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1975

DEMOCRATIC REPUBLIC OF AFGHANISTAN

MINISTRY OF TRANSPORT AND TOURISM

METEOROLOGICAL AUTHORITY

CLIMATOLOGICAL DIRECTORATE

KABUL INTERNATIONAL AIR PORT

METEOROLOGICAL INSTITUTE

SILVER SPRING CENTER
MAY - 1981
N.O.A.A.
U. S. Dept. of Commerce

YEAR BOOK OF METEOROLOGICAL
FOR 1975

National Oceanic and Atmospheric Administration

Climate Database Modernization Program

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1975

YEAR BOOK OF METEOROLOGICAL ELEMENTS FOR 1975

P R E A M B L E,

The STUFF OF CLIMATOLOGICAL DIRECTORATE AND THE CLIMATOLOGICAL DEPARTMENT OF 7THE METEOROLOGICAL INSTITUTE, HAVE THE PLEASURE TO PRESENT THE YEAR BOOK OF METEOROLOGICAL ELEMENTS WHICH CONTAINS STATISTICAL DATA FROM (50) SYNOPTIC STATIONS.

GENERAL INFORMATION:

1 - EIGHT OBSERVATIONS ARE USED FOR THE CALCULATION OF THE ARITHEMATIC MEANS OF DIFFERENT VALUES, WHICH ARE AS FOLLOWS : ATMOSPHERIC PRESSURE, VAPOUR PRESSURE, TEMPERATURE, RELATIVE HUMIDITY, AND THE AMOUNT OF CLOUDS.

2 - MEAN VALUES OF GROUND TEMPERATURE IS CALCULATED FROM SYNOPTIC OBSERVATIONS. THE EVAPORATION IS MEASURED BY (PICHE) EVAPORIMETER TWO TIMES A DAY AT 0300 GMT AND 1500 GMT AND THE TOTAL OF THESE VALUES IS EVAPORATION DURING 24 HOURS.

NOTE:

1 - AFGHAN STANDARD TIME IS FOUR HOURS AND 30MINUTES AHEAD OF GMT.

2 - THE UNITS USED ARE:

A - TEMPERATURE IN DEGREES OF CELSIUS.
B - AIR AND VAPOUR PRESSURE IN MILLIBARS.
C - PRECIPITATION IN MILLIMETERS.
D - SNOW DEPHT IN CENTIMETERS.
E - WIND VELOCITY IN METERS PER SECOND.
F - EVAPORATION IN MILLIMETERS.
G - THE AMOUNT OF CLOUDS IN OKTAS.

THE YEAR BOOK OF METEOROLOGICAL ELEMENTS IS PREPARED BY THE MEMBERS OF THE CLIMATOLOGICAL DEPARTMENT.
CONTROLED, BY THE STUFF OF CLIMATOLOGICAL DIRECTORATE.
EDITOR: MR. FAQIR MOHAMAD DIRECTOR OF CLIMATOLOGY.

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YEAR: 1975 Station Baghlan Index NO. [illegible] Latitude [illegible] Longitude: [illegible]

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	957.7	956.4	956.6	975.8	15	945.6	5	1.4	7.0	-3.3	14.4	6	-16.6	16	0	2	4.8
Feb	954.4	953.6	953.7	964.5	14	939.3	12	3.1	8.2	-1.2	16.5	26	-13.2	16	0	3	5.7
Mar	952.5	951.7	951.8	963.8	5	934.4	3	9.7	15.3	4.4	28.6	28	-2.0	6	0	0	7.7
Apr	950.9	949.7	950.3	960.7	1	941.2	25	15.2	20.8	9.9	28.6	30	6.2	3	0	0	10.9
May	947.6	946.1	946.6	955.6	6	941.0	15	20.7	29.1	13.1	35.3	28	7.4	7	14	0	12.0
Jun	942.2	939.5	940.5	945.3	5	935.0	30	26.8	35.9	15.0	40.0	16	12.4	9	30	0	11.7
Jul	939.3	936.5	937.7	943.4	26	932.1	13	28.7	38.1	17.4	42.0	13	11.5	17	31	0	14.6
Aug	941.9	939.0	940.3	949.9	18	931.4	13	26.2	35.9	16.5	40.5	13	12.2	23	31	0	14.8
Sep	948.2	946.0	946.8	958.4	29	938.3	10	21.8	31.5	11.5	36.2	11	7.5	29	21	0	11.8
Oct	953.2	951.6	951.9	962.5	18	940.5	4	14.2	23.6	5.4	32.6	5	-1.1	27	5	0	7.8
Nov	957.4	957.0	957.0	970.1	15	938.0	30	5.1	12.2	-0.5	22.4	1	-4.8	17	0	0	5.5
Dec	957.6	957.3	957.1	968.7	25	942.9	24	2.0	7.3	-2.7	14.0	22	-10.6	6	0	1	5.3
Year	950.2	948.7	949.2	975.8	15	931.4	13	14.6	22.1	7.1	42.0	13	-16.6	16	132	6	9.4

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	21.1	10.0	14	0	0	5	1	0	0	0	3	4	39	15	80	51	68	69	100	14	24	12
Feb	31.0	20.0	12	4	0	1	1	0	0	1	5	3	20	7	82	58	72	72	96	12	37	21
Mar	69.4	21.0	3	0	0	8	1	2	0	1	12	0	0	0	80	51	60	66	97	22	20	24
Apr	109.9	18.0	7	3	0	7	1	2	3	0	17	0	0	0	77	47	64	66	91	13	27	10
May	34.1	10.6	10	1	0	4	0	2	0	0	7	0	0	0	65	35	46	54	91	15	18	6
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	25	27	37	64	6	15	13
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	28	30	41	72	21	12	23
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63	31	33	47	78	31	21	9
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71	31	35	49	84	28	23	11
Act	4.2	4.2	18	0	0	1	0	0	0	0	1	0	0	0	73	31	41	52	88	3	17	5
Nov	38.0	20.0	5	0	0	3	1	0	0	1	5	3	6	30	81	47	62	65	93	14	24	28
Dec	37.2	12.0	24	0	0	4	1	2	0	0	7	11	42	31	85	60	75	76	94	25	40	20
YEAR	344.9	21.0	3	8	0	33	6	8	3	3	57	21	42	31	72	41	51	58	100	14	12	23

Year: 1975 **Station:** Baghlan

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	140.0	4	4	3	3	–	–	–	3.1	15.7	–	23.6	11	–	–
Feb	128.5	5	4	3	4	–	–	–	6.7	19.7	–	32.8	24	–	–
Mar	157.7	4	5	4	4	–	–	–	14.1	26.7	–	42.2	28	–	–
Apr	156.5	5	5	4	4	87.6	20.4	108.0	20.3	36.3	–	48.4	18	–	–
May	262.7	3	4	3	3	121.1	38.2	159.3	29.8	47.1	–	63.2	28	–	–
Jun	353.2	0	1	1	1	247.2	80.0	327.2	40.3	64.1	–	68.6	27	–	–
Jul	346.6	1	1	1	1	267.9	100.0	367.9	40.2	64.8	–	68.8	3	–	–
Aug	295.9	1	1	1	1	248.4	76.0	324.4	30.8	60.4	–	66.8	3	–	–
Sep	301.1	1	1	1	1	205.0	53.7	258.7	30.2	55.4	–	60.0	2	–	–
Oct	240.5	2	2	2	2	145.2	33.6	178.8	21.0	42.1	–	55.0	5	–	–
Nov	163.2	6	8	8	8	–	–	–	8.3	23.6	–	38.5	12	–	–
Dec	105.3	5	5	4	5	–	–	–	4.8	16.8	–	26.8	12	–	–
Year	220.9	3	3	3	3	–	–	–	20.8	39.4	–	68.8	3	–	–

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	–	21.5	9.0	13.0	16.5	0	1	8	36	14	42	11	0	
Feb	–	–	8.1	11.4	15.1	1	1	6	04	4	68	26	0	
Mar	–	22.1	10.8	11.8	14.1	0	3	10	36	3	69	25	4	
Apr	–	20.9	14.4	13.9	14.2	1	1	13	36	22	64	6	0	
May	–	–	–	–	–	0	1	7	18	2	62	8	1	
Jun	–	15.9	23.6	19.7	16.5	0	1	6	36	2	51	1	0	
Jul	–	14.9	26.8	22.7	18.4	0	1	7	34	14	60	4	0	
Aug	–	–	27.4	24.2	19.9	0	1	6	36	27	61	4	2	
Sep	–	16.2	25.5	24.0	20.9	0	1	4	06	16	53	2	0	
Oct	–	18.8	21.8	22.4	20.9	1	1	7	36	5	79	9	1	
Nov	–	20.1	15.2	18.8	19.9	1	1	7	36	5	71	15	1	
Dec	–	17.5	10.9	15.0	18.1	0	1	6	36	24	67	5	0	
Year	–	18.7	17.6	17.9	17.7	0	1	17	36	22	726	125	9	

Year: 1975 Station. Bachlan

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	6	2	8	8	0	0	0	0	2	0	1	1	14	0	0	0	0	11	195
Feb	9	9	10	3	14	1	0	0	5	0	0	0	2	11	1	0	0	30	131
Mar	7	14	29	17	0	0	0	0	0	0	1	0	12	0	1	0	0	22	140
Apr	4	1	18	0	23	0	0	0	0	0	0	0	0	9	0	3	0	13	169
May	0	8	12	13	0	0	0	0	4	1	1	0	10	0	2	4	0	15	178
Jun	3	2	16	12	0	1	0	0	0	1	0	0	6	0	0	0	0	16	182
Jul	1	15	18	6	2	0	0	0	0	0	0	0	6	0	0	0	2	14	184
Aug	4	9	21	5	2	0	0	0	1	0	0	0	7	0	0	0	0	18	131
Sep	0	18	22	5	0	0	0	0	2	0	0	0	6	0	0	3	0	9	175
Oct	5	4	43	11	0	0	0	0	2	0	0	0	6	0	0	3	0	15	159
Nov	1	12	24	9	1	1	0	2	1	0	0	0	10	0	0	3	2	21	153
Dec	5	3	35	2	9	0	0	0	0	0	0	0	0	5	0	0	0	13	176
Year	45	97	256	91	51	3	0	2	17	2	3	1	77	25	4	21	4	197	2023

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	2	0	0	9	10	2	–	–	–	–
Feb	0	0	0	0	4	0	0	11	0	0	–	–	–	–
Mar	0	0	0	0	0	0	0	28	0	0	–	–	–	–
Apr	0	0	0	0	0	0	0	28	0	0	–	–	–	–
May	0	0	0	0	0	0	0	24	0	0	–	–	–	–
Jun	0	0	0	0	0	0	0	30	0	0	–	–	–	–
Jul	0	0	0	0	0	0	0	31	0	0	–	–	–	–
Aug	0	0	0	0	0	0	0	31	0	0	–	–	–	–
Sep	0	0	0	0	0	0	0	29	0	0	–	–	–	–
Oct	0	0	0	0	0	0	0	31	0	0	–	–	–	–
Nov	0	0	0	0	3	0	0	8	15	0	–	–	–	–
Dec	0	0	0	0	5	0	0	6	16	9	–	–	–	–
Year	0	0	0	0	14	0	0	265	41	11	–	–	–	–

YEAR: 1970 Station Bamyan Index NO. 40745 Latitude 34 49 Longitude: 67 49

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min ≤ -10 C°	Mean daily vapour pressure in mb.
Jan	749.6	748.6	748.8	754.6	15	743.8	22	-6.9	1.4	-12.7	4.8	9	-22.5	16	0	22	1.8
Feb	748.1	747.1	747.4	756.5	24	733.7	12	-5.9	1.1	-12.1	8.8	24	-25.9	15	0	16	2.1
Mar	749.1	748.3	748.7	754.9	13	736.8	3	-0.3	5.9	-5.7	14.8	23	-17.8	12	0	6	3.6
Apr	749.7	749.1	749.2	755.0	17	743.8	25	7.9	13.5	1.7	21.2	16	-3.5	13	0	0	4.8
May	750.9	749.8	750.1	755.1	29	742.3	15	11.4	18.5	5.2	23.2	25	-0.8	6	0	0	6.1
Jun	749.6	748.0	748.6	752.2	17	742.9	30	15.6	22.7	7.7	27.3	27	5.8	9	0	0	5.8
Jul	749.3	747.1	748.1	751.3	20	743.3	20	18.4	26.2	9.5	28.9	10	6.0	17	0	0	6.4
Aug	750.2	747.6	748.6	754.1	18	743.2	1	17.7	26.5	8.5	32.2	12	4.7	23	2	0	6.4
Sep	752.2	750.5	751.0	756.0	23	744.1	9	13.1	22.6	4.6	27.5	12	-0.3	30	0	0	7.1
Oct	753.9	751.1	751.7	757.3	28	746.4	9	7.4	17.7	-0.9	26.9	2	-7.9	26	0	0	3.4
Nov	754.1	752.6	752.7	752.2	22	743.5	30	0.[illegible]	7.0	-7.4	14.8	3	-12.5	16	0	9	2.3
Dec	753.0	752.2	752.3	757.7	26	746.6	3	-4.2	3.1	-10.1	8.0	24	-25.0	26	0	14	2.1
Year	750.8	749.3	749.7	757.8	28	733.7	12	6.2	14.0	-0.9	32.2	12	-25.9	15	2	67	4.2

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	Trs	Trs	4	3	0	0	0	0	0	0	0	3	0	0	63	36	44	48	90	6	17	22
Feb	12.8	6.1	12	2	4	3	1	0	0	0	0	11	7	13	62	35	45	49	98	12	18	2
Mar	23.3	10.4	10	1	0	6	0	1	0	0	0	7	8	11	60	37	43	49	96	2	9	6
Apr	18.1	3.9	24	1	3	9	0	0	0	0	6	5	-	-	65	33	45	51	96	7	6	15
May	35.1	11.0	15	0	0	4	2	0	1	0	7	0	0	0	57	29	42	48	96	15	10	10
Jun	1.2	1.2	11	0	0	1	0	0	0	0	1	0	0	0	47	23	27	35	90	12	14	16
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	22	21	32	58	31	11	22
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	22	24	34	66	20	12	12
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62	36	40	47	86	27	9	11
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	22	39	35	86	21	5	29
Nov	11.3	7.3	30	0	0	2	1	0	0	0	3	3	2	7	48	26	36	38	98	30	8	11
Dec	8.6	7.0	4	1	0	1	0	0	0	0	1	3	3	4	57	32	42	45	88	4	15	9
YEAR	110.4	17.0	15	8	7	26	4	1	1	0	18	32	8	11	55	29	37	43	98	12	5	29

Year: [illegible] Station: [illegible]

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	—	4	4	2	4	—	—	—	—	—	—	—	—	—	—
Feb	—	3	4	3	3	—	—	—	—	—	—	—	—	—	—
Mar	—	5	4	5	5	—	—	—	—	—	—	—	—	—	—
Apr	—	5	5	4	5	—	—	—	—	—	—	—	—	—	—
May	—	3	5	4	4	—	—	—	—	—	—	—	—	—	—
Jun	—	1	0	1	1	—	—	—	—	—	—	—	—	—	—
Jul	—	1	2	1	1	—	—	—	—	—	—	—	—	—	—
Aug	—	1	1	1	1	—	—	—	—	—	—	—	—	—	—
Sep	323.6	1	2	1	1	—	—	—	—	—	—	—	—	—	—
Oct	299.7	1	1	1	1	—	—	—	—	—	—	—	—	—	—
Nov	246.1	2	3	2	2	—	—	—	—	—	—	—	—	—	—
Dec	194.0	4	4	3	4	—	—	—	—	—	—	—	—	—	—
Year	x	3	3	2	3	—	—	—	—	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 - 14 m/s	
Jan	—	—	—	—	—	0	3	8	26	31	65	23	2	
Feb	—	—	—	—	—	1	3	9	10	12	47	30	5	
Mar	—	—	—	—	—	1	4	10	24	3	64	33	5	
Apr	—	—	—	—	—	1	3	16	28	11	55	31	5	
May	—	—	—	—	—	0	4	24	28	29	71	37	7	
Jun	—	—	—	—	—	1	4	12	24	11	63	38	5	
Jul	—	—	—	—	—	0	3	11	36	22	64	42	4	
Aug	—	—	—	—	—	0	4	9	8	21	60	32	6	
Sep	—	—	—	—	—	0	3	8	2	5	54	15	2	
Oct	—	—	—	—	—	0	4	20	23	29	29	20	3	
Nov	—	—	—	—	—	0	2	15	6	30	24	15	7	
Dec	—	—	—	—	—	0	2	8	18	4	24	19	4	
Year	—	—	—	—	—	0	3	24	28	29	620	335	55	

Year: 1975 **Station.** Bamyan

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	0	2	27	7	3	2	4	5	7	9	7	14	2	0	0	1	141
Feb	0	0	1	11	25	8	0	5	0	0	2	5	15	7	3	0	0	0	142
Mar	0	0	10	12	22	7	0	0	5	0	7	3	14	20	0	1	0	1	146
Apr	0	2	6	4	4	0	4	4	4	1	2	13	10	26	4	5	0	2	149
May	0	0	13	10	8	2	2	1	9	0	3	1	9	27	8	5	2	15	133
Jun	0	4	8	3	5	0	3	1	9	0	1	3	7	18	2	7	1	34	134
Jul	8	13	4	5	3	1	2	0	1	1	4	3	7	14	1	3	3	37	138
Aug	14	3	5	12	3	6	0	1	3	2	4	3	5	9	0	0	0	28	150
Sep	6	3	7	9	6	7	2	2	3	0	0	3	1	9	0	3	3	7	169
Oct	0	3	8	9	6	3	1	1	4	3	9	3	9	6	0	0	1	1	181
Nov	0	0	0	5	10	2	1	0	3	0	0	2	9	7	3	0	1	1	199
Dec	1	1	5	6	5	1	2	0	7	0	0	5	4	10	0	0	0	0	201
Year	29	29	67	88	124	44	20	19	52	12	30	53	97	167	23	24	11	127	188

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	9	22	-	-	-	-
Feb	0	0	0	0	0	0	0	0	12	16	-	-	-	-
Mar	0	0	0	0	0	0	0	0	22	6	-	-	-	-
Apr	0	0	0	0	0	0	0	23	8	0	-	-	-	-
May	0	1	1	0	0	0	0	21	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	1	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	6	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	6	20	9	-	-	-	-
Dec	0	0	0	0	0	0	0	0	17	14	-	-	-	-
Year	0	1	1	0	0	0	0	45	88	67	-	-	-	-

YEAR: 1975 Station Bust Index NO. 40988 Latitude 31 33 Longitude 64 22

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	931.2	930.4	930.5	941.2	16	925.5	13	5.6	11.7	-1.5	17.5	6	-7.6	17	0	0	6.4
Feb	928.5	927.3	927.7	934.5	21	915.6	12	9.3	16.4	1.5	26.6	26	-5.3	14	0	0	6.5
Mar	926.0	924.4	925.1	932.2	13	912.5	3	14.7	22.8	5.5	30.7	27	-3.0	7	1	0	7.3
Apr	924.1	922.2	923.1	932.0	4	914.8	24	20.3	28.1	11.2	35.0	16	4.6	7	12	0	10.6
May	920.7	917.8	919.2	928.8	6	914.2	8	27.3	35.9	17.0	40.7	26	10.0	6	30	0	10.8
Jun	913.1	911.3	912.5	918.2	12	907.3	29	31.4	40.2	21.1	44.0	28	14.5	11	30	0	10.4
Jul	912.1	909.4	910.8	916.0	31	905.8	15	33.1	42.1	23.6	44.0	13	18.9	2	31	0	12.5
Aug	913.7	911.0	912.3	919.3	29	905.6	13	30.6	39.4	21.6	44.0	3	15.6	29	31	0	13.1
Sep	922.0	917.6	918.7	926.8	22	911.3	6	25.2	35.7	14.2	40.8	12	10.0	30	21	0	8.4
Oct	926.1	924.4	925.0	933.0	28	917.4	3	17.6	28.8	7.3	38.8	8	-0.9	22	17	0	6.7
Nov	931.4	928.7	930.2	936.6	22	918.0	29	10.9	20.7	2.1	28.0	2	-4.0	8	0	0	5.7
Dec	931.9	930.9	931.2	937.8	5	924.2	24	7.4	15.2	0.2	20.8	12	-6.2	6	0	0	5.6
Year	923.3	921.4	922.2	941.2	16	905.6	13	19.4	28.1	10.3	44.0	28	-7.6	17	180	0	8.7

MONTH	Precipitation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipitation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	78.5	31.6	28	0	1	1	1	1	0	2	6	0	0	0	82	48	64	68	100	16	19	15
Feb	18.8	11.5	7	0	0	3	0	1	0	0	4	0	0	0	74	37	53	58	97	11	12	13
Mar	3.2	1.8	9	0	1	2	0	0	0	0	3	0	0	0	65	29	35	45	97	19	10	7
Apr	11.1	4.6	23	0	0	3	0	0	0	0	3	0	0	0	61	31	36	46	95	3	13	14
May	5.0	3.8	15	0	0	2	0	0	0	0	2	0	0	0	42	23	25	32	98	15	10	19
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	18	20	23	38	4	13	17
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	21	22	25	40	30	14	13
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	25	26	29	70	17	13	3
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	18	26	27	49	11	7	9
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	25	33	35	72	19	7	8
Nov	2.4	1.8	29	0	0	2	0	0	0	0	2	0	0	0	54	28	47	44	92	30	18	17
Dec	2.5	1.6	16	0	0	2	0	0	0	0	2	0	0	0	78	37	50	57	100	16	17	11
YEAR	121.5	31.6	28	0	2	15	1	2	0	2	22	0	0	0	52	28	36	41	100	16	7	9

Year: 1975 Station: Bust

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	—	3	4	2	3	—	1	—	—	—	—	—	—	—	—
Feb	—	3	3	2	3	—	—	—	—	—	—	—	—	—	—
Mar	—	5	3	4	4	—	—	—	—	—	—	—	—	—	—
Apr	—	2	4	3	3	—	—	—	—	—	—	—	—	—	—
May	—	2	2	1	2	7122	5094	12217	—	—	—	—	—	—	—
Jun	—	0	0	0	0	7567	5068	12633	—	—	—	—	—	—	—
Jul	—	1	0	0	0	75.0	4962	12512	—	—	—	—	—	—	—
Aug	—	1	1	1	1	6860	4459	11319	—	—	—	—	—	—	—
Sep	—	1	1	0	1	5493	3741	9234	—	—	—	—	—	—	—
Oct	—	0	0	0	0	—	—		—	—	—	—	—	—	—
Nov	—	2	1	0	1	—	—	—	—	—	—	—	—	—	—
Dec	—	3	4	2	3	—	—	—	—	—	—	—	—	—	—
Year	—	2	2	1	2	—	—	—	—	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	4	3	18	16	25	43	64	28	
Feb	—	—	—	—	—	3	5	16	22	11	66	62	32	
Mar	—	—	—	—	—	3	3	18	99	3	52	56	36	
Apr	—	—	—	—	—	1	4	12	27	17	57	42	24	
May	—	—	—	—	—	3	4	13	32	19	57	67	29	
Jun	—	—	—	—	—	4	3	14	36	8	74	67	29	
Jul	—	—	—	—	—	2	2	18	99	28	50	66	15	
Aug	—	—	—	—	—	1	4	16	06	3	48	70	23	
Sep	—	—	—	—	—	2	3	12	27	27	88	50	16	
Oct	—	—	—	—	—	4	3	11	25	18	97	56	14	
Nov	—	—	—	—	—	3	2	14	18	15	81	57	18	
Dec	—	—	—	—	—	2	2	16	22	4	46	67	6	
Year	—	—	—	—	—	3	3	18	16	25	759	724	275	

Year: 1975 Station. Bust

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	1	60	20	15	1	1	1	5	1	2	0	10	14	0	2	0	7	107
Feb	0	18	68	36	2	1	0	0	1	3	7	0	7	9	0	2	1	14	55
Mar	2	1	60	13	1	4	1	0	6	4	10	0	9	19	9	3	0	4	102
Apr	0	2	10	1	8	1	1	1	16	8	5	4	7	28	8	5	2	16	117
May	2	2	21	5	5	0	1	1	4	0	4	1	27	31	6	20	0	23	95
Jun	3	11	18	11	7	0	0	0	22	5	14	1	20	17	0	12	2	27	70
Jul	2	6	17	6	5	0	2	0	14	1	20	3	31	14	0	1	0	9	116
Aug	0	3	5	2	3	2	1	3	54	5	27	6	23	5	4	3	0	1	101
Sep	0	11	1	2	7	1	1	0	39	0	21	28	13	24	0	1	0	5	87
Oct	6	25	1	4	5	3	2	1	22	7	7	30	18	21	2	3	1	9	81
Nov	1	42	25	6	0	0	0	1	13	9	19	4	15	11	2	3	1	4	84
Dec	2	10	56	3	1	0	1	0	11	7	4	6	8	13	0	0	0	4	129
Year	18	132	342	109	59	13	11	8	200	50	140	84	188	206	31	55	7	123	1147

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost T < 0	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	1	11	15	0	-	-	-	-
Feb	0	2	0	0	0	0	4	17	5	0	-	-	-	-
Mar	0	2	0	0	0	0	4	16	0	0	-	-	-	-
Apr	0	0	0	0	0	0	1	6	0	0	-	-	-	-
May	0	1	0	0	0	0	0	3	0	0	-	-	-	-
Jun	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Sep	0	0	0		0	0	0	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	3	4	0	-	-	-	-
Dec	0	0	0	0	0	0	0	15	12	0	-	-	-	-
Year	0	5	0	0	0	0	13	71	36	0	-	-	-	-

YEAR: 1975 Station Chekhcharan Index NO. 40942 Latitude 3432 Longitude: 6516

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	7782	7778	7780	7858	16	7731	28	-14.5	-4.9	-23.3	5.5	6	-37.0	17	0	27	1.4
Feb	7762	7758	7760	7835	23	7698	12	-12.6	-3.6	-21.1	6.4	27	-44.0	15	0	22	1.8
Mar	7767	7764	7766	7824	29	7632	3	-2.9	3.9	-8.8	12.9	28	-24.3	7	0	13	2.9
Apr	7770	7762	7764	7807	8	7702	25	7.0	13.6	1.2	23.0	17	-3.9	14	0	0	5.2
May	7775	7762	7767	7809	10	7701	15	11.9	19.1	4.3	25.0	26	-1.8	6	0	0	7.7
Jun	7753	7732	7741	7770	5	7699	9	15.5	25.4	3.8	29.5	27	-0.8	9	0	0	6.8
Jul	7744	7720	7731	7770	20	7689	16	18.7	28.8	6.1	31.5	31	1.0	21	0	0	6.2
Aug	7750	7723	7734	7780	18	7678	14	18.0	29.3	5.1	34.0	11	-0.3	23	18	0	6.1
Sep	7776	7751	776[illegible]	78[illegible]	18	7692	8	12.8	25.0	0.3	30.4	12	-5.2	30	3	0	5.3
Oct	7797	7781	7786	7848	28	7716	3	5.5	19.3	-6.4	27.0	2	-14.6	22	0	11	3.5
Nov	7811	7794	7799	7859	22	7667	30	1.2	10.6	-10.2	17.2	1	-17.0	17	0	17	2.4
Dec	7796	7780	7791	7842	22	7737	3	-3.7	4.5	-10.7	11.5	24	-25.8	27	0	18	2.6
Year	7773	7759	776.5	7859	22	7608	12	4.7	19.2	-5.0	34.0	11	-44.0	15	22	108	4.3

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1–0.5 mm	0.6–5 mm	5.1–10mm	10.1–15mm	15.1–20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	11.8	2.0	4	0	1	7	0	0	0	0	0	10	38	29	54	43	60	53	79	5	24	21
Feb	40.5	11.0	12	1	0	5	2	1	0	0	0	9	62	13	65	51	61	59	82	22	32	2
Mar	52.4	9.8	31	0	0	8	2	0	0	0	5	4	57	2	61	39	59	54	91	14	24	27
Apr	77.2	16.0	24	0	0	3	6	1	1	0	11	0	0	0	67	38	52	54	92	26	7	14
May	27.3	9.9	8	0	0	2	3	0	0	0	5	0	0	0	69	37	51	58	98	26	16	4
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	25	29	43	85	4	11	26
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	17	20	32	75	24	10	12
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	18	23	32	70	19	10	27
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	25	30	37	81	26	8	12
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	21	33	37	90	17	6	22
Nov	2.6	1.6	30	0	0	2	0	0	0	0	0	2	0	0	60	26	39	44	92	5	12	4
Dec	8.8	3.8	24	1	1	6	0	0	0	0	0	8	4	25	68	36	55	55	92	24	17	13
YEAR	220.6	16.0	24	2	2	33	13	2	1	0	21	33	62	13	57	31	43	47	93	26	6	22

Year: 1975 Station: Chekhcharan

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	—	5	4	3	4	—	—	—	—	—	—	—	—	—	—
Feb	—	4	4	5	4	—	—	—	—	—	—	—	—	—	—
Mar	—	5	4	4	4	—	—	—	—	—	—	—	—	—	—
Apr	—	4	5	5	5	—	—	—	—	—	—	—	—	—	—
May	—	2	4	4	4	—	—	—	—	—	—	—	—	—	—
Jun	—	0	1	1	1	—	—	—	—	—	—	—	—	—	—
Jul	—	0	1	1	1	—	—	—	—	—	—	—	—	—	—
Aug	—	0	1	1	1	—	—	—	—	—	—	—	—	—	—
Sep	335.1	0	1	0	0	—	—	—	23.6	50.4	-2.8	59.0	2	-9.0	30
Oct	304.3	1	1	1	1	—	—	—	13.8	41.0	-9.1	48.0	3	-18.0	23
Nov	224.0	3	3	2	3	—	—	—	3.9	27.7	—	37.0	1	—	—
Dec	163.0	4	4	4	4	—	—	—	0.4	18.4	—	26.0	22	—	—
Year	—	2	3	3	3	—	—	—	—	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 - 14 m/s	
Jan	—	—	—	—	—	1	1	10	4	28	12	18	9	
Feb	—	—	—	—	—	1	1	12	27	12	23	33	3	
Mar	—	—	—	—	—	1	1	15	18	3	54	23	2	
Apr	—	—	—	—	—	0	3	6	27	4	55	31	0	
May	—	—	—	—	—	0	4	15	27	3	51	31	4	
Jun	—	—	—	—	—	0	4	17	36	17	32	66	12	
Jul	—	—	—	—	—	1	4	15	36	27	44	44	18	
Aug	—	—	—	—	—	0	3	14	36	3	33	27	8	
Sep	—	—	—	—	—	0	4	12	36	5	36	20	6	
Oct	—	—	—	—	—	0	3	13	18	5	46	13	3	
Nov	—	—	—	—	—	1	2	18	9	29	34	10	4	
Dec	—	—	—	—	—	2	1	8	18	24	55	7	2	
Year		—	—	—	—	1	3	15	9	29	480	323	71	

Year: 1975 Station. Chekhcharao

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	14	0	0	12	0	0	0	3	0	0	0	0	7	0	0	0	1	209
Feb	3	10	1	2	14	0	0	0	4	0	0	1	1	21	0	0	0	2	165
Mar	2	8	10	2	21	0	0	2	7	0	0	1	3	13	0	4	1	11	163
Apr	2	7	1	0	9	1	0	1	9	3	0	2	2	23	0	1	4	21	154
May	3	6	1	0	11	0	0	1	7	0	0	1	0	17	1	6	5	27	162
Jun	0	12	4	1	1	0	0	1	1	0	0	0	0	4	2	5	2	77	130
Jul	9	2	5	5	0	0	0	0	0	3	0	0	7	0	1	1	6	67	142
Aug	2	2	0	0	0	0	0	0	1	1	1	0	1	5	1	0	11	43	180
Sep	0	2	1	0	0	0	0	0	3	1	0	5	0	18	0	6	4	22	178
Oct	10	9	2	2	3	0	0	0	1	0	5	1	0	24	0	5	0	0	186
Nov	0	1	0	0	5	0	0	0	6	0	5	6	2	23	0	0	2	2	188
Dec	3	14	0	1	21	1	0	0	6	0	0	5	0	6	0	1	0	6	184
Year	36	87	25	13	97	2	0	5	49	9	11	22	16	161	5	29	35	279	2041

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	3	0	0	0	0	27	-	-	-	-
Feb	0	0	0	0	9	0	0	0	6	22	-	-	-	-
Mar	0	0	0	0	4	0	0	3	0	13	-	-	-	-
Apr	3	4	0	0	0	0	0	0	0	0	-	-	-	-
May	1	2	0	0	0	0	0	0	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	9	19	11	-	-	-	-
Nov	0	0	0	0	0	0	0	1	13	17	-	-	-	-
Dec	0	0	0	0	1	0	0	0	12	18	-	-	-	-
Year	4	6	0	0	17	0	0	4	50	108	-	-	-	-

YEAR: 1975 Station Chardara Index NO. Latitude 3642 Longitude: 6848

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	978.2	976.7	977.4	997.6	15	964.6	5	2.8	8.0	-1.2	13.5	11	-9.4	16	0	0	5.7
Feb	974.8	974.0	974.3	986.2	14	958.3	11	3.9	9.1	-0.5	17.3	26	-11.6	14	0	2	6.3
Mar	973.0	971.7	972.4	983.6	5	954.9	3	10.4	15.5	5.4	26.2	28	-2.2	13	0	0	9.0
Apr	970.7	969.6	970.0	980.6	1	960.5	24	18.1	21.0	11.2	29.0	30	6.2	9	0	0	12.6
May	966.5	965.2	965.9	974.9	6	959.5	31	22.1	29.1	15.1	37.4	26	8.2	6	15	0	17.5
Jun	960.6	958.5	959.5	964.3	4	954.5	30	28.0	36.3	18.6	40.5	16	15.2	9	30	0	13.8
Jul	957.4	955.2	956.2	960.0	24	949.7	13	29.7	37.7	21.2	40.9	11	16.4	15	31	0	19.1
Aug	960.2	957.8	958.9	969.6	18	949.4	13	27.0	34.8	19.6	40.5	16	15.4	22	29	0	19.4
Sep	967.3	965.3	966.2	976.0	29	957.3	9	22.5	30.9	14.6	37.9	11	10.3	30	19	0	14.7
Oct	973.2	971.5	972.0	983.2	20	960.3	4	15.1	23.2	7.8	31.2	5	1.2	26	5	0	9.5
Nov	978.7	978.0	978.1	992.6	15	958.5	30	6.1	12.3	0.9	22.1	1	-5.7	16	0	0	6.5
Dec	978.1	977.4	977.8	990.0	5	963.1	23	2.7	7.9	-1.0	14.5	21	-12.4	6	0	2	6.2
Year	969.9	967.9	969.0	997.6	15	949.4	13	15.5	22.1	9.3	40.9	11	-12.4	6	129	4	11.4

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	16.8	4.6	29	0	3	5	0	0	0	0	8	0	0	0	89	57	73	75	100	1	28	12
Feb	48.9	21.0	12	0	0	4	0	0	1	1	3	3	15	13	90	58	73	76	98	28	35	10
Mar	69.7	26.7	3	2	2	5	1	2	0	1	12	0	0	0	89	52	69	73	100	5	24	19
Apr	62.0	11.2	6	0	1	5	4	1	0	0	12	0	0	0	84	51	68	72	100	3	25	15
May	18.4	11.5	15	0	0	4	0	0	0	0	5	0	0	0	69	36	49	58	97	12	18	22
Jun	1.5	1.5	2	0	0	1	0	0	0	0	1	0	0	0	46	24	35	42	88	3	16	9
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	34	47	46	83	7	24	3
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63	38	53	55	82	20	30	28
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66	36	56	55	93	6	30	18
Act	12.5	9.6	17	0	1	1	1	0	0	0	3	0	0	0	69	34	60	57	94	31	19	29
Nov	34.6	15.0	5	0	0	4	2	1	0	0	0	3	0	0	90	48	75	73	100	9	24	2
Dec	52.6	17.7	31	0	1	5	1	1	1	0	4	5	14	5	94	65	87	84	100	5	32	20
YEAR	317.0	26.7	3	2	8	34	9	6	2	2	48	11	15	13	75	44	62	64	100	1	16	9

Year: 1975 Station: Chardara

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	144.6	5	5	3	5	—	—	—	5.9	16.2	-2.9	24.8	30	-9.4	16
Feb	138.7	6	6	4	6	—	—	—	4.8	18.1	-2.9	29.4	10	-14.0	15
Mar	168.4	6	6	5	6	—	—	—	14.7	28.1	3.2	46.3	29	-4.1	6
Apr	194.6	5	6	5	5	—	—	—	23.4	38.5	10.1	54.3	22	3.8	9
May	294.0	4	4	4	4	—	—	—	32.8	52.1	13.6	62.3	28	6.0	7
Jun	364.4	1	1	1	1	—	—	—	40.9	60.9	17.2	64.9	15	14.0	20
Jul	354.3	1	1	1	1	—	—	—	43.3	64.6	19.0	69.8	11	14.5	18
Aug	284.6	2	1	1	1	—	—	—	39.8	60.1	18.4	66.4	3	14.0	31
Sep	292.3	2	1	2	2	—	—	—	32.5	55.0	13.4	60.8	11	8.0	30
Oct	250.0	2	2	2	2	—	—	—	21.6	40.3	5.3	52.4	2	-1.5	22
Nov	151.5	4	4	4	4	—	—	—	9.0	22.3	0.2	36.8	1	-5.1	10
Dec	117.3	6	5	4	5	—	—	—	4.7	13.6	-1.3	22.8	2	-9.5	6
Year	229.5	4	4	3	4	—	—	—	22.7	39.1	7.9	69.8	11	-14.0	15

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	5.6	9.8	13.6	17.5	2	1	16	34	5	120	23	6	
Feb	—	6.5	8.3	11.9	16.2	1	1	16	26	27	101	17	2	
Mar	—	11.2	11.6	12.2	15.2	1	2	9	26	30	143	15	1	
Apr	—	17.3	14.8	14.1	14.9	1	1	7	12	12	150	5	0	
May	—	24.7	19.7	17.2	15.5	1	1	14	6	19	161	21	5	
Jun	—	31.6	25.3	21.1	17.4	1	2	10	34	18	163	13	4	
Jul	—	33.6	27.2	24.0	18.4	2	1	14	28	14	184	10	2	
Aug	—	32.5	29.0	25.7	19.9	2	1	7	36	4	178	6	1	
Sep	—	28.5	27.0	25.3	20.9	1	1	7	32	16	166	5	1	
Oct	—	20.9	22.5	23.4	21.1	2	1	8	26	30	149	8	0	
Nov	—	11.0	15.6	18.9	20.4	1	1	8	24	30	151	3	3	
Dec	—	6.9	11.0	15.1	18.8	1	1	10	20	24	180	3	0	
Year	—	19.1	18.4	18.5	18.0	1	1	16	34/26	5/27	1846	129	25	

Year: 1975 Station. Chardara

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	12	14	4	5	6	4	15	21	2	2	1	4	4	4	0	28	20	99
Feb	0	11	16	7	1	2	3	22	3	0	2	4	5	6	6	5	12	15	104
Mar	1	10	6	12	8	4	11	17	16	2	4	9	12	19	3	4	5	16	89
Apr	4	13	9	7	10	19	4	15	14	3	5	8	12	6	3	3	7	13	85
May	2	11	21	10	7	19	7	21	27	4	3	3	2	8	4	3	8	29	61
Jun	16	7	15	4	3	13	10	13	12	1	4	6	4	6	3	4	14	35	60
Jul	11	7	10	6	2	12	21	28	19	1	0	1	3	10	7	0	9	49	52
Aug	16	1	0	5	1	13	25	23	21	3	5	6	3	9	7	3	12	32	63
Sep	9	10	3	4	1	10	16	22	14	3	6	9	2	2	12	3	15	31	68
Oct	5	4	6	4	2	21	23	12	16	0	5	3	2	5	5	2	11	31	99
Nov	6	6	7	2	8	22	6	13	25	2	6	2	0	2	5	12	11	22	83
Dec	1	3	13	11	8	19	10	28	20	6	1	8	6	17	2	5	6	19	65
Year	73	95	120	76	56	160	140	229	208	27	43	61	55	94	61	44	138	312	928

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	11	0	0	10	20	0	-	-	-	-
Feb	0	0	0	0	12	0	0	15	9	2	-	-	-	-
Mar	0	0	0	0	6	2	1	26	5	0	-	-	-	-
Apr	0	0	0	0	1	0	0	30	0	0	-	-	-	-
May	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Jun	0	2	0	1	0	6	0	10	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	3	0	0	-	-	-	-
Aug	0	0	0	0	0	14	3	31	0	0	-	-	-	-
Sep	0	0	0	0	0	6	4	30	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	24	0	0	-	-	-	-
Nov	0	0	0	0	6	0	1	17	14	0	-	-	-	-
Dec	0	0	0	0	7	0	1	13	10	2	-	-	-	-
Year	0	2	0	1	43	28	10	219	58	2	-	-	-	-

YEAR: 1975 Station Desho Index NO.40996 Latitude 3026 Longitude: 6318

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	952.2	951.1	951.5	962.8	16	944.5	7	07.4	15.1	0.9	22.0	6	-9.2	17	0	0	3.9
Feb	948.9	947.5	948.0	955.8	15	936.3	12	11.3	20.9	3.2	31.0	26	-3.1	14	1	0	4.0
Mar	946.6	944.6	945.4	953.6	24	933.4	3	17.1	26.6	8.2	34.0	2	-3.0	12	13	0	4.2
Apr	945.4	942.8	944.0	959.2	3	934.3	24	22.2	30.4	13.3	38.2	30	7.1	5	17	0	5.9
May	940.9	937.9	939.3	947.1	6	935.7	8	29.6	38.8	19.0	43.7	27	12.7	6	31	0	6.9
Jun	934.9	931.8	933.1	938.9	5	929.7	29	32.4	42.3	21.5	46.5	28	16.4	11	30	0	6.8
Jul	932.3	929.1	930.6	935.8	30	925.8	16	34.1	45.5	23.0	47.6	14	15.7	3	31	0	8.0
Aug	934.4	931.1	932.7	939.9	29	926.2	4	31.5	41.9	21.3	46.5	12	11.5	25	31	0	8.5
Sep	940.4	937.3	938.8	946.4	29	932.1	5	26.7	37.9	15.4	42.5	11	8.5	23	30	0	6.9
Oct	947.7	945.6	946.6	956.4	30	93[illegible]4	4	17.4	30.1	6.3	38.1	6	-5.1	22	17	0	5.3
Nov	951.3	949.4	950.3	958.2	16	936.3	29	13.2	23.1	3.1	30.0	9	-4.0	17	1	0	4.2
Dec	953.0	951.3	952.1	959.3	5	945.5	3	07.2	14.4	0.9	18.5	21	-5.0	7	0	0	4.2
Year	944.0	941.6	942.7	962.8	16	925.8	16	20.8	30.5	11.3	47.6	14	-9.2	17	202	0	5.7

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	30.5	11.0	28	0	0	1	2	1	0	0	4	0	0	0	51	24	34	38	68	31	7	5
Feb	4.5	4.5	3	0	0	1	0	0	0	0	1	0	0	0	52	17	26	33	66	1	7	20
Mar	2.3	1.7	9	0	0	2	0	0	0	0	2	0	0	0	39	14	18	24	69	9	4	25
Apr	3.8	2.1	24	0	0	[illegible]	0	0	0	0	2	0	0	0	35	13	16	24	66	2	5	14
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	11	13	18	45	15	6	19
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	11	11	14	34	13	7	13
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	12	11	15	39	26	7	9
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	15	15	18	44	17	9	26
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	15	17	20	34	24	8	1
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	20	21	27	61	18	7	23
Nov	2.5	2.5	29	0	0	1	0	0	0	0	1	0	0	0	43	21	23	30	76	30	11	26
Dec	3.3	3.3	3	0	0	1	0	0	0	0	1	0	0	0	45	28	39	42	81	1	16	2
YEAR	46.9	11.0	28	0	0	8	2	1	0	0	11	0	0	0	35	17	20	26	81	1	4	25

Year: 1975 Station: Deshe

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	205.0	3	3	3	3	—	—	—	11.4	25.8	-1.1	32.5	19	-11.2	17
Feb	222.0	2	3	2	2	—	—	—	16.0	34.8	0.5	46.8	25	-6.4	15
Mar	249.4	2	2	3	2	—	—	—	23.4	43.5	5.3	57.9	29	-6.2	6
Apr	239.1	3	3	4	3	—	—	—	31.6	53.4	12.2	63.5	29	3.1	5
May	352.4	2	2	2	2	—	—	—	42.1	65.0	18.9	73.0	29	10.2	18
Jun	371.7	0	0	0	0	—	—	—	43.8	66.2	17.0	71.5	29	11.0	20
Jul	358.6	1	0	0	0	—	—	—	44.9	67.9	19.2	72.6	31	11.4	3
Aug	302.3	2	1	1	1	—	—	—	40.3	61.2	20.4	73.8	3	15.0	11
Sep	319.4	1	0	0	0	—	—	—	36.7	58.1	16.6	65.5	10	10.0	10
Oct	342.5	0	0	0	0	—	—	—	26.8	49.1	6.8	61.0	5	-4.0	22
Nov	298.5	1	0	1	1	—	—	—	19.5	31.3	2.0	47.1	9	-5.0	17
Dec	190.7	3	3	2	3	—	—	—	13.1	29.4	0.0	38.5	30	-10.0	6
Year	291.8	2	1	2	1	—	—	—	32.6	48.8	9.8	73.0	29	-11.2	17

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	10.9	13.7	16.5	—	3	4	18	34	14	159	57	19	
Feb	—	—	14.0	15.8	—	0	2	12	32	27	86	16	16	
Mar	—	—	17.5	17.7	—	2	5	26	30	3	118	61	18	
Apr	—	—	21.9	20.7	—	4	6	30	34	7	61	80	61	
May	—	—	26.5	24.3	—	3	5	18	36	19	97	56	54	
Jun	—	15.2	29.5	26.7	—	3	3	18	24	21	110	57	31	
Jul	—	14.9	31.2	28.4	—	4	5	16	32	15	56	106	38	
Aug	—	—	31.5	29.3	—	5	5	16	26	18	64	136	47	
Sep	—	17.6	29.2	28.1	—	4	5	18	28	25	87	119	29	
Oct	—	21.1	25.4	26.4	—	3	4	14	28	21	119	121	6	
Nov	—	23.0	21.0	22.4	—	4	3	16	28	29	123	110	7	
Dec	—	25.6	16.5	19.3	—	3	2	10	22	4	198	55	1	
Year	—	—	23.2	22.9	—	3	4	30	34	7	1278	974	317	

Year: 1975 Station. Desho

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	44	32	17	15	19	1	0	2	22	11	6	17	23	19	0	15	7	5	3
Feb	27	10	4	6	0	2	0	0	[illegible]	4	4	6	13	13	4	4	0	7	116
Mar	27	7	7	2	8	5	2	6	8	8	12	5	25	30	4	15	21	7	49
Apr	5	9	0	0	6	1	0	3	3	2	11	3	8	17	68	0	47	5	52
May	0	6	0	8	2	1	0	1	14	1	6	16	30	28	8	8	28	9	91
Jun	1	0	0	0	0	0	0	0	2	1	32	35	37	42	11	17	14	6	42
Jul	1	0	0	0	0	0	0	0	0	3	5	38	46	53	11	22	17	4	48
Aug	0	0	1	0	0	0	0	0	4	2	5	39	77	76	0	33	6	2	1
Sep	0	0	1	0	0	6	1	0	2	0	2	10	101	71	0	33	10	0	3
Oct	0	0	0	0	2	0	0	0	2	3	7	19	51	99	1	35	17	10	2
Nov	11	7	3	0	11	5	0	0	5	2	5	36	31	70	0	16	8	27	0
Dec	5	7	0	0	7	2	2	0	12	4	9	23	29	68	0	45	20	16	0
	1c																		
Year	121	78	33	13	57	23	5	12	78	41	104	247	470	589	107	243	195	98	406

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	1	0	1	16	14	0	-	-	-	-
Feb	0	0	0	0	0	0	0	19	9	0	-	-	-	-
Mar	0	0	0	0	0	0	4	27	4	0	-	-	-	-
Apr	0	0	0	0	0	0	5	0	0	0	-	-	-	-
May	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	1	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	2	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Nov	0	0	0	0	0	0	1	19	10	0	-	-	-	-
Dec	0	0	0	0	0	0	0	8	22	0	-	-	-	-
Year	0	0	0	0	1	1	14	89	59	0	-	-	-	-

YEAR: 1975 Station Darulaman Index NO. xxxxx Latitude 3427 Longitude: 6906

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	819.9	819.6	819.5	825.7	25	814.5	21	-7.4	-0.3	-13.4	4.0	27	-22.0	16	0	21	
Feb	818.9	818.4	818.6	825.8	22	802.1	12	-6.3	0.1	-13.4	6.6	28	-25.0	15	0	18	
Mar	818.1	817.5	817.8	824.3	13	806.4	10	2.8	8.4	-2.7	19.2	31	-13.8	7	0	2	
Apr	816.7	815.8	816.1	821.8	1	812.1	26	11.6	17.9	5.3	25.7	17	-0.5	16	0	0	
May	815.5	814.6	814.8	819.2	6	809.6	15	15.9	24.0	6.4	28.5	14	0.0	6	0	0	
Jun	812.9	811.2	812.1	816.4	11	807.4	30	19.4	28.2	7.2	32.0	26	5.4	9	7	0	
Jul	812.3	809.7	811.1	815.2	30	807.0	6	22.6	31.2	10.9	33.7	26	5.2	17	25	0	
Aug	812.9	810.4	811.6	819.3	18	806.8	4	22.6	31.3	12.2	34.7	2	4.1	23	20	0	
Sep	816.2	814.3	814.9	819.9	29	808.6	7	18.7	27.6	8.0	32.5	12	0.0	30	6	0	
Oct	818.7	816.7	817.3	824.4	28	811.7	9	11.4	23.4	0.3	28.4	6	-6.7	27	0	0	
Nov	820.8	819.4	819.7	825.0	23	812.2	1	3.[illegible]	[illegible]	-6.0	20.0	2	-11.5	12	0	2	
Dec	820.7	820.1	820.3	826.5	21	814.1	1	1.4	8.0	-4.0	13.1	12	-8.5	26	0	0	
Year	817.1	815.6	816.1	826.5	21	802.1	12	9.6	18.1	2.1	34.7	2	-25.0	15	58	43	

MONTH	Precipetation in mm: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	24.6	16.3	28	.	2	3	0	0	1	0	0	7	27	29	83	59	76	75	100	6	23	19
Feb	84.0	17.9	27	1	1	3	2	2	2	0	0	10	68	13	86	64	73	76	100	4	33	1
Mar	82.5	29.7	3	2	2	1	3	2	0	1	3	8	31	12	83	58	75	75	100	2	28	24
Apr	57.8	15.6	7	1	2	5	4	0	1	0	13	1	0	0	80	47	62	69	100	2	14	15
May	17.9	5.5	15	0	3	3	1	0	0	0	7	0	0	0	69	32	45	59	100	2	19	22
Jun	Tr	0	0	0	0	0	0	0	0	0	0	0	0	0	60	23	29	48	99	13	13	26
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	21	28	44	89	3	9	17
Aug	3.4	2.5	27	0	1	2	0	0	0	0	3	0	0	0	62	22	38	49	94	24	5	23
Sep	2.3	2.3	3	0	0	1	0	0	0	0	1	0	0	0	55	17	32	41	93	1	6	18
Act	0.1	0.1	17	1	1	0	0	0	0	0	1	0	0	0	63	15	41	47	94	23	5	1
Nov	13.2	13.2	30	0	0	0	0	1	0	0	0	1	0	0	64	20	43	48	92	30	8	8
Dec	19.1	14.0	25	1	3	1	0	1	0	0	1	4	0	26	80	39	72	66	98	1	9	9
YEAR	304.9	29.7	3	7	15	19	10	6	4	1	29	31	68	13	70	35	51	58	100	6	5	23

Year: 1975 Station: Darulaman

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	175.5	3	4	3	3	—	—	—	-7.3	2.0	-18.8	5.8	5	-30.4	18
Feb	184.9	3	4	3	3	—	—	—	-6.6	2.5	-20.0	7.5	24	-34.5	15
Mar	200.2	4	4	4	4	—	—	—	3.3	10.4	-7.7	29.7	29	-21.5	7
Apr	220.7	4	5	4	4	—	—	—	16.5	29.2	2.2	50.1	17	-4.0	16
May	321.2	1	4	4	3	123.4	45.3	168.7	27.6	51.0	4.3	61.5	28	-2.6	6
Jun	372.1	0	2	1	1	201.0	67.9	268.9	35.1	59.7	5.8	63.5	26	3.9	9
Jul	358.2	1	2	2	2	209.1	82.5	291.6	38.1	63.4	9.4	67.0	4	4.5	17
Aug	323.1	1	2	2	2	167.9	25.6	273.5	36.1	62.0	10.2	67.0	2	3.1	23
Sep	301.3	1	3	2	2	145.4	55.8	201.2	30.3	56.2	5.3	62.5	3	-4.0	30
Oct	299.5	0	1	1	0	98.2	53.9	134.1	18.8	45.2	-3.7	52.5	19	-13.0	27
Nov	258.2	1	2	1	1	—	—	—	6.8	31.1	-11.2	38.5	2	-16.0	18
Dec	181.3	4	4	3	4	—	—	—	2.3	17.2	-6.8	28.6	13	-12.0	15
Year	264.6	2	3	3	2	—	—	—	16.8	35.8	-3.1	67.0	4	-34.5	15

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	0.6	5.1	8.7	12.6	2	3	12	18	14	175	54	14	
Feb	—	1.2	4.4	7.3	11.4	2	3	9	18	1	156	45	10	
Mar	—	3.9	4.7	6.6	10.3	2	2	12	18	28	194	39	8	
Apr	—	12.6	9.5	8.7	9.7	2	4	12	16	4	200	26	11	
May	—	17.9	13.8	11.9	10.8	1	4	14	36	2	187	33	2	
Jun	—	23.7	18.1	15.1	11.8	1	4	19	18	2	165	32	10	
Jul	—	28.2	25.1	18.1	13.3	1	3	12	36	4	157	32	4	
Aug	—	28.3	23.3	19.9	14.7	1	4	12	2	7	154	35	5	
Sep	—	27.1	22.3	20.4	15.9	0	3	8	5	18	145	17	1	
Oct	—	21.7	18.9	18.6	16.4	0	2	7	9	26	119	21	0	
Nov	—	9.2	13.3	15.5	15.9	1	2	12	2	7	137	26	5	
Dec	—	3.6	8.8	11.8	14.2	1	2	12	22	4	157	22	2	
Year	—	14.8	13.6	13.5	13.1	1	3	19	18	2	1946	382	72	

Year: 1975 Station. Darulaman

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	1	1	1	3	7	8	[illegible]	29	130	21	10	12	7	3	0	4	7	5	5
Feb	4	1	2	2	2	3	1	[illegible]	106	13	3	11	7	4	7	8	16	9	3
Mar	5	1	2	0	4	10	6	29	77	18	8	9	4	10	6	11	14	27	7
Apr	21	13	7	8	21	13	14	23	32	6	8	9	4	9	8	7	12	22	3
May	15	13	17	7	12	13	9	19	15	9	3	4	4	10	11	6	12	43	26
Jun	17	21	12	5	11	13	4	10	24	6	2	13	1	2	2	7	10	47	33
Jul	19	30	22	2	10	5	4	7	8	2	1	3	0	5	3	4	15	57	55
Aug	36	32	23	12	17	5	3	11	5	3	1	1	0	0	1	11	10	23	54
Sep	26	17	19	1	8	4	2	4	2	1	4	2	2	6	9	15	15	26	77
Oct	7	8	5	3	16	7	5	21	25	1	2	1	2	3	4	9	10	11	101
Nov	4	8	0	4	2	4	3	28	65	13	3	5	0	3	9	4	11	2	72
Dec	2	2	3	5	4	6	2	22	63	13	10	9	4	7	10	8	6	5	67
Year	157	147	113	52	114	91	54	215	552	1·6	65	79	35	62	70	94	138	273	503

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	21	-	-	-	-
Feb	0	0	0	0	1	0	0	0	0	18	-	-	-	-
Mar	0	0	0	0	2	0	0	7	5	2	-	-	-	-
Apr	1	1	0	0	0	0	0	27	0	0	-	-	-	-
May	0	0	0	0	0	0	5	23	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	28	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	31	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	28	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	18	0	0	-	-	-	-
Nov	0	0	0	0	0	0	2	2	29	2	-	-	-	-
Dec	0	0	0	0	3	0	0	0	23	0	-	-	-	-
Year	1	1	0	0	6	0	7	194	57	43	-	-	-	-

YEAR: 1975 Station Faizabad Index NO. 40904 Latitude 3707 Longitude: 7031

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb
Jan	891.9	890.9	891.0	905.5	15	884.1	24	-0.7	5.0	-4.3	10.2	9	-20.0	16	0	5	4.5
Feb	889.2	888.2	888.6	896.3	24	872.5	12	1.0	7.0	-3.3	15.4	26	-15.8	14	0	2	5.0
Mar	888.4	887.2	887.6	894.7	5	869.3	3	7.0	13.0	1.7	24.0	28	-2.8	7	0	0	6.5
Apr	887.3	887.1	886.6	894.7	2	875.3	25	12.7	18.5	7.1	28.2	12	3.0	12	0	0	10.0
May	886.1	885.0	885.5	891.6	20	876.5	14	16.8	23.5	10.3	30.0	28	4.8	7	1	0	12.2
Jun	882.2	880.0	880.9	885.2	5	875.4	30	22.7	31.8	12.3	36.5	16	8.5	5	22	0	9.2
Jul	879.7	877.3	878.4	882.5	20	873.0	13	27.5	36.0	16.3	40.5	13	11.0	1	31	0	7.9
Aug	881.7	878.6	879.9	887.3	18	873.2	14	26.4	35.1	16.4	39.8	16	11.2	30	30	0	7.7
Sep	886.9	884.5	885.2	894.3	29	877.1	9	21.1	30.1	9.9	35.9	12	5.2	30	16	0	6.3
Oct	890.1	888.4	888.7	896.0	18	879.7	4	13.3	22.2	5.1	31.0	5	-1.0	27	2	0	6.1
Nov	893.2	892.0	892.3	899.5	21	877.5	30	4.8	11.5	-0.2	21.7	2	-5.7	16	0	0	5.6
Dec	892.5	891.9	891.7	899.9	25	880.5	24	1.4	2.[illegible]	-2.5	15.4	24	-12.9	6	0	3	5.1
Year	887.4	885.9	886.3	899.9	25	869.3	3	12.8	20.1	5.7	40.5	13	-20.0	16	102	10	7.1

MONTH	Precipetation in mm: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	43.8	15.0	6	1	0	8	1	1	0	0	2	9	6	15	87	56	75	75	100	4	24	2
Feb	55.0	14.8	22	0	0	0	5	2	0	0	2	10	7	13	90	53	76	76	100	5	27	26
Mar	70.0	20.6	3	2	0	7	5	0	0	1	7	7	5	4	87	47	65	69	100	4	12	19
Apr	141.8	23.2	24	1	2	5	1	3	3	1	17	0	0	0	83	48	68	71	99	6	11	16
May	96.3	29.8	3	0	1	7	4	2	0	1	15	0	0	0	74	43	64	67	95	5	19	7
Jun	1.8	1.2	3	2	0	2	0	0	0	0	4	0	0	0	45	18	29	39	94	4	6	28
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	12	15	24	66	1	6	21
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	14	16	24	53	7	8	22
Sep	0.6	0.6	26	0	0	1	0	0	0	0	1	0	0	0	40	16	21	28	90	26	4	11
Act	27.0	14.0	18	1	0	3	0	2	0	0	5	0	0	0	61	26	40	45	95	23	6	10
Nov	44.9	18.3	5	0	0	6	1	0	1	0	3	5	2	15	84	44	72	41	100	15	12	2
Dec	39.4	11.0	31	0	0	8	1	1	0	0	10	6	4	25	87	55	76	75	98	24	19	22
YEAR	520.6	29.8	3	7	3	46	18	11	4	3	65	37	7	13	67	36	51	53	100	4	4	11

Year: 1975 Station: Faizabad

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	143.3	5	4	3	4	—	—	—	2.1	11.0	-4.6	19.0	27	-16.1	16
Feb	119.2	5	5	5	5	—	—	—	5.9	16.2	-7.5	24.5	26	-12.2	14
Mar	159.2	5	5	4	5	—	—	—	10.9	24.9	0.5	52.5	30	-2.9	14
Apr	160.6	5	6	5	5	—	—	—	17.9	32.0	6.3	50.3	18	1.0	10
May	240.5	4	5	5	5	—	—	—	24.1	38.3	9.8	56.4	14	3.0	7
Jun	339.7	2	3	2	2	—	—	—	36.1	59.8	12.1	66.0	17	8.3	5
Jul	388.2	1	2	2	2	—	—	—	40.5	64.5	14.5	67.6	31	10.5	1
Aug	283.0	2	1	1	1	—	—	—	42.1	61.3	15.0	66.0	21	9.6	30
Sep	284.6	2	2	2	2	—	—	—	31.1	54.7	8.5	61.3	3	2.0	30
Oct	243.5	2	2	2	2	—	—	—	19.1	39.4	2.7	55.8	2	-2.8	27
Nov	170.6	4	4	3	4	—	—	—	8.0	21.1	-1.7	34.0	2	-5.4	18
Dec	139.2	5	5	3	5	—	—	—	7.7	14.4	-3.6	24.5	21	-10.7	26
Year	222.6	4	4	3	4	—	—	—	20.4	36.4	4.6	67.6	31	-16.1	16

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	3.2	6.7	9.7	—	0	1	20	23	30	47	8	1	
Feb	—	5.3	6.4	8.4	—	0	1	17	23	12	46	6	1	
Mar	—	10.2	8.6	9.7	—	0	2	15	23	3	78	19	6	
Apr	—	16.4	13.5	12.4	—	1	3	15	9	19	59	22	9	
May	—	21.1	17.7	15.6	—	0	2	15	27	19	54	21	3	
Jun	—	29.3	22.8	18.5	—	0	5	16	26	11	46	34	7	
Jul	—	34.1	27.4	23.7	—	0	6	16	9	28	44	54	13	
Aug	—	33.9	28.9	26.1	—	0	7	16	18	27	43	51	22	
Sep	—	29.0	26.9	25.8	—	0	6	16	22	25	40	47	43	
Oct	—	6.8	6.8	7.7	—	1	2	20	23	16	55	11	6	
Nov	—	9.5	14.2	17.8	—	1	1	20	36	5	49	11	2	
Dec	—	3.1	9.5	13.2	—	1	1	7	36	24	51	11	1	
Year	—	16.7	15.7	15.7	—	0	3	20	23	30	612	295	114	

Year: 1975 Station. Faizabad

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	1	1	1	1	1	0	0	0	14	2	0	4	0	0	1	0	2	29	191
Feb	3	2	2	0	0	0	2	1	3	1	7	1	0	0	0	1	0	31	170
Mar	0	1	4	21	3	1	0	0	11	0	0	3	0	7	0	0	3	48	144
Apr	1	1	1	4	3	0	2	0	13	0	0	11	0	1	0	3	0	50	150
May	0	2	13	4	0	3	0	0	12	0	5	1	4	1	1	0	3	29	170
Jun	3	3	6	21	2	5	0	0	11	0	13	1	8	0	2	5	2	17	141
Jul	5	3	9	8	2	1	1	0	6	2	14	0	10	13	3	8	1	25	137
Aug	2	2	19	4	0	0	0	0	15	9	33	4	16	0	0	0	1	13	130
Sep	0	1	0	28	2	0	0	0	16	0	5	26	1	12	0	0	2	8	139
Oct	2	2	2	6	0	2	1	0	1	2	2	10	1	4	1	1	1	35	170
Nov	4	2	0	4	3	0	1	0	8	0	4	1	1	1	1	0	1	34	175
Dec	0	1	9	10	0	0	1	0	15	0	2	0	1	0	1	0	0	23	185
Year	21	21	66	119	16	12	8	1	125	16	85	62	42	39	10	18	16	342	1911

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	5	18	5	-	-	-	-
Feb	0	0	0	0	2	0	0	7	11	2	-	-	-	-
Mar	0	0	0	0	0	0	0	23	8	0	-	-	-	-
Apr	0	5	0	0	0	0	0	20	0	0	-	-	-	-
May	0	5	0	0	0	0	0	16	0	0	-	-	-	-
Jun	0	4	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	5	0	0	-	-	-	-
Aug	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	7	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	16	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	8	19	0	-	-	-	-
Dec	0	0	0	0	0	0	0	9	13	3	-	-	-	-
Year	0	14	0	0	2	0	1	116	69	10	-	-	-	-

YEAR 1975 Station Farah Index NO. 40976 Latitude 3222 Longitude: 6411

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	943.3	942.7	943.1	953.5	16	936.2	28	6.9	12.5	2.8	17.6	7	-5.0	17	0	0	5.9
Feb	939.9	939.5	939.7	945.7	21	927.2	11	10.0	16.5	3.8	26.3	26	-2.0	5	0	0	6.4
Mar	937.8	936.7	937.3	945.5	3	925.6	3	15.6	22.7	8.7	32.0	26	1.0	27	2	0	8.0
Apr	936.3	935.0	935.8	944.6	4	926.5	24	20.3	27.6	13.5	34.5	17	6.8	3	13	0	11.8
May	933.0	931.0	932.1	938.4	20	926.4	31	28.2	36.4	20.6	42.3	29	11.4	5	31	0	13.7
Jun	926.2	924.0	925.2	930.6	5	920.1	30	32.8	41.6	22.8	47.6	28	18.5	10	30	0	14.4
Jul	923.5	921.7	922.7	929.0	8	918.6	13	35.5	43.6	26.6	46.5	13	21.0	2	31	0	16.3
Aug	925.0	922.7	924.1	930.6	18	917.0	13	32.9	41.5	23.9	46.0	8	18.2	26	31	0	15.7
Sep	931.4	929.8	930.7	937.7	26	923.5	7	28.0	36.7	18.6	41.9	14	13.8	23	30	0	12.6
Oct	937.5	936.5	937.0	945.2	28	929.1	3	20.3	28.4	10.3	35.3	5	-0.7	23	16	0	8.6
Nov	943.4	942.2	942.7	946.6	15	939.8	29	11.9	20.9	3.7	28.0	2	-1.8	16	0	0	6.6
Dec	944.1	942.8	943.4	950.5	5	934.9	24	8.3	15.7	2.1	21.8	23	-4.4	27	0	0	5.7
Year	935.1	933.7	934.5	953.5	16	917.0	13	20.9	28.7	13.0	47.6	28	-5.0	17	184	0	10.5

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	54.1	23.8	28	0	0	0	2	1	0	1	4	0	0	0	74	45	52	59	96	2	15	2
Feb	5.8	3.6	6	0	0	4	0	0	0	0	4	0	0	0	71	38	45	53	86	1	20	22
Mar	9.6	5.0	28	0	0	3	0	0	0	0	3	0	0	0	57	35	40	45	85	31	18	26
Apr	18.0	8.9	24	0	2	1	2	0	0	0	5	0	0	0	61	39	44	50	89	22	20	9
May	1.6	1.6	15	0	0	1	0	0	0	0	1	0	0	0	46	30	35	37	86	15	15	18
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	25	27	29	46	13	18	18
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	26	26	28	42	2	21	9
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	28	28	31	46	15	22	8
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	29	31	33	47	23	21	11
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	31	30	35	57	31	24	2
Nov	4.6	4.6	29	0	0	1	0	0	0	0	1	0	0	0	56	39	41	46	100	29	24	24
Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70	37	47	54	89	2	24	11
YEAR	93.7	23.8	28	0	2	10	4	1	0	1	18	0	0	0	51	34	37	42	100	29	15	2

Year: 1975 Station: Farah

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	187.6	4	4	3	4	—	—	—	—	—	—	—	—	—	—
Feb	222.7	3	3	2	3	—	—	—	—	—	—	—	—	—	—
Mar	231.3	3	4	4	4	—	—	—	—	—	—	—	—	—	—
Apr	282.3	3	4	4	4	—	—	—	—	—	—	—	—	—	—
May	360.1	2	2	2	2	—	—	—	—	—	—	—	—	—	—
Jun	380.2	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Jul	381.5	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Aug	339.8	1	1	1	1	—	—	—	—	—	—	—	—	—	—
Sep	343.4	1	0	0	0	—	—	—	—	—	—	—	—	—	—
Oct	315.7	1	0	0	0	—	—	—	—	—	—	—	—	—	—
Nov	277.0	1	1	1	1	—	—	—	—	—	—	—	—	—	—
Dec	—	3	4	2	3	—	—	—	—	—	—	—	—	—	—
Year	302.0	2	2	2	2	—	—	—	—	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	3	4	42	9	28	94	27	27	
Feb	—	—	—	—	—	3	4	44	32	11	70	42	20	
Mar	—	—	—	—	—	4	5	19	18	14	85	67	33	
Apr	—	—	—	—	—	2	4	21	36	8	112	44	21	
May	—	—	—	—	—	2	3	11	36	31	130	29	13	
Jun	—	—	—	—	—	2	5	9	36	1	82	60	42	
Jul	—	—	—	—	—	3	5	18	36	27	93	53	42	
Aug	—	—	—	—	—	1	4	18	36	3	115	43	31	
Sep	—	—	—	—	—	2	4	18	36	20	146	39	17	
Oct	—	—	—	—	—	1	2	12	36	18	98	9	5	
Nov	—	—	—	—	—	1	2	14	32	6	63	19	8	
Dec	—	—	—	—	—	1	2	12	18	19	98	13	11	
Year	—	—	—	—	—	2	4	44	32	11	1186	445	270	

Year: 1975 Station. Farah

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	2	3	1	18	0	1	0	10	0	1	3	0	32	1	28	2	46	105
Feb	0	2	3	0	24	1	2	0	15	0	0	1	0	18	0	30	0	40	87
Mar	1	2	12	0	22	1	5	0	37	0	0	2	0	14	2	24	5	69	52
Apr	6	2	13	0	9	0	1	1	2	0	0	4	2	12	0	40	5	87	56
May	20	5	0	4	0	0	3	0	0	2	0	1	3	2	0	42	0	90	76
Jun	8	6	0	0	0	0	0	0	1	0	4	0	9	0	0	39	0	117	56
Jul	1	2	2	0	3	0	0	1	3	0	1	5	0	14	1	40	0	120	55
Aug	1	0	2	0	1	0	0	2	4	0	1	3	0	14	0	53	1	108	58
Sep	8	2	0	0	0	0	0	0	0	1	1	2	13	0	1	64	1	115	32
Oct	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	23	1	86	134
Nov	0	0	2	0	0	0	0	1	10	0	2	0	0	14	1	28	0	32	150
Dec	0	7	0	0	2	0	0	4	16	2	4	7	0	11	0	21	1	47	126
Year	46	30	37	5	79	2	12	9	98	5	14	29	27	131	6	432	16	957	985

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	20	9	0	-	-	-	-
Feb	0	0	0	0	0	0	0	20	6	0	-	-	-	-
Mar	2	2	0	0	0	0	8	20	0	0	-	-	-	-
Apr	2	3	0	0	0	0	3	20	0	0	-	-	-	-
May	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	0	0	0	0	2	2	0	0	0	-	-	-	-
Aug	0	0	0	0	0	5	1	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	3	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Nov	0	0	0	0	0	0	2	0	2	0	-	-	-	-
Dec	0	0	0	0	0	0	0	24	7	0	-	-	-	-
Year	4	5	0	0	0	7	19	104	24	0	-	-	-	-

YEAR: 1975 Station Gardiz Index NO. 40970 Latitude 3337 Longitude: 6914

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min. <-10 C°	Mean daily vapour pressure in mb.
Jan	768.0	768.4	768.1	771.5	28	762.9	22	-8.1	-0.9	-14.8	3.2	27	-23.3	17	0	26	2.5
Feb	766.8	767.4	767.2	773.9	24	756.7	12	-8.1	-0.9	-14.8	5.2	26	-28.6	15	0	19	2.7
Mar	767.5	766.8	767.4	774.4	28	756.9	11	0.2	6.0	-5.4	16.7	31	-17.0	7	0	7	4.0
Apr	767.8	767.4	767.5	773.5	1	761.1	7	9.2	15.3	3.7	22.7	17	-1.3	8	0	0	6.3
May	767.5	766.3	766.9	770.1	6	761.6	15	15.3	21.7	8.6	25.9	31	3.4	6	0	0	6.9
Jun	764.0	763.8	764.4	768.0	12	760.2	30	19.8	26.1	12.7	30.2	27	8.7	4	2	0	8.4
Jul	764.8	763.4	764.2	768.0	30	758.9	10	21.6	28.8	14.3	31.3	19	11.1	9	7	0	10.5
Aug	764.9	763.9	764.5	768.5	29	760.6	4	21.2	28.4	14.5	32.2	11	10.0	25	11	0	12.0
Sep	767.9	766.5	767.1	771.8	22	760.9	6	17.5	25.2	10.0	29.2	13	4.2	30	0	0	8.9
Oct	770.0	768.9	769.4	774.5	27	765.0	9	10.6	17.3	1.6	25.4	2	-5.2	20	0	[illegible]	4.[illegible]
Nov	770.8	770.1	770.2	774.0	22	763.2	30	2.4	11.3	-5.9	15.7	2	-9.[illegible]	17	0	0	3.4
Dec	770.1	770.0	769.9	774.7	21	764.0	1	-1.5	4.4	-6.2	9.2	11	-12.2	22	0	2	3.9
Year	767.5	766.9	767.2	774.7	21	756.7	12	8.3	15.4	1.6	32.2	11	-28.6	15	20	54	6.1

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	22.6	12.2	2	0	0	5	0	1	0	0	0	6	25	30	70	61	74	70	98	8	38	2
Feb	96.7	27.8	12	0	1	5	0	1	1	2	0	10	78	14	69	60	71	69	96	11	33	2
Mar	94.8	49.2	3	0	0	5	1	2	0	1	2	6	76	1	69	54	61	63	100	10	22	26
Apr	49.3	19.0	7	1	1	7	2	0	1	0	4	1	3	7	66	39	51	56	98	7	14	15
May	15.2	4.7	15	0	3	6	0	0	0	0	9	0	0	0	51	28	38	44	99	15	14	24
Jun	0.4	0.4	2	0	1	0	0	0	0	0	1	0	0	0	41	26	36	38	95	30	16	21
Jul	8.5	8.5	12	0	0	0	1	0	0	0	1	0	0	0	70	20	51	47	95	2	5	27
Aug	13.9	12.1	12	1	0	1	0	1	0	0	2	0	0	0	58	29	54	52	91	14	8	9
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72	20	50	48	96	5	7	13
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	19	30	32	74	17	8	4
Nov	7.3	7.3	30	0	0	0	1	0	0	0	1	0	0	0	56	37	42	47	88	30	20	4
Dec	23.5	9.6	20	0	1	3	1	0	0	0	0	5	8	21	79	57	73	71	98	16	21	15
YEAR	332.2	49.2	3	2	7	32	6	5	2	3	24	28	78	14	62	38	53	53	100	10	5	27

Year: 1975 Station: Gardiz

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 – 1500 GMT.	1500 – 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	170.1	3	4	4	4	—	—	—	-5.4	2.9	-14.9	5.0	5	-22.7	1
Feb	196.0	4	4	4	4	—	—	—	-6.6	0.9	-16.2	5.8	23	-29.6	15
Mar	215.8	4	4	4	4	—	—	—	3.9	14.1	-10.1	38.0	28	-21.4	7
Apr	255.3	4	4	4	4	—	—	—	16.9	36.1	-1.6	53.7	17	-7.6	15
May	335.6	1	4	5	3	—	—	—	25.0	45.5	4.2	56.0	31	3.0	6
Jun	374.7	0	2	3	2	—	—	—	33.0	56.2	8.8	61.2	26	0.0	8
Jul	340.0	1	3	3	3	—	—	—	35.2	59.0	11.4	65.0	5	8.6	9
Aug	318.2	2	3	3	3	—	—	—	33.9	57.1	12.6	63.5	11	8.0	26
Sep	325.3	1	2	1	1	—	—	—	28.7	53.5	7.4	60.4	5	3.0	30
Oct	334.6	0	1	1	1	—	—	—	18.9	42.4	-2.5	50.4	2	-10.7	26
Nov	279.5	0	2	1	1	—	—	—	6.0	31.2	-11.0	38.2	5	-15.8	27
Dec	180.1	4	4	3	4	—	—	—	—	15.8	-8.2	25.0	11	-14.0	11
Year	277.1	2	3	3	3	—	—	—	17.4	34.6	-1.7	65.0	5	-29.6	15

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 – 3 m/s	4 – 6 m/s	7 –14 m/s	
Jan	—	1.5	4.3	7.4	—	3	2	8	5	12	166	74	2	
Feb	—	1.1	3.2	5.8	—	4	3	18	27	13	125	82	15	
Mar	—	3.5	3.2	4.4	—	4	4	12	36	22	131	99	16	
Apr	—	13.3	9.8	8.8	—	3	5	14	32	14	130	85	22	
May	—	20.6	15.5	13.5	—	3	5	16	32	19	128	92	23	
Jun	—	26.4	20.8	18.3	—	3	5	16	36	7	130	76	28	
Jul	—	30.4	—	21.6	—	3	4	8	14	5	151	84	7	
Aug	—	29.9	—	23.4	—	3	4	18	27	13	133	94	13	
Sep	—	26.7	—	23.0	—	3	4	8	23	21	128	85	16	
Oct	—	19.4	—	20.5	—	3	3	8	23	18	154	91	0	
Nov	—	10.6	—	15.4	—	4	4	8	23	6	137	94	3	
Dec	—	—	—	—	—	4	3	14	20	4	128	93	10	
Year	—	16.7	—	14.7	—	3	4	18	27	13	1641	1054	155	

Year: 1975 Station. Gardiz

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	0	136	59	0	0	0	0	1	0	9	2	2	12	0	8	0	16	1
Feb	4	1	91	65	12	0	2	2	1	0	0	28	1	13	0	0	0	3	1
Mar	4	17	27	27	0	0	0	0	0	0	26	4	5	3	0	13	0	10	78
Apr	0	42	29	50	0	0	3	0	7	1	59	4	11	0	0	19	0	12	3
May	7	41	28	14	1	1	1	1	6	5	42	3	20	0	0	32	4	37	5
Jun	9	15	36	25	4	0	3	0	7	6	19	1	10	7	2	39	10	41	6
Jul	7	65	7	38	3	5	7	2	16	4	17	0	7	2	0	14	7	41	6
Aug	3	8	68	25	20	8	13	1	16	8	0	15	3	8	1	10	4	28	9
Sep	21	51	39	6	1	2	0	3	27	8	22	4	9	2	4	2	7	21	30
Oct	9	1	95	37	6	0	0	0	8	1	1	55	2	2	0	8	0	20	5
Nov	23	14	55	38	8	2	0	0	7	6	0	44	7	9	1	4	1	15	6
Dec	19	4	94	21	6	2	2	0	3	4	0	30	9	8	1	8	1	19	21
Year	108	259	705	405	61	20	31	9	98	43	195	190	86	66	9	157	34	273	171

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	6	0	0	0	0	26	-	-	-	-
Feb.	0	0	0	0	1	0	0	0	0	19	-	-	-	-
Mar	0	3	0	0	1	0	0	6	4	7	-	-	-	-
Apr	0	6	0	7	0	0	0	30	0	0	-	-	-	-
May	0	10	0	2	0	0	0	30	0	0	-	-	-	-
Jun	0	1	0	1	0	0	0	29	0	0	-	-	-	-
Jul	0	2	0	3	0	0	0	29	0	0	-	-	-	-
Aug	0	4	0	6	0	0	0	26	0	0	-	-	-	-
Sep	0	0	0	1	0	0	0	30	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	17	13	0	-	-	-	-
Nov	0	0	0	0	0	0	1	0	30	0	-	-	-	-
Dec	0	0	0	0	1	0	0	0	20	2	-	-	-	-
Year	0	26	0	20	9	0	1	197	67	54	-	-	-	-

YEAR: 1975 Station Ghaziabad. Index NO. 40953 Latitude 3419 Longitude: 7046

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	961.2	959.9	960.2	967.0	4	953.1	31	6.7	15.2	0.1	18.6	27	-4.5	17	0	0	6.3
Feb	959.4	958.2	958.7	965.8	22	941.5	13	8.8	16.7	2.9	24.4	24	-2.4	15	0	0	6.6
Mar	956.9	954.9	955.7	964.7	13	947.3	10	13.7	21.5	7.3	30.6	31	1.1	7	1	0	10.3
Apr	952.8	950.6	951.5	958.3	2	947.2	28	20.0	27.7	13.8	33.3	17	9.0	9	8	0	15.3
May	947.7	944.6	945.9	954.6	6	938.4	31	26.9	34.8	18.6	39.5	29	11.8	6	27	0	14.8
Jun	942.6	938.6	940.5	947.8	11	933.9	19	30.7	38.3	22.1	43.6	17	17.7	6	30	0	16.9
Jul	942.8	938.9	940.8	946.6	30	933.8	7	31.6	37.2	25.3	40.6	11	20.6	1	31	0	24.1
Aug	943.7	940.6	942.1	950.3	28	933.6	2	30.4	35.4	25.8	41.6	2	21.4	29	29	0	27.0
Sep	948.5	945.2	946.7	954.8	22	937.9	6	27.4	34.2	21.1	37.1	13	14.0	30	30	0	21.9
Oct	952.9	949.9	951.1	960.6	27	943.7	10	21.0	31.4	12.5	35.3	5	4.0	27	19	0	14.5
Nov	958.9	956.4	957.2	963.5	18	950.7	15	10.7	23.1	1.4	28.1	13	-2.2	25	0	0	7.5
Dec	959.8	958.8	959.2	968.0	21	951.7	8	8.1	18.0	1.6	22.1	13	-3.0	15	0	0	7.7
Year	952.3	949.7	950.8	968.0	21	933.6	2	19.7	27.8	12.7	43.6	17	-4.5	17	125	0	14.4

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm. A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	4.7	2.4	21	0	0	3	0	0	0	0	3	0	0	0	87	40	66	67	100	22	9	31
Feb	19.3	6.6	7	0	5	2	0	0	0	0	7	0	0	0	76	38	59	61	98	9	19	17
Mar	89.4	27.2	21	2	0	3	2	1	0	2	10	0	0	0	80	43	68	68	100	21	17	6
Apr	67.0	29.8	6	1	2	6	1	1	0	1	12	0	0	0	76	45	72	68	98	26	20	15
May	17.2	15.4	15	2	0	2	0	0	1	0	5	0	0	0	55	28	42	45	94	15	11	20
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	26	38	41	84	22	12	28
Jul	5.3	4.5	13	0	0	2	0	0	0	0	2	0	0	0	62	39	45	54	92	15	13	7
Aug	14.4	6.0	22	1	0	4	1	0	0	0	6	0	0	0	74	49	58	64	95	18	26	9
Sep	13.1	12.5	21	0	0	1	0	1	0	0	2	0	0	0	73	41	57	61	99	23	22	20
Act	1.1	1.1	16	0	0	1	0	0	0	0	1	0	0	0	74	35	57	60	87	20	21	11
Nov	0.2	0.2	30	0	1	0	0	0	0	0	1	0	0	0	82	30	68	61	92	28	5	8
Dec	1.7	1.7	1	1	0	1	0	0	0	0	2	0	0	0	91	43	77	73	98	24	16	8
YEAR	233.4	29.8	6	7	8	25	4	3	1	3	51	0	0	0	74	38	59	60	100	22	5	7

Year: 1975 Station: Ghaziabad

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	172.6	3	3	2	3	—	—	—	9.6	23.9	—	29.5	27	—	
Feb	179.7	4	4	3	4	—	—	—	12.9	29.0	—	41.0	24	—	
Mar	224.4	4	5	3	4	72.3	22.1	94.4	19.2	32.9	—	46.1	31	—	
Apr	296.7	4	4	4	4	79.1	34.4	113.5	28.0	45.5	—	61.0	19	—	
May	340.9	2	4	4	3	172.5	98.2	270.7	39.6	60.8	—	69.5	29	—	
Jun	350.4	1	3	1	2	183.8	121.8	305.6	45.6	66.1	21.9	71.2	27	17.5	6
Jul	338.0	2	3	2	2	177.2	87.1	264.3	45.5	64.8	25.1	70.2	11	23.2	1
Aug	269.1	4	4	3	4	—	—	—	41.1	59.8	25.7	70.0	10	21.5	27
Sep	307.0	3	3	2	3	116.8	49.9	166.7	37.5	57.4	21.3	66.0	6	13.8	24
Oct	301.7	1	1	1	1	107.5	43.0	150.5	27.8	49.0	12.0	54.8	5	2.9	27
Nov	237.9	1	2	1	1	80.8	21.8	102.6	14.5	34.3	0.6	41.8	3	-3.6	25
Dec	170.9	3	4	2	3	—	—	—	9.8	24.6	-0.5	27.8	22	-4.1	15
Year	265.8	3	3	2	2	—	—	—	27.6	45.7	—	71.2	27	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	10.1	12.9	18.0	22.3	0	1	9	28	31	28	3	1	
Feb	—	12.3	13.2	16.6	21.0	0	0	8	36	13	41	3	1	
Mar	—	16.7	14.6	17.0	20.2	0	1	12	09	10	46	3	1	
Apr	—	22.9	19.7	18.9	20.2	0	1	18	02	10	25	4	1	
May	—	31.4	23.0	22.8	20.9	1	2	20	30	11	49	27	10	
Jun	—	35.3	28.7	25.1	22.3	0	1	20	18	9	54	16	12	
Jul	—	37.3	29.1	27.4	23.7	0	5	15	09	4	64	48	14	
Aug	—	36.4	29.5	28.9	25.1	0	3	14	08	26	62	30	19	
Sep	—	34.4	30.0	29.1	25.8	0	2	8	08	1	55	16	1	
Oct	—	27.6	30.6	27.8	26.2	0	0	11	20	16	9	4	1	
Nov	—	17.5	—	24.6	25.6	0	0	8	10	30	6	0	0	
Dec	—	11.5	—	20.6	24.1	0	0	8	33	8	24	1	1	
Year	—	24.4	—	23.1	23.1	0	1	20	30	11	463	155	62	

Year: 1975 Station. Ghaziabad

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	6	2	1	0	0	0	2	0	2	2	3	9	1	0	2	2	217
Feb	0	1	0	3	2	0	0	0	1	3	0	2	8	10	3	4	2	6	179
Mar	0	1	3	2	6	0	0	0	3	0	1	2	4	13	2	5	4	4	198
Apr	0	0	5	0	6	0	0	0	2	1	2	2	0	4	0	2	2	5	209
May	1	3	4	4	18	0	0	0	8	3	1	3	1	12	16	6	5	4	160
Jun	0	1	6	19	23	2	0	0	6	0	0	3	0	6	7	7	0	3	157
Jul	0	1	18	47	42	10	1	3	4	0	0	0	0	0	0	0	0	0	122
Aug	2	1	5	24	51	10	1	1	1	4	0	1	1	0	0	0	0	0	146
Sep	0	3	4	31	22	5	4	0	3	0	0	0	0	0	0	0	0	0	170
Oct	0	0	1	2	3	2	0	0	1	2	0	1	0	0	1	1	0	0	234
Nov	0	0	1	1	0	0	0	0	0	0	0	3	0	0	0	0	0	1	254
Dec	0	1	1	3	2	1	0	0	0	2	0	0	1	2	6	2	3	2	222
Year	3	12	54	138	176	30	6	4	31	15	6	19	18	56	36	27	18	27	2245

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	13	17	0	–	–	–	–
Feb	0	0	0	0	0	0	0	4	7	0	–	–	–	–
Mar	0	3	0	0	0	0	0	7	0	0	–	–	–	–
Apr	1	15	0	0	0	0	0	9	0	0	–	–	–	–
May	0	15	0	4	0	0	0	8	0	0	–	–	–	–
Jun	0	5	0	0	0	0	1	0	0	0	–	–	–	–
Jul	0	3	0	6	0	0	0	0	0	0	–	–	–	–
Aug	0	7	0	7	0	0	0	31	0	0	–	–	–	–
Sep	0	6	0	9	0	0	0	30	0	0	–	–	–	–
Oct	0	2	0	2	0	0	0	22	6	0	–	–	–	–
Nov	0	1	0	1	0	0	0	20	10	0	–	–	–	–
Dec	0	0	0	0	0	0	0	16	11	0	–	–	–	–
Year	1	52	0	29	0	0	1	160	45	0	–	–	–	–

YEAR: 1975 Station Ghazni Index NO. 40968 Latitude 3332 Longitude: 6825

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	785.4	785.6	785.3	789.9	25	782.7	7	-8.1	-0.6	-13.8	2.4	7	-23.6	17	0	21	2.5
Feb	784.1	784.5	784.3	791.4	24	788.6	13	-7.3	-0.2	-12.9	5.5	26	-24.3	14	0	18	2.6
Mar	784.3	784.1	784.2	789.6	28	774.5	10	1.6	7.4	-3.9	17.4	29	-13.0	7	0	4	4.3
Apr	784.2	782.7	783.5	789.6	1	777.6	7	10.4	17.0	3.9	25.4	17	-1.5	6	0	0	6.5
May	784.0	782.1	782.8	786.6	6	777.8	15	16.3	23.5	8.5	27.5	31	3.0	6	0	0	7.3
Jun	781.7	778.9	780.5	784.0	12	774.9	30	20.9	28.3	12.5	32.6	27	8.5	9	11	0	8.4
Jul	780.8	778.2	779.6	783.3	30	773.4	16	23.4	31.0	14.8	33.7	21	12.2	9	27	0	11.7
Aug	781.2	779.0	780.1	785.0	29	775.3	12	22.8	30.7	14.5	34.5	12	9.2	26	19	0	10.4
Sep	784.2	782.0	783.0	786.9	30	777.0	6	18.3	26.7	9.3	31.0	13	4.5	22	4	0	6.1
Oct	786.5	784.8	785.5	791.6	28	780.4	9	10.2	20.2	1.3	25.9	2	-6.0	26	0	0	3.5
Nov	786.5	786.4	786.9	790.9	22	781.4	30	2.2	11.7	-5.6	17.4	2	-9.8	18	0	0	2.9
Dec	787.0	786.9	786.8	792.5	21	781.5	1	-0.4	6.0	-5.3	10.4	11	-10.4	9	0	1	3.4
Year	784.1	782.9	783.5	792.5	21	773.4	16	9.1	16.8	2.0	34.5	12	-24.3	14	61	44	5.8

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	28.4	13.0	19	0	3	1	0	2	0	0	0	6	24	14	67	62	75	68	100	7	31	2
Feb	63.3	19.5	27	0	2	2	3	1	1	0	0	9	49	9	66	60	71	66	98	11	20	13
Mar	48.4	18.3	20	1	0	7	0	2	1	0	5	6	26	1	69	49	62	62	100	10	17	24
Apr	20.8	5.2	3	0	1	6	2	0	0	0	9	0	0	0	69	36	46	54	97	25	12	15
May	15.2	4.0	16	1	1	6	0	0	0	0	7	0	0	0	51	28	38	42	99	15	12	19
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	24	24	32	66	2	16	15
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	30	31	42	88	9	18	21
Aug	3.7	3.5	18	1	2	1	0	0	0	0	3	0	0	0	50	25	31	39	94	13	12	23
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	21	23	28	77	16	7	12
Act	0	0	0	0	0	0	0	0	0	0	-	0	0	0	36	20	24	28	69	16	10	28
Nov	7.0	7.0	30	0	0	0	1	0	0	0	-	1	7	30	50	34	38	41	98	30	20	8
Dec	9.7	4.3	20	1	1	5	0	0	0	0	0	7	2	1	69	43	62	59	100	17	13	15
YEAR	196.5	195	27	4	10	28	6	5	2	0	24	29	49	9	54	36	44	47	100	7	7	12

Year: 1975 Station: Ghazni

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	163.3	3	4	4	4	—	—	—	-8.1	4.8	—	8.5	19	—	—
Feb	189.4	3	3	3	3	—	—	—	-8.0	5.2	—	12.0	23	—	—
Mar	223.8	4	4	4	4	—	—	—	3.2	17.6	—	42.6	29	—	—
Apr	241.3	4	4	3	3	—	—	—	19.9	42.0	—	59.4	17	—	—
May	332.4	1	3	4	3	—	—	—	27.3	51.1	—	58.6	31	—	—
Jun	347.4	0	3	2	2	—	—	—	30.9	57.7	—	64.5	12	—	—
Jul	346.1	1	3	2	2	—	—	—	37.3	61.1	—	68.0	13	—	—
Aug	325.1	1	2	2	2	—	—	—	36.2	60.7	—	67.0	14	—	—
Sep	327.1	1	2	1	1	—	—	—	29.4	52.9	—	60.3	5	—	—
Oct	322.6	0	1	0	0	—	—	—	18.7	48.7	—	50.5	1	—	—
Nov	[illegible]	0	2	1	1	—	—	—	0.0	27.7	-10.9	37.0	3	—	—
Dec	172.4	4	4	3	4	—	—	—	-2.3	14.6	-10.0	24.5	19	—	—
Year	271.6	2	3	2	2	—	—	—	15.4	36.5	x	68.0	13	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	3	2	8	36	8	126	86	6	
Feb	—	—	—	—	—	4	2	10	36	7	95	91	13	
Mar	—	—	—	—	—	4	3	12	13	14	96	115	16	
Apr	—	—	—	—	—	3	4	15	6	18	142	68	12	
May	—	—	—	—	—	3	4	15	36	8	140	74	19	
Jun	—	—	—	—	—	3	3	10	34	2	119	100	5	
Jul	—	—	—	—	—	3	3	10	19	22	155	56	0	
Aug	—	—	—	—	—	2	3	12	8	18	168	37	2	
Sep	—	—	—	—	—	3	4	9	15	21	121	67	4	
Oct	—	—	—	—	—	3	3	8	21	7	142	58	3	
Nov	—	—	—	—	—	3	3	13	22	15	160	56	2	
Dec	—	—	—	—	—	3	2	10	20	26	130	69	4	
Year	—	—	—	—	—	3	3	15	6	18	1594	877	86	

Year: 1975 Station. Ghazni

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	17	2	0	0	0	0	0	20	0	5	0	0	1	0	0	9	167	30
Feb	14	5	7	1	0	1	5	0	27	6	0	0	1	0	0	0	14	118	25
Mar	12	17	6	1	1	1	0	2	22	0	0	1	0	5	2	1	16	140	21
Apr	15	12	6	2	0	6	3	13	55	11	0	4	3	1	2	6	12	71	18
May	4	17	12	6	3	2	4	1	35	11	1	1	2	3	0	4	24	103	15
Jun	4	5	12	2	4	7	3	7	25	3	1	2	0	7	5	5	29	97	17
Jul	5	5	13	4	6	6	2	6	16	11	4	17	2	6	5	7	19	77	37
Aug	4	3	4	4	1	7	7	7	33	11	1	13	7	1	4	3	8	89	41
Sep	1	3	3	1	8	4	1	[illegible]	42	7	5	5	0	2	3	5	17	77	48
Oct	2	1	3	0	4	1	1	5	45	11	6	6	1	3	0	4	20	90	52
Nov	0	2	5	0	7	1	0	8	32	10	11	16	2	2	1	1	12	108	29
Dec	5	4	7	0	3	2	1	7	17	6	1	4	0	2	4	5	17	118	34
Year	66	91	80	21	37	38	27	64	369	87	35	69	18	33	26	41	197	1255	367

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	2	0	0	0	0	21	-	-	-	-
Feb	0	0	0	0	2	0	0	0	0	18	-	-	-	-
Mar	0	0	0	0	2	0	0	7	10	4	-	-	-	-
Apr	0	0	0	1	0	0	0	30	0	0	-	-	-	-
May	0	6	0	1	0	0	0	30	0	0	-	-	-	-
Jun	0	1	0	2	0	0	1	30	0	0	-	-	-	-
Jul	0	0	0	1	0	0	1	30	0	0	-	-	-	-
Aug	0	1	0	1	0	1	0	20	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	2	20	0	0	-	-	-	-
Nov	0	0	0	0	0	1	3	3	26	0	-	-	-	-
Dec	0	0	0	0	0	0	1	0	28	1	-	-	-	-
Year	0	8	0	6	6	2	8	190	64	44	-	-	-	-

YEAR: 1975 · Station Ghelmin Index NO. 40941 Latitude 3453 Longitude: 6518

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	804.1	803.6	803.4	811.9	15	796.6	5	-10.0	0.1	-17.2	7.1	2	-29.8	16	0	31	2.3
Feb	802.1	801.4	801.7	809.6	24	790.2	12	-8.6	0.8	-15.9	10.4	6	-39.0	14	0	16	2.8
Mar	802.3	801.4	801.8	807.0	28	795.2	10	0.0	7.2	-5.8	15.2	27	-17.3	6	0	17	4.2
Apr	802.3	801.1	801.7	806.1	17	794.1	25	8.2	14.7	-2.4	23.1	17	-9.2	14	0	0	6.7
May	802.6	801.2	801.8	806.7	30	795.0	15	13.4	20.6	5.6	25.0	29	-0.4	5	0	0	7.8
Jun	800.8	798.9	799.5	803.4	17	795.0	30	16.9	25.3	5.7	29.5	27	2.2	9	0	0	6.7
Jul	798.9	797.8	798.1	802.4	20	794.2	17	19.4	28.6	7.1	31.8	31	3.5	17	6	0	7.4
Aug	800.2	797.8	798.6	803.6	18	792.8	14	18.8	29.1	6.4	33.5	12	2.0	28	12	0	6.7
Sep	803.4	800.9	801.7	807.7	18	794.4	8	14.3	24.9	3.2	31.0	12	-2.5	30	2	0	5.2
Oct	804.6	802.0	802.9	808.8	28	796.5	3	7.6	20.4	-3.4	29.8	2	-10.7	23	0	2	4.0
Nov	805.6	803.4	804.4	810.7	22	792.2	29	0.9	11.0	-6.8	19.0	3	-12.0	17	0	6	3.5
Dec	805.7	804.5	804.8	810.6	22	796.2	3	-1.9	6.0	-7.4	13.6	24	-16.5	27	0	11	3.7
Year	802.7	801.2	801.7	811.9	15	790.2	12	6.6	15.7	-15	33.5	12	-39.0	14	20	73	5.1

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Hain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	32.8	7.8	28	0	0	9	2	0	0	0	0	11	37	28	86	51	77	76	100	1	31	0
Feb	71.5	26.0	12	0	0	5	1	0	0	2	0	8	63	12	83	52	78	74	98	21	33	21
Mar	61.7	10.2	19	0	0	5	5	1	0	0	6	5	35	1	83	43	64	66	98	2	27	5
Apr	86.7	27.1	3	0	0	1	3	3	0	1	8	0	0	0	82	44	55	65	100	5	12	16
May	34.3	14.0	14	0	0	2	2	1	0	0	5	0	0	0	69	34	42	54	92	20	14	6
Jun	00	00	0	0	0	0	0	0	6	0	0	0	0	0	49	21	24	39	84	9	12	16
Jul	00	00	0	0	0	0	0	0	0	0	0	0	0	0	49	22	22	37	75	19	14	17
Aug	00	00	0	0	0	0	0	0	0	0	0	0	0	0	56	18	21	34	71	15	23	5
Sep	00	00	0	0	0	0	0	0	0	0	0	0	0	0	64	18	24	37	84	20	8	9
Oct	00	00	0	0	0	0	0	0	0	0	0	0	0	0	71	18	32	42	96	17	5	23
Nov	11.5	8.1	5	0	0	2	1	0	0	0	3	0	0	0	84	35	52	58	100	5	12	3
Dec	8.4	3.1	16	0	0	4	0	0	0	6	1	3	0.7	25	84	48	69	70	100	31	21	24
YEAR	306.9	26.0	12	0	0	28	14	5	6	9	23	27	63	12	72	34	47	54	100	1	5	23

Year: 1975 Station: Ghelmin

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	136.9	3	3	3	3	—	—	—	—	12.9	-19.7	22.0	14	-39.4	31
Feb	116.7	4	4	4	4	—	—	—	—	-5.0	-18.2	9.5	9	-40.0	16
Mar	162.1	4	4	4	4	—	—	—	—	—	—	—	—	—	—
Apr	180.4	5	5	5	5	—	—	—	—	—	—	—	—	—	—
May	286.9	2	4	3	3	171.5	464	635.5	—	—	—	—	—	—	—
Jun	121.8	0	1	1	1	257.5	74.1	331.6	—	—	—	—	—	—	—
Jul	—	0	1	0	0	382.1	301.2	683.3	—	—	—	—	—	—	—
Aug	—	0	0	0	0	317.8	101.6	419.4	—	—	—	—	—	—	—
Sep	302.3	1	1	0	1	220.3	80.3	300.6	—	46.6	0.1	52.5	12	-5.0	23
Oct	268	1	1	1	1	—	—	—	—	34.9	-7.4	44.0	2	-15.3	22
Nov	167.5	3	3	2	3	—	—	—	—	24.9	-10.1	36.0	3	-15.7	16
Dec	137.9	5	4	4	4	—	—	—	—	18.2	-10.9	28.8	14	-20.0	27
Year		2	3	2	2										

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	0	1	19	18	5	42	2	1	
Feb	—	—	—	—	—	0	1	29	18	6	27	20	1	
Mar	—	—	—	—	—	0	1	8	22	3	38	7	1	
Apr	—	—	—	—	—	0	3	7	36	4	73	18	0	
May	—	—	—	—	—	0	3	8	18	12	54	19	2	
Jun	—	—	—	—	—	0	5	22	36	16	50	29	8	
Jul	—	—	—	—	—	0	4	11	36	28	46	34	6	
Aug	—	—	—	—	—	0	7	26	36	3	41	21	25	
Sep	—	—	—	—	—	0	3	6	36	25	59	16	0	
Oct	—	—	—	—	—	0	2	9	36	23	27	12	4	
Nov	—	—	—	—	—	1	1	26	22	30	18	7	5	
Dec	—	—	—	—	—	0	1	7	22	24	27	6	3	
Year	—	—	—	—	—	1	3	29	18	6	202	191	56	

Year: 1975 Station. Ghelmin

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	2	0	0	3	0	0	3	13	0	9	0	0	0	0	0	0	15	203
Feb	1	0	0	0	0	0	0	0	25	0	0	0	3	2	0	0	0	18	175
Mar	0	0	0	0	0	0	0	2	29	0	3	0	0	1	1	0	0	9	202
Apr	0	1	0	0	11	0	0	5	17	0	11	1	0	3	0	1	0	41	149
May	0	0	4	0	1	0	0	0	10	0	1	0	0	5	0	7	3	44	171
Jun	0	0	1	0	0	0	0	0	3	0	0	0	0	0	2	8	15	58	151
Jul	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	4	12	68	160
Aug	1	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	18	67	157
Sep	1	1	4	2	0	0	0	0	2	0	0	0	1	0	0	0	21	60	163
Oct	0	0	1	0	0	0	0	0	4	0	0	0	0	0	0	0	5	33	203
Nov	0	0	0	0	0	1	1	1	6	0	1	0	0	3	0	0	0	18	207
Dec	0	0	0	0	0	0	0	0	22	1	3	0	1	0	0	1	0	8	210
	3	5	11	2	15	1	1	11	132	1	28	1	6	14	4	21	74	439	2151
Year																			

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan.	0	0	0	0	0	0	0	0	0	31	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	16	-	-	-	-
Mar	0	0	0	0	0	0	0	6	4	7	-	-	-	-
Apr	0	0	0	0	0	0	0	8	22	0	-	-	-	-
May	0	3	0	0	0	0	0	26	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	24	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	28	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	31	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	6	24	2	-	-	-	-
Nov	0	0	0	0	0	0	0	10	16	6	-	-	-	-
Dec	0	0	0	0	0	0	0	0	26	11	-	-	-	-
Year	0	3	0	0	0	0	0	169	92	73	-	-	-	-

YEAR: 1975 Station Herat Index NO. 40938 Latitude 3413 Longitude: 6213

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	909.7	909.0	909.2	921.4	15	907.2	5	2.4	8.6	-2.9	16.6	5	-11.4	16	0	1	5.1
Feb	906.6	906.2	906.3	913.2	18	894.7	11	4.4	11.1	-1.1	23.0	26	-8.4	5	0	0	5.6
Mar	905.4	904.6	905.1	913.0	5	895.8	2	9.9	16.8	2.6	28.8	27	-5.5	11	0	0	7.0
Apr	905.6	904.4	904.9	912.6	4	847.2	24	14.9	21.0	8.0	29.3	15	3.6	13	0	0	9.7
May	903.8	901.6	902.4	908.9	20	896.5	15	22.0	29.9	13.5	38.1	14	4.6	5	17	0	11.2
Jun	894.4	897.4	898.3	901.4	4	813.4	30	27.5	34.7	17.8	39.6	27	14.0	5	30	0	11.4
Jul	897.1	895.2	896.1	900.3	29	891.7	10	30.3	38.0	21.0	40.5	3	14.9	1	31	0	12.0
Aug	898.2	896.3	897.2	903.5	13	890.1	15	28.4	36.0	19.3	40.6	15	13.1	28	31	0	9.7
Sep	903.4	901.8	902.4	909.8	19	895.4	9	23.1	31.5	13.7	37.6	12	7.5	28	19	0	8.9
Oct	907.2	905.9	906.4	913.5	20	897.6	4	14.1	24.5	9.3	32.2	5	-5.6	22	5	0	6.9
Nov	—	—	—	-	-	-	-	6.6	15.8	-1.5	25.8	1	-9.6	16	0	0	4.3
Dec	—	—	—	-	-	-	-	3.3	10.4	-1.1	21.9	23	-8.6	5	0	0	5.6
Year	-	-	—	-	-	-	-	15.6	23.2	7.8	40.6	15	-11.4	16	133	1	8.2

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	54.4	22.6	28	1	2	1	2	1	0	1	7	1	2	19	88	53	66	70	100	7	21	15
Feb	77.1	18.1	6	0	0	2	3	1	2	0	6	2	1	3	83	47	61	67	100	3	10	20
Mar	71.3	21.2	30	0	0	4	1	1	1	1	8	0	0	0	77	46	54	59	100	30	11	12
Apr	77.1	24.2	24	0	5	2	2	2	1	1	13	0	0	0	72	43	53	60	98	23	7	15
May	7.1	5.1	7	1	0	2	1	0	0	0	4	0	0	0	53	31	39	44	93	3	8	18
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	24	27	31	58	1	11	7
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	21	25	28	51	13	8	2
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	18	23	26	58	30	5	11
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	22	29	37	62	16	11	25
Act	1.2	1.2	15	0	1	0	0	0	0	0	1	0	1	15	51	30	36	40	90	31	8	23
Nov	22.0	1.6	29	1	1	0	0	0	0	1	3	0	0	0	61	32	41	46	100	29	10	1
Dec	23.1	8.0	20	0	1	5	1	0	0	0	5	2	8	20	87	56	70	72	100	15	14	23
YEAR	333.3	24.2	24	3	10	16	10	5	4	4	47	5	8	20	60	35	43	48	100	7	5	11

Year: 1975 Station: Herat

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	15 0300 – 03 1500 GMT.	03 1500 – 15 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	174.9	4	4	3	3	—	—	—	5.9	20.1	−4.2	30.0	9	−13.5	16
Feb	150.3	4	4	3	3	—	—	—	8.5	22.4	−1.9	35.0	27	−7.4	15
Mar	197.8	3	4	3	3	—	—	—	16.2	32.5	2.7	48.5	25	−6.0	6
Apr	251.1	4	4	4	4	—	—	—	23.0	41.8	7.4	59.6	30	0.0	9
May	347.7	2	2	3	2	—	—	—	34.8	57.3	12.3	65.2	28	2.0	6
Jun	386.4	0	1	1	1	207.5	517.1	774.6	38.9	56.8	15.6	70.1	14	11.5	8
Jul	378.6	3	5	3	3	248.9	608.5	857.4	40.7	59.0	17.9	67.6	5	11.6	1
Aug	288.8	8	5	6	6	257.9	558.3	816.2	37.0	56.2	16.3	68.0	11	9.1	28
Sep	330.1	1	0	0	0	179.5	397.3	571.8	32.5	54.8	10.5	63.0	12	4.0	28
Oct	297.0	0	0	0	0	—	—	—	15.5	46.8	1.5	54.4	4	−8.1	22
Nov	242.0	2	2	2	2	—	—	—	13.6	34.0	−4.2	47.5	1	−10.2	7
Dec	72.2	5	5	4	4	—			6.0	19.0	−3.9	30.0	23	−10.2	26
Year	259.3	3	3	3	3	—	—	—	22.7	41.8	5.8	70.1	14	−13.5	16

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 – 3 m/s	4 – 6 m/s	7 –14 m/s	
Jan	—	4.9	9.6	12.8	17.3	1	2	13	18	12	176	29	1	
Feb	—	6.3	8.8	11.1	15.4	2	3	16	30	26	160	34	5	
Mar	—	11.7	11.7	12.1	14.5	3	4	19	18	20	139	60	22	
Apr	—	17.4	15.7	14.9	15.3	2	4	15	36	8	146	62	8	
May	—	26.0	21.4	19.0	17.2	1	3	9	36	30	164	48	1	
Jun	—	30.5	26.6	23.4	20.0	3	6	19	02	17	115	78	49	
Jul	—	31.5	29.5	25.2	22.2	3	8	22	02	12	96	81	65	
Aug	—	31.9	30.1	27.9	24.5	3	8	20	06	31	92	66	84	
Sep	—	27.7	26.9	27.0	25.1	2	6	18	02	5	122	81	31	
Oct	—	20.7	23.6	24.4	24.5	2	6	18	02	5	188	40	2	
Nov	—	12.1	17.1	19.6	22.3	2	4	15	02	29	160	46	7	
Dec	—	6.9	12.5	15.7	19.5	2	2	18	28	20	147	36	4	
Year	—	19.6	19.5	19.4	19.0	2	4	22	02	12	170.6	661	297	

Year: 1975 Station. Herat

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	6	11	5	8	9	5	8	4	18	2	6	10	15	43	12	18	7	19	32
Feb	11	17	9	19	6	5	1	7	23	1	4	6	4	36	13	17	1	19	15
Mar	08	7	10	11	8	1	3	10	34	2	7	4	16	55	9	6	8	22	17
Apr	7	11	11	13	7	4	2	1	12	2	6	6	26	40	11	8	11	38	24
May	16	17	18	14	7	3	0	2	12	2	1	0	16	78	15	13	6	53	25
Jun	46	34	11	8	11	4	0	3	2	1	0	1	1	10	1	9	5	92	8
Jul	52	35	20	13	0	3	0	0	1	0	0	0	0	6	3	4	1	105	5
Aug	70	29	21	4	3	2	0	0	3	0	0	1	1	10	2	4	5	87	6
Sep	49	16	8	6	2	4	2	3	14	0	1	1	4	22	7	18	3	74	6
Oct	13	10	3	9	9	5	3	9	25	7	7	10	17	47	15	22	2	17	9
Nov	2	6	3	5	8	10	4	3	50	0	4	3	14	73	7	10	3	9	26
Dec	7	10	7	12	13	10	1	6	31	1	4	6	17	39	9	4	3	8	51
Year	287	203	126	122	85	56	24	48	225	18	40	48	131	459	104	124	55	541	224

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	3	0	0	9	21	1	–	–	–	–
Feb	0	0	0	0	1	0	0	10	13	0	–	–	–	–
Mar	0	0	0	0	0	0	0	24	6	0	–	–	–	–
Apr	0	0	0	0	0	0	0	30	0	0	–	–	–	–
May	0	0	0	0	0	1	0	20	0	0	–	–	–	–
Jun	0	0	0	0	0	2	0	0	0	0	–	–	–	–
Jul	0	0	0	0	0	1	0	0	0	0	–	–	–	–
Aug	0	0	0	0	0	4	2	0	0	0	–	–	–	–
Sep	0	0	0	0	0	0	0	0	0	0	–	–	–	–
Oct	0	0	0	0	0	0	0	20	7	0	–	–	–	–
Nov	0	0	0	0	0	0	0	0	30	0	–	–	–	–
Dec	0	0	0	0	0	0	0	10	19	0	–	–	–	–
Year	0	0	0	0	4	8	2	123	96	1	–	–	–	–

YEAR: 1975 Station Ishkashem Index NO. 40918 Latitude 3642 Longitude: 7134

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	—	—	—	—	—	—	—	-15.1	-8.2	-19.4	-5.1	1	-26.6	19	0	6	—
Feb	—	—	—	—	—	—	—	-8.7	-2.6	-13.8	5.0	12	-21.2	1	0	9	—
Mar	—	—	—	—	—	—	—	-0.9	4.8	-5.5	15.7	31	-13.7	7	0	3	—
Apr	—	—	—	—	—	—	—	5.7	11.9	1.5	17.5	25	-2.7	12	0	0	—
May	—	—	—	—	—	—	—	9.7	16.0	4.6	21.3	27	-1.6	6	0	0	—
Jun	—	—	—	—	—	—	—	14.3	20.7	7.8	25.3	15	5.5	8	0	0	—
Jul	—	—	—	—	—	—	—	17.5	23.5	10.7	28.3	10	5.5	1	0	0	7.2
Aug	—	—	—	—	—	—	—	17.7	22.4	11.9	30.5	12	7.3	30	1	0	7.5
Sep	—	—	—	—	—	—	—	13.4	20.5	7.0	25.5	12	1.4	28	0	0	5.0
Oct	—	—	—	—	—	—	—	7.2	14.2	1.2	22.5	3	-5.6	27	0	0	2.6
Nov	—	—	—	—	—	—	—	-2.4	3.7	-7.2	10.9	3	-11.5	17	0	3	2.5
Dec	—	—	—	—	—	—	—	-6.9	[illegible]	-10.8	4.0	2	-16.2	3	0	6	2.2
Year	—	—	—	—	—	—	—	4.3	10.5	-1.0	30.5	12	-26.6	19	1	27	—

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	6.5	3.5	4	1	4	0	0	0	0	0	5	5	28	6	—	—	—	—	—	—		—
Feb	Trace	Trace	23	1	0	0	0	0	0	0	1	1	25	1	—	—	—	—				—
Mar	10.5	6.0	21	0	1	2	1	0	0	0	4	4	6	22	—	—	—	—	—	—	—	—
Apr	38.9	11.0	5	2	0	9	1	1	0	0	13	5	1	7	—	—	—	—	—	—	—	—
May	46.8	28.4	15	0	1	3	2	0	0	1	7	0	0	0	—	—	—	—	—	—	—	—
Jun	2.1	1.0	7	1	1	2	0	0	0	0	4	0	0	0	—	—	—	—	—	—	—	—
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	28	31	36	60	16	14	19
Aug	4.6	2.0	28	1	0	3	0	0	0	0	4	0	0	0	46	30	33	38	88	27	18	25
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	22	30	34	67	27	13	11
Act	7.3	4.2	18	1	0	2	0	0	0	0	2	0	0	0	46	26	37	39	90	18	15	28
Nov	0.5	0.5	6	1	1	0	0	0	0	0	0	1	1	6	55	36	47	49	84	6	19	1
Dec	5.1	3.8	13	2	1	2	0	0	0	0	5	5	3	13	70	48	60	61	99	6	35	24
YEAR	122.3	28.4	15	10	9	23	4	1	0	1	42	21	28	6	-	-	-	-	-	-	-	-

Year: 1975 Station: Iqaluktuuttiaq

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	--	5	5	4	5	-	-	-	-14.1	3.1	-21.4	14.0	6	-29.0	19
Feb	1258	4	5	5	5	-	-	-	-4.8	23.1	-16.8	33.1	24	24.0	16
Mar	2031	5	6	5	5	-		-	6.9	29.1	-10.1	48.2	28	-16.6	7
Apr	1756	5	5	6	5	-	-	-	13.5	35.0	-1.3	47.5	22	-6.8	10
May	—	4	5	5	5	-	-	-	17.5	39.1	1.6	50.0	27	-5.8	6
Jun	1800	2	4	3	3	—	—	—	26.1	—	9.0	out	—	7.0	5
Jul	2249	2	3	3	3	—	—	—	27.0	44.8	6.6	—	—	0.8	1
Aug	2792	3	3	2	3	—	—	—	26.7	out	8.3	out	—	2.5	30
Sep	3028	1	2	1	1	—	—	—	22.5	out	3.4	out	—	-4.4	6
Oct	2715	2	3	2	2	—	—	—	9.5	34.0	-3.8	44.5	4	-13.5	27
Nov	2038	3	3	3	3	—	—	—	-0.7	20.3	-12.5	31.0	2	-17.0	17
Dec	1369	5	5	3	4	—	—	—	-6.9	12.7	-15.5	18.0	3	-22.3	10
Year	1755	3	4	3	3	—	—	—	10.3	—	-4.3	—	—	-29.9	19

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	-	-	4.7	—	1	2	10	22	15	95	12	3	
Feb	—	-	-	3.6	—	2	1	12	18	13	98	15	5	
Mar	-	—	—	3.0	—	1	4	12	36	15	90	60	6	
Apr	-	-	-	4.2	—	1	4	10	34	24	60	71	15	
May	-	-	-	8.4	—	1	5	12	18	9	73	60	20	
Jun	-	-	—	10.7	-	2	6	20	36	30	136	48	19	
Jul	—	—	-	12.0	-	2	5	10	36	28	113	53	12	
Aug	-	—	-	13.4	—	2	6	12	27	21	83	71	18	
Sep	-	—	—	13.9	-	2	5	12	36	18	120	56	11	
Oct	-	-	-	13.0	—	2	3	12	34	4	111	38	6	
Nov	-	—	-	10.1	—	1	1	8	32	21	27	30	11	
Dec	—	-	-	6.7	—	1	1	12	22	5	15	16	4	
Year	-	-	-	8.6	—	2	3	20	36	30	1021	530	134	

Year: 1975 Station. Ishkashem

Wind Direction

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	3	0	0	0	21	0	25	1	2	20	0	6	2	0	168
Feb	0	0	0	4	0	0	0	0	46	0	35	0	11	0	0	7	1	9	111
Mar	0	2	0	3	0	0	0	0	3	1	58	4	22	0	0	39	5	19	42
Apr	0	2	0	7	0	0	0	0	4	0	31	0	50	0	0	31	8	13	94
May	0	1	0	3	0	0	0	0	16	0	27	2	37	0	0	29	10	28	95
Jun	0	0	0	2	0	1	0	2	5	0	68	0	17	0	0	91	0	19	37
Jul	0	0	0	0	0	0	0	0	20	0	74	0	15	0	0	50	4	15	70
Aug	0	0	0	4	0	0	0	0	21	0	66	0	36	0	0	29	2	14	76
Sep	0	0	0	0	1	0	0	0	14	0	89	2	0	30	1	38	6	6	53
Oct	0	0	0	0	1	0	1	0	15	0	9	3	0	17	0	25	2	1	174
Nov	0	0	0	2	0	0	0	0	24	0	10	0	25	0	0	7	0	0	180
Dec	0	0	0	0	1	0	0	0	1	0	22	1	0	5	0	2	2	6	200
Year	0	5	0	25	6	1	1	0	190	1	514	13	215	72	1	354	42	130	1350

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Lee fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	6	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	9	-	-	-	-
Mar	0	0	0	0	0	0	0	0	22	3	-	-	-	-
Apr	0	0	0	0	0	0	0	20	10	0	-	-	-	-
May	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	26	0	0	-	-	-	-
Jul	0	0	0	0	0	1	0	6	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	17	13	0	-	-	-	-
Nov	0	0	0	0	0	0	0	9	20	3	-	-	-	-
Dec	0	0	0	0	0	0	0	0	26	6	-	-	-	-
Year	0	0	0	0	0	1	0	108	91	27	-	-	-	-

YEAR: 1975 Station Jabulsaraj Index NO. 40932 Latitude 3508 Longitude: 6915

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	8416	8414	8414	8424	25	8372	21	-0.5	3.5	-3.8	6.9	11	-7.1	18	0	0	4.0
Feb	8409	8400	8405	8476	22	8273	13	-1.3	2.9	-4.9	9.4	28	-14.7	16	0	3	4.0
Mar	8396	8390	8393	8445	28	8295	10	6.9	10.9	3.2	20.7	29	-2.6	7	0	0	5.3
Apr	8378	8370	8374	8425	2	8331	7	14.1	18.3	10.2	25.7	17	4.3	7	0	0	7.9
May	8366	8356	8360	8401	6	8298	15	19.5	23.8	14.5	28.5	26	9.1	9	0	0	8.0
Jun	8333	8320	8326	8369	11	8280	30	24.5	28.9	19.6	33.8	27	16.5	12	10	0	7.9
Jul	8307	8308	8311	8354	3	8267	17	27.3	31.9	22.1	35.8	11	18.6	18	25	0	11.0
Aug	8328	8309	8318	8382	29	8260	12	26.2	31.4	20.9	36.2	12	14.2	29	24	0	12.5
Sep	8368	8348	8356	8410	29	8291	7	22.9	28.0	17.3	32.0	4	11.0	30	6	0	9.0
Oct	8395	8379	8384	8457	28	8323	3	17.7	23.5	10.7	27.8	2	3.4	25	0	0	6.6
Nov	8428	8421	8412	8454	22	8371	4	9.8	13.8	3.8	20.8	3	-1.9	19	0	0	4.2
Dec	8424	8419	8421	8485	21	8363	1	5.0	9.1	0.6	14.5	12	-2.5	26	0	0	4.3
Year	8379	8369	8372	8485	21	8260	12	14.3	18.8	9.5	36.2	12	-14.7	16	65	3	7.0

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Hain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	19.8	14.2	28	0	0	3	0	1	0	0	0	4	08	29	72	53	67	64	100	6	15	15
Feb	90.7	45.9	12	0	0	4	2	1	0	1	0	8	68	13	77	56	71	69	100	4	20	1
Mar	99.4	35.1	3	0	1	4	2	1	-	3	6	4	02	4	61	52	56	56	98	3	14	5
Apr	107.3	24.1	25	1	0	5	3	2	1	1	14	0	0	0	57	47	47	52	100	4	11	17
May	58.1	28.2	15	1	0	2	0	0	0	2	5	0	0	0	40	33	35	36	92	15	16	5
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	25	24	26	46	11	13	15
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	30	26	31	75	14	18	25
Aug	16.8	11.8	28	0	1	1	0	1	0	0	3	0	0	0	41	35	34	38	89	29	17	1
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	32	29	32	69	22	11	11
Act	4.7	4.0	8	0	0	1	1	0	0	0	2	0	0	0	34	29	30	31	66	8	16	10
Nov	7.3	4.3	30	0	0	1	0	0	0	0	1	0	0	0	41	30	33	34	95	30	18	7
Dec	31.7	16.0	4	0	1	3	0	2	1	0	2	4	0	0	55	43	50	50	100	20	20	16
YEAR	435.8	45.9	12	1	3	24	8	9	2	7	30	20	68	13	48	39	42	43	100	6	11	17

Year: 1975 Station: Jabalpur

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Piche) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 – 1500 GMT.	1500 – 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	160.9	3	4	3	3	–	–	–	1.6	18.6	-7.4	22.0	17	-14.5	16
Feb	173.5	4	4	4	4	–	–	–	3.7	10.4	-8.0	26.5	23	-27.5	16
Mar	189.0	4	5	3	4	–	–	–	10.9	25.1	-0.9	49.2	31	-7.7	7
Apr	205.2	4	5	4	4	175.7	172.4	334.1	16.8	31.0	4.7	42.8	16	-0.3	14
May	317.6	2	3	4	3	275.9	291.7	567.6	37.1	48.5	10.0	59.6	9	4.7	9
Jun	368.8	0	1	1	1	431.0	347.2	780.2	36.1	56.7	14.8	66.7	27	10.0	10
Jul	361.3	1	2	2	2	–	–	–	40.8	63.6	16.2	72.4	2	10.3	30
Aug	320.1	1	2	1	1	–	–	–	39.1	62.4	16.8	73.0	11	11.0	28
Sep	323.8	1	1	1	1	343.	288.6	631.7	33.0	57.0	13.3	64.5	9	7.2	30
Oct	305.7	1	1	2	1	183.1	168.7	351.8	24.2	45.9	6.0	36.6	5	-3.2	28
Nov	251.1	2	2	1	2	–	–	–	12.0	33.5	-3.0	41.0	1	-9.8	18
Dec	181.1	4	4	3	4	–	–	–	5.4	18.5	-4.7	27.0	12	-14.0	29
Year	2632	2	3	2	3	+	+	+	21.7	39.1	4.8	73.0	11	-27.5	16

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 – 3 m/s	4 – 6 m/s	7 –14 m/s	
Jan	–	4.3	9.1	12.7	–	2	3	15	32	15	15	8	8	
Feb	–	3.9	7.5	11.3	–	1	1	14	32	12	8	11	9	
Mar	–	7.3	9.1	10.5	–	2	1	15	32	23	51	33	16	
Apr	–	12.6	11.7	11.6	–	2	4	17	32	29	47	51	31	
May	–	17.9	15.9	14.5	–	3	5	15	32	4	68	75	26	
Jun	–	22.5	19.3	17.1	–	2	9	20	36	17	28	45	68	
Jul	–	26.9	23.9	19.9	–	2	7	17	32	8	26	33	74	
Aug	–	28.2	25.1	21.9	–	2	7	18	30	27	39	41	58	
Sep	–	25.7	24.8	22.5	–	3	5	18	32	29	35	45	59	
Oct	–	22.2	21.8	21.1	–	1	4	16	32	18	35	28	24	
Nov	–	14.6	17.3	18.3	–	1	1	15	32	9	31	11	11	
Dec	–	9.1	13.1	16.3	–	1	1	14	32	25	33	24	7	
Year		16.2	16.5	14.9	–	2	4	20	36	17	415	405	391	

Year: 1975 Station. Jabulsaraj

Wind Direction

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	1	0	2	0	1	2	1	0	3	17	4	0	217
Feb	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	24	0	0	196
Mar	–	3	–	–	–	–	2	–	1	4	–	7	–	3	7	39	19	8	147
Apr	0	0	0	0	0	1	0	0	4	0	3	3	0	4	7	88	13	7	110
May	0	0	0	2	0	1	0	0	2	0	7	5	2	3	0	106	24	19	77
Jun	0	1	0	0	0	0	0	0	0	0	2	3	2	1	2	102	24	12	99
Jul	0	0	0	1	0	0	0	0	0	0	0	0	4	2	1	82	37	10	111
Aug	0	1	1	0	1	0	1	0	1	0	2	4	3	4	4	80	26	9	111
Sep	0	0	0	0	0	0	0	0	0	1	1	0	0	5	8	93	26	8	98
Oct	1	0	0	0	0	0	0	0	0	0	0	0	1	8	1	56	11	8	160
Nov	0	0	0	0	0	0	0	0	4	0	0	1	2	0	0	38	10	0	185
Dec	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	41	14	5	184
Year	1	5	1	3	1	2	4	0	22	5	15	26	17	32	31	766	208	86	1695

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	19	0	–	–	–	–
Feb	0	0	0	0	1	0	0	0	3	3	–	–	–	–
Mar	0	0	0	0	0	0	0	26	3	0	–	–	–	–
Apr	2	2	2	0	0	0	0	30	0	0	–	–	–	–
May	0	4	4	1	0	0	0	31	0	0	–	–	–	–
Jun	0	0	0	0	0	0	0	0	0	0	–	–	–	–
Jul	0	0	0	0	0	0	0	0	0	0	–	–	–	–
Aug	0	3	3	1	0	0	3	0	0	0	–	–	–	–
Sep	0	0	0	0	0	0	0	9	0	0	–	–	–	–
Oct	0	2	2	1	0	0	0	20	0	0	–	–	–	–
Nov	0	0	0	0	0	0	0	26	4	0	–	–	–	–
Dec	0	1	1	0	0	0	0	20	11	0	–	–	–	–
Year	2	12	12	3	1	0	3	162	40	3	–	–	–	–

YEAR: 1975 Station Jalalabad Index NO. 40954 Latitude 3426 Longitude: 7028

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	954.4	953.1	953.5	959.6	25	946.7	31	8.3	15.7	2.0	18.4	11	-1.3	19	0	0	5.5
Feb	952.9	951.7	952.3	958.4	22	935.0	12	10.3	16.3	4.6	24.2	26	-0.3	14	0	0	5.9
Mar	950.3	948.6	949.3	958.4	13	940.6	10	14.8	21.4	9.1	31.0	31	3.8	7	2	0	9.2
Apr	946.2	943.9	944.8	951.9	2	938.0	28	20.9	27.7	14.9	33.1	30	10.0	9	9	0	14.3
May	940.8	937.6	939.0	946.9	6	932.5	3	28.2	35.2	20.1	40.6	27	13.6	6	27	0	15.3
Jun	936.4	933.0	934.6	941.8	11	928.6	19	32.6	39.7	27.0	45.4	16	18.8	6	30	0	16.4
Jul	937.1	933.7	935.3	940.9	30	928.3	16	32.1	38.1	25.7	41.6	27	21.4	5	31	0	24.6
Aug	938.8	935.7	937.1	946.4	29	929.2	2	30.8	36.4	25.2	42.0	2	21.6	27	30	0	26.8
Sep	943.4	940.2	941.6	947.4	21	932.2	6	27.8	34.7	21.9	37.6	4	16.9	30	30	0	22.2
Oct	947.7	944.9	946.0	955.6	27	938.6	4	22.3	31.5	14.6	35.6	11	7.0	26	18	0	14.0
Nov	953.7	951.2	951.9	958.6	18	945.5	30	12.8	22.9	4.6	28.6	2	0.2	26	0	0	7.3
Dec	954.9	953.4	954.0	963.1	21	946.7	8	10.6	18.0	5.0	21.6	12	1.8	20	0	0	7.0
Year	946.4	943.9	945.0	963.1	21	928.3	16	21.0	28.1	14.6	45.4	16	-1.3	19	177	0	14.0

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	5.2	32	28	1	0	3	0	0	0	0	3	0	0	0	63	31	56	52	97	31	6	15
Feb	13.5	47	6	0	1	5	0	0	0	0	6	0	0	0	58	33	50	50	96	9	11	13
Mar	90.8	33.8	21	0	1	5	3	0	0	2	11	0	0	0	65	38	60	57	96	4	12	7
Apr	27.5	11.9	6	3	0	5	1	1	0	0	10	0	0	0	64	40	67	63	95	24	16	15
May	14.4	10.7	15	2	1	1	0	1	0	0	5	0	0	0	48	27	43	43	97	15	9	5
Jun	0.6	0.6	20	0	0	1	0	0	0	0	1	0	0	0	43	28	37	37	78	20	9	14
Jul	8.4	7.6	13	0	0	1	1	0	0	0	2	0	0	0	59	38	51	53	94	14	19	7
Aug	19.2	14.2	18	0	1	3	0	1	0	0	5	0	0	0	70	44	61	62	100	15	29	9
Sep	39.6	22.6	4	0	1	0	0	0	1	2	4	0	0	0	66	42	62	60	98	5	17	20
Act	0.2	0.2	20	0	1	0	0	0	0	0	1	0	0	0	58	33	61	53	86	30	8	10
Nov	14.4	14.4	30	0	0	0	0	1	0	0	1	0	0	0	55	28	54	49	92	1	6	16
Dec	3.0	2.9	1	0	1	1	0	0	0	0	2	0	0	0	65	36	60	57	96	2	13	8
YEAR	237.3	33.8	21	6	7	25	5	4	1	4	51	0	0	0	65	35	55	53	100	15	6	15

Year: 1975 Station: Jalalabad

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	1939	4	4	2	3	—	—	—	10.7	26.7	—	33.5	27	—	—
Feb	1784	4	5	3	4	—	—	—	14.6	29.9	—	45.5	26	—	—
Mar	2147	4	4	3	4	—	—	—	19.9	35.5	—	550	31	—	—
Apr	2792	4	5	4	4	—	—	—	29.9	49.2	—	595	30	—	—
May	3556	2	3	4	3	—	—	—	39.0	60.0	—	68.0	27	—	—
Jun	3691	1	2	2	2	—	—	—	45.8	67.1	20.8	72.2	27	16.2	6
Jul	3395	2	3	2	2	—	—	—	45.4	64.6	23.2	71.5	27	14.0	5
Aug	280.0	4	4	3	4	—	—	—	41.7	59.9	25.4	69.0	2	19.0	14
Sep	3072	3	3	1	2	—	—	—	36.7	53.1	—	67.0	2	—	
Oct	3139	1	2	1	1	—	—	—	28.9	49.8	—	58.9	6	—	
Nov	3251	1	2	1	1	—	—	—	16.0	36.4	—	43.6	2	—	
Dec	1909	3	4	2	3	—	—	—	11.3	26.9	—	33.2	28	—	
Year	270.6	3	3	2	3	—	—	—	28.3	46.8	—	71.5	27	—	5

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	11.4	15.5	19.6	—	1	1	12	27	15	153	7	6	
Feb	—	12.2	15.1	18.2	—	1	1	7	27	13	130	19	1	
Mar	—	16.3	17.3	18.5	—	0	1	9	9	20	135	8	1	
Apr	—	25.3	21.5	20.5	—	0	1	4	27	23	84	2	0	
May	—	32.8	26.5	23.6	—	2	2	12	27	19	129	21	19	
Jun	—	36.0	30.7	26.8	—	1	1	18	28	28	133	19	9	
Jul	—	37.3	32.8	29.1	—	0	2	8	9	4	144	8	1	
Aug	—	36.5	33.3	30.3	—	0	2	6	6	27	147	8	0	
Sep	—	34.3	31.4	29.9	—	0	0	5	9	7	125	3	0	
Oct	—	27.8	28.0	28.4	—	0	0	4	27	10	110	0	0	
Nov	—	17.8	21.9	25.3	—	0	0	9	27	7	99	2	2	
Dec	—	13.3	17.1	18.2	—	1	1	6	32	9	101	4	0	
Year	—	25.3	24.3	24.0	—	1	1	18	28	28	1490	101	39	

Year: 1975 Station. Jalalabad

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	1	2	5	4	8	1	0	4	6	0	8	4	27	33	5	13	6	9	82
Feb	1	0	3	2	6	0	2	3	2	2	2	1	5	54	12	17	12	16	74
Mar	1	1	6	3	8	0	0	1	6	0	3	2	12	41	4	2	4	9	135
Apr	3	8	1	14	0	3	2	1	3	0	0	3	7	16	1	11	1	10	160
May	2	2	2	26	5	4	5	0	4	1	4	2	58	25	2	6	6	7	78
Jun	4	7	8	40	1	4	2	1	7	2	2	2	44	21	0	5	3	6	76
Jul	7	9	7	100	7	3	6	1	6	1	0	0	3	0	0	0	0	3	95
Aug	3	1	13	63	34	16	8	4	1	0	1	0	3	3	0	3	1	1	93
Sep	1	2	12	20	56	10	2	3	3	2	1	1	3	7	0	1	1	3	128
Oct	1	9	6	13	14	3	1	0	1	0	1	1	41	3	0	3	4	9	138
Nov	6	2	6	5	8	3	1	0	2	0	1	1	8	43	4	6	1	6	154
Dec	4	4	0	5	1	0	1	1	0	2	2	4	49	9	10	6	1	6	143
Year	34	47	69	295	150	47	30	19	41	10	25	41	260	255	38	78	40	85	1366

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	22	8	0	–	–	–	–
Feb	0	0	0	0	0	0	0	28	0	0	–	–	–	–
Mar	0	1	0	0	0	0	0	31	0	0	–	–	–	–
Apr	0	4	0	0	0	0	0	30	0	0	–	–	–	–
May	0	8	0	6	0	0	1	0	0	0	–	–	–	–
Jun	0	4	0	6	0	0	1	5	0	0	–	–	–	–
Jul	0	1	0	9	0	0	0	8	0	0	–	–	–	–
Aug	0	2	0	6	0	0	0	0	0	0	–	–	–	–
Sep	0	7	0	6	0	0	0	21	0	0	–	–	–	–
Oct	0	0	0	1	0	0	0	17	0	0	–	–	–	–
Nov	0	0	0	1	0	0	0	22	0	0	–	–	–	–
Dec	0	0	0	0	0	0	0	16	0	0	–	–	–	–
Year	0	27	0	35	0	0	2	200	8	0	–	–	–	–

YEAR: 1975 Station Kabul Index NO.40948 Latitude 3433 Longitude: 6913

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	8240	8237	8237	8275	28	8192	22	-5.6	0.9	-11.3	4.7	29	-19.4	16	0	20	2.9
Feb	8203	8225	8228	8302	22	8074	12	-5.7	1.2	-11.4	5.5	28	-21.6	17	0	17	3.0
Mar	8215	8210	8213	8280	13	8095	11	3.6	9.0	-1.8	20.0	31	-11.0	7	0	2	5.0
Apr	8202	8189	8195	8256	1	8147	7	12.3	18.0	6.1	25.6	17	0.6	9	0	0	7.7
May	8190	8177	8182	8227	6	8121	15	17.3	23.9	8.4	28.2	14	3.2	6	0	0	8.7
Jun	8160	8142	8150	8188	11	8105	30	22.2	28.7	11.8	32.8	27	7.5	4	8	0	7.3
Jul	8151	8129	8140	8181	30	8094	16	24.5	31.3	14.2	34.5	12	9.0	17	26	0	8.2
Aug	8158	8134	8145	8208	29	8100	4	24.0	31.3	14.6	34.7	11	7.2	23	23	0	10.2
Sep	8192	8169	8179	8238	22	8116	6	20.2	28.0	10.4	32.2	12	2.8	30	7	0	8.3
Oct	8217	8199	8205	8283	28	8148	9	13.3	23.1	2.7	28.3	2	-2.9	26	0	0	5.4
Nov	8240	8226	8229	8282	19	8159	30	4.6	15.1	-4.8	20.2	2	-8.8	18	0	0	3.0
Dec	8240	8236	8236	8288	22	8171	4	1.0	8.0	-5.1	13.6	12	-10.5	10	0	1	3.3
Year	8200	8189	8194	8302	22	8074	12	10.9	18.2	2.8	34.7	11	-21.6	17	64	40	6.0

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	20.8	16.8	28	0	5	2	0	0	1	0	0	7	20	29	74	56	67	68	98	6	27	15
Feb	64.1	17.5	27	3	1	4	3	1	1	0	2	11	65	13	75	57	67	68	97	5	34	13
Mar	85.7	38.8	3	2	3	2	1	0	0	1	5	9	30	4	74	51	63	64	98	21	21	26
Apr	57.7	12.2	7	2	3	2	4	2	0	0	12	1	0	0	70	42	51	57	97	24	11	15
May	11.1	6.6	15	1	4	2	1	0	0	0	7	0	0	0	55	33	37	46	97	16	20	5
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	22	23	29	88	12	10	20
Jul	2.0	2.0	12	0	0	1	0	0	0	0	1	0	0	0	40	18	22	28	74	15	10	17
Aug	2.9	2.6	27	3	0	2	0	0	0	0	5	0	0	0	50	22	31	36	84	28	6	22
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	23	31	36	77	16	10	12
Oct	0	0	0	2	0	0	0	0	0	0	2	0	0	0	48	23	30	36	77	17	12	23
Nov	2.0	2.0	30	0	0	1	0	0	0	0	1	0	0	0	46	24	32	36	82	20	11	7
Dec	23.4	14.6	25	1	2	5	0	1	0	0	8	6	5	28	65	35	49	52	98	27	12	7
YEAR	269.7	38.8	3	14	18	21	9	4	2	1	43	34	65	13	57	34	42	46	98	6	6	22

Year: 1975 Station: Kabul

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	—	4	3	3	4	—	—	—	—	—	—	—	—	—	—
Feb	—	4	4	3	3	—	—	—	—	—	—	—	—	—	—
Mar	—	5	5	4	4	—	—	—	—	—	—	—	—	—	—
Apr	—	4	5	5	4	—	—	—	—	—	—	—	—	—	—
May	—	2	3	5	3	—	—	—	—	—	—	—	—	—	—
Jun	—	0	2	1	1	—	—	—	—	—	—	—	—	—	—
Jul	—	1	2	2	2	—	—	—	—	—	—	—	—	—	—
Aug	—	1	2	2	2	—	—	—	—	—	—	—	—	—	—
Sep	—	1	2	2	2	—	—	—	—	—	—	—	—	—	—
Oct	—	1	1	1	1	—	—	—	—	—	—	—	—	—	—
Nov	—	1	2	1	1	—	—	—	—	—	—	—	—	—	—
Dec	—	4	4	3	4	—	—	—	—	—	—	—	—	—	—
Year	—	2	3	3	3	—	—	—	—	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	2	2	8	24	15	213	15	—	
Feb	—	—	—	—	—	2	1	10	10	12	170	24	—	
Mar	—	—	—	—	—	1	3	12	34	11	193	22	2	
Apr	—	—	—	—	—	1	4	14	4	4	160	56	8	
May	—	—	—	—	—	1	6	18	36	24	137	58	35	
Jun	—	—	—	—	—	2	6	20	2	18	98	63	73	
Jul	—	—	—	—	—	1	5	21	36	7	16	63	39	
Aug	—	—	—	—	—	1	5	16	2	3	129	63	30	
Sep	—	—	—	—	—	1	3	18	36	18	158	46	14	
Oct	—	—	—	—	—	1	2	12	28	16	203	22	4	
Nov	—	—	—	—	—	1	2	13	36	7	198	15	5	
Dec	—	—	—	—	—	1	1	9	18	4	110	8	0	
Year	—	—	—	—	—	1	3	21	36	7	1785	454	210	

Year: 1975 Station. Kabul

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	1	2	0	3	10	5	5	2	11	2	6	4	5	17	41	88	2	5	39
Feb	1	0	3	0	11	7	4	5	8	5	4	4	3	11	26	68	30	5	29
Mar	2	5	6	3	10	9	6	9	12	7	9	9	7	11	25	44	30	13	31
Apr	9	10	11	5	17	19	4	7	14	3	2	9	7	14	16	18	30	29	16
May	13	7	8	7	7	6	3	8	5	2	10	7	5	20	4	3	27	50	19
Jun	7	11	6	1	10	5	1	2	11	4	7	5	1	10	11	17	36	89	8
Jul	14	7	16	5	25	7	1	5	6	2	7	14	4	16	18	13	26	46	18
Aug	13	10	10	5	29	20	3	8	8	3	3	5	2	18	15	12	22	38	28
Sep	10	11	17	5	14	9	4	3	5	2	9	6	2	22	16	19	23	38	24
Oct	1	8	10	8	16	12	3	11	15	2	10	13	7	18	30	25	17	23	21
Nov	5	8	3	6	13	10	4	6	11	6	10	18	5	17	28	29	15	24	24
Dec	1	2	5	2	12	12	5	10	15	5	13	15	4	29	16	37	20	12	32
Year	77	81	95	50	174	121	43	76	125	43	90	109	52	203	246	373	278	372	311

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	20	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	17	-	-	-	-
Mar	0	0	0	0	0	0	0	9	6	2	-	-	-	-
Apr	0	4	4	0	0	0	0	20	0	0	-	-	-	-
May	0	3	3	0	0	0	0	11	0	0	-	-	-	-
Jun	0	1	1	0	0	0	0	0	0	0	-	-	-	-
Jul	0	1	1	0	0	0	0	0	0	0	-	-	-	-
Aug	0	2	2	1	0	0	0	1	0	0	-	-	-	-
Sep	0	1	1	3	0	0	1	3	0	0	-	-	-	-
Oct	0	1	1	0	0	0	0	20	10	0	-	-	-	-
Nov	0	0	0	0	0	4	0	2	29	0	-	-	-	-
Dec	0	0	0	0	9	4	0	1	22	1	-	-	-	-
Year	0	13	13	4	9	8	1	67	65	40	-	-	-	-

YEAR: 1975 Station Kajaki Index NO. 40976 Latitude 3210 Longitude:6506

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	—	—	—	—	—	—	—	6.6	10.6	3.1	16.0	6	-5.7	22	0	0	—
Feb	—	—	—	—	—	—	—	8.4	13.3	3.6	21.7	25	-2.0	15	0	0	—
Mar	—	—	—	—	—	—	—	13.1	20.2	6.0	27.6	28	-4.4	7	0	0	—
Apr	—	—	—	—	—	—	—	18.5	25.8	10.1	33.3	17	3.0	7	5	0	—
May	—	—	—	—	—	—	—	23.2	33.2	16.2	38.4	26	6.4	6	28	0	—
Jun	—	—	—	—	—	—	—	29.8	38.1	19.8	42.2	27	11.6	14	30	0	—
Jul	—	—	—	—	—	—	—	31.7	40.1	21.1	43.0	13	16.2	19	31	0	—
Aug	—	—	—	—	—	—	—	29.8	38.5	19.6	42.8	4	12.0	26	31	0	—
Sep	—	—	—	—	—	—	—	24.1	34.1	12.5	38.9	12	5.3	23	30	0	—
Oct	—	—	—	—	—	—	—	15.8	27.2	4.2	35.0	6	-2.8	23	15	0	—
Nov	—	—	—	—	—	—	—	9.1	19.4	-0.8	26.2	2/3	-5.9	18	0	0	—
Dec	—	—	—	—	—	—	—	7.8	14.2	1.2	19.9	22	-5.0	26/27	0	0	—
Year	—	—	—	—	—	—	—	18.4	27.1	9.7	43.0	13	-5.9	18	170	0	—

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm. A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	31.4	16.4	28	0	2	1	0	1	1	0	4	0	0	0	—	—	—	—	—	—	—	—
Feb	16.0	14.9	7	1	1	1	0	1	0	0	4	0	0	0	—	—	—	—	—	—	—	—
Mar	11.5	9.6	9	1	0	1	1	0	0	0	3	0	0	0	—	—	—	—	—	—	—	—
Apr	6.5	5.1	2	1	1	1	1	0	0	0	4	0	0	0	—	—	—	—	—	—	—	—
May	11.8	7.1	14	0	0	1	1	0	0	0	1	0	0	0	—	—	—	—	—	—	—	—
Jun	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	—	—	—	—	—	—	—	—
Aug	0	0	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	0	0	—	—	—	—	—	—	—	—
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	—	—	—	—	—	—	—	—
Nov	6.8	6.8	29	0	0	0	1	0	0	0	1	0	1	0	—	—	—	—	—	—	—	—
Dec	14.9	5.4	3	0	0	2	1	0	0	0	3	0		0	—	—	—	—	—	—	—	—
YEAR	98.9	16.4	28/1	3	4	7	5	2	1	0	20	0	0	0	—	—	—	—	—	—	—	—

Year: 1975 Station: Kajaki

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	179.7	4	4	3	4	–	–	–	–	–	–	–	–	–	–
Feb	200.8	3	3	3	3	–	–	–	–	–	–	–	–	–	–
Mar	215.2	3	4	4	4	–	–	–	–	–	–	–	–	–	–
Apr	269.3	3	4	3	3	–	–	–	–	–	–	–	–	–	–
May	360.0	1	2	1	1	–	–	–	–	–	–	–	–	–	–
Jun	265.3	0	1	1	1	–	–	–	–	–	–	–	–	–	–
Jul	368.5	1	1	1	1	430.5	217.5	648.4	–	–	–	–	–	–	–
Aug	330.7	2	1	1	1	397.0	156.1	553.1	–	–	–	–	–	–	–
Sep	324.6	0	1	0	0	305.7	133.0	438.7	–	–	–	–	–	–	–
Oct	326.5	0	0	0	0	175.7	78.6	254.3	–	–	–	–	–	–	–
Nov	270.1	2	1	1	1	0	0	0	–	–	–	–	–	–	–
Dec	194.6	4	4	3	4	0	0	0	–	–	–	–	–	–	–
Year	2754	2	2	2	2	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	–	–	–	–	–	1	0	05	08	31	15	13	4	
Feb	–	–	–	–	–	1	2	08	36	7	5.2	28	1	
Mar	–	–	–	–	–	1	3	18	27	3	7.9	31	13	
Apr	–	–	–	–	–	1	1	10	29	23	12.2	4	3	
May	–	–	–	–	–	3	2	09	06	7	12.8	26	6	
Jun	–	–	–	–	–	2	2	14	06	6/18	15.4	49	2.4	
Jul	–	–	–	–	–	1	2	12	06	28	19.1	39	9	
Aug	–	–	–	–	–	2	2	14	36	4	14.7	17	6	
Sep	–	–	–	–	–	1	3	12	33	18	17.7	18	3	
Oct	–	–	–	–	–	1	2	05	22	18	22.3	5	0	
Nov	–	–	–	–	–	1	2	10	21	6	13.2	11	3	
Dec	–	–	–	–	–	1	1	08	18	4	12.9	14	1	
Year	–	–	–	–	–	1	2	18	27	3	154.9	255	7	

Year: 1975 Station. Kajaki

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	4	3	15	0	0	0	2	1	0	0	0	0	0	0	2	2	3	216
Feb	0	2	4	13	30	3	1	3	4	7	1	0	0	2	0	4	4	7	139
Mar	0	4	7	14	33	13	2	1	14	1	3	0	0	3	0	4	12	16	121
Apr	0	1	23	1	26	3	4	1	4	17	28	3	3	3	3	1	3	5	111
May	3	5	38	4	54	1	3	2	17	8	4	0	2	5	1	2	8	3	88
Jun	4	27	32	20	36	4	4	5	26	12	11	1	3	15	3	9	5	10	14
Jul	0	2	35	2	44	3	3	20	33	19	40	0	1	18	7	0	3	9	9
Aug	3	10	4	1	4	4	7	5	62	19	10	3	1	10	3	6	12	6	78
Sep	0	4	9	24	0	2	9	5	47	23	14	2	26	1	0	2	11	19	42
Oct	0	1	6	10	0	0	15	1	24	13	65	0	40	0	2	4	28	20	20
Nov	0	2	7	10	8	5	2	7	31	2	21	4	0	26	0	2	11	8	94
Dec	0	3	14	5	32	11	8	8	18	19	7	0	0	7	2	2	6	2	104
Year	10	65	181	119	267	49	58	60	260	140	204	13	76	90	21	38	105	108	1036

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	20	7	0	–	–	–	–
Feb	0	0	0	0	0	0	0	18	6	0	–	–	–	–
Mar	0	0	0	0	0	0	0	25	2	0	–	–	–	–
Apr	0	3	0	0	0	0	0	26	0	0	–	–	–	–
May	0	2	0	0	0	0	0	20	0	0	–	–	–	–
Jun	0	0	0	0	0	0	0	0	0	0	–	–	–	–
Jul	0	0	0	0	0	0	0	0	0	0	–	–	–	–
Aug	0	0	0	0	0	0	0	0	0	0	–	–	–	–
Sep	0	0	0	0	0	0	0	0	0	0	–	–	–	–
Oct	0	0	0	0	0	0	0	20	9	0	–	–	–	–
Nov	0	0	0	0	0	0	0	12	17	0	–	–	–	–
Dec	0	0	0	0	2	0	0	15	13	0	–	–	–	–
Year	0	5	0	0	2	0	0	156	54	0	–	–	–	–

YEAR: 1975 Station Kandahar Index NO. 40990 Latitude 3130 Longitude: 6551

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	905.6	905.0	905.1	912.9	16	900.2	7	4.2	10.6	-1.8	18.0	6	-8.8	16	0	0	5.0
Feb	903.2	902.1	902.5	909.5	21	889.5	18	[illegible]	14.5	0.5	24.7	26	-6.0	14	0	0	5.1
Mar	901.3	898.8	900.6	907.4	13	889.9	3	13.0	20.5	4.9	28.3	30	-3.4	12	0	0	6.7
Apr	899.6	897.8	898.6	907.5	5	892.4	25	18.5	26.1	9.1	33.1	17	2.7	13	0	0	8.7
May	896.6	894.1	895.3	907.7	6	887.9	31	24.7	33.1	12.9	37.8	29	8.4	6	25	0	10.2
Jun	890.5	888.1	889.3	896.7	12	884.0	30	28.8	37.7	16.1	41.5	28	11.5	11	30	0	9.3
Jul	889.4	886.6	888.0	892.9	30	882.6	16	31.5	39.9	19.9	42.3	20	13.5	2	31	0	11.3
Aug	890.7	888.0	889.4	895.6	29	887.9	4	29.4	38.1	17.9	42.0	12	11.6	25	31	0	14.2
Sep	895.9	893.7	894.8	903.2	22	890.1	6	24.0	34.3	12.6	37.7	12	8.8	29	29	0	7.0
Oct	904.4	899.7	900.4	908.7	28	893.4	3	16.3	27.4	-5.4	33.9	6	2.2	23	0	0	5.0
Nov	905.9	904.3	904.9	909.8	17	895.9	29	9.1	19.4	0.2	26.5	3	-5.4	17	0	0	4.2
Dec	905.5	905.6	905.8	911.4	17	900.2	24	7.2	14.0	[illegible]	19.6	12	-	-	0	0	5.5
Year	899.1	897.0	897.9	912.9	16	882.9	4	17.8	26.3	8.2	42.3	20	-0.88	16	152	0	7.7

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	78.5	36.8	8	1	0	4	0	0	0	2	7	0	0	0	74	47	63	66	98	14	18	5
Feb	25.3	10.0	7	0	0	3	1	0	0	0	6	0	0	0	68	38	56	55	99	12	16	24
Mar	17.2	7.5	19	0	0	5	1	0	0	0	5	0	0	0	61	27	42	47	92	21	8	4
Apr	13.7	4.3	25	0	0	5	1	0	0	0	5	0	0	0	55	27	35	43	96	3	6	12
May	13.3	7.0	15	0	0	2	0	0	0	0	2	0	0	0	41	20	30	36	92	16	50	19
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	15	22	25	57	14	7	17
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	16	22	26	54	27	6	1
Aug	0.9	0	15	0	0	1	0	0	0	0	1	0	0	0	41	25	31	36	88	16	7	4
Sep	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	27	14	25	31	57	2	6	11
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	14	23	25	73	21	3	30
Nov	11.0	11.0	30	0	0	0	0	1	0	0	1	0	0	0	30	17	32	29	100	30	7	28
Dec	4.3	2.1	3	1	0	3	0	0	0	0	4	0	0	0	71	37	57	56	95	6	10	25
YEAR	164.2	36.8	8	2	0	23	3	1	0	2	31	0	0	0	46	25	36	36	100	30	5	30

Year: 1975 Station: Kandahar

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	191.4	04	04	03	4	—	—	—	8.0	—	—	—	—	—	—
Feb	145.0	03	04	03	3	—	—	—	12.0	—	—	—	—	—	—
Mar	228.5	04	03	04	4	—	—	—	19.3	—	—	—	—	—	—
Apr	298.9	03	04	04	4	1617	89.5	251.2	29.6	—	—	—	—	—	—
May	360.2	01	02	01	1	246.3	109.0	355.3	35.5	—	—	—	—	—	—
Jun	363.9	00	01	00	0	298.4	136.6	435.0	42.1	—	—	—	—	—	—
Jul	345.9	00	01	01	1	307.9	152.6	460.5	43.5	—	—	—	—	—	—
Aug	314.2	02	01	02	2	279.4	138.3	417.7	42.0	—	—	—	—	—	—
Sep	326.5	01	01	01	1	235.1	97.3	332.4	35.1	—	—	—	—	—	—
Oct	326.5	00	00	00	0	173.8	79.7	253.5	24.9	—	—	—	—	—	—
Nov	327.6	01	01	00	1	—	—	—	14.8	—	—	—	—	—	—
Dec	110.2	03	04	03	3	—	—	—	10.9	—	—	—	—	—	—
Year	2735	2	2	2	2	—	—	—	26.5	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	05	03	16	04	28	78	121	40	
Feb	0	0	0	0	0	06	06	16	04	6	55	91	65	
Mar	0	0	0	0	0	04	05	14	26	20	88	118	26	
Apr	0	0	0	0	0	03	06	14	24	23	110	102	17	
May	0	0	0	0	0	02	06	16	26	19	109	95	24	
Jun	0	0	0	0	0	04	04	14	08	17	106	116	14	
Jul	0	0	0	0	0	03	03	14	04	28	115	107	6	
Aug	0	0	0	0	0	02	04	18	02	17	134	91	4	
Sep	0	0	0	0	0	03	04	08	26	6	148	71	3	
Oct	0	0	0	0	0	02	05	18	30	18	141	83	3	
Nov	0	0	0	0	0	03	04	08	28	30	144	65	1	
Dec	0	0	0	0	0	03	03	12	04	16	178	75	13	
Year	0	0	0	0	0	4	4	18	02	8/17	1406	1135	216	

Year: 1975 Station. Kandahar

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	28	65	70	9	2	1	4	9	1	8	5	16	11	1	3	2	3	13
Feb	1	30	70	58	5	[illegible]	2	1	4	3	5	2	16	11	2	0	1	3	7
Mar	5	20	42	3	5	5	5	5	20	4	4	14	22	17	6	1	3	7	20
Apr	3	9	16	11	8	8	3	4	15	3	11	40	62	20	3	4	4	5	11
May	9	7	14	13	3	8	3	6	11	6	12	27	54	22	10	5	2	6	25
Jun	7	16	28	17	7	10	3	2	19	10	11	20	35	29	12	9	2	3	4
Jul	2	16	13	8	9	4	3	10	[illegible]	10	5	14	40	32	21	7	5	5	20
Aug	2	9	18	17	8	10	5	8	14	6	3	18	64	29	13	2	2	1	19
Sep	8	30	23	22	9	3	0	5	24	6	5	16	34	33	3	3	0	0	18
Oct	1	11	25	33	7	5	3	6	17	4	10	21	21	42	31	5	0	3	21
Nov	20	11	20	8	12	9	5	9	18	7	8	16	33	15	2	0	0	1	41
Dec	4	15	31	45	9	7	4	4	9	8	3	26	29	14	1	1	0	5	32
Year	64	202	365	306	91	72	37	69	174	68	85	219	441	285	105	40	21	43	233

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	20	0	-	-	-	-
Feb	0	11	0	0	0	0	2	10	16	0	-	-	-	-
Mar	0	0	0	0	0	0	2	25	4	0	-	-	-	-
Apr	0	1	0	0	0	0	0	25	0	0	-	-	-	-
May	0	1	0	0	0	0	0	20	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	3	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	20	5	0	-	-	-	-
Nov	0	1	0	0	0	0	1	17	13	0	-	-	-	-
Dec	0	0	0	0	0	0	2	6	20	0	-	-	-	-
Year	0	14	0	0	0	0	10	123	188	0	-	-	-	-

YEAR: 1975 Station Karizimir Index NO.40949 Latitude 3438 Longitude: 6903

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	812.6	812.3	812.1	818.0	25	807.4	30	-4.9	1.4	-10.3	6.3	29	-18.4	16	0	20	2.6
Feb	811.3	811.1	811.2	817.5	22	794.6	13	-4.9	1.6	-10.7	7.4	28	-20.4	16	0	15	2.9
Mar	810.6	810.1	810.4	816.8	13	803.3	3	2.9	9.2	-2.2	19.7	31	-11.3	7	0	1	4.5
Apr	809.9	808.8	809.2	814.9	1	804.1	7	11.1	17.2	4.7	24.1	17	-8.0	9	0	0	7.5
May	809.0	807.9	808.2	812.3	6	806.0	2	15.4	23.3	6.4	28.4	14	-0.2	6	0	0	8.1
Jun	806.2	804.4	805.2	809.4	12	800.4	30	20.0	27.9	9.3	31.5	27	6.2	20	8	0	8.4
Jul	805.8	803.3	804.5	809.0	30	800.6	15	22.4	30.6	12.2	33.6	18	7.5	1	23	0	9.8
Aug	806.4	804.0	805.2	811.7	29	799.5	12	22.4	30.4	13.3	34.6	11	5.0	23	18	0	10.8
Sep	807.3	807.0	808.0	813.5	22	800.0	6	18.0	26.6	8.8	32.0	12	2.8	30	2	0	8.4
Oct	811.8	810.0	810.7	817.9	28	804.8	9	11.8	22.2	[illegible]	27.5	6	-3.8	26	0	0	5.4
Nov	812.4	811.8	812.2	817.0	19	804.8	30	3.8	14.4	-3.4	19.2	2	-7.8	17	0	0	3.2
Dec	813.0	813.0	812.9	819.0	21	806.5	4	0.4	8.3	-4.2	13.5	12	-12.6	25	0	1	4.0
Year	809.9	808.6	809.2	819.0	21	800.4	30	9.9	17.8	2.8	33.6	18	-20.4	16	51	37	6.3

MONTH	Precipitation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipitation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm. A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	19.6	14.4	28	1	1	2	0	1	0	0	4	5	26	1	65	46	62	58	99	28	26	16
Feb	77.5	21.6	12	0	0	1	5	0	0	1	7	8	68	12	66	49	66	62	98	5	30	1
Mar	90.7	20.7	3	1	1	4	2	2	2	1	13	7	61	4	64	45	65	60	96	10/11	19	19
Apr	63.8	11.3	3	0	2	5	4	1	0	0	12	0	0	0	64	43	59	59	97	24/25	15	15/16
May	13.3	12.6	15	4	1	3	0	1	0	0	9	0	0	0	46	29	45	49	94	8	18	5
Jun	Tr	0	0	1	0	0	0	0	0	0	1	0	0	0	46	26	33	38	83	11	16	14
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	24	34	38	87	6	13	27
Aug	1.0	1.0	27	0	1	0	0	0	0	0	1	0	0	0	52	26	36	42	90	15	11	23
Sep	0.1	0.1	2	1	1	0	0	0	0	0	2	0	0	0	54	26	36	42	87	11	12	12
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	22	41	40	88	18	13	4/26
Nov	7.7	7.7	30	0	0	0	1	0	0	0	1	0	0	0	51	24	43	41	94	30	14	7/18
Dec	23.0	10.0	25	0	0	5	1	0	0	0	6	7	9	25	76	38	74	64	95	4	17	9
YEAR	321.7	31.6	12	8	7	20	[illegible]	5	2	2	56	27	68	12	56	33	50	49	99	28	11	23

Year: 1975 Station: Karizimir

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	187.2	3	3	3	3	—	—	—	-2.2	13.9	-13.6	24.2	27	-23.2	16
Feb	183.8	3	3	3	3	—	—	—	-1.2	5.2	-12.3	23.2	23	-22.0	15
Mar	200.9	4	4	3	4	—	—	—	4.3	16.6	-4.4	41.0	29	-14.4	7
Apr	204.9	4	5	5	5	75.7	30.1	105.8	17.3	32.8	3.4	50.0	22	-2.1	10
May	299.3	2	2	4	3	122.6	51.3	173.9	25.4	—	5.0	x	x	-0.6	6
Jun	341.0	0	2	1	1	189.1	88.6	277.7	33.4	57.2	5.8	66.0	27	2.5	8
Jul	337.9	1	1	2	1	192.3	73.0	265.3	36.8	62.7	9.2	68.4	9	3.0	17
Aug	303.9	1	2	2	2	164.8	72.9	237.7	32.2	60.2	x	65.1	1	x	x
Sep	258.9	1	2	2	2	130.1	53.0	183.1	27.2	52.0	x	59.0	12	x	x
Oct	264.6	1	2	1	1	—	—	—	16.6	43.7	-3.7	54.1	1	-12.8	26
Nov	250.2	1	2	1	1	—	—	—	8.2	31.0	-11.6	38.6	2	-18.1	17
Dec	174.0	4	4	3	4	—	—	—	1.7	15.8	-7.8	23.0	12	-26.6	31
Year	250.6	2	3	3	3	—	—	—	16.8	35.6	—	68.4	9	-26.6	31

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	1.2	5.5	8.2	6.7	1	1	8	18	1	199	25	6	
Feb	—	0.8	4.8	7.4	6.9	1	1	8	18	10	159	18	2	
Mar	—	2.9	4.5	5.6	7.4	1	2	10	27	20	148	7	3	
Apr	—	11.5	9.5	7.6	7.5	1	2	10	27	3	151	12	8	
May	—	15.8	10.1	10.8	7.4	1	4	18	36	11	160	18	14	
Jun	—	18.9	16.3	13.7	7.5	1	5	20	36	8	134	39	18	
Jul	—	20.9	19.0	15.4	7.5	2	4	14	32	15	115	12	12	
Aug	—	21.6	20.3	17.5	7.3	1	3	14	36	3	107	23	15	
Sep	—	19.6	19.6	18.0	7.2	1	1	14	36	4	109	10	2	
Oct	—	14.1	16.3	16.5	7.0	1	1	12	36	19	104	9	3	
Nov	—	6.8	11.0	13.4	7.0	1	1	8	06	30	138	7	0	
Dec	—	3.3	7.2	9.9	6.8	1	1	8	18	4/3	113	5	0	
Year	—	11.5	12.1	12.0	7.2	1	3	20	36	8	1637	185	77	

Year: 1975 Station. Karizimir

Wind Direction

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	4	0	32	5	181	0	0	2	0	0	0	0	0	0	24
Feb	0	0	5	6	0	0	13	9	14	0	0	2	0	1	0	4	0	4	61
Mar	0	2	1	2	1	0	0	3	97	0	19	0	9	0	0	22	0	20	64
Apr	0	11	0	12	0	1	1	3	60	0	6	0	17	0	0	7	3	50	77
May	0	0	17	0	27	2	1	0	42	0	3	6	2	24	1	13	1	74	27
Jun	0	5	0	17	0	5	2	0	25	0	11	0	5	0	0	17	2	102	57
Jul	0	0	11	1	13	0	1	0	22	0	1	3	0	8	0	6	0	73	101
Aug	0	0	16	0	16	0	0	0	20	0	1	1	0	5	1	4	1	80	95
Sep	0	10	0	9	0	0	2	1	23	0	3	0	7	0	2	3	1	60	127
Oct	0	10	0	9	0	1	5	0	34	0	10	0	3	0	0	5	0	39	124
Nov	0	11	0	5	0	1	8	2	48	0	6	0	7	0	0	2	0	55	103
Dec	0	0	10	0	7	0	7	1	55	0	1	6	0	14	0	1	0	14	122
	0																		
Year	0	49	60	61	70	10	72	19	742	0	61	20	50	52	4	84	8	571	982

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	1	0	0	0	0	20	-	-	-	-
Feb	0	0	0	0	1	0	0	0	0	15	-	-	-	-
Mar	0	0	0	0	2	0	0	4	10	1	-	-	-	-
Apr	0	4	0	0	1	0	0	20	0	0	-	-	-	-
May	0	7	0	0	0	0	0	20	0	0	-	-	-	-
Jun	0	1	0	0	0	0	0	30	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	31	0	0	-	-	-	-
Aug	0	1	0	0	0	0	0	30	0	0	-	-	-	-
Sep	0	2	0	0	0	0	0	3	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	20	9	0	-	-	-	-
Nov	0	0	0	0	0	0	0	3	27	0	-	-	-	-
Dec	0	0	0	0	0	0	0	1	20	1	-	-	-	-
Year	0	15	0	0	11	0	0	159	66	37	-	-	-	-

YEAR: 1975 Station Khost Index NO. 40971 Latitude 3321 Longitude: 6957

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	889.8	888.5	888.9	895.3	25	882.4	31	4.9	11.6	-1.5	16.3	1	-5.4	16	0	0	5.1
Feb	888.2	887.5	887.8	894.1	22	870.9	13	5.7	12.2	-0.1	20.2	24	-3.2	15	0	0	5.0
Mar	886.7	888.8	886.1	892.9	13	875.5	11	11.1	17.8	4.8	28.2	31	-2.2	7	0	0	7.7
Apr	883.9	883.1	883.5	888.9	2	878.9	7	17.0	24.0	10.2	29.5	30	5.3	9	0	0	12.3
May	881.0	879.1	880.1	885.4	26	872.9	15	23.0	30.9	14.4	35.8	30	10.3	7	19	0	15.3
Jun	877.8	875.9	876.7	886.9	14	872.0	25	26.4	33.9	18.5	40.0	17	14.2	10	25	0	17.9
Jul	877.9	876.1	876.8	880.7	24	871.1	16	26.6	32.7	21.6	36.5	12	17.5	2	30	0	22.8
Aug	878.5	876.7	877.5	882.1	18	872.0	9	26.4	31.8	21.2	36.9	10	17.5	30	23	0	22.8
Sep	882.2	880.8	881.4	887.3	22	875.9	7	23.5	28.8	18.2	32.6	2	12.8	30	14	0	20.9
Oct	885.2	884.0	884.3	892.1	27	876.9	9	18.5	27.5	10.0	31.3	31	3.5	27	10	0	11.6
Nov	889.1	888.1	888.3	893.2	19	882.1	15	9.9	19.7	1.2	24.5	2	-1.8	27	0	0	6.4
Dec	889.4	889.2	889.0	896.2	21	882.8	8	7.2	15.4	0.2	20.6	13	-4.5	7	0	0	5.7
Year	884.1	882.9	883.3	896.2	21	870.9	13	16.7	23.9	10.4	40.0	17	-5.4	16	12.1	0	13.9

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	11.4	6.2	29	0	0	0	2	0	0	0	2	0	0	0	77	39	61	61	95	30	15	1
Feb	69.7	24.1	12	0	0	2	2	2	0	1	8	0	0	0	70	39	56	58	96	12	13	19
Mar	65.9	34.9	21	0	0	1	3	0	0	1	6	0	0	0	70	43	56	59	93	11	19	16
Apr	48.7	9.4	7	0	0	5	4	0	0	0	11	0	0	0	72	47	66	65	49	4	16	15
May	19.5	6.5	16	2	1	2	2	0	0	0	5	0	0	0	64	39	57	59	98	18	19	20
Jun	10.6	4.0	6	0	0	3	0	0	0	0	3	0	0	0	58	39	50	55	96	29	19	28
Jul	69.3	19.1	29	0	1	2	2	1	2	0	8	0	0	0	73	49	63	67	96	29	24	7
Aug	65.7	29.0	22	0	0	3	2	0	1	1	6	0	0	0	77	50	67	68	96	24	29	7
Sep	62.8	19.6	20	0	1	4	1	1	1	0	8	0	0	0	80	51	70	71	97	23	30	30
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62	38	55	56	91	20	23	10
Nov	2.8	2.8	30	0	0	0	0	0	0	1	1	0	0	0	63	34	53	53	88	30	9	20
Dec	0.8	0.8	20	0	0	1	0	0	0	0	1	0	0	0	70	38	59	59	100	1	13	8
YEAR	427.2	34.9	21	2	3	22	18	4	4	4	59	0	0	0	70	42	59	61	100	1	9	20

Year: 1975 Station: Khost

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	173.4	3	4	3	3	—	—	—	—	—	—	—	—	—	—
Feb	207.1	3	3	3	3	—	—	—	—	—	—	—	—	—	—
Mar	213.3	4	4	4	4	—	—	—	—	—	—	—	—	—	—
Apr	217.4	3	6	4	4	—	—	—	—	—	—	—	—	—	—
May	313.5	1	4	4	3	—	—	—	—	—	—	—	—	—	—
Jun	287.1	1	3	2	2	—	—	—	—	—	—	—	—	—	—
Jul	269.2	3	4	4	4	—	—	—	—	—	—	—	—	—	—
Aug	210.4	4	4	4	4	—	—	—	—	—	—	—	—	—	—
Sep	269.7	2	2	3	2	—	—	—	—	—	—	—	—	—	—
Oct	255.0	0	0	1	0	—	—	—	—	—	—	—	—	—	—
Nov	248.5	0	0	1	0	—	—	—	—	—	—	—	—	—	—
Dec	113.8	3	4	3	3	—	—	—	—	—	—	—	—	—	—
Year	231.5	2	3	3	3	—	—	—	—	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	7.9	9.2	12.3	—	3	3	09	0.9	31	156	56	5	
Feb	—	6.4	9.0	11.2	—	3	3	12	27	13	131	45	7	
Mar	—	—	12.0	12.1	—	2	4	12	20	31	154	47	5	
Apr	—	—	17.2	15.2	—	3	3	9	29	7	143	53	7	
May	—	—	24.0	18.9	—	2	2	8	9	4	—	—	—	
Jun	—	—	27.4	22.9	—	1	2	15	18	1	147	8	1	
Jul	—	—	28.4	25.8	—	1	3	7	9	24	139	35	5	
Aug	—	—	30.1	27.1	—	1	3	14	9	12	134	26	4	
Sep	—	—	28.2	26.5	—	1	3	15	6	20	169	10	0	
Oct	—	—	24.4	24.6	—	2	2	06	09	25	181	9	1	
Nov	—	—	17.2	20.1	—	2	2	10	36	30	171	13	1	
Dec	—	—	12.2	15.6	—	2	1	17	27	5	138	10	8	
Year	—	—	19.9	19.4	—	2	3	17	27	5	—	—	—	

Year: 1975 Station. Khost

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	8	0	3	40	1	11	1	1	13	1	37	3	94	10	0	0	0	3	22
Feb	7	5	2	5	23	5	0	1	6	7	0	45	5	58	11	0	0	3	41
Mar	5	9	2	5	7	5	0	2	15	4	0	48	11	60	8	0	0	5	62
Apr	10	2	3	44	1	4	1	0	9	3	43	5	51	16	0	0	0	11	10
May	5	0	1	4	55	6	2	0	12	3	1	24	0	45	9	1	0	8	6
Jun	5	1	6	66	2	7	0	0	7	1	19	0	40	2	0	0	0	1	87
Jul	6	3	0	96	0	14	0	0	12	0	1	0	31	0	0	0	0	16	73
Aug	0	0	0	0	106	1	1	0	6	0	0	2	0	32	2	0	0	14	80
Sep	0	2	1	65	1	6	0	0	24	0	5	2	47	0	0	0	0	20	81
Oct	0	0	0	0	69	8	0	0	5	0	0	17	0	80	1	0	0	11	53
Nov	0	0	0	0	48	2	0	0	12	0	0	5	0	108	1	0	0	9	67
Dec	0	0	0	1	31	0	0	0	9	0	0	4	1	97	2	1	0	9	88
	46	22	18	326	344	69	5	0	130	0	106	155	280	509	34	2	1	110	740
Year																			

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	6	24	0	-	-	-	-
Feb	0	0	0	0	0	0	0	5	15	0	-	-	-	-
Mar	0	1	0	1	0	0	0	2	0	0	-	-	-	-
Apr	0	12	0	0	1	0	0	5	0	0	-	-	-	-
May	0	0	0	8	1	0	0	3	0	0	-	-	-	-
Jun	0	4	0	0	0	1	0	1	0	0	-	-	-	-
Jul	0	17	0	0	0	1	1	0	0	0	-	-	-	-
Aug	0	8	0	0	0	0	0	12	0	0	-	-	-	-
Sep	0	11	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	1	0	0	0	0	0	30	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	18	12	0	-	-	-	-
Dec	0	0	0	0	0	0	0	16	13	0	-	-	-	-
Year	0	54	0	9	2	2	1	118	64	0	-	-	-	-

YEAR: 1975 Station Khwahan Index NO. 40901 Latitude: 3753 Longitude: 7012

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	904.5	904.7	903.2	919.5	15	900.2	6	-1.1	3.0	-3.9	7.0	3	-14.4	16	0	2	3.3
Feb	902.5	901.2	901.7	908.9	15	887.2	11	1.6	5.4	-1.9	19.7	25	-8.1	15	0	0	4.2
Mar	901.3	899.6	900.3	907.5	6	884.5	3	8.2	12.6	4.1	22.8	30	-1.9	6	0	0	6.3
Apr	899.6	898.0	898.6	906.7	1	888.9	25	13.9	18.9	9.8	27.0	17	6.2	8	0	0	9.9
May	895.6	897.2	897.7	903.7	6	889.2	15	17.3	23.3	11.3	30.0	28	6.6	5	1	0	12.1
Jun	893.9	891.3	892.4	897.2	5	887.3	30	24.0	31.4	16.9	36.7	17	13.0	3	23	0	17.6
Jul	891.3	888.6	889.8	893.4	29	883.8	13	27.8	35.8	20.4	39.5	13	17.3	7	31	0	13.6
Aug	892.9	890.1	891.2	899.6	18	883.1	13	27.3	35.2	20.6	40.5	12	17.0	29	31	0	13.5
Sep	898.8	895.7	897.0	906.1	29	885.4	9	22.3	30.5	16.0	36.7	12	10.0	26	18	0	10.5
Oct	902.0	900.1	900.7	907.8	25	890.8	4	15.5	22.6	9.9	31.2	2	3.9	23	3	0	7.6
Nov	905.4	904.2	904.8	912.3	21	897.2	4	6.7	11.6	2.3	21.5	2	-5.7	11	0	0	5.5
Dec	905.8	904.4	904.9	912.8	25	894.4	24	3.1	7.9	0.1	13.5	22	-6.5	26	0	0	5.1
Year	900.1	898.8	898.6	906.7	1	883.1	13	13.9	20.4	8.8	40.5	12	-14.4	16	107	2	9.1

MONTH	Precipitation in mm: Monthly Total	Max. in 24 Hours	Date	No. of days with precipitation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	76.7	32.2	4	0	5	3	0	1	0	1	0	10	38	5	67	33	56	60	98	29	28	—
Feb	66.2	30.0	22	0	2	2	0	0	1	1	2	4	20	1	71	56	56	61	98	28	29	21
Mar	80.3	28.8	3	0	10	0	1	1	0	1	12	1	0	0	72	52	53	59	98	4	23	19
Apr	128.4	25.1	2	0	10	1	0	1	3	3	18	0	0	0	80	54	68	62	97	1	20	16
May	188.7	53.2	3	0	5	1	0	1	0	3	10	0	0	0	74	33	57	63	100	3	24	6
Jun	7.0	7.0	2	0	1	0	0	0	0	0	1	0	0	0	56	32	38	44	94	3	16	18
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	50	27	34	37	64	4	16	2
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	50	78	36	38	64	4	19	4
Sep	5.5	3.5	26	0	1	2	0	0	0	0	3	0	0	0	54	30	40	41	96	25	17	12
Act	44.8	21.4	17	0	2	1	0	1	0	1	5	0	0	0	55	33	43	45	97	16	15	2
Nov	34.1	8.8	5	0	3	2	1	0	0	0	6	0	0	0	67	45	55	57	98	5	22	25
Dec	68.6	16.8	11	0	6	1	0	2	1	0	2	8	4	8	74	38	68	67	100	1	29	18
YEAR	630.3	61.8	11	0	45	13	2	7	5	10	59	23	38	5	64	52	50	52	100	3	15	2

Year: 1975 Station: Khwahan

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	115.8	5	4	3	4	—	—	—	—	—	—	—	—	—	—
Feb	105.5	3	5	5	5	—	—	—	—	—	—	—	—	—	—
Mar	137.5	6	6	5	6	—	—	—	—	—	—	—	—	—	—
Apr	142.2	5	6	5	5	—	—	—	19.6	33	7.4	52.6	30	2.5	10
May	214.2	4	6	6	5	—	—	—	23.2	34.8	10.5	61.0	28	1.7	22
Jun	322.1	2	4	2	3	—	—	—	35.1	57.2	14.2	66.0	27	10.6	7
Jul	348.8	1	2	1	1	—	—	—	39.0	64.7	17.7	70.0	12	14.5	18
Aug	264.0	1	1	1	1	—	—	—	38.0	61.5	17.7	68.0	14	12.0	30
Sep	270.1	1	2	1	1	—	—	—	32.4	55.8	12.4	65.0	3	7.0	28
Oct	229.6	2	3	2	2	—	—	—	20.9	39.2	6.5	56.3	2	-2.0	27
Nov	151.5	4	4	3	4	—	—	—	7.2	25.2	-0.0	34.5	2	-7.1	16
Dec	115.4	5	5	6	6	—	—	—	4.1	15.8	-2.5	25.0	21	-7.0	25
Year	199.3	3	4	3	3	—	—	—	—	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	00	00	12	36	14	18	5	2	
Feb	—	—	—	—	—	00	01	07	07	27	39	1	1	
Mar	—	—	—	—	—	00	02	04	23	10	70	3	0	
Apr	—	—	—	—	—	00	02	08	21	11	86	5	1	
May	—	—	—	—	—	01	01	10	18	19	22	3	0	
Jun	—	—	—	—	—	00	02	10	36	6	101	15	4	
Jul	—	—	—	—	—	01	02	04	18	14	62	12	2	
Aug	—	—	—	—	—	00	03	07	18	17	66	17	1	
Sep	—	—	—	—	—	00	03	07	36	5	42	21	1	
Oct	—	—	—	—	—	01	01	06	18	23	115	12	0	
Nov	—	—	—	—	—	00	00	06	18	22	122	0	0	
Dec	—	—	—	—	—	00	00	05	23	24	44	3	0	
Year	—	—	—	—	—	00	02	12	36	14	787	97	12	

Year: 1975 Station. Khwahan

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	2	2	4	1	0	0	3	0	0	2	0	2	0	0	0	9	223
Feb	3	0	0	2	0	2	0	0	0	4	1	0	0	0	2	4	0	20	183
Mar	0	3	2	0	6	1	0	0	5	1	6	4	0	10	3	1	2	29	135
Apr	0	1	1	0	4	0	0	0	13	1	7	5	0	17	1	6	2	34	145
May	0	11	0	0	19	0	0	0	21	0	9	8	0	26	0	4	11	84	53
Jun	2	1	0	4	0	1	1	0	8	4	15	1	30	0	1	6	1	45	120
Jul	0	1	1	0	2	0	0	0	9	0	2	1	0	12	0	0	5	43	172
Aug	0	0	0	0	0	0	1	0	12	1	1	0	17	0	0	8	2	42	81
Sep	0	2	1	0	0	0	0	0	9	0	1	4	0	15	0	4	2	26	173
Oct	0	17	0	0	5	0	0	0	13	0	2	5	0	15	0	1	6	63	121
Nov	10	0	0	0	0	0	0	1	13	3	2	0	17	0	0	4	0	64	115
Dec	1	3	0	8	0	0	0	0	15	0	1	2	0	5	0	0	0	20	201
Year	16	39	7	16	40	5	2	1	121	14	47	32	64	102	7	55	31	179	1842

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	3	-	-	-	-
Feb	0	0	0	0	0	0	0	0	5	0	-	-	-	-
Mar	0	0	0	0	0	0	0	0	2	0	-	-	-	-
Apr	0	4	0	0	0	0	0	16	0	0	-	-	-	-
May	0	8	0	0	0	0	0	20	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	3	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Sep	0	3	0	0	0	0	0	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	25	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	15	7	0	-	-	-	-
Dec	0	0	0	0	0	0	0	0	5	0	-	-	-	-
Year	0	15	0	0	0	0	0	79	19	3	-	-	-	-

YEAR 1975 Station Khwajeghar Mex NO. 40903 Latitude 3705 Longitude: 6926

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	9604	9595	9597	9789	15	9450	5	2.5	6.4	-1.5	11.2	7	-11.0	17	0	2	5.9
Feb	9578	9568	9572	9663	14	9428	12	3.7	8.7	-0.7	16.4	25	-11.5	15	0	2	6.6
Mar	9558	9548	9552	9649	5	9380	3	9.8	15.2	5.0	26.9	29	-1.2	6	0	0	9.0
Apr	9534	9527	9529	9624	3	9434	29	15.7	20.8	10.6	28.2	30	6.6	10	0	0	12.9
May	9499	9491	9494	9559	5	9453	1	21.7	28.9	14.5	36.0	28	6.6	7	14	0	13.1
Jun	9443	9429	9435	9475	4	9394	30	28.8	37.0	20.0	41.8	16	15.6	3	30	0	11.3
Jul	9416	9400	9407	9440	30	9333	13	31.8	39.8	22.6	43.6	13	18.9	17	31	0	10.6
Aug	9444	9417	9428	9521	18	9333	13	30.0	37.2	22.2	41.9	2	17.3	30	31	0	9.6
Sep	9507	9491	9498	9593	29	9420	9	24.4	32.0	17.1	36.6	12	11.2	30	20	0	8.1
Oct	9565	9553	9557	9669	24	9437	6	16.3	23.5	9.5	32.8	5	2.1	22	5	0	6.9
Nov	9612	9605	9606	9717	15	9436	29	6.2	11.5	1.9	22.4	2	-6.0	18	0	0	6.7
Dec	9636	9633	9632	9758	25	9497	24	2.6	6.0	-1.3	13.1	22	-10.0	5	0	2	6.4
Year	9533	9522	9525	9789	15	9333	13	16.1	22.3	9.9	43.6	13	-11.5	15	131	6	8.9

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1–0.5 mm	0.6–5 mm	5.1–10mm	10.1–15mm	15.1–20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	35.5	6.5	29	0	2	3	5	0	0	0	6	3	4	15	87	65	80	80	100	14	31	12
Feb	28.8	12.5	12	0	0	2	1	1	0	0	0	4	4	4	89	63	84	80	100	27	34	26
Mar	72.8	36.8	3	3	0	5	0	2	0	1	6	1	0	0	86	57	76	76	100	4	18	28
Apr	72.6	14.5	1	0	0	4	4	3	0	0	11	0	0	0	78	47	78	74	99	21	26	16
May	22.2	11.0	15	0	0	2	1	1	0	0	4	0	0	0	63	34	51	54	93	21	13	26
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	20	27	30	78	4	9	27
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	18	20	23	36	28	9	12
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	19	21	24	37	28	14	13
Sep	15	15	25	0	0	0	0	0	0	0	1	0	0	0	33	20	25	27	86	25	12	5
Oct	21.1	13.7	17	0	2	0	1	1	0	0	4	0	0	0	47	26	38	40	94	18	13	29
Nov	27.4	14.3	5	0	1	4	1	1	0	0	1	5	0	0	83	54	74	73	100	16	21	24
Dec	28.4	10.3	31	0	3	8	0	1	0	0	8	4	8	5	91	76	87	86	100	16	53	28
YEAR	310.8	36.8	3	3	8	28	13	10	0	1	41	17	8	5	63	42	55	61	100	14	9	12

Year: 1975 Station: Khwaghar

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	1500	5	4	3	4	—	—	—	2.6	11.1	-2.8	17.5	26	-11.9	16
Feb	137.4	4	5	4	4	—	—	—	6.5	17.6	2.2	27.4	25	-11.4	14
Mar	156.0	6	6	6	6	—	—	—	13.2	25.5	3.3	44.3	29	-3.8	13
Apr	186.3	5	5	5	5	—	—	—	23.1	37.3	10.2	56.5	17	5.6	9
May	338.0	4	4	4	4	—	—	—	32.4	51.1	13.8	67.2	31	6.0	3
Jun	342.5	1	1	1	1	—	—	—	44.5	66.8	18.5	70.3	25	15.3	9
Jul	325.7	1	1	1	1	—	—	—	46.8	—	21.1	—	—	17.5	18
Aug	254.0	2	1	1	1	—	—	—	43.1	—	22.6	—	—	16.5	30
Sep	286.9	1	1	1	1	—	—	—	35.2	—	16.7	—	—	10.3	30
Oct	244.3	3	2	2	2	—	—	—	22.3	—	9.7	—	—	2.0	27
Nov	160.7	4	4	4	4	—	—	—	7.7	—	1.8	—	—	-3.4	16
Dec	112.8	6	6	4	6	—	—	—	3.7	—	-1.9	—	—	-9.3	8
Year	2245	4	3	3	3	+	+	+	23.4	+	9.6	—	—	-11.9	16

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	3	3	20	18	14	153	30	16	
Feb	—	—	—	—	—	3	3	20	32	12	135	42	14	
Mar	—	—	—	—	—	3	4	16	27	3	126	55	47	
Apr	—	—	—	—	—	3	3	15	23	3	153	41	11	
May	—	—	—	—	—	3	4	30	16	14	149	64	20	
Jun	—	—	—	—	—	2	4	14	22	28	110	72	14	
Jul	—	—	—	—	—	1	3	9	22	14	88	69	11	
Aug	—	—	—	—	—	2	3	15	27	17	126	65	8	
Sep	—	—	—	—	—	2	2	10	23	16	129	63	1	
Oct	—	—	—	—	—	3	2	12	25	17	137	62	21	
Nov	—	—	—	—	—	3	3	26	25	30	151	38	16	
Dec	—	—	—	—	—	3	2	25	23	4	167	29	17	
Year	—	—	—	—	—	3	3	30	16	14	1624	630	196	

Year: 1975 Station. Khwagaghar

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	2	2	54	24	03	07	21	1	0	9	1	9	2	11	5	53	44
Feb	1	8	5	4	51	10	11	0	5	1	8	5	11	12	1	12	2	51	26
Mar	0	0	2	2	41	10	13	2	12	0	6	10	19	28	4	14	6	60	19
Apr	2	0	4	1	5	3	20	8	0	8	0	7	15	6	29	4	6	4	34
May	0	4	9	4	61	44	10	8	5	0	1	1	1	4	0	16	8	58	18
Jun	0	0	7	0	35	25	0	2	7	0	3	0	3	19	4	37	13	41	64
Jul	0	0	1	1	30	8	2	1	3	0	14	1	3	36	6	34	7	21	100
Aug	0	2	1	1	44	33	0	2	1	0	1	5	41	3	31	24	5	5	49
Sep	1	0	0	0	56	22	1	0	0	0	8	2	0	46	9	21	6	21	47
Oct	0	0	1	1	61	23	10	1	2	0	3	16	7	34	5	22	5	29	48
Nov	4	0	2	4	39	34	10	2	1	0	10	7	15	19	2	2	9	50	30
Dec	1	1	9	4	33	17	18	3	4	0	4	12	4	38	0	14	8	45	33
Year	9	15	43	24	510	253	98	36	61	10	58	75	120	254	93	211	80	458	512

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	6	0	0	10	8	2	-	-	-	-
Feb	0	0	0	0	1	0	0	13	13	2	-	-	-	-
Mar	0	0	0	0	0	0	0	28	3	0	-	-	-	-
Apr	0	0	0	0	0	0	0	30	0	0	-	-	-	-
May	0	0	0	0	0	0	0	3	0	0	-	-	-	-
Jun	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	4	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	4	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	1	12	0	0	-	-	-	-
Nov	0	0	0	0	0	0	2	22	8	0	-	-	-	-
Dec	0	0	0	0	3	0	0	15	8	2	-	-	-	-
Year	0	0	0	0	10	0	15	133	40	6	-	-	-	-

YEAR: 1975 Station Kunduz Index NO. 40913 Latitude 3640 Longitude: 6855

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	972.1	971.0	971.3	991.1	15	962.0	28	3.0	8.2	-1.3	14.4	11	-9.1	16	0	0	5.9
Feb	969.1	968.4	968.5	979.9	14	952.5	11	3.8	9.2	-0.4	17.0	26	-11.5	14	0	1	6.7
Mar	967.0	966.2	966.5	978.0	5	949.0	3	10.3	15.5	5.6	26.0	28	-1.4	6	0	0	9.3
Apr	964.9	963.9	964.2	975.2	1	954.5	25	18.1	21.2	11.1	28.6	30	6.9	9	0	0	12.9
May	961.3	959.7	960.3	969.3	6	951.1	14	22.4	29.3	15.0	37.0	28	6.8	7	14	0	14.0
Jun	954.9	952.9	953.8	959.0	4	949.1	30	29.6	37.9	20.5	42.8	15	16.3	4	30	0	9.0
Jul	952.0	949.9	950.9	955.0	24	944.9	13	32.3	40.4	23.9	44.6	13	18.8	17	31	0	9.5
Aug	954.9	952.5	953.5	964.3	18	944.0	13	30.0	38.0	22.4	43.0	13	18.7	31	31	0	9.3
Sep	961.8	960.0	960.6	970.3	29	952.9	9	24.7	32.4	17.6	37.3	11	12.5	29	23	0	7.7
Oct	967.3	965.9	966.2	977.4	20	954.9	4	16.5	24.0	9.8	32.4	5	3.0	22	7	0	6.6
Nov	972.6	972.1	972.1	986.5	15	951.7	30	6.5	12.6	2.6	23.0	1	-2.8	16	0	0	6.5
Dec	972.5	972.2	972.1	984.3	5	957.3	23	2.6	7.7	-1.6	15.6	22	-14.0	6	0	2	6.1
Year	964.2	963.1	963.3	991.1	15	944.0	13	16.5	23.0	10.4	44.6	13	-14.0	6	136	3	6.6

MONTH	Precipitation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipitation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	≥20mm	Rain	Snow	Max Height of Snow in Cm. A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	20.0	5.4	30	0	2	5	1	0	0	0	7	1	01	21	86	62	78	76	100	5	36	12
Feb	58.4	27.7	12	0	2	3	1	1	0	1	4	4	14	13	89	66	83	80	100	4	41	2
Mar	70.5	27.7	3	1	0	9	0	2	0	1	12	1	02	5	89	61	74	76	100	3	27	19
Apr	79.5	15.6	6	0	0	3	7	0	1	0	11	0	0	0	82	60	73	75	100	1	35	16
May	14.1	4.6	2	2	2	4	0	0	0	0	8	0	0	0	66	38	50	55	100	15	18	27
Jun	00.4	00.4	1	0	1	0	0	0	0	0	1	0	0	0	28	16	21	23	66	2	09	15
Jul	00	00	0	0	0	0	0	0	0	0	0	0	0	0	21	16	20	19	28	6	10	2
Aug	00	00	0	0	0	0	0	0	0	0	0	0	0	0	23	19	23	22	34	15	12	10
Sep	00.2	00.2	25	0	1	0	0	0	0	0	1	0	0	0	27	20	25	25	52	26	14	3
Act	16.5	9.6	17	0	1	0	2	0	0	0	3	0	0	0	43	28	37	37	81	31	18	3
Nov	45.4	13.8	30	0	0	5	0	1	1	0	5	2	07	15	78	57	73	69	98	6	30	22
Dec	50.8	19.1	4	0	1	5	0	2	1	0	6	3	12	5	87	65	85	81	100	4	38	20
YEAR	355.8	37.7	12	3	10	34	11	5	3	2	58	11	14	13	60	42	53	53	100	5	9	15

Year: 1975 Station: Kunduz

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	160.7	5	5	4	5	—	—	—	4.9	17.3	-3.8	28.3	12	-10.6	17
Feb	146.0	5	6	4	5	—	—	—	7.5	20.4	-2.5	37.4	21	-11.8	14
Mar	164.5	6	6	5	6	—	—	—	14.6	28.2	3.7	41.9	19	-3.2	6
Apr	197.8	5	5	5	5	650	300	95.0	22.2	35.4	10.6	48.6	30	6.4	3
May	301.8	3	4	4	4	166.9	676	234.5	32.2	52.3	13.9	63.0	28	7.0	6
Jun	366.2	1	1	1	1	340.3	176.0	516.3	41.0	62.9	18.1	70.2	15	14.0	9
Jul	349.0	1	1	1	1	398.3	221.5	619.8	45.4	66.9	20.7	73.0	12	16.0	16
Aug	273.1	1	1	1	1	332.5	194.2	526.7	42.1	64.4	17.6	71.0	16	13.8	22
Sep	281.0	1	1	1	1	283.4	141.6	425.0	35.2	58.6	14.0	64.2	3	5.0	22
Oct	250.5	2	2	2	2	172.9	86.7	259.6	22.6	44.5	7.5	58.8	5	2.0	25
Nov	166.2	4	4	4	4	203	6.4	87	8.9	24.6	-1.8	41.9	1	-6.0	10
Dec	132.5	5	5	4	5	—	—	—	4.1	14.2	-2.8	25.8	30	-17.5	6
Year	232.4	3	3	3	3	—	—	—	23.4	40.8	7.9	73.0	12	-17.5	6

MONTH	Depth Temperature in C°					Wind speed in m/s.					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	2	2	13	09	6	200	24	7	
Feb	—	—	—	—	—	3	3	11	18	28	180	28	5	
Mar	—	—	—	—	—	2	3	11	28	3	208	34	2	
Apr	—	—	—	—	—	2	2	10	18	22	208	24	3	
May	—	—	—	—	—	2	2	12	18	19	216	24	4	
Jun	—	—	—	—	—	2	4	16	28	16	179	48	9	
Jul	—	—	—	—	—	3	4	14	28	14	181	57	6	
Aug	—	—	—	—	—	2	4	12	36	17	174	58	6	
Sep	—	—	—	—	—	3	3	15	12	25	200	35	3	
Oct	—	—	—	—	—	2	3	9	28	30	216	20	4	
Nov	—	—	—	—	—	2	2	13	26	30	195	23	3	
Dec	—	—	—	—	—	1	2	15	18	24	172	12	5	
Year	—	—	—	—	—	2	3	16	28	16	2329	387	57	

Year: 1975 Station. Kunduz

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	1	3	11	17	8	23	2	8	57	5	0	4	10	38	13	9	1	22	17
Feb	0	0	3	6	2	28	2	8	61	2	8	8	14	41	7	8	1	14	11
Mar	0	0	9	9	4	33	0	3	43	2	3	5	18	59	9	16	3	28	4
Apr	0	0	2	14	6	22	1	3	47	3	3	5	9	48	25	16	4	27	5
May	2	0	11	22	6	32	1	3	57	0	1	2	6	25	8	19	6	38	4
Jun	2	2	18	17	10	38	0	0	15	0	0	1	1	20	6	24	7	75	4
Jul	3	2	33	22	8	38	1	1	5	1	1	0	5	31	14	22	5	52	4
Aug	0	1	11	21	9	40	0	1	15	0	0	1	2	29	24	15	11	58	10
Sep	2	0	15	32	7	39	3	2	23	3	0	0	7	24	13	28	6	34	2
Oct	1	0	4	13	1	47	0	1	17	1	0	0	7	32	15	24	6	71	8
Nov	0	0	5	14	4	38	2	4	30	0	1	4	23	26	20	18	8	24	24
Dec	0	1	4	23	13	28	0	5	36	0	3	2	1	38	10	4	0	20	59
	11	9	126	210	78	406	12	39	406	17	20	32	103	411	164	203	58	463	152
Year																			

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	1	0	0	11	0	0	14	17	0	-	-	-	-
Feb	0	0	0	0	1	0	0	13	2	1	-	-	-	-
Mar	0	0	0	0	0	0	0	0	2	0	-	-	-	-
Apr	0	4	0	0	0	0	0	0	0	0	-	-	-	-
May	0	4	0	1	0	0	0	22	0	0	-	-	-	-
Jun	0	4	0	0	0	0	0	18	0	0	-	-	-	-
Jul	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	1	11	0	0	-	-	-	-
Nov	0	0	0	0	3	0	1	18	9	0	-	-	-	-
Dec	0	0	0	0	5	0	0	10	7	2	-	-	-	-
Year	0	13	0	1	20	0	3	106	37	3	-	-	-	-

YEAR: 1975 Station Lal Index NO. 40944 Latitude 3430 Longitude: 6618

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	726.0	725.7	725.1	731.6	16	721.5	13	-15.4	-7.3	-22.3	1.4	29	-37.2	16	0	31	1.7
Feb	726.1	724.2	724.6	732.8	24	710.2	12	-13.4	-5.1	-21.1	3.0	27	-39.9	15	0	28	2.0
Mar	725.2	725.0	725.1	731.4	29	712.8	3	-6.1	1.0	-12.6	8.0	29	-30.9	12	0	30	2.9
Apr	726.1	726.1	726.1	730.4	1	720.4	26	3.5	9.0	-1.8	17.0	17	-7.3	10	0	19	4.7
May	727.7	727.2	727.4	731.9	29	721.0	15	8.5	15.3	1.3	19.7	30	-3.6	5	0	5	5.6
Jun	726.4	725.1	725.7	729.9	16	722.0	30	13.1	21.0	2.6	25.0	27	1.4	19	0	0	6.0
Jul	726.1	724.5	725.4	729.5	13	721.0	16	16.0	24.5	3.6	27.1	13	-1.5	17	0	3	7.2
Aug	726.4	724.5	725.5	729.5	18	721.0	14	16.1	25.6	5.0	29.4	13	0.5	23	0	0	6.5
Sep	728.8	727.2	727.9	732.5	17	722.2	6	11.3	21.0	2.2	25.9	2	-5.7	30	0	14	3.6
Oct	728.9	727.7	728.1	732.7	28	729.6	21	4.6	15.0	-6.4	22.4	2	-13.5	26	0	29	2.2
Nov	728.2	727.4	727.3	733.3	22	724.3	4	-2.9	6.7	-11.4	11.6	1	-17.4	17	0	30	2.2
Dec	726.5	726.5	726.5	731.7	22	721.1	4	-9.2	-1.8	-15.3	5.7	24	-29.4	6	0	31	2.3
Year	726.9	725.9	726.2	733.3	22	710.2	12	2.2	10.4	-6.3	29.4	13	-39.9	15	0	220	3.9

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max. Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	22.1	7.6	28	0	0	4	2	0	0	0	0	7	42	29	77	56	74	70	94	4	37	17
Feb	47.4	16.0	12	0	0	5	3	0	1	0	0	9	70	27	77	58	75	71	92	23	39	25
Mar	73.1	17.2	3	1	2	7	3	0	2	0	3	11	77	2	72	53	68	66	93	14	32	14
Apr	55.3	14.5	24	0	2	5	3	2	0	0	8	7	26	1	70	46	56	60	94	3	17	14
May	72.0	22.4	15	0	1	5	0	0	1	2	8	0	0	0	66	35	45	54	92	15	16	6
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	27	31	42	78	12	20	27
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	28	30	42	75	16	20	17
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	24	26	37	70	19	6	24
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	13	20	31	78	23	3	13
Act	0.1	0.1	16	0	1	0	0	0	0	0	1	0	0	0	43	12	24	28	90	17	3	22
Nov	8.4	3.9	30	0	1	4	0	0	0	0	3	5	2	30	59	28	43	44	99	30	5	17
Dec	27.4	10.2	4	0	3	4	1	1	0	0	0	4	19	25	78	50	70	68	100	3	27	24
YEAR	305.8	22.4	15	1	10	34	12	3	4	2	23	48	77	2	63	39	49	51	100	3	3	13/22

Year: 1975 Station: Lal

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	159.7	5	4	3	4	—	—	—	-15.1	2.6	-26.0	14.0	29	-40.5	16
Feb	158.0	4	4	4	4	—	—	—	—	4.0	-23.5	13.0	4	-40.3	1
Mar	205.3	5	5	4	5	—	—	—	-2.8	10.1	-14.3	17.5	6	-30.5	6
Apr	—	4	5	5	4	—	—	—	—	23.9	-3.3	38.3	17	-9.2	15
May	—	2	5	4	3	—	—	—	—	31.5	-0.3	41.7	29	-6.5	5
Jun	—	0	2	2	1	—	—	—	—	54.4	-0.6	61.5	27	-2.9	13
Jul	—	0	2	1	1	—	—	—	—	56.5	1.9	64.6	12	-2.2	1
Aug	—	1	1	0	1	—	—	—	—	55.6	1.3	61.0	2	-4.2	23
Sep	321.7	0	1	1	1	—	—	—	23.3	52.3	-3.0	62.5	1	-10.6	30
Oct	304.5	1	1	1	1	—	—	—	12.6	39.5	-11.4	44.7	9	-20.2	23
Nov	221.9	2	3	2	2	—	—	—	2.2	25.5	-16.6	34.7	2	-23.6	17
Dec	168.7	4	4	5	4	—	—	—	-4.2	12.4	-17.9	25.0	1	-37.8	26
Year	—	2	3	3	3	—	—	—	—	30.7	-9.4	64.6	12	-40.5	16

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	1	1	15	18	5	95	23	12	
Feb	—	—	—	—	—	2	2	20	18	12	63	20	15	
Mar	—	—	—	—	—	1	3	15	18	3	95	34	9	
Apr	—	—	—	—	—	2	4	10	27	26	143	62	5	
May	—	—	—	—	—	1	4	12	18	27	108	63	5	
Jun	—	—	—	—	—	1	4	11	36	2	115	66	8	
Jul	—	—	—	—	—	1	4	10	27	4	121	57	7	
Aug	—	—	—	—	—	0	4	12	36	3	119	53	8	
Sep	—	—	—	—	—	0	4	12	27	2	92	54	3	
Oct	—	—	—	—	—	0	4	12	27	16	108	4	3	
Nov	—	—	—	—	—	1	4	20	18	30	103	41	8	
Dec	—	—	—	—	—	1	1	15	18	20	85	21	5	
Year	—	—	—	—	—	1	3	20	18	12/30	1247	498	88	

Year: 1975 Station. Lal

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	18	32	0	41	2	0	3	15	0	1	6	1	9	0	0	0	2	118
Feb	36	8	0	13	0	0	1	0	6	6	3	0	19	0	0	3	0	3	126
Mar	0	15	33	0	34	0	2	0	10	1	3	11	0	15	0	3	2	9	110
Apr	0	18	39	0	30	6	3	3	14	0	7	14	0	37	7	9	11	12	30
May	0	10	14	5	4	1	1	1	6	1	7	17	0	50	2	21	0	36	72
Jun	0	6	46	0	26	0	1	0	13	0	2	7	0	27	1	9	9	40	51
Jul	5	29	0	16	0	0	0	0	10	0	8	11	37	0	0	14	0	55	63
Aug	10	29	0	29	0	1	1	0	3	2	2	11	44	0	0	13	0	35	61
Sep	6	18	0	19	0	1	2	0	10	2	0	10	47	0	0	14	0	20	91
Oct	14	24	0	4	0	0	5	0	6	3	9	16	44	0	1	10	0	20	92
Nov	10	32	0	8	0	0	3	0	12	4	2	17	45	1	0	6	0	12	82
Dec	0	9	54	0	14	0	4	0	7	0	3	6	0	6	0	0	0	8	131
Year	81	216	218	94	149	11	23	7	112	19	47	126	237	145	11	102	22	252	1027

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	2	0	0	0	0	27	-	-	-	-
Feb.	0	0	0	0	1	0	1	0	0	28	-	-	-	-
Mar	0	0	0	0	0	0	0	0	0	26	-	-	-	-
Apr	0	0	0	0	0	0	0	3	0	0	-	-	-	-
May	2	3	3	0	0	0	0	0	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Jul	0	0	0	0	0	2	0	3	0	0	-	-	-	-
Aug	0	0	0	0	0	3	0	31	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	3	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	16	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	0	0	20	-	-	-	-
Dec	0	0	0	0	0	0	0	0	0	30	-	-	-	-
Year	2	3	3	0	3	5	1	86	0	131	-	-	-	-

YEAR: 1975 Station Laghman Index NO. 40952 Latitude 3439 Longitude: 7013

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	934.1	933.3	933.4	938.9	23	925.9	20	6.5	14.9	0.8	17.9	27	-4.1	16	0	0	5.7
Feb	933.1	931.7	932.2	939.5	22	[illegible]	13	[illegible]	[illegible]	2.0	23.8	24	-2.5	16	0	0	6.3
Mar	930.6	928.9	929.6	936.0	13	921.2	11	13.2	19.8	6.7	28.2	31	0.5	7	0	0	9.3
Apr	927.2	925.0	926.0	932.8	1	920.2	15	19.1	25.4	12.7	31.7	30	6.9	13	3	0	13.6
May	922.9	919.7	921.1	929.1	6	913.4	14	25.4	33.5	16.4	38.2	24	9.3	6	25	0	12.9
Jun	917.4	913.6	915.3	923.0	11	908.7	19	30.0	37.9	20.0	43.0	16	17.0	6	30	0	11.8
Jul	917.3	913.8	915.5	919.9	3	908.4	7	31.0	36.4	25.0	39.8	7	22.4	15	30	0	21.7
Aug	918.3	915.3	916.5	924.4	29	908.6	3	29.2	34.5	24.7	40.0	9	20.0	29	29	0	25.0
Sep	922.9	919.8	921.1	929.2	22	912.2	6	26.2	33.0	19.9	35.7	2	13.1	30	29	0	19.1
Oct	926.9	924.4	925.2	934.1	28	912.7	10	21.1	30.4	12.7	34.0	2	6.9	26	17	0	11.4
Nov	932.9	930.0	930.5	936.3	19	923.6	15	12.4	22.9	3.6	28.5	3	0.4	17	0	0	6.1
Dec	933.3	932.1	932.3	940.8	21	925.4	8	9.6	17.0	3.2	23.5	13	-0.5	10	6	0	6.4
Year	926.8	924.0	924.9	940.8	21	908.4	7	19.3	26.7	12.3	43.0	16	-4.1	16	163	0	12.4

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	13.0	6.0	28	0	0	3	1	0	0	0	4	0	0	0	81	36	58	61	95	29	12	15
Feb	27.4	10.3	12	0	0	4	1	1	0	0	6	0	0	0	79	42	58	62	94	7	15	1
Mar	60.9	16.0	3	0	0	5	1	2	1	0	9	0	0	0	76	44	60	64	97	3	19	6
Apr	50.5	9.2	24	2	3	3	6	0	0	0	14	0	0	0	71	44	66	64	96	26	21	15
May	10.8	8.7	15	0	1	2	1	0	0	0	4	0	0	0	46	24	42	43	92	15	11	22
Jun	Trs	Trs	2	1	0	0	0	0	0	0	1	0	0	0	38	16	20	29	88	13	8	19
Jul	3.3	9.0	13	0	1	1	1	0	0	0	3	0	0	0	59	36	44	50	95	15	17	7
Aug	19.0	18.1	13	1	0	1	0	0	1	0	3	0	0	0	73	49	58	63	95	14	26	9
Sep	19.0	8.0	4	0	0	4	1	0	0	0	5	0	0	0	67	40	54	57	92	21	17	29
Act	2.2	2.2	21	0	0	1	0	0	0	0	1	0	0	0	57	25	49	47	88	22	12	11
Nov	8.4	8.4	30	0	0	0	1	0	0	0	1	0	0	0	56	20	45	45	84	13	12	7
Dec	4.9	4.1	1	0	3	1	0	0	0	0	4	0	0	0	72	33	56	56	95	1	14	10
YEAR	219.4	18.1	13	4	8	25	13	3	2	0	55	0	0	0	65	34	51	48	97	3	8	19

Year: 1975 Station: Laghman

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 – 1500 GMT.	1500 – 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	160.1	3	4	4	4	—	—	—	8.6	24.5	-2.6	32.0	17	-9.1	16
Feb	174.7	4	4	4	4	—	—	—	11.6	28.2	-0.9	39.5	21	-7.4	15
Mar	217.0	4	5	4	4	—	—	—	17.9	32.9	4.7	47.7	30	-1.9	7
Apr	225.4	4	5	4	4	—	—	—	27.4	47.7	11.1	61.7	9	5.0	9
May	350.7	1	3	3	2	—	—	—	39.4	63.8	13.5	70.8	31	5.1	6
Jun	374.0	0	2	1	1	—	—	—	46.0	68.6	17.1	71.0	9	10.7	25
Jul	339.8	2	3	2	2	—	—	—	46.8	67.2	24.0	71.0	18	20.3	5
Aug	271.0	4	3	3	3	—	—	—	43.3	63.1	29.8	71.3	10	18.5	29
Sep	310.1	2	2	1	2	—	—	—	36.8	57.9	18.6	66.3	2	9.8	30
Oct	298.3	1	2	1	1	—	—	—	29.0	50.9	8.7	61.4	1	1.6	26
Nov	273.0	1	2	1	1	—	—		15.4	38.8	0.6	46.0	6	-5.8	17
Dec	143.6	3	4	3	3	—	—	—	9.8	27.5	-1.4	34.0	28	-5.5	15
Year	261.5	2	3	3	3	—	—	—	27.7	45.1	9.8	71.3	10	-9.1	16

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 – 3 m/s	4 – 6 m/s	7 – 14 m/s	
Jan	—	—	—	—	—	1	1	10	27	15	134	1	0	
Feb	—	—	—	—	—	1	2	5	24	22	131	7	0	
Mar	—	—	—	—	—	1	2	12	18	22	142	8	4	
Apr	—	—	—	—	—	1	1	15	36	5	148	16	1	
May	—	—	—	—	—	1	2	18	36	19	168	20	5	
Jun	—	—	—	—	—	1	3	15	36	2	148	21	9	
Jul	—	—	—	—	—	0	3	20	36	11	154	30	1	
Aug	—	—	—	—	—	0	2	9	15	5	158	13	3	
Sep	—	—	—	—	—	1	2	20	27	4	162	21	0	
Oct	—	—	—	—	—	1	1	14	32	16	176	4	1	
Nov	—	—	—	—	—	1	1	8	23	7	177	3	1	
Dec	—	—	—	—	—	1	1	6	5	5	152	6	0	
Year	—	—	—	—	—	1	2	20	36	11	1850	130	25	

Year: 1975 Station. Laghman

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	3	5	2	9	1	7	0	0	17	0	6	1	31	15	1	17	2	17	113
Feb	0	5	0	8	4	13	0	0	19	5	21	6	17	17	2	5	0	16	86
Mar	0	2	0	2	4	11	2	1	28	0	12	7	37	17	0	18	1	12	94
Apr	3	3	0	2	4	14	0	2	42	0	9	4	17	29	1	8	0	27	75
May	2	1	6	1	18	1	18	6	33	1	0	12	17	45	3	14	3	12	55
Jun	0	0	2	1	14	5	26	5	55	2	0	16	3	37	3	3	0	8	60
Jul	0	0	1	0	4	2	25	7	107	1	0	8	1	27	0	0	0	2	63
Aug	0	0	1	0	0	1	31	7	93	2	1	9	3	19	1	2	0	4	74
Sep	3	2	0	6	1	16	4	3	73	8	7	7	37	0	1	11	0	4	57
Oct	2	2	5	0	4	1	10	2	39	6	3	8	1	45	13	33	5	2	67
Nov	1	3	1	2	4	0	3	5	22	2	8	14	0	50	6	39	15	6	50
Dec	0	0	17	0	2	0	1	1	11	0	2	3	0	53	8	31	13	16	00
Year	14	23	35	31	60	71	12-	39	539	27	69	95	164	354	39	181	39	136	84

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost T	Hoar Frost	Lee fog	Mist	Soft Rime	Hard Rime
Jan		0	0	0	0	0	0	23	12	0	-	-	-	-
Feb	0	0	0	0	0	0	0	14	8	0	-	-	-	-
Mar	0	1	0	0	0	0	0	20	0	0	-	-	-	-
Apr	0	2	0	6	0	0	0	30	0	0	-	-	-	-
May	0	4	0	2	0	0	0	12	0	0	-	-	-	-
Jun	0	0	0	1	0	0	2	13	0	0	-	-	-	-
Jul	0	2	0	5	0	0	2	6	0	0	-	-	-	-
Aug	0	5	0	4	0	0	0	19	0	0	-	-	-	-
Sep	0	8	0	7	0	0	1	26	0	0	-	-	-	-
Oct	0	1	0	0	0	0	0	29	0	0	-	-	-	-
Nov	0	1	0	0	0	0	0	27	0	0	-	-	-	-
Dec	1	2	0	0	0	0	0	0	0	0	-	-	-	-
Year	1	26	0	29	0	0	5	224	20	0	-	-	-	-

YEAR: 1975 Station Loger Index NO. 40950 Latitude 3406 Longitude: 690[illegible]

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	818.1	817.5	817.5	822.6	25	813.0	22	-11.8	-2.5	-18.2	2.4	8	-27.9	17	0	26	2.3
Feb	817.2	816.4	816.7	823.8	24	799.4	13	-12.5	-2.3	-20.4	5.8	28	-37.6	15	0	22	2.7
Mar	816.0	815.3	815.5	822.5	13	807.8	3	0.6	7.0	-5.7	20.4	31	-19.7	7	0	5	4.9
Apr	814.6	813.0	813.6	819.4	1	809.2	13	11.7	18.8	3.8	26.1	17	-2.6	9	0	0	7.7
May	81.37	812.0	812.6	816.1	29	805.9	15	16.4	24.2	6.3	28.9	14	-0.2	6	0	0	8.1
Jun	810.8	808.3	809.4	813.5	12	804.1	30	20.2	28.4	8.0	32.8	27	4.9	9	5	0	7.0
Jul	809.9	807.0	808.4	812.5	30	803.0	16	23.9	31.4	12.7	33.7	26	7.5	17	26	0	9.1
Aug	810.5	807.5	808.9	815.1	29	804.1	4	24.0	31.8	13.9	36.6	11	6.4	23	23	0	10.5
Sep	813.9	811.0	812.2	818.0	22	805.0	6	19.9	28.6	9.3	32.5	4	-1.4	30	8	0	8.6
Oct	816.9	814.1	815.1	822.8	28	809.3	3	11.6	23.2	-0.3	28.5	7	-7.3	7	0	0	5.9
Nov	818.9	816.7	817.4	822.4	19	810.5	30	3.3	15.2	-6.1	20.4	2	-9.8	25	0	0	4.1
Dec	818.6	817.8	818.0	824.6	21	811.6	1	0.6	8.3	-5.1	14.8	11	-10.3	7	0	3	4.0
Year	814.7	813.0	813.7	824.6	21	799.4	13	8.9	17.6	-0.2	36.6	11	-37.6	15	57	56	6.2

MONTH	Precipitation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipitation: Trace	0.1–0.5 mm	0.6–5 mm	5.1–10mm	10.1–15mm	15.1–20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	16.4	12.7	28	0	5	1	0	1	0	0	0	7	34	29	92	58	81	78	100	7	42	12
Feb	59.1	17.8	27	0	1	4	3	1	1	0	0	10	53	13	—	—	—	—	—	—	—	—
Mar	49.1	12.4	20	0	2	3	3	1	0	0	0	9	31	11	75	54	75	74	100	4	21	24
Apr	41.8	16.6	7	0	0	5	2	0	1	0	8	1	0	0	77	38	50	59	100	7	9	15
May	14.8	5.2	15	1	2	4	1	0	0	0	7	0	0	0	60	28	35	48	96	16	8	3
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	19	22	33	90	8	10	14
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	19	23	33	81	13	11	18
Aug	18.6	18.0	20	0	0	1	0	0	1	0	3	0	0	0	51	21	28	38	86	14	4	14
Sep	0.3	0.3	2	0	1	0	0	0	0	0	0	0	0	0	57	20	28	40	92	22	7	12
Act	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	74	21	33	49	95	8	10	6
Nov	1.9	1.9	30	0	0	1	0	0	0	0	1	0	0	0	89	26	45	59	95	16	17	24
Dec	7.5	3.8	20	0	3	5	0	0	0	0	1	5	30	21	85	40	58	65	100	25	14	15
YEAR	209.5	17.6	27	1	14	24	9	3	3	0	20	32	53	13	68	31	43	52	100	7	4	14

Year: 1975 Station: Loger

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	159.7	4	4	3	4	—	—	—	-7.7	2.8	-20.6	6.5	27	-35.5	16
Feb	168.2	4	4	4	4	—	—	—	—	5.4	-22.8	10.0	25	—	—
Mar	192.5	5	5	4	5	—	—	—	2.7	14.0	-9.2	35.5	30	-20.5	7
Apr	234.6	4	5	4	4	—	—	—	18.2	36.8	0	51.0	17	-12.8	29
May	327.0	1	3	4	3	1753	736	2489	28.0	51.6	4.0	61.1	25	-2.6	7
Jun	379.3	0	2	2	2	2385	1183	3568	35.9	61.1	5.9	67.0	27	3.3	9
Jul	364.5	1	2	2	2	2727	1305	4032	39.6	64.0	10.8	67.2	11	5.4	17
Aug	345.3	2	2	2	2	2476	1267	3743	36.6	59.6	11.8	67.0	2	4.1	23
Sep	318.0	1	1	1	1	2056	1014	3070	31.1	54.6	2.3	61.0	3	-1.9	30
Oct	308.1	0	1	1	1	1119	364	1483	19.0	43.6	-4.0	50.4	2	-13.8	27
Nov	264.7	1	2	1	1	—	—	—	6.3	30.0	-12.2	35.4	5	-17.0	29
Dec	192.0	4	3	3	3	—	—	—	2.6	21.4	-10.7	27.1	13	-19.1	7
Year	271.1	2	3	3	3	×	×	×	18.5	37.0	-3.7	67.2	11	-35.5	16

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	-2.0	3.9	9.0	14.0	2	1	7	27	15	21.7	1	1	
Feb	—	-2.1	2.9	6.5	12.5	2	1	6	27	13	18.8	2	0	
Mar	—	3.1	3.8	6.5	11.0	2	2	17	13	15	22.1	7	1	
Apr	—	13.4	10.4	8.7	10.7	2	4	14	36	23	17.8	39	20	
May	—	19.2	15.4	12.4	11.2	1	5	19	27	11	18.0	39	19	
Jun	—	24.4	20.1	15.8	12.4	1	5	16	36	20	15.3	45	37	
Jul	—	28.4	23.6	18.9	13.8	1	5	13	36	18	16.6	58	22	
Aug	—	28.1	24.9	20.9	15.3	2	5	18	36	27	15.9	57	8	
Sep	—	24.4	23.5	21.3	16.5	1	3	18	36	5	18.2	31	24	
Oct	—	16.0	19.1	19.7	17.0	1	2	10	35	3	22.7	15	2	
Nov	—	7.0	12.5	16.2	16.7	1	2	16	25	30	22.4	11	4	
Dec	—	3.2	7.9	12.2	15.4	2	2	12	36	12	22.0	14	10	
Year	—	19.6	14.0	14.0	13.8	2	3	19	27	11	232.5	319	148	

Year: 1975 Station. Loger

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	0	2	19	0	32	38	98	0	12	2	0	6	1	2	0	7	39
Feb	0	0	11	0	32	0	23	9	24	1	20	50	0	19	0	0	0	1	24
Mar	0	0	2	2	10	0	38	20	88	0	12	15	3	17	1	5	0	17	28
Apr	0	1	2	22	1	14	2	2	52	11	15	2	20	0	1	6	0	86	3
May	0	2	6	1	20	1	20	9	55	0	2	7	0	17	0	6	1	90	15
Jun	1	9	7	10	0	19	4	0	34	1	3	0	4	0	0	5	0	140	3
Jul	2	8	12	7	1	13	1	0	20	0	8	0	1	0	0	4	0	169	2
Aug	3	8	7	6	1	6	4	0	17	5	3	0	3	1	1	6	0	175	2
Sep	0	3	15	6	12	3	17	6	45	0	1	6	0	3	0	1	2	119	1
Oct	1	10	11	7	12	10	28	6	64	0	19	15	0	2	0	4	0	55	4
Nov	3	6	3	5	13	38	20	0	61	10	15	10	12	0	0	7	0	37	0
Dec	0	0	3	19	3	2	19	27	47	0	6	16	22	34	1	7	0	32	4
Year	10	47	72	87	123	96	208	17	615	28	116	123	71	99	5	47	3	928	125

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	1	11	0	0	0	0	26	-	-	-	-
Feb	0	0	0	0	7	0	0	0	0	22	-	-	-	-
Mar	0	0	0	0	0	0	0	6	3	5	-	-	-	-
Apr	0	6	0	0	0	0	0	20	7	0	-	-	-	-
May	0	4	0	1	0	0	0	22	0	0	-	-	-	-
Jun	0	0	0	0	0	0	1	30	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	1	0	3	0	0	0	30	0	0	-	-	-	-
Sep	0	0	0	2	0	0	0	30	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	10	16	0	-	-	-	-
Nov	0	0	0	0	0	-	0	0	29	0	-	-	-	-
Dec	0	1	0	0	4	-	0	0	27	3	-	-	-	-
Year	0	12	0	6	22	0	1	148	82	56	-	-	-	-

YEAR: 1975 Station Loger A/P Index NO. XXXXX Latitude 3411 Longitude: 6908

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	8109	8106	8105	8160	25	8058	21	-8.2	-2.7	-13.1	2.3	29	-18.7	18	0	24	2.0
Feb	8096	8092	8095	8163	22	7943	12	-8.6	-2.8	-14.2	4.0	27	-23.7	16	0	21	1.1
Mar	8094	8089	8091	8150	13	7978	10	1.9	5.6	-3.3	19.5	31	-14.0	6	0	3	4.1
Apr	8084	8072	8076	8130	1	8029	7	12.1	18.8	6.2	25.5	17	2.0	9	0	0	6.8
May	8076	8060	8066	8109	29	8012	3	17.5	24.6	9.8	29.5	14	4.0	6	0	0	6.9
Jun	8049	8027	8037	8075	12	7996	30	22.2	29.6	13.6	33.2	27	9.5	14	12	0	5.6
Jul	8040	8012	8026	8064	30	7975	16	25.0	32.2	16.8	34.5	12	13.7	17	30	0	8.2
Aug	8040	8010	8024	8080	29	7970	12	24.6	32.0	16.9	36.0	12	11.7	23	24	0	10.2
Sep	8059	8046	8053	8132	30	7990	7	20.1	27.4	12.3	32.2	12	8.3	20	10	0	7.9
Oct	8101	8077	8086	8165	28	8021	3	14.2	23.7	4.6	28.2	4	-5.0	29	0	0	4.1
Nov	8141	8125	8131	8180	19	8029	5	6.0	14.6	-2.8	19.5	2	-6.2	19	0	0	3.2
Dec	8114	8104	8110	8177	21	8063	1	3.0	9	-4.4	14.0	11	-8.0	6	0	0	4.0
Year	8084	8068	8075	8180	19	7943	12	10.8	17.6	3.5	36.0	12	-23.7	16	76	48	5.0

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	14.3	11.0	28	0	3	2	0	1	0	0	6	6	22	30	62	54	58	58	85	28	24	15
Feb	59.7	15.0	27	0	0	5	2	2	0	0	9	9	50	12	61	57	61	60	83	27	30	13
Mar	45.8	14.0	3	1	0	4	0	3	0	0	8	5	44	1	64	47	57	58	85	3	22	24
Apr	38.9	12.5	7	2	1	6	0	2	0	0	11	0	0	0	62	32	47	50	91	25	8	16
May	14.2	9.5	15	2	0	2	1	0	0	0	5	0	0	0	47	23	30	36	89	16	6	6
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	14	20	22	50	12	6	14
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37	17	21	27	72	25	7	20
Aug	16.4	16.0	20	1	1	0	0	0	1	0	3	0	0	0	49	20	28	35	85	21	7	8
Sep	1.2	1.2	2	0	0	1	0	0	0	0	1	0	0	0	45	19	28	33	81	16	6	17
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	16	24	25	61	5	4	26
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	20	35	34	84	2	9	12
Dec	6.0	4.0	20	0	0	3	0	0	0	0	0	3	4	21	66	40	52	54	98	1	13	13
YEAR	1965	16.0	20	6	5	23	3	8	1	0	43	23	50	12	50	30	38	41	98	1	4	26

Year: 1975 Station: Loger A/P

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	–	4	4	3	4	–	–	–	–	–	–	–	–	–	–
Feb	–	3	4	3	3	–	–	–	–	–	–	–	–	–	–
Mar	–	5	4	4	4	–	–	–	–	–	–	–	–	–	–
Apr	–	3	4	3	3	–	–	–	–	–	–	–	–	–	–
May	–	1	3	4	3	–	–	–	–	–	–	–	–	–	–
Jun	–	1	2	1	1	–	–	–	–	–	–	–	–	–	–
Jul	347.7	1	3	1	2	–	–	–	–	–	–	–	–	–	–
Aug	300.4	2	2	2	2	–	–	–	–	–	–	–	–	–	–
Sep	311.8	1	2	2	2	–	–	–	–	–	–	–	–	–	–
Oct	307.7	0	1	1	1	–	–	–	–	–	–	–	–	–	–
Nov	222.3	1	2	1	1	–	–	–	–	–	–	–	–	–	–
Dec	187.8	3	4	3	3	–	–	–	–	–	–	–	–	–	–
Year	–	2	3	2	2	–	–	–	–	–	–	–	–	–	–

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	–	-1.2	4.2	9.3	14.9	4	3	10	16	30	102	113	22	
Feb	–	-1.0	2.8	6.8	12.9	4	3	10	18	12	70	103	29	
Mar	–	7.8	5.1	7.1	12.9	3	3	10	21	26	127	95	6	
Apr	–	19.4	12.5	11.1	11.6	3	4	12	36	1	123	82	26	
May	–	26.9	18.5	15.7	13.8	2	5	10	36	15	132	88	16	
Jun	–	31.9	23.5	20.1	16.5	1	5	12	36	11	135	69	15	
Jul	–	34.1	26.5	23.2	19.0	2	5	15	36	14	155	71	7	
Aug	–	34.1	26.5	24.8	20.9	2	5	12	36	27	128	87	19	
Sep	–	30.9	25.2	24.7	21.9	2	4	12	27	9	168	53	2	
Oct	–	25.0	21.9	22.6	21.9	2	3	18	16	17	171	55	1	
Nov	–	13.2	14.8	17.6	19.7	1	2	06	18	7	194	33	0	
Dec	–	8.3	10.9	14.7	17.7	2	3	10	14	8	179	38	8	
Year	–	19.1	16.0	16.5	17.0	2	4	18	16	17	1684	887	151	

Year: 1975 Station. Loger A/P

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	1	1	51	0	59	48	61	2	12	0	0	0	0	2	0	0	11
Feb	0	0	0	0	27	0	36	37	80	1	3	5	1	3	0	0	0	0	22
Mar	2	0	2	0	54	0	40	24	58	2	14	0	4	3	0	8	2	15	20
Apr	1	0	2	1	36	0	8	20	54	0	11	9	0	12	1	10	13	53	9
May	1	2	4	0	36	0	19	18	27	4	8	2	1	17	1	18	15	63	12
Jun	0	7	16	0	28	0	13	19	8	0	3	0	2	8	2	15	20	88	27
Jul	0	2	18	2	29	0	2	13	5	0	4	1	0	6	2	14	23	111	15
Aug	1	3	8	6	27	0	3	16	5	0	5	3	0	8	0	20	16	113	14
Sep	5	6	6	2	28	0	12	12	11	0	7	2	0	9	0	19	9	95	14
Oct	0	1	7	3	31	1	21	26	61	0	13	3	1	11	3	9	3	34	19
Nov	2	1	3	0	40	1	6	4	64	0	7	2	0	26	0	18	8	45	13
Dec	0	2	6	50	6	1	14	9	38	2	7	6	9	6	0	28	1	40	23
Year	12	24	73	65	393	3	233	246	475	11	100	33	18	98	9	161	110	657	199

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	24	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	21	-	-	-	-
Mar	0	1	0	0	3	0	0	0	0	3	-	-	-	-
Apr	0	8	0	0	1	0	2	20	0	0	-	-	-	-
May	0	5	0	0	0	0	6	20	0	0	-	-	-	-
Jun	0	1	0	0	0	0	4	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	5	0	0	0	-	-	-	-
Aug	0	0	0	1	0	0	5	4	0	0	-	-	-	-
Sep	0	1	0	1	0	0	3	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	1	20	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	10	16	0	-	-	-	-
Dec	0	0	0	0	0	0	0	0	24	0	-	-	-	-
Year	0	16	0	2	4	0	26	74	40	48	-	-	-	-

YEAR: 1975 Station Maimana Index NO. 40922 Latitude 3555 Longitude: 6445

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	9250	9251	9248	9410	15	9126	5	3.8	6.8	-2.1	15.6	3	-17.6	16	0	3	4.8
Feb	9222	9225	9222	9299	14	9098	11	3.7	8.1	-0.4	18.6	21	-15.1	13	0	1	5.6
Mar	9213	9214	9212	9308	5	9101	3	9.2	14.5	4.8	28.6	27	-4.4	5	0	0	7.2
Apr	9212	9209	9209	9301	2	9134	21	13.8	18.9	9.1	28.4	30	4.3	3	0	0	9.9
May	9187	9177	9181	9252	5	9126	15	20.8	27.8	13.4	34.6	28	5.3	4	12	0	9.8
Jun	9146	9132	9139	9206	17	9096	30	26.3	34.5	16.6	39.0	15	13.0	9	30	0	8.6
Jul	9125	9109	9117	9150	14	9069	12	28.6	36.8	19.1	41.5	13	14.0	16	31	0	9.9
Aug	9149	9132	9141	9240	18	9061	13	26.3	34.4	17.2	39.6	13	13.6	21	30	0	8.7
Sep	9203	9193	9196	9281	19	9103	10	21.0	29.1	12.7	35.7	10	7.6	28	12	0	8.4
Oct	9237	9232	9232	9330	30	9122	4	13.4	21.7	6.5	31.4	10	-3.8	22	3	0	6.1
Nov	9268	9269	9266	9367	15	9128	29	6.3	12.1	1.0	25.2	1	-7.3	15	0	0	4.9
Dec	9253	9257	9254	9349	5	9119	23	4.2	9.4	-0.4	25.3	23	-13.2	6	0	3	5.8
Year	9205	9200	9201	9367	15	9061	13	14.8	21.3	8.1	41.5	13	-17.6	16	118	7	7.5

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	29.2	11.7	14	1	3	3	2	1	0	0	10	4	10	15	75	58	80	71	100	5	16	12
Feb	73.8	25.0	11	0	1	4	5	0	1	1	11	4	18	12	74	63	74	70	100	4	18	9
Mar	77.9	19.8	20	1	0	7	1	0	4	0	12	4	20	10	72	55	69	65	100	3	13	13
Apr	42.7	15.8	2	1	2	7	2	0	1	0	12	0	0	0	72	50	66	65	98	2	17	15
May	20.9	12.5	2	0	1	0	1	1	0	0	3	0	0	0	51	27	38	43	95	4	11	17
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	17	22	28	57	4	7	13
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	18	21	27	57	16	6	11
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	16	21	27	59	18	5	24
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	23	32	37	69	16	9	10
Act	2.1	1.3	18	1	0	2	0	0	0	0	3	0	0	0	49	27	43	41	95	31	8	28
Nov	4.7	3.8	14	0	3	1	0	0	0	0	4	0	2	15	65	41	57	65	100	5	12	1
Dec	46.1	15.9	31	0	0	7	1	1	1	0	10	5	4	4	75	62	78	73	100	3	17	23
YEAR	297.4	25.0	11	4	10	31	12	3	7	1	15	17	20	10	57	38	49	51	100	5/4	5	24

Year: 1975 Station: Maimana

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	152.1	5	4	4	4	—	—	—	11.4	15.0	-7.8	26.2	31	-18.2	18
Feb	1043	5	6	5	5	—	—	—	4.7	16.1	-6.7	32.0	21	-15.2	5
Mar	1536	5	6	6	6	—	—	—	14.2	23.5	5.0	45.0	27	-10.0	6
Apr	1893	5	5	4	5	—	—	—	18.0	31.8	4.0	53.0	30	1.0	9
May	3112	3	4	3	3	—	—	—	27.2	45.9	8.5	66.0	26	2.0	1
Jun	3642	1	1	1	1	—	—	—	37.2	63.5	10.9	69.6	14	7.0	9
Jul	3730	1	1	0	1	—	—	—	38.8	66.0	13.5	77.8	1	8.2	16
Aug	3454	1	0	0	0	—	—	—	35.7	60.1	11.4	68.2	16	6.0	28
Sep	3115	1	1	1	1	—	—	—	30.4	53.8	7.0	61.2	10	1.6	28
Oct	2797	1	1	1	1	—	—	—	19.1	40.2	-2.0	53.6	4	-10.8	22
Nov	1724	4	4	3	4	—	—	—	9.0	24.6	-6.5	39.5	1	-16.5	8
Dec	1330	4	5	4	4	—	—	—	4.8	15.7	-6.0	26.3	18	-15.8	6
Year	2408	3	3	3	3	—	—	—	20.0	38.0	2.6	77.8	1	-18.2	18

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	2	3	8	18	5	223	22	1	
Feb	—	—	—	—	—	3	3	8	24	26	171	59	1	
Mar	—	—	—	—	—	3	3	16	24	14	206	34	8	
Apr	—	—	—	—	—	3	3	8	32	22	217	22	0	
May	—	—	—	—	—	2	3	7	36	8	215	32	1	
Jun	—	—	—	—	—	2	4	9	36	25	197	41	2	
Jul	—	—	—	—	—	2	4	10	36	10	189	45	13	
Aug	—	—	—	—	—	2	4	12	34	10	196	46	6	
Sep	—	—	—	—	—	3	4	7	36	5	188	50	2	
Oct	—	—	—	—	—	2	4	15	36	30	194	51	1	
Nov	—	—	—	—	—	3	4	18	22	30	186	52	10	
Dec	—	—	—	—	—	2	2	6	26	20	217	19	0	
Year	—	—	—	—	—	2	3	18	22	30	2399	466	45	

Year: 1975 Station. Maimana

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	10	22	29	37	16	9	17	12	1	0	3	12	8	1	1	36	23	9
Feb	2	10	26	19	17	10	2	3	4	1	0	2	15	4	3	40	6	60	0
Mar	4	7	20	22	40	16	3	9	4	2	1	1	29	8	3	30	3	41	0
Apr	0	4	20	18	32	13	3	20	4	3	2	3	17	8	2	38	3	50	0
May	6	3	26	24	29	19	10	13	9	1	5	2	12	13	3	18	4	49	2
Jun	0	7	23	29	32	19	9	16	12	0	0	1	6	4	1	13	7	60	1
Jul	4	4	29	33	18	24	4	10	10	7	0	1	0	12	13	1	13	65	0
Aug	5	4	26	33	44	21	4	9	6	0	1	0	8	14	1	4	6	61	0
Sep	1	5	21	24	49	26	7	10	7	0	1	0	4	5	0	5	6	60	9
Oct	3	3	17	13	45	31	8	12	11	5	1	2	4	5	1	14	7	59	7
Nov	1	1	17	7	33	26	5	1	3	2	2	1	2	10	5	15	23	31	55
Dec	0	0	14	5	34	23	8	0	7	1	1	0	0	21	0	11	28	46	50
Year	28	58	261	256	410	244	72	120	94	23	14	16	109	112	33	190	142	605	133

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost T	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	1	0	0	0	6	0	0	15	4	3	-	-	-	-
Feb	0	0	0	0	4	0	0	17	4	1	-	-	-	-
Mar	0	0	0	0	1	0	0	20	5	0	-	-	-	-
Apr	0	4	0	0	1	0	0	12	0	0	-	-	-	-
May	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	16	0	0	-	-	-	-
Jul	0	0	0	0	0	0	2	1	0	0	-	-	-	-
Aug	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	1	1	0	0	-	-	-	-
Oct	0	1	0	0	0	0	1	25	5	0	-	-	-	-
Nov	0	0	0	0	3	0	0	20	2	0	-	-	-	-
Dec	0	0	0	0	8	0	0	16	15	3	-	-	-	-
Year	1	5	0	0	23	0	5	173	35	7	-	-	-	-

YEAR: 1975 Station Mazarishrif Index NO.40911 Latitude 3642 Longitude: 6712

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	998.0	977.5	977.5	999.5	15	962.3	5	3.2	8.8	-0.6	16.2	11	-9.0	18	0	0	6.1
Feb	975.0	974.6	974.8	985.6	14	959.1	11	4.2	09.7	-00.7	17.2	26	-08.2	5	0	0	6.7
Mar	973.0	972.5	972.7	984.8	5	957.8	3	10.3	16.1	5.0	28.9	28	-2.3	12	0	0	9.0
Apr	971.1	970.3	970.6	982.1	1	960.6	24	16.3	21.8	10.6	31.5	30	6.6	9	2	0	13.8
May	967.2	965.8	966.3	974.4	5	961.6	1	23.7	31.2	15.2	38.0	28	09.9	4	19	0	13.1
Jun	960.9	960.4	960.1	964.5	5	955.5	30	30.9	37.8	22.1	42.8	14	16.6	9	30	0	9.9
Jul	958.0	957.6	957.0	960.4	29	953.0	12	33.8	40.2	26.2	44.6	12	20.4	2	31	0	9.8
Aug	961.0	960.3	960.0	970.3	18	950.4	13	31.3	37.5	24.0	42.7	3	17.0	23	31	0	7.6
Sep	967.9	967.0	967.1	977.3	19	958.1	10	25.8	23.3	18.8	39.3	11	10.2	28	20	0	6.9
Oct	973.7	972.3	977.8	984.4	20	961.0	4	16.4	24.1	8.7	31.8	4	-0.7	22	6	0	5.7
Nov	978.7	978.3	978.6	992.4	15	960.4	14	6.6	14.1	00.2	25.5	1	-08.7	17	0	2	5.4
Dec	978.3	978.3	978.0	991.0	5	967.7	24	4.1	10.1	-0.5	17.0	20	-11.8	7	0	0	6.5
Year	970.2	969.6	969.6	999.5	15	950.4	13	17.2	22.9	10.6	44.6	12	-11.8	7	139	2	8.4

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	38.4	10.8	28	0	5	2	0	1	0	0	8	0	0	0	87	61	80	77	100	14	29	3
Feb	53.3	16.9	27	0	6	0	0	2	1	0	5	4	20	13	92	63	83	80	100	27	37	16
Mar	49.2	22.0	3	0	10	0	0	0	0	1	10	1	2	5	85	38	71	73	99	1	17	19
Apr	50.0	12.9	2	1	5	3	0	2	0	0	11	0	0	0	85	59	77	76	100	13	27	29
May	10.8	068	2	1	3	0	1	0	0	0	5	0	0	0	57	34	44	47	100	16	18	19
Jun	0.0	00	00	0	0	0	0	0	0	0	0	0	0	0	25	19	22	23	59	30	12	8
Jul	0.0	00	00	0	0	0	0	0	0	0	0	0	0	0	21	16	19	19	28	2	10	25
Aug	0.0	00	00	0	0	0	0	0	0	0	0	0	0	0	19	12	16	17	39	17	8	28
Sep	0.0	00	00	0	0	0	0	0	0	0	0	0	0	0	23	18	20	21	41	16	11	23
Act	7.7	6.2	17	0	1	0	1	0	0	0	2	0	0	0	39	24	30	32	85	17	13	23
Nov	7.5	2.7	15	0	0	5	0	0	0	0	3	2	2	15	70	40	55	57	96	22	15	1
Dec	23.5	7.2	20	0	7	0	1	0	0	0	5	3	3	5	86	60	81	78	98	31	29	20
YEAR	2404	16.9	27	2	37	10	3	5	1	1	49	10	20	13	57	37	50	54	100	14	08	28

Year: 1975 Station: Mazarisharir

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	15/0900 - 03/0900 GMT.	03/0900 - 15/0900 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	142.6	1	4	3	3	—	—	—	4.7	14.2	-6.0	22.4	12	-10.8	17
Feb	134.0	5	5	4	4	—	—	—	6.5	17.1	-5.0	24.0	9	-07.5	14
Mar	170.7	5	5	4	4	—	—	—	13.5	26.2	0.7	48.4	29	-2.0	6
Apr	191.8	4	5	4	4	—	—	—	21.8	35.0	7.9	48.2	22	9.2	22
May	301.3	3	3	3	3	130.8	214.9	345.7	34.9	53.7	12.6	66.5	31	10.5	5
Jun	366.6	0	1	1	1	234.3	426.0	660.3	44.9	66.5	18.0	70.2	26	19.5	6
Jul	360.2	0	0	0	0	357.6	436.7	829.3	47.1	68.6	21.9	71.0	11	14.4	17
Aug	267.4	0	0	0	0	342.6	410.2	757.8	43.2	64.9	20.8	71.0	2	13.0	23
Sep	293.2	1	1	1	1	231.7	312.1	543.8	35.5	58.3	14.9	68.0	10	6.8	27-28
Oct	243.9	1	1	2	1	108.6	209.1	317.7	22.5	42.7	5.2	57.5	1	-5.4	22
Nov	171.4	3	3	3	3	105	248	353	9.4	25.6	-3.1	39.6	1	-10.5	8
Dec	141.6	5	4	3	4	—	—	—	6.0	18.4	-1.6	30.2	20	-11.0	6/7
Year	232.1	3	3	2	2	3	3	6	24.1	40.9	7.2	71.0	11	-11.0	6

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	2	4	16	28	30	85	29	36	
Feb	—	—	—	—	—	2	5	28	28	12	90	40	23	
Mar	—	—	—	—	—	2	6	28	22	19	74	57	76	
Apr	—	—	—	—	—	2	3	8	16	21	10.2	53	9	
May	—	—	—	—	—	2	3	26	24	2	19	44	26	
Jun	—	—	—	—	—	4	2	26	20	18	96	46	60	
Jul	—	—	—	—	—	4	5	24	23	14	10.5	61	57	
Aug	—	—	—	—	—	4	4	30	22	17	11.5	56	53	
Sep	—	—	—	—	—	4	4	26	19	11	10.1	59	46	
Oct	—	—	—	—	—	2	4	28	20	30	99	301	37	
Nov	—	—	—	—	—	2	5	28	20	3	79	35	44	
Dec	—	—	—	—	—	2	5	28	20	24	75	44	35	
Year	—	—	—	—	—	3	4	30	22	17	1040	555	493	

Year: 1975 Station. Mazarishrif

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	2	7	42	3	2	4	0	5	6	0	14	24	36	4	2	1	2	94
Feb	0	2	16	44	1	2	2	0	6	1	3	11	18	37	3	7	1	1	69
Mar	0	2	8	59	7	4	1	0	1	1	3	6	35	73	2	6	1	0	39
Apr	0	1	22	34	3	4	1	0	0	2	0	5	14	24	40	5	0	2	76
May	2	12	14	17	6	0	0	0	5	0	2	17	29	44	9	9	6	15	57
Jun	0	3	6	9	0	0	0	0	3	3	4	17	46	65	14	17	3	15	35
Jul	0	8	3	9	0	1	0	1	0	2	7	28	39	79	9	12	11	17	79
Aug	1	0	7	2	0	0	0	0	0	0	0	8	75	88	24	7	7	8	31
Sep	0	7	8	4	0	2	0	0	3	3	0	0	71	77	7	10	2	12	54
Oct	0	8	14	17	1	1	1	0	0	2	0	10	56	42	3	2	1	10	80
Nov	0	10	20	32	5	1	1	0	1	0	0	9	30	36	6	4	0	3	22
Dec	0	1	9	45	0	1	0	1	5	1	2	12	36	41	1	0	0	0	93
	3	56	119	310	26	18	10	2	29	26	21	137	473	592	122	79	33	85	789
Year																			

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	2	0	0	12	17	0	-	-	-	-
Feb	0	0	0	0	0	0	0	10	13	0	-	-	-	-
Mar	0	0	0	0	0	0	0	25	4	0	-	-	-	-
Apr	0	0	0	0	0	0	0	20	0	0	-	-	-	-
May	0	2	0	0	0	0	0	25	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	2	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Oct	0	0	0	0	0	0	1	28	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	15	14	0	-	-	-	-
Dec	0	0	0	0	0	0	1	10	13	0	-	-	-	-
Year	0	2	0	0	2	0	5	155	60	0	-	-	-	-

YEAR: 1975 Station Mirbachcoat Index NO. XXXXX Latitude 3446 Longitude: 6008

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	8353	8345	8349	8395	25	830.1	30	-3.2	2.5	-8.5	6.5	27	-13.7	16	0	16	3.4
Feb	8337	8336	832.4	8410	23	814.6	12	-3.9	2.1	-9.5	7.6	26	-19.9	16	0	13	3.6
Mar	8330	8322	8325	8398	13	821.1	11	4.9	10.1	0.0	21.6	29	-7.0	5	0	0	6.0
Apr	8314	8300	830.5	8366	1	827.1	7	12.9	18.6	7.0	27.0	17	1.7	10	0	0	9.1
May	8307	8286	829.1	834.6	6	822.4	15	18.0	24.7	10.2	30.0	14	4.0	6		0	9.3
Jun	8275	8254	8264	831.0	23	821.2	19	23.0	30.1	3.8	33.5	27	10.0	20	16	0	11.0
Jul	8293	8266	8279	831.8	30	823.0	16	25.3	32.8	16.1	35.6	11	10.8	17	30	0	14.6
Aug	8294	8265	827.9	8349	29	821.6	12	24.4	32.3	16.5	36.5	11	9.6	23	27	0	15.8
Sep	8332	8308	8319	8387	22	824.6	6	20.2	29.1	11.9	33.5	12	5.0	30	14	0	11.4
Oct	8356	8336	8344	841.6	28	829.0	9	13.9	24.0	5.2	30.0	6	-2.3	27		0	8.1
Nov	8388	8372	8376	8429	24	831.5	14	5.9	15.8	-1.6	20.8	2	-5.2	18	0	0	4.7
Dec	8399	8391	8395	845.9	21	874.2	2	2.5	9.3	-2.5	14.6	12	-7.8	16	0	0	5.0
Year	8332	8315	832.2	845.9	21	814.6	12	11.9	19.3	4.1	36.5	11	-19.9	16	89	29	8.5

MONTH	Precipetation in mm: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	16.0	14.0	28	0	0	2	0	1	0	0	0	3	13	29	72	58	69	68	96	6	27	5
Feb	92.5	24.11	12	0	0	2	3	1	0	2	0	8	70	13	79	62	75	73	98	7	40	16
Mar	78.9	30.0	3	0	0	7	2	0	0	1	3	7	35	1	76	57	68	68	100	2	33	24
Apr	51.7	18.0	26	1	1	6	4	0	1	0	13	0	0	0	72	51	62	64	98	6	24	15
May	11.1	9.7	15	0	1	1	1	0	0	0	3	0	0	0	53	40	47	47	98	15	25	5
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	35	38	41	59	12	25	14
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	38	40	46	87	14	25	17
Aug	8.5	4.9	87	0	0	2	0	0	0	0	3	0	0	0	63	42	47	52	91	27	22	3
Sep	0	0	—	0	0	0	0	0	0	0	0	0	0	0	58	36	44	48	87	4	23	7
Act	0.3	0.3	16	0	1	0	0	0	0	0	1	0	0	0	59	37	50	50	80	16	27	8
Nov	8.0	7.5	30	0	0	2	1	0	0	0	3	0	0	0	59	37	48	49	92	30	26	8
Dec	19.0	8.0	25	0	0	5	1	0	0	0	6	2	0	0	79	53	71	68	98	4	29	9
YEAR	286.0	30.0	3	1	3	27	12	2	1	3	32	20	70	13	69	46	55	56	100	2	22	23

Year: 1975 Station: Mirbachacoat

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	15/03 0300 - 1500 GMT.	15/03 1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	180.1	3	3	3	3	—	—	—	-3.6	4.3	-14.8	7.5	6	-22.3	18
Feb	178.7	4	4	4	4	—	—	—	-1.8	3.6	-15.2	6.5	6	-28.6	18
Mar	194.9	4	4	4	4	—	—	—	6.4	16.3	-2.6	37.7	29	-12.0	5
Apr	199.8	4	5	4	4	—	—	—	18.8	36.2	4.7	54.0	17	-2.5	15
May	300.7	1	3	3	3	—	—	—	28.1	53.3	6.1	64.0	26	1.0	6
Jun	363.9	0	1	1	1	—	—	—	36.4	63.1	9.1	67.0	27	5.4	9
Jul	345.2	1	2	1	1	—	—	—	40.3	64.4	—	71.0	31	—	—
Aug	307.1	1	2	2	2	—	—	—	38.1	62.9	—	68.8	12	—	—
Sep	305.7	1	2	1	1	—	—	—	30.8	57.4	7.7	65.6	12	0.0	30
Oct	289.6	0	1	1	1	712	1551	2263	22.1	47.2	—	54.5	4	—	—
Nov	254.9	1	1	1	1	121	270	391	10.2	32.5	—	40.0	5	—	—
Dec	227.8	3	3	3	3	—	—	—	4.2	14.1	—	26.9	12	—	—
Year	2624	2	3	2	2	×	×	×	19.2	38.4		71.0	31	-38.6	18

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	0.2	5.1	9.4	14.6	3	1	6	22	1	141	20	0	
Feb	—	1.1	4.0	7.2	12.5	1	1	7	18	4	80	44	1	
Mar	—	6.3	5.1	6.8	11.4	2	1	9	26	20	97	40	2	
Apr	—	15.0	11.2	10.2	11.0	3	3	8	36	14	133	56	2	
May	—	21.5	16.2	13.8	12.0	3	3	18	36	30	118	65	8	
Jun	—	27.0	21.5	17.9	13.7	3	4	14	8	27	98	72	13	
Jul	—	29.7	24.9	21.1	15.7	2	3	12	36	19	77	51	9	
Aug	—	30.2	26.4	25.5	18.0	1	3	14	36	7	81	33	8	
Sep	—	26.6	24.6	23.3	18.8	2	2	12	6	18	72	18	2	
Oct	—	20.0	20.6	21.1	12.0	1	0	9	6	10	76	13	1	
Nov	—	10.9	14.5	17.2	17.9	2	1	8	36	15	81	35	2	
Dec	—	6.4	9.1	12.6	13.9	2	1	6	18	11	66	13	0	
Year	—	16.2	15.3	15.5	14.3	2	2	18	36	30	1120	460	48	

Year: 1975 Station. Mirbatchaceat

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	12	3	6	38	5	1	3	0	23	13	15	8	4	1	0	5	2	22	87
Feb	1	1	1	23	1	1	0	0	48	4	11	0	1	7	0	13	0	13	99
Mar	0	0	1	21	8	5	2	5	45	10	3	3	3	8	2	12	5	6	97
Apr	1	4	5	16	2	2	1	3	22	0	1	0	1	14	2	14	8	65	79
May	3	3	6	13	0	0	2	3	16	3	0	3	2	25	15	29	4	65	56
Jun	2	7	18	19	0	0	0	0	7	0	0	0	0	13	1	20	9	86	57
Jul	3	4	16	3	0	0	0	2	8	0	0	0	0	8	0	14	3	76	111
Aug	12	7	15	15	0	1	0	0	4	3	0	1	0	3	0	4	0	57	131
Sep	4	1	20	7	0	0	0	1	11	0	0	0	0	5	0	3	2	38	148
Oct	0	4	24	8	0	0	2	0	15	1	0	0	1	12	0	10	0	13	163
Nov	2	1	11	7	0	0	0	1	25	0	0	0	0	9	1	16	4	41	126
Dec	1	0	3	2	0	0	0	1	40	0	0	0	1	8	0	15	0	8	169
Year	41	35	126	172	16	10	10	16	214	34	30	15	13	113	21	154	37	490	1323

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost T	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	16	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	13	-	-	-	-
Mar	0	0	0	0	0	0	0	11	0	0	-	-	-	-
Apr	0	0	0	0	0	0	0	23	0	0	-	-	-	-
May	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Jul	0	0	0	0	0	3	0	0	0	0	-	-	-	-
Aug	0	5	0	0	0	6	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Oct	0	1	0	0	0	0	0	7	3	0	-	-	-	-
Nov	0	0	1	0	0	0	0	8	21	0	-	-	-	-
Dec	0	0	0	0	0	0	0	7	23	0	-	-	-	-
Year	0	6	1	0	0	9	0	106	47	29	-	-	-	-

YEAR: 1975 Station Mokur Index NO. 40980 Latitude 3250 Longitude: 6747

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	802.5	802.4	802.4	806.2	16	798.1	21	-9.6	-3.3	-14.3	3.7	27	-23.8	1	0	31	2.6
Feb	801.3	801.0	801.2	808.1	23	788.3	12	-7.5	-2.0	-13.6	2.6	26	-25.8	16	0	27	2.9
Mar	800.5	800.1	800.5	806.9	28	791.3	11	4.0	10.2	-1.7	20.0	29	-8.0	1	0	0	5.0
Apr	800.1	798.9	799.6	805.3	1	794.2	7	11.6	18.6	4.1	26.0	17	-1.7	6	0	0	6.2
May	799.5	797.4	798.5	802.4	6	797.0	15	17.7	27.9	8.1	29.6	30	2.0	6	0	0	7.0
Jun	796.2	793.9	795.1	799.8	12	790.4	30	21.9	29.6	12.3	33.0	19	8.0	6	15	0	7.5
Jul	795.6	793.0	794.5	798.6	30	789.3	16	24.6	31.9	15.7	34.0	13	12.0	3	31	0	10.2
Aug	796.5	794.5	795.5	800.2	7	790.1	13	33.7	31.5	15.0	36.0	12	10.0	23	20	0	10.2
Sep	799.8	797.6	798.6	804.5	22	792.2	6	19.5	27.6	9.7	32.0	13	4.0	29	9	0	5.4
Oct	802.6	801.5	801.7	807.6	28	796.5	9	12.6	21.4	1.7	26.6	6	-7.4	26	0	0	3.2
Nov	804.7	803.6	804.1	808.1	22	800.2	5	4.0	13.6	-5.4	18.6	3	-10.6	19	0	2	2.8
Dec	803.8	803.5	803.7	808.5	22	798.4	1	1.2	7.8	-4.7	13.5	11	-8.6	8	0	0	3.3
Year	800.3	799.0	799.6	808.5	22	788.3	12	11.2	17.6	2.2	36.0	12	-25.8	16	75	60	5.5

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	35.4	19.3	27	0	0	7	0	0	1	0	0	8	40	29	78	72	78	77	100	28	52	5
Feb	66.6	17.5	11	0	0	7	2	2	1	0	0	9	65	12	79	69	72	76	95	8	42	16
Mar	35.6	13.0	9	1	0	3	1	1	0	0	5	2	20	1	77	49	57	63	96	10	17	26
Apr	38.2	16.0	27	0	0	5	0	1	1	0	7	0	0	0	65	31	37	48	93	25	11	14
May	25.5	9.0	15	1	0	3	2	0	0	0	6	0	0	0	51	24	27	39	100	15	11	18
Jun	Tr	Tr	3	2	0	0	0	0	0	0	2	0	0	0	38	22	23	30	61	3	14	17
Jul	0.2	0.2	17	0	1	0	0	0	0	0	1	0	0	0	49	25	23	35	77	15	14	18
Aug	0.8	0.6	19	1	1	1	0	0	0	0	2	0	0	0	51	25	29	36	79	29	11	24
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	37	17	17	27	63	1	15	29
Act	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	30	22	19	23	46	17	10	4
Nov	4.0	4.0	30	0	0	1	0	0	0	0	1	0	0	0	48	27	30	23	88	30	15	5
Dec	10.0	4.0	20	1	0	4	0	0	0	0	4	0	0	0	66	36	47	52	83	20	14	12
YEAR	216.3	19.3	27	6	2	28	5	4	3	0	28	19	65	12	56	35	38	47	100	28	10	4

Year: 1975 Station: Mokur

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan		3	4	4	4	—	—	—	-7.3	1.5	-16.4	6.0	20	-30.0	1
Feb	178.8	4	3	3	3	—	—	—	-6.3	2.6	-15.7	5.8	25	-27.0	16
Mar	237.9	3	4	4	4	—	—	—	9.2	23.6	-3.7	42.7	27	-10.0	13
Apr	267.7	3	3	3	3	—	—	—	22.8	48.0	2.6	60.8	17	-4.0	6
May	353.3	1	2	2	2	227.2	107.8	335.0	30.4	56.0	5.1	67.0	30	-1.5	6
Jun	358.5	0	1	1	1	297.8	162.4	460.0	—	64.2	9.7	69.0	28	5.0	5
Jul	337.6	1	2	2	2	296.2	158.5	454.7	—	66.4	14.1	70.8	11	9.0	1
Aug	328.4	1	1	2	1	259.4	142.1	401.5	—	63.9	12.4	70.0	12	6.5	20
Sep	328.6	1	1	0	1	256.5	143.1	399.6	31.2	54.6	6.6	63.0	1	1.5	29
Oct	327.5	0	0	0	0	—	—	—	20.6	43.5	-2.1	51.0	5	-9.5	26
Nov	282.0	0	1	0	0	—	—	—	8.0	29.8	-8.6	38.0	2	-13.4	25
Dec	195.4	3	3	2	3	—	—	—	3.7	18.3	-7.2	25.0	11	-12.0	9
Year	291.4	2	2	2	2	—	—	—	—	39.4	-0.3	70.8	11	-20.0	1

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	4	3	14	18	15	162	71	15	
Feb	—	—	—	—	—	4	3	14	23	13	154	55	14	
Mar	—	—	—	—	—	4	3	17	23	10	142	80	8	
Apr	—	—	—	—	—	3	4	14	27	2	155	79	3	
May	—	—	—	—	—	2	3	8	23	4	174	47	1	
Jun	—	—	—	—	—	3	3	14	25	20	170	45	3	
Jul	—	—	—	—	—	2	2	6	20	26	177	28	0	
Aug	—	—	—	—	—	2	3	14	36	13	173	29	2	
Sep	—	—	—	—	—	2	3	8	9	19	171	39	3	
Oct	—	—	—	—	—	2	3	10	27	9	179	51	6	
Nov	—	—	—	—	—	2	3	14	18	15	194	23	3	
Dec	—	—	—	—	—	2	2	8	23	25	213	16	7	
Year	—	—	—	—	—	3	3	17	23	10	2064	563	65	

Year: 1975 Station. Mokur

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	2	150	2	32	1	8	0	10	1	0	1	0	0	1	10	0	30	0
Feb	1	156	2	15	0	5	0	0	12	0	7	1	5	0	0	3	0	16	1
Mar	0	136	1	16	0	1	0	0	14	2	26	1	16	0	1	3	0	19	12
Apr	0	1	64	1	13	0	0	5	16	2	1	35	16	23	1	7	1	11	3
May	0	53	2	9	1	1	1	9	53	1	16	11	32	1	2	3	3	29	26
Jun	0	60	22	26	2	2	2	0	25	7	22	10	9	2	0	7	0	22	22
Jul	0	76	0	24	0	3	2	0	32	8	22	22	7	0	0	0	0	9	43
Aug	0	0	61	1	17	0	5	5	33	16	12	35	7	3	1	0	0	8	44
Sep	0	7	44	11	5	4	5	2	35	15	48	6	27	0	0	0	0	4	27
Oct	0	59	1	22	0	2	4	0	40	13	27	26	37	0	2	1	0	2	12
Nov	1	69	3	11	2	6	0	5	43	9	22	7	33	2	0	0	0	7	20
Dec	0	2	119	0	27	1	2	1	10	9	7	12	6	28	0	1	0	11	14
	2	621	469	138	99	26	29	20	363	83	210	167	195	59	8	35	4	168	224
Year																			

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	9	3	0	0	0	31	-	-	-	-
Feb	0	0	0	0	3	0	0	0	0	27	-	-	-	-
Mar	0	1	0	0	0	0	2	11	13	0	-	-	-	-
Apr	0	2	0	0	0	0	0	24	6	0	-	-	-	-
May	0	1	0	0	0	0	0	25	0	0	-	-	-	-
Jun	0	1	0	0	0	0	0	27	0	0	-	-	-	-
Jul	0	1	0	0	0	0	0	31	0	0	-	-	-	-
Aug	0	2	0	0	0	1	1	28	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Oct	0	0	0	0	0	0	1	18	12	0	-	-	-	-
Nov	0	0	0	0	0	0	2	0	30	2	-	-	-	-
Dec	0	0	0	0	2	0	0	2	29	0	-	-	-	-
Year	0	8	0	0	14	4	6	106	90	60	-	-	-	-

YEAR: 1975 Station **North** Salang Index NO. 40930 Latitude 3519 Longitude: 6901

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	6739	6741	6739	6769	27	6694	22	-12.1	-7.8	-15.2	-3.4	3	-27.2	4	0	10	1.6
Feb	6729	6735	6729	6817	24	6644	12	-11.4	-7.2	-15.5	1.5	24	-26.6	14	0	14	1.7
Mar	6797	6752	6750	6818	28	6664	31	-6.7	-2.5	-10.1	6.0	17	-20.8	6	0	7	2.4
Apr	6767	6772	6770	6825	17	6731	7	-1.6	2.0	-4.7	8.6	16	-12.6	10	0	4	3.8
May	6784	6790	6787	6830	29	6732	15	2.0	6.3	-0.9	11.6	28	-10.5	5	0	3	5.0
Jun	6781	6786	6784	6820	17	6750	30	6.9	11.8	2.8	15.5	27	0.0	4	0	0	4.6
Jul	6786	6789	6787	6806	20	6752	16	10.4	14.9	6.2	18.2	13	2.0	16	0	0	5.0
Aug	6791	6793	6792	6826	17	6763	23	9.4	14.2	5.3	18.7	11	0.0	23	0	0	5.0
Sep	6804	6807	6805	6845	17	6769	7	5.0	9.9	1.1	17.8	11	-4.0	30	0	0	4.2
Oct	6796	6801	6797	6838	28	6763	21	0.8	6.2	-3.0	14.7	2	-10.0	24	0	1	2.8
Nov	6778	6780	6778	6825	23	6707	30	5.7	-0.7	-1.3	11.3	2	-16.0	16	0	3	1.7
Dec	6759	6763	6760	6809	22	6703	1	8.4	-4.1	-12.1	5.4	10	-18.5	6	0	8	1.9
Year	6777	6776	6781	6849	17	6644	17	-1.0	3.5	-4.6	18.7	11	-27.2	4	0	50	3.3

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	138.4	21.7	28	0	0	4	4	2	2	2	0	14	163	1	64	60	65	63	100	14	21	12
Feb	18.1	23.7	12	1	0	3	4	2	2	2	0	13	207	15	65	60	64	64	98	12	23	21
Mar	147.5	24.1	9	2	1	1	7	2	0	2	9	17	230	12	62	60	63	62	99	23	26	12
Apr	233.6	25.0	8	0	0	8	2	6	2	3	1	21	165	11	71	64	74	70	98	22	22	18
May	145.8	53.7	18	0	2	7	1	1	0	2	4	12	70	4	73	59	80	71	100	18	34	11
Jun	5.8	3.1	2	0	1	2	0	0	0	0	3	0	0	0	50	35	46	48	90	2	23	27
Jul	1.0	1.0	15	0	0	1	0	0	0	0	1	0	0	0	44	31	39	41	97	15	20	3
Aug	5.2	4.1	28	0	1	1	0	0	0	0	2	0	0	0	48	32	44	44	83	18	12	11
Sep	0.8	0.8	21	0	0	1	0	0	0	0	0	1	0	0	58	37	57	51	98	27	4	11
Act	13.6	6.2	16	1	0	4	1	0	0	0	1	6	0	0	31	33	53	47	98	15	5	3
Nov	51.9	32.2	30	0	0	1	1	1	0	1	3	5	17	6	46	37	47	43	95	5	8	17
Dec	72.2	14.8	4	1	0	7	4	1	0	0	0	15	100	8	64	65	61	54	97	11	8	15
YEAR	953.9	53.7	18	5	5	40	24	15	6	12	15	104	230	12	56	48	58	55	100	14	4	11

Year: 1975 Station: North Salang

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	113.7	4	4	4	4	—	—	—	—	—	—	—	—	—	—
Feb	119.6	4	4	3	4	—	—	—	—	—	—	—	—	—	—
Mar	143.9	4	5	4	4	—	—	—	—	—	—	—	—	—	—
Apr	129.5	5	5	6	5	—	—	—	—	—	—	—	—	—	—
May	204.8	4	4	5	4	—	—	—	—	—	—	—	—	—	—
Jun	287.6	1	2	1	1	—	—	—	—	—	—	—	—	—	—
Jul	290.2	2	2	1	2	—	—	—	—	—	—	—	—	—	—
Aug	275.7	1	2	1	1	—	—	—	—	—	—	—	—	—	—
Sep	233.2	2	2	2	2	—	—	—	—	—	—	—	—	—	—
Oct	186.9	2	3	2	2		—	—	—	—	—	—	—	—	—
Nov	162.6	2	2	2	2	—	—	—	—	—	—	—	—	—	—
Dec	113.4	4	4	3	4	—	—	—	—	—	—	—	—	—	—
Year	226.1	3	3	3	3	—	—	—	—	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	4	3	20	24	28	73	74	45	
Feb	—	—	—	—	—	3	3	18	18	6	86	85	24	
Mar	—	—	—	—	—	3	4	18	18	2	81	68	28	
Apr	—	—	—	—	—	3	2	22	15	2	72	70	22	
May	—	—	—	—	—	3	4	16	36	21	107	57	20	
Jun	—	—	—	—	—	2	8	24	3	28	32	69	83	
Jul	—	—	—	—	—	2	10	20	2	27	36	63	65	
Aug	—	—	—	—	—	1	7	30	36	4	60	61	39	
Sep	—	—	—	—	—	2	6	28	36	18	47	59	39	
Oct	—	—	—	—	—	2	2	18	25	16	95	32	14	
Nov	—	—	—	—	—	1	2	28	18	30	102	27	7	
Dec	—	—	—	—	—	2	3	18	4	21	96	60	7	
Year	—	—	—	—	—	3	5	30	36	4	887	732	393	

Year: 1975 S t a t i o n. North Salang

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	3	7	1	4	1	1	12	53	6	8	13	18	51	0	0	2	13	53
Feb	2	2	7	1	0	0	5	25	55	5	15	7	4	25	5	10	0	17	39
Mar	5	9	5	0	0	19	12	42	5	4	9	39	9	4	5	1	0	14	66
Apr	6	2	6	0	6	4	1	11	60	1	10	2	0	11	2	5	1	38	74
May	32	5	4	0	4	0	0	2	19	0	4	11	1	17	0	2	2	85	60
Jun	93	3	0	1	0	0	0	1	0	0	0	0	0	8	0	1	4	78	51
Jul	87	15	4	1	1	0	0	0	0	0	0	0	0	0	0	1	3	69	67
Aug	62	26	3	0	0	0	1	0	1	0	0	0	0	4	6	4	0	59	82
Sep	53	7	4	0	0	0	0	2	1	0	0	1	1	2	1	2	8	68	90
Oct	31	16	0	0	2	3	0	13	7	0	2	8	9	10	1	0	4	42	100
Nov	27	3	0	0	0	0	1	3	13	4	5	17	39	8	2	2	0	14	104
Dec	23	7	1	1	0	0	4	12	12	46	3	9	12	24	1	2	3	12	76
Year	423	98	41	5	17	27	25	123	226	66	56	107	93	164	23	30	27	509	860

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Lee fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	10	–	–	–	–
Feb	0	0	0	0	0	0	0	0	0	14	–	–	–	–
Mar	0	0	0	0	0	0	1	0	0	7	–	–	–	–
Apr	1	1	0	0	2	0	0	0	0	4	–	–	–	–
May	0	0	0	0	3	0	0	10	6	3	–	–	–	–
Jun	0	0	0	0	1	0	0	0	0	0	–	–	–	–
Jul	0	0	0	0	0	0	0	0	0	0	–	–	–	–
Aug	1	0	0	0	1	0	0	0	0	0	–	–	–	–
Sep	0	0	0	0	0	0	0	1	0	0	–	–	–	–
Oct	0	0	0	0	6	0	0	9	21	1	–	–	–	–
Nov	0	0	0	0	1	0	0	0	12	3	–	–	–	–
Dec	0	0	0	0	0	0	3	0	0	8	–	–	–	–
Year	2	1	0		14	0	10	20	39	50	–	–	–	–

YEAR: 1975 Station Okak Index NO. 40966 Latitude 3335 Longitude: 6757

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	6974	6979	6975	7015	02	6952	21	-2.0	-0.83	-3.12	-0.19	4	-4.10	23	0	31	—
Feb	6976	6976	6977	7067	25	6945	12	-2.07	-0.73	-2.93	0.05	23	-4.12	2	0	27	—
Mar	6993	6991	6973	7051	28	6877	11	-11.1	0.7	-2.10	0.68	29	-4.00	7	0	29	—
Apr	6993	6999	7000	7058	17	6954	26	0.07	7.3	-0.55	14.5	16	-1.50	10	0	7	4.2
May	7000	6993	6998	7044	29	6934	15	-7.8	14.7	0.7	19.1	26	-3.2	6	0	0	4.9
Jun	6920	6977	6984	7030	27	6942	30	11.9	20.2	1.3	24.4	23	-3.5	9	0	0	5.0
Jul	6992	6977	6986	7015	31	6928	21	15.3	23.6	9.4	28.6	19	-1.0	1	0	0	6.2
Aug	6997	6980	6989	7020	30	6944	22	14.9	13.9	3.8	28.5	12	-3.0	24	0	0	6.7
Sep	7013	6997	7005	7049	12	6959	6	10.2	19.8	-1.8	24.6	4	-8.7	30	0	0	4.9
Oct	7020	7005	7010	7071	28	6966	21	1.4	13.9	-11.0	20.2	3	-23.1	27	0	14	2.8
Nov	7005	6997	6999	7038	12	6931	30	-4.2	6.1	-15.2	11.5	3	-24.0	9	0	24	3.3
Dec	6988	6989	6988	7024	17	6934	19	-10.9	-1.8	-18.4	0.9	11	-31.5	6	0	28	1.7
Year	6990	6988	6990	7071	28	6931	30	-0.4	9.4	-10.3	28.5	12	-44.2	2	0	162	—

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	57.3	11.9	28	0	3	2	0	3	0	0	0	8	98	26	—	—	—	—	—	—	—	—
Feb	16.1	8.0	22	0	3	0	1	0	0	0	0	5	137	23	—	—	—	—	—	—	—	—
Mar	35.3	11.6	2	0	6	1	0	1	0	0	0	8	169	4	—	—	—	—	—	—	—	—
Apr	36.1	10.2	18	0	7	0	0	1	0	0	2	7	150	1	77	51	62	65	95	18	19	16
May	34.0	12.3	15	0	3	2	0	1	0	0	5	1	0	0	54	32	47	47	98	8	12	6
Jun	11.4	8.1	2	0	1	0	1	0	0	0	2	0	0	0	47	24	33	38	91	2	17	13
Jul	00	00	00	0	0	0	0	0	0	0	0	0	0	0	47	26	30	37	78	6	16	1
Aug	9.5	8.4	15	0	1	0	1	0	0	0	2	0	0	0	53	28	33	40	85	30	18	23
Sep	1.1	0.1	2	0	1	0	0	0	0	0	2	0	0	0	49	30	31	38	98	2	16	12
Act	00	00	00	0	0	0	0	0	0	0	0	0	0	0	49	29	34	35	83	17	20	29
Nov	8.6	7.6	30	0	1	0	1	0	0	0	2	2	20	30	58	32	42	44	95	30	05	8
Dec	16.2	4.0	20	0	5	4	0	0	0	0	0	9	20	1	68	47	60	60	98	3	22	15
YEAR	225.6	11.9	28	0	31	10	4	6	0	0	15	40	169	1	56	33	41	45	98	8	5	8

Year: 1975 Station: Okak

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	177.5	4	3	2	3	—	—	—	—	—	—	0	0	0	0
Feb	197.2	2	2	2	2	—	—	—	—	—	—	—	—	—	—
Mar	180.2	3	3	3	3	—	—	—	—	—	—	—	—	—	—
Apr	214.1	4	4	3	3	—	—	—	—	—	—	—	—	—	—
May	332.0	2	3	3	2	—	—	—	—	—	—	—	—	—	—
Jun	368.1	1	2	2	2	—	—	—	29.9	—	—	—	—	—	—
Jul	350.0	1	3	2	2	—	—	—	31.6	—	—	—	—	—	—
Aug	310.2	1	2	2	2	—	—	—	31.3	—	—	—	—	—	—
Sep	326.1	0	2	1	1	—	—	—	26.0	—	—	—	—	—	—
Oct	299.9	0	1	1	1	—	—	—	10.7	—	—	—	—	—	—
Nov	267.8	1	2	1	1	—	—	—	11.2	—	—	—	—	—	—
Dec	189.6	4	3	3	3	—	—	—	6.8	—	—	×	—	—	—
Year	2678	2	3	2	2	—	—	—	—	—	—	277	—	0	0

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	-0.21	—	2.3	—	00	01	06	8	6	64	9	—	
Feb	—	-0.14	—	1.3	—	00	01	09	06	12	59	3	9	
Mar	—	-0.5	—	1.5	—	00	01	08	28	14	35	4	3	
Apr	—	5.3	—	3.2	—	01	02	07	32	7	140	32	1	
May	—	12.0	—	7.8	—	02	05	10	14	15	114	63	23	
Jun	—	17.2	—	12.3	—	00	04	12	32	9	79	46	19	
Jul	—	21.5	—	16.2	—	00	03	7	28	4	88	37	2	
Aug	—	22.4	—	18.2	—	00	04	10	18	14	99	40	5	
Sep	—	19.2	—	17.7	3.3	00	03	8	36	6	95	19	2	
Oct	—	12.5	—	14.4	—	00	03	12	28	9	84	40	2	
Nov	—	4.5	—	—	—	01	03	06	28	6	64	54	0	
Dec	—	-1.0	—	—	—	00	02	07	28	9	58	12	1	
Year	—	9.1	—	9.5	—	0	3	12	32	6/9	979	359	67	

Year: 1975 Station. Okak

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	4	17	7	3	0	2	0	3	9	1	1	0	0	0	1	1	2	22	175
Feb	4	2	12	14	1	3	2	1	4	3	3	5	6	4	0	0	5	7	153
Mar	0	1	2	0	0	2	0	1	11	1	3	3	1	6	3	2	0	7	206
Apr	0	6	5	11	3	2	2	0	16	0	12	3	3	19	13	29	29	20	67
May	1	1	2	3	1	4	3	0	13	9	9	5	17	27	39	26	21	21	42
Jun	1	0	2	2	3	1	1	2	18	2	3	2	2	13	21	29	17	25	96
Jul	0	6	7	0	3	0	7	0	7	2	2	0	2	20	21	14	9	42	121
Aug	0	1	2	3	7	6	4	1	41	4	3	2	3	5	18	13	7	25	104
Sep	0	2	3	3	7	6	4	3	7	4	3	1	4	4	9	21	16	19	124
Oct	1	3	0	0	2	8	3	1	13	1	4	2	1	30	17	12	5	21	122
Nov	2	0	6	1	5	3	2	0	10	0	10	4	5	31	26	8	5	0	120
Dec	0	1	2	0	1	1	2	1	10	2	3	2	8	23	13	1	1	2	170
Year	13	40	50	30	33	38	25	12	159	29	56	30	44	182	171	156	117	211	1505

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	1	0	0	0	0	31	–	–	–	–
Feb	0	0	0	0	0	0	0	0	0	27	–	–	–	–
Mar	0	0	0	0	0	0	0	0	0	29	–	–	–	–
Apr	0	0	0	0	0	0	0	3	21	7	–	–	–	–
May	0	2	2	0	0	0	0	20	0	0	–	–	–	–
Jun	0	0	0	0	0	0	0	0	0	0	–	–	–	–
Jul	0	0	0	0	0	0	0	0	0	0	–	–	–	–
Aug	0	0	0	0	0	0	0	0	0	0	–	–	–	–
Sep	0	0	0	0	0	0	0	20	0	0	–	–	–	–
Oct	0	0	0	0	0	0	1	9	21	14	–	–	–	–
Nov	0	0	0	0	0	0	0	0	28	29	–	–	–	–
Dec	0	0	0	0	4	0	0	0	0	28	–	–	–	–
Year	0	2	2	0	5	0	1	52	70	165	–	–	–	–

YEAR: 1975 Station Paghman Index NO. 40947 Latitude 3435 Longitude: 6859

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	785.9	785.6	785.6	791.2	25	782.2	31	-5.5	0.6	-11.0	2.2	27	-16.8	16	0	20	2.8
Feb	784.6	784.3	784.4	791.2	22	776.0	13	-5.5	1.1	-10.5	5.4	26	-21.5	26	0	17	3.1
Mar	784.0	784.0	783.9	788.8	28	777.3	11	2.1	7.3	-2.6	18.6	31	-12.5	6	0	2	4.6
Apr	782.6	782.2	782.3	787.8	1	771.1	7	9.7	15.8	4.4	24.0	17	-0.5	13	0	0	7.5
May	781.7	781.2	781.3	783.4	26	778.7	9	14.1	21.5	6.7	25.2	28	1.0	6	0	0	7.7
Jun	780.4	780.0	780.2	782.3	11	778.6	7	18.6	26.1	9.3	30.4	26	6.9	4	3	0	6.5
Jul	780.1	779.7	779.9	782.1	11	778.3	18	21.1	29.0	12.1	31.9	11	8.5	1	7	0	10.4
Aug	780.6	780.2	780.4	782.2	29	779.1	2	20.9	29.4	12.7	33.5	12	6.5	23	14	0	11.2
Sep	781.8	781.3	781.5	783.7	21	779.8	7	17.0	25.2	9.3	30.2	12	4.2	24	1	0	8.9
Oct	784.0	783.5	783.7	788.6	28	781.0	3	11.9	20.6	3.9	26.2	6	-1.3	26	0	0	5.7
Nov	785.1	784.9	784.8	789.0	19	781.7	6	4.2	12.5	-2.4	16.5	2	-6.8	17	0	0	2.8
Dec	785.6	785.7	785.7	790.4	21	780.2	4	0.2	6.4	-4.3	10.2	13	-10.3	26	0	1	4.0
Year	783.0	782.7	782.8	791.2	25	771.1	7	9.1	16.3	2.3	33.5	12	-21.5	26	25	40	6.3

MONTH	Precipitation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipitation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	28.3	12.2	28	0	1	4	1	1	0	0	0	7	35	28	73	56	71	67	100	6	24	16
Feb	84.2	30.8	27	0	0	3	4	0	0	2	0	9	73	13	74	61	74	69	100	27	36	1
Mar	107.5	42.2	3	0	0	4	3	1	0	2	3	8	65	4	69	53	70	64	100	2	27	26
Apr	82.4	22.6	26	2	1	5	1	3	0	1	13	0	0	0	66	52	66	64	100	25	16	17
May	21.1	14.5	15	3	3	3	0	1	0	0	10	0	0	0	51	35	45	50	97	9	18	9
Jun	1.8	1.6	11	0	1	1	0	0	0	0	2	0	0	0	45	29	37	42	75	2	15	8
Jul	0.6	0.5	13	0	2	0	0	0	0	0	2	0	0	0	50	29	38	43	82	3	16	17
Aug	2.9	2.7	27	2	1	1	0	0	0	0	4	0	0	0	57	30	43	47	97	26	10	23
Sep	1.3	1.1	3	1	1	1	0	0	0	0	3	0	0	0	54	32	42	47	100	21	16	30
Oct	Trs	Trs	16	0	0	0	0	0	0	0	1	0	0	0	53	23	44	41	94	9	14	6
Nov	8.8	8.8	30	0	0	0	1	0	0	0	0	1	0	0	46	21	38	36	94	30	14	17
Dec	22.9	11.3	25	2	0	4	0	1	0	0	0	7	9	2	74	47	73	65	98	20	26	9
YEAR	361.8	42.2	3	10	10	26	10	7	0	5	38	32	182	47	59	39	53	53	100	6	10	23

Year: 1975 Station: Paghman

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	196.0	3	3	3	3	—	—	—	-2.8	12.0	-13.1	21.0	29	-19.9	22
Feb	166.9	4	4	4	4	—	—	—	-1.8	11.0	-11.6	22.6	28	-23.4	15
Mar	210.7	4	4	4	4	—	—	—	6.2	19.8	-3.7	32.0	31	-10.4	13
Apr	213.3	4	5	4	4	133.0	88.4	221.4	16.4	33.9	1.9	49.4	18	-35	13
May	316.3	1	3	4	3	147.1	71.0	218.1	23.2	50.8	4.8	59.5	14	0.2	3
Jun	358.9	0	2	1	1	225.9	212.6	438.5	34.2	60.9	7.1	65.9	15	4.7	15
Jul	343.1	1	2	1	1	220.8	102.4	323.2	37.0	63.4	10.3	68.1	19	7.4	9
Aug	317.3	1	2	2	2	203.2	84.5	287.7	34.6	60.7	10.3	67.6	1	3.0	23
Sep	292.5	1	2	1	1	179.3	71.2	250.5	28.1	55.7	6.6	60.6	1	2.0	23
Oct	309.9	1	2	2	2	118.5	51.4	169.9	19.0	44.4	-4.0	52.0	1	-8.4	26
Nov	265.4	1	2	2	2	—	—	—	6.2	30.8	-6.7	44.0	13	-14.0	17
Dec	187.8	4	4	3	4	—	—	—	-0.2	10.8	-6.7	25.4	19	-12.3	6
Year	264.8	2	3	3	3	—	—	—	16.7	37.8	-0.6	68.1	19	-23.4	15

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	1.0	—	7.1	—	1	1	4	27	6	64	3	0	
Feb	—	0.8	—	5.8	—	0	0	6	34	26	54	4	0	
Mar	—	2.0	—	5.1	—	1	1	6	20	30	74	13	1	
Apr	—	11.0	—	7.0	—	1	2	10	18	18	140	0	4	
May	—	16.9	—	10.2	—	1	4	10	18	18	36	17	0	
Jun	—	21.9	—	14.0	—	1	3	10	24	12	85	22	3	
Jul	—	25.3	—	17.1	—	0	3	10	18	15	82	25	2	
Aug	—	25.9	—	19.0	—	1	3	8	36	7	80	36	3	
Sep	—	22.8	—	12.0	—	1	2	6	36	1	97	17	0	
Oct	—	16.9	—	17.3	—	1	1	6	16	18	135	13	0	
Nov	—	6.9	—	13.7	—	1	1	9	0.9	5	153	4	0	
Dec	—	2.0	—	9.5	—	0	1	5	18	5	123	5	0	
Year	—	12.8	—	11.5	—	1	2	10	18	18	1123	159	13	

Year: 1975 Station. Paghman

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	4	2	3	0	3	2	0	0	5	2	0	1	4	19	5	3	3	11	181
Feb	8	1	8	1	0	0	0	1	4	1	0	3	4	13	3	2	1	6	166
Mar	4	2	2	0	3	2	0	3	12	7	0	4	4	25	4	2	1	13	160
Apr	11	7	17	5	15	5	5	0	14	6	0	5	6	19	5	2	0	22	97
May	17	10	8	2	13	7	4	2	15	2	1	1	0	21	0	3	1	17	124
Jun	20	3	12	13	3	3	1	3	8	1	1	4	0	12	1	7	0	18	130
Jul	17	5	15	19	8	4	8	1	1	3	2	1	2	10	0	1	0	12	139
Aug	17	4	21	18	12	8	6	0	3	3	1	0	0	12	0	0	0	14	129
Sep	12	3	12	18	6	8	9	1	1	1	3	0	0	18	1	4	1	16	126
Oct	5	0	10	5	8	17	13	1	4	5	1	0	0	25	0	18	2	33	100
Nov	3	1	27	18	10	15	3	0	4	5	7	6	8	5	0	10	7	23	85
Dec	4	2	14	10	4	9	11	5	19	5	2	10	2	13	0	5	0	13	120
	122	40	149	109	85	80	60	15	95	41	18	35	30	192	21	57	16	198	1557
Year																			

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	20	-	-	-	-
Feb	0	0	0	0	1	0	0	0	0	17	-	-	-	-
Mar	0	0	0	0	2	0	0	0	0	2	-	-	-	-
Apr	1	1	0	0	0	0	0	28	2	0	-	-	-	-
May	0	2	0	0	0	0	0	20	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Aug	0	0	0	1	0	0	0	23	0	0	-	-	-	-
Sep	0	2	0	0	0	0	0	21	0	0	-	-	-	-
Oct	0	1	0	0	0	0	0	25	5	0	-	-	-	-
Nov	0	0	0	0	0	0	0	7	23	0	-	-	-	-
Dec	0	0	0	0	0	0	0	0	12	1	-	-	-	-
Year	1	6	0	1	3	0	0	177	42	40	-	-	-	-

YEAR: 1975 Station Panjab Index NO. 40946 Latitude 3423 Longitude: 6702

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	734.9	734.3	734.4	739.9	16	731.2	20	-19.0	-6.6	-23.3	18	6	-36.0	16	0	29	1.6
Feb	733.2	733.0	732.9	742.0	24	718.7	12	-14.9	-5.7	-21.3	15	27	-36.5	5	0	26	2.5
Mar	734.6	734.1	734.2	741.0	29	722.1	3	-7.1	0.9	-12.9	6.5	20	-29.0	6	0	17	2.7
Apr	734.4	734.2	734.4	738.9	1	728.8	25	3.5	9.6	-0.2	17.6	17	-9.0	10	0	0	4.5
May	735.7	734.8	735.1	738.9	29	727.5	15	10.0	16.6	3.3	21.4	26	-3.5	6	0	0	5.3
Jun	733.9	732.4	733.1	736.5	17	728.4	30	14.4	22.3	4.3	26.8	27	1.6	9	0	0	5.2
Jul	733.5	731.9	732.7	735.6	25	728.6	17	17.4	26.2	6.5	28.5	12	2.8	24	0	0	6.4
Aug	733.7	731.6	732.6	737.1	18	729.2	25	17.5	26.6	-6.0	31.0	12	0.4	24	8	0	6.1
Sep	735.4	732.6	734.2	739.0	17	728.3	5	12.7	22.2	1.5	27.0	1	-4.0	30	0	0	4.6
Oct	736.8	734.6	735.4	742.0	28	731.5	3	5.8	16.7	-4.9	24.5	2	-10.5	26	0	2	3.0
Nov	737.8	736.0	736.4	742.3	22	727.7	30	-2.1	8.9	-10.4	13.6	1	-14.9	17	0	18	2.1
Dec	736.6	736.0	736.1	741.8	22	730.0	4	-1.1	2.7	-16.2	2.2	31	-26.0	6	0	23	2.3
Year	735.0	733.4	734.2	742.3	23	718.7	12	2.3	11.2	-5.6	31.0	12	-36.5	5	8	115	3.8

MONTH	Precipetation in mm: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm. A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	33.5	20.3	28	0	3	3	1	0	0	1	0	9	70	29	81	53	80	74	95	20	30	17
Feb	59.2	12.3	12	0	0	3	5	2	0	0	0	10	40	12	79	52	82	74	97	27	18	13
Mar	92.8	29.9	3	0	0	4	3	0	1	3	1	9	120	3	79	50	66	67	94	3	25	23
Apr	32.5	15.8	2	0	0	8	0	0	1	0	6	3	50	1	72	43	51	58	94	4	16	16
May	45.6	17.3	15	0	1	3	1	1	1	0	7	0	0	0	53	26	38	46	92	15	4	5
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	46	18	24	36	88	12	8	14
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	48	20	26	36	80	17	8	25
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	45	18	24	34	89	31	4	24
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	49	16	26	35	79	2	6	20
Act	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	52	17	26	35	79	17	5	23
Nov	2.5	1.0	6	0	0	7	0	0	0	0	0	3	0	0	59	22	33	41	96	6	5	8
Dec	18.1	6.0	20	0	3	0	6	0	0	0	0	9	0	8	89	58	78	76	99	29	11	19
YEAR	284.4	29.9	3	0	7	24	16	3	3	4	14	43	120	3	63	33	46	51	99	29	4	5

Year: 1975 Station: Panjob

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (Pich) in mm 0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Ground Temperature in C° Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	132.4	4	4	3	3	—	—	—	-10.1	4.7	-19.9	11.0	27	-33.1	23
Feb	148.4	4	4	4	4	—	—	—	-7.2	9.6	-20.1	25.2	28	-39.5	15
Mar	191.0	4	4	4	4	—	—	—	-0.1	17.4	-12.9	27.5	1	-30.0	6
Apr	209.0	4	4	3	3	—	—	—	7.4	25.2	-3.4	47.0	3.0	-11.0	14
May	30.4	2	1	3	3	92.7	40.1	132.8	20.4	42.0	0.6	58.2	26	-8.6	6
Jun	36.9	0	1	1	0	182.7	71.8	254.5	28.4	50.8	2.6	56.5	9	0.5	4
Jul	359.2	1	1	1	1	232.9	90.4	323.3	29.9	54.5	4.7	62.5	24	1.3	26
Aug	351.0	0	1	0	0	227.4	90.5	317.9	30.6	55.3	4.9	60.5	17	0.4	24
Sep	311.8	1	1	1	1	116.6	46.7	163.3	24.3	50.5	-1.0	62.0	9	-8.0	30
Oct	291.1	0	1	1	0	—	—	—	13.2	40.2	-9.2	49.0	4	-15.5	23
Nov	215.2	2	2	1	1	—	—	—	2.2	27.6	-13.8	38.2	1	-19.5	25
Dec	127.3	4	4	4	4	—	—	—	-3.2	14.0	-15.5	22.5	24	-30.0	26
Year	250.7	2	3	2	2	—	—	—	11.3	32.6	-3.6	62.5	24	-39.5	15

MONTH	Depth Temperature in C° Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	Wind speed in m/s 0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	No. of days with Wind Speed 1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	1	1	8	06	31	113	9	1	
Feb	—	—	—	—	—	1	1	8	27	12	137	12	2	
Mar	—	—	—	—	—	1	1	12	36	23	142	7	3	
Apr	—	—	—	—	—	2	2	16	27	5	145	25	11	
May	—	—	—	—	—	2	5	17	18	9	120	59	31	
Jun	—	—	—	—	—	1	3	14	36	28	107	50	24	
Jul	—	—	—	—	—	1	2	18	27	4	98	33	11	
Aug	—	—	—	—	—	1	2	16	36	2	101	32	19	
Sep	—	—	—	—	—	1	4	16	36	1	71	52	22	
Oct	—	—	—	—	—	0	2	14	28	17	64	26	6	
Nov	—	—	—	—	—	0	2	10	27	9	63	20	2	
Dec	—	—	—	—	—	1	1	4	36	2	58	2	0	
Year	—	—	—	—	—	1	2	18	27	4	1219	327	132	

Year: 1975 5 Station. Panjob

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	13	1	10	0	0	0	0	0	0	0	0	11	0	3	0	85	125
Feb	0	2	3	0	0	0	0	0	0	0	0	0	2	29	0	0	0	107	73
Mar	0	5	0	1	0	1	0	0	2	0	1	0	29	2	0	4	0	106	96
Apr	0	0	3	1	19	0	1	0	2	0	0	0	0	54	0	0	0	101	59
May	1	0	13	0	1	1	6	0	9	0	13	2	1	43	2	4	3	111	88
Jun	0	3	19	0	15	0	0	0	9	0	2	0	0	11	1	0	0	121	59
Jul	6	1	18	10	1	1	0	0	4	5	0	0	17	0	0	4	0	74	106
Aug	1	1	20	1	13	0	0	0	9	0	0	0	0	7	0	8	0	92	96
Sep	0	4	5	2	11	0	0	1	6	0	6	0	0	16	0	2	1	91	95
Oct	0	1	3	0	1	1	1	0	13	0	7	0	18	6	0	1	0	44	152
Nov	0	1	0	3	0	1	0	0	14	6	0	0	3	23	1	5	0	28	155
Dec	0	0	0	0	1	0	0	0	0	0	1	0	0	3	0	2	0	53	188
Year	8	18	97	19	72	6	8	1	68	15	30	2	65	216	4	33	4	1013	1242

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	29	-	-	-	-
Feb	0	0	0	0	0	0	2	0	0	26	-	-	-	-
Mar	0	0	0	0	0	0	0	0	0	17	-	-	-	-
Apr	0	0	0	0	0	0	0	12	4	0	-	-	-	-
May	0	2	0	0	0	0	0	24	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	7	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Sep	0	0	0	-	0	0	0	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	2	0	2	-	-	-	-
Nov	0	0	0	0	0	0	0	0	29	18	-	-	-	-
Dec	0	0	0	0	0	0	0	0	29	23	-	-	-	-
Year	0	2	0	0	0	0	2	91	79	115	-	-	-	-

YEAR: 1975 Station Qalat Index NO. 40979 Latitude 3207 Longitude: 6654

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	8466	8466	8463	8516	16	8426	22	-02.9	02.0	-07.1	07.7	5	-14.3	9	0	12	3.6
Feb	8448	8446	8446	8495	21	8319	12	-00.9	04.3	-02.6	14.7	28	-13.5	16	0	4	3.9
Mar	8440	8432	8435	8497	18	8346	3	08.0	15.6	01.9	24.5	31	-03.8	7	0	0	5.9
Apr	8430	8415	8422	8478	7	8372	24	14.3	22.7	06.2	30.4	17	000	13	1	0	8.2
May	8412	8394	8402	8453	6	8335	31	20.3	24.5	09.7	34.6	26	03.5	7	16	0	9.2
Jun	8369	8393	8355	8412	12	8308	29	24.9	34.5	14.1	38.0	27	10.6	6	30	0	11.1
Jul	8361	8334	8348	8402	30	8294	15	27.7	36.8	17.7	38.9	23	17.5	32	31	0	14.6
Aug	8369	8344	8357	8405	29	8301	13	26.1	35.7	17.6	40.6	12	11.6	26	31	0	12.8
Sep	8411	8390	8400	8466	22	8333	6	20.4	30.5	11.0	35.8	13	06.8	28	21	0	7.1
Oct	8446	8434	8434	8507	28	8378	7	13.5	25.0	03.4	30.5	6	-4.5	25	4	0	6.0
Nov	8472	8469	8472	8520	22	8390	30	05.9	16.7	-02.6	24.0	1	-6.2	17	0	0	4.4
Dec	8476	8473	8473	8524	21	8436	7	03.7	11.3	-01.1	16.7	11	-3.2	14	0	0	4.4
Year	8426	8432	8417	8529	21	8301	13	13.4	22.1	5.8	40.6	12	-14.3	9	134	16	7.6

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	56.6	30.3	28	0	5	3	0	0	0	1	1	8	12	7	72	60	72	68	99	25	28	5
Feb	63.0	19.9	7	1	4	2	0	0	0	2	3	6	20	8	70	56	68	65	98	7	24	14
Mar	31.9	13.9	9	0	7	0	0	1	0	0	6	2	6	10	75	37	49	57	98	22	11	17
Apr	7.7	06.8	25	1	4	1	0	0	0	0	6	0	0	0	71	35	41	52	99	26	17	14
May	11.1	05.7	15	0	3	0	0	0	0	0	3	0	0	0	60	28	29	41	94	16	12	18
Jun	00	00	00	0	0	0	0	0	0	0	0	0	0	0	47	27	28	36	73	30	21	24
Jul	4.1	4.1	14	0	0	1	0	0	0	0	1	0	0	0	58	31	30	40	98	15	21	18
Aug	25.6	25.6	14	1	0	0	0	0	0	1	1	0	0	0	67	27	29	38	96	14	13	25/26
Sep	00	00	00	0	0	0	0	0	0	0	0	0	0	0	42	21	24	29	68	1	12	13
Act	00	00	00	0	0	0	0	0	0	0	0	0	0	0	50	28	33	38	64	17/19	17	2
Nov	11.6	11.6	30	0	0	0	0	1	0	0	1	0	0	0	61	34	42	47	96	30	22	5
Dec	20.6	06.3	20	0	4	4	1	0	0	0	6	0	0	0	74	38	53	58	95	27	11	11
YEAR	232.2	30.3	28	3	27	14	1	2	0	4	28	16	20	8	61	35	42	47	94	25	11	17

Year: 1975 Station: Qalat

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	15/03 0300 - 1500 GMT.	15/03 1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	1863	4	4	3	3	—	—	—	0.5	9.1	-4.4	22.5	21	-17.0	10
Feb	2171	3	3	3	3	—	—	—	1.7	12.0	-7.7	23.1	28	-14.4	15
Mar	2742	3	4	4	3	—	—	—	13.4	31.4	-0.4	47.5	26	-7.6	6
Apr	2915	3	3	3	3	44.0	63.1	277.1	24.1	47.2	5.1	56.6	7	0.9	7
May	3602	1	1	2	2	105.0	324.9	429.9	30.9	55.7	9.5	63.5	31	5.2	5
Jun	3626	0	1	1	1	136.5	337.9	474.4	25.2	63.3	13.4	66.0	14	10.2	11
Jul	3424	1	1	1	1	168.2	384.1	552.3	33.6	63.7	17.4	68.5	9	12.5	2
Aug	3010	2	1	2	2	136.7	324.8	461.5	32.1	61.9	16.4	68.9	2	10.5	26
Sep	3216	1	1	0	1	—	—	—	29.9	55.9	9.7	60.7	1	4.3	20
Oct	3316	0	0	0	0	—	—	—	30.9	45.0	1.7	53.5	1	5.6	25
Nov	2800	1	1	0	1	—	—	—	21.2	32.0	-4.5	41.0	1	-9.8	17
Dec	2061	4	4	3	3	—	—	—	10.4	19.7	-3.1	30.6	11	-9.0	14
Year	2862	2	2	2	2	—	—	—	21.4	41.4	4.0	68.9	2	-17.0	10

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	06	04	16	05	5	39	83	80	
Feb	—	—	—	—	—	08	05	16	03	11	16	89	200	
Mar	—	—	—	—	—	03	04	18	25	21	29	63	38	
Apr	—	—	—	—	—	01	05	14	25	7	56	66	14	
May	—	—	—	—	—	03	06	20	25	14	42	65	21	
Jun	—	—	—	—	—	04	03	12	05	3	45	67	19	
Jul	—	—	—	—	—	04	04	14	27	22	37	86	18	
Aug	—	—	—	—	—	03	03	18	36	14	46	60	14	
Sep	—	—	—	—	—	04	06	16	27	26	40	71	25	
Oct	—	—	—	—	—	04	06	16	27	18	65	74	16	
Nov	—	—	—	—	—	04	04	16	27	4	58	67	12	
Dec	—	—	—	—	—	03	02	14	27	4	64	40	28	
Year	—	—	—	—	—	4	4	20	25	14	537	835	385	

Year: 1975 Station. Qalat

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	25	160	0	2	0	0	0	0	0	0	3	13	0	0	0	0	0	45
Feb	0	16	166	1	0	2	0	0	0	1	5	1	12	1	0	0	0	0	19
Mar	0	57	33	0	1	0	0	0	0	5	2	1	23	12	1	0	0	0	113
Apr	0	30	19	–	–	–	–	–	–	2	9	23	21	30	2	–	–	–	104
May	0	37	20	–	–	–	–	–	1	3	3	92	10	32	–	–	–	–	100
Jun	0	4	78	0	0	0	0	1	0	0	12	7	16	17	0	0	0	1	109
Jul	31	34	0	1	0	0	0	0	2	4	1	37	24	0	0	0	0	2	107
Aug	31	32	0	0	0	1	0	0	1	4	0	38	11	0	1	0	0	3	116
Sep	1	30	38	0	2	0	0	0	1	6	3	16	26	13	0	0	0	0	84
Oct	0	43	49	0	0	0	0	1	0	4	0	16	19	16	0	0	2	4	93
Nov	4	34	29	0	0	0	0	0	0	2	0	27	11	13	0	0	0	17	103
Dec	0	35	25	3	3	0	0	0	2	1	3	4	2	22	0	0	0	32	91
Year	67	322	617	5	8	3	0	2	8	32	38	265	188	156	4	0	2	59	1094

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	5	0	10	13	–	–	–	–
Feb	0	0	2	0	0	0	0	0	19	4	–	–	–	–
Mar	0	0	2	2	0	0	1	12	10	0	–	–	–	–
Apr	0	1	0	0	0	0	0	24	0	0	–	–	–	–
May	0	4	0	0	0	0	1	20	0	0	–	–	–	–
Jun	0	1	0	0	0	0	0	0	0	0	–	–	–	–
Jul	0	1	0	0	0	4	2	0	0	0	–	–	–	–
Aug	0	2	0	0	0	6	1	0	0	0	–	–	–	–
Sep	0	0	0	0	0	2	0	10	0	0	–	–	–	–
Oct	0	0	0	0	0	0	0	20	9	0	–	–	–	–
Nov	0	0	0	0	0	0	2	6	23	0	–	–	–	–
Dec	0	0	0	0	2	0	6	3	22	0	–	–	–	–
Year	0	9	4	2	2	12	17	85	93	17	–	–	–	–

YEAR: 1975 Station Qadis Index NO. 40939 Latitude 3448 Longitude: 6325

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	8729	8730	8728	8825	14	8660	28	1.3	8.1	-3.7	16.5	10	-17.0	15	0	7	3.6
Feb	8704	8712	8707	8765	23	8610	11	2.4	8.6	1.3	19.7	26	-16.1	12	0	4	4.3
Mar	8706	8703	8706	8776	30	8611	3	7.4	13.4	2.6	26.3	27	-6.1	10	0	0	5.4
Apr	8714	8711	8712	8725	4	8643	25	11.0	16.1	5.9	26.1	30	0.5	3	0	0	8.0
May	8699	8690	8695	8747	19	8648	13	18.3	25.7	10.8	33.1	26	2.6	5	6	0	8.5
Jun	8669	8654	8661	8709	17	8621	30	22.4	30.7	13.1	35.5	13	8.8	8	18	0	7.2
Jul	8652	8635	8644	8673	20	8610	1	25.4	33.2	16.5	35.6	10	13.2	16	29	0	8.0
Aug	8668	8648	8658	8778	18	8592	15	22.8	30.8	14.6	35.6	16	10.0	22	17	0	7.0
Sep	8708	8695	8700	8769	15	8621	10	18.0	26.7	8.8	34.5	10	4.0	28	5	0	6.0
Oct	8733	8729	8728	8793	20	8649	4	11.2	19.9	2.8	30.4	4	-7.5	22	1	0	4.9
Nov	8750	8751	8747	8828	14	8619	29	5.2	12.4	-0.4	29.4	1	-8.6	16	0	0	4.0
Dec	8735	8735	8734	8795	14	8637	23	3.7	9.6	-2.1	22.0	23	-16.6	5	0	3	4.0
Year	8705	8699	8701	8828	14	8610	11	12.4	19.6	5.8	35.6	10	-17.0	15	76	14	5.9

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	25.9	9.9	14	0	1	5	2	0	0	0	1	7	69	21	59	45	58	56	100	29	9	9
Feb	86.5	21.4	4	0	0	1	2	2	1	1	2	5	19	7	59	47	65	59	100	23	19	21
Mar	12.55	19.0	20	0	0	3	4	2	4	0	8	5	10	9	63	49	57	57	100	4	9	17
Apr	98.2	18.7	1	1	0	3	4	2	2	0	12	0	0	0	73	53	64	65	100	2	10	14
May	25.2	23.8	8	0	0	2	0	0	0	1	3	0	0	0	52	32	35	42	100	8	15	18
Jun	00	00	00	0	0	0	0	0	0	0	0	0	0	0	38	18	20	28	58	4	10	13
Jul	00	00	00	0	0	0	0	0	0	0	0	0	0	0	34	18	18	26	62	29	10	9
Aug	00	00	00	0	0	0	0	0	0	0	0	0	0	0	35	19	19	26	62	17	10	8
Sep	00	00	00	0	0	0	0	0	0	0	0	0	0	0	34	23	25	31	62	17	10	23
Act	00	00	00	0	0	0	0	0	0	0	0	0	0	0	48	27	34	37	100	30	7	20
Nov	14.8	8.0	30	0	0	1	2	0	0	0	0	3	98	30	59	39	52	51	100	5	8	1
Dec	33.0	11.1	26	0	0	4	1	1	0	0	3	3	28	1	54	46	55	54	100	2	9	28
YEAR	414.6	23.8	8	1	1	19	15	7	7	2	29	23	28	39/1	51	34	41	46	100	29	7	20

Year: 1975 Station: Qadis

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	1265	4	5	4	4	—	—	—	3.7	11.6	-3.7	26.1	12	-10.1	17
Feb	1095	5	5	5	5	—	—	—	4.4	12.2	-2.6	28.1	23	-10.2	16
Mar	1167	5	6	6	6	—	—	—	10.3	20.3	3.6	32.2	27	-5.5	12
Apr	1653	4	6	6	6	—	—	—	17.5	30.0	—	54.3	15	—	—
May	2788	2	4	3	3	1923	842	2765	28.3	46.8	10.3	61.2	26	5.2	17
Jun	3245	0	1	2	1	3102	1081	4183	35.4	54.3	10.6	64.6	26	6.4	9
Jul	3267	1	1	1	1	3300	1433	4734	39.6	62.9	12.7	67.1	5	8.6	18
Aug	2903	1	1	0	1	2734	1153	3887	36.0	61.1	11.4	68.3	25	5.0	28
Sep	2630	1	1	1	1	2656	850	3506	29.2	54.3	7.7	61.2	10	1.5	30
Oct	2301	1	1	1	1	1005	502	1507	17.7	41.9	-0.3	56.1	4	-13.3	22
Nov	1610	4	3	3	3	—	—	—	10.1	26.3	-2.7	43.1	1	-8.9	10
Dec	1193	4	5	4	4	—	—	—	6.6	16.8	-1.6	26.6	19	-9.2	6
Year	2093	2	3	3	3	—	—	—	19.9	36.9	3.8	68.3	25	-13.3	22

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	3	2	16	18	4	77	54	33	
Feb	—	—	—	—	—	4	3	18	18	21	58	48	58	
Mar	—	—	—	—	—	3	3	17	18	2	147	48	21	
Apr	—	—	—	—	—	1	2	5	33	10	135	10	0	
May	—	—	—	—	—	1	2	12	18	8	109	23	5	
Jun	—	—	—	—	—	1	4	12	36	18	103	40	7	
Jul	—	—	—	—	—	1	3	8	34	28	103	29	2	
Aug	—	—	—	—	—	1	4	12	36	21	117	37	4	
Sep	—	—	—	—	—	1	3	12	36	5	185	18	2	
Oct	—	—	—	—	—	1	2	12	18	15	80	34	10	
Nov	—	—	—	—	—	2	2	9	9	11	68	45	11	
Dec	—	—	—	—	—	3	2	14	18	28	77	50	30	
Year	—	—	—	—	—	2	3	18	18	21	1259	436	183	

Year: 1975 5 S t a t i o n. Qadis

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	1	0	2	62	0	0	0	93	0	1	0	0	12	0	3	5	5	80
Feb	0	0	0	0	30	0	0	2	95	0	0	1	0	22	0	1	2	11	55
Mar	0	2	2	17	0	1	4	0	124	0	6	0	23	2	10	12	0	13	27
Apr	0	1	0	3	36	3	4	1	7	0	3	0	0	36	16	11	6	13	91
May	0	0	1	3	33	1	2	0	8	1	0	2	0	23	11	16	18	18	108
Jun	1	0	0	0	42	0	1	0	4	0	0	0	4	22	7	14	13	42	86
Jul	3	0	5	2	21	0	1	0	6	0	1	0	0	12	7	27	13	36	110
Aug	1	0	4	1	28	0	4	0	16	0	2	0	0	21	6	26	16	33	86
Sep	2	0	2	0	23	1	8	0	23	1	4	0	0	40	18	21	3	19	81
Oct	0	1	0	34	0	0	2	0	12	0	2	0	15	4	1	18	19	16	120
Nov	0	0	0	0	23	0	1	0	38	0	0	2	0	18	4	9	17	13	112
Dec	0	0	0	0	40	0	1	0	76	0	6	1	1	24	8	2	0	4	87
Year	7	5	14	62	338	6	28	3	507	2	25	6	43	236	95	160	112	228	1043

No. of days with

MONTH	Hail	Thunder Strong	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	9	5	7	-	-	-	-
Feb	0	0	0	0	0	0	0	10	5	4	-	-	-	-
Mar	0	0	0	0	0	0	0	20	5	0	-	-	-	-
Apr	0	0	0	0	0	0	0	23	0	0	-	-	-	-
May	0	0	0	0	0	1	0	30	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	12	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	22	8	0	-	-	-	-
Nov	0	0	0	0	0	0	0	12	18	0	-	-	-	-
Dec	0	0	0	0	0	0	0	9	13	3	-	-	-	-
Year	0	0	0	0	0	1	0	177	54	14	-	-	-	-

YEAR: 1975 Station Qalai now Index NO. 40937 Latitude 3500 Longitude: 6307

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	918.8	918.1	918.3	930.1	15	909.8	28	21	86	-2.9	16.6	9	-14.0	15	0	2	5.1
Feb	916.2	916.2	916.1	923.9	18	905.0	11	3.7	9.5	-2.0	18.0	26	-14.0	13	0	2	6.5
Mar	915.2	914.9	915.1	924.4	5	903.6	3	8.8	14.9	3.0	28.0	27	-3.5	11	0	0	8.1
Apr	915.5	915.0	915.2	923.9	2	909.0	24	13.1	18.7	7.4	29.5	30	3.5	12	0	0	12.3
May	912.3	911.3	912.9	919.1	4	907.4	14	20.5	28.4	11.5	35.0	29	2.3	5	14	0	13.7
Jun	909.5	907.1	908.3	913.4	17	903.9	25	25.9	34.2	14.8	38.8	13	11.0	9	28	0	12.7
Jul	907.1	905.6	906.4	910.7	29	904.1	9	29.0	37.2	17.8	40.1	12	13.0	2	31	0	14.3
Aug	909.4	907.3	908.3	917.9	18	900.8	15	26.3	34.3	16.4	39.6	16	9.7	28	29	0	13.7
Sep	914.3	912.6	913.8	921.5	29	903.0	10	20.7	28.4	10.7	37.7	10	5.0	28	12	0	13.1
Oct	917.8	916.6	917.0	926.5	21	905.9	11	12.3	21.6	3.6	31.7	4	-7.0	22	2	0	8.9
Nov	920.9	920.5	920.7	930.7	15	907.0	29	6.5	13.1	0.9	27.0	1	-7.8	7	0	0	5.8
Dec	919.7	919.6	919.5	927.6	4	907.0	23	3.4	9.5	-1.7	19.0	22	-13.2	6	0	2	6.1
Year	917.7	913.7	914.2	930.7	15	900.8	15	14.3	21.3	6.5	40.1	12	-14.0	15	116	6	10.0

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1–0.5 mm	0.6–5 mm	5.1–10mm	10.1–15mm	15.1–20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	35.5	12.2	14	0	0	5	0	1	0	0	1	5	10	19	84	58	68	72	100	15	18	10
Feb	78.5	25.0	11	0	1	4	4	1	0	1	7	4	15	12	88	63	51	79	100	3	28	21
Mar	108.5	27.1	20	0	2	6	3	3	0	1	15	0	0	0	86	54	64	73	98	5	21	18
Apr	96.3	21.0	2	0	0	3	3	2	1	1	10	0	0	0	91	67	82	81	100	19	36	13
May	16.1	10.1	8	0	0	2	0	1	0	0	3	0	0	0	75	41	56	60	98	8	18	26
Jun	00	00	00	0	0	0	0	0	0	0	0	0	0	0	53	29	30	40	86	1	11	11
Jul	00	00	00	0	0	0	0	0	0	0	0	0	0	0	45	29	30	36	70	29	18	2
Aug	00	00	00	0	0	0	0	0	0	0	0	0	0	0	51	34	34	40	74	17	19	8
Sep	00	00	00	0	0	0	0	0	0	0	0	0	0	0	67	45	47	53	90	26	28	10
Act	30	30	15	0	0	1	0	0	0	0	1	0	0	0	77	42	55	60	96	15	22	27
Nov	15.5	5.0	29	0	0	5	0	0	0	0	0	5	10	30	82	51	64	67	98	30	14	24
Dec	41.1	9.6	20	0	0	2	4	0	0	0	2	4	16	5	84	60	79	72	100	1	23	19
YEAR	394.5	27.1	30	0	3	28	14	8	1	3	39	18	16	5	67	48	58	61	100	15	11	11

Year: 1975 Station: Qalai now

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	152.6	4	4	4	4	—	—	—	5.2	14.6	-3.8	23.9	6	-12.0	16
Feb	117.0	4	6	4	5	—	—	—	6.8	14.5	-1.2	23.3	21	-11.0	14
Mar	147.5	5	5	5	5	—	—	—	11.9	21.4	2.6	39.1	27	-3.6	14
Apr	188.7	5	5	5	5	—	—	—	18.5	30.2	6.7	48.0	15	0.5	12
May	329.2	2	3	2	2	233.6	91.3	324.9	31.1	48.8	12.5	60.0	25	1.6	5
Jun	354.7	0	1	1	1	416.8	170.1	586.9	36.8	54.5	14.5	61.4	26	11.0	9
Jul	376.9	0	0	0	0	494.0	192.2	686.2	39.5	57.8	16.0	63.0	12	12.0	1
Aug	347.4	0	0	0	0	419.0	145.2	564.9	37.6	58.8	14.4	63.4	15	8.0	29
Sep	317.9	0	1	0	0	57.9	19.7	77.6	30.8	52.4	9.7	60.0	10	4.4	28
Oct	288.9	1	1	1	1	—	—	—	20.5	39.6	4.0	51.7	4	-7.1	21
Nov	190.7	3	3	2	3	—	—	—	10.7	25.5	-1.9	40.6	1	-9.2	8
Dec	130.5	5	4	5	5	—	—	—	5.3	12.6	-0.8	21.8	22	-15.2	5
Year	245.1	2	3	2	2	—	—	—	21.2	35.9	6.0	63.4	15	-15.2	5

MONTH	Depth Temperature in C					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	0	2	08	0	5	114	14	1	
Feb	—	—	—	—	—	1	2	09	36	27	121	21	3	
Mar	—	—	—	—	—	1	4	10	36	27	168	28	7	
Apr	—	—	—	—	—	0	3	07	36	2	138	19	1	
May	—	—	—	—	—	0	3	12	36	1	116	30	6	
Jun	—	—	—	—	—	0	5	16	36	17	110	44	15	
Jul	—	—	—	—	—	0	7	12	36	29	85	43	38	
Aug	—	—	—	—	—	1	6	20	36	3	119	55	16	
Sep	—	—	—	—	—	0	5	19	36	5	123	35	10	
Oct	—	—	—	—	—	0	3	09	39	30	97	23	2	
Nov	—	—	—	—	—	0	3	08	30	27	115	17	1	
Dec	—	—	—	—	—	0	2	09	36	24	145	4	1	
Year	—	—	—	—	—	0	3	20	36	3	145	333	101	

Year: 1975 S

S t a t i o n. Qalia new

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	4	1	15	9	14	2	2	0	5	9	2	6	2	6	14	30	2	17	119
Feb	5	2	3	7	0	2	0	0	2	1	2	0	4	8	24	39	[illegible]	39	79
Mar	6	4	12	11	5	2	4	2	39	7	1	9	4	11	14	32	13	27	45
Apr	5	0	7	0	3	0	4	1	13	2	1	3	1	11	19	45	17	29	82
May	10	0	5	0	3	1	0	0	3	3	1	9	7	8	18	33	15	45	89
Jun	10	0	7	3	12	0	2	1	15	0	1	4	0	9	11	35	14	45	72
Jul	10	2	7	3	6	0	1	0	1	0	0	4	0	9	8	42	7	66	82
Aug	2	0	8	1	3	0	1	1	6	11	2	10	1	14	18	38	7	63	55
Sep	4	0	5	0	15	0	4	0	14	5	2	3	4	20	14	29	14	37	70
Oct	2	0	7	1	7	0	2	1	31	4	1	1	0	5	18	38	52	17	79
Nov	0	2	7	3	10	0	2	0	17	3	0	2	6	10	13	31	32	24	78
Dec	1	1	12	5	31	0	1	0	12	4	1	0	2	19	10	23	2	26	98
			9																
Year	59	12	75	38	109	7	23	6	145	42	15	58	31	130	181	412	177	435	948

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	6	20	2	-	-	-	-
Feb	0	0	0	0	1	0	0	13	5	2	-	-	-	-
Mar	0	0	0	0	3	0	0	21	9	0	-	-	-	-
Apr	0	0	0	0	0	0	0	30	0	0	-	-	-	-
May	0	3	0	0	0	0	0	27	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	17		0	-	-	-	-
Jul	0	0	0	0	0	0	0	13	6	0	-	-	-	-
Aug	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	21	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	22	9	0	-	-	-	-
Nov	0	0	0	0	0	0	0	12	17	0	-	-	-	-
Dec	0	0	0	0	4	0	0	10	12	2	-	-	-	-
Year	0	3	0	0	8	0	0	192	72	6	-	-	-	-

YEAR: 1975 Station Sardav Ghazni Index NO. [illegible] Latitude 3313 Longitude: 6807

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	793.9	793.3	793.7	797.9	27	789.2	21	[illegible]	-3.3	-14.3	2.0	29	-26.5	17	0	21	2.7
Feb	792.4	792.5	792.5	799.5	24	787.7	13	[illegible]	[illegible]	[illegible]	3.5	27	-30.5	15	0	27	5.5
Mar	792.5	791.4	792.0	797.9	13	783.4	10	2.5	8.5	-3.0	18.0	31	-12.0	7	0	3	5.1
Apr	792.0	791.0	791.3	796.8	1	785.9	7	11.1	18.3	3.8	25.9	17	-1.0	13	0	0	6.6
May	791.4	789.6	790.4	794.2	6	785.6	15	16.5	24.2	8.0	28.0	29	3.0	6	0	0	7.4
Jun	788.5	786.2	787.4	791.9	12	782.2	30	21.0	28.9	11.2	32.5	27	7.8	9	13	0	8.6
Jul	788.3	785.5	787.0	791.0	30	781.3	16	24.1	31.6	15.2	34.0	20	12.8	2/29	30	0	12.2
Aug	788.9	786.1	787.5	792.5	29	782.6	4	23.7	31.3	14.9	35.2	12	10.0	26	21	0	12.3
Sep	792.0	788.5	790.7	796.4	22	782.6	6	18.9	27.3	9.4	31.1	12	3.5	22	7	0	8.5
Oct	794.5	792.6	793.4	800.0	28	788.6	9	10.8	21.2	-0.5	26.7	6	-7.5	26	0	0	5.4
Nov	795.9	794.5	795.0	799.1	19	788.7	30	2.4	12.6	-7.3	18.0	2	-10.4	18	0	1	4.2
Dec	794.8	794.5	794.5	800.7	21	789.5	1	-0.4	6.2	-6.0	10.6	12	-10.6	9	0	4	4.1
Year	792.1	790.6	791.3	800.7	21	781.3	16	9.4	17.1	1.3	35.2	12	-30.5	15	71	56	6.9

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	23.9	15.2	28	1	2	4	0	0	1	0	0	8	26	30	x	x	x	x	x	x	x	x
Feb	57.2	15.8	11	0	1	3	1	2	1	0	1	7	57	12	x	x	x	x	x	x	x	x
Mar	40.0	14.1	20	1	1	4	1	1	0	0	4	5	34	1	79	50	71	70	100	21	22	6/24
Apr	13.1	4.6	25	0	1	7	0	0	0	0	8	0	0	0	69	33	44	52	98	12/28	11	10/15
May	9.0	5.0	16	1	3	3	0	0	0	0	7	0	0	0	52	25	35	42	96	8	11	21
Jun	Tr	0.0	0	1	0	0	0	0	0	0	1	0	0	0	45	24	29	37	84	3	16	17
Jul	1.8	0.7	5	0	1	2	0	0	0	0	3	0	0	0	56	26	33	44	95	6	15	16
Aug	0.1	0.1	13	1	1	0	0	0	0	0	2	0	0	0	58	27	33	44	98	18/19	14	7
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	56	29	29	40	95	15	8	12
Act	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	56	31	33	41	80	16	17	1/7
Nov	3.5	0.0	0	0	0	0	0	0	0	0	0	1	1	30	73	45	48	57	94	7	28	2
Dec	17.6	10.3	20	1	0	4	0	1	0	0	0	6	3	27	84	49	64	70	100	10	23	15
YEAR	166.7	15.8	11	6	10	27	2	4	2	0	26	27	57	12	52	28	35	41	100	21	8	12

Year: 1975 Station: Sarday Gazni

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	117.9	6	5	4	5	—	—	—	-8.9	3.6	-17.8	6.1	20	-27.0	24
Feb	157.2	3	3	3	3	—	—	—	-7.5	5.4	-18.4	[illegible]	23	-31.0	15
Mar	214.1	4	4	4	4	—	—	—	6.0	20.4	-5.1	44.5	29	-16.5	7
Apr	265.3	3	4	3	3	163.7	62.9	113.3	20.3	22.2	1.3	53.2	17	-4.6	6
May	354.1	1	3	3	2	238.9	87.7	326.6	28.6	51.3	5.2	59.0	29	-1.0	6
Jun	381.4	0	2	2	1	283.2	117.3	400.5	35.8	59.7	8.6	65.3	19	6.2	14
Jul	354.0	1	2	3	2	286.6	117.8	404.4	38.6	62.7	12.9	65.5	19	9.0	29
Aug	347.2	1	2	2	2	265.0	111.7	376.7	37.2	60.9	12.1	64.0	18	6.2	26
Sep	335.3	0	2	1	1	242.7	111.7	354.4	30.6	54.4	5.4	60.5	1	-0.2	29
Oct	332.3	0	1	0	0	145.7	59.8	205.5	14.0	42.7	-4.6	49.6	3	-11.5	27
Nov	272.9	1	1	1	1	—	—	—	9.6	28.9	-11.1	38.0	1	-15.2	18
Dec	174.3	4	4	3	4	—	—	—							
Year	275.5	2	3	2	2	—	—	—	18.6	34.4	-10.6	65.5	19	-31.0	15

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	-2.0	3.5	8.9	—	1	1	04	24	19	91	1	0	
Feb	—	-1.5	2.6	7.2	2.7	1	1	20	28	12	98	6	3	
Mar	—	7.1	5.3	7.3	11.6	2	4	20	28	21	144	24	2	
Apr	—	16.5	11.9	10.4	12.0	2	5	20	28	24	116	53	20	
May	—	23.2	17.3	14.1	12.8	1	4	20	24	7	121	42	29	
Jun	—	28.0	22.1	18.1	14.5	1	5	20	28	4	130	34	17	
Jul	—	31.3	25.7	21.4	16.5	1	4	14	12/36	3/14	146	40	12	
Aug	—	—	26.6	23.2	18.4	1	4	17	08	13	119	38	15	
Sep	—	—	24.6	23.1	19.5	1	3	12	18	14	134	29	11	
Oct	—	—	19.4	20.7	19.6	1	4	10	22	13	166	34	2	
Nov	—	8.2	12.6	16.5	18.4	1	3	17	24	15	128	15	11	
Dec	—	3.7	7.9	12.5	16.6	1	1	10	20	25	125	15	10	
Year	—	—	15.0	15.3	14.8	1	3	20	28	12	1518	331	123	

Year: 1975 Station. Sarday Ghazni

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	5	28	12	0	2	4	1	3	1	1	11	3	8	1	6	25	8	168
Feb	0	3	15	9	0	6	4	5	3	1	3	13	5	10	0	6	5	14	113
Mar	0	0	19	11	2	5	6	5	4	6	5	20	17	24	2	8	7	27	96
Apr	0	1	13	10	10	5	0	9	17	3	11	23	9	31	0	11	11	22	49
May	0	3	13	8	0	5	4	6	9	2	16	35	15	19	1	13	16	42	47
Jun	0	3	22	12	0	6	4	3	6	0	6	14	8	18	1	12	19	49	56
Jul	0	4	23	16	0	7	4	9	10	5	7	19	20	15	0	11	20	28	50
Aug	0	0	8	11	1	8	9	8	7	0	10	22	14	9	0	18	15	32	76
Sep	0	3	9	9	1	5	4	8	16	4	8	28	19	11	1	15	12	21	64
Oct	0	0	3	5	1	2	3	5	11	13	21	43	20	15	0	12	24	24	44
Nov	0	0	1	5	0	2	2	10	19	5	19	32	24	18	0	8	5	8	84
Dec	0	2	6	4	1	2	[illegible]	[illegible]	[illegible]	5	16	26	16	2	1	17	14	16	95
Year	0	24	160	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	124	43	[illegible]	[illegible]	[illegible]	[illegible]	7	137	150	296	922

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	13	0	0	0	0	21	-	-	-	-
Feb	9	0	0	2	5	0	9	0	0	27	-	-	-	-
Mar	11	3	0	0	5	0	1	4	11	3	-	-	-	-
Apr	0	2	0	2	0	0	4	17	5	0	-	-	-	-
May	0	4	0	1	0	2	6	24	0	0	-	-	-	-
Jun	0	0	0	0	0	3	4	0	0	0	-	-	-	-
Jul	0	0	0	0	0	2	3	0	0	0	-	-	-	-
Aug	0	0	0	0	0	1	5	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	4	3	0	0	-	-	-	-
Oct	0	0	0	0	0	0	2	17	13	6	-	-	-	-
Nov	0	0	0	0	0	0	3	6	24	1	-	-	-	-
Dec	0	0	0	0	4	0	0	0	27	4	-	-	-	-
Year	20	9	0	5	27	8	34	71	80	56	-	-	-	-

YEAR: 1975 Station Sarobi Index NO. 40951 Latitude 3435 Longitude: 6945

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	9037	9025	9028	9086	25	8927	30	4.6	9.9	-0.1	12.6	14	-4.6	22	0	0	4.2
Feb	9026	9017	9020	9088	22	8840	13	5.0	9.7	-0.5	17.4	25	-3.6	16	0	0	4.4
Mar	900.2	8987	899.3	907.0	13	8896	10	11.3	16.9	5.9	27.0	31	-0.4	13	0	0	6.6
Apr	8969	8950	8958	9015	2	890.6	14	18.3	24.0	13.1	32.0	17	8.3	7	2	0	10.7
May	—	—	—	—	—	—	—	25.1	31.3	18.5	36.5	14	135	6	21	0	—
Jun	—	—	—	—	—	—	—	30.4	36.7	23.7	41.0	26	19.5	3	30	0	6.9
Jul	8880	8851	8865	891.8	30	8819	7	31.5	37.5	25.1	405	26	21.6	15	30	0	187
Aug	8894	8864	887.7	8952	29	879.7	3	29.7	35.4	24.6	42.1	3	20.5	29	28	0	205
Sep	894.0	8907	892.0	899.4	22	884.1	15	26.8	32.6	21.2	36.5	17	14.9	24	26	0	164
Oct	897.9	8950	896.0	906.4	27	888.4	9	21.3	28.7	13.7	34.2	6	5.6	27	15	0	90
Nov	9023	8997	900.4	906.5	19	8938	30	12.1	18.9	4.7	25.6	3	-0.2	17	0	0	52
Dec	903.0	901.8	902.1	909.7	21	8965	12	8.6	14.0	3.8	18.4	12	0.2	19	0	0	52
Year	—	—	—	—	—	—	—	18.7	24.6	12.8	42.1	3	-4.6	22	152	0	9.0

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	25.4	114	28	0	0	2	0	2	0	0	4	0	0	0	65	39	44	51	100	29	15	16
Feb	48.0	102	7	0	0	4	3	1	0	0	7	1	10	7	61	40	44	51	100	7	15	1
Mar	100.1	32.2	11	0	2	2	2	2	0	2	10	0	0	0	62	41	48	53	100	3	14	6
Apr	47.0	8.9	7	0	2	6	4	0	0	0	12	0	0	0	67	41	46	54	100	3	15	17
May	14.2	19.6	15	0	1	1	0	0	1	0	3	0	0	0	—	—	—	—	—	—	—	—
Jun	00	00	00	0	0	0	0	0	0	0	0	0	0	0	—	—	—	—	—	—	—	—
Jul	0.3	0.3	14	0	1	0	0	0	0	0	1	0	0	0	40	28	36	40	82	15	13	16
Aug	7.2	5.0	14	0	1	3	0	0	0	0	11	0	0	0	61	39	48	52	98	14	14	23
Sep	16.9	16.9	2	0	0	0	0	0	1	0	1	0	0	0	54	32	38	46	92	3	12	1
Act	4.3	4.3	21	0	0	1	0	0	0	0	1	0	0	0	48	26	32	36	97	22	14	26
Nov	6.0	6.0	30	0	0	0	1	0	0	0	1	0	0	0	50	28	31	37	84	30	19	17
Dec	6.6	3.0	1	0	1	4	0	0	0	0	5	0	0	0	62	34	43	48	97	1	15	15
YEAR	275.7	132.2	11	0	8	23	10	6.5	2	2	49	1	10	7	—	—	—	--	—	—	—	—

Year: 1975 Station: Sarobi

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	15 00 - 03 00 GMT.	03 00 - 15 00 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	192.4	3	4	3	3	—	—	—	—	—	—	—	—	—	—
Feb	192.1	3	4	3	3	—	—	—	—	—	—	—	—	—	—
Mar	214.1	4	5	4	4	—	—	—	—	—	—	—	—	—	—
Apr	229.0	4	5	4	4	731	1522	2253	—	—	—	—	—	—	—
May	348.8	1	3	4	3	1866	3420	5286	—	—	—	—	—	—	—
Jun	388.9	1	2	1	1	2599	4381	6980	—	—	—	—	—	—	—
Jul	363.4	1	2	1	1	2001	3300	5301	—	—	—	—	—	—	—
Aug	313.9	3	3	2	3	1213	2618	3831	—	—	—	—	—	—	—
Sep	320.9	2	2	1	2	1316	2554	3870	—	—	—	—	—	—	—
Oct	306.3	1	2	1	1	1142	2263	3405	—	—	—	—	—	—	—
Nov	268.2	1	1	1	1	745	1506	2251	—	—	—	—	—	—	—
Dec	183.9	3	4	3	3	—	—	—	—	—	—	—	—	—	—
Year	2768	2	3	2	2	—	—	—							

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	1	4	15	32	15	88	33	18	
Feb	—	—	—	—	—	2	5	15	32	13	70	44	35	
Mar	—	—	—	—	—	2	3	14	32	5	98	41	9	
Apr	—	—	—	—	—	1	2	10	24	1	85	39	9	
May	—	—	—	—	—	3	7	18	32	4	78	45	51	
Jun	—	—	—	—	—	3	8	18	32	17	75	56	59	
Jul	—	—	—	—	—	1	4	18	32	7	85	41	16	
Aug	—	—	—	—	—	1	4	16	32	9	105	31	14	
Sep	—	—	—	—	—	1	3	16	32	19	78	14	14	
Oct	—	—	—	—	—	1	2	12	32	10	83	17	9	
Nov	—	—	—	—	—	1	1	09	32	7	61	10	4	
Dec	—	—	—	—	—	1	2	10	34	5	83	34	10	
Year						1	4	18	32	4	336	408	248	

Year: 1975 Station. Sarobi

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	0	0	0	0	0	0	0	2	3	18	8	0	52	21	32	3	1	121
Feb	0	1	0	0	3	1	1	0	5	0	1	11	1	30	16	75	3	2	87
Mar	0	0	1	1	2	0	0	0	4	4	9	20	44	4	9	39	6	5	113
Apr	0	3	0	1	22	8	3	2	9	0	4	21	2	19	3	27	10	3	120
May	0	1	0	0	6	3	1	1	4	0	3	23	3	21	16	70	17	17	75
Jun	0	2	1	10	0	6	1	0	12	3	11	4	26	2	6	96	14	11	48
Jul	0	8	7	2	56	9	3	1	4	0	2	5	0	0	7	28	2	13	114
Aug	0	4	3	12	64	14	12	0	6	0	1	4	0	9	3	13	4	2	110
Sep	0	0	1	0	41	13	7	0	4	0	3	6	0	6	0	25	1	1	91
Oct	0	2	1	4	23	8	1	0	6	6	2	17	13	0	1	23	1	1	151
Nov	0	0	1	0	11	1	0	0	3	3	6	12	3	7	2	23	3	1	177
Dec	0	0	1	0	1	0	0	0	4	0	5	41	0	30	19	18	6	2	133
Year	2	21	16	30	229	63	29	4	63	19	65	72	92	180	103	469	70	59	1339

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost T < 0	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	14	17	0	-	-	-	-
Feb	0	0	0	0	0	0	0	13	12	0	-	-	-	-
Mar	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Apr	0	0	0	0	0	0	0	18	0	0	-	-	-	-
May	2	1	0	0	0	0	0	27	0	0	-	-	-	-
Jun	0	0	0	0	0	1	1	4	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	17	0	0	-	-	-	-
Aug	0	2	0	0	0	0	0	24	0	0	-	-	-	-
Sep	0	1	0	0	0	0	0	18	0	0	-	-	-	-
Oct	0	1	0	0	0	0	0	20	0	0	-	-	-	-
Nov	0	0	0	1	0	0	0	30	0	0	-	-	-	-
Dec	0	0	0	0	0	0	0	0	31	0	-	-	-	-
Year	2	5	0	1	0	1	1	205	60	0	-	-	-	-

YEAR: 1975 Station Shahrak Index NO. 40943 Latitude 3406 Longitude: 6418

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	7688	7686	7685	7765	16	7639	13	-15.5	-7.1	-22.5	2.5	26	-39.6	23	0	28	2.0
Feb	7670	7667	7668	7756	24	7524	12	-14.1	-4.7	-23.3	3.0	26	-46.1	15	0	23	2.1
Mar	7677	7675	7675	7741	29	7546	3	-3.7	2.8	-10.2	11.0	30	-26.6	6	0	16	3.2
Apr	7684	7677	7680	7720	17	7600	24	6.9	13.6	0.9	23.0	17	-4.8	12	0	0	4.7
May	7696	7684	7689	7730	19	7614	15	11.9	19.6	3.3	24.0	26	-3.8	5	0	0	5.7
Jun	7677	7661	7668	7710	17	7633	10	15.2	24.2	3.3	28.6	27	-1.5	20	0	0	4.6
Jul	7684	7667	7676	7687	3	7625	16	17.7	27.6	4.9	31.1	31	0.5	18	1	0	5.3
Aug	7673	7654	7662	7704	18	7617	15	17.2	28.6	5.1	32.3	11	-1.2	28	7	0	4.9
Sep	7691	7674	7681	7731	18	7631	9	12.5	24.0	-0.1	30.2	12	-5.6	30	1	0	4.2
Oct	7704	7688	7693	7748	28	7646	3	6.2	19.1	-6.4	26.5	2	-14.0	22	0	8	2.5
Nov	7709	7697	7699	7757	22	7596	30	-0.7	11.1	-10.4	16.0	2	-16.0	25	0	18	2.0
Dec	7709	7703	7704	7754	22	7651	3	-6.9	1.1	-13.7	7.0	11	-25.6	6	0	22	2.2
Year	768.8	767.8	768.1	776.5	16	752.4	12	3.9	13.3	-5.8	32.3	11	-46.1	15	9	115	3.6

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	32.3	10.1	28	0	1	9	1	1	0	0	0	12	51	28	79	59	70	68	89	5	39	9
Feb	79.0	14.3	11	0	1	5	3	3	0	0	1	12	96	12	70	57	70	67	90	11	34	16
Mar	72.6	12.3	3	0	1	4	4	3	0	0	7	6	74	1	71	50	67	64	91	14	29	14
Apr	66.6	12.0	26	0	1	6	3	3	0	0	10	4	0	0	68	29	41	52	90	24	4	14
May	26.4	13.1	8	0	0	3	1	1	0	0	5	0	0	0	60	26	32	45	93	8	7	6
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	15	19	30	75	5	11	15
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	15	18	30	76	16	11	3
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	14	18	28	65	20	5	23
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	12	22	30	77	26	4	12
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49	11	23	29	84	18	4	22
Nov	15.7	10.0	29	0	1	2	1	0	0	0	1	4	2	30	58	21	30	36	92	5	3	24
Dec	33.4	14.5	4	0	1	4	1	1	0	0	0	7	12	4	69	39	58	57	85	31	18	14
YEAR	326.0	14.5	4	0	6	33	14	12	0	0	24	45	96	12	58	29	39	45	93	8	3	24

Year: 1975 Station: Shahrak

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	1289	4	5	4	4	—	—	—	—	-1.3	-19.3	5.0	27	-36.0	16
Feb	1435	4	5	3	4	—	—	—	—	-3.0	-17.9	7.5	28	-39.0	15
Mar	1743	5	4	4	4	—	—	—	—	—	—	—	—	—	—
Apr	2408	4	5	4	4	—	—	—	—	—	—	—	—	—	—
May	3238	2	4	3	3	—	—	—	—	—	—	—	—	—	—
Jun	3888	0	1	1	1	—	—	—	—	—	—	—	—	—	—
Jul	3981	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Aug	3735	0	1	0	0	—	—	—	—	—	—	—	—	—	—
Sep	3429	1	1	0	1	—	—	—	37.2	51.7	-1.0	58.4	14	-7.0	29
Oct	3186	0	1	1	1	—	—	—	13.5	48.5	-9.2	49.5	1	-18.0	22
Nov	2393	2	2	2	2	—	—	—	4.4	26.2	-12.7	35.0	1	-18.4	11
Dec	1408	4	4	4	4	—	—	—	-2.8	10.8	-12.4	24.4	11	-25.0	28
Year	2678	2	3	2	2	—	—	—	—	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	1	1	12	09	28	48	16	17	
Feb	—	—	—	—	—	1	2	11	09	28	66	17	10	
Mar	—	—	—	—	—	3	3	14	09	2	88	59	20	
Apr	—	—	—	—	—	4	6	16	36	7	108	63	34	
May	—	—	—	—	—	1	5	12	32	9	87	39	16	
Jun	—	—	—	—	—	1	4	16	05	16	91	30	19	
Jul	—	—	—	—	—	1	3	12	36	13	61	41	18	
Aug	—	—	—	—	—	0	4	12	34	30	65	35	0	
Sep	—	—	—	—	—	1	3	12	34	1	58	26	7	
Oct	—	—	—	—	—	0	4	12	27	29	34	28	11	
Nov	—	—	—	—	—	1	3	15	27	30	36	25	13	
Dec	—	—	—	—	—	1	1	12	18	31	56	19	10	
Year	—	—	—	—	—	1	3	16	36	7	798	398	175	

Year: 1975 Station. Shahrak

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	2	2	48	11	2	7	0	0	1	0	0	5	1	0	0	2	167
Feb	0	0	9	1	51	2	1	2	2	0	2	1	1	15	1	1	0	5	130
Mar	0	0	5	0	102	7	6	4	7	4	5	4	6	13	0	0	1	3	81
Apr	0	7	14	1	58	0	0	0	16	6	6	2	21	40	0	0	18	16	35
May	0	2	7	1	40	3	0	3	14	0	2	0	1	22	7	13	3	24	106
Jun	0	10	38	3	37	1	0	0	1	0	0	0	0	5	2	1	2	40	100
Jul	0	0	20	0	17	0	0	0	2	1	3	1	0	12	0	0	4	60	128
Aug	0	17	10	4	18	1	0	0	1	0	1	0	0	10	2	2	4	30	148
Sep	3	4	3	3	22	0	0	0	0	0	2	0	2	17	3	2	3	27	144
Oct	0	0	0	0	14	0	0	0	3	0	0	0	0	44	2	4	0	6	175
Nov	0	0	0	0	20	2	0	0	6	0	2	2	1	32	6	1	0	2	166
Dec	0	0	2	0	57	7	1	0	3	1	0	1	0	8	0	0	0	0	163
Year	3	40	110	15	484	34	10	16	60	12	24	11	32	223	24	24	35	215	1548

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	8	0	0	0	0	28	-	-	-	-
Feb	0	0	0	0	3	0	0	0	0	23	-	-	-	-
Mar	1	2	0	0	2	0	0	0	0	16	-	-	-	-
Apr	0	4	0	0	0	0	0	18	12	0	-	-	-	-
May	0	3	0	0	0	0	0	30	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	13	17	0	-	-	-	-
Oct	0	0	0	0	0	0	0	0	30	8	-	-	-	-
Nov	0	0	0	0	0	0	0	0	29	18	-	-	-	-
Dec	0	0	0	0	2	0	0	0	0	22	-	-	-	-
Year	1	9	0	0	15	0	0	111	88	115	-	-	-	-

YEAR: 1975 Station Shebirghan Index NO. 40908 Latitude 3640 Longitude: 6543

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	981.6	981.6	981.5	991.9	15	972.1	28	3.6	8.5	-1.1	16.0	12	-13.5	15	0	3	5.8
Feb	979.4	978.6	978.8	988.9	14	963.9	11	4.7	9.8	0.3	17.0	26	-11.0	13	0	1	6.2
Mar	977.0	976.6	976.7	989.3	5	963.7	3	10.8	16.1	6.2	27.0	28	-10.4	5	0	1	8.9
Apr	975.3	974.6	974.7	986.4	1	966.4	25	16.9	23.3	10.7	32.8	30	6.8	13	4	0	11.8
May	971.3	969.6	970.4	979.4	5	965.5	14	23.5	31.4	14.6	37.0	31	8.6	6	21	0	12.2
Jun	965.7	963.9	964.7	970.3	18	960.0	30	29.5	37.6	19.5	43.0	14	16.2	19	30	0	12.8
Jul	—	—	—	—	—	—	—	32.0	40.2	22.9	45.2	12	17.5	16	31	0	14.1
Aug	965.7	964.1	964.7	975.6	18	954.3	13	29.6	38.0	21.0	43.6	16	16.5	23	31	0	11.7
Sep	972.6	971.2	971.7	980.6	19	964.2	11	23.9	32.4	15.4	37.6	11	10.2	30	22	0	10.5
Oct	979.1	976.9	977.3	989.4	20	964.4	4	15.6	24.0	8.0	32.5	10	-0.9	21	7	0	7.4
Nov	983.1	982.6	982.8	996.3	15	966.4	29	6.9	13.6	1.1	26.4	1	-8.5	17	0	0	5.7
Dec	982.3	982.0	982.0	993.3	5	966.7	23	4.6	9.6	0.8	17.4	23	-9.0	7	0	0	6.4
Year	975.6	974.7	975.0	996.3	15	954.3	13	16.8	23.7	10.0	45.2	12	-13.5	15	146	5	9.5

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	31.4	8.1	5	0	0	4	3	0	0	0	5	2	60	15	79	59	72	71	96	1	31	2
Feb	49.9	14.0	12	0	0	3	1	3	0	0	4	3	83	13	80	59	67	71	97	27	27	21
Mar	54.5	17.6	3	0	0	4	0	2	1	0	7	1	20	5	82	51	66	70	99	31	24	19
Apr	14.5	4.4	2	0	1	6	0	0	0	0	7	0	00	0	76	43	58	64	95	2	24	15
May	10.0	10.0	2	0	0	0	1	0	0	0	1	0	00	0	55	28	40	46	92	2	15	27
Jun	00	00	0	0	0	0	0	0	0	0	0	0	00	0	38	24	29	32	60	3	11	11
Jul	00	00	0	0	0	0	0	0	0	0	0	0	00	0	37	23	28	30	55	4	12	10
Aug	00	00	0	0	0	0	0	0	0	0	0	0	00	0	35	21	29	29	49	30	9	7
Sep	00	00	0	0	0	0	0	0	0	0	0	0	00	0	41	28	38	36	59	17	13	3
Act	00	00	0	0	0	0	0	0	0	0	0	0	00	0	49	30	42	42	89	31	13	5
Nov	10.3	4.7	5	0	0	4	0	0	0	0	4	0	00	0	72	43	57	59	96	5	17	1
Dec	24.7	6.2	3	0	1	3	3	0	0	0	5	2	38	5	84	62	72	75	97	14	26	23
YEAR	195.3	17.6	3	0	2	24	8	5	1	0	33	8	83	13	61	40	50	52	99	31	9	7

Year: 1975 Station: Shebirghan

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	149.1	4	4	4	4	—	—	—	6.0	15.7	-3.2	23.0	2	-10.8	17
Feb	115.1	5	5	5	5	—	—	—	7.0	18.5	-2.2	35.8	25	-11.0	12
Mar	167.4	5	5	5	5	—	—	—	14.0	27.2	3.9	49.5	29	-3.0	11
Apr	197.2	4	5	5	5	98.6	35.3	133.9	24.0	41.8	7.3	58.0	30	2.2	7
May	317.2	3	3	3	3	170.2	61.9	232.1	35.0	56.2	12.6	69.0	31	5.4	6
Jun	370.8	0	1	1	1	262.3	140.5	402.8	44.0	—	15.3	—	—	11.0	13
Jul	377.8	0	0	0	0	295.3	177.7	473.0	45.0	68.8	17.8	71.0	10	11.5	16
Aug	317.1	0	0	0	0	265.7	143.4	409.1	41.0	65.0	17.0	70.5	12	11.6	27
Sep	299.0	1	1	1	1	200.0	95.7	295.7	34.0	58.7	11.9	64.9	12	6.5	28
Oct	270.6	1	1	1	1	146.8	62.6	209.4	22.0	44.4	4.6	57.8	7	-5.5	20
Nov	169.3	4	3	2	3	—	—	—	10.0	26.0	—	43.0	1	—	—
Dec	142.1	5	4	4	4	—	—	—	6.0	16.4	—	25.0	13	—	—
Year	241.1	3	3	3	3	—	—	—	24.0	39.9	8.5	71.0	10	-11.0	12

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	6.0	10.5	14.3	—	2	3	16	09	27	110	23	22	
Feb	—	6.7	9.4	12.6	—	3	4	17	28	8	68	44	29	
Mar	—	11.8	11.4	12.5	—	3	5	15	09	2	97	33	61	
Apr	—	18.5	15.9	—	—	1	3	14	09	15	92	25	9	
May	—	26.1	21.1	—	—	1	2	14	26	3	107	12	6	
Jun	—	31.7	26.9	—	—	2	3	12	27	16	120	29	15	
Jul	—	33.6	29.5	—	—	2	3	17	27	13	120	35	13	
Aug	—	32.4	30.2	—	—	3	3	19	27	17	147	33	7	
Sep	—	28.1	27.8	—	—	2	2	08	27	4	145	26	2	
Oct	—	—	23.6	—	—	2	4	17	09	31	152	27	14	
Nov	—	—	16.9	—	—	2	4	16	09	22	130	33	28	
Dec	—	—	12.9	—	—	2	3	16	09	20	111	18	35	
Year	—	—	19.7	—	—	2	3	19	27	17	1399	338	241	

Year: 1975 Station. Shebirghan

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	4	0	68	0	0	2	0	42	0	4	0	26	5	0	0	0	8	89
Feb	0	0	2	0	76	1	2	1	20	1	0	0	0	30	0	3	3	4	83
Mar	0	2	4	44	0	2	4	0	24	0	8	3	32	4	2	12	0	1	56
Apr	0	3	0	29	0	0	1	0	31	0	17	1	33	4	0	3	0	4	114
May	2	2	17	0	24	1	2	1	26	0	0	0	0	22	0	11	4	13	123
Jun	0	2	0	11	0	1	1	0	49	1	9	0	38	0	0	29	2	21	76
Jul	0	0	0	0	0	0	1	0	50	0	14	0	61	0	0	27	1	14	80
Aug	0	2	1	3	0	0	0	0	54	0	13	0	84	1	4	15	2	11	58
Sep	0	2	0	6	0	0	0	0	53	0	11	0	62	0	6	17	0	14	67
Oct	0	7	1	23	0	1	0	0	65	0	3	0	35	0	1	18	2	37	55
Nov	0	0	7	0	56	2	1	7	44	1	4	0	0	39	2	9	2	17	43
Dec	1	0	6	0	66	3	7	2	28	0	3	0	0	31	3	9	1	4	84
Year	3	24	38	234	222	11	21	11	488	3	86	4	371	136	18	153	17	148	928

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	1	0	0	1	0	0	18	3	3	-	-	-	-
Feb	0	1	0	0	0	0	0	17	1	1	-	-	-	-
Mar	0	1	0	0	1	0	0	26	3	1	-	-	-	-
Apr	0	1	0	0	0	0	0	30	0	0	-	-	-	-
May	0	1	0	0	0	0	0	28	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Jul	0	0	0	0	0	0	2	0	0	0	-	-	-	-
Aug	0	0	0	0	0	2	2	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	0	0	0	1	0	0	26	2	0	-	-	-	-
Nov	0	0	0	0	1	0	4	18	12	0	-	-	-	-
Dec	0	0	0	0	3	0	0	15	9	0	-	-	-	-
Year	0	5	0	0	7	2	8	228	30	5	-	-	-	-

YEAR: 1975 Station Sheghnan Index NO. 40905 Latitude 3734 Longitude: 7130

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	799.5	799.6	798.9	808.0	3	789.7	6	-12.9	-5.0	-18.3	1.5	29	-23.5	12	0	29	1.8
Feb	795.5	794.3	794.1	803.2	25	777.8	12	-7.5	0.3	-12.8	6.1	24	-20.0	15	0	19	2.6
Mar	795.3	793.8	794.4	803.4	28	785.7	21	0.5	5.5	-3.9	15.2	31	-14.5	7	0	2	4.1
Apr	794.1	792.9	793.2	802.5	17	786.2	7	9.8	14.6	5.7	20.2	24	2.2	12	0	0	6.1
May	794.7	793.1	793.7	797.4	29	785.9	16	13.2	18.2	7.8	24.0	28	1.2	6	0	0	7.2
Jun	792.3	790.5	791.1	795.2	17	786.5	2	19.2	24.9	11.8	30.1	16	9.1	23	1	0	8.3
Jul	790.7	788.2	789.2	793.0	3	784.0	13	23.5	29.7	16.0	35.0	12	9.4	1	12	0	10.0
Aug	791.0	788.2	789.3	796.0	30	781.4	12	24.1	30.5	17.6	36.6	12	10.5	30	20	0	8.5
Sep	794.8	792.2	793.0	799.9	30	784.9	9	18.8	25.2	12.0	29.9	13	4.3	30	0	0	7.0
Oct	797.0	794.6	795.2	805.4	28	788.0	8	11.3	18.6	4.0	25.5	4	-1.5	21	0	0	5.0
Nov	797.5	797.6	798.3	807.4	23	788.1	30	1.4	7.0	-3.7	12.5	3	-6.9	23	0	0	3.0
Dec	799.5	798.2	798.8	806.4	27	789.0	1	-4.5	2.1	-8.9	7.0	1	-14.5	26	0	13	2.7
Year	795.3	793.6	794.1	808.0	3	777.8	12	8.1	14.3	2.3	36.6	12	-23.5	12	38	63	5.5

MONTH	Precipitation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipitation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	42.0	10.5	4	1	0	3	2	2	0	0	0	8	63	7	87	54	72	75	100	24	33	1
Feb	15.1	5.0	23	2	0	7	0	0	0	0	0	9	59	5	84	51	64	70	100	12	32	13
Mar	21.7	12.5	2	1	1	2	0	0	1	0	1	4	65	3	72	52	61	63	100	2	28	28
Apr	66.7	25.6	2	1	0	4	2	0	1	1	9	0	0	-	61	43	48	53	100	1	23	29
May	40.1	10.0	11	2	0	7	2	0	0	0	11	0	0	0	60	38	43	50	100	12	17	6
Jun	1.0	1.0	28	0	0	1	0	0	0	0	1	0	0	0	46	30	34	38	77	16	20	24
Jul	0.5	0.5	14	0	1	0	0	0	0	0	1	0	0	0	42	29	31	35	70	1	17	2
Aug	1.0	1.0	27	0	0	1	0	0	0	0	1	0	0	0	43	29	32	35	81	28	20	10
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	26	29	33	68	27	17	10
Act	Trs	Trs	17	2	0	0	0	0	0	0	2	0	0	-	50	28	33	38	92	18	20	3
Nov	2.4	1.3	5	1	0	3	0	0	0	0	1	2	Trs	13	53	34	39	43	90	14	21	25
Dec	28.3	17.0	31	2	1	5	0	0	1	0	0	9	11	31	71	45	63	60	100	21	26	5
YEAR	218.9	25.6	2	12	3	33	6	2	3	1	27	32	65	3	59	38	46	49	100	27	17	6/2

Year: 1975 Station: Sheghnan

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 – 1500 GMT.	1500 – 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	89.9	4	4	3	4	—	—	—	—	—	—	—	—	—	—
Feb	91.2	5	5	5	5	—	—	—	—	—	—	—	—	—	—
Mar	161.9	5	5	6	5	—	—	—	—	—	—	—	—	—	—
Apr	145.6	6	6	5	6	—	—	—	—	—	—	—	—	—	—
May	222.2	5	5	5	5	—	—	—	—	—	—	—	—	—	—
Jun	291.9	2	4	3	3	—	—	—	—	—	—	—	—	—	—
Jul	303.5	2	5	3	3	—	—	—	—	—	—	—	—	—	—
Aug	257.7	2	3	2	2	—	—	—	—	—	—	—	—	—	—
Sep	254.5	2	2	2	2	—	—	—	—	—	—	—	—	—	—
Oct	231.6	2	3	2	2	—	—	—	—	—	—	—	—	—	—
Nov	148.7	4	4	3	4	—	—	—	—	—	—	—	—	—	—
Dec	96.8	5	5	4	5	—	—	—	—	—	—	—	—	—	—
Year	191.3	4	4	4	4	—	—	—	—	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 – 3 m/s	4 – 6 m/s	7 –14 m/s	
Jan	—	-6.5	20.1	—	—	0	0	8	27	15	9	5	1	
Feb	—	-3.5	19.2	—	—	0	0	15	27	12	6	1	3	
Mar	—	5.1	15.9	—	—	0	0	7	18	4	22	10	0	
Apr	—	16.1	16.8	—	—	1	2	12	21	8	62	27	8	
May	—	20.3	17.8	—	—	0	3	10	18	6	67	31	6	
Jun	—	27.4	18.0	—	—	1	3	7	27	7	81	39	1	
Jul	—	30.7	—	—	—	1	4	8	27	19	104	38	3	
Aug	—	30.1	5.9	—	—	1	3	8	18	4	71	67	0	
Sep	—	26.6	8.5	—	—	0	3	8	27	4	63	37	5	
Oct	—	18.2	10.1	—	—	0	2	8	18	29	54	15	4	
Nov	—	6.8	12.1	—	—	1	1	10	33	14	29	10	3	
Dec	—	-0.8	14.8	—	—	0	1	8	36	25	23	7	3	
Year	—	14.2	14.5	—	—	0	2	15	27	12	591	287	37	

Year: 1975 Station. Sheghnan

Wind Direction

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	2	0	0	0	0	7	0	0	0	6	233
Feb	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	4	213
Mar	0	0	0	12	0	0	0	0	6	2	0	0	2	0	0	2	0	10	216
Apr	1	0	0	5	0	0	1	0	24	7	0	0	27	0	0	4	0	28	143
May	1	0	0	0	9	0	0	1	26	0	0	0	0	32	0	0	2	33	144
Jun	4	1	0	0	1	0	0	0	28	1	0	0	0	27	0	2	5	50	119
Jul	0	1	2	0	10	0	0	0	38	0	0	0	0	30	4	0	0	60	193
Aug	0	0	0	0	17	0	0	2	44	2	5	0	0	16	4	0	1	47	110
Sep	0	0	0	0	4	0	0	2	36	0	0	0	0	14	0	0	0	51	135
Oct	0	2	0	0	3	0	0	0	35	0	1	0	0	18	0	0	1	13	175
Nov	0	0	0	0	1	0	0	0	8	0	0	0	0	9	0	0	9	15	198
Dec	0	1	0	0	1	0	0	1	11	0	0	0	0	5	0	1	1	12	215
Year	6	5	2	17	46	0	1	4	258	10	6	0	35	161	8	9	19	329	2004

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	21	0	0	0	0	29	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	19	-	-	-	-
Mar	0	0	0	0	0	0	0	0	0	2	-	-	-	-
Apr	0	0	0	0	0	0	0	22	0	0	-	-	-	-
May	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	3	0	0	-	-	-	-
Jul	0	0	0	0	0	1	0	4	0	0	-	-	-	-
Aug	0	0	0	0	0	1	0	1	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	27	3	0	-	-	-	-
Nov	0	0	0	0	0	0	0	9	30	0	-	-	-	-
Dec	0	0	0	0	7	0	2	0	15	13	-	-	-	-
Year	0	0	0	0	28	2	2	87	43	63	-	-	-	-

YEAR: 1975 Station South Salang Index NO.40931 Latitude 3518 Longitude: 6904

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥30 C°	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	687.6	687.6	687.6	691.1	27	682.6	22	-9.2	-5.8	-11.7	-0.4	3	-21.4	15	0	21	1.6
Feb	686.4	686.7	686.7	694.6	24	673.7	13	-9.3	-4.6	-12.0	5.4	25	-19.8	13	0	20	1.7
Mar	668.4	688.8	688.6	695.9	28	678.1	10	-4.2	0.7	-7.2	8.6	25	-14.0	6	0	7	2.4
Apr	689.9	690.4	690.3	695.0	17	684.9	7	0.7	3.4	-1.6	9.6	18	-7.0	7	0	0	4.0
May	691.5	691.9	691.7	695.0	28	685.4	15	4.9	8.2	2.3	13.4	14	-4.6	5	0	0	4.4
Jun	691.1	691.5	691.3	694.8	16	688.3	7	9.6	13.2	6.5	16.8	27	3.0	3	0	0	4.1
Jul	691.3	691.5	691.4	693.4	23	687.3	16	13.2	16.9	9.4	20.6	10	5.0	16	0	0	4.6
Aug	691.7	691.8	691.7	694.6	18	689.1	23	13.1	17.1	9.5	22.6	13	5.4	22	0	0	4.8
Sep	693.1	693.3	693.0	697.4	17	688.9	7	9.2	13.1	6.1	18.6	2	0.4	29	0	0	3.9
Oct	692.8	692.2	692.7	696.7	28	689.7	24	5.3	9.3	2.1	16.9	3	-5.1	24	0	0	3.6
Nov	691.7	691.8	691.6	696.2	23	685.0	30	-2.1	1.9	-4.9	7.0	3	-8.8	7	0	0	2.1
Dec	690.2	690.4	690.3	694.2	21	685.0	5	-6.0	-2.8	-8.3	2.7	10	-12.6	5	0	8	1.8
Year	690.5	690.7	690.6	697.4	17	673.7	13	2.1	5.9	-0.8	22.6	13	-21.4	15	0	56	3.3

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	99.6	27.0	28	1	0	7	2	1	0	2	0	13	166	29	51	48	54	52	100	6	7	16
Feb	180.2	37.0	27	0	0	2	1	4	3	2	0	12	242	12	54	53	59	56	99	4	7	1
Mar	168.7	44.4	3	1	0	2	4	1	3	2	0	13	200	23	50	52	55	53	100	31	7	6
Apr	254.8	34.1	25	0	0	6	2	1	3	5	2	10	112	1	67	60	65	64	100	1	4	16
May	78.4	51.0	15	2	2	5	2	0	0	1	6	5	38	1	49	44	58	51	100	15	5	16
Jun	2.9	1.4	11	0	0	3	0	0	0	0	3	0	00	0	35	32	36	35	83	2	15	15
Jul	0.2	0.2	15	0	1	0	0	0	0	0	1	0	00	0	33	27	31	31	78	15	12	17
Aug	00	00	0	0	0	0	0	0	0	0	0	0	00	0	33	29	34	33	78	29	12	24
Sep	TRS	TRS	9	1	0	0	0	0	0	0	11	0	00	0	38	32	40	36	84	22	16	12
Act	4.8	4.3	16	1	1	1	0	0	0	0	3	0	00	0	43	37	41	41	90	20	4	3
Nov	42.0	27.0	30	0	0	0	2	0	0	1	0	3	50	30	43	35	44	41	98	5	7	24
Dec	73.2	17.5	4	3	0	5	1	2	2	0	0	3	78	5	47	45	45	46	100	4	6	15
YEAR	904.8	44.4	3	9	4	31	14	9	11	13	16	69	242	12	45	41	47	45	100	6	4	6

Year: 1975 Station: South Salang

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	130.4	4	4	3	4	—	—	—	—	—	—	—	—	—	—
Feb	146.8	3	5	4	4	—	—	—	—	—	—	—	—	—	—
Mar	182.9	4	4	4	4	—	—	—	—	—	—	—	—	—	—
Apr	162.3	4	5	5	5	—	—	—	—	—	—	—	—	—	—
May	281.8	3	3	5	3	—	—	—	—	—	—	—	—	—	—
Jun	356.7	1	2	1	1	194.6	158.7	353.3	—	—	—	—	—	—	—
Jul	350.0	2	2	1	2	244.9	189.2	434.1	—	—	—	—	—	—	—
Aug	321.0	1	2	1	1	244.9	204.2	449.0	—	—	—	—	—	—	—
Sep	283.0	2	2	1	2	198.0	161.5	359.5	—	—	—	—	—	—	—
Oct	230.0	1	2	2	1	—	—	—	—	—	—	—	—	—	—
Nov	213.3	2	2	1	2	—	—	—	—	—	—	—	—	—	—
Dec	148.2	4	4	3	4	—	—	—	—	—	—	—	—	—	—
Year	2339	3	3	3	3	—	—	—	—	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	4	3	22	28	15	85	92	22	
Feb	—	—	—	—	—	4	4	26	28	13	103	59	13	
Mar	—	—	—	—	—	4	3	20	30	5	105	71	20	
Apr	—	—	—	—	—	5	4	21	27	7	82	67	41	
May	—	—	—	—	—	4	4	18	30	29	95	126	22	
Jun	—	—	—	—	—	4	5	14	24	2	62	146	28	
Jul	—	—	—	—	—	4	5	18	27	7	81	128	37	
Aug	—	—	—	—	—	4	5	17	34	3	69	123	45	
Sep	—	—	—	—	—	4	4	14	28	5	72	118	30	
Oct	—	—	—	—	—	3	4	17	34	11	136	82	19	
Nov	—	—	—	—	—	3	4	11	27	7	142	92	4	
Dec	—	—	—	—	—	2	4	20	28	5	128	82	10	
Year	—	—	—	—	—	4	4	26	28	13	1165	1186	291	

Year: 1975 Station: South Selong

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	4	2	4	10	2	0	3	0	1	3	15	38	88	11	11	2	5	48
Feb	0	4	8	15	6	1	0	1	3	2	3	15	35	80	8	4	2	1	40
Mar	4	2	5	4	14	1	1	1	6	2	3	19	26	73	9	12	10	7	46
Apr	2	4	7	1	27	4	0	4	5	0	0	14	3	80	18	11	12	10	42
May	0	0	1	2	3	1	0	0	8	8	10	29	34	87	24	16	12	8	5
Jun	0	5	0	0	1	1	0	4	2	4	3	10	15	72	35	39	28	18	4
Jul	0	0	0	2	1	0	0	1	6	3	5	21	38	66	33	29	19	22	2
Aug	0	0	5	2	4	2	0	3	9	4	5	16	32	61	26	26	31	21	11
Sep	0	0	2	3	3	2	1	0	6	9	5	22	28	61	27	24	15	17	15
Oct	0	2	1	2	15	2	4	1	5	2	3	14	21	79	29	33	14	10	11
Nov	0	2	5	2	17	3	3	3	6	1	7	24	14	84	17	13	14	11	13
Dec	0	0	5	3	21	2	0	1	0	0	3	15	36	83	27	12	7	3	28
	4																		
Year	6	23	41	40	132	21	9	22	56	36	50	200	310	916	161	230	166	133	365

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	2	0	2	0	0	21	-	-	-	-
Feb	0	0	0	0	0	0	2	0	0	20	-	-	-	-
Mar	0	0	0	0	1	0	2	0	0	07	-	-	-	-
Apr	2	2	0	0	2	0	3	0	0	0	-	-	-	-
May	0	1	0	0	0	0	0	21	0	0	-	-	-	-
Jun	0	1	0	0	0	0	0	20	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Sep	0	1	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	1	0	0	0	0	0	0	10	0	-	-	-	-
Nov	0	0	0	0	0	0	0	0	22	0	-	-	-	-
Dec	0	0	0	0	0	0	0	0	0	8	-	-	-	-
Year	2	6	0	0	5	0	9	61	32	56	-	-	-	-

R: 1975 Station Talukan Index NO. 40915 Latitude 3644 Longitude: 6930

Pressure in mb							Air Temperature in C°									
0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
927.3	926.8	926.6	945.3	15	914.0	15	2.1	7.1	-1.2	13.7	10	-13.9	16	0	2	5.3
924.4	924.1	924.2	933.5	14	909.9	12	2.9	8.8	-0.7	16.6	26	-13.6	14	0	2	5.8
923.4	922.8	923.0	932.8	5	906.6	3	9.4	14.1	5.5	28.4	28	-2.4	6	0	0	7.9
928.2	921.7	921.8	931.3	1	913.1	24	14.4	19.0	10.2	26.3	16	5.8	9	0	0	11.7
919.7	918.2	919.4	926.1	5	915.5	2	19.9	25.9	14.2	32.5	28	7.0	7	6	0	13.0
914.6	913.7	914.1	917.5	5	911.6	1	26.9	34.0	19.1	38.0	16	15.4	4	30	0	10.6
912.3	910.8	911.5	914.7	29	906.5	13	30.5	37.4	22.7	42.0	13	17.6	17	28	0	11.0
914.3	912.7	913.4	922.2	18	905.9	13	28.4	34.9	22.0	39.8	16	17.9	31	29	0	10.9
920.5	919.2	919.7	928.6	29	912.6	10	23.1	30.0	18.7	36.6	11	12.0	28	14	0	9.0
924.6	923.8	923.9	933.8	20	914.5	4	15.2	22.2	9.3	33.1	5	1.3	22		0	7.5
928.1	928.0	927.9	939.1	15	910.4	30	6.2	12.1	2.0	23.6	1	-8.9	16	0	0	6.1
927.6	927.3	927.1	937.7	25	913.8	23	3.2	8.9	-0.5	18.5	23	-14.1	6	0	3	5.8
922.1	920.8	921.1	945.3	15	905.9	13	15.2	21.1	9.9	42.0	13	-14.1	5	108	7	8.7

Precipetation in mm.			No. of days with precipetation.									Max Height of Snow in Cm.		Relative Humidity in %							
Monthly Total	Max. in 24 Hours	Date	Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	A.B.S Max	Date	0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
48.2	13.7	13	0	1	6	1	2	0	0	5	5	60	15	75	62	80	73	100	29	26	3
50.4	16.8	12	1	0	4	3	0	1	0	5	4	22	5	76	62	80	74	98	28	33	11
85.4	18.4	3	0	0	2	0	1	3	0	10	4	05	4	72	57	76	70	100	4	17	19
93.3	19.2	6	0	1	5	4	3	1	0	14	0	0	0	77	59	75	73	100	2	27	15
36.4	14.0	3	2	1	5	0	2	0	0	10	0	0	0	64	43	57	58	98	15	22	30
7.4	7.8	2	0	0	0	1	0	0	0	1	0	0	0	33	24	28	31	72	2	17	28
0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	25	22	24	25	33	7	16	2
0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	28	25	27	28	40	18	20	4
0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	33	28	31	32	49	28	19	12
13.9	11.3	17	0	1	2	0	1	0	0	4	0	0	0	50	35	45	45	96	18	15	28
55.3	23.0	5	2	0	2	1	2	0	1	5	4	22	6	70	51	73	67	98	30	19	1
46.6	12.8	4	2	0	5	3	1	0	0	4	6	18	5	75	66	82	75	100	2	25	20
437.2	23.0	5	7	4	36	13	12	5	1	58	23	60	15	57	45	57	54	100	29	15	28

Year: 1975 Station: Talukan

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	—	1	5	4	3	—	—	—	4.8	15.8	—	23.3	27	—	—
Feb	—	4	4	3	4	—	—	—	6.9	18.0	—	30.5	25	—	—
Mar	—	5	5	5	5	—	—	—	13.6	28.1	—	46.7	29	—	—
Apr	—	4	5	5	5	—	—	—	21.9	—	—	—	—	—	—
May	—	4	4	4	4	260.5	80.9	341.4	30.8	—	—	—	—	—	—
Jun	—	1	1	1	1	489.4	176.9	666.3	41.8	—	—	—	—	—	—
Jul	—	1	1	1	1	634.6	225.0	859.6	44.7	66.9	19.9	69.9	12	15.0	18
Aug	—	1	2	1	1	545.3	195.5	740.8	40.8	62.7	18.4	67.8	10	14.1	21
Sep	—	2	1	1	1	464.6	153.8	618.4	33.9	56.9	13.2	62.0	1	8.5	28
Oct	—	2	2	2	2	324.0	85.8	409.8	22.0	41.2	5.1	56.9	5	-6.4	24
Nov	—	3	4	4	4	—	—	—	8.9	23.8	-1.6	44.1	1	-6.5	8
Dec	—	5	5	4	5	—	—	—	4.9	14.8	-2.7	26.3	22	-11.4	6
Year	—	3	3	3	3	—	—	—	22.9	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	4	2	16	10	6	146	39	20	
Feb	—	—	—	—	—	2	2	10	4	10	145	27	3	
Mar	—	—	—	—	—	3	3	12	4	3	150	50	22	
Apr	—	—	—	—	—	3	3	10	28	1	167	43	6	
May	—	—	—	—	—	3	3	8	32	3	164	43	9	
Jun	—	—	—	—	—	3	4	12	2	1	125	82	11	
Jul	—	—	—	—	—	4	4	10	24	21	94	114	13	
Aug	—	—	—	—	—	4	5	8	26	4	117	97	12	
Sep	—	—	—	—	—	4	4	8	30	30	114	97	8	
Oct	—	—	—	—	—	3	3	12	28	17	148	157	11	
Nov	—	—	—	—	—	3	2	14	22	30	130	45	14	
Dec	—	—	—	—	—	3	2	12	26	24	135	47	10	
Year	—	—	—	—	—	3	3	16	10	6	1635	741	139	

Year: 1975 Station. Talukan

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	5	2	25	89	12	4	1	1	3	0	2	7	13	20	6	11	76	3	42
Feb	6	8	19	38	19	6	1	1	4	1	1	2	16	35	3	1	6	8	45
Mar	5	9	28	44	13	8	1	4	4	2	9	11	32	39	4	4	2	[illegible]	26
Apr	3	7	20	63	11	3	1	3	6	1	4	9	25	37	11	5	3	5	23
May	3	14	25	63	18	11	8	12	2	4	8	6	1	26	7	7	6	5	32
Jun	4	3	15	34	21	18	6	7	6	2	7	11	21	26	3	6	3	25	22
Jul	0	2	23	55	27	6	2	6	2	0	5	22	17	27	8	4	9	6	27
Aug	1	7	35	50	25	10	2	6	3	0	5	11	15	29	13	5	5	4	22
Sep	0	12	23	52	18	15	1	4	2	2	3	9	7	25	16	15	10	5	21
Oct	13	16	25	40	15	5	4	4	3	5	6	13	10	30	12	6	9	0	32
Nov	2	5	28	56	10	3	2	1	2	8	7	4	14	27	5	4	8	3	50
Dec	3	6	24	64	17	5	3	0	0	7	6	8	13	18	6	6	4	2	56
Year	45	91	280	648	206	94	32	49	37	32	63	113	184	339	94	74	72	69	398

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	17	15	2	-	-	-	-
Feb	0	0	0	0	1	0	0	16	1	2	-	-	-	-
Mar	0	1	0	0	1	0	0	26	6	0	-	-	-	-
Apr	1	2	0	0	0	0	0	15	0	0	-	-	-	-
May	0	3	0	0	1	0	0	20	0	0	-	-	-	-
Jun	1	1	0	0	0	0	0	13	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	11	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	4	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	28	0	0	-	-	-	-
Nov	0	0	0	0	1	0	0	20	4	0	-	-	-	-
Dec	0	0	0	0	6	0	0	15	9	3	-	-	-	-
Year	2	7	0	0	10	0	0	185	25	7	-	-	-	-

YEAR: 1975 Station Tirincoat Index NO. 40977 Latitude 3237 Longitude: 6552

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	869.5	869.4	869.2	875.0	16	862.0	17	1.6	8.3	-3.9	10.6	20	-10.9	17	0	1	4.9
Feb	868.1	866.9	867.4	874.1	24	854.2	12	3.0	10.2	-3.5	17.6	26	-11.1	15	0	2	4.5
Mar	866.6	865.2	865.8	873.0	13	856.7	3	8.9	16.4	1.9	23.9	26	-4.5	6	0	0	6.2
Apr	864.7	863.4	864.0	869.4	2	860.0	25	14.4	22.8	6.9	29.9	17	2.0	14	0	0	8.4
May	863.4	861.4	862.4	867.7	6	857.0	31	21.7	30.5	12.8	35.1	28	6.1	3	19	0	10.4
Jun	858.4	856.7	857.2	862.3	12	852.1	30	27.1	36.1	17.7	39.9	27	14.1	24	30	0	10.6
Jul	856.9	854.2	855.5	860.1	3	851.0	16	30.0	38.8	20.7	42.5	14	17.0	3	31	0	12.1
Aug	857.5	854.7	856.2	861.2	25	850.0	13	28.7	38.0	19.4	42.8	13	13.6	26	31	0	13.3
Sep	862.8	860.3	861.5	869.1	22	855.0	6	23.8	33.4	12.6	37.9	13	6.9	30	26	0	8.9
Oct	867.6	864.8	865.9	873.9	28	858.1	3	15.0	26.8	4.1	32.0	6	3.8	25	10	0	6.3
Nov	871.4	869.1	869.7	875.3	22	859.2	23	6.6	17.6	-3.1	24.0	2	-11.1	27	0	1	4.7
Dec	871.5	870.0	870.4	876.1	17	862.0	1	5.2	12.4	-1.8	17.1	11	-6.3	28	0	0	6.1
Year	864.9	863.0	863.7	876.1	17	850.0	13	15.4	24.3	7.0	42.8	13	-11.1	27	147	4	8.0

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	60.0	28.0	28	0	0	3	0	0	1	1	2	3	3	25	82	53	63	69	100	6	28	17
Feb	62.5	13.0	27	0	0	6	3	1	0	0	9	1	0	0	69	43	50	58	93	8	26	15
Mar	37.0	10.0	19	0	1	7	2	0	0	0	10	0	0	0	71	37	50	55	91	9	15	24
Apr	35.1	12.0	2	0	1	3	1	2	0	0	7	0	0	0	67	35	43	53	93	24	18	9
May	25.0	14.0	15	0	0	1	1	1	0	0	3	0	0	0	55	29	36	43	97	15	17	6
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	21	27	30	53	5	17	28
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	24	27	28	41	1	17	3
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	30	32	33	57	15	22	3
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	25	28	32	49	26	15	12
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	27	36	36	59	17	18	6
Nov	11.0	6.0	29	0	0	1	1	0	0	0	2	0	0	0	53	37	45	46	94	30	23	1
Dec	6.9	3.9	4	0	0	3	0	0	0	0	3	0	0	0	88	49	67	70	100	4	29	25
YEAR	235	28.0	28	0	2	24	8	4	1	1	36	4	3	25	56	34	42	46	100	6	15	12

Year: 1975 Station: Tirinooat

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	170.9	4	5	4	4	—	—	—	—	—	—	—	—	—	—
Feb	182.2	3	3	3	3	—	—	—	—	—	—	—	—	—	—
Mar	226.4	2	3	2	2	—	—	—	—	—	—	—	—	—	—
Apr	267.0	2	3	4	3	—	—	—	—	—	—	—	—	—	—
May	349.9	1	2	2	2	—	—	—	—	—	—	—	—	—	—
Jun	394.9	0	1	0	0	—	—	—	—	—	—	—	—	—	—
Jul	366.0	1	1	1	1	—	—	—	—	—	—	—	—	—	—
Aug	333.9	1	1	1	1	—	—	—	—	—	—	—	—	—	—
Sep	331.5	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Oct	329.0	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Nov	263.7	1	1	0	1	—	—	—	—	—	—	—	—	—	—
Dec	201.2	3	4	2	3	—	—	—	—	—	—	—	—	—	—
Year	284.7	2	2	2	2	—	—	—	—	—	—	—	—	—	—

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	1	1	7	36	20	78	32	1	
Feb	—	—	—	—	—	2	2	18	24	12	92	44	14	
Mar	—	—	—	—	—	0	2	9	9	19	53	12	6	
Apr	—	—	—	—	—	0	1	10	36	18	47	21	2	
May	—	—	—	—	—	1	2	10	9	2	63	40	1	
Jun	—	—	—	—	—	0	1	10	36	28	85	29	2	
Jul	—	—	—	—	—	1	2	12	24	27	105	35	2	
Aug	—	—	—	—	—	1	4	8	36	15	112	74	2	
Sep	—	—	—	—	—	1	4	11	36	18	140	32	5	
Oct	—	—	—	—	—	1	3	10	36	15	137	23	3	
Nov	—	—	—	—	—	1	1	7	36	29	90	12	3	
Dec	—	—	—	—	—	0	1	12	24	7	36	20	3	
Year	—	—	—	—	—	1	2	18	24	2/12	1038	374	44	

Year: 1975 Station. Tirincoat

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	6	1	10	27	2	0	0	11	0	2	7	4	20	0	0	8	15	137
Feb	4	9	0	2	30	3	0	2	15	0	3	6	2	21	1	2	19	31	74
Mar	2	0	1	13	0	1	0	0	5	0	0	7	10	12	0	0	8	12	171
Apr	0	0	1	0	4	2	0	0	2	0	1	5	2	9	0	0	6	38	170
May	1	2	1	9	0	0	0	0	3	1	0	9	0	13	2	3	18	42	144
Jun	6	3	1	14	0	0	0	0	4	0	0	3	3	4	3	10	24	41	124
Jul	9	9	8	5	2	2	0	0	8	1	0	6	2	13	1	1	20	55	106
Aug	14	14	3	7	2	3	0	0	5	0	1	10	1	13	7	7	24	77	60
Sep	12	7	5	4	0	1	1	0	20	1	6	11	11	12	2	12	15	56	63
Oct	5	6	0	1	0	4	0	2	21	3	11	11	13	8	3	3	13	59	85
Nov	2	0	2	3	0	1	0	0	11	2	17	10	4	4	1	7	9	32	135
Dec	0	1	4	1	0	0	0	0	5	0	2	8	6	4	0	0	8	20	183
Year	57	57	27	69	65	19	1	4	110	8	43	93	58	133	20	45	172	481	[illegible]

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	3	0	0	6	25	1	-	-	-	-
Feb	0	0	0	0	0	1	0	0	22	2	-	-	-	-
Mar	0	0	0	0	0	0	0	10	11	0	-	-	-	-
Apr	0	0	0	0	0	0	0	23	0	0	-	-	-	-
May	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	23	7	0	-	-	-	-
Nov	0	0	0	0	0	0	0	7	21	1	-	-	-	-
Dec	0	0	0	0	1	0	0	3	26	0	-	-	-	-
Year	0	0	0	0	4	1	1	72	112	4	-	-	-	-

YEAR 1975 Station Urgoon Index NO. 40984 Latitude 3255 Longitude: 6908

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	7767	7769	7767	7812	27	7720	22	-5.6	2.2	-13.1	5.0	9	-19.0	2	0	19	2.9
Feb	7755	7759	7756	7818	24	7609	12	-6.2	2.2	-13.6	7.5	26	-29.7	15	0	13	2.9
Mar	7759	7760	7760	7823	28	7648	11	3.0	9.3	-3.4	18.4	31	-11.1	7	0	1	4.6
Apr	7761	7756	7758	7816	1	7687	7	10.1	17.2	3.7	24.2	17	-0.4	10	0	0	6.6
May	7755	7746	7750	7785	6	7702	15	16.2	23.6	8.4	27.3	28	1.6	6	0	0	6.3
Jun	7729	7718	7723	7765	12	7689	7	19.2	27.8	10.3	32.2	27	6.5	11	7	0	9.0
Jul	7730	7720	7726	7759	2	7668	16	20.2	28.6	13.3	32.5	12	8.0	8	9	0	13.8
Aug	7735	7725	7731	7771	29	7687	3	20.6	27.7	13.9	33.2	2	9.4	31	8	0	14.8
Sep	7764	7754	7758	7802	22	7704	6	17.1	25.1	9.8	27.8	5	4.3	30	0	0	10.9
Oct	7789	7772	7778	7836	27	7731	9	10.6	21.0	-0.2	28.5	5	-6.5	27	0	0	3.7
Nov	7794	7789	7788	7823	2	7730	30	3.4	13.2	-6.0	18.4	3	-10.1	25	0	1	2.2
Dec	7785	7788	7784	7844	21	7733	1	0.4	8.8	-6.1	13.4	11	-11.3	28	0	2	3.5
Year	7760	7755	7757	7844	21	7609	12	9.1	17.2	1.4	33.2	2	-29.7	15	24	36	6.8

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	25.8	12.0	28	0	2	3	1	1	0	0	0	7	35	29	80	55	67	71	100	5	25	1
Feb	78.1	16.5	7	1	0	2	2	3	1	0	1	9	85	12	75	57	67	69	100	11	25	1
Mar	72.2	31.0	20	1	1	7	2	1	0	1	6	7	32	1	79	42	55	62	98	1	10	18
Apr	40.0	12.0	20	0	3	6	0	2	0	0	11	0	0	0	68	34	52	56	97	1	10	11
May	1.9	0.8	16	0	1	2	0	0	0	0	3	0	0	0	46	21	31	37	97	1	7	19
Jun	0.1	0.1	9	0	1	0	0	0	0	0	1	0	0	0	50	28	38	44	95	25	11	25
Jul	10.4	3.5	22	0	2	4	0	0	0	0	6	0	0	0	72	31	62	62	99	2	4	27
Aug	30.3	11.3	15	0	1	2	2	1	0	0	6	0	0	0	78	33	70	65	96	17	5	3
Sep	5.7	3.2	15	0	0	4	0	0	0	0	4	0	0	0	77	22	65	60	100	17	41	23
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	10	26	31	86	4	4	25
Nov	0.5	0.5	30	0	1	0	0	0	0	0	0	1	0	0	42	16	26	29	84	30	4	2
Dec	27.8	12.0	26	1	0	3	1	1	0	0	0	6	12	27	70	38	57	59	96	27	14	9
YEAR	2928	31.0	20	3	12	33	8	9	1	1	38	30	85	12	65	32	51	54	100	5	4	27

Year: 1975 Station: Urgoon

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	1843	3	4	3	3	—	—	—	-5.8	4.3	-15.9	11.5	23	-24.1	17
Feb	2077	3	4	3	3	—	—	—	-4.9	8.6	-17.3	15.8	20	-31.5	15
Mar	2289	4	5	3	4	—	—	—	5.4	17.8	-4.4	33.9	18	-11.6	5
Apr	2395	4	4	4	4	—	—	—	16.8	35.4	1.3	48.5	17	-3.7	16
May	3488	1	4	4	3	—	—	—	26.5	50.6	5.1	58.0	31	1.4	7
Jun	3421	1	3	3	2	—	—	—	33.2	—	—	—	—	—	—
Jul	3175	3	4	3	3	—	—	—	30.7	54.8	12.9	61.9	8	8.4	28
Aug	2993	3	4	3	3	—	—	—	31.1	53.3	14.1	62.0	10	10.8	9
Sep	2987	2	3	0	3	—	—	—	26.3	50.2	7.9	59.8	5	1.6	24
Oct	3303	0	1	0	9	—	—	—	18.5	41.3	-2.9	49.8	3	-9.5	26
Nov	2835	1	1	0	1	—	—	—	7.8	28.8	-10.0	35.8	1	-14.0	24
Dec	2043	4	4	3	4	—	—	—	2.1	18.1	-8.5	26.8	12	-14.4	18
Year	2737	2	3	2	4	—	—	—	15.6	34.3	-1.5	62.0	10	-31.5	15

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	—	—	—	—	—	1	4	20	34	31	72	17	16	
Feb	—	—	—	—	—	1	2	14	20	13	92	19	8	
Mar	—	—	—	—	—	2	5	12	30	23	66	56	24	
Apr	—	—	—	—	—	2	5	12	18	8	99	61	31	
May	—	—	—	—	—	3	7	20	32	21	54	46	71	
Jun	—	—	—	—	—	1	5	20	32	4	73	43	29	
Jul	—	—	—	—	—	0	6	12	36	11	73	39	29	
Aug	—	—	—	—	—	0	5	20	02	12	85	50	97	
Sep	—	—	—	—	—	0	5	10	18	21	60	37	15	
Oct	—	—	—	—	—	0	4	17	34	11	38	33	13	
Nov	—	—	—	—	—	1	4	10	33	16	33	48	19	
Dec	—	—	—	—	—	1	2	10	36	9	53	27	18	
Year	—	—	—	—	—	1	5	20	32	21	798	1274	290	

Year: 1975 Station. Urgoon

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	0	2	1	1	0	0	2	3	14	1	26	7	10	3	28	8	4	138
Feb	1	0	0	3	0	0	0	0	11	22	22	18	17	8	0	14	1	2	105
Mar	3	0	5	6	7	0	4	3	11	11	0	8	8	21	12	30	9	8	102
Apr	4	0	8	2	5	0	0	13	28	17	0	17	6	44	20	5	16	6	59
May	0	0	4	1	4	2	0	5	7	4	0	15	4	35	16	36	29	12	70
Jun	3	0	3	5	29	1	6	15	8	2	1	14	1	11	14	16	12	5	90
Jul	2	2	4	42	13	3	7	23	19	1	3	0	5	0	2	7	3	5	102
Aug	1	0	5	6	39	23	6	23	35	3	0	3	0	1	2	1	3	2	130
Sep	2	1	5	2	26	11	0	17	15	5	0	7	0	9	0	8	3	1	123
Oct	1	1	1	6	4	3	0	5	8	2	4	3	21	2	7	10	7	0	157
Nov	0	0	0	0	3	1	3	6	5	2	0	11	2	21	14	14	15	3	125
Dec	0	0	0	3	0	1	0	0	5	1	9	0	31	1	0	1	12	34	145
Year	17	4	37	76	131	45	26	112	155	84	40	122	102	163	90	170	118	82	1346

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost T	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	1	0	0	19	-	-	-	-
Feb	0	0	0	0	2	0	2	0	0	13	-	-	-	-
Mar	2	3	3	2	0	0	0	3	11	1	-	-	-	-
Apr	0	10	0	5	0	0	0	28	2	0	-	-	-	-
May	0	12	0	0	0	0	0	14	0	0	-	-	-	-
Jun	0	9	0	2	0	1	0	0	0	0	-	-	-	-
Jul	0	14	0	4	0	0	0	24	0	0	-	-	-	-
Aug	0	11	0	0	0	0	0	28	0	0	-	-	-	-
Sep	0	7	0	2	4	0	0	24	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	10	13	0	-	-	-	-
Nov	0	0	0	0	0	0	0	0	29	1	-	-	-	-
Dec	0	0	0	0	0	0	0	0	18	2	-	-	-	-
Year	2	66	3	15	6	1	3	131	73	36	-	-	-	-

YEAR: 1975 Station Zaranj Index NO. 40986 Latitude 3100 Longitude: 6151

MONTH	Pressure in mb: 0300 G.M.T	1500 G.M.T	MEAN	A.B.S Max	Date	A.B.S Min	Date	Air Temperature in C°: Mean	Mean Max	Mean Min	A.B.S Max	Date	A.B.S Min	Date	No. of days with Max. ≥ 30 C°	No. of days with Min < -10 C°	Mean daily vapour pressure in mb.
Jan	959.9	959.0	959.5	977.2	15	946.9	5	6.5	14.3	-1.4	20.5	30	-6.1	16	0	0	5.9
Feb	962.0	960.4	961.3	968.9	18	949.8	12	10.1	19.2	1.4	26.2	25	-3.6	5	0	0	6.0
Mar	955.2	953.3	954.3	967.7	6	940.5	27	14.2	24.4	4.7	35.3	28	-7.5	10	8	0	6.5
Apr	951.5	949.1	950.3	958.3	28	937.2	15	21.2	31.2	11.2	38.5	29	1.4	3	17	0	8.9
May	951.0	948.8	949.9	956.5	6	945.3	23	29.5	38.9	20.7	43.4	29	13.4	5	31	0	13.3
Jun	946.1	943.8	945.0	951.0	5	940.4	26	32.8	42.1	24.3	46.7	15	18.4	11	30	0	12.1
Jul	943.5	941.1	942.3	947.0	25	937.5	13	35.7	45.5	28.2	48.2	11	18.4	2	31	0	12.8
Aug	945.5	942.9	944.3	950.7	19	937.4	13	33.1	42.3	26.3	47.4	15	20.5	29	31	0	11.8
Sep	952.4	950.1	951.4	958.4	22	946.0	14	27.9	38.0	19.9	41.8	13	12.2	23	30	0	10.0
Oct	958.7	956.3	957.5	966.7	21	947.3	11	19.1	29.9	9.7	37.6	5	-2.7	23	17	0	8.1
Nov	963.3	960.0	961.3	968.5	17	952.2	29	11.2	22.6	3.2	29.2	1	-3.1	17	0	0	5.9
Dec	965.6	963.6	964.5	971.1	17	955.9	19	7.6	16.5	-0.3	24.0	23	-8.1	6	0	0	5.4
Year	954.6	952.4	953.5	977.2	15	937.2	15	20.7	30.4	12.3	48.2	11	-8.1	6	195	0	8.9

MONTH	Precipetation in mm.: Monthly Total	Max. in 24 Hours	Date	No. of days with precipetation: Trace	0.1-0.5 mm	0.6-5 mm	5.1-10mm	10.1-15mm	15.1-20mm	>20mm	Rain	Snow	Max Height of Snow in Cm.: A.B.S Max	Date	Relative Humidity in %: 0300 G.M.T	0900 G.M.T	1500 G.M.T	Mean	A.B.S Max	Date	A.B.S Min	Date
Jan	158.4	40.1	27	0	0	0	0	1	0	4	5	0	0	0	65	52	56	60	98	26	28	18
Feb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	38	41	51	90	6	19	28
Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	34	33	41	74	9	12	4
Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	31	31	34	70	21	12	21
May	3.4	3.4	14	0	0	1	0	0	0	0	1	0	0	0	39	27	27	32	92	15	9	30
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	18	21	25	55	24	9	28
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	18	18	22	50	3	8	7
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	19	20	24	44	13	9	6
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	23	23	26	42	17	10	3
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49	29	31	37	78	18	13	13
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62	35	36	45	79	5	17	29
Dec	0.1	0.1	16	0	1	0	0	0	0	0	1	0	0	0	72	39	44	53	96	16	20	29
YEAR	161.9	40.1	27	0	1	1	0	1	0	4	7	0	0	0	48	30	32	38	98	26	8	7

Year: 1975 Station: Zaranj

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pich) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	-	3	3	2	3	-	-	-	-	-	-	-	-	-	-
Feb	-	2	1	1	1	-	-	-	-	-	-	-	-	-	-
Mar	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-
Apr	-	1	1	2	1	-	-	-	-	-	-	-	-	-	-
May	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-
Jun	-	0	0	0	0	-	-	-	-	-	-	-	-	-	-
Jul	-	0	0	0	0	-	-	-	-	-	-	-	-	-	-
Aug	-	1	0	0	0	-	-	-	-	-	-	-	-	-	-
Sep	-	0	0	0	0	-	-	-	-	-	-	-	-	-	-
Oct	-	0	0	0	0	-	-	-	-	-	-	-	-	-	-
Nov	-	0	0	1	0	-	-	-	-	-	-	-	-	-	-
Dec	-	2	2	2	2	-	-	-	-	-	-	-	-	-	-
Year	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-

MONTH	Depth Temperature in C°					Wind speed in m/s					No. of days with Wind Speed			
	Mean 10 Cm	Mean 20 Cm	Mean 80 Cm	Mean 160 Cm	Mean 320 Cm	0000 GMT.	1200 GMT.	Abs. max speed	Direction	Date	1 - 3 m/s	4 - 6 m/s	7 -14 m/s	
Jan	-	-	-	-	-	1	1	12	36	21	19	23	5	
Feb	-	-	-	-	-	1	1	11	36	4	50	22	7	
Mar	-	-	-	-	-	3	4	20	36	10	7	46	64	
Apr	-	-	-	-	-	3	3	18	36	6	55	52	35	
May	-	-	-	-	-	2	3	3	34	19	52	67	26	
Jun	-	-	-	-	-	5	7	19	36	19	40	57	93	
Jul	-	-	-	-	-	5	6	19	36	1	35	69	99	
Aug	-	-	-	-	-	6	10	19	36	18	20	52	136	
Sep	-	-	-	-	-	7	9	18	36	24	13	72	90	
Oct	-	-	-	-	-	5	5	22	36	18	22	51	71	
Nov	-	-	-	-	-	3	4	24	36	7	9	36	40	
Dec	-	-	-	-	-	1	2	16	36	5	6	23	29	
Year	-	-	-	-	-	4	5	24	36	7	328	570	695	

Year: 1975 Station. Zaranj

Wind Direction

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	0	0	0	0	0	0	0	0	5	42	201
Feb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	28	30	145
Mar	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	6	28	93	114
Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	112	96
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	68	103
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	50	151	34
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	76	126	34
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	32	185	24
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	132	69	28
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	95	66	86
Nov	0	0	0	0	0	0	0	0	0	1	0	2	0	0	1	0	19	75	142
Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	15	43	188
Year	0	0	0	0	0	0	0	0	2	1	0	2	0	0	1	65	584	1065	1200

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	4	21	0	-	-	-	-
Feb	0	0	0	0	0	0	0	22	4	0	-	-	-	-
Mar	0	0	0	0	0	0	0	25	2	0	-	-	-	-
Apr	0	0	0	0	0	0	0	10	0	0	-	-	-	-
May	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	20	10	0	-	-	-	-
Dec	0	0	0	0	0	1	0	15	16	0	-	-	-	-
Year	0	0	0	0	0	1	0	106	53	0	-	-	-	-

سالنامه هواشناسی سال ۱۹۷۵

کارکنان مدیریت اقلیم شناسی ودیپارتمنت اقلیم شناسی انستیتوت هواشناسی مسرت دارندکه هفتمین سالنامهٔ هواشناسی به علاقمندان این علم تقدیم میدارند این سالنامه شامل تعداد زیاد اطلاعات واحصائیه هواشناسی (۵۰) دستگاه سینپتیکی میباشد .

معلومات عمومی :

اوسط ریاضی عناصر ذیل میتورولوژي (درجه حرارت فشارهوافشاربخاراب ابرینـــدي ورطوبت نسبتی) ازهشت مشاهده نظریه فورمول ذیل محاسبه گردیده است :-

$$\bar{X} = \frac{\sum_{I=0}^{21} X_I}{8} \qquad I = 0, 21, 3$$

متحول X ازجمله عناصرهواشناسی فوق هریك رامیتواند درساعت مشاهده سینپتیکی

G.M.T(21 , 18, 15, 12, 09, 06, 03, 00)

ارائه مینماید . عدد صفرسرحد تحتانی یعنی ساعت صفر مشاهده و ۲۱ سرحد فوقانی یعنی ساعت ۲۱ مشاهده وعدد سه ارائه کننده مشاهدات بعدازهرسه ساعت میباشد .

۲ : اوسط ریاپی درجهٔ حرارت سطح زمین قرارذیل محاسبه شده است :-

$$\bar{T}_g = \frac{\sum_{I=3}^{18} T_{gI}}{4} \qquad I = 3, 18, 3$$

۳ : تبخیرتوسط اله نوع پیش درساعت ۳ .ر۱۵ مشاهدهٔ سینپتیکی اندازه گردیده وحاصل جمع ارقام ازدومشاهدهٔ مذکورقیمت تبخیررادرعرصهٔ ۲٤ ساعت ارائه میدارد .

یاداشت :

واحدات مشتعمل عبارت انداز :

الف : حرارت بدرجهٔ سانتی گراد (C^o)

ب : فشار هواوبخاراب به ملی بار (Mb)

ج : بارندگی به ملی متر (MM)

د : ضخامت طبقهٔ برف به سانتی متر Cm)

هـ : مقدار ابربه اوکتا (هشتم حصهٔ آسمان) (Oktas)

و : سرعت باد به مترفی ثانیه M/Sec

ز : تبخیر به ملی متر (mm)

—

مرتبین : کارکنان دیپارتمنت اقلیم شناسی .

کنترولرها : کارکنان مدیریت اقلیم شناسی .

مصحح : فقیرمحمد (محرم) مدیراقلیم شناسی .