرکزي کشـــور نشان میدهد ۰

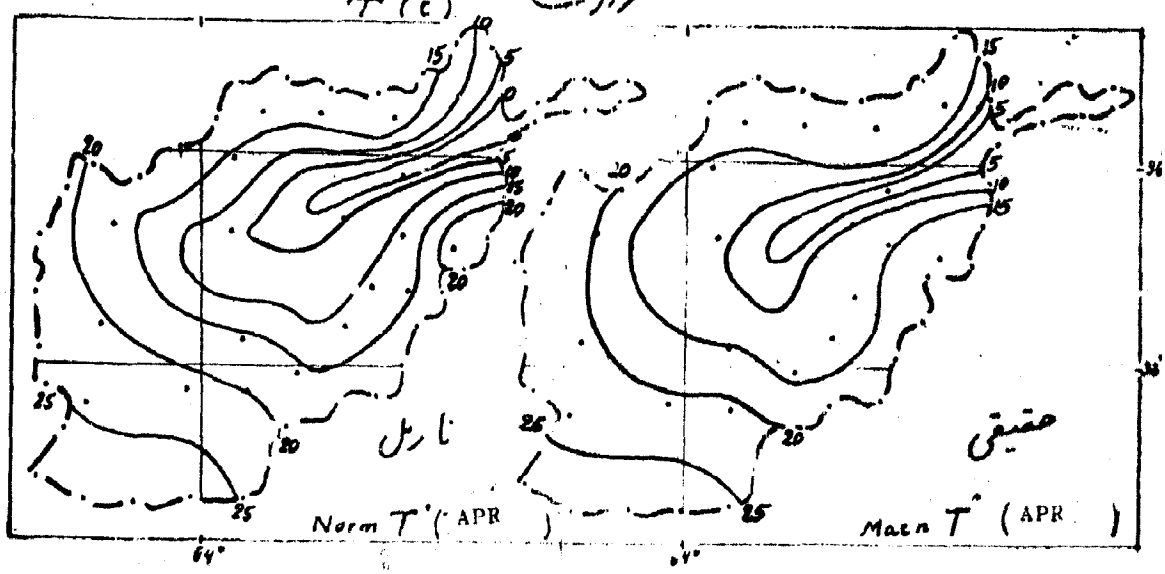
مقدار بارندگی ها در قسمت هاي شمال شرقی و ساحه مرکزي کشور در طول ماه می نزدیك به نورم و دیگر حصص پا ئینتر از نورم بـــوده است ۰ درجه حـــرارت در تمام حصص کشور پا ئینتر از نورم ثبت گردیده است ۰

4

بارندگی برحسب میلیمتر R (mm)



حرارت T (C°)



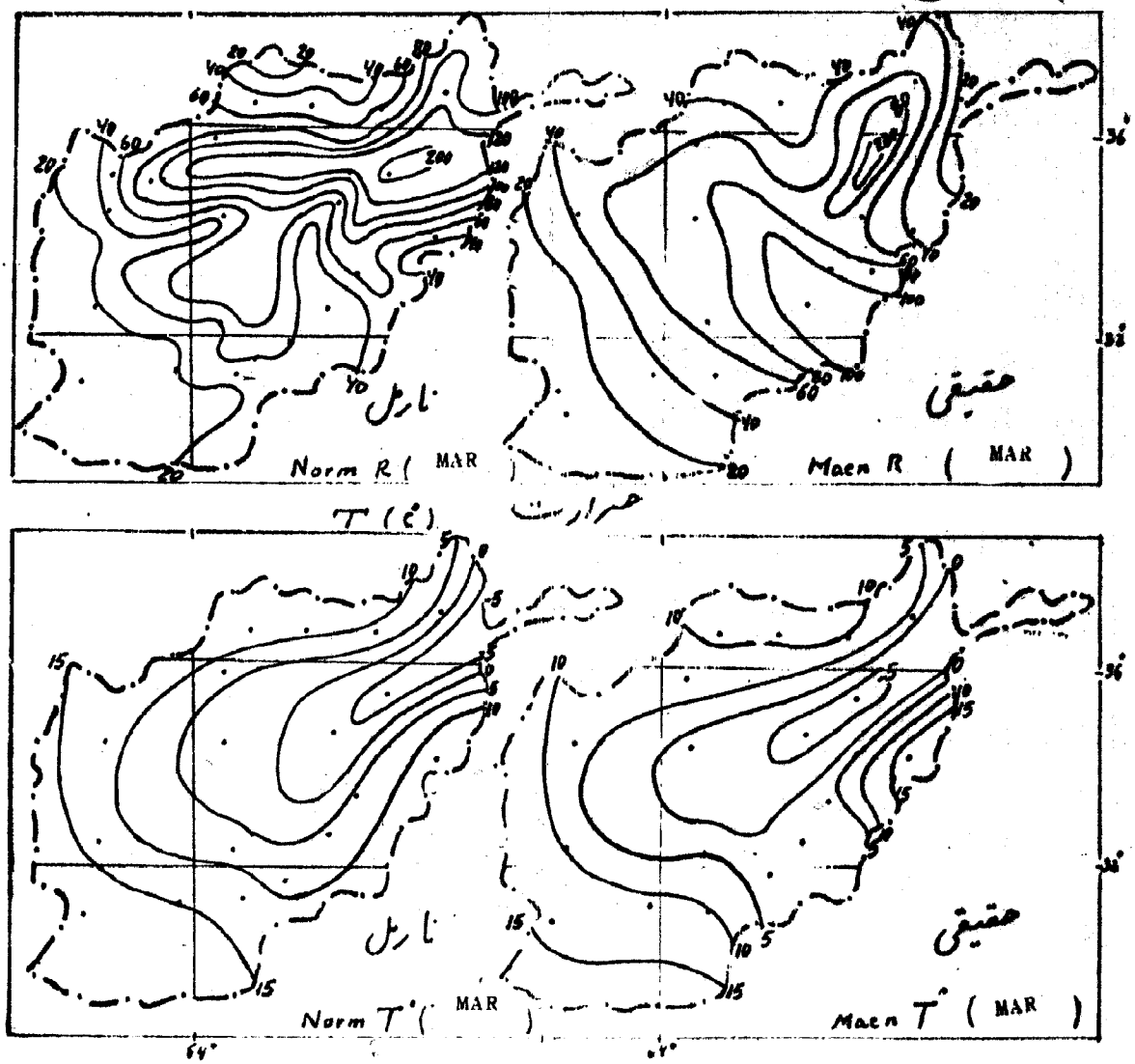
ماه اپریل : درنیمه اول ونیمه دوم ماه اپریل افغانستان تحت تاثیرات حصص جنوبی و جنوب غربی انتی سایکلون سایبریا قرار داشته است.

جبهات سرد تنها ساحه شمال کشور را متاثیر ساخته . درمنطقه جبهات سرد بارندگی هاي ضعیف بمشاهده رسیده است. در ترپو سفر وسطی جبهات سرد و با حفره هاي فشار پست بملاحظه رسیده که محور شان موازي به طول البلد تا عرض البلد (°۲۰) شمالی کشیده شده است . منطقه جبهات فوقانی جنوبی از جنوب — غرب به شمال شرق از طریق جنوب ایران به افغانستان رسیده است .

سایکلونها جنوب غرب اواسط ماه اپریل از ساحه غربی افغانستان عبور همچنان جبهات سرد با امواج که توام با بارندگی بوده به مشاهده رسیده است. حفره فشار پست فوقانی در روز هاي وسط ماه اپریل سمت قطبی داشته که محور ان از طریق غرب سایبریا به عربستان سعودي تا به عرض البلد °۲۵ شمالی ادامه داشته است .

مقدار بارندگی در ساحه شرقی کشور نزدیک به نورم در متباقی حصص با پنتر نورم بوده است . درجه حرارت در — تمام حصص کشور نزدیک به نورم بمشاهده رسیده است.

بارندگی برحسب مستر R (mm)

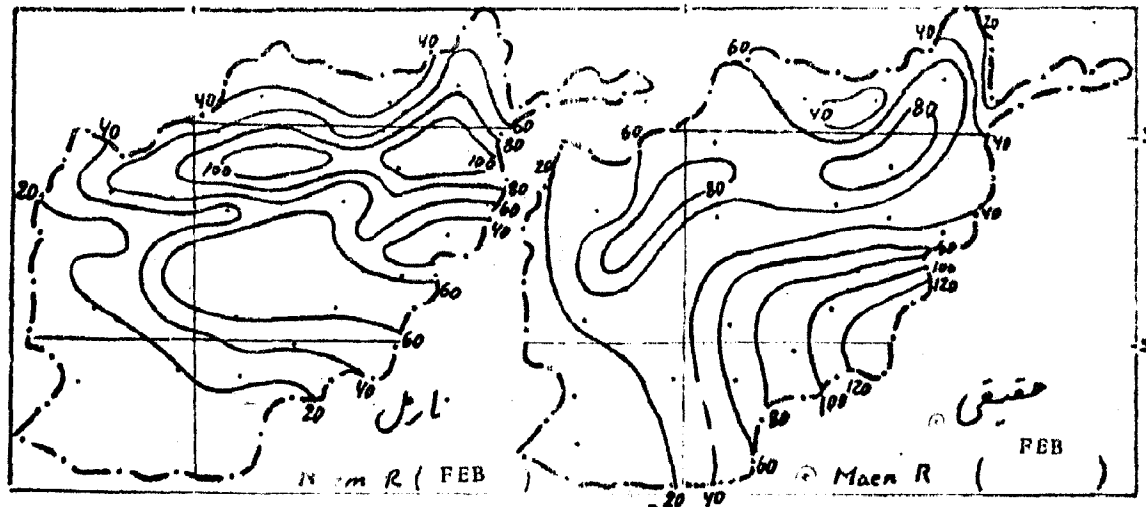


ماه مارچ : درپنج روز دوم ۱ـ۶) وپنج روز ششم (۳۱ـ۲۶) ماه مارچ درافغانستان ۳الی ۴ مراتبه تهاجمات هواي سرد که مسیر شمال غربی وغربی داشته به ملاحظه رسیده ۰ از اثرعبور جبهات سرد در تمام کشور ابرنند ي توام با بارندگی هاي به مشاهده رسیده ۰ درمتباقی روز هاي ماه مارچ ساحه کشور تحت تاثیرات فشار بلند قرار داشته ۰ در تروپوسفر وسطی تهاجم هواي سرد قطبی با حفره هاي ناریست فوقانی مطابقت داشته ۰ محورحفره هاي مذکور ازغرب سایبریا اسیامیانه وغرب ایران تا عرض البلد (۲۷) شمالی امتداد داشته است ۰ درحفره ـ هاي فشار پست فوقانی دو مراتبه مراکز جداگانه سیکلونها تا سطح (۳۰۰ ملی بار) بملاحظه رسیده منطقه جبهه‌ئی ـ فوقانی جنوبی حفره هاي متذکره اکثراً از جنوب‌غرب به شمال شرق موجه بوده و از نواحی مرکزي و جنوبی ایران تا افغانستان ادامه داشته نقشه (۵۰۰ ملی بار) نشان میدهد که ساحه کشور تحت تاثیرات حد به (Ridge) بوده که محوران از خلیج عمان به جنوب اسیامیانه کشیده شده است ۰

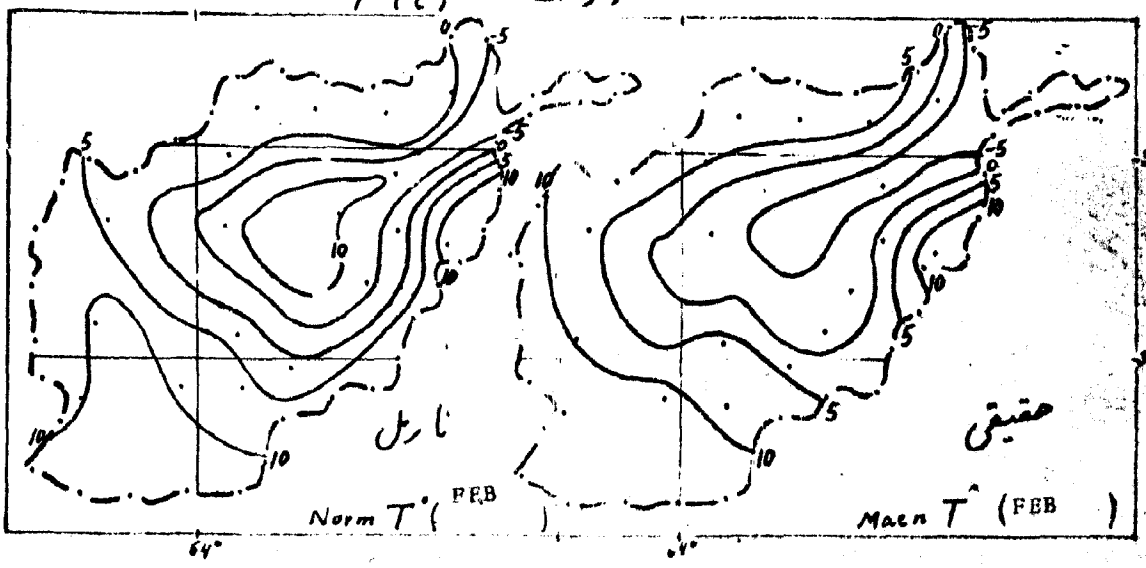
مقدار بارندگی ها در نقاط مرکزي و جنوب شرق کشور بیشتر از نورم و در سایر حصص نزدیك به نورم اندازه شده است ۰ درجه حرارت در ساحه شمال کشور نزدیك به نورم و در متباقی حصص پائینتر از نورم بوده است ۰

2

بارندگی برلی مستر R (mm)



حرارت T (C°)



ماه فبروري : در نیمه اول ماه فبروري افغانستان تحت تاثیر تهاجمات واي سرد از جانب شمال غرب بوده — است. در نیمه دوم این ماه سه مراتبه عبور سایکلونهاي جنوب غربی و به تعقیب ان نهایت هواي سرد به ملاحظه رسیده است . از اثر تهاجمات هواي سرد وعبور سایکلونها در ساحه افغانستان بارندگی هاي رخ داده .

در تروپوسفر وسطی تهاجمات هواي سرد باعث بوجود امدن حفره هاي فشار پست فوقانی گردیده که محور حفره — هاي مذکور از غرب سایبر یا اسیامیانه و افغانستان تا عرض البلد (۲۰°) شمالی ادامه داشته در امتداد حفره هاي مذکور هسته هاي فشار پست فوقانی در ساحه افغانستان به مشاهده رسیده است.

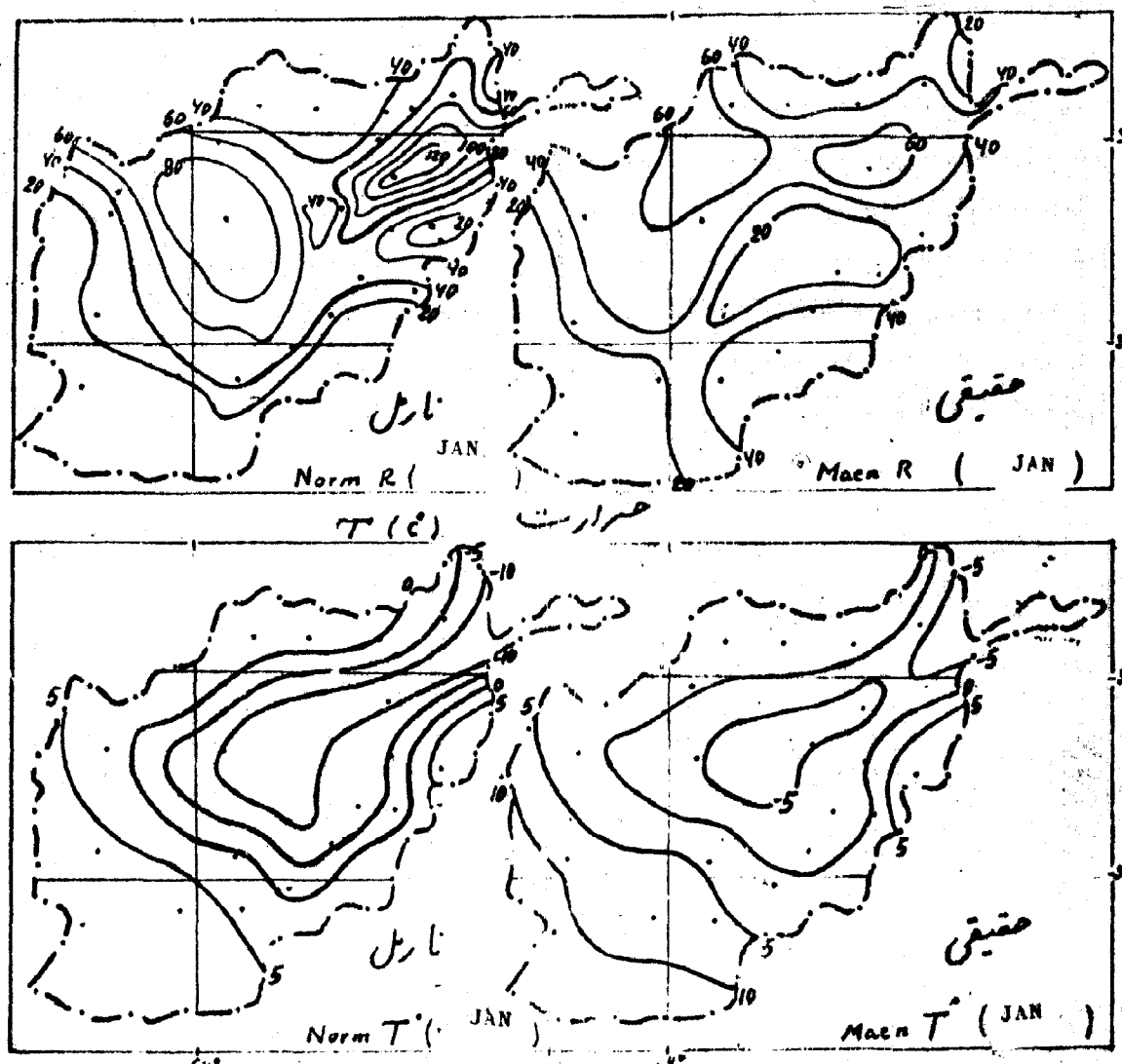
منطقه جبهات فوقانی جنوبی از جنوب ـ جنوب غرب به شمال شمالشرق موجه بوده و جنوب ایران و افغانستان را تحت تاثیر داشته . در پورسه هایکه فوقا تذکار یافت در افغانستان ابرندي هاي پراگنده بدون بارندگی بملاحظه رسیده است . مقدار بارندگی ها در جنوب غرب و نقاط شمال کشور نزدیك به نورم در حصص مرکزي پاینتر از نورم در نقاط جنوب شرقی بیشتر از نورم بوده است.

درجه حرارت در نقاط شمال و مرکزي کشور فوق نورم در نقاط جنوب غربی پائینتر از نورم در سایر حصص — نزدیك به نورم اندازه شده .

موقعیت های سینوپتیکی

بارندگی برحسب مستر R (mm)

1



پروسه هاي اساسي سينوپتيکي رژيم درجه حرارت و بارندگي در ساحه جمهوري دموکراتيک افغانستان در سال ۱۹۷۹

ماه جنوري : درپنج روز دوم و پنج روز اخر ماه جنوري حصه غربي کشور تحت تاثير سايکلونهاي جنوب غربي قرار داشته که درعقب انها تهاجم هواي سرد بمشاهده رسيده است جبهات سرد و سايکلونها توام با بارندگي بوده است در سايرروز هاي اين ماه افغانستان تحت تاثير حصه جنوب و جنوب رقي انتي سايکلون سايبريائي قرار داشته . در تروپوسفير وسطي درپيرامون تهاجم هواي سرد فوق شرق ميانه و همچنان افغانستان عبور حفره هاي فوقاني که محور انها ازغرب سايبريا تا ايران ادامه داشته است وعمق حفره هاي مذکور تا عرض البلد (۲۵) شمالي رسيده در حفره هاي مذکور وقتاً فوقتاً سايکلونهاي فوقاني تشکيل شده بمشاهده رسيده . منطقه جبهه فوقاني جنوبي از جنوب ايران به افغانستان مواجه بوده است.

در اثر عبور جبهات سرد ضعيف در ساحه کشور بارندگهاي ضعيف به ملاحظه رسيده است که در نواحي شمالي مقدار بارندگي نزديک به نورم درمتباقي حصص پائينتر از نورم بوده است . درجه حرارت در نقاط جنوب غربي و جنوبي پائينتر از نورم در سايرحصص کشور بيشتر از نورم اندازه شده است.

۲- حرارت عمق سطح زمین به عمق های (20,40,80,160,320 -) سانتی متر اندازه میشود .

۳- درجه حرارت اصغری بساعت (0000 G.M.T) حرارت اعظمی به ساعت (1200 G.M.T) مشاهده میشود

۴- واحد مستعمل عبارت انداز :

الف - درجه حرارت هوا بسانتی گراد (C°)

ب - فشار هوا به ملی بار (Mb)

ج - فشار بخار آب به ملی بار (Mb)

د - ضخامت طبقه برف بسانتی متر (Cm)

هـ - بارندگی به ملی متر (Mm)

س - مقدار ابر به اوکتا (هشتم حصه آسمان (Oktas)

و - سرعت باد به متر فی ثانیه (M/ scc.)

ی - تبخیر به ملی متر (M m)

تهیه کننده -

مدیریت عمومی کامپیوتر

پیشگفتار

مدیریت عمومی کامپیوتر ریاست هواشناسی مسرت دارد که اولین سالنامه کامپیوتر رایز شده و به علاقمندان این علم تقدیم میدارد و این سالنامه هواشناسی تعداد زیاد اطلاعات و احصائیه عناصر هواشناسی که توسط استیشن های هواشناسی در افغانستان مشاهده شده است دربردارد .

دیتا توسط مدیریت اقلیم شناسی تهیه و کنترول گردید و بعدا توسط مدیریت پرس ارقام پنج بشکل کارت تهیه میگردد سپس پروگرام ان توسط مدیریت پروگرامنگ این مدیریت تهیه گردیده که دیزان و ترتیب ان به تصویب و تائید شورای مشورتی علمی تخنیکی رسیده است .

سالنامه هواشناسی دارای محاسبات احصایوی دیتا (٦٥) استیشن سیناپتیکی - زراعتی و اقلیمی میباشد که مطابق لست الفابتیک ترتیب و محاسبه گردیده است و سالنامه سال ١٩٧٩ تمام معلومات را دارا میباشد و هم ناگفته نماند که تشریح موقعیت های سیناپتیکی ان توسط دیپارتمنت سیناپتیک انستیتوت هواشناسی تهیه گردیده است .

معلومات عمومی :

١- اوسط ریاضی عناصر میتورلوژیکی (درجه حرارت - فشار - بخار اب - ابر بندی - رطوبت نسبتی) از هشت مشاهده نظر به فرمول ذیل محاسبه گردیده است .

$$X_t = \frac{X_0 + X_3 + X_6 + X_9 + X_{12} + X_{15} + X_{18} + X_{21}}{8}$$

٢- اوسط درجه حرارت سطح خاک قرار ذیل محاسبه شده است :

$$X_g = \frac{X_3 + X_9 + X_{18}}{4}$$

٣- تبخیر توسط اله پیش (PITCHE) ساعت (0300 G . M . T , 1500 G.M.T) اندازه گردیده و مجموع تبخیر در (٢٤) ساعت را نشان میدهد .

توت -

١- وقت معیاری افغانستان (٤ ساعت و (٣٠) دقیقه از وقت (G . M . T) پیش است .