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1976

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 1976

National Oceanic and Atmospheric Administration

Climate Database Modernization Program

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1976

YEAR BOOK OF METEOROLOGICAL ELEMENTS FOR 1976

PREAMBLE,

The STUFF OF CLIMATOLOGICAL DIRECTORATE AND THE CLIMATOLOGICAL DEPARTMENT OF 8TH METEOROLOGICAL INSTITUTE, HAVE THE PLEASURE TO PRESENT THE YEAR BOOK OF METEOROLOGICAL ELEMENTS, WHICH CONTAINS STATISTICAL DATA FROM 61 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 EALCULATED 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: 1976 Station Aibak Index NO. 40912 Latitude 36.18 Longitude: 68.00

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	909.2	904.2	916.3	23	900.9	12	4.0	8.5	0.2	15.3	31	-5.2	4	0	0	6.1
Feb	904.3	909.4	909.2	919.8	20	898.2	11	2.0	5.7	-0.9	14.2	10	-9.6	27	0	0	5.7
Mar	908.6	908.9	908.4	915.6	27	898.7	14	5.8	10.4	1.7	18.9	2	-3.6	27	0	0	7.2
Apr	908.3	908.1	908.1	916.0	3	900.0	9	14.2	19.4	9.0	29.2	21	1.0	4	0	0	11.8
May	907.7	908.0	907.4	913.0	1	901.0	24	19.9	26.3	13.2	30.9	22	7.5	1	2	0	14.0
Jun	904.9	903.5	904.0	907.3	25	900.7	26	25.4	32.5	16.3	34.9	27	12.8	16	29	0	8.8
Jul	897.5	895.6	896.3	901.1	23	890.8	15	30.1	36.8	21.0	41.0	17	17.0	2	31	0	8.5
Aug	899.6	897.5	898.2	901.5	26	894.4	11	28.0	35.6	19.2	38.4	12	15.1	28	31	0	8.7
Sep	905.2	904.2	904.4	911.6	11	898.3	1	22.3	30.1	14.0	35.6	1	8.5	17	19	0	5.9
Oct	908.5	908.1	907.9	921.2	31	902.9	26	15.1	21.9	9.1	29.9	17	1.2	25	0	0	6.5
Nov	913.3	912.5	912.5	922.6	14	902.0	29	5.0	11.7	-1.1	19.3	27	-8.6	15	0	0	4.2
Dec	911.4	910.8	910.7	918.4	19	902.3	31	1.5	4.7	-2.0	24.3	15	-10.8	2	0	0	4.8
Year	907.0	906.3	906.4	922.6	14	890.8	15	14.4	20.3	8.3	41.0	17	-10.8	2	130	0	7.7

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	36.7	10.5	23	0	1	4	2	1	0	0	6	2	12	3	84	63	74	74	98	22	37	18
Feb	38.9	11.0	14	0	3	6	1	1	0	0	4	7	05	15	84	66	79	77	100	14	36	5
Mar	46.9	21.5	15	0	1	6	2	3	0	1	9	4	05	9	85	62	78	77	100	8	34	5
Apr	94.3	20.5	23	0	2	4	4	2	1	1	14	0	0	0	79	58	72	73	99	27	30	1
May	31.0	16.4	8	0	0	3	0	1	1	0	5	0	0	0	69	48	56	62	95	9	31	31
Jun	11.0	11.0	14	0	0	0	0	1	0	0	1	0	0	0	36	18	25	29	70	15	11	26
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	26	14	19	21	46	8	6	18
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	29	17	21	24	39	15	11	5
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	28	15	20	23	72	11	8	4
Oct	2.5	2.5	31	0	0	1	0	0	0	0	1	0	0	0	46	31	35	40	92	31	9	16
Nov	15.0	12.0	30	0	0	1	0	1	0	0	2	1	02	30	58	38	46	50	92	1	7	24
Dec	6.3	3.5	29	0	0	2	0	0	0	0	2	1	09	1	68	54	71	69	97	3	24	15
YEAR	332.6	21.5	15	0	7	27	9	10	2	2	44	15	12	3	68	40	49	52	100	14	6	18

Year: 1976 Station: Aibak

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	166.7	4	4	4	4	—	—	—	5.4	15.7	—	24.5	19	—	—
Feb	163.5	6	7	5	6	—	—	—	4.8	12.0	—	23.6	8	—	—
Mar	154.2	6	5	4	5	—	—	—	9.4	21.2	—	35.7	6	—	—
Apr	197.1	5	5	4	5	—	—	—	13.2	34.4	—	40.9	21	—	—
May	310.8	2	3	2	2	—	—	—	25.5	41.3	—	54.3	22	—	—
Jun	366.3	1	2	1	1	—	—	—	34.4	54.5	—	59.5	26	—	—
Jul	367.2	0	0	0	0	—	—	—	39.2	61.7	15.3	65.5	18	11.6	1
Aug	350.6	0	0	0	0	—	—	—	36.6	58.5	18.8	62.8	10	10.2	28
Sep	297.8	0	1	0	0	—	—	—	29.7	51.1	8.4	58.1	1	3.5	17
Oct	204.2	3	3	3	3	—	—	—	19.7	37.9	5.7	47.0	1	3.0	25
Nov	196.3	2	2	2	2	—	—	—	6.9	25.2	4.6	32.6	8	13.5	17
Dec	110.0	5	5	4	5	—	—	—	3.3	15.0	3.8	24.6	15	12.3	2
Year	2354	3	3	2	2	X	X	X	18.6	35.7	X	65.5	18	X	X

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	15	18	7	162	85	3	
Feb	—	—	—	—	—	3	3	20	25	7	122	49	18	
Mar	—	—	—	—	—	3	3	18	27	26	116	98	0	
Apr	—	15.6	—	—	—	2	3	14	18	8	133	48	17	
May	—	22.3	—	—	—	1	3	20	24	22	116	48	16	
Jun	—	27.6	—	—	—	1	5	X	27	4	109	51	19	
Jul	—	30.7	—	—	—	1	3	12	34	21	101	65	8	
Aug	—	29.0	—	—	—	2	3	19	27	5	111	53	20	
Sep	—	25.0	—	—	—	1	5	11	28	21	109	69	6	
Oct	—	19.4	—	—	—	2	3	18	28	30	117	53	3	
Nov	—	—	—	—	—	1	2	9	12	6	113	26	6	
Dec	—	—	—	—	—	1	1	9	28	12	88	5	0	
Year	X	X	X	X	X	2	3	20	25	7	1337	590	116	

Year: 19 76 Station. Aibak

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	0	59	11	8	0	57	1	2	3	3	10	5	4	8	17	59
Feb	0	0	3	2	55	17	3	1	37	1	1	2	0	16	0	8	30	10	32
Mar	0	0	1	67	4	0	3	0	13	4	0	0	22	4	4	22	5	10	84
Apr	1	2	2	3	60	11	1	0	26	3	3	4	2	13	4	8	22	17	52
May	3	0	5	0	35	6	18	1	41	0	1	4	3	10	1	20	15	16	69
Jun	1	5	4	1	9	13	4	3	31	4	8	0	13	13	2	15	22	26	66
Jul	2	7	15	1	16	10	4	15	24	3	0	1	1	7	5	12	41	20	64
Aug	0	0	3	0	20	10	3	21	32	5	6	2	3	14	1	19	32	15	62
Sep	0	1	6	1	16	12	12	8	44	2	3	0	5	7	4	6	38	20	55
Oct	2	6	8	5	38	9	15	7	33	1	2	3	0	14	11	3	18	10	63
Nov	2	5	3	2	13	17	11	1	28	1	0	5	3	8	11	4	5	25	96
Dec	0	0	3	0	2	1	1	0	3	0	0	0	0	3	5	6	1	7	216
Year	11	30	53	82	327	117	83	57	377	25	26	24	55	119	53	127	237	193	924

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	1	0	0	0	0	0	13	13	3	-	-	-	-
Feb	0	0	0	0	0	0	0	13	3	4	-	-	-	-
Mar	0	0	0	0	0	0	0	20	10	0	-	-	-	-
Apr	1	7	0	0	0	0	0	30	0	0	-	-	-	-
May	1	11	0	0	0	2	0	20	0	0	-	-	-	-
Jun	0	1	0	0	0	0	4	20	0	0	-	-	-	-
Jul	0	0	0	0	0	2	3	1	0	0	-	-	-	-
Aug	0	0	0	0	0	3	2	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	1	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	3	31	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	15	15	0	-	-	-	-
Dec	0	0	0	0	2	0	0	6	17	0	-	-	-	-
Year	2	20	0	0	2	7	13	188	58	7	-	-	-	-

YEAR: 1976 Station Andkhoi Index NO. 40906 Latitude 3656 Longitude: 6507

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	983.8	983.2	983.4	994.1	1	974.2	7	7.3	—	3.3	—	—	-2.0	2	0	0	—
Feb	986.6	986.2	986.4	1000.1	21	970.2	11	3.4	6.8	0.6	17.0	1	-7.4	26	0	0	—
Mar	984.1	983.5	983.6	994.8	9	970.9	2	8.3	13.5	3.5	21.0	20	-2.5	9	0	0	—
Apr	980.2	979.0	979.6	992.0	3	964.5	22	17.2	22.9	12.1	31.2	21	0.7	4	3	0	—
May	977.2	975.1	976.1	984.2	1	967.0	21	24.4	32.9	16.8	37.0	31	9.6	1	25	0	139
Jun	975.2	973.4	974.2	980.6	28	967.8	10	29.2	37.1	18.6	41.2	3	14.0	6	30	0	—
Jul	967.6	965.3	966.5	974.7	6	958.2	16	32.3	40.4	23.5	45.6	17	18.0	1	31	0	158
Aug	969.4	997.4	968.4	974.9	27	963.2	10	30.4	40.5	21.1	42.8	11	14.4	20	31	0	131
Sep	977.9	976.1	976.8	986.4	11	970.6	1	23.4	32.8	13.5	37.8	5	7.0	18	20	0	9.8
Oct	981.7	987.3	982.5	992.3	6	974.2	25	16.4	22.8	3.6	33.0	16	-0.5	31	6	0	8.2
Nov	990.3	989.2	989.5	1002.3	13	976.5	28	5.0	12.8	1.4	23.5	26	-8.5	13	0	0	5.2
Dec	988.9	988.2	988.3	999.2	19	979.1	27	2.1	6.6	0.8	17.6	14	-5.0	24	0	0	6.1
Year	980.3	977.9	977.6	1002.3	13	958.2	16	16.4	24.6	10.1	45.6	17	-8.5	13		0	X

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	33.7	13.4	23	0	0	4	1	1	0	0	5	1	2	1	—	—	—	—	—	—	—	—
Feb	47.7	15.0	11	0	2	5	1	2	0	0	6	4	3	20	—	—	—	—	—	—	—	—
Mar	26.5	10.2	26	0	1	5	1	1	0	0	6	2	4	30	—	—	—	—	—	—	—	—
Apr	37.9	15.1	15	0	0	7	0	1	1	0	9	0	0	0	—	—	—	—	—	—	—	—
May	15.8	7.1	23	1	0	1	2	0	0	0	4	0	0	0	62	31	42	49	90	1	17	28
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	—	—	—	—	—	—	—	—
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	39	27	28	32	51	4	18	23
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	36	25	26	30	43	13	21	10
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	45	28	32	36	73	11	16	28
Act	20.2	9.7	30	0	2	3	1	0	0	0	6	0	1	0	60	38	45	49	98	31	22	6
Nov	Trs	Trs	30	1	0	0	0	0	0	0	0	1	1	0	82	42	57	63	98	4	21	24
Dec	19.2	2.6	23	6	0	10	0	0	0	0	8	4	3	24	85	67	76	78	98	1	21	11
YEAR	204.0	15.1	15	3	5	35	6	5	1	0	44	12	4	3	—	—	—	—	—	—	—	—

Year: 1976 Station: Andkhoi

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	164.0	4	4	4	4	—	—	—	7.4	—	0.2	—	—	-4.5	1
Feb	84.3	6	6	6	6	—	—	—	5.8	14.1	-1.4	21.4	22	-8.0	18
Mar	182.1	5	5	4	5	—	—	—	12.5	26.3	0.7	46.4	24	-6.6	28
Apr	211.2	5	5	5	5	—	—	—	23.6	39.6	—	57.0	22	—	—
May	310.5	3	3	3	3	—	—	—	34.2	—	—	—	—	—	—
Jun	373.3	0	1	0	0	—	—	—	41.6	—	—	—	—	—	—
Jul	361.3	1	0	0	0	—	—	—	43.4	64.4	20.2	70.3	13	15.9	11
Aug	354.2	0	0	0	0	—	—	—	41.0	62.4	18.2	67.5	8	11.7	20
Sep	315.6	0	0	0	0	—	—	—	31.9	53.6	10.8	60.7	3	4.2	18
Oct	210.1	3	3	2	3	—	—	—	20.1	37.7	5.7	52.4	2	-2.6	7
Nov	227.5	2	2	1	2	—	—	—	7.2	23.1	-5.4	31.0	4	-12.3	21
Dec	89.8	5	6	5	5	—	—	—	5.3	13.3	-1.5	25.3	11	-9.5	26
Year	2407	3	3	3	3	—	—	—	22.8	—	—	—	—	—	—

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	—	—	—	—	—	—	—	—	—	—	—	—	—
Feb	—	—	—	—	—	3	5	24	09	28	83	35	22
Mar	—	—	—	—	—	3	4	20	09	13	51	46	35
Apr	—	—	—	—	—	2	2	20	12	17	69	36	17
May	—	—	—	—	—	1	2	26	27	23	24	26	13
Jun	—	—	—	—	—	0	3	15	32	26	70	34	12
Jul	—	—	—	—	—	1	3	12	32	31	670	57	10
Aug	—	—	—	—	—	1	2	12	36	4	67	43	4
Sep	—	—	—	—	—	0	3	10	09	27	57	35	3
Oct	—	—	—	—	—	1	3	14	27	27	57	60	21
Nov	—	—	—	—	—	1	2	14	27	30	47	15	9
Dec	—	—	—	—	—	2	3	16	09	11	77	49	20
Year	—	—	—	—	—	1	3	26	27	23	678	436	166

Year: 1976 Station. Andkhoi

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Feb	0	3	0	66	0	0	0	0	0	0	0	0	51	0	0	3	0	22	79
Mar	0	0	3	0	53	4	0	0	9	0	5	0	0	52	0	9	0	3	117
Apr	0	0	2	0	47	9	0	0	5	0	8	0	0	36	0	4	0	11	118
May	0	0	10	0	20	0	0	0	7	0	6	0	0	27	0	5	0	17	156
Jun	0	0	3	0	0	0	0	0	0	0	1	0	0	46	0	18	2	45	125
Jul	0	0	5	0	2	0	0	0	0	0	1	0	0	77	0	23	4	25	111
Aug	0	0	4	0	0	0	0	0	0	0	2	0	0	82	0	15	0	11	134
Sep	0	0	3	0	8	0	0	0	1	0	0	0	0	36	0	9	5	29	149
Oct	0	0	7	0	60	0	0	0	0	0	0	0	0	43	0	14	0	22	102
Nov	0	0	4	0	21	0	0	0	3	0	0	0	0	34	0	6	0	3	169
Dec	0	0	0	84	0	0	0	0	0	0	0	0	0	48	0	14	0	10	92
Year	0	3	41	150	211	13	0	0	18	0	23	0	51	481	0	120	11	198	1352

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	1	25	1	0	-	-	-	-
Feb	0	0	0	0	0	0	2	12	16	0	-	-	-	-
Mar	0	0	0	0	0	0	0	23	7	0	-	-	-	-
Apr	0	0	0	0	0	0	0	25	0	0	-	-	-	-
May	0	2	0	0	0	0	0	24	0	0	-	-	-	-
Jun	0	0	0	0	0	0	1	13	0	0	-	-	-	-
Jul	0	0	0	0	0	1	2	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	2	0	2	0	0	1	30	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	12	18	0	-	-	-	-
Dec	0	0	0	0	5	0	0	17	11		-	-	-	-
Year	0	4	0	2	6	1	8	201	53	0	-	-	-	-

YEAR: 1976 Station Asmar Index NO. 40934 Latitude 3501 Longitude: 7126

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	No. of days with Min <-10 C°	Mean daily vapour pressure in mb.
Jan	914.5	913.4	913.6	919.0	30	908.8	27	10.3	14.5	8.5	19.8	9	2.0	15	0	0	6.7
Feb	912.3	911.4	911.7	920.1	20	898.3	25	8.9	13.5	5.0	18.7	5	-0.1	27	0	0	8.4
Mar	911.9	909.8	910.4	914.1	18	904.5	16	12.4	17.5	9.0	23.0	25	4.5	9	0	0	9.7
Apr	910.2	908.3	908.7	916.9	6	902.4	12	18.9	25.2	14.5	35.3	21	7.0	6	7	0	12.4
May	905.1	902.6	903.5	911.1	8	897.5	23	25.5	32.5	19.0	39.0	31	14.7	7	26	0	17.1
Jun	900.3	897.1	898.3	905.0	21	891.2	13	29.2	36.1	22.3	40.5	2	19.7	8	30	0	21.4
Jul	903.4	901.0	896.9	905.0	5	890.6	25	32.0	36.8	26.7	40.2	7	21.3	31	31	0	30.2
Aug	901.6	899.2	900.5	905.7	27	892.1	11	28.7	34.9	24.7	38.0	11	21.0	2	29	0	27.9
Sep	910.8	908.5	904.7	910.7	21	899.9	7	26.3	33.0	20.9	36.6	25	18.6	9	30	0	20.7
Oct	914.9	912.8	909.4	915.1	30	901.9	2	21.2	28.6	16.0	32.3	5	12.0	25	8	0	14.6
Nov	915.9	914.1	911.2	917.4	3	904.4	28	16.1	23.6	11.6	29.2	4	6.2	15	0	0	10.1
Dec	916.4	916.3	913.6	918.4	3	904.5	25	10.7	16.5	7.2	19.4	18	-2.0	30	0	0	7.2
Year	909.8	907.9	906.9	920.1	20	890.6	25	20.0	26.1	15.3	40.5	2	-2.0	30	158	0	15.5

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	18.2	5.4	26	0	1	3	2	0	0	0	6	0	0	0	59	46	58	56	98	28	20	6
Feb	94.2	28.8	7	1	1	5	5	1	0	1	14	0	0	0	82	66	79	79	99	11	28	5
Mar	97.5	18.6	13	0	0	4	6	2	1	0	13	0	0	0	74	59	70	69	97	9	31	22
Apr	81.0	17.1	4	0	1	3	2	2	2	0	10	0	0	0	64	47	61	59	97	14	31	15
May	55.8	17.6	25	0	1	4	1	2	1	0	9	0	0	0	58	41	54	57	95	13	25	3
Jun	27.6	12.2	21	0	0	2	1	1	0	0	4	0	0	0	60	45	53	55	94	7	20	1
Jul	1.3	1.3	9	0	0	1	0	0	0	0	1	0	0	0	71	55	62	66	95	27	30	1
Aug	19.9	10.0	14	0	0	2	2	0	0	0	4	0	0	0	79	59	69	71	99	2	42	29
Sep	34.3	13.2	29	0	0	4	2	1	0	0	7	0	0	0	71	45	59	63	99	2	23	27
Act	36.0	26.4	1	0	0	0	1	0	0	1	2	0	0	0	69	52	55	59	97	1	17	9
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	47	57	56	96	12	20	28
Dec	2.0	2.0	2	0	0	1	0	0	0	0	1	0	0	0	62	48	66	57	97	29	21	12
YEAR	467.8	28.8	7	1	4	29	22	9	4	2	71	0	0	0	67	51	62	62	99	11	17	9

Year: 1976 Station: Asmar

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 0900 - 1500 GMT.	15/03 1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	121.5	4	5	4	4	126.3	169.2	295.5	11.2	21.6	4.4	30.5	9	-0.5	16
Feb	111.9	5	6	4	5	64.6	102.4	167.0	4.9	19.0	2.5	32.5	4	-1.8	27
Mar	114.8	5	5	4	5	99.6	154.2	253.8	14.4	25.5	6.3	38.0	4	3.0	11
Apr	x	4	5	4	4	125.3	200.8	325.1	19.9	38.8	12.0	62.0	22	6.0	1
May	309.6	2	3	3	3	146.7	290.5	437.2	34.2	55.7	18.0	68.4	30	11.5	25
Jun	313.5	1	3	2	2	149.0	321.0	470.0	39.1	59.9	23.0	69.0	29	13.0	22
Jul	—	4	4	4	4	—	—	—	40.6	63.4	30.7	68.6	22	24.5	9
Aug	237.9	4	4	4	4	—	—	—	38.1	58.4	—	67.1	15	—	—
Sep	257.1	2	3	2	2	119.3	222.5	341.8	—	54.5	17.6	66.2	2	11.5	27
Oct	232.1	2	4	1	2	105.4	225.4	330.8	23.7	42.1	10.5	54.0	13	7.2	10
Nov	210.4	2	3	1	2	112.8	209.2	322.0	18.4	35.3	7.6	44.8	4	1.0	28
Dec	172.0	4	5	2	4	—	—	—	12.4	26.1	—	38.0	18	—	—
Year	—	3	4	3	3	—	—	—	23.8	41.7	13.3	69.0	29	-1.8	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.	—	—	—	—	—	4	2	15	36	6	67	73	37	
Feb	—	—	—	—	—	3	3	14	36	6	105	41	25	
Mar	—	—	—	—	—	6	3	14	36	18	165	16	0	
Apr	—	—	—	—	—	6	3	16	36	29	86	56	50	
May	—	—	—	—	—	3	4	15	18	12	139	52	17	
Jun	—	—	—	—	—	2	4	15	18	20	121	46	20	
Jul	—	—	—	—	—	3	5	10	18	27	123	74	30	
Aug	—	—	—	—	—	2	4	15	18	4	161	56	13	
Sep	—	—	—	—	—	2	3	10	27	4	135	46	15	
Oct	—	—	—	—	—	1	2	06	36	1	195	7	0	
Nov	—	—	—	—	—	2	2	06	09	3	170	31	0	
Dec	—	—	—	—	—	2	1	07	06	7	114	39	2	
Year	—	—	—	—	—	3	3	16	36	29	1581	537	207	

Year: 1976 Station. Asmar

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	61	30	2	10	0	0	0	7	0	0	0	1	1	0	0	0	65	71
Feb	3	35	23	1	3	2	0	0	4	0	0	0	0	0	0	0	1	74	53
Mar	1	41	36	0	6	1	0	0	14	2	0	1	0	0	0	0	0	74	67
Apr	0	54	53	0	7	0	0	0	32	0	0	0	0	0	0	0	0	52	42
May	0	33	42	0	6	0	0	0	73	6	0	0	0	2	1	1	1	24	39
Jun	1	18	10	0	12	1	0	7	87	0	27	4	0	1	0	1	0	22	49
Jul	1	2	4	0	8	6	9	4	102	0	68	6	2	12	0	0	1	3	21
Aug	0	8	5	0	12	6	9	3	96	2	30	11	0	32	1	3	1	12	17
Sep	1	6	10	0	8	0	7	2	81	6	13	7	2	36	0	0	0	16	44
Oct	10	1	43	2	37	7	11	0	57	3	0	13	0	10	0	0	0	8	46
Nov	14	3	66	5	50	4	9	1	28	2	4	1	0	0	1	0	0	13	39
Dec	9	19	55	9	17	2	2	1	4	0	0	2	0	1	0	0	3	31	93
Year	40	281	377	19	176	29	47	18	635	21	142	45	5	95	3	5	7	394	581

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	30	0	0	-	-	-	-
Feb	0	0	0	0	0	0	0	27	1	0	-	-	-	-
Mar	0	5	0	2	14	0	0	30	0	0	-	-	-	-
Apr	0	0	0	0	0	0	0	30	0	0	-	-	-	-
May	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Aug	0	5	0	0	0	0	0	20	0	0	-	-	-	-
Sep	0	10	0	2	0	0	0	10	0	0	-	-	-	-
Oct	0	4	0	0	0	0	0	20	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Dec	0	0	0	0	0	0	0	30	1	0	-	-	-	-
Year	0	24	0	4	14	0	0	287	2	0	-	-	-	-

YEAR: 1976 Station Baghlan Index NO. 40914 Latitude 3606 Longitude: 6839

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	953.9	952.9	953.0	961.5	1	943.5	12	3.4	8.4	-1.2	16.0	31	-9.0	5	0	0	6.4
Feb	954.1	954.6	954.1	966.2	21	939.9	11	2.8	6.4	-0.6	16.0	9	-8.4	27	0	0	5.8
Mar	953.0	952.5	952.5	961.8	26	939.3	29	6.9	12.2	2.4	19.4	22	-2.2	28	0	0	7.7
Apr	949.7	949.0	949.3	960.0	4	940.2	9	15.6	21.5	9.9	30.6	21	2.6	6	2	0	13.6
May	947.2	945.9	946.3	953.5	8	938.1	22	21.7	29.4	14.0	33.8	31	10.0	1	14	0	16.0
Jun	943.2	941.0	941.9	947.6	15	937.1	10	26.6	36.0	15.4	38.6	26	11.2	6	30	0	18.2
Jul	939.1	936.5	937.7	945.7	7	930.1	16	29.2	38.1	18.1	42.1	14	14.6	11	31	0	13.7
Aug	941.4	938.6	939.7	946.9	27	934.5	10	26.8	37.0	15.9	40.2	11	12.3	30	31	0	13.1
Sep	948.8	946.8	947.4	955.2	11	940.7	1	22.1	32.1	11.6	37.4	1	6.6	15	21	0	10.1
Oct	953.2	952.3	952.5	970.3	31	941.8	17	15.5	23.7	7.7	33.3	4	1.4	31	5	0	8.6
Nov	959.8	958.7	958.8	971.2	14	942.1	29	5.3	13.0	-1.1	20.0	28	-8.3	17	0	0	5.6
Dec	958.6	957.9	957.8	966.8	13	947.8	31	2.1	7.0	-1.1	13.7	11	-7.2	2	0	0	5.1
Year	950.2	948.9	949.3	971.2	14	930.1	16	14.8	22.1	7.6	42.1	14	-9.0	5	134	0	9.9

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	49.0	15.7	26	0	0	5	2	0	1	0	6	6	20	2	91	68	79	81	98	24	40	31
Feb	71.9	19.0	24	0	2	5	2	2	1	0	7	11	17	25	84	65	73	75	93	8	31	1
Mar	110.1	28.1	8	2	0	9	0	1	0	3	11	4	18	27	87	63	83	77	100	26	35	11
Apr	130.1	37.2	23	1	0	6	3	3	0	2	13	0	0	0	87	59	75	76	96	24	48	9
May	15.7	12.9	24	0	1	2	0	1	0	0	4	0	0	0	75	43	60	65	96	24	25	20
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	49	22	30	40	86	3	10	20
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	52	18	26	38	80	27	12	2
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	61	19	28	42	85	3	11	24
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	64	20	32	43	92	17	10	10
Oct	4.2	2.0	31	0	0	3	0	0	0	0	3	0	0	0	71	33	48	53	98	25	13	11
Nov	15.7	12.7	30	0	0	0	0	1	0	0	2	0	0	0	82	44	62	63	98	3	15	26
Dec	6.8	3.1	24	0	0	3	0	0	0	0	1	2	10	1	93	72	85	85	98	7	39	16
YEAR	403.5	37.2	23	3	3	33	7	8	2	5	47	23	20	2	75	44	57	62	100	26	10	20

Year: 1976 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	115.8	5	5	4	5	—	—	—	5.7	16.4	-2.1	26.7	22	-9.6	6
Feb	66.7	6	7	6	6	—	—	—	5.6	14.6	-1.2	25.6	9	-9.6	28
Mar	142.1	6	6	5	6	—	—	—	10.1	24.8	1.6	38.7	22	-5.0	10
Apr	193.7	5	5	4	5	—	—	—	20.1	36.4	8.6	54.0	22	-0.1	6
May	295.1	2	3	3	3	—	—	—	30.2	54.0	13.0	62.0	13	8.0	2
Jun	362.8	1	2	1	1	236.4	82.6	319.0	31.0	62.0	14.2	65.2	21	10.5	6
Jul	362.3	0	0	0	0	289.5	90.6	380.1	40.9	66.2	16.6	70.0	16	13.2	27
Aug	326.9	1	1	0	1	255.7	67.6	323.3	30.9	62.6	14.4	69.6	5	10.7	30
Sep	299.9	1	0	0	0	221.9	46.3	268.2	30.1	54.3	9.5	61.0	5	4.5	17
Oct	199.5	3	3	3	3	138.5	42.4	180.9	20.1	41.1	5.2	56.2	13	-1.0	10
Nov	158.3	8	8	8	8	—	—	—	8.0	23.9	-4.1	35.0	7	-11.5	18
Dec	77.8	5	5	5	5	—	—	—	4.1	14.7	-2.2	25.4	13	-8.7	16
Year	216.7	4	4	3	4	—	—	—	19.7	39.2	6.1	70.0	16	-11.5	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	—	21.8	8.8	12.7	16.3	0	1	5	02	24	69	4	0	
Feb	—	21.2	9.1	12.1	15.1	1	1	9	36	12	93	16	2	
Mar	—	21.9	9.3	11.3	14.6	1	2	7	30	26	97	24	1	
Apr	—	24.8	13.5	12.9	14.0	0	2	20	36	8	86	9	2	
May	—	20.7	19.1	16.4	14.8	0	2	5	06	29	75	12	0	
Jun	—	22.4	23.3	19.9	16.5	0	2	6	22	20	79	14	0	
Jul	—	19.5	26.3	23.8	18.7	0	2	6	05	5	82	10	0	
Aug	—	18.2	27.1	24.1	19.9	0	2	6	36	4	82	1	0	
Sep	—	16.5	25.3	23.9	20.8	0	2	6	36	2	68	11	0	
Oct	—	16.4	22.0	22.4	20.8	1	1	10	18	17	91	16	6	
Nov	—	16.4	15.8	18.9	19.8	0	1	7	05	30	70	8	2	
Dec	—	16.4	11.2	15.2	18.2	1	1	6	36	27	108	15	1	
Year	—	19.3	17.6	17.8	17.5	0	2	20	36	8	1000	140	13	

Year: 1976 Station. Baghlan

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	6	15	28	0	4	0	0	0	7	0	0	0	0	3	0	0	0	10	175
Feb	13	25	31	7	4	0	0	1	3	0	0	1	0	6	0	0	0	20	121
Mar	8	8	33	1	11	0	7	1	2	1	1	1	0	5	1	1	0	35	126
Apr	8	17	25	13	0	4	0	0	3	0	0	0	1	0	0	0	1	25	143
May	12	9	31	8	0	2	0	1	10	1	2	0	1	0	0	0	0	10	161
Jun	5	5	24	18	0	1	1	0	6	1	2	0	0	0	1	0	0	27	147
Jul	6	16	22	12	2	0	0	0	3	1	1	0	3	3	0	1	0	22	156
Aug	2	39	6	4	0	2	2	0	8	0	0	0	3	0	0	0	0	17	165
Sep	3	15	25	6	1	0	0	1	10	2	2	0	0	0	0	0	0	14	161
Oct	7	21	36	9	7	1	0	1	7	1	0	1	0	2	1	0	0	19	135
Nov	14	21	8	1	4	1	0	0	11	0	0	1	0	0	0	0	0	23	160
Dec	8	5	60	8	9	1	1	0	12	2	2	1	0	0	0	0	0	17	185
Year	85	196	329	87	42	12	11	5	82	9	10	5	8	19	3	2	1	239	1775

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	10	0	0	9	15	4	-	-	-	-
Feb	0	0	0	0	0	0	0	10	8	6	-	-	-	-
Mar	0	0	0	0	2	2	0	20	7	0	-	-	-	-
Apr	1	2	0	0	0	0	0	32	0	0	-	-	-	-
May	0	0	0	0	0	0	3	31	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Jul	0	0	0	0	0	0	5	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	3	21	0	0	-	-	-	-
Sep	0	0	0	0	0	0	2	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	4	21	0	0	-	-	-	-
Nov	0	0	0	0	3	0	0	13	17	0	-	-	-	-
Dec	0	0	0	0	11	0	0	10	19	4	-	-	-	-
Year	1	2	0	0	26	2	17	215	66	14	-	-	-	-

YEAR: 1976 Station Bamyan Index NO. 40945 Latitude 3449 Longitude: 6749

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°	Daily vapour pressure in mb.
Jan	750.8	750.1	750.5	755.1	5	744.1	13	5.9	1.7	-12.8	7.7	22	-19.4	3	0	3	[illegible]
Feb	747.8	748.0	747.8	755.0	20	737.2	14	5.3	0.7	—	5.3	6	—	—	0	0	[illegible]
Mar	748.6	748.1	748.2	754.7	5	741.0	8	0.8	5.2	—	10.5	22	—	—	0	0	[illegible]
Apr	751.6	750.7	750.9	756.1	19	742.6	9	7.4	12.8	—	22.6	21	—	—	0	0	[illegible]
May	752.3	751.0	751.4	756.9	9	744.8	24	13.6	20.9	—	25.7	30	—	—	0	0	[illegible]
Jun	751.3	749.8	750.2	754.2	26	743.9	6	15.4	22.7	—	28.1	3	—	—	0	0	[illegible]
Jul	750.1	747.8	748.8	753.4	6	744.9	16	19.5	27.8	—	31.3	5	—	—	7	0	[illegible]
Aug	751.1	748.6	749.6	753.6	27	746.4	19	17.4	26.0	8.3	28.6	10	6.3	28	0	0	[illegible]
Sep	754.2	752.1	752.8	758.0	11	747.3	15	13.5	23.3	4.7	27.3	4	1.5	14	0	0	5.1
Oct	754.6	753.2	753.5	758.0	31	746.4	23	8.2	16.7	0.9	21.5	1	-4.6	25	0	0	5.0
Nov	754.6	752.0	753.4	760.2	3	744.7	29	0.5	10.7	-7.2	16.6	4	-14.5	16	0	4	[illegible]
Dec	752.3	751.1	751.4	758.9	13	743.4	26	-3.8	4.5	-10.1	8.7	14	-15.5	31	0	[illegible]	[illegible]
Year	751.6	750.2	750.7	760.2	3	737.2	14	6.6	14.4	X	31.3	5	X	X	7	19	[illegible]

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.P.S Max	Date	A.P.S Min	Date
Jan	17.0	6.3	1	3	2	2	1	0	0	0	0	8	13	1	57	35	45	48	90	20	19	18
Feb	22.5	5.7	24	2	0	5	2	0	0	0	0	9	14	15	58	37	46	48	89	7	21	[illegible]
Mar	29.8	8.8	8	1	2	2	4	0	0	0	0	9	10	16	55	35	46	47	91	8	15	22
Apr	23.2	6.1	4	3	2	8	2	0	0	0	10	4	0	0	59	27	41	47	91	9	8	30
May	0.9	4.0	8	0	4	3	0	0	0	0	7	0	0	0	58	25	41	47	90	9	8	1
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	46	21	28	36	74	15	9	16
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	49	21	21	33	65	25	11	5
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	47	24	22	34	60	6	13	2
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	51	21	27	35	75	13	10	6
Act	4.7	1.5	30	0	1	4	0	0	0	0	5	0	0	0	64	26	46	49	93	18	11	26
Nov	0.6	0.6	30	0	0	1	0	0	0	0	0	1	01	30	53	27	48	43	92	30	7	3
Dec	3.7	2.0	7	0	2	2	0	0	0	0	0	4	01	7	62	34	46	48	87	12	17	15
YEAR	1114	8.8	8	9	13	27	9	0	0	0	22	35	14	15	55	34	38	43	93	18	7	3

Year: 1976 Station: Bamyan

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	176.3	5	4	3	4										
Feb	170.6	5	5	4	5										
Mar	214.1	5	5	4	5										
Apr	236.8	5	5	4	5										
May	313.3	2	4	3	3										
Jun	374.3	1	2	2	2										
Jul	401.3	0	1	1	1										
Aug	366.0	1	1	0	1										
Sep	—	1	1	2	1										
Oct	—	3	4	3	3										
Nov	—	2	2	2	2										
Dec	—	4	4	3	4										
Year	X	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						0	1	09	10	11	23	20	5	
Feb						0	2	10	36	22	37	35	9	
Mar						2	3	10	10	22	80	56	7	
Apr						0	5	20	28	27	63	39	9	
May						0	5	16	28	23	42	39	11	
Jun						0	6	12	18	20	51	47	18	
Jul						0	4	19	36	16	67	27	7	
Aug						0	4	14	36	4	44	35	11	
Sep						0	4	13	30	30	44	19	5	
Oct						0	3	12	27	31	42	27	5	
Nov						0	3	13	08	30	32	17	3	
Dec						1	2	8	28	3	9	27	2	
Year						0	4	20	28	27	534	388	90	

Year: 1976 Station. Bamyen

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	7	8	15	2	1	0	4	0	2	4	4	0	0	1	0	0	200
Feb	0	0	0	3	24	6	1	0	6	1	2	9	8	5	0	3	1	0	143
Mar	0	1	1	9	45	2	3	2	9	0	1	9	47	8	1	1	0	1	108
Apr	0	1	4	11	16	3	3	2	3	1	3	7	40	8	3	1	1	5	128
May	1	3	8	3	3	6	2	0	9	1	3	5	11	27	5	2	2	2	155
Jun	9	8	23	4	5	3	1	3	8	1	1	8	12	4	1	0	6	19	124
Jul	15	10	10	7	9	4	2	2	2	3	2	5	8	3	0	0	0	17	149
Aug	7	6	13	5	3	4	2	0	13	2	1	7	7	5	0	0	1	14	158
Sep	1	0	7	5	4	4	5	2	9	1	0	2	9	13	1	0	1	4	172
Oct	2	1	0	2	1	5	0	1	3	2	3	5	14	17	3	7	1	7	174
Nov	0	0	4	5	4	4	1	1	3	1	3	3	6	2	6	0	0	0	197
Dec	0	1	1	2	10	5	2	0	0	0	2	2	7	5	1	0	0	0	210
Year	35	31	78	64	139	48	23	15	69	13	23	66	183	97	21	15	13	69	1918

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	8	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Mar	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Apr	1	3	3	0	0	0	0	30	0	0	-	-	-	-
May	0	0	0	0	0	0	0	6	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	10	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	20	11	0	-	-	-	-
Nov	0	0	0	0	0	0	0	0	27	4	-	-	-	-
Dec	0	0	0	0	0	0	0	0	30	20	-	-	-	-
Year	1	3	3	0	0	0	0	86	68	37	-	-	-	-

YEAR: 1976 Station Bust Index NO. 40988 Latitude 3133 Longitude: 6422

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	989.0	988.4	988.5	933.1	2	921.4	25	8.5	16.3	1.6	24.6	22	-4.0	3	0	0	5.1
Feb	988.3	987.7	988.0	936.6	20	921.8	7	9.1	14.4	3.7	21.2	12	-4.0	26	0	0	4.7
Mar	986.6	985.6	986.1	938.8	30	920.0	12	12.6	18.9	5.9	23.7	2	-0.5	10	0	0	8.5
Apr	984.8	983.2	984.0	987.5	5	918.4	21	20.0	26.2	12.8	35.5	20	5.2	1	9	0	10.6
May	980.8	918.2	919.4	985.7	13	914.0	23	27.8	37.1	17.6	41.8	31	10.5	1	31	0	11.7
Jun	915.1	912.6	913.8	919.4	21	907.6	5	31.4	40.5	21.7	43.5	1	17.4	2	30	0	10.6
Jul	911.7	908.8	910.3	918.1	22	906.2	16	33.4	42.5	24.4	46.1	6	21.0	3	31	0	13.8
Aug	914.4	911.9	913.2	919.5	28	907.6	1	30.0	39.9	20.9	43.6	5	15.9	23	31	0	10.0
Sep	920.6	918.4	919.5	925.1	21	913.4	2	27.3	37.2	17.6	40.3	1	12.0	28	29	0	10.8
Oct	926.5	924.6	925.3	931.7	31	919.1	18	21.3	30.7	12.2	36.6	4	4.5	26	15	0	7.6
Nov	931.7	929.9	930.5	938.1	13	916.9	29	9.6	18.9	-0.7	26.6	6	-6.6	16	0	0	4.7
Dec	932.5	931.7	931.5	939.1	13	924.7	31	6.6	14.8	-1.4	21.3	11	-5.8	8	0	0	5.3
Year	923.5	921.7	922.9	939.1	13	906.2	16	19.8	28.1	11.4	46.1	6	-6.6	16	178	0	8.6

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	20.1	9.3	11	0	0	3	2	0	0	0	5	0	0	0	78	37	52	58	100	12	14	7
Feb	68.4	12.2	12	0	0	4	3	3	0	0	10	0	0	0	85	54	67	72	100	14	22	10
Mar	67.6	29.7	22	0	1	5	1	0	1	1	9	0	0	0	78	40	54	60	97	17	10	3
Apr	30.4	19.8	3	0	0	3	1	0	1	0	5	0	0	0	64	30	39	51	98	3	8	2
May	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	42	21	29	34	78	4	6	31
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	27	16	23	24	58	10	6	17
Jul	6.5	6.2	23	0	1	0	1	0	0	0	2	0	0	0	33	18	26	28	98	24	5	1
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	29	16	22	24	49	28	7	20
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	39	19	29	31	68	13	7	15
Act	0.5	0.5	30	0	1	0	0	0	0	0	1	0	0	0	41	18	32	32	74	30	7	26
Nov	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	49	26	39	39	81	8	12	16
Dec	0.8	0.7	23	0	1	1	0	0	0	0	2	0	0	0	73	37	56	56	100	23	13	31
YEAR	194.3	29.7	22	0	4	16	8	3	2	1	34	0	0	0	53	28	39	42	100	12	5	1

Year: 1976 Station: [illegible]

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	—	3	4	3	3	—	—	—	—						
Feb	—	5	6	4	5	—	—	—	—						
Mar	229.6	4	5	4	4	—	—	—	—						
Apr	249.7	3	4	3	3	130.2	97.8	228.0	—						
May	362.2	1	2	2	2	460.8	206.9	667.7	—						
Jun	303.8	0	1	1	1	514.6	281.1	795.7	—						
Jul	326.2	1	1	2	1	433.9	218.6	652.5	—						
Aug	309.6	1	1	1	1	440.6	205.1	645.7	—						
Sep	330.1	1	0	0	0	326.2	183.0	569.2	—						
Oct	267.1	2	2	1	2	311.9	144.8	456.7	—						
Nov	265.2	2	2	1	2	—	—	—	—						
Dec	199.0	3	3	2	3	—	—	—	—						
Year	X	2	3	2	2	—	—	—	—						

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						3	3	12	28	26	47	88	25
Feb						3	5	15	09	29	59	57	49
Mar						4	6	28	27	12	46	65	59
Apr						2	4	16	26	9	49	73	26
May						1	5	15	28	25	76	54	20
Jun						4	3	22	29	12	64	53	32
Jul						2	3	22	08	22	57	63	21
Aug						2	2	9	18	26	74	48	8
Sep						2	3	14	26	17	46	61	16
Oct						4	2	16	29	30	75	62	16
Nov						1	2	14	22	30	59	26	3
Dec						1	2	10	08	27	54	35	8
Year						2	3	28	27	12	706	685	283

Year: 1976 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	8	79	22	16	0	0	0	7	0	2	1	3	14	1	1	1	5	88
Feb	3	32	26	13	15	2	1	2	13	3	16	14	10	14	0	3	3	3	60
Mar	10	17	12	24	14	5	1	2	15	0	9	8	10	29	5	3	2	15	57
Apr	4	20	33	11	0	2	0	0	10	3	17	3	6	22	1	4	0	13	91
May	1	1	7	8	0	0	1	0	14	2	18	1	8	64	2	11	2	11	97
Jun	2	9	11	6	0	0	1	1	18	12	9	7	2	30	4	8	0	29	91
Jul	1	7	0	12	0	0	1	1	63	18	8	3	4	15	0	1	0	9	105
Aug	1	5	0	2	0	0	0	1	62	20	17	3	5	11	0	0	0	3	118
Sep	0	2	11	8	1	2	1	0	46	13	5	0	9	18	0	4	2	2	117
Oct	2	2	47	10	1	0	0	0	25	9	14	7	4	27	0	1	1	3	95
Nov	0	3	1	8	0	0	0	0	30	13	13	4	6	6	0	1	0	3	152
Dec	0	0	24	17	26	0	0	0	6	1	3	1	7	7	0	2	0	5	149
Year	24	106	245	151	73	11	6	7	308	94	131	52	74	257	13	38	11	101	1218

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	18	12	0	-	-	-	-
Feb	0	0	0	0	0	0	0	23	7	0	-	-	-	-
Mar	0	2	0	0	0	0	0	28	2	0	-	-	-	-
Apr	0	3	0	0	0	0	0	30	0	0	-	-	-	-
May	0	0	0	0	0	0	2	20	0	0	-	-	-	-
Jun	0	0	0	0	0	0	4	0	0	0	-	-	-	-
Jul	0	0	0	1	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	6	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Oct	0	2	0	0	0	0	1	30	0	0	-	-	-	-
Nov	0	0	0	0	0	0	1	14	16	0	-	-	-	-
Dec	0	0	0	0	0	0	0	5	25	0	-	-	-	-
Year	0	7	0	1	0	0	15	168	62	0	-	-	-	-

YEAR: 1976 Station Chakcharan 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	777.3	777.0	777.1	782.8	28	770.4	12	5.5	2.5	-11.8	10.8	22	-30.0	29	0	18	2.9
Feb	774.6	774.7	774.5	782.0	20	765.0	14	4.9	1.6	-11.3	7.0	29	-22.0	3	0	18	3.0
Mar	774.9	774.6	774.8	781.8	5	768.6	12	0.0	5.6	-4.4	10.0	25	-11.4	13	0	2	3.6
Apr	777.6	777.1	777.3	782.0	19	771.9	28	7.5	14.7	1.8	23.7	21	-5.6	5	0	0	6.3
May	778.5	777.3	777.8	782.0	13	777.7	24	13.2	21.8	5.0	26.8	31	0.0	1	0	0	7.8
Jun	777.3	775.7	776.4	780.0	1	771.3	6	15.8	25.5	3.9	29.0	3	0.5	17	0	0	5.6
Jul	775.2	773.0	774.0	778.3	7	770.0	19	20.6	31.1	8.1	34.5	21	3.5	1	20	0	5.7
Aug	776.5	774.0	776.1	778.7	27	771.2	24	18.3	29.3	5.4	31.8	10	2.0	22	8	0	4.2
Sep	780.1	778.1	778.9	783.4	11	773.3	14	13.3	25.4	0.9	29.0	5	-3.5	17	0	0	3.6
Oct	780.7	779.7	780.0	784.4	31	775.8	19	8.3	18.2	-1.5	24.0	1	-7.6	9	0	0	4.3
Nov	781.3	780.0	780.4	785.8	2	768.7	30	-0.8	10.8	-8.8	15.0	8	-16.0	16	0	16	3.2
Dec	779.4	778.6	778.8	785.7	14	772.1	25	3.9	3.8	-10.1	9.3	11	-22.5	30	0	13	2.7
Year	777.7	776.6	777.1	785.3	2	7[illegible]	14	6.8	15.9	-1.9	34.5	21	-30.0	29	23	67	4.4

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	31.3	10.2	25	0	3	5	1	1	0	0	0	10	14	25	79	49	66	65	94	23	30	9
Feb	40.6	10.3	12	4	2	7	2	1	0	0	2	16	17	2	76	49	67	66	94	12	31	9
Mar	43.5	11.6	15	2	0	5	2	1	0	0	1	10	8	1	67	50	59	60	92	23	20	31
Apr	77.5	18.0	28	0	1	4	4	0	2	0	11	1	1	4	75	38	63	63	98	28	16	20
May	19.2	5.0	10	1	1	6	0	0	0	0	8	0	0	0	67	31	48	56	95	26	6	9
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	45	17	24	35	83	8	6	17
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	39	13	16	29	66	6	6	18
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	34	11	13	23	65	2	5	14
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	38	12	17	28	75	12	3	9
Oct	13.3	4.8	31	0	2	3	0	0	0	0	5	0	0	0	54	24	39	42	95	30	4	1
Nov	11.6	9.1	1	0	0	1	1	0	0	0	1	1	0	0	72	31	43	52	98	2	12	12
Dec	9.2	3.3	28	2	1	4	0	0	0	0	0	7	12	28	71	38	57	58	95	26	20	18
YEAR	246.2	18.0	28	9	10	35	10	3	2	0	17	45	17	2	59	30	43	48	98	28	3	9

Year: 1976 Station: Chakhcharan

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	157.3	5	5	4	5				-1.3	13.4	—	26.0	22	—	—
Feb	136.8	6	6	6	6				0.5	8.5	—	15.5	29	—	—
Mar	187.1	5	6	5	5				5.6	17.3	—	27.5	31	—	
Apr	188.7	5	6	6	6				13.1	29.8	—	48.0	22	—	
May	335.5	2	4	4	4				33.5	43.6	—	51.0	17	—	
Jun	393.8	1	1	1	1				34.0	50.7	—	51.0	31	—	
Jul	392.7	0	1	1	0				35.9	51.0	7.2	51.0	31	—	
Aug	366.9	1	1	1	1				32.0	55.9	2.9	61.5	10	-0.5	22
Sep	340.1	0	1	0	0				25.4	51.8	-1.5	59.0	1	-6.0	17
Oct	256.1	3	4	3	3				17.8	40.3	-4.3	50.0	4	-12.5	25
Nov	253.3	2	2	1	2				3.7	24.6	-10.8	28.8	24	-18.5	16
Dec	167.1	5	5	4	5				0.5	18.0	-11.9	26.1	12	-23.0	30
Year	264.5	3	4	3	3				16.7	33.7	X	61.5	10	X	X

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	15	9	11	81	36	4	
Feb						3	3	15	27	14	43	58	19	
Mar						2	3	14	27	13	110	52	16	
Apr						1	3	12	27	27	80	54	2	
May						1	4	13	27	23	78	51	6	
Jun						0	6	18	18	7	55	38	44	
Jul						0	5	12	36	18	51	41	21	
Aug						0	5	15	36	12	57	39	26	
Sep						0	4	10	36	1	41	25	9	
Oct						2	5	15	27	5	53	72	16	
Nov						1	1	10	27	11	19	21	3	
Dec						1	1	12	9	11	71	29	5	
Year						1	4	15	9	14	739	516	171	

Year: 1976 Station. Chakhcharan

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	3	21	13	2	57	4	0	1	6	0	3	4	0	3	0	1	0	3	127
Feb	3	10	11	1	64	1	0	1	4	0	1	1	0	15	0	1	2	5	164
Mar	17	5	0	88	0	0	0	0	11	7	0	6	30	0	0	1	1	12	62
Apr	14	15	0	52	3	2	0	0	12	0	0	3	20	0	0	3	5	7	104
May	8	12	1	24	0	3	1	0	8	3	1	1	38	0	0	10	3	22	113
Jun	19	1	0	4	0	1	0	0	2	0	0	2	9	0	0	2	16	81	103
Jul	19	0	4	4	0	2	0	0	1	0	0	3	10	0	0	0	8	42	155
Aug	19	0	1	4	0	0	0	0	4	1	0	6	21	0	0	2	9	55	126
Sep	0	0	0	4	0	0	0	0	6	4	0	3	10	11	1	1	11	24	165
Oct	17	2	7	19	10	1	0	0	4	14	0	4	11	45	0	0	2	5	107
Nov	5	1	0	11	1	0	0	0	4	5	3	2	8	2	0	0	1	0	205
Dec	1	14	2	9	46	0	2	3	2	2	4	3	3	4	0	0	0	9	144
Year	125	81	39	222	181	14	3	5	64	34	12	38	160	80	1	21	58	265	1505

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	2	0	0	0	0	18	-	-	-	-
Feb	0	0	0	0	4	0	0	0	0	18	-	-	-	-
Mar	0	0	0	0	1	0	0	0	18	2	-	-	-	-
Apr	1	3	0	0	0	0	0	20	8	0	-	-	-	-
May	0	2	0	0	0	0	0	30	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	4	0	0	-	-	-	-
Jul	0	0	0	0	0	0	3	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	3	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	10	20	0	-	-	-	-
Nov	0	0	0	0	3	0	0	0	30	16	-	-	-	-
Dec	0	0	0	0	0	0	0	0	31	13	-	-	-	-
Year	1	5	0	0	10	0	6	84	107	67	-	-	-	-

YEAR: 1976 Station Chardara Index NO. XXXXX Latitude 3642 Longitude: 684

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	974.7	974.0	974.1	983.1	1	964.3	12	4.5	9.1	0.7	15.0	20	-5.6	6	0	0	7.0
Feb	975.5	975.0	975.4	988.5	20	960.6	11	3.3	6.6	0.6	16.3	9	-10.0	18	0	0	6.5
Mar	973.9	972.8	973.1	983.0	27	959.1	22	7.5	12.2	3.6	18.8	21	-0.7	10	0	0	8.1
Apr	970.1	968.9	969.4	982.1	3	958.9	22	16.5	21.9	11.5	31.3	21	2.5	5	3	0	13.6
May	966.8	965.3	965.8	974.1	1	958.1	21	23.1	31.0	16.8	35.5	31	11.3	2	16	0	16.0
Jun	962.3	959.9	960.9	967.6	15	955.4	10	28.0	35.8	17.5	38.5	4	14.0	7	30	0	15.0
Jul	957.6	955.1	956.2	964.0	7	948.8	16	29.8	37.9	21.8	41.6	13	18.6	1	31	0	20.3
Aug	960.1	957.4	958.7	967.0	27	953.6	10	28.3	37.2	20.0	38.2	10	15.0	28	31	0	19.0
Sep	968.1	966.3	967.0	976.0	11	959.7	1	21.7	31.6	13.8	39.2	5	8.0	18	20	0	13.9
Oct	973.8	972.6	972.8	992.2	31	961.0	17	15.6	23.4	8.9	31.9	4	3.0	17	4	0	10.2
Nov	981.0	979.6	980.1	992.3	14	963.2	29	5.4	13.1	-0.5	19.3	28	-5.6	16	0	0	5.5
Dec	980.2	979.2	979.5	988.5	19	967.9	31	2.7	7.2	-0.6	15.3	11	-6.6	2	0	0	6.2
Year	970.3	968.8	969.4	992.3	14	948.8	16	15.5	22.2	9.7	41.6	13	-10.0	18	134	0	11.8

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	55.3	17.7	26	0	0	3	2	1	1	0	6	2	10	2	92	65	83	83	100	12	30	19
Feb	92.6	23.1	14	0	1	6	1	2	1	1	9	8	13	10	90	67	84	82	100	5	37	1
Mar	105.1	32.6	15	0	0	7	3	2	1	1	13	5	2	13	91	62	78	79	100	3	33	22
Apr	52.2	10.9	23	0	2	8	0	3	0	0	13	0	0	0	87	52	69	74	98	16	28	12
May	14.0	12.9	24	0	1	1	0	1	0	0	3	0	0	0	68	38	53	59	95	1	22	31
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	52	28	38	42	87	16	18	4
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	57	34	51	49	75	7	26	3
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	63	38	52	52	77	19	26	4
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	65	35	55	54	95	19	25	17
Act	2.7	1.2	20	1	1	2	0	0	0	0	4	0	0	0	74	42	59	59	97	25	22	9
Nov	11.1	11.1	20	1	0	0	0	1	0	0	1	1	0	0	80	41	59	63	100	3	23	24
Dec	4.5	4.0	24	1	2	1	0	0	0	0	1	4	1	24	95	69	88	86	100	1	30	11
YEAR	337.5	32.6	15	3	7	28	6	10	3	2	50	20	13	10	76	48	64	65	100	12	18	4

Year: 1976 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	120.0	6	6	5	6	—	—	—	6.8	15.7	-0.2	26.5	19	-3.5	7
Feb	77.1	6	6	6	6	—	—	—	5.6	12.5	-0.6	25.2	9	-12.2	18
Mar	142.5	6	6	5	6	—	—	—	11.0	21.6	2.2	38.4	31	-3.6	30
Apr	197.0	6	5	5	5	94.6	24.4	119.0	23.6	38.5	10.1	54.1	22	0.0	4
May	320.6	3	4	4	4	161.2	40.7	201.9	35.5	55.0	15.7	65.6	17	10.5	4
Jun	365.5	1	2	1	1	314.4	121.7	436.1	42.1	63.8	16.8	68.5	3	12.4	6
Jul	353.6	0	1	1	0	293.4	107.7	401.1	44.7	67.5	19.7	73.1	4	16.0	10
Aug	310.0	1	1	1	1	218.4	100.1	318.5	41.2	64.4	17.4	69.0	9	14.0	25
Sep	302.5	1	1	1	1	197.8	65.8	263.6	33.6	55.8	13.4	63.1	1	6.4	14
Oct	208.2	4	4	4	4	144.1	48.3	192.4	22.8	41.3	—	53.0	4	—	—
Nov	151.1	4	3	3	3	—	—	—	8.5	24.8	—	38.7	4	—	—
Dec	83.1	6	6	5	6	—	—	—	5.3	14.8	-1.3	26.7	10	-8.1	1
Year	2167	4	4	3	4	—	—	—	22.4	39.6	9.3	73.1	4	-12.2	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	—	6.3	9.2	12.7	17.1	2	1	8	36	16	172	11	1	
Feb	—	—	9.1	12.1	15.9	1	1	7	36	2	157	9	2	
Mar	—	—	9.3	11.1	15.1	2	3	14	28	2	164	24	5	
Apr	—	—	13.8	13.0	14.5	1	2	10	28	23	163	8	6	
May	—	—	20.0	17.1	—	1	2	10	28	8	182	6	6	
Jun	—	—	24.5	20.7	—	1	3	12	28	20	164	22	11	
Jul	—	—	28.0	23.6	—	2	2	8	34	5	191	9	4	
Aug	—	—	29.1	25.8	—	1	1	4	32	7	194	2	0	
Sep	—	—	27.0	23.3	—	1	1	8	36	7	177	5	1	
Oct	—	—	23.0	23.3	—	2	1	11	30	4	171	12	8	
Nov	—	—	12.8	19.8	—	1	1	9	34	29	164	9	4	
Dec	—	—	11.8	15.2	—	1	2	14	24	12	174	3	4	
Year	X	X	18.1	18.0	X	1	2	14	28	2	2073	120	52	

Year: 1976 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	0	2	15	12	7	19	6	24	34	6	6	3	0	4	2	3	7	34	64
Feb	2	7	3	5	7	17	9	23	25	13	6	11	4	5	1	1	11	18	56
Mar	2	2	8	5	10	26	0	21	32	6	5	1	1	15	3	4	9	42	56
Apr	7	5	7	3	1	7	10	29	26	4	5	6	3	6	1	8	13	36	63
May	7	9	16	11	4	18	13	18	24	3	3	6	1	5	0	14	9	33	54
Jun	15	5	13	6	5	12	8	25	22	1	0	7	6	4	6	15	15	32	43
Jul	9	8	17	3	0	20	7	25	17	4	3	6	1	0	3	6	19	56	44
Aug	11	2	13	3	1	6	16	30	22	1	4	2	4	4	2	10	19	46	52
Sep	6	1	3	0	2	9	11	24	25	1	1	8	6	8	8	8	2	42	75
Oct	6	8	13	4	3	2	7	22	22	4	9	5	8	26	8	7	19	18	57
Nov	9	1	5	3	3	5	14	47	11	4	5	10	13	8	0	13	14	12	60
Dec	1	1	2	1	0	18	11	31	38	6	4	8	13	10	2	8	12	15	67
Year	75	51	115	59	43	159	112	319	298	53	51	73	60	95	36	97	149	384	691

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hour Frost	Ice fog	Hirt	Soft Rime	Hard Rime
Jan	0	0	0	0	10	1	1	16	14	2	-	-	-	-
Feb	0	0	0	0	2	0	0	13	2	4	-	-	-	-
Mar	1	0	0	0	5	0	3	23	6	0	-	-	-	-
Apr	0	3	0	1	4	0	2	30	0	0	-	-	-	-
May	0	0	0	0	0	0	6	31	0	0	-	-	-	-
Jun	0	0	0	0	0	0	11	30	0	0	-	-	-	-
Jul	0	0	0	0	0	0	18	31	0	0	-	-	-	-
Aug	0	0	0	0	0	0	12	31	0	0	-	-	-	-
Sep	0	0	0	0	0	2	18	30	0	0	-	-	-	-
Oct	0	0	0	0	3	0	10	30	0	0	-	-	-	-
Nov	0	0	0	0	7	3	8	15	16	0	-	-	-	-
Dec	0	0	0	0	19	3	4	15	10	0	-	-	-	-
Year	1	3	0	1	50	9	93	295	48	6	-	-	-	-

YEAR: 1976 Station Darisoof Index NO.40927 Latitude 3555 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	881.5	881.0	881.1	887.7	8	874.0	12	2.7	10.0	-2.5	16.9	19	-11.8	3	0	1	—
Feb	881.0	881.7	881.2	893.6	21	870.0	1	0.3	5.7	-4.1	18.1	5	-16.5	18	0	4	—
Mar	880.7	880.6	880.4	886.9	27	871.0	12	4.6	10.4	1.0	21.3	2	-6.5	27	0	0	—
Apr	881.3	880.7	880.9	886.9	4	873.5	22	12.5	18.7	6.4	29.5	21	-2.0	5	0	0	—
May	881.6	880.8	881.1	886.7	1	874.0	22	17.1	29.3	9.8	29.5	15	5.0	1	0	0	—
Jun	879.8	878.4	878.8	884.0	14	874.0	10	20.5	29.5	9.8	33.0	26	6.5	6	13	0	—
Jul	876.6	874.7	875.5	882.0	7	870.1	16	24.3	33.9	12.7	37.8	4	10.3	1	31	0	—
Aug	878.4	876.5	877.3	882.7	27	873.5	10	22.5	32.4	11.8	35.0	9	8.4	28	30	0	9.7
Sep	883.2	881.9	882.2	889.8	11	877.9	19	17.2	27.4	7.1	32.5	1	2.3	18	10	0	7.7
Oct	884.3	884.2	883.8	893.7	31	876.4	17	11.5	20.5	5.7	28.5	17	-1.3	8	0	0	7.2
Nov	886.9	886.2	886.3	895.1	14	871.7	29	-2.8	11.6	-3.4	21.5	25	-10.5	16	0	5	3.8
Dec	885.0	884.1	884.2	892.1	16	876.9	26	0.6	7.9	-4.5	16.1	14	-13.5	1	0	3	3.9
Year	881.7	880.9	881.1	895.1	14	870.0	1	10.9	19.8	4.2	37.8	4	-16.5	18	84	13	—

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	55.1	23.2	20	0	0	1	4	0	0	1	6	2	9	2	—	—	—	—	—	—	—	—
Feb	40.7	12.5	24	1	0	2	3	1	0	0	7	1	34	15	—	—	—	—	—	—	—	—
Mar	105.8	20.2	15	0	0	6	4	3	0	1	14	5	0	0	—	—	—	—	—	—	—	—
Apr	55.7	16.0	23	0	2	5	2	1	1	0	11	1	0	0	—	—	—	—	—	—	—	—
May	25.9	13.0	24	0	0	3	1	1	0	0	5	0	0	0	—	—	—	—	—	—	—	—
Jun	1.5	1.5	14	0	0	1	0	0	0	0	1	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	52	19	30	41	89	16	9	20
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	21	45	45	91	12	11	18
Act	5.6	2.0	30	0	2	3	0	0	0	0	5	0	0	0	66	37	59	58	92	31	16	2
Nov	13.8	13.0	30	0	0	1	0	1	0	0	2	1	12	30	63	34	50	52	92	1	14	25
Dec	7.4	5.1	28	0	1	2	1	0	0	0	4	2	12	1	74	46	64	64	93	23	17	4
YEAR	311.5	23.2	20	1	5	24	15	7	1	2	55	12	120	1	—	—	—	—	—	—	—	—

Year: 1976 Station: Darisoof

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	153.4	4	3	3	3	—	—	—	3.4	14.3	-2.7	28.6	19	-9.8	2
Feb	116.5	5	4	5	5	—	—	—	3.1	11.8	-3.4	24.4	1	-18.1	26
Mar	151.8	5	5	5	5	—	—	—	7.4	19.1	0.0	27.5	31	-4.0	10.
Apr	191.8	4	5	5	5	—	—	—	16.1	29.5	6.0	37.2	28	-1.8	2
May	300.7	2	4	3	3	—	—	—	25.7	42.6	9.5	57.1	15	3.5	3
Jun	369.8	1	2	1	1	—	—	—	32.8	51.8	8.7	64.2	26	4.3	6
Jul	367.4	0	0	0	0	—	—	—	37.6	59.7	11.4	67.6	16	7.5	28
Aug	344.6	0	0	0	0	—	—	—	33.0	54.6	8.6	63.1	1	4.5	28
Sep	308.7	1	1	1	1	—	—	—	26.5	47.9	4.1	58.0	1	0.0	17
Oct	202.9	4	3	3	3	—	—	—	16.1	35.0	2.2	48.8	17	-5.5	8
Nov	199.0	3	2	2	2	—	—	—	5.5	22.0	-6.9	32.5	25	-16.0	16
Dec	118.4	5	5	4	5	—	—	—	2.6	16.0	-7.3	25.0	17	-14.5	3
Year	2354	3	3	3	3	—	—	—	17.5	33.7	2.5	67.6	16	-18.1	26

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	0	18	09	16	9	2	3	
Feb	—	—	—	—	—	0	2	09	36	11	48	13	3	
Mar	—	—	—	—	—	0	0	06	32	26	20	4	0	
Apr	—	—	—	—	—	0	1	14	27	8	51	2	4	
May	—	—	—	—	—	0	1	08	27	8	35	3	1	
Jun	—	—	—	—	—	0	1	06	32	14	41	5	0	
Jul	—	—	—	—	—	0	1	04	32	11	57	2	0	
Aug	—	—	—	—	—	0	2	08	27	27	41	16	0	
Sep	—	—	—	—	—	0	1	07	32	10	30	22	0	
Oct	—	—	—	—	—	0	1	18	32	4	27	4	3	
Nov	—	—	—	—	—	0	0	06	27	29	30	4	0	
Dec	—	—	—	—	—	0	0	06	28	31	19	3	0	
Year	—	—	—	—	—	0	1	18	09	16	408	80	14	

Years 1976 Station. Darimsof

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	0	4	0	0	0	0	0	0	0	0	4	1	2	1	1	233
Feb	0	0	2	0	3	0	0	0	0	1	2	0	0	19	29	4	0	3	169
Mar	0	0	0	0	0	1	0	0	0	3	0	0	0	7	1	12	0	0	224
Apr	0	0	0	0	1	0	0	0	1	0	0	1	0	36	8	6	0	2	183
May	0	0	1	4	0	0	0	0	0	0	0	0	5	7	2	18	2	0	209
Jun	0	0	0	0	0	1	1	0	0	0	0	0	0	2	3	31	5	3	194
Jul	0	0	0	1	0	0	0	0	0	0	0	0	36	8	2	10	2	0	189
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	27	7	21	1	1	191
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	5	15	32	0	0	188
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	20	4	11	0	0	213
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	34	0	0	0	0	206
Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	17	2	3	0	0	226
Year	0	0	5	5	8	2	1	0	1	4	2	1	41	188	74	150	11	10	2417

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	0	7	15	1	–	–	–	–
Feb	0	0	0	0	0	0	0	5	13	4	–	–	–	–
Mar	0	0	0	0	0	0	0	10	16	0	–	–	–	–
Apr	0	1	0	0	0	0	0	20	5	0	–	–	–	–
May	0	2	0	0	0	0	0	28	0	0	–	–	–	–
Jun	0	1	0	0	0	0	0	10	0	0	–	–	–	–
Jul	0	0	0	0	0	0	0	25	0	0	–	–	–	–
Aug	0	0	0	0	0	0	0	30	0	0	–	–	–	–
Sep	0	0	0	0	0	0	0	26	0	0	–	–	–	–
Oct	0	1	0	0	0	0	2	6	4	0	–	–	–	–
Nov	0	0	0	0	0	0	0	0	23	5	–	–	–	–
Dec	0	0	0	0	0	0	0	0	23	3	–	–	–	–
Year	0	5	0	0	0	0	2	167	98		–	–	–	–

YEAR: 1976 Station Darulaman Index NO. XXXX 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	819.8	819.2	819.4	824.0	29	813.9	26	00.4	05.4	04.5	10.6	21	09.6	29	0	0	4.1
Feb	817.8	817.6	817.7	825.5	20	805.6	14	01.8	03.6	06.4	08.7	5	17.5	27	0	4	3.9
Mar	817.0	816.6	816.8	821.3	5	809.2	9	03.4	08.7	01.3	13.6	25	09.6	10	0	0	4.6
Apr	817.8	816.8	817.3	823.5	6	816.9	9	11.5	18.3	04.8	29.2	21	02.5	1	0	0	7.8
May	816.3	815.0	815.5	822.8	8	808.7	23	16.8	25.1	07.0	29.2	31	01.3	2	0	0	9.4
Jun	813.4	811.5	812.3	816.8	1	807.2	5	19.2	28.2	07.4	33.5	3	03.9	16	9	0	8.6
Jul	811.6	809.1	810.3	818.1	22	804.8	25	23.7	32.8	12.6	36.0	5	06.5	2	31	0	12.4
Aug	813.2	810.7	811.8	817.3	31	805.9	11	22.3	31.0	11.8	35.6	11	08.0	28	21	0	11.7
Sep	817.8	815.6	816.4	822.0	24	811.0	7	18.2	27.9	07.1	30.5	27	02.7	27	8	0	8.7
Oct	820.6	818.1	819.4	824.5	28	813.7	22	12.6	22.2	02.2	26.0	7	03.8	25	0	0	6.3
Nov	821.0	819.2	819.9	824.7	3	813.4	28	04.4	15.5	04.7	22.7	4	10.4	16	0	1	3.5
Dec	821.0	820.2	820.4	827.3	13	813.4	25	00.3	08.3	05.8	15.3	16	09.8	31	0	0	3.7
Year	817.3	815.8	816.4	827.3	13	804.8	25	10.9	18.9	02.5	36.0	5	17.5	27	65	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	48.6	16.2	25	2	2	5	2	0	1	0	6	10	6	26	78	47	77	70	98	13	16	28
Feb	107.7	23.6	14	0	2	6	2	1	1	2	4	13	31	25	80	54	73	71	98	7	15	15
Mar	103.9	40.3	8	1	2	1	3	3	0	1	10	2	17	1	70	47	62	62	98	15	12	20
Apr	46.4	11.6	27	1	3	2	3	2	0	0	11	0	0	0	70	38	56	62	100	23	10	11
May	6.2	04.0	8	1	5	2	0	0	0	0	4	0	0	0	61	28	43	55	100	5	12	2
Jun	3.6	03.6	7	0	0	1	0	0	0	0	1	0	0	0	55	20	30	45	99	1	13	24
Jul	00	00	0	0	0	0	0	0	0	0	0	0	0	0	59	23	32	47	96	24	10	5
Aug	00	00	0	0	0	0	0	0	0	0	0	0	0	0	65	24	41	48	98	3	11	5
Sep	00	00	0	0	0	0	0	0	0	0	0	0	0	0	61	21	36	47	96	30	8	10
Act	0.2	00.2	0	0	0	0	0	0	0	0	1	0	0	0	66	20	38	49	96	7	10	6
Nov	0.0	00	1	1	0	1	0	0	0	0	1	0	0	0	63	20	45	47	100	13	11	26
Dec	10.0	03.1	0	0	0	5	0	0	0	0	1	4	2	24	77	38	60	62	98	24	17	16
YEAR	320.6	40.3	8	6	14	23	10	6	2	3	43	29	31	25	67	32	49	56	100		8	10

Year: 1976 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	15/0300 - 03/0900 GMT.	03/0900 - 15/0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	148.9	4	5	3	4	—	—	—	1.7	13.1	-7.4	25.1	21	-18.5	18
Feb	151.5	5	6	3	4	—	—	—	1.0	9.1	-10.2	21.5	9	-28.0	27
Mar	213.9	4	5	4	4	19.7	51.2	70.9	5.3	15.4	-3.6	26.8	31	-16.0	10
Apr	232.2	4	5	4	4	33.2	100.7	133.9	20.4	37.0	2.1	54.1	21	-03.5	1
May	336.6	2	3	3	3	65.1	112.5	177.6	30.5	57.4	4.8	67.1	27	-1.5	2
Jun	360.5	0	1	2	1	—	—	—	33.9	59.6	6.2	66.4	1	3.0	16
Jul	370.1	1	1	1	1	94.4	164.5	258.9	39.8	63.9	11.1	67.4	8	5.0	9
Aug	331.2	1	1	1	1	86.6	177.2	263.8	36.5	60.9	10.1	66.1	3	7.0	1
Sep	305.7	1	1	1	1	61.1	159.5	220.6	29.4	54.8	4.8	59.0	11	-0.6	27
Oct	255.0	2	4	2	2	37.6	107.4	147.0	19.0	44.6	-0.4	53.5	6	-7.4	25
Nov	252.3	2	2	1	2	—	—	—	7.5	32.9	-4.9	41.3	10	-18.0	16
Dec	183.7	3	3	3	3	—	—	—	2.0	21.8	-11.0	28.0	4	-17.6	8
Year	2599	2	3	2	3	—	—	—	18.8	39.1	-0.3	67.4	8	-28.0	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	—	3.7	6.3	9.2	12.9	2	2	10	18	27	183	29	2	
Feb	—	2.2	5.4	8.2	11.5	1	2	11	18	26	152	28	10	
Mar	—	4.4	5.2	7.0	10.5	1	2	9	18	3	141	39	6	
Apr	—	12.2	9.8	8.7	9.9	1	2	14	18	22	151	24	2	
May	—	19.3	14.6	12.4	10.7	1	3	20	28	11	138	20	3	
Jun	—	24.3	18.8	16.0	12.1	0	4	16	32	9	100	24	9	
Jul	—	28.3	22.1	18.5	13.6	0	4	12	2	25	114	25	5	
Aug	—	27.9	23.6	20.5	15.1	0	3	15	4	5	125	18	3	
Sep	—	24.3	22.5	20.7	16.1	0	3	10	9	2	100	22	0	
Oct	—	18.2	19.3	19.2	23.0	0	2	10	18	5	113	24	0	
Nov	—	9.6	18.3	16.2	16.1	0	1	10	16	4	79	15	2	
Dec	—	4.2	12.6	12.4	14.8	1	1	10	18	13	104	22	1	
Year	—	14.9	14.5	14.1	13.8	1	2	20	28	11	1500	290	43	

Year: 1976 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	4	3	2	4	7	2	5	24	51	7	7	9	12	6	23	21	17	10	34
Feb	2	2	4	0	1	3	3	23	54	15	7	6	5	10	12	15	17	11	34
Mar	5	4	2	0	1	6	2	10	60	23	3	8	4	8	11	26	9	4	62
Apr	3	5	4	6	1	0	1	21	55	15	2	4	3	3	14	23	7	10	62
May	8	9	6	13	0	4	5	12	52	4	0	4	0	3	9	10	7	15	87
Jun	13	23	0	6	0	3	1	12	22	2	2	0	2	8	5	9	9	16	107
Jul	20	15	7	3	8	3	1	5	10	5	1	2	0	0	11	12	6	35	104
Aug	17	23	5	14	6	6	3	2	0	1	0	2	1	2	10	18	6	30	102
Sep	9	8	7	5	4	4	5	10	12	2	0	2	1	0	7	16	7	23	118
Oct	8	9	8	3	6	6	4	15	30	0	1	2	4	3	8	10	11	9	111
Nov	4	1	0	1	0	3	3	24	34	1	1	5	3	0	2	7	1	6	144
Dec	3	5	6	1	0	1	5	16	57	4	0	1	1	5	4	9	4	5	122
Year	96	107	51	56	34	41	38	174	437	77	24	45	36	48	116	176	101	174	1086

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	20	0	-	-	-	-
Feb	0	0	0	0	7	0	0	0	7	9	-	-	-	-
Mar	0	0	0	0	2	0	0	8	12	0	-	-	-	-
Apr	2	3	0	0	0	0	0	26	4	0	-	-	-	-
May	0	5	0	1	0	0	0	31	0	0	-	-	-	-
Jun	1	1	0	0	0	0	4	28	0	0	-	-	-	-
Jul	0	0	0	0	0	0	4	31	0	0	-	-	-	-
Aug	0	0	0	0	0	0	2	31	0	0	-	-	-	-
Sep	0	3	0	0	0	0	1	30	0	0	-	-	-	-
Oct	0	2	0	2	0	0	1	22	8	0	-	-	-	-
Nov	0	0	0	0	0	0	0	4	26	0	-	-	-	-
Dec	0	0	0	0	0	0	0	0	28	1	-	-	-	-
Year	3	14	0	3	10	0	12	186	105	10	-	-	-	-

YEAR: 1976 Station Darwaz Index NO. 40900 Latitude 3826 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	851.8	850.6	851.1	856.2	11	843.5	13	-0.9	3.5	-2.7	6.2	15	-7.5	29	0	0	4.2
Feb	848.6	848.1	848.4	856.1	20	834.0	14	-1.4	2.0	-4.0	7.3	2	-12.8	27	0	1	4.5
Mar	847.5	846.7	847.1	853.5	4	848.0	8	3.2	7.0	-0.1	11.9	31	-5.6	11	0	0	5.4
Apr	848.3	847.3	847.8	855.8	19	835.7	9	11.6	16.8	7.6	25.8	23	1.5	5	0	0	9.0
May	846.4	845.3	846.0	852.0	2	836.9	24	17.7	23.5	12.5	27.7	31	7.2	1	0	0	11.3
Jun	845.7	843.3	844.8	844.3	1	837.2	13	21.3	28.3	15.7	31.2	25	9.7	19	3	0	12.6
Jul	843.0	839.9	841.3	847.4	8	833.5	16	28.5	34.5	22.0	31.8	16	15.4	3	28	0	14.4
Aug	843.5	839.1	841.0	845.7	30	836.3	13	28.2	34.1	22.4	34.0	10	19.5	1	31	0	12.9
Sep	847.5	844.9	846.9	851.7	27	839.6	1	22.3	27.9	16.8	33.6	1	12.2	15	2	0	8.4
Oct	849.9	848.7	849.1	857.1	31	844.6	1	13.4	17.5	10.1	26.6	1	4.5	24	0	0	8.4
Nov	853.4	851.2	852.3	858.8	3	837.1	30	5.9	10.7	2.5	15.2	4	-3.1	13	0	0	5.1
Dec	861.2	860.3	860.5	868.0	17	843.2	26	1.8	5.6	-0.5	9.6	12	-3.2	22	0	0	4.6
Year	848.1	846.3	847.0	856.8	3	833.5	16	12.8	17.6	8.5	34.0	10	-12.8	27	69	1	7.8

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	61.3	19.2	22	0	1	4	0	2	1	0	0	10	40	24	79	61	67	70	100	26	30	18
Feb	90.8	21.5	11	0	1	6	3	1	0	2	0	14	56	25	82	74	80	80	100	12	39	28
Mar	84.6	24.0	15	0	1	5	4	0	0	1	9	3	58	1	82	59	65	70	100	20	25	31
Apr	46.6	11.4	27	0	1	7	4	1	0	0	12	0	0	0	82	54	58	67	100	19	24	6
May	35.6	18.0	15	0	2	6	1	0	1	0	8	0	0	0	73	43	47	57	100	16	19	28
Jun	20.4	6.7	18	0	0	2	2	0	0	0	4	0	0	0	66	36	47	53	100	18	22	3
Jul	0.6	0.6	2	0	0	1	0	0	0	0	1	0	0	0	47	29	39	38	74	3	18	13
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	40	29	30	34	55	17	18	31
Sep	0.6	0.5	13	0	1	1	0	0	0	0	2	0	0	0	37	25	28	32	81	13	14	9
Oct	71.5	30.1	30	3	1	8	4	1	0	1	18	0	0	0	63	51	53	57	100	18	21	15
Nov	11.1	8.0	1	1	0	1	1	0	0	0	3	0	0	0	63	43	52	54	100	1	30	18
Dec	34.7	16.0	24	1	0	4	1	0	1	0	1	6	10	25	75	59	65	68	100	21	57	7
Year	462.8	30.1	30	5	8	45	20	5	3	4	58	33	58	1	66	47	53	57	100	26	14	9

Year: 1976 Station: Darwaz

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	—	5	5	4	5										
Feb	—	6	6	5	6										
Mar	—	6	5	5	5										
Apr	—	5	5	5	5										
May	—	3	4	4	4										
Jun	—	3	4	4	4										
Jul	—	2	3	1	2										
Aug	—	1	2	1	1										
Sep	2669	3	3	2	3										
Oct	1075	6	6	4	6										
Nov	1980	3	3	3	3										
Dec	1056	6	5	4	5										
Year	—	4	4	4	4										

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						0	1	12	23	26	59	2	5
Feb						2	2	13	27	15	119	17	8
Mar.						1	2	09	27	8	120	18	7
Apr						0	3	20	27	23	142	16	6
May						1	2	13	27	17	135	20	11
Jun						0	4	10	18	20	104	41	17
Jul						0	3	08	32	21	133	30	3
Aug						1	4	08	27	20	138	64	6
Sep						1	4	10	27	12	140	47	4
Oct						1	2	08	27	2	144	16	1
Nov						0	1	08	09	29	65	7	2
Dec						0	0	07	27	1	98	5	0
Year						1	2	20	27	23	1396	283	70

Year: 1976 Station. Darwaz

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	23	0	2	0	27	0	0	9	0	4	0	0	0	1	182
Feb	0	0	0	0	20	0	0	0	31	0	0	42	1	49	0	0	0	0	81
Mar	0	0	2	0	3	0	0	0	17	0	0	53	0	62	0	2	0	1	103
Apr	0	0	5	0	8	0	4	0	14	0	3	3	1	9	0	5	0	0	75
May	0	2	1	0	5	1	0	2	6	0	7	90	0	106	0	4	1	11	82
Jun	0	0	4	0	5	0	6	1	3	0	1	37	0	78	0	19	0	3	78
Jul	0	0	2	0	6	1	4	1	3	0	0	16	2	94	0	13	3	16	82
Aug	0	0	3	0	0	0	5	1	4	0	8	52	1	122	1	10	0	1	40
Sep	0	5	0	0	18	0	2	9	9	0	0	5	0	134	1	3	1	6	49
Oct	0	5	0	0	18	0	11	2	23	0	2	20	1	63	0	6	6	4	87
Nov	0	1	0	0	4	0	1	1	12	0	0	5	0	48	0	1	2	2	163
Dec	0	0	0	0	9	0	8	4	33	0	1	5	0	40	0	1	0	1	146
Year	0	13	17	0	119	2	43	21	192	0	22	238	6	874	2	64	13	46	1168

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	0	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	1	-	-	-	-
Mar	0	0	0	0	0	0	0	9	0	0	-	-	-	-
Apr	0	0	0	0	0	0	0	20	0	0	-	-	-	-
May	0	0	0	0	0	0	0	3	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	1	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	2	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	1	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	23	7	0	-	-	-	-
Dec	0	0	0	0	0	0	0	3	22	0	-	-	-	-
Year	0	0	0	0	0	0	1	126	29	1	-	-	-	-

YEAR: 1976 Station Darweshan Index NO. 40989 Latitude 3108 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	936.9	935.4	936.0	942.7	5	928.8	25	9.1	18.0	1.3	24.5	22	-4.0	28	0	0	—
Feb	935.3	934.4	934.8	945.0	20	925.0	12	9.8	16.1	4.5	23.1	11	-3.1	26	0	0	2.9
Mar	933.1	932.1	932.6	939.7	27	925.0	12	13.3	19.9	7.5	24.3	22	0.4	5	0	0	8.6
Apr	931.3	929.5	930.4	935.8	4	922.6	22	20.5	27.9	13.1	37.1	20	4.6	5	4	0	11.9
May	927.3	925.0	926.2	932.3	13	920.1	23	27.2	36.1	16.6	40.8	31	9.3	1	31	0	12.4
Jun	921.6	919.2	920.4	924.3	21	917.8	6	30.1	39.4	19.4	41.9	26	16.0	1	30	0	12.5
Jul	919.2	915.3	916.8	920.2	6	912.2	16	32.4	41.9	23.0	45.3	6	19.0	3	31	0	16.4
Aug	921.2	918.0	919.8	925.8	28	914.0	1	29.3	39.6	19.3	43.2	4	16.3	30	31	0	11.5
Sep	927.7	925.4	926.3	930.4	30	920.2	2	26.5	36.9	16.2	40.5	2	11.4	15	30	0	12.5
Oct	933.5	931.6	932.3	936.7	14	926.5	17	21.2	31.3	12.1	39.5	4	5.7	27	17	0	10.3
Nov	939.1	937.2	937.8	945.4	13	923.1	29	9.8	19.7	1.3	27.4	6	-5.4	16	0	0	5.8
Dec	940.1	938.7	939.0	945.9	8	931.1	31	8.2	16.2	-1.3	23.7	11	-6.1	3	0	0	5.1
Year	930.4	928.5	929.4	945.9	8	912.2	16	19.7	28.6	11.1	45.3	6	-6.1	3	127	0	10.0

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	5.1-10 mm	10.1-15 mm	15.1-20 mm	>20 mm	Min	Max	Max. Indicated Snow Depth 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	2.8	1.9	11	0	0	2	0	0	0	0	2	0	0	0	—	—	—	—	—	—	—	—
Feb	49.0	13.6	14	0	0	0	3	1	0	0	4	0	0	0	82	50	59	—	—	14	—	17
Mar	63.1	32.8	14	0	0	3	1	0	0	1	5	0	0	0	76	40	50	58	96	14	13	7
Apr	3.2	3.2	3	0	0	1	0	0	0	0	1	0	0	0	66	30	42	49	89	3	10	29
May	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	50	21	26	33	78	10	11	3
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	40	19	24	31	74	1	11	21
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	45	22	29	35	74	23	14	10
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	39	18	25	29	64	6	12	16
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	51	23	33	37	82	8	10	12
Oct	2.6	2.6	31	0	0	1	0	0	0	0	1	0	0	0	59	24	38	42	84	14	12	8
Nov	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	59	22	31	42	83	2	9	21
Dec	3.3	2.0	2	0	1	1	0	0	0	0	2	0	0	0	88	31	50	55	100	24	12	3
YEAR	124.6	37.8	14	0	1	8	4	1	0	1	15	0	0	0	59	26	38	44	100	24	9	21

Year: 1976 Station: Darweshan

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	217.9	3	3	2	3	—	—	—	—	31.6	-1.0	38.6	22	-6.7	5
Feb	142.8	5	5	4	5	—	—	—	—	27.8	2.9	40.2	4	-4.1	26
Mar	220.1	4	4	3	4	—	—	—	—	36.1	5.7	48.5	30	-3.2	5
Apr	227.5	3	3	3	3	—	—	—	—	50.1	13.9	60.2	26	4.2	5
May	347.3	1	2	2	2	—	—	—	—	61.7	18.9	68.1	28	15.2	2
Jun	281.3	0	0	1	0	—	—	—	—	67.4	20.7	71.3	1	16.8	1
Jul	298.3	1	1	1	1	—	—	—	—	69.6	24.4	71.8	6	20.0	3
Aug	323.0	1	0	0	0	—	—	—	—	65.3	22.7	71.2	1	18.1	24
Sep	316.5	0	1	1	1	—	—	—	—	62.1	18.8	66.2	4	10.5	15
Oct	263.6	2	2	1	2	—	—	—	—	51.2	11.9	60.0	2	3.5	26
Nov	256.8	2	2	1	2	—	—	—	—	36.5	—	46.0	6	—	—
Dec	203.4	2	2	2	2	—	—	—	—	—	—	—	—	—	—
Year	259.0	2	2	2	2	—	—	—	—	50.8	13.9	71.8	6	-6.7	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	—	8.8	12.0	—	—	2	2	12	28	26	112	44	6	
Feb	—	10.5	13.0	—	—	2	3	14	18	1	105	52	23	
Mar	—	13.7	13.9	—	—	2	3	14	15	22	134	48	6	
Apr	—	20.1	1.7	—	—	2	3	20	4	16	138	45	4	
May	—	28.7	23.2	—	—	2	4	10	33	25	142	55	7	
Jun	—	32.4	27.6	—	—	2	3	8	36	13	119	59	9	
Jul	—	35.1	30.0	—	—	2	2	12	18	17	118	60	7	
Aug	—	32.2	30.1	—	—	2	3	10	27	16	161	50	4	
Sep	—	28.9	28.5	—	—	2	2	8	29	17	151	34	3	
Oct	—	23.3	25.3	—	—	2	2	8	27	23	158	30	4	
Nov	—	12.9	19.6	—	—	2	1	9	34	24	188	14	1	
Dec	—	8.9	14.6	—	—	1	2	6	9	7	162	19	0	
Year	—	21.3	19.9	—	—	2	3	20	4	16	1688	510	74	

Year: 1970 Station. Darweshan

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	5	7	12	19	16	3	1	4	17	3	6	1	9	16	3	4	7	29	86
Feb	4	7	9	10	24	3	5	7	22	7	11	3	19	26	1	4	3	15	44
Mar	4	9	4	25	13	0	3	3	23	9	18	9	17	16	0	5	12	18	60
Apr	2	17	5	5	8	2	1	6	24	11	9	1	9	27	5	11	18	27	52
May	0	1	3	6	6	1	1	4	44	7	12	6	12	75	6	3	11	7	43
Jun	0	0	1	3	5	2	4	5	77	5	11	5	4	26	3	6	8	29	46
Jul	0	2	0	8	11	7	7	18	89	12	9	2	2	7	0	0	2	9	63
Aug	1	0	0	4	9	13	7	18	87	8	13	6	13	23	1	0	7	4	34
Sep	0	2	0	4	8	5	7	17	61	10	12	5	8	11	8	4	12	9	52
Oct	0	11	5	5	8	5	6	4	31	9	14	5	19	33	5	5	13	13	57
Nov	0	3	2	2	1	1	2	10	61	24	28	3	20	17	3	10	13	3	37
Dec	3	7	28	4	16	0	0	8	26	1	13	0	11	24	3	1	25	11	67
Year	19	66	69	100	125	42	44	104	562	106	156	46	143	301	38	53	131	174	641

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	15	16	0	-	-	-	-
Feb	0	0	0	0	0	0	0	22	6	0	-	-	-	-
Mar	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Apr	0	0	0	0	0	0	1	10	0	0	-	-	-	-
May	0	0	0	0	0	0	0	27	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	29	0	0	-	-	-	-
Jul	0	0	0	0	0	0	4	30	0	0	-	-	-	-
Aug	0	0	0	0	0	0	11	20	0	0	-	-	-	-
Sep	0	1	0	0	0	0	6	24	0	0	-	-	-	-
Oct	0	2	0	2	0	0	1	25	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	15	14	0	-	-	-	-
Dec	0	0	0	0	2	0	0	5	20	0	-	-	-	-
Year	0	3	0	2	2	0	23	242	56	0	-	-	-	-

YEAR: 1976 Station Dawlatabad Index NO. 40907 Latitude 3626 Longitude: 6453

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	972.4	971.9	972.0	982.5	1	963.4	7	5.6	11.6	1.0	19.8	31	-4.2	11	0	0	4.1
Feb	974.3	974.1	974.2	987.5	21	956.8	11	2.3	6.3	-0.7	19.5	10	-12.0	18	0	1	6.2
Mar	973.6	971.0	972.2	982.3	5	960.2	22	7.2	12.6	2.6	19.8	31	-4.5	3	0	0	9.2
Apr	968.4	967.3	967.8	980.0	3	958.6	22	15.6	22.1	7.0	30.0	20	-3.5	4	4	0	12.9
May	966.2	963.8	964.9	978.5	1	955.8	21	22.9	31.6	14.6	37.8	31	6.2	2	21	0	14.7
Jun	963.1	960.5	961.7	968.4	15	956.8	3	28.1	37.4	17.6	41.2	3	14.0	7	30	0	11.7
Jul	957.6	954.6	956.0	964.3	6	950.6	19	31.5	40.6	21.1	45.5	16	18.0	26	31	0	14.0
Aug	959.4	956.8	958.0	964.2	27	952.8	5	29.3	39.1	18.8	43.6	10	14.4	21	31	0	11.2
Sep	966.7	965.0	965.8	975.3	11	959.0	22	22.6	32.8	12.2	39.8	22	6.5	14	20	0	8.8
Oct	971.5	970.6	970.7	989.7	31	957.5	17	14.7	23.3	7.0	35.6	16	-1.5	21	7	0	13.6
Nov	978.4	977.3	977.5	990.5	14	965.0	29	4.4	12.8	-1.9	26.2	26	-8.5	15	0	0	3.5
Dec	976.7	975.3	975.8	986.0	19	962.5	11	2.5	7.5	-0.9	18.7	14	-6.5	1	0	0	4.7
Year	959.0	967.3	968.0	990.5	14	950.6	19	15.6	23.1	08.1	45.5	16	-12.0	18	14	4	9.6

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	41.8	23.0	9	0	0	6	2	0	0	1	8	1	10	1	91	63	75	78	98	30	35	14
Feb	73.5	13.9	11	1	1	6	3	2	0	0	6	7	8	15	90	72	80	85	98	13	49	28
Mar	58.0	15.0	26	0	0	8	1	2	0	0	10	3	8	3	86	56	64	70	95	15	26	31
Apr	58.8	10.0	8	0	0	4	6	0	0	0	10	0	0	0	85	56	67	73	97	2	33	30
May	36.7	16.0	17	0	1	0	1	1	1	0	4	0	0	0	69	33	51	57	99	18	12	31
Jun	00	00	00	0	0	0	0	0	0	0	0	0	0	0	40	20	27	33	66	1	11	16
Jul	00	00	00	0	0	0	0	0	0	0	0	0	0	0	38	24	26	31	68	4	16	2
Aug	00	00	00	0	0	0	0	0	0	0	0	0	0	0	34	21	25	28	42	19	17	10
Sep	00	00	00	0	0	0	0	0	0	0	0	0	0	0	42	24	28	33	65	30	17	22
Oct	26.4	17.6	30	1	0	3	0	0	1	0	4	2	4	31	61	36	42	48	95	25	16	26
Nov	00.5	00.5	30	0	1	0	0	0	0	0	0	1	1	30	55	27	39	42	75	3	9	26
Dec	24.5	5.6	12	2	1	7	2	0	0	0	7	5	0	0	72	49	60	69	81	12	23	5
YEAR	320.2	17.6	30	4	4	34	15	5	2	1	49	19	10	1	64	40	49	54	99	18	9	26

Year: 1976 Station: Dawlatabad

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	138.4	4	4	4	4	—	—	—	—	17.8	-0.8	32.5	31	-5.7	11
Feb	90.0	6	6	5	6	—	—	—	—	11.4	-1.5	30.5	1	-12.0	18
Mar	164.9	5	5	5	5	—	—	—	—	21.0	-1.0	36.0	30	-5.5	30
Apr	199.6	5	5	5	5	—	—	—	—	37.2	-0.1	48.6	20	-12.0	4
May	312.5	2	2	3	2	—	—	—	34.5	—	—	—	—	—	—
Jun	354.4	0	1	1	1	—	—	—	42.0	—	—	—	—	—	—
Jul	337.0	1	0	0	0	—	—	—	42.0	63.3	16.5	70.0	18	14.9	26
Aug	320.1	0	0	0	0	—	—	—	40.2	62.4	15.6	68.7	8	10.5	21
Sep	294.7	0	0	0	0	—	—	—	31.9	53.9	10.1	60.7	3	4.0	14
Oct	183.0	3	4	4	4	—	—	—	20.7	35.6	5.1	51.4	2	-2.5	7
Nov	199.4	3	2	2	2	—	—	—	7.0	23.4	-5.0	32.9	26	-11.6	15
Dec	91.9	6	5	5	5	—	—	—	4.9	13.2	-1.9	25.6	4	-10.0	1
Year	224.8	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	—	—	—	—	—	1	2	7	27	25	53	12	0	
Feb	—	—	—	—	—	2	2	12	27	1	137	17	3	
Mar	—	—	—	—	—	1	2	12	32	12	67	38	0	
Apr	—	—	—	—	—	0	1	9	27	27	79	8	1	
May	—	—	—	—	—	1	2	15	24	23	99	17	7	
Jun	—	—	—	—	—	0	3	7	32	4	90	25	1	
Jul	—	—	—	—	—	1	4	15	27	5	98	27	5	
Aug	—	—	—	—	—	0	3	8	28	18	97	33	1	
Sep	—	—	—	—	—	0	3	15	27	28	84	20	3	
Oct	—	—	—	—	—	0	3	15	27	16	90	27	4	
Nov	—	—	—	—	—	0	1	10	27	30	42	10	4	
Dec	—	—	—	—	—	1	1	8	27	11	83	5	1	
Year	—	—	—	—	—	0	2	5	24	23	1019	239	30	

Year: 1976 Station. Dawlatabad

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	6	1	0	12	3	1	4	7	0	3	2	2	9	6	8	2	5	183
Feb	0	0	2	0	25	0	0	1	5	0	0	0	0	27	2	4	0	91	65
Mar	1	0	4	12	0	2	0	2	4	1	1	6	24	0	7	11	7	23	143
Apr	0	0	1	0	13	0	0	0	1	0	0	0	0	46	0	0	0	27	152
May	3	5	10	3	12	2	6	7	13	3	6	5	3	8	6	4	3	25	124
Jun	6	1	5	0	2	1	1	3	7	1	0	1	0	13	16	12	9	37	126
Jul	2	1	14	1	4	1	0	1	7	0	2	2	0	27	6	12	11	40	117
Aug	1	3	5	0	7	0	3	3	7	3	2	7	6	22	9	10	6	36	118
Sep	6	3	8	0	8	1	1	0	5	2	0	2	0	8	1	6	5	50	134
Oct	2	6	3	2	9	0	1	4	15	1	2	3	4	18	6	14	9	22	127
Nov	2	1	6	2	2	1	0	1	4	0	4	6	4	8	2	2	1	10	184
Dec	3	4	3	1	6	0	2	0	0	1	7	3	1	16	0	1	7	33	161
Year	26	24	62	21	100	11	15	26	75	12	27	37	44	202	61	84	60	399	1634

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	19	12	0	-	-	-	-
Feb	0	0	0	0	3	0	0	11	6	1	-	-	-	-
Mar	0	0	0	0	0	0	0	25	6	0	-	-	-	-
Apr	0	0	0	0	0	0	0	26	4	0	-	-	-	-
May	0	6	0	3	0	0	4	26	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jul	2	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	2	3	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Oct	0	0	0	0	1	0	2	30	1	0	-	-	-	-
Nov	0	0	0	0	0	1	0	12	17	0	-	-	-	-
Dec	0	0	0	0	9	0	0	15	16	0	-	-	-	-
Year	2	6	0	3	13	3	9	164	62	1	-	-	-	-

YEAR: 1976 Station Deshoo, 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	949.6	948.2	948.6	954.9	5	941.9	25	09.4	19.8	-00.7	27.5	22	-07.5	28	0	0	3.6
Feb	949.1	947.8	948.3	957.7	20	938.6	11	10.1	18.4	02.2	27.3	11	-06.1	19	0	0	4.8
Mar	946.7	945.0	945.8	954.8	27	937.7	14	16.1	24.7	08.1	30.5	21	-01.0	5	1	0	6.2
Apr	944.5	942.3	943.4	951.3	4	935.0	22	24.4	33.8	16.0	43.5	20	05.5	10	22	0	7.6
May	940.8	937.9	939.3	944.9	1	932.4	23	31.7	42.7	21.6	47.5	17	14.5	1	31	0	8.7
Jun	938.7	934.4	936.2	948.1	7	927.6	5	32.5	41.8	21.7	45.1	2	17.6	18	30	0	8.8
Jul	933.0	928.6	930.7	938.1	23	924.3	26	34.6	44.9	24.4	48.9	30	19.0	11	31	0	13.0
Aug	934.3	932.0	933.0	941.6	21	926.7	5	34.2	43.8	22.9	47.7	7	15.0	23	31	0	14.3
Sep	940.7	937.3	938.7	953.2	18	933.1	7	32.7	41.3	23.3	46.5	8	16.0	27	30	0	16.0
Oct	945.1	943.8	944.3	958.2	31	935.3	8	26.7	34.4	17.4	41.0	18	03.0	26	29	0	4.4
Nov	951.5	949.7	950.3	958.7	1	938.0	28	08.6	19.4	-02.8	27.0	29	-07.0	13	0	0	3.5
Dec	954.8	951.0	952.9	960.7	14	943.9	31	07.7	18.3	-01.9	25.0	1	-06.0	12	0	0	3.8
Year	944.1	941.5	942.6	960.7	14	924.3	26	22.3	31.9	12.9	48.9	30	-07.5	28	205	0	8.3

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	5.2	05.2	26	0	0	0	0	0	0	0	1	0	0	0	53	16	24	33	34	13	6	29
Feb	18.5	06.0	18	0	0	4	2	0	0	0	6	0	0	0	59	23	31	40	84	19	7	5
Mar	35.7	11.1	14	0	0	1	2	1	0	0	4	0	0	0	50	22	26	39	75	1	5	5
Apr	06.7	050	9	0	0	3	0	0	0	0	3	0	0	0	40	14	20	27	69	3	6	12
May	00	00	0	0	0	0	0	0	0	0	0	0	0	0	27	13	15	20	47	12	7	29
Jun	00	00	0	0	0	0	0	0	0	0	0	0	0	0	26	13	14	18	45	15	5	12
Jul	00	00	0	0	0	0	0	0	0	0	0	0	0	0	30	15	16	22	64	22	6	1
Aug	00	00	0	0	0	0	0	0	0	0	0	0	0	0	37	20	21	28	61	23	9	1
Sep	00	00	0	0	0	0	0	0	0	0	0	0	0	0	40	25	27	30	50	21	13	5
Oct	00	00	0	0	0	0	0	0	0	0	0	0	0	0	43	23	27	34	64	26	13	26
Nov	00	00	0	0	0	0	0	0	0	0	0	0	0	0	34	18	26	29	64	2	7	24
Dec	4.9	4.9	23	0	0	1	0	0	0	0	1	0	0	0	56	22	33	39	80	24	9	1
YEAR	60.8	11.1	14	0	0	9	4	1	0	0	15	0	0	0	41	19	23	29	84	19	5	5

Year: 1976 Station: Dishoo

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	240.6	4	3	3	3	—	—	—	15.8	35.0	-01.2	44.0	22	-09.0	2
Feb	159.8	5	5	3	4	—	—	—	14.5	31.0	-01.3	44.0	8	-08.8	27
Mar	215.0	5	5	5	5	—	—	—	21.7	38.9	05.9	50.1	6	-02.5	5
Apr	265.3	4	4	4	4	—	—	—	32.3	53.0	15.8	65.0	25	06.5	1
May	355.6	2	3	2	2	—	—	—	43.1	65.2	25.4	72.5	31	19.5	6
Jun	363.8	0	1	0	0	—	—	—	43.9	69.7	30.6	78.8	12	25.5	2
Jul	288.6	2	3	2	2	—	—	—	49.9	72.2	35.3	81.5	5	28.5	25
Aug	200.6	1	1	1	1	—	—	—	38.3	51.4	28.8	70.4	4	20.8	28
Sep	308.5	1	1	1	1	—	—	—	48.6	46.3	21.2	63.1	8	16.2	21
Oct	292.7	1	2	1	1	—	—	—	26.5	37.9	15.5	43.4	18	06.0	24
Nov	266.9	1	1	1	1	—	—	—	11.2	31.5	-02.7	41.3	27	-11.0	17
Dec	249.9	1	2	2	2	—	—	—	11.1	32.9	-04.1	38.4	2	-08.3	22
Year	2672	2	3	2	2	—	—	—	29.2	47.1	14.3	81.5	5	-11.0	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	—	24.2	14.7	17.1	—	3	4	12	28	23	155	76	17	
Feb	—	22.5	15.5	17.2	—	4	4	22	36	2	58	115	26	
Mar	—	21.9	16.8	17.7	—	5	6	26	34	14	146	65	21	
Apr	—	19.0	21.0	20.1	—	3	5	26	28	27	101	112	24	
May	—	18.0	26.2	24.0	—	3	6	24	36	11	103	109	39	
Jun	—	17.5	29.3	26.7	—	4	6	30	36	14	22	65	75	
Jul	—	17.4	31.2	28.3	—	5	4	12	27	7	24	74	88	
Aug	—	15.9	30.3	26.7	—	8	9	36	36	31	32	86	81	
Sep	—	12.8	26.3	24.6	—	5	5	12	27	11	70	133	36	
Oct	—	13.9	26.0	25.0	—	5	5	19	27	23	67	109	36	
Nov	—	22.5	22.7	24.9	—	5	4	10	27	10	67	109	36	
Dec	—	—	15.5	18.2	—	2	3	10	27	8	143	64	16	
Year	—	16.1	20.8	26.3	—	4	5	36	36	31	921	1008	459	

Year: 1976 Station: Dinhoo

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	27	17	2	0	7	3	0	0	16	3	2	18	14	57	0	0	19	46	17
Feb	0	4	1	1	29	0	0	0	5	0	4	26	0	0	73	0	35	23	25
Mar	5	10	2	0	16	8	0	0	27	0	3	32	7	51	0	10	90	41	16
Apr	16	12	2	0	10	2	0	0	19	4	2	2	20	72	0	16	14	47	2
May	0	1	0	0	7	7	0	0	34	14	4	6	24	62	0	33	24	26	1
Jun	0	0	0	4	0	0	0	0	1	3	15	0	12	3	0	40	7	92	73
Jul	0	0	0	3	0	0	0	0	0	0	4	0	24	0	0	4	0	151	62
Aug	0	0	0	0	0	0	0	0	0	0	20	0	22	0	0	31	0	170	5
Sep	0	0	0	6	0	0	0	0	2	1	18	0	117	0	0	51	0	37	8
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	110	1	6	37	81	13
Nov	0	0	0	0	0	0	1	0	40	12	4	0	58	0	0	23	1	73	28
Dec	0	0	0	0	3	0	0	0	0	9	0	3	0	61	5	19	8	115	25
Year	48	44	7	14	72	20	1	0	147	46	75	87	288	416	79	233	165	902	275

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	31	0	0	-	-	-	-
Feb	0	0	0	0	0	0	0	21	9	0	-	-	-	-
Mar	0	0	0	0	0	0	3	30	1	0	-	-	-	-
Apr	0	0	0	0	0	0	0	20	0	0	-	-	-	-
May	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Jun	0	0	0	0	0	0	2	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	7	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	2	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	1	30	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	10	20	0	-	-	-	-
Dec	0	0	0	0	0	0	1	6	24	0	-	-	-	-
Year	0	0	0	0	0	0	13	148	54	0	-	-	-	-

YEAR: 1976 Station Emamsaheb Index NO. 40902 Latitude 3713 Longitude: 6853

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	—	—	—	—	—	—	—	4.6	9.4	0.6	16.2	21	-3.0	5	0	0	—
Feb	—	—	—	—	—	—	—	3.1	7.4	0.1	18.5	1	-9.6	27	0	0	—
Mar	—	—	—	—	—	—	—	7.7	12.4	2.9	20.4	22	-2.2	4	0	0	—
Apr	—	—	—	—	—	—	—	16.8	22.9	10.9	32.6	21	1.2	5	[illegible]	0	—
May	—	—	—	—	—	—	—	23.3	30.4	16.3	35.4	31	9.5	1	15	0	—
Jun	—	—	—	—	—	—	—	28.1	36.6	16.8	39.4	26	10.5	24	30	0	—
Jul	—	—	—	—	—	—	—	30.3	39.6	20.5	43.6	16	14.7	1	31	0	—
Aug	—	—	—	—	—	—	—	27.1	37.7	18.2	41.3	9	14.6	28	31	0	—
Sep	—	—	—	—	—	—	—	22.6	33.4	12.7	37.0	1	8.0	18	22	0	—
Oct	977.9	976.7	977.1	996.6	31	966.6	17	15.8	23.8	9.5	31.5	4	0.0	31	[illegible]	0	9.7
Nov	985.4	983.9	984.4	997.0	13	967.3	29	5.4	13.6	-0.6	20.6	24	-6.8	16	0	0	6.2
Dec	984.1	983.8	983.7	993.5	19	972.4	31	2.7	6.7	-0.3	15.5	11	-5.4	3	0	0	6.5
Year	—	—	—	—	—	—		15.6	22.8	9.0	43.6	16	-9.6	27	129	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	40.7	14.0	23	0	1	4	0	2	0	0	4	2	12	1	—	—	—	—	—	—	—	—
Feb	113.4	23.0	12	0	2	6	1	0	1	3	8	7	18	25	—	—	—	—	—	—	—	—
Mar	85.3	15.7	8	0	0	5	3	3	1	0	11	4	0	0	—	—	—	—	—	—	—	—
Apr	24.1	8.8	3	0	0	8	3	0	0	0	12	0	0	0	—	—	—	—	—	—	—	—
May	2.7	1.7	24	2	1	2	0	0	0	0	5	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	—	—	—	—	—	—	—	—
Act	16.4	7.1	31	0	0	1	2	0	0	0	3	1	0	0	72	34	60	59	100	25	13	9
Nov	10.9	10.9	30	0	0	0	0	1	0	0	1	1	1	30	89	46	69	74	100	4	20	27
Dec	8.3	4.5	24	0	2	3	0	0	0	0	2	3	20	24	94	76	90	88	100	12	33	10
YEAR	301.8	23.0	12	2	6	29	9	6	2	3	46	18	90	24	—	—	—	—	—	—	—	—

Year: 1976 **Station:** Emamsaheb

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	110.3	6	5	5	5	–	–	–	6.2	13.1	0.7	20.3	21	-2.9	30
Feb	85.9	7	6	6	6	–	–	–	4.6	12.4	-0.1	23.0	10	-10.5	27
Mar	139.7	6	6	5	6	–	–	–	10.5	20.0	2.4	28.5	21	-4.6	4
Apr	217.6	5	5	5	5	–	–	–	21.8	34.8	9.8	59.1	21	-0.5	5
May	317.1	2	4	4	3	–	–	–	32.9	49.9	14.3	58.1	31	8.6	2
Jun	368.1	1	2	1	1	–	–	–	42.6	63.3	15.8	68.3	26	10.8	6
Jul	364.1	1	0	1	1	–	–	–	45.2	68.0	19.1	72.0	13	15.8	26
Aug	337.7	1	1	1	1	–	–	–	40.4	62.9	16.8	66.8	2	12.7	28
Sep	227.7	2	1	1	1	–	–	–	32.8	54.3	11.5	60.4	3	6.5	17
Oct	213.1	4	4	4	4	–	–	–	21.0	40.7	7.7	52.5	4	1.6	26
Nov	177.8	4	3	3	3	–	–	–	8.3	21.6	-2.2	27.1	27	-8.0	20
Dec	64.1	7	7	6	7	–	–		4.8	11.7	-1.3	20.0	10	-4.5	9
Year	218.6	4	4	4	4	–	–	–	22.6	37.7	6.7	72.0	13	-10.5	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	–	–	–	–	–	0	1	05	18	9	34	7	0	
Feb	–	–	–	–	–	0	1	06	18	12	78	10	0	
Mar	–	–	–	–	–	1	1	07	18	12	64	20	1	
Apr	–	–	–	–	–	1	1	08	22	26	79	17	1	
May	–	–	–	–	–	0	1	14	18	22	88	7	2	
Jun	–	–	–	–	–	1	2	07	26	4	109	14	1	
Jul	–	–	–	–	–	0	1	04	18	5	78	2	0	
Aug	–	–	–	–	–	0	0	04	18	14	74	1	0	
Sep	–	–	–	–	–	0	1	08	20	29	63	8	1	
Oct	–	–	–	–	–	1	1	08	18	29	74	28	2	
Nov	–	–	–	–	–	0	1	06	22	8	36	9	0	
Dec	–	–	–	–	–	0	1	08	18	13	53	10	0	
Year	–	–	–	–	–	0	1	14	18	22	830	133	8	

Year: 1976 Station. Emamsaheb

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	7	1	0	3	0	4	0	1	0	4	9	0	3	1	8	207
Feb	0	2	3	5	3	4	1	2	41	2	8	2	3	8	0	1	1	2	136
Mar	0	0	5	5	12	3	0	0	41	1	6	0	1	3	0	2	0	6	163
Apr	2	0	8	8	3	1	4	0	45	0	2	2	1	4	0	3	0	14	143
May	2	1	12	18	3	2	4	2	19	1	0	1	4	5	1	5	4	13	151
Jun	2	2	12	16	1	2	0	5	9	6	3	4	20	21	9	4	5	4	115
Jul	2	0	2	6	5	0	0	7	5	2	5	6	13	7	1	7	3	9	168
Aug	0	0	14	9	0	1	1	4	5	3	2	1	9	7	0	10	4	5	173
Sep	2	0	2	9	1	1	3	2	6	5	4	10	10	11	3	4	2	7	158
Oct	1	7	4	7	2	2	3	8	19	12	9	7	8	2	1	0	7	5	144
Nov	4	0	3	3	0	2	0	3	7	4	2	0	8	7	0	2	0	4	191
Dec	0	1	7	1	0	0	1	4	15	7	4	2	9	7	0	0	1	4	185
Year	15	13	72	94	31	18	20	37	216	43	46	35	90	91	15	41	28	81	1934

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	7	0	0	15	15	0	-	-	-	-
Feb	0	0	0	0	4	0	0	10	8	0	-	-	-	-
Mar	0	0	0	0	4	0	0	20	9	0	-	-	-	-
Apr	1	7	0	3	2	0	2	30	0	0	-	-	-	-
May	0	1	0	1	0	0	0	26	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Jul	0	0	0	0	0	1	2	10	0	0	-	-	-	-
Aug	0	0	0	0	0	1	2	31	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	29	0	0	-	-	-	-
Oct	0	0	0	0	3	0	4	29	1	0	-	-	-	-
Nov	0	0	0	0	0	0	0	13	16	0	-	-	-	-
Dec	0	0	0	0	19	0	0	15	8	0	-	-	-	-
Year	1	8	0	4	39	2	10	258	57	0	-	-	-	-

YEAR: 1976 Station Faizabad Index NO. 40904 Latitude 37°07 Longitude 70°31

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	889.7	888.6	888.9	895.1	28	880.3	13	2.5	9.0	-1.4	14.4	10	-5.0	3	0	0	5.1
Feb	888.5	888.3	888.2	898.2	20	874.9	14	1.2	6.1	-2.0	15.0	9	-9.8	26	0	0	5.1
Mar	887.5	886.8	887.0	894.9	5	876.2	12	5.3	12.1	0.8	19.1	22	-5.4	10	0	0	6.3
Apr	887.2	886.5	886.6	894.2	3	875.7	9	13.3	20.2	7.3	30.5	22	0.2	4	4	0	9.8
May	886.2	884.5	885.1	891.7	1	876.7	24	18.3	25.9	11.3	31.0	22	6.5	2	2	0	12.5
Jun	883.3	881.3	882.2	887.0	15	876.8	10	22.5	31.3	13.5	34.5	26	10.0	17	2	0	10.3
Jul	879.8	877.8	878.7	884.3	7	871.2	16	25.2	37.0	17.5	40.0	14	13.8	1	31	0	9.2
Aug	881.7	878.6	879.8	885.0	27	875.9	12	26.2	35.5	15.1	38.8	10	12.6	27	31	0	7.8
Sep	888.8	884.7	885.3	892.1	11	880.2	1	32.9	32.7	10.7	36.0	1	8.8	22	19	0	6.3
Oct	889.4	888.1	888.3	895.7	31	881.7	17	14.1	21.8	6.5	28.8	3	-0.3	25	0	0	7.5
Nov	893.4	891.9	892.2	900.6	27	878.1	29	5.1	13.3	-0.7	21.2	3	-6.6	17	0	0	5.6
Dec	891.7	890.9	891.0	897.9	19	883.1	31	1.6	8.1	-3.0	14.8	15	-7.2	12	0	0	5.2
Year	887.1	885.6	886.0	900.6	27	871.2	16	13.3	20.9	6.1	40.0	14	-9.8	26	109	0	7.5

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	50.6	12.6	26	0	1	3	5	1	0	0	5	4	00	0	84	52	72	72	100	2	14	17
Feb	110.1	32.2	11	1	0	8	2	2	1	1	5	12	12	25	84	58	76	75	100	13	22	1
Mar	103.6	24.0	15	1	0	5	2	3	0	1	7	26	06	4	86	53	70	73	98	3	16	22
Apr	138.8	24.7	16	0	1	4	4	3	1	1	12	2	0	0	78	46	63	67	98	3	17	1
May	72.1	18.6	16	4	0	3	2	1	2	0	11	0	0	0	74	40	62	64	96	24	18	5
Jun	8.1	2.9	14	0	1	5	0	0	0	0	6	0	0	0	49	21	31	43	90	16	1	21
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	14	18	27	68	1	7	14
Aug	0	0	0	0	0	0	0	0	0	0	8	0	0	0	33	14	17	26	58	30	7	26
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	15	20	29	64	26	5	9
Act	32.4	11.0	24	0	1	5	1	1	0	0	8	0	0	0	66	32	48	52	98	25	10	3
Nov	10.2	6.2	30	0	0	2	1	0	0	0	0	3	0	0	81	42	63	66	100	12	12	26
Dec	14.2	4.0	28	0	1	7	0	0	0	0	1	7	1	26	89	52	73	75	98	27	15	18
YEAR	540.1	32.2	11	6	5	42	17	11	4	3	[illegible]	34	19	25	66	37	51	66	100	2	5	9

Year: 1976 **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	136.5	5	5	4	4	—	—	—	4.1	15.5	3.2	20.3	19	-7.5	26
Feb	103.1	6	5	5	5	—	—	—	5.2	16.7	-1.6	25.0	29	-9.0	27
Mar	155.7	6	5	4	5	—	—	—	9.9	22.7	-0.7	30.0	31	-4.8	6
Apr	174.9	5	6	5	5	—	—	—	18.0	32.2	4.6	44.6	23	-3.3	1
May	286.0	3	4	4	4	—	—	—	26.3	43.7	9.2	68.0	31	4.0	2
Jun	318.9	3	4	3	3	—	—	—	34.0	59.4	11.5	64.3	26	7.5	17
Jul	361.3	1	1	1	1	—	—	—	42.4	65.4	15.3	70.1	14	10.3	30
Aug	321.9	1	1	1	1	—	—	—	38.6	62.4	13.3	67.2	12	9.2	26
Sep	289.5	2	2	1	2	—	—	—	27.2	55.3	7.9	61.8	1	2.1	18
Oct	174.6	5	5	3	5	—	—	—	13.2	36.3	5.3	49.3	3	-1.5	8
Nov	179.3	3	3	3	3	—	—	—	7.5	24.5	-3.7	32.7	29	-10.2	19
Dec	117.7	6	5	4	5	—	—	—	4.1	18.8	-5.4	27.8	16	-13.2	23
Year	2182	4	4	3	4	—	—	—	19.6	34.8	7.7	70.1	14	-13.2	23

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	—	4.5	7.4	7.6	—	1	1	18	23	16	68	13	1	
Feb	—	5.4	7.3	9.4	—	1	2	12	27	24	69	18	5	
Mar	—	9.3	8.7	9.4	—	1	2	12	36	3	80	18	6	
Apr	—	16.7	13.4	12.1	—	0	3	16	27	8	55	17	11	
May	—	23.2	20.0	16.5	—	0	3	12	27	6	52	12	9	
Jun	—	29.7	23.0	20.1	—	0	4	14	36	19	64	30	11	
Jul	—	35.4	28.3	24.2	—	0	6	10	30	14	56	52	23	
Aug	—	34.0	29.6	26.2	—	0	7	12	27	19	38	33	22	
Sep	—	29.1	27.5	26.2	—	0	6	12	27	15	51	33	18	
Oct	—	20.7	22.5	23.5	—	1	2	16	27	30	62	31	3	
Nov	—	10.6	15.3	18.7	—	1	1	8	27	30	37	18	1	
Dec	—	5.2	10.3	14.0	—	1	1	12	27	12	42	11	1	
Year	—	18.7	17.7	17.3	—	1	3	16	27	8	674	286	110	

Year: 1976 Station. Faisabad

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	3	8	10	4	3	0	0	10	0	1	0	1	0	1	0	0	41	166
Feb	0	0	3	13	16	0	1	0	0	9	0	0	3	0	8	1	0	0	170
Mar	0	0	1	36	6	0	0	0	11	0	1	2	0	6	4	0	0	37	144
Apr	0	1	10	6	3	1	1	0	15	0	6	0	10	0	1	1	1	28	156
May	0	0	2	8	9	0	0	0	13	0	0	2	5	3	4	1	0	26	175
Jun	0	3	1	35	8	0	0	0	10	0	0	4	1	11	1	2	0	29	135
Jul	0	0	2	25	4	0	1	0	2	0	1	5	5	42	6	2	1	33	119
Aug	0	0	0	2	2	3	0	3	0	5	0	0	5	5	29	4	1	0	189
Sep	0	1	0	20	2	0	0	0	8	0	0	13	4	32	0	1	0	21	138
Oct	0	0	1	7	1	0	1	2	11	0	0	7	1	19	0	2	0	43	153
Nov	1	0	3	10	4	0	0	0	1	0	0	0	0	1	1	0	0	35	184
Dec	0	1	1	10	3	0	0	0	5	0	0	1	0	3	0	0	1	30	194
Year	1	8	38	182	67	7	4	5	86	14	9	34	35	122	55	14	4	328	1923

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	9	20	0	-	-	-	-
Feb	0	0	0	0	1	2	0	20	10	0	-	-	-	-
Mar	0	0	0	0	1	0	0	20	11	0	-	-	-	-
Apr	1	6	0	0	0	0	0	30	0	0	-	-	-	-
May	2	10	0	0	0	0	0	23	0	0	-	-	-	-
Jun	0	0	0	0	0	0	1	13	0	0	-	-	-	-
Jul	0	0	0	0	0	0	4	23	0	0	-	-	-	-
Aug	0	0	0	0	0	0	4	27	0	0	-	-	-	-
Sep	0	0	0	0	0	0	2	26	0	0	-	-	-	-
Oct	0	0	0	0	0	0	2	15	15	0	-	-	-	-
Nov	0	0	0	0	1	0	0	2	24	0	-	-	-	-
Dec	0	0	0	0	1	0	0	2	28	0	-	-	-	-
Year	3	16	0	0	5	2	13	200	108	0	-	-	-	-

YEAR: 1976 Station Farah Index NO.40974 Latitude 3222 Longitude: 6211

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	941.1	940.0	940.4	947.3	5	934.1	25	9.8	17.3	3.1	23.1	22	-3.6	3	0	0	6.4
Feb	940.0	939.6	939.8	950.0	20	930.5	6	9.1	13.7	5.4	21.3	12	-2.0	19	0	0	7.1
Mar	938.2	937.5	938.0	945.5	28	930.8	11	12.7	17.3	7.0	24.2	2	1.4	5	0	0	7.9
Apr	936.3	935.3	935.9	941.3	4	928.9	22	20.6	26.5	14.7	34.0	21	5.4	5	5	0	11.6
May	932.9	931.0	931.9	938.8	12	926.2	23	28.0	35.3	18.2	41.3	31	13.0	1	29	0	14.8
Jun	927.9	925.6	926.7	931.0	20	921.9	5	30.4	40.1	23.4	43.0	31	20.9	2	30	0	13.6
Jul	922.8	920.6	921.8	929.0	22	916.7	16	35.6	43.3	26.8	45.9	4	20.8	12	31	0	14.9
Aug	925.4	923.6	924.6	930.0	28	918.7	1	33.2	41.1	23.6	45.5	4	18.2	22	31	0	12.9
Sep	932.5	931.3	932.0	937.3	21	925.6	1	28.5	37.9	18.2	41.0	1	14.7	28	30	0	9.5
Oct	937.9	936.2	937.1	944.4	31	930.8	18	22.2	30.9	13.0	35.2	4	7.6	8	21	0	9.0
Nov	943.6	942.8	942.9	949.9	13	927.4	29	11.1	20.1	2.3	27.4	6	-4.5	16	0	0	4.4
Dec	944.4	943.6	943.8	950.5	14	935.9	31	7.9	15.6	0.7	21.3	11	-2.4	14	0	0	3.9
Year	935.2	933.9	934.6	950.5	14	916.7	16	20.8	28.3	13.0	45.9	4	-4.5	16	17	9	0	9.6

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	5.1	4.7	14	1	1	1	0	0	0	0	3	0	0	0	68	37	46	53	97	12	21	7
Feb	73.5	14.9	6	0	0	4	1	4	0	0	9	1	2	19	74	49	56	61	97	23	23	11
Mar	97.3	42.5	22	0	0	2	2	1	0	2	7	0	0	0	67	43	49	54	87	14	21	5
Apr	15.7	4.8	3	0	0	5	0	0	0	0	5	0	0	0	61	37	45	50	86	17	22	13
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	30	38	40	80	10	15	6
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	23	27	26	50	9	17	1
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	23	23	25	49	22	16	3
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	23	23	25	34	18	18	2
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	20	22	24	42	19	8	8
Oct	14	1.4	30	0	0	1	0	0	0	0	1	0	0	0	39	28	32	33	68	30	13	4
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	23	30	28	66	9	13	26
Dec	6.0	6.0	23	0	0	0	1	0	0	0	1	0	0	0	42	28	37	37	62	28	15	31
YEAR	199.0	42.5	22	1	1	13	4	5	0	2	26	1	2	19	46	30	36	38	97	12	8	8

Year: 1986 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	210.6	3	4	3	3	-	-	-	-	-	-	-	-	-	-
Feb	141.4	6	6	5	6	-	-	-	-	-	-	-	-	-	-
Mar	233.6	3	4	3	3	-	-	-	-	-	-	-	-	-	-
Apr	262.3	4	4	4	4	-	-	-	-	-	-	-	-	-	-
May	348.0	2	2	2	2	-	-	-	-	-	-	-	-	-	-
Jun	388.5	0	0	0	0	-	-	-	-	-	-	-	-	-	-
Jul	350.8	1	1	1	1	-	-	-	-	-	-	-	-	-	-
Aug	330.7	1	0	0	0	-	-	-	-	-	-	-	-	-	-
Sep	287.9	0	0	0	0	-	-	-	-	-	-	-	-	-	-
Oct	278.8	2	2	2	2	-	-	-	-	-	-	-	-	-	-
Nov	280.2	1	1	1	1	-	-	-	-	-	-	-	-	-	-
Dec	167.5	3	3	2	3	-	-	-	-	-	-	-	-	-	-
Year	265.0	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	-	-	-	-	-	2	2	19	18	1	71	25	24	
Feb	-	-	-	-	-	3	3	19	18	1	92	39	36	
Mar	-	-	-	-	-	2	3	16	16	22	105	35	15	
Apr	-	-	-	-	-	2	3	18	36	22	100	24	7	
May	-	-	-	-	-	1	2	14	27	23	129	28	5	
Jun	-	-	-	-	-	3	6	15	36	13	80	101	29	
Jul	-	-	-	-	-	2	4	15	06	1	122	57	8	
Aug	-	-	-	-	-	1	2	10	08	5	137	34	5	
Sep	-	-	-	-	-	1	2	9	34	30	91	24	1	
Oct	-	-	-	-	-	1	3	10	04	31	119	48	8	
Nov	-	-	-	-	-	2	3	12	36	30	142	40	8	
Dec	-	-	-	-	-	1	2	7	32	6	110	24	0	
Year	-	-	-	-	-	2	3	19	18	1	1298	479	146	

Year: 1976 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	1	2	0	5	0	2	4	33	0	11	0	0	11	0	21	0	30	128
Feb	1	2	3	0	4	0	1	6	52	0	0	1	0	5	1	14	9	68	70
Mar	0	0	9	0	3	0	1	33	13	0	3	7	0	14	7	6	23	33	96
Apr	0	5	6	3	2	1	0	3	10	0	1	2	20	0	3	19	14	47	104
May	1	3	13	3	9	1	0	5	0	0	0	0	0	7	7	17	24	73	75
Jun	1	15	8	1	3	0	0	1	1	0	0	1	0	1	4	31	6	129	38
Jul	1	11	15	5	1	3	2	1	3	0	0	4	2	19	8	51	17	48	57
Aug	0	5	20	5	0	0	0	0	1	0	0	0	0	10	3	48	12	73	71
Sep	0	0	6	2	0	0	0	1	1	0	1	0	0	10	8	13	18	57	123
Oct	0	1	14	0	0	1	1	8	25	1	4	2	0	16	7	23	8	44	93
Nov	2	14	16	0	1	1	0	1	6	1	9	4	2	22	3	54	12	40	52
Dec	0	10	3	0	0	0	0	15	7	2	3	5	0	16	4	27	14	28	114
Year	6	67	115	19	28	7	7	78	152	4	32	26	24	131	55	324	157	670	1020

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	21	9	0	-	-	-	-
Feb	0	0	0	0	0	0	0	24	4	0	-	-	-	-
Mar	0	3	0	0	0	0	0	30	0	0	-	-	-	-
Apr	0	3	0	0	0	0	0	20	0	0	-	-	-	-
May	0	0	0	0	0	0	6	0	0	0	-	-	-	-
Jun	0	0	0	0	0	0		0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	6	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	12	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	10	10	0	-	-	-	-
Dec	0	0	0	0	0	0	0	10	19	0	-	-	-	-
Year	0	6	0	0	0	0	25	135	42	0	-	-	-	-

YEAR: 1976 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	768.3	768.2	768.2	771.9	30	762.4	27	-4.1	2.9	-9.8	9.3	22	-23.6	28	0	15	3.5
Feb	766.4	766.7	766.5	772.5	20	757.5	25	-4.3	1.2	-9.3	4.2	9	-19.9	28	0	13	3.9
Mar	766.6	766.6	766.7	770.8	2	759.6	9	-2.3	4.6	-4.6	9.0	22	-14.2	7	0	4	4.6
Apr	768.7	768.2	768.4	771.4	25	762.3	9	9.2	15.2	3.5	24.5	22	-4.6	1	0	0	7.3
May	767.8	767.6	767.4	772.6	9	761.2	24	16.3	22.9	8.6	28.5	31	3.7	2	0	0	10.2
Jun	765.4	764.3	764.7	767.8	8	760.4	5	20.1	26.5	12.2	30.6	3	8.2	21	4	0	10.0
Jul	764.6	763.1	763.8	768.6	22	760.1	25	22.9	30.7	15.8	33.4	7	12.5	5	22	0	13.2
Aug	765.5	764.2	764.8	768.7	31	760.7	11	20.6	28.3	13.5	33.5	11	10.0	22	7	0	13.2
Sep	769.2	768.0	768.4	771.9	21	763.8	7	17.5	25.3	9.3	29.0	27	6.8	28	0	0	9.3
Oct	771.2	770.2	770.5	774.2	30	765.2	2	11.5	19.1	3.7	23.4	1	-0.6	26	0	0	6.8
Nov	770.9	770.1	770.2	774.8	3	764.9	29	3.8	12.2	-4.5	18.5	5	-11.0	16	0	1	3.7
Dec	769.6	769.7	769.5	775.7	13	763.5	25	-2.1	7.9	-8.3	10.2	16	-16.7	30	0	9	3.4
Year	767.8	767.2	767.4	775.7	12	757.5	25	9.2	16.2	2.5	33.5	11	-23.6	28	33	42	7.4

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	52.3	19.2	26	0	1	4	1	0	2	0	0	8	24	27	79	60	75	74	100	26	26	3
Feb	100.7	22.6	14	0	1	11	2	2	1	1	0	18	50	25	86	75	84	83	100	17	38	21
Mar	98.6	19.7	26	0	1	5	4	3	1	0	4	10	36	1	85	67	74	77	100	15	23	30
Apr	78.8	27.5	23	1	1	4	1	0	2	1	10	2	0	0	78	45	59	65	100	16	15	2
May	17.0	6.2	6	0	1	4	1	0	0	0	6	0	0	0	70	40	51	59	100	20	22	2
Jun	3.3	2.1	6	0	0	2	0	0	0	0	2	0	0	0	48	31	39	42	97	6	14	22
Jul	15.6	13.0	13	1	1	1	0	1	0	0	4	0	0	0	55	27	53	51	100	24	10	27
Aug	3.1	1.7	30	0	1	2	0	0	0	0	3	0	0	0	66	27	60	59	100	7	9	4
Sep	9.0	7.0	1	0	0	1	1	0	0	0	2	0	0	0	59	27	45	49	100	2	12	9
Act	2.6	2.6	28	0	0	1	0	0	0	0	1	0	0	0	67	32	43	52	100	14	14	7
Nov	0.6	0.6	30	0	0	1	0	0	0	0	0	1	01	30	59	35	40	45	96	2	17	3
Dec	13.1	7.5	7	1	0	3	1	0	0	0	0	5	07	24	83	49	67	69	100	13	25	31
YEAR	394.7	27.5	23	3	7	39	11	6	6	2	32	44	50	25	69	43	58	60	100	26	9	4

Year: 1976 Station: Gardiz 8

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	178.2	4	4	3	4	—	—	—	-0.5	14.2	-10.3	28.0	21	-25.6	28
Feb	140.8	6	5	4	5	—	—	—	-2.4	6.2	-11.9	10.7	22	-28.1	26
Mar	193.3	5	5	4	5	—	—	—	1.1	9.2	-7.7	27.5	31	-18.2	10
Apr	256.2	4	5	4	4	—	—	—	15.1	34.0	0.2	57.2	22	-8.0	1
May	341.2	1	2	4	2	—	—	—	27.3	49.0	6.1	56.2	12	-1.0	1
Jun	373.4	0	2	2	1	—	—	—	33.8	46.5	9.3	67.3	29	3.4	16
Jul	367.5	1	3	3	2	—	—	—	36.7	62.4	13.5	69.4	13	9.2	29
Aug	311.7	1	4	2	2	—	—	—	33.0	57.5	11.9	64.0	11	7.3	22
Sep	325.0	1	2	2	2	—	—	—	27.1	51.3	5.9	63.0	9	2.0	27
Oct	294.3	2	3	2	2	—	—	—	19.0	40.6	0.9	47.2	17	-4.5	25
Nov	275.6	1	2	2	2	—	—	—	8.6	30.6	-7.0	39.0	3	-13.5	16
Dec	217.3	3	3	2	3	—	—	—	1.7	21.6	-10.7	28.2	22	17.8	30
Year	2719	2	3	3	3	—	—	—	16.7	35.3	0.0	69.4	13	-28.1	26

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	—	—	—	7.6	—	4	3	08	07	23	146	79	3	
Feb	—	—	6.1	6.1	—	4	2	14	23	14	140	48	19	
Mar	—	—	—	5.0	—	4	3	14	18	27	153	66	13	
Apr	—	—	—	7.7	—	3	4	11	23	29	140	20	6	
May	—	—	—	13.8	—	2	4	18	27	16	159	57	10	
Jun	—	—	—	21.0	—	3	3	16	36	2	135	62	9	
Jul	—	—	—	21.7	—	2	3	07	13	18	153	57	1	
Aug	—	—	—	23.9	—	2	3	08	09	29	156	68	5	
Sep	—	—	—	22.0	—	2	2	08	05	3	166	35	2	
Oct	—	—	—	20.2	—	2	3	09	36	14	176	30	3	
Nov	—	—	—	15.8	—	2	2	07	14	29	175	25	3	
Dec	—	—	—	10.2	—	3	2	07	05	31	183	19	1	
Year	—	—	—	14.5	—	3	3	18	27	16	1886	566	75	

Year: 1976 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	26	5	10	24	16	3	0	0	2	1	0	9	0	3	0	3	0	29	117
Feb	12	8	93	25	7	0	1	0	2	0	0	15	2	12	0	6	0	24	17
Mar	11	9	77	19	18	3	1	0	7	0	0	23	0	28	4	14	2	16	16
Apr	1	3	52	20	12	2	0	0	9	0	8	25	3	30	0	10	5	36	24
May	2	14	29	12	10	1	0	1	25	1	9	15	0	2	1	29	10	46	43
Jun	1	6	35	7	6	2	2	0	15	2	1	7	1	19	3	22	18	74	18
Jul	1	4	33	3	23	1	10	6	28	5	8	1	1	6	1	3	8	68	38
Aug	0	0	35	7	18	3	2	6	26	5	3	8	1	6	0	7	9	92	20
Sep	0	3	39	4	15	1	2	1	23	5	6	14	2	4	0	6	10	69	36
Oct	0	2	46	0	2	0	0	2	28	8	17	16	5	23	1	13	9	47	28
Nov	0	0	46	1	4	0	3	0	4	2	27	25	3	12	1	3	4	38	67
Dec	1	1	109	3	3	0	0	0	5	4	21	17	0	7	1	11	2	18	45
Year	55	55	604	125	134	16	21	16	174	33	100	175	18	152	12	127	77	557	469

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	1	0	0	0	8	15	-	-	-	-
Feb	0	0	0	0	2	0	0	0	0	13	-	-	-	-
Mar	0	1	0	0	1	0	0	4	0	4	-	-	-	-
Apr	0	5	0	0	0	0	0	22	5	0	-	-	-	-
May	0	0	0	0	0	0	0	31	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Jul	0	7	0	0	0	0	0	24	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	27	0	0	-	-	-	-
Sep	0	5	0	0	0	0	0	28	0	0	-	-	-	-
Oct	0	1	0	0	0	0	0	30	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	4	25	1	-	-	-	-
Dec	0	0	0	0	0	0	0	0	17	9	-	-	-	-
Year	0	19	0	0	4	0	0	190	55	42	-	-	-	-

YEAR: 1976 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	9601	9588	9592	9656	29	9547	27	8.4	16.7	2.4	21.0	8	-2.8	19	0	0	7.7
Feb	9563	9569	9565	9675	20	9456	25	9.2	15.8	4.6	20.8	5	-1.9	27	0	0	8.5
Mar	9549	9550	9550	9592	17	9466	8	13.5	21.2	7.3	25.6	25	2.0	1	0	0	10.1
Apr	9536	9513	9523	9607	6	9455	21	19.7	27.9	12.3	36.6	21	6.0	1	4	0	14.5
May	9469	9442	9442	9529	8	9390	28	26.8	35.8	17.5	41.9	31	11.0	20	31	0	15.8
Jun	9436	9387	9407	9472	21	9336	30	30.4	38.3	21.9	42.5	27	21.3	9	30	0	19.0
Jul	9408	9376	9393	9445	15	9329	25	32.2	37.6	26.6	42.2	8	22.2	3	31	0	27.9
Aug	9445	9418	9432	9499	31	9340	11	29.3	34.2	24.3	39.5	11	21.0	3	29	0	26.7
Sep	9496	9460	9474	9543	30	9425	13	27.7	35.5	19.9	40.6	25	15.4	18	30	0	23.0
Oct	9548	9533	9530	9598	29	9462	6	21.3	31.0	13.0	35.5	1	7.0	26	22	0	15.1
Nov	9562	9550	9554	9624	13	9487	28	10.6	24.3	3.2	30.0	3	-2.0	18	1	0	8.9
Dec	9605	9589	9594	9662	13	9523	25	7.0	18.1	-0.4	20.8	13	-4.2	31	0	0	7.3
Year	951.8	949.8	9505	9675	20	9329	25	19.7	28.0	12.7	42.5	27	-4.2	31	183	0	15.4

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	12.8	26	1	1	2	0	1	0	0	5	0	0	0	87	45	72	71	98	28	22	17
Feb	23.2	12.1	8	1	1	3	3	3	0	0	11	0	0	0	88	50	76	74	100	20	22	26
Mar	34.9	11.3	12	1	1	6	2	1	0	0	11	0	0	0	92	41	72	69	100	17	12	6
Apr	37.7	11.9	4	1	0	7	0	2	0	0	10	0	0	0	75	41	67	66	99	5	21	14
May	0.6	0.6	24	1	0	1	0	0	0	0	2	0	0	0	58	29	47	50	95	7	14	1
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55	33	49	46	82	20	12	13
Jul	2.0	2.0	15	1	0	1	0	0	0	0	2	0	0	0	66	51	50	59	93	16	8	8
Aug	12.2	12.1	2	3	1	0	0	1	0	0	5	0	0	0	74	53	61	68	98	3	40	28
Sep	2.9	2.9	2	0	0	1	0	0	0	0	1	0	0	0	74	44	63	65	97	18	27	27
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	36	56	61	93	25	18	22
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	78	40	67	66	97	29	27	16
Dec	0	0	0	1	0	0	0	0	0	0	1	0	0	0	89	43	75	73	100	25	30	30
YEAR	170.3	12.8	26	10	4	21	5	8	0	0	48	0	0	0	75	42	63	64	100	20	8	8

Year: 1976 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	1445	4	4	3	4	—	—	—	10.6	25.1	-0.6	30.6	21	-8.0	18
Feb	1453	5	5	4	5	—	—	—	12.9	25.5	2.8	35.0	28	-2.5	27
Mar	2037	5	4	5	5	—	—	—	19.1	35.8	5.8	51.8	31	-0.5	7
Apr	2299	3	5	5	4	91.3	26.5	117.8	28.1	47.6	11.0	62.0	23	4.0	1
May	3192	2	3	3	3	168.9	84.5	253.4	41.4	63.8	17.8	70.0	28	9.0	2
Jun	3982	1	2	2	2	164.1	105.6	269.7	43.6	66.3	20.2	70.6	4	17.0	8
Jul	3167	3	3	2	3	144.2	73.0	217.2	46.6	66.9	26.3	71.0	8	20.5	1
Aug	3239	4	4	3	4	111.0	62.9	173.9	40.6	60.2	25.3	66.6	11	21.8	3
Sep	2821	2	3	2	2	119.9	45.9	165.8	38.5	62.9	20.1	65.0	1	15.5	25
Oct	—	2	3	2	2	97.3	38.7	136.0	31.0	48.2	13.1	54.0	3	7.3	26
Nov	2200	2	2	1	2	67.4	26.8	134.2	12.3	32.7	2.1	42.0	3	4.5	3
Dec	1748	3	4	3	3	54.6	14.7	69.3	9.9	25.6	-0.7	31.0	1	-4.7	31
Year	2508	3	3	3	3	—	—		27.9	46.7	12.0	71.0	8	-8.0	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	—	11.2	—	18.0	—	0	0	4	27	29	20	1	0	
Feb	—	12.4	—	17.2	—	0	0	8	30	15	30	0	0	
Mar	—	16.5	15.9	18.0	19.4	0	1	6	36	4	34	7	0	
Apr	—	23.5	19.6	18.9	20.0	0	0	11	08	22	25	3	1	
May	—	31.9	25.5	22.2	20.7	0	1	9	9	12	60	3	2	
Jun	—	25.5	30.0	25.7	22.1	0	3	17	27	7	56	14	1	
Jul	—	37.9	32.2	28.0	32.5	0	4	12	10	26	73	24	9	
Aug	—	36.3	32.3	29.3	24.8	0	4	9	09	18	71	36	3	
Sep	—	33.7	31.0	29.2	25.7	0	2	8	04	12	45	10	2	
Oct	—	27.6	27.9	28.0	26.0	0	0	8	06	21	8	1	1	
Nov	—	17.8	21.8	24.9	25.5	0	0	1	24	15	0	0	0	
Dec	—	12.1	16.5	21.0	24.8	0	0	3	27	10	10	0	0	
Year	—	24.7	23.1	23.4	24.2	0	1	17	27	7	432	99	19	

Year: 1976 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	0	5	3	0	0	0	0	0	2	1	0	5	2	0	1	2	228
Feb	0	1	1	0	0	0	0	0	0	2	0	0	8	11	3	2	0	2	194
Mar	1	1	4	5	2	2	1	0	4	0	0	2	3	6	3	1	1	5	207
Apr	0	0	2	3	4	2	0	2	1	1	0	2	2	6	1	1	0	2	210
May	0	2	1	19	3	1	3	0	3	2	0	5	11	3	3	4	1	4	183
Jun	0	4	2	19	12	7	0	1	2	0	0	2	8	4	1	5	0	5	168
Jul	0	0	8	63	24	8	3	0	0	0	0	0	0	0	0	0	0	0	142
Aug	0	0	10	55	30	8	4	1	10	0	0	0	0	0	0	0	0	0	130
Sep	0	0	5	19	24	6	0	1	0	0	2	0	0	0	0	0	0	0	183
Oct	0	0	2	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	238
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	240
Dec	0	0	1	5	2	0	0	0	0	0	0	0	1	0	0	0	0	1	238
Year	1	8	36	198	107	34	11	5	20	5	4	12	33	35	13	13	3	21	2361

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	21	10	0	-	-	-	-
Feb	0	0	0	0	2	0	0	26	2	0	-	-	-	-
Mar	0	3	0	4	0	0	0	31	0	0	-	-	-	-
Apr	0	3	0	2	0	0	0	26	0	0	-	-	-	-
May	0	3	0	9	0	0	0	10	0	0	-	-	-	-
Jun	0	2	0	5	0	0	3	11	0	0	-	-	-	-
Jul	0	1	0	10	0	0	7	8	0	0	-	-	-	-
Aug	0	5	0	8	0	0	0	0	0	0	-	-	-	-
Sep	0	5	0	8	0	0	0	27	0	0	-	-	-	-
Oct	0	0	0	6	0	0	0	30	0	0	-	-	-	-
Nov	0	0	0	1	0	0	0	22	8	0	-	-	-	-
Dec	0	0	0	0	0	0	0	22	19	0	-	-	-	-
Year	0	22	0	53	2	0	10	234	39	0	-	-	-	-

YEAR: 1976 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. ≥ 10 C°	No. of days with Min. < -10 C°	Mean daily vapour pressure in mb.
Jan	7852	7853	7852	7889	30	8702	27	-3.7	2.5	-7.7	6.4	22	-18.0	17	0	31	2.9
Feb	7836	7837	7836	7900	20	7750	25	-4.1	1.9	-8.7	7.2	1	-22.0	26	0	11	3.2
Mar	7834	7833	7834	7877	2	7753	8	-0.3	4.5	-4.6	9.9	31	-14.5	9	0	4	3.9
Apr	7850	7843	7850	7886	6	7785	9	10.0	16.7	3.9	25.3	19	-3.5	1	0	0	5.9
May	7831	7824	7831	7881	9	7777	24	17.7	25.5	10.2	31.5	31	3.5	2	1	0	7.1
Jun	7813	7794	7813	7844	1	7770	31	21.9	28.6	12.8	32.5	29	9.0	21	9	0	7.4
Jul	7802	7781	7802	7839	22	7745	9	24.0	32.4	16.3	35.3	6	14.4	31	31	0	11.7
Aug	7812	7788	7812	7843	31	7761	11	22.4	30.6	14.1	34.3	11	10.4	22	19	0	10.0
Sep	7853	7835	7853	7885	21	7794	7	18.2	26.5	10.0	29.0	9	6.6	28	0	0	6.5
Oct	7873	7862	7873	7907	20	7815	22	11.7	20.0	3.7	24.5	1	-1.4	25	0	0	5.8
Nov	7878	7866	7872	7922	3	7820	29	3.7	13.1	-3.8	18.6	5	-11.0	16	0	1	3.1
Dec	7868	7866	7868	7938	13	7802	25	-1.9	5.9	-7.5	10.2	16	-11.6	30	0	7	2.9
Year	7841	7831	7842	7938	13	7745	9	9.9	17.3	3.2	35.3	6	-22.0	26	60	54	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	36.4	11.9	1	0	0	3	3	2	0	0	0	8	14	13	61	50	56	57	98	25	19	27
Feb	118.1	45.3	7	0	2	9	5	0	0	2	0	18	41	25	70	58	71	67	96	7	29	4
Mar	99.2	29.0	8	0	0	4	3	2	1	1	3	8	35	1	69	55	56	64	95	9	20	30
Apr	37.9	13.8	3	0	1	6	1	1	0	0	7	2	0	0	63	34	43	50	95	4	14	14
May	6.1	3.5	6	0	2	3	0	0	0	0	5	0	0	0	45	25	30	37	97	6	10	3
Jun	0.6	0.6	20	0	0	1	0	0	0	0	1	0	0	0	36	23	27	31	70	7	13	26
Jul	2.8	2.2	16	0	0	2	0	0	0	0	2	0	0	0	51	27	32	40	95	24	14	27
Aug	21.3	19.5	31	0	1	1	0	0	1	0	3	0	0	0	50	27	29	39	92	31	13	4
Sep	5.1	3.5	1	0	0	2	0	0	0	0	2	0	0	0	42	21	27	32	96	2	10	10
Oct	1.2	0.7	31	0	2	1	0	0	0	0	3	0	0	0	53	30	41	43	97	31	13	7
Nov	0.5	0.5	30	0	1	0	0	0	0	0	0	1	0	0	46	29	37	38	98	30	15	3
Dec	16.0	5.0	27	0	0	6	0	0	0	0	0	6	5	28	67	39	58	56	98	6	13	31
YEAR	345.2	45.3	7	0	9	38	12	5	2	3	26	43	41	25	54	35	42	45	98	25	10	9

Year: 1976 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	2129	4	4	3	4	—	—	—	-1.5	7.4	-10.0	15.5	31	-22.0	31
Feb	1578	5	5	5	5	—	—	—	-1.6	6.3	—	26.5	1	—	—
Mar	2028	5	4	4	4	—	—	—	2.8	12.1	-7.8	36.0	31	-16.3	21
Apr	2517	3	4	4	4	—	—	—	19.1	38.3	—	56.8	22	—	—
May	—	1	3	4	3	—	—	—	33.2	53.3	—	66.3	28	—	—
Jun	3722	0	2	2	2	—	—	—	36.3	63.6	9.5	67.0	31	6.4	22
Jul	3729	1	2	2	2	—	—	—	40.0	66.3	14.2	78.5	9	10.5	3
Aug	3277	1	2	2	2	—	—	—	34.5	60.8	11.1	65.0	17	7.0	23
Sep	3169	1	2	1	1	—	—	—	27.1	50.6	8.0	59.2	6	4.5	19
Oct	2815	2	3	2	2	—	—	—	19.2	43.3	1.0	65.4	4	-5.0	25
Nov	2743	—	—	—	—	—	—		9.5	32.1	-7.4	48.6	6	-15.0	16
Dec	2196	3	3	3	3	—	—	—	1.0	18.7	-11.1	24.0	2	-15.0	15
Year	2718	2	3	3	3	—	—	—	18.2	37.7	—	78.5	9	-22.0	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	—	—	—	—	—	5	3	10	36	31	205	21	0	
Feb	—	—	—	—	—	4	2	12	36	14	90	97	10	
Mar	—	—	—	—	—	4	3	10	18	27	108	115	3	
Apr	—	—	—	—	—	3	4	27	27	28	117	80	4	
May	—	—	—	—	—	3	4	20	9	22	175	56	11	
Jun	—	—	—	—	—	3	3	15	27	8	138	72	9	
Jul	—	—	—	—	—	2	3	12	27	24	145	37	4	
Aug	—	—	—	—	—	2	3	10	30	14	181	25	0	
Sep	—	—	—	—	—	2	3	10	36	22	159	30	0	
Oct	—	—	—	—	—	2	3	13	26	14	186	20	9	
Nov	—	—	—	—	—	3	2	6	36	25	185	9	0	
Dec	—	—	—	—	—	2	1	7	32	29	172	17	1	
Year	—	—	—	—	—	3	3	27	27	28	1861	579	51	

Year: 1976 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	5	0	2	0	0	0	0	0	2	0	1	2	0	0	3	7	14	190	22
Feb	3	4	0	0	1	0	0	1	4	1	1	0	0	1	1	1	7	172	27
Mar	1	3	3	0	0	0	0	1	7	5	0	2	1	2	7	4	17	173	22
Apr	1	0	2	5	0	3	0	2	37	13	2	7	3	2	3	8	15	98	39
May	0	3	4	0	3	3	1	5	45	4	10	10	1	8	3	12	12	99	25
Jun	0	0	10	0	5	0	0	2	18	2	6	0	1	7	3	4	13	148	21
Jul	0	0	9	1	8	1	4	6	40	6	14	6	0	5	2	10	14	51	71
Aug	0	0	9	0	4	2	9	6	37	18	3	4	0	4	3	4	13	90	42
Sep	0	0	3	0	3	0	3	2	36	20	11	3	0	9	1	4	11	93	41
Oct	0	0	2	0	3	0	0	7	44	17	4	7	1	2	4	13	12	100	32
Nov	0	0	1	0	4	4	6	8	37	16	7	1	4	3	2	9	15	68	55
Dec	0	1	2	0	2	1	1	3	23	13	4	6	0	0	4	9	14	107	58
Year	10	11	47	6	33	14	24	43	330	115	63	48	11	43	36	85	157	1389	455

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	12	31	-	-	-	-
Feb	0	0	0	0	0	0	0	0	5	11	-	-	-	-
Mar	0	0	0	0	0	0	0	4	2	4	-	-	-	-
Apr	1	0	0	1	0	0	0	27	3	0	-	-	-	-
May	0	4	0	0	0	0	0	20	0	0	-	-	-	-
Jun	0	7	0	0	0	0	3	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	2	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	3	2	0	0	-	-	-	-
Sep	0	2	0	0	0	0	1	20	0	0	-	-	-	-
Oct	0	2	0	0	0	0	2	29	1	0	-	-	-	-
Nov	0	1	0	0	0	0	0	8	22	0	-	-	-	-
Dec	0	0	0	0	0	0	0	0	24	1	-	-	-	-
Year	1	16	0	1	0	0	11	110	69	47	-	-	-	-

YEAR: 1976 Station Ghelmin Index NO. 40953 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	8036	8030	8031	8080	27	7942	13	-4.4	4.3	-9.7	19.2	21	-21.5	29	0	17	3.8
Feb	8007	8006	8005	8047	20	7911	14	-2.4	3.4	-7.0	9.5	29	-15.0	25	0	11	3.9
Mar	8006	7999	8003	8074	5	7942	12	1.5	7.2	-3.7	12.0	25	-15.4	13	0	3	4.7
Apr	8032	8022	8024	8074	20	7957	9	9.1	16.3	3.2	25.0	24	-5.0	5	0	0	7.3
May	8035	8017	8024	8068	10	7970	24	14.6	22.4	6.5	27.0	30	1.5	1	0	0	8.5
Jun	8022	8005	8010	8050	1	7958	4	17.0	25.3	6.2	29.2	25	3.5	6	0	0	7.9
Jul	7995	7972	7980	8027	7	7937	16	21.0	30.4	8.8	33.7	7	4.5	2	16	0	8.0
Aug	8011	7986	7994	8035	27	7958	11	18.8	29.1	6.3	32.0	10	3.1	22	9	0	5.5
Sep	8052	8029	8036	8089	31	7990	1	14.6	25.7	3.1	29.3	5	-1.1	17	0	0	4.8
Oct	8062	8045	8049	8090	31	8000	19	9.6	19.6	0.4	25.0	1	-5.2	25	0	0	5.2
Nov	8074	8052	8060	8116	2	7929	30	0.4	11.6	-8.1	17.0	29	-15.0	15	0	15	3.6
Dec	8056	8041	8046	8123	17	7973	25	-2.9	5.6	-8.7	9.7	16	-17.6	30	0	13	3.1
Year	8032	8017	8022	8123	17	7911	14	8.1	16.7	-0.2	33.7	7	-21.5	29	25	59	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	45.4	14.3	24	0	0	6	2	1	0	0	3	6	19	25	90	63	79	79	100	1	32	6
Feb	46.0	10.6	24	0	0	9	2	2	0	0	5	15	16	24	84	59	71	74	100	12	38	9
Mar	50.6	15.8	14	0	0	5	1	1	0	0	6	4	6	31	84	53	63	69	100	12	23	3
Apr	45.1	6.7	9	0	0	10	3	0	0	0	13	1	0	0	82	42	58	65	96	11	15	22
May	17.1	6.8	11	0	0	5	1	0	0	0	6	0	0	0	70	33	44	56	93	10	16	2
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	54	29	33	44	93	2	15	25
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	46	18	20	35	92	1	8	11
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	48	13	17	29	83	1	6	14
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	63	14	21	35	85	30	5	9
Oct	44.7	5.0	30	2	2	3	0	0	0	0	5	0	0	0	71	23	41	48	96	29	6	8
Nov	1.8	1.2	1	0	0	2	0	0	0	0	2	0	0	0	82	34	45	58	96	28	21	19
Dec	12.8	4.5	25	0	0	6	0	0	0	0	1	9	8	28	88	43	64	68	96	24	29	18
YEAR	230.5	15.8	14	2	2	46	9	4	0	0	43	35	19	25	72	35	46	55	100	1	5	9

Year: 1976 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	134.0	5	5	4	5	—	—	—	34	14.7	-11.5	22.7	18	-22.5	29
Feb	119.9	6	6	6	6	—	—	—	4.0	16.6	-5.9	25.0	9	-12.9	25
Mar	164.6	5	5	4	5	—	—	—	6.0	20.8	-6.1	34.5	31	-17.6	13
Apr	177.6	5	6	6	6	—	—	—	16.0	33.9	1.6	47.1	22	-8.0	5
May	298.4	2	4	3	3	1662	497	2159	22.3	42.3	4.5	52.5	28	-0.8	1
Jun	360.7	0	1	1	1	2505	712	3217	24.0	50.8	5.1	59.0	25	3.0	16
Jul	373.3	0	0	0	0	2908	976	3884	31.2	56.9	6.7	62.4	13	3.2	10
Aug	346.6	0	0	0	0	3118	1050	4168	28.3	53.7	2.7	58.5	9	-0.5	22
Sep	290.2	0	1	0	0	3148	2394	5542	22.7	48.4	-1.1	54.6	3	-5.0	27
Oct	213.5	3	4	3	3	—	—	—	14.5	38.2	-5.6	48.5	14	-10.8	26
Nov	215.0	2	2	2	2	—	—	—	6.3	23.1	-8.6	31.6	28	-18.0	13
Dec	151.8	4	4	3	4	—	—	—	1.3	19.6	-14.6	27.0	1	-19.8	17
Year	237.1	3	3	3	3				15.0	34.9	-2.7	62.4	13	-22.5	29

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	7	36	1	39	5	1	
Feb	—	—	—	—	—	0	2	24	18	5	65	24	2	
Mar	—	—	—	—	—	0	2	8	18	3	41	19	1	
Apr	—	—	—	—	—	1	4	8	34	11	51	46	4	
May	—	—	—	—	—	0	4	9	36	23	44	28	0	
Jun	—	—	—	—	—	0	3	7	34	27	52	42	2	
Jul	—	—	—	—	—	0	4	12	36	22	43	34	8	
Aug	—	—	—	—	—	0	5	12	36	4	51	35	11	
Sep	—	—	—	—	—	0	4	7	36	10	39	22	3	
Oct	—	—	—	—	—	0	2	9	22	17	56	22	4	
Nov	—	—	—	—	—	0	2	10	34	30	19	23	4	
Dec	—	—	—	—	—	0	1	6	24	24	18	8	0	
Year	—	—	—	—	—	0	3	24	18	5	518	308	40	

Year: 1976 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	0	3	0	0	0	0	6	16	0	5	1	0	2	0	0	0	12	203
Feb	0	1	1	1	6	0	0	5	33	0	18	2	0	4	0	0	1	19	133
Mar	1	0	1	0	0	1	0	0	24	0	8	0	0	5	0	0	0	21	187
Apr	0	1	0	5	0	0	3	0	23	0	22	10	3	0	0	1	2	31	139
May	0	1	1	0	1	1	0	4	11	0	3	0	0	1	0	3	0	44	178
Jun	0	1	0	0	4	0	0	0	1	0	0	0	0	0	0	0	8	82	141
Jul	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	5	13	64	164
Aug	1	0	3	0	0	0	0	0	0	0	0	0	0	2	4	10	27	54	147
Sep	2	1	0	0	1	0	0	0	0	0	2	0	0	1	0	1	6	50	176
Oct	0	0	8	0	2	0	0	0	13	0	2	0	0	8	0	0	4	40	172
Nov	0	0	0	0	1	0	0	0	6	0	0	0	0	5	0	14	7	13	145
Dec	0	0	0	0	1	0	0	0	14	0	0	1	0	2	0	3	1	4	222
Year	5	5	17	6	16	2	3	15	141	0	60	14	3	31	4	37	69	434	2058

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	4	0	17	-	-	-	-
Feb	0	0	0	0	0	0	0	2	1	11	-	-	-	-
Mar	0	0	0	0	0	0	0	25	0	3	-	-	-	-
Apr	0	1	0	1	0	0	0	23	7	0	-	-	-	-
May	0	2	0	0	0	0	0	20	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	29	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	30	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	15	15	0	-	-	-	-
Nov	0	1	0	0	0	0	0	4	27	15	-	-	-	-
Dec	0	0	0	0	0	0	0	0	23	13	-	-	-	-
Year	0	3	0	1	0	0	0	213	73	59	-	-	-	-

YEAR: 1976 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	—	—	—	—	—	—	—	5.7	12.8	0.3	22.5	22	-4.3	28	0	0	6.0
Feb	9062	9060	9059	9161	21	8933	11	3.2	7.8	-1.1	18.6	11	-10.0	19	0	1	5.8
Mar	9058	9044	9042	9122	27	8978	2	6.8	13.0	1.3	22.8	2	-0.52	10	0	0	6.5
Apr	9045	9038	9034	9086	3	8986	9	15.4	21.8	9.6	31.1	20	0.1	5	5	0	10.7
May	—	—	9014	9057	12	8956	28	22.2	29.9	13.6	35.9	15	8.5	1	15	0	13.3
Jun	8990	8983	8987	9026	21	8449	10	26.7	34.2	17.2	38.0	2	14.8	3	29	0	10.3
Jul	8955	8937	8945	8990	6	8902	16	34.5	37.9	21.3	40.6	13	18.4	1	31	0	11.1
Aug	8975	8964	8970	9005	27	8910	10	28.6	35.9	19.5	38.6	3	13.6	22	31	0	10.1
Sep	9031	9016	9020	9075	11	8953	2	23.4	33.0	13.5	38.0	4	8.0	17	23	0	9.0
Oct	9067	9055	9059	9153	1	8985	17	16.0	24.2	7.7	32.6	16	-0.8	8	4	0	7.9
Nov	9120	9104	9109	9190	14	8956	29	4.9	14.3	-3.2	22.0	4	-9.7	16	0	0	4.2
Dec	9103	9100	9100	9162	13	9011	11	3.7	10.0	-2.2	20.3	11	-7.5	2	0	0	5.2
Year	9039	9030	9033	9164	14	8902	16	16.1	22.9	8.1	40.6	13	-10.0	19	40	1	8.3

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	49.8	14.1	12	2	4	2	0	1	0	0	8	1	0	0	86	72	83	83	99	1	10	6
Feb	107.1	19.0	1	3	3	4	0	0	3	1	10	7	60	24	82	59	74	73	100	2	11	5
Mar	110.9	17.6	22	0	0	5	1	1	4	0	10	1	0	0	80	51	61	67	100	14	13	30
Apr	85.1	41.6	22	1	3	1	0	2	1	1	9	0	0	0	78	52	60	62	100	8	18	1
May	12.1	6.4	15	0	1	0	2	0	0	0	3	0	0	0	60	31	45	50	96	16	15	9
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	21	25	30	63	15	7	17
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	20	24	27	52	2	8	16
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	20	23	26	44	13	7	2
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38	24	29	33	62	3	13	4
Act	1.2	0.8	31	2	1	1	0	0	0	0	4	0	0	0	59	32	39	48	63	31	13	9
Nov	7.2	2.9	30	0	3	0	0	0	0	0	1	2	6	30	64	33	43	51	96	1	16	25
Dec	32.3	5.3	31	1	3	0	1	1	0	0	4	2	1	24	85	51	65	71	100	24	18	4
YEAR	406.2	41.6	22	9	18	13	4	5	8	2	49	13	60	24	61	39	47	52	100	2	7	17

Year: 1976 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	0300 - 1500 GMT.	1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	170.1	04	09	03	5	—	—	—	8.1	14.5	-01.9	31.6	22	-8.0	6
Feb	1236	06	04	04	4	—	—	—	5.4	14.4	-05.0	30.5	29	-10.1	26
Mar	1992	04	04	04	4	—	—	—	17.0	31.0	01.6	40.6	31	-06.7	10
Apr	2300	04	04	04	4	—	—	—	25.2	45.0	04.5	55.0	20	03.0	3
May	3505	0	0	0	0	2578	1044	3577	33.5	49.2	13.0	61.6	31	5.8	1
Jun	3947	0	0	1	0	—	—	—	38.5	62.1	13.5	63.5	11	11.2	16
Jul	3664	1	0	1	1	5638	2448	8086	40.1	60.2	15.9	68.1	4	13.0	11
Aug	3282	5	3	4	4	5493	2994	7487	37.1	53.1	16.5	62.4	31	10.5	20
Sep	3310	1	2	3	2	3688	1715	5403	34.1	63.0	14.5	63.0	1	06.5	16
Oct	2614	2	3	3	3	1723	1308	3531	28.0	51.8	07.5	51.8	1	00.5	25
Nov	3047	1	1	1	1	—	—		9.9	16.0	-00.1	38.6	5	-12.2	16
Dec	1728	4	4	4	3	—	—	—	9.3	19.1	-03.4	32.1	10	-4.4	2
Year	2566	3	3	3	3	—	—	—	23.9	40.0	6.4	68.1	4	-10.1	26

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	—	74	109	134	171	01	03	13	18	6	171	37	6	
Feb	—	67	103	126	160	03	03	20	18	29	159	38	12	
Mar	—	96	105	118	150	01	04	24	18	2	18	48	28	
Apr	—	176	148	140	148	01	04	34	26	22	142	55	4	
May	—	263	218	183	165	02	03	22	27	15	133	52	5	
Jun	—	287	259	232	185	07	08	18	36	27	010	70	66	
Jul	—	332	221	159	227	03	08	19	36	15	010	90	61	
Aug	—	319	294	289	245	03	09	18	02	15	111	63	71	
Sep	—	280	279	268	249	02	06	18	02	10	139	52	29	
Oct	—	232	239	247	244	01	04	15	21	30	161	55	10	
Nov	—	108	171	146	215	01	02	13	77	29	182	32	3	
Dec	—	64	122	152	194	01	02	9	32	23	159	8	1	
Year	—	191	189	195	196	2	5	34	26	22	1555	600	296	

Year: 1976 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	5	17	11	14	19	11	4	2	43	0	6	1	12	29	10	11	7	12	34
Feb	9	5	9	2	10	7	1	2	13	3	6	9	23	48	16	31	3	9	15
Mar	5	8	7	8	4	6	0	2	15	2	5	7	33	48	14	8	5	4	50
Apr	4	13	4	14	2	5	3	5	10	0	9	11	27	41	10	20	2	4	56
May	6	2	12	16	1	3	5	5	14	0	3	4	26	26	16	15	5	6	83
Jun	41	27	13	11	0	2	4	0	2	1	1	1	2	7	2	5	4	104	13
Jul	43	25	8	5	2	4	2	2	0	0	0	2	0	8	7	11	5	117	7
Aug	54	23	19	10	1	1	2	0	5	0	2	2	4	12	2	9	6	95	1
Sep	30	14	6	5	4	3	11	1	12	0	4	7	16	15	15	17	6	50	24
Oct	8	7	10	14	3	7	6	2	18	4	6	17	34	31	13	23	7	16	23
Nov	2	4	2	5	4	11	13	14	30	5	6	14	36	39	13	5	3	11	23
Dec	3	11	6	29	1	8	8	11	13	2	4	8	13	25	5	12	2	7	80
Year	210	155	124	133	51	68	59	49	175	17	52	83	226	329	123	167	55	435	409

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	13	16	0	-	-	-	-
Feb	0	1	0	0	1	0	0	10	17	1	-	-	-	-
Mar	0	2	0	0	1	0	0	20	11	0	-	-	-	-
Apr	0	5	0	0	0	0	0	30	0	0	-	-	-	-
May	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	0	0	0	0	3	1	0	0	0	-	-	-	-
Aug	0	0	0	0	0	3	5	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	18	0	0	-	-	-	-
Oct	0	3	0	0	0	0	0	20	0	0	-	-	-	-
Nov	0	0	0	0	0	1	1	9	19	0	-	-	-	-
Dec	0	0	0	0	1	0	0	4	25	0	-	-	-	-
Year	0	10	0	0	3	7	7	126	88	1	-	-	-	-

YEAR: 1976 Station Ishkashem 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	—	—	—	—	—	—	—	-09.5	-03.9	-13.3	-00.5	12	-22.8	30	0	22	2.0
Feb	—	—	—	—	—	—	—	-08.6	-03.3	-12.5	03.0	8	-20.0	27	0	13	2.2
Mar	—	—	—	—	—	—	—	-02.9	02.6	-07.0	07.4	29	-15.5	7	0	10	3.0
Apr	—	—	—	—	—	—	—	06.1	13.2	00.8	22.3	23	-05.8	5	0	0	4.9
May	—	—	—	—	—	—	—	10.9	18.9	05.8	23.2	30	-00.5	2	0	0	5.8
Jun	—	—	—	—	—	—	—	13.6	25.8	08.4	25.7	3	04.9	0	0	0	7.6
Jul	—	—	—	—	—	—	—	19.0	25.6	12.6	29.0	6	07.3	1	0	0	6.7
Aug	—	—	—	—	—	—	—	18.1	24.9	11.7	28.6	12	09.0	1	0	0	6.1
Sep	743.3	742.4	742.2	744.6	11	739.0	4	13.4	21.0	07.2	25.0	1	03.0	14	0	0	4.3
Oct	743.1	742.0	742.1	746.7	14	737.0	23	07.6	13.9	02.8	18.4	8	-05.8	8	0	0	4.0
Nov	744.5	743.0	743.6	752.4	3	732.7	31	-02.4	06.6	-06.0	11.5	1	-12.0	16	0	4	2.7
Dec	741.9	738.8	740.5	748.8	17	731.5	25	-05.1	01.4	-09.3	04.9	16	-14.3	30	0	10	2.2
Year	—	—	—	—	—	—	—	5.2	11.8	00	29.0	6	-22.8	30	0	59	4.4

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	26.0	11.0	22	0	0	3	1	1	0	0	0	5	27	26	76	52	64	66	94	25	34	6
Feb	14.3	05.4	11	2	1	4	1	0	0	0	0	8	23	15	71	55	69	67	92	12	47	27
Mar	1.8	00.7	3	2	3	1	0	0	0	0	0	6	18	1	67	48	60	61	89	1	19	31
Apr	15.4	04.9	10	2	5	5	0	0	0	0	6	6	05	7	61	32	53	55	98	10	17	13
May	18.1	08.6	24	5	1	5	1	0	0	0	12	0	0	0	49	24	40	50	95	17	13	22
Jun	3.7	02.5	12	4	0	5	0	0	0	0	9	0	0	0	51	36	47	50	91	17	14	1
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34	21	25	31	65	7	12	12
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	23	25	30	57	15	12	22
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	18	29	30	75	21	5	10
Oct	04.1	03.5	24	8	3	1	0	0	0	0	03	1	0	0	47	22	44	40	93	19	6	8
Nov	02.4	02.4	1	1	0	0	0	0	0	0	1	1	0	0	56	32	45	46	84	7	10	8
Dec	01.4	00.7	12	0	0	3	0	0	0	0	0	3	01	13	51	43	55	53	91	29	27	16
YEAR	89.2	11.0	22	16	13	27	3	1	0	0	31	30	27	26	53	34	46	48	98	10	5	10

Year: 1976 Station: Ishkashem

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	5	4	—	—	—	-02.5	04.3	-16.5	18.0	12	-24.5	29
Feb	127.6	8	7	8	8	—	—	—	-02.9	04.0	-13.1	11.0	12	-22.5	25
Mar	172.3	5	5	5	5	—	—	—	03.2	16.1	-08.3	24.5	31	-16.5	15
Apr	207.0	5	5	5	5	—	—	—	18.2	39.0	-02.9	51.0	23	-10.0	6
May	250.0	3	4	5	4	—	—	—	24.2	44.1	08.2	04.1	30	-05.5	2
Jun	—	3	4	4	4	—	—	—	22.6	—	07.3	04.1	—	00.5	18
Jul	268.2	1	2	1	1	—	—	—	20.3	—	07.6	—	—	—	30
Aug	342.0	2	2	2	2	—	—	—	22.1	—	07.8	—	—	—	—
Sep	301.3	1	3	2	2	—	—	—	24.1	36.7	10.0	—	—	-13.5	17
Oct	218.1	3	6	4	4	—	—	—	13.4	36.9	-02.4	48.3	1	-08.4	25
Nov	197.1	2	2	2	2	—	—	—	01.7	22.3	-10.6	31.8	1	-17.0	17
Dec	103.7	4	5	4	4	—	—	—	03.9	15.1	-12.8	22.0	7	-18.0	30
Year	211.6	3	4	4	4	—	—	—	12.4	18.6	-03.6	—	—	27.5	29

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/	7 -14 m/s	
Jan	—	—	—	04.6	—	0	0	07	18	27	10	9	0	
Feb	—	—	—	03.4	—	2	2	12	27	22	20	31	41	
Mar	—	—	—	02.8	—	1	2	12	27	3	6	32	24	
Apr	—	—	—	03.0	—	1	6	16	32	28	49	60	30	
May	—	—	—	07.2	—	3	4	16	32	24	31	86	37	
Jun	—	—	—	—	—	1	5	9.8	6	27	39	67	38	
Jul	—	—	—	11.8	—	1	1	1.9	30	26	58	50	18	
Aug	—	—	—	13.8	—	2	6	11	34	23	60	74	23	
Sep	—	—	—	—	—	4	5	10	34	16	88	98	17	
Oct	—	—	—	—	—	3	5	12	36	20	101	70	24	
Nov	—	—	—	—	—	4	2	10	22	12	105	48	32	
Dec	—	—	—	—	—	2	2	08	27	3	99	32	7	
Year	—	—	—	—	—	2	3	20	6	27	656	657	291	

Year: 1976 Station. Ishkashim

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	5	4	2	2	1	0	0	1	0	4	229
Feb	0	0	0	0	0	0	0	0	18	0	6	13	16	27	1	9	2	0	132
Mar	0	0	0	0	1	0	0	0	16	0	4	9	5	12	0	10	1	4	166
Apr	1	0	1	0	4	0	0	1	17	0	5	9	6	34	5	23	17	6	101
May	0	1	1	0	0	0	0	0	8	0	11	14	37	10	0	40	25	10	91
Jun	1	5	0	2	0	0	0	0	5	0	23	4	59	6	0	15	12	9	196
Jul	0	0	0	0	0	0	0	0	6	0	11	3	34	5	1	48	10	8	122
Aug	0	2	0	1	0	0	0	0	2	0	31	4	67	2	1	22	17	8	91
Sep	0	1	0	0	0	0	0	0	5	0	46	1	83	1	0	25	24	16	36
Oct	0	10	0	0	0	0	3	2	0	0	66	13	44	3	0	21	22	16	157
Nov	0	1	0	4	0	0	1	1	5	0	113	13	20	0	0	8	11	8	155
Dec	1	2	0	7	0	0	0	0	3	0	89	9	8	0	0	2	12	10	110
Year	3	22	2	14	5	0	1	2	90	4	407	92	380	100	8	234	157	99	1304

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	0	0	0	0	0	0	0	0	0	-	-	-	-
Mar	0	0	0	0	0	0	0	0	6	0	-	-	-	-
Apr	1	1	0	0	0	0	0	18	12	18	-	-	-	-
May	1	3	0	0	0	0	0	20	0	20	-	-	-	-
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	10	0	10	-	-	-	-
Oct	0	0	0	0	0	0	0	24	6	24	-	-	-	-
Nov	0	0	0	0	0	0	0	3	27	3	-	-	-	-
Dec	0	0	0	0	0	0	0	0	29	0	-	-	-	-
Year	2	4	0	0	0	0	0	75	100	75	-	-	-	-

YEAR: 1976 Station Jabulsaraj Index NO. 40932 Latitude 3508 Longitude: 6015

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	8415	8411	8412	8470	29	8359	27	2.8	6.3	-0.9	11.4	21	-4.6	4	0	0	4.6
Feb	8393	8396	8395	8477	20	8271	14	1.4	5.0	-2.2	10.5	4	-6.6	21	0	0	4.7
Mar	8387	8381	8383	8427	5	8321	8	6.5	10.7	2.3	14.6	24	-1.0	9	0	0	5.3
Apr	8389	8379	8384	8443	6	8325	9	14.7	19.1	9.3	28.5	22	4.0	1	0	0	7.9
May	8366	8350	8356	8410	9	8290	28	21.3	25.9	15.9	29.6	10	12.6	1	0	0	8.9
Jun	8338	8335	8335	8361	21	8293	11	24.3	28.1	19.5	33.4	1	16.0	20	20	0	8.9
Jul	8318	8298	8307	8358	22	8266	25	28.1	33.2	22.7	35.0	5	18.8	16	27	0	14.8
Aug	8324	8309	8316	8374	31	8263	11	26.6	31.1	21.2	34.3	11	15.4	2	27	0	12.6
Sep	8372	8362	8367	8403	11	8315	7	23.2	28.7	17.5	31.6	27	12.6	18	5	0	6.7
Oct	8409	8393	8399	8446	11	8344	23	17.4	22.6	12.5	27.0	1	5.0	26	0	0	5.9
Nov	8422	8403	8413	8462	3	8349	28	11.3	16.0	5.5	20.6	4	-0.6	19	0	0	3.6
Dec	8423	8418	8425	8440	13	8352	25	9.8	9.0	0.3	12.5	11	-3.0	9	0	0	4.0
Year	8379	8369	8373	8490	13	8263	11	15.2	19.6	10.2	35.0	5	-6.6	21	81	0	7.3

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	93.0	19.2	23	0	1	2	3	3	2	0	10	6	11	15	65	61	68	62	100	25	19	27
Feb	174.8	43.5	7	1	1	1	2	1	4	2	5	8	30	19	72	67	68	68	100	2	24	26
Mar	145.3	32.8	26	0	1	2	2	3	1	2	11	1	0	0	62	53	56	57	100	8	15	21
Apr	39.9	12.0	9	0	3	0	5	1	0	0	9	0	0	0	55	43	45	48	100	9	18	13
May	10.2	7.0	6	1	3	1	1	0	0	0	6	0	0	0	39	32	35	37	93	7	17	1
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	30	31	32	44	8	22	1
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	37	31	39	91	17	22	11
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	36	29	37	94	2	3	28
Sep	3.0	2.0	15	0	0	2	0	0	0	0	2	0	0	0	25	23	19	23	85	31	3	9
Act	Trs	Trs	20	2	0	0	0	0	0	0	2	0	0	0	32	25	28	28	74	31	10	7
Nov	6.6	6.6	30	0	0	0	1	0	0	0	1	0	0	0	29	22	24	25	86	30	5	12
Dec	6.1	5.3	7	2	0	1	1	0	0	0	0	4	0	0	55	40	49	47	96	7	17	29
YEAR	478.9	112.3	26	6	9	9	15	8	7	4	46	19	30	18	46	39	40	42	100	25	3	9

Year: 1976 Station: Jabulsaraj

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	136.0	5	5	4	5	—	—	—	4.0	13.6	-3.7	23.0	9	-8.5	29
Feb	142.6	5	5	5	5	—	—	—	3.7	10.6	-4.0	21.6	9	-9.5	27
Mar	183.7	5	5	5	5	—	—	—	9.4	21.0	-1.9	28.8	31	-6.8	5
Apr	230.0	4	4	5	4	181.2	142.6	353.8	19.8	35.6	4.5	58.5	20	-4.5	7
May	338.5	1	3	4	3	297.5	258.7	556.2	31.8	51.9	9.8	63.5	23	3.8	9
Jun	377.6	1	2	1	1	—	—	—	36.3	57.7	17.2	66.5	3	13.6	22
Jul	379.9	1	1	0	1	—	—	—	42.6	65.3	19.7	71.0	17	11.6	1
Aug	327.0	1	1	1	1	—	—	—	38.2	64.0	17.5	68.2	3	10.5	28
Sep	329.5	1	1	1	1	—	—	—	42.8	—	15.6	67.3	5	—	—
Oct	255.7	2	3	3	3	196.4	193.4	329.8	24.5	46.8	8.2	58.5	1	0.8	25
Nov	262.8	2	2	1	2	—	—	—	12.9	33.8	-0.9	44.0	7	-9.2	16
Dec	178.5	4	4	3	4	—	—	—	7.6	21.2	-5.5	29.8	8	-11.4	31
Year	261.8	3	3	3	3	—	—	—	22.8	38.3	6.9	71.0	17	-11.4	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	—	5.5	9.9	13.2	—	1	1	18	32	27	20	7	1	
Feb	—	4.8	8.1	11.3	—	1	1	18	32	25	30	9	11	
Mar	—	6.6	7.8	10.3	—	2	1	13	32	8	50	26	18	
Apr	—	12.0	10.8	10.9	—	1	4	18	32	16	51	50	15	
May	—	18.0	16.5	14.2	—	2	7	20	34	4	69	57	32	
Jun	—	24.2	21.0	17.7	—	4	1	20	36	12	61	66	63	
Jul	—	27.9	24.3	20.4	—	2	9	18	32	29	37	53	46	
Aug	—	28.4	28.8	23.3	—	2	8	19	36	19	30	48	51	
Sep	—	26.6	25.6	23.3	—	2	8	25	34	13	38	52	36	
Oct	—	22.5	23.0	22.5	—	2	4	4	34	6	42	29	27	
Nov	—	15.4	18.3	19.7	—	1	2	18	36	27	40	24	15	
Dec	—	9.9	10.4	16.7	—	0	0	17	34	29	34	5	2	
Year	—	16.8	16.9	16.0	—	2	4	25	34	13	215	426	317	

Year: 1976 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	0	0	0	0	0	0	0	0	1	19	11	1	216
Feb	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	38	8	2	174
Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84	6	0	154
Apr	0	0	0	0	2	0	0	0	1	0	0	3	0	5	0	69	32	5	123
May	1	1	0	2	0	0	0	0	0	0	1	2	4	3	0	140	26	9	89
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	106	69	27	39
Jul	0	0	0	0	0	0	1	0	0	1	4	3	0	1	2	36	68	40	92
Aug	0	0	0	1	0	1	1	1	4	0	2	0	0	0	3	40	69	27	99
Sep	0	1	0	0	0	0	0	0	2	0	1	2	2	1	2	35	77	16	101
Oct	0	0	1	0	0	0	1	2	2	0	1	0	1	1	1	25	37	33	140
Nov	0	0	1	0	0	2	2	1	1	1	1	0	1	0	1	18	20	30	160
Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	7	21	207
Year	1	2	2	3	2	3	5	4	10	3	11	10	8	14	14	593	430	211	1594

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	8	16	0	-	-	-	-
Feb	0	0	0	0	2	0	0	8	7	0	-	-	-	-
Mar	0	0	0	0	0	0	0	28	3	0	-	-	-	-
Apr	0	4	4	0	0	0	0	30	0	0	-	-	-	-
May	0	0	0	0	0	0	0	11	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	9	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	28	2	0	-	-	-	-
Dec	0	0	0	0	0	0	0	18	12	0	-	-	-	-
Year	0	4	4	0	0	0	0	180	40	0	-	-	-	-

YEAR: 1976 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	9544	9534	9539	9597	24	9492	27	9.9	16.7	4.1	21.8	9	0.0	19	0	0	7.1
Feb	9526	9516	9519	9624	20	9399	25	10.6	16.2	6.0	20.6	5	0.2	27	0	0	7.4
Mar	9503	9487	9494	9542	17	9436	8	14.6	21.0	9.0	25.6	2	4.5	10	0	0	9.3
Apr	9476	9465	9472	9556	6	9403	21	20.0	28.0	14.1	36.5	2	9.1	6	6	0	13.7
May	9426	9393	9410	9448	2	9323	30	29.0	36.1	20.8	43.3	31	14.8	3	30	0	16.2
Jun	9376	9347	9357	9415	21	9301	30	32.0	39.8	23.8	44.4	3	19.0	22	30	0	14.8
Jul	9363	9333	9346	9408	22	9287	9	33.7	39.2	27.8	44.5	8	24.8	3	31	0	26.7
Aug	9381	9382	9387	9452	31	9291	11	30.3	35.8	25.1	39.8	11	21.0	3	31	0	25.4
Sep	9445	9426	9428	9488	30	9375	13	26.7	35.3	24.1	41.6	25	17.0	18	30	0	19.4
Oct	9487	9464	9474	9547	28	9392	22	22.2	30.8	15.1	36.8	5	9.4	25	22	0	12.9
Nov	9524	9502	9509	9571	22	9436	28	13.8	24.5	5.8	30.4	2	-0.5	19	1	0	7.1
Dec	9550	9537	9541	9606	17	9472	25	8.9	18.0	2.8	21.8	13	-1.5	22	0	0	6.2
Year	9467	9449	9456	9624	20	9287	9	21.0	28.4	14.6	44.5	8	-1.5	22	181	0	13.8

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	26.7	18.2	25	1	1	3	0	0	1	0	6	0	0	0	71	40	62	60	97	25	15	5
Feb	46.6	8.5	8	1	1	1	6	0	0	0	9	0	0	0	70	43	60	60	97	14	11	25
Mar	57.9	23.7	28	1	1	6	1	0	1	1	11	0	0	0	65	39	65	59	96	16	11	6
Apr	57.6	18.4	4	2	1	3	2	1	1	0	10	0	0	0	66	41	65	60	98	10	13	14
May	1.7	1.2	6	1	1	1	0	0	0	0	3	0	0	0	47	29	47	43	91	7	5	31
Jun	0.0	0.0	[illegible]	0	0	0	0	0	0	0	0	0	0	0	40	20	36	34	89	15	7	26
Jul	3.7	3.0	20	0	0	2	0	0	0	0	2	0	0	0	56	40	52	54	93	21	11	2
Aug	5.4	5.4	14	0	0	0	1	0	0	0	1	0	0	0	67	45	47	59	95	16	32	3
Sep	58.6	56.8	2	1	1	1	0	0	0	1	4	0	0	0	65	33	43	55	96	2	7	24
Act	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	56	37	56	50	90	16	7	7
Nov	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	49	24	48	45	90	11	6	15
Dec	0.3	0.3	7	0	1	0	0	0	0	0	1	0	0	0	67	32	59	56	88	18	18	14
YEAR	258.5	56.8	2	7	7	17	10	1	3	2	47	0	0	0	60	34	53	53	98	10	5	31

Year: 1976 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	1761	4	5	4	4	—	—	—	11.7	26.8	0.98	33.1	24	-5.2	17
Feb	1645	5	5	4	5	—	—	—	13.5	26.5	—	37.0	22	—	—
Mar	1986	4	4	3	4	—	—	—	20.3	36.1	—	45.0	25	—	—
Apr	2258	3	5	4	4	—	—	—	28.4	47.9	—	60.0	23	—	—
May	3466	2	3	3	3	—	—	—	39.4	61.8	—	70.5	31	—	—
Jun	3355	1	2	2	2	—	—	—	45.7	67.8	—	71.6	26	—	—
Jul	3408	3	2	2	2	—	—	—	47.1	—	—	—	—	—	—
Aug	2695	4	3	3	3	—	—	—	44.8	63.4	—	70.0	4	—	—
Sep	2987	2	2	2	2	—	—	—	36.4	56.1	—	65.7	1	—	—
Oct	2578	2	3	2	2	—	—	—	27.8	49.4	—	54.0	3	—	—
Nov	2096	2	2	1	2	—	—	—	16.0	37.2	—	45.4	1	—	—
Dec	1477	3	4	3	3	—	—	—	10.7	26.9	—	34.0	1	—	—
Year	2476	3	3	3	3	—	—	—	28.5	45.4	—	71.6	26	—	—

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	—	12.4	15.4	19.0	—	0	1	4	27	6	84	1	0	
Feb	—	13.9	14.7	17.8	—	1	1	9	27	15	91	8	3	
Mar	—	18.2	16.5	23.8	—	0	1	5	30	4	97	6	0	
Apr	—	23.7	20.0	19.9	—	1	1	6	27	28	137	2	0	
May	—	33.0	26.2	27.5	—	1	2	20	27	16	172	12	1	
Jun	—	36.4	30.6	26.0	—	2	3	20	32	7	135	26	10	
Jul	—	38.5	33.4	28.7	—	1	2	6	9	30	162	20	0	
Aug	—	36.1	32.8	30.2	—	0	2	5	36	12	143	5	0	
Sep	—	33.9	30.7	29.8	—	0	1	5	18	2	116	6	0	
Oct	—	27.8	27.5	27.3	—	1	0	12	9	7	111	0	1	
Nov	—	18.7	22.4	25.6	—	0	0	8	27	15	82	0	0	
Dec	—	13.3	17.6	21.8	—	0	0	4	27	1	76	0	0	
Year	—	25.5	24.0	24.5	—	0	1	20	27	16	1382	86	15	

Year: 1976 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	4	0	0	0	6	0	1	0	3	0	0	0	4	43	5	9	4	6	163
Feb	4	0	1	0	5	1	0	3	0	0	0	0	5	64	5	4	1	9	122
Mar	3	1	5	1	8	2	0	2	0	1	2	4	9	39	10	8	3	4	146
Apr	8	5	0	12	0	4	0	0	3	2	0	0	54	3	0	8	5	31	105
May	3	4	1	30	0	2	3	0	6	0	1	3	66	10	4	5	0	27	83
Jun	4	11	1	54	3	10	9	2	5	4	1	4	56	4	0	4	2	3	63
Jul	4	11	2	108	14	19	6	3	1	0	0	0	11	1	0	1	1	0	66
Aug	1	5	1	100	13	13	11	2	0	0	0	0	1	1	0	0	0	1	99
Sep	3	6	3	62	13	6	2	1	4	1	1	0	12	2	0	1	0	6	117
Oct	2	4	1	27	4	2	5	2	5	2	2	3	38	9	0	3	0	7	136
Nov	4	1	0	1	2	1	0	0	1	3	2	1	45	6	1	2	1	2	167
Dec	3	2	0	6	0	0	0	0	0	1	0	4	37	13	0	6	1	3	172
Year	42	50	15	401	68	60	37	15	28	14	9	19	338	195	25	51	18	95	1439

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	30	1	0	-	-	-	-
Feb	0	0	0	0	0	0	0	28	0	0	-	-	-	-
Mar	1	3	0	0	1	0	0	30	0	0	-	-	-	-
Apr	0	6	0	1	0	0	0	20	0	0	-	-	-	-
May	0	8	0	3	0	0	2	5	0	0	-	-	-	-
Jun	0	4	0	3	0	0	9	0	0	0	-	-	-	-
Jul	0	11	0	4	0	0	10	0	0	0	-	-	-	-
Aug	0	6	0	5	0	0	0	0	0	0	-	-	-	-
Sep	0	2	0	11	0	0	0	20	0	0	-	-	-	-
Oct	0	0	0	9	0	0	2	20	0	0	-	-	-	-
Nov	0	0	0	1	0	0	0	28	2	0	-	-	-	-
Dec	0	0	0	0	0	0	0	23	7	0	-	-	-	-
Year	1	40	0	37	1	0	23	204	10	0	-	-	-	-

YEAR: 1976 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	8229	8225	8226	8274	30	8168	26	0.8	5.6	-4.2	11.0	8	-8.0	6	0	0	4.1
Feb	8210	8208	8208	8289	20	8093	16	-1.2	3.6	-5.7	8.6	1	-14.2	27	0	9	4.0
Mar	8202	8197	8199	8245	5	8129	9	4.2	9.7	-1.3	14.7	25	-9.2	9	0	0	4.9
Apr	8212	8199	8205	8264	6	8144	10	12.2	18.5	5.3	27.6	21	-1.3	5	0	0	8.0
May	8191	8177	8183	8240	9	8118	24	18.3	25.4	8.6	30.0	31	3.5	2	1	0	8.7
Jun	8164	8146	8153	8196	1	8102	5	22.0	28.7	11.3	33.2	3	7.1	17	9	0	9.8
Jul	8144	8120	8132	8190	22	8078	25	25.8	32.8	15.6	36.0	6	11.0	1	31	0	12.0
Aug	8160	8137	8148	8198	31	8086	11	23.6	31.3	13.9	36.5	11	11.6	28	23	0	9.2
Sep	8202	8182	8191	8226	11	8137	7	20.2	28.3	9.8	30.8	28	6.1	16	4	0	6.7
Oct	8232	8216	8222	8270	28	8166	23	13.8	22.4	4.1	25.5	5	-1.7	26	0	0	4.9
Nov	8230	8222	8228	8286	3	8170	28	5.8	16.0	-3.3	22.0	4	-9.4	16	0	0	2.7
Dec	8238	8235	8235	8309	13	8165	25	0.6	8.0	-5.5	12.3	15	-11.5	9	0	2	3.5
Year	8201	8188	8194	8309	13	8078	25	12.1	19.1	4.0	36.5	11	-14.2	27	68	2	6.5

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	37.9	16.5	25	4	1	6	1	0	1	0	6	10	15	26	76	49	68	66	100	26	20	17
Feb	89.9	18.8	14	2	0	2	5	1	1	0	6	5	37	18	79	58	71	71	100	14	25	15
Mar	83.2	19.5	8	1	1	3	2	1	1	0	9	5	15	9	75	50	62	63	100	16	14	20
Apr	48.7	12.0	9	3	1	3	4	1	0	0	12	0	0	0	70	42	53	59	98	25	20	11
May	66	20	12	2	1	4	0	0	0	0	7	0	0	0	54	29	35	44	97	6	16	11
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	49	29	32	38	79	19	21	25
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	25	30	38	87	19	9	31
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	17	28	35	76	15	9	14
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	19	23	30	72	1	7	10
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	21	26	33	77	31	10	3
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	19	27	30	71	30	10	3
Dec	14.5	10.1	7	2	1	2	0	1	0	0	1	6	15	8	68	36	58	57	96	24	17	1
YEAR	260.8	20.0	12	14	5	20	12	4	3	0	41	26	37	18	59	33	43	47	100	26	7	10

Year: 1976 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	153.8	5	5	4	4	—	—	—	—	—	—	—	—	—	—
Feb	160.8	7	7	2	5	—	—	—	—	—	—	—	—	—	—
Mar	214.1	4	5	4	4	—	—	—	—	—	—	—	—	—	—
Apr	235.9	4	5	5	4	—	—	—	—	—	—	—	—	—	—
May	343.3	2	3	4	3	—	—	—	—	—	—	—	—	—	—
Jun	377.3	0	1	2	1	—	—	—	—	—	—	—	—	—	—
Jul	386.2	1	1	1	1	—	—	—	—	—	—	—	—	—	—
Aug	336.9	1	2	1	1	—	—	—	—	—	—	—	—	—	—
Sep	311.2	1	1	2	1	—	—	—	—	—	—	—	—	—	—
Oct	259.3	3	3	2	2	—	—	—	—	—	—	—	—	—	—
Nov	250.7	2	2	1	1	—	—	—	—	—	—	—	—	—	—
Dec	191.6	4	4	3	3	—	—	—	—	—	—	—	—	—	—
Year	268.4	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	—	—	—	—	—	1	2	10	08	12	210	8	0	
Feb	—	—	—	—	—	2	2	12	22	7	190	10	2	
Mar	—	—	—	—	—	2	3	10	18	3	187	37	2	
Apr	—	—	—	—	—	2	3	14	36	19	182	39	2	
May	—	—	—	—	—	1	4	15	01	3	160	64	15	
Jun	—	—	—	—	—	2	6	18	36	14	84	77	70	
Jul	—	—	—	—	—	1	5	16	36	29	29	73	38	
Aug	—	—	—	—	—	1	5	18	36	4	132	60	22	
Sep	—	—	—	—	—	2	4	15	36	8	12	73	4	
Oct	—	—	—	—	—	1	3	14	36	24	181	40	2	
Nov	—	—	—	—	—	2	2	11	02	2	186	12	1	
Dec	—	—	—	—	—	1	2	10	06	7	184	11	1	
Year	—	—	—	—	—	2	3	18	36	14	1737	504	158	

Year: 1976 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	4	3	9	5	5	5	5	2	11	1	16	7	3	18	18	54	39	13	30
Feb	4	2	3	5	9	7	1	26	10	7	10	13	5	14	23	49	28	6	22
Mar	3	1	3	5	6	8	1	5	14	4	14	11	8	19	24	45	44	11	22
Apr	3	3	5	8	15	14	6	8	4	6	7	7	5	14	25	32	33	27	18
May	4	13	9	3	7	15	6	7	9	6	9	6	8	15	20	26	38	38	9
Jun	19	13	6	1	4	2	5	3	7	0	3	4	5	15	16	22	30	77	8
Jul	14	10	8	2	20	18	6	8	9	0	3	6	1	8	12	22	23	49	29
Aug	4	9	16	9	32	17	6	10	6	2	1	4	8	9	12	18	17	34	34
Sep	7	8	13	5	14	12	2	10	6	2	11	10	3	12	25	28	26	34	12
Oct	7	4	4	6	16	8	5	8	10	4	9	11	13	17	23	26	20	32	25
Nov	1	3	5	1	9	8	8	7	16	2	17	10	5	18	24	24	28	13	41
Dec	0	2	6	4	17	12	3	3	18	2	14	14	6	18	26	21	22	8	52
Year	70	71	87	54	154	126	54	77	120	36	114	103	70	177	248	367	348	342	302

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	10	1	0	0	26	0	–	–	–	–
Feb	0	0	0	0	8	0	1	0	8	9	–	–	–	–
Mar	0	0	0	0	4	0	0	17	7	0	–	–	–	–
Apr	1	8	8	1	3	0	0	28	2	0	–	–	–	–
May	0	9	9	0	0	0	0	17	0	0	–	–	–	–
Jun	0	0	1	0	0	0	0	1	0	0	–	–	–	–
Jul	0	1	0	1	0	0	1	9	0	0	–	–	–	–
Aug	0	1	1	0	0	0	0	5	0	0	–	–	–	–
Sep	0	3	3	0	0	0	0	20	0	0	–	–	–	–
Oct	0	4	4	0	0	0	3	25	5	0	–	–	–	–
Nov	0	0	0	0	0	0	4	0	26	0	–	–	–	–
Dec	0	1	0	0	2	1	4	0	27	2	–	–	–	–
Year	1	26	26	2	27	2	2	122	101	11	–	–	–	–

YEAR: 1976 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	×	×	×	×	×	×	×	08.6	14.5	3.1	20.5	22	-03.2	3	0	0	×
Feb	×	×	×	×	×	×	×	8.2	12.4	3.9	18.5	6	-01.0	27	0	0	×
Mar	×	×	×	×	×	×	×	11.3	16.6	6.1	20.7	7	00.4	13	0	0	×
Apr	×	×	×	×	×	×	×	18.5	25.5	11.6	32.9	27	03.5	1	7	0	×
May	×	×	×	×	×	×	×	25.4	34.0	15.7	38.5	31	09.6	3	28	0	×
Jun	×	×	×	×	×	×	×	30.0	37.7	21.5	40.3	3	15.6	2	30	0	×
Jul	×	×	×	×	×	×	×	32.6	41.9	22.5	43.5	6	18.1	4	31	0	×
Aug	×	×	×	×	×	×	×	29.2	39.2	18.9	41.7	4	11.8	21	31	0	×
Sep	×	×	×	×	×	×	×	25.9	35.0	15.6	37.3	1-2-3	09.9	18	30	0	×
Oct	9074	9057	9064	9117	31	900.8	8	20.4	28.5	10.4	34.6	4	04.3	26	10	0	060
Nov	9115	9101	9105	9173	13	8992	29	8.9	18.7	00.8	26.5	6	06.7	16/17	0	0	040
Dec	9123	9114	9116	9188	17	9098	25	6.5	14.0	-00.6	17.4	2	-6.0	9	0	0	039
Year	×	×	×	×	×	×	×	18.7	26.6	10.8	43.5	6	-6.0	9	167	0	×

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	30.8	10.9	12	0	0	3	1	1	0	0	5	0	0	0	×	×	×	×	×	×	×	×
Feb	132.2	24.5	1	0	0	4	3	2	0	3	12	0	0	0	×	×	×	×	×	×	×	×
Mar	107.0	30.7	22	0	1	2	3	2	1	1	10	1	0	0	×	×	×	×	×	×	×	×
Apr	35.0	10.8	3	0	0	4	1	2	0	0	7	0	0	0	×	×	×	×	×	×	×	×
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	×	×	×	×	×	×	×	×
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	×	×	×	×	×	×	×	×
Jul	03.8	03.5	23	0	2	1	0	0	0	0	3	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	00.6	00.6	30	0	0	1	0	0	0	0	1	0	0	0	43	23	29	33	59	30	13	9
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	22	27	36	62	9	15	19
Dec	05.8	03.5	7	0	0	2	0	0	0	0	2	0	0	0	63	31	41	49	92	26	11	30
YEAR	310.2	30.7	22	0	3	17	8	7	1	1	40	1	0	0	-	-	-	-	-		-	-

Year: 1976 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	205.1	3	4	3	3	—	—	—	—	—	—	—	—	—	—
Feb	119.5	5	6	5	5	—	—	—	—	—	—	—	—	—	—
Mar	211.0	4	5	4	4	—	—	—	—	—	—	—	—	—	—
Apr	262.0	4	4	4	4	74.9	35.6	110.5	—	—	—	—	—	—	—
May	372.9	2	2	2	2	315.8	149.8	465.6	—	—	—	—	—	—	—
Jun	390.2	0	1	1	1	409.1	219.5	628.6	—	—	—	—	—	—	—
Jul	363.1	1	0	1	1	375.0	184.8	559.8	—	—	—	—	—	—	—
Aug	338.7	1	2	1	1	364.5	168.9	533.4	—	—	—	—	—	—	—
Sep	327.8	0	1	0	0	103.9	36.6	140.5	—	—	—	—	—	—	—
Oct	280.9	3	2	1	2	220.5	99.7	320.2	—	—	—	—	—	—	—
Nov	266.5	1	1	1	1	0	—	—	—	—	—	—	—	—	—
Dec	233.3	3	3	2	3	—	—	—	—	—	—	—	—	—	—
Year	280.4	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	—	—	—	—	—	—	—	08	36	25	210	19	3	
Feb	—	—	—	—	—	—	—	14	18	14	161	26	7	
Mar	—	—	—	—	—	—	—	10	18	26	115	27	9	
Apr	—	—	—	—	—	—	—	08	09	7	97	10	3	
May	—	—	—	—	—	—	—	12	24	24	124	10	2	
Jun	—	—	—	—	—	—	—	06	06	12	133	39	0	
Jul	—	—	—	—	—	—	—	08	36	31	139	18	3	
Aug	—	—	—	—	—	—	—	08	36	5	123	12	3	
Sep	—	—	—	—	—	—	—	04	18	16	146	2	0	
Oct	—	—	—	—	—	—	—	10	18	6	91	22	7	
Nov	—	—	—	—	—	—	—	10	18	30	115	3	1	
Dec	—	—	—	—	—	—	—	05	04	10	102	11	1	
Year								14	18	14	1656	199	39	

Year: 1976 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	1	10	19	96	8	5	4	31	9	17	0	2	8	0	0	7	15	
Feb	1	1	12	9	69	0	1	5	19	3	37	0	0	16	1	0	7	13	
Mar	0	9	11	3	21	2	3	9	34	2	8	0	0	9	1	12	10	17	
Apr	0	10	8	7	15	12	6	10	17	2	5	0	1	4	0	0	4	9	
May	0	14	11	7	7	8	8	13	33	1	7	4	1	5	3	4	4	6	
Jun	1	5	49	9	32	7	4	1	5	11	0	14	4	13	1	6	1	7	
Jul	0	4	20	1	16	4	0	1	10	34	0	26	7	11	1	4	4	17	
Aug	0	10	5	3	0	1	6	17	49	5	3	8	2	2	3	3	7	14	
Sep	0	2	10	1	8	3	0	5	29	26	0	20	5	13	4	9	3	9	
Oct	0	3	4	3	9	3	1	11	32	14	9	11	1	2	0	8	2	7	
Nov	3	1	5	0	7	6	0	5	19	13	9	23	5	6	1	12	7	3	
Dec	2	10	10	22	18	8	0	1	4	10	5	9	4	3	1	3	1	3	
	7	70	155	84	298	56	34	82	282	130	100	115	32	92	16	61	57	120	
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	0	0	0	22	9	0	-	-	-	-
Feb	0	1	0	0	0	0	0	21	5	0	-	-	-	-
Mar	0	4	0	0	0	0	0	31	0	0	-	-	-	-
Apr	0	3	0	0	0	0	0	30	0	0	-	-	-	-
May	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	2	0	0	0	10	0	0	0	0	-	-	-	-
Aug	0	0	0	0	0	5	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Oct	0	1	0	0	0	1	0	20	0	0	-	-	-	-
Nov	0	1	0	0	0	1	0	14	16	0	-	-	-	-
Dec	0	1	0	0	1	0	0	10	21	2	-	-	-	-
Year	0	14	0	0	1	17	0	178	51	2	-	-	-	-

YEAR: 1976 Station Kalat Index NO. 409797 Latitude 3419 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	8457	8453	8453	8500	5	8409	13	2.5	9.7	-2.3	18.2	22	-9.3	18	0	0	4.4
Feb	8442	8438	8440	8502	20	8355	14	3.6	09.9	01.1	15.0	6	-5.5	27	0	0	5.8
Mar	8436	8429	8434	8474	4	8381	8	6.8	12.7	1.9	17.1	1	-2.1	10	0	0	6.7
Apr	8438	8426	8432	8477	6	8375	9	14.1	20.5	07.2	30.9	22	01.0	1	1	0	8.5
May	8415	8397	8406	8464	9	8352	24	20.4	29.6	10.3	34.9	31	04.6	1	15	0	8.9
Jun	8373	8350	8362	8403	1	8305	5	24.7	34.1	13.6	36.6	4	11.0	1	29	0	8.8
Jul	8351	8330	8341	8405	22	8303	9	28.2	37.3	18.8	41.5	6	13.6	1	31	0	13.0
Aug	8373	8351	8362	8420	28	8317	1	25.9	35.1	16.8	38.4	4	10.4	22	31	0	12.1
Sep	8422	8403	8411	8455	21	8356	7	21.5	31.7	11.9	34.0	5	7.3	15	24	0	9.0
Oct	8458	8445	8450	8498	30	8397	23	15.4	25.4	6.3	30.3	1	02.0	8	2	0	6.7
Nov	8474	8462	8467	8514	3	8389	29	06.7	16.9	-1.7	23.3	5	-09.2	16	0	0	4.0
Dec	8475	8468	8470	8528	13	8409	25	2.3	10.7	-4.3	13.6	16	-08.5	2	0	0	4.1
Year	8426	8413	8419	8528	13	8303	9	14.3	22.8	6.6	41.5	6	-09.7	16	13	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	33.3	12.9	12	1	3	1	0	1	0	0	6	3	4	15	73	43	60	61	100	1	10	6
Feb	164.8	37.6	14	0	5	3	0	2	1	3	13	5	3	19	84	60	74	76	100	18	26	10
Mar	151.8	34.6	14	2	3	1	0	3	3	2	14	0	0	0	85	54	65	70	100	20	17	6
Apr	36.9	14.8	3	1	4	0	0	2	0	0	7	0	0	0	78	36	50	57	96	7	13	27
May	10.4	10.4	6	0	0	0	1	1	0	0	1	0	0	0	57	24	30	40	93	6	11	31
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	21	22	29	61	20	11	24
Jul	21.0	11.7	22	3	1	0	0	1	0	0	5	0	0	0	49	25	29	36	95	23	10	1
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50	28	30	36	95	31	12	4
Sep	02.3	1.2	3	1	0	3	0	0	0	0	4	0	0	0	48	25	29	35	98	1	13	22
Oct	025	2.5	30	3	0	1	0	0	0	0	4	0	0	0	52	29	33	39	99	31	17	15
Nov	0	0	0	1	0	0	0	0	0	0	1	0	0	0	55	28	33	40	94	2	15	19
Dec	1.7	1.7	12	1	1	0	0	0	0	0	2	1	0	0	80	38	48	59	100	12	15	30
YEAR	424.1	37.6	14	13	17	9	1	10	4	5	57	9	4	15	62	34	42	48	100	1	10	6

Year: 1976 Station: Kalat

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas				Evaporation (Pion) in mm			Ground Temperature in C°						
		0300 GMT.	0900 GMT.	1500 GMT.	Mean	03 15 0300 - 1500 GMT.	15 03 1500 - 0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	2262	03	03	03	3	—	—	—	19.3	18.1	-3.4	33.5	22	-9.2	18
Feb	1496	05	05	06	5	—	—	—	32.8	17.4	-6.6	28.0	1	-05.5	27
Mar	2216	04	05	05	4	—	—	—	25.1	21.1	0.7	42.2	31	-03.6	29
Apr	2705	03	04	03	3	—	—	—	21.1	59.8	5.6	54.2	22	-00.9	2
May	3723	01	02	03	2	1019	3140	4150	31.1	53.9	9.3	63.5	31	03.8	1
Jun	3881	00	01	01	1	1257	3307	4564	28.8	58.3	13.0	56.0	30	10.5	2
Jul	3527	01	02	03	2	1253	3234	4487	41.0	60.9	18.2	68.5	4	13.5	1
Aug	3150	02	02	02	2	1477	3611	5088	28.8	57.6	15.2	64.6	4	19.6	22
Sep	3150	01	02	01	1	1139	2893	4032	30.8	54.9	10.2	60.0	7	06.0	15
Oct	2975	02	03	01	2	941	2607	3548	40.0	43.8	05.0	50.0	4	00.6	8
Nov	2884	02	02	01	2	—	—	—	8.8	33.1	-3.8	40.9	3	-12.2	16
Dec	2440	02	03	02	2	—	—	—	7.3	25.4	-6.5	29.8	20	-12.0	8
Year	2675	02	03	03	3	—	—	—	26.2	40.3	4.8	68.5	4	-12.2	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	—	—	—	—	—	06	03	14	25	11	30	67	81	
Feb	—	—	—	—	—	04	03	14	05	11	57	70	34	
Mar	—	—	—	—	—	03	04	14	27	27	36	52	42	
Apr	—	—	—	—	—	02	04	12	25	27	60	36	19	
May	—	—	—	—	—	02	04	10	27	16	80	43	5	
Jun	—	—	—	—	—	03	03	16	33	19	97	32	9	
Jul	—	—	—	—	—	02	03	20	18	22	84	34	12	
Aug	—	—	—	—	—	03	03	12	05	3	85	47	12	
Sep	—	—	—	—	—	03	04	16	27	1	81	67	7	
Oct	—	—	—	—	—	02	04	16	25	1	111	34	8	
Nov	—	—	—	—	—	02	02	06	25	2	119	9	0	
Dec	—	—	—	—	—	02	01	20	27	7	123	13	0	
Year	—	—	—	—	—	3	3	24	05	31	963	504	229	

Year: 1976 Station. Kalat

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	0	77	78	0	0	0	0	0	2	0	2	1	2	8	0	0	0	8	70
Feb	0	31	84	0	0	1	0	0	2	1	4	7	23	7	0	0	1	0	63
Mar	0	18	47	0	0	0	0	1	4	0	8	2	37	8	0	1	4	1	117
Apr	0	15	41	0	0	0	0	1	1	0	3	1	45	7	0	0	1	0	125
May	0	6	36	0	1	0	0	0	0	0	5	26	20	28	0	1	0	5	120
Jun	0	7	78	1	1	0	0	0	0	1	19	2	27	9	0	0	2	1	92
Jul	1	6	56	0	4	0	0	0	8	1	13	9	19	9	0	0	1	4	117
Aug	1	13	50	0	1	0	0	0	4	9	9	20	26	10	0	0	1	1	103
Sep	0	14	69	0	3	0	0	0	3	1	0	10	48	7	0	0	0	0	85
Oct	0	41	32	1	1	1	0	0	1	0	1	34	22	14	0	4	0	1	95
Nov	0	42	42	0	0	0	0	0	1	1	1	26	7	6	0	0	0	1	112
Dec	0	50	53	0	1	0	0	0	0	0	1	28	1	2	0	0	0	0	112
Year	2	320	667	2	12	2	0	2	26	14	66	166	277	115	0	6	10	22	1211

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	7	21	0	-	-	-	-
Feb	0	0	0	1	0	0	0	11	15	0	-	-	-	-
Mar	0	3	3	1	0	0	0	19	9	0	-	-	-	-
Apr	0	4	0	0	0	2	2	28	0	0	-	-	-	-
May	0	0	0	0	0	0	3	8	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	1	0	0	-	-	-	-
Jul	0	5	6	0	0	0	2	1	0	0	-	-	-	-
Aug	0	5	0	0	0	2	0	20	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	3	20	0	-	-	-	-
Dec	0	1	0	0	2	0	0	0	28	0	-	-	-	-
Year	0	19	0	2	2	4	7	138	93	0	-	-	-	-

YEAR: 1976 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	903.9	903.3	903.4	909.1	5	898.2	12	7.9	14.9	—	22.0	22	—	—	0	—	5.4
Feb	902.6	902.3	902.4	909.6	20	891.9	14	8.2	12.9	—	19.0	10	—	—	0	—	7.4
Mar	901.3	900.5	900.9	906.3	28	894.6	14	11.6	17.0	—	20.3	21	—	—	0	—	8.2
Apr	900.1	898.7	899.4	903.6	6	892.4	22	18.9	25.3	—	34.2	20	—	—	5	—	10.2
May	896.6	894.5	895.4	899.3	12	889.0	23	26.3	35.9	17.7	39.0	31	13.7	7	30	0	11.3
Jun	891.3	889.1	890.1	894.1	21	884.6	4	29.9	38.2	19.6	40.6	3	16.0	1	30	0	14.5
Jul	888.8	886.1	887.4	894.6	22	883.0	16	32.4	40.5	22.8	43.5	6	19.5	23	31	0	16.4
Aug	891.0	888.8	889.9	895.2	27	884.2	1	30.5	38.2	21.2	41.3	5	15.4	22	31	0	11.7
Sep	896.9	894.9	896.0	900.8	21	889.8	2	26.2	35.1	17.2	37.1	5	12.0	18	30	0	10.7
Oct	901.9	901.3	901.1	906.0	31	895.5	18	19.9	28.6	11.6	33.6	1	6.3	26	10	0	9.0
Nov	906.0	904.9	905.0	911.3	13	895.8	30	9.6	18.2	1.5	25.5	6	-4.2	16	0	0	7.0
Dec	906.7	905.4	905.8	912.9	13	899.6	25	6.3	14.2	-0.9	20.6	11	-5.6	2	0	0	5.6
Year	898.9	897.4	898.1	912.9	13	883.0	16	19.0	26.6	—	43.5	6	—		167	0	9.8

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	23.8	12.0	12	3	2	1	0	1	0	0	7	0	0	0	67	37	49	52	96	26	5	7
Feb	85.8	18.8	7	1	7	1	0	1	2	0	12	0	0	0	80	55	66	69	100	8	16	5
Mar	111.5	34.0	14	1	4	3	0	0	0	3	11	2	0	0	78	41	56	61	100	15	16	4
Apr	20.0	12.9	3	0	2	0	0	1	0	0	3	0	0	0	63	34	47	52	96	4	11	1
May	0.3	0.3	8	0	1	0	0	0	0	0	1	0	0	0	44	21	31	35	80	2	8	19
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	25	32	35	75	9	7	17
Jul	38.3	19.9	23	0	1	0	0	0	2	0	3	0	0	0	43	25	29	35	100	22	9	13
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	19	25	27	58	9	6	21
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	22	27	32	79	26	7	11
Oct	1.6	1.6	30	2	1	0	0	0	0	0	3	0	0	0	47	26	38	37	99	30	10	18
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	45	37	57	87	17	24	25
Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	75	40	62	61	98	24	11	31
YEAR	281.3	34.0	14	7	18	5	0	3	4	3	40	2	0	0	56	40	42	46	100	8	5	7

Year: 1976 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	220.9	4	4	3	3	—	—	—	13.4	32.9	—	33.0	12	—	—
Feb	144.5	6	6	5	5	—	—	—	11.5	20.9	—	30.0	10	—	—
Mar	230.0	4	5	4	4	—	—	—	16.1	27.7	—	38.0	31	—	—
Apr	268.8	3	4	4	3	201.6	64.1	265.7	27.8	41.6	—	53.4	24	—	—
May	372.2	1	1	1	1	311.4	139.7	451.1	37.0	53.8	20.5	58.6	31	14.2	7
Jun	391.8	1	1	2	1	427.8	171.5	599.3	42.4	60.3	19.	62.5	4	16.5	23
Jul	352.7	1	1	1	1	388.4	172.3	560.7	42.5	59.1	23.9	64.0	8	19.4	2
Aug	337.6	1	1	1	1	404.1	163.2	568.0	39.8	58.0	24.0	62.5	1	15.0	22
Sep	322.2	1	1	1	1	355.6	115.0	470.6	36.4	56.5	17.4	61.0	5	11.5	29
Oct	289.5	2	2	1	1	260.8	108.6	396.2	26.4	43.1	10.7	52.0	5	5.3	8
Nov	279.2	1	2	1	1	—	—	—	14.8	30.8	0.9	38.5	4	-6.3	21
Dec	257.7	3	3	2	2	—	—	—	11.5	26.6	—	30.0	5	—	—
Year	288.8	2	3	2	2	—	—	—	26.6	42.7	—	64.0	8	—	—

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	4	16	28	14	78	111	36	
Feb	—	—	—	—	—	4	4	22	18	18	68	95	41	
Mar	—	—	—	—	—	4	6	18	28	12	161	22	18	
Apr	—	—	—	—	—	3	4	20	24	28	100	87	21	
May	—	—	—	—	—	2	6	16	28	6	68	105	39	
Jun	—	—	—	—	—	3	5	12	26	9	97	88	21	
Jul	—	—	—	—	—	2	4	16	18	21	111	92	3	
Aug	—	—	—	—	—	2	2	8	28	28	123	82	2	
Sep	—	—	—	—	—	2	3	12	26	16	92	81	11	
Oct	—	—	—	—	—	2	2	18	22	10	119	64	15	
Nov	—	—	—	—	—	2	2	8	26	30	123	55	2	
Dec	—	—	—	—	—	2	1	14	06	12	114	50	2	
Year	—	—	—	—	—	3	4	22	18	18	1143	932	211	

Year: 1976 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	1	25	71	61	5	5	4	3	9	3	5	17	5	4	2	0	3	3	22
Feb	1	9	57	35	2	0	1	7	21	5	1	21	26	10	3	4	1	4	16
Mar	0	13	47	35	6	4	0	1	15	0	8	18	37	15	2	0	0	1	46
Apr	2	14	29	36	9	3	1	1	10	8	6	20	48	16	1	2	0	2	32
May	1	3	12	20	7	9	3	5	20	8	9	23	54	3	5	4	1	2	66
Jun	2	10	20	4	10	11	0	7	7	3	13	17	41	29	6	7	4	3	46
Jul	1	6	11	18	5	13	6	16	16	5	11	19	26	28	14	6	2	3	42
Aug	3	5	25	9	6	18	5	12	15	10	7	24	29	34	10	1	2	1	42
Sep	1	8	31	17	7	17	4	15	9	3	9	14	27	36	5	4	0	5	36
Oct	4	7	25	15	13	8	7	8	16	7	8	5	35	20	7	5	3	4	51
Nov	3	4	26	70	13	5	1	17	11	3	7	26	29	20	2	3	0	6	0
Dec	6	11	46	21	9	7	4	2	7	6	4	10	33	4	1	1	0	2	79
Year	25	115	384	331	93	100	30	94	156	61	88	214	390	219	58	37	16	31	478

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	2	0	0	0	0	0	31	0	0	–	–	–	–
Feb	0	0	0	0	1	0	0	29	0	0	–	–	–	–
Mar	0	1	1	0	0	0	0	31	0	0	–	–	–	–
Apr	0	0	0	0	0	0	0	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	2	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	2	0	0	0	0	0	10	0	0	–	–	–	–
Nov	0	0	0	0	0	0	0	16	14	0	–	–	–	–
Dec	0	0	0	0	0	0	0	3	27	0	–	–	–	–
Year	0	5	1	0	1	0	0	140	41	0	–	–	–	–

YEAR: 1976 Station Karizimir Index NO. 40949 Latitude 6438 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	811.9	811.8	811.9	818.3	29	806.3	27	-0.5	5.2	-4.3	11.6	21	-10.0	28	0	1	4.0
Feb	810.3	810.4	810.3	818.2	20	799.0	14	-9.1	4.2	-7.2	8.8	10	-18.6	27	0	10	3.7
Mar	809.9	807.2	809.1	813.3	24	803.4	7	2.9	9.2	-1.0	13.7	25	-5.8	6	0	0	4.5
Apr	810.3	810.1	810.2	816.6	6	804.2	9	11.2	17.8	4.8	27.2	21	-1.4	1	0	0	7.6
May	808.8	807.2	807.9	815.0	9	801.5	24	16.9	24.8	7.1	29.2	31	2.1	2	0	0	8.5
Jun	806.2	804.6	805.1	808.4	8	801.3	11	19.2	26.9	9.2	31.7	2	5.4	16	6	0	8.4
Jul	804.6	802.2	803.4	809.1	22	800.4	28	23.5	32.9	13.4	35.2	6	9.0	1/2	31	0	12.1
Aug	806.1	803.8	804.8	810.3	31	800.2	11	21.5	30.1	12.2	35.0	11	10.1	7	15	0	10.9
Sep	809.7	807.8	808.5	811.4	28	803.2	8	17.6	27.0	8.5	31.2	9	5.5	14	3	0	8.3
Oct	812.9	811.7	811.9	816.0	31	806.2	22	12.1	21.7	4.0	25.2	5	-0.8	25	0	0	6.8
Nov	813.2	812.0	812.2	817.1	1	806.3	29	4.9	16.0	-2.7	21.5	4	-9.0	16	0	0	3.5
Dec	812.8	812.7	812.4	817.3	14	805.8	25	0.3	8.6	-4.9	13.3	16	-10.5	10	0	10	3.6
Year	809.2	808.4	809.0	818.3	29	799.0	14	10.7	18.7	3.3	35.2	6	-18.6	27	55	21	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	49.9	15.8	25	0	5	3	2	1	1	0	1	11	15	2	71	51	76	67	96	25	20	28
Feb	129.3	31.8	7	0	0	7	1	2	1	2	1	12	60	19	75	52	47	68	98	14	19	26
Mar	134.2	38.5	8	1	0	1	2	1	1	3	4	5	42	1	65	46	69	62	96	15	18	7
Apr	59.7	14.9	23	3	1	4	1	3	0	0	12	0	0	0	61	43	61	60	96	30	20	1
May	5.3	1.8	9	2	1	5	0	0	0	0	3	0	0	0	45	28	46	42	93	9	16	1
Jun	11.5	10.8	7	0	0	1	0	1	0	0	2	0	0	0	39	26	35	38	76	7	15	25
Jul	0.5	0.5	24	0	1	0	0	0	0	0	1	0	0	0	53	28	43	44	91	23	17	5
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59	26	41	48	92	3	12	5
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	23	40	46	93	4	12	10
Act	Tr	Tr	2	1	0	0	0	0	0	0	1	0	0	0	64	28	50	53	92	2	14	8
Nov	0.7	0.7	30	0	0	1	0	0	0	0.	1	0	0	0	48	24	41	42	92	31	16	19
Dec	15.7	9.8	7	0	3	2	1	0	0	0	1	5	10	8	72	36	72	64	96	24	18	31
YEAR	405.8	38.5	8	7	11	24	7	8	3	5	32	33	60	19	59	34	52	53	98	14	12	5/10

Year: 1976 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	155.8	5	5	4	5	—	—	—	-0.2	8.7	—	19.3	21	—	—
Feb	152.2	5	5	4	5	—	—	—	-0.5	9.0	—	19.8	3	—	—
Mar	205.6	5	4	4	4	—	—	—	6.2	18.8	—	32.9	31	—	—
Apr	220.4	4	4	4	4	—	—	—	16.0	41.5	—	49.4	21	—	—
May	309.6	2	4	3	3	—	—	—	—	—	—	—	—	—	—
Jun	349.8	0	2	1	1	190.4	86.1	276.5	—	—	—	—	—	—	—
Jul	344.9	0	2	1	1	192.5	79.4	271.9	—	—	—	—	—	—	—
Aug	329.8	1	2	1	1	180.6	65.3	245.9	—	—	—	—	—	—	—
Sep	286.9	1	2	1	1	138.0	51.0	189.0	—	—	—	—	—	—	—
Oct	244.4	2	4	3	3	114.8	12.9	156.9	—	—	—	—	—	—	—
Nov	229.4	2	2	2	2	—	—	—	—	—	—	—	—	—	—
Dec	170.1	4	4	3	4	—	—	—	—	—	—	—	—	—	—
Year	249.9	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	—	1.9	5.3	7.7	—	1	1	6	18	16	127	5	0	
Feb	—	1.8	4.6	6.4	—	1	1	9	18	15	112	4	4	
Mar	—	2.6	4.2	5.4	—	1	2	12	27	28	138	6	0	
Apr	—	11.0	8.4	6.9	—	1	1	12	18	27	119	8	7	
May	—	16.4	13.4	10.9	—	2	2	8	27	25	135	9	0	
Jun	—	19.5	17.2	13.6	—	1	5	18	36	27	150	38	15	
Jul	—	23.0	20.3	25.9	—	1	3	12	36	27	132	17	8	
Aug	—	21.5	20.9	17.7	—	1	2	12	36	4/5	105	23	4	
Sep	—	18.2	21.1	18.2	—	1	2	10	29	20	134	12	7	
Oct	—	15.2	16.7	16.3	—	1	2	12	36	24	155	8	3	
Nov	—	7.3	11.7	13.8	—	1	1	12	27	11	146	5	1	
Dec	—	3.1	7.3	10.5	—	1	1	8	27	24	132	2	6	
Year	—	11.8	12.6	12.7	—	1	2	18	36	27	1585	137	55	

Year: 19 76 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	2	0	2	1	5	0	98	0	5	1	0	5	0	0	0	13	116
Feb	0	0	3	0	5	1	2	0	80	0	0	3	0	3	0	3	0	20	104
Mar	0	1	0	4	0	1	1	1	89	0	11	0	9	0	0	3	0	24	104
Apr	2	12	0	11	3	4	4	0	70	0	2	1	3	3	0	0	0	19	106
May	2	22	0	13	0	0	6	0	51	0	1	0	13	1	0	7	1	37	94
Jun	0	37	3	5	0	0	4	0	46	0	2	1	7	0	0	11	1	87	36
Jul	1	11	0	9	0	0	5	0	28	0	5	1	2	1	0	7	4	83	91
Aug	1	17	0	8	0	0	5	0	24	0	0	1	6	2	0	11	0	57	116
Sep	1	29	0	9	0	0	9	0	22	0	3	0	2	6	0	10	2	60	87
Oct	1	15	0	18	0	2	7	0	22	0	5	0	17	7	0	8	7	58	81
Nov	1	7	0	16	0	0	9	0	39	0	2	1	7	4	0	9	2	49	94
Dec	0	8	0	8	0	0	6	0	36	0	0	1	25	3	0	2	4	47	108
Year	9	159	8	101	10	9	63	1	605	0	36	10	91	35	0	71	21	554	1132

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	1	1	1	–	–	–	–
Feb	0	0	0	0	1	0	0	0	2	10	–	–	–	–
Mar	0	0	0	0	2	1	0	6	2	0	–	–	–	–
Apr	1	5	0	0	0	0	0	27	3	0	–	–	–	–
May	0	11	0	0	0	0	0	31	0	0	–	–	–	–
Jun	1	9	0	9	0	0	0	26	0	0	–	–	–	–
Jul	0	0	0	0	0	2	1	31	0	0	–	–	–	–
Aug	0	0	0	0	0	0	0	20	0	0	–	–	–	–
Sep	0	0	0	0	0	0	0	30	0	0	–	–	–	–
Oct	0	0	0	0	0	0	0	28	2	0	–	–	–	–
Nov	0	0	0	0	0	0	0	5	25	0	–	–	–	–
Dec	0	0	0	0	0	0	0	0	23	10	–	–	–	–
Year	2	18	0	2	3	3	1	205	58	21	–	–	–	–

YEAR: 1976 Station Keshm Index NO. 40917 Latitude 3651 Longitude: 7005

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°	No. of days with Min ≤-10 C°	Mean daily vapour pressure in mb.
Jan	—	—	—	—	—	—	—	3.5	9.6	0.4	14.3	12	4.5	3	0	0	—
Feb	—	—	—	—	—	—	—	2.0	6.1	-1.1	15.2	9	9.8	26	0	0	—
Mar	—	—	—	—	—	—	—	5.9	11.6	-1.4	16.5	25	-2.2	27	0	0	—
Apr	—	—	—	—	—	—	—	14.0	23.0	8.5	30.3	22	0.0	6	2	0	—
May	—	—	—	—	—	—	—	19.3	26.3	12.3	31.2	22	8.0	2	5	0	—
Jun	—	—	—	—	—	—		23.5	31.1	13.8	33.6	3	10.6	7	24	0	—
Jul	—	—	—	—	—	—	—	27.8	36.3	17.8	37.3	4	14.5	27	31	0	—
Aug	—	—	—	—	—	—	—	24.8	34.4	15.5	38.1	10	12.5	29	31	0	—
Sep	—	—	—	—	—	—	—	19.8	29.6	10.0	34.0	1	5.6	28	19	0	—
Oct	910.2	907.1	906.7	923.0	25	919.2	22	13.8	22.0	5.3	29.2	4	10.2	8	0	0	8.2
Nov	913.7	912.6	912.7	922.7	14	902.7	30	5.2	13.2	0.3	21.4	3	5.6	16	0	0	5.9
Dec	912.4	911.5	911.6	919.1	[illegible]	902.0	31	2.1	7.8	1.7	15.0	14	8.4	3	0	0	5.1
Year	X	X	X	X	X	X	X	13.5	20.7	6.6	39.8	4	9.8	26	112	0	X

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	59.6	15.2	25	1	0	4	1	1	1	0	7	4	0	0	—	—	—	—	—	—	—	—
Feb	66.6	14.7	11	0	0	7	2	2	0	0	4	7	4	15	—	—	—	—	—	—	—	—
Mar	77.5	23.0	15	0	1	6	4	0	1	1	6	8	10	27	—	—	—	—	—	—	—	—
Apr	90.3	26.0	16	0	2	7	2	0	1	1	13	0	0	0	—	—	—	—	—	—	—	—
May	14.3	7.0	24	0	1	4	1	0	0	0	6	0	0	0	—	—	—	—	—	—	—	—
Jun	0.9	0.9	14	0	0	1	0	0	0	0	1	0	0	0	—	—	—	—	—	—	—	—
Jul	0.0	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	0	0	—	—	—	—	—	—	—	—
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	—	—	—	—	—	—	—	—
Act	14.5	5.5	24	0	2	4	1	0	0	0	7	0	0	0	67	53	59	59	100	25	11	9
Nov	14.0	8.0	30	0	0	2	1	0	0	0	0	3	4	12	83	44	70	69	100	3	15	24
Dec	12.6	2.4	28	0	1	6	0	0	0	0	2	6	7	1	86	53	76	72	100	28	22	10
YEAR	350.3	26.0	16	1	7	41	12	3	3	2	46	28	25	55	X	X	X	X	X	X	X	X

Year: 1976 Station: Keshm

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	141.9	4	4	3	4	—	—	—	5.7	17.6	-4.5	27.0	18	-10.0	27
Feb	95.6	6	5	5	5	—	—	—	6.1	14.3	-0.4	24.0	9	-6.5	25
Mar	149.1	6	5	4	5	—	—	—	11.1	19.4	1.5	29.8	31	-1.5	20
Apr	179.2	5	6	4	5	—	—	—	19.1	32.4	8.4	51.0	26	-0.5	6
May	290.0	2	4	4	4	—	—	—	31.5	55.8	10.5	65.5	9.6	4.0	2
Jun	337.6	2	3	2	2	—	—	—	37.5	62.7	13.6	65.7	26	11.2	19
Jul	353.8	0	0	1	0	—	—	—	44.6	66.6	—	68.5	12	—	—
Aug	306.8	1	1	1	1	—	—	—	37.6	64.1	—	68.1	6	—	—
Sep	274.3	1	1	0	1	—	—	—	30.9	56.1	8.6	63.0	1	4.0	18
Oct	178.9	4	4	3	4	—	—	—	20.1	40.5	—	53.5	4	—	—
Nov	—	3	3	3	3	—	—	—	8.1	27.0	—	35.9	7	—	—
Dec	—	6	5	4	5	—	—	—	4.9	19.1	—	36.5	10	—	—
Year	X	3	3	3	3	—	—	—	21.4	39.6	X	68.5	12	-10.0	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	—	—	—	—	—	0	1	5	36	23	32	5	0	
Feb	—	—	—	—	—	0	1	6	36	14	52	11	0	
Mar	—	—	—	—	—	1	1	12	22	26	80	0	0	
Apr	—	—	—	—	—	0	1	6	32	15	44	11	0	
May	—	—	—	—	—	0	1	12	19	17	59	8	3	
Jun	—	—	—	—	—	1	2	10	6	20	156	16	0	
Jul	—	—	—	—	—	0	3	9	18	6	138	13	0	
Aug	—	—	—	—	—	0	3	6	27	13	118	8	1	
Sep	—	—	—	—	—	1	3	6	29	7	103	6	0	
Oct	—	—	—	—	—	0	1	8	31	24	54	3	1	
Nov	—	—	—	—	—	0	1	5	25	7	33	2	0	
Dec	—	—	—	—	—	0	1	8	36	21	28	5	0	
Year	—	—	—	—	—	1	1	12	22	26	897	88	5	

Year: 1976 Station. Keshin

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	1	0	3	4	0	0	0	0	5	0	9	2	10	211
Feb	0	0	1	0	1	0	0	6	2	1	1	0	0	2	0	18	0	31	161
Mar	0	0	1	3	0	2	0	0	1	0	1	0	12	1	1	14	2	92	118
Apr	0	0	0	0	3	0	0	0	1	1	2	3	0	10	4	9	1	21	188
May	0	0	1	0	8	3	4	1	10	4	1	1	0	20	5	6	1	3	180
Jun	0	0	3	2	27	25	19	7	10	0	1	11	3	25	11	17	2	14	63
Jul	0	1	4	3	13	11	32	2	3	1	0	6	0	38	10	11	1	15	97
Aug	0	1	1	2	13	8	22	2	0	0	2	3	2	35	10	15	1	8	123
Sep	0	1	0	0	10	4	23	0	12	0	0	3	1	33	6	14	0	5	128
Oct	0	0	3	0	0	0	4	0	0	0	0	1	0	15	5	21	4	4	191
Nov	0	0	0	0	0	0	0	0	3	0	0	0	1	4	5	17	1	1	208
Dec	0	0	3	0	2	1	1	0	3	0	0	0	0	4	4	6	1	7	216
Year	0	3	17	10	80	55	105	21	49	7	8	28	19	192	61	157	16	211	1881

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	11	19	0	-	-	-	-
Feb	0	0	0	0	2	0	0	9	14	0	-	-	-	-
Mar	0	0	0	0	3	0	0	7	18	0	-	-	-	-
Apr	0	1	0	0	0	0	0	29	1	0	-	-	-	-
May	0	11	0	0	0	0	3	25	0	0	-	-	-	-
Jun	0	1	0	0	0	2	4	22	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	2	0	0	-	-	-	-
Aug	0	0	0	0	0	0	18	2	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	0	0	0	0	1	0	30	0	0	-	-	-	-
Nov	0	0	0	0	1	0	0	15	15	0	-	-	-	-
Dec	0	0	0	0	0	0	0	7	19	0	-	-	-	-
Year	0	13	0	0	6	3	25	179	86	0	-	-	-	-

YEAR: 1976 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	888.9	888.2	888.4	893.2	11	882.0	27	6.0	13.1	-0.1	16.9	9	-4.1	17	0	0	5.6
Feb	886.5	886.2	886.2	894.5	20	876.2	26	6.3	12.2	1.4	13.5	22	-1.8	7	0	0	6.3
Mar	885.2	884.5	884.9	887.9	14	878.9	9	18.7	17.1	4.9	21.5	4	0.4	6	0	0	7.5
Apr	885.3	884.2	884.9	890.7	6	876.6	9	16.6	23.9	9.4	32.5	22	4.6	1	4	0	11.5
May	881.9	880.2	881.0	887.9	8	874.1	23	23.5	31.0	14.5	39.0	31	7.0	1	23	0	13.5
Jun	879.3	876.1	877.2	882.2	8	870.2	10	27.1	34.8	18.0	40.6	2	13.9	22	26	0	16.6
Jul	877.2	875.4	876.2	882.9	22	870.7	25	28.4	34.5	23.5	38.5	7	20.0	3	31	0	24.4
Aug	879.5	879.0	878.7	884.9	30	874.1	4	25.5	31.3	20.8	35.6	11	17.9	28	26	0	22.7
Sep	883.6	882.0	882.7	887.5	30	877.0	9	23.3	30.4	12.1	36.5	24	14.1	27	16	0	18.3
Oct	887.2	885.9	886.2	891.8	29	877.3	7	19.0	26.9	11.6	33.9	5	7.0	25	1	0	11.1
Nov	888.7	887.8	888.1	892.1	13	882.3	28	11.7	21.6	3.0	27.6	2	-3.0	16	0	0	6.0
Dec	890.0	889.4	889.5	896.0	13	882.7	25	6.3	14.7	-0.9	17.6	18	-3.0	9	0	0	4.6
Year	884.3	883.2	883.7	896.0	13	870.2	10	17.1	24.3	10.3	40.6	2	-4.1	17	19	8	12.3

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	14.7	6.7	25	0	0	4	1	0	0	0	5	0	0	0	75	43	58	61	96	16	20	19
Feb	87.3	31.3	14	0	0	4	3	0	2	1	10	0	0	0	79	49	65	67	98	7	14	5
Mar	79.6	21.6	12	1	0	3	4	0	1	1	10	0	0	0	74	43	58	61	93	8	14	4
Apr	61.5	16.6	24	1	0	1	2	0	2	0	6	0	0	0	75	40	58	64	100	4	17	12
May	47.5	28.0	12	1	0	0	0	1	0	1	3	0	0	0	57	30	44	50	91	12	10	1
Jun	32.5	10.0	20	0	1	0	1	0	0	0	2	0	0	0	58	34	45	49	90	21	13	2
Jul	91.2	32.0	14	3	0	3	3	2	0	1	12	0	0	0	72	46	66	65	93	26	17	3
Aug	85.8	34.0	12	0	0	3	2	0	0	2	7	0	0	0	71	50	69	71	95	9	41	10
Sep	43.2	25.0	20	0	0	3	0	1	0	2	6	0	0	0	77	43	65	67	100	13	9	25
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66	30	51	53	88	8	12	24
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55	25	42	44	87	7	14	17
Dec	0.5	0.5	28	1	1	0	0	0	0	0	2	0	0	0	67	30	49	51	93	28	16	30
YEAR	523.8	32.0	12	7	2	21	16	4	5	8	63	0	0	0	69	39	56	59	100	4	9	9

Year: 1976 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	138.3	4	4	3	4	—	—	—	—	—	—	—	—	—	—
Feb	167.0	5	5	3	4	—	—	—	—	—	—	—	—	—	—
Mar	210.3	4	4	5	4	—	—	—	—	—	—	—	—	—	—
Apr	210.3	2	4	4	3	—	—	—	—	—	—	—	—	—	—
May	329.6	1	3	3	2	—	—	—	13.7	56.0	12.3	68.6	16	6.5	2
Jun	315.9	1	3	2	2	—	—	—	15.7	60.9	16.5	70.0	11	12.0	22
Jul	265.2	3	4	4	4	—	—	—	17.6	57.6	22.3	66.4	13	15.8	2
Aug	223.5	4	4	4	4	—	—	—	13.5	51.0	20.2	62.7	11	17.0	28
Sep	264.3	2	3	2	2	—	—	—	13.2	49.0	15.3	56.0	25	11.0	25
Oct	259.3	1	2	2	2	—	—	—	10.2	46.1	9.0	55.0	6	4.5	27
Nov	275.2	2	2	1	2	—	—	—	86.2	34.3	1.8	40.5	7	-7.0	16
Dec	140.0	3	3	3	3	—	—	—	4.5	24.9	-4.9	29.0	13	-8.5	31
Year	233.2	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	—	—	10.6	13.2	—	1	1	5	27	30	187	2	0	
Feb	—	—	10.4	12.4	—	1	2	13	27	25	145	11	4	
Mar	—	—	12.8	12.8	—	2	2	10	27	4	211	15	2	
Apr	—	—	16.8	15.2	—	1	2	10	18	23	117	15	5	
May	—	—	22.9	19.4	—	1	4	22	36	12	130	42	8	
Jun	—	—	27.3	23.3	—	0	3	12	27	9	110	30	1	
Jul	—	—	30.1	25.4	—	0	4	14	27	14	128	37	1	
Aug	—	—	29.4	27.0	—	1	3	12	36	19	123	17	1	
Sep	—	—	27.5	26.4	—	1	2	10	09	12	123	9	0	
Oct	—	—	24.6	24.9	—	1	3	12	27	30	134	16	3	
Nov	—	—	18.6	21.0	—	1	1	06	27	24	177	4	0	
Dec	—	—	12.8	16.3	—	1	2	14	27	7	161	3	1	
Year	—	—	20.3	19.8	—	1	2	22	36	12	1746	201	26	

Year: 1976

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	0	0	0	1	38	0	0	0	22	0	0	2	1	111	0	0	0	14	59
Feb	0	0	0	0	21	2	1	0	22	1	0	2	0	102	0	0	0	9	64
Mar	0	1	0	0	6	1	0	0	25	0	0	0	0	124	0	0	3	15	73
Apr	0	0	3	0	60	0	0	1	28	0	0	1	0	37	0	0	1	6	103
May	0	0	23	0	46	0	7	0	13	0	1	9	0	42	0	12	0	28	67
Jun	0	0	8	33	38	0	6	0	26	0	0	1	0	20	0	1	0	8	99
Jul	0	0	3	0	88	1	13	0	31	0	0	2	0	16	0	0	0	12	82
Aug	0	0	6	0	82	1	9	0	4	0	0	0	0	22	0	0	0	17	107
Sep	0	0	3	0	71	0	0	0	7	0	0	2	0	41	0	0	0	8	108
Oct	0	0	5	0	67	0	0	0	3	0	0	0	0	52	0	1	0	23	97
Nov	0	0	2	0	63	0	1	0	25	0	0	1	0	101	0	3	0	8	59
Dec	0	0	3	0	58	0	0	0	0	0	0	1	0	97	0	1	0	5	83
Year	0	1	56	34	638	5	37	1	183	1	1	21	1	765	0	18	4	153	1001

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	10	20	0	-	-	-	-
Feb	0	0	0	0	0	0	0	19	10	0	-	-	-	-
Mar	0	1	0	0	0	0	0	24	0	0	-	-	-	-
Apr	1	4	0	0	0	0	0	30	0	0	-	-	-	-
May	0	11	0	0	0	0	0	21	0	0	-	-	-	-
Jun	0	10	0	0	1	0	0	20	0	0	-	-	-	-
Jul	2	15	0	0	4	0	3	10	0	0	-	-	-	-
Aug	0	8	0	0	0	0	0	20	0	0	-	-	-	-
Sep	0	13	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	3	0	0	0	0	0	26	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	23	7	0	-	-	-	-
Dec	0	0	0	0	0	0	0	3	27	0	-	-	-	-
Year	3	65	0	0	5	0	3	226	64	0	-	-	-	-

YEAR: 1976 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	903.1	902.0	902.4	908.1	21	893.8	13	2.8	7.1	0.0	12.0	14	-3.2	3	0		0	4.9
Feb	901.7	901.5	901.4	911.9	20	888.0	14	1.4	5.1	-1.5	+13.3	9	-9.5	27	0		0	5.2
Mar	900.6	899.3	899.8	908.0	5	890.8	14	6.2	10.9	2.2	17.3	31	-2.2	4	0		0	6.1
Apr	899.7	898.7	899.0	906.1	3	890.3	9	13.7	19.4	9.0	30.0	22	2.8	5	1		0	9.7
May	898.3	896.4	897.0	904.0	1	888.8	24	19.0	25.9	13.1	30.9	31	8.0	1	1		0	13.4
Jun	895.2	892.9	893.8	899.5	1	888.7	10	23.7	31.3	16.6	34.8	26	14.0	7	22		0	13.4
Jul	891.2	888.4	889.6	895.4	17	884.0	16	28.9	38.0	22.0	40.6	19	17.4	1	31		0	14.8
Aug	893.3	890.0	891.4	897.1	27	886.0	10	27.6	35.6	20.3	39.0	10	17.0	20	31		0	11.8
Sep	900.0	898.0	899.3	903.1	26	890.5	1	22.8	31.9	15.9	31.7	1	12.0	15	21		0	2.0
Oct	907.8	906.3	906.7	919.8	31	900.8	17	15.6	22.1	10.4	30.2	1	4.1	25	1		0	8.4
Nov	912.4	910.6	911.0	920.9	15	903.4	29	7.2	13.9	3.1	20.2	4	-2.7	17	0		0	5.9
Dec	911.2	910.5	910.6	917.6	17	902.7	31	3.2	08.0	-0.5	13.6	14	-3.3	3	0		0	5.6
Year	901.2	893.7	900.2	920.1	15	883.2	16	14.3	20.8	9.2	40.6	19	-9.5	27	11	8	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	74.6	36.2	23	0	4	4	0	0	0	1	4	6	15	24	74	58	66	67	100	2	25	19
Feb	123.6	29.0	11	0	4	2	0	4	0	1	2	9	10	7	81	69	79	77	100	12	38	5
Mar	103.5	25.0	15	0	6	2	0	2	1	1	10	4	7	3	76	56	62	66	100	1	25	6
Apr	77.9	13.1	23	2	6	4	1	1	0	0	14	0	0	0	73	51	61	63	98	25	22	1
May	60.5	29.2	24	0	7	3	0	0	0	1	11	0	0	0	73	48	59	62	99	25	22	2
Jun	6.2	6.1	11	0	1	0	1	0	0	0	2	0	0	0	59	34	44	47	94	15	20	24
Jul	0.0	0.0	00	0	0	0	0	0	0	0	0	0	0	0	53	25	36	40	67	7	15	30
Aug	0.0	0.0	00	0	0	0	0	0	0	0	0	0	0	0	48	22	32	36	56	16	14	25
Sep	2.3	2.3	12	0	1	0	0	0	0	0	1	0	0	0	45	21	—	38	80	13	11	10
Act	34.5	12.1	31	2	3	2	0	1	0	0	8	0	0	0	63	41	52	52	98	19	14	16
Nov	14.6	7.0	30	0	2	3	0	0	0	0	2	3	0	0	74	42	—	60	98	1	21	27
Dec	16.6	4.8	24	0	8	0	0	0	0	0	1	8	4	1	58	63	—	75	100	25	31	6
YEAR	514.3	36.2	23	4	42	20	2	8	1	4+	55	30	36	24	65	44	54	57	100	2/12	11	10

Year: 1976 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	3	4	4	4	—	—	—	3.7	13.9	-2.7	23.5	14	-5.9	6
Feb	94.2	6	6	5	6	—	—	—	5.1	14.3	-0.7	21.2	9	-9.0	27
Mar	130.7	6	6	5	6	—	—	—	10.1	23.0	0.6	32.4	30	-2.0	5
Apr	174.0	5	5	4	5	—	—	—	18.4	33.1	7.7	50.5	23	1.5	5
May	262.8	3	5	4	4	—	—	—	26.1	45.7	9.3	56.0	4	5.0	2
Jun	321.9	3	4	2	3	—	—	—	31.0	60.5	13.1	70.0	28	9.5	7
Jul	343.0	1	1	1	1	—	—	—	—	—	—	—	—	—	—
Aug	306.9	1	1	1	1	—	—	—	—	—	—	—	—	—	—
Sep	272.1	2	2	—	1	—	—	—	—	—	—	—	—	—	—
Oct	152.3	5	5	—	3	—	—	—	—	—	—	—	—	—	—
Nov	174.8	3	3	—	2	—	—	—	—	—	—	—	—	—	—
Dec	112.5	6	6	—	3	—	—	—	—	—	—	—	—	—	—
Year	2632	4	4	-	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	07	18	20	31	0	0	
Feb	—	—	—	—	—	00	02	12	20	19	49	5	2	
Mar	—	—	—	—	—	00	01	06	36	26	66	2	0	
Apr	—	—	—	—	—	00	02	10	32	23	89	9	3	
May	—	—	—	—	—	00	02	09	23	11	83	18	3	
Jun	—	—	—	—	—	00	09	15	36	13	70	29	6	
Jul	—	—	—	—	—	00	03	06	27	30	38	26	0	
Aug	—	—	—	—	—	00	03	05	36	1	46	10	0	
Sep	—	—	—	—	—	00	02	10	15	29	73	7	3	
Oct	—	—	—	—	—	01	02	12	18	4	95	19	6	
Nov	—	—	—	—	—	00	01	08	05	30	53	10	2	
Dec	—	—	—	—	—	00	00	08	18	2	21	3	2	
Year	—	—	—	—	—	00	02	15	36	13	714	138	27	

Year: 1976 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	0	1	1	1	0	8	0	1	2	0	2	0	0	0	13	217
Feb	1	3	1	0	1	0	1	2	8	3	1	7	0	4	0	0	0	24	168
Mar	1	1	0	1	0	0	0	0	12	1	9	0	7	0	0	1	0	35	180
Apr	1	3	8	1	0	2	0	0	12	0	5	10	0	13	0	6	1	36	142
May	2	0	8	0	1	0	0	1	12	0	4	16	1	13	0	4	0	42	144
Jun	1	4	6	0	1	0	0	2	10	0	1	8	0	20	0	7	4	41	135
Jul	0	3	2	0	1	0	0	0	2	0	0	1	0	7	0	15	3	30	184
Aug	0	0	0	0	1	0	0	0	10	0	0	2	1	1	0	6	2	33	199
Sep	0	1	0	0	6	0	0	3	6	0	4	2	7	10	1	2	1	40	157
Oct	0	1	1	0	2	0	0	2	34	0	1	5	0	16	0	8	4	46	128
Nov	0	1	6	0	0	0	3	21	0	0	2	0	7	0	1	2	0	16	163
Dec	0	0	0	0	2	0	0	1	6	0	0	2	0	3	0	0	5	7	231
Year	6	17	34	2	16	3	5	32	120	4	28	55	23	89	2	51	20	36	2050

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	18	4	0	-	-	-	-
Feb	0	0	0	0	3	0	0	10	5	0	-	-	-	-
Mar	0	0	0	0	0	0	0	25	2	0	-	-	-	-
Apr	1	5	0	0	0	0	0	30	0	0	-	-	-	-
May	0	8	0	0	0	6	5	31	0	0	-	-	-	-
Jun	0	3	0	0	0	0	0	25	0	0	-	-	-	-
Jul	0	0	0	0	0	0	7	20	0	0	-	-	-	-
Aug	0	0	0	0	0	0	5	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	22	8	0	-	-	-	-
Dec	0	0	0	0	0	0	0	13	15	0	-	-	-	-
Year	1	16	0	0	3	6	17	244	34	0	-	-	-	-

YEAR: 1976 Station Khwajaghar Index 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	9612	9604	9606	9688	27	9518	12	4.1	8.7	0.3	13.9	21	-5.9	6	0	0	7.1
Feb	9617	9621	9617	9742	20	9478	11	2.6	6.4	-0.5	15.4	9	-8.7	26	0	0	6.7
Mar	9602	9592	9595	9692	9	9467	23	6.6	11.6	2.3	18.6	2	-7.3	4	0	0	8.3
Apr	9566	9563	9557	9679	4	9504	21	15.9	21.8	10.7	30.9	22	0.7	5	5	0	13.4
May	9541	9525	9532	9608	1	9457	22	22.5	29.9	14.6	35.1	22	9.0	2	15	0	16.4
Jun	9499	9470	9484	9535	14	9440	10	28.6	36.3	20.1	40.6	27	17.5	18	30	0	12.9
Jul	9451	9435	9437	9482	2	9365	16	32.2	39.8	23.7	43.2	16	20.0	1	31	0	12.6
Aug	9476	9436	9457	9526	26	9418	10	30.0	37.7	22.2	40.8	10	18.6	22	31	0	11.0
Sep	9550	9531	9538	9622	11	9466	1	24.2	32.0	16.3	37.6	1	11.7	10	20	0	8.4
Oct	9594	9595	9590	9793	31	9495	17	16.6	23.4	10.8	32.3	4	4.0	25	2	0	5.5
Nov	9662	9651	9655	9774	7	9483	29	6.3	12.4	1.9	20.0	28	-5.5	17	0	0	6.2
Dec	9660	9651	9653	9752	20	9545	31	3.6	6.7	-0.2	16.1	15	-4.7	3	0	0	7.1
Year	9569	9556	9560	9774	7	9365	16	16.1	22.2	10.1	43.2	16	-8.7	26	134	0	9.7

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	38.8	13.6	23	0	0	3	2	1	0	0	4	2	06	2	93	72	88	70	100	3	31	18
Feb	80.3	16.2	12	1	1	4	2	3	1	0	4	13	29	5	91	75	88	86	100	13	40	7
Mar	63.5	18.5	3	0	1	7	3	1	1	0	9	5	7	3	91	70	67	85	100	3	34	7
Apr	76.0	25.4	27	0	0	5	4	0	1	1	11	0	0	0	83	56	76	75	100	28	30	14
May	11.0	11.0	24	0	0	0	0	1	0	0	1	0	0	0	70	39	65	66	99	2	16	22
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	24	31	34	80	2	17	26
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	20	24	26	43	8	12	18
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	21	24	26	36	4	17	5
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	32	23	26	28	47	30	16	30
Act	78	45	31	0	0	2	0	0	0	0	8	0	0	0	49	31	37	41	98	24	10	16
Nov	12.3	8.8	30	0	1	1	0	0	0	0	0	3	15	30	74	46	58	63	100	30	14	27
Dec	8.1	3.5	24	0	2	4	0	0	0	0	4	2	6	1	88	76	85	85	100	22	29	20
YEAR	207.2	25.4	27	1	11	26	12	6	3	1	41	25	29	5	64	46	56	58	100	3/13	10	16

Year: 1976 Station: Khwajaghar

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	1190	6	5	4	5	–	–	–	5.3	12.8	-0.3	19.5	15	-4.8	6
Feb	841	7	6	5	6	–	–	–	4.7	11.8	-11	27.5	9	-10.0	17
Mar	1364	6	6	5	6	–	–	–	10.7	20.5	1.5	32.6	25	-5.3	10
Apr	2051	5	5	5	5	–	–	–	22.4	35.4	11.0	50.1	21	1.4	6
May	3159	3	4	4	4	–	–	–	34.1	56.3	11.8	62.6	22	11.4	1
Jun	3475	2	2	1	2	–	–	–	43.0	65.3	19.8	69.1	26	17.0	7
Jul	3321	0	0	0	0	–	–	–	46.1	68.0	22.2	71.0	13	18.6	1
Aug	3190	1	1	1	1	–	–	–	42.7	64.2	21.5	68.1	7	18.0	30
Sep	3002	2	1	1	1	–	–	–	34.9	56.1	16.1	62.5	1	11.8	17
Oct	1491	4	4	4	4	–	–	–	23.0	41.3	9.7	52.6	3	4.0	7
Nov	1749	3	3	3	3	–	–	–	7.6	20.9	-6.5	30.5	7	-7.0	17
Dec	797	5	5	5	5	–	–	–	5.0	13.8	-1.3	25.5	15	-4.7	30
Year	2169	4	4	3	4	–	–	–	23.2	38.8	8.7	71.0	13	-10.0	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	–	–	8.4	–	–	2	2	16	18	1	11.8	38	9	
Feb	–	–	8.7	–	–	2	3	18	23	17	9.0	36	26	
Mar	–	–	9.3	–	–	2	3	26	23	12	9.0	42	21	
Apr	–	–	15.5	–	–	2	2	20	23	3	13.0	38	3	
May	–	–	23.8	–	–	2	3	14	36	8	10.0	47	19	
Jun	–	–	30.2	–	–	2	3	16	36	12	11.8	65	16	
Jul	–	–	–	–	–	2	3	16	29	30	14.5	54	2	
Aug	–	–	–	–	–	2		9	27	14	13.6	49	3	
Sep	–	–	–	–	–	3		12	22	20	16.1	51	4	
Oct	–	–	–	–	–	3		18	21	30	14.0	46	13	
Nov	–	–	–	–	–	2		12	27	29	16.8	22	6	
Dec	–	–	–	–	–	1	1	12	25	12	13.0	17	5	
Year	–	–	–	–	–	2	2	26	23	12	152.6	50.5	12.7	

Year: 1976 Station. Khwajaghar

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	6	0	5	2	48	17	0	0	7	0	2	1	6	18	1	2	7	40	86
Feb	1	0	3	3	26	3	2	0	9	0	3	7	5	50	0	5	1	37	69
Mar	2	0	2	0	40	2	4	0	6	0	6	13	8	27	0	5	3	40	90
Apr	6	8	0	40	7	17	12	1	10	0	7	2	15	6	0	4	2	50	53
May	5	7	1	37	8	11	4	0	8	0	4	1	4	2	0	6	2	63	85
Jun	0	1	2	37	23	7	4	3	3	0	7	6	27	6	0	25	2	48	32
Jul	2	5	0	40	9	23	2	2	3	3	14	1	36	11	0	32	3	16	46
Aug	1	2	1	42	21	2	12	1	3	0	6	0	32	14	0	24	2	25	57
Sep	1	2	0	55	34	1	23	0	0	2	11	5	26	13	0	29	4	20	14
Oct	2	4	0	29	10	7	8	4	8	2	8	9	33	10	0	23	9	38	44
Nov	2	1	0	36	35	0	13	2	16	7	8	19	19	0	0	21	8	25	43
Dec	4	0	3	16	15	0	11	4	3	2	8	10	30	1	0	14	6	25	97
Year	32	30	17	337	276	90	95	17	61	16	84	74	241	158	1	190	49	427	724

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	4	0	0	18	12	0	-	-	-	-
Feb	0	0	0	0	0	0	0	12	6	0	-	-	-	-
Mar	0	0	0	0	0	0	0	20	10	0	-	-	-	-
Apr	0	5	0	0	0	0	3	30	0	0	-	-	-	-
May	0	0	0	0	0	0	5	10	0	0	-	-	-	-
Jun	0	0	0	0	0	0	6	0	0	0	-	-	-	-
Jul	0	0	0	0	0	0	3	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	2	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	3	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	4	20	0	0	-	-	-	-
Nov	0	0	0	0	1	0	0	19	10	0	-	-	-	-
Dec	0	0	0	0	13	0	0	17	7	0	-	-	-	-
Year	0	5	0	0	18	0	26	166	45	0	-	-	-	-

YEAR: 1976 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	968.9	968.1	968.2	977.5	1	958.9	12	4.4	9.6	0.4	15.7	31	-9.0	6	0	0	6.9
Feb	969.7	970.0	969.6	982.4	20	953.2	1	2.4	6.6	-0.7	17.4	9	-12.3	28	0	3	6.3
Mar	968.0	967.3	967.4	977.7	27	953.6	22	7.2	13.3	2.7	19.0	21	-2.6	4	0	0	8.1
Apr	964.5	963.5	963.9	975.8	3	953.3	22	16.3	21.9	10.7	30.7	21	1.5	5	1	0	13.7
May	961.2	958.8	960.3	968.5	1	953.3	24	23.2	30.3	15.9	35.5	31	10.9	3	17	0	15.5
Jun	956.7	953.7	955.6	961.1	15	951.3	10	29.2	36.9	19.3	40.0	26	16.2	7	30	0	8.1
Jul	952.2	949.9	950.5	958.7	7	944.8	19	32.2	40.3	23.2	44.5	16	18.0	1	31	0	11.2
Aug	953.3	953.2	953.3	960.7	27	948.4	11	30.4	38.1	22.5	40.9	27	18.2	27	31	0	9.9
Sep	962.0	960.3	960.9	970.0	11	953.2	1	24.9	32.8	16.7	38.3	1	10.5	15	23	0	8.4
Oct	967.3	966.2	966.5	975.4	31	955.8	17	16.9	24.0	10.8	32.6	4	0.9	31	6	0	7.6
Nov	974.1	973.0	973.3	985.7	12	956.8	29	6.1	13.6	-0.0	20.8	28	-6.4	11	0	0	5.2
Dec	973.4	972.6	972.7	981.9	11	960.2	31	2.6	7.1	-0.7	16.6	11	-8.3	4	0	0	5.6
Year	964.3	963.0	963.5	985.7	12	944.8	19	16.3	22.9	10.0	44.5	16	-12.3	28	139	3	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	60.6	16.9	1	0	0	2	2	0	2	0	6	2	11	2	88	68	85	82	99	4	36	19
Feb	98.4	24.0	14	0	2	4	5	0	0	2	7	3	32	26	90	72	81	83	100	22	41	27
Mar	103.6	31.6	15	0	1	7	2	2	1	1	12	6	04	27	89	65	78	79	100	16	37	22
Apr	63.7	13.2	9	0	2	7	1	3	0	0	13	0	0	0	85	57	74	74	100	11	36	14
May	19.5	18.4	24	1	0	1	0	0	1	0	3	0	0	0	63	38	58	57	91	25	19	3
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	18	26	27	57	1	10	6
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	17	25	24	39	21	10	10
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	18	22	22	39	15	11	20
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	20	29	27	40	28	13	21
Act	05.3	03.7	31	0	1	2	0	0	0	0	3	0	0	0	48	33	40	41	90	24	13	4
Nov	16.3	16.3	30	0	0	0	0	0	1	0	1	1	0	0	65	42	56	56	91	7	21	28
Dec	04.2	02.6	24	0	4	2	0	0	0	0	5	4	14	1	81	64	79	76	95	13	24	11
YEAR	371.6	31.6	15	1	10	25	10	5	5	3	50	16	32	26	60	43	54	54	100	22	10	6

Year: 1976 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	15/0300 - 03/1500 GMT.	03/1500 - 15/0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	130.0	4	5	4	4	—	—	—	5.6	16.6	-1.3	28.0	19	-7.7	6
Feb	83.4	6	6	5	6	—	—	—	4.8	15.1	-2.9	28.6	1	-10.5	28
Mar	146.1	6	6	5	6	10.1	33.9	44.0	10.7	22.7	-0.4	34.8	20	-7.0	29
Apr	193.0	6	5	4	5	23.5	69.1	92.6	21.9	37.2	1.1	53.1	26	-7.0	6
May	327.0	2	4	4	3	56.8	139.6	196.4	33.2	55.8	12.4	67.0	29	-1.0	1
Jun	374.1	1	2	1	1	148.7	331.8	480.5	40.1	61.0	15.5	8.5	2	6.8	9
Jul	355.4	0	0	1	0	168.3	343.3	511.6	41.8	60.3	20.1	69.5	13	15.4	1
Aug	325.1	1	1	1	1	189.9	318.5	508.4	40.0	58.3	18.4	62.6	26	14.5	27
Sep	304.6	1	0	1	1	103.3	197.5	300.8	33.4	53.2	14.3	59.6	9	7.5	18
Oct	207.4	4	4	4	4	59.3	113.1	172.4	22.5	40.2	7.9	68.2	13	1.0	25
Nov	165.8	4	3	3	3	09.8	27.4	37.2	9.5	24.4	-2.5	32.0	26	-9.6	17
Dec	88.7	7	6	5	6	—	—	—	4.3	14.3	-3.9	24.6	10	-10.0	4
Year	2251	3	3	3	3				22.3	38.2	6.6	69.5	13	-10.5	28

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	08	34	16	183	15	0	
Feb	—	—	—	—	—	2	3	15	28	12	154	33	7	
Mar	—	—	—	—	—	2	3	14	18	16	152	28	10	
Apr	—	—	—	—	—	2	2	14	32	15	178	24	12	
May	—	—	—	—	—	2	2	14	34	23	163	25	11	
Jun	—	—	—	—	—	2	4	14	28	22	161	51	6	
Jul	—	—	—	—	—	3	4	14	28	5	153	75	3	
Aug	—	—	—	—	—	3	3	08	18	4	181	55	1	
Sep	—	—	—	—	—	3	3	14	30	29	153	44	5	
Oct	—	—	—	—	—	3	3	18	28	18	158	43	7	
Nov	—	—	—	—	—	2	2	12	26	29	169	28	4	
Dec	—	—	—	—	—	3	3	10	28	18	184	7	0	
Year	—	—	—	—	—	2	3	18	28	18	1959	428	66	

Year: 1976 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	0	0	8	26	13	17	3	9	32	3	6	1	3	34	8	7	4	25	49
Feb	0	0	2	23	12	10	3	25	25	1	5	9	14	28	7	6	6	18	33
Mar	0	1	6	31	5	28	4	7	14	1	8	6	6	23	4	10	10	29	56
Apr	0	12	10	34	0	8	1	2	8	0	2	0	6	31	5	12	5	48	56
May	5	5	10	48	23	5	0	10	11	6	3	2	1	12	5	10	14	32	46
Jun	9	5	1	51	16	8	0	5	10	3	1	3	2	28	2	10	24	40	22
Jul	7	0	3	6	22	14	3	3	18	2	0	2	1	14	7	31	22	68	27
Aug	12	4	7	9	20	30	2	2	29	1	0	4	1	13	16	15	7	65	12
Sep	0	3	1	18	15	30	1	5	14	1	2	1	1	19	25	37	3	48	16
Oct	1	1	5	21	12	29	3	8	14	2	1	2	3	32	18	31	12	32	21
Nov	1	0	6	18	14	18	0	4	29	1	5	2	9	29	12	15	11	27	39
Dec	4	1	12	20	13	22	3	8	27	0	7	2	6	37	5	8	3	16	55
Year	34	32	71	297	165	219	23	88	231	21	40	34	53	300	114	192	121	448	432

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	3	0	0	17	5	0	–	–	–	–
Feb	0	0	0	0	3	0	0	13	0	3	–	–	–	–
Mar	0	0	0	0	0	0	1	20	3	0	–	–	–	–
Apr	0	3	0	1	1	0	0	30	0	0	–	–	–	–
May	0	0	0	0	1	3	4	12	0	0	–	–	–	–
Jun	0	0	0	0	0	0	4	4	0	0	–	–	–	–
Jul	0	0	0	0	0	9	5	0	0	0	–	–	–	–
Aug	0	0	0	0	0	0	2	0	0	0	–	–	–	–
Sep	0	0	0	0	0	2	5	10	0	0	–	–	–	–
Oct	0	0	0	0	0	0	0	30	0	0	–	–	–	–
Nov	0	0	0	0	2	0	0	15	15	0	–	–	–	–
Dec	0	0	0	0	10	10	0	13	11	0	–	–	–	–
Year	0	3	0	1	20	24	2	164	34	3	–	–	–	–

YEAR: 1976 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	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	933.0	931.9	932.2	938.7	29	926.5	27	8.8	15.6	3.4	21.2	9	-1.3	6	0	0	7.0
Feb	930.9	930.0	930.2	940.2	20	917.4	25	8.7	14.7	4.1	19.0	5	-1.6	27	0	0	7.3
Mar	928.9	927.4	928.0	932.3	14	921.2	9	12.8	19.4	6.8	23.6	3	2.4	5	0	0	9.5
Apr	927.4	925.5	926.3	934.2	6	920.0	21	19.0	25.5	11.9	34.2	19	7.2	1	4	0	12.9
May	923.8	918.9	920.8	927.5	9	913.9	28	26.3	34.6	16.9	40.5	31	9.8	2	29	0	13.2
Jun	917.6	913.5	915.4	921.2	21	910.7	30	30.2	38.5	19.4	42.1	29	17.4	22	30	0	14.7
Jul	915.9	912.3	914.1	922.5	22	907.0	25	32.1	37.6	26.2	42.3	7	20.0	1	31	0	25.6
Aug	919.0	915.9	917.4	924.6	31	908.1	11	28.6	33.7	24.4	38.2	12	21.0	3	29	0	23.8
Sep	923.8	920.8	922.1	926.8	30	915.5	7	26.0	33.3	19.3	38.1	27	14.4	23	29	0	19.6
Oct	928.5	926.2	929.9	933.0	28	919.2	22	20.9	29.6	13.0	34.0	5	7.2	5	11	0	12.3
Nov	930.4	928.7	929.9	933.0	14	922.4	28	13.6	24.6	4.6	29.1	2	0.0	16	0	0	6.9
Dec	933.4	932.1	932.5	940.3	9	925.1	25	8.8	17.4	3.3	20.5	16	-1.2	31	0	0	6.1
Year	926.0	923.6	924.6	940.3	9	907.0	25	19.7	27.0	12.7	42.3	7	-1.6	27	16	3	0	13.2

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	32.8	14.1	26	2	1	3	1	1	0	0	8	0	0	0	80	41	61	64	97	23	21	6
Feb	68.3	16.0	14	1	1	2	3	2	1	0	10	0	0	0	84	46	65	68	97	9	17	28
Mar	67.9	19.0	12	1	0	4	1	2	1	0	9	0	0	0	78	46	68	67	96	8	30	21
Apr	54.0	14.6	4	0	0	5	3	1	0	0	9	0	0	0	67	44	61	61	97	4	21	12
May	7.7	3.1	25	0	2	3	0	0	0	0	5	0	0	0	50	26	45	44	96	2	10	29
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45	24	33	37	71	18	9	2
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	43	48	56	89	30	20	1
Aug	8.5	6.5	14	1	0	1	1	0	0	0	3	0	0	0	73	51	54	66	94	14	43	5
Sep	24.0	13.5	15	1	0	4	0	1	0	0	6	0	0	0	72	42	56	60	92	16	23	27
Oct	3.4	3.4	24	0	2	1	0	0	0	0	1	0	0	0	65	30	52	52	89	18	10	7
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58	24	44	46	86	12	10	15
Dec	3.6	2.4	2	0	2	2	0	0	0	0	4	0	0	0	68	33	57	55	97	33	23	11
YEAR	270.2	19.0	12	6	6	25	9	7	2	0	55	0	0	0	67	38	54	56	97	9/23	9	2

Year: 1976 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	152.8	4	5	4	4	—	—	—	11.4	27.0	-0.2	35.2	20	-6.5	6
Feb	15.96	5	5	5	5	—	—	—	11.0	23.6	1.6	35.0	22	-4.6	27
Mar	187.1	5	5	4	5	—	—	—	17.8	33.9	5.0	46.5	6	-1.6	6
Apr	239.7	4	5	4	4	—	—	—	25.3	42.9	11.0	54.0	30	4.0	1
May	356.8	1	2	3	2	—	—	—	40.6	64.7	14.2	71.6	30	7.8	1
Jun	374.3	0	2	1	1	—	—	—	47.0	71.6	17.6	75.4	12	16.0	1
Jul	344.6	2	2	1	2	—	—	—	49.0	71.6	26.0	75.2	5	18.5	1
Aug	256.0	3	2	2	2	—	—	—	34.6	66.1	24.4	72.0	9	20.8	3
Sep	313.8	2	2	1	2	—	—	—	37.9	60.4	18.6	67.2	1	13.0	27
Oct	283.5	1	2	2	2	—	—	—	28.4	51.2	—	56.6	5	—	—
Nov	264.8	1	2	1	1	—	—	—	16.0	39.0	—	45.4	2	—	—
Dec	184.6	3	3	2	3	—	—	—	10.2	30.5	-2.5	35.0	24	-6.5	17
Year	259.8	3	3	2	3	—	—	—	27.4	48.5	11.6	75.4	12	-6.5	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	—	—	—	—	—	1	1	06	27	2	155	7	0	
Feb	—	—	—	—	—	1	2	12	25	15	141	11	3	
Mar	—	—	—	—	—	1	1	06	27	12	147	6	0	
Apr	—	—	—	—	—	0	1	12	06	23	102	7	2	
May	—	—	—	—	—	0	1	16	09	25	79	14	3	
Jun	—	—	—	—	—	1	2	12	06	9	100	23	2	
Jul	—	—	—	—	—	0	2	08	12	18	184	25	0	
Aug	—	—	—	—	—	0	2	08	16	14	121	17	0	
Sep	—	—	—	—	—	1	1	07	18	15	89	5	1	
Oct	—	—	—	—	—	0	1	10	06	24	74	6	1	
Nov	—	—	—	—	—	0	0	07	27	2	61	3	0	
Dec	—	—	—	—	—	0	0	06	30	1	74	3	0	
Year	—	—	—	—	—	0	1	16	09	25	1327	127	12	

Year: 1976 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	0	1	4	0	4	2	9	4	14	1	0	18	1	33	9	29	23	10	86
Feb	1	3	3	0	4	0	14	3	20	1	7	17	6	37	5	11	9	11	72
Mar	2	4	3	5	3	10	3	0	25	3	9	8	37	0	5	18	7	16	90
Apr	0	3	3	2	8	2	4	2	27	0	1	6	0	24	3	11	5	10	129
May	0	0	2	1	12	7	2	6	19	2	1	4	5	23	2	5	4	4	149
Jun	0	0	4	1	4	22	9	5	41	0	5	15	0	7	1	4	3	1	118
Jul	0	0	0	0	3	10	23	21	92	1	4	7	0	6	1	0	0	0	80
Aug	0	0	0	0	0	8	12	16	87	0	3	4	0	7	0	0	0	2	109
Sep	0	1	1	0	3	1	7	5	51	0	6	1	0	11	2	0	4	2	145
Oct	0	0	1	0	1	1	1	5	36	0	7	2	2	12	4	3	4	2	167
Nov	0	0	1	0	1	3	1	0	16	0	1	1	0	10	14	1	8	7	176
Dec	0	2	3	0	1	1	0	1	36	0	2	0	2	14	7	0	0	18	171
Year	3	14	25	9	44	67	85	68	454	8	46	83	53	184	53	82	67	83	1492

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	26	0	0	–	–	–	–
Feb	0	0	0	0	0	0	0	25	3	0	–	–	–	–
Mar	0	1	0	0	0	0	0	31	0	0	–	–	–	–
Apr	0	6	0	3	0	0	0	25	0	0	–	–	–	–
May	0	0	0	0	0	0	0	19	0	0	–	–	–	–
Jun	0	0	0	0	0	0	0	12	0	0	–	–	–	–
Jul	0	0	0	0	0	0	0	12	0	0	–	–	–	–
Aug	0	0	0	0	0	0	0	24	0	0	–	–	–	–
Sep	0	0	0	0	0	0	0	24	0	0	–	–	–	–
Oct	0	1	0	3	0	0	0	30	0	0	–	–	–	–
Nov	0	0	0	0	0	0	0	30	0	0	–	–	–	–
Dec	0	0	0	0	0	0	0	26	4	0	–	–	–	–
Year	0	8	0	6	0	0	0	286	7	0	–	–	–	–

YEAR: 1976 Station Lal Index NO. 40944 Latitude 3430 Longitude: 66.18

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	725.8	729.2	725.2	729.7	1	718.3	12	-0.9	-3.5	-16.8	5.0	22	-37.6	28	0	21	2.2
Feb	723.0	723.4	723.1	730.2	9	714.0	24	3.6	-2.8	-13.9	9.6	12	-27.6	27	0	20	2.3
Mar	723.8	724.1	723.9	729.3	5	717.0	12	5.6	1.3	-11.0	5.7	26	-25.4	6	0	16	2.9
Apr	727.6	727.6	727.6	732.9	18	720.0	9	12.3	8.4	-2.9	16.6	22	-14.0	2	0	3	4.9
May	728.6	728.3	728.4	733.0	9	723.2	24	9.5	16.5	2.8	21.6	30	-1.6	2	0	0	6.2
Jun	727.5	726.2	726.8	730.6	1	722.4	6	12.9	20.7	3.2	24.0	3	0.0	17	0	0	5.2
Jul	726.5	724.6	725.6	729.6	6	722.7	16	17.6	26.6	6.3	29.4	13	2.0	1	0	0	5.8
Aug	727.4	725.2	726.2	728.8	27	723.3	11	16.0	24.9	4.4	28.0	10	1.8	20	0	0	4.3
Sep	730.1	728.5	729.2	733.1	11	725.9	12	11.5	21.0	0.4	24.6	27	-3.4	17	0	0	3.5
Oct	730.4	729.5	729.6	732.7	31	725.5	23	5.8	13.8	-2.3	19.2	1	-8.3	8	0	0	3.7
Nov	729.4	728.7	728.9	734.3	2	719.1	30	-1.2	7.4	-7.9	15.7	3	-14.4	16	0	13	2.9
Dec	727.7	727.9	727.6	735.2	15	720.6	25	-13.1	-3.9	-20.2	1.6	11	-33.3	30	0	29	1.7
Year	727.3	726.6	726.9	735.2	15	714.0	24	3.0	10.9	-4.9	29.4	13	-37.6	28	0	132	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	53.0	19.9	25	0	0	6	1	1	1	0	0	9	48	26	75	52	68	67	98	1	30	29
Feb	53.9	6.9	24	0	5	7	6	0	0	0	0	19	80	29	76	48	68	65	97	29	22	5
Mar	74.6	13.9	12	0	2	9	4	2	0	0	1	18	89	18	77	55	67	68	98	23	28	22
Apr	54.8	12.9	23	0	1	11	1	2	0	0	5	14	55	1	76	48	67	67	100	28	22	21
May	42.4	12.1	8	0	2	6	2	1	0	0	11	0	0	0	69	32	50	56	100	24	7	29
Jun	3.5	2.8	8	0	2	1	0	0	0	0	3	0	0	0	51	20	28	39	94	9	6	16
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	46	15	22	32	76	7	7	15
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	41	12	17	23	65	10	6	20
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	50	12	19	33	88	28	3	9
Oct	23.7	10.8	30	1	0	3	1	1	0	0	6	0	0	0	57	22	39	46	98	30	3	9
Nov	33.5	18.0	30	0	0	1	2	0	0	0	1	3	5	6	67	30	48	50	95	1	6	25
Dec	25.7	8.4	6	0	1	6	2	0	0	0	0	9	22	28	83	51	79	75	95	12	30	31
YEAR	377.3	19.9	25	1	13	50	19	7	1	0	27	72	89	18	64	33	48	52	100	28	3	9

Year: 1976 Station: Lal

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Oktas 0300 GMT.	0900 GMT.	1500 GMT.	Mean	Evaporation (Piche) 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	143.6	5	4	3	4	—	—	—	9.1	3.6	21.7	9.5	23	48.5	29
Feb	124.6	5	6	6	6	—	—	—	6.8	6.5	18.0	11.5	28	33.4	27
Mar	185.2	5	5	5	5	—	—	—	3.1	10.8	15.4	13.8	28	31.4	6
Apr	200.9	5	5	5	5	—	—	—	4.3	15.7	6.0	29.7	30	18.0	8
May	318.3	2	3	4	3	—	—	—	19.4	41.7	1.8	53.0	17	2.8	2
Jun	367.0	1	2	1	1	—	—	—	29.1	54.3	1.2	60.2	30	2.5	17
Jul	383.4	0	1	1	1	—	—	—	34.1	60.1	4.4	62.8	12	1.0	1
Aug	356.1	1	1	1	1	—	—	—	30.5	56.1	1.8	60.7	10	1.0	20
Sep	320.0	0	1	1	1	—	—	—	22.4	48.9	3.5	58.6	2	6.6	10
Oct	243.7	2	4	4	3	—	—	—	13.0	35.1	6.1	47.5	12	12.7	8
Nov	254.6	2	2	1	2	—	—	—	2.9	20.1	9.5	24.2	7	15.4	18
Dec	139.0	5	5	4	4	—	—	—	12.1	4.2	26.0	11.6	1	34.8	18
Year	252.5	3	3	3	3	—	—	—	10.4	29.8	8.0	62.8	12	48.5	29

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	14	05	12	7	5	0	
Feb						2	2	17	23	12	76	46	8	
Mar						1	2	15	27	28	69	53	5	
Apr						1	3	12	27	27	75	35	7	
May						0	4	20	18	8	99	37	5	
Jun						0	4	20	36	26	89	55	12	
Jul						0	3	13	36	14	87	35	11	
Aug						0	4	14	36	15	92	51	6	
Sep						0	6	10	05	2	76	50	6	
Oct						1	4	14	24	4	68	54	5	
Nov						0	3	14	27	1	66	14	6	
Dec						0	1	06	05	11	35	3	0	
Year						1	3	20	18	8	839	438	71	

Year: 1976 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	1	48	0	12	0	0	0	1	0	0	7	0	12	0	1	0	5	161
Feb	0	7	38	0	16	0	2	0	9	0	10	15	0	21	0	4	0	8	184
Mar	0	11	42	0	16	0	4	0	4	0	8	11	0	19	0	1	0	11	121
Apr	0	17	41	0	9	1	3	3	7	0	10	6	0	9	0	4	0	7	123
May	0	6	22	0	7	0	1	1	8	0	6	16	0	43	0	16	1	14	107
Jun	20	13	1	4	4	0	3	0	3	0	5	2	1	32	0	21	1	46	84
Jul	0	5	22	0	9	0	0	0	4	1	3	12	0	27	1	12	3	34	115
Aug	1	6	19	3	12	2	2	0	5	1	0	12	2	24	2	15	7	36	49
Sep	0	3	16	0	5	1	1	0	4	0	5	15	0	42	1	26	0	13	108
Oct	0	11	14	0	7	0	2	0	8	0	10	26	0	40	0	9	0	0	121
Nov	0	12	10	0	3	0	1	0	16	0	7	6	0	15	1	9	0	6	154
Dec	0	0	22	1	4	0	1	0	1	0	0	1	0	1	0	2	0	5	220
Year	21	92	295	8	104	4	20	4	72	2	64	123	3	285	5	120	12	185	1497

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	1	0	0	0	0	21	-	-	-	-
Feb	0	0	0	0	2	0	0	0	0	20	-	-	-	-
Mar	0	0	0	0	1	0	0	0	0	16	-	-	-	-
Apr	4	6	0	0	0	0	0	6	2	3	-	-	-	-
May	1	5	0	0	0	0	0	10	2	0	-	-	-	-
Jun	0	1	0	0	0	0	0	10	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	0	0	0	-	-	-	-
Oct	1	2	0	0	0	0	1	0	0	0	-	-	-	-
Nov	1	1	0	0	0	0	0	0	20	13	-	-	-	-
Dec	0	0	0	0	0	0	0	0	0	29	-	-	-	-
Year	7	14	0	0	4	0	1	88	24	132	-	-	-	-

YEAR: 1976 Station Loger Index NO. 40950 Latitude 3406 Longitude: 6905

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	817.4	816.6	816.7	822.1	29	811.8	26	-1.0	5.3	-5.9	12.5	21	-11.3	17	0	3	4.1
Feb	815.3	815.1	815.0	823.4	20	803.7	14	-2.9	3.3	-7.2	9.3	5	-19.4	28	0	10	4.1
Mar	814.8	814.1	814.4	819.4	5	807.2	9	2.9	8.5	-1.8	14.0	25	-9.0	2	0	0	5.2
Apr	814.1	813.9	813.8	820.4	6	806.6	27	11.7	15.9	4.0	28.7	22	-9.2	1	0	0	7.4
May	811.7	809.7	810.5	816.2	8	803.1	24	17.6	25.5	7.3	30.2	30	1.2	2	1	0	8.7
Jun	809.0	806.7	807.6	812.2	1	801.6	5	20.3	28.7	7.8	33.8	3	4.8	16	8	0	8.4
Jul	807.1	804.0	805.5	810.9	28	799.6	25	25.4	33.4	14.2	37.9	6	8.5	27	31	0	11.5
Aug	808.5	805.5	806.9	811.7	27	800.7	11	23.8	31.5	13.4	35.3	10	8.5	28	26	0	11.7
Sep	813.0	810.2	811.3	816.0	21	805.4	7	19.4	28.9	7.3	31.1	9	2.8	27	5	0	7.8
Oct	815.8	813.6	814.2	819.5	28	808.6	23	13.0	22.9	2.5	27.0	1	-3.4	8	0	0	6.6
Nov	816.6	814.3	815.0	820.9	3	808.6	29	4.2	15.9	-5.6	20.9	6	-12.3	16	0	3	3.8
Dec	816.1	815.2	815.4	823.0	13	803.4	25	-0.7	8.2	-7.0	12.5	16	-11.9	29	0	3	3.6
Year	813.2	811.4	812.2	823.4	20	799.6	25	11.1	19.2	2.4	37.9	6	-19.4	28	71	19	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	23.5	11.4	25	0	1	7	0	1	0	0	2	0	70	26	91	51	71	74	100	14	25	9
Feb	28.1	13.4	7	0	2	7	1	5	0	0	2	15	88	24	91	62	80	75	100	7	28	5
Mar	63.8	21.2	8	0	1	6	2	1	0	1	7	5	17	1	83	55	65	71	100	9	18	30
Apr	41.1	13.6	3	0	1	4	2	1	0	0	8	0	0	0	76	36	44	57	100	3	15	22
May	14.1	7.3	6	0	0	3	1	0	0	0	4	0	0	0	61	29	34	47	98	7	16	7
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55	22	27	39	93	2	12	25
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	21	26	38	86	24	10	30
Aug	10	10	31	0	0	1	0	0	0	0	1	0	0	0	58	24	34	42	92	31	12	8
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	19	28	38	94	1	10	9
Act	28	1.2	20	0	1	3	0	0	0	0	4	0	0	0	69	24	35	48	92	31	14	6
Nov	0.2	0.2	30	0	1	0	0	0	0	0	1	0	0	0	78	22	42	52	96	1	13	18
Dec	12.8	5.1	7	0	0	5	1	0	0	0	1	6	4	8	89	39	64	67	98	7	17	18
YEAR	241.4	21.7	8	0	7	36	7	8	0	1	30	35	70	26	71	34	49	54	100	14	10	9

Year: 1976 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	174.7	4	4	4	4	—	—	—	1.1	16.3	-11.4	25.7	21	-19.9	6
Feb	159.2	5	4	4	4	—	—	—	-0.8	10.0	-12.0	23.7	6	-26.8	20
Mar	210.2	5	4	4	4	—	—	—	6.5	17.3	-4.7	32.5	31	-12.6	4
Apr	253.3	3	4	4	4	—	—	—	18.8	37.0	0.2	56.2	20	-0.7	2
May	350.1	1	3	4	3	162.6	74.3	236.9	29.6	54.8	4.0	63.7	31	-3.3	2
Jun	372.2	0	2	2	2	224.8	110.8	335.6	36.5	62.2	5.0	67.0	30	0.7	16
Jul	391.7	1	2	2	2	266.4	130.2	396.6	42.1	66.7	11.3	70.1	6	3.8	27
Aug	350.8	1	2	2	2	229.9	116.6	346.5	38.2	62.8	7.6	66.4	4	5.6	28
Sep	319.5	1	1	2	1	186.6	92.5	279.1	33.0	57.0	4.0	61.6	4	-2.5	27
Oct	284.3	2	3	3	3	146.3	52.1	198.4	20.0	44.1	-0.6	49.8	1	-7.9	8
Nov	261.4	2	2	1	2	—	—	—	7.8	32.4	-11.7	41.0	4	-20.4	16
Dec	218.8	3	3	3	3	—	—	—	1.3	21.5	-9.8	30.0	6	-19.6	31
Year	278.8	2	2	3	3	—	—	—	19.6	40.1	-15.6	67.0	6	-26.8	20

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	5.5	—	14.0	1	2	8	36	22	219	6	3	
Feb	—	1.9	5.1	—	12.7	2	2	20	27	25	207	6	7	
Mar	—	4.6	5.3	—	11.7	2	3	16	21	28	185	49	11	
Apr	—	13.2	9.6	—	11.5	2	4	24	36	4	186	37	12	
May	—	19.9	16.2	—	11.6	1	3	20	27	8	179	42	14	
Jun	—	25.4	20.9	—	12.7	1	4	30	25	8	157	60	8	
Jul	—	29.7	25.0	—	14.2	1	3	16	36	10	166	50	16	
Aug	—	28.7	26.1	—	15.7	1	3	14	36	2	158	48	25	
Sep	—	24.3	24.0	—	16.9	1	2	14	36	2	176	39	16	
Oct	—	17.4	19.9	—	17.4	2	3	15	25	6	191	31	17	
Nov	—	8.2	13.8	—	17.0	1	2	9	36	29	212	6	0	
Dec	—	2.6	8.2	—	15.9	1	2	5	25	2	203	10	0	
Year	—	14.7	15.1	—	14.2	1	3	30	25	8	2239	384	132	

Year: 1976 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	4	8	3	10	20	22	55	0	37	20	12	10	0	4	0	33	20
Feb	0	0	6	11	24	9	30	25	53	0	14	9	3	5	0	2	0	24	3
Mar	1	2	4	7	6	2	10	26	64	1	26	16	6	16	2	6	1	40	13
Apr	0	1	4	5	21	3	13	10	48	0	9	13	7	31	0	5	0	66	4
May	0	4	5	4	12	3	9	11	53	0	4	4	6	14	1	4	0	97	12
Jun	0	4	9	1	6	2	6	4	40	0	5	0	1	0	1	3	0	143	15
Jul	2	7	13	7	8	2	2	8	27	0	11	1	4	1	1	8	0	132	12
Aug	0	18	15	4	8	0	4	10	26	0	4	1	5	0	0	10	0	129	14
Sep	0	4	18	3	15	1	1	17	47	0	12	5	7	1	0	10	1	89	9
Oct	0	1	3	5	15	2	11	31	61	0	15	6	18	15	1	1	0	46	9
Nov	0	5	2	3	13	3	26	34	75	0	2	4	9	2	0	11	0	24	22
Dec	0	2	2	1	11	3	19	17	69	0	18	17	18	2	0	5	0	29	35
Year	3	48	85	59	142	40	151	218	632	1	147	101	96	100	6	69	2	852	168

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	2	0	0	0	23	3	-	-	-	-
Feb	0	0	0	0	5	0	0	3	5	10	-	-	-	-
Mar	0	0	0	0	4	0	0	8	15	0	-	-	-	-
Apr	0	5	0	0	0	0	0	26	4	0	-	-	-	-
May	0	9	0	2	0	0	0	29	0	0	-	-	-	-
Jun	0	4	0	0	0	0	1	30	0	0	-	-	-	-
Jul	0	1	0	0	0	0	0	31	0	0	-	-	-	-
Aug	0	2	0	0	0	0	0	30	0	0	-	-	-	-
Sep	0	3	0	0	0	0	0	22	8	0	-	-	-	-
Oct	0	3	0	0	0	0	0	3	27	0	-	-	-	-
Nov	0	0	0	0	0	0	0	0	25	3	-	-	-	-
Dec	0	0	0	0	2	0	0	0	0	3	-	-	-	-
Year	2	26	0	2	3	0	1	182	107	19	-	-	-	-

YEAR: 1976 Station Loger A/P Index NO. 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	810.6	809.9	810.1	815.2	29	804.4	27	1.2	6.9	-5.0	13.0	22	-9.0	17	0	0	4.2
Feb	810.5	810.5	810.6	817.0	20	798.2	25	-1.8	3.0	-6.5	8.3	9	-15.4	27	0	11	3.8
Mar	807.7	807.3	807.5	811.3	4	800.4	7	3.5	9.3	-0.8	14.5	3	-9.9	8	0	0	4.7
Apr	808.3	807.3	807.7	813.8	6	800.9	9	12.1	18.4	6.2	28.4	22	-1.0	1	0	0	7.1
May	807.1	805.4	806.3	812.8	9	799.6	26	18.8	25.8	10.8	31.2	30	6.0	7	2	0	6.7
Jun	804.0	802.4	803.0	807.3	20	797.5	5	21.7	29.2	10.9	34.7	3	6.5	10	17	0	6.3
Jul	802.5	800.1	801.4	807.2	22	795.8	25	26.4	34.5	15.7	37.5	6	7.5	2	31	0	9.7
Aug	803.6	801.1	802.3	807.1	27	796.3	11	24.6	32.0	16.0	37.0	11	7.5	28	31	0	9.5
Sep	807.7	805.6	806.4	810.2	11	801.0	7	20.6	30.1	11.8	31.0	27	9.1	23	8	0	6.7
Oct	810.5	808.8	809.4	815.2	28	803.7	22	14.6	22.4	6.3	26.8	1	1.3	25	0	0	5.0
Nov	811.1	809.4	810.0	815.2	3	803.0	28	6.7	16.0	-2.0	21.6	4	-7.3	18	0	0	2.4
Dec	810.7	810.2	810.3	817.4	13	803.4	25	1.0	7.9	-5.5	13.2	15	-9.2	30	0	0	3.1
Year	807.8	806.5	807.1	817.4	13	795.8	25	12.5	19.6	4.8	37.5	6	-15.4	27		11	5.8

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	24.2	16.0	25	0	0	6	0	0	1	0	0	7	50	27	37	48	61	62	96	1	20	6
Feb	73.1	13.0	7	1	0	4	3	3	0	0	3	8	40	15	72	63	69	71	96	11	29	4
Mar	47.7	19.7	7	0	0	4	1	1	1	0	4	4	8	12	72	48	59	61	96	17	17	29
Apr	48.9	16.7	23	0	0	4	1	1	1	0	7	0	0	0	59	32	47	50	95	3	12	11
May	11.0	3.0	8	0	0	4	0	0	0	0	4	0	0	0	46	23	32	35	93	6	10	30
Jun	0.2	0.2	20	0	1	0	0	0	0	0	1	0	0	0	31	17	22	25	84	20	8	23
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	41	16	23	30	83	16	7	26
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	48	18	27	33	77	3	7	20
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	41	17	23	29	81	6	5	10
Oct	0.8	0.8	28	0	0	1	0	0	0	0	1	0	0	0	44	18	28	33	81	29	4	6
Nov	2.5	2.5	30	0	0	1	0	0	0	0	1	0	0	0	30	18	23	24	60	1	4	13
Dec	7.5	5.5	7	0	2	2	1	0	0	0	1	4	5	7	62	33	47	49	100	7	15	14
YEAR	220.9	19.7	7	1	3	26	6	5	3	0	22	23	50	27	51	29	36	42	100	7	4	6

Year: 1976 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	170.4	5	4	4	4	—	—	—							
Feb	158.1	5	5	4	5	—	—	—							
Mar	219.3	4	4	4	4	—	—	—							
Apr	233.2	3	4	4	4	—	—	—							
May	337.6	1	3	3	2	—	—	—							
Jun	376.1	0	2	2	1	337.5	177.3	504.8							
Jul	384.4	0	1	1	1	—	—	—							
Aug	343.0	1	2	1	1	—	—	—							
Sep	324.6	1	1	1	1	—	—	—							
Oct	280.0	2	3	3	3	—	—	—							
Nov	262.7	1	3	1	2	—	—	—							
Dec	221.7	3	4	3	3	—	—	—							
Year	275.9	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	—	5.0	7.7	11.6	15.6	2	2	07	36	1	204	32	0	
Feb	—	8.3	6.1	9.3	13.7	2	2	05	18	20	209	18	0	
Mar	—	8.4	6.7	8.3	12.3	1	2	06	18	2	222	14	0	
Apr	—	14.7	12.7	11.4	13.6	1	3	09	36	29	186	37	7	
May	—	26.3	19.0	16.2	14.2	1	2	09	36	19	151	36	4	
Jun	—	29.4	23.0	20.9	16.6	0	4	18	36	4	95	53	14	
Jul	—	33.1	27.3	24.0	12.5	0	3	09	36	29	101	47	6	
Aug	—	31.7	27.5	25.5	—	0	4	18	36	5	120	47	15	
Sep	—	27.9	25.9	25.0	—	0	3	08	36	30	86	44	4	
Oct	—	22.0	22.1	22.7	—	0	3	10	22	7	77	29	11	
Nov	—	13.1	15.6	19.5	—	0	1	06	36	5	67	6	0	
Dec	—	7.6	10.7	14.6	—	1	1	06	36	3	135	6	0	
Year	—	18.0	17.0	17.4	—	1	2	18	36	5	1653	369	61	

Year: 1976 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	5	0	32	33	13	3	41	0	7	0	0	2	0	13	4	83	12
Feb	0	0	3	0	21	27	25	8	65	4	1	0	0	5	0	1	7	52	5
Mar	1	0	4	0	8	24	16	7	65	0	7	0	0	16	0	5	8	70	12
Apr	2	2	5	1	30	1	7	8	40	5	8	6	1	16	2	4	20	72	10
May	0	0	10	1	13	5	1	4	58	0	8	0	0	7	2	2	10	70	57
Jun	0	0	0	0	3	0	1	1	5	0	1	0	0	4	0	0	2	145	78
Jul	0	0	0	0	0	0	0	0	1	0	0	0	0	7	0	0	6	140	94
Aug	0	0	0	0	2	0	0	0	5	0	0	0	0	4	0	0	3	169	65
Sep	0	0	0	0	0	1	0	2	18	0	1	0	0	6	0	0	3	104	106
Oct	0	0	1	0	4	1	1	4	34	0	8	3	0	8	2	2	0	35	135
Nov	1	0	1	0	4	2	2	1	37	0	3	0	0	3	0	1	0	18	167
Dec	0	0	3	1	3	0	8	0	31	2	1	2	0	4	0	2	1	33	107
Year	4	2	32	3	120	99	74	38	45	11	45	11	1	82	6	30	64	991	848

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	0	2	25	0	-	-	-	-
Feb	0	0	0	0	1	0	0	0	19	11	-	-	-	-
Mar	0	0	0	0	0	0	0	11	14	0	-	-	-	-
Apr	0	7	0	0	0	0	0	29	1	0	-	-	-	-
May	0	1	0	0	0	0	0	28	0	0	-	-	-	-
Jun	0	1	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	1	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	2	0	0	0	0	1	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	11	19	0	-	-	-	-
Dec	0	0	0	0	0	0	0	0	28	0	-	-	-	-
Year	0	12	0	0	1	0	1	131	106	11	-	-	-	-

YEAR: 1976 Station Maimana Index NO.40922 Latitude 3555 Longitude 6845

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	921.7	921.9	921.5	929.7	1	914.0	13	5.8	11.3	1.6	19.0	19	-7.7	2	0	0	6.3
Feb	923.6	924.1	923.7	935.7	21	910.8	11	0.4	4.2	-3.0	19.5	9	-16.6	9	0	8	4.5
Mar	922.7	922.9	922.7	931.8	27	912.5	2	5.6	9.9	0.4	21.6	2	-5.4	3	0	0	6.7
Apr	920.9	920.6	920.7	930.0	4	913.6	24	14.3	19.2	9.8	29.3	20	-0.7	5	0	0	11.8
May	919.6	918.5	919.0	924.5	1	912.3	21	20.3	26.8	13.8	32.8	28	7.9	2	7	0	13.3
Jun	917.4	915.8	916.5	921.3	15	912.0	10	25.1	33.2	16.0	38.4	13	12.1	7	27	0	10.5
Jul	912.2	910.3	911.2	919.3	6	905.1	10	28.6	36.6	19.4	41.0	17	16.8	1	31	0	10.4
Aug	913.8	912.0	913.0	917.7	27	909.2	10	26.8	35.3	18.0	38.4	10	14.2	20	31	0	9.2
Sep	919.6	919.0	919.1	927.9	11	912.6	4	21.5	30.1	13.2	36.0	22	6.1	14	19	0	7.6
Oct	922.8	923.0	922.6	937.4	31	913.1	17	14.2	21.3	8.2	28.7	2	-2.8	31	0	0	7.1
Nov	928.0	927.9	927.7	938.3	14	916.4	29	5.2	11.5	0.2	23.8	25	-7.0	13	0	0	4.5
Dec	926.0	925.6	925.7	934.6	19	914.5	11	3.4	8.2	-0.1	22.0	10	-7.2	1	0	0	5.4
Year	920.7	920.1	920.3	938.3	14	905.1	16	14.3	20.6	8.2	41.0	17	-16.6	9	115	8	8.1

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	41.7	11.0	23	1	2	3	1	1	0	0	6	2	12	1	73	58	76	70	100	25	18	15
Feb	89.6	18.2	24	1	0	9	6	1	1	0	5	12	25	25	79	69	80	78	100	7	17	9
Mar	49.3	19.1	14	0	2	7	1	1	4	0	10	9	10	27	82	60	75	74	98	1	17	14
Apr	111.9	24.3	15	0	2	2	3	0	2	3	10	2	—	—	77	58	74	72	100	3	29	30
May	49.3	40.8	11	0	0	0	1	0	0	1	2	0	0	0	64	42	58	58	95	9	14	28
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	60	21	31	36	80	15	8	26
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	35	18	25	28	59	6	10	26
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	35	18	25	28	51	14	10	26
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	39	20	30	32	84	11	28	17
Act	20.5	8.5	30	0	2	1	2	0	0	0	5	0	0	0	55	35	48	48	96	31	7	26
Nov	1.9	1.9	30	0	0	1	0	0	0	0	0	1	1	30	63	41	56	54	98	2	9	22
Dec	24.1	10.1	6	3	0	3	1	1	0	0	2	7	16	7	76	63	75	73	100	1	19	14
YEAR	433.3	40.8	11	5	8	26	15	4	7	4	43	33	25	25	60	42	54	54	100	25	7	26

Year: 1976 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	148.3	5	5	4	5	—	—	—	10.9	17.8	-3.9	28.3	18	-12.5	3
Feb	92.0	5	6	7	6	—	—	—	4.9	13.9	-4.8	30.4	9	-15.2	18
Mar	159.7	5	6	5	5	—	—	—	9.1	19.9	-4.0	36.0	31	-9.9	6
Apr	175.8	6	5	6	6	—	—	—	18.8	30.7	4.4	44.9	21	-4.0	5
May	341.6	2	3	3	3	—	—	—	30.7	48.1	8.9	62.5	21	3.6	1
Jun	391.4	1	2	1	1	—	—	—	38.8	62.1	8.9	67.0	26	4.6	6
Jul	378.1	0	0	0	0	—	—	—	42.6	64.9	13.9	70.0	14	9.0	11
Aug	348.7	0	0	0	0	—	—	—	38.8	63.5	10.7	68.0	3	7.8	20
Sep	334.7	1	0	0	0	—	—	—	30.1	58.0	8.5	65.5	11	1.7	14
Oct	225.8	4	4	4	4	—	—	—	20.1	42.3	4.8	55.8	2	-2.5	21
Nov	198.6	8	8	7	8	—	—	—	34.5	24.6	-6.4	37.6	5	-13.0	20
Dec	126.7	4	4	3	4	—	—	—	5.7	16.0	-9.6	36.0	10	-13.5	18
Year	243.5	3	3	3	4	—	—	—	23.8	38.5	2.6	70.0	14	-15.2	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	0	0	0	0	0	2	2	09	18	30	215	31	1	
Feb	0	0	0	0	0	2	3	07	18	1	215	17	0	
Mar	0	0	0	0	0	2	3	06	32	1	219	29	0	
Apr	0	0	0	0	0	2	3	15	32	18	218	20	1	
May	0	0	0	0	0	2	3	16	36	11	221	24	0	
Jun	0	0	0	0	0	2	3	06	36	13	199	40	0	
Jul	0	0	0	0	0	2	4	08	08	4	196	49	3	
Aug	0	0	0	0	0	2	3	06	36	14	219	27	0	
Sep	0	0	0	0	0	2	4	12	26	28	191	40	3	
Oct	0	0	0	0	0	2	3	12	22	30	208	26	7	
Nov	0	0	0	0	0	1	2	05	12	22	180	8	0	
Dec	0	0	0	0	0	1	2	05	27	31	196	3	0	
Year	0	0	0	0	0	2	3	16	36	11	2477	313	15	

Year: 1976 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	4	7	13	19	37	25	10	10	14	2	3	4	25	8	4	21	3	37	2
Feb	0	8	9	17	24	19	10	6	25	3	7	6	25	4	0	25	5	31	0
Mar	8	7	15	17	18	12	3	15	19	4	4	5	28	4	2	36	3	54	0
Apr	0	5	13	13	16	19	8	12	30	4	4	6	34	13	0	22	8	31	1
May	3	2	20	13	31	37	3	15	25	2	1	4	23	5	1	23	2	38	0
Jun	1	1	26	28	27	21	11	6	21	1	0	3	4	2	4	28	8	48	0
Jul	2	7	16	36	31	21	3	13	7	0	0	1	16	0	5	35	8	46	1
Aug	3	9	16	35	28	24	8	13	7	1	0	0	9	3	4	37	2	49	0
Sep	3	0	2	20	28	35	15	7	23	18	4	1	0	3	0	2	27	49	3
Oct	4	6	26	30	16	18	12	17	24	1	0	2	7	5	4	23	8	43	2
Nov	2	5	19	39	15	23	5	8	7	3	3	5	9	3	0	27	11	56	0
Dec	2	3	19	32	30	14	4	11	5	4	7	5	12	5	4	4	4	31	42
Year	26	60	194	299	301	268	92	133	207	43	33	42	192	55	28	283	89	513	62

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	1	0	0	0	4	0	0	23	3	0	-	-	-	-
Feb	0	0	0	0	7	0	0	13	0	8	-	-	-	-
Mar	0	0	0	0	2	0	0	22	5	0	-	-	-	-
Apr	2	0	0	0	0	0	0	28	2	0	-	-	-	-
May	1	1	1	0	0	0	0	9	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	0	0	0	0	2	5	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	1	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	1	20	0	0	-	-	-	-
Oct	2	0	0	0	0	0	0	28	2	0	-	-	-	-
Nov	0	0	0	0	0	0	0	15	14	0	-	-	-	-
Dec	0	0	0	0	7	0	0	15	13	0	-	-	-	-
Year	6	1	1	0	20	2	7	173	39	8	-	-	-	-

YEAR: 1976 Station Mazarisharif 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	974.4	973.7	973.8	983.8	1	965.1	7	5.6	11.2	0.8	1.7	3	-5.3	4	0	0	7.1
Feb	975.9	976.0	975.7	988.8	21	958.7	1	3.6	7.3	0.0	18.2	10	-8.7	26	0	0	6.5
Mar	973.8	973.4	973.5	984.7	27	968.7	2	7.8	13.2	2.8	22.3	2	-4.8	10	0	0	8.0
Apr	970.4	969.4	969.7	981.4	3	958.4	22	17.0	23.3	10.7	33.5	21	0.1	5	4	0	13.4
May	967.1	965.4	966.1	974.1	1	958.0	21	24.9	32.2	16.2	38.0	22	9.4	2	24	0	14.7
Jun	962.7	961.3	961.9	967.8	15	957.9	10	30.7	37.2	22.8	40.8	3	19.0	7	30	0	8.5
Jul	958.7	956.9	957.6	965.6	8	950.7	16	33.8	39.7	26.2	44.6	14	21.7	12	31	0	9.9
Aug	961.0	959.0	959.9	967.1	27	955.8	10	32.3	38.0	19.4	42.1	4	18.8	28	31	0	8.3
Sep	968.1	967.7	968.0	977.1	11	960.1	3	25.6	37.6	17.5	37.8	1	10.6	17	30	0	7.2
Oct	974.1	973.0	973.6	990.8	31	961.5	12	16.7	23.7	7.5	32.8	4	-0.2	31	8	0	7.1
Nov	981.2	980.4	980.2	993.4	12	966.6	29	6.0	13.4	2.3	22.5	22	-8.1	13	0	0	5.1
Dec	980.2	974.5	978.6	990.3	19	968.0	11	2	1	-1.3	18.5	11	-7.5	2	0	0	6.0
Year	970.6	969.1	970.0	993.3	12	950.1	16	17.3	23.5	11.2	44.6	11	-8.3	26	148	0	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	35.8	18.2	23	0	3	2	0	0	1	0	6	1	5	2	82	63	82	79	99	25	39	19
Feb	56.6	10.8	11	0	11	2	1	1	0	0	8	3	4	25	89	70	78	86	100	14	32	7
Mar	36.5	11.0	26	0	10	1	0	1	0	0	8	5	4	27	78	61	78	75	98	3	39	9
Apr	38.6	8.1	9	1	7	3	1	0	0	0	12	0	0	0	82	51	69	70	97	4	38	18
May	5.6	4.6	18	0	1	0	1	0	0	0	2	0	0	0	57	35	43	49	96	18	22	1
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	22	16	19	19	50	1	8	20
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	21	12	19	19	39	6	10	10
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	26	15	17	17	28	13	11	15
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	26	18	21	22	55	11	8	22
Act	10.1	4.5	30	0	0	3	0	0	0	0	3	0	0	0	48	30	38	40	98	31	10	11
Nov	0.9	0.9	30	0	0	1	0	0	0	0	0	1	2	30	65	41	54	54	94	3	12	27
Dec	8.4	2.6	29	0	1	9	0	0	0	0	6	5	1	24	86	65	78	80	100	24	21	10
YEAR	185.9	18.2	23	1	33	21	3	2	1	0	45	20	5	2	57	40	48	50	100	14	8	22

Year: 1976 Station: Mazarisharif

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	141.9	4	5	4	4	—	—	—	7.0	18.1	-1.5	26.8	19	-6.5	19
Feb	89.6	6	7	6	6	—	—	—	6.2	14.1	0.4	28.2	29	-8.1	27
Mar	162.1	5	5	4	4	—	—	—	12.3	27.0	0.5	39.6	2	-4.5	30
Apr	207.4	5	5	5	5	124.1	41.5	165.6	23.0	36.6	8.6	52.4	26	-2.5	5
May	327.0	2	3	2	3	243.1	102.0	345.1	36.2	55.4	16.8	64.3	30	8.2	2
Jun	373.2	1	1	1	1	472.7	285.1	757.8	43.5	63.6	18.7	69.8	8	14.5	7
Jul	361.0	5	1	6	4	379.9	313.0	692.9	46.8	69.7	22.3	71.5	15	16.7	12
Aug	297.0	1	1	1	1	358.0	353.9	711.4	43.4	64.5	20.9	71.5	3	14.0	30
Sep	309.1	4	3	3	3	343.5	216.3	559.8	34.9	56.2	14.5	65.7	5	6.5	17
Oct	183.6	3	3	2	2	201.9	164.8	366.7	22.3	39.6	7.3	54.3	4	-0.5	25
Nov	265.7	6	6	5	5	—	—	—	9.4	25.3	-2.7	32.3	6	-9.5	19
Dec	82.5	2	4	3	3	—	—	—	5.0	13.2	-2.5	28.1	15	-10.1	3
Year	228.3	3	3	3	3				24.2	40.3	8.1	71.5	15	-10.1	3

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	-	-	-	-	—	02	04	18	08	29	64	35	34	
Feb	—	-	—	-	—	04	06	20	28	1	64	39	74	
Mar	—	—	-	-	—	03	06	20	08	36	85	28	89	
Apr	—	—	—	—	—	03	05	18	28	9	88	51	51	
May	—	—	—	-	—	02	04	18	28	8	102	39	39	
Jun	-	-	—	-	—	04	06	18	28	5	73	57	79	
Jul	-	—	-	-	—	05	05	17	26	31	67	84	71	
Aug	—	—	—	—	—	04	04	21	26	13	100	59	72	
Sep	—	—	—	—	—	04	04	20	28	30	105	44	04	
Oct	—	—	—	—	—	02	03	22	28	4	108	37	58	
Nov	—	—	—	—	—	02	03	17	27	29	130	28	13	
Dec	—	—	—	—	—	02	03	19	28	12	109	28	23	
Year	—	-	-	-	-	03	04	022	28	4	1096	579	557	

Year: 1976 Station. Mazarisgrif

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	1	8	57	2	1	2	0	2	1	1	8	4	32	4	2	1	0	130
Feb	0	2	13	40	4	2	0	1	0	0	1	10	29	67	10	0	0	1	44
Mar	0	5	24	42	4	3	0	0	2	2	4	10	30	66	5	1	1	2	58
Apr	0	13	28	42	2	4	0	3	0	2	3	3	29	53	1	3	1	2	50
May	1	20	21	29	0	2	0	2	7	1	7	5	22	35	6	1	4	15	67
Jun	1	4	3	30	0	1	0	1	4	7	9	20	42	83	11	9	2	4	31
Jul	0	3	6	4	1	2	0	0	4	8	10	21	41	83	19	11	5	4	26
Aug	0	4	13	3	0	1	0	0	1	10	13	32	54	61	18	14	4	4	16
Sep	0	7	14	4	1	0	0	0	8	5	10	43	46	42	9	9	1	9	27
Oct	0	7	27	27	1	6	4	3	13	4	15	10	26	52	3	2	2	2	40
Nov	0	2	21	22	4	2	3	1	13	6	6	15	18	44	1	3	2	2	70
Dec	0	2	14	40	4	2	5	0	4	4	6	5	15	51	2	3	2	1	88
Year	4	70	197	323	23	26	23	11	58	50	81	182	350	660	89	58	35	48	632

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	3	0	0	17	31	0	-	-	-	-
Feb	0	0	0	0	1	0	0	12	9	0	-	-	-	-
Mar	0	0	0	0	0	0	0	30	7	0	-	-	-	-
Apr	0	5	0	0	0	0	0	30	0	0	-	-	-	-
May	0	2	0	0	0	0	0	20	0	0	-	-	-	-
Jun	0	0	0	0	0	0	2	8	0	0	-	-	-	-
Jul	0	0	0	0	0	0	5	0	0	0	-	-	-	-
Aug	0	0	0	0	0	0	4	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	4	30	0	0	-	-	-	-
Oct	1	0	0	0	0	0	0	29	1	0	-	-	-	-
Nov	0	0	0	0	0	0	0	15	14	0	-	-	-	-
Dec	0	0	0	0	9	0	0	9	21	0	-	-	-	-
Year	1	7	0	0	13	0	15	192	63	0	-	-	-	-

YEAR: 1976 Station Mirbachcoat Index NO. [illegible] Latitude 3446 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	837.2	836.3	836.8	842.4	29	831.3	27	1.2	6.6	-2.2	11.8	9	-7.1	29	0	0	51
Feb	835.2	835.0	835.1	844.2	26	825.2	25	-0.4	2.5	-5.0	8.5	1	-15.4	26	0	4	46
Mar	834.6	834.0	834.3	838.6	5	828.2	8	4.9	10.4	0.7	15.5	25	-7.0	10	0	0	59
Apr	834.5	833.6	834.0	839.9	6	828.4	9	13.0	18.7	6.8	29.5	22	-0.5	1	0	0	99
May	832.9	831.3	832.0	838.5	9	826.0	24	18.9	27.1	10.7	31.3	31	4.0	2	4	0	11.6
Jun	829.9	828.0	828.8	832.7	16	823.4	10	22.7	31.0	13.4	33.5	1	9.4	16	15	0	13.4
Jul	828.1	825.3	826.6	833.1	22	821.0	16	26.5	34.3	16.9	37.9	6	12.8	1	31	0	17.9
Aug	829.5	826.7	828.0	833.8	28	826.4	11	24.1	32.7	15.5	37.0	11	13.5	22	30	0	15.5
Sep	834.0	831.8	832.7	838.7	21	827.1	7	20.4	29.0	11.4	32.0	27	8.0	14	12	0	10.7
Oct	837.2	835.4	836.0	841.8	29	831.2	23	14.6	22.4	7.1	27.2	5	1.5	8	0	0	8.5
Nov	838.1	836.3	836.8	847.9	3	831.8	28	6.8	6.7	-0.9	21.2	1	7.9	17	0	0	5.6
Dec	838.2	837.6	837.9	845.2	13	830.8	25	2.1	8.8	-3.1	12.5	17	-9.5	10	0	0	4.6
Year	834.1	832.6	833.3	845.2	13	820.4	11	12.9	19.9	6.0	37.9	6	-15.4	27	93	4	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	43.8	9.0	1	0	1	4	4	0	0	0	1	8	05	26	80	61	80	74	100	12	36	17
Feb	125.6	26.0	7	0	3	4	3	0	0	3	3	13	35	17	82	67	83	77	100	7	39	4
Mar	115.9	31.8	8	0	0	4	1	1	1	2	7	4	21	9	74	58	71	69	100	8	30	20
Apr	48.2	18.0	9	0	0	4	3	1	1	0	•	0	0	0	72	52	66	67	100	3	31	12
May	5.8	4.8	24	0	1	3	0	0	0	0	0	0	0	0	62	41	51	55	94	6	28	4
Jun	0	0	0	0	0	0	0	0	0	0	•	0	0	0	56	41	45	49	77	8	34	3
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64	42	46	53	98	23	30	26
Aug	0	0	0	0	0	0	0	0	0	0	•	0	0	0	63	40	45	52	87	26	28	5
Sep	0	0	0	0	0	0	0	0	0	0	•	0	0	0	61	40	46	53	94	4	24	9
Act	0	0	0	0	0	0	0	0	0	0	•	0	0	0	67	46	55	58	85	1	27	3
Nov	2.5	2.5	30	0	0	1	0	0	0	0	1	0	0	0	59	38	50	51	93	30	29	16
Dec	26.0	18.5	7	0	0	3	0	0	1	0	2	3	19	8	75	48	70	67	96	8	31	30
YEAR	367.8	31.8	8	0	5	22	11	2	3	5	26	28	38	17	68	48	59	65	100	12	24	9

Year: 1976 Station: Mirbachaccat

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	5	4	5	—	—	—	3.4	15.3	—	25.6	8	—	—
Feb	147.9	4	4	3	4	—	—	—	1.0	10.2	—	22.5	5	—	—
Mar	202.4	4	4	3	4	—	—	—	8.8	21.5	—	41.8	3	—	—
Apr	228.1	3	5	4	4	99.8	55.2	148.0	13.8	37.3	—	54.1	23	—	—
May	322.5	1	2	3	2	198.9	73.0	271.9	29.5	52.6	—	64.6	31	—	—
Jun	364.6	6	2	1	1	282.6	124.7	407.3	35.2	59.4	—	66.6	2	—	—
Jul	377.7	1	1	1	1	274.4	125.2	399.6	41.1	66.2	14.4	70.6	23	16.5	11
Aug	322.5	1	1	1	1	231.5	101.4	332.9	39.1	63.8	12.3	68.2	15	15.6	28
Sep	297.6	1	1	1	1	199.3	98.5	297.8	31.9	58.0	8.3	62.5	6	4.0	14
Oct	241.8	2	3	2	2	150.9	70.5	221.4	22.2	44.5	3.3	53.3	2	-5.0	8
Nov	251.4	1	2	1	1	—	—	—	8.6	32.6	-7.3	41.0	1	-10.0	17
Dec	192.8	3	3	3	3	—	—	—	2.5	16.3	-7.5	24.2	23	-12.0	9
Year	257.8	2	3	2	2	—	—	—	19.8	39.2	—	70.0	23	—	

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 - 10 m/s	
Jan	—	4.1	6.9	10.1	14.5	2	1	6	18	27	78	33	1	
Feb	—	3.3	5.3	8.6	13.0	2	0	4	18	22	84	8	0	
Mar	—	6.4	6.0	7.6	11.7	2	2	15	27	23	95	33	1	
Apr	—	14.3	10.8	9.7	11.2	2	1	8	18	29	91	36	1	
May	—	21.9	16.8	14.0	12.0	2	3	8	18	25	104	36	2	
Jun	—	25.4	21.5	18.2	13.9	2	5	12	36	4	105	61	27	
Jul	—	29.7	24.9	21.2	15.8	2	2	15	4	25	71	36	3	
Aug	—	28.9	26.1	23.2	17.7	2	1	12	4	12	70	18	1	
Sep	—	26.2	24.5	23.4	18.6	2	2	8	6	24	75	27	1	
Oct	—	20.3	20.9	21.2	18.8	2	1	10	18	18	84	20	2	
Nov	—	11.5	11.6	17.1	17.7	2	1	5	18	1	104	25	0	
Dec	—	5.7	9.3	13.2	16.7	2	5	4	18	24	111	19	0	
Year	—	16.5	15.4	15.6	15.1	2	2	15	27	23	1072	352	39	

Year: 1976 Station. Mirbachaoat

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	1	0	2	6	0	0	0	2	65	1	0	0	0	10	1	11	0	13	136
Feb	9	0	16	0	0	0	0	0	42	0	0	0	0	14	0	4	0	7	130
Mar	0	0	4	2	3	0	0	0	14	3	1	1	0	23	0	16	0	9	118
Apr	0	1	1	2	2	0	0	0	51	0	0	0	0	32	0	7	0	32	112
May	0	3	9	6	1	2	1	1	29	0	0	0	0	34	1	11	1	45	106
Jun	3	20	14	4	1	0	3	0	21	0	0	0	0	15	0	19	0	93	47
Jul	0	33	17	6	0	0	0	0	16	0	0	0	0	4	2	0	0	32	138
Aug	0	18	6	2	1	0	0	0	22	0	0	0	0	5	0	2	0	33	159
Sep	3	5	18	4	0	1	2	1	23	0	0	0	0	12	2	4	2	28	137
Oct	0	1	12	3	1	0	0	0	46	0	1	0	0	22	1	1	0	12	141
Nov	0	0	21	8	0	0	0	4	54	0	0	0	0	36	0	0	0	8	111
Dec	0	0	11	1	0	0	0	4	77	0	0	1	1	5	1	9	3	15	126
Year	16	81	131	44	9	3	6	12	522	1	2	2	1	212	4	78	6	325	1455

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	5	0	0	8	19	0	-	-	-	-
Feb	0	0	0	0	0	0	0	5	4	4	-	-	-	-
Mar	0	0	0	0	0	0	0	18	6	0	-	-	-	-
Apr	0	6	0	0	0	0	0	29	1	0	-	-	-	-
May	0	3	0	0	0	0	0	5	0	0	-	-	-	-
Jun	0	2	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	10	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	15	15	0	-	-	-	-
Dec	0	0	0	0	0	0	0	0	30	0	-	-	-	-
Year	0	11	0	0	5	0	0	141	75	4	-	-	-	-

YEAR: 1976 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	802.2	801.8	801.9	805.7	5	797.0	27	-4.6	6.6	-2.2	11.8	8	-21.5	17	0	4	2.8
Feb	800.1	800.2	800.2	807.1	2	797.5	7	1.5	4.5	-4.3	9.9	1	-12.4	20	0	5	3.9
Mar	800.1	799.7	799.9	804.2	5	792.8	8	6.9	7.7	-1.4	13.0	31	-5.5	10	0	0	5.1
Apr	801.5	801.6	801.1	804.2	16	795.4	9	11.3	18.4	3.5	26.5	21	-1.0	1	0	0	8.0
May	799.8	798.1	799.0	804.6	8	793.3	24	18.4	26.1	8.5	31.4	31	2.5	1	0	0	6.1
Jun	796.6	794.5	795.4	799.9	1	790.9	5	21.0	30.1	12.1	32.9	29	8.0	22	17	0	6.9
Jul	795.5	793.2	794.4	799.8	22	789.5	9	24.9	32.8	16.4	36.5	6	12.0	1	30	0	11.7
Aug	796.7	794.5	795.7	799.9	31	791.4	11	23.5	31.2	14.2	33.8	4	9.5	23	29	0	6.2
Sep	801.1	799.1	800.1	804.2	21	794.3	2	19.6	28.0	9.7	30.5	24	6.0	15	2	0	5.2
Oct	803.8	802.2	802.8	807.7	31	797.9	22	13.5	22.1	4.2	27.0	1	0.0	8	0	0	4.0
Nov	804.1	802.8	803.4	809.3	1	796.8	29	5.3	14.3	4.1	20.3	5	-10.7	16	0	1	3.1
Dec	803.6	803.2	803.3	811.3	13	796.8	25	-0.7	5.9	-6.9	9.8	21	-12.0	2	0	4	3.4
Year	800.4	799.2	799.8	811.3	13	789.5	9	11.4	19.0	4.1	36.5	6	-21.5	17	78	12	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	39.8	19.0	12	0	2	5	1	0	1	0	9	4	20	13	63	43	52	55	89	1	13	27
Feb	129.5	28.0	7	0	0	6	2	1	2	1	3	10	10	19	73	64	71	71	96	14	28	7
Mar	154.7	25.0	14	0	0	1	5	2	2	2	7	6	16	15	80	59	63	69	100	15	19	31
Apr	63.1	20.0	9	0	0	6	3	0	2	0	11	0	0	0	69	40	38	54	93	8	16	2
May	14.0	6.0	6	0	1	0	2	0	0	0	3	0	0	0	48	21	23	31	74	10	11	23
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	32	17	15	23	71	7	11	1
Jul	33.0	17.5	23	1	0	2	0	0	1	0	4	0	0	0	51	26	33	40	87	24	16	29
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	30	17	17	22	93	7	11	24
Sep	4.0	4.0	2	0	0	1	0	0	0	0	1	0	0	0	31	18	20	24	67	3	11	29
Act	3.0	3.0	30	0	0	1	0	0	0	0	1	0	0	0	39	19	20	24	83	30	12	4
Nov	0.0	0.0	0	1	0	0	0	0	0	0	0	4	3	18	74	47	58	60	92	8	22	4
Dec	13.5	5.5	7	0	0	3	1	0	0	0	0	4	3	18	74	47	58	60	92	8	22	4
YEAR	454.6	28.0	7	2	3	25	14	3	8	3	39	25	20	13	53	33	37	42	100	15	11	23

Year: 1976 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	204.1	4	3	3	3	–	–	–	0.7	10.9	-10.0	25.0	8	-20.6	16
Feb	145.8	5	5	4	5	–	–	–	1.5	9.4	-5.3	21.5	1	-13.0	27
Mar	111.1	4	5	3	4	–	–	–	6.7	17.7	-2.5	34.0	31	-6.2	15
Apr	277.3	3	4	4	4	–	–	–	17.7	31.6	2.0	50.0	15	-4.0	1
May	362.8	1	2	2	2	166.5	148.5	3150	29.9	–	5.3	–	–	0.0	2
Jun	373.3	0	1	1	1	273.2	161.5	4347	–	–	10.1	–	–	6.0	1
Jul	349.2	1	2	3	2	231.0	130.4	2614	–	–	14.3	–	–	10.0	1
Aug	345.3	1	2	2	2	286.1	188.4	4745	–	–	11.3	–	–	6.0	23
Sep	305.8	1	1	1	1	219.5	144.1	3636	29.6	–	5.5	–	–	1.0	27
Oct	302.4	1	2	1	1	–	–	–	20.6	43.6	1.7	48.6	20	-3.0	26
Nov	282.1	1	2	1	1	–	–	–	6.5	30.2	-6.8	36.8	8	-14.0	16
Dec	263.9	3	4	3	3	–	–	–	3.0	19.8	-9.1	28.0	2	-14.0	2
Year	271.9	2	3	2	2	–	–	–	–	–	1.4	–		-20.6	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	3	15	23	26	209	27	2	
Feb	–	–	–	–	–	4	3	20	25	14	153	47	31	
Mar	–	–	–	–	–	2	3	12	27	3	209	18	8	
Apr	–	–	–	–	–	2	3	10	21	10	161	15	0	
May	–	–	–	–	–	1	4	9	18	3	168	42	5	
Jun	–	–	–	–	–	2	3	14	36	5	157	37	3	
Jul	–	–	–	–	–	2	2	9	18	10	179	31	1	
Aug	–	–	–	–	–	2	3	8	36	14	160	45	0	
Sep	–	–	–	–	–	2	4	8	25	13	163	54	3	
Oct	–	–	–	–	–	2	3	20	36	14	161	54	5	
Nov	–	–	–	–	–	1	2	8	24	14	132	43	3	
Dec	–	–	–	–	–	1	1	7	27	2	160	8	0	
Year	–	–	–	–	–	2	3	20	25	14	2012	421	42	

Year: 1976 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	167	4	33	1	3	0	6	1	1	5	28	1	1	1	0	10	10
Feb	0	2	150	3	30	1	0	0	0	1	0	3	3	24	1	0	1	3	2
Mar	1	128	2	22	3	4	0	0	18	1	6	2	26	6	0	3	0	10	22
Apr	0	32	1	12	0	0	0	0	46	0	4	31	10	5	0	0	3	30	67
May	0	0	46	2	15	0	0	1	48	3	14	30	10	32	0	0	4	10	33
Jun	0	0	64	1	16	0	0	3	36	2	0	22	5	21	0	0	0	27	43
Jul	0	0	25	4	31	3	1	10	44	4	3	14	11	21	0	1	0	9	67
Aug	0	1	47	2	34	2	2	8	50	0	0	8	18	27	0	0	0	7	39
Sep	0	0	39	1	27	1	2	9	73	10	3	9	20	16	1	1	0	8	28
Oct	0	1	41	0	12	1	0	4	53	18	1	14	10	43	0	6	0	15	21
Nov	0	0	37	2	11	0	0	0	42	4	3	57	10	4	0	1	1	11	65
Dec	0	0	73	0	24	0	0	2	6	1	1	29	8	14	1	0	0	9	72
Year	1	166	692	53	244	13	8	32	423	75	40	224	133	203	4	13	9	149	469

No. of days with

MONTH	Hail	Thunder Strom	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost	Hoar Frost	Ice fog	Hist	Soft Rime	Hard Rime
Jan	0	0	0	0	2	0	0	2	14	4	-	-	-	-
Feb	0	0	0	0	0	0	0	2	6	3	-	-	-	-
Mar	0	0	0	0	0	5	0	5	21	0	-	-	-	-
Apr	0	1	0	0	0	0	0	30	0	0	-	-	-	-
May	0	2	0	0	0	0	0	30	0	0	-	-	-	-
Jun	0	2	0	0	0	0	0	29	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	29	0	0	-	-	-	-
Aug	0	1	0	0	0	0	1	30	0	0	-	-	-	-
Sep	0	3	0	0	0	0	0	28	0	0	-	-	-	-
Oct	0	0	0	0	0	0	2	28	2	0	-	-	-	-
Nov	0	0	0	0	0	0	0	5	26	1	-	-	-	-
Dec	0	0	0	0	3	1	0	0	28	4	-	-	-	-
Year	0	9	0	0	5	6	3	208	98	12	-	-	-	-

YEAR: 1976 Station North salung Index NO. 40930 Latitude 3519 Longitude 8901

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	674.0	674.4	674.1	677.9	22	670.0	13	-8.5	-5.5	-11.5	0.5	20	-19.9	28	0	9	1.9
Feb	672.1	672.6	672.2	677.1	9	665.6	15	-10.1	-6.5	-13.3	-1.3	29	-24.4	26	0	9	1.8
Mar	672.9	673.5	673.2	677.4	5	666.6	8	-7.4	-3.5	-11.2	2.4	2	-19.4	16	0	3	2.1
Apr	677.2	677.8	677.5	683.3	26	670.4	10	-0.9	2.9	-4.4	10.1	20	-15.4	5	0	3	2.9
May	679.1	679.9	679.5	683.9	31	672.7	24	3.5	8.2	-0.3	11.4	29	-6.3	1	0	0	5.1
Jun	679.1	679.4	679.0	682.6	1	675.1	6	6.5	11.6	2.8	13.4	27	0.1	27	0	0	4.9
Jul	679.0	679.4	679.2	683.2	6	677.2	16	11.2	15.3	6.8	19.6	20	4.0	11	0	0	5.5
Aug	679.5	679.7	679.6	683.3	14	677.5	1	9.6	14.2	5.4	17.1	16	2.3	26	0	0	5.3
Sep	681.6	681.9	681.6	686.4	10	678.4	15	5.8	11.6	1.9	14.4	1	-4.6	14	0	0	3.8
Oct	679.5	679.8	679.5	683.5	4	675.1	29	1.5	5.6	-1.8	12.4	2	-7.0	7	0	0	3.5
Nov	677.1	677.8	677.6	683.5	3	670.6	30	-4.5	0.8	-7.9	8.5	3	-16.2	15	0	5	2.5
Dec	674.4	675.0	674.6	681.2	16	668.2	25	-8.8	-4.8	-12.3	1.3	18	-17.4	30	0	6	1.8
Year	677.2	677.6	677.3	686.4	10	665.6	15	-0.2	4.1	-3.8	19.0	20	-24.4	26	0	35	3.5

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	128.3	27.0	20	0	0	8	3	2	1	1	0	15	159	7	59	58	56	58	98	27	13	29
Feb	161.2	38.0	7	0	2	7	4	1	0	3	0	7	260	19	59	60	60	59	97	13	18	4
Mar	216.7	50.0	8	0	2	4	2	4	1	3	0	16	336	16	66	66	61	62	96	16	12	22
Apr	149.4	23.0	23	1	1	3	4	3	2	2	4	13	308	10	64	63	73	66	100	27	21	1
May	102.8	18.6	8	0	0	3	7	2	1	0	2	7	99	7	64	54	80	65	98	8	21	28
Jun	13.4	07.0	14	0	0	3	1	0	0	0	3	1	0	0	55	41	52	52	91	14	30	19
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	31	40	45	95	7	18	26
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	33	44	47	77	30	20	28
Sep	1.5	1.5	15	0	0	1	0	0	0	0	1	0	0	0	57	33	50	46	96	13	19	8
Act	40.3	9.8	30	1	0	8	2	0	0	0	0	11	18	31	59	46	54	55	100	6	23	8
Nov	38.6	31.8	30	1	0	0	1	0	0	1	0	3	12	2	47	41	51	47	93	1	20	3
Dec	86.1	19.5	7	1	1	4	4	0	2	0	0	12	81	8	58	58	61	58	98	7	24	3
YEAR	938.3	50.0	8	4	6	41	28	12	1	10	15	95	336	16	57	49	57	55	100	27	12	22

Year: 1976 **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	86.7	5	5	4	5	—	—	—	—	—	—	—	—	—	—
Feb	96.9	8	6	5	6	—	—	—	—	—	—	—	—	—	—
Mar	113.7	5	5	4	5	—	—	—	—	—	—	—	—	—	—
Apr	164.1	4	5	6	5	—	—	—	—	—	—	—	—	—	—
May	65.4	4	3	4	4	—	—	—	—	—	—	—	—	—	—
Jun	275.5	3	3	3	3	—	—	—	—	—	—	—	—	—	—
Jul	306.1	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Aug	294.7	0	1	1	1	—	—	—	—	—	—	—	—	—	—
Sep	113.7	1	1	0	1	—	—	—	—	—	—	—	—	—	—
Oct	162.9	3	5	3	4	—	—	—	—	—	—	—	—	—	—
Nov	168.1	2	2	3	2	—	—	—	—	—	—	—	—	—	—
Dec	112.2	4	5	3	2	—	—	—	—	—	—	—	—	—	—
Year	163.3	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	—	—	—	—	—	3	3	21	28	24	79	92	24
Feb	—	—	—	—	—	4	3	18	36	16	71	108	25
Mar	—	—	—	—	—	3	2	16	24	3	81	63	15
Apr	—	—	—	—	—	2	1	11	26	16	99	36	1
May	—	—	—	—	—	1	2	10	36	20	67	34	8
Jun	—	—	—	—	—	2	6	22	1	16	65	80	31
Jul	—	—	—	—	—	1	6	14	2	24	81	67	3
Aug	—	—	—	—	—	1	3	12	1	12	58	68	14
Sep	—	—	—	—	—	0	3	13	2	26	40	43	8
Oct	—	—	—	—	—	1	2	18	36	6	75	37	1
Nov	—	—	—	—	—	1	2	12	18	30	83	41	3
Dec	—	—	—	—	—	3	2	12	27	23	111	51	5
Year	—	—	—	—	—	2	3	22	1	16	910	720	138

Year: 1976 Station. 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	8	1	1	0	1	1	6	32	37	3	15	11	24	44	1	0	1	10	52
Feb	5	3	0	0	1	0	8	32	50	2	7	15	9	32	6	0	3	31	20
Mar	9	5	0	1	0	0	3	22	44	1	6	17	2	23	0	0	14	17	89
Apr	8	6	3	3	0	0	4	24	33	1	18	10	4	10	0	0	4	8	104
May	35	4	0	0	0	1	0	3	10	0	3	0	0	5	0	2	18	28	139
Jun	109	9	2	0	0	0	0	0	1	0	6	0	0	4	0	1	15	31	62
Jul	71	2	0	0	0	0	0	0	4	0	8	0	0	2	0	0	16	38	107
Aug	92	7	1	0	0	0	0	0	2	0	2	0	0	4	0	0	12	20	108
Sep	48	4	0	0	0	0	0	0	0	0	3	0	0	0	0	0	12	14	159
Oct	21	0	0	1	0	0	0	9	33	1	3	2	0	2	0	0	13	28	136
Nov	20	1	0	0	0	0	0	8	18	0	4	13	0	7	0	2	25	28	114
Dec	15	10	1	0	0	0	2	10	63	0	2	11	2	22	0	3	7	20	81
Year	441	57	8	5	2	2	23	140	294	8	77	79	41	155	7	8	140	268	1171

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	9	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	9	-	-	-	-
Mar	0	0	0	0	0	0	5	0	0	3	-	-	-	-
Apr	0	1	0	0	0	0	0	0	0	3	-	-	-	-
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	10	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	4	15	0	-	-	-	-
Nov	0	0	0	0	0	0	0	0	25	5	-	-	-	-
Dec	0	0	0	0	0	0	0	6	0	6	-	-	-	-
Year	0	1	0	0	0	0	5	34	40	35	-	-	-	-

YEAR: 1976 Station Obuy Index NO.40940 Latitude 3422 Longitude: 6309

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	873.6	873.0	873.1	878.7	5	866.2	12	3.0	11.3	0.2	20.2	22	-5.0	28	0	0	5.7
Feb	872.6	872.1	872.1	880.9	21	861.5	7	3.2	8.0	-0.2	17.0	10	-6.8	17	0	0	5.8
Mar	872.0	871.2	871.7	879.8	7	864.4	4	6.2	11.9	1.2	19.4	2	-4.0	28	0	0	6.2
Apr	872.6	871.1	872.0	875.6	14	866.4	27	14.4	20.2	7.9	30.4	21	0.4	5	1	0	16.4
May	871.5	869.5	870.4	876.2	16	865.1	28	20.7	27.9	12.5	32.6	31	7.6	1	10	0	13.1
Jun	869.4	867.9	868.5	872.7	21	864.2	10	23.7	30.1	15.0	32.8	3	12.6	7	19	0	11.8
Jul	865.4	863.5	864.4	869.9	6	860.2	19	29.3	35.0	19.7	40.0	4	12.0	12	31	0	12.8
Aug	867.7	865.8	866.6	869.8	15	863.1	24	26.2	33.3	19.7	36.2	10	13.5	23	31	0	10.3
Sep	872.3	870.5	871.2	876.0	11	866.0	2	21.9	30.8	12.8	35.5	4	6.9	17	18	0	9.2
Oct	874.2	872.8	873.3	879.9	31	867.1	18	15.6	23.6	7.5	28.2	3	0.8	31	0	0	8.5
Nov	877.0	875.8	876.1	884.3	14	861.5	29	6.3	14.9	-1.7	22.6	5	-9.0	16	0	0	4.9
Dec	875.9	874.9	875.7	883.7	17	869.6	31	3.1	9.7	-1.8	17.7	11	-7.4	26	0	0	4.9
Year	872.0	870.6	871.2	884.3	14	860.2	19	14.6	21.4	7.5	40.0	4	-9.0	16	110	0	8.6

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	31.9	11.0	25	0	0	2	2	1	0	0	4	1	4	1	—	—	—	—	100	3	34	22
Feb	83.7	20.8	11	0	3	8	3	2	0	1	10	4	6	18	79	62	77	74	98	13	16	5
Mar	37.6	19.6	14	0	0	3	5	2	1	0	10	1	0	0	79	51	66	68	100	26	21	5
Apr	35.9	10.4	9	2	1	5	1	1	0	0	10	0	0	0	80	49	66	67	97	3	18	5
May	10.4	4.0	16	0	1	3	0	0	0	0	4	0	0	0	69	37	48	56	91	16	15	28
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	33	34	41	66	2	22	11
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	23	29	34	63	6	19	3
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	24	27	31	50	19	21	14
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	27	32	36	60	12	19	22
Act	7.0	8.0	3	0	3	2	0	0	0	0	5	0	0	0	64	37	46	51	96	31	22	26
Nov	9.6	8.0	1	0	0	1	1	0	0	0	1	1	1	30	69	34	48	52	100	2	15	3
Dec	39.4	21.4	27	0	1	4	2	0	0	1	3	5	3	24	75	45	68	65	100	24	19	16
YEAR	305.5	21.4	27	2	9	28	14	6	1	2	147	17	6	18	68	39	49	52	100	26	15	28

Year: 1976 Station: Obay

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	170.2	5	5	4	5	–	–	–	7.2	19.4	-3.9	29.4	21	-9.6	28
Feb	121.6	6	6	6	6	–	–	–	6.2	17.9	–	27.7	6	–	–
Mar	266.6	5	5	4	5	–	–	–	13.5	24.6	–	38.0	31	–	–
Apr	216.7	4	4	5	4	–	–	–	18.1	37.4	–	48.4	21	–	–
May	342.7	2	3	4	3	–	–	–	32.1	56.5	–	68.0	15	–	–
Jun	389.5	1	1	1	1	–	–	–	33.6	52.3	–	60.8	1	–	–
Jul	378.0	1	1	1	1	–	–	–	37.9	–	–	71.0	4	13.8	12
Aug	342.8	1	1	1	1	–	–	–	34.1	52.3	14.8	61.0	30	10.5	23
Sep	327.4	1	1	0	0	–	–	–	27.0	52.2	9.5	61.0	4	4.6	7
Oct	255.6	3	4	3	3	–	–	–	22.3	41.7	3.6	51.0	12	1.6	26
Nov	269.9	2	2	1	2	–	–		9.1	25.1	-6.2	34.0	6	-14.4	19
Dec	180.6	5	5	4	5	–	–	–	5.8	18.0	-7.7	24.0	5	-17.6	25
Year	266.1	3	3	3	3	–	–	–	20.5	36.1	–	71.0	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	–	–	–	–	–	2	3	24	10	28	0	34	39	
Feb	–	–	–	–	–	3	3	24	22	5	49	83	25	
Mar	–	–	–	–	–	2	4	28	18	12	39	73	25	
Apr	–	–	–	–	–	1	4	20	18	10	105	17	13	
May	–	–	–	–	–	2	3	24	18	16	122	54	6	
Jun	–	–	–	–	–	2	6	16	8	14	94	74	48	
Jul	–	–	–	–	–	3	8	20	36	17	48	98	72	
Aug	–	–	–	–	–	4	8	20	4	11	58	108	69	
Sep	–	–	–	–	–	2	6	16	36	10	69	84	33	
Oct	–	–	–	–	–	1	3	16	8	4	82	61	13	
Nov	–	–	–	–	–	2	3	18	18	29	84	72	9	
Dec	–	–	–	–	–	2	3	14	4	16	117	70	11	
Year	–	–	–	–	–	2	5	24	10	28	862	828	363	

Year: 19 76 Station. Obay

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	2	20	15	18	19	2	0	4	5	6	14	2	0	3	5	2	7	14	110
Feb	0	16	14	17	6	6	0	4	7	4	21	9	3	24	5	4	6	8	74
Mar	1	15	9	18	6	5	4	5	26	3	7	11	8	12	1	2	4	2	109
Apr	0	27	1	23	2	5	0	5	43	6	0	3	2	6	0	2	6	3	106
May	3	25	17	45	6	2	2	2	38	4	11	1	1	11	0	0	10	4	66
Jun	8	61	26	35	6	0	0	0	0	0	0	0	0	0	0	0	4	66	34
Jul	6	67	11	83	5	0	3	1	0	0	0	0	0	2	0	0	0	44	26
Aug	7	96	6	83	0	0	0	0	6	0	0	0	0	0	0	0	0	41	7
Sep	1	41	14	37	1	0	1	16	13	2	10	3	1	2	0	0	0	44	62
Oct	2	25	10	17	1	1	1	0	58	8	9	0	1	3	2	2	6	10	84
Nov	0	12	2	10	4	1	2	7	56	2	12	7	3	28	0	7	0	12	83
Dec	3	12	40	24	3	4	0	4	32	2	10	7	6	20	2	12	0	7	47
Year	33	411	165	420	59	26	13	48	284	37	114	43	29	111	15	31	43	255	803

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	14	14	0	-	-	-	-
Feb	0	0	0	0	4	0	0	13	3	0	-	-	-	-
Mar	0	0	0	0	1	0	0	15	12	0	-	-	-	-
Apr	2	1	0	0	0	0	0	20	0	0	-	-	-	-
May	0	5	0	0	0	0	0	7	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Aug	0	0	0	2	0	0	0	0	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Oct	0	1	0	0	0	0	0	10	0	0	-	-	-	-
Nov	0	1	0	0	2	0	0	13	17	0	-	-	-	-
Dec	0	0	0	0	4	0	0	5	23	0	-	-	-	-
Year	2	8	0	0	11	0		116	89	0				

YEAR: 1976 Station Okak Index NO. 40966 Latitude 3353 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	697.1	697.8	697.0	701.3	5	692.1	13	-15.3	-6.2	-22.4	3.6	21	-39.0	4	0	24	1.6
Feb	694.6	695.1	694.9	700.9	9	688.0	24	13.5	-4.2	-21.8	3.1	29	-35.0	27	0	26	2.1
Mar	695.4	695.5	695.6	700.0	21	688.3	8	9.4	-0.6	-16.7	6.3	1	-31.6	6	0	24	2.3
Apr	699.3	699.3	699.3	705.0	19	692.6	9	-0.8	5.4	-8.1	11.0	25	-4.6	1	0	8	.40
May	700.4	700.1	700.2	703.8	10	694.5	15	9.2	14.5	3.1	22.6	31	-4.1	2	0	0	4.3
Jun	698.7	698.1	698.3	701.2	1	694.4	6	11.9	20.1	2.8	24.6	2	-0.9	26	0	0	4.3
Jul	698.4	697.4	697.8	701.6	22	695.4	25	17.0	25.2	6.2	28.0	5	1.3	8	0	0	6.6
Aug	699.0	697.6	698.3	701.1	28	697.3	1	15.2	23.6	4.1	27.0	11	-6.0	6	0	0	5.0
Sep	701.9	701.1	701.4	704.2	21	696.9	7	10.5	11.8	-0.8	23.8	27	-6.1	29	0	0	.38
Oct	707.0	701.8	701.7	704.5	15	693.5	23	3.8	12.4	-7.4	26.0	2	-14.2	8	0	5	3.0
Nov	700.5	699.6	699.8	705.7	3	694.4	30	-3.9	7.2	-15.3	15.1	3	-24.0	16	0	27	1.4
Dec	698.0	697.9	697.8	709.0	13	691.6	25	-9.8	0.4	-20.8	7.7	17	-36.0	30	0	31	1.6
Year	698.8	698.4	698.5	705.7	3	688.0	24	1.3	9.1	-8.3	28.0	5	-39.0	40	0	145	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	30.5	11.0	25	0	8	0	0	1	0	0	0	9	40	26	63	57	63	62	98	31	23	18
Feb	85.0	17.4	17	1	3	4	0	1	2	0	0	11	90	17	81	64	75	76	95	14	37	26
Mar	69.5	22.0	8	1	2	4	0	1	1	1	0	10	86	9	79	56	71	71	96	3	33	4
Apr	23.2	12.0	3	1	2	1	0	1	0	0	2	5	65	7	75	57	66	66	98	9	22	30
May	4.8	1.5	16	0	4	1	0	0	0	0	5	0	0	0	55	26	39	43	92	9	12	31
Jun	2.8	2.8	2	0	0	1	0	0	0	0	1	0	0	0	42	21	27	33	75	8	15	1
Jul	33.7	31.0	22	1	1	0	0	0	0	1	3	0	0	0	48	22	29	40	89	22	12	27
Aug	1.2	1.2	31	0	0	1	0	0	0	0	1	0	0	0	43	21	25	31	74	31	14	1
Sep	0.8	0.8	1	0	0	1	0	0	0	0	1	0	0	0	46	26	29	34	76	2	9	9
Act	2.2	1.2	14	0	0	2	0	0	0	0	2	0	0	0	53	26	38	42	82	14	17	26
Nov	2.0	2.0	30	0	0	1	0	0	0	0	0	1	3	30	53	25	32	32	80	30	11	30
Dec	14.9	10.0	27	1	3	0	1	0	0	0	0	5	12	18	69	37	53	56	88	7	19	15
YEAR	270.6	31.0	22	5	23	16	1	4	3	2	15	41	90	17	59	36	46	48	98	9	9	9

Year: 1976 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	159.6	4	4	3	3	-	-	-	3.3	1.3	-	6.6	31	-	-
Feb	149.3	4	4	4	4	-	-	-	9.5	3.3	-	9.9	2	-	-
Mar	207.9	4	4	3	4	-	-	-	5.4	8.2	-	17.7	26	-	-
Apr	243.4	3	4	3	3	-	-	-	5.3	17.3	-	47.2	29	-	-
May	355.2	1	3	3	2	-	-	-	21.6	45.2	-	66.8	12	-	-
Jun	00.0	0	2	1	1	-	-	-	27.0	53.1	-	58.5	25	-	-
Jul	366.1	1	2	1	1	-	-	-	31.3	57.8	-	64.3	6	-	-
Aug	328.3	1	2	2	2	-	-	-	28.4	54.9	-	59.5	25	-	-
Sep	314.0	1	2	1	1	-	-	-	24.9	49.1	-	56.5	5	-	-
Oct	263.9	2	3	0	2	-	-	-	13.2	38.3	-	48.4	11	-	-
Nov	265.4	2	2	0	1	-	-	-	46.5	26.9	-	35.6	3	-	-
Dec	272.5	3	3	0	2	-	-	-	10.3	11.1	-	23.2	16	-	-
Year	237.8	2	3	2	2	-	-	-	15.4	30.5	-	66.8	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	-	-7.8	-	-	-	01	01	10	18	20	59	16	30	
Feb	-	-2.0	-	-	-	00	01	08	30	26	17	22	3	
Mar	-	-0.1	-	-	-	01	01	14	18	3	18	17	11	
Apr	-	6.3	-	-	-	00	01	06	27	23	41	24	0	
May	-	13.5	-	-	-	01	05	12	30	16	72	74	8	
Jun	-	18.7	-	-	-	01	04	08	36	18	74	76	9	
Jul	-	22.6	-	-	-	00	04	08	30	31	49	58	1	
Aug	-	22.7	-	-	-	00	02	10	36	5	70	28	3	
Sep	-	18.7	-	-	-	00	04	08	30	17	61	41	2	
Oct	-	12.9	-	-	-	00	04	14	27	7	65	42	1	
Nov	-	4.8	-	-	-	00	03	0	18	29	61	20	0	
Dec	-	-0.7	-	-	-	00	02	06	0	0	41	18	0	
Year	-	12.6	-	-	-	00	03	16	27	5	628	436	68	

Year: 1976 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	0	1	5	2	7	0	3	6	19	0	1	3	18	18	5	2	0	3	155
Feb	0	0	1	0	1	0	0	7	11	0	0	3	3	30	13	0	6	0	122
Mar	0	0	6	0	8	0	0	2	17	2	6	0	0	40	1	0	0	0	202
Apr	1	0	2	1	5	0	1	0	8	0	3	2	4	28	6	1	0	3	175
May	0	1	1	0	1	1	1	0	9	1	7	5	2	53	34	11	3	24	94
Jun	1	3	12	0	4	1	1	0	9	2	0	1	1	18	37	12	8	49	81
Jul	1	10	7	2	2	0	7	1	4	0	1	5	1	20	24	4	4	15	140
Aug	1	9	7	3	6	1	3	2	11	0	2	1	4	14	15	3	2	17	147
Sep	2	1	2	0	6	0	3	5	6	1	4	2	0	20	35	1	9	5	137
Oct	2	0	0	0	1	1	1	1	8	2	4	6	8	50	10	8	6	1	139
Nov	0	2	2	1	3	2	0	3	7	3	2	0	4	17	16	8	6	5	159
Dec	0	6	0	9	0	0	1	0	5	4	1	5	17	1	8	0	0	2	189
Year	8	33	45	18	44	6	21	27	107	15	31	33	62	314	264	50	39	124	1740

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	5	0	2	0	0	24	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	26	-	-	-	-
Mar	0	0	0	0	0	0	0	0	0	24	-	-	-	-
Apr	8	1	0	0	0	0	0	0	6	0	-	-	-	-
May	0	1	0	0	0	0	0	8	0	2	-	-	-	-
Jun	0	1	0	0	0	0	0	0	0	0	-	-	-	-
Jul	0	4	0	0	0	0	0	8	0	0	-	-	-	-
Aug	0	1	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	30	0	5	-	-	-	-
Nov	0	0	0	0	0	0	0	2	29	17	-	-	-	-
Dec	0	0	0	0	0	0	0	0	17	31	-	-	-	-
Year	8	8	0	0	5	0	2	48	52	139	-	-	-	-

YEAR: 1976 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	785.8	785.5	785.3	788.5	29	782.4	13	-2.1	3.6	-6.6	8.0	21	-13.6	5	0	8	3.7
Feb	783.5	783.3	783.3	789.2	26	776.7	14	-2.6	1.7	-7.1	5.8	5	-16.3	26	0	8	3.7
Mar	782.4	782.2	782.2	785.1	5	778.2	9	1.9	6.8	-2.7	10.7	25	-12.0	16	0	1	4.4
Apr	782.9	782.5	782.7	787.3	6	777.9	28	10.3	15.8	4.5	25.1	22	-1.7	4	0	0	7.3
May	781.5	781.1	781.1	785.3	9	778.1	23	15.3	22.2	7.1	27.3	31	1.6	1	0	0	8.7
Jun	779.7	779.3	779.5	781.7	1	777.3	6	18.3	26.4	8.7	30.5	1	5.5	16	2	0	7.1
Jul	778.7	778.7	778.8	781.2	22	777.0	27	21.5	31.0	12.5	34.0	5	8.1	2	24	0	9.7
Aug	779.5	779.1	779.2	781.7	17	777.9	11	20.1	29.5	11.2	33.7	11	8.1	1	18	0	8.8
Sep	782.3	781.6	781.8	784.8	21	779.5	7	16.8	26.1	8.2	29.1	9	3.1	23	0	0	8.7
Oct	784.6	783.9	784.1	787.2	30	780.6	23	11.6	20.3	4.1	24.7	4	1.3	25	0	0	7.3
Nov	785.3	784.4	784.6	788.4	3	781.9	28	5.2	14.3	-2.0	20.7	4	-7.7	16	0	0	3.3
Dec	785.9	785.7	785.8	792.6	13	780.5	25	0.8	6.4	-5.1	11.5	15	-10.6	9	0	1	3.3
Year	782.7	782.3	782.3	792.0	13	776.7	14	9.8	17.1	2.7	34.0	3	-16.3	26	40	18	6.3

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	51.2	14.5	1	0	2	7	2	2	0	0	0	13	66	26	76	58	73	68	100	13	30	29
Feb	113.9	29.8	7	0	0	3	3	1	1	2	0	10	77	25	77	60	73	70	100	3	30	4
Mar	149.9	42.6	12	1	1	2	2	1	2	2	0	10	80	13	69	53	66	63	100	8	23	30
Apr	66.8	13.5	3	0	2	6	2	3	0	0	13	1	0	0	60	46	65	68	100	3	30	30
May	10.6	3.7	6	0	5	4	0	0	0	0	5	0	0	0	47	32	52	50	100	16	17	2
Jun	1.0	0.8	7	0	1	1	0	0	0	0	2	0	0	0	37	22	33	36	79	1	14	16
Jul	2.5	2.5	21	0	1	1	0	0	0	0	2	0	0	0	43	24	32	40	77	22	13	26
Aug	0.3	0.3	31	0	1	0	0	0	0	0	1	0	0	0	47	22	36	41	86	33	13	5
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	24	37	43	89	1	10	10
Act	1.9	0.6	18	0	4	1	0	0	0	0	6	0	0	0	50	26	47	45	91	30	13	8
Nov	0.9	0.9	30	0	0	1	0	0	0	0	0	1	0	0	44	24	40	37	92	30	14	15
Dec	7.1	3.5	7	0	0	5	0	0	0	0	0	5	3	8	66	38	60	57	100	7	21	14
YEAR	406.4	42.6	12	1	17	31	9	7	3	4	32	40	80	13	49	36	51	50	100	13	10	10

Year: 1976 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	165.4	4	5	4	4	–	–	–	0.2	8.4	-7.1	16.9	21	-15.0	28
Feb	159.6	5	5	4	5	–	–	–	–	8.9	-7.9	16.4	9	-15.5	27
Mar	214.3	4	5	4	4	–	–	–	–	19.7	-6.3	31.5	29	-13.0	5
Apr	238.8	4	5	5	5	–	–	–	17.9	–	1.2	–	–	-11.5	5
May	318.4	2	4	4	3	150.2	55.3	205.5	29.0	–	3.5	–	–	-2.5	1
Jun	348.7	1	2	2	2	–	–	–	34.5	62.2	5.9	68.7	29	2.5	17
Jul	373.8	1	2	1	1	192.5	63.5	256.0	39.2	65.2	9.8	70.5	5	4.2	2
Aug	315.8	1	2	2	2	179.7	165.2	244.9	34.9	59.9	9.2	66.8	4	4.4	4
Sep	297.0	1	2	2	2	151.5	166.6	208.1	28.0	52.1	5.4	57.2	16	1.5	9
Oct	249.5	2	4	3	3	123.8	42.7	169.8	17.1	41.8	0.7	56.5	5	-4.8	8
Nov	252.3	2	3	2	2	–	–	–	5.4	28.9	-8.6	36.2	6	-16.7	16
Dec	204.0	3	4	3	3	–	–	–	-1.5	13.2	-9.9	24.0	5	-15.8	30
Year	261.5	3	4	3	3	–	–	–		36.0	-0.4	70.5	5	-16.7	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	–	1.2	–	7.0	–	0	1	4	18	16	64	0	0	
Feb	–	1.2	–	5.9	–	0	1	6	27	25	78	6	0	
Mar	–	1.2	–	5.1	–	1	2	18	18	3	84	19	10	
Apr	–	10.4	–	5.9	–	1	3	18	06	24	101	26	9	
May	–	13.9	–	16.5	–	0	3	7	32	14	106	28	1	
Jun	–	22.7	–	–	–	0	5	14	06	14	123	35	16	
Jul	–	26.7	–	–	–	1	2	8	36	30	164	17	2	
Aug	–	26.3	–	–	–	0	3	9	06	4	167	17	1	
Sep	–	22.3	–	–	–	1	2	5	08	19	178	12	0	
Oct	–	16.5	–	–	–	1	2	8	32	1	111	22	0	
Nov	–	8.2	–	–	–	0	0	04	34	11	69	1	0	
Dec	–	1.6	–	–	–	0	0	04	09	6	33	2	0	
Year	–	13.0	–	–	–	0	2	18	18	3	1283	185	39	

Year: 1976 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	6	9	6	3	2	5	4	1	13	0	0	0	1	2	0	3	0	9	124
Feb	10	3	14	3	8	6	6	2	6	1	0	1	0	1	2	1	2	18	140
Mar	13	2	5	1	4	4	6	1	26	5	0	0	3	8	0	1	6	20	143
Apr	6	9	27	0	10	14	16	5	8	2	2	1	0	8	5	2	7	17	101
May	22	3	21	6	3	11	8	13	10	0	3	3	0	9	2	4	6	12	112
Jun	12	5	33	14	2	8	7	6	13	3	7	3	0	13	4	16	13	15	61
Jul	14	8	25	6	20	12	6	7	3	0	5	0	0	9	6	28	4	30	65
Aug	7	4	29	12	24	12	3	5	6	1	0	3	1	12	0	2	10	42	65
Sep	18	12	25	4	23	18	11	7	7	0	1	1	0	7	1	13	20	24	50
Oct	3	3	16	8	10	8	11	3	8	0	1	4	0	4	0	8	24	15	117
Nov	2	5	2	2	14	8	7	0	5	0	4	1	0	6	1	3	3	2	170
Dec	3	0	2	0	4	3	4	4	13	0	1	0	0	0	0	0	0	1	212
Year	116	68	205	65	129	107	89	54	118	12	24	17	5	79	21	86	95	210	1420

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	2	0	0	0	10	8	–	–	–	–
Feb	0	0	0	0	0	0	0	0	0	8	–	–	–	–
Mar	0	0	0	0	2	0	0	4	0	1	–	–	–	–
Apr	1	7	0	0	0	0	0	26	4	0	–	–	–	–
May	0	8	0	0	0	0	0	20	0	0	–	–	–	–
Jun	0	2	0	0	0	0	0	14	0	0	–	–	–	–
Jul	0	4	0	0	0	0	0	16	0	0	–	–	–	–
Aug	0	2	0	0	0	0	0	0	0	0	–	–	–	–
Sep	0	4	0	0	0	0	0	20	0	0	–	–	–	–
Oct	0	0	0	0	0	0	0	26	3	0	–	–	–	–
Nov	0	0	0	0	0	0	0	5	24	0	–	–	–	–
Dec	0	0	0	0	0	0	0	0	24	1	–	–	–	–
Year	1	27	0	0	4	0	0	131	55	18	–	–	–	–

YEAR: 1976 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	734.8	734.6	734.4	739.4	5	727.8	13	-12.4	-4.5	-21.6	4.0	22	-36.0	29	0	25	2.2
Feb	732.0	731.9	731.8	739.1	9	723.3	24	-10.1	-3.3	-16.2	3.0	6	-35.6	26	0	22	2.5
Mar	732.5	732.5	732.4	738.9	5	725.0	8	-6.6	0.1	-13.1	5.5	1	-27.5	6	0	18	3.0
Apr	735.7	735.4	735.5	740.6	19	727.7	10	2.2	8.1	-3.2	16.0	22	-15.0	1	0	4	5.1
May	736.1	735.4	735.6	740.9	9	729.3	24	11.2	17.4	3.5	24.0	31	-1.6	2	0	0	6.6
Jun	734.5	733.2	733.6	737.8	1	728.2	6	15.1	23.2	6.0	26.1	2	1.8	17	0	0	5.0
Jul	733.4	731.3	732.4	736.9	6	727.2	19	19.1	27.8	8.1	30.5	13	3.8	2	7	0	5.9
Aug	734.3	732.2	733.3	736.5	28	730.3	11	16.8	26.0	6.5	29.0	10	3.5	21	0	0	5.8
Sep	737.8	735.8	736.5	740.4	11	732.3	7	12.8	22.5	1.8	26.0	4	-2.3	17	0	0	4.3
Oct	738.8	737.5	737.8	741.1	5	732.0	23	6.6	15.6	-1.7	19.0	3	-6.5	28	0	0	6.8
Nov	738.0	736.5	736.8	742.7	3	727.9	30	-0.8	8.6	-7.0	15.0	2	-13.0	16	0	7	2.9
Dec	736.0	735.3	735.3	742.7	13	728.5	25	-7.7	1.2	-12.7	7.0	19	-26.0	30	0	24	2.1
Year	735.3	734.3	734.6	742.7	13	723.3	24	3.9	11.8	-4.1	30.5	13	-36.0	29	7	100	4.3

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	31.2	22.6	25	1	1	3	0	0	0	1	0	6	121	26	88	62	79	78	99	21	31	27
Feb	117.6	22.3	11	0	5	5	3	2	0	1	0	16	98	25	89	59	65	77	99	22	39	2
Mar	45.8	17.6	8	0	4	8	0	1	2	0	0	15	125	18	86	55	75	75	100	1	34	7
Apr	22.7	9.2	23	0	4	7	0	0	0	0	9	6	90	1	82	52	65	68	100	24	23	30
May	19.5	8.5	8	0	3	3	1	0	0	0	7	0	0	0	62	28	37	50	97	17	3	30
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	16	23	32	92	1	6	16
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	13	20	30	78	25	5	27
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	16	22	32	76	20	4	6
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	15	22	33	80	20	5	28
Oct	22.6	11.3	3	0	2	3	0	1	0	0	6	0	0	0	61	25	45	49	95	30	4	2
Nov	4.5	2.2	1	0	0	2	0	0	0	0	1	1	0	0	69	28	49	52	98	1	7	17
Dec	2.9	0.9	27	0	2	2	0	0	0	0	0	9	16	28	75	40	58	61	91	4	13	17
YEAR	265.9	22.3	11	1	26	33	4	4	2	2	19	53	125	18	65	34	47	53	100	1	4	6

Year: 1976 Station: Panjab

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	119.5	4	4	3	3	0	0	0	-4.5	12.9	-18.7	28.1	21	-33.6	29
Feb	114.7	5	5	6	5	0	0	0	-0.6	13.5	-11.4	21.5	6	-26.0	26
Mar	167.4	5	4	4	4	0	0	0	2.1	15.7	-9.1	22.6	15	-20.0	6
Apr	231.2	4	4	4	4	0	0	0	11.4	27.2	-3.5	49.5	22	-14.5	1
May	317.4	2	4	3	3	98.2	71.6	169.8	23.5	45.4	1.8	52.0	30	-3.5	2
Jun	352.9	0	1	1	0	262.7	90.7	293.4	36.4	54.4	4.3	59.9	29	-0.8	22
Jul	369.7	0	1	1	0	261.1	112.0	373.1	35.4	60.7	7.1	65.2	20	2.0	2
Aug	329.8	1	1	1	1	345.6	92.6	438.2	31.8	58.1	4.9	62.2	15	2.0	22
Sep	300.5	0	1	1	0	—	—	—	25.7	52.7	0.0	59.0	3	-4.5	18
Oct	243.5	2	4	3	3	—	—	—	14.3	38.1	-3.8	45.5	1	-2.5	7
Nov	226.2	2	2	1	1	—	—	—	2.9	19.6	-8.6	24.5	7	-14.6	24
Dec	166.8	4	5	3	4	—	—	—	-2.9	11.8	-14.7	13.0	1	-25.0	30
Year	244.4	2	3	3	2	—	—	—	14.0	34.1	-4.6	65.2	20	-33.6	29

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	0	12	18	27	35	5	0	
Feb	—	—	—	—	—	1	1	0x	27	25	52	7	0	
Mar	—	—	—	—	—	1	1	16	27	22	57	5	10	
Apr	—	—	—	—	—	0	2	14	32	29	59	21	7	
May	—	—	—	—	—	0	4	16	18	22	62	29	13	
Jun	—	—	—	—	—	1	4	14	9	8	70	54	44	
Jul	—	—	—	—	—	0	2	12	36	17	61	25	14	
Aug	—	—	—	—	—	1	3	18	36	7	46	32	23	
Sep	—	—	—	—	—	0	2	12	36	15	33	23	7	
Oct	—	—	—	—	—	0	2	13	21	28	24	19	6	
Nov	—	—	—	—	—	0	1	12	27	29	39	6	0	
Dec	—	—	—	—	—	0	2	10	27	1	29	5	2	
Year	—	—	—	—	—	0	2	18	36	7	567	238	126	

Year: 1976 Station. Panjab

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	0	0	0	0	0	2	0	0	0	0	6	0	0	0	30	208
Feb	0	2	5	0	0	0	0	0	3	0	2	0	0	19	0	5	0	25	163
Mar	0	2	0	2	0	0	0	0	4	4	0	0	16	0	0	1	0	38	176
Apr	0	1	1	1	0	0	0	0	2	15	1	0	29	0	0	6	0	31	153
May	0	2	9	0	1	0	0	0	15	0	0	0	1	38	0	5	0	27	144
Jun	0	1	10	0	10	0	2	0	4	0	3	0	0	10	9	9	0	119	63
Jul	0	11	3	1	7	0	1	0	6	0	1	0	0	4	1	2	2	61	148
Aug	0	14	4	1	5	1	1	0	3	0	0	0	0	12	0	1	4	55	147
Sep	0	4	2	0	4	0	1	0	9	0	6	0	0	18	0	2	1	23	170
Oct	0	0	0	0	0	1	0	0	3	0	1	0	0	19	1	1	0	9	213
Nov	0	0	0	0	1	0	0	0	1	3	4	0	0	18	0	2	0	17	194
Dec	0	0	0	0	0	0	0	0	2	0	0	0	0	21	0	0	0	12	213
Year	0	42	36	5	28	2	5	0	54	22	24	0	46	165	11	34	7	447	1992

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	22	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	25	-	-	-	-
Mar	0	0	0	0	0	0	0	0	0	18	-	-	-	-
Apr	0	0	0	0	0	0	0	5	0	4	-	-	-	-
May	0	1	0	0	0	0	0	31	0	0	-	-	-	-
Jun	0	1	0	0	0	0	0	29	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Aug	0	1	1	0	0	0	0	10	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	7	0	-	-	-	-
Oct	1	1	1	0	0	0	0	10	21	0	-	-	-	-
Nov	0	0	0	0	0	0	0	3	28	7	-	-	-	-
Dec	0	0	0	0	0	0	0	0	15	24	-	-	-	-
Year	7	4	2	0	0	0	0	128	71	100	-	-	-	-

YEAR: 1976 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	870.7	870.8	870.5	877.3	1	864.6	12	6.1	12.1	0.6	21.5	22	-11.8	2	0	1	4.0
Feb	870.2	870.6	870.3	879.9	21	859.9	11	0.1	6.5	-5.2	20.3	11	-21.7	26	0	9	3.9
Mar	869.9	870.1	870.0	876.5	26	861.7	14	3.5	9.9	-1.8	20.5	2	-13.9	28	0	2	5.6
Apr	869.9	869.6	869.9	875.3	3	864.5	22	12.5	18.0	8.0	29.6	20	-2.0	3	0	0	9.6
May	869.4	868.6	869.1	872.2	2	863.9	21	18.1	25.4	10.7	31.5	28	5.8	1	1	0	11.2
Jun	867.8	866.3	867.1	871.2	27	863.1	10	20.5	29.7	11.2	32.6	26	7.0	6	13	0	8.2
Jul	863.6	861.5	8625	869.8	6	858.1	18	24.8	33.0	15.8	40.8	4	11.4	2	31	0	8.8
Aug	864.7	862.8	863.8	868.6	27	866.6	10	22.3	31.5	13.7	34.0	4	9.9	27	25	0	6.7
Sep	869.0	867.9	868.3	875.6	11	864.6	2	18.9	28.1	10.2	33.0	7	4.1	25	13	0	6.3
Oct	870.7	870.4	870.5	880.8	31	863.7	12	12.7	21.0	6.2	29.5	17	-4.5	7	0	0	6.2
Nov	874.3	874.0	874.0	881.7	12	862.9	28	3.4	12.3	-1.8	22.1	25	-11.5	2	0	4	4.2
Dec	871.3	871.2	871.3	879.0	16	863.7	31	2.7	8.5	-1.8	18.7	14	-12.8	1	0	21	4.5
Year	869.3	868.7	868.9	881.7	12	858.1	18	12.1	19.6	5.5	40.8	4	-21.7	26	83	37	6.6

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	27.7	14.0	23	2	0	1	2	1	0	0	6	1	12	2	53	38	49	72	100	1	19	29
Feb	99.4	21.8	11	2	1	3	2	2	1	2	0	13	32	25	69	59	74	69	100	4	22	4
Mar	146.6	31.8	15	0	0	4	2	5	0	2	8	8	26	26	71	59	75	70	100	2	13	5
Apr	78.6	15.8	26	0	0	7	4	1	1	0	13	1	0	0	69	61	70	67	97	3	17	5
May	32.7	18.0	16	1	0	1	0	1	1	0	4	0	0	0	65	43	55	57	99	8	12	28
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	45	24	29	36	71	9	13	7
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	39	22	45	31	73	6	10	9
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	32	19	20	25	51	12	8	21
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	53	23	28	35	86	11	9	5
Oct	18.2	9.8	30	0	0	4	1	0	0	0	5	2	4	31	56	38	30	51	100	31	8	29
Nov	14.3	7.6	30	0	0	0	2	0	0	0	2	1	9	30	68	44	42	52	100	30	8	29
Dec	33.1	12.2	6	0	1	5	1	1	0	0	7	2	10	2	68	53	63	67	100	6	16	14
YEAR	445.6	31.8	15	5	2	25	14	11	3	4	45	28	32	25	57	40	49	53	100	1	8	21

Year: 1976 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	1180	5	5	5	5	–	–	–	7.7	18.9	-1.8	27.4	21	-11.9	3
Feb	0808	6	6	7	6	–	–	–	4.1	12.9	-7.0	25.6	10	-11.1	26
Mar	1430	5	6	5	5	–	–	–	7.4	17.6	-0.5	28.4	5	-9.0	28
Apr	1249	6	6	6	6	–	–	–	15.2	26.5	6.9	36.7	18	-1.6	5
May	2639	3	4	4	4	–	–	–	27.6	45.0	8.6	53.5	28	2.5	4
Jun	3274	1	1	1	1	–	–	–	35.5	59.3	8.8	66.9	30	5.0	6
Jul	3569	0	0	0	0	–	–	–	37.0	59.9	12.8	71.2	4	8.5	10
Aug	3495	0	1	0	0	3149	2444	5593	34.0	55.6	10.7	60.0	2	7.0	22
Sep	3157	1	0	0	0	–	–	–	29.6	52.0	7.7	57.8	4	1.2	15
Oct	2654	3	3	3	3	–	–	–	20.0	36.9	5.8	49.2	12	-7.0	31
Nov	1976	3	3	2	3	–	–	–	6.8	23.7	2.8	34.2	25	-0.4	27
Dec	1366	5	5	6	6	–	–	–	5.6	10.3	-2.5	31.0	14	-10.2	2
Year	2182	3	3	3	3	–	–	–	19.2	34.9	3.1	71.2	4	-11.9	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	–	–	–	–	–	3	3	16	18	5	72	51	48	
Feb	–	–	–	–	–	1	3	8	18	5	55	27	28	
Mar	–	–	–	–	–	1	3	28	18	16	78	36	8	
Apr	–	–	–	–	–	2	3	18	18	8	80	40	21	
May	–	–	–	–	–	1	3	8	18	23	109	21	1	
Jun	–	–	–	–	–	1	5	8	36	13	82	22	8	
Jul	–	–	–	–	–	1	4	10	27	3	87	38	2	
Aug	–	–	–	–	–	1	6	4	36	5	82	45	8	
Sep	–	–	–	–	–	1	2	10	36	26	98	20	3	
Oct	–	–	–	–	–	2	3	14	18	29	103	36	15	
Nov	–	–	–	–	–	1	2	6	27	30	125	6	0	
Dec	–	–	–	–	–	3	2	12	18	9	102	26	26	
Year	–	–	–	–	–	1	3	28	18	16	1073	388	168	

Year: 1976 **Station.** 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	0	0	3	27	0	0	0	126	0	0	0	0	4	0	3	1	7	77
Feb	0	0	1	16	3	1	0	0	54	0	0	2	6	14	0	5	5	9	114
Mar	0	0	0	20	9	0	0	2	32	1	0	0	0	21	2	17	10	10	124
Apr	0	0	0	17	12	0	1	1	44	1	0	0	0	23	4	16	9	13	99
May	0	0	0	0	29	0	0	0	10	0	0	0	0	42	13	6	1	24	117
Jun	0	0	0	0	37	0	0	0	0	0	1	0	0	34	2	10	6	42	108
Jul	0	0	0	0	26	0	0	0	1	0	0	0	0	27	1	21	4	47	121
Aug	0	0	0	0	41	0	0	0	0	0	1	0	0	31	5	13	6	39	113
Sep	0	0	0	0	40	0	0	0	8	0	0	0	0	29	1	12	1	29	120
Oct	0	0	0	0	76	0	0	0	50	0	0	0	0	37	5	7	0	29	94
Nov	0	0	0	0	57	0	0	0	7	0	0	0	0	55	2	7	0	3	109
Dec	0	0	0	0	42	0	0	0	58	0		0	0	50	4	5	0	0	94
Year	0	0	1	56	349	1	1	3	390		1	2	0	373	39	117	43	252	1290

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	3	0	0	20	7	1	-	-	-	-
Feb	0	0	0	0	4	0	0	8	3	9	-	-	-	-
Mar	0	0	0	0	0	0	0	13	17	2	-	-	-	-
Apr	1	0	0	0	2	0	0	27	3	0	-	-	-	-
May	0	0	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	0	10	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	26	3	0	-	-	-	-
Nov	0	0	0	0	0	0	0	14	14	4	-	-	-	-
Dec	0	0	0	0	0	0	0	10	17	21	-	-	-	-
Year	1	0	0	0	9	0		193	64	37	-	-	-	-

YEAR: 1976 Station Qalainaw 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	916.1	915.6	915.7	925.1	1	908.2	7	5.5	12.3	0.5	21.2	22	-8.1	2	0	0	6.3
Feb	917.0	917.1	916.9	927.7	21	905.3	5	0.9	5.9	-3.3	21.0	11	-19.5	26	0	4	5.6
Mar	916.6	916.2	916.3	925.0	27	905.6	14	4.9	10.4	-0.5	20.6	21	-10.9	13	0	1	6.7
Apr	914.7	913.9	914.3	923.3	3	906.2	22	19.0	19.6	9.3	31.6	20	0.3	3	1	0	12.1
May	913.7	911.9	912.4	917.8	1	904.5	23	26.0	27.6	12.2	35.6	28	8.0	4	9	0	12.9
Jun	911.2	909.1	910.1	915.5	27	905.2	10	29.8	33.3	14.1	36.6	26	11.2	16	29	0	12.1
Jul	907.9	905.1	906.5	914.9	7	902.2	15	28.2	36.4	18.0	40.5	18	12.6	11	31	0	16.5
Aug	909.8	907.3	908.5	913.7	27	904.8	31	26.3	34.7	15.3	38.6	4	10.2	20	24	0	13.3
Sep	914.9	913.2	913.9	921.3	11	909.0	23	21.0	30.5	10.7	36.0	5	4.8	17	17	0	11.2
Oct	918.0	916.8	917.3	931.2	31	907.4	17	13.6	22.3	5.9	31.7	12	-3.7	31	5	0	9.7
Nov	923.0	922.3	922.6	933.0	12	911.8	28	3.8	12.1	-2.9	24.4	26	-9.6	16	0	0	4.8
Dec	921.0	920.6	920.6	928.0	19	910.4	11	2.4	8.4	-2.0	17.6	14	-12.6	2	0	2	5.8
Year	915.4	914.1	914.6	933.0	12	902.2	15	13.8	21.1	6.4	40.5	18	-19.5	26	122	7	9.7

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	37.2	13.0	23	1	0	3	1	2	0	0	6	1	01	1	85	52	72	72	100	25	19	29
Feb	133.5	21.3	24	0	0	8	8	0	2	1	13	18	44	25	90	68	85	83	100	3	22	4
Mar	171.7	33.4	26	0	0	4	5	2	1	3	10	9	74	26	90	70	80	81	100	12	28	21
Apr	92.2	18.8	15	0	1	10	4	1	1	0	16	2	0	0	85	59	72	76	100	7	22	13
May	03.1	03.1	23	1	0	1	0	0	0	0	2	0	0	0	70	38	52	59	98	9	18	28
Jun	00	00	00	0	0	0	0	0	0	0	0	0	0	0	53	30	30	40	77	1	17	6
Jul	0.0	00	00	0	0	0	0	0	0	0	0	0	0	0	54	37	35	44	80	6	25	4
Aug	0.0	0.0	00	0	0	0	0	0	0	0	0	0	0	0	49	32	32	39	83	14	24	8
Sep	0.0	0.0	00	0	0	0	0	0	0	0	0	0	0	0	57	36	38	45	94	11	22	18
Oct	16.8	10.2	31	0	1	4	0	1	0	0	5	1	10	31	79	54	62	64	99	30	15	25
Nov	7.9	4.9	30	0	1	2	0	0	0	0	2	1	08	30	81	44	59	62	100	1	14	25
Dec	28.6	9.6	27	0	1	5	2	0	0	0	6	3	10	7	91	64	84	81	100	16	21	30
YEAR	990.4	33.4	26	2	4	37	20	6	4	4	60	25	44	25	74	49	58	62	100	25	14	25

Year: 1976 Station: Qalainaw

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~~ - ~~1500~~ GMT.	~~1500~~ - ~~0300~~ GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	141.3	5	5	4	5	–	–	–	7.7	16.4	0.4	26.6	22	-6.8	2
Feb	72.1	5	7	6	6	–	–	–	4.2	11.2	-3.6	26.3	10	-17.6	26
Mar	159.9	4	4	5	4	–	–	–	8.5	19.6	-0.5	30.2	24	-10.8	27
Apr	136.2	5	6	5	5	–	–	–	12.7	29.3	9.6	50.1	20	-0.2	3
May	311.1	2	3	3	3	–	–	–	31.8	51.7	13.6	63.9	28	8.2	2
Jun	376.6	0	0	1	0	–	–	–	36.3	55.9	14.2	63.8	3	10.0	25
Jul	339.0	0	0	0	0	133.4	377.5	510.9	35.1	61.7	16.6	67.4	15	11.0	11
Aug	310.9	0	0	0	0	125.2	361.0	486.2	36.9	58.4	14.2	61.5	4	9.8	22
Sep	298.0	0	0	0	0	98.1	271.8	369.9	31.0	54.2	9.7	62.7	1	4.8	17
Oct	198.9	3	4	3	3	26.8	119.7	146.5	20.2	38.1	4.9	52.6	17	-0.9	31
Nov	217.8	3	2	2	2	–		–	8.3	22.0	-4.5	34.0	5	-12.5	19
Dec	131.4	5	5	5	5	–	–	–	3.5	10.2	-2.6	25.4	12	-12.3	2
Year	224.4	3	3	3	3	–	–	–	19.7	35.7	6.0	67.4	15	-17.6	26

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	06	36	31	145	4	0	
Feb	–	–	–	–	–	0	1	08	25	11	101	9	0	
Mar	–	–	–	–	–	0	2	14	36	2	105	9	1	
Apr	–	–	–	–	–	1	2	22	27	12	13.7	17	2	
May	–	–	–	–	–	1	2	26	28	23	118	23	3	
Jun	–	–	–	–	–	1	4	10	36	20	124	41	9	
Jul	–	–	–	–	–	0	3	10	36	30	138	32	5	
Aug	–	–	–	–	–	1	4	20	36	14	142	41	3	
Sep	–	–	–	–	–	1	3	12	36	10	135	19	1	
Oct	–	–	–	–	–	1	3	15	36	28	151	21	3	
Nov	–	–	–	–	–	1	1	05	36	11	136	1	0	
Dec	–	–	–	–	–	0	1	14	27	11	71	2	0	
Year	–	–	–	–	–	1	2	26	28	23	1503	219	27	

Year: 1976 Station. Qalninaw.

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	1	0	8	6	14	0	0	0	36	2	4	8	7	19	15	9	1	19	99
Feb	2	0	2	0	11	0	1	1	16	0	4	2	5	21	6	5	0	3	144
Mar	1	3	0	12	0	0	0	0	2	5	3	3	17	21	10	4	0	35	129
Apr	0	1	4	1	9	0	0	0	2	1	1	1	2	41	24	16	5	47	85
May	0	2	2	0	12	0	3	1	3	0	3	2	3	51	7	15	4	27	113
Jun	10	47	14	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	161
Jul	2	1	4	0	18	0	0	1	1	0	2	14	7	22	8	19	6	69	74
Aug	0	0	1	0	8	1	1	2	2	0	5	18	13	29	11	15	4	76	67
Sep	0	0	6	0	15	0	2	1	1	0	6	13	5	31	2	15	3	53	87
Oct	0	0	7	3	22	0	3	0	2	0	3	12	1	24	6	25	3	62	75
Nov	2	5	2	0	9	0	0	3	4	0	1	22	1	21	7	12	0	44	107
Dec	5	2	1	0	2	0	0	1	4	0	1	22	1	9	5	7	3	9	125
Year	23	61	51	28	122	1	10	10	74	8	33	119	62	289	101	142	29	444	1311

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	15	12	0	-	-	-	-
Feb	0	0	0	0	9	0	0	9	2	4	-	-	-	-
Mar	0	1	0	0	4	0	0	18	0	1	-	-	-	-
Apr	1	2	0	0	2	0	0	28	0	0	-	-	-	-
May	0	1	0	0	0	0	0	31	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	27	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	26	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	29	0	0	-	-	-	-
Oct	0	0	0	0	3	0	0	29	1	0	-	-	-	-
Nov	0	0	0	0	1	0	0	9	18	0	-	-	-	-
Dec	0	0	0	0	7	0	0	3	17	2	-	-	-	-
Year	1	4	0	0	29	0		237	50	7	-	-	-	-

YEAR: 1976 Station Sarday Ghazni Index NO. XXXXX Latitude 3313 Longitude: 6837

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	793.6	793.3	793.3	797.5	30	789.0	27	-2.0	4.1	-6.8	09.6	22	-14.4	17	0	9.	3.9
Feb	791.8	791.9	791.8	798.1	20	781.8	14	-1.8	2.3	-5.4	8.5	6	-14.5	21	0	6	4.4
Mar	791.7	791.6	791.7	795.8	2	784.8	8	2.2	7.4	-1.8	12.0	25	-5.7	6	0	0	5.1
Apr	793.1	792.3	792.7	796.3	7	787.3	9	10.4	17.3	4.3	26.4	22	-03.0	1	0	0	6.8
May	792.1	790.3	791.1	796.8	9	785.2	12	17.4	25.1	8.1	30.6	31	02.2	7	1	0	7.1
Jun	789.4	787.2	788.2	792.4	1	784.0	10	20.7	28.6	11.3	32.6	29	08.7	24	8	0	7.4
Jul	788.0	785.4	786.8	791.7	22	782.1	10	24.9	33.0	16.5	36.2	7	12.0	2	31	0	11.8
Aug	789.2	786.8	788.0	792.4	31	783.8	4	23.0	31.0	14.2	34.5	11	09.5	22	21	0	9.2
Sep	793.4	791.3	792.2	796.1	21	787.6	7	18.5	27.3	08.7	29.8	27	04.0	17	0	0	7.0
Oct	795.9	794.3	794.9	799.5	31	789.6	22	12.4	21.1	02.7	25.5	5	-02.0	27	0	0	5.5
Nov	796.1	794.6	795.1	799.9	1	789.2	29	3.3	13.5	-05.6	18.5	6	-12.5	16	0	4	3.2
Dec	795.1	794.7	794.8	800.8	13	788.4	25	-1.8	5.5	-08.4	09.7	16	-13.7	31	0	17	3.5
Year	792.5	791.1	791.7	800.8	13	781.8	14	10.0	18.0	3.2	36.3	7	-14.5	21	61	36	6.2

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	23.5	09.6	25	1	0	5	1	0	0	0	0	7	30	26	87	52	89	73	98	26	23	8
Feb	24.0	19.7	7	0	1	5	2	1	3	0	0	12	20	17	87	68	82	79	98	7	39	4
Mar	82.5	16.1	8	0	0	3	5	2	1	0	5	8	5	1	86	56	72	72	98	8	20	21
Apr	63.9	25.0	23	0	0	5	2	0	1	1	9	0	0	0	72	38	53	57	98	4	16	1
May	07.0	06.2	6	0	1	1	1	0	0	0	3	0	0	0	51	22	38	38	98	7	12	29
Jun	03.1	03.0	20	0	2	1	0	0	0	0	3	0	0	0	40	21	28	32	76	7	11	27
Jul	01.0	01.0	24	0	0	1	0	0	0	0	1	0	0	0	53	22	31	40	89	24	8	27
Aug	02.3	01.8	14	0	1	1	0	0	0	0	2	0	0	0	50	22	26	35	86	15	12	5
Sep	13.5	13.0	1	0	2	0	0	1	0	0	3	0	0	0	49	20	27	34	93	2	10	9
Act	00.3	00.3	14	0	1	0	0	0	0	0	1	0	0	0	56	27	33	40	95	14-31 31	15	27
Nov	00.3	00.3	30	0	1	0	0	0	0	0	0	1	0	0	56	28	33	40	89	2	17	3
Dec	06.8	04.4	7	1	2	3	0	0	0	0	0	6	3	8	87	44	60	66	98	7/28	26	5
YEAR	298.2	25.0	23	2	11	25	11	6	5	1	27	34	20	17	64	35	47	51	98	26	8	27

Year: 1976 Station: Sarday 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	15 ~~0300~~ - 03 ~~1500~~ GMT.	03 ~~1500~~ - 15 ~~0300~~ GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	1606	4	4	3	4	—	—	—	-02.0	04.1	-06.8	09.6	22	-14.4	17
Feb	1451	5	5	5	5	—	—	—	-01.8	02.3	-05.4	08.5	6	-14.5	21
Mar	1978	4	5	4	4	—	—	—	02.2	07.4	-01.8	12.0	25	-05.7	6
Apr	2522	3	4	4	4	443	1144	1587	104	17.3	04.3	26.4	22	03.0	1
May	3768	1	2	3	2	960	2340	3300	17.4	25.1	08.6	30.6	31	02.2	7
Jun	3913	0	1	2	1	1209	2700	3909	20.7	28.6	11.3	32.6	27	08.7	24
Jul	3733	1	2	2	2	1771	2961	4132	24.9	33.0	16.5	36.3	7	12.0	2
Aug	3453	1	2	2	2	1351	2924	4275	23.0	31.0	14.2	34.5	11	09.5	22
Sep	3303	1	1	1	1	981	2351	3332	18.5	27.3	08.7	29.8	27	04.0	4
Oct	2952	1	2	2	2	279	673	952	12.4	21.	02.7	25.5	5	-02.0	27
Nov	2724	1	2	1	1	—	—	—	3.5	13.5	-05.6	18.5	6	-12.5	16
Dec	1950	4	3	3	3	—	—	—	-01.8	05.5	-08.4	09.7	16	-12.7	31
Year	2779	2	3	3	3	—	—	—	10.6	18.0	3.2	36.3	7	-14.5	21

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	1.3	5.5	9.9	14.6	1	1	20	06	12	132	10	10	
Feb	0	2.7	5.3	8.2	13.2	2	3	14	26	25	123	14	12	
Mar	0	6.0	6.0	8.3	12.3	2	3	17	24	3	134	25	22	
Apr	0	13.6	10.4	9.9	11.9	1	6	20	26	22	124	36	26	
May	0	23.6	17.7	14.9	13.0	1	4	17	26-34	18-8	136	43	15	
Jun	0	27.4	22.6	18.8	14.8	2	3	17	24	5	141	38	16	
Jul	0	31.5	26.3	21.9	16.9	2	4	17	26	21	122	42	24	
Aug	0	30.0	26.5	23.8	18.8	2	4	20	12	12	151	51	8	
Sep	0	24.8	23.0	22.7	19.8	2	3	20	14	1	154	36	5	
Oct	0	18.4	19.6	19.3	19.7	1	4	14	26	5	159	34	12	
Nov	0	9.3	13.5	17.1	18.7	1	2	4	22	6	180	10	0	
Dec	0	2.8	07.6	12.5	16.8	1	1	5	28	6	134	7	0	
Year	0	16.0	15.3	15.6	15.9	2	3	20	06	12	1690	346	152	

Year: 1976 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	1	4	10	5	1	0	2	4	13	1	12	16	22	11	2	9	14	16	105
Feb	0	5	8	12	0	4	3	0	0	0	4	26	22	15	0	7	11	27	75
Mar	0	3	11	0	0	1	1	6	1	9	29	26	20	0	12	20	0	38	71
Apr	0	1	0	6	0	5	4	2	11	7	15	43	18	19	0	26	17	13	52
May	2	5	6	6	0	3	3	1	12	8	19	39	17	18	0	15	14	24	86
Jun	3	4	12	8	0	5	3	5	10	1	10	16	20	12	0	10	22	56	43
Jul	1	10	14	12	0	3	0	10	14	2	5	26	7	8	0	17	19	33	60
Aug	5	6	12	13	0	8	6	5	12	2	11	31	14	23	0	15	16	32	37
Sep	1	4	3	5	0	5	4	10	22	4	15	26	13	14	0	17	13	39	45
Oct	0	0	1	3	1	0	1	6	16	16	33	46	30	16	0	8	9	19	43
Nov	1	4	4	10	0	2	6	6	10	4	12	15	20	19	0	12	31	24	60
Dec	0	1	5	4	0	1	1	2	9	4	15	28	19	16	1	5	14	16	107
Year	14	47	86	84	2	37	45	57	143	58	180	337	222	171	5	155	176	337	784

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	22	9	-	-	-	-
Feb	0	0	0	0	1	0	0	0	6	6	-	-	-	-
Mar	0	0	0	0	7	0	0	6	20	0	-	-	-	-
Apr	0	2	0	1	0	0	3	26	2	0	-	-	-	-
May	0	1	0	2	2	0	3	5	0	0	-	-	-	-
Jun	0	2	0	0	0	0	2	2	0	0	-	-	-	-
Jul	0	3	0	3	0	4	7	4	0	0	-	-	-	-
Aug	0	1	0	1	0	0	1	0	0	0	-	-	-	-
Sep	0	1	0	3	0	0	1	8	0	0	-	-	-	-
Oct	0	0	0	2	0	0	5	25	6	0	-	-	-	-
Nov	0	0	0	0	0	0	0	3	28	4	-	-	-	-
Dec	0	0	0	0	4	0	0	0	25	17	-	-	-	-
Year	0	10	0	12	16	4	22	79	109	36	-	-	-	-

YEAR: 1976 Station Narobi 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	9022	9013	9015	9082	29	8857	27	7.0	118	27	170	8	-1.0	18	0	0	5.5
Feb	9005	8999	8999	9089	30	8880	14	6.7	108	32	160	5	-0.3	27	0	0	5.4
Mar	8985	8972	8977	9019	5	8918	8	11.6	16.7	71	207	25	3.0	4	0	0	6.5
Apr	8977	8960	8964	9018	1	8909	21	182	244	121	338	21	5.6	1	5	0	9.2
May	8924	8911	8920	8986	9	8859	28	266	334	195	390	31	11.5	7	27	0	9.9
Jun	8896	8867	8878	8926	8	8812	5	305	367	244	415	2	210	8	29	0	10.0
Jul	8876	8842	8858	8929	22	8799	10	325	387	265	436	7	222	5	31	0	19.2
Aug	8907	8874	8886	8948	31	8800	11	293	349	243	416	12	22.0	2	31	0	20.4
Sep	8950	8922	8932	8981	21	8859	2	275	335	208	375	25	17.5	9	28	0	13.7
Oct	8945	8971	8977	9039	28	8902	22	217	284	149	327	5	9.8	26	8	0	9.1
Nov	9018	8992	9000	9056	22	8923	28	132	219	58	270	4	-1.0	17	0	0	5.3
Dec	9034	9019	9023	9101	9	8945	25	7.0	112	23	183	15	-0.5	27	0	0	4.9
Year	8966	8945	8952	9101	9	8799	10	194	255	136	436	7	-1.0	18	159	0	9.9

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	36.2	18.0	25	0	0	5	1	0	1	0	7	0	0	0	71	41	50	56	98	26	17	6
Feb	70.1	17.9	14	0	1	3	4	0	2	0	10	0	0	0	66	47	51	56	100	8	14	26
Mar	54.9	17.0	12	0	1	7	0	1	1	0	10	0	0	0	63	38	46	51	100	12	10	21
Apr	39.5	11.7	3	0	3	5	2	1	0	0	11	0	0	0	60	32	43	46	94	5	13	14
May	3.4	1.4	6	0	2	3	0	0	0	0	5	0	0	0	37	21	26	29	95	7	10	29
Jun	0.0	00	00	0	0	0	0	0	0	0	0	0	0	0	27	18	21	23	65	30	12	28
Jul	00	00	00	0	0	0	0	0	0	0	0	0	0	0	48	30	38	41	84	21	10	26
Aug	00	00	00	0	0	0	0	0	0	0	0	0	0	0	62	36	47	52	36	2	13	5
Sep	00	00	00	0	0	0	0	0	0	0	0	0	0	0	49	27	36	39	78	4	08	22
Act	00	00	00	0	0	0	0	0	0	0	0	0	0	0	48	28	33	37	69	2	13	7
Nov	0.6	0.6	30	0	0	1	0	0	0	0	1	0	0	0	46	26	30	34	91	3	16	16
Dec	11.8	6.8	8	0	0	1	1	0	0	0	2	0	0	0	65	34	39	47	100	8	18	17
YEAR	216.5	18.0	25	0	7	25	8	2	4	0	46	0	0	0	54	32	38	43	100	8	8	22

Year: 1976 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	15/0300 - 03/1500 GMT.	03/1500 - 15/0300 GMT.	Total	Mean	Mean Max	Mean Min	Abs. Max	Date	Abs. Min	Date
Jan	1541	4	5	4	4	—	—	—	—	—	—	—	—	—	—
Feb	1555	4	5	4	4	—	—	—	—	—	—	—	—	—	—
Mar	2144	4	5	4	4	—	—	—	—	—	—	—	—	—	—
Apr	2348	3	5	4	4	761	1566	2327	—	—	—	—	—	—	—
May	3027	1	3	3	2	1402	3629	5031	—	—	—	—	—	—	—
Jun	3748	1	2	2	2	3039	4727	7766	—	—	—	—	—	—	—
Jul	3708	2	2	1	2	1842	3503	5345	—	—	—	—	—	—	—
Aug	3401	3	3	2	3	916	2585	3501	—	—	—	—	—	—	—
Sep	3089	1	2	1	1	1581	2864	4445	—	—	—	—	—	—	—
Oct	2728	2	3	2	2	1310	2319	3629	—	—	—	—	—	—	—
Nov	2548	2	2	2	2	873	1691	2564	—	—	—	—	—	—	—
Dec	2026	3	4	3	3	—	—	—	—	—	—	—	—	—	—
Year	2664	3	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	3	12	32	16	76	35	5	
Feb	—	—	—	—	—	2	3	10	32	25	61	38	33	
Mar	—	—	—	—	—	2	4	12	32	9	74	19	21	
Apr	—	—	—	—	—	1	2	12	25	16	65	18	1	
May	—	—	—	—	—	2	9	15	32	16	70	54	46	
Jun	—	—	—	—	—	4	10	14	09	7	46	45	58	
Jul	—	—	—	—	—	1	5	14	33	5	62	37	31	
Aug	—	—	—	—	—	0	5	15	29	26	85	36	12	
Sep	—	—	—	—	—	1	4	10	29	7	81	40	9	
Oct	—	—	—	—	—	1	3	15	32	15	71	23	11	
Nov	—	—	—	—	—	1	2	10	34	13	62	16	6	
Dec	—	—	—	—	—	1	2	10	27	7	74	24	4	
Year	—	—	—	—	—	1	4	18	9	7	827	415	247	

Year: 1976 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	0	0	2	0	6	5	0	0	2	0	1	29	0	35	10	23	3	0	132
Feb	0	0	0	0	0	0	0	0	2	1	2	10	1	44	14	55	4	1	90
Mar	0	0	6	3	6	6	0	0	2	2	3	15	0	31	10	48	7	5	104
Apr	2	1	1	4	0	1	2	1	6	3	7	2	18	0	6	34	3	3	156
May	0	1	0	0	10	3	1	4	1	1	7	9	3	20	13	46	3	17	109
Jun	0	2	4	0	11	5	2	1	3	0	0	8	1	18	19	97	29	7	33
Jul	0	0	4	0	60	3	1	0	0	0	1	2	0	1	4	26	24	4	118
Aug	0	1	7	3	68	15	4	8	2	0	0	1	0	0	1	2	0	2	134
Sep	0	2	4	1	48	7	4	3	6	0	4	3	1	3	3	16	21	4	110
Oct	0	0	2	0	24	9	2	2	8	0	2	22	0	8	3	25	6	1	134
Nov	0	0	0	0	6	0	0	1	4	0	5	14	1	18	5	25	5	0	156
Dec	0	0	0	0	5	2	1	1	11	0	3	17	3	30	10	18	1	0	146
Year	2	7	30	11	244	56	17	21	47	7	35	132	28	208	98	405	106	44	1422

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	28	3	0	-	-	-	-
Feb	0	0	0	0	0	0	0	26	2	0	-	-	-	-
Mar	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Apr	0	4	0	0	0	0	0	17	0	0	-	-	-	-
May	0	0	0	0	0	0	0	3	0	0	-	-	-	-
Jun	0	0	0	0	1	0	2	2	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	19	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	13	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	30	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	26	3	0	-	-	-	-
Dec	0	0	0	0	0	0	0	26	3	0	-	-	-	-
Year	0	4	0	0	1	0	2	230	11	0	-	-	-	-

YEAR: 1976 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	768.3	768.1	768.1	773.4	28	761.2	12	-6.9	1.6	-14.3	9.5	22	-26.5	5	0	17	2.2
Feb	765.7	765.6	765.5	773.0	9	75.15	7	-4.8	1.4	-11.8	5.8	24	-25.0	25	0	16	2.6
Mar	766.0	765.7	765.8	772.8	5	759.2	12	-1.1	4.5	-6.8	9.5	31	-20.7	13	0	8	3.0
Apr	768.9	768.3	768.6	773.5	19	761.9	9	7.2	13.8	0.8	23.0	31	-5.5	5	0	0	4.4
May	769.8	768.8	769.2	773.8	13	765.0	24	12.9	21.6	3.5	25.6	31	-1.0	1	0	0	5.3
Jun	768.6	767.6	767.9	771.6	20	763.2	6	14.8	23.9	3.8	28.0	3	1.0	6	0	0	4.3
Jul	766.7	764.8	765.6	769.4	5	761.6	19	19.3	29.5	6.8	33.0	19	2.0	10	15	0	5.9
Aug	767.9	765.8	766.8	769.4	28	762.8	24	16.8	27.9	4.2	30.8	10	1.0	20	1	0	4.8
Sep	771.4	769.8	770.4	774.8	26	765.7	14	12.8	24.6	0.1	28.5	27	-3.0	14	0	0	4.8
Oct	772.2	771.3	771.5	773.8	31	768.4	18	7.6	17.9	-2.0	23.0	1	-9.0	8	0	0	4.5
Nov	772.4	771.2	771.4	777.0	2	76.0.0	30	-0.4	11.1	-8.2	16.0	4	-16.5	16	0	15	3.0
Dec	770.4	769.6	769.8	776.9	13	763.3	25	-5.6	2.4	-12.6	8.0	16	-32.5	30	0	22	2.5
Year	769.0	768.0	768.4	777.0	2	751.5	7	6.1	15.6	-3.0	33.0	19	-32.5	30	16	78	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	39.9	13.0	25	0	3	1	2	1	0	0	0	7	17	26	70	39	57	57	86	2	23	6
Feb	56.0	7.0	1	0	3	6	4	0	0	0	0	13	35	29	68	44	57	58	86	14	27	5
Mar	85.1	20.2	15	0	1	4	4	2	0	1	3	9	40	15	61	39	53	53	85	1	9	31
Apr	52.4	11.8	8	0	0	10	2	1	0	0	8	11	2	6	61	26	39	48	84	23	7	30
May	19.3	11.0	23	0	2	2	0	1	0	0	5	0	0	0	54	19	31	40	86	16	7	4
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41	14	19	29	75	9	4	16
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42	16	20	29	64	9	9	1
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	13	18	29	63	13	6	22
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52	18	28	36	83	14	9	6
Act	31.8	16.0	31	0	1	3	1	0	1	0	6	0	0	0	65	27	40	47	92	24	8	8
Nov	11.1	8.0	1	0	1	0	1	0	0	0	1	1	3	30	82	27	40	51	100	30	15	8
Dec	30.3	16.0	27	0	0	8	0	0	1	0	0	9	30	28	76	42	61	62	97	4	21	2
YEAR	315.9	20.2	15	0	11	34	14	5	2	1	23	50	40	15	60	27	38	45	100	30	4	16

Year: 1976 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	152.1	5	5	4	5	—	—	—	0.8	13.4	-12.8	24.7	12	-24.3	30
Feb	135.3	6	6	5	6	—	—	—	1.1	13.1	-8.5	21.6	29	-18.0	26
Mar	204.9	4	6	5	5	—	—	—	5.7	19.9	5.3	32.0	31	-13.0	6
Apr	206.1	4	6	6	5	—	—	—	12.4	29.5	2.3	46.0	21	-4.0	5
May	339.4	2	4	4	3	—	—	—	21.6	42.7	2.2	53.0	19	-2.0	1
Jun	382.7	0	1	1	1	—	—	—	26.6	50.1	1.3	58.0	7	-1.6	23
Jul	389.0	0	1	1	1	—	—	—	31.2	53.4	5.0	61.5	21	0.1	2
Aug	368.7	1	1	1	1	—	—	—	26.3	49.0	1.7	53.0	3	-3.0	23
Sep	339.1	1	1	0	1	—	—	—	21.4	44.9	-1.9	51.5	1	-6.0	27
Oct	248.9	3	4	3	3	—	—	—	12.8	34.2	-4.8	48.0	2	-12.0	26
Nov	259.6	2	2	1	2	—	—	—	3.2	20.6	-11.4	26.0	8	-19.8	16
Dec	162.1	5	5	3	4	—	—	—	-2.2	9.7	—	18.5	22	—	—
Year	2648	3	3	3	3	—	—	—	13.4	31.7	-2.0	61.5	21	-24.3	30

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	1	10	09	6	74	43	11	
Feb	—	—	—	—	—	3	3	12	11	18	76	60	17	
Mar	—	—	—	—	—	3	4	12	26	27	10	55	30	
Apr	—	—	—	—	—	1	5	15	23	6	90	37	22	
May	—	—	—	—	—	1	4	09	27	16	76	38	6	
Jun	—	—	—	—	—	0	4	10	05	22	59	43	16	
Jul	—	—	—	—	—	0	3	09	05	1	59	24	8	
Aug	—	—	—	—	—	0	3	09	36	16	50	31	12	
Sep	—	—	—	—	—	1	3	24	27	19	58	15	6	
Oct	—	—	—	—	—	1	3	16	27	30	62	30	4	
Nov	—	—	—	—	—	1	2	10	18	29	61	25	3	
Dec	—	—	—	—	—	1	1	08	09	24	59	28	4	
Year	—	—	—	—	—	1	3	24	27	19	824	1.29	139	

Year: 1976 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	0	0	97	2	1	1	7	0	0	2	3	13	0	1	0	1	120
Feb	0	0	0	1	83	16	10	0	6	0	3	0	3	30	1	0	0	0	71
Mar	1	0	0	15	102	9	0	0	9	1	2	0	43	0	1	1	0	1	63
Apr	0	0	1	2	65	4	0	0	13	0	2	1	10	42	1	5	1	3	90
May	1	0	1	1	34	0	0	0	2	0	2	0	3	54	6	6	0	14	124
Jun	5	4	32	8	13	1	0	0	1	0	0	0	1	12	0	4	1	36	122
Jul	4	4	12	3	15	0	0	0	1	0	0	0	2	7	1	4	0	38	157
Aug	2	3	12	6	16	1	0	0	0	0	0	0	2	4	0	0	1	46	155
Sep	0	0	2	0	17	1	0	0	0	0	2	0	0	19	6	5	2	26	160
Oct	0	0	2	1	35	3	0	0	3	0	3	3	3	32	9	6	0	3	145
Nov	0	0	0	0	34	5	0	0	8	0	0	1	0	29	0	11	0	1	151
Dec	0	0	0	0	67	5	0	0	3	0	2	0	0	12	0	1	0	1	157
Year	13	11	62	37	578	47	11	1	53	1	16	7	70	254	25	44	5	170	1515

No. of days with

MONTH	Hail	Thunder Storm	Thunder	Lightning	Fog	Haze	Sand and Dust Storm	Dew	Frost T<0	Hour Frost	Ice fog	Mist	Soft Rime	Hard Rime
Jan	0	0	0	0	0	0	0	0	0	17	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	16	-	-	-	-
Mar	0	0	0	0	3	0	0	2	6	8	-	-	-	-
Apr	3	2	0	0	1	0	0	18	8	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	10	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	10	0	-	-	-	-
Oct	0	0	0	0	0	0	0	2	29	0	-	-	-	-
Nov	0	0	0	0	0	0	0	3	27	15	-	-	-	-
Dec	0	0	0	0	3	0	0	0	11	22	-	-	-	-
Year	3	4	0	0	9	0	0	75	91	78	-	-	-	-

YEAR: 1976 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	798.4	796.9	797.5	806.0	30	790.0	3	-8.8	-0.5	-13.4	3.2	22	-22.8	31	0	24	2.6
Feb	793.2	793.7	793.8	802.4	29	780.4	14	-6.3	0.2	-11.0	6.2	8	-21.5	27	0	18	3.1
Mar	793.9	792.4	792.5	803.8	22	786.6	15	-1.1	4.0	-5.8	10.4	25	-16.6	6	0	7	3.6
Apr	795.6	793.4	794.3	802.0	18	784.4	9	9.5	14.6	4.6	23.0	23	-2.3	6	0	0	5.9
May	794.7	793.1	793.7	798.5	9	784.3	6	16.0	22.0	9.9	26.0	31	4.4	3	0	0	6.9
Jun	793.0	791.5	791.8	796.6	27	787.7	24	18.5	25.0	11.6	29.5	26	9.5	6	0	0	8.6
Jul	790.4	787.6	788.7	795.4	5	783.3	16	25.4	32.0	17.8	35.4	21	13.3	1	25	0	11.8
Aug	791.1	791.1	789.8	792.3	30	783.7	11	23.6	31.1	16.7	36.0	10	13.4	22	22	0	10.8
Sep	794.9	792.9	793.5	798.8	11	788.0	1	18.7	25.4	11.6	30.0	1	6.1	16	0	0	7.8
Oct	796.4	795.1	795.3	799.3	31	791.0	23	11.2	16.9	5.4	24.0	1	-1.8	8	0	0	6.6
Nov	799.1	797.1	797.6	806.9	3	787.2	3	3.7	9.0	-2.2	13.3	7	-7.9	19	0	0	3.2
Dec	796.5	795.0	795.6	802.7	1	793.4	19	-1.1	4.2	-5.9	11.0	15	-11.5	11	0	3	1.7
Year	794.8	793.3	793.7	806.9	3	780.4	14	9.0	15.3	3.3	36.0	10	-22.8	31	47	52	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	34.2	11.1	25	1	0	3	1	2	0	0	6	6	62	26	90	83	71	79	100	1	54	12
Feb	18.7	5.0	29	3	1	5	0	0	0	0	2	12	89	18	86	62	78	78	100	3	35	27
Mar	11.5	3.0	31	1	1	4	0	0	0	0	0	6	83	1	70	60	58	68	100	15	28	25
Apr	11.9	4.0	9	1	1	5	0	0	0	0	5	0	0	0	60	36	44	50	100	6	27	26
May	7.0	6.2	6	1	1	3	1	0	0	0	6	0	0	0	48	28	35	34	99	16	19	2
Jun	1.5	1.0	16	0	1	1	0	0	0	0	0	0	0	0	51	32	37	42	92	15	17	1
Jul	0	0	0	0	0	2	0	0	0	0	0	0	0	0	44	31	33	37	50	5	26	1
Aug	0	0	0	0	0	6	0	0	0	0	0	0	0	0	40	31	33	36	67	12	24	10
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	29	33	38	69	14	18	15
Oct	7.6	2.0	30	2	0	7	0	0	0	0	9	0	0	0	63	38	46	51	95	19	15	9
Nov	TVS	TVS	29	2	0	0	0	0	0	0	1	1	0	0	52	31	38	41	94	6	15	9
Dec	TVS	TVS	24	4	0	0	0	0	0	0	0	4	0	0	37	24	38	31	70	25	15	15
YEAR	92.4	11.1	25	15	5	31	2	2	0	0	31	31	89	12	57	37	44	48	100	16	15	9

Year: 1976 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	86.7	5	5	4	5	—	—	—	—	—	—	—	—	—	—
Feb	74.6	6	5	5	5	—	—	—	—	—	—	—	—	—	—
Mar	139.2	6	6	5	6	—	—	—	—	—	—	—	—	—	—
Apr	182.7	5	5	4	5	—	—	—	—	—	—	—	—	—	—
May	264.7	3	4	4	4	—	—	—	—	—	—	—	—	—	—
Jun	271.8	3	5	4	4	—	—	—	—	—	—	—	—	—	—
Jul	327.7	1	3	2	2	—	—	—	—	—	—	—	—	—	—
Aug	299.6	1	2	1	1	—	—	—	—	—	—	—	—	—	—
Sep	253.0	2	3	1	2	—	—	—	—	—	—	—	—	—	—
Oct	128.7	5	6	4	5	—	—	—	—	—	—	—	—	—	—
Nov	170.5	2	2	2	2	—	—	—	—	—	—	—	—	—	—
Dec	79.7	5	5	4	5	—	—	—	—	—	—	—	—	—	—
Year	185.7	4	4	3	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	—	—	—	—	—	0	0	03	27	27	3	0	0	
Feb	—	—	—	—	—	0	0	08	36	14	20	2	0	
Mar	—	—	—	—	—	1	1	06	18	5	74	16	0	
Apr	—	—	—	—	—	1	3	10	36	27	62	37	8	
May	—	—	—	—	—	2	3	10	27	1	50	50	7	
Jun	—	—	—	—	—	0	4	11	27	17	77	35	16	
Jul	—	—	—	—	—	1	2	9	18	29	72	31	3	
Aug	—	—	—	—	—	1	2	09	27	14	88	44	8	
Sep	—	—	—	—	—	2	3	06	27	6	117	51	0	
Oct	—	—	—	—	—	0	2	08	36	5	62	30	4	
Nov	—	—	—	—	—	0	1	10	18	12	31	11	0	
Dec	—	—	—	—	—	0	1	06	36	3	16	23	0	
Year	—	—	—	—	—	1	2	11	27	17	672	330	40	

Year: 1976 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	3	0	4	0	0	1	0	0	0	0	245
Feb	0	0	0	0	0	0	0	0	16	1	0	0	0	0	0	0	1	12	202
Mar	0	0	0	0	1	0	0	0	27	0	0	0	0	12	0	0	1	50	157
Apr	0	0	0	0	2	0	0	1	36	0	2	0	1	19	0	0	9	37	133
May	0	0	0	0	3	0	0	0	40	0	4	0	0	22	0	0	13	45	141
Jun	1	1	0	0	3	0	0	1	49	0	2	0	0	20	0	0	10	62	111
Jul	0	0	0	0	12	0	0	0	23	0	0	0	0	4	0	0	7	60	142
Aug	0	0	0	0	5	1	0	0	41	0	5	0	0	38	1	0	3	50	114
Sep	0	1	1	0	7	0	0	0	71	0	0	2	0	34	0	0	0	43	91
Oct	0	0	0	0	6	0	0	1	38	0	0	0	0	16	0	0	0	47	140
Nov	0	0	0	0	0	0	0	0	11	0	0	0	0	7	0	0	0	94	198
Dec	0	0	0	0	2	0	0	0	5	0	0	0	0	6	1	0	1	23	209
Year	1	2	1	1	41	1	0	3	311	1	13	2	1	169	2	0	45	453	1873

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	18	0	0	0	0	34	-	-	-	-
Feb	0	0	0	0	0	0	0	0	0	18	-	-	-	-
Mar	0	0	0	0	0	0	0	0	0	7	-	-	-	-
Apr	0	0	0	0	0	0	0	0	2	0	-	-	-	-
May	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Jul	0	0	0	12	0	0	0	10	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	26	2	0	-	-	-	-
Nov	0	0	0	0	0	0	0	12	15	0	-	-	-	-
Dec	0	0	0	0	0	0	0	0	31	3	-	-	-	-
Year	0	0	0	0	18	0	0	88	53	52	-	-	-	-

YEAR: 1976 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	978.2	977.6	977.6	987.9	1	970.0	13	6.8	12.0	2.6	19.5	19	-3.4	2	0	0	7.2
Feb	980.2	980.5	980.2	983.6	21	962.0	11	3.4	6.7	0.9	17.5	10	-8.6	18	0	0	6.4
Mar	978.3	977.8	977.8	988.5	27	965.4	2	8.1	13.3	3.3	20.8	21	-2.4	13	0	0	7.7
Apr	973.7	974.3	974.0	988.6	2	963.6	22	17.0	22.6	11.8	31.4	21	0.0	4	3	0	13.4
May	971.5	969.8	970.5	978.4	1	962.6	28	24.0	31.6	16.0	36.3	31	9.8	2	25	0	14.4
Jun	967.7	966.7	966.3	972.0	14	962.6	3	28.8	36.7	19.2	40.4	26	14.5	6	30	0	11.5
Jul	961.9	959.3	960.5	969.1	6	952.2	16	32.1	40.1	22.9	45.0	15	19.0	9	31	0	13.5
Aug	964.0	961.6	962.7	969.2	27	957.4	10	30.4	34.3	21.9	42.5	12	18.0	27	31	0	10.9
Sep	971.6	970.1	970.7	980.4	11	962.4	1	24.1	33.1	15.5	38.4	5	8.0	14	22	0	8.4
Oct	976.1	976.1	975.9	995.0	31	963.2	17	15.7	23.2	9.4	33.4	16	7.0	22	6	0	8.2
Nov	983.8	983.0	983.1	996.3	14	970.4	29	6.1	13.5	0.2	24.4	26	-6.5	13	0	0	5.3
Dec	982.6	981.8	983.0	992.1	19	968.7	11	3.9	8.4	0.6	18.5	11	-4.4	9	0	0	6.1
Year	974.1	973.2	973.4	996.3	14	952.2	16	16.7	23.4	10.3	45.0	15	-08.6	18	148	0	9.4

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	43.4	14.3	23	0	1	5	3	1	0	0	9	1	40	1	82	60	75	73	100	23	31	18
Feb	67.5	12.4	14	0	2	9	3	2	0	0	5	11	52	15	86	70	79	79	98	8	27	29
Mar	47.9	19.0	26	0	2	4	0	1	1	0	7	4	68	3	81	56	67	71	98	3	27	8
Apr	50.1	16.2	15	0	0	8	1	0	1	0	10	0	00	0	80	53	69	70	98	15	29	30
May	13.8	3.7	8	0	0	6	0	0	0	0	6	0	00	0	64	32	44	52	94	25	16	31
Jun	0.0	0.0	0	0	0	0	0	0	0	0	0	0	00	0	40	20	25	31	66	3	10	29
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	00	0	40	20	26	29	65	3	10	14
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	00	0	34	15	28	26	51	2	9	1
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	00	0	38	18	28	29	71	11	11	3
Act	12.5	4.0	30	0	0	4	0	0	0	0	3	1	4	31	59	41	49	50	97	30	17	11
Nov	2.0	2.0	30	0	0	1	0	0	0	0	0	1	2	30	72	46	50	52	100	3	13	24
Dec	18.6	4.0	29	1	2	7	0	0	0	0	6	4	2	2	81	69	78	78	98	16	18	10
YEAR	2558	190	26	1	7	44	7	4	2	0	46	22	68	3	6[illegible]	50	52	53	100	23	9	11

Year: 1976 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	162.2	4	4	4	4	—	—	—	8.9	18.9	—	30.5	31	—	—
Feb	88.2	6	6	5	6	—	—	—	5.5	14.1	—	29.5	1	—	—
Mar	98.3	5	6	5	5	—	—	—	12.3	26.6	—	41.0	30	—	—
Apr	208.0	4	4	5	4	575	218	793	23.7	41.2	—	54.5	22	—	—
May	335.8	3	3	3	3	1958	654	2612	34.5	56.0	—	63.0	31	—	—
Jun	375.8	0	1	1	1	2457	1228	3685	43.2	65.4	—	64.3	30	—	—
Jul	364.0	0	0	0	0	—	—	—	42.3	67.4	—	71.0	15	—	—
Aug	328.8	0	0	0	0	—	—	—	42.4	65.1	—	67.6	10	—	—
Sep	303.0	0	0	0	0	—	—	—	34.4	56.1	—	61.6	5	—	—
Oct	208.6	4	4	4	4	—	—	—	21.2	39.9	9.0	56.0	2	-0.1	31
Nov	120.7	3	2	2	2	—	—	—	9.3	25.6	-2.0	34.5	27	-10.4	15
Dec	79.0	6	6	5	6	—	—	—	5.0	14.2	-1.5	24.7	27	-11.4	4
Year	2327	3	3	3	3	—	—	—	23.5	40.9	—	71.0	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	—	—	10.4	—	—	3	3	15	09	17	87	46	34	
Feb	—	—	10.2	—	—	4	3	14	09	1	107	37	36	
Mar	—	—	10.6	—	—	2	5	14	09	21	131	41	34	
Apr	—	—	15.4	—	—	2	3	10	09	7	110	30	16	
May	—	—	21.8	—	—	2	2	10	27	24	115	27	11	
Jun	—	—	27.0	—	—	2	3	10	27	14	118	26	10	
Jul	—	—	29.8	—	—	2	3	22	27	6	98	27	20	
Aug	—	—	30.5	—	—	2	2	14	36	4	125	30	5	
Sep	—	—	28.3	—	—	1	3	14	28	28	99	23	5	
Oct	—	—	24.0	—	—	2	3	18	32	4	120	38	17	
Nov	—	—	16.9	—	—	2	2	15	27	30	98	18	8	
Dec	—	—	12.3	—	—	2	2	12	09	30	69	28	19	
Year	—	—	198	—	—	2	3	18	32	4	1273	371	215	

Year: 1976 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	0	6	9	71	6	8	12	23	0	1	0	2	18	3	4	1	0	84
Feb	0	1	2	0	75	1	0	8	13	1	4	4	1	57	4	12	0	3	43
Mar	0	0	0	0	9	1	0	2	0	2	0	0	0	11	2	0	0	2	219
Apr	0	0	6	2	59	2	0	6	14	2	6	1	0	33	2	1	11	15	80
May	4	2	12	4	13	2	0	2	46	0	1	1	2	24	5	3	2	26	99
Jun	0	0	8	0	0	0	0	0	62	1	1	4	3	23	0	26	5	21	86
Jul	0	1	6	1	3	0	0	0	41	0	0	0	0	69	0	27	0	0	100
Aug	0	0	0	0	1	0	0	0	63	1	2	0	1	57	0	26	0	10	87
Sep	0	0	8	2	4	0	0	0	49	2	0	0	0	17	0	30	8	17	113
Oct	0	0	19	6	28	2	2	0	48	0	0	1	1	26	0	33	3	7	72
Nov	0	0	4	0	18	0	0	1	15	0	1	0	3	22	1	17	1	5	152
Dec	0	0	1	5	51	1	0	4	12	1	1	0	5	14	1	14	0	6	132
Year	4	4	72	29	332	15	10	30	336	10	17	11	18	371	18	183	31	112	1267

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	26	2	0	-	-	-	-
Feb	0	0	0	0	0	0	0	13	8	0	-	-	-	-
Mar	0	0	0	0	0	0	0	22	6	0	-	-	-	-
Apr	0	1	0	1	0	0	0	29	1	0	-	-	-	-
May	0	0	0	0	0	0	0	31	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	1	20	0	0	-	-	-	-
Oct	0	0	0	0	0	0	1	30	0	0	-	-	-	-
Nov	0	0	0	0	2	0	0	15	14	0	-	-	-	-
Dec	0	0	0	0	0	0	0	17	9	0	-	-	-	-
Year	0	1	0	1	4	0	3	203	40	0	-	-	-	-

YEAR: 1976 Station Shindand Index NO. 40957 Latitude 3324 Longitude 6217

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	—	—	—	—	—	—	—	6.9	14.3	0.7	21.0	22	-5.2	2	0	0	—
Feb	—	—	—	—	—	—	—	4.9	9.6	-0.7	16.0	12	-8.4	26	0	0	—
Mar	887.3	886.6	8870	893.6	4	8747	2	8.4	13.9	1.6	20.5	31	-4.0	9	0	0	6.9
Apr	886.7	885.6	886.4	891.7	15	880.0	22	16.7	23.8	9.7	32.7	30	-0.8	5	4	0	9.9
May	884.7	883.1	883.9	888.9	13	880.1	21	23.7	33.1	14.8	38.0	31	9.0	1	22	0	10.1
Jun	881.3	879.6	880.4	886.0	21	875.3	10	28.7	36.6	14.5	40.2	29	14.4	2	30	0	9.3
Jul	877.0	873.6	875.7	881.9	22	870.3	17	32.5	42.7	23.4	44.6	7	17.4	11	31	0	10.8
Aug	879.1	876.9	8780	884.0	27	873.0	1	29.9	40.4	20.7	42.7	4	14.0	21	31	0	7.9
Sep	885.1	883.4	884.2	889.0	30	878.4	2	25.2	34.8	14.7	38.6	6	8.0	15	27	0	6.5
Oct	889.0	887.9	888.4	895.0	31	882.5	17	18.4	28.6	11.0	35.8	10	2.4	8	19	0	6.4
Nov	892.5	891.6	892.0	898.9	13	877.5	29	7.3	17.0	-1.5	26.0	4	-9.6	16	0	0	3.6
Dec	892.3	891.6	891.9	898.8	13	884.7	31	5.1	12.5	-3.3	19.0	18	-8.6	2	0	0	4.8
Year	—	—	—	898.9	13	870.3	17	17.3	25.6	9.3	44.6	7	-9.6	16	164	0	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	10.5	4.1	12	0	0	4	0	0	0	0	4	0	0	0	—	—	—	—	—	—	—	—
Feb	68.6	12.0	14	0	0	4	5	1	0	0	8	2	0	0	—	—	—	—	—	—	—	—
Mar	98.0	27.0	25	0	0	3	1	1	0	3	7	0	0	0	78	46	57	63	96	37	22	4
Apr	34.6	13.0	7	0	0	3	2	1	0	0	6	0	0	0	70	37	47	54	97	3	18	20
May	0.4	0.4	22	0	1	0	0	0	0	0	1	0	0	0	53	21	29	37	80	4	10	10
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	19	20	24	52	10	13	6
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	19	19	22	35	6	14	14
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	16	16	19	36	11	9	19
Sep	0	0	0	0	0	2	0	0	0	0	0	0	0	0	29	15	18	21	46	11	12	1
Oct	6.0	5.0	31	0	0	1	0	0	0	0	1	0	0	0	42	21	30	33	87	31	9	1
Nov	1.0	1.0	1	0	0	1	0	0	0	0	1	0	0	0	56	23	31	37	100	2	9	18
Dec	14.5	6.5	23	0	0	3	1	0	0	0	4	0	0	0	64	36	46	50	98	25	16	31
YEAR	266.6	27.0	25	0	1	18	9	3	0	3	32	2	0	0	47	25	31	36	100	2	9	19

Year: 1976 Station: Shindand

MONTH	Duration of sunshine in hours and tenth.	Cloud Amount in Octas				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	193.1	3	4	3	3	—	—	—	10.4	24.3	-1.0	31.0	23	-6.1	23
Feb	118.5	5	6	4	5	—	—	—	12.1	18.0	-1.7	23.1	4	-10.0	26
Mar	215.9	4	4	3	4	—	—	—	13.3	—	0.7	—	—	-5.8	29
Apr	233.8	3	4	4	4	—	—	—	23.7	—	8.4	—	—	-1.2	5
May	347.2	1	2	2	2	—	—	—	34.0	—	13.0	—	—	7.1	1
Jun	393.4	0	0	0	0	—	—	—	38.9	—	18.3	—	—	14.4	2
Jul	371.8	0	0	0	0	—	—	—	43.6	—	20.7	—	—	15.0	11
Aug	350.1	1	1	1	1	—	—	—	40.3	—	18.5	—	—	13.4	21
Sep	334.1	0	0	0	0	—	—	—	33.5	—	13.6	—	—	8.0	15
Oct	261.3	2	2	2	2	—	—	—	25.9	—	9.6	—	—	2.0	8
Nov	280.7	1	1	1	1	—	—	—	13.1	—	-4.5	—	—	-11.6	16
Dec	216.6	3	3	2	3	—	—	—	9.3	—	-3.9	—	—	-10.0	7
Year	2759	2	2	2	2	—	—	—	24.8	—	7.6	—	—	-11.6	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	2	07	18	30	86	37	2	
Feb	—	—	—	—	—	1	2	09	28	28	69	34	5	
Mar	—	—	—	—	—	1	2	08	08	22	61	31	3	
Apr	—	—	—	—	—	0	2	10	36	30	82	25	4	
May	—	—	—	—	—	1	3	20	28	24	22	39	9	
Jun	—	—	—	—	—	1	6	30	36	27	75	78	31	
Jul	—	—	—	—	—	0	5	20	36	6	83	57	15	
Aug	—	—	—	—	—	1	5	18	34	13	86	66	18	
Sep	—	—	—	—	—	0	3	16	36	13	90	41	8	
Oct	—	—	—	—	—	0	2	08	36	2	71	20	0	
Nov	—	—	—	—	—	0	2	10	36	30	52	13	0	
Dec	—	—	—	—	—	0	1	07	30	6	60	6	0	
Year	—	—	—	—	—	1	3	20	28	22	907	447	95	

Year: 1976 Station. Shindand

Wind Direction

Month	20°	40°	60°	80°	100°	120°	140°	160°	180°	200°	220°	240°	260°	280°	300°	320°	340°	360°	Calm
Jan	8	10	8	3	5	2	3	5	43	0	0	1	15	6	1	6	1	5	123
Feb	1	4	7	8	4	3	2	5	5	14	0	4	26	16	1	5	5	8	126
Mar	0	0	6	9	8	1	3	11	6	0	2	1	12	4	1	2	1	29	153
Apr	6	1	4	3	11	1	0	3	18	1	4	3	6	15	2	4	4	30	124
May	1	0	1	2	4	0	0	2	8	0	2	1	4	17	9	21	8	56	112
Jun	4	1	7	2	2	1	0	0	2	0	1	0	0	3	1	22	24	114	56
Jul	0	0	6	3	1	0	0	2	9	1	1	0	0	6	3	14	7	102	93
Aug	1	2	1	2	0	0	0	0	3	2	1	5	3	6	3	6	18	117	78
Sep	1	0	0	1	0	0	0	0	5	1	2	0	4	14	6	11	13	81	101
Oct	2	0	0	8	0	1	1	0	13	1	5	1	6	13	3	3	0	34	154
Nov	0	0	1	0	1	1	0	1	16	1	3	0	1	17	0	4	1	18	175
Dec	0	1	1	8	0	3	2	4	17	0	0	0	4	12	2	2	3	8	181
Year	24	19	42	49	36	13	10	32	145	8	21	16	81	129	33	100	85	605	1473

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	14	16	0	-	-	-	-
Feb	0	0	0	0	0	0	0	11	17	0	-	-	-	-
Mar	0	0	0	0	0	0	0	1	29	0	-	-	-	-
Apr	0	0	0	0	0	0	0	30	1	0	-	-	-	-
May	0	0	0	0	0	0	0	10	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	1	0	0	0	-	-	-	-
Oct	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	13	17	0	-	-	-	-
Dec	0	0	0	0	0	0	0	6	24	0	-	-	-	-
Year	0	0	0	0	0	0	1	95	104	0	-	-	-	-

YEAR: 1976 Station South Salang Index NO. 40913 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	688.4	688.3	688.4	692.6	22	684.2	13	-7.1	-4.2	-9.0	1.4	17	-13.6	13	0	10	1.9
Feb	686.0	686.2	686.2	691.7	9	676.4	25	-8.8	-4.2	-11.4	4.3	29	-20.8	6	0	19	1.9
Mar	687.1	687.6	687.4	691.4	25	680.0	9	-5.3	-0.8	-7.9	4.8	22	-12.6	9	0	5	2.5
Apr	691.0	691.5	691.3	696.2	20	684.0	3	1.4	4.7	-1.4	12.4	22	-7.7	1	0	0	4.1
May	692.2	692.7	692.5	696.7	9	687.2	24	6.6	9.4	3.8	13.8	31	-3.0	1	0	0	5.6
Jun	691.6	692.0	691.8	694.8	1	687.8	6	8.7	12.5	6.5	18.4	3	1.6	22	0	0	5.7
Jul	691.3	691.4	691.4	694.9	5	688.4	25	14.5	18.3	11.6	22.4	21	7.0	1	0	0	5.5
Aug	691.9	691.8	691.9	695.5	14	689.8	25	12.7	16.6	9.3	19.2	10	7.1	14	0	0	4.9
Sep	694.0	693.9	694.0	697.9	10	691.0	14	9.9	15.6	6.8	17.7	3	1.3	13	0	0	3.9
Oct	693.2	692.9	693.3	697.2	4	688.6	24	4.2	8.3	1.2	13.4	5	-2.8	25	0	0	4.0
Nov	691.7	691.4	691.5	696.8	3	685.4	30	-0.5	4.0	-3.1	11.0	3	-11.7	5	0	1	2.8
Dec	689.1	689.0	689.1	695.0	13	682.9	25	6.6	3.4	-8.4	0.9	17	-13.2	7	0	10	1.9
Year	690.6	690.7	690.7	697.9	10	676.4	25	2.5	6.4	-0.2	22.4	21	-20.8	6	0	45	3.6

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	137.3	20.7	13	0	1	4	3	2	2	2	0	14	180	16	52	52	51	52	100	15	10	6
Feb	220.8	51.3	14	1	0	5	3	2	0	4	0	15	272	19	57	54	57	57	99	12	18	5
Mar	255.8	38.6	26	0	0	4	6	0	2	5	0	17	313	29	62	58	61	60	100	27	15	6
Apr	146.8	32.0	23	1	0	7	2	2	0	3	5	12	316	10	58	60	64	61	100	28	25	5
May	29.7	8.0	22	0	1	7	2	0	0	0	9	1	117	1	57	52	65	58	95	12	20	31
Jun	4.6	4.2	14	2	1	1	0	0	0	0	2	0	00	0	49	45	51	50	83	14	21	3
Jul	0.0	0.0	0	0	0	0	0	0	0	0	0	0	00	0	35	29	32	32	57	8	5	12
Aug	0.0	0.0	0	0	0	0	0	0	0	0	0	0	00	0	34	29	35	33	81	31	17	28
Sep	0.0	0.0	0	0	0	0	0	0	0	0	0	0	00	0	34	29	34	33	62	1	15	10
Act	17.2	12.6	30	2	2	2	0	1	0	0.3	6	03	31	50	43	53	49	94	30	12	8	
Nov	27.2	27.2	30	1	0	0	0	0	0	1	0	2	05	30	49	44	50	48	94	11	21	3
Dec	50.4	15.2	29	1	0	7	1	0	1	0	0	10	54	13	50	51	53	52	100	25	20	17
YEAR	889.8	51.3	14	8	5	37	17	7	5	15	19	77	316	10	49	46	51	49	100	27	5	12

Year: 1976 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	96.2	5	5	4	5	—	—	—							
Feb	105.0	5	5	4	5	—	—	—							
Mar	163.8	5	5	5	5	—	—	—							
Apr	205.5	4	5	5	5	—	—	—							
May	311.9	3	3	4	4	111.9	99.9	211.8							
Jun	352.4	2	2	2	2	194.7	150.2	344.9							
Jul	375.4	1	1	1	1	262.5	221.1	483.6							
Aug	351.0	0	1	1	1	245.7	227.5	473.2							
Sep	296.7	1	2	1	1	221.3	182.8	404.1							
Oct	207.4	3	4	3	3	47.0	27.5	74.5							
Nov	193.1	2	2	2	2	—	—	—							
Dec	123.3	4	5	4	4	—	—	—							
Year	231.7	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						3	3	15	26	26	123	60	28	
Feb						3	3	26	27	25	105	65	17	
Mar						3	3	14	27	16	115	83	14	
Apr						3	3	15	27	30	104	75	20	
May						4	4	18	28	14	130	96	30	
Jun						6	6	20	36	21	28	119	93	
Jul						5	4	15	27	8	63	125	59	
Aug						5	5	14	27	11	60	122	55	
Sep						4	6	20	34	26	92	84	53	
Oct						3	3	14	30	6	142	56	18	
Nov						3	3	14	27	14	138	77	16	
Dec						4	3	11	27	13	146	69	10	
Year						4	4	26	27	25	1246	1031	413	

Year: 1976 Station. South Salang

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	12	8	41	2	1	0	0	0	3	26	30	78	6	2	1	0	37
Feb	0	0	12	9	35	0	0	1	2	1	2	20	20	73	9	0	1	2	37
Mar	0	6	11	14	43	0	1	0	1	1	2	11	17	83	9	4	5	4	35
Apr	0	0	4	2	19	4	0	2	2	1	2	19	19	85	21	5	8	6	45
May	0	0	1	0	1	0	0	0	1	0	4	15	38	161	19	2	4	0	1
Jun	0	0	0	1	2	0	0	0	1	0	1	12	21	129	44	12	14	3	6
Jul	0	0	2	0	0	0	0	0	1	1	3	14	24	127	38	16	16	6	0
Aug	0	0	0	0	0	0	0	0	1	1	1	15	40	121	36	12	7	3	11
Sep	0	0	0	1	8	4	0	0	6	0	1	16	33	110	22	4	19	5	10
Oct	0	0	0	3	18	7	1	2	1	1	8	7	40	96	13	9	1	9	32
Nov	0	1	7	4	13	6	0	0	3	3	2	19	47	81	14	5	4	2	29
Dec	0	4	9	5	17	1	0	2	2	3	0	24	42	93	18	3	1	1	23
Year	0	12	58	47	197	24	3	7	21	12	29	198	371	1237	249	74	80	41	260

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	2	0	2	0	0	10	-	-	-	-
Feb	0	0	0	0	1	0	0	0	0	19	-	-	-	-
Mar	0	0	0	0	3	0	0	0	0	5	-	-	-	-
Apr	5	3	0	0	4	0	1	0	0	0	-	-	-	-
May	0	2	0	0	0	0	6	10	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	10	0	0	-	-	-	-
Oct	1	1	0	0	0	0	0	22	6	0	-	-	-	-
Nov	0	0	0	0	0	0	0	5	25	1	-	-	-	-
Dec	0	0	0	0	0	2	0	0	0	10	-	-	-	-
Year	6	6	0	0	10	2	9	47	31	25	-	-	-	-

YEAR: 1976 Station Taluken Index NO. 40915 Latitude 3644 Longitude 6930

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	9238	9234	9234	9315	27	9146	13	4.9	10.0	1.2	16.9	31	-10.8	3	0	1	6.2
Feb	9242	9247	9242	9357	21	9116	11	1.8	5.4	-1.2	16.6	1	-14.7	26	0	3	5.8
Mar	9233	9228	9226	9316	28	9110	22	5.8	10.8	1.9	22.6	2	-7.4	4	0	0	7.7
Apr	9213	9208	9210	9311	3	9120	22	14.9	20.2	10.4	30.3	22	1.5	4	2	0	12.4
May	9193	9185	9186	9254	1	9114	24	21.4	27.4	15.3	32.5	22	10.9	1	10	0	15.2
Jun	9158	9145	9150	9199	15	9116	3	26.5	33.1	18.9	36.5	26	14.0	7	29	0	15.9
Jul	9121	9103	9111	9180	7	9047	16	30.3	37.2	22.8	41.0	16	20.0	1	31	0	13.2
Aug	9143	9123	9132	9189	27	9091	11	28.0	35.6	21.7	38.6	4	18.8	21	31	0	11.2
Sep	9205	9195	9198	9269	13	9127	1	23.2	30.9	16.6	36.0	1	11.4	16	19	0	8.4
Oct	9236	9231	9233	9381	31	9136	18	15.7	22.5	10.3	31.0	4	2.4	25	1	0	5.4
Nov	9288	9281	9282	9386	13	9127	29	6.2	12.5	1.4	20.5	27	-5.4	16	0	0	3.6
Dec	9275	9271	9269	9357	19	9166	31	3.5	7.7	-0.3	19.5	11	-11.5	2	0	1	4.2
Year	9212	9204	9206	9386	13	9047	16	15.1	21.1	9.9	41.0	16	-14.7	26	123	5	8.8

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	813	194	26	0	0	4	0	4	1	0	7	4	12	2	73	62	79	73	98	23	24	20
Feb	936	159	12	0	0	4	2	3	2	0	4	8	30	26	83	71	83	80	100	24	22	1
Mar	1392	262	15	0	0	8	1	4	1	2	9	8	20	4	85	69	85	82	99	15	23	22
Apr	1027	228	9	0	0	4	5	1	0	2	12	0	0	0	78	59	76	74	100	23	25	14
May	195	163	24	1	0	2	0	0	1	0	4	0	0	0	64	44	60	62	100	1	30	6
Jun	08	08	14	0	2	1	0	0	0	0	1	0	0	0	40	26	32	35	63	1	16	12
Jul	00	00	00	0	0	0	0	0	0	0	0	0	0	0	33	26	30	31	46	7	20	14
Aug	00	00	00	0	0	0	0	0	0	0	0	0	0	0	30	25	29	28	38	30	20	5
Sep	00	00	00	0	0	0	0	0	0	0	0	0	0	0	32	26	31	27	52	11	10	27
Act	107	61	31	0	1	2	1	0	0	0	4	1	2	31	38	27	34	33	85	31	10	9
Nov	214	165	30	0	0	2	0	0	1	0	0	3	3	12	53	33	46	45	79	12	9	23
Dec	100	49	24	0	1	5	0	0	0	0	2	4	17	1	61	47	63	58	87	24	9	11
YEAR	4702	262	15	1	2	32	9	12	6	4	43	28	30	26	56	43	55	52	100	44	9	23

Year: 1976 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	—	5	5	4	5	—	—	—	6.3	16.3	-2.2	27.0	31	-8.4	3
Feb	—	6	6	6	6	—	—	—	5.6	13.2	-0.6	26.5	3	-9.6	28
Mar	—	6	6	5	6	—	—	—	11.2	23.0	0.5	35.5	31	-7.0	10
Apr	—	5	5	5	5	—	—	—	8.11	35.5	8.2	52.2	15	-1.5	5
May	—	3	4	4	4	2384	564	2948	33.9	54.9	13.0	63.4	22	8.5	2
Jun	—	1	1	0	1	4967	1570	6537	40.6	61.5	15.7	68.0	23	12.2	6
Jul	—	0	0	0	0	6339	2131	8470	43.7	65.7	19.3	71.0	12	14.0	31
Aug	—	1	0	0	0	6313	2149	8562	40.9	64.1	18.4	68.5	6	15.0	21
Sep	2890	1	0	0	0	1630	1447	3077	34.5	58.5	13.1	62.5	8	8.5	18
Oct	1894	4	4	4	4	3023	1318	4341	21.8	41.5	7.5	53.1	4	0.8	9
Nov	1745	3	3	3	3	441	136	577	7.7	26.3	-2.3	37.0	24	-8.2	18
Dec	1163	5	5	5	5	—	—	—	6.1	18.8	-5.2	32.4	15	-16.5	3
Year	—	3	3	3	3	2219	2703	4927	22.8	39.9	7.1	71.0	12	-16.5	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	—	—	—	—	—	3	2	08	8	18	155	40	4	
Feb	—	—	—	—	—	2	2	12	8	1	120	48	9	
Mar	—	—	—	—	—	3	3	12	24	28	142	52	10	
Apr	—	—	—	—	—	2	2	12	22	15	121	41	8	
May	—	—	—	—	—	2	3	10	28	24	155	31	4	
Jun	—	—	—	—	—	3	3	08	28	14	161	48	2	
Jul	—	—	—	—	—	2	3	7	28	29	156	53	3	
Aug	—	—	—	—	—	2	3	7	28	2	165	49	1	
Sep	—	—	—	—	—	2	3	8	32	11	155	50	1	
Oct	—	—	—	—	—	3	2	18	20	4	192	34	8	
Nov	—	—	—	—	—	2	2	8	28	30	174	16	2	
Dec	—	—	—	—	—	1	1	8	28	12	182	10	2	
Year	—	—	—	—	—	2	2	18	20	4	1878	466	54	

Year: 1976 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	2	4	32	72	11	7	7	8	4	2	0	5	7	26	12	2	2	2	49
Feb	6	5	26	39	9	4	3	1	0	2	6	8	14	21	11	6	6	5	53
Mar	7	6	23	31	7	13	6	3	4	3	9	20	15	34	10	3	7	3	44
Apr	2	2	20	35	5	5	6	3	6	2	6	8	18	31	10	5	4	2	70
May	1	1	20	60	1	4	3	8	2	0	1	6	20	31	15	7	1	5	62
Jun	1	3	35	45	2	12	10	5	3	3	6	12	21	35	4	3	0	1	39
Jul	2	1	42	39	6	12	10	6	1	1	7	6	16	47	6	7	2	1	36
Aug	0	0	28	73	5	7	6	1	1	2	20	18	25	25	2	1	0	1	33
Sep	0	1	23	46	17	14	2	9	2	0	0	2	10	53	9	10	6	2	34
Oct	0	0	21	57	9	24	15	3	8	6	18	9	6	32	9	1	3	3	24
Nov	0	0	18	43	3	21	0	4	4	1	0	3	14	56	10	2	1	2	60
Dec	0	3	20	39	10	20	9	1	4	10	8	11	13	33	6	7	0	0	54
Year	20	26	308	579	85	143	77	46	39	32	81	108	179	424	104	52	32	27	558

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	18	6	1	-	-	-	-
Feb	0	0	0	0	3	0	0	13	1	3	-	-	-	-
Mar	0	0	0	0	3	0	0	18	1	0	-	-	-	-
Apr	0	2	0	0	0	1	0	28	0	0	-	-	-	-
May	0	1	0	0	0	0	0	25	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	15	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	2	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	6	0	2	22	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	18	1	0	-	-	-	-
Dec	0	0	0	0	4	0	0	15	7	1	-	-	-	-
Year	0	3	0	0	18	1	2	194	16	5	-	-	-	-

YEAR: 1976 Station Tirincout Index NO. 40977 Latitude 3237 Longitude 8552

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	869.2	867.9	868.2	874.9	5	863.0	25	4.9	12.1	-2.2	18.3	20	-7.3	6	0	0	5.6
Feb	865.8	866.3	866.1	875.0	20	857.0	14	4.9	10.4	-0.7	14.6	1	-6.0	27	0	0	6.2
Mar	866.5	865.4	865.7	871.0	5	855.6	9	8.2	14.5	1.7	17.5	1	-2.8	10	0	0	6.7
Apr	864.7	863.5	864.3	869.0	16	859.0	27	15.5	23.0	8.0	31.6	21	2.2	1	4	0	8.8
May	863.0	858.9	860.7	861.3	10	855.0	29	22.0	31.4	12.3	37.1	31	7.0	2	23	0	10.3
Jun	859.0	855.1	857.0	862.4	21	850.2	5	26.4	35.4	16.0	38.9	26	9.1	2	30	0	12.0
Jul	856.4	852.2	854.1	861.6	23	849.0	26	29.9	39.7	17.1	42.2	7	9.0	29	31	0	16.1
Aug	858.3	854.8	856.5	861.9	27	851.1	1	27.8	39.0	—	42.5	4	—	—	31	0	10.3
Sep	861.2	861.3	862.1	866.8	11	855.6	2	23.0	33.5	7.3	37.5	2	3.3	18	29	0	9.9
Oct	868.9	866.7	867.3	872.7	15	860.8	18	17.2	28.1	4.2	33.6	4	-1.4	27	9	0	8.7
Nov	871.9	869.0	870.1	877.2	13	860.2	29	7.5	11.5	-3.6	25.1	1	-10.1	17	0	3	4.7
Dec	871.3	869.5	870.1	877.2	13	863.8	25	3.7	11.7	-5.0	15.1	5	-9.9	31	0	0	5.6
Year	864.7	862.6	863.5	878.2	13	849.0	26	15.9	24.2	5.0	42.5	4	-10.1	17	157	3	8.7

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	15.7	6.0	12	0	0	2	1	0	0	0	3	0	0	0	82	45	63	66	92	26	30	30
Feb	108.3	24.1	12	0	0	0	5	2	0	2	9	1	0	0	86	57	67	72	100	14	34	20
Mar	120.4	25.5	22	0	0	4	3	2	1	2	12	2	0	0	77	46	59	63	95	17	21	21
Apr	34.2	8.4	1	0	0	3	4	0	0	0	7	0	0	0	70	38	45	54	92	3	20	13
May	00	00	0	0	0	0	0	0	0	0	0	0	0	0	50	31	31	40	72	7	15	16
Jun	00	00	0	0	0	0	0	0	0	0	0	0	0	0	41	28	31	35	52	9	22	3
Jul	1.3	1.1	1	0	1	1	0	0	0	0	2	0	0	0	43	27	30	32	80	23	17	27
Aug	0	00	0	0	0	0	0	0	0	0	0	0	0	0	32	23	24	27	48	15	16	1
Sep	0	00	0	0	0	6	0	0	0	0	0	0	0	0	40	29	29	34	58	7	21	11
Oct	3.6	2.7	29	0	0	2	0	0	0	0	2	0	0	0	51	36	39	44	88	31	28	2
Nov	00	00	0	0	0	0	0	0	0	0	0	0	0	0	49	34	39	41	81	1	24	19
Dec	3.8	3.3	7	0	1	1	0	0	0	0	2	2	0	0	83	49	64	67	100	13	31	30
YEAR	287.2	25.5	22	0	2	13	13	4	1	4	37	5	0	0	59	37	43	50	100	14	15	16

Year: 1976 Station: Tirincoat

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	204.6	2	3	2	2	—	—	—	—	—	—	—	—	—	—
Feb	135.4	5	5	4	5	—	—	—	—	—	—	—	—	—	—
Mar	207.7	4	4	4	4	—	—	—	—	—	—	—	—	—	—
Apr	254.8	3	4	2	3	—	—	—	—	—	—	—	—	—	—
May	364.7	1	3	1	1	—	—	—	—	—	—	—	—	—	—
Jun	359.0	0	1	0	0	—	—	—	—	—	—	—	—	—	—
Jul	356.3	1	1	1	1	—	—	—	—	—	—	—	—	—	—
Aug	349.9	2	1	1	1	—	—	—	—	—	—	—	—	—	—
Sep	313.3	1	1	0	1	—	—	—	—	—	—	—	—	—	—
Oct	118.0	2	1	2	2	—	—	—	—	—	—	—	—	—	—
Nov	246.7	2	1	1	1	—	—	—	—	—	—	—	—	—	—
Dec	204.8	3	3	2	3	—	—	—	—	—	—	—	—	—	—
Year	2600	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	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	7	36	17	48	15	1	
Feb						1	3	8	28	26	68	11	0	
Mar						1	3	14	28	12	38	40	9	
Apr						0	3	16	36	28	55	19	4	
May						0	2	18	36	24	39	25	6	
Jun						1	0	9	36	22	61	28	7	
Jul						1	1	11	36	21	63	34	7	
Aug						2	3	8	36	24	132	22	5	
Sep						2	4	16	34	3	119	41	4	
Oct						2	5	8	36	13	127	49	1	
Nov						1	2	16	24	30	97	30	5	
Dec						0	1	7	6	8	104	32	3	
Year						1	2	18	36	24	951	346	55	

Year: 19 76 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	1	5	3	7	2	3	0	0	1	4	1	5	4	2	0	0	3	23	184
Feb	6	4	1	1	1	1	0	0	4	0	0	9	5	5	1	0	4	37	145
Mar	1	3	1	0	0	1	0	0	5	3	0	11	8	7	1	0	4	42	161
Apr	0	2	3	0	0	0	0	0	1	0	0	4	4	9	4	10	9	38	156
May	5	0	3	0	0	0	0	0	3	3	3	0	6	2	3	13	7	23	177
Jun	3	4	2	0	0	0	0	0	6	1	0	0	2	2	14	6	4	52	144
Jul	0	1	1	0	0	0	0	0	7	2	2	3	16	12	6	9	11	34	144
Aug	0	0	2	0	2	0	0	0	1	30	32	16	32	15	8	7	6	8	89
Sep	1	2	1	3	0	0	0	0	0	38	38	13	16	14	11	1	3	23	76
Oct	2	2	1	0	0	0	0	0	0	50	48	11	29	8	8	3	4	11	70
Nov	10	10	11	0	0	0	0	0	9	10	10	12	3	16	4	5	2	27	102
Dec	19	23	7	1	0	1	0	0	5	12	11	12	14	19	4	1	0	10	110
Year	48	56	36	12	5	6	0	0	42	153	145	96	139	111	68	55	57	328	1553

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	11	20	0	-	-	-	-
Feb	0	0	0	0	0	0	0	10	18	0	-	-	-	-
Mar	0	2	0	0	0	1	0	20	8	0	-	-	-	-
Apr	1	1	0	0	0	0	0	0	0	0	-	-	-	-
May	0	0	0	0	0	0	0	0	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	2	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Oct	0	0	0	0	0	0	1	30	1	0	-	-	-	-
Nov	0	0	0	0	0	0	0	22	19	3	-	-	-	-
Dec	0	0	0	0	0	0	0	3	28	0	-	-	-	-
Year	1	3	0	0	0	1	1	128	94	3	-	-	-	-

YEAR: 1976 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	7770	7778	7769	7806	30	7713	27	-1.6	6.3	-7.8	12.5	22	-14.5	14	0	12	3.5
Feb	7750	7755	7751	7807	30	7660	25	-0.8	5.1	-6.6	12.0	6	-16.5	15	0	8	4.9
Mar	7750	7751	7752	7798	31	7726	11	2.7	9.0	-3.1	19.0	3	-8.5	13	0	0	4.9
Apr	7769	7760	7766	7802	6	7704	9	10.2	17.6	2.6	26.2	22	-4.0	1	0	0	7.3
May	7758	7754	7756	7802	9	7713	23	16.9	24.7	7.8	30.4	31	4.4	3	1	0	7.1
Jun	7730	7720	7727	7798	21	7690	13	19.5	27.6	10.7	31.5	30	8.0	1	8	0	8.6
Jul	7729	7721	7723	7782	22	7680	10	22.0	29.5	15.4	33.6	8	13.0	3	12	0	12.3
Aug	7741	7729	7733	7780	27	7680	11	19.3	27.8	12.3	32.0	10	5.5	22	7	0	13.4
Sep	7775	7763	7766	7802	30	7729	7	16.3	25.5	8.0	30.5	27	5.0	23	1	0	9.1
Oct	7800	7786	7790	7835	28	7730	23	11.3	20.8	2.3	25.3	1	-2.2	27	0	0	6.4
Nov	7800	7789	7792	7844	1	7725	29	3.8	14.3	-5.1	21.3	4	-11.0	16	0	2	3.3
Dec	7783	7781	7788	7836	13	7713	26	-1.1	7.5	-8.7	13.7	15	-13.7	31	0	4	3.2
Year	7763	7757	7760	7844	1	7660	25	9.9	18.0	2.3	33.6	8	-16.5	15	29	26	7.2

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	Mean	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	25.0	07.3	25	0	0	5	3	0	0	0	7	7	12	13	77	42	63	65	96	1	16	6
Feb	78.4	23.0	14	0	1	3	4	3	1	1	12	11	30	15	74	50	65	66	96	24	29	15
Mar	43.8	17.7	8	0	0	6	5	1	1	0	13	8	18	3	69	41	56	59	98	18	25	2
Apr	59.4	23.1	23	0	2	6	0	0	0	2	10	0	0	0	68	33	52	57	98	3	13	15
May	02.8	8.2	11	0	0	2	0	0	0	0	3	0	0	0	45	22	36	41	93	21	12	30
Jun	33.2	11.4	5	0	1	1	0	3	0	0	5	0	0	0	43	23	38	43	99	17	10	15
Jul	12.9	8.0	24	1	1	1	2	0	0	0	5	0	0	0	70	38	62	68	89	21	10	5
Aug	09.8	4.2	21	0	1	5	0	0	0	0	6	0	0	0	57	32	76	67	98	9	10	24
Sep	04.5	02.0	3	2	2	2	0	0	0	0	6	0	0	0	65	23	54	59	97	30	9	9
Oct	0	TR	14	1	0	0	0	0	0	0	1	0	0	0	39	21	48	53	98	15	11	4
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	23	35	41	98	7	6	3
Dec	62	26	7	0	1	3	0	0	0	0	1	4	3	7	84	30	52	59	100	7	8	30
YEAR	336.0	23.1	23	4	9	34	13	6	2	3	68	30	30	15	63	32	54	57	100	7	5	2

Year: 1976 **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	183.7	4	4	3	4	—	—	—	24.2	9.8	-8.1	18.5	9	-15.5	18
Feb	163.3	5	5	5	5	—	—	—	—	7.0	-6.8	15.2	8	-13.5	16
Mar	120.6	4	4	4	7	—	—	—	50.8	17.8	-4.6	34.6	25	-10.0	5
Apr	2440	3	5	4	4	—	—	—	18.0	36.4	0.7	51.8	22	-6.0	28
May	3539	1	3	3	2	—	—	—	29.0	51.0	4.2	58.2	1	-1.8	8
Jun	3737	0	3	2	2	—		—	31.5	54.4	7.3	63.6	4	1.0	7
Jul	3057	2	0	0	1	—	—	—	31.5	48.5	14.2	61.0	30	7.0	3
Aug	2974	2	5	3	3	—		—	29.5	53.8	11.5	63.5	12	7.4	22
Sep	2387	1	3	1	2		—	—	26.9	49.8	6.3	56.5	11	1.5	26
Oct	2113	1	3	2	2				22.5	43.2	0.2	50.0	3	-5.0	27
Nov	2779	1	2	1	1				28.6	31.9	-8.9	40.0	1	-16.3	16
Dec	2165	3	4	3	3				22.5	20.1	-13.4	27.0	15	-20.0	30
Year	2513	3	4	3	3	-			29.8	35.2	0.2	63.6	4	-20.0	30

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	10	34	27	45	24	7	
Feb	-	-	-	—	—	1	3	30	34	15	64	29	14	
Mar	—	—	—	—	—	2	6	28	29	16	51	45	4	
Apr	-	-	-	—	—	1	6	20	27	2	57	48	34	
May	—	-	—	—	—	0	7	16	32	26	83	48	40	
Jun	—	—	—	—	—	0	6	16	09	6	44	39	42	
Jul	—	—	—	—	—	0	0	17	12	19	52	24	52	
Aug	—	—	—	—	—	0	8	12	36	10	41	18	27	
Sep	—	—	—	—	—	0	5	14	12	23	57	29	22	
Oct	—	—	—	—	—	0	3	24	27	30	50	37	38	
Nov	—	—	—	—	—	1	5	26	32	27	35	32	25	
Dec	—	—	—	—	—	0	6	22	32	29	59	22	36	
Year	—	—	—	—	—	0	5	30	34	15	678	395	347	

Year: 1976 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	4	0	3	1	1	1	11	4	1	3	10	14	6	4	12	6	122
Feb	0	0	2	0	3	1	0	6	19	1	2	8	4	39	3	16	11	15	105
Mar	0	1	1	7	4	1	0	1	5	1	3	12	21	30	4	16	26	0	115
Apr	5	0	2	0	1	5	0	2	8	0	17	1	7	14	31	22	32	1	98
May	0	3	0	0	10	13	2	0	11	1	14	2	0	28	13	70	2	7	72
Jun	0	2	7	2	15	2	4	1	5	0	3	4	0	15	7	49	3	12	105
Jul	0	0	0	2	19	39	29	2	11	1	1	4	0	2	2	7	2	4	118
Aug	0	0	0	3	39	4	7	1	15	0	0	0	1	17	0	1	2	0	153
Sep	1	1	4	2	10	10	13	11	70	0	0	1	3	4	1	16	14	3	126
Oct	1	3	2	4	4	4	6	5	16	1	4	6	5	37	16	11	2	1	120
Nov	0	1	2	1	12	4	2	1	18	14	3	2	36	36	18	20	2	1	167
Dec	0	0	4	1	9	3	2	0	17	7	8	4	0	14	12	45	1	1	120
Year	7	11	28	22	129	92	79	25	145	30	56	47	77	250	113	282	108	56	1371

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	1	1	1	0	0	0	0	11	12	-	-	-	-
Feb	0	0	0	0	0	0	0	0	7	8	-	-	-	-
Mar	0	0	0	0	0	0	0	10	10	0	-	-	-	-
Apr	1	4	4	0	0	0	0	20	9	0	-	-	-	-
May	0	1	1	0	0	0	0	10	0	0	-	-	-	-
Jun	0	0	0	0	0	0	0	4	0	0	-	-	-	-
Jul	0	0	0	0	0	0	0	10	0	0	-	-	-	-
Aug	0	0	0	0	0	0	0	24	0	0	-	-	-	-
Sep	0	0	0	0	0	0	0	20	0	0	-	-	-	-
Oct	0	0	0	1	3	0	0	20	5	0	-	-	-	-
Nov	0	0	0	0	0	0	0	5	25	2	-	-	-	-
Dec	0	0	0	0	1	0	0	0	28	4	-	-	-	-
Year	1	6	6	2	4	0	0	123	95	26	-	-	-	-

YEAR: 1976 Station Zarunj 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	962.3	960.4	961.4	967.7	2	954.8	25	9.0	8.4	2.0	24.1	23	-8.5	2	0	0	1.9
Feb	960.9	959.4	960.4	971.7	21	951.3	11	8.6	5.6	2.1	24.3	12	-6.5	18	0	0	1.9
Mar	959.0	957.6	958.3	966.6	28	950.0	21	13.0	20.8	6.2	35.1	2	-1.1	5	1	0	2.5
Apr	955.6	953.2	954.5	963.6	4	948.0	22	21.5	30.5	13.8	39.0	19	5.6	5	17	0	4.1
May	952.9	950.7	951.7	956.8	12	946.0	22	28.4	37.2	19.6	42.8	16	13.7	1	31	0	15.6
Jun	947.4	945.2	946.3	953.6	21	940.6	30	32.6	41.0	24.8	45.4	2	20.0	18	30	0	12.3
Jul	942.5	940.2	941.3	945.7	6	936.5	16	35.4	44.3	27.2	46.7	14	20.4	12	31	0	14.1
Aug	947.8	944.4	946.2	951.0	28	939.1	12	32.0	42.0	25.6	45.6	2	16.8	22	31	0	13.5
Sep	952.7	950.7	951.8	957.7	13	944.7	2	28.4	39.3	18.1	42.5	6	13.6	18	30	0	11.6
Oct	958.1	956.1	957.2	967.2	31	950.3	18	22.2	32.6	13.2	39.2	17	6.0	9	24	0	10.1
Nov	966.5	964.3	965.4	973.5	12	950.5	29	10.5	19.7	3.1	28.6	5	-4.8	24	0	0	5.7
Dec	965.7	964.4	965.1	971.7	14	955.3	31	7.3	17.1	-1.9	21.6	29	-6.6	8	0	0	4.9
Year	956.0	953.9	955.0	973.5	12	936.5	16	20.7	29.9	12.7	46.7	14	-8.5	2	195	0	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	1.6	1.6	12	2	0	1	0	0	0	0	3	0	0	0	74	36	42	53	99	12	14	29
Feb	39.7	22.0	14	0	0	3	2	0	0	1	6	0	0	0	70	43	47	56	100	14	17	5
Mar	33.1	26.0	14	0	0	3	0	0	0	1	4	0	0	0	71	39	44	54	100	14	13	31
Apr	7.1	4.1	8	0	0	2	0	0	0	0	2	0	0	0	62	33	36	45	97	3	11	30
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44	22	26	33	70	27	13	14
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	20	21	26	50	2	11	6
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	20	21	25	57	5	13	18
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35	22	23	27	44	31	15	1
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39	24	26	30	60	23	14	22
Act	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54	30	32	38	72	22	21	4
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53	36	36	39	75	7	16	26
Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61	41	41	48	91	24	22	16
YEAR	81.5	26.0	14	2	0	9	2	0	0	2	15	0	0	0	52	30	33	40	100	14	11	30

Year: 1976 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	—	4	4	4	4	—	—	—	—	—	—	—	—	—	—
Mar	—	4	3	3	3	—	—	—	—	—	—	—	—	—	—
Apr	—	2	2	2	2	—	—	—	—	—	—	—	—	—	—
May	—	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Jun	—	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Jul	—	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Aug	—	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Sep	—	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Oct	—	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Nov	—	0	0	0	0	—	—	—	—	—	—	—	—	—	—
Dec	—	1	1	1	1	—	—	—	—	—	—	—	—	—	—
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	2	14	36	1	41	17	2	
Feb	—	—	—	—	—	3	4	18	35	25	48	55	44	
Mar	—	—	—	—	—	2	3	16	27	22	36	39	34	
Apr	—	—	—	—	—	1	2	13	36	28	19	19	22	
May	—	—	—	—	—	2	3	12	36	29	24	70	25	
Jun	—	—	—	—	—	4	6	18	34	5	42	69	83	
Jul	—	—	—	—	—	4	5	16	34	6	40	88	69	
Aug	—	—	—	—	—	4	5	12	34	11	56	101	65	
Sep	—	—	—	—	—	2	4	14	34	29	41	73	33	
Oct	—	—	—	—	—	2	2	13	36	5	26	42	13	
Nov	—	—	—	—	—	2	3	13	35	10	46	57	32	
Dec	—	—	—	—	—	1	1	13	34	19	22	30	5	
Year	—	—	—	—	—	2	3	18	35	25	441	660	427	

Year: 1976 Station. Zarand

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	3	0	0	0	0	0	0	2	16	39	188
Feb	0	0	0	0	2	1	0	3	7	0	0	0	0	0	3	15	47	75	71
Mar	0	0	0	0	1	0	0	0	12	0	0	0	0	5	1	3	36	63	138
Apr	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2	56	180
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	42	139
Jun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	176	13	46
Jul	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	196	0	51
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	197	0	46
Sep	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	115	26	92
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71	10	167
Nov	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	139	6	105
Dec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	0	191
Year	0	0	0	0	3	1	0	3	23	0	0	0	0	5	5	38	1109	329	1404

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	1	0	0	1	0	0	19	12	0	-	-	-	-
Feb	0	0	0	0	0	0	0	20	8	0	-	-	-	-
Mar	0	0	0	0	0	0	0	30	1	0	-	-	-	-
Apr	0	0	0	0	0	0	0	0	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	0	0	0	-	-	-	-
Nov	0	0	0	0	0	0	0	0	11	0	-	-	-	-
Dec	0	0	0	0	0	0	0	30	9	0	-	-	-	-
Year	0	1	0	0	1	0	0	89	51	0	-	-	-	-

سالنامه هواشناسی سال ۱۹۷۶

کارکنان مدیریت اقلیم شناسی ودیپارتمنت اقلیم شناسی انستیتوت هواشناسی مسرت دارند که هشتمین سالنامهٔ هواشناسی به علاقمندان این علم تقدیم میدارند این سالنامه شامل تعداد زیاد اطلاعات واحصائیه هواشناسی (٦١) دستگاه سینایتیکی میباشد .

معلومات عمومی :

اوسط ریاضی عناصر ذیل میتورولوژی (درجه حرارت فشارهوافشاربخاراب ابرینده ي ورطوبت نسبتی) ازهشت مشاهده نظربه فورمول ذیل محاسبه گردیده است :-

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

متحول X ازجمله عناصرهواشناسی فوق هریك رامیتواند درساعت مشاهده سینایتیکی

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 بعد ازهرسه ساعت میباشد .

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

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

۳ : تبخیرتوسط اله نوع پیش درساعت ۳ ،۱۵ مشاهدهٔ سینایتیکی اندازه گردیده وحاصل جمع ارقام ازدومشاهدهٔ مذکورقیمت تبخیررا درعرصهٔ ۲٤ ساعت ارائه میدارد .

یاداشت :

واحدات مشتعمل عبارت اند از :

الف : حرارت بدرجه سانتی گراد (C^0)

ب : فشار هواوبخاراب به ملی بار (Mb)

ج : بارندگی به ملی متر (MM)

د : ضخامت طبقهٔ برف به سانتی متر (Cm)

هـ : مقدار ابریه اوکتا (هشتم حصهٔ اسمان) (Okvas)

و : سرعت باد به متری ثانیه M/Sed

ز : تبخیر به ملی متر (mm)

مرتبین : کارکنان دیپارتمنت اقلیم شناسی .

کنترولرها : کارکنان مدیریت اقلیم شناسی .

مصحح : فقیرمحمد (محرم) مدیراقلیم شناسی .