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Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

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Month: January		Year: 1961				Precipitation in mm			Number of days with:					
Station	Index number	Latitude		Longitude		App. height in meters	Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand- or dust-storm	Hail	Fog
Kabul (Airport)	40948	34°	33′	69°	12′	1763	22.7	12.1	24	4	0	7	0	0	0
Karizimir	40949	34°	40′	69°	05′	1822	28.0	21.9	24	3	0	5	0	0	2
✓ Bagram	40951	34°	54′	69°	16′	1460	78.2	40	24	3	0	2	0	1	1
Ghazni	40960	33°	33′	68°	25′	2150	36.2	13.0	24	7	0	5	0	0	6
Herat	40941	34°	20′	62°	10′	975	20.9	15.6	23	7	0	0	1	2	4
✓ Mazari-Sharif	40920	36°	43′	67°	07′	325	41.6	16.5	24	6	0	1	0	0	1
Maimana	40930	35°	55′	64°	45′	-	68.0	30.9	23	14	0	7	0	0	4
Kunduz	40925	36°	45′	68°	50′	350	75.5	26.2	24	6	0	3	0	0	2
Baghlan	40924	36°	12′	68°	45′	510	63.3	17.5	24	4	0	5	0	0	4
Kandahar	40980	31°	30′	65°	40′	1007	6.1	4.8	25	6	0	0	0	1	0
Lash-Kargah	40978	31°	30′	64°	20′	777.5	3.0	3.0	25	2	1	0	0	0	0
Farah	40968	32°	24′	62°	07′	750	5.0	5.0	24	3	0	0	0	0	0
Jalalabad (Nangarhar)	40950	34°	25′	70°	27′	550	26.4	9.1	25	7	1	0	0	1	0

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National Oceanic and Atmospheric Administration

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March 28, 2002

Royal Afghan Meteorological Institute (RAMI)
Table 2: Temperature and humidity.

Month: January		Year: 1961			Air temperature in °C									Relative humidity				
Station	Index number	Latitude	Longitude	app. height in meters	Max	Min	Mean	Abs. max	Date	Abs. min	Date	Numb. of days with max 30°C	Numb. of days with min 0°C	Max	Date	Min	Date	Mean
Kabul (Airport)	40943	34° 33′	69° 12′	1763	5.6	-4.1	-0.6	12.8	20	-9.9	13	0	31	100	1	29	21	-
Karizimir	40949	34° 40′	69° 05′	1822	5.3	-4.8	-1.2	11.9	20	-11.2	11	0	30	100	5 days	27	26	-
Bagram	40951	34° 54′	69° 16′	1460	7.3	-4.2	0.2	15.6	20	-10.5	12	0	30	100	6 days	20	20	-
Ghazni	40960	33° 33′	68° 25′	2150	4.3	-8.8	-3.7	11.0	20	-17.5	11	0	30	96	23,24	19	13,19	-
Herat	40941	34° 20′	62° 10′	975	11.2	-2.2	3.3	23.6	21	-10.7	2	0	21	100	24	29	3	-
✓ Mazari-Sharif	40920	36° 43′	67° 07′	325	9.9	0.5	4.0	17.3	18,20	-5.2	3	0	15	99	11	37	21	-
Maimana	40930	35° 55′	64° 45′	-	9.0	-1.2	3.1	23.4	21	-9.0	2	0	23	100	8 days	32	21	-
Kunduz	40925	36° 45′	68° 50′	350	8.8	0.0	4.0	16.7	19	-4.5	12	0	16	100	4 days	44	22	-
Baghlan	40924	36° 12′	68° 45′	510	8.1	-1.8	2.8	16.0	20	-7.4	4	0	23	100	24	53	12	-
Kandahar	40980	31° 30′	65° 40′	1007	14.5	-1.2	5.4	23.0	23	-8.5	12	0	20	95	30	6	13	-
Lash-Kargah	40978	31° 30′	64° 20′	777,5	15.4	-0.1	6.3	22.4	20	-7.5	11	0	15	98	23	30	14	-
Farah	40968	32 24	62 07	750	16.0	0.0	6.7	23.5	21	-8.8	11	0	16	89	4	11	1	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	15.1	3.7	7.7	20.6	20	-0.6	11,13	0	3	97	2	14	13	-

January:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Kabul(Airport)

Index number:40948

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	1.5	-1.5	-0.4	100	89	95	-	8	8	7	94	94	94	18	02	09	02	00	00	2.8
2	0.0	-2.0	-1.8	95	88	95	-	8	8	3	95	97	95	32	02	09	02	09	02	0.0
3	4.3	-6.8	-2.7	89	66	94	-	0	0	0	98	98	98	36	02	05	02	00	00	0.0
4	3.1	-6.9	-2.2	93	53	98	-	4	6	1	98	98	98	32	02	13	04	09	02	0.0
5	5.4	-4.7	-1.7	88	48	39	-	2	6	0	98	98	98	00	00	09	04	00	00	0.0
6	4.6	-5.9	-2.0	94	48	92	-	1	1	1	98	98	98	00	00	13	04	00	00	0.0
7	4.0	-5.9	-1.3	81	57	85	-	6	4	6	98	98	98	09	02	05	02	00	00	0.0
8	3.6	-4.5	-0.8	85	52	92	-	4	7	4	98	98	98	27	02	05	02	27	02	Tr.
9	0.8	-4.6	-2.1	80	76	89	-	8	8	4	95	94	97	05	02	00	00	18	02	1.4
10	2.8	-5.9	-2.3	94	59	83	-	3	2	0	98	98	98	36	02	13	04	27	02	0.0
11	3.4	-8.0	-4.0	93	57	79	-	0	0	0	98	98	98	00	00	09	04	05	02	0.0
12	2.9	-9.1	-5.3	77	53	61	-	0	0	0	98	98	98	18	02	13	04	09	02	0.0
13	3.2	-9.9	-4.1	77	69	94	-	6	6	4	98	98	98	05	02	13	04	36	02	0.0
14	7.0	-7.4	-1.5	86	39	84	-	2	6	3	98	97	97	27	02	09	02	00	00	0.0
15	10.3	-4.3	0.5	83	33	79	-	1	2	1	98	98	98	36	02	05	02	18	02	0.0
16	9.8	-4.3	0.7	94	37	95	-	3	1	1	98	98	98	00	00	27	02	13	02	0.0
17	8.5	-3.4	0.2	74	43	84	-	6	5	2	98	98	98	18	02	09	02	09	02	0.0
18	10.2	-4.4	0.6	78	37	82	-	2	3	3	98	98	98	27	02	32	02	00	00	0.0
19	10.1	-3.9	2.0	80	38	67	-	5	6	2	98	98	98	32	02	02	02	18	02	0.0
20	12.8	-3.0	3.5	89	30	55	-	0	0	0	98	98	98	27	02	09	02	00	00	0.0
21	9.1	-4.1	0.8	74	29	85	-	7	7	3	98	98	98	09	02	09	02	32	02	0.0
22	11.0	-3.4	2.4	72	38	62	-	6	7	8	98	98	98	32	02	00	00	05	02	0.0
23	7.3	-2.5	2.7	77	73	91	-	8	8	8	97	96	96	36	02	23	05	18	02	1.7
24	3.5	0.0	1.1	95	87	95	-	8	8	8	93	96	95	13	02	36	05	00	00	12.1
25	5.0	0.0	0.2	91	91	80	-	8	8	1	97	95	98	00	00	05	02	36	02	1.2
26	5.0	-3.9	-1.9	83	45	77	-	0	0	2	98	98	98	00	00	18	07	00	00	0.0
27	3.4	-7.1	-1.5	86	51	95	-	1	7	8	98	98	98	00	00	23	02	00	00	0.0
28	4.5	-2.0	1.5	95	63	74	-	7	7	5	98	97	97	00	00	27	02	36	02	0.0
29	2.6	-0.5	0.5	90	87	95	-	8	8	8	96	95	95	00	00	32	04	00	00	1.9
30	7.0	-0.5	0.6	95	73	89	-	8	8	5	97	97	98	09	02	18	02	00	00	Tr.
31	7.1	-2.5	-0.8	95	66	95	-	5	6	8	97	97	97	00	00	05	02	32	02	1.6
Mean	5.6	-4.1	-0.6	87	57	85	-													22.7

January:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Karizimir

Index number:40949

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	1.1	-4.0	-1.5	97	95	98	0.0	8	8	8	40	92	65	00	00	18	04	09	02	2.7
2	2.3	-4.1	-3.8	99	88	82	3.6	8	7	0	65	65	70	05	06	18	04	09	02	0
3	5.6	-8.0	-3.1	61	45	65	8.4	0	0	0	70	70	70	23	04	23	08	18	02	0
4	4.5	-7.7	-2.7	54	42	80	7.0	2	7	2	70	70	70	18	08	00	00	00	00	0
5	5.6	-5.2	-2.7	70	46	81	7.0	2	4	0	70	70	70	18	06	23	04	18	02	0
6	6.7	-7.2	-2.7	65	45	80	8.6	1	1	0	70	70	70	18	04	23	02	18	02	0
7	5.2	-6.2	-1.8	73	50	90	6.5	4	7	6	70	70	70	23	04	23	06	18	02	0
8	2.6	-5.7	-2.7	80	58	86	1.0	6	7	2	70	70	70	23	04	09	04	18	02	Tr.
9	0.5	-5.5	-2.7	64	65	90	0.5	8	8	7	70	70	70	18	08	23	08	00	00	Tr.
10	2.4	-8.1	-5.9	74	54	72	8.0	3	2	0	70	70	70	13	04	18	04	18	02	0
11	3.4	-11.2	-6.3	76	39	68	8.5	0	0	0	70	70	70	13	04	18	06	18	02	0
12	3.8	-9.6	-5.8	45	36	60	8.7	0	0	0	70	70	70	23	08	18	10	18	02	0
13	4.6	-9.8	-5.0	51	30	72	8.7	4	5	0	70	70	70	13	08	18	04	18	02	0
14	7.6	-8.2	-0.4	65	51	75	4.0	6	5	5	70	70	70	18	04	23	02	18	02	0
15	10.4	-4.6	0.7	75	48	78	8.8	2	2	2	70	70	70	18	06	23	02	18	04	0
16	9.6	-4.2	0.2	73	43	82	8.8	4	1	0	70	70	70	23	06	00	00	18	02	0
17	9.1	-3.3	1.9	72	49	90	3.0	4	3	0	70	70	70	18	04	00	00	00	00	0
18	10.0	-3.6	0.4	85	48	80	8.7	3	4	0	70	70	70	18	04	27	02	13	02	0
19	9.7	-3.6	1.9	78	48	75	7.7	3	6	4	70	70	70	18	02	00	00	13	02	0
20	11.9	-1.6	2.3	77	39	65	9.2	1	0	0	70	70	70	13	04	23	04	18	02	0
21	10.2	-3.6	0.8	69	46	79	3.8	4	7	1	70	70	70	13	02	13	02	00	00	0
22	9.4	-2.1	4.0	72	40	73	3.8	3	7	8	70	70	70	18	04	32	02	09	02	0
23	6.0	0.7	2.4	81	70	100	0.0	8	8	8	70	70	65	09	16	09	04	00	00	0.6
24	2.5	-0.1	0.0	100	100	100	0.0	8	8	8	60	60	65	00	00	36	04	05	02	21.9
25	3.1	-2.3	-0.5	100	84	95	0.3	8	8	2	70	70	70	13	04	18	06	18	02	0.8
26	4.7	-5.0	-2.6	39	27	76	9.2	0	0	1	70	70	70	13	06	18	06	18	02	0
27	2.7	-7.6	-1.9	65	49	80	6.4	2	6	8	70	70	70	18	06	23	08	00	00	0
28	2.6	-1.7	0.7	76	86	98	0.0	8	7	8	70	70	70	00	00	36	04	00	00	0
29	1.4	-0.5	-0.2	100	44	99	0.0	8	8	8	60	60	70	36	02	36	02	36	02	2.0
30	2.5	-2.1	-0.1	95	59	67	0.5	7	8	7	70	70	70	13	02	23	04	23	02	0
31	3.6	-3.0	-1.7	85	65	100	3.8	7	7	8	70	70	65	27	02	32	08	00	00	Tr.
ean	5.3	-4.8	-1.2	75	54	82	154.6													28.0

January:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Bagram
Index number:40951

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	2.5	-2.6	0.1	95	89	94	-	8	8	8	91	94	91	36 02	32 02	00 00	0
2	5.6	-2.7	-0.8	93	85	81	-	8	4	0	91	98	98	00 00	32 02	32 02	0
3	7.0	-4.0	-1.4	84	43	73	-	0	0	0	98	98	98	32 02	23 09	27 02	0
4	3.6	-6.2	-1.1	92	52	98	-	1	8	4	98	98	98	27 02	27 02	27 02	0
5	6.3	-4.6	-1.0	87	58	87	-	3	7	2	98	98	98	27 02	27 02	32 02	0
6	8.0	-6.2	-1.0	96	50	100	-	2	1	2	98	98	98	32 02	32 02	32 02	0
7	8.5	-6.2	-0.5	100	49	93	-	5	8	3	98	98	98	18 02	18 02	00 00	0
8	5.2	-2.4	0.3	100	51	90	-	8	8	6	97	97	97	00 00	36 05	36 04	0
9	2.2	-2.6	-0.2	82	98	94	-	8	7	3	97	98	98	18 06	18 12	18 02	0
10	3.2	-4.2	-1.3	94	48	88	-	0	2	0	98	98	97	18 02	23 05	36 02	0
11	5.7	-9.4	-2.2	68	56	75	-	0	0	0	98	98	97	27 02	18 02	32 02	0
12	6.5	-10.5	-3.1	70	31	61	-	0	0	0	98	98	97	18 02	27 04	05 02	0
13	10.2	-8.5	-3.4	75	40	90	-	6	5	6	98	98	98	18 04	13 02	27 02	0
14	5.3	-7.5	-0.6	54	31	83	-	8	7	6	98	98	98	05 02	27 04	36 02	0
15	12.5	-4.3	0.7	87	40	63	-	3	2	1	98	98	98	36 02	09 02	36 02	0
16	11.7	-5.5	0.3	94	34	75	-	4	1	1	98	98	98	36 02	36 04	36 02	0
17	10.7	-4.8	1.0	85	40	81	-	7	5	0	98	98	98	18 02	36 06	36 02	0
18	11.5	-4.5	0.2	84	46	83	-	5	3	0	98	98	98	32 02	18 08	18 04	0
19	10.5	-4.8	1.4	85	43	83	-	4	6	1	98	98	98	18 02	36 04	00 00	0
20	15.6	-3.2	4.5	80	20	65	-	0	0	0	98	98	97	18 10	23 10	27 02	0
21	10.5	-5.8	0.1	90	24	98	-	4	8	2	98	98	98	36 02	36 02	36 02	0
22	10.2	-6.4	3.7	100	35	65	-	6	7	8	98	98	97	32 02	36 02	18 04	0
23	10.5	1.7	5.0	90	46	95	-	8	8	8	97	97	97	09 04	23 04	18 08	0
24	0.9	-0.3	0.4	94	100	100	-	8	8	8	96	96	96	18 02	00 00	23 04	40.0
25	5.5	-0.1	2.7	100	90	38	-	8	8	1	96	97	98	18 02	00 00	36 16	17.0
26	7.2	-2.2	-0.7	54	40	63	-	0	0	0	98	98	97	27 06	18 08	13 02	0
27	6.2	-6.2	-0.8	83	33	98	-	4	8	8	98	98	97	09 02	18 02	05 02	0
28	6.2	-1.5	2.4	90	77	89	-	8	8	8	97	97	97	18 02	32 02	27 02	5.0
29	6.5	-1.2	1.2	100	100	96	-	8	8	8	97	96	95	09 02	00 00	00 00	10.2
30	6.2	-2.2	1.7	100	63	96	-	9	8	5	95	97	97	00 00	00 00	36 02	0
31	5.2	-1.5	-0.8	67	56	98	-	6	8	8	97	97	97	32 02	09 02	27 02	6.0
Mean	7.3	-4.2	0.2	86	54	84	-										78.2

January:1961

Royal Afghan Meteorological Institute (RAMI)

Table 7: Daily observations.

Station:Ghazni

Index number:40960

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	3.5	-5.7	-2.5	78	61	76	-	6	6	8	98	98	97	36	02	23	02	18	02	0
2	2.1	-9.1	-5.5	78	59	70	-	9	2	6	94	98	97	00	00	18	02	36	02	0
3	0.5	-12.0	-7.6	74	66	68	-	8	1	3	94	98	97	36	02	18	02	36	02	0
4	5.9	-14.5	-4.2	76	49	63	-	4	3	6	97	98	97	05	03	05	02	36	04	0
5	2.6	-10.2	-6.1	65	54	67	-	1	0	0	98	98	97	36	02	18	02	36	04	0
6	2.2	-12.2	-6.5	72	44	54	-	0	0	0	98	98	97	36	04	36	04	36	04	0
7	2.9	-10.6	-4.9	67	40	69	-	4	3	2	98	98	97	36	02	18	02	36	02	0
8	-0.9	-10.6	-8.2	70	73	68	-	7	8	0	97	97	97	36	02	09	02	36	02	Tr.
9	-1.8	-14.2	-9.8	72	66	70	-	5	1	0	98	98	97	36	04	18	02	36	02	0
10	0.2	-13.6	-9.2	66	54	67	-	1	0	0	98	98	97	36	02	13	02	36	02	0
11	-1.2	-17.5	-11.4	70	58	68	-	0	0	0	98	98	97	36	02	18	02	36	02	0
12	2.5	-15.6	-8.2	54	32	49	-	1	1	0	98	98	97	36	04	36	02	36	04	0
13	5.1	-12.5	-5.4	53	19	62	-	2	6	0	98	98	97	36	04	32	04	36	04	0
14	9.0	-8.1	-0.8	67	36	66	-	6	3	1	98	98	97	36	04	27	02	36	02	0
15	9.2	-6.0	-0.9	71	42	71	-	1	1	1	98	98	97	36	02	23	02	36	02	0
16	9.2	-6.5	-0.9	71	45	69	-	1	1	1	98	98	97	36	04	36	02	36	02	0
17	9.2	-4.0	0.7	73	44	68	-	7	5	0	98	98	97	36	04	36	02	36	02	0
18	8.8	-5.9	-0.8	73	38	71	-	2	1	0	98	98	97	36	04	23	02	36	02	0
19	8.0	-6.3	-0.1	71	19	73	-	3	6	1	98	98	97	36	04	13	02	36	02	0
20	11.0	-4.6	0.6	79	23	59	-	0	1	0	98	98	97	36	02	32	02	36	02	0
21	10.5	-7.1	0.0	57	27	71	-	4	5	1	98	98	97	36	04	09	02	36	02	0
22	10.2	-3.5	3.6	62	31	64	-	5	7	8	98	98	97	36	02	09	02	36	02	0
23	5.7	0.5	1.8	67	72	96	-	8	8	8	98	98	97	32	04	36	02	00	00	Tr.
24	7.6	0.0	2.2	96	82	82	-	8	7	4	97	98	97	13	04	18	05	09	02	13.0
25	3.5	-9.8	-4.3	86	66	68	-	8	7	0	86	66	68	32	02	22	02	36	02	10.8
26	0.0	-15.5	-8.5	62	58	64	-	0	1	7	98	98	97	36	02	18	02	36	02	5.8
27	1.6	-12.2	-3.5	56	59	62	-	1	5	8	98	98	97	36	06	32	02	36	04	0
28	2.1	-4.2	-1.1	69	77	77	-	7	8	8	98	98	97	36	02	36	04	36	02	0
29	4.6	-5.7	-2.6	79	84	82	-	8	8	7	98	95	97	36	04	36	02	36	02	6.6
30	-0.5	-9.3	-6.6	80	79	74	-	7	8	6	98	97	97	36	02	18	02	36	02	0
31	-0.1	-8.5	-4.6	78	70	76	-	7	6	7	97	98	97	36	02	36	02	36	02	Tr.
Mean	4.3	-8.8	-3.7	70	53	69	-													36.2

January:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Herat
Index number:40941

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	7.7	-7.0	-2.3	80	75	83	-	1	2	0	98	98	98	22	04	27	05	27	05	0
2	8.8	-10.7	-2.6	70	35	60	-	0	0	0	98	98	98	00	00	36	02	18	04	0
3	14.0	-8.3	3.9	61	29	44	-	1	5	7	98	98	98	09	07	27	02	13	05	0
4	13.1	2.1	6.3	44	39	69	-	7	8	8	98	96	98	09	05	18	07	36	02	Tr.
5	8.9	-0.8	1.0	92	59	66	-	6	3	0	97	98	98	00	00	27	04	13	05	0
6	14.8	-7.2	3.8	75	37	88	-	0	0	8	98	98	98	18	04	36	04	36	04	0
7	4.4	4.2	0.2	93	84	47	-	8	6	0	97	97	98	09	02	27	12	27	02	4.0
8	0.4	-5.9	-2.5	93	89	93	-	8	8	0	94	97	98	36	02	00	00	18	03	0.4
9	4.4	-8.5	-1.4	72	64	67	-	1	1	0	98	98	98	09	02	36	04	36	10	0
10	4.8	-8.4	-3.6	75	58	71	-	0	0	0	98	98	98	18	02	32	02	18	04	0
11	8.9	-9.9	-2.2	72	43	67	-	0	0	0	98	98	98	00	00	09	02	13	02	0
12	10.7	-8.9	2.4	81	30	63	-	4	3	5	98	98	98	27	02	05	02	00	00	0
13	14.4	0.6	8.1	70	48	53	-	8	7	8	98	98	97	18	04	09	18	32	07	Tr.
14	8.7	1.7	4.7	65	82	91	-	8	8	4	97	97	98	27	04	09	05	27	02	0.8
15	13.8	0.5	5.4	94	58	88	-	3	6	0	98	98	98	05	04	18	04	00	00	0
16	15.6	-2.0	5.6	96	54	74	-	0	1	0	98	98	98	00	00	13	02	18	05	0
17	17.2	-0.6	6.7	86	46	72	-	5	1	1	98	98	98	05	02	32	02	18	07	0
18	19.3	-0.8	9.0	86	31	66	-	2	3	6	98	98	98	09	02	18	09	09	04	0
19	15.9	2.1	6.0	76	61	72	-	7	8	0	98	98	98	09	04	27	02	09	02	0
20	18.8	-1.5	7.1	82	45	66	-	3	6	3	98	98	98	09	02	36	02	07	07	0
21	23.6	1.3	11.4	67	33	54	-	7	5	6	98	98	98	09	04	36	05	09	04	0
22	18.4	7.6	9.9	66	79	90	-	8	8	8	98	97	98	00	00	23	05	09	02	0.1
23	9.0	3.6	6.1	97	97	91	-	8	8	2	96	97	98	18	10	05	05	27	05	15.6
24	5.9	-0.5	1.0	98	95	100	-	9	8	1	93	97	96	09	02	36	02	09	02	0
25	10.5	-2.4	2.7	98	41	86	-	1	1	0	98	98	98	09	02	27	04	09	04	0
26	12.2	-2.7	2.7	91	52	77	-	2	3	2	98	98	98	09	02	09	05	09	07	0
27	9.9	-1.4	4.3	80	64	80	-	7	8	6	98	98	98	27	02	00	00	09	02	0
28	13.1	1.4	5.9	89	60	77	-	6	3	7	98	98	98	09	04	32	02	33	05	0
29	9.5	-0.6	2.3	94	62	81	-	5	6	7	98	98	98	27	02	32	02	23	09	0
30	7.7	-1.5	1.0	83	59	70	-	6	2	1	98	98	98	23	07	07	04	25	12	0
31	3.8	-4.4	-2.0	93	74	84	-	7	7	7	98	98	98	00	00	27	10	23	16	0
Mean	11.2	-2.2	3.3	81	58	74	-													20.9

January:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Mazari-Sharif
Index number:40920

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	1.4	-2.2	-0.9	88	79	94	-	8	8	5	97	97	97	27 02	32 02	27 02	0
2	6.8	-4.2	1.3	94	63	94	-	7	0	0	97	98	98	00 00	07 04	07 02	0
3	9.8	-5.2	1.0	91	60	95	-	0	0	2	96	98	98	00 00	09 04	00 00	0
4	12.4	-3.2	4.8	91	47	74	-	4	6	7	97	98	98	00 00	27 02	23 04	0
5	9.2	3.2	4.3	78	76	88	-	7	8	4	97	98	98	00 00	32 02	23 02	0
6	10.4	-2.2	4.8	90	47	69	-	5	2	1	98	98	98	23 02	13 09	13 02	0
7	5.6	3.0	3.8	83	86	95	-	7	8	8	97	97	97	13 05	13 02	23 02	0.3
8	4.6	3.0	3.5	95	87	93	-	8	8	8	97	97	97	27 02	23 02	00 00	1.3
9	3.9	2.2	2.7	93	93	93	-	8	8	6	97	97	97	00 00	27 02	27 02	3.3
10	4.6	-0.6	0.6	92	79	92	-	7	6	0	97	98	98	27 02	36 02	36 02	0
11	6.9	-2.2	0.1	92	76	99	-	0	3	0	96	98	98	36 02	13 02	32 02	0
12	8.4	-5.1	-0.4	91	64	90	-	0	0	0	98	98	98	36 02	05 02	13 02	0
13	10.4	-4.4	1.1	91	41	90	-	4	5	0	98	98	98	18 02	23 02	32 02	0
14	10.4	-1.5	4.3	88	38	82	-	8	8	0	97	98	92	23 02	13 02	23 02	0
15	12.6	0.1	5.5	86	52	79	-	6	2	5	98	98	97	36 02	27 02	13 02	0
16	16.2	-0.1	5.9	94	63	80	-	2	0	0	98	98	98	23 02	00 00	00 00	0
17	15.5	2.0	6.1	70	48	88	-	5	4	0	98	98	98	23 02	00 00	36 02	0
18	17.3	0.0	7.9	92	39	71	-	3	4	8	98	98	97	23 02	13 02	00 00	0
19	13.9	5.9	9.3	73	66	77	-	7	8	3	98	98	98	05 02	27 02	00 00	0
20	17.3	2.5	10.5	91	44	60	-	3	0	0	98	98	98	18 02	13 06	00 00	0
21	16.7	3.7	6.3	88	37	86	-	6	8	3	98	98	98	27 02	23 02	27 02	0
22	16.8	1.6	11.9	75	63	74	-	7	8	8	97	98	97	00 00	05 02	00 00	0
23	14.4	6.4	9.0	81	94	93	-	8	8	8	97	97	97	23 02	27 02	32 08	12.6
24	8.0	3.5	5.4	83	85	88	-	7	8	7	98	98	97	23 06	36 02	09 02	16.5
25	11.9	3.0	5.1	86	77	89	-	5	2	1	98	98	98	18 02	36 02	23 02	0
26	11.2	-0.0	6.2	96	78	71	-	0	0	0	98	98	98	36 02	09 05	32 05	0
27	10.0	-0.2	5.1	95	68	73	-	5	7	7	98	98	97	18 02	07 02	27 05	0
28	9.8	2.7	6.2	90	75	91	-	8	8	7	97	97	97	32 02	32 02	23 02	0
29	6.0	4.5	3.7	85	84	91	-	8	8	8	97	97	97	36 04	18 02	32 02	0.2
30	4.6	0.2	1.7	96	83	80	-	8	8	8	96	96	96	27 04	13 02	36 04	7.4
31	1.7	-0.7	0.2	83	79	73	-	7	8	8	97	98	97	23 02	27 02	00 00	0
Mean	9.9	0.5	4.0	88	67	84	-										41.6

January:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Maimana

Index number:40950

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	1.0	-6.5	-4.3	94	92	80	-	7	7	0	98	98	97	36	02	05	04	05	02	0
2	5.0	-9.0	-3.0	94	84	98	-	0	0	0	96	98	97	36	04	05	02	16	04	0
3	12.3	-7.1	1.4	97	50	74	-	0	0	6	98	98	95	05	04	36	07	32	04	0
4	11.7	-4.2	4.3	95	55	83	-	5	7	7	98	98	95	36	04	36	06	09	02	0
5	5.5	-1.0	0.8	98	90	91	-	8	8	0	96	98	95	23	02	36	05	27	04	1.2
6	10.9	-3.2	4.1	96	48	73	-	0	0	6	98	98	95	18	10	36	04	13	04	0
7	3.6	-1.0	1.0	96	100	100	-	8	8	9	97	97	96	27	02	32	05	27	02	3.5
8	2.2	-1.0	0.7	100	91	100	-	9	8	8	95	97	96	32	02	27	02	27	05	4.9
9	2.2	-1.4	0.3	98	94	100	-	8	8	8	97	98	96	32	02	36	02	09	02	3.6
10	2.5	-3.6	-1.5	95	96	100	-	8	8	0	97	98	97	09	02	09	02	09	02	1.9
11	1.9	-8.0	-4.3	97	90	93	-	0	0	0	98	95	96	18	02	09	02	32	04	0
12	6.0	-8.2	1.1	80	69	72	-	2	1	3	97	98	95	18	02	36	02	18	05	0
13	12.5	-1.0	4.4	67	33	84	-	3	6	3	98	98	95	13	04	09	05	32	02	0
14	7.5	-0.5	2.6	84	94	98	-	7	8	2	97	97	95	27	02	09	02	36	05	0.4
15	13.0	-0.6	7.3	95	55	78	-	8	1	5	97	99	95	27	04	36	05	32	02	2.0
16	11.5	-0.2	4.8	96	62	82	-	0	0	0	98	98	95	36	02	09	05	09	02	0
17	16.4	0.8	8.6	70	37	79	-	7	1	1	98	98	97	18	02	00	00	05	02	0
18	21.6	4.0	10.5	86	39	81	-	2	6	2	98	98	97	05	02	36	05	18	02	0
19	13.5	4.6	8.2	79	63	65	-	3	8	2	98	97	95	18	04	32	08	36	04	0.3
20	19.3	5.0	10.3	80	33	79	-	3	1	1	98	98	95	13	08	09	02	09	02	0
21	23.4	2.2	11.9	53	32	88	-	7	7	7	98	98	95	13	05	23	05	36	02	0
22	16.0	5.0	10.1	80	97	83	-	8	8	8	98	99	95	18	04	09	04	27	04	0.6
23	9.3	7.2	4.3	99	99	100	-	8	8	8	97	97	95	23	05	09	05	09	02	30.9
24	6.5	-1.2	2.9	96	92	96	-	8	6	2	98	98	95	05	02	32	03	36	02	7.8
25	10.9	-2.0	4.2	84	47	86	-	1	0	0	98	98	95	09	02	32	07	36	02	0
26	11.7	0.0	4.3	92	49	77	-	6	4	2	98	98	97	05	06	05	05	18	04	0
27	13.5	0.0	7.2	43	49	73	-	7	8	6	98	98	96	18	02	32	02	05	02	0
28	6.6	1.6	3.5	93	83	98	-	5	8	8	98	98	96	36	02	09	03	36	02	0
29	1.5	-0.8	-0.1	100	100	100	-	9	9	9	93	92	92	32	02	32	02	36	02	3.2
30	0.1	-2.6	-1.6	100	100	98	-	9	8	8	93	96	97	36	02	05	02	36	02	4.5
31	-1.6	-5.1	-3.6	98	91	100	-	8	8	9	98	97	95	32	02	32	05	32	02	3.2
Mean	9.0	-1.2	3.1	88	71	87	-													68.0

January:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Kunduz

Index number:~~40920~~ 40925

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	0.0	-2.0	-0.7	100	88	98	-	8	8	8	96	96	96	27	04	00	00	00	00	4.9
2	5.4	-1.4	0.5	88	72	96	-	7	2	0	97	98	98	36	02	00	00	00	00	0
3	7.0	-3.4	0.4	97	71	87	-	1	2	2	98	98	98	00	00	27	02	07	02	0
4	9.8	-3.6	4.1	89	53	49	-	2	6	5	98	98	98	05	02	23	02	27	04	0
5	6.6	0.2	1.9	80	66	92	-	6	8	1	96	96	97	00	00	36	02	00	00	0
6	9.7	-2.2	2.0	91	60	86	-	0	2	0	97	97	97	00	00	00	00	13	02	0
7	6.3	-1.4	3.9	78	67	93	-	8	8	8	98	97	97	27	04	27	04	36	05	0
8	4.5	1.5	3.5	98	87	97	-	8	8	8	96	97	96	07	02	00	00	00	00	7.8
9	4.9	2.0	2.5	95	90	96	-	8	8	8	96	96	96	27	02	23	02	00	00	6.4
10	4.1	0.9	0.9	87	80	96	-	8	7	0	96	97	98	23	05	27	02	00	00	5.0
11	6.0	-3.8	0.0	88	66	87	-	0	1	0	98	98	98	09	02	09	02	00	00	0
12	7.5	-4.5	0.2	83	52	73	-	0	0	0	98	98	98	00	00	00	00	13	02	0
13	8.4	-4.2	1.1	79	52	78	-	0	4	1	98	98	98	13	02	00	00	00	00	0
14	8.4	-2.3	3.7	76	66	76	-	7	8	6	98	98	98	05	04	32	04	09	02	0
15	11.6	0.6	4.5	84	51	84	-	4	2	3	98	98	98	00	00	05	02	13	02	0
16	13.8	-0.3	4.1	84	49	91	-	1	0	0	98	98	98	13	02	36	02	05	02	0
17	13.0	0.0	5.7	89	52	83	-	6	8	1	98	98	98	18	02	32	04	36	02	0
18	15.6	0.0	8.1	79	47	66	-	2	3	2	98	98	98	00	00	36	02	13	02	0
19	16.7	4.3	9.4	77	49	72	-	7	8	3	98	98	98	09	04	32	05	18	02	0
20	16.0	1.4	8.3	95	56	77	-	0	0	0	98	98	98	07	02	36	02	00	00	0
21	16.0	1.5	8.3	91	53	70	-	6	7	3	98	98	98	09	02	32	02	13	02	0
22	15.8	4.0	11.2	80	44	56	-	7	8	8	98	98	98	18	04	32	04	00	00	0
23	12.3	7.7	9.3	97	91	96	-	8	8	8	96	97	95	13	04	00	00	27	06	4.1
24	6.1	3.1	4.5	95	85	98	-	8	8	6	97	98	98	09	04	05	02	00	00	26.2
25	7.8	1.8	4.3	97	83	97	-	8	8	3	98	98	98	00	00	00	00	05	02	0
26	11.2	0.0	4.0	100	63	93	-	1	1	0	98	98	98	09	02	36	02	09	04	0
27	9.0	-1.3	3.9	92	55	83	-	1	6	8	98	98	98	09	02	27	02	13	02	0
28	10.0	2.5	5.7	84	70	92	-	8	8	8	98	98	98	09	02	32	02	18	02	0
29	6.1	3.8	4.1	98	91	97	-	8	8	8	97	97	95	23	02	27	04	27	04	3.9
30	1.5	0.8	0.7	98	100	100	-	8	8	8	95	94	94	27	07	36	04	09	02	12.5
31	2.0	-0.3	0.6	100	91	92	-	8	8	8	93	97	97	27	02	36	04	36	02	5.2
Mean	8.8	0.0	4.0	89	68	85	-													75.5

Royal Afghan Meteorological Institute (RAMI)

Station: Baghlan

January: 1961

Table 3: Daily observations.

Index number: 40924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	-0.1	-3.8	-1.3	93	90	91	-	8	8	6	96	96	97	36	04	36	02	18	04	5.8
2	4.9	-1.9	-0.4	93	68	93	-	6	2	0	98	97	97	09	04	13	06	09	02	0
3	7.0	-6.1	-0.8	95	75	93	-	0	0	0	99	98	98	13	02	36	04	27	02	0
4	4.3	-7.4	-0.7	97	94	85	-	0	2	2	94	94	97	36	04	27	02	36	06	0
5	7.2	-2.2	1.6	92	65	92	-	7	7	4	98	97	97	36	02	05	04	13	02	0
6	8.4	-4.5	0.7	91	62	91	-	0	0	2	98	98	98	13	02	36	04	36	04	0
7	6.2	-3.5	2.6	96	70	93	-	7	8	8	98	97	97	36	04	27	02	09	02	0
8	4.8	-0.2	2.7	94	87	98	-	8	8	8	97	97	96	09	02	34	04	09	02	2.8
9	3.6	-0.6	1.6	96	93	96	-	8	8	8	96	96	96	09	02	36	04	36	06	7.5
10	3.2	-1.4	-0.4	98	94	87	-	8	8	0	96	96	97	05	04	18	02	13	02	4.2
11	5.3	-5.9	-1.2	85	69	96	-	0	0	0	99	99	97	18	04	05	02	13	02	0
12	5.6	-6.6	-0.8	95	53	89	-	0	0	0	99	98	97	18	02	36	04	13	02	0
13	8.5	-6.4	0.0	87	63	92	-	2	3	0	99	99	97	18	02	36	02	31	02	0
14	8.3	-3.7	1.7	87	73	86	-	8	8	5	99	99	97	18	02	32	04	13	04	0
15	13.1	-1.5	3.6	94	58	89	-	4	2	1	99	99	97	18	06	32	06	09	02	0
16	13.2	-2.3	4.3	96	57	86	-	0	0	0	98	99	97	18	04	36	02	20	02	0
17	10.8	-1.2	4.3	81	67	90	-	8	8	0	99	99	97	27	04	32	04	13	02	0
18	14.6	-1.5	5.6	92	63	87	-	4	5	0	99	99	97	27	02	36	04	36	04	0
19	13.7	1.9	8.3	93	60	82	-	8	8	6	98	99	97	23	04	36	02	20	02	0
20	16.0	0.6	7.4	76	58	88	-	1	1	0	98	99	97	18	02	03	02	13	04	0
21	14.0	-0.8	5.8	98	65	85	-	4	8	1	99	98	98	18	02	36	04	27	04	0
22	13.3	1.5	8.6	93	57	73	-	6	8	8	98	99	97	05	04	18	02	02	02	0
23	12.0	6.4	9.3	53	79	97	-	8	8	8	98	98	96	27	04	34	02	05	06	0
24	5.3	1.5	3.2	97	87	100	-	8	8	5	97	97	97	05	06	36	04	13	04	17.5
25	7.6	1.0	4.5	96	85	89	-	8	8	5	99	99	97	18	02	36	04	20	04	0.6
26	10.8	-2.5	3.0	85	86	93	-	7	0	0	91	98	98	18	04	36	02	09	02	0
27	8.3	-3.9	3.4	95	65	90	-	0	8	8	93	98	98	13	04	36	04	32	04	0
28	10.4	1.5	6.1	84	69	85	-	8	7	8	98	98	97	05	04	18	02	02	02	0
29	6.5	2.6	3.8	87	91	96	-	8	8	8	97	97	97	36	04	36	04	36	04	3.0
30	2.9	-1.2	0.3	98	96	98	-	8	8	8	96	96	96	05	06	36	04	36	08	12.3
31	1.2	-2.3	0.1	96	85	92	-	8	8	6	97	98	97	36	04	18	02	35	04	4.6
Mean	8.1	-1.8	2.8	92	74	90	-													63.3

January:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Kandahar

Index number:40980

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	11.2	-0.8	2.9	72	34	54	-	5	1	4	98	98	98	09	07	18	04	23	07	0
2	9.1	-5.7	0.0	46	21	24	-	1	0	0	98	97	95	09	04	18	04	00	00	0
3	11.4	-6.6	1.7	42	27	32	-	0	1	2	98	98	98	05	09	18	05	09	04	0
4	13.1	-3.5	4.7	70	17	29	-	5	5	7	98	98	98	09	05	13	07	09	05	0
5	13.9	-3.1	2.8	41	32	34	-	1	1	0	98	98	98	09	07	18	05	18	07	0
6	13.3	-5.3	2.9	65	29	56	-	0	0	0	98	98	98	09	07	13	07	05	07	0
7	14.4	-3.8	6.0	53	39	47	-	6	3	0	98	98	98	09	05	09	05	18	07	Tr.
8	8.3	-4.3	0.6	69	37	48	-	1	5	0	98	98	98	05	02	13	04	25	04	0
9	9.0	-5.6	-0.2	66	29	58	-	1	1	2	98	98	98	09	05	23	05	18	07	0
10	6.7	-7.9	-1.8	60	36	52	-	0	0	0	98	98	98	09	07	18	09	25	05	0
11	7.7	-8.1	-2.4	62	31	62	-	0	0	0	98	98	98	05	05	23	07	18	05	0
12	10.9	-8.5	-0.7	53	16	42	-	3	6	0	98	98	98	09	07	09	07	18	05	0
13	15.9	-6.2	4.3	38	6	39	-	4	7	0	98	98	98	09	05	05	07	09	05	0
14	19.4	-1.5	8.6	21	9	21	-	1	2	2	98	98	98	05	02	05	09	00	00	0
15	19.7	-1.0	9.2	29	15	21	-	1	2	3	98	98	98	09	05	09	05	09	05	0
16	20.2	0.4	9.9	41	25	34	-	6	1	1	98	98	98	09	05	18	02	05	07	0
17	19.8	3.6	10.1	55	28	51	-	5	5	0	98	98	98	09	07	09	05	05	05	0
18	19.9	1.1	8.1	65	24	49	-	1	1	0	98	98	98	09	05	13	05	05	04	0
19	19.2	1.6	10.6	57	25	46	-	2	7	3	98	98	98	05	02	09	05	02	05	0
20	19.7	1.3	7.7	62	30	41	-	4	5	0	98	98	98	05	05	13	05	00	00	0
21	20.4	-0.2	7.7	51	19	45	-	2	5	0	98	98	98	09	05	05	05	13	07	0
22	20.7	0.6	12.1	57	9	41	-	6	7	8	98	98	98	09	05	05	05	09	07	0
23	23.0	9.2	13.8	37	22	27	-	6	5	8	96	98	97	09	04	25	05	05	04	0
24	16.7	6.9	10.1	92	63	93	-	4	7	8	98	98	98	09	04	27	07	18	02	1.3
25	13.5	7.2	6.1	77	48	79	-	8	3	0	98	98	98	09	05	25	11	02	04	4.8
26	12.6	-0.7	3.6	73	34	79	-	2	3	0	98	98	98	05	05	18	05	09	05	0
27	14.9	-2.6	8.4	84	13	70	-	2	5	8	98	98	98	09	05	05	09	09	11	0
28	11.7	7.4	7.6	50	52	78	-	7	8	6	98	98	98	09	07	09	09	13	05	Tr.
29	12.6	-0.1	5.4	89	54	82	-	5	7	1	98	98	98	09	05	25	05	05	02	0
30	11.4	-1.2	3.5	95	73	95	-	2	6	3	98	98	98	05	02	25	09	25	07	Tr.
31	10.7	0.2	4.9	89	50	88	-	6	7	8	98	98	98	09	05	18	05	25	05	Tr.
Mean	14.5	-1.2	5.4	60	30	52	-													6.1

January:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations. dup

Station:Kandahar

Index number:40980

Date	Temperature in °C Max	Min	Mean	Relative humidity 0300Z	0900Z	1800Z	Sunshine hours	Cloudiness 0 - 8 0300Z	0900Z	1800Z	Visibility 00-99 0300Z	0900Z	1800Z	Wind 0300Z		0900Z		1800Z		Precipitation in mm
1	11.2	-0.8	2.9	72	34	54	-	5	1	4	98	98	98	09	07	18	04	23	07	0
2	9.1	-5.7	0.0	46	21	24	-	1	0	0	98	97	95	09	04	18	04	00	00	0
3	11.4	-6.6	1.7	42	27	32	-	0	1	2	98	98	98	05	09	18	05	09	04	0
4	13.1	-3.5	4.7	70	17	29	-	5	5	7	98	98	98	09	05	13	07	09	05	0
5	13.9	-3.1	2.8	41	32	34	-	1	1	0	98	98	98	09	07	18	05	18	07	0
6	13.3	-5.3	2.9	65	29	56	-	0	0	0	98	98	98	09	07	13	07	05	07	0
7	14.4	-3.8	6.0	53	39	47	-	6	3	0	98	98	98	09	05	09	05	13	07	Tr.
8	8.3	-4.3	0.6	69	37	48	-	1	5	0	98	98	98	05	02	13	04	25	04	0
9	9.0	-5.6	-0.2	66	29	58	-	1	1	2	98	98	98	09	05	23	05	18	07	0
10	6.7	-7.9	-1.8	60	36	52	-	0	0	0	98	98	98	09	07	18	09	25	05	0
11	7.7	-8.1	-2.4	62	31	62	-	0	0	0	98	98	98	05	05	23	07	18	05	0
12	10.9	-8.5	-0.7	53	16	42	-	3	6	0	98	98	98	09	07	09	07	18	05	0
13	15.9	-6.2	4.3	38	6	39	-	4	7	0	98	98	98	09	05	05	07	09	05	0
14	19.4	-1.5	8.6	21	9	21	-	1	2	2	98	98	98	05	02	05	09	00	00	0
15	19.7	-1.0	9.2	29	15	21	-	1	2	3	98	98	98	09	05	09	05	09	05	0
16	20.2	0.4	9.9	41	25	34	-	6	1	1	98	98	98	09	05	18	02	05	07	0
17	19.8	3.6	10.1	55	28	51	-	5	5	0	98	98	98	09	07	09	05	05	05	0
18	19.9	1.1	8.1	65	24	49	-	1	1	0	98	98	98	09	05	13	05	05	04	0
19	19.2	1.6	10.6	57	25	46	-	2	7	3	98	98	98	05	02	09	05	02	05	0
20	19.7	1.3	7.7	62	30	41	-	4	5	0	98	98	98	05	05	13	05	00	00	0
21	20.4	-0.2	7.7	51	19	45	-	2	5	0	98	98	98	09	05	05	05	13	07	0
22	20.7	0.6	12.1	57	9	41	-	6	7	8	98	98	98	09	05	05	05	09	07	0
23	23.0	9.2	13.8	37	22	27	-	6	5	8	96	98	97	09	04	25	05	05	04	0
24	16.7	6.9	10.1	92	63	93	-	4	7	8	98	98	98	09	04	27	07	18	02	1.3
25	13.5	7.2	6.1	77	48	79	-	8	3	0	98	98	98	09	05	25	11	02	04	4.8
26	12.6	-0.7	3.6	73	34	79	-	2	3	0	98	98	98	05	05	18	05	09	05	0
27	14.9	-2.6	8.4	84	13	70	-	2	5	8	98	98	98	09	05	05	09	09	11	0
28	11.7	7.4	7.5	50	52	78	-	7	8	6	98	98	98	09	07	09	09	13	05	Tr.
29	12.6	-0.1	5.4	89	54	82	-	5	7	1	98	98	98	09	05	25	05	05	02	0
30	11.4	-1.2	3.5	95	73	95	-	2	6	3	98	98	98	05	02	25	09	25	07	Tr.
31	10.7	0.2	4.9	89	50	88	-	6	7	8	98	98	98	09	05	18	05	25	05	Tr.
Mean	14.5	-1.2	5.4	60	30	52	-													6.1

January:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Lash-Kargah
Index number:40978

Date	Temperature in °C Max	Min	Mean	Relative humidity 0300Z	0900Z	1800Z	Sunshine hours	Cloudiness 0 - 8 0300Z	0900Z	1800Z	Visibility 00-99 0300Z	0900Z	1800Z	Wind 0300Z		0900Z		1800Z		Precipitation in mm
1	12.0	0.5	3.7	84	36	45	-	3	0	0	98	98	94	18	03	23	07	18	08	0
2	9.7	-5.3	0.0	69	40	57	-	0	0	0	95	98	97	18	04	13	05	15	03	0
3	12.7	-5.6	2.1	84	41	70	-	0	2	2	98	98	94	05	03	09	05	09	05	0
4	15.8	-5.6	6.3	84	45	63	-	5	7	3	95	98	94	05	05	09	04	27	03	0
5	13.5	-3.5	5.4	80	57	78	-	1	1	0	99	98	94	23	03	23	06	27	06	0
6	14.4	-4.6	4.1	84	51	75	-	1	1	6	99	98	94	05	07	09	04	05	03	0
7	14.0	-4.0	6.0	75	54	70	-	7	5	0	98	98	94	05	03	22	05	27	05	0
8	12.5	-1.9	2.4	90	53	82	-	1	3	0	99	98	93	23	05	27	06	23	03	0
9	10.8	-6.4	0.5	86	57	72	-	0	1	0	99	99	92	18	03	27	06	27	05	0
10	9.0	-4.8	0.2	80	55	76	-	0	0	0	99	98	93	23	04	23	03	27	02	0
11	9.7	-7.5	-0.5	80	51	75	-	0	0	0	99	98	92	09	03	18	05	23	03	0
12	11.5	-6.4	0.6	72	40	80	-	5	6	0	99	98	93	05	05	07	04	09	03	0
13	16.0	-3.0	5.9	72	37	51	-	7	7	5	98	98	92	05	03	05	06	05	04	0
14	18.4	-3.0	7.9	56	30	51	-	7	7	0	98	98	93	05	12	09	03	09	01	0
15	19.5	2.1	9.0	75	45	70	-	5	4	0	99	99	92	05	03	05	05	31	03	0
16	20.2	3.6	9.4	78	50	75	-	6	4	0	98	98	93	36	02	09	03	05	03	0
17	19.8	3.2	10.9	80	57	83	-	7	5	0	99	99	92	05	05	09	07	27	08	Tr.
18	19.7	1.0	8.9	90	55	90	-	1	0	0	99	99	93	05	05	05	05	09	03	0
19	19.8	3.6	10.4	62	53	83	-	4	7	0	99	99	92	05	04	32	03	05	03	0
20	22.4	2.9	7.7	82	56	85	-	3	7	0	99	99	93	05	03	09	02	05	02	0
21	21.0	2.6	10.3	90	44	67	-	2	4	0	99	98	94	05	05	05	05	05	03	0
22	21.5	2.5	12.8	76	48	67	-	8	8	8	95	98	93	05	10	05	05	09	02	0
23	22.0	9.0	14.8	85	55	98	-	8	8	8	97	98	93	09	03	27	03	23	09	0
24	18.0	8.3	12.6	95	71	80	-	4	7	6	98	98	93	13	05	18	05	23	03	0
25	16.0	7.6	8.2	85	39	60	-	3	1	0	99	99	93	18	03	27	10	27	05	3.0
26	14.0	-2.7	3.4	82	54	90	-	5	3	0	99	99	93	09	05	14	03	09	06	0
27	15.4	-1.6	7.8	78	49	65	-	1	7	7	99	97	93	05	03	09	12	05	05	0
28	15.5	8.0	9.3	72	61	75	-	8	8	6	98	95	94	09	09	09	20	05	04	0
29	12.5	2.2	5.8	97	78	94	-	8	5	5	99	99	94	05	03	09	05	05	05	0
30	12.0	0.2	6.1	90	76	85	-	7	7	3	99	98	97	05	05	05	04	23	03	0
31	9.5	-1.7	4.5	94	84	64	-	6	8	8	98	98	94	18	03	13	06	27	08	0
Mean	15.4	-0.1	6.3	81	52	73	-													3.0

January:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Farah
Index number:40968

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	13.6	-3.2	5.6	70	11	43	-	0	0	0	98	98	98	00	00	34	10	05	09	0
2	14.6	-5.0	5.6	43	28	32	-	0	0	0	98	98	98	05	03	05	04	05	04	0
3	15.5	-7.0	4.9	45	23	40	-	1	3	6	98	98	98	27	04	23	05	18	05	0
4	13.9	-0.7	3.8	50	36	89	-	5	8	0	98	98	98	36	04	27	02	00	00	0
5	14.1	-1.8	4.9	71	36	59	-	1	1	0	98	98	98	02	02	36	07	00	00	0
6	15.2	-4.2	8.2	86	33	40	-	0	0	7	98	98	98	27	04	13	05	36	05	0
7	15.5	0.3	4.9	82	28	50	-	4	4	0	98	98	98	00	00	32	07	32	05	0
8	12.6	-4.6	4.7	80	30	60	-	0	1	0	98	98	98	00	00	36	08	32	04	0
9	10.8	-4.0	2.5	71	35	40	-	0	0	0	98	98	98	32	04	36	07	32	14	0
10	10.3	-3.0	2.3	76	28	44	-	0	1	0	98	98	98	05	05	36	05	32	02	0
11	12.0	-8.8	0.3	80	32	64	-	0	0	1	98	98	98	32	03	32	04	32	02	0
12	12.6	-7.5	4.5	82	28	50	-	4	6	5	98	98	98	18	02	18	05	05	02	0
13	12.9	3.0	7.3	63	27	62	-	7	7	7	98	98	98	05	05	27	05	36	02	0
14	17.6	6.0	10.5	50	28	54	-	8	6	3	98	98	98	00	00	23	04	23	04	Tr.
15	19.8	3.8	9.6	50	26	54	-	4	7	0	98	98	98	05	02	36	04	27	05	0
16	19.7	1.2	7.4	79	32	83	-	1	1	0	98	98	98	05	02	18	03	00	00	0
17	20.8	0.0	9.5	68	35	47	-	6	0	1	98	98	98	32	02	00	00	32	02	0
18	20.0	-0.5	9.2	74	37	64	-	1	3	2	98	98	98	32	02	18	05	18	02	0
19	19.0	1.5	9.4	74	41	63	-	5	7	0	98	98	98	00	00	00	00	00	00	0
20	22.3	1.5	9.6	87	37	61	-	4	5	4	98	98	98	36	01	36	04	23	04	0
21	23.5	3.2	12.2	75	26	44	-	6	7	3	98	98	98	23	06	13	07	13	09	0
22	21.0	9.8	13.1	37	29	27	-	8	8	4	98	98	98	05	02	32	02	05	02	0
23	16.0	8.2	11.2	58	61	62	-	7	8	8	98	98	98	27	05	36	10	36	04	Tr.
24	17.0	6.2	9.1	88	53	73	-	5	5	6	98	98	98	05	04	36	04	32	05	5.0
25	15.9	2.4	6.4	80	16	67	-	0	0	0	98	98	98	05	02	36	14	00	00	0
26	16.8	-2.0	6.0	60	19	41	-	3	0	0	98	98	98	05	03	36	02	27	02	0
27	16.0	-1.4	7.4	57	25	39	-	7	8	6	98	98	98	27	02	09	09	36	04	0
28	18.6	3.0	9.4	54	20	42	-	5	2	3	98	98	98	36	05	18	07	27	01	0
29	15.8	2.7	7.5	84	48	72	-	6	4	3	98	98	98	36	03	36	02	32	02	0
30	13.7	3.2	5.1	84	49	58	-	3	1	4	98	98	98	05	04	32	09	09	04	0
31	9.6	-1.5	2.4	70	48	80	-	3	7	5	98	98	98	36	05	32	03	32	02	0
Mean	16.0	0.0	6.7	68	32	55	-													5.0

January:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Jalalabad(Nangarhar)

Index number: 40950

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	13.7	5.6	9.2	94	64	83	-	7	6	8	98	98	97	09	02	05	02	32	02	0
2	15.0	7.7	9.0	97	50	74	-	7	6	0	98	98	97	32	02	27	02	36	02	Tr.
3	16.0	3.5	7.3	83	32	72	-	0	0	0	99	99	98	23	06	32	04	27	02	0
4	14.6	2.1	4.0	78	31	87	-	1	5	5	99	99	98	27	04	27	02	32	02	0
5	14.0	2.7	5.7	88	50	78	-	5	2	1	99	99	98	27	02	09	02	00	00	0
6	16.0	0.3	3.5	83	41	82	-	1	1	0	99	99	98	27	02	27	02	32	02	0
7	15.0	1.0	6.2	85	49	91	-	1	6	6	99	99	98	27	02	09	02	23	02	0
8	15.6	3.4	8.9	88	38	57	-	2	2	4	98	99	98	23	02	23	02	32	02	0
9	7.0	6.2	5.5	88	85	90	-	7	8	8	99	97	97	23	05	23	05	27	02	7.6
10	11.4	3.4	4.8	90	65	83	-	8	4	0	98	99	98	27	02	32	02	27	02	3.5
11	13.0	-0.6	4.7	92	47	86	-	0	1	0	99	99	98	00	00	36	02	32	02	0
12	14.0	0.0	4.4	77	23	85	-	0	0	0	99	99	98	27	02	18	04	27	02	0
13	14.3	-0.6	5.8	58	14	72	-	2	7	3	98	99	98	27	02	36	05	27	05	0
14	16.0	0.4	7.5	54	20	82	-	6	4	3	99	99	98	27	07	32	10	32	02	0
15	16.3	1.0	4.9	85	38	83	-	2	3	4	99	99	98	18	02	13	02	13	02	0
16	20.5	1.0	10.2	77	25	80	-	6	5	2	99	99	98	27	05	32	02	27	02	0
17	17.0	3.6	8.9	79	41	63	-	3	3	4	98	99	98	23	02	36	04	05	02	0
18	20.0	3.0	9.7	90	36	71	-	4	2	0	99	99	98	27	02	09	02	36	02	0
19	19.0	4.0	11.1	67	20	61	-	3	2	7	99	99	97	27	02	36	02	27	02	0
20	20.6	4.0	10.3	67	33	71	-	0	1	0	99	99	98	36	04	00	00	00	00	0
21	17.5	3.5	9.4	65	32	59	-	3	7	3	99	99	98	27	04	09	04	27	04	0
22	17.4	1.9	9.6	79	36	79	-	4	6	6	99	99	98	36	02	09	02	32	02	0
23	15.4	7.4	10.3	85	47	79	-	7	8	6	99	99	98	27	05	05	02	32	02	0
24	17.4	9.0	12.3	82	48	62	-	8	8	8	98	98	98	23	02	09	13	27	02	0
25	12.0	9.8	8.1	83	87	90	-	8	8	5	98	96	98	27	02	32	07	07	02	9.1
26	17.5	2.0	7.1	87	41	89	-	1	1	7	99	99	98	27	02	18	02	23	02	0
27	15.6	2.4	8.8	52	37	74	-	1	5	7	99	99	98	27	05	32	05	32	02	0
28	15.0	6.6	10.3	81	47	75	-	8	8	7	98	98	98	36	02	32	02	27	02	0
29	13.0	8.0	9.0	87	61	91	-	7	8	8	98	98	97	27	02	36	04	09	02	1.0
30	10.4	6.7	7.5	96	80	83	-	8	8	8	98	98	98	00	00	36	02	05	04	4.3
31	8.3	5.4	6.9	91	66	91	-	8	8	8	98	98	97	13	02	00	00	36	02	0.9
Mean	15.1	3.7	7.7	83	45	78	-													26.4

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Station:Kabul(Airport) Month:January

Index number: 40948 Time 0600Z Year :1 9 6 1

Date	Surface	Height above M.S.L in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-
3	090/02	191/04	351/04	324/20	338/34	328/50	330/60	-	-
4	090/02	240/04	060/06	247/14	248/14	252/14	268/24	268/22	-
5	090/02	204/06	215/06	182/12	159/14	185/22	181/16	185/24	-
6	-	-	-	-	-	-	-	-	-
7	090/02	197/04	191/06	137/16	156/12	144/22	138/34	-	-
8	130/02	212/02	177/04	116/04	149/16	117/60	-	-	-
9	-	-	-	-	-	-	-	-	-
10	130/02	251/02	355/18	059/12	063/16	067/18	069/18	039/16	-
11	090/02	204/06	279/10	335/08	280/08	295/22	295/24	283/26	-
12	090/02	180/04	359/18	351/18	014/18	320/28	324/60	300/60	-
13	-	-	-	-	-	-	-	-	-
14	270/02	232/02	152/08	198/12	213/18	232/24	226/30	-	-
15	270/02	245/04	214/10	226/12	237/20	254/38	255/42	255/44	-
16	090/04	202/06	242/10	239/14	229/18	246/18	241/12	-	-
17	270/02	200/04	198/06	216/18	231/18	242/28	-	-	-
18	180/02	199/06	141/04	331/12	302/18	295/28	290/24	287/28	-
19	270/02	203/04	194/06	310/10	300/18	302/36	297/46	114/48	-
20	-	-	-	-	-	-	-	-	-
21	270/02	218/02	261/08	266/08	327/06	311/12	295/16	300/32	-
22	270/04	224/06	228/06	223/12	250/12	273/12	-	-	-
23	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-
26	180/06	190/04	315/02	339/14	322/30	299/26	-	-	-
27	-	-	-	-	-	-	-	-	-
28	180/04	286/02	108/24	151/40	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-
31	130/02	237/02	172/02	192/06	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar
Index number: 40980

Month: January
Year: 1 9 6 1

Time 0300Z

Date	Surface	Height above M.S.L in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	090/05	260/07	255/17	275/15	265/15	-	-	-	-
2	045/04	335/05	340/12	010/12	015/18	020/23	015/28	-	-
3	090/05	305/07	330/14	335/17	350/23	295/37	-	-	-
4	090/07	190/07	205/13	215/18	225/22	210/26	220/35	-	-
5	090/05	260/16	277/19	280/25	260/32	-	-	-	-
6	-	-	-	-	-	-	-	-	-
7	045/05	220/05	-	-	-	-	-	-	-
8	090/01	245/13	250/20	255/26	255/27	260/38	-	-	-
9	090/03	270/12	280/14	285/16	275/38	275/58	-	-	-
10	045/02	305/11	305/19	300/16	325/21	300/53	-	-	-
11	090/04	280/06	350/17	320/24	305/41	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	090/05	095/06	100/11	105/18	-	-	-	-	-
14	045/05	170/15	190/15	200/18	200/26	-	-	-	-
15	045/03	015/01	220/10	210/26	230/24	-	-	-	-
16	045/03	180/05	210/11	230/18	235/20	245/32	245/47	-	-
17	090/05	160/01	245/09	245/12	-	-	-	-	-
18	090/02	185/04	205/06	300/14	285/17	285/25	265/32	-	-
19	090/03	260/03	265/03	280/17	285/25	285/23	270/29	270/25	-
20	045/02	310/12	325/18	325/23	320/25	320/29	-	-	-
21	090/05	020/05	265/06	245/10	240/12	265/25	260/24	-	-
22	090/05	160/15	225/17	225/26	-	-	-	-	-
23	090/05	170/08	220/15	225/23	-	-	-	-	-
24	090/02	215/11	255/28	250/33	-	-	-	-	-
25	230/03	285/21	330/25	295/35	-	-	-	-	-
26	130/01	360/05	330/13	305/23	290/25	295/34	280/36	-	-
27	090/06	125/06	225/12	255/16	270/20	290/30	-	-	-
28	045/05	015/07	150/17	155/11	165/11	-	-	-	-
29	000/00	025/04	295/08	270/11	260/13	-	-	-	-
30	090/01	280/16	280/25	285/24	290/34	-	-	-	-
31	090/02	110/02	320/01	290/10	295/24	285/39	260/45	-	-

Afghanistan

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

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Month: February				Year: 1961		Precipitation in mm			Number of days with:					
Station	Index number	Latitude	Longitude	App. height in meters	Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand- or duststorm	Hail	Fog
Kabul (Airport)	40948	34° 33′	69° 12′	1763	42.4	11.1	19	0	0	6	0	0	0
Karizimir	40949	34° 40′	69° 05′	1822	33.4	12.6	18	0	0	4	0	0	0
Bagram	40951	34° 54′	69° 16′	1460	—	—	—	—	—	—	—	—	—
Ghazni	40960	33° 33′	68° 25′	2150	27.2	9.6	18	0	0	6	0	0	5
Herat	40941	34° 20′	62° 10′	975	3.2	1.6	4	2	0	3	1	0	1
Mazari-Sharif	40920	36° 43′	67° 07′	325	11.4	4.1	15	7	0	1	0	0	1
Maimana	40930	35° 55′	64° 45′	-	59.4	13.7	17	5	0	6	0	0	3
Kunduz	40925	36° 45′	68° 50′	350	31.1	12.1	17	4	0	4	0	0	0
Baghlan	40924	36° 12′	68° 45′	510	24.4	8.4	17	3	0	6	0	0	2
Kandahar	40980	31° 30′	65° 40′	1007	10.6	5.3	1	3	0	3	2	0	0
Lash-Kargah	40978	31° 30′	64° 20′	777.5	5.8	4.0	1	1	0	2	2	0	0
Farah	40968	32° 24′	62° 07′	750	5.9	5.0	3	2	0	1	1	0	0
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	-	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: February					Year: 1961	Air temperature in °C									Relative humidity				
Station	Index number	Latitude	Longitude	App. height in meters		Max	Min	Mean	Abs. max	Date	Abs. min	Date	Numb. of days with max 30°C	Numb. of days with min 0°C	Max	Date	Min	Date	Mean
Kabul (Airport)	40948	34° 33′	69° 12′	1763		4.5	-5.7	-1.0	14.1	27	-14.5	4	0	28	100	19	28	13,23	-
Karizimir	40949	34° 40′	69° 05′	1822		4.6	-7.0	-2.3	13.8	27	-12.6	4	0	28	100	16,18	32	13	-
Bagram	40951	34° 54′	69° 16′	1460		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ghazni	40960	33° 33′	68° 25′	2150		0.0	-13.0	-7.0	8.6	28	-22.0	7,13	0	28	100	18	35	26	-
Herat	40941	34° 20′	62° 10′	975		11.6	-2.6	3.4	20.9	25	-9.2	6	0	21	100	17	19	25	-
Mazari-Sharif	40920	36° 43′	67° 07′	325		9.5	0.1	3.7	15.3	25	-4.5	7,8	0	17	97	3,16	23	14	-
Maimana	40930	35° 55′	64° 45′	-		7.3	-2.4	1.9	15.1	25	-14.5	2	0	21	100	1,16	34	12	-
Kunduz	40925	36° 45′	68° 50′	350		8.5	-0.2	3.5	14.8	25	-5.4	3	0	17	100	5 days	39	14	-
Baghlan	40924	36° 12′	68° 45′	510		8.3	-1.3	3.5	14.6	25	-5.3	2	0	20	98	17,18	36	13	-
Kandahar	40980	31° 30′	65° 40′	1007		14.3	-0.6	6.1	23.0	27	-6.5	6	0	16	100	3	11	9,14	-
Lash-Kargah	40978	31° 30′	64° 20′	777.5		15.6	1.0	7.6	24.0	27,28	-5.6	8	0	13	95	3	7	14	-
Farah	40968	32° 24′	62° 07′	750		16.4	-0.4	7.6	22.9	15	-8.0	2	0	15	98	3,9, 12	8	4	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550		-	-	-	-	-	-	-	-	-	-	-	-	-	-

February:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Kabul(Airport)

Index number:40948

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	1.6	-4.5	-1.5	95	81	95	-	8	8	8	96	96	97	00	00	32	02	36	02	7.6
2	1.0	-10.5	-4.2	83	61	78	-	2	1	0	98	98	98	00	00	18	09	18	07	3.9
3	-4.0	-6.5	-5.6	68	75	94	-	8	8	8	98	95	97	27	02	09	02	18	02	3.0
4	-3.6	-14.5	-9.5	90	88	92	-	1	6	2	98	98	98	00	00	09	02	09	02	0.8
5	-1.2	-13.5	-6.6	82	72	86	-	1	1	2	98	98	98	36	02	18	02	36	02	0
6	-1.6	-9.0	-5.2	78	89	87	-	4	1	0	98	98	98	00	00	09	02	27	04	0
7	2.4	-10.0	-4.5	76	90	88	-	1	0	0	98	98	98	13	02	18	04	18	02	0
8	2.5	-9.0	-3.8	85	91	94	-	1	5	0	98	98	98	00	00	23	02	27	02	0
9	5.0	-7.0	-2.0	88	62	95	-	1	2	1	98	98	98	27	02	07	02	00	00	0
10	3.0	-4.0	-1.2	76	62	79	-	6	7	2	98	98	98	00	00	13	02	36	02	0
11	5.0	-5.2	-0.8	88	83	81	-	1	1	0	98	98	98	27	02	27	02	27	02	0
12	4.0	-5.4	-1.6	82	63	72	-	0	1	0	98	98	98	27	02	27	02	27	02	0
13	5.2	-5.2	-0.5	81	28	66	-	0	0	0	98	98	98	27	02	23	04	00	00	0
14	4.6	-7.0	-0.5	81	87	53	-	1	6	2	98	98	98	27	02	13	02	00	00	0
15	7.0	-4.3	-0.4	67	56	54	-	1	1	1	98	98	98	27	02	36	02	27	02	0
16	-0.3	-4.0	-0.9	76	66	72	-	7	8	7	98	97	96	09	02	27	04	00	00	5.0
17	4.5	-6.5	-1.3	66	71	90	-	4	2	1	97	98	98	09	02	23	02	00	00	0
18	0.8	-1.8	-0.1	95	95	80	-	8	8	8	94	94	97	09	02	32	06	00	00	11.0
19	3.9	-6.4	-3.2	87	73	100	-	3	1	1	97	98	98	18	02	32	02	34	02	11.1
20	5.6	-7.8	-1.2	78	49	64	-	1	1	1	98	98	98	00	00	27	02	09	02	0
21	8.6	-3.2	1.6	95	48	79	-	2	1	6	98	98	98	36	02	36	02	00	00	0
22	7.8	-1.0	2.0	91	54	77	-	6	4	1	98	98	98	09	02	18	02	18	02	0
23	8.0	-2.0	2.0	75	28	62	-	1	1	0	98	98	98	32	02	27	02	36	02	0
24	7.6	-3.0	1.2	55	32	63	-	0	0	0	98	98	98	27	02	18	02	27	02	0
25	8.0	-4.0	1.3	68	40	87	-	0	4	1	98	98	98	27	02	27	04	00	00	0
26	11.0	-2.5	3.8	88	55	79	-	7	6	5	98	98	98	18	02	36	04	18	02	0
27	14.1	-0.5	7.9	78	41	48	-	5	7	2	98	98	98	27	02	36	02	22	07	0
28	14.0	0.0	6.1	86	46	70	-	1	3	6	98	98	98	32	02	18	04	09	02	0
Mean	4.5	-5.7	-1.0	81	64	78	-													42.4

February:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Karizimir
Index number:40949

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	1.0	-3.8	-2.4	77	83	94	0.0	8	8	8	70	70	70	18	02	05	02	36	04	3.1
2	2.4	-10.2	-4.6	43	74	73	9.4	1	2	0	70	70	70	22	06	23	04	18	02	[illegible].0
3	-3.3	-9.0	-5.9	50	91	85	0.0	8	8	7	70	70	70	13	06	32	02	18	06	1.5
4	-2.6	-12.6	-8.5	73	75	86	4.5	1	7	1	70	70	70	27	02	00	00	13	06	1.4
5	-0.6	-11.1	-6.1	76	43	74	9.5	2	2	3	70	70	70	18	04	18	06	13	02	0
6	-0.5	-9.0	-5.4	61	48	50	6.8	3	2	0	70	70	70	09	04	13	06	18	06	0
7	1.4	-10.5	-5.6	46	36	68	9.5	0	0	0	70	70	70	18	06	13	08	18	02	0
8	2.6	-10.4	-5.1	61	36	78	8.7	2	5	2	70	70	70	13	06	32	02	22	02	0
9	4.0	-9.1	-3.4	86	45	83	8.5	4	3	2	70	70	70	22	02	05	04	27	02	0
10	3.0	-7.3	-2.6	90	59	80	2.3	4	8	3	70	70	70	27	02	36	02	13	02	0
11	5.2	-6.5	-2.8	74	43	72	10.0	0	1	0	70	70	70	18	04	18	04	18	02	0
12	3.7	-8.1	-3.8	67	36	77	9.5	0	1	0	70	70	70	18	04	09	04	22	02	0
13	5.1	-8.3	-3.3	56	32	57	10.3	0	0	0	70	70	70	18	06	18	06	22	02	0
14	4.7	-9.1	-2.6	57	59	64	9.2	0	5	0	70	70	70	27	02	09	02	00	00	0
15	8.4	-6.4	-1.0	74	37	79	10.2	1	0	0	70	70	70	18	04	36	06	05	02	0
16	2.8	-4.6	-1.5	81	71	100	0.0	8	8	8	70	70	48	22	02	36	02	00	00	7.0
17	5.7	-8.1	-3.1	96	65	87	9.0	3	1	1	70	70	70	18	04	09	04	00	00	2.6
18	1.2	-4.6	-1.1	100	100	96	0.0	8	8	8	65	45	56	32	04	36	02	00	00	12.6
19	2.6	-9.9	-4.7	96	64	70	8.8	4	2	0	70	70	70	18	06	18	04	18	02	1.2
20	7.0	-9.6	-2.0	59	34	66	10.4	0	1	0	70	70	70	18	06	00	00	22	02	0
21	6.9	-6.7	0.2	72	49	79	9.8	3	4	6	70	70	70	18	06	36	04	18	02	0
22	7.7	-1.8	0.7	76	52	92	6.7	5	5	2	70	70	70	18	02	36	02	00	00	0
23	8.0	-4.8	0.7	64	35	43	10.5	3	1	0	70	70	70	18	02	18	04	18	09	0
24	6.3	-4.3	-1.0	50	36	72	10.6	0	0	0	70	70	70	05	04	05	04	22	02	0
25	8.2	-4.9	0.0	56	39	84	8.2	1	3	0	70	70	70	13	04	18	04	13	02	0
26	10.7	-2.2	2.9	89	66	85	6.5	8	7	7	70	70	70	12	02	36	04	27	02	0
27	13.8	-0.7	3.4	82	49	75	9.6	6	7	1	70	70	70	18	04	36	02	27	04	0
28	13.0	-1.4	4.5	75	69	76	8.6	2	7	5	70	70	70	00	00	05	06	00	00	0
Mean	4.6	-7.0	-2.3	71	54	70	216.0													33.4

February:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Ghazni

Index number:40960

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	-2.7	-8.0	-5.1	78	80	82	-	8	8	8	96	96	97	36 02	36 02	18 02	5.8
2	-4.0	-10.4	-8.2	74	73	76	-	8	7	8	98	98	97	36 02	13 02	36 02	0
3	-5.4	-17.0	-8.0	76	74	72	-	7	8	0	98	98	97	36 04	05 02	27 02	Tr.
4	-2.5	-17.5	-11.6	70	66	72	-	7	7	5	98	96	97	36 02	09 02	36 02	0
5	-3.6	-18.5	-12.9	63	49	63	-	1	1	0	98	98	97	36 04	09 02	36 02	0
6	-6.0	-18.4	-14.2	58	59	61	-	0	1	0	98	98	97	36 02	18 02	36 02	0
7	-8.7	-22.0	-14.9	90	70	66	-	9	4	0	94	98	97	00 00	18 02	36 02	0
8	-5.7	-21.9	-15.3	62	62	61	-	1	1	0	98	98	97	36 02	13 02	36 02	0
9	-0.3	-18.1	-9.2	66	57	62	-	0	3	3	98	98	97	36 02	27 02	36 02	0
10	-1.3	-11.1	-6.6	57	68	66	-	8	8	0	98	98	97	36 04	05 06	36 02	Tr.
11	-4.0	-15.6	-9.7	63	60	76	-	0	0	0	98	97	96	36 02	18 02	36 02	0
12	-5.5	-20.2	-14.1	66	67	68	-	4	0	0	96	96	97	36 02	18 02	36 02	0
13	-5.0	-22.0	-12.4	68	53	62	-	0	0	0	98	98	97	36 02	13 02	36 02	0
14	2.5	-17.5	-6.0	68	41	67	-	1	3	1	98	98	97	36 02	36 02	36 02	0
15	3.0	-9.8	-4.7	67	55	67	-	0	0	0	98	98	97	36 02	13 02	36 02	0
16	1.4	-8.8	-3.1	62	68	70	-	6	8	8	98	96	97	36 02	09 02	36 02	4.4
17	3.0	-8.5	-3.5	62	66	71	-	1	7	3	98	98	97	36 02	32 02	36 02	Tr.
18	1.5	-5.2	-3.3	100	96	92	-	8	8	0	91	94	97	36 02	05 02	36 02	9.6
19	1.4	-13.1	-7.2	72	62	80	-	0	1	0	98	98	97	36 04	36 02	36 04	0
20	2.8	-12.3	-5.2	71	66	86	-	1	0	3	98	98	97	36 04	09 02	36 04	0
21	5.3	-7.6	-1.4	86	47	87	-	1	1	8	98	98	95	36 04	18 02	36 02	0
22	2.6	-8.6	-3.8	84	76	90	-	4	8	7	98	97	97	36 02	36 02	36 02	7.4
23	2.1	-8.8	-5.7	84	79	80	-	3	2	0	98	98	97	36 05	18 04	36 02	0
24	1.7	-12.8	-8.0	71	77	81	-	0	0	0	98	98	97	36 04	18 02	36 04	0
25	4.4	-11.4	-4.2	83	76	61	-	0	0	0	98	98	97	36 04	18 02	36 02	0
26	6.5	-7.5	-0.8	62	35	77	-	2	6	5	98	98	97	36 04	36 02	36 04	0
27	7.6	-6.0	0.0	78	42	83	-	5	7	0	98	98	98	36 04	18 02	36 02	0
28	8.6	-5.2	2.8	81	40	77	-	0	7	0	98	98	97	36 02	18 02	36 02	0
Mean	0.0	-13.0	-7.0	72	63	72	-										27.2

February:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: H e r a t

Index number: 40941

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	0.4	-6.9	-4.4	91	72	95	-	8	6	0	98	98	98	27 09	27 04	36 02	Tr.
2	5.2	-8.7	-2.0	90	84	84	-	1	0	6	98	98	98	09 02	33 02	09 05	0
3	1.2	-2.6	-0.7	93	92	96	-	8	8	8	97	97	97	00 00	36 02	00 00	1.2
4	5.0	-3.7	-1.7	93	69	88	-	4	4	1	98	98	98	27 04	33 02	27 07	1.6
5	3.3	-7.9	-3.6	82	89	93	-	1	1	0	98	98	98	27 02	27 09	27 07	0
6	5.8	-9.2	-4.5	84	66	78	-	0	0	0	98	98	98	18 02	36 02	18 02	0
7	11.7	-8.4	0.9	79	40	69	-	0	1	1	98	98	98	00 00	00 00	18 04	0
8	14.4	-5.5	3.0	93	37	71	-	2	1	0	98	98	98	09 07	36 02	09 04	0
9	12.6	-4.3	4.7	70	43	89	-	3	8	8	98	98	98	18 02	27 04	36 07	0
10	11.8	1.5	3.5	87	63	67	-	5	1	0	98	98	98	36 02	32 04	18 02	0
11	11.6	-3.8	3.2	76	46	77	-	0	0	0	98	98	98	18 02	27 05	36 02	0
12	14.5	-3.6	4.9	77	42	73	-	0	3	0	98	98	98	13 04	32 04	13 04	0
13	15.3	-2.5	5.1	83	48	73	-	0	0	1	98	98	98	33 04	36 04	09 05	0
14	19.8	-0.5	11.9	62	41	61	-	6	7	6	98	98	98	36 02	18 18	23 04	0
15	13.5	0.1	8.4	75	42	62	-	0	0	2	97	97	98	09 02	36 02	13 05	0
16	9.5	6.4	4.8	78	83	87	-	8	7	2	97	98	98	27 02	27 09	27 09	0.4
17	13.7	-4.2	6.9	100	51	64	-	9	1	8	91	98	98	13 02	27 09	27 02	0
18	12.4	5.0	3.7	91	54	78	-	5	2	1	98	98	98	00 00	27 12	13 02	0
19	15.2	-2.5	5.8	89	43	62	-	6	2	5	98	98	98	00 00	27 05	32 07	0
20	11.5	-2.4	3.3	86	55	72	-	1	3	8	98	98	98	00 00	33 06	27 16	0
21	11.2	-1.7	4.0	83	46	58	-	2	4	7	98	98	98	00 00	27 05	36 09	0
22	8.4	1.1	3.3	56	37	62	-	3	1	0	98	98	98	36 07	36 16	36 04	0
23	10.9	-5.6	1.5	83	38	69	-	0	0	0	98	98	98	00 00	27 06	23 02	0
24	15.1	-5.8	3.3	84	38	45	-	1	0	1	98	98	98	00 00	36 05	13 04	0
25	20.9	-2.3	8.2	64	19	35	-	4	2	6	98	98	98	36 02	18 18	32 02	0
26	17.0	4.4	9.0	64	42	60	-	2	7	8	97	96	97	36 02	32 07	32 04	0
27	14.6	0.8	6.3	84	51	70	-	8	7	5	98	97	97	00 00	27 04	23 07	0
28	14.7	-0.6	5.7	86	53	73	-	5	5	7	97	98	98	00 00	27 05	27 02	Tr.
Mean	11.6	-2.6	3.4	82	53	72	-										3.2

February:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Mazari-Sharif
Index number:40920

ate	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00 -99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	-0.4	-3.4	-2.1	94	90	93	-	8	8	8	96	96	96	32 04	27 02	32 05	0.3
2	1.4	-3.7	-1.0	90	69	79	-	7	4	8	97	98	97	27 02	18 02	32 08	1.5
3	2.9	-3.1	-1.1	93	74	97	-	6	8	4	98	98	97	18 02	18 02	32 05	0
4	3.4	-0.6	1.0	86	69	81	-	7	7	7	97	97	97	23 02	07 02	32 02	0
5	5.5	-2.5	-0.4	91	60	83	-	5	5	0	98	98	97	18 02	18 02	13 02	0
6	6.9	-2.2	1.7	90	54	80	-	6	3	0	98	98	97	09 02	23 02	32 02	0
7	7.4	-4.5	-0.6	82	59	91	-	0	0	0	98	98	97	13 02	18 02	00 00	0
8	9.2	-4.5	0.9	94	51	83	-	5	4	0	98	98	97	09 02	18 02	13 02	0
9	10.0	-3.0	1.2	91	44	81	-	0	1	0	98	98	97	18 02	07 04	32 04	0
10	11.0	-3.0	1.6	83	36	81	-	1	2	0	98	98	97	27 02	32 02	05 02	0
11	11.2	-2.8	1.2	91	44	79	-	0	1	0	98	98	97	36 02	07 02	23 02	0
12	12.6	-3.5	1.1	90	43	83	-	0	0	0	98	98	97	23 02	09 02	23 02	0
13	13.6	-2.6	4.3	85	57	73	-	0	0	0	98	98	98	18 02	18 02	09 02	0
14	11.9	-1.6	6.6	79	23	37	-	7	8	8	97	97	97	18 02	09 08	00 00	0
15	12.8	5.0	8.0	84	71	85	-	7	1	1	97	98	98	18 02	09 04	13 02	4.1
16	10.8	4.0	7.5	97	85	85	-	8	8	8	97	97	97	18 02	18 02	32 06	2.2
17	12.9	5.5	7.3	87	74	92	-	2	3	8	98	97	97	23 02	09 08	00 00	1.2
18	9.6	5.2	7.4	91	69	64	-	8	8	7	97	97	97	18 02	27 08	27 02	1.1
19	12.2	4.5	7.1	91	69	93	-	8	7	3	97	98	98	27 02	13 02	09 02	0
20	5.0	4.0	4.0	92	73	86	-	8	8	8	97	97	97	27 04	27 04	23 05	1.0
21	8.0	2.0	4.7	75	55	79	-	7	7	8	97	98	97	27 04	27 02	32 02	0
22	8.9	2.5	5.1	81	62	82	-	8	7	6	97	98	98	23 02	23 02	27 02	0
23	11.4	-1.0	3.5	94	53	41	-	1	2	0	97	98	98	18 02	13 02	13 02	0
24	13.5	-2.0	4.2	90	41	89	-	0	1	1	98	98	98	23 02	13 04	09 02	0
25	15.3	-1.5	8.4	90	37	59	-	5	2	8	98	98	97	27 02	09 08	00 00	0
26	11.9	8.0	8.2	64	70	77	-	8	8	5	97	97	98	32 08	32 04	13 02	Tr.
27	12.8	1.4	8.1	87	62	69	-	8	8	8	97	97	97	18 02	32 06	23 05	0
28	13.9	6.5	8.2	62	38	79	-	8	7	8	97	98	97	32 02	18 04	00 00	0
ean	9.5	0.1	3.7	86	58	78	-										11.4

February:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Maimana
Index number:40930

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	-4.6	-8.0	-7.8	94	89	100	-	8	8	3	96	96	97	05	02	32	02	09	02	6.0
2	0.7	-14.5	-7.5	86	77	88	-	0	0	0	98	98	97	36	02	36	04	36	02	0
3	-1.7	-7.5	-3.4	94	96	98	-	9	8	8	93	97	97	36	02	36	02	36	02	0
4	-1.1	-4.5	-2.4	95	93	95	-	8	8	8	97	98	97	36	02	36	04	05	04	0.2
5	-0.6	-4.2	-2.6	95	96	96	-	8	8	4	97	97	97	05	04	05	02	32	02	2.8
6	12.5	-7.8	0.0	93	64	93	-	0	1	0	98	98	97	36	02	36	04	05	02	0
7	7.5	-6.2	-0.2	88	56	93	-	0	0	0	97	98	97	09	02	32	02	36	02	0
8	11.0	-4.5	2.7	79	49	96	-	7	4	2	98	98	97	05	02	36	07	36	02	0
9	9.8	-3.1	2.9	88	65	94	-	2	5	6	96	98	97	36	02	36	04	13	02	0
10	8.3	-2.5	2.1	92	56	96	-	2	1	1	98	98	97	09	02	32	09	36	04	0
11	9.6	-3.2	2.0	94	47	90	-	0	0	0	98	98	97	36	02	05	06	09	02	0
12	11.4	-3.4	2.5	77	34	94	-	0	0	0	98	98	97	05	02	36	07	36	02	0
13	13.6	-3.2	4.9	94	52	74	-	0	0	0	97	98	97	05	02	36	04	09	05	0
14	13.2	-0.7	5.0	51	47	96	-	6	7	8	98	98	97	36	07	36	05	32	02	0
15	13.1	1.2	8.3	92	61	90	-	1	0	2	97	98	97	05	02	09	02	09	07	8.2
16	7.5	2.9	3.9	92	99	100	-	8	8	8	97	97	95	36	02	36	04	09	04	6.3
17	11.4	-0.6	4.2	96	77	97	-	1	3	8	98	98	96	05	02	36	07	36	04	13.7
18	8.5	4.4	4.2	97	97	88	-	8	8	8	97	97	97	27	04	36	04	36	02	9.9
19	8.6	0.7	4.8	94	66	89	-	7	7	8	98	98	96	36	04	36	02	09	07	0
20	2.4	-1.0	0.3	98	91	96	-	8	8	8	98	98	95	09	02	32	02	09	02	4.7
21	3.5	-2.1	1.3	90	86	85	-	8	8	7	98	98	97	36	02	36	02	32	02	3.4
22	4.6	0.0	1.4	92	67	91	-	8	8	7	98	98	96	09	02	05	05	36	02	0
23	7.0	-3.2	2.8	93	48	89	-	0	2	0	98	98	97	09	02	09	04	32	02	0
24	11.1	-1.0	3.6	81	40	85	-	0	0	0	98	98	97	32	02	36	05	09	02	0
25	15.1	0.7	7.2	61	61	68	-	4	8	7	98	98	97	36	02	36	04	09	02	0
26	7.2	3.6	3.5	95	88	89	-	8	8	3	98	98	97	36	02	32	02	36	02	4.2
27	6.3	-1.7	4.1	95	80	82	-	8	8	8	98	98	97	09	02	32	04	09	04	0
28	9.1	0.8	4.3	85	63	77	-	8	7	3	98	98	97	36	04	36	09	09	02	0
Mean	7.3	-2.4	1.9	89	69	90	-													59.4

February:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Kunduz

Index number:40925

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	0.6	-1.6	-0.9	92	100	93	-	8	8	8	97	97	96	36 02	27 04	36 04	0.8
2	0.7	-4.2	-1.7	98	80	100	-	8	8	7	96	96	97	23 02	00 00	00 00	3.4
3	0.6	-5.4	-1.2	95	85	94	-	3	8	8	98	98	98	13 02	27 02	00 00	0
4	1.9	-1.6	0.0	100	83	92	-	8	8	8	96	96	97	00 00	27 04	00 00	0.2
5	3.5	-1.0	1.1	100	66	88	-	7	7	8	97	98	98	00 00	36 02	09 02	0
6	5.6	-0.6	0.7	96	58	83	-	7	8	2	98	98	98	13 02	36 02	09 02	0
7	6.6	-3.2	0.1	86	50	91	-	1	1	0	98	98	98	09 02	09 02	13 02	0
8	5.0	-5.0	0.3	95	66	98	-	1.	7	1	98	98	98	00 00	23 02	05 02	0
9	8.4	-4.2	1.6	98	59	86	-	1	1	1	98	98	98	00 00	36 02	00 00	0
10	10.1	-2.2	1.8	96	50	92	-	1	1	2	98	98	98	00 00	32 04	00 00	0
11	9.8	-1.1	2.1	90	40	90	-	2	2	0	98	98	98	00 00	27 02	13 02	0
12	11.6	-2.6	2.5	96	51	92	-	0	1	0	98	98	98	00 00	36 02	00 00	0
13	12.3	-1.6	3.3	92	43	92	-	0	0	0	98	98	98	09 04	36 02	09 04	0
14	11.8	-3.4	5.9	92	39	68	-	0	6	8	98	98	98	13 04	36 02	09 02	0
15	12.6	3.4	5.9	94	62	97	-	7	2	1	98	98	98	00 00	05 04	05 02	0.7
16	10.3	2.0	7.3	92	72	100	-	7	8	8	98	98	96	00 00	32 02	13 02	0
17	12.9	4.4	6.6	97	65	93	-	8	4	2	98	98	98	00 00	36 05	13 02	12.1
18	8.1	3.3	5.8	96	94	94	-	8	8	8	98	97	96	05 02	18 02	18 04	6.7
19	10.8	3.4	6.9	90	69	94	-	3	7	4	98	98	98	00 00	32 02	00 00	4.5
20	7.8	2.0	5.0	95	90	93	-	8	8	8	98	98	96	00 00	32 04	18 02	0
21	5.8	0.3	1.9	89	63	92	-	8	8	2	97	97	98	13 04	13 05	09 02	2.7
22	6.8	0.0	2.9	96	66	95	-	8	8	5	98	98	98	00 00	23 02	00 00	0
23	9.6	0.6	3.0	97	59	96	-	7	6	0	98	98	98	00 00	36 02	00 00	0
24	12.2	-1.1	4.7	88	55	87	-	0	3	0	98	98	98	00 00	32 02	05 02	0
25	14.8	-0.3	7.4	96	45	77	-	3	2	7	98	98	98	00 00	36 02	00 00	0
26	12.3	6.0	8.0	66	94	91	-	8	7	3	98	97	98	09 05	36 04	18 02	0
27	13.2	1.6	8.8	93	63	65	-	6	8	8	98	98	98	00 00	04 02	32 02	0
28	11.3	6.2	8.4	76	46	74	-	8	8	8	98	99	98	18 06	05 05	05 02	0
Mean	8.5	-0.2	3.5	93	65	89	-										31.1

February:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Baghlan

Index number:40924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	-0.1	-2.5	-1.5	87	94	95	-	8	8	8	98	97	96	36 04	36 06	36 04	0.1
2	0.6	-5.3	-1.3	95	88	96	-	8	8	8	97	97	97	05 06	36 04	27 04	2.9
3	1.6	-3.0	0.2	96	89	88	-	8	8	8	97	98	97	05 04	36 04	36 06	0
4	1.9	-2.4	0.1	94	97	88	-	8	8	8	96	97	97	36 04	34 04	36 02	2.0
5	3.1	-2.2	1.0	92	70	89	-	8	8	8	98	98	97	36 02	36 04	32 04	0.2
6	4.1	-2.1	0.3	96	61	87	-	8	8	6	98	99	97	05 04	36 04	09 04	0
7	6.5	-5.2	-0.1	83	39	96	-	0	0	0	99	99	97	09 02	09 02	09 02	0
8	5.3	-5.2	0.0	90	68	96	-	2	8	8	99	98	97	09 02	36 04	32 04	0
9	8.6	-4.5	1.4	95	58	85	-	5	1	0	98	99	97	18 04	36 02	13 02	0
10	8.3	-3.3	2.7	87	63	84	-	3	5	4	99	99	97	27 02	36 04	05 02	0
11	9.9	-2.0	2.4	92	44	83	-	6	2	0	99	99	97	00 00	36 04	27 04	0
12	10.9	-3.4	2.3	93	52	85	-	0	1	0	98	99	97	18 04	36 02	13 02	0
13	12.8	-3.6	3.3	85	36	82	-	0	1	0	99	99	97	27 02	36 04	36 04	0
14	10.6	-5.1	5.0	90	39	73	-	0	6	5	98	99	97	18 04	36 04	36 04	0
15	13.6	1.8	6.6	82	49	89	-	6	1	0	98	99	97	05 04	36 02	09 02	0
16	10.3	-0.4	6.2	89	73	81	-	8	8	8	98	99	97	09 02	13 02	36 02	0
17	12.9	3.5	7.8	98	70	88	-	8	2	3	98	98	97	34 02	05 04	36 04	8.4
18	7.9	2.8	5.6	98	71	87	-	8	8	8	98	97	97	05 04	18 04	31 04	4.3
19	11.7	0.2	5.9	86	67	97	-	2	8	5	98	98	97	18 04	05 02	00 00	1.3
20	10.0	-1.5	4.3	96	78	84	-	6	8	8	99	98	97	18 04	36 04	36 08	0
21	4.3	-1.7	1.5	90	71	89	-	8	8	5	96	97	97	36 06	09 02	00 00	5.2
22	5.5	-0.3	3.3	91	76	90	-	8	8	8	98	97	97	09 02	36 02	34 02	0
23	9.0	0.9	4.2	96	58	90	-	8	5	3	98	98	97	05 02	36 04	32 04	0
24	12.6	-2.1	4.1	96	57	73	-	2	3	0	98	97	97	05 04	09 04	31 04	0
25	14.6	-1.2	6.2	85	49	80	-	0	2	3	99	99	97	09 02	05 04	13 04	0
26	13.6	4.5	8.5	65	54	95	-	8	8	6	99	98	98	15 12	36 06	32 04	0
27	13.2	2.1	8.2	93	56	72	-	6	8	8	98	99	97	18 04	36 02	13 02	0
28	10.2	4.6	7.1	77	68	70	-	7	8	8	98	99	97	09 04	27 02	04 02	0
Mean	8.3	-1.3	3.5	90	64	87	-										24.4

February:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Kandahar

Index number:40980

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	8.6	0.2	1.1	95	80	79	-	8	7	1	96	97	98	18	05	27	13	13	07	0
2	5.5	-6.1	-0.9	87	37	79	-	2	5	6	96	98	98	09	05	21	05	13	05	5.3
3	4.3	-0.6	4.0	68	100	84	-	8	8	6	98	97	98	09	09	09	11	09	05	0
4	4.9	-0.3	1.5	91	78	95	-	7	8	2	97	97	98	09	05	25	05	09	02	3.3
5	7.5	-1.1	1.6	84	52	71	-	7	6	3	98	98	98	05	02	23	05	00	00	Tr.
6	7.7	-6.5	-0.6	79	35	58	-	3	2	0	98	98	98	05	05	13	05	05	05	Tr.
7	9.9	-6.0	0.8	86	23	43	-	0	0	0	98	98	98	05	05	27	07	09	05	0
8	11.7	-6.0	1.4	67	20	39	-	1	1	0	98	98	98	05	07	13	05	09	04	0
9	12.8	-3.8	7.1	70	11	27	-	3	6	7	98	98	98	09	07	11	05	09	09	0
10	9.7	3.2	3.8	97	73	86	-	8	7	1	97	98	98	09	13	13	05	00	00	1.6
11	13.9	-0.6	5.9	85	51	64	-	4	2	1	98	98	98	09	02	23	04	27	05	0
12	14.8	-1.7	5.2	73	26	44	-	1	1	0	98	98	98	09	05	25	05	05	05	0
13	15.5	-2.3	5.0	67	15	31	-	0	0	0	98	98	98	05	05	18	05	05	07	0
14	16.2	-1.1	7.1	51	11	31	-	5	6	0	98	98	98	09	07	09	04	09	05	Tr.
15	21.0	2.2	10.2	44	22	36	-	0	1	0	98	98	98	09	05	13	05	09	07	0
16	20.6	4.9	10.5	64	39	44	-	7	5	0	97	98	97	09	05	13	05	18	13	Tr.
17	17.4	0.6	9.0	63	25	36	-	2	4	4	98	98	98	05	02	09	05	00	00	0
18	18.6	8.5	11.3	80	23	50	-	6	9	0	97	95	98	18	09	27	18	09	05	0.4
19	16.6	-0.8	8.1	65	23	34	-	0	0	0	98	98	98	13	05	05	04	09	04	0
20	19.7	1.2	8.6	58	18	37	-	0	1	0	98	98	98	09	05	23	07	05	04	0
21	19.7	1.7	9.6	51	24	46	-	3	2	1	98	98	98	09	05	18	02	23	05	0
22	14.5	4.0	6.5	64	29	45	-	8	5	0	98	98	98	00	00	25	09	00	00	0
23	11.1	-3.0	3.3	60	25	41	-	0	0	0	98	98	98	09	05	23	05	27	05	0
24	13.8	-4.4	3.5	57	20	29	-	0	0	1	98	98	98	09	04	23	05	09	04	0
25	16.2	-0.6	8.1	49	17	23	-	7	7	8	98	98	98	05	05	09	07	00	00	0
26	22.0	1.2	11.1	33	17	29	-	7	6	5	98	98	98	09	04	25	05	05	02	0
27	23.0	1.2	12.5	36	13	25	-	6	6	6	98	98	98	05	04	09	05	27	04	0
28	22.7	6.2	14.3	30	19	29	-	7	6	3	98	98	98	09	05	21	05	18	02	0
Mean	14.3	-0.6	6.1	67	33	48	-													10.6

Royal Afghan Meteorological Institute (RAMI)

February:1961

Table 3: Daily observations.

Station:Lash-Kargah

Index number:40978

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	7.4	0.2	1.7	92	54	74	-	8	6	0	98	98	97	05 07	23 08	23 05	4.0
2	6.8	-5.4	1.5	74	31	64	-	3	4	8	99	99	94	09 03	31 05	05 05	0
3	6.5	2.6	3.9	95	87	82	-	8	8	8	98	98	94	05 07	05 07	27 03	1.8
4	7.4	0.4	4.0	94	61	83	-	8	7	8	98	99	93	27 06	23 02	27 05	0
5	5.5	-2.5	1.2	84	35	68	-	0	3	0	99	98	94	27 05	23 05	23 03	0
6	9.7	-3.8	2.1	81	38	72	-	0	0	0	99	99	92	18 04	18 06	27 03	0
7	12.0	-5.5	1.1	82	19	56	-	0	0	0	99	99	93	18 03	23 05	05 03	0
8	14.0	-5.6	3.3	81	18	46	-	0	1	0	99	99	92	05 03	18 05	18 06	0
9	14.2	-1.5	8.5	57	23	80	-	1	6	8	99	99	93	05 08	09 06	05 06	0
10	14.0	5.0	7.4	92	63	74	-	8	3	0	98	99	92	23 02	00 00	05 03	0
11	16.0	-0.6	6.7	83	24	72	-	0	2	0	99	98	93	09 05	23 04	23 02	0
12	17.0	-2.4	7.7	61	20	29	-	0	1	0	99	99	92	05 03	18 03	27 06	0
13	16.5	-2.5	6.4	64	9	32	-	0	0	0	99	99	93	09 05	36 03	05 02	0
14	19.5	-0.4	8.9	34	7	28	-	6	7	0	99	99	92	05 04	09 09	05 05	0
15	22.5	3.2	11.1	52	14	32	-	0	0	0	99	97	92	05 07	05 07	05 05	0
16	21.5	6.2	14.8	35	47	27	-	0	5	0	98	96	97	05 10	05 05	27 03	0
17	19.0	2.0	10.5	64	29	25	-	4	5	0	98	98	98	18 01	23 05	05 05	0
18	18.9	1.0	11.6	65	25	37	-	3	4	0	97	97	92	05 08	27 07	27 03	0
19	19.5	0.0	10.4	67	16	32	-	0	1	0	98	98	93	05 05	09 04	09 03	0
20	21.0	4.4	11.5	42	28	34	-	0	2	0	99	98	93	05 03	09 03	09 02	0
21	19.5	4.0	10.7	85	56	80	-	4	4	3	97	98	94	05 03	23 05	05 03	0
22	14.5	7.0	8.2	78	52	60	-	5	1	0	98	95	94	23 07	23 14	23 06	0
23	12.0	-0.2	3.6	92	66	75	-	6	6	0	97	98	95	18 05	18 03	18 04	0
24	15.6	-3.5	4.8	64	10	32	-	0	0	1	95	98	93	18 04	18 02	13 03	0
25	17.2	2.5	9.0	73	48	62	-	8	7	8	97	99	93	05 05	09 12	05 04	0
26	22.5	6.0	12.2	70	35	55	-	7	7	6	95	98	94	05 09	23 04	23 05	0
27	24.0	3.0	14.5	70	37	46	-	5	6	7	98	98	93	05 08	36 02	18 03	0
28	24.0	9.5	14.8	78	47	60	-	7	6	6	97	97	93	23 06	18 06	18 03	0
Mean	15.6	1.0	7.6	72	36	54	-										5.8

February:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Farah
Index number:40968

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	7.7	-5.7	0.0	78	40	70	-	1	2	0	98	98	98	36 03	32 02	32 02	0
2	8.5	-8.0	3.1	92	26	32	-	6	7	8	98	98	98	32 04	05 07	09 07	0
3	5.5	-0.5	2.1	98	91	89	-	8	8	6	96	98	98	05 02	00 00	18 02	5.0
4	8.8	-1.0	2.1	79	8	72	-	1	1	0	98	98	98	05 02	05 06	32 02	0
5	9.3	-5.0	2.1	81	30	78	-	0	1	0	98	98	98	02 04	36 10	32 04	0
6	11.7	-4.0	4.3	74	27	47	-	0	0	0	98	98	98	05 02	32 12	32 02	0
7	13.0	-5.5	5.3	76	23	30	-	0	1	0	98	98	98	36 02	23 05	36 02	0
8	16.0	-6.5	4.4	95	19	60	-	1	3	2	98	98	98	05 02	23 02	00 00	0
9	14.3	-4.0	5.9	98	55	77	-	2	8	8	98	98	98	36 02	05 04	05 04	Tr.
10	16.0	5.2	9.1	71	39	52	-	4	1	0	98	98	98	36 05	05 03	00 00	0
11	17.5	-0.5	7.4	85	25	57	-	0	0	0	98	98	98	05 03	05 02	05 02	0
12	19.1	-3.5	8.6	98	28	42	-	0	3	0	98	98	98	00 00	32 04	00 00	0
13	19.7	1.0	8.9	60	27	47	-	0	0	0	98	98	98	05 02	32 04	00 00	0
14	20.5	1.5	7.5	61	21	51	-	0	0	0	98	97	98	00 00	13 15	05 02	0
15	22.9	4.0	11.7	56	27	60	-	0	0	0	98	98	98	05 03	18 02	05 02	0
16	21.5	7.0	12.3	71	37	51	-	4	3	0	98	98	98	05 07	27 04	36 05	0.9
17	17.2	2.0	10.0	76	33	52	-	6	7	8	98	98	98	05 04	14 03	00 00	0
18	18.5	7.0	11.6	96	35	53	-	4	2	2	98	98	98	05 04	32 05	00 00	0
19	20.7	1.3	10.2	82	28	45	-	0	0	0	98	98	98	05 02	29 02	05 02	0
20	21.5	2.2	10.5	75	35	57	-	0	0	2	98	98	98	05 02	05 02	05 02	0
21	17.6	5.3	9.8	57	35	51	-	6	6	0	98	98	98	32 05	34 10	36 12	0
22	14.2	2.0	6.6	55	36	70	-	0	0	0	98	98	98	36 07	32 14	36 09	0
23	14.2	-0.5	5.8	59	30	60	-	0	0	0	98	98	98	05 02	36 02	36 02	0
24	17.0	-3.7	6.2	80	16	51	-	0	0	2	98	98	98	02 02	27 07	27 02	0
25	19.2	-2.0	9.7	49	19	42	-	3	4	6	98	98	98	32 04	18 07	14 06	0
26	21.8	0.0	10.5	62	16	54	-	8	8	8	98	98	98	12 05	36 07	02 02	0
27	21.6	2.8	12.7	53	36	57	-	8	8	7	98	98	98	02 02	05 02	05 02	0
28	22.7	7.5	13.7	58	38	60	-	7	7	6	98	98	98	36 07	36 02	07 02	0
Mean	16.4	-0.4	7.6	74	31	56	-										5.9

February:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Jalalabad(Nangarhar)

Index number:40950

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	10.0	5.8	7.6	97	72	91	-	8	8	8	98	98	97	00	00	32	02	27	02	8.2
2	14.0	4.0	5.7	95	47	69	-	3	2	5	99	99	98	23	04	05	04	36	02	1.0
3	9.0	2.8	5.0	93	53	78	-	3	8	8	98	99	97	27	02	27	02	22	05	3.1
4	10.7	1.2	5.7	96	53	71	-	5	4	5	99	99	98	27	02	32	02	27	02	1.8
5	11.6	2.6	5.8	98	32	62	-	7	6	2	99	99	98	27	02	05	02	36	02	0
6	12.4	2.7	6.2	83	26	84	-	7	5	3	99	99	98	27	02	32	04	36	02	0
7	14.0	1.2	5.3	78	18	66	-	2	1	0	99	99	98	23	02	36	07	36	02	0
8	13.1	0.4	5.3	90	24	66	-	0	3	1	99	99	98	27	05	36	02	27	04	0
9	13.4	1.2	5.9	68	38	70	-	0	3	1	99	99	98	27	02	05	04	27	04	0
10	14.5	2.2	7.7	64	34	55	-	4	7	2	99	99	98	27	02	27	02	32	02	0
11	16.5	2.6	8.0	67	19	69	-	4	2	1	99	99	98	27	02	27	04	32	02	0
12	15.1	1.1	7.3	76	18	67	-	0	2	0	99	99	98	27	04	09	04	23	02	0
13	18.2	1.4	7.3	69	19	41	-	0	1	0	99	99	98	27	02	36	05	32	02	0
14	16.0	1.8	9.2	49	17	46	-	0	4	0	99	99	98	27	02	09	02	05	02	0
15	18.4	2.0	8.8	53	20	-	-	0	1	0	99	98	98	27	04	36	02	32	02	0
	No observation.					No observation.					No observation.									

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station:Kabul(Airport) Month:February

Index number:40948 Time 0600Z Year :1 9 6 1

Date	Surface wind	Height above M.S.L in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-
4	090/02	227/02	214/12	112/08	140/08	122/24	-	-	-
5	090/02	206/04	075/08	143/16	129/16	113/12	114/18	105/24	-
6	270/02	202/04	030/16	025/10	064/10	-	-	-	-
7	090/02	197/04	341/06	336/16	350/16	345/52	344/52	341/60	-
8	130/02	168/04	184/10	252/06	286/16	307/48	306/42	296/36	-
9	090/02	223/04	215/16	215/12	239/08	300/12	307/56	300/44	-
10	-	-	-	-	-	-	-	-	-
11	090/02	228/06	153/08	084/06	265/06	340/04	335/08	-	-
12	180/02	199/02	178/04	308/12	319/12	311/32	314/32	-	-
13	270/02	254/06	348/24	359/30	003/16	356/38	-	-	-
14	090/02	027/02	208/06	329/12	289/24	290/40	291/30	-	-
15	090/02	221/06	255/12	301/10	307/16	301/42	317/32	-	-
16	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-
19	270/02	192/02	198/24	217/16	222/08	200/14	-	-	-
20	000/00	359/02	232/16	223/16	270/10	292/30	291/38	288/64	-
21	270/02	211/04	032/06	106/12	226/08	296/32	317/34	314/64	-
22	180/02	202/04	235/08	080/12	147/08	240/06	234/08	-	-
23	180/04	249/06	215/08	300/04	324/04	319/28	307/26	-	-
24	-	-	-	-	-	-	-	-	-
25	090/02	037/04	283/06	222/12	254/16	284/26	317/56	335/72	-
26	270/02	210/04	245/24	248/36	256/44	275/44	-	-	-
27	270/02	206/04	243/12	319/14	309/20	273/44	270/48	266/52	-
28	180/02	162/04	251/12	248/16	299/28	296/36	297/68	-	-

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Station: Kandahar
Index number: 40980

Time 0300Z

Month: February
Year: 1961

Date	Surface wind	Height above M.S.L in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	270/07	-	-	-	-	-	-	-	-
2	090/01	275/17	285/20	295/34	285/54	290/52	-	-	-
3	090/03	-	-	-	-	-	-	-	-
4	045/05	-	-	-	-	-	-	-	-
5	000/00	260/08	-	-	-	-	-	-	-
6	180/04	265/03	310/07	330/18	335/20	335/25	330/29	-	-
7	090/04	320/15	325/23	325/29	330/42	-	-	-	-
8	090/04	295/07	300/29	300/28	305/32	300/34	-	-	-
9	090/04	175/02	260/17	280/17	285/27	280/32	290/40	-	-
10	090/05	-	-	-	-	-	-	-	-
11	000/00	285/12	300/11	290/12	-	-	-	-	-
12	090/18	280/13	300/11	295/18	310/23	295/36	300/43	-	-
13	090/18	300/11	320/17	325/15	315/38	315/38	320/58	-	-
14	045/04	170/07	265/21	275/27	280/27	-	-	-	-
15	215/04	260/06	275/22	280/30	285/33	280/60	280/67	-	-
16	045/05	225/36	-	-	-	-	-	-	-
17	090/03	265/02	285/15	295/20	285/35	265/56	265/56	-	-
18	090/06	205/15	-	-	-	-	-	-	-
19	090/03	185/06	285/11	275/23	255/47	265/55	-	-	-
20	090/04	240/04	315/18	305/31	275/45	-	-	-	-
21	090/02	270/08	280/12	275/20	275/24	270/39	-	-	-
22	000/00	260/13	265/25	-	-	-	-	-	-
23	180/04	205/09	315/19	295/26	290/36	290/67	-	-	-
24	045/02	250/05	305/14	300/17	285/24	290/49	285/52	-	-
25	090/09	250/02	285/06	275/11	240/15	-	-	-	-
26	090/06	-	-	270/25	260/41	270/58	-	-	-
27	090/02	280/07	285/20	-	-	-	-	-	-
28	000/00	325/28	315/37	-	-	-	-	-	-

Afghanistan

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

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Month:March	Year:1961					Precipitation in mm			Number of days with:					
	Index number	Latitude	Longitude	App. height in meters	Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand- or duststorm	hail	Fog
Kabul(Airport)	40948	34° 33′	69° 12′	1763	101.2	23.4	15	9	0	2	0	0	2
Karizimir	40949	34° 40′	69° 05′	1822	112.2	29.5	15	9	2	2	0	1	2
Jabul-Saraj	40952	35° 08′	69° 15′	-	-	-	-	-	-	-	-	-	-
Ghazni	40960	33° 33′	68° 25′	2150	51.7	22.7	10	10	0	4	0	0	2
Herat	40941	34° 20′	62° 10′	975	88.4	28.1	23	12	4	0	4	0	1
Mazari-Sharif	40920	36° 43′	67° 07′	325	54.8	36.0	10	10	0	0	0	0	0
Maimana	40930	35° 55′	64° 45′	-	124.8	46.7	15	9	2	2	0	0	2
Kunduz	40925	36° 45′	68° 50′	350	41.5	18.6	10	11	0	0	4	0	2
Baghlan	40924	36° 12′	68° 45′	510	85.0	30.7	10	9	0	2	1	0	0
Kandahar	40980	31° 30′	65° 40′	1007	44.8	14.1	23	8	2	0	10	0	0
Lash-Kargah	40978	31° 30′	64° 20′	777.5	11.0	5.0	17,31	4	0	0	5	0	0
Farah	40968	32° 24′	62° 07′	750	27.7	7.0	23	8	4	0	4	0	3
Jalalabad(Nangarhar)	409[illegible]0	34° 25′	70° 27′	550	-	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Istitute (RAMI)

Table 2: Temperature and humidity.

Month:March					Year:1961	Air temperature in °C									Relative humidity				
Station	Index number	Latitude	Longitude	App. height in meters		Max	Min	Mean	Abs. max	Date	Abs. min	Date	Numb. of days with max 30°C	Numb. of days with min 0°C	Max	Date	Min	Date	Mean
Kabul(Airport)	40948	34° 33′	69° 12′	1763		11.9	1.2	6.2	18.6	27	-7.4	6	0	8	-	-	-	-	-
Karizimir	40949	34° 40′	69° 05′	1822		11.5	0.1	4.7	18.5	30	-8.0	6	0	12	100	10 days	19	6	
Jabul-Saraj	40952	35° 08′	69° 15′	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ghazni	40960	33° 33′	68° 25′	2150		10.8	-0.6	4.4	17.6	28	-6.2	6	0	22	97	14,15	27	2,4	-
Herat	40941	34° 20′	62° 10′	975		18.0	4.5	10.8	25.8	13	-5.9	5	0	7	95	23	24	13	-
Mazari-Sharif	40920	36° 43′	67° 07′	325		17.7	5.5	11.5	29.6	31	-2.1	2	0	3	94	10	32	22	-
Maimana	40930	35° 55′	64° 45′	-		13.5	3.6	8.9	24.7	26	-4.8	6	0	8	100	29	28	26	-
Kunduz	40925	36° 45′	68° 50′	350		17.0	5.7	11.1	27.1	31	-2.2	6	0	2	100	16	34	22	-
Baghlan	40924	36° 12′	68° 45′	510		16.2	5.2	10.4	26.3	31	-1.3	6	0	1	99	3days	44	7	-
Kandahar	40980	31° 30′	65° 40′	1007		22.6	8.1	14.5	29.4	13	-2.1	6	0	2	93	17	7	4	-
Lash-Kargah	40978	31° 30′	64° 20′	777.5		22.5	9.3	15.6	30.0	27	0.0	5,6	1	2	89	30	14	3,6	-
Farah	40968	32° 24′	62° 07′	750		23.9	9.2	15.8	30.5	27	-0.5	6	1	1	99	9	14	16	-
Jalalabad(Nangarhar)	40950	34° 25′	70° 27′	550		-	-	-	-	-	-	-	-	-	-	-	-	-	-

March:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Kabul(Airport)

Index number:40948

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	13.6	-0.8	6.3	82	58	67	-	2	3	5	98	98	98	09	02	27	05	36	06	0
2	13.3	-3.0	5.6	81	20	34	-	0	1	1	98	97	98	00	00	27	02	18	02	0
3	13.1	-0.8	6.6	69	30	67	-	5	7	2	98	98	98	09	02	27	02	18	04	0
4	13.0	0.9	4.3	87	26	70	-	1	2	1	98	98	98	27	02	23	04	36	06	0
5	5.0	-2.1	-0.5	41	63	60	-	1	1	0	98	98	98	36	12	36	07	36	02	0
6	10.0	-7.4	2.4	68	9	50	-	0	5	1	98	97	98	09	02	36	02	09	02	0
7	11.6	-4.9	4.4	79	17	41	-	2	1	4	98	98	97	22	02	36	02	05	02	0
8	12.3	0.1	5.7	81	29	59	-	6	7	8	98	70	98	00	00	18	02	27	02	0
9	6.0	0.2	2.4	82	84	74	-	8	8	8	97	97	97	12	02	27	02	36	02	0
10	2.0	0.4	-	95	96	-	-	8	8	-	95	95	-	00	00	00	00	-	-	11.0
11	4.5	1.1	2.6	97	83	91	-	8	8	4	40	96	97	00	00	09	02	00	00	17.0
12	11.7	1.0	6.4	91	63	79	-	6	7	5	97	97	97	00	00	09	02	27	02	0
13	12.0	4.2	7.7	94	53	75	-	8	8	7	98	97	98	00	00	36	02	13	02	0
14	12.6	2.0	7.4	91	59	86	-	8	8	8	98	97	98	27	02	27	02	18	02	0
15	11.6	5.1	7.3	96	87	93	-	8	7	5	56	96	97	09	02	18	02	00	00	23.4
16	14.1	2.2	7.3	100	43	51	-	9	2	2	91	98	98	18	02	27	02	27	02	7.4
17	11.6	3.3	6.5	67	33	74	-	8	8	7	98	62	98	36	02	09	02	27	02	0
18	6.7	0.8	3.1	84	74	95	-	6	8	8	97	62	96	09	02	36	05	36	13	0
19	11.6	0.6	4.2	78	28	58	-	0	1	0	98	98	98	32	02	22	09	09	02	4.4
20	11.7	-0.1	5.7	65	28	59	-	2	3	2	97	70	98	00	00	27	02	36	02	0
21	13.8	-0.4	7.4	82	30	53	-	3	1	3	98	98	98	00	00	09	02	36	02	0
22	10.4	1.2	4.3	79	43	87	-	6	8	8	98	97	96	36	02	09	02	32	04	0
23	5.0	2.2	3.6	96	88	83	-	8	8	8	96	96	97	32	02	32	04	36	02	14.0
24	11.0	1.0	3.7	96	54	81	-	6	7	8	97	98	97	32	02	13	04	09	02	11.0
25	13.1	3.0	7.7	96	53	73	-	-	4	1	91	70	98	07	02	36	02	00	00	3.0
26	17.4	2.0	9.8	63	32	61	-	1	1	0	98	98	98	36	02	18	02	00	00	0
27	18.6	2.9	10.9	67	22	58	-	1	3	6	98	98	98	00	00	27	04	36	02	0
28	17.0	4.2	11.3	70	32	54	-	4	6	5	98	98	98	36	02	36	04	00	00	0
29	18.0	6.4	11.0	76	47	71	-	6	7	1	98	70	98	00	00	36	02	00	00	0
30	17.8	5.9	10.5	90	44	86	-	8	6	8	97	98	97	00	00	00	00	27	07	0
31	16.2	6.4	9.8	96	58	54	-	5	3	0	97	98	98	00	00	13	04	27	18	10.0
Mean	11.9	1.2	6.2	82	48	68	-													101.2

March:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Karizimir

Index number:40949

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	13.2	0.4	4.6	82	35	69	10.2	4	3	3	70	70	70	13	06	05	06	00	00	0
2	13.0	-2.1	4.0	74	25	57	11.0	0	1	3	70	70	70	18	04	09	04	32	02	0
3	13.0	1.0	4.7	66	36	98	3.5	7	8	3	70	70	70	13	04	32	04	27	04	0
4	12.3	-0.9	2.2	96	29	43	9.5	1	4	1	70	70	70	22	04	13	04	13	06	0
5	4.6	-6.3	-2.6	50	23	55	10.6	1	0	0	70	70	70	05	04	09	08	00	00	0
6	9.0	-8.0	-0.1	65	19	62	9.0	0	6	4	70	70	70	13	06	36	04	27	02	0
7	11.5	-6.1	3.0	78	25	59	10.5	3	1	2	70	70	70	00	00	00	00	36	02	0
8	11.6	-1.6	5.0	71	31	85	2.4	6	7	8	70	70	60	18	04	18	02	32	04	0
9	5.7	1.0	2.6	96	100	100	0.0	8	8	8	70	70	60	18	02	32	02	23	02	[illegible].2
10	2.4	0.3	0.0	100	100	100	0.0	8	8	8	60	60	56	00	00	00	00	00	00	24.6
11	5.6	-5.5	0.8	100	73	98	4.7	7	6	7	60	70	70	36	04	23	04	18	02	3.4
12	12.4	0.2	5.1	84	50	72	6.0	7	8	3	70	70	70	22	02	18	08	18	06	0
13	11.8	3.0	6.6	74	40	89	0.3	8	8	7	70	70	70	00	00	05	04	27	02	0
14	12.0	5.0	7.2	89	60	99	0.7	6	8	8	70	70	60	00	00	36	02	27	02	Tr.
15	8.7	4.0	5.6	100	100	100	0.0	8	8	5	60	41	65	13	04	00	00	18	02	29.5
16	14.5	2.5	6.7	98	30	55	10.5	2	2	0	70	70	70	27	02	05	06	18	02	0
17	10.7	-0.7	6.0	72	42	82	1.2	7	8	6	70	70	70	00	00	09	02	23	04	0
18	6.9	1.8	2.8	93	100	98	0.4	6	8	7	70	70	70	36	02	36	06	18	06	4.6
19	11.3	-0.5	3.1	54	25	63	11.3	0	0	0	70	70	70	27	10	18	12	23	02	2.3
20	11.4	-2.4	3.3	53	28	80	10.0	3	3	0	70	70	70	18	06	09	06	36	02	0
21	13.7	-1.5	5.1	79	27	76	9.5	4	2	4	70	70	70	23	04	09	02	23	02	0
22	10.0	0.1	4.1	80	40	98	1.2	4	8	8	70	70	56	18	02	00	00	36	04	Tr.
23	2.2	0.4	0.9	100	100	100	0.0	8	8	8	56	60	60	00	00	32	04	23	02	23.8
24	11.9	-0.5	4.1	100	46	100	9.7	6	8	8	70	70	60	00	00	23	08	00	00	0
25	12.3	1.5	5.6	100	56	81	8.0	4	6	0	58	70	70	36	02	13	04	23	02	15.6
26	16.6	2.3	7.5	47	29	80	11.5	1	1	0	70	70	70	13	04	18	06	00	00	0
27	18.4	2.5	9.1	60	28	78	10.1	1	5	6	70	70	70	18	06	23	04	23	02	0
28	17.5	2.0	9.6	85	34	64	6.7	5	6	4	70	70	70	13	02	36	02	32	10	0
29	18.0	4.1	10.3	90	47	71	9.1	5	7	4	70	70	70	13	02	36	02	23	02	0
30	18.5	2.9	10.1	85	39	100	2.4	7	6	8	70	70	65	18	04	00	00	36	04	0
31	14.6	5.0	8.0	100	59	96	5.2	5	4	8	70	70	65	18	04	36	02	32	06	7.2
Mean	11.5	0.1	4.7	84	48	81	185.2													112.2

March:1961

Royal Afghan Meteorological Institute (RAMI)

Station:Jabul-Saraj

Table 3: Daily observations.

Index number:40952

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1																				
2																				
3																				
4																				
5	No observations.							No observations.						No observations.						
6																				
7																				
8																				
9																				
10	3.0	1.4	2.2	95	98	100	-	8	8	8	-	-	97	36	02	23	02	23	02	14.3
11	7.2	-0.6	3.4	96	76	73	-	8	8	6	98	96	96	23	02	23	02	36	05	5.8
12	14.5	2.0	7.8	87	60	49	-	8	8	4	97	97	96	32	05	09	02	32	02	0
13	11.8	6.6	9.2	53	56	57	-	8	8	8	97	97	97	36	02	18	04	36	04	0
14	13.6	6.2	8.6	55	51	99	-	8	8	8	97	97	96	36	04	00	00	00	00	0
15	9.5	2.5	6.8	98	86	78	-	8	8	2	96	97	97	00	00	36	02	36	02	65.0
16	14.4	3.5	9.9	66	26	35	-	0	2	1	97	97	97	00	00	36	04	36	02	0
17	14.4	4.4	8.5	47	49	63	-	5	8	8	97	97	97	36	05	09	02	36	02	0
18	7.6	4.5	5.6	82	70	71	-	8	8	7	97	97	97	23	02	00	00	36	07	4.0
19	10.1	1.5	6.7	68	30	51	-	1	0	0	97	97	97	36	04	36	04	36	02	0
20	11.5	0.5	6.9	32	21	55	-	1	2	3	97	97	97	36	04	36	05	36	07	0
21	14.8	3.4	8.7	30	12	70	-	1	0	1	97	97	97	36	02	36	04	00	00	0
22	13.1	5.2	8.9	28	21	70	-	4	8	8	97	60	97	36	02	09	02	00	00	0
23	6.5	2.0	3.6	100	82	95	-	8	8	8	96	96	96	23	02	36	02	00	00	21.0
24	11.5	0.6	6.9	91	67	87	-	5	8	8	97	97	97	36	02	36	04	36	02	3.0
25	14.2	2.6	9.9	54	62	48	-	3	3	0	97	97	97	36	05	13	02	32	02	0
26	18.2	5.0	12.2	52	41	31	-	0	3	0	97	97	97	36	02	18	02	36	05	0
27	19.1	6.0	13.2	40	32	51	-	0	2	4	97	97	97	36	05	00	00	36	04	0
28	19.0	9.2	14.4	30	36	78	-	7	6	8	97	97	96	36	02	13	02	36	02	0
29	19.0	10.0	14.4	65	53	33	-	8	8	8	97	97	96	36	05	09	05	36	05	0
30	20.0	11.0	13.2	41	37	93	-	8	7	7	97	97	96	36	04	36	02	09	02	0
31	17.2	7.1	10.4	86	67	84	-	7	6	8	97	97	96	36	02	09	02	18	02	9.2
Mean	-	-	-	-	-	-	-													-

March:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Ghazni

Index number:40960

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibilty 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	11.1	-0.2	3.4	77	61	69	-	5	5	1	98	98	97	36 02	13 02	36 02	0
2	10.5	-2.3	4.2	48	27	58	-	0	1	2	98	98	97	27 02	36 06	36 02	0
3	6.1	-1.5	1.8	69	70	83	-	8	8	1	98	98	97	36 02	13 02	36 02	1.0
4	7.6	-2.2	2.2	53	27	49	-	1	1	0	98	98	97	36 04	22 04	36 02	0
5	6.6	-6.0	-0.1	93	91	74	-	0	1	0	96	98	98	09 02	36 06	36 02	0
6	8.6	-6.2	0.4	74	36	63	-	0	1	0	98	98	98	36 07	18 02	36 02	0
7	10.6	-4.0	3.2	66	46	63	-	0	0	5	98	98	98	32 04	05 02	36 02	0
8	9.5	-0.7	3.5	69	44	77	-	1	8	1	98	98	97	36 05	18 02	36 04	0
9	5.0	-0.2	1.2	80	86	96	-	8	8	8	96	97	95	36 05	09 02	36 02	1.5
10	6.3	-0.2	3.5	96	83	83	-	8	8	4	97	98	97	36 02	36 02	36 02	22.7
11	13.2	-1.6	4.2	83	48	84	-	5	2	2	97	98	97	36 05	18 04	36 02	0
12	12.9	1.5	6.9	79	43	71	-	6	7	3	98	98	97	36 02	36 02	36 02	0
13	15.2	1.5	7.8	69	44	65	-	8	5	2	98	98	98	36 04	36 04	36 04	0
14	13.5	3.0	7.6	76	49	97	-	8	7	8	98	98	96	36 04	18 04	13 04	Tr.
15	13.2	4.3	5.9	97	83	77	-	8	8	0	96	97	97	13 04	18 08	36 02	3.4
16	11.6	-0.8	4.0	81	48	71	-	0	2	0	98	98	98	36 02	13 02	36 02	0
17	7.8	-0.1	3.0	69	62	93	-	8	8	3	98	98	97	36 02	13 02	13 02	Tr.
18	6.4	-0.8	2.0	92	94	90	-	8	8	1	97	96	97	36 02	36 02	36 05	7.5
19	9.3	-1.4	1.9	90	50	53	-	0	1	0	96	98	98	36 04	13 04	36 02	0
20	10.4	-3.5	3.9	79	63	72	-	3	3	2	98	98	98	13 02	36 02	36 02	0
21	12.6	-2.0	6.3	52	36	74	-	2	5	5	98	98	98	36 02	13 02	18 02	0
22	6.6	0.7	2.1	83	91	94	-	8	8	8	98	96	96	36 02	05 02	36 02	7.8
23	6.6	0.0	1.9	96	77	96	-	8	6	7	96	97	97	09 02	13 02	27 02	4.4
24	7.6	-4.5	1.4	89	59	94	-	3	5	8	98	98	98	36 02	27 02	18 02	0
25	11.0	-0.2	4.3	77	48	72	-	3	3	0	98	98	97	05 02	05 07	36 02	0
26	14.4	-1.6	5.6	71	39	64	-	0	0	2	98	98	97	05 02	13 02	32 02	0
27	16.4	-0.4	7.3	61	38	52	-	3	4	7	98	98	97	36 04	09 02	36 02	0
28	17.6	0.6	10.3	58	31	59	-	5	8	4	98	98	97	36 04	23 02	09 05	0
29	17.0	2.0	8.9	76	38	65	-	1	7	3	98	98	97	36 02	23 02	36 02	0
30	17.0	3.8	9.8	62	54	80	-	8	8	8	98	98	97	36 04	09 05	36 02	0
31	15.0	4.6	8.5	82	50	85	-	7	7	8	98	98	97	36 04	18 02	05 02	3.4
Mean	10.8	-0.6	4.4	76	55	75	-										51.7

Royal Afghan Meteorological Institute (RAMI)

Station: H e r a t

March: 1961

Table 3: Daily observations.

Index number: 40941

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	15.1	-0.9	6.4	86	53	67	-	7	5	6	98	98	98	32 02	27 07	27 04	Tr.
2	20.8	-1.1	9.9	80	42	59	-	1	6	8	98	98	98	00 00	27 04	27 02	0
3	17.3	7.6	6.8	84	58	64	-	8	4	0	98	98	98	09 05	36 09	23 12	0.9
4	8.3	-0.6	2.5	66	42	69	-	1	1	0	98	98	98	36 14	36 18	27 04	Tr.
5	12.6	-5.9	1.9	83	39	49	-	0	1	2	98	98	98	00 00	05 04	27 02	0
6	16.4	-2.5	7.2	44	34	50	-	6	0	0	98	98	98	36 07	00 00	27 02	0
7	17.5	-1.8	8.1	66	37	42	-	0	2	0	98	98	98	00 00	32 05	18 02	0
8	20.0	0.5	9.8	69	35	40	-	6	7	1	98	98	98	13 02	36 02	09 07	0
9	22.5	6.5	18.7	73	38	36	-	8	9	8	98	92	96	05 12	18 24	18 12	Tr.
10	14.2	6.7	8.9	90	42	67	-	8	3	2	96	97	97	27 07	32 09	36 02	3.1
11	17.2	-0.4	9.2	92	51	57	-	7	8	4	97	97	97	32 02	05 04	00 00	0
12	15.3	3.6	10.7	65	43	64	-	8	7	8	97	97	97	27 05	32 02	00 00	0
13	25.8	7.8	16.1	34	24	93	-	8	4	8	97	94	96	18 16	18 24	32 04	0
14	18.2	8.6	12.2	92	71	89	-	7	8	8	96	96	97	27 07	27 07	18 02	17.1
15	17.0	7.4	9.9	91	65	79	-	2	4	0	98	98	98	36 02	33 12	13 02	23.0
16	21.1	3.3	13.3	89	42	56	-	6	6	4	98	98	98	00 00	05 02	13 05	0
17	20.4	9.6	14.3	66	51	76	-	6	5	8	98	98	98	05 02	09 07	13 05	0
18	14.5	7.5	9.6	85	52	78	-	7	2	0	97	97	98	36 02	33 09	09 04	7.6
19	16.5	1.6	9.4	88	29	58	-	0	5	2	98	98	98	09 04	27 02	13 02	0
20	17.9	3.3	11.5	87	42	52	-	5	7	7	98	98	98	09 02	33 02	09 02	0
21	21.8	7.9	14.1	76	33	65	-	7	2	1	98	98	98	33 02	05 05	13 02	0
22	17.2	11.4	11.4	78	75	90	-	7	8	8	98	98	97	05 04	23 04	00 00	8.6
23	9.4	4.5	7.2	95	83	85	-	8	8	6	97	98	98	23 05	32 07	05 04	28.1
24	16.1	3.4	11.8	88	52	82	-	1	1	0	98	98	98	18 02	32 05	18 03	0
25	19.5	4.3	11.8	85	47	84	-	0	0	0	98	98	98	09 02	27 02	18 03	0
26	23.5	5.5	14.7	83	38	76	-	0	7	7	98	98	98	09 05	36 04	05 04	0
27	22.2	9.0	12.5	85	53	69	-	6	7	8	98	97	97	00 00	33 02	23 12	0
28	13.7	5.8	11.1	74	61	90	-	7	2	1	98	98	98	23 05	27 14	27 02	0
29	22.4	2.4	13.5	93	46	67	-	3	4	7	98	98	98	00 00	36 02	18 04	0
30	24.9	12.1	15.9	83	47	64	-	7	7	2	98	97	98	36 04	23 12	00 00	Tr.
31	19.4	13.6	15.1	50	59	94	-	7	7	8	98	98	98	18 16	18 16	09 07	Tr.
Mean	18.0	4.5	10.8	78	48	68	-										88.4

March:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Mazari-Sharif

Index number:40920

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	13.4	3.2	9.1	79	42	76	-	5	7	8	97	98	97	23	02	36	02	23	02	0
2	17.5	-2.1	7.9	77	44	87	-	1	1	1	98	98	98	18	04	13	02	00	00	0
3	18.0	4.0	10.1	88	36	67	-	5	4	7	98	98	98	18	02	18	04	23	06	0
4	8.2	2.5	4.8	78	61	81	-	8	8	3	97	97	98	18	09	18	11	18	09	2.7
5	9.9	0.4	5.0	88	51	54	-	7	2	0	97	98	98	27	04	13	05	05	11	0
6	15.6	-2.0	5.4	79	52	74	-	1	5	1	98	98	98	18	02	09	04	09	02	0
7	15.2	-0.6	7.1	75	37	76	-	1	2	0	98	98	98	18	04	16	02	23	02	0
8	19.7	2.0	11.3	84	38	68	-	0	7	3	97	98	98	09	04	09	02	36	05	0.
9	18.5	4.3	10.7	76	63	90	-	6	7	8	98	98	97	27	04	09	02	32	02	Tr.
10	10.2	4.6	6.6	94	74	86	-	8	8	8	97	97	97	32	09	27	05	27	02	36.0
11	13.4	4.2	9.0	90	74	87	-	5	5	5	97	98	98	23	02	09	08	09	02	0
12	14.2	5.0	8.4	87	47	91	-	4	5	0	97	98	98	23	02	18	05	32	02	0
13	16.3	5.6	14.8	85	51	41	-	8	8	6	98	98	98	05	04	09	11	13	11	0
14	19.3	12.0	14.8	78	55	82	-	8	7	8	97	98	97	27	02	27	02	13	02	0
15	17.8	10.3	12.3	90	85	73	-	8	7	2	97	98	98	09	02	36	04	09	02	10.8
16	20.7	7.0	13.5	89	57	83	-	1	1	0	98	98	98	23	02	00	00	00	00	0
17	22.0	7.2	15.8	92	51	64	-	1	4	5	98	98	98	09	02	09	08	13	06	0
18	11.6	7.8	9.7	78	89	90	-	8	8	8	97	97	97	18	09	32	08	23	04	3.7
19	16.7	4.0	10.2	89	60	77	-	0	1	0	97	98	98	32	02	18	02	09	05	Tr.
20	19.3	3.4	10.9	91	46	82	-	5	1	0	98	98	98	32	05	27	04	09	02	0
21	20.3	4.2	12.0	86	37	78	-	1	0	0	97	98	98	23	02	09	11	00	00	0
22	22.0	5.3	15.8	82	32	58	-	1	6	8	97	98	97	18	02	09	08	09	04	0
23	15.8	12.4	14.0	69	76	69	-	8	8	7	97	97	97	27	13	27	04	36	05	Tr.
24	19.3	8.1	12.0	85	48	85	-	3	7	2	97	98	98	23	05	18	02	36	02	Tr.
25	21.3	5.7	13.1	86	46	83	-	0	1	0	98	98	98	27	02	13	02	32	02	0
26	24.3	5.5	14.1	87	66	87	-	0	0	5	98	98	98	18	02	09	06	18	02	0
27	25.8	7.2	16.5	85	45	61	-	1	5	7	98	98	98	23	02	23	02	32	06	0
28	11.6	9.2	10.2	87	72	92	-	8	8	8	97	97	97	32	13	27	05	23	02	0.4
29	18.5	8.3	11.8	90	75	93	-	8	6	1	97	98	98	23	02	09	09	18	02	1.2
30	23.5	8.0	16.8	92	71	76	-	6	8	7	98	98	97	23	04	05	04	05	02	0
31	27.6	13.2	21.7	85	41	52	-	7	6	8	98	98	97	13	02	27	02	00	00	0
Mean	17.7	5.5	11.5	84	42	77	-													54.8

March:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Maimana

Index number:40930

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	10.3	-0.2	3.5	85	48	82	-	8	3	3	98	98	97	36 02	36 02	09 04	0
2	14.5	-2.3	7.2	86	44	66	-	0	0	4	98	98	97	05 02	32 05	09 04	0
3	12.4	1.7	6.8	80	55	73	-	7	7	8	98	98	97	32 02	36 07	32 09	0
4	3.0	-1.6	0.7	92	89	94	-	8	8	8	96	98	96	36 02	36 05	27 02	2.9
5	7.0	-3.0	1.3	90	60	90	-	0	3	0	98	98	97	09 02	05 02	09 04	0.5
6	12.1	-4.8	3.9	93	46	75	-	5	0	1	98	98	97	09 04	23 05	09 02	0
7	12.4	-2.7	4.8	86	43	83	-	1	1	0	98	98	97	09 02	36 02	09 04	0
8	13.3	-1.7	6.8	92	38	77	-	0	3	0	98	98	97	05 02	36 05	36 02	0
9	15.7	0.9	10.5	83	44	75	-	8	5	8	98	98	96	36 02	36 07	23 05	Tr.
10	6.4	2.0	2.6	98	83	98	-	8	8	8	97	98	96	36 05	36 05	36 02	35.8
11	11.9	-1.2	6.7	96	86	93	-	6	5	5	98	98	97	09 02	36 05	36 05	0.2
12	9.9	3.1	5.7	90	59	82	-	8	3	8	98	98	97	36 05	36 07	09 04	0
13	23.1	3.1	14.0	92	37	49	-	8	8	8	98	98	97	05 02	27 11	23 07	0
14	14.3	4.6	12.0	69	78	95	-	8	8	8	98	98	97	05 02	36 05	36 05	1.7
15	18.3	5.8	11.2	99	51	90	-	8	1	1	97	98	97	23 04	23 17	09 04	46.7
16	19.2	5.3	13.3	78	37	65	-	1	2	3	98	98	97	36 04	36 05	09 04	0
17	22.2	8.9	15.2	50	40	52	-	7	7	2	98	98	97	23 09	27 07	09 02	0
18	9.3	4.2	5.3	94	90	95	-	8	8	0	97	97	97	27 05	36 04	09 02	9.8
19	14.5	0.7	7.1	96	56	91	-	0	0	0	98	98	97	09 02	36 02	09 04	0
20	15.7	1.7	8.5	95	40	90	-	0	2	2	98	98	97	36 02	36 07	09 02	0
21	17.5	3.1	10.1	95	57	80	-	2	1	1	98	98	97	05 02	36 05	36 04	0
22	19.5	4.8	13.4	67	51	98	-	0	7	8	98	98	97	36 02	36 05	05 02	0
23	11.5	6.8	8.7	96	82	89	-	8	8	3	98	98	97	36 04	36 07	09 02	22.0
24	14.9	3.6	8.6	89	60	90	-	3	3	1	98	98	97	13 04	36 05	36 02	0
25	19.4	4.0	11.6	71	43	81	-	0	0	0	98	98	97	13 05	32 07	09 04	0
26	24.7	7.6	16.2	76	28	58	-	0	0	7	98	98	97	09 02	36 04	09 02	0
27	16.1	9.1	11.9	89	67	85	-	0	7	8	95	96	97	00 00	36 05	32 07	0
28	8.7	4.9	5.9	97	90	94	-	8	8	8	97	98	97	36 05	36 07	00 00	4.1
29	16.7	2.2	10.7	100	66	67	-	9	2	8	93	98	97	00 00	32 04	09 02	1.1
30	20.5	7.0	13.9	88	49	88	-	8	6	7	98	98	97	36 05	36 02	09 02	0
31	24.0	12.1	17.2	56	41	61	-	2	8	8	98	98	97	09 05	23 09	13 04	0
Mean	13.5	3.6	8.9	86	57	81	-										124.8

Royal Afghan Metecrological Institute (RAMI)

March:1961

Table 3: Daily observations.

Station:Kunduz

Index number:40925

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	13.0	5.0	9.6	87	61	80	-	8	7	5	98	98	98	05 02	36 02	00 00	0
2	16.2	4.3	9.3	86	49	81	-	6	2	0	98	98	98	00 00	05 04	00 00	0
3	16.6	2.5	9.5	94	45	87	-	2	6	8	98	98	96	00 00	36 02	18 05	0
4	5.5	2.0	3.3	93	87	89	-	8	8	8	96	97	98	32 06	13 04	09 02	11.3
5	8.9	0.6	3.3	96	51	85	-	8	6	2	98	98	98	05 02	05 04	05 02	0.7
6	10.5	-2.2	5.3	88	57	78	-	0	6	7	98	98	98	05 02	23 02	00 00	0
7	15.2	0.0	7.6	86	41	91	-	2	3	5	98	98	98	00 00	36 02	00 00	0
8	18.4	3.5	12.3	83	41	60	-	3	6	8	98	98	97	05 06	36 02	00 00	0
9	17.8	8.1	11.1	76	63	87	-	8	7	6	98	98	98	09 04	00 00	27 02	0
10	10.0	4.8	6.9	97	92	88	-	8	8	8	98	96	97	05 04	27 02	00 00	18.6
11	12.6	4.5	9.4	92	73	88	-	6	5	8	97	98	97	00 00	36 02	13 08	0.1
12	14.4	7.0	9.7	71	60	83	-	4	7	0	98	98	96	18 08	32 04	05 02	1.0
13	17.9	4.7	12.0	87	63	86	-	7	8	8	97	98	97	18 02	05 02	00 00	0
14	15.8	9.0	12.2	85	77	95	-	8	8	8	97	97	97	32 04	00 00	00 00	0
15	15.3	9.0	12.9	89	91	73	-	8	8	8	98	97	97	18 04	27 04	09 02	Tr.
16	19.2	6.2	12.2	100	54	97	-	2	1	2	93	98	98	11 02	36 04	05 02	0
17	21.9	5.8	13.1	97	47	96	-	1	3	3	98	98	98	00 00	00 00	09 02	0
18	16.0	10.8	10.4	79	73	83	-	3	9	8	98	95	95	05 02	27 10	32 12	4.8
19	15.6	6.6	10.4	76	58	85	-	2	4	2	97	97	97	09 04	05 04	36 06	3.0
20	19.0	2.7	10.5	85	52	99	-	1	2	0	97	97	97	18 06	05 04	00 00	0
21	19.6	2.5	11.8	92	39	74	-	0	0	0	98	98	98	13 04	36 04	05 02	0
22	21.6	4.0	14.1	87	34	85	-	0	7	8	98	98	98	00 00	05 06	00 00	0
23	18.0	10.4	12.2	71	77	95	-	8	8	8	97	95	95	02 02	27 08	18 06	Tr.
24	15.3	8.8	11.9	96	66	95	-	8	8	8	97	97	97	18 05	23 02	18 02	1.8
25	20.2	5.0	12.1	97	52	95	-	0	1	1	97	97	98	13 02	36 02	36 02	0
26	23.1	6.3	14.4	83	44	91	-	0	1	0	98	97	98	05 02	36 02	05 02	0
27	24.8	7.3	17.0	88	39	66	-	0	1	5	98	98	98	18 04	36 02	27 06	0
28	15.3	9.3	11.6	90	70	92	-	8	8	8	95	95	96	36 07	27 08	13 02	0
29	17.1	8.3	11.5	95	71	97	-	8	7	2	97	98	98	18 02	36 02	00 00	0.2
30	24.2	6.6	17.1	87	61	90	-	2	6	6	98	98	98	00 00	05 02	27 04	0
31	27.1	13.8	19.2	90	50	75	-	8	5	6	98	98	98	05 06	02 06	00 00	0
Mean	17.0	5.7	11.1	88	59	86	-										41.5

March:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Baghlan

Index number:40924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	12.1	4.3	8.6	86	58	81	-	8	8	8	98	98	97	18	04	36	04	27	04	0.2
2	16.4	5.3	8.7	90	51	84	-	8	1	1	98	99	97	05	04	36	04	18	02	0
3	15.7	2.9	9.1	85	55	88	-	2	8	8	98	99	97	09	02	36	06	36	06	0
4	4.4	1.2	2.8	95	98	95	-	8	8	8	96	96	96	36	06	36	04	32	04	20.5
5	8.5	1.0	2.9	89	57	85	-	8	4	0	96	97	97	36	04	36	04	32	04	2.6
6	11.0	-1.3	4.5	86	62	89	-	0	6	1	98	98	98	18	02	18	02	18	02	0
7	14.8	0.6	6.4	92	44	86	-	1	4	3	98	99	97	36	02	36	04	36	04	0
8	17.2	1.7	10.1	93	52	73	-	1	7	3	99	98	98	18	04	36	04	09	04	0
9	17.2	4.9	11.0	82	58	75	-	8	6	8	98	98	97	05	04	36	04	32	04	0
10	6.5	4.0	6.1	96	97	98	-	8	8	8	98	95	96	05	04	36	02	36	02	30.7
11	12.4	4.7	8.6	98	84	89	-	8	8	8	97	98	97	32	02	36	04	36	04	0
12	14.3	8.9	10.4	75	68	86	-	8	7	6	97	97	97	36	06	36	12	36	02	1.3
13	16.0	5.6	11.5	93	82	92	-	8	7	8	97	97	97	09	02	36	02	09	02	0
14	15.6	8.5	11.9	99	81	83	-	8	8	8	97	97	97	09	04	05	04	05	02	0
15	16.0	7.6	12.9	97	80	84	-	8	8	7	97	98	98	09	04	36	02	36	02	10.8
16	19.2	6.9	12.7	89	77	89	-	1	1	2	98	99	97	05	02	05	08	27	04	1.2
17	21.0	6.3	13.9	89	79	91	-	0	7	3	98	99	99	05	04	05	04	36	04	0
18	15.7	7.2	9.5	86	84	86	-	2	8	8	98	97	96	36	02	36	16	36	06	5.8
19	15.3	3.7	8.5	87	76	90	-	1	2	1	98	98	98	09	02	36	04	05	02	4.3
20	19.3	3.7	10.1	82	78	87	-	1	1	1	98	99	97	32	02	36	02	32	04	0
21	18.7	3.4	11.9	95	73	93	-	1	1	0	98	99	98	18	04	05	04	36	02	0
22	20.5	7.6	14.1	87	76	90	-	1	5	8	98	99	97	18	02	36	02	32	04	0
23	15.0	9.8	11.4	94	79	87	-	8	8	8	98	97	97	36	06	36	08	05	04	0
24	14.7	4.9	10.4	93	76	99	-	8	8	8	97	98	97	36	04	36	04	36	04	7.1
25	19.2	5.3	11.4	89	77	97	-	0	1	0	98	98	98	05	04	36	04	36	04	0
26	22.7	5.6	13.0	70	65	90	-	0	1	0	98	99	98	13	02	36	04	36	02	0
27	24.5	6.2	15.2	91	49	79	-	0	2	0	98	99	98	05	04	36	04	32	06	0
28	13.0	7.3	10.6	86	78	97	-	5	6	8	98	96	98	18	02	36	04	36	04	0
29	17.0	6.8	11.1	99	76	97	-	8	7	5	97	98	98	05	04	32	04	36	02	0.5
30	21.7	3.7	14.3	93	74	97	-	5	7	8	98	98	98	05	04	36	04	27	02	0
31	26.3	11.3	18.3	92	64	87	-	8	6	8	98	98	98	05	04	36	04	13	02	0
Mean	16.2	5.2	10.4	90	71	88	-													85.0

Royal Afghan Meteorological Institute (RAMI)

Station: Kandahar

March: 1961

Table 3: Daily observations.

Index number: 40930

Date	Temperature in °C Max	Min	Mean	Relative humidity 0300Z	0900Z	1800Z	Sunshine hours	Cloudiness 0 - 8 0300Z	0900Z	1800Z	Visibility 00-99 0300Z	0900Z	1800Z	Wind 0300Z	0900Z	1800Z	Precipitation in mm
1	24.7	6.4	14.6	42	17	24	-	6	3	6	98	98	98	09 04	25 07	23 07	0
2	23.2	4.7	12.9	44	21	25	-	1	5	6	98	98	98	09 05	18 05	00 00	0
3	26.8	10.2	18.1	31	13	22	-	5	1	0	98	98	97	05 05	23 07	27 13	0
4	26.4	7.7	16.8	24	7	24	-	1	9	9	97	94	94	00 00	27 20	27 20	0
5	12.7	1.0	4.8	49	24	29	-	0	0	2	95	96	97	09 02	23 05	18 02	0
6	18.8	-2.1	7.9	42	11	20	-	3	2	0	96	98	98	09 04	21 05	00 00	0
7	23.0	-1.3	10.2	30	10	18	-	6	7	1	98	98	98	09 02	09 05	18 04	0
8	24.8	5.2	15.4	27	17	35	-	6	6	6	98	70	98	09 05	13 05	05 07	0
9	23.9	6.7	17.6	50	25	40	-	8	8	6	98	97	97	09 09	09 07	09 15	Tr.
10	26.4	15.8	17.7	38	54	26	-	8	9	2	95	93	97	05 07	27 21	25 09	0
11	23.7	8.7	16.6	23	10	22	-	4	3	0	96	97	97	09 04	18 04	18 02	0
12	26.2	11.7	17.8	30	19	29	-	7	5	7	97	98	98	05 05	25 13	21 05	0
13	29.4	13.3	20.8	44	8	36	-	8	8	8	97	97	98	00 00	13 02	09 07	0
14	23.9	14.4	16.0	74	27	83	-	8	8	8	97	97	97	05 13	36 13	23 09	Tr.
15	22.8	12.7	14.8	87	41	78	-	6	2	0	98	98	98	09 04	18 11	05 04	8.3
16	22.8	4.9	15.7	78	21	32	-	1	7	6	98	98	98	05 05	25 05	18 02	0
17	17.8	11.4	13.7	93	66	75	-	8	3	2	98	98	98	05 07	05 05	09 07	11.6
18	20.1	11.2	14.4	74	49	22	-	1	3	3	98	97	97	09 07	25 20	23 12	0
19	17.1	3.2	10.3	71	25	80	-	6	7	7	98	98	98	05 05	25 05	09 05	0
20	20.9	5.0	14.1	72	18	48	-	7	7	4	98	98	98	36 05	27 07	13 07	0
21	22.2	6.2	16.5	60	20	49	-	7	4	3	98	98	98	09 04	05 09	09 05	0
22	20.2	13.7	16.6	54	43	87	-	8	8	8	98	92	95	05 09	36 13	27 11	10.4
23	15.9	9.4	11.2	86	46	80	-	2	5	2	98	98	98	09 02	25 18	05 07	14.1
24	17.0	4.5	9.5	83	46	69	-	4	6	1	98	98	98	09 05	23 07	02 07	0
25	19.4	4.7	11.9	81	39	78	-	0	1	0	98	98	98	00 00	09 05	09 05	0
26	23.8	6.6	14.4	79	28	35	-	0	1	4	98	98	97	09 04	18 07	13 04	0
27	25.7	8.5	16.4	68	27	42	-	2	6	3	98	98	98	13 05	25 05	09 07	0
28	26.1	12.6	18.2	43	16	45	-	7	8	2	97	97	98	05 09	18 14	25 05	0
29	26.7	10.2	17.0	52	17	43	-	7	6	8	97	98	98	05 05	18 05	23 07	0
30	23.3	10.7	15.3	34	54	76	-	7	8	6	98	96	98	13 09	25 07	05 07	0.4
31	23.7	13.1	17.2	70	34	58	-	8	7	8	98	98	98	11 07	25 07	09 05	Tr.
Mean	22.6	8.1	14.5	56	26	46	-										44.8

March:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Lash-Kargah

Index number:40978

Date	Temperatute in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	25.5	8.5	13.6	37	17	65	-	6	4	6	98	98	97	18 05	23 07	27 05	0
2	25.0	7.7	14.8	51	18	44	-	1	4	6	98	98	94	18 05	23 04	09 04	0
3	26.2	12.5	17.6	30	14	34	-	4	1	0	98	98	95	05 09	27 06	23 05	0
4	19.0	10.5	11.2	27	17	35	-	0	0	0	97	94	95	27 09	27 17	18 09	0
5	15.2	0.0	5.5	51	31	39	-	0	4	3	96	98	95	18 05	23 06	36 05	0
6	21.0	0.0	9.0	51	14	33	-	2	4	2	97	98	95	05 05	27 06	23 05	0
7	24.0	3.5	12.6	34	32	37	-	5	5	0	97	98	94	05 07	09 08	05 04	0
8	26.4	5.0	16.1	21	20	34	-	7	7	4	94	97	94	05 09	13 06	27 03	0
9	26.5	14.0	18.9	28	24	40	-	8	7	0	97	97	94	05 09	05 09	05 12	0
10	24.0	15.0	19.1	49	46	48	-	8	6	7	96	95	98	00 00	27 12	27 06	0
11	24.9	9.5	17.5	82	41	79	-	7	8	3	97	95	94	00 00	23 03	05 05	0
12	24.5	13.0	17.2	50	47	44	-	6	8	3	97	97	96	09 05	27 09	05 05	0
13	27.5	14.9	22.1	40	41	42	-	8	8	4	97	95	96	09 06	23 09	09 02	0
14	20.5	16.6	18.5	87	40	63	-	8	8	5	98	97	97	09 05	09 07	09 12	1.0
15	24.8	12.2	15.6	80	17	40	-	5	1	0	94	97	97	18 05	23 07	36 03	0
16	25.3	6.3	15.8	50	19	35	-	1	4	0	97	98	97	05 09	05 06	05 02	0
17	22.0	10.8	15.5	85	58	67	-	8	4	0	97	98	94	09 08	09 09	09 07	5.0
18	19.4	11.2	14.1	78	40	43	-	2	8	0	98	94	93	05 07	27 20	27 05	0
19	19.2	3.4	10.7	68	45	44	-	3	6	2	98	98	95	09 05	05 05	09 05	0
20	22.6	6.8	14.8	62	42	85	-	7	8	8	98	98	95	05 07	05 09	36 07	0
21	23.2	11.4	16.8	41	38	38	-	8	4	3	98	98	94	09 07	05 05	09 06	0
22	20.8	13.2	16.6	46	42	79	-	8	8	4	96	96	94	05 14	13 06	23 05	0
23	19.2	8.5	12.4	85	25	46	-	3	5	0	98	97	94	21 06	27 08	27 05	0
24	20.0	6.0	12.1	74	28	48	-	1	3	0	98	98	94	25 06	18 05	09 02	0
25	22.0	5.0	13.6	57	19	32	-	0	0	0	98	98	94	09 04	18 05	00 00	0
26	26.0	4.0	16.3	55	17	30	-	0	1	4	98	98	94	05 07	23 05	13 02	0
27	30.0	9.6	20.3	50	42	49	-	5	7	7	98	98	94	05 08	18 05	09 08	0
28	28.4	15.8	20.9	31	20	25	-	8	5	0	97	97	94	09 05	23 08	23 03	0
29	28.5	9.2	19.7	45	41	70	-	1	5	8	98	98	94	09 05	09 05	09 07	0
30	22.8	13.4	17.0	89	32	73	-	8	8	2	97	97	94	09 05	27 05	09 08	Tr.
31	23.5	11.8	16.2	80	31	87	-	8	6	5	95	95	94	09 07	09 10	05 07	5.0
Mean	22.5	9.3	15.6	55	31	49	-										11.0

March:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: F a r a h

Index number: 40968

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	25.0	6.0	13.9	62	21	37	-	8	2	4	98	98	98	05	02	36	02	05	02	0
2	26.5	5.9	15.9	41	21	54	-	3	4	4	98	98	98	05	02	27	02	05	02	0
3	25.7	6.2	16.7	53	23	22	-	5	2	0	98	98	98	05	02	05	14	32	12	0
4	15.6	8.0	9.6	33	21	32	-	0	0	0	98	97	97	36	09	32	15	32	13	0
5	17.6	0.5	8.8	30	20	36	-	1	5	1	98	98	98	32	05	05	05	18	02	0
6	20.5	-0.5	8.1	56	18	58	-	2	2	2	98	98	98	09	02	32	02	02	02	0
7	22.8	1.5	11.0	67	15	55	-	5	0	0	98	98	80	00	00	23	02	27	02	0
8	25.6	2.5	14.4	74	18	45	-	6	0	3	98	97	98	05	02	18	04	18	02	0
9	27.0	10.7	19.7	82	32	99	-	8	9	9	98	94	95	27	02	13	10	23	09	0.3
10	23.0	6.7	15.1	47	24	34	-	9	7	6	95	60	98	23	05	32	12	05	02	0
11	24.5	5.2	16.2	46	23	32	-	3	7	3	97	98	98	05	02	13	05	05	03	0
12	23.5	14.0	17.3	33	19	34	-	7	8	7	98	98	98	05	03	09	03	13	05	0
13	27.0	14.4	23.1	39	21	25	-	8	8	8	97	96	96	13	18	13	15	18	18	0
14	27.9	20.0	21.9	44	82	45	-	7	9	0	97	95	95	18	12	13	25	18	20	1.7
15	25.1	13.0	16.5	77	16	54	-	0	1	0	95	98	98	18	02	27	08	18	02	Tr.
16	26.8	4.0	18.2	76	14	30	-	3	3	8	98	98	98	05	02	13	07	18	02	0
17	23.6	13.0	16.6	61	38	54	-	5	4	3	98	98	98	09	02	18	07	05	07	4.4
18	20.2	13.0	13.2	56	20	66	-	3	0	0	98	97	98	32	02	32	10	32	02	4.4
19	21.3	3.0	11.7	69	17	52	-	0	6	2	98	98	98	00	00	36	02	00	00	0
20	23.5	8.4	16.1	69	17	34	-	7	5	7	98	98	98	00	00	00	00	05	02	0
21	27.3	11.0	19.5	61	25	37	-	5	4	2	98	98	98	00	00	00	00	32	02	0
22	21.5	9.4	13.4	37	81	91	-	6	8	7	98	98	98	13	09	27	07	32	05	5.5
23	17.8	8.0	12.5	39	49	66	-	4	5	3	98	98	98	18	02	32	05	32	03	7.0
24	20.4	8.0	14.1	68	27	56	-	1	1	0	98	98	98	00	00	32	10	32	03	0
25	23.4	4.6	14.9	73	32	46	-	0	0	0	98	98	98	00	00	00	00	32	02	0
26	27.3	6.5	16.2	77	25	70	-	0	4	5	80	98	98	05	02	27	03	00	00	0
27	30.5	9.0	20.2	78	24	36	-	6	8	8	98	98	98	00	00	18	10	18	02	0
28	26.1	14.5	17.1	48	32	50	-	7	0	0	98	80	98	32	09	32	02	36	02	0
29	27.5	9.5	20.4	40	23	43	-	4	7	8	98	98	98	05	09	32	03	27	02	0
30	28.0	15.2	20.9	82	33	44	-	4	6	4	98	98	98	27	02	18	09	13	15	0
31	18.6	14.0	15.0	65	85	77	-	8	7	8	98	98	98	13	10	36	05	09	07	4.4
Mean	23.9	9.2	15.8	58	28	49	-													27.7

March:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: Jalalabad (Nangarha

Index number: 40952

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1																				
2																				
3																				
4																				
5																				
6		No observations.					-	No observations.						No observations.						
7																				
8																				
9																				
10																				
11	20.9	4.8	16.0	90	53	72	-	8	8	8	98	98	97	09	02	27	04	36	02	0
12	22.6	11.8	16.2	67	44	84	-	8	8	2	99	97	98	36	02	05	02	32	02	0
13	24.3	11.2	18.1	82	33	65	-	8	8	5	98	99	98	36	02	36	02	32	02	0
14	23.4	12.7	17.1	76	55	75	-	8	8	8	98	99	98	32	02	05	04	36	02	0
15	19.9	14.3	16.0	74	70	88	-	8	8	5	98	97	98	36	05	09	05	32	02	0
16	24.4	9.3	16.3	88	39	65	-	2	2	1	99	99	98	27	04	32	05	27	02	0
17	21.9	10.1	15.4	78	38	70	-	4	8	8	99	98	98	32	02	23	02	32	02	0
18	19.9	9.0	13.6	70	50	95	-	4	8	8	99	98	97	36	02	09	02	32	02	0
19	22.9	10.8	18.0	30	20	18	-	0	0	0	99	94	98	27	18	32	04	32	18	0
20	23.8	12.3	19.1	32	18	19	-	1	3	2	99	98	98	32	09	32	18	32	09	0
21	23.9	11.3	14.2	40	22	80	-	3	3	1	99	98	98	36	09	36	04	36	02	0
22	21.4	9.0	16.3	60	30	62	-	6	8	8	99	98	97	32	04	18	04	18	15	0
23	13.2	11.8	12.0	98	82	97	-	8	8	8	97	97	97	32	04	27	04	27	02	0
24	16.6	9.8	12.6	86	62	92	-	8	8	8	98	97	97	27	02	09	12	13	02	1.0
25	21.3	10.0	13.3	88	51	88	-	7	6	0	98	98	98	09	02	36	02	09	02	3.0
26	24.3	9.0	16.2	77	33	86	-	0	1	0	99	99	98	36	02	13	02	13	02	0
27	26.3	9.6	17.3	66	23	75	-	1	2	3	99	99	98	32	05	36	05	36	02	0
28	26.8	9.8	21.2	65	28	42	-	7	8	8	99	99	98	32	05	13	04	27	18	0
29	29.0	13.6	20.9	64	29	57	-	4	7	2	99	98	98	32	09	36	05	23	02	0
30	28.6	14.8	20.7	59	31	68	-	4	8	8	99	98	98	32	04	05	02	32	02	0
31	26.6	17.2	21.2	58	41	67	-	8	6	8	98	98	98	36	02	09	05	32	02	0
Mean	-	-	-	-	-	-	-													-

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Station:Kabul(Airport) Month:March

Index number:40948 Time 0600 G.M.T Year :1961

Date	Surface wind	Height above M.S.L. in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	090/02	215/04	307/16	265/04	323/22	300/60	299/72	-	-
2	270/04	210/04	278/16	298/28	304/36	286/40	286/44	-	-
3	-	-	-	-	-	-	-	-	-
4	090/02	267/04	200/12	241/08	268/16	303/34	299/30	292/48	-
5	270/14	358/06	271/06	269/14	295/44	290/32	-	-	-
6	090/02	250/04	243/10	239/18	255/16	271/34	277/32	-	-
7	090/02	253/04	142/14	217/12	257/20	275/24	270/42	265/64	-
8	000/00	063/04	110/10	181/10	213/20	255/28	-	-	-
9	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-
12	230/02	287/02	235/20	272/12	274/20	304/44	-	-	-
13	270/02	002/02	207/14	226/16	207/18	-	-	-	-
14	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-
16	090/02	196/04	267/06	311/12	298/08	280/28	283/38	283/60	-
17	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-
20	230/02	188/04	177/04	269/10	310/30	315/64	290/50	278/80	-
21	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-
26	180/04	197/04	343/12	345/24	354/24	005/20	004/18	-	-
27	130/06	202/06	223/08	357/18	320/10	261/08	262/10	271/14	-
28	270/02	275/06	059/04	059/10	083/18	117/18	140/32	-	-
29	090/02	332/02	248/04	085/10	313/14	245/36	280/42	304/72	-
30	270/02	035/02	170/14	189/14	204/18	198/18	204/28	-	-

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Station: Kandahar
Index number: 40980
Time 0300 G.M.T
Month: M a r c h
Year: 1 9 6 1

Date	Surface wind	Height above M.S.L in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	-	-	-	-	-	-	-	-	-
2	090/07	325/06	315/31	295/41	285/53	-	-	-	-
3	045/07	235/07	220/17	230/32	250/53	260/63	-	-	-
4	270/06	330/10	300/22	310/32	250/48	290/64	-	-	-
5	180/02	020/04	130/15	-	-	-	-	-	-
6	090/03	250/08	285/15	295/31	260/44	260/43	-	-	-
7	090/04	155/03	305/07	270/18	250/33	-	-	-	-
8	045/05	155/08	235/20	-	-	-	-	-	-
9	045/06	150/14	220/35	225/33	220/40	-	-	-	-
10	225/04	235/30	-	-	-	-	-	-	-
11	000/00	265/11	275/30	245/32	260/41	-	-	-	-
12	045/02	285/17	260/16	250/23	250/59	245/72	-	-	-
13	090/06	180/17	210/19	220/15	230/27	260/24	-	-	-
14	045/06	165/17	200/29	215/29	-	-	-	-	-
15	090/01	215/26	235/29	-	-	-	-	-	-
16	090/04	320/09	265/24	275/20	290/33	-	-	-	-
17	090/05	-	-	-	-	-	-	-	-
18	045/04	205/16	240/39	245/49	245/51	-	-	-	-
19	045/02	160/04	305/16	300/20	290/43	290/49	290/74	-	-
20	045/04	055/05	340/12	310/14	270/15	260/55	265/59	-	-
21	090/03	210/02	205/13	210/21	220/36	-	-	-	-
22	045/05	170/16	180/23	185/25	-	-	-	-	-
23	180/03	230/20	210/25	240/23	260/38	255/29	-	-	-
24	000/00	240/10	285/18	295/25	-	-	-	-	-
25	090/03	325/06	335/15	340/25	335/36	330/39	325/40	-	-
26	130/01	330/07	325/14	325/17	320/21	310/24	315/26	315/23	-
27	045/02	325/03	330/14	335/21	320/13	300/15	300/24	-	-
28	045/05	190/20	195/33	-	-	-	-	-	-
29	000/00	300/06	260/20	255/24	270/18	230/07	220/15	-	-
30	090/05	205/06	200/20	200/36	-	-	-	-	-
31	090/04	135/17	200/15	200/26	-	-	-	-	-

af-ghanistan
monthly wx bull.

Kabul (Airport)

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

LIBRARY OCT 20 1961 WEATHER BUREAU

Month: April				Year: 1961			Precipitation in mm			Number of days with:					
Station	Index number	Latitude		Longitude		App. height in meters	Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand- or duststorm	Hail	Fog
Kabul (Airport)	40948	34°	33'	69°	12'	1763	127.6	24.0	4	15	7	0	0	3	0
Karizimir	40949	34°	40'	69°	05'	1822	201.7	52.3	3	14	4	0	0	0	0
Jabul-Saraj	40952	35°	08'	69°	15'	-	254.3	49.2	9	12	0	0	0	0	0
Ghazni	40960	33°	33'	68°	25'	2150	138.9	46.9	9	14	2	0	0	0	1
Herat	40941	34°	20'	62°	10'	975	75.7	25.0	9	14	1	0	0	1	0
Mazari-Sharif	40920	36°	43'	67°	07'	325	35.3	8.8	18	12	13	0	0	10	0
Maimana	40930	35°	55'	64°	45'	-	92.0	28.4	3	12	4	0	1	4	0
Kunduz	40925	36°	45'	68°	50'	350	69.0	23.0	17	10	0	0	2	0	3
Baghlan	40924	36°	12'	68°	45'	510	52.9	18.6	17	9	2	0	0	0	0
Kandahar	40980	31°	30'	65°	40'	1007	111.0	61.0	9	9	4	0	0	4	1
Lash-Kargah	40978	31°	30'	64°	20'	777.5	72.0	29.6	9	9	0	0	2	0	1
Farah	40968	32°	24'	62°	07'	750	13.6	8.0	1	6	3	0	1	1	1
Jalalabad (Nangarhar)	40950	34°	25'	70°	27'	550	44.0	22.0	2	8	0	0	0	0	0

Station:Kabul(Airport)

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month:April				Year:1961		Air temperature in °C									Relative humidity				
Station	Index number	Latitude	Longitude	App. height in meters	Max.	Min	Mean	Abs. max	Date	Abs. min	Date	Numb. of days with max 30°C	Numb. of days with min 0°C	Max	Date	Min	Date	Mean
Kabul(Airport)	40948	34° 33′	69° 12′	1763	17.3	5.5	11.1	26.7	30	1.2	6	0	0	97	18	24	23	-
Karizimir	40949	34° 40′	69° 05′	1822	16.0	4.0	9.7	26.6	30	-0.6	6	0	1	100	12 days	22	22	-
Jabul-Saraj	40952	35° 08′	69° 15′	-	17.1	8.0	13.1	28.5	30	3.0	12	0	0	100	4days	9	23	-
Ghazni	40960	33° 33′	68° 25′	2150	15.0	2.6	8.1	25.2	30	-1.0	5,6	0	5	100	20	17	22	-
Herat	40941	34° 20′	62° 10′	975	20.9	7.5	14.1	36.2	30	0.9	5	3	0	97	17	25	23,25	-
Mazari-Sharif	40920	36° 43′	67° 07′	325	22.9	10.2	15.9	34.6	30	3.5	19	5	0	96	19	30	25,30	-
Maimana	40930	35° 55′	64° 45′	-	18.5	7.7	13.1	33.5	30	0.0	18	1	1	100	17	22	30	-
Kunduz	40925	36° 45′	68° 50′	350	21.4	9.5	15.1	31.5	30	3.4	18	1	0	98	2	38	30	-
Baghlan	40924	36° 12′	68° 45′	510	21.6	7.8	14.7	31.8	30	2.7	18	2	0	99	3	40	23	-
Kandahar	40980	31° 30′	65° 40′	1007	24.5	11.2	17.0	33.9	30	6.2	6,22	6	0	100	8,9	13	26	-
Lash-Kargah	40978	31° 30′	64° 20′	777.5	26.5	12.3	19.0	36.5	30	5.5	4	11	0	100	19	15	16	-
Farah	40968	32° 24′	62° 07′	750	26.6	10.9	18.3	38.7	30	4.9	4	9	0	99	9	12	30,20	-
Jalalabad(Nangarhar)	40950	34° 25′	70° 27′	550	26.0	13.6	19.1	36.0	30	9.5	7	7	0	98	1	15	22	-

Royal Afghan Meteorological Institute (RAMI)

Station: Kabul (Airport)

April: 1961

Table 3: Daily observations.

Index number: 40948

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	16.1	6.2	7.2	96	87	92	-	8	8	8	97	97	96	00 00	32 04	18 02	9.2
2	12.7	4.9	7.9	85	67	75	-	5	4	8	97	98	98	00 00	32 04	36 04	14.5
3	12.6	3.5	4.0	96	92	92	-	8	8	8	56	96	96	27 04	27 02	27 02	17.0
4	13.1	2.0	7.0	96	58	81	-	8	4	5	96	97	97	00 00	18 04	07 04	24.0
5	14.2	1.5	7.3	88	46	78	-	4	5	2	97	97	98	27 02	18 06	00 00	Tr.
6	14.1	1.2	9.4	70	45	51	-	1	1	2	98	98	98	27 02	32 02	36 02	0.0
7	15.1	3.5	10.5	81	45	58	-	5	7	7	98	98	98	27 02	27 02	12 13	0
8	13.9	6.4	10.4	89	68	72	-	8	7	8	97	97	97	32 04	09 02	09 02	2.5
9	12.6	6.6	7.3	86	90	93	-	8	8	8	97	97	97	09 04	09 04	09 02	8.0
10	11.5	5.8	7.4	93	80	86	-	8	7	7	97	64	98	00 00	09 06	36 02	13.8
11	8.1	5.3	5.9	92	85	89	-	7	8	8	56	97	96	32 02	32 02	32 02	9.5
12	13.1	3.5	7.8	92	65	86	-	7	6	1	97	65	97	00 00	36 04	09 02	2.8
13	16.5	4.0	9.0	92	56	70	-	7	7	7	97	65	98	00 00	32 02	36 02	2.0
14	20.1	4.0	10.7	89	58	75	-	0	2	2	98	98	98	27 02	36 02	36 02	0
15	20.0	5.0	13.2	68	32	71	-	1	2	2	98	98	98	27 02	32 02	09 02	0
16	17.6	8.2	13.0	84	49	71	-	6	7	7	97	60	97	00 00	32 05	36 02	0
17	16.1	7.9	11.1	93	70	90	-	7	5	7	97	66	97	32 02	09 02	32 02	7.6
18	15.5	8.8	9.3	97	84	97	-	8	7	8	97	60	98	09 02	09 04	32 09	7.0
19	15.7	6.6	10.9	93	63	68	-	6	7	4	64	97	97	00 00	05 02	32 04	9.5
20	15.3	5.3	9.3	74	47	38	-	1	5	0	98	98	98	27 02	27 07	27 02	0.2
21	16.6	1.6	10.4	61	27	29	-	0	1	1	98	98	98	32 02	05 04	36 04	0
22	17.1	1.5	11.1	52	27	33	-	0	1	-	98	98	98	09 02	18 02	32 04	0
23	19.9	2.5	13.2	54	27	24	-	0	1	0	98	98	98	27 02	13 02	32 02	0
24	21.8	3.5	13.8	57	33	73	-	0	2	2	98	98	98	27 02	36 02	00 00	0
25	23.8	5.3	13.7	51	30	56	-	3	2	-	98	98	98	32 02	09 02	36 02	0
26	25.6	7.4	16.7	60	34	60	-	4	5	2	98	97	98	36 02	36 02	00 00	0
27	24.6	9.4	18.6	59	32	37	-	2	3	5	98	98	98	32 02	00 00	32 11	0
28	24.7	12.9	18.1	55	38	60	-	0	3	2	98	98	98	00 00	09 02	09 02	0
29	25.2	12.8	18.5	60	35	42	-	0	2	5	98	98	98	05 02	13 02	27 02	0
30	26.7	8.9	21.1	46	27	25	-	1	4	2	98	98	98	27 02	36 02	36 02	0
Mean	17.3	5.5	11.1	77	53	66	-										127.6

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

April:1961

Station:Karizimir
Index number:40949

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	8.5	5.2	5.9	100	99	100	0.0	8	8	8	65	60	60	32	02	18	04	36	02	31.8
2	12.5	3.6	7.6	100	67	98	5.6	3	5	8	70	70	60	09	04	32	10	27	04	14.6
3	4.8	2.6	3.5	100	100	100	0.0	8	8	8	65	60	65	36	04	00	00	36	04	52.3
4	12.0	2.5	5.3	100	56	100	6.6	8	5	4	70	70	70	23	04	18	06	27	02	8.1
5	12.5	0.3	5.9	96	39	88	7.5	3	4	0	70	70	70	18	02	18	10	32	02	0.4
6	14.0	-0.6	7.3	70	33	77	10.7	0	2	3	70	70	70	13	04	00	00	18	02	0
7	15.1	1.0	9.7	71	35	76	11.8	7	6	6	70	70	70	00	00	09	02	18	10	0
8	13.2	5.5	8.2	100	80	95	8.7	7	7	8	70	70	65	36	04	32	02	32	04	1.8
9	7.1	5.6	5.9	100	100	100	0.0	8	8	8	65	60	60	27	06	32	04	36	02	44.7
10	9.3	5.4	6.3	100	95	100	1.0	8	7	8	60	70	65	00	00	09	10	05	04	11.7
11	7.0	3.9	5.1	100	82	100	0.0	8	8	8	70	65	70	36	02	27	04	36	04	9.7
12	13.0	2.1	6.8	100	58	94	7.0	3	6	1	70	70	70	00	00	36	02	23	02	0.2
13	13.9	3.0	7.4	98	69	91	3.8	6	6	0	70	70	70	00	00	32	04	00	00	0
14	16.7	1.9	9.7	90	50	87	11.6	0	4	3	70	70	70	13	04	36	04	36	02	0
15	20.4	3.6	11.7	70	30	95	12.3	1	1	2	70	70	70	18	04	09	06	00	00	0
16	17.7	5.5	11.5	90	54	100	5.0	5	7	8	70	70	60	00	00	36	04	23	04	2.0
17	14.4	5.2	9.9	95	75	100	2.7	7	6	8	70	70	70	36	02	05	04	27	02	14.1
18	13.7	7.9	9.2	94	90	100	0.9	8	7	8	65	70	60	18	04	05	06	05	08	7.4
19	15.4	5.2	8.7	86	80	88	5.3	6	8	2	70	70	70	18	02	05	06	36	06	2.9
20	15.4	2.6	9.2	69	39	43	10.4	1	0	0	70	70	70	13	04	00	00	23	04	0
21	16.4	1.9	7.8	52	27	85	12.3	0	1	0	70	70	70	23	04	05	06	00	00	0
22	17.1	1.4	8.4	60	22	78	12.6	0	1	0	70	70	70	13	02	05	04	23	04	0
23	20.5	2.6	9.9	50	26	88	12.6	0	1	0	70	70	70	13	04	13	04	00	00	0
24	22.0	1.6	13.2	60	28	62	12.8	0	3	1	70	70	70	18	02	09	04	18	02	0
25	23.2	5.1	13.9	63	31	74	12.9	2	2	0	70	70	70	18	04	09	02	36	02	0
26	23.7	6.0	16.2	64	35	78	8.9	3	6	5	70	70	70	18	04	09	04	27	04	0
27	24.3	8.2	16.2	77	38	80	10.0	4	3	3	70	70	70	13	04	32	02	00	00	0
28	24.0	7.0	17.0	65	43	65	11.7	0	3	2	70	70	70	00	00	05	04	18	02	0
29	24.9	5.7	17.8	73	40	58	11.6	0	2	2	70	70	70	13	02	09	04	36	04	0
30	26.6	7.6	17.0	64	34	79	12.7	1	4	3	70	70	70	13	04	09	04	27	02	0
Mean	16.0	4.0	9.7	82	55	86	228.7													201.7

Royal Afghan Meteorological Institute (RAMI)

Station:Jabul-Saraj

April:1961

Table 3: Daily observations.

Index number:40952

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	10.0	6.2	8.9	89	93	88	-	8	8	8	97	97	96	32	04	32	02	36	02	13.8
2	13.6	5.0	10.0	86	69	100	-	8	7	8	97	97	96	32	02	09	02	36	04	29.0
3	6.0	3.4	4.3	92	92	95	-	8	8	8	97	97	96	36	05	36	02	00	00	43.2
4	13.0	4.0	7.1	71	52	82	-	8	4	4	97	97	96	36	02	36	02	18	02	43.2
5	13.6	5.4	8.7	88	38	40	-	4	5	0	97	97	96	36	02	09	04	32	05	0
6	14.4	5.0	10.3	43	23	23	-	0	1	0	97	97	97	36	05	36	04	36	06	0
7	16.0	6.4	12.3	32	31	34	-	0	6	8	97	97	97	36	02	00	00	36	02	0
8	15.5	6.5	11.0	74	47	73	-	8	5	8	97	97	97	36	02	36	02	36	02	0
9	8.4	5.6	7.6	100	96	99	-	8	8	8	97	96	96	36	05	36	02	00	00	49.2
10	9.1	4.8	7.5	100	81	96	-	8	8	8	96	96	96	00	00	27	02	18	04	22.6
11	8.1	4.4	6.8	98	75	100	-	8	8	8	96	95	96	36	02	00	00	36	02	16.1
12	14.4	3.0	9.9	91	66	68	-	5	6	3	97	97	97	36	02	00	00	36	02	6.5
13	15.5	6.1	10.8	79	49	74	-	8	5	0	97	97	97	00	00	36	02	00	00	0
14	17.8	6.5	13.2	50	49	32	-	0	5	0	97	97	96	32	02	09	02	36	10	0
15	21.7	9.4	18.3	41	29	42	-	0	2	4	97	97	96	00	00	32	04	36	08	0
16	20.4	11.0	14.5	60	44	61	-	7	5	8	97	97	95	32	02	32	02	27	06	0
17	17.2	8.1	13.2	65	67	82	-	8	6	8	97	97	96	36	02	09	02	00	00	6.0
18	14.8	9.5	11.2	96	64	69	-	8	8	8	96	96	96	00	00	13	02	36	08	6.3
19	17.1	5.7	12.4	81	52	36	-	4	8	4	97	97	96	36	04	13	02	36	08	12.2
20	14.7	7.5	11.5	17	16	13	-	0	2	0	97	97	96	34	12	34	12	36	12	6.4
21	16.0	6.9	12.3	21	14	21	-	0	2	2	97	97	96	36	08	36	10	32	08	0
22	16.5	6.9	13.8	15	13	17	-	0	1	0	97	97	97	36	08	36	16	36	20	0
23	21.0	7.5	15.9	20	9	13	-	0	0	0	97	97	96	36	08	36	06	34	04	0
24	22.5	9.9	17.7	21	21	15	-	0	1	0	97	97	97	36	06	05	05	09	02	0
25	25.4	12.4	19.3	24	28	21	-	2	5	0	97	97	97	36	04	16	04	36	13	0
26	25.4	14.0	19.8	22	31	30	-	6	8	6	97	97	96	36	05	00	00	36	05	0
27	24.4	15.0	19.6	37	33	36	-	2	3	2	97	97	96	36	04	18	02	36	07	0
28	25.1	13.9	20.4	41	34	35	-	0	2	0	97	97	97	36	06	18	02	36	08	0
29	26.2	15.4	21.8	35	48	32	-	0	1	2	97	97	97	36	08	13	04	36	12	0
30	28.5	15.7	23.0	47	44	32	-	2	5	2	97	97	96	36	08	09	04	36	08	0
Mean	17.1	8.0	13.1	58	47	52	-													254.3

April:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Ghazni
Index number:40960

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 00 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	7.8	1.2	3.6	94	93	94	-	8	8	8	97	96	96	13 02	09 02	09 02	28.1
2	11.0	0.9	5.2	93	66	90	-	3	5	8	97	98	96	36 02	36 02	36 02	12.2
3	4.6	1.8	3.1	90	95	91	-	8	8	3	97	96	97	05 02	05 02	36 02	32.3
4	9.5	-0.6	3.2	85	55	85	-	7	5	0	98	98	97	36 02	18 02	36 02	1.5
5	9.5	-1.0	3.3	97	52	83	-	1	5	0	98	98	97	36 02	05 02	36 02	0
6	12.0	-1.0	5.2	64	35	59	-	0	1	2	98	98	97	36 02	18 02	36 02	0
7	13.6	0.4	6.8	60	34	89	-	7	7	5	98	98	97	36 02	18 02	32 02	0
8	13.2	3.5	6.6	89	51	90	-	8	7	8	98	98	96	36 02	13 04	36 02	1.1
9	4.0	0.4	2.2	98	96	90	-	8	8	8	95	95	97	36 02	22 03	36 04	46.9
10	10.8	2.2	5.4	93	64	87	-	8	5	5	96	97	97	09 02	23 06	13 04	9.9
11	11.1	1.5	3.5	88	77	88	-	8	8	0	98	97	97	36 02	36 02	36 02	Tr.
12	11.7	-0.1	5.3	77	62	82	-	1	6	1	98	98	97	36 02	22 02	36 02	Tr.
13	12.8	2.2	6.0	82	55	87	-	8	6	0	98	98	97	05 02	22 02	36 02	0
14	15.8	1.2	7.5	80	45	74	-	0	3	0	98	98	97	36 04	05 02	36 02	0
15	18.3	1.6	10.9	66	37	66	-	0	2	1	98	98	97	36 02	23 05	36 02	0
16	17.8	3.9	11.5	72	45	66	-	4	3	3	98	97	97	05 04	13 05	36 02	Tr.
17	15.0	5.2	10.4	77	56	91	-	8	6	6	98	98	97	13 02	18 04	13 02	0
18	14.0	6.2	8.5	89	77	93	-	8	8	8	97	97	97	13 04	18 04	13 04	0.7
19	12.8	5.6	6.8	93	90	91	-	8	8	6	97	97	97	13 02	09 05	18 02	5.3
20	13.4	0.2	6.4	100	49	48	-	9	3	0	91	98	97	00 00	18 02	36 04	0.1
21	15.0	1.7	7.6	32	19	39	-	0	1	0	98	98	97	36 04	05 04	36 04	0
22	17.0	-0.3	9.8	27	17	29	-	0	1	0	98	98	97	36 02	36 04	36 02	0
23	19.4	0.8	4.4	38	23	59	-	1	3	0	98	98	97	05 02	36 02	36 02	0
24	21.4	1.0	12.0	52	33	54	-	0	3	0	98	98	97	36 02	09 02	36 02	0
25	23.0	4.9	11.8	54	30	56	-	2	2	1	98	98	97	36 02	13 02	36 02	0
26	23.5	6.0	15.5	56	32	46	-	4	7	2	98	98	97	36 04	18 05	18 02	0
27	22.4	7.7	15.5	54	32	69	-	3	5	2	98	98	97	05 02	22 04	36 02	0.8
28	22.4	6.7	14.8	66	37	53	-	0	5	4	98	98	97	05 02	18 02	13 02	0
29	23.4	6.6	14.5	63	30	71	-	0	7	3	98	98	97	05 02	13 02	36 02	0
30	25.2	6.5	16.3	60	36	56	-	0	2	1	98	98	97	36 04	18 04	18 02	0
Mean	15.0	2.6	8.1	72	51	72	-										138.9

Royal Afghan Meteorological Institute (RAMI)

April:1961

Table 3: Daily observations.

Station:Herat

Index number:40941

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	21.2	8.3	14.2	95	56	69	-	5	7	5	98	98	98	36 04	22 05	00 00	3.7
2	14.9	8.1	9.1	82	95	93	-	3	8	8	98	98	97	13 04	33 14	27 02	Tr.
3	9.4	3.7	5.8	81	62	87	-	8	8	3	98	98	98	18 07	36 14	27 07	21.2
4	11.6	1.6	6.0	88	66	89	-	4	7	1	98	98	98	27 04	27 05	23 02	0.9
5	16.5	0.9	9.3	87	51	71	-	0	2	1	98	98	98	00 00	32 07	36 02	0
6	19.3	3.6	13.7	85	39	66	-	4	8	8	98	98	98	09 04	36 05	00 00	0
7	14.0	10.3	11.6	73	85	95	-	8	8	8	98	97	97	36 02	32 05	27 02	3.1
8	18.2	8.1	11.9	91	70	94	-	5	7	8	98	98	97	27 05	27 02	23 05	0
9	14.4	8.1	10.2	96	78	87	-	8	7	7	97	98	98	00 00	27 05	27 05	25.0
10	12.5	7.4	9.5	91	84	91	-	8	8	5	98	98	98	23 05	27 05	27 04	9.7
11	17.9	5.3	12.0	92	58	67	-	6	2	1	98	98	98	18 02	36 05	05 05	2.6
12	19.7	5.3	13.3	71	41	72	-	1	3	5	98	98	98	00 00	27 04	18 02	Tr.
13	22.6	5.6	16.6	77	34	41	-	2	2	2	98	98	98	09 04	23 07	18 12	0
14	26.1	9.3	18.3	78	36	48	-	7	7	1	98	98	98	05 02	32 02	18 02	0
15	22.5	11.0	15.9	82	60	70	-	8	8	8	98	97	98	32 02	00 00	27 07	0
16	17.5	7.5	10.6	96	81	79	-	7	8	2	98	98	98	33 04	33 07	23 07	4.5
17	14.7	5.2	8.3	97	58	94	-	8	4	8	98	98	97	09 02	27 02	23 07	0.4
18	14.3	3.1	8.3	88	74	78	-	8	7	5	98	98	98	23 07	32 04	32 05	4.6
19	17.0	4.2	10.9	86	43	66	-	1	1	0	98	98	98	32 02	32 07	27 04	0
20	20.4	3.4	13.2	85	34	51	-	0	1	1	98	98	98	05 02	00 00	36 04	0
21	21.3	6.6	12.9	66	40	62	-	0	1	0	98	98	98	00 00	36 05	18 02	0
22	23.7	5.4	15.2	70	36	56	-	0	0	2	98	98	98	09 07	32 02	23 04	0
23	26.8	8.0	17.5	74	25	39	-	5	1	3	98	98	98	09 02	36 02	18 07	0
24	29.0	8.7	20.7	56	26	55	-	4	7	8	98	98	98	00 00	36 02	05 04	0
25	30.7	10.5	23.0	54	25	55	-	1	7	7	98	98	98	00 00	36 02	18 02	0
26	26.0	18.2	19.2	57	53	60	-	6	7	2	98	98	98	05 05	27 05	09 05	Tr.
27	27.1	11.6	19.3	71	44	59	-	0	1	0	98	98	98	32 04	32 07	36 07	Tr.
28	28.1	9.8	18.6	73	51	60	-	0	1	0	98	98	98	36 02	32 02	18 04	0
29	33.4	10.0	22.7	61	45	60	-	3	5	7	98	98	98	00 00	23 04	18 04	0
30	36.2	13.0	26.2	58	42	70	-	6	6	7	98	98	98	09 02	18 04	00 00	0
Mean	20.9	7.5	14.1	79	53	70	-										75.7

April:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Mazari-Sarif
Index number:40920

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	25.0	15.2	17.3	82	56	85	-	7	8	8	98	98	97	18 02	23 02	23 05	0
2	23.8	11.8	18.5	86	53	73	-	4	5	5	98	98	98	09 02	36 02	23 08	2.6
3	16.3	8.4	10.9	74	84	87	-	6	8	8	98	97	97	23 08	27 15	32 05	4.1
4	12.0	8.0	9.2	86	82	93	-	8	8	2	97	97	98	27 04	05 04	36 02	2.5
5	16.3	6.0	11.4	92	76	94	-	8	7	3	97	97	98	23 02	05 02	18 02	0
6	22.0	6.6	13.7	86	53	90	-	1	1	2	98	98	98	32 02	18 02	23 02	0
7	23.0	9.0	17.1	89	48	65	-	7	8	7	97	98	97	36 02	05 06	32 02	0
8	18.4	14.0	15.2	73	68	88	-	7	7	8	98	98	97	27 06	32 08	32 02	Tr.
9	18.2	10.5	13.4	87	70	93	-	7	8	8	98	98	97	32 02	23 02	27 04	0
10	14.5	10.5	12.3	90	87	86	-	7	8	5	97	97	98	23 04	23 05	32 02	5.4
11	20.1	10.8	14.3	94	78	77	-	7	7	1	98	97	98	18 02	23 04	36 05	4.9
12	23.0	12.7	15.0	79	47	82	-	1	5	0	98	98	98	18 02	13 02	32 05	0
13	25.7	8.6	18.1	87	49	69	-	0	2	0	98	98	98	18 02	09 02	32 05	0
14	29.0	10.5	19.8	79	56	75	-	3	7	8	98	98	97	18 02	18 02	00 00	0
15	26.1	16.0	19.2	76	53	92	-	7	7	5	98	98	98	32 05	32 02	23 02	Tr.
16	18.6	11.6	13.9	85	72	94	-	5	6	8	97	97	96	32 05	23 13	23 06	2.9
17	13.3	7.8	8.7	80	85	88	-	8	8	8	97	97	97	27 08	27 05	32 02	3.6
18	11.2	3.9	7.7	92	83	94	-	8	8	2	97	97	98	23 02	18 05	00 00	8.8
19	15.7	3.5	9.8	90	79	96	-	4	7	4	98	98	98	18 02	03 02	18 02	Tr.
20	21.4	6.7	13.1	85	50	93	-	1	2	0	98	98	98	00 00	36 02	00 00	0
21	23.6	8.6	15.6	71	45	83	-	0	1	0	98	98	98	00 00	36 02	32 02	0
22	25.5	8.0	16.2	70	37	81	-	0	1	0	98	99	98	18 02	05 02	09 02	0
23	28.3	7.4	18.2	70	31	65	-	0	0	0	98	98	98	32 02	09 05	00 00	0
24	30.5	9.2	19.9	86	36	66	-	0	0	1	98	98	98	05 02	09 02	13 02	0
25	31.8	12.5	21.2	65	30	78	-	4	3	1	98	98	98	05 02	36 02	00 00	0
26	27.7	12.5	20.5	76	38	80	-	7	6	8	98	97	97	05 02	36 05	18 04	0
27	27.5	15.9	20.0	80	41	83	-	7	2	1	97	97	98	32 04	00 00	05 02	0.5
28	30.8	13.2	21.1	83	31	81	-	0	1	0	98	98	98	05 02	05 06	00 00	0
29	34.0	13.4	23.5	74	36	51	-	0	1	4	98	98	98	33 02	05 07	18 02	0
30	34.6	14.7	23.9	70	30	73	-	2	5	3	98	98	98	36 02	05 02	18 02	0
Mean	22.9	10.2	15.9	81	56	82	-										35.3

April:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Maimana
Index number:40930

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	18.1	9.1	13.6	85	61	82	-	8	7	8	98	98	97	13 05	36 05	36 05	0.6
2	18.1	7.1	13.1	88	75	95	-	2	7	8	98	98	95	05 02	36 07	36 09	0
3	8.4	7.2	6.4	99	97	91	-	8	8	8	97	98	97	36 05	32 09	36 04	28.4
4	9.1	4.0	6.4	97	81	94	-	8	8	7	97	98	97	36 02	32 02	09 02	1.6
5	13.1	5.6	8.5	94	76	91	-	8	7	2	98	98	97	05 02	36 02	09 02	0
6	18.0	4.0	12.3	79	55	76	-	0	2	5	98	98	97	05 02	36 05	09 02	0
7	16.6	6.2	12.0	89	60	95	-	7	8	8	98	98	96	13 02	36 04	09 02	2.7
8	13.0	8.3	10.4	96	81	94	-	8	8	6	97	98	97	36 02	05 05	09 02	15.1
9	11.5	8.5	9.6	93	93	96	-	8	8	5	98	97	97	09 02	05 02	09 02	6.6
10	11.6	6.1	9.0	92	91	92	-	8	8	7	98	97	97	36 02	36 02	07 02	4.8
11	16.9	7.3	11.8	87	58	90	-	7	6	2	98	98	97	09 02	13 02	09 02	0
12	18.1	6.2	12.9	82	64	89	-	1	2	1	98	98	97	13 02	36 07	09 02	0
13	20.9	6.2	13.8	90	47	98	-	1	2	0	98	98	97	09 04	36 05	05 02	0
14	25.8	10.7	17.3	76	31	53	-	3	7	2	98	98	97	09 05	36 07	09 05	0
15	17.9	9.3	14.7	83	86	90	-	6	8	5	98	98	97	13 07	36 02	09 02	0.2
16	14.7	9.6	8.4	96	99	98	-	8	8	8	97	97	94	27 07	36 09	36 04	9.1
17	6.3	3.9	4.0	98	94	100	-	8	8	8	97	97	94	36 04	36 04	09 02	12.2
18	8.3	0.0	5.1	94	81	95	-	8	7	8	97	98	97	36 02	36 02	09 02	7.8
19	15.6	5.7	8.9	91	85	96	-	8	5	0	98	98	97	09 02	36 02	09 02	0
20	19.1	4.6	11.6	70	49	91	-	0	1	1	98	98	97	09 04	27 04	09 02	0
21	19.3	6.0	13.4	80	44	88	-	1	3	0	98	98	97	09 02	36 04	05 02	0
22	21.3	6.6	13.8	77	55	83	-	0	0	0	98	98	97	09 02	36 04	09 02	0
23	24.2	7.4	16.5	58	44	81	-	0	0	2	99	99	97	05 02	05 02	05 04	0
24	28.4	8.8	20.4	56	40	57	-	1	1	1	98	99	98	09 02	36 05	09 02	0
25	27.7	12.9	19.9	47	33	83	-	2	1	8	98	99	97	36 02	05 02	00 00	0
26	23.4	13.3	16.8	82	53	83	-	7	7	6	98	98	98	05 02	32 14	27 02	0
27	21.3	11.7	16.0	83	59	92	-	7	6	0	99	99	97	09 04	36 04	09 04	2.9
28	25.7	9.1	17.7	77	50	85	-	0	0	0	99	99	98	05 02	22 02	36 02	0
29	29.4	11.6	23.0	55	48	61	-	0	6	5	98	99	97	09 04	09 04	09 02	0
30	33.5	14.8	26.5	55	22	35	-	6	6	5	98	98	98	09 02	32 04	18 02	0
Mean	18.5	7.7	13.1	82	64	85	-										92.0

Royal Afghan Meteorological Institute (RAMI)

Station: Kunduz

April: 1961

Table 3: Daily observations.

Index number: 40925

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	24.4	14.5	18.1	85	54	85	-	8	7	8	98	98	97	13	02	27	04	18	02	0
2	22.5	12.8	15.9	98	53	98	-	8	2	6	98	98	98	00	00	05	04	00	00	2.7
3	16.0	8.4	11.2	85	81	94	-	8	8	8	98	96	96	11	08	27	08	27	06	3.1
4	12.8	6.5	10.1	91	76	87	-	8	7	8	97	98	97	23	04	32	02	00	00	16.5
5	16.3	8.6	11.4	92	71	88	-	8	6	4	97	98	98	00	00	36	04	00	00	0
6	19.9	5.0	12.5	85	60	94	-	0	2	1	98	98	98	02	02	05	02	00	00	0
7	21.0	8.2	14.7	86	53	86	-	6	7	3	98	98	98	00	00	36	02	18	02	0
8	21.2	10.9	15.7	75	54	75	-	7	7	8	98	98	98	18	04	32	08	32	02	0
9	18.3	10.4	15.0	91	66	83	-	8	8	8	98	98	97	00	00	32	02	00	00	0
10	15.0	10.6	12.1	83	79	95	-	8	8	8	97	98	96	27	02	27	04	09	04	Tr.
11	17.3	8.4	13.4	93	67	91	-	7	8	5	98	98	98	18	04	00	00	00	00	5.6
12	20.5	10.0	15.0	79	57	82	-	3	5	2	98	98	98	00	00	27	02	00	00	0
13	24.3	8.4	17.1	78	55	79	-	2	3	2	98	98	98	13	03	27	02	00	00	0
14	25.8	10.5	17.8	70	52	92	-	1	6	3	98	98	98	09	02	32	02	00	00	0
15	25.8	12.6	19.1	86	53	77	-	3	5	3	97	96	97	27	05	36	04	00	00	0
16	22.3	13.0	15.5	70	66	94	-	5	9	8	98	94	95	05	02	27	10	27	05	0
17	12.5	7.2	8.9	93	76	94	-	8	8	8	97	97	97	32	02	27	04	27	04	23.0
18	8.8	3.4	6.7	97	85	94	-	8	8	8	97	97	97	27	08	09	02	00	00	12.0
19	14.1	5.5	11.2	96	75	81	-	7	7	2	97	98	97	00	00	32	04	27	06	0.8
20	19.7	6.0	13.4	82	58	83	-	1	4	2	98	98	98	05	02	36	02	00	00	0.7
21	21.1	7.3	13.6	72	46	88	-	0	2	0	98	98	98	13	02	27	04	00	00	0
22	23.0	7.0	14.9	75	42	78	-	0	2	0	98	98	98	00	00	27	04	00	00	0
23	25.1	8.0	16.2	71	47	77	-	0	0	0	98	98	98	09	04	36	02	00	00	0
24	27.4	9.6	18.0	69	47	91	-	0	0	0	98	98	98	00	00	27	02	18	02	0
25	28.7	10.0	19.8	62	45	80	-	1	6	1	98	98	98	05	02	00	00	00	00	0
26	28.6	9.3	16.2	68	46	66	-	5	7	8	98	98	96	00	00	36	02	13	04	0
27	23.8	14.4	17.5	96	56	94	-	8	3	0	97	97	98	00	00	36	02	00	00	4.6
28	26.9	11.3	19.8	79	53	86	-	0	1	1	98	98	98	05	04	36	02	00	00	0
29	29.9	13.4	22.1	77	43	82	-	0	0	3	98	98	98	00	00	36	02	00	00	0
30	31.5	14.4	22.9	66	38	79	-	3	6	3	98	98	98	05	02	32	02	00	00	0
Mean	21.4	9.5	15.1	82	59	86	-													69.0

Royal Afghan Meteorological Institute (RAMI)

April:1961

Table 3: Daily observations.

Station:Baghlan

Index number: 40924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	23.1	7.2	17.2	94	71	91	-	8	7	8	98	98	97	09 04	36 04	36 06	0
2	22.0	11.7	15.7	95	78	93	-	8	3	8	97	98	98	36 06	36 04	27 02	7.7
3	17.8	7.4	10.6	97	84	99	-	8	8	8	98	96	96	27 04	36 06	36 08	2.8
4	12.2	5.4	9.7	96	83	95	-	8	8	8	96	98	97	36 06	36 02	36 02	8.4
5	16.2	4.9	11.8	96	73	96	-	1	2	2	98	98	98	18 02	36 04	27 04	0
6	19.3	4.0	12.8	96	63	87	-	4	7	8	98	98	98	18 02	36 04	05 04	0
7	21.2	7.3	14.1	83	50	75	-	7	6	8	98	98	97	18 04	36 04	05 03	0
8	19.9	9.8	15.1	83	52	78	-	7	7	8	98	98	97	09 04	32 06	36 04	0
9	17.9	9.8	14.0	89	64	88	-	7	8	8	97	98	97	27 02	05 04	32 04	0
10	13.8	9.6	11.1	89	74	96	-	8	8	5	98	98	97	18 04	36 04	05 02	0.5
11	16.6	7.3	12.9	97	70	91	-	8	8	8	97	97	97	36 02	36 02	36 02	0.6
12	20.5	8.8	14.0	93	50	83	-	3	5	3	98	98	97	18 02	36 04	32 04	0
13	23.8	6.1	15.9	89	48	72	-	1	4	5	98	98	98	36 04	32 04	09 02	0
14	26.4	7.2	17.3	70	41	80	-	1	5	3	98	98	98	27 02	36 02	32 02	0
15	25.4	8.5	17.4	85	41	75	-	5	5	1	98	98	98	27 02	36 02	05 02	0
16	22.4	10.5	14.6	82	65	98	-	4	8	8	98	96	96	32 02	36 06	36 06	0
17	10.6	7.8	8.6	96	87	94	-	8	8	8	97	97	96	36 06	36 04	36 04	18.6
18	9.4	2.7	6.4	97	79	97	-	8	8	8	96	96	97	36 04	36 02	36 02	5.4
19	14.8	5.0	10.9	98	98	97	-	6	8	8	98	98	97	36 04	36 04	27 04	3.4
20	19.4	4.0	12.1	92	64	90	-	1	2	0	98	98	98	36 04	05 04	36 02	0
21	20.8	5.5	13.0	90	48	87	-	1	1	0	98	98	98	23 02	36 02	36 02	0
22	22.6	5.7	13.6	85	48	85	-	0	1	0	98	98	98	18 02	36 04	05 04	0
23	25.0	5.3	15.5	81	40	75	-	0	1	0	98	98	98	18 02	36 02	36 02	0
24	26.9	6.2	17.9	82	41	78	-	0	0	0	98	98	98	18 02	36 02	05 02	0
25	28.3	7.6	18.1	87	41	78	-	1	7	1	98	98	97	13 02	05 02	36 04	0
26	28.4	9.3	20.1	75	44	57	-	6	7	7	98	98	98	05 02	05 04	09 04	0
27	23.6	13.5	17.7	95	67	92	-	8	4	1	97	98	98	13 02	36 02	36 02	5.5
28	26.9	10.4	19.1	87	55	95	-	0	1	0	98	98	98	36 02	36 04	32 04	0
29	30.0	12.4	21.3	88	48	76	-	0	1	4	98	98	98	05 02	32 04	36 04	0
30	31.8	12.6	22.8	76	44	71	-	2	4	4	98	98	98	23 02	32 02	00 00	0
Mean	21.6	7.8	14.7	89	60	86	-										52.9

April:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Kandahar
Index number:40980

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	17.2	10.6	12.3	94	73	80	-	8	8	1	97	97	98	05	05	05	04	13	07	18.8
2	23.3	8.0	15.8	81	46	65	-	3	6	8	98	98	97	05	05	09	09	27	11	0
3	22.2	8.5	12.0	81	34	82	-	8	6	6	98	98	98	09	04	23	09	18	05	Tr.
4	17.5	6.6	11.7	82	39	69	-	1	2	2	98	98	98	05	04	25	04	09	07	0
5	19.7	8.9	12.9	79	28	60	-	2	1	0	98	98	98	09	07	27	09	00	00	0
6	21.8	6.2	14.3	72	17	51	-	1	2	7	98	98	98	09	05	09	04	09	04	0
7	23.0	12.4	17.4	36	24	50	-	8	8	1	98	97	98	09	13	05	23	09	05	0
8	22.3	12.2	15.2	51	26	100	-	8	8	8	98	98	96	05	13	05	13	05	15	15.2
9	19.9	10.4	13.4	100	75	76	-	8	6	8	96	98	96	05	07	11	11	13	04	61.0
10	19.3	10.2	13.4	90	65	82	-	2	5	5	98	98	98	09	05	18	07	23	11	8.6
11	17.6	10.4	12.1	85	60	90	-	4	7	3	98	98	98	09	04	13	07	00	00	0.6
12	19.8	9.2	13.3	77	44	90	-	3	4	0	98	98	98	09	05	25	07	05	04	0
13	23.0	9.7	14.9	81	32	59	-	1	2	0	98	98	98	09	04	23	05	13	02	0
14	23.3	9.1	17.0	71	26	61	-	1	6	0	98	98	98	09	04	21	07	13	05	0
15	27.1	11.0	19.7	65	29	46	-	1	2	2	98	98	98	05	04	25	05	09	09	0
16	29.4	16.2	21.1	55	21	40	-	7	3	4	98	97	97	09	05	27	13	32	09	0
17	26.8	17.5	20.9	50	29	57	-	6	3	3	97	98	98	05	15	13	05	00	00	Tr.
18	22.7	14.7	15.1	86	76	91	-	8	8	8	97	98	97	09	05	27	09	13	09	3.1
19	19.1	12.0	13.5	91	64	75	-	8	6	2	97	98	98	23	04	23	07	18	05	3.7
20	22.4	8.8	14.6	80	42	64	-	0	1	0	98	98	98	05	05	25	09	09	04	0
21	23.7	8.6	16.7	53	42	54	-	0	1	0	98	98	98	09	04	23	07	07	05	0
22	25.5	6.2	16.0	49	38	58	-	0	0	0	98	98	98	09	07	25	07	09	04	0
23	28.1	8.7	18.1	51	35	44	-	1	2	1	98	98	98	09	05	25	05	09	07	0
24	29.3	10.2	20.2	43	42	56	-	5	2	6	98	98	98	05	05	23	05	09	07	0
25	31.7	11.6	21.0	39	22	46	-	1	2	5	98	98	98	13	07	23	07	23	05	0
26	32.2	12.3	24.6	40	13	29	-	3	4	6	98	98	98	05	04	23	07	23	15	0
27	30.2	17.6	22.7	47	24	52	-	3	2	0	97	98	98	05	05	27	15	09	06	0
28	31.2	16.7	22.2	55	23	57	-	0	1	1	98	97	98	11	05	25	07	09	05	0
29	32.8	16.7	23.4	39	16	44	-	0	1	0	98	98	98	09	05	27	05	09	07	0
30	33.9	16.2	24.4	43	15	32	-	1	1	0	98	98	98	09	05	18	07	11	05	0
Mean	24.5	11.2	17.0	66	37	62	-													111.0

April:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Lash-Kargah
Index number:40978

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	19.4	12.6	14.4	94	64	84	-	8	7	0	97	98	97	00 00	23 07	09 06	7.0
2	26.5	10.0	16.0	88	39	82	-	7	7	4	98	98	97	09 07	09 09	15 07	0
3	19.8	10.0	13.9	76	57	66	-	7	4	4	97	97	97	27 06	27 08	27 05	2.4
4	19.2	5.5	13.5	75	32	52	-	2	3	1	98	98	97	20 06	23 05	36 03	0
5	21.8	7.0	15.1	54	28	42	-	0	2	0	99	99	97	23 01	27 05	27 03	0
6	33.1	6.5	16.7	58	16	48	-	3	5	8	98	98	97	05 05	05 06	05 03	0
7	23.3	15.5	17.9	70	20	79	-	8	7	2	97	96	97	05 08	09 09	05 07	Tr.
8	22.8	13.0	16.0	68	32	87	-	8	8	5	97	98	97	05 07	05 06	09 11	2.1
9	20.7	11.8	16.2	96	68	89	-	8	5	8	97	98	97	09 09	18 06	05 10	29.6
10	20.5	10.5	15.0	89	79	82	-	5	6	2	97	98	97	09 05	25 08	27 03	25.6
11	19.2	11.2	13.9	84	48	92	-	7	5	3	98	98	97	20 03	18 05	05 05	Tr.
12	22.5	9.0	15.2	94	38	78	-	3	5	4	98	98	97	05 05	23 06	05 05	0
13	23.6	9.0	17.1	81	35	81	-	0	2	0	98	98	97	09 05	09 02	13 04	0
14	27.0	11.4	19.5	82	53	59	-	4	3	0	98	98	97	05 07	09 05	09 04	0
15	30.5	13.0	22.1	62	18	44	-	1	5	5	98	98	97	05 08	05 02	05 04	0
16	31.5	17.5	23.6	64	15	42	-	3	1	0	97	98	97	00 00	23 06	32 03	0
17	28.5	17.0	22.5	62	27	45	-	6	3	8	98	98	97	05 07	32 06	25 05	0
18	17.9	14.4	15.6	92	69	78	-	5	7	8	98	98	97	25 07	25 06	27 06	3.8
19	21.7	13.0	15.8	100	85	90	-	8	5	0	97	98	97	09 06	27 04	25 06	1.5
20	24.4	9.4	17.4	88	55	66	-	0	1	0	98	98	97	23 06	27 02	05 05	0
21	25.5	10.0	18.2	82	34	50	-	0	2	0	98	98	97	20 06	25 04	27 06	0
22	28.4	11.0	19.7	75	37	44	-	0	0	0	98	98	97	23 06	23 05	05 05	0
23	30.0	10.5	19.8	81	42	62	-	3	4	2	98	98	97	09 05	23 05	09 05	0
24	31.8	12.2	22.5	80	32	59	-	2	6	6	98	98	97	05 07	09 05	00 00	0
25	34.6	13.5	24.2	74	30	55	-	1	3	4	98	98	98	05 06	05 05	00 00	0
26	33.6	15.5	25.5	70	47	71	-	5	3	2	98	98	97	09 06	23 09	27 06	0
27	31.2	17.2	24.3	94	57	65	-	0	0	0	98	98	98	20 07	25 02	18 03	0
28	34.4	17.4	25.5	92	48	64	-	0	0	0	97	97	97	20 05	27 05	23 03	0
29	35.2	17.5	25.7	90	42	65	-	0	1	0	98	98	97	05 05	25 05	00 00	0
30	36.5	17.0	28.5	76	35	55	-	1	0	0	98	98	97	05 05	23 02	20 04	0
Mean	26.5	12.3	19.0	80	43	66	-										72.0

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

April:1961

Station:Farah

Index number:40968

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	27.0	11.6	16.4	92	53	71	-	8	3	5	98	98	98	27	02	18	03	13	05	8.0
2	27.5	12.0	15.6	89	51	64	-	7	9	4	98	95	98	27	03	13	08	05	12	Tr.
3	18.0	8.1	11.7	81	49	61	-	2	1	0	98	98	98	09	02	32	07	00	00	Tr.
4	17.5	4.9	11.8	74	47	48	-	1	7	1	98	98	98	32	02	27	02	18	05	0
5	20.7	6.0	12.8	66	30	71	-	0	1	3	98	98	98	05	05	27	02	00	00	0
6	23.3	5.5	16.3	70	23	54	-	5	8	8	98	98	98	36	02	13	03	32	02	0
7	20.5	13.5	14.3	80	57	69	-	8	7	2	98	98	98	32	03	36	07	00	00	1.0
8	20.6	12.1	15.2	76	47	85	-	8	8	7	98	98	98	36	05	32	04	32	02	1.6
9	20.7	12.0	14.7	99	67	81	-	7	6	3	98	98	98	27	02	18	05	00	00	3.0
10	20.4	9.6	14.8	83	48	69	-	6	4	4	98	98	98	18	07	27	07	32	02	0
11	21.9	9.2	14.8	83	50	80	-	2	2	1	98	98	98	05	04	05	05	00	00	0
12	23.8	8.9	16.1	78	30	69	-	1	1	3	98	98	98	05	02	05	02	05	02	0
13	25.6	8.5	17.4	78	24	51	-	1	1	0	98	98	98	00	00	27	07	00	00	0
14	29.2	10.5	18.3	78	22	70	-	4	5	2	98	98	98	00	00	18	05	09	02	0
15	31.3	12.0	24.3	68	19	24	-	5	7	3	98	98	98	36	02	18	12	18	05	0
16	28.5	16.4	21.5	66	27	45	-	9	4	1	96	97	98	00	00	27	09	32	05	0
17	24.8	13.2	16.9	44	32	62	-	1	3	3	98	98	97	32	05	32	02	32	07	0
18	20.8	10.5	14.1	64	52	64	-	7	7	3	98	98	98	32	05	18	02	00	00	0
19	23.2	11.0	15.8	67	28	45	-	3	1	0	98	98	98	05	02	32	02	00	00	0
20	25.6	8.0	18.9	32	12	26	-	0	0	0	98	98	98	05	02	32	07	32	03	0
21	26.3	8.4	14.8	44	13	52	-	0	0	0	98	98	98	05	02	36	12	32	02	0
22	29.0	9.6	19.7	39	21	74	-	0	0	4	98	98	98	09	02	32	05	00	00	0
23	31.3	9.5	20.7	48	16	49	-	4	1	1	98	98	98	36	02	18	02	00	00	0
24	33.0	8.5	22.4	51	18	61	-	2	3	3	98	98	98	05	02	32	02	00	00	0
25	34.7	9.6	23.8	56	17	49	-	2	7	7	98	98	98	00	00	32	05	00	00	0
26	32.8	19.3	25.7	32	23	42	-	4	2	2	98	98	98	18	07	18	10	13	02	0
27	31.9	15.0	23.7	56	27	47	-	0	1	0	98	98	98	05	02	32	09	05	02	0
28	34.0	16.4	24.7	48	27	56	-	0	0	0	98	98	98	05	05	27	04	00	00	0
29	36.0	13.0	24.3	69	17	53	-	2	5	5	98	98	98	00	00	23	02	00	00	0
30	38.7	13.0	28.1	60	12	27	-	1	1	3	98	98	98	00	00	18	05	00	00	0
Mean	26.6	10.9	18.3	66	32	57	-													13.6

Royal Afghan Meteorological Institute (RAMI)

April:1961

Table 3: Daily observations.

Station:Jalalabad(Nangarhar)

Index number:40950

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	22.8	15.3	15.9	71	75	98	-	8	8	8	98	98	94	05	04	36	15	32	04	Tr.
2	19.1	12.0	15.1	95	78	80	-	8	8	8	97	97	97	36	02	36	04	18	02	22.0
3	17.9	10.2	12.1	95	93	85	-	8	8	8	97	97	97	23	09	27	05	27	05	14.0
4	20.3	10.7	13.8	80	58	84	-	8	4	2	97	98	98	36	04	05	04	36	02	0
5	23.4	11.0	15.7	65	44	68	-	2	4	2	99	98	98	36	05	09	05	32	02	0
6	25.0	9.6	15.8	62	24	92	-	1	2	1	99	99	98	36	05	32	05	32	02	0
7	24.9	9.5	18.4	66	28	78	-	4	7	4	99	99	97	36	04	09	02	32	02	0
8	26.0	13.8	19.6	72	31	69	-	8	8	8	98	98	97	27	02	09	02	32	02	0
9	18.9	14.1	14.8	80	61	85	-	8	8	8	97	97	96	09	05	05	05	36	02	0
10	16.7	11.5	13.1	85	83	89	-	8	8	8	97	97	96	32	05	32	09	36	09	1.0
11	18.2	11.8	13.7	75	75	74	-	8	8	8	98	98	96	32	02	27	04	23	04	5.0
12	21.3	10.4	15.6	80	44	92	-	2	8	2	99	98	97	32	04	09	04	18	02	1.0
13	21.4	13.2	15.5	88	55	91	-	8	8	3	98	98	97	00	00	09	05	36	02	0
14	25.1	11.8	18.3	70	40	88	-	4	4	1	99	98	97	32	05	05	18	32	02	0
15	27.2	13.8	20.0	55	34	76	-	1	2	1	99	99	98	32	04	09	05	00	00	0
16	27.8	14.0	24.7	82	39	79	-	3	6	7	99	98	97	36	04	09	02	23	02	0
17	26.0	16.0	20.7	72	49	65	-	8	7	2	98	98	97	36	05	09	05	00	00	0
18	27.6	17.0	20.5	70	44	72	-	8	6	8	97	98	97	05	04	05	06	32	09	0
19	24.0	15.6	18.6	75	55	92	-	3	8	1	99	97	98	32	04	23	04	36	02	1.0
20	27.4	13.0	19.3	85	22	82	-	2	5	1	99	98	98	32	05	27	04	27	02	0
21	27.3	12.8	21.4	45	20	52	-	1	2	0	99	98	98	36	05	05	06	00	00	0
22	29.2	12.8	22.3	45	15	28	-	0	2	0	99	97	98	36	09	27	05	27	12	0
23	29.4	11.3	22.5	37	23	52	-	0	0	0	99	99	98	09	04	09	06	00	00	0
24	30.9	13.8	22.3	45	21	49	-	0	1	0	99	99	98	27	05	09	02	00	00	0
25	32.4	16.0	24.1	45	24	54	-	2	2	1	98	99	98	36	04	09	05	00	00	0
26	33.6	16.3	27.2	42	26	45	-	5	2	2	99	99	98	36	05	05	04	00	00	0
27	35.1	17.3	26.2	60	28	46	-	7	4	4	98	98	98	05	02	09	05	09	09	0
28	34.3	17.8	27.0	53	33	36	-	0	3	1	99	98	98	36	02	09	05	00	00	0
29	33.8	16.6	26.6	60	31	47	-	1	2	2	99	98	98	32	04	09	05	13	02	0
30	36.0	19.7	27.2	50	26	35	-	1	3	1	99	99	98	36	04	09	07	05	02	0
Mean	26.0	13.6	19.1	68	40	71	-													44.0

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Station:Kandahar — Year:1961
Index number:40980 — Time 0300 G.M.T — Month:April

Date	Surface wind	Height above M.S.L in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	045/02	-	-	-	-	-	-	-	-
2	045/02	175/11	200/04	235/10	255/19	315/13	240/19	250/25	-
3	000/00	330/04	240/03	235/16	220/31	-	-	-	-
4	000/00	190/07	300/10	255/36	250/32	245/37	245/38	245/38	-
5	000/00	255/08	245/15	275/26	265/26	250/39	250/39	-	-
6	045/02	335/04	305/15	305/19	310/27	310/41	265/45	-	-
7	045/08	075/14	130/23	160/22	170/23	-	-	-	-
8	045/03	150/11	175/09	205/07	245/25	220/42	-	-	-
9	270/02	-	-	-	-	-	-	-	-
10	235/02	-	-	-	-	-	-	-	-
11	090/04	130/05	-	-	-	-	-	-	-
12	045/01	295/06	285/04	280/07	230/09	215/10	235/13	235/19	-
13	090/03	305/04	290/09	245/07	260/03	265/10	270/09	310/10	-
14	090/03	360/05	310/12	315/14	310/18	335/26	325/30	325/27	-
15	045/01	005/07	320/14	315/12	310/11	340/07	325/06	-	-
16	045/05	215/19	215/13	220/17	215/22	-	-	-	-
17	045/06	320/04	245/04	250/27	-	-	-	-	-
18	090/04	-	-	-	-	-	-	-	-
19	270/03	-	-	-	-	-	-	-	-
20	000/00	285/10	325/07	295/13	295/23	275/23	-	-	-
21	045/05	290/11	305/07	280/07	290/15	280/16	280/16	255/29	-
22	360/02	340/08	305/13	270/10	335/27	330/36	325/39	320/45	-
23	045/01	030/08	315/10	305/06	330/15	310/24	305/27	260/35	-
24	090/03	295/03	040/05	285/03	305/06	275/15	265/25	-	-
25	045/04	360/02	325/02	275/06	310/19	265/11	255/11	-	-
26	045/04	200/07	190/10	230/10	210/14	225/25	235/26	-	-
27	000/00	220/06	245/13	240/24	220/57	-	-	-	-
28	045/01	255/02	255/07	275/10	360/02	030/13	010/13	020/10	-
29	045/02	150/03	225/07	155/06	060/02	330/13	325/12	320/15	-
30	090/03	275/04	275/10	165/06	255/03	300/12	320/17	-	-

Royal Afghan Meteorological Institut (RAMI)

Table 4: Upper wind observations.

Station:Kabul(Airport) Year : 1 9 6 1

Index number:40948 Time 0600 G.M.T Month: April

Date	Surface wind	Height above M.S.L in Km 2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	-	-	-	-	-	-	-	-	-
2	270/02	292/02	138/08	161/08	159/08	255/22	288/20	296/46	-
3	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-
5	180/04	192/04	126/10	115/12	210/20	252/50	-	-	-
6	130/02	185/02	310/04	274/06	291/08	282/16	279/18	296/64	-
7	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-
12	270/02	042/04	113/14	149/32	197/36	253/74	-	-	-
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
15	000/00	259/02	302/08	311/10	350/12	325/14	314/12	300/22	-
16	090/02	221/02	224/08	244/10	236/14	255/32	-	-	-
17	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-
19	270/02	001/02	230/14	260/14	236/14	-	-	-	-
20	270/04	253/02	320/04	331/06	319/08	034/06	289/10	238/32	-
21	-	-	-	-	-	-	-	-	-
22	270/02	236/04	318/12	336/20	341/28	319/18	317/20	297/34	-
23	270/02	061/02	346/16	024/30	358/32	002/22	006/24	350/36	-
24	270/02	242/04	212/08	240/08	339/08	282/14	308/12	024/44	-
25	270/02	194/04	002/06	312/08	279/10	261/18	258/12	-	-
26	090/02	179/02	228/10	032/10	201/08	261/14	274/20	274/48	-
27	-	-	-	-	-	-	-	-	-
28	270/02	255/06	240/08	231/08	243/14	252/08	256/10	249/20	-
29	130/02	250/02	072/04	270/12	295/10	277/18	259/26	251/46	-
30	180/02	178/04	216/10	266/08	310/10	312/24	307/36	310/32	-

Afghanistan
Monthly wx. bull.

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: May — Year: 1961

Station	Index number	Latitude	Longitude	App. height in meters	Precipitation in mm: Total	Max. in 24 hrs.	Date	Number of days with: Rain	Thunder	Snow	Sand or duststorm	Hail	Fog
Kabul(Airport)	40948	34° 33′	69° 12′	1763	11.5	4.3	23	8	6	0	1	2	0
Karizimir	40949	34° 40′	69° 05′	1822	5.6	3.3	8	10	7	0	1	0	0
Jabul-Saraj	40952	35° 08′	69° 15′	-	6.4	5.5	5	4	0	0	0	0	0
Ghazni	40960	33° 33′	68° 25′	2150	23.2	12.4	8	6	7	0	2	5	1
Herat	40941	34° 20′	62° 10′	975	4.4	4.4	2	1	0	0	7	0	6
Mazari-Sharif	40920	36° 43′	67° 07′	325	2.6	1.7	20	4	1	0	5	2	0
Maimana	40930	35° 55′	64° 45′	-	14.7	11.7	2	4	3	0	0	0	4
Kunduz	40925	36° 45′	68° 50′	350	31.6	24.3	6	3	3	0	7	0	1
Baghlan	40924	36° 12′	68° 45′	510	8.8	5.6	5	3	4	0	1	0	0
Kandahar	40980	31° 30′	65° 40′	1007	10.7	10.7	4	1	1	0	9	0	3
Lash-Kargah	40978	31° 30′	64° 20′	777.5	Tr.	Tr.	4	1	0	0	7	0	3
Farah	40968	32° 24′	62° 07′	750	9.5	8.6	5	2	2	0	5	1	0
Jalalabad(Nan-Garhar)	40950	34 25	70 27	550	-	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: May					Year: 1961	Air temperature in °C									Relative humidity				
Station	Index number	Latitude	Longitude	App. height in meters		Max	Min	Mean	Abs. max	Date	Abs. min	Date	Numb. of days with max 30°C	Numb. of days with min 0°C	Max	Date	Min	Date	Mean
Kabul (Airport)	40948	34° 33′	69° 12′	1763		25.7	15.1	19.0	31.6	31	8.2	12	3	0	94	7	13	15	-
Karizimir	40949	34° 40′	69° 05′	1822		24.7	8.7	17.0	30.8	31	5.2	16,14	1	0	100	23, 5,22	25	10,16	-
Jabul-Saraj	40952	35° 08′	69° 15′	-		26.0	15.4	21.2	32.5	31	10.0	6,8	2	0	94	20	17	10	-
Ghazni	40960	33° 33′	68° 25′	2150		27.2	8.5	16.4	29.5	30,31	6.0	15,17	0	0	91	7	16	15	-
Herat	40941	34° 20′	62° 10′	975		31.2	15.3	23.3	39.7	30	12.0	13	22	0	89	2	21	29	-
Mazari-Sharif	40920	36° 43′	67° 07′	325		33.3	18.4	25.3	40.0	30	12.4	17	27	0	90	6	14	30	-
Maimana	40930	35° 55′	64° 45′	-		29.2	13.3	21.3	36.6	29	7.0	15	12	0	93	1	12	29	-
Kunduz	40925	36° 45′	68° 50′	350		33.1	17.2	25.0	40.6	30	12.5	15	27	0	100	5	19	28	-
Baghlan	40924	36° 12′	68° 45′	510		32.5	14.5	23.6	39.2	30	9.6	15	25	0	98	4	16	25	-
Kandahar	40980	31° 30′	65° 40′	1007		32.8	17.3	26.5	39.9	30	14.3	14	29	0	93	4	7	31	-
Lash-Kargah	40978	31° 30′	64° 20′	777.5		35.8	19.0	27.6	41.5	30	15.2	16	31	0	99	4	30	14,15	-
Farah	40968	32° 24′	62° 07′	750		36.2	18.2	27.6	42.9	29	12.5	1	30	0	90	5	7	30	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550		36.7	20.8	28.8	-	-	-	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Station:Kabul(Airport)

May:1961

Table 3: Daily observations.

Index number:40948

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	27.7	14.5	17.6	55	27	45	-	1	1	7	98	98	98	27 02	13 02	18 05	0
2	27.7	15.6	22.2	59	48	28	-	1	2	7	97	98	97	00 00	23 02	13 04	0
3	28.2	15.5	21.3	51	29	51	-	2	3	4	98	98	98	00 00	22 02	18 02	0
4	24.0	12.0	16.6	68	42	80	-	5	7	4	98	98	98	09 02	23 04	27 02	1.6
5	18.4	12.5	14.8	91	71	78	-	7	7	7	97	97	97	00 00	27 02	00 00	Tr.
6	24.0	13.0	17.3	77	50	58	-	2	4	4	97	98	97	36 02	13 02	27 02	2.3
7	23.4	13.5	15.7	64	40	94	-	7	7	7	98	97	98	27 02	06 09	09 02	0
8	24.2	9.5	17.4	77	39	67	-	0	2	1	98	98	98	09 02	18 02	00 00	1.5
9	26.3	13.6	19.6	67	36	27	-	0	0	0	98	98	98	09 02	09 02	32 02	0
10	27.8	13.6	20.6	53	18	35	-	0	4	3	98	98	98	36 02	13 02	36 09	0
11	24.5	14.4	17.0	53	19	43	-	2	1	1	97	98	97	18 02	36 11	36 16	0
12	23.2	8.2	17.2	88	26	32	-	1	1	7	98	98	98	27 02	36 09	32 11	0
13	23.8	10.9	18.2	63	29	26	-	0	2	0	98	98	98	27 02	09 02	36 16	0
14	23.8	13.8	17.3	51	21	38	-	1	1	1	98	97	98	32 02	36 07	36 02	0
15	23.6	10.5	17.5	53	13	21	-	0	0	0	98	98	98	27 02	32 18	36 11	0
16	26.5	12.7	16.3	34	23	53	-	0	1	0	98	98	98	32 02	09 02	00 00	0
17	27.0	13.7	16.6	40	19	36	-	0	1	1	98	98	98	32 02	13 02	13 04	0
18	28.5	15.1	18.8	43	19	44	-	0	1	0	98	98	98	27 02	27 02	36 02	0
19	28.8	14.0	21.4	41	31	42	-	2	6	4	98	98	98	32 02	05 02	27 02	0
20	21.6	15.5	16.8	58	60	65	-	6	6	5	98	98	98	18 02	05 05	27 02	Tr.
21	25.6	13.8	19.8	67	34	39	-	3	3	1	98	98	98	13 02	18 02	36 05	0
22	26.2	13.0	16.9	64	38	91	-	1	5	3	97	98	98	36 02	36 05	00 00	Tr.
23	19.6	14.1	15.1	70	55	77	-	6	7	2	98	98	98	36 04	32 05	36 02	4.3
24	19.6	9.0	17.9	65	33	48	-	1	3	1	98	98	98	18 02	18 04	00 00	1.8
25	25.4	13.8	19.3	57	33	36	-	1	2	1	98	98	98	23 02	23 04	36 07	0
26	26.9	13.7	20.5	55	27	30	-	1	3	1	98	98	98	27 02	32 09	36 11	0
27	27.2	14.5	20.8	49	26	48	-	1	3	1	98	98	98	32 02	32 07	32 02	0
28	30.4	15.0	20.0	57	35	55	-	0	1	1	98	98	98	32 02	13 02	36 02	0
29	28.7	15.5	23.2	63	37	36	-	0	2	1	98	98	98	00 00	23 02	32 09	0
30	30.4	18.0	22.0	53	37	61	-	0	1	0	98	98	98	27 02	09 02	23 02	0
31	31.6	17.0	23.3	55	36	60	-	0	1	1	98	98	98	23 02	36 02	36 02	0
Mean	25.7	15.1	19.0	59	34	50	-										11.3

Royal Afghan Meteorological Institute (RAMI)

May:1961

Table 3: Daily observations.

Station:Karizimir

Index number:40949

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	27.5	11.1	24.3	64	35	47	11.9	1	1	7	70	70	70	18	04	36	04	18	08	0
2	27.2	10.1	21.3	62	41	47	11.0	0	2	7	70	70	70	13	04	09	04	23	10	0
3	26.8	10.6	21.0	73	37	48	10.0	3	3	4	70	70	70	13	04	05	04	23	08	0
4	23.1	10.8	17.8	75	55	90	3.0	6	5	7	70	70	70	00	00	05	04	18	04	0.2
5	19.8	11.0	13.5	95	75	100	5.3	6	7	3	70	70	70	00	00	05	06	18	02	0.5
6	23.5	10.4	16.0	79	49	80	9.5	1	3	4	70	70	70	18	06	36	04	00	00	Tr.
7	22.5	10.5	15.4	85	57	96	6.0	7	7	3	70	70	70	13	04	36	04	18	10	Tr.
8	23.4	7.4	15.5	82	48	80	11.0	0	3	0	70	70	70	13	04	00	00	00	00	3.3
9	26.4	6.6	16.0	59	31	79	13.0	0	0	0	70	70	70	18	04	18	04	00	00	0
10	26.6	7.5	18.1	55	25	63	10.0	0	3	3	70	70	70	18	04	09	04	23	04	0
11	23.2	10.7	15.9	72	34	61	12.6	4	2	0	70	70	70	23	04	32	12	05	08	0
12	22.0	7.7	13.9	60	39	76	12.5	1	2	0	70	70	70	13	04	05	06	36	02	0
13	22.6	5.5	16.1	60	38	57	12.5	0	2	1	70	70	70	09	04	13	04	32	02	0
14	22.6	5.2	14.3	55	38	81	12.0	1	1	0	70	70	70	23	04	05	12	36	02	0
15	23.0	7.4	14.3	65	28	35	13.0	0	1	0	70	70	70	13	04	36	14	32	04	0
16	25.6	5.2	14.3	40	25	75	13.0	0	1	0	70	70	70	18	04	05	04	32	04	0
17	26.7	6.5	16.4	54	31	63	13.0	0	1	0	70	70	70	13	02	09	04	00	00	0
18	27.5	6.0	16.5	55	27	67	12.4	0	1	0	70	70	70	18	02	05	04	32	02	0
19	27.4	7.6	19.8	54	32	68	11.0	1	6	6	70	70	70	18	04	09	04	00	00	0
20	21.2	12.4	15.9	70	74	90	2.0	7	6	4	70	70	70	13	06	05	06	18	04	0.2
21	23.6	8.6	15.9	77	43	82	9.2	2	3	2	70	70	70	18	04	13	04	27	02	0.6
22	23.6	8.5	15.0	71	44	100	8.3	0	6	4	70	70	70	13	04	05	04	18	02	0.2
23	18.1	9.3	13.2	100	91	82	2.4	6	7	4	70	70	70	36	04	32	06	18	02	0.3
24	23.4	8.0	15.4	70	40	92	11.0	1	3	2	70	70	70	13	06	09	04	32	04	0.3
25	24.4	7.4	16.3	59	34	67	11.5	1	3	0	70	70	70	09	02	09	04	00	00	0
26	24.6	8.3	18.8	51	38	60	13.0	0	3	1	70	70	70	13	04	05	04	36	04	0
27	25.7	10.8	18.1	64	38	63	12.3	1	3	1	70	70	70	18	06	32	02	32	02	0
28	26.0	10.1	18.3	59	39	70	13.2	0	1	0	70	70	70	00	00	09	04	27	02	0
29	27.8	8.0	18.9	60	43	73	11.2	0	2	1	70	70	70	00	00	32	04	27	02	0
30	29.9	9.7	18.8	65	36	74	13.0	0	1	0	70	70	70	13	04	05	02	27	04	0
31	30.8	10.0	21.0	69	37	70	12.1	0	2	2	70	70	70	00	00	09	04	27	02	0
Mean	24.7	8.7	17.0	66	42	72	311.5													5.6

Royal Afghan Meteorological Institute (RAMI)

Station:Jabul-Saraj

May:1961

Table 3: Daily observations.

Index number:40952

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	29.0	16.1	23.3	54	40	39	-	0	2	8	98	98	98	36 04	02 04	27 16	0
2	28.8	17.7	23.5	55	56	25	-	0	2	6	98	98	98	29 02	16 04	32 20	0
3	28.6	17.5	23.2	48	44	41	-	3	6	5	98	98	97	27 08	09 04	36 04	0
4	25.5	18.3	21.0	70	50	46	-	7	7	5	98	98	97	36 02	13 02	36 12	0
5	21.5	11.9	15.3	82	79	85	-	8	8	5	98	98	97	32 04	13 07	32 02	5.5
6	24.5	10.0	19.1	75	62	62	-	5	6	5	98	98	97	32 02	09 02	09 02	Tr.
7	23.0	14.0	17.1	69	48	79	-	8	7	3	97	97	96	00 00	36 05	09 02	0
8	25.2	10.0	20.4	78	27	42	-	0	1	1	98	98	98	09 02	36 07	36 07	0
9	27.4	15.0	23.0	48	22	20	-	0	0	0	98	98	98	36 02	36 07	00 00	0
10	27.0	15.0	21.9	36	17	36	-	1	3	8	98	98	97	00 00	00 00	36 18	0
11	22.5	12.4	18.0	39	21	42	-	2	2	0	98	98	97	36 18	36 18	36 22	0
12	21.4	12.0	18.7	72	31	29	-	2	1	3	98	98	97	36 18	36 18	36 22	0
13	22.4	15.0	19.5	31	26	32	-	0	3	1	98	98	97	36 09	36 12	32 20	0
14	23.0	15.9	17.3	44	26	50	-	3	2	4	98	98	97	34 12	36 16	36 20	0
15	22.7	12.4	19.5	33	22	22	-	1	0	0	97	96	96	36 12	36 24	36 08	0
16	27.0	14.5	22.0	22	33	26	-	0	1	0	97	97	96	23 06	13 04	36 08	0
17	27.9	15.5	23.2	40	39	24	-	0	1	1	97	97	96	36 04	09 04	36 12	0
18	28.0	16.4	23.7	41	28	33	-	0	1	0	98	98	97	27 02	36 12	34 16	0
19	29.1	16.3	24.1	38	35	39	-	4	7	5	97	98	97	27 04	13 02	36 16	0
20	23.2	16.8	18.0	55	94	94	-	7	8	5	97	97	96	00 00	23 02	27 02	0.4
21	25.0	13.6	20.8	88	63	61	-	4	5	3	98	98	97	23 02	36 12	36 04	0.5
22	26.5	16.2	19.9	61	60	82	-	0	5	5	98	98	97	36 04	36 05	36 05	0
23	22.5	12.0	17.9	92	88	55	-	7	5	1	98	98	97	00 00	36 02	36 04	0
24	22.5	17.5	21.6	61	50	51	-	0	3	1	98	98	97	36 04	36 07	32 05	0
25	25.5	16.3	21.5	54	73	88	-	0	3	2	98	98	97	36 02	36 05	00 00	0
26	24.0	18.4	21.4	73	58	70	-	0	4	2	98	98	97	36 05	36 09	36 04	0
27	25.7	15.5	23.3	62	45	50	-	1	3	1	98	98	97	36 07	36 12	36 02	0
28	27.8	16.0	22.5	80	59	80	-	0	2	0	98	98	97	00 00	00 00	09 04	0
29	29.4	18.3	24.5	68	55	44	-	0	1	0	98	98	97	36 02	09 02	36 04	0
30	30.7	18.2	25.5	39	38	36	-	0	1	0	98	98	97	36 06	13 02	05 02	0
31	32.5	20.7	27.4	31	47	22	-	0	2	2	98	98	97	36 04	13 04	34 08	0
Mean	26.0	15.4	21.2	56	44	52	-										6.4

May:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: Ghazni

Index number:40960

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	25.9	7.8	19.6	51	34	47	-	0	3	7	98	98	97	05 02	13 04	22 02	0
2	25.6	10.0	17.7	45	27	59	-	0	4	1	98	98	97	36 04	09 04	09 02	0
3	26.2	7.7	18.1	50	30	55	-	1	5	6	98	98	97	09 02	18 04	32 04	0
4	23.5	8.5	13.7	58	45	89	-	7	8	8	98	98	97	36 04	05 04	36 02	0.4
5	18.4	9.2	11.8	78	74	85	-	7	7	2	98	96	97	36 04	18 08	36 02	5.4
6	21.4	7.6	14.7	74	43	75	-	0	4	5	98	98	97	36 04	18 04	36 02	Tr.
7	22.2	11.0	14.6	64	43	91	-	7	5	7	98	98	97	36 02	36 02	36 02	0
8	19.7	6.5	13.2	82	54	90	-	1	7	0	98	97	97	07 02	36 07	36 02	12.4
9	25.1	6.4	18.5	47	32	72	-	0	0	0	98	98	97	36 02	13 02	36 02	0
10	25.1	7.5	17.7	50	29	46	-	0	4	3	98	98	97	36 02	13 04	36 02	0
11	22.6	11.5	16.0	44	25	32	-	7	2	0	98	98	97	36 04	36 05	36 04	0
12	21.4	7.1	15.6	36	29	36	-	0	2	4	98	98	97	36 04	07 02	36 02	0
13	22.6	8.0	15.4	39	28	48	-	0	2	1	98	98	97	04 05	13 02	36 02	0
14	23.3	7.8	16.0	43	24	32	-	0	1	0	98	98	97	05 02	09 04	36 02	0
15	23.5	6.0	16.0	35	16	36	-	0	0	0	98	98	97	36 04	36 05	36 02	0
16	24.1	7.5	14.6	32	23	61	-	0	1	0	98	98	97	36 04	09 02	36 02	0
17	25.7	6.0	16.0	47	29	56	-	1	2	0	98	98	97	36 02	13 04	36 02	0
18	25.2	7.8	16.2	47	33	65	-	0	5	1	98	98	97	36 04	23 04	36 02	0
19	25.6	7.7	18.5	44	32	57	-	3	7	8	98	98	97	36 02	09 02	05 02	0
20	20.7	10.0	15.4	67	59	42	-	7	7	3	98	98	97	05 02	23 04	05 04	Tr.
21	24.0	7.5	18.0	56	34	53	-	1	2	7	98	98	97	36 02	05 02	05 04	0
22	22.7	11.2	14.3	47	44	72	-	1	7	8	98	98	97	36 07	27 13	36 06	0
23	21.5	9.0	13.3	61	54	72	-	3	7	3	98	98	97	36 02	27 09	36 04	5.0
24	23.2	8.0	16.0	54	36	63	-	0	5	4	98	98	97	05 04	05 02	23 02	0
25	23.0	7.5	17.2	41	26	44	-	0	2	0	98	98	98	05 04	05 04	09 04	0
26	23.6	9.5	18.5	40	30	44	-	0	2	2	98	98	98	36 04	32 02	36 04	0
27	25.0	10.0	18.8	42	34	50	-	0	3	3	98	98	97	36 04	18 04	13 02	0
28	26.1	9.5	18.2	51	32	57	-	0	2	1	98	98	98	32 04	18 04	09 04	0
29	27.5	9.2	17.5	54	30	52	-	0	2	1	98	98	97	36 02	18 04	36 02	0
30	29.5	10.0	18.3	48	26	60	-	0	1	0	98	98	97	36 02	23 02	36 02	0
31	29.5	10.5	18.6	49	21	71	-	0	2	0	98	98	97	36 04	09 02	05 02	0
Mean	27.2	8.5	16.4	51	34	58	-										23.2

Royal Afghan Meteorological Institute (RAMI)

Station: H e r a t

May: 1961

Table 3: Daily observations.

Index number: 40941

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	25.7	17.4	19.1	65	47	69	-	1	7	8	97	97	97	23	10	27	12	36	09	0
2	24.7	13.2	17.9	89	55	78	-	7	4	4	98	98	98	23	02	33	05	27	02	4.4
3	24.8	13.0	18.0	81	56	82	-	8	7	6	98	98	98	27	02	32	04	22	02	0
4	27.2	13.1	20.5	79	51	66	-	4	6	7	98	97	97	00	00	33	09	09	16	0
5	27.8	15.4	20.8	80	59	75	-	7	7	3	98	98	98	05	05	36	04	09	02	0
6	30.2	12.8	22.1	80	56	57	-	1	1	1	98	98	98	05	02	00	00	00	00	0
7	30.4	12.7	22.6	60	48	42	-	0	0	0	98	98	98	18	04	36	04	36	02	0
8	32.8	13.3	23.7	52	23	48	-	0	0	1	98	98	98	05	02	32	05	00	00	0
9	33.9	13.2	24.9	51	24	44	-	0	0	1	98	98	98	09	07	33	05	36	05	0
10	32.5	17.6	24.2	51	32	52	-	1	3	4	97	97	97	09	05	33	04	36	04	0
11	28.1	16.7	22.9	58	32	42	-	0	1	1	97	97	97	32	02	36	16	36	10	0
12	28.3	15.5	21.9	52	34	54	-	0	0	0	98	98	98	09	02	36	12	05	02	0
13	30.7	12.0	22.5	58	42	55	-	0	0	1	98	98	98	36	02	36	02	05	04	0
14	30.0	14.0	22.3	63	36	60	-	1	3	4	98	98	98	36	02	05	18	05	04	0
15	32.1	13.9	24.1	60	40	40	-	1	3	3	98	98	98	00	00	36	05	05	12	0
16	34.0	12.3	23.2	58	38	54	-	0	2	1	98	98	98	36	05	32	04	27	02	0
17	34.4	14.1	25.6	55	36	53	-	0	1	3	98	98	98	36	04	32	05	36	10	0
18	31.0	19.7	24.1	67	54	64	-	4	6	6	97	97	97	05	09	33	09	36	12	0
19	27.7	18.2	22.1	70	58	74	-	2	1	0	97	97	97	36	04	27	09	36	07	0
20	30.2	14.9	22.8	75	57	66	-	0	1	0	97	97	98	27	02	36	02	05	02	0
21	30.5	16.4	24.8	67	52	73	-	0	1	2	98	98	98	05	02	36	13	36	02	0
22	29.2	19.0	22.1	82	44	60	-	5	7	2	98	98	98	36	02	36	13	36	02	0
23	30.7	14.8	23.3	58	28	51	-	0	3	0	98	98	98	05	05	36	11	36	04	0
24	32.0	13.9	23.5	58	36	51	-	0	1	0	98	98	98	05	04	36	02	36	02	0
25	32.2	14.0	23.6	61	42	53	-	0	0	0	98	98	98	05	04	00	00	05	02	0
26	33.5	16.6	24.8	60	45	65	-	0	0	0	98	98	97	05	04	00	00	00	00	0
27	35.4	16.3	25.9	66	49	63	-	0	0	0	98	98	98	05	05	33	05	36	02	0
28	36.3	14.5	26.5	70	48	73	-	0	0	0	98	98	98	05	04	36	02	09	02	0
29	38.5	15.0	28.3	68	21	37	-	0	1	6	98	98	98	09	05	36	02	27	04	0
30	39.7	21.7	29.8	56	26	21	-	5	5	0	97	97	97	09	05	36	12	13	07	0
31	32.2	19.2	25.8	51	34	46	-	0	9	0	96	96	97	32	04	33	11	00	00	0
Mean	31.2	15.3	23.3	64	42	57	-													4.4

Royal Afghan Meteorological Institute (RAMI)

May:1961

Table 3: Daily observations.

Station:Mazari-Sharif

Index number:40920

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	28.8	16.3	22.5	49	41	73	-	2	9	8	97	97	97	27	05	25	18	32	16	0
2	23.2	16.1	18.8	81	62	79	-	7	7	8	97	98	96	32	08	23	05	32	04	Tr.
3	27.0	14.5	20.7	87	57	85	-	8	4	4	97	98	98	18	02	32	02	23	02	Tr.
4	30.7	17.0	25.2	81	45	60	-	1	2	4	98	98	97	09	02	32	04	18	02	0
5	33.0	19.4	25.6	77	42	70	-	3	3	8	98	98	96	00	00	32	02	18	11	0
6	29.4	19.5	22.8	80	57	90	-	3	5	1	98	98	98	05	02	09	05	18	02	0.9
7	33.0	17.6	24.1	71	35	59	-	1	2	1	98	98	98	09	02	05	02	18	02	0
8	34.0	17.6	25.4	76	40	61	-	1	2	0	98	98	98	27	02	05	05	05	02	0
9	35.1	18.4	26.6	77	29	60	-	0	0	0	98	98	98	00	00	13	09	00	00	0
10	32.4	22.6	26.2	50	36	62	-	4	9	1	98	98	98	27	02	27	09	23	05	0
11	32.2	21.4	25.4	51	32	41	-	0	3	1	97	98	98	18	05	27	05	23	02	0
12	31.3	20.1	23.1	46	32	51	-	0	1	0	98	98	98	18	02	36	06	00	00	0
13	32.8	18.9	24.4	61	26	54	-	0	1	0	98	98	98	18	02	27	04	18	02	0
14	33.4	19.2	24.4	49	26	52	-	0	1	0	98	98	98	11	02	27	06	00	00	0
15	32.3	15.0	20.8	46	28	74	-	0	0	0	97	97	98	27	02	18	03	11	02	0
16	34.3	13.0	23.1	51	25	48	-	0	0	0	98	98	98	05	03	18	07	36	03	0
17	36.7	12.4	24.3	54	30	57	-	0	0	0	98	98	98	05	02	11	02	18	02	0
18	34.0	19.6	25.7	31	32	57	-	0	2	0	98	96	97	23	10	32	13	18	02	0
19	31.7	21.2	27.1	50	35	47	-	7	7	9	97	97	95	23	04	23	14	23	22	0
20	30.5	21.2	22.2	77	45	74	-	8	4	1	97	98	98	18	11	23	06	00	00	1.7
21	32.7	17.1	24.7	63	29	48	-	2	1	1	98	98	98	32	02	32	02	00	00	0
22	34.0	19.4	27.0	58	25	42	-	1	5	3	98	98	97	18	02	32	04	00	00	0
23	34.7	17.8	27.1	42	24	39	-	3	5	0	98	98	98	23	04	32	04	00	00	0
24	34.3	17.5	26.2	40	22	48	-	0	1	1	98	98	98	13	04	27	05	18	02	0
25	35.2	17.5	25.7	54	21	38	-	1	2	1	98	98	98	09	04	27	04	00	00	0
26	36.6	21.6	27.7	27	20	40	-	6	1	0	98	98	98	18	02	32	03	18	02	0
27	36.8	16.6	27.5	48	20	37	-	0	1	0	97	98	98	13	02	27	04	00	00	0
28	38.0	21.3	29.8	43	22	32	-	0	0	0	98	98	98	13	03	05	02	13	02	0
29	39.2	19.3	30.2	35	19	28	-	0	0	0	98	98	98	32	02	09	02	00	00	0
30	40.0	21.1	30.0	42	14	31	-	0	0	0	98	98	98	23	02	05	04	00	00	0
31	35.8	26.0	30.9	35	29	31	-	0	9	5	96	96	97	27	13	18	08	23	07	0
Mean	33.3	18.4	25.3	56	32	54	-													2.6

Royal Afghan Meteorological Institute (RAMI)

Station:Maimana

May:1961

Table 3: Daily observations.

Index number:40930

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	21.9	17.1	16.1	71	77	93	-	9	8	8	95	95	95	27 02	32 07	36 05	1.5
2	17.2	11.0	14.2	91	81	90	-	8	8	8	98	98	97	09 04	36 04	36 02	11.7
3	19.0	12.9	16.6	90	72	92	-	8	8	5	98	98	97	36 04	36 02	09 02	1.3
4	24.0	11.3	18.6	80	59	91	-	1	5	6	98	98	97	09 02	27 02	18 02	0
5	26.2	12.9	20.9	78	57	70	-	3	7	5	98	98	97	09 02	27 04	05 02	0.2
6	29.8	14.2	20.8	66	42	67	-	1	3	0	98	98	98	05 02	36 06	36 02	0
7	29.2	12.7	21.1	53	37	68	-	0	1	0	98	98	97	13 02	36 04	09 04	0
8	29.7	14.4	21.0	62	48	64	-	0	0	0	98	98	98	05 05	09 05	36 02	0
9	31.5	15.4	20.3	45	33	62	-	0	0	0	98	98	97	23 06	36 04	09 02	0
10	27.0	14.3	20.9	60	38	65	-	9	9	0	95	95	97	36 05	32 05	00 00	0
11	27.5	13.7	20.2	60	40	63	-	0	5	1	98	98	97	00 00	36 02	09 05	0
12	27.5	10.6	19.6	58	37	54	-	0	0	0	98	98	98	09 02	36 02	00 00	0
13	28.6	14.5	20.6	43	37	63	-	0	0	0	98	98	97	36 05	05 05	36 02	0
14	29.4	11.1	21.4	57	28	36	-	0	0	0	98	98	98	09 02	36 09	00 00	0
15	28.3	7.0	18.0	39	33	56	-	0	0	0	98	98	98	13 02	09 05	09 02	0
16	34.2	9.7	20.6	59	31	47	-	0	0	0	98	98	98	09 02	36 05	13 02	0
17	33.5	11.5	24.4	38	33	43	-	0	1	0	98	98	97	13 02	23 02	05 02	0
18	29.2	12.5	22.0	49	33	66	-	9	3	0	98	98	97	00 00	27 09	00 00	0
19	24.1	16.2	20.6	60	55	58	-	8	7	5	98	98	97	27 09	27 07	36 02	0
20	29.4	14.7	22.0	65	25	53	-	6	5	0	98	98	98	09 02	36 05	09 02	0
21	29.9	14.2	22.9	55	31	49	-	2	3	2	98	98	97	05 02	05 05	36 02	0
22	29.7	14.1	22.4	54	21	42	-	2	5	3	98	98	97	13 04	36 10	09 02	0
23	30.1	12.4	21.9	39	28	53	-	1	2	5	98	98	97	13 04	32 04	36 02	0
24	31.2	12.9	23.0	40	19	58	-	0	1	0	98	98	98	09 04	36 08	36 02	0
25	31.9	12.8	23.4	44	25	52	-	0	0	0	98	98	97	13 05	05 09	18 02	0
26	33.7	12.4	23.8	43	18	46	-	0	2	0	98	98	97	09 04	36 10	09 02	0
27	33.8	13.0	23.2	25	20	48	-	0	0	0	98	98	97	09 07	36 04	09 02	0
28	35.0	16.2	24.4	36	20	42	-	0	0	0	98	98	98	09 09	27 04	18 04	0
29	36.6	16.2	26.4	28	12	30	-	0	0	0	98	98	97	09 07	36 02	18 07	0
30	34.4	15.4	26.0	44	28	48	-	0	1	3	98	98	98	09 02	27 05	27 05	0
31	32.2	16.2	24.5	44	30	46	-	0	2	0	98	98	97	27 05	27 04	09 02	0
Mean	29.2	13.3	21.3	54	37	59	-										14.7

Royal Afghan Meteorological Institute (RAMI)

Station:Kunduz

May:1961

Table 3: Daily observations.

Index number:40925

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	30.7	15.0	22.2	79	37	90	-	0	9	7	98	92	97	23 02	27 09	09 02	0
2	24.3	15.3	20.2	86	62	73	-	6	6	8	97	98	97	27 02	27 04	27 04	0
3	27.2	14.2	20.1	84	56	91	-	1	4	3	98	98	98	23 02	36 02	00 00	0
4	30.6	15.2	23.8	80	48	87	-	0	3	7	98	98	98	00 00	05 02	00 00	0
5	33.0	18.0	23.3	78	47	100	-	2	3	8	98	98	98	00 00	23 02	18 04	0
6	26.1	17.8	20.7	98	77	97	-	8	8	3	97	95	98	00 00	32 02	05 02	24.3
7	29.2	18.5	21.9	90	62	94	-	7	6	1	98	98	98	09 05	36 02	36 04	3.1
8	31.0	15.3	21.9	90	56	88	-	1	4	0	98	98	98	00 00	36 04	05 02	0
9	33.0	17.3	23.6	53	36	75	-	0	1	0	98	98	98	09 04	32 02	09 02	0
10	33.6	15.6	26.6	56	28	42	-	2	2	7	98	98	96	18 02	27 04	18 08	0
11	31.3	16.7	25.5	55	20	63	-	1	4	6	97	98	97	09 02	32 04	27 04	0
12	30.0	16.5	21.3	65	28	70	-	6	1	0	97	98	98	18 04	36 04	05 04	4.2
13	31.6	15.5	24.8	52	26	46	-	2	2	1	98	98	98	13 04	05 04	05 08	0
14	32.5	18.2	23.8	48	27	45	-	1	2	0	98	98	98	05 02	32 05	09 08	0
15	32.2	12.5	19.4	55	20	54	-	0	0	0	97	98	98	05 02	36 02	02 02	0
16	32.8	13.6	23.7	45	23	55	-	0	0	0	98	98	98	02 02	05 04	05 04	0
17	36.5	13.2	29.2	49	28	49	-	0	0	0	98	98	98	05 04	32 02	36 02	0
18	35.8	17.4	28.0	32	23	45	-	0	0	0	98	96	96	09 04	27 10	27 04	0
19	34.8	18.5	28.5	47	21	45	-	3	6	6	96	96	96	05 04	27 08	27 04	0
20	31.9	20.3	25.0	42	35	66	-	7	8	6	96	98	98	23 02	36 06	09 08	0
21	32.6	18.3	25.4	63	34	49	-	7	5	1	98	98	98	27 02	36 04	05 04	0
22	33.9	14.7	26.5	57	32	41	-	1	2	7	98	98	97	36 04	05 04	18 12	0
23	32.2	22.5	25.4	41	31	51	-	7	7	2	98	98	97	18 12	18 10	32 06	0
24	34.8	14.0	25.7	52	26	57	-	1	2	3	97	98	98	05 02	27 04	36 02	0
25	35.6	16.2	25.1	46	21	44	-	3	4	2	98	98	98	21 02	29 06	36 02	0
26	36.8	19.8	27.6	50	23	46	-	7	5	6	98	98	98	05 04	05 06	05 04	0
27	35.8	19.5	28.2	41	23	41	-	1	2	0	98	98	98	09 02	36 04	09 04	0
28	37.2	23.0	28.2	46	19	34	-	1	2	0	98	98	98	36 02	05 04	00 00	0
29	39.3	18.8	28.7	39	21	35	-	0	0	0	98	98	98	07 02	36 04	09 04	0
30	40.6	21.0	29.0	35	22	36	-	0	0	0	98	98	98	05 02	36 04	13 02	0
31	39.2	19.1	30.3	35	27	40	-	0	0	2	98	97	97	27 05	05 04	09 04	0
Mean	33.1	17.2	25.0	58	33	60	-										31.6

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

May:1961

Station:Baghlan

Index number:40924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	30.8	12.3	22.2	79	43	62	-	0	1	8	98	98	98	32 02	05 04	36 08	0
2	23.5	13.1	19.0	75	57	64	-	8	8	8	97	97	97	36 04	32 04	05 02	0
3	27.4	13.0	20.8	72	51	81	-	4	3	5	98	98	98	09 02	36 02	00 00	0
4	30.8	14.6	24.2	80	41	98	-	1	2	8	98	98	97	09 02	36 04	36 04	0
5	31.9	15.4	22.6	84	47	85	-	8	4	8	98	98	97	05 04	36 04	27 02	5.6
6	27.0	16.8	21.8	85	60	77	-	7	7	2	98	98	98	36 02	36 02	00 00	0.6
7	30.6	17.0	21.6	84	44	88	-	7	5	2	98	98	98	36 02	05 04	05 04	0
8	32.2	13.8	22.4	79	36	70	-	1	1	1	98	98	98	18 04	05 04	05 04	0
9	33.7	13.5	23.2	67	28	71	-	0	1	0	98	98	98	18 02	36 02	32 02	0
10	33.8	13.7	24.7	69	22	65	-	1	4	8	98	98	98	27 02	36 02	36 06	0
11	29.5	13.2	21.1	68	55	54	-	0	7	4	98	98	98	32 02	05 04	18 02	2.6
12	29.7	14.0	21.4	63	26	73	-	4	2	0	98	98	98	36 04	36 04	36 02	0
13	31.6	12.2	22.0	61	25	76	-	1	5	1	98	98	98	27 04	36 04	05 02	0
14	31.6	13.4	23.5	60	28	38	-	2	3	2	98	98	98	36 02	05 02	36 04	0
15	30.6	9.6	20.1	53	17	64	-	0	0	0	98	98	98	23 02	05 04	36 02	0
16	32.6	9.8	21.7	56	18	70	-	0	0	0	98	98	98	23 02	36 02	05 02	0
17	35.8	9.7	22.8	58	17	51	-	0	1	0	98	98	98	18 02	36 04	05 02	0
18	35.2	13.4	24.9	51	17	52	-	0	1	0	98	98	98	13 02	36 04	00 00	0
19	34.1	14.0	26.1	52	22	47	-	1	8	8	98	98	98	18 02	36 04	27 04	0
20	27.7	15.2	22.4	57	50	69	-	8	8	6	98	98	98	18 02	05 02	18 02	0
21	32.7	16.0	22.8	66	37	62	-	7	7	2	98	98	98	32 02	27 04	05 02	0
22	33.2	15.5	25.1	64	23	59	-	1	2	8	98	98	98	27 04	36 04	27 08	0
23	31.5	18.4	22.9	59	33	58	-	8	7	6	98	98	98	36 08	09 06	18 02	0
24	33.8	13.3	25.4	57	19	54	-	3	3	4	98	98	98	36 02	36 04	27 04	0
25	34.0	16.1	25.8	42	16	60	-	1	5	6	98	98	98	27 04	36 08	36 04	0
26	35.1	15.6	26.8	46	20	32	-	7	5	3	98	98	98	09 02	36 04	36 04	0
27	34.6	15.6	26.7	50	20	40	-	1	2	0	98	98	98	36 02	36 04	32 02	0
28	36.6	14.6	25.5	49	20	59	-	1	1	0	98	98	98	13 02	36 02	36 02	0
29	37.9	14.4	26.4	47	18	43	-	0	1	0	98	98	98	18 02	32 04	18 02	0
30	39.2	14.4	26.9	50	16	58	-	0	0	0	98	98	98	13 02	36 02	36 02	0
31	39.0	13.5	29.1	43	17	37	-	0	1	1	98	98	98	36 02	36 02	36 04	0
Mean	32.5	14.5	23.6	62	31	62	-										8.8

Royal Afghan Meteorological Institute (RAMI)

May:1961

Table 3: Daily observations.

Station:Kandahar

Index number:40980

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	35.9	16.3	27.0	33	11	37	-	0	1	0	98	98	98	09 04	27 04	18 04	0
2	30.6	16.8	23.2	45	33	45	-	0	9	3	96	96	97	05 04	18 04	15 05	0
3	32.1	17.7	23.6	45	24	45	-	0	2	9	97	97	95	09 07	23 13	18 20	0
4	28.9	17.7	20.3	63	39	93	-	9	8	3	95	96	98	09 07	25 13	09 07	10.7
5	29.7	15.1	23.1	71	42	45	-	2	3	1	98	98	98	09 09	23 07	09 07	0
6	30.2	17.1	23.4	61	30	58	-	0	2	1	98	98	98	09 04	23 05	11 02	0
7	32.3	17.3	24.3	51	25	51	-	0	2	0	70	98	98	09 05	23 09	23 07	0
8	33.6	19.7	25.8	35	15	43	-	1	1	0	98	98	98	09 09	25 09	23 05	0
9	34.8	16.8	25.4	35	14	37	-	0	0	0	98	98	98	13 05	25 09	09 07	0
10	36.4	16.4	26.7	31	24	33	-	0	1	0	98	98	97	09 04	23 07	18 07	0
11	33.6	18.8	26.1	34	8	27	-	0	1	0	70	97	98	09 04	27 11	09 05	0
12	31.8	21.1	26.0	20	8	17	-	0	0	0	98	98	98	05 09	36 07	05 05	0
13	32.7	15.4	24.5	25	8	21	-	0	1	0	98	98	98	02 04	23 11	23 04	0
14	33.4	14.3	25.5	24	10	17	-	0	5	3	98	98	98	05 05	18 05	36 04	0
15	34.7	14.7	24.6	25	9	27	-	1	2	6	98	98	98	09 07	23 05	09 05	0
16	35.1	14.4	26.1	20	11	31	-	3	4	0	98	98	98	09 07	25 09	09 05	0
17	35.2	17.9	26.1	21	11	26	-	5	6	0	97	97	98	09 11	25 07	36 02	0
18	36.4	18.2	26.8	27	12	26	-	0	[illegible]	0	98	98	98	09 05	23 05	09 05	0
19	33.4	18.2	25.7	24	29	34	-	7	6	5	98	97	98	09 13	25 07	09 05	0
20	31.8	16.6	25.2	38	15	30	-	0	0	1	97	97	98	09 05	25 14	09 05	0
21	34.1	18.4	25.4	30	14	41	-	1	1	4	98	98	98	09 07	18 07	23 05	0
22	32.9	18.2	24.5	32	17	38	-	2	6	0	98	98	98	09 07	23 09	27 11	0
23	33.1	17.7	25.3	29	21	44	-	0	1	0	98	98	98	09 05	27 09	27 07	0
24	33.5	18.0	25.4	30	19	31	-	1	2	2	98	98	98	09 05	23 09	09 05	0
25	34.3	17.8	26.4	39	13	38	-	0	1	0	98	98	98	05 05	18 07	27 07	0
26	35.6	16.7	26.8	35	8	26	-	0	0	0	98	98	98	09 05	23 09	27 05	0
27	35.8	17.2	26.5	25	10	27	-	0	0	0	98	98	98	09 07	27 09	25 05	0
28	30.3	16.4	28.2	28	7	20	-	0	0	0	98	98	98	13 07	25 07	09 07	0
29	38.6	16.7	28.5	17	11	26	-	0	0	0	98	98	98	09 04	18 09	07 07	0
30	39.9	18.9	29.6	15	9	20	-	0	1	0	98	98	98	09 07	25 07	13 04	0
31	39.4	21.1	29.6	17	7	24	-	0	0	0	97	98	98	09 07	18 09	13 07	0
Mean	32.8	17.3	26.5	33	17	35	-										10.7

Royal Afghan Meteorological Institute (RAMI)

Station:Lash-Kargah

May:1961

Table 3: Daily observations.

Index number:40978

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	38.0	18.0	27.9	75	36	56	-	1	1	2	98	98	97	23 05	23 07	27 03	0
2	31.5	19.5	24.0	97	67	75	-	4	0	4	97	97	96	25 09	23 02	25 07	0
3	31.8	19.0	24.9	96	65	65	-	5	5	7	98	98	97	13 05	23 07	05 07	0
4	31.4	19.4	23.4	96	67	99	-	5	3	4	97	97	97	05 04	23 04	05 05	Tr.
5	30.5	17.5	25.2	92	57	77	-	6	3	0	98	98	96	05 02	23 05	05 07	0
6	32.4	18.5	25.8	91	52	65	-	1	2	0	99	98	96	05 05	29 05	09 03	0
7	35.0	19.2	27.4	76	45	64	-	0	1	0	98	98	96	05 05	29 05	09 03	0
8	36.5	19.5	28.5	70	37	53	-	0	0	0	97	97	96	09 07	23 03	23 01	0
9	37.2	19.0	29.0	64	37	43	-	0	0	0	98	98	97	07 05	23 02	27 01	0
10	39.0	18.0	28.9	72	37	45	-	0	3	0	98	98	96	09 05	23 05	27 03	0
11	35.2	21.8	27.7	60	38	55	-	0	0	0	95	97	97	36 12	32 05	36 09	0
12	33.8	22.4	26.8	49	37	45	-	0	0	0	95	98	96	36 12	05 05	18 05	0
13	35.0	17.0	24.9	65	35	57	-	0	0	0	98	98	97	05 02	23 03	18 05	0
14	35.5	15.8	26.8	56	30	64	-	2	3	3	98	98	97	09 07	05 07	09 03	0
15	36.8	16.2	29.1	50	30	44	-	2	4	3	98	98	97	05 04	05 09	09 04	0
16	37.5	15.2	27.9	67	36	49	-	3	4	1	98	98	97	05 07	27 01	23 07	0
17	37.4	21.4	29.0	70	37	51	-	3	4	0	98	98	97	18 03	18 07	05 03	0
18	37.5	18.5	30.1	67	38	50	-	0	2	0	98	98	97	09 03	20 05	05 03	0
19	33.5	23.6	28.1	71	51	55	-	6	6	0	98	97	97	20 05	27 03	27 03	0
20	33.6	18.0	26.9	85	53	60	-	0	0	0	98	98	97	23 03	27 06	23 03	0
21	36.1	19.0	28.6	79	52	54	-	0	2	3	98	98	97	18 02	25 03	27 05	0
22	35.0	20.7	27.6	66	47	52	-	5	5	4	98	97	96	18 05	25 08	23 05	0
23	34.0	17.7	25.2	85	33	65	-	1	0	0	98	97	97	05 04	27 01	18 01	0
24	35.3	17.5	27.1	72	45	57	-	2	0	2	98	98	97	09 03	27 03	27 02	0
25	35.0	17.0	27.2	66	45	46	-	0	0	0	98	98	97	18 03	09 03	27 02	0
26	35.6	17.5	26.5	61	50	65	-	0	0	0	98	98	98	09 01	09 01	00 00	0
27	38.6	18.5	28.9	45	39	46	-	0	0	0	98	98	97	09 05	09 03	00 00	0
28	39.5	17.6	30.3	51	37	43	-	0	0	0	98	98	97	07 06	23 05	27 02	0
29	41.0	18.0	30.4	61	35	41	-	2	0	0	98	98	97	07 05	27 05	00 00	0
30	41.5	22.0	31.4	53	36	45	-	2	0	3	98	98	97	05 06	18 03	00 00	0
31	40.7	24.6	31.0	49	35	46	-	0	0	0	97	98	97	18 01	18 07	18 06	0
Mean	35.8	19.0	27.6	70	44	56	-										Tr.

Royal Afghan Meteorological Institute (RAMI)

May:1961

Table 3: Daily observations.

Station:F a r a h

Index number:40968

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	34.3	12.5	24.9	46	28	49	-	1	1	7	98	98	98	09	03	32	05	32	12	0
2	28.9	17.5	21.1	63	43	61	-	7	5	1	98	98	98	05	02	32	02	13	02	0
3	31.5	14.7	21.0	70	45	61	-	4	6	2	98	98	98	36	09	32	07	18	02	0
4	32.3	20.1	24.1	71	37	71	-	2	1	9	98	98	97	00	00	27	02	18	12	0.9
5	31.4	18.3	23.1	90	47	65	-	6	7	3	98	98	98	00	00	27	02	05	02	8.6
6	34.7	17.0	26.5	57	22	33	-	0	0	0	98	98	98	05	04	36	02	36	02	0
7	35.6	16.5	26.7	52	19	29	-	0	0	0	98	98	98	00	00	36	04	36	02	0
8	36.9	14.5	27.0	48	33	33	-	0	0	0	98	98	98	05	05	05	02	09	02	0
9	38.7	16.6	27.6	48	26	44	-	0	0	1	98	98	98	05	02	00	00	00	00	0
10	37.8	19.6	28.8	52	28	48	-	4	0	0	98	98	98	05	02	32	07	36	02	0
11	33.8	21.5	27.8	56	29	39	-	0	0	0	98	98	98	36	09	36	10	32	12	0
12	34.6	19.0	26.2	47	33	51	-	0	0	0	98	98	98	36	09	32	05	36	02	0
13	35.6	16.3	25.1	55	39	54	-	0	0	1	98	98	98	05	02	32	05	05	02	0
14	35.8	14.6	27.2	48	31	50	-	6	6	4	98	98	98	09	07	36	02	00	00	0
15	36.6	18.0	28.4	44	32	39	-	2	3	2	98	98	98	05	02	32	02	00	00	0
16	37.2	16.4	27.5	44	28	38	-	2	1	0	98	98	98	05	02	36	02	00	00	0
17	38.8	16.2	28.7	55	29	42	-	0	0	0	98	98	98	32	02	00	00	27	02	0
18	36.6	18.3	28.2	49	34	36	-	6	3	6	98	98	98	05	02	27	09	00	00	0
19	33.8	22.2	27.1	49	26	45	-	6	1	0	98	97	98	05	02	32	12	36	09	0
20	34.0	18.8	27.5	56	30	36	-	0	0	0	98	98	98	09	02	36	07	32	04	0
21	36.6	19.0	27.8	41	26	48	-	3	3	2	98	98	98	05	02	27	02	09	02	0
22	34.6	21.0	28.4	48	35	41	-	1	1	0	98	98	98	32	02	36	07	36	05	0
23	35.5	19.2	28.8	48	32	42	-	0	0	0	98	98	98	09	01	32	07	05	05	0
24	36.9	18.6	28.2	41	30	34	-	0	0	0	98	98	98	00	00	32	02	36	02	0
25	36.8	19.3	29.3	44	30	43	-	0	0	0	98	98	98	32	02	36	09	36	07	0
26	38.5	19.8	30.1	38	30	35	-	0	0	0	98	98	98	09	02	32	07	36	05	0
27	39.6	20.6	30.8	48	38	44	-	0	0	0	98	98	98	05	05	32	02	05	02	0
28	41.2	18.0	30.2	49	38	56	-	0	0	0	98	98	98	09	02	36	02	09	02	0
29	42.9	15.9	33.0	59	37	47	-	0	0	1	98	98	98	09	02	27	09	13	07	0
30	42.5	22.1	34.5	64	7	11	-	0	1	0	98	98	98	00	00	18	12	18	05	0
31	39.7	23.5	29.1	30	12	29	-	0	0	0	98	98	98	18	07	23	09	09	02	0
Mean	36.2	18.2	27.6	52	31	43	-													9.5

Royal Afghan Meteorological Institute (RAMI)

Station:Jalalabad(Nangarhar)

May:1961

Table 3: Daily observations.

Index number:40950

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	36.2	18.8	28.5	36	19	46	-	0	2	3	99	98	98	32 02	09 04	36 04	0
2	36.8	20.6	26.7	45	31	59	-	0	4	8	99	98	97	32 02	09 06	18 02	0
3	37.3	20.8	30.1	49	31	48	-	1	5	6	99	98	97	00 00	13 04	00 00	0
4	36.0	20.1	27.4	51	33	78	-	6	6	8	98	98	97	18 04	18 10	27 09	0
5	32.5	20.1	27.7	70	38	59	-	7	5	4	98	98	97	36 02	05 02	36 04	0
6	34.8	20.8	28.5	58	33	50	-	2	3	2	99	98	97	32 04	04 05	00 00	0
7	34.0	20.3	28.9	51	34	48	-	1	8	5	99	97	97	32 02	23 25	00 00	0
8	33.2	19.6	27.7	58	40	62	-	2	2	1	98	98	97	32 02	09 05	00 00	0
9	34.8	18.8	28.6	49	29	45	-	0	2	0	99	98	98	27 02	05 05	27 02	0
10	37.6	18.3	30.4	50	24	40	-	0	2	6	99	98	97	32 04	36 04	23 02	0
11	36.7	22.2	30.3	31	24	54	-	7	3	4	98	98	97	27 12	32 05	09 02	0
12	34.3	23.1	27.7	40	27	50	-	0	3	1	99	98	97	05 09	09 05	36 02	0
13	33.8	17.3	24.9	51	30	53	-	1	3	2	99	98	97	32 04	13 09	00 00	0
14	36.8	17.3	29.9	54	23	33	-	1	2	0	99	98	94	13 05	27 04	27 04	0
15	36.6	26.2	30.0	27	22	42	-	0	1	0	96	97	94	32 30	32 20	27 02	0
16	35.0	15.0	28.4	55	30	48	-	0	1	0	99	99	98	05 04	05 04	00 00	0
17	37.5	16.3	28.1	48	28	57	-	0	2	0	99	98	97	00 00	18 02	00 00	0
18	38.8	19.3	34.4	40	30	25	-	0	2	2	99	98	-	36 04	09 04	- -	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
21	36.2	22.1	24.5	54	40	66	-	1	3	0	98	98	98	09 02	36 08	36 08	0
22	35.2	26.6	25.7	50	37	77	-	1	3	0	98	98	97	09 02	36 04	27 04	0
23	33.5	20.5	25.4	40	25	61	-	8	6	0	98	98	98	27 06	36 02	27 10	0
24	36.2	19.3	25.9	52	21	58	-	2	0	0	98	98	97	05 02	09 04	36 02	0
25	37.2	19.2	28.9	28	23	33	-	0	2	0	98	98	97	04 02	05 02	36 06	0
26	37.5	20.2	29.9	30	18	38	-	0	2	0	98	98	97	09 04	09 02	32 02	0
27	38.0	29.3	29.9	50	54	33	-	2	2	6	98	98	97	04 02	09 04	36 08	0
28	37.2	22.2	31.1	33	15	42	-	1	2	-	98	98	-	09 02	05 02	09 02	0
29	38.5	23.3	32.0	32	20	34	-	0	3	0	98	98	97	05 02	36 04	36 02	0
30	42.2	23.0	31.5	41	22	53	-	0	2	0	98	98	97	05 02	09 02	32 02	0
31	42.5	25.0	33.4	38	25	52	-	0	2	0	98	97	97	36 02	36 02	18 02	0
Mean	36.7	20.8	28.8	45	28	49	-										0

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Station: Kabul (Airport)
Index number: 40948 Time: 0600Z

Month: May
Year : 1961

Date	Surface wind	Height above M.S.L in Km 2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	090/02	212/06	327/04	326/10	336/14	348/24	026/20	029/26	-
2	180/02	185/02	257/10	282/08	277/10	280/08	250/10	267/16	-
3	000/00	006/02	318/08	261/10	253/16	226/10	234/14	211/30	-
4	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-
6	090/02	056/02	081/08	123/04	117/10	160/08	170/06	167/24	-
7	270/02	324/02	018/08	069/14	059/16	094/24	077/24	-	-
8	090/02	184/02	224/08	289/06	312/10	308/12	330/10	010/34	-
9	090/02	132/02	213/08	356/14	003/26	030/32	029/24	057/40	-
10	090/02	160/02	179/04	328/18	304/12	286/08	311/10	285/16	-
11	360/08	340/08	354/14	334/03	320/14	314/16	308/14	338/20	-
12	-	-	-	-	-	-	-	-	-
13	180/02	144/02	326/10	330/10	248/04	337/10	271/14	334/30	-
14	360/04	003/04	335/10	352/22	344/22	356/26	357/28	357/40	-
15	360/08	359/06	340/28	340/24	012/30	013/34	012/44	-	-
16	270/02	215/02	351/16	015/16	035/08	038/10	024/14	012/24	-
17	360/02	231/02	249/10	261/08	351/08	356/08	033/20	032/14	-
18	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-
21	360/02	213/04	251/08	348/14	020/16	022/26	359/38	040/56	-
22	270/02	348/04	294/04	216/08	230/10	249/16	243/14	188/10	-
23	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-
28	090/02	141/02	110/06	160/08	293/06	300/22	312/18	303/16	-
29	270/02	119/04	202/08	143/08	250/10	302/14	324/18	308/20	-
30	270/02	252/04	205/10	339/10	353/10	074/08	358/08	300/14	-
31	180/02	225/02	321/08	190/16	224/14	232/10	210/08	070/08	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station:Kandahar Month: May

Index number:40980 Time 0300Z Year :1961

Date	Surface wind	Height above M.S.L 2.1	3.0	3.6	4.5	5.4	6.0	7.2	90
1	045/07	250/02	265/06	275/06	300/13	315/13	275/12	265/17	-
2	225/05	030/03	-	-	-	-	-	-	-
3	045/05	345/07	215/03	100/12	160/18	160/19	165/27	180/30	-
4	360/02	065/23	095/19	-	-	-	-	-	-
5	320/03	080/13	145/10	125/12	115/19	-	-	-	-
6	045/08	250/05	270/04	270/02	015/03	335/05	320/07	355/06	-
7	090/03	010/04	295/14	315/16	330/14	335/19	330/13	345/12	-
8	045/03	275/02	255/06	300/16	320/26	-	-	-	-
9	045/03	025/08	355/08	260/09	335/20	330/28	325/35	330/38	-
10	020/02	335/12	310/15	320/17	325/10	305/31	295/40	-	-
11	000/00	310/14	280/20	290/27	285/39	-	-	-	-
12	045/11	045/09	320/08	320/19	320/26	325/25	325/32	330/50	-
13	045/07	320/03	285/20	280/23	310/16	320/28	315/25	310/39	-
14	045/05	020/12	315/13	320/15	335/20	-	-	-	-
15	090/09	350/14	300/10	290/07	335/23	-	-	-	-
16	090/05	325/05	305/06	325/09	335/09	-	-	-	-
17	090/13	325/06	290/11	265/11	280/09	-	-	-	-
18	090/09	240/03	285/08	285/13	300/19	-	-	-	-
19	090/14	285/35	305/23	-	-	-	-	-	-
20	180/05	250/19	250/29	255/38	-	-	-	-	-
21	090/05	055/05	275/12	255/10	260/13	250/14	250/25	-	-
22	125/02	270/23	270/20	260/22	245/18	260/20	240/21	-	-
23	125/02	205/14	190/07	195/07	265/07	205/06	230/05	300/28	-
24	090/05	035/09	250/05	275/10	285/10	300/10	290/28	295/38	-
25	090/05	260/11	235/11	240/08	305/07	315/22	295/20	290/21	-
26	090/05	035/11	315/06	295/10	290/13	310/14	325/18	300/30	-
27	090/09	075/14	355/08	315/16	330/16	335/23	320/24	325/27	-
28	025/07	330/04	255/06	245/08	265/15	275/18	275/23	-	-
29	090/05	245/10	260/12	265/11	275/11	-	-	-	-
30	090/05	160/18	160/09	165/10	165/14	165/14	-	-	-
31	100/05	030/04	240/10	230/15	200/17	-	-	-	-

Afghanistan
Monthly max. hail

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: June					Year: 1961	Precipitation in mm			Number of days with:					
Station	Index number	Latitude	Longitude	App. height in meters		Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand - or duststorm	Hail	Fog and haze
Kabul (Airport)	40948	34° 33′	69° 12′	1763		4.3	2.8	9	4	5	0	4	0	6
Karizimir	40949	34° 40′	69° 05′	1822		0.3	0.3	9	3	3	0	0	0	1
Jabul-Saraj	40952	35° 08′	69° 15′	-		3.5	3.5	8	1	2	0	2	0	2
Ghazni	40960	33° 33′	68° 25′	2150		9.4	8.2	21	3	4	0	3	3	2
Herat	40941	34° 20′	62° 10′	975		0	0	0	0	0	0	7	0	3
Mazari-Sharif	40920	36° 43′	67° 07′	325		0	0	0	0	0	0	2	0	2
Maimana	40930	35° 55′	64° 45′	-		0	0	0	0	0	0	0	0	3
Kunduz	40925	36° 45′	68° 50′	350		0	0	0	0	0	0	9	0	0
Baghlan	40924	36° 12′	68° 45′	510		0	0	0	0	0	0	1	0	0
Kandahar	40980	31° 30′	65° 40′	1007		Tr.	Tr.	23	1	2	0	5	0	4
Lash-Kargah	40978	31° 30′	64° 20′	777.5		0	0	0	0	0	0	9	0	6
Farah	40968	32° 24′	62° 07′	750		0	0	0	0	0	0	2	0	1
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550		- 0	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity .

Month: June					Year: 1961	Air temperature in °C									Relative humidity				
Station	Index number	Latitude	Longitude	App. height in meters		Max	Min	Mean	Abs. max	Date	Abs. min	Date	Numb. of days with max 30°C	Numb. of days with min 0°C	Max	Date	Min	Date	Mean
Kabul (Airport)	40948	34° 33′	69° 12′	1763		29.8	16.4	23.3	33.6	3	12.0	12	13	0	79	21	15	28	-
Karizimir	40949	34° 40′	69° 05′	1822		28.6	10.9	20.0	32.1	1	5.6	13	9	0	80	3	14	12	-
Jabul-Saraj	40952	35° 08′	69° 15′	-		29.9	20.4	25.5	34.5	2	14.4	10	16	0	80	8	8	15	-
Ghazni	40960	33° 33′	68° 25′	2150		28.2	10.7	20.2	31.7	30	5.3	10	11	0	70	21	20	1,3, 15	-
Herat	40941	34° 20′	62° 10′	975		34.2	17.4	26.7	39.7	6	9.7	10	27	0	66	1	13	28	-
Mazari-Sharif	40920	36° 43′	67° 07′	325		36.6	22.2	28.2	41.7	28	12.9	10	27	0	55	8	13	17,21 22	-
Maimana	40930	35° 55′	64° 45′	-		33.4	15.1	24.1	40.3	6	7.3	9	25	0	70	1	8	17	-
Kunduz	40925	36° 45′	68° 50′	350		36.9	19.5	28.3	41.3	29	13.3	12	28	0	48	8,9	9	4	-
Baghlan	40924	36° 12′	68° 45′	510		35.6	15.1	25.3	40.1	6	9.5	13	28	0	67	9	10	22	-
Kandahar	40980	31° 30′	65° 40′	1007		38.5	20.3	31.1	41.7	27	12.6	10	29	0	35	22	3	14	-
Lash-Kargah	40978	31° 30′	64° 20′	777.5		39.8	20.2	30.8	43.3	28	16.0	10	30	0	70	8,22	32	12	-
Farah	40968	32° 24′	62° 07′	750		40.1	21.8	31.3	44.8	28	13.0	10	29	0	56	15	6	3	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550		41.5	26.2	33.6	-	-	-	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Station:Kabul(Airport)

June:1961

Table 3: Daily observations.

Index number:40948

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0-8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	32.9	14.8	23.6	64	37	68	-	1	1	1	97	97	98	00 00	09 04	36 02	0
2	33.4	20.2	26.0	54	34	45	-	1	1	1	96	96	98	32 02	09 02	13 04	0
3	33.6	19.7	27.6	64	31	20	-	0	3	2	96	96	97	00 00	05 02	36 07	0
4	31.5	19.4	24.8	55	19	35	-	6	3	2	96	97	97	23 02	32 09	00 00	0
5	31.7	17.8	25.4	64	27	22	-	0	1	1	97	97	98	36 02	18 04	32 09	0
6	32.3	17.2	24.4	49	25	37	-	0	1	1	97	97	98	00 00	32 02	18 02	0
7	31.3	20.0	24.9	48	40	52	-	1	4	1	96	96	97	23 02	09 05	09 09	0
8	26.1	19.3	21.5	57	62	62	-	3	7	3	97	97	97	09 02	05 02	32 02	0
9	29.2	15.0	21.3	59	25	43	-	3	9	1	97	96	98	32 02	13 09	36 04	2.8
10	28.5	15.8	22.7	43	29	20	-	0	0	0	97	97	98	36 02	05 02	33 23	0
11	27.4	18.4	21.6	29	19	27	-	0	0	0	98	98	97	27 02	36 09	36 11	0
12	27.4	12.0	20.4	40	22	20	-	0	1	0	98	98	98	32 02	32 07	36 14	0
13	26.6	13.1	19.2	57	23	43	-	1	1	0	98	98	98	36 02	32 04	32 02	0
14	27.7	14.7	20.8	47	39	31	-	1	1	0	98	98	98	27 02	13 02	23 02	0
15	28.4	14.5	21.9	53	24	24	-	0	1	0	97	97	98	18 02	05 05	36 07	0
16	29.4	14.5	22.9	36	18	27	-	0	2	1	98	98	98	32 02	09 05	32 04	0
17	29.5	17.0	22.4	35	25	49	-	6	7	4	97	94	98	27 02	27 18	32 02	0
18	27.3	19.6	22.4	38	28	69	-	5	6	4	97	97	97	27 05	32 09	09 02	Tr.
19	30.0	18.1	23.8	46	35	24	-	0	3	2	98	98	98	32 02	18 05	32 07	0
20	29.8	16.2	22.1	47	22	44	-	0	2	2	97	97	97	27 02	09 02	09 02	0
21	26.2	13.0	19.4	53	37	79	-	3	4	5	97	97	98	23 02	05 11	00 00	Tr.
22	28.0	14.0	22.2	63	18	19	-	0	1	0	97	98	98	32 02	27 05	36 18	1.5
23	28.2	16.1	23.2	42	21	17	-	1	2	1	97	98	98	00 00	27 02	36 13	0
24	28.4	15.4	23.0	36	26	21	-	1	1	0	98	97	97	18 02	36 14	32 11	0
25	27.9	14.2	23.6	39	18	19	-	0	1	0	98	98	98	22 02	36 07	36 16	0
26	31.0	15.9	23.9	43	21	25	-	0	1	0	98	98	98	27 02	32 04	36 02	0
27	33.0	16.8	25.3	32	19	23	-	0	1	1	98	98	98	18 02	36 04	32 04	0
28	32.2	16.4	26.2	41	19	15	-	0	1	0	97	97	97	27 02	36 07	36 13	0
29	32.3	17.8	26.2	40	21	18	-	0	0	1	97	98	97	27 02	36 07	34 20	0
30	32.5	15.9	25.7	32	16	21	-	0	1	0	98	98	96	27 02	33 05	34 27	0
Mean	29.8	16.4	23.3	47	26	34	-										4.3

June:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Karizimir
Index number:40949

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	32.1	11.9	22.8	76	40	65	11.6	2	2	3	70	70	70	13 02	05 04	27 02	0
2	31.8	14.8	22.1	70	44	79	11.4	1	3	2	70	70	70	18 02	36 02	36 02	0
3	31.6	13.4	22.4	80	40	50	7.0	0	6	2	70	70	70	13 04	36 04	00 00	0
4	29.7	13.2	19.9	66	21	48	10.8	6	2	0	70	70	70	27 02	05 06	36 02	0
5	29.8	15.0	20.8	41	24	52	12.7	0	1	2	70	70	70	13 02	36 04	27 02	0
6	30.4	12.5	21.1	43	23	55	12.6	0	1	1	70	70	70	00 00	36 04	36 02	0
7	30.6	12.4	23.2	48	35	51	11.2	2	4	3	70	70	70	00 00	32 04	27 02	0
8	26.5	13.6	19.8	44	30	60	5.3	4	6	3	70	70	70	36 02	13 14	27 02	0
9	28.3	12.1	18.5	60	40	55	11.2	1	1	0	70	60	70	13 02	05 06	32 04	0.3
10	27.6	10.5	18.7	55	38	65	11.7	0	1	0	70	70	70	18 04	05 02	27 02	0
11	25.6	7.1	18.6	27	49	21	13.2	0	0	0	70	70	70	18 02	05 06	05 02	0
12	26.4	8.9	17.7	24	14	24	12.8	0	1	0	70	70	70	13 04	36 02	27 04	0
13	25.5	5.6	15.5	29	19	45	13.0	1	1	0	70	70	70	23 02	36 04	36 02	0
14	26.6	6.8	17.9	26	17	36	9.5	1	2	2	70	70	70	00 00	09 02	27 02	0
15	27.4	7.6	20.1	28	18	40	13.0	0	1	0	70	70	70	13 02	36 02	18 06	0
16	27.8	7.5	19.1	26	16	34	11.0	0	1	2	70	70	70	13 04	36 04	32 02	0
17	28.1	12.8	21.7	39	21	31	4.0	7	6	2	70	70	70	13 04	36 08	00 00	0
18	26.8	16.6	21.4	24	33	39	8.0	5	7	4	70	70	70	18 06	00 00	27 02	Tr.
19	27.3	10.6	20.3	36	24	38	9.4	0	5	2	70	70	70	00 00	36 06	27 04	0
20	28.0	10.9	19.9	32	20	36	8.4	0	2	2	70	70	70	13 04	05 04	27 02	0
21	26.7	10.3	18.2	46	25	78	7.0	4	4	6	70	70	70	32 02	32 04	18 02	Tr.
22	26.6	8.7	17.4	42	21	39	12.7	0	1	0	70	70	70	13 06	05 04	36 02	0
23	26.8	8.2	21.4	37	20	24	11.8	1	3	0	70	70	70	00 00	05 02	05 12	0
24	27.0	9.1	19.8	39	19	33	12.8	0	1	0	70	70	70	05 02	36 06	00 00	0
25	27.9	9.9	21.2	34	23	29	13.2	0	1	0	70	70	70	18 04	36 02	32 02	0
26	29.9	9.6	19.6	31	22	34	13.5	0	1	0	70	70	70	13 02	05 02	36 02	0
27	31.6	10.4	20.6	32	20	42	13.3	0	1	1	70	70	70	00 00	32 02	27 02	0
28	31.1	12.2	24.6	30	18	23	13.5	0	0	0	70	70	70	00 00	05 04	36 02	0
29	30.8	11.0	23.3	39	21	24	13.5	0	0	0	70	70	70	36 02	32 04	09 10	0
30	31.0	12.6	22.4	36	20	27	13.1	0	1	0	70	70	70	27 02	05 02	32 02	0
Mean	28.6	10.9	20.0	41	26	45	332.5										0.3

Royal Afghan Meteorological Institute (RAMI)

June:1961

Table 3: Daily observations.

Station:Jabul-Saraj

Index number:40952

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	34.1	22.3	28.3	35	41	35	-	2	3	5	97	97	96	36	06	09	04	32	12	0
2	34.5	22.4	28.8	45	42	36	-	4	5	4	97	97	96	34	04	00	00	34	20	0
3	32.8	24.0	28.1	44	33	30	-	2	6	4	96	96	96	32	08	32	06	36	16	0
4	30.6	23.4	26.6	30	25	26	-	2	2	0	97	97	96	36	12	32	12	36	12	0
5	31.5	20.5	27.2	36	19	21	-	0	0	1	97	97	96	36	04	36	16	27	16	0
6	32.9	20.5	28.2	38	35	25	-	0	2	0	97	97	97	36	08	13	02	36	08	0
7	32.1	21.5	26.1	30	52	47	-	1	7	7	96	96	97	34	10	36	04	36	10	0
8	26.5	18.3	21.8	80	65	75	-	7	8	5	97	97	97	00	00	32	06	00	00	3.5
9	29.5	16.9	23.8	50	41	47	-	4	1	5	96	96	96	36	04	00	00	36	12	0
10	29.0	14.4	23.2	52	30	46	-	0	2	0	97	97	97	34	04	09	02	36	07	0
11	25.2	17.5	21.4	17	18	25	-	0	0	0	97	97	96	36	12	36	20	36	18	0
12	25.0	16.5	21.3	23	18	26	-	0	1	0	97	97	96	36	12	32	12	36	16	0
13	25.9	16.4	21.9	21	13	16	-	0	2	0	97	97	96	32	06	32	16	36	20	0
14	28.6	17.2	23.0	18	17	15	-	1	2	2	97	97	96	36	09	09	02	36	16	0
15	28.7	18.4	24.4	20	8	13	-	0	1	0	97	97	96	36	12	36	08	36	12	0
16	30.0	18.0	25.5	21	12	19	-	1	1	4	97	97	96	36	05	36	09	36	05	0
17	30.2	18.9	26.1	27	16	19	-	7	8	4	97	97	96	36	04	32	04	27	08	0
18	28.0	20.5	24.9	40	24	30	-	8	6	4	97	97	96	00	00	09	02	32	07	0
19	31.0	20.9	25.5	27	11	20	-	0	2	4	97	97	96	23	04	36	16	32	12	0
20	30.7	21.4	25.9	50	28	45	-	0	3	6	97	97	96	27	04	13	02	32	20	0
21	29.0	21.5	22.8	48	33	67	-	5	5	0	97	97	96	36	04	00	00	00	00	0
22	29.4	17.8	24.7	53	35	44	-	0	1	0	97	97	96	00	00	13	04	36	20	0
23	29.5	20.0	24.4	50	23	38	-	1	2	1	97	97	97	34	06	36	12	36	08	0
24	27.8	21.4	24.6	28	24	27	-	1	1	1	97	97	97	32	06	34	08	36	12	0
25	28.6	21.9	25.4	25	22	24	-	0	1	0	97	97	96	34	12	34	12	36	16	0
26	30.7	23.4	26.6	26	12	16	-	0	1	0	97	97	96	36	10	32	16	36	22	0
27	31.4	24.0	26.9	20	15	18	-	0	1	0	97	97	96	36	12	36	18	36	18	0
28	31.4	24.5	27.7	20	16	24	-	0	0	0	97	97	96	36	09	36	14	36	18	0
29	31.4	24.6	27.5	21	21	26	-	0	0	0	97	97	96	36	09	36	12	36	18	0
30	31.0	24.5	26.8	22	21	25	-	0	1	0	97	97	96	36	18	36	14	36	22	0
Mean	29.9	20.4	25.5	34	25	31	-													3.5

Royal Afghan Meteorological Institute (RAMI)

Station:Ghazni

Table 3: Daily observations.

Index number:40960

June:1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	30.4	12.3	19.7	40	20	54	-	0	1	1	98	98	97	05 04	13 05	09 02	0
2	30.6	11.0	20.7	41	21	46	-	0	1	0	98	98	97	36 02	13 04	05 02	0
3	31.2	11.0	20.4	47	20	56	-	0	1	0	98	98	97	36 04	13 04	36 02	0
4	31.5	14.1	24.5	39	27	40	-	0	5	3	98	98	97	05 02	09 04	36 04	0
5	30.6	14.4	21.8	40	27	46	-	0	1	0	98	98	97	36 04	13 04	36 02	0
6	30.5	12.5	20.6	39	29	61	-	0	1	0	98	98	97	05 04	15 04	36 02	0
7	30.3	12.6	21.5	47	21	36	-	0	2	0	98	98	97	36 04	23 07	36 02	0
8	28.5	13.4	20.7	64	33	39	-	7	5	2	97	95	96	05 02	18 06	36 02	0
9	25.8	8.7	16.8	43	21	42	-	0	0	0	96	97	97	09 02	09 05	05 02	0
10	25.7	5.3	15.5	42	24	60	-	0	0	0	98	98	97	05 02	18 04	09 02	0
11	27.7	8.3	19.8	30	21	29	-	0	0	0	98	98	97	36 04	05 02	36 04	0
12	26.3	10.5	18.1	29	23	32	-	0	1	0	98	98	97	36 04	36 02	36 04	0
13	25.5	9.9	18.3	34	24	35	-	0	1	0	98	98	97	05 04	09 04	36 02	0
14	26.2	9.5	19.4	33	29	32	-	0	1	0	98	98	97	05 04	09 04	36 02	0
15	26.9	8.2	17.6	42	20	49	-	0	1	0	98	98	97	36 02	09 02	09 02	0
16	28.0	6.6	21.1	49	31	33	-	0	2	4	98	98	97	36 02	13 04	36 04	0
17	28.0	8.8	21.9	48	28	40	-	2	4	3	98	98	97	36 04	36 04	36 06	0
18	27.3	12.5	19.6	55	42	57	-	2	6	5	98	98	97	36 04	32 04	36 02	0
19	27.5	10.5	20.6	53	46	40	-	1	6	2	98	98	97	36 04	09 02	36 02	Tr.
20	29.3	10.5	22.6	54	36	44	-	0	2	6	98	98	97	36 04	09 04	22 06	0
21	24.7	14.5	18.1	53	61	70	-	6	7	7	98	98	97	36 05	13 06	36 02	8.2
22	25.7	10.1	19.1	69	45	57	-	0	2	7	98	98	97	32 04	13 02	36 05	0
23	24.6	10.0	18.1	69	48	54	-	1	5	1	98	98	97	36 02	18 05	32 02	1.2
24	25.7	8.5	19.1	47	22	33	-	0	1	0	98	98	97	05 04	36 05	36 02	0
25	27.0	8.5	19.1	39	26	45	-	0	1	1	98	98	97	36 02	05 02	09 02	0
26	28.2	9.8	18.7	34	26	60	-	0	1	0	98	98	97	36 04	36 02	05 02	0
27	30.0	11.6	20.5	39	26	68	-	0	1	3	98	98	97	36 02	09 02	05 02	0
28	30.9	12.7	24.5	49	32	44	-	0	1	0	98	98	97	05 04	05 04	36 05	0
29	30.9	14.4	22.8	41	29	34	-	0	1	0	98	98	97	36 04	13 04	36 02	0
30	31.7	10.5	24.3	40	22	35	-	0	1	0	98	98	97	36 04	05 02	05 06	0
Mean	28.2	10.7	20.2	44	29	45	-										9.4

Royal Afghan Meteorological Institute (RAMI)

June:1961

Table 3: Daily observations.

Station:H e r a t

Index number:40941

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	33.2	15.9	24.9	66	31	49	-	9	9	0	95	96	97	36 02	33 05	18 02	0
2	36.7	27.2	27.2	52	22	39	-	0	0	0	97	97	98	09 05	33 02	13 04	0
3	37.0	16.0	28.3	47	17	35	-	0	0	0	97	97	97	36 02	36 15	05 02	0
4	36.6	17.0	29.7	33	17	26	-	0	0	0	98	97	97	27 02	05 18	05 10	0
5	37.8	16.3	28.2	39	19	34	-	0	0	0	98	97	98	07 05	05 12	13 04	0
6	39.7	14.5	29.0	43	20	47	-	0	0	1	98	98	98	00 00	33 04	05 04	0
7	26.7	20.2	18.6	52	43	63	-	9	9	0	94	95	97	36 05	05 05	33 05	0
8	22.7	10.0	17.0	54	42	44	-	1	1	1	98	98	98	36 07	05 11	05 07	0
9	28.0	11.1	20.5	45	29	40	-	0	0	0	98	98	98	36 07	27 05	36 02	0
10	31.3	9.7	22.6	47	21	32	-	0	0	0	98	98	98	00 00	33 07	36 06	0
11	31.9	13.5	23.9	40	27	39	-	0	0	1	98	98	98	09 04	05 11	05 04	0
12	30.4	12.1	22.2	42	25	42	-	0	0	0	98	98	98	09 05	05 14	07 07	0
13	30.9	14.3	22.9	37	25	42	-	0	0	0	98	98	98	18 02	36 06	09 02	0
14	33.9	14.4	26.9	47	31	46	-	0	0	0	98	98	98	09 04	32 04	09 04	0
15	35.4	14.9	26.6	47	34	41	-	0	0	0	98	98	98	09 07	00 00	05 02	0
16	36.7	17.7	28.8	49	30	41	-	5	5	5	98	98	98	00 00	05 07	00 00	0
17	36.7	22.0	27.9	49	35	50	-	6	6	6	98	98	98	36 02	36 12	05 02	0
18	36.9	24.1	29.9	51	21	32	-	5	5	6	98	98	98	07 02	36 09	05 05	0
19	36.6	20.3	29.2	41	29	37	-	6	2	0	98	98	98	13 04	05 09	05 05	0
20	34.7	18.6	27.5	37	15	26	-	0	0	0	98	98	98	13 02	36 10	00 00	0
21	34.5	17.1	28.4	28	19	29	-	0	0	0	98	98	98	09 04	36 18	36 04	0
22	35.0	18.1	28.2	40	26	32	-	0	0	0	98	98	98	07 02	05 20	05 09	0
23	34.9	19.2	27.9	38	26	33	-	0	0	0	98	98	98	05 04	36 17	36 06	0
24	34.9	19.0	27.3	46	27	33	-	0	0	0	98	98	98	05 05	07 16	36 04	0
25	35.0	19.6	29.3	40	26	26	-	0	1	0	98	98	98	36 04	05 19	05 07	0
26	36.0	22.0	28.7	35	16	27	-	0	0	0	98	98	98	05 02	36 19	05 07	0
27	35.9	19.4	29.3	34	16	24	-	0	0	0	98	97	98	05 04	05 18	05 04	0
28	37.1	25.0	30.8	27	13	30	-	0	0	0	98	97	98	05 07	05 20	36 07	0
29	35.3	21.7	29.7	45	26	32	-	0	0	0	98	97	98	00 00	05 20	36 16	0
30	35.2	22.5	29.3	43	28	28	-	0	0	0	98	98	98	05 07	05 18	05 07	0
Mean	34.2	17.4	26.7	43	25	37	-										0

June:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Mazari-Sharif
Index number:40920

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	36.3	26.2	28.1	39	27	46	-	0	9	0	96	96	96	23 07	25 07	00 00	0
2	36.7	22.4	30.3	36	22	32	-	9	9	0	95	95	97	18 06	32 05	00 00	0
3	39.5	21.8	30.7	27	18	28	-	0	0	1	97	97	97	18 05	32 02	18 02	0
4	39.6	26.4	33.6	24	17	17	-	0	0	0	97	97	97	27 08	27 04	18 05	0
5	39.4	26.4	29.2	24	21	34	-	0	0	0	97	97	98	23 09	27 02	00 00	0
6	41.4	21.3	29.7	54	14	38	-	0	0	0	98	97	98	18 02	05 04	18 02	0
7	28.6	21.6	22.4	35	25	41	-	9	9	9	95	95	94	27 18	32 18	32 15	0
8	23.6	16.3	18.6	45	33	55	-	7	7	2	98	98	98	27 02	32 05	18 02	0
9	28.7	14.3	22.1	42	18	40	-	1	1	0	98	98	98	18 02	36 04	09 02	0
10	31.7	12.9	21.6	47	18	45	-	0	0	0	98	98	98	18 02	32 02	18 02	0
11	33.2	17.2	25.8	27	18	29	-	0	0	0	98	98	98	18 05	25 04	18 02	0
12	32.6	18.4	23.5	22	17	32	-	0	0	0	98	98	98	18 07	23 04	18 02	0
13	33.5	18.5	24.3	15	17	39	-	0	0	0	98	98	98	23 04	23 05	32 02	0
14	34.8	19.6	25.6	26	16	38	-	0	0	0	98	98	98	18 02	18 02	18 02	0
15	35.8	18.5	26.3	30	15	35	-	0	0	0	98	98	98	18 02	23 02	00 00	0
16	37.5	18.0	26.6	32	15	31	-	0	0	2	98	98	98	18 02	09 04	18 02	0
17	38.4	20.7	28.5	27	13	39	-	4	1	2	98	98	98	18 02	27 02	23 02	0
18	39.0	22.1	29.9	23	16	33	-	3	1	0	98	98	98	18 02	28 05	00 00	0
19	38.4	22.0	28.1	26	17	43	-	0	1	0	98	98	98	23 02	32 06	18 02	0
20	38.5	21.6	28.2	26	17	39	-	0	0	0	98	98	98	18 04	18 04	00 00	0
21	38.9	21.6	30.5	19	13	24	-	0	0	0	98	98	98	27 06	27 02	20 02	0
22	38.0	26.6	31.0	18	13	24	-	0	1	0	98	98	98	23 05	32 07	23 04	0
23	37.6	24.0	30.3	21	18	30	-	0	1	0	98	98	98	18 04	32 05	18 02	0
24	38.2	25.5	30.9	26	18	31	-	0	1	1	98	98	98	23 02	27 05	00 00	0
25	38.8	25.6	30.8	26	21	35	-	0	1	0	98	98	98	18 04	32 04	23 04	0
26	38.2	26.2	30.0	26	18	36	-	0	0	0	98	98	98	23 07	32 08	00 00	0
27	39.4	25.7	31.3	19	16	31	-	0	0	0	98	98	98	27 08	36 06	18 02	0
28	41.7	26.4	32.3	25	21	37	-	0	0	0	98	98	98	23 02	23 04	18 02	0
29	40.5	27.8	33.3	33	22	27	-	0	0	0	98	98	98	18 08	27 05	23 04	0
30	38.6	29.3	32.7	26	18	23	-	0	0	0	98	97	98	27 08	32 09	23 03	0
Mean	36.6	22.2	28.2	29	18	34	-										0

Royal Afghan Meteorological Institute (RAMI)

June:1961

Table 3: Daily observations.

Station:Maimana

Index number:40930

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	32.2	16.0	23.1	70	31	46	-	9	9	0	95	96	97	09 02	09 10	09 02	0
2	35.4	15.4	24.8	51	21	63	-	9	0	0	96	98	97	09 04	09 09	13 02	0
3	36.6	17.3	28.0	32	15	36	-	0	0	0	98	98	97	09 04	09 07	09 04	0
4	37.5	15.2	25.6	33	19	37	-	0	0	0	98	98	97	18 04	05 07	09 04	0
5	37.2	17.3	26.8	20	15	34	-	0	0	0	98	98	97	05 05	13 05	09 02	0
6	40.3	17.3	28.2	18	11	41	-	0	0	0	98	98	97	18 09	32 05	09 02	0
7	24.2	11.6	17.3	47	28	57	-	9	6	8	95	98	96	05 05	09 11	36 12	0
8	18.3	10.2	13.2	61	45	58	-	8	8	3	97	98	97	27 05	05 02	09 02	0
9	25.5	7.3	15.8	57	22	52	-	0	0	0	98	98	97	09 04	09 11	36 04	0
10	28.6	7.8	19.2	41	18	41	-	0	0	0	98	98	97	13 02	23 07	05 02	0
11	30.1	13.6	20.4	33	9	38	-	0	0	0	98	98	97	09 04	05 10	05 05	0
12	29.9	11.4	20.8	21	17	31	-	0	0	0	98	98	97	09 05	32 07	09 04	0
13	30.0	11.0	20.2	28	10	33	-	0	0	0	98	98	97	05 04	36 09	32 02	0
14	32.3	11.4	21.8	28	15	44	-	0	0	0	98	98	97	13 04	05 07	09 04	0
15	33.5	12.3	23.8	20	11	34	-	0	0	0	98	98	97	09 04	32 05	09 02	0
16	34.5	12.1	25.4	27	13	25	-	0	2	3	98	98	97	09 07	32 07	05 02	0
17	35.0	18.0	27.3	21	8	21	-	3	2	2	98	98	97	13 02	05 10	36 02	0
18	35.6	17.4	20.0	23	11	39	-	2	4	0	98	98	98	18 04	09 07	05 02	0
19	35.5	13.8	24.7	27	13	36	-	0	0	0	98	98	97	09 02	32 05	05 04	0
20	35.1	14.6	25.0	21	16	28	-	0	0	0	98	98	97	18 02	32 09	13 02	0
21	35.6	13.7	25.2	26	13	14	-	0	0	0	98	98	97	09 02	05 07	13 04	0
22	34.7	16.1	25.6	24	17	38	-	0	0	0	98	99	97	13 02	36 05	09 02	0
23	34.2	15.9	25.9	20	16	45	-	0	0	0	98	98	97	13 02	36 09	09 02	0
24	34.7	16.7	26.1	35	18	43	-	0	2	1	98	98	97	09 04	36 07	05 02	0
25	35.0	17.0	29.2	34	20	24	-	0	2	0	98	98	97	09 02	36 07	05 07	0
26	34.9	16.3	24.9	29	18	29	-	0	0	0	98	98	97	13 07	32 09	09 04	0
27	36.4	14.7	26.1	32	11	25	-	0	0	0	98	98	97	09 02	32 07	32 02	0
28	36.7	18.3	28.5	23	16	30	-	0	0	0	98	99	97	09 09	32 04	09 05	0
29	37.2	17.9	27.0	39	13	33	-	0	0	0	98	98	97	09 05	32 09	05 02	0
30	34.9	16.2	26.3	27	13	42	-	0	0	0	98	98	97	09 02	27 05	09 04	0
Mean	33.4	15.1	24.1	32	17	37	-										0

Royal Afghan Meteorological Institute (RAMI)

June:1961

Table 3: Daily observations.

Station:Kunduz

Index number:40925

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	37.7	23.0	31.4	41	18	31	-	1	0	0	96	96	96	27 02	36 08	36 04	0
2	39.6	23.2	31.1	38	18	29	-	0	0	0	96	96	96	05 02	32 04	27 02	0
3	40.5	22.0	31.1	31	10	21	-	1	0	0	96	97	97	09 04	27 08	32 02	0
4	40.8	23.2	31.7	26	9	21	-	1	0	0	96	96	96	36 04	32 08	05 04	0
5	39.8	20.2	29.8	19	10	32	-	0	0	0	96	96	97	09 04	36 06	27 02	0
6	40.8	22.3	31.2	24	15	19	-	0	0	0	97	97	98	05 06	32 04	05 02	0
7	35.7	20.2	24.6	37	31	38	-	0	9	9	94	92	92	29 04	27 14	27 08	0
8	21.2	15.7	18.1	48	34	44	-	9	9	8	94	96	97	27 04	27 08	09 02	0
9	26.3	17.0	20.0	41	28	48	-	8	3	2	97	98	98	05 04	34 04	05 02	0
10	31.5	13.4	21.9	40	23	42	-	1	0	0	98	98	98	05 02	36 04	27 02	0
11	34.0	14.2	24.1	31	15	28	-	0	0	0	98	98	98	09 02	36 06	09 04	0
12	33.4	13.3	24.4	30	16	31	-	0	0	0	98	98	98	09 02	32 08	32 04	0
13	33.7	13.4	24.3	28	14	24	-	0	0	0	98	98	98	05 02	36 04	27 02	0
14	34.8	17.3	26.0	21	17	27	-	0	0	0	98	98	98	09 02	32 04	27 02	0
15	36.2	17.0	26.9	26	15	33	-	0	0	0	98	98	98	09 04	36 06	11 04	0
16	37.5	19.3	27.8	24	14	27	-	1	0	0	98	98	98	09 04	36 04	32 02	0
17	38.6	20.2	28.2	34	14	17	-	1	7	3	98	98	98	05 02	32 06	09 02	0
18	38.6	19.5	30.8	26	10	25	-	7	5	0	98	98	98	09 02	36 02	00 00	0
19	38.5	19.9	31.9	21	13	28	-	1	1	0	98	98	98	09 02	32 02	00 00	0
20	38.0	19.8	28.7	30	11	23	-	0	0	0	98	98	98	05 04	32 04	05 02	0
21	38.5	19.6	30.7	17	15	20	-	0	0	0	98	98	98	13 02	27 04	18 02	0
22	38.0	21.0	30.6	28	14	21	-	0	1	0	98	98	98	05 02	36 08	11 02	0
23	37.8	19.3	29.9	33	16	41	-	0	1	1	98	98	98	09 02	32 06	36 02	0
24	37.9	18.6	28.4	38	21	31	-	3	1	0	98	98	98	07 04	32 04	18 02	0
25	39.0	20.5	30.2	31	23	33	-	1	1	0	98	98	98	05 04	36 04	13 02	0
26	39.9	22.9	30.7	32	21	29	-	0	0	0	98	98	98	09 04	32 06	09 02	0
27	39.1	20.9	29.6	36	22	38	-	0	0	0	98	98	98	05 02	32 04	18 02	0
28	41.2	22.7	32.4	30	22	21	-	0	0	0	98	98	98	18 06	36 05	18 02	0
29	41.3	23.1	32.7	20	10	21	-	0	0	0	98	97	98	09 04	36 06	00 00	0
30	39.5	22.9	31.1	27	12	27	-	0	0	0	98	98	98	05 02	36 05	00 00	0
M	36.9	19.5	28.3	30	17	29	-										0

Royal Afghan Meteorological Institute (RAMI)

June:1961

Table 3: Daily observations.

Station:Baghlan

Index number:40924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	36.9	17.1	27.8	59	22	46	-	3	0	3	98	98	98	18 02	36 04	36 02	0
2	38.2	16.0	28.8	58	20	47	-	3	0	0	98	98	98	18 02	36 02	36 02	0
3	38.6	18.4	28.2	50	18	49	-	0	0	1	98	98	98	23 02	36 04	36 02	0
4	39.0	16.8	29.0	44	15	24	-	1	0	0	98	98	98	18 02	36 04	05 02	0
5	38.4	15.9	27.1	42	11	44	-	0	0	0	98	98	98	05 02	32 04	05 04	0
6	40.1	16.6	25.5	41	13	47	-	0	0	0	98	98	98	23 02	36 04	36 02	0
7	32.4	15.1	24.3	32	24	43	-	0	0	3	96	96	96	36 04	36 12	36 04	0
8	20.3	14.2	16.7	45	37	61	-	8	8	8	96	96	96	36 06	36 04	36 02	0
9	26.2	14.2	19.1	48	26	67	-	8	7	1	96	98	98	13 04	36 04	27 02	0
10	31.3	9.6	20.4	51	27	55	-	0	0	0	98	98	98	23 02	05 04	36 02	0
11	32.6	9.9	21.7	49	16	40	-	0	1	0	98	98	98	27 02	36 04	36 04	0
12	31.9	11.2	22.6	48	15	54	-	0	0	0	98	98	98	23 02	36 04	27 02	0
13	32.6	9.5	21.2	39	13	45	-	0	1	0	98	98	98	36 04	36 04	05 04	0
14	33.6	11.2	22.5	29	22	57	-	0	1	0	98	98	98	23 02	32 04	32 02	0
15	35.2	12.4	23.5	37	32	54	-	0	0	0	98	98	98	18 02	36 04	32 04	0
16	36.5	13.3	24.6	41	14	39	-	0	1	2	98	98	98	18 02	32 04	32 02	0
17	37.2	14.4	25.2	43	12	43	-	2	5	4	98	98	98	05 02	36 04	18 02	0
18	37.6	16.5	27.1	49	15	43	-	7	5	8	98	98	98	13 02	36 04	27 02	0
19	36.8	17.4	26.3	36	16	42	-	2	1	0	98	98	98	36 04	32 04	09 02	0
20	36.7	17.4	25.8	37	12	33	-	0	1	0	98	98	98	36 02	36 04	36 02	0
21	36.7	15.1	25.7	35	11	44	-	0	1	1	98	98	98	27 02	36 04	05 04	0
22	36.7	15.4	26.2	38	10	40	-	0	1	1	98	98	98	18 04	13 04	32 02	0
23	36.9	15.8	26.4	35	13	39	-	0	2	1	98	98	98	18 02	27 04	05 04	0
24	36.4	16.8	26.4	49	13	38	-	1	1	1	98	98	98	18 02	36 04	36 02	0
25	37.4	16.4	27.0	35	14	38	-	0	1	0	98	98	98	27 02	36 04	36 02	0
26	37.6	15.5	28.4	40	15	28	-	0	1	0	98	98	98	32 02	36 04	05 02	0
27	37.5	17.4	27.7	36	13	50	-	0	0	0	98	98	98	27 02	36 04	32 04	0
28	39.6	17.3	28.3	33	13	31	-	0	1	0	98	98	98	05 04	36 04	18 04	0
29	38.8	18.4	28.6	42	12	28	-	0	0	0	98	98	98	27 02	32 04	05 02	0
30	38.1	17.8	27.8	36	16	39	-	0	0	0	98	98	98	27 02	36 02	27 02	0
Mean	35.6	15.1	25.3	42	17	44	-										0

June:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Kandahar
Index number:40980

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	39.8	20.3	29.8	19	9	22	-	0	0	0	98	98	98	09	05	27	09	09	07	0
2	38.6	20.5	28.9	16	7	17	-	0	0	0	97	97	98	09	05	27	11	09	05	0
3	39.2	18.2	28.1	12	9	21	-	0	0	0	98	98	98	09	05	23	07	09	04	0
4	40.1	19.0	30.3	14	18	16	-	0	0	0	98	98	98	09	04	25	07	23	05	0
5	39.8	20.3	31.0	18	9	14	-	0	0	0	98	98	98	09	05	27	11	09	09	0
6	41.2	21.0	31.2	13	6	30	-	0	0	0	98	98	98	09	05	18	05	13	05	0
7	41.6	18.9	31.7	16	6	14	-	0	0	0	98	98	98	09	05	25	05	27	11	0
8	36.1	23.0	23.9	33	22	27	-	9	9	3	96	95	96	25	18	23	11	27	05	0
9	29.9	16.2	21.7	34	13	25	-	0	0	0	97	98	98	20	09	25	17	09	05	0
10	31.9	12.6	23.2	15	9	23	-	0	0	0	98	98	98	09	05	23	09	11	07	0
11	36.1	15.4	27.3	16	13	19	-	0	0	0	98	98	98	09	05	23	07	13	05	0
12	36.9	18.8	27.7	14	11	14	-	0	0	0	98	98	98	09	05	05	11	29	05	0
13	35.7	16.4	25.0	17	8	19	-	0	0	0	98	98	98	09	05	27	11	09	05	0
14	36.2	16.5	26.0	16	3	15	-	0	0	0	97	98	98	09	09	18	11	27	04	0
15	37.3	17.3	27.9	20	8	20	-	0	0	0	98	98	98	09	05	23	09	13	05	0
16	38.9	16.1	27.5	14	5	23	-	0	1	0	98	98	98	09	07	25	09	28	05	0
17	41.5	20.7	31.6	14	7	25	-	3	5	2	98	98	98	05	09	13	05	09	05	0
18	39.8	24.9	31.9	21	11	29	-	5	3	4	96	97	97	09	13	18	09	07	11	0
19	40.7	27.5	32.4	30	12	20	-	6	5	0	98	98	98	09	11	23	09	05	05	0
20	40.0	22.1	30.9	23	7	19	-	2	1	0	98	98	98	09	04	25	11	27	05	0
21	37.3	20.4	28.2	25	4	18	-	0	0	0	98	98	98	09	05	25	05	09	05	0
22	37.1	23.7	30.7	28	17	35	-	0	1	6	96	98	97	09	18	13	09	09	05	0
23	37.3	24.9	29.5	30	19	30	-	1	1	1	96	98	97	09	25	27	07	13	05	Tr.
24	37.6	23.0	29.9	25	16	12	-	0	3	1	98	98	98	09	20	25	07	09	04	0
25	38.3	22.1	31.3	12	8	13	-	0	1	1	98	98	98	09	11	25	11	23	07	0
26	39.8	22.0	30.4	21	9	23	-	0	2	1	98	98	98	09	07	13	09	25	05	0
27	41.7	22.1	32.3	23	8	19	-	2	6	1	98	98	98	09	13	05	04	23	07	0
28	41.5	22.1	32.1	22	11	17	-	1	3	0	98	98	98	09	05	18	09	18	05	0
29	41.1	23.1	32.1	17	9	11	-	0	0	0	98	98	98	02	02	27	11	09	04	0
30	40.8	22.3	30.2	14	9	26	-	0	0	0	98	98	98	09	07	25	09	09	05	0
Mean	38.5	20.3	31.1	20	10	20	-													Tr.

June:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Lash-Kargah

Index number:40978

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	39.5	20.8	28.3	65	36	44	-	0	0	0	97	97	97	14	01	23	05	23	05	0
2	40.0	20.0	30.5	55	34	38	-	0	0	0	97	97	97	18	05	27	04	00	00	0
3	41.8	19.5	31.4	57	38	40	-	0	0	0	98	98	98	05	06	23	03	27	02	0
4	41.3	17.5	30.5	58	42	52	-	0	0	0	98	97	97	13	04	23	02	00	00	0
5	41.4	20.5	32.0	60	41	52	-	0	0	0	97	97	97	18	03	27	03	23	03	0
6	41.5	21.0	31.0	57	35	50	-	0	0	0	98	97	97	07	04	23	03	25	02	0
7	42.0	20.0	33.0	57	35	46	-	0	0	0	98	98	97	09	03	27	05	18	08	0
8	31.8	21.5	24.9	70	60	55	-	0	0	0	95	95	96	23	10	23	09	27	07	0
9	32.3	16.6	23.8	67	46	52	-	0	0	0	97	98	96	18	05	27	03	23	05	0
10	35.5	16.0	25.2	62	43	46	-	0	0	0	98	98	97	20	07	23	07	18	03	0
11	38.0	17.5	28.8	62	34	43	-	0	0	0	98	98	97	23	05	32	05	32	02	0
12	37.5	21.0	30.5	40	32	35	-	0	0	0	98	98	97	36	02	32	05	05	06	0
13	37.6	20.4	29.2	45	35	41	-	0	0	0	98	98	97	36	17	02	05	05	08	0
14	37.8	19.3	30.1	46	36	45	-	0	0	0	98	98	97	05	07	32	02	27	03	0
15	39.4	22.7	30.5	55	38	43	-	0	0	0	98	98	97	16	04	27	07	27	03	0
16	42.0	19.0	30.4	50	37	45	-	3	3	0	98	98	97	07	05	27	03	00	00	0
17	42.5	24.5	33.3	48	38	45	-	5	4	0	98	98	97	07	07	23	07	27	02	0
18	42.0	22.4	34.6	55	38	45	-	5	4	6	98	98	97	14	05	27	01	00	00	0
19	41.5	28.2	33.8	56	42	45	-	5	2	3	98	98	97	09	12	27	04	20	02	0
20	40.5	25.0	32.3	50	38	43	-	2	0	0	97	97	97	36	05	32	03	27	04	0
21	40.0	21.0	30.2	51	38	50	-	0	0	0	97	98	97	09	07	18	06	00	00	0
22	39.6	24.0	32.5	70	46	56	-	0	0	5	97	98	97	09	14	18	09	31	03	0
23	39.0	24.0	32.2	67	54	56	-	4	2	1	97	97	97	09	06	05	03	00	00	0
24	38.7	28.0	33.3	47	45	45	-	0	2	1	97	97	97	05	12	05	04	36	05	0
25	39.0	28.5	31.6	47	40	52	-	0	2	0	97	97	97	05	12	34	04	25	03	0
26	40.9	21.2	30.9	50	45	51	-	0	1	0	99	98	97	05	09	21	03	18	03	0
27	42.3	22.5	33.9	63	45	47	-	0	3	4	98	98	97	23	01	23	04	00	00	0
28	43.3	26.0	32.9	48	42	48	-	3	2	0	98	98	97	09	03	23	05	27	02	0
29	42.0	25.7	32.4	51	42	48	-	0	0	0	98	97	97	18	04	18	05	27	02	0
30	42.0	25.0	32.4	52	45	50	-	0	0	0	97	98	97	13	01	18	03	23	01	0
Mean	39.8	20.2	30.8	55	41	47	-													0

Royal Afghan Meteorological Institute (RAMI)

Station: F a r a h

June:1961

Table 3: Daily observations.

Index number:40968

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	39.8	20.5	29.5	27	11	47	-	0	0	0	96	96	97	05	02	32	02	00	00	0
2	40.6	18.0	29.8	47	7	26	-	0	0	0	97	98	98	00	00	32	07	32	04	0
3	41.3	22.4	31.7	31	6	20	-	0	0	0	98	98	98	00	00	32	12	36	05	0
4	42.1	22.6	35.7	26	9	27	-	0	0	0	98	98	98	05	02	36	12	36	05	0
5	42.7	22.1	33.5	17	9	16	-	0	0	0	98	98	98	05	05	36	05	00	00	0
6	44.5	23.0	30.3	26	14	30	-	0	0	0	98	98	98	05	02	36	09	27	02	0
7	36.6	20.5	28.9	33	23	30	-	0	9	9	96	94	96	00	00	32	12	36	12	0
8	29.4	16.8	22.8	41	22	27	-	0	0	0	98	97	98	32	04	32	12	32	07	0
9	32.2	14.5	24.5	31	15	14	-	0	0	0	98	98	98	27	02	34	07	32	02	0
10	35.0	13.0	27.4	31	15	16	-	0	0	0	98	98	98	00	00	36	09	32	05	0
11	38.0	20.1	30.9	16	11	20	-	0	0	0	98	96	98	36	09	34	15	36	07	0
12	37.6	22.2	28.4	16	10	16	-	0	0	0	98	98	98	32	05	36	15	05	02	0
13	36.7	19.7	29.1	13	10	14	-	0	0	0	98	98	98	36	02	36	07	36	07	0
14	36.6	19.0	29.5	16	11	15	-	0	0	0	98	98	98	09	02	32	02	36	05	0
15	40.5	21.4	29.9	56	18	46	-	0	0	0	98	98	98	00	00	32	05	04	02	0
16	42.3	20.3	30.3	33	18	50	-	3	3	1	98	98	98	05	02	18	05	00	00	0
17	42.5	22.1	30.6	36	17	54	-	5	2	0	98	98	98	05	02	32	05	09	02	0
18	42.3	21.3	32.3	30	19	36	-	1	5	1	98	98	98	05	02	32	05	00	00	0
19	42.5	21.7	33.9	39	24	26	-	3	0	0	98	98	98	36	02	36	02	36	05	0
20	40.4	23.9	33.7	32	21	25	-	1	0	0	98	98	98	36	05	32	09	07	12	0
21	39.2	27.2	32.5	35	22	28	-	0	0	0	98	98	98	36	12	32	09	36	09	0
22	39.7	24.3	33.1	38	24	30	-	0	1	4	98	98	98	05	05	36	02	05	07	0
23	40.6	23.4	32.6	43	36	37	-	0	0	0	98	98	98	36	09	00	00	05	09	0
24	40.2	27.4	34.2	40	37	40	-	0	0	0	98	98	98	36	12	05	05	36	12	0
25	40.6	27.4	32.8	39	32	41	-	0	0	0	98	98	98	05	09	32	07	36	02	0
26	41.8	23.0	33.5	42	30	36	-	0	0	0	98	98	98	09	05	36	05	32	07	0
27	44.4	22.0	34.4	55	42	44	-	0	0	1	98	98	98	00	00	36	02	36	02	0
28	44.8	23.5	34.8	49	10	19	-	1	0	0	98	98	98	36	05	36	05	36	05	0
29	43.2	27.4	34.9	21	13	20	-	0	0	0	98	98	98	36	07	36	09	32	09	0
30	42.8	22.0	34.8	32	20	25	-	0	0	0	98	98	98	05	02	05	02	32	07	0
Mean	40.1	21.8	31.3	33	18	29	-													0

June:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Jalalabad(Nangarhar)

Index number:40950

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	43.8	26.5	34.7	48	28	25	-	0	2	0	98	98	97	05	02	09	02	18	04	0
2	44.2	26.2	36.6	34	20	31	-	2	5	0	98	98	98	05	02	18	02	05	02	0
3	44.0	26.7	36.8	33	23	36	-	0	2	6	98	98	98	05	02	05	02	05	02	0
4	45.2	27.3	37.2	36	20	30	-	6	7	0	98	98	98	00	00	18	02	28	02	0
5	44.0	26.8	38.0	22	20	51	-	2	3	0	98	98	98	05	02	05	02	36	02	0
6	44.4	29.2	35.5	30	28	40	-	0	2	0	98	98	98	00	00	09	04	13	02	0
7	42.2	30.1	33.7	46	35	40	-	0	8	2	98	98	97	00	00	18	20	18	10	0
8	37.2	26.8	32.0	35	48	42	-	2	8	4	98	98	98	05	02	18	10	05	02	0
9	40.2	26.0	33.2	57	37	49	-	0	2	0	98	98	97	18	02	09	02	09	02	0
10	40.8	28.8	33.9	67	30	34	-	0	2	0	98	98	98	09	02	36	02	09	02	0
11	41.0	28.8	33.8	20	18	44	-	0	1	0	98	98	97	27	16	27	08	27	18	0
12	40.2	28.2	32.4	73	39	34	-	0	2	0	98	98	98	27	02	27	06	05	02	0
13	40.0	24.6	31.4	32	43	39	-	4	4	0	98	98	97	09	02	09	02	36	08	0
14	41.2	23.2	30.1	64	53	86	-	5	2	3	98	98	97	09	02	09	02	05	02	0
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	41.5	25.2	33.3	35	31	41	-	3	3	0	98	98	97	05	02	09	04	05	02	0
17	42.2	25.5	34.7	39	33	35	-	0	5	2	98	98	98	09	02	36	02	18	06	0
18	41.7	24.6	35.2	39	34	70	-	0	2	6	98	98	97	05	02	09	02	27	10	0
19	40.2	23.8	33.6	29	33	45	-	2	4	2	98	98	98	05	02	05	02	05	16	0
20	36.3	24.5	30.0	53	50	57	-	8	6	5	98	98	98	02	02	09	06	36	02	0
21	37.8	23.1	30.6	59	47	67	-	2	5	2	98	98	98	05	02	09	02	05	02	0
22	37.3	26.1	29.3	70	46	46	-	3	3	0	98	98	98	05	02	09	08	09	02	0
23	38.5	22.0	30.5	37	20	47	-	1	2	0	98	98	98	05	02	09	02	05	02	0
24	39.5	23.6	32.3	46	25	45	-	0	3	0	98	98	98	09	02	05	02	05	02	0
25	39.8	25.0	32.5	65	48	53	-	1	3	0	98	98	98	13	02	05	02	18	02	0
26	43.2	24.8	34.3	45	30	47	-	0	2	0	98	98	97	00	00	09	02	05	02	0
27	44.8	26.4	35.5	32	26	51	-	0	2	0	98	98	98	05	02	09	02	05	02	0
28	46.2	28.2	35.9	43	14	38	-	0	2	0	98	98	97	32	02	36	02	27	06	0
29	45.5	28.2	34.2	45	18	39	-	0	2	0	98	98	98	00	00	09	02	32	02	0
30	43.2	30.0	34.7	38	19	43	-	0	4	0	98	98	97	09	04	09	02	09	04	0
Mean	41.5	26.2	33.6	44	31	45	-													0

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Station:Kabul(Airport) Month:June

Index number:40948 Time 0600Z Year :1961

Date	Surface wind	Height above M.S.L in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	090/02	217/02	330/06	321/10	338/08	352/10	005/12	025/22	-
2	-	-	-	-	-	-	-	-	-
3	180/02	246/02	297/08	329/08	297/10	283/14	-	-	-
4	360/04	007/04	001/16	358/18	034/18	285/08	262/08	238/08	-
5	270/04	002/04	300/04	196/08	190/08	273/16	252/40	281/68	-
6	090/02	088/04	050/08	346/06	024/06	324/18	337/20	325/44	-
7	180/02	027/02	062/08	215/08	197/12	186/16	192/10	193/18	-
8	090/04	125/06	099/16	020/10	032/18	007/26	042/34	042/40	-
9	-	-	-	-	-	-	-	-	-
10	090/02	196/04	174/08	224/06	264/10	238/14	290/12	268/14	-
11	180/02	095/02	304/18	313/14	340/30	323/28	302/24	276/16	-
12	180/02	302/02	341/24	341/28	357/28	012/44	024/44	016/44	-
13	050/02	112/02	019/04	353/08	279/16	262/14	260/16	253/14	-
14	090/02	172/02	332/04	199/12	260/08	205/12	205/16	222/42	-
15	180/02	199/02	196/06	276/08	273/06	302/18	299/24	290/20	-
16	-	-	-	-	-	-	-	-	-
17	180/02	301/02	270/08	328/10	295/16	-	-	-	-
18	090/02	170/04	180/10	204/16	215/14	219/28	196/26	187/60	-
19	180/02	305/02	080/04	286/06	290/10	267/12	317/14	288/44	-
20	270/02	342/02	071/06	045/06	241/10	251/08	263/10	278/26	-
21	090/04	115/04	075/06	043/10	105/08	257/14	248/12	246/20	-
22	270/02	350/04	003/10	300/10	260/14	296/24	297/22	298/16	-
23	-	-	-	-	-	-	-	-	-
24	090/08	353/08	350/10	306/12	342/22	005/24	011/22	009/44	-
25	090/04	293/04	357/12	346/12	339/12	022/12	025/16	009/18	-
26	270/02	333/06	352/10	026/04	053/04	057/16	057/20	054/28	-
27	270/02	003/10	060/12	012/12	003/12	020/18	182/20	033/16	-
28	-	-	-	-	-	-	-	-	-
29	270/02	288/16	085/14	013/18	343/20	028/12	040/16	138/16	-
30	-	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar | Month: June

Index number: 40980 | Time 0300Z | Year : 1961

Date	Surface wind	Height above M.S.L in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	045/05	320/06	315/12	300/15	305/15	300/14	290/15	-	-
2	090/04	285/10	265/06	270/08	-	-	-	-	-
3	090/05	250/07	285/03	255/01	230/04	-	-	-	-
4	090/05	300/03	290/03	280/05	-	-	-	-	-
5	090/04	255/07	210/07	200/11	180/15	160/05	-	-	-
6	090/05	270/07	-	-	-	-	-	-	-
7	125/08	185/13	-	-	-	-	-	-	-
8	270/15	-	-	-	-	-	-	-	-
9	270/09	260/17	255/22	250/26	-	-	-	-	-
10	000/00	255/08	235/02	250/05	260/07	-	-	-	-
11	090/04	330/09	315/07	340/01	005/13	335/15	-	-	-
12	125/05	035/07	265/03	285/07	340/17	-	-	-	-
13	090/05	020/09	340/13	310/20	295/26	-	-	-	-
14	090/07	340/08	295/14	280/17	315/19	-	-	-	-
15	090/05	070/04	275/06	290/14	300/25	300/18	295/26	310/22	-
16	090/04	325/04	290/08	315/14	320/20	315/29	315/21	325/19	-
17	090/09	180/14	175/10	160/08	-	-	-	-	-
18	090/13	165/09	175/02	-	-	-	-	-	-
19	090/11	100/22	050/09	340/11	005/14	-	-	-	-
20	090/04	340/04	290/12	290/13	300/14	300/13	295/12	290/26	-
21	000/00	110/12	180/14	155/04	020/04	030/08	310/09	345/27	-
22	090/14	140/11	-	335/05	335/08	-	-	-	-
23	090/27	065/11	275/05	040/15	-	-	-	-	-
24	090/20	090/08	070/19	030/06	325/06	125/06	230/03	025/12	-
25	090/14	065/22	100/14	350/03	255/04	080/03	105/08	270/06	-
26	090/22	065/15	030/08	350/05	245/08	270/09	-	-	-
27	045/11	065/14	030/13	020/07	020/10	-	-	-	-
28	090/11	045/11	005/06	025/04	305/10	045/05	220/05	060/02	-
29	090/05	040/14	315/10	280/09	250/16	265/12	280/08	-	-
30	090/05	050/08	285/12	265/15	265/06	010/08	025/08	330/10	-

Afghanistan

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: July				Year: 1961	Precipitation in mm			Number of days with:					
Station	Index number	Latitude	Longitude	App. height in meters	Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand- or duststorm	Hail	Fog
Kabul (Airport)	40948	34° 33'	69° 12'	1763	1.0	1.0	19	1	1	0	0	1	0
Karizimir	40949	34° 40'	69° 05'	1822	4.6	4.6	19	1	2	0	4	0	0
Jabul-Saraj	40952	35° 08'	69° 15'	-	0	0	0	0	0	0	3	0	0
Ghazni	40960	33° 33'	68° 25'	2150	28.2	13.5	13	5	6	0	0	2	0
Herat	40941	34° 20'	62° 10'	975	0	0	0	0	0	0	8	0	0
Mazari-Sharif	40920	36° 43'	67° 07'	325	0	0	0	0	0	0	6	0	0
Maimana	40930	35° 55'	64° 45'	-	0	0	0	0	0	0	0	0	0
Kunduz	40925	36° 45'	68° 50'	350	0	0	0	0	0	0	8	0	0
Baghlan	40924	36° 12'	68° 45'	510	0	0	0	0	0	0	2	0	0
Kandahar	40980	31° 30'	65° 40'	1007	0	0	0	0	1	0	1	0	0
Lash-Kargah	40978	31° 30'	64° 20'	777.5	0	0	0	0	0	0	0	0	0
Farah	40968	32° 24'	62° 07'	750	0	0	0	0	0	0	4	0	0
Jalalabad (Nangarhar)	40950	34° 25'	70° 27'	550	-	-	-	-	-	-	-	-	-

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Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: July						Year: 1961	Air temperature in °C									Relative humidity				
Station	Index number	Latitude	Longitude	App. height in meters	Max	Min	Mean	Abs. max	Date	Abs. min	Date	Number of days with max 30°C	Number of days with min 0°C	Max	Date	Min	Date	Mean
Kabul (Airport)	40948	34° 33′	69° 12′	1763	32.6	–	25.7	36.9	13	15.5	4	29	0	81	25,27	12	9,13	–
Karizimir	40949	34° 40′	69° 05′	1822	31.4	13.7	22.9	35.6	13	10.2	4	25	0	80	20	20	4,13	–
Jabul-Saraj	40952	35° 08′	69° 15′	–	32.7	24.2	27.8	34.9	15	19.2	31	30	0	82	31	9	6	–
Ghazni	40960	33° 33′	68° 25′	2150	31.1	15.2	23.2	34.4	13	12.0	12	22	0	88	22	20	29	–
Herat	40941	34° 20′	62° 10′	975	37.2	22.3	30.3	42.3	12	19.6	4	31	0	50	13	14	23	–
Mazari-Sharif	40920	36° 43′	67° 07′	325	39.3	26.8	31.8	41.7	26	21.5	12	31	0	56	20	12	5	–
Maimana	40930	35° 55′	64° 45′	–	36.4	17.8	27.0	39.7	12	15.0	1	31	0	47	17	12	4,12	–
Kunduz	40925	36° 45′	68° 50′	350	39.7	23.5	31.6	42.0	24	20.5	2	31	0	52	19	8	3	–
Baghlan	40924	36° 12′	68° 45′	510	38.3	20.1	28.1	40.8	13	17.3	2	31	0	56	17,24	11	5	–
Kandahar	40980	31° 30′	65° 45′	1007	40.2	24.8	31.8	42.8	13	20.5	4	31	0	55	25	4	10	–
Lash-Kargah	40978	31° 30′	64° 20′	777.5	42.2	62.2	33.5	44.6	13	21.0	4	31	0	87	28	36	9,10	–
Farah	40968	32° 24′	62° 07′	750	43.6	25.3	34.9	46.6	12	20.3	2	31	0	57	23	5	29	–
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	41.2	29.3	34.4	–	–	–	–	–	–	–	–	–	–	–

Royal Afghan Meteorological Institute (RAMI)

July:1961

Table 3: Daily observations.

Station:Kabul(Airport)

Index number:40948

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	32.2	-	26.4	39	20	22	-	0	1	1	98	98	97	36 02	32 04	36 07	0
2	31.9	-	25.6	38	23	21	-	0	1	0	98	97	97	18 02	32 04	36 04	0
3	32.4	-	24.2	42	23	33	-	0	1	0	97	98	98	23 02	32 04	36 02	0
4	32.0	-	25.8	46	23	23	-	0	1	0	97	98	98	00 00	05 02	36 05	0
5	33.8	-	27.3	46	22	21	-	0	1	0	97	98	98	36 02	09 02	32 09	0
6	33.7	-	25.4	38	20	39	-	0	1	0	97	97	97	32 02	05 04	27 02	0
7	33.5	-	27.4	35	19	23	-	1	1	0	97	97	98	27 02	32 09	36 20	0
8	32.3	-	26.2	37	21	31	-	0	1	1	97	98	96	18 02	34 07	36 27	0
9	30.8	-	23.0	32	12	36	-	0	0	0	98	97	98	27 02	36 13	36 11	0
10	29.8	-	24.3	41	16	18	-	0	1	1	96	98	97	09 02	32 09	36 13	0
11	30.7	-	23.5	34	19	25	-	0	1	0	97	98	98	36 02	32 04	36 02	0
12	33.1	-	25.7	34	17	20	-	0	1	0	97	98	98	32 02	09 02	27 02	0
13	36.9	-	29.2	31	12	18	-	0	0	0	97	97	97	27 02	32 09	32 07	0
14	35.7	-	28.4	36	17	27	-	0	0	0	97	97	97	18 02	32 09	36 11	0
15	34.9	-	28.4	45	25	27	-	0	1	1	96	97	98	00 00	36 04	32 16	0
16	33.2	-	27.7	39	26	27	-	1	3	2	96	98	97	32 02	23 09	36 13	0
17	31.5	-	24.2	46	29	69	-	2	7	0	96	96	97	27 02	09 02	05 04	0
18	30.7	-	25.7	73	46	57	-	2	4	4	97	97	97	13 02	36 02	09 04	0
19	29.8	-	24.3	66	45	76	-	3	6	6	97	97	98	36 02	09 07	27 04	Tr.
20	31.7	-	24.8	71	44	72	-	2	3	0	98	98	98	13 02	18 02	09 02	1.0
21	33.4	-	25.6	78	33	68	-	1	1	0	98	98	98	18 02	18 02	00 00	0
22	33.5	-	26.4	72	37	67	-	1	2	0	97	98	98	23 02	36 04	09 04	0
23	33.5	-	25.6	78	39	74	-	3	3	3	97	97	98	36 02	23 02	09 02	0
24	33.0	-	27.4	72	34	25	-	2	2	0	97	98	97	09 02	36 02	36 14	0
25	32.9	-	27.1	81	20	21	-	1	1	3	96	97	97	36 02	18 04	36 07	0
26	30.3	-	23.8	61	42	73	-	3	2	1	97	98	98	09 04	09 13	09 02	0
27	31.5	-	24.0	81	34	56	-	7	1	0	98	97	98	18 02	18 02	18 02	0
28	34.4	-	26.5	48	22	24	-	0	1	0	97	97	98	23 02	13 02	09 05	0
29	35.5	-	26.1	40	23	36	-	0	0	0	96	96	97	23 02	18 02	13 02	0
30	32.0	-	24.5	50	26	71	-	1	1	0	97	97	98	18 02	09 04	09 02	0
31	31.4	-	23.3	79	30	73	-	0	1	0	97	97	98	27 02	36 04	09 02	0
Mean	32.6	-	25.7	52	26	41	-										1.0

Royal Afghan Meteorological Institute (RAMI)

July:1961

Table 3: Daily observations.

Station:Karizimir

Index number:40949

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	30.1	13.5	20.2	33	21	34	13.0	0	1	0	98	98	98	00	00	00	00	00	00	0
2	30.5	11.0	20.7	33	22	38	13.4	0	1	0	98	98	98	00	00	18	01	00	00	0
3	30.3	11.6	21.0	36	23	39	13.2	0	1	0	98	98	98	00	00	13	02	27	01	0
4	30.7	10.2	20.3	34	20	40	13.2	0	1	0	98	98	98	18	01	05	01	00	00	0
5	32.0	11.4	23.9	33	21	30	13.1	0	1	0	98	98	98	18	01	36	01	27	01	0
6	32.0	12.8	23.0	36	24	42	13.0	0	1	0	98	98	98	18	01	36	01	00	00	0
7	31.6	13.5	23.9	41	22	26	12.4	1	1	0	98	98	98	18	01	36	03	27	01	0
8	30.2	13.8	24.2	34	22	25	13.1	0	1	0	98	98	98	18	01	05	02	09	03	0
9	29.3	12.7	23.3	34	24	28	13.2	0	0	0	98	98	98	18	01	05	08	05	07	0
10	29.5	11.4	22.4	39	27	30	13.1	0	1	0	98	98	98	09	01	09	01	36	01	0
11	29.4	10.4	20.6	39	24	36	13.3	0	1	0	98	98	98	18	01	36	01	00	00	0
12	32.7	12.0	23.3	36	23	40	13.4	0	1	0	98	98	98	13	02	13	01	36	01	0
13	35.6	14.4	25.9	29	20	26	13.4	0	0	0	98	98	98	13	01	05	03	00	00	0
14	33.7	14.0	23.2	36	23	42	12.6	0	0	0	98	98	98	13	01	05	04	00	00	0
15	33.3	15.6	26.2	44	25	35	12.5	0	1	0	98	98	98	00	00	36	02	32	02	0
16	32.5	14.6	24.9	41	27	38	11.0	0	1	3	98	98	97	18	01	05	01	18	02	0
17	31.2	16.4	22.5	39	30	74	5.5	4	7	1	97	97	98	09	01	32	02	00	00	0
18	29.7	15.6	23.4	77	44	64	7.8	4	2	8	98	98	98	36	01	05	01	27	02	0
19	28.3	18.4	20.2	77	50	76	8.0	5	4	5	98	98	98	13	02	36	03	18	02	4.6
20	31.2	17.2	22.4	80	44	41	11.8	3	4	1	98	98	98	18	02	18	02	32	01	0
21	32.2	15.4	23.6	61	29	35	12.5	0	1	0	98	98	98	00	00	18	01	00	00	0
22	32.7	15.4	25.6	65	31	70	12.5	0	2	0	98	98	98	05	01	36	01	00	00	0
23	32.1	17.7	24.6	75	40	73	11.5	2	3	2	98	98	98	36	01	05	02	18	01	0
24	31.6	17.0	22.8	75	30	22	12.0	1	2	1	98	98	98	18	01	05	02	32	04	0
25	31.6	12.0	22.7	33	21	38	12.5	1	1	1	98	98	98	13	01	32	01	32	01	0
26	29.8	14.8	22.4	50	32	78	11.0	6	2	1	98	98	98	13	01	32	02	00	00	0
27	30.3	15.1	21.2	79	40	52	9.0	7	2	1	98	98	98	00	00	09	01	32	01	0
28	32.7	16.0	23.5	39	21	40	12.5	0	0	0	98	98	98	18	01	18	02	36	01	0
29	34.2	14.9	22.2	49	23	45	12.4	0	0	0	98	98	98	00	00	18	01	27	01	0
30	31.7	15.0	24.0	39	32	71	12.5	1	1	0	98	98	98	13	01	36	03	36	01	0
31	31.2	13.7	22.6	72	32	35	12.0	0	1	0	98	98	98	09	01	09	02	00	00	0
Mean	31.4	13.7	22.9	47	28	44	370.4													4.6

July:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Jabul-Saraj
Index number:40952

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	30.5	23.4	26.4	28	20	21	-	0	1	2	97	97	96	36	09	36	12	36	14	0
2	31.6	23.0	27.2	38	13	19	-	0	1	0	97	97	96	36	05	36	09	36	14	0
3	31.6	24.0	27.2	19	14	21	-	0	1	0	97	97	96	36	14	36	14	36	16	0
4	33.0	24.2	28.2	23	12	9	-	0	1	0	97	97	96	36	02	36	05	36	12	0
5	33.6	25.0	28.7	19	13	14	-	0	1	0	97	97	96	36	09	36	12	36	14	0
6	33.8	24.6	28.6	14	9	14	-	0	1	0	97	97	96	36	07	36	14	36	12	0
7	32.8	25.0	27.7	20	12	16	-	0	1	0	97	97	96	36	12	36	14	36	14	0
8	30.6	25.0	26.9	19	11	19	-	0	1	0	97	97	96	36	12	36	14	36	05	0
9	30.4	24.0	25.8	22	12	17	-	1	0	0	97	97	96	36	09	32	24	36	16	0
10	29.0	22.9	25.4	19	13	16	-	1	2	0	97	97	96	36	16	32	16	32	20	0
11	30.7	22.4	26.3	20	20	17	-	0	0	0	97	97	96	36	20	36	12	32	12	0
12	34.0	21.8	28.7	28	14	14	-	0	0	0	97	97	97	36	06	36	12	34	12	0
13	34.0	26.3	30.1	21	12	15	-	0	0	0	97	97	96	36	16	36	24	34	16	0
14	33.5	27.3	29.6	20	25	31	-	0	0	0	97	97	96	36	16	36	16	34	08	0
15	34.9	26.6	29.8	40	22	20	-	0	0	0	97	97	97	32	06	32	08	32	16	0
16	31.5	25.0	27.8	23	13	15	-	0	2	5	92	96	96	36	16	36	20	32	24	0
17	33.1	23.7	28.1	22	31	28	-	6	8	5	96	96	97	34	14	09	04	27	08	0
18	32.6	22.4	27.1	62	30	24	-	4	2	3	97	97	96	27	02	27	02	36	12	0
19	31.4	23.0	26.6	72	59	31	-	6	5	6	97	97	96	00	00	13	02	36	08	0
20	33.2	22.2	26.8	49	51	65	-	4	5	1	97	97	96	32	02	00	00	36	02	0
21	34.5	20.4	29.8	58	22	23	-	1	2	0	97	97	97	36	04	05	04	32	09	0
22	34.5	23.0	28.2	52	46	62	-	2	2	1	97	97	96	05	06	13	05	27	09	0
23	34.7	22.0	27.1	80	57	72	-	2	3	3	97	97	96	27	02	00	00	27	09	0
24	34.0	21.6	29.0	32	15	17	-	1	2	0	97	97	96	32	12	36	14	36	16	0
25	32.9	26.3	29.1	23	24	20	-	0	2	1	97	97	96	36	09	34	10	36	16	0
26	30.5	21.5	25.6	31	55	72	-	7	4	1	97	97	96	36	06	18	02	00	00	0
27	33.0	19.5	27.3	79	36	20	-	7	2	0	97	97	96	00	00	00	00	36	14	0
28	33.5	24.5	29.2	30	21	24	-	0	1	0	97	97	96	36	09	32	16	32	12	0
29	34.5	26.8	30.2	28	23	24	-	0	1	0	97	97	96	32	04	36	16	36	18	0
30	32.5	22.0	26.5	26	51	73	-	0	1	0	97	97	96	36	08	18	04	23	06	0
31	34.0	19.2	27.3	82	56	25	-	1	1	0	97	97	96	18	02	13	02	36	14	0
Mean	32.7	24.2	27.8	35	26	28	-													0

July:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Ghazni
Index number:40960

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	30.4	12.7	21.7	45	34	56	-	0	1	1	98	98	97	36 04	13 04	36 02	0
2	30.4	14.9	23.9	49	41	62	-	1	1	2	97	97	97	36 02	18 02	36 02	0
3	30.8	14.0	23.7	45	39	64	-	0	1	2	98	98	97	36 04	18 04	05 02	0
4	31.1	13.7	22.6	42	32	69	-	0	2	0	98	98	97	05 04	18 04	09 02	0
5	32.3	13.2	22.9	50	31	49	-	0	1	0	98	98	97	05 02	36 02	36 02	0
6	32.4	14.1	24.5	49	30	55	-	0	3	2	98	98	97	36 02	09 04	09 04	0
7	32.5	15.0	25.6	61	30	25	-	0	1	0	97	98	97	36 02	20 02	32 08	0
8	34.3	14.4	24.9	38	25	28	-	0	0	0	98	98	97	36 04	05 02	36 05	0
9	29.7	15.5	23.4	31	26	31	-	1	1	0	96	98	97	36 06	05 04	05 05	0
10	28.5	16.4	21.9	19	25	31	-	0	1	0	98	98	97	05 04	05 04	36 05	0
11	29.4	12.7	20.5	42	28	41	-	0	1	0	98	98	97	36 04	05 02	36 02	0
12	31.6	12.0	22.6	38	28	36	-	0	0	0	98	98	97	36 04	13 02	36 04	0
13	34.4	12.2	26.5	36	22	34	-	0	0	3	98	98	97	36 04	36 04	36 02	0
14	33.8	15.5	26.0	34	23	32	-	0	0	0	98	98	97	05 02	36 04	36 02	0
15	34.0	15.0	26.7	42	27	30	-	0	1	1	98	98	97	36 02	18 04	09 05	0
16	33.4	18.1	24.7	46	26	62	-	1	2	2	97	98	97	36 04	05 04	09 04	0
17	30.6	16.3	22.2	44	39	69	-	7	7	3	97	98	97	36 04	13 02	05 02	0
18	30.0	15.4	22.4	72	51	74	-	2	3	3	98	98	97	36 02	13 02	05 02	3.0
19	29.7	16.0	22.4	73	49	79	-	1	3	2	98	98	97	09 02	18 04	05 02	0
20	31.0	17.0	22.2	82	55	64	-	4	4	4	98	98	97	36 02	27 04	05 02	0
21	32.3	16.6	21.7	78	42	70	-	1	3	5	98	98	97	05 02	18 02	09 04	1.4
22	29.0	16.3	21.6	88	56	84	-	7	2	3	98	98	97	09 02	18 04	09 02	13.5
23	28.8	16.5	22.0	86	51	81	-	7	4	7	98	98	97	05 02	13 02	05 02	0
24	28.7	17.6	20.3	81	52	83	-	8	5	8	98	98	97	13 02	32 04	05 06	0
25	28.8	16.0	21.4	55	30	66	-	0	1	1	98	98	98	05 02	18 04	05 02	9.7
26	30.4	13.8	22.7	77	33	65	-	3	3	8	98	98	97	05 02	18 02	09 04	0
27	29.5	17.4	22.9	79	45	61	-	7	4	3	98	98	97	09 02	18 04	13 02	0.6
28	31.6	15.2	23.6	68	27	58	-	0	1	1	98	98	97	36 04	18 04	05 02	0
29	32.1	17.5	22.8	28	20	45	-	0	0	0	98	98	97	05 02	07 02	05 02	0
30	31.7	14.4	23.5	47	24	45	-	0	1	0	98	98	97	36 04	13 04	05 02	0
31	31.9	16.5	25.3	63	34	53	-	0	1	3	98	98	97	05 02	09 02	09 02	0
Mean	31.1	15.2	23.2	54	35	55	-										28.2

Royal Afghan Meteorological Institute (RAMI)

July:1961

Table 3: Daily observations.

Station:H e r a t

Index number:40941

Date	Temperature in°C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	34.0	19.8	28.0	38	16	27	-	0	0	0	98	98	98	05	02	36	13	02	07	0
2	34.3	21.1	28.6	32	17	25	-	0	0	0	98	97	98	05	04	36	18	05	12	0
3	36.6	21.1	28.9	37	20	34	-	0	0	0	98	98	98	05	02	36	09	05	05	0
4	37.2	19.6	30.8	30	18	26	-	0	0	0	98	98	98	09	02	36	14	05	05	0
5	37.8	24.2	31.0	45	20	25	-	0	0	0	97	97	98	05	02	05	14	09	05	0
6	37.2	21.6	30.1	33	20	32	-	0	0	0	98	98	98	05	04	36	16	05	04	0
7	37.9	20.3	30.4	42	17	26	-	0	0	0	98	98	98	27	02	36	13	07	04	0
8	38.1	21.4	31.5	35	17	26	-	0	0	0	98	97	98	07	04	05	20	05	16	0
9	37.0	21.3	30.3	36	21	36	-	0	0	0	98	98	98	07	02	05	09	09	05	0
10	35.4	21.4	28.8	34	24	34	-	0	0	0	98	98	98	05	02	36	12	05	02	0
11	38.8	20.0	30.6	32	20	23	-	0	0	0	98	98	98	09	05	36	05	07	02	0
12	42.3	23.0	33.3	33	18	28	-	0	0	0	98	98	98	05	05	31	05	36	04	0
13	35.3	25.7	29.4	50	31	37	-	0	0	0	95	95	96	05	07	36	17	05	11	0
14	37.3	23.4	31.8	33	25	31	-	0	0	0	97	97	97	05	02	36	20	36	14	0
15	36.6	24.9	30.7	33	19	23	-	0	0	0	97	97	98	36	02	36	15	09	02	0
16	33.9	23.2	27.9	37	25	40	-	0	0	0	96	96	97	05	04	36	20	05	12	0
17	34.0	22.4	27.7	43	30	42	-	0	0	1	97	98	98	36	04	36	14	07	07	0
18	35.6	21.4	28.9	34	21	31	-	0	0	0	98	98	98	05	02	36	12	05	05	0
19	35.7	22.2	27.8	37	21	38	-	0	0	0	98	98	98	05	02	36	14	36	02	0
20	37.8	21.4	30.5	35	22	29	-	0	0	0	98	98	98	05	02	36	02	05	05	0
21	38.0	24.8	29.8	30	22	29	-	0	0	0	98	98	98	36	05	36	14	05	02	0
22	36.2	22.1	30.7	33	20	26	-	0	0	2	98	98	98	05	02	36	18	05	07	0
23	38.4	24.3	30.9	39	14	28	-	1	0	0	98	98	98	00	00	36	09	00	00	0
24	38.9	21.4	31.4	30	15	25	-	1	0	0	98	98	98	05	02	05	14	36	02	0
25	39.0	20.9	31.8	33	17	28	-	0	0	0	98	98	98	07	02	05	16	00	00	0
26	38.2	25.4	32.5	27	18	28	-	0	0	0	98	98	98	05	04	05	16	05	10	0
27	39.4	22.0	31.6	36	17	29	-	0	0	0	98	98	98	05	02	05	11	05	02	0
28	38.2	22.8	31.3	31	15	28	-	0	0	0	98	98	98	05	02	36	14	05	02	0
29	37.3	22.6	30.8	31	19	32	-	0	0	0	97	97	98	05	02	36	09	00	00	0
30	38.2	25.4	32.9	31	18	27	-	0	0	0	97	97	98	05	04	05	12	05	07	0
31	38.4	24.7	30.3	39	24	37	-	0	0	0	98	97	98	05	02	36	09	36	05	0
Mean	37.2	22.3	30.3	35	20	30	-													0

July:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Mazari-Sharif
Index number:40920

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	37.6	27.0	30.3	19	16	34	-	0	0	0	98	98	98	18	09	27	06	18	02	0
2	38.3	29.2	30.1	17	16	29	-	0	0	0	98	98	98	23	05	27	04	00	00	0
3	40.2	24.8	30.2	19	18	39	-	0	0	0	98	98	98	18	05	29	02	23	02	0
4	41.2	24.2	30.7	27	16	41	-	0	0	0	98	98	98	18	02	27	05	00	00	0
5	41.2	25.7	33.8	22	12	23	-	0	0	0	98	96	97	18	08	05	09	27	05	0
6	38.6	28.2	32.4	29	19	24	-	0	0	0	98	98	98	27	09	25	07	18	02	0
7	39.2	27.0	32.2	24	23	29	-	0	0	0	98	98	98	23	09	32	05	18	04	0
8	38.6	27.5	31.9	27	23	36	-	0	0	0	98	98	98	23	08	23	06	27	02	0
9	37.6	27.4	31.0	28	20	29	-	0	0	0	98	98	98	23	07	27	11	23	02	0
10	37.8	27.2	29.9	26	21	35	-	1	2	0	98	98	98	23	04	32	11	00	00	0
11	39.1	24.2	29.5	27	18	37	-	0	0	0	98	98	98	27	04	27	03	00	00	0
12	41.6	21.5	27.6	44	17	43	-	0	0	0	98	98	98	18	03	05	02	00	00	0
13	39.8	24.4	33.5	21	23	30	-	0	0	0	98	96	97	27	04	27	11	00	00	0
14	39.9	30.5	32.8	28	24	34	-	0	0	0	97	98	98	13	11	09	08	00	00	0
15	40.2	28.7	34.1	33	22	24	-	0	0	0	98	98	97	27	04	27	07	18	05	0
16	36.0	26.4	30.6	30	30	37	-	9	0	0	93	96	97	29	20	27	09	18	04	0
17	34.9	26.1	31.4	42	30	41	-	1	2	0	98	97	98	27	02	32	06	00	00	0
18	37.1	26.6	29.9	36	26	37	-	0	0	0	98	98	98	18	06	32	04	05	02	0
19	36.6	26.1	31.5	29	23	29	-	1	1	0	98	98	98	18	07	27	08	18	02	0
20	38.8	24.2	28.8	35	26	56	-	0	0	0	98	98	98	18	02	27	02	00	00	0
21	40.0	23.2	30.6	35	24	43	-	0	0	0	98	98	98	27	04	27	02	00	00	0
22	40.0	24.5	32.2	31	22	35	-	0	0	0	98	98	98	23	05	32	05	05	02	0
23	39.8	27.2	32.9	30	20	33	-	0	0	0	98	98	98	23	08	32	08	18	02	0
24	41.0	29.2	32.0	28	21	38	-	0	0	0	98	98	98	32	02	36	04	18	02	0
25	41.1	28.5	33.6	30	21	28	-	0	0	0	98	98	98	23	08	27	07	18	05	0
26	41.7	30.0	33.5	30	24	36	-	0	0	0	98	98	98	27	08	27	05	00	00	0
27	41.6	29.5	35.1	31	22	26	-	0	0	0	98	98	98	32	08	32	05	23	06	0
28	39.4	28.7	31.8	38	26	34	-	0	0	0	98	98	98	05	02	27	05	18	02	0
29	40.0	27.5	32.5	37	24	34	-	0	0	0	98	98	98	25	02	32	04	00	00	0
30	40.4	29.0	34.3	31	27	26	-	0	0	0	97	97	98	23	04	23	02	18	05	0
31	40.5	28.1	34.5	32	17	32	-	0	0	0	98	96	98	23	04	27	11	27	08	0
Mean	39.3	26.8	31.8	29	21	34	-													0

July:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Maimana
Index number:40930

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 -8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	34.7	15.0	24.6	31	17	31	-	0	0	0	98	98	97	09 02	09 05	32 02	0
2	34.8	15.3	25.1	28	15	39	-	0	0	0	97	98	97	13 02	36 07	09 02	0
3	36.7	16.1	26.7	20	14	26	-	0	0	0	98	98	97	13 02	36 05	05 02	0
4	38.2	16.2	28.3	26	12	28	-	0	0	0	98	98	97	13 05	36 07	18 02	0
5	37.3	19.3	30.2	33	13	24	-	0	0	0	95	98	97	18 02	36 05	09 02	0
6	36.3	17.9	28.1	26	17	28	-	0	0	0	98	99	97	09 02	32 09	36 05	0
7	35.8	15.5	26.8	26	16	40	-	0	0	0	98	98	97	13 03	32 09	09 02	0
8	36.9	17.2	28.2	27	14	33	-	0	0	0	98	98	98	09 07	36 09	32 02	0
9	36.8	17.2	27.2	30	17	45	-	0	0	0	98	98	97	13 04	09 05	09 02	0
10	34.7	16.7	27.2	37	19	38	-	0	2	0	98	98	97	13 05	36 12	05 02	0
11	35.9	18.3	27.6	27	16	31	-	0	0	0	98	98	97	09 05	05 07	05 05	0
12	39.7	17.9	29.7	23	12	37	-	0	0	0	98	98	97	13 04	05 07	05 07	0
13	35.7	17.5	29.0	23	26	33	-	0	0	0	96	95	97	27 05	32 05	00 00	0
14	36.7	18.4	28.5	37	20	40	-	0	0	0	98	98	97	13 02	36 07	09 02	0
15	37.7	18.0	29.4	26	18	24	-	0	0	0	98	98	97	09 02	32 09	36 03	0
16	32.7	18.0	26.6	27	21	28	-	0	0	0	96	98	97	13 03	09 07	36 07	0
17	32.1	16.5	24.2	42	25	47	-	0	0	0	97	98	97	09 02	36 05	09 02	0
18	33.4	15.9	24.5	37	19	34	-	0	0	0	98	98	97	13 02	05 02	13 03	0
19	33.4	15.6	25.0	28	15	32	-	0	0	0	98	98	97	09 04	36 05	05 04	0
20	35.7	16.4	24.9	27	14	43	-	0	0	0	98	98	97	13 05	36 07	05 04	0
21	36.6	17.5	26.7	26	14	36	-	0	0	0	98	98	97	09 02	27 06	18 05	0
22	36.6	16.9	26.7	28	15	41	-	0	0	0	98	98	97	09 03	32 03	05 02	0
23	37.0	15.7	28.5	31	15	28	-	0	0	0	97	98	97	13 02	36 05	36 07	0
24	37.3	18.1	27.9	24	15	30	-	0	0	0	98	98	97	05 02	36 05	09 03	0
25	38.6	17.9	29.9	31	14	36	-	0	0	0	98	98	97	09 04	05 09	00 00	0
26	38.3	19.4	28.6	36	19	33	-	0	0	0	97	98	97	09 04	36 07	05 02	0
27	38.6	18.6	29.6	31	19	24	-	0	0	0	98	98	97	13 03	36 07	36 03	0
28	36.4	17.4	28.8	28	18	28	-	0	0	0	96	98	96	09 03	36 06	09 02	0
29	38.1	17.4	29.6	33	15	26	-	0	0	0	97	98	97	09 02	36 07	09 02	0
30	38.3	17.5	28.5	25	14	31	-	0	0	0	98	98	97	09 05	36 08	05 05	0
31	37.6	19.1	31.5	28	13	25	-	0	0	3	97	98	97	09 04	09 07	36 09	0
Mean	36.4	17.8	27.0	29	16	33	-										0

July:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Kunduz
Index number:40925

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	38.5	22.0	30.6	19	10	16	-	0	0	0	97	97	98	00 00	32 07	18 02	0
2	38.8	20.5	30.0	28	9	24	-	0	0	0	98	98	98	05 02	32 06	32 02	0
3	39.3	21.0	29.6	29	8	21	-	0	0	0	98	98	98	05 04	36 05	13 02	0
4	40.8	22.5	31.7	17	9	26	-	0	0	0	98	98	98	13 02	36 04	32 02	0
5	41.6	22.0	34.8	13	10	17	-	0	0	0	98	98	98	13 05	36 08	00 00	0
6	39.9	24.4	32.6	31	14	19	-	0	0	0	97	96	96	05 04	36 08	05 02	0
7	39.8	22.0	30.0	32	16	27	-	0	0	0	96	97	98	05 02	36 04	36 02	0
8	40.0	22.1	32.9	27	19	26	-	0	0	0	98	98	97	09 02	05 04	23 02	0
9	38.5	23.7	32.0	33	13	23	-	0	0	0	98	97	96	05 02	27 05	27 05	0
10	38.7	22.5	31.8	25	13	25	-	0	1	0	97	98	96	00 00	27 04	27 02	0
11	39.2	22.9	29.6	27	14	23	-	1	1	0	98	98	98	05 02	05 04	36 02	0
12	40.5	22.6	30.3	30	10	17	-	0	0	0	98	98	98	07 04	36 04	00 00	0
13	41.6	23.4	33.9	15	10	21	-	0	0	0	98	98	98	09 04	27 06	09 04	0
14	40.8	27.3	34.0	21	18	25	-	0	0	0	96	96	96	36 02	29 06	32 04	0
15	41.3	25.8	32.9	38	15	21	-	0	0	0	97	97	97	32 02	36 05	13 02	0
16	37.5	25.9	31.4	31	18	34	-	2	9	0	96	94	97	05 04	32 08	36 02	0
17	35.7	23.7	29.1	45	22	45	-	1	1	2	96	97	97	09 02	36 06	27 02	0
18	37.0	21.0	29.8	35	24	35	-	1	0	0	98	98	98	09 02	36 04	23 02	0
19	37.3	22.1	28.8	52	25	37	-	4	3	0	98	98	98	05 02	27 06	09 02	0
20	38.8	22.7	31.0	38	23	34	-	0	0	0	98	98	98	09 02	27 05	05 02	0
21	40.5	22.0	32.0	32	23	32	-	0	0	0	98	98	98	23 02	27 02	32 02	0
22	40.3	21.9	31.7	46	24	32	-	0	0	0	98	98	98	05 02	27 07	18 02	0
23	40.3	24.2	30.0	35	25	32	-	0	0	0	98	98	98	09 02	36 06	36 02	0
24	42.0	24.3	33.1	29	26	29	-	0	0	0	98	98	98	11 04	32 07	18 02	0
25	41.3	25.5	33.2	34	26	34	-	1	0	0	98	98	98	00 00	32 02	23 02	0
26	40.8	25.4	32.5	51	29	37	-	0	0	0	96	96	96	00 00	36 06	00 00	0
27	41.5	26.0	34.1	34	32	34	-	2	0	0	96	97	97	27 02	36 04	00 00	0
28	39.7	25.2	32.0	37	15	25	-	0	0	0	96	98	98	18 02	32 04	18 02	0
29	39.3	24.8	31.8	30	18	16	-	0	0	0	96	96	96	36 02	29 06	36 02	0
30	40.3	25.0	31.1	41	18	25	-	0	0	0	96	95	95	09 04	32 02	00 00	0
31	41.3	25.7	32.5	30	21	32	-	0	0	0	96	96	96	00 00	36 02	09 02	0
Mean	39.7	23.5	31.6	32	18	27	-										0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Baghlan
Index number: 40924

July: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	36.7	18.5	26.8	36	14	35	-	0	0	0	98	98	98	18	04	32	02	36	02	0
2	37.2	17.3	26.3	41	13	42	-	0	0	0	98	98	98	23	02	32	04	05	02	0
3	38.0	18.0	26.9	36	16	50	-	0	0	0	96	98	98	23	02	36	04	05	04	0
4	39.6	18.5	28.0	34	13	35	-	0	0	0	98	98	98	18	02	32	04	36	02	0
5	40.4	19.0	31.0	35	11	28	-	0	0	0	98	98	98	23	02	36	04	05	04	0
6	38.4	21.0	30.3	33	19	46	-	0	0	0	98	98	98	18	02	36	02	27	06	0
7	38.5	19.5	27.6	43	15	39	-	0	0	0	98	98	98	18	04	32	04	32	04	0
8	38.2	18.0	29.7	46	17	27	-	0	1	0	98	98	98	36	02	05	04	05	04	0
9	36.7	21.6	29.2	43	20	27	-	0	0	0	98	98	98	27	02	36	04	27	04	0
10	36.5	20.0	27.5	42	17	41	-	0	2	0	98	98	98	05	04	05	04	36	02	0
11	37.2	20.2	22.4	42	20	36	-	2	1	0	98	98	98	23	02	32	04	09	04	0
12	39.0	18.0	22.6	43	15	41	-	0	0	0	98	98	98	27	02	36	04	27	02	0
13	40.8	19.3	29.2	36	16	41	-	0	0	0	98	98	98	18	02	36	04	32	02	0
14	39.4	22.0	29.7	45	16	43	-	0	0	0	98	98	98	18	02	36	04	09	02	0
15	39.5	22.1	31.2	45	23	51	-	0	0	0	98	98	98	23	02	36	04	27	02	0
16	37.2	23.2	29.4	46	16	38	-	0	3	2	98	96	98	18	02	36	08	13	04	0
17	34.6	21.0	26.7	56	24	55	-	3	2	2	98	98	98	27	04	36	04	05	04	0
18	35.7	20.2	26.7	48	23	60	-	0	0	1	98	98	98	23	04	36	04	36	02	0
19	36.0	20.0	26.6	42	20	48	-	6	2	0	98	98	98	18	04	36	04	36	02	0
20	37.7	20.0	27.3	45	17	59	-	0	0	0	98	98	98	18	02	32	04	09	02	0
21	39.1	19.7	29.4	43	18	34	-	0	0	0	98	98	98	18	02	05	04	27	02	0
22	38.7	21.0	28.2	47	17	46	-	0	0	0	98	98	98	18	02	36	04	05	02	0
23	38.7	21.2	28.8	49	18	52	-	0	0	0	98	98	98	18	02	32	04	05	04	0
24	39.3	21.3	28.6	56	20	45	-	0	0	0	98	98	98	23	02	36	04	32	04	0
25	39.4	19.6	28.8	41	16	40	-	0	1	1	98	98	98	18	02	05	04	18	02	0
26	39.7	21.2	29.7	44	16	38	-	0	0	0	98	98	98	13	02	05	04	05	02	0
27	40.3	21.0	29.6	47	18	36	-	2	0	0	98	98	98	18	02	36	04	05	04	0
28	37.6	21.2	28.2	44	34	39	-	0	0	0	98	98	98	18	04	05	04	13	02	0
29	38.7	20.9	28.0	48	19	46	-	0	0	0	98	98	98	27	02	36	04	05	04	0
30	38.8	19.6	28.9	53	17	43	-	0	0	0	98	98	98	05	02	36	02	32	04	0
31	39.6	20.4	28.4	50	17	46	-	0	0	0	98	98	98	18	02	05	04	18	02	0
Mean	38.3	20.1	28.1	44	18	42	-													0

July:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Kandahar
Index number:40980

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	38.9	22.8	30.1	15	14	23	-	0	0	0	97	97	97	05	07	23	09	13	04	0
2	38.9	22.7	30.0	19	10	22	-	0	0	0	98	98	98	09	07	25	09	00	00	0
3	39.6	20.6	29.5	14	7	24	-	0	0	0	98	98	98	05	05	25	09	09	05	0
4	40.1	20.5	30.9	14	8	24	-	0	0	0	98	98	98	09	05	27	12	09	09	0
5	41.3	22.2	32.0	23	10	22	-	0	0	0	98	98	98	09	07	21	07	09	04	0
6	41.9	22.7	33.3	14	11	18	-	0	0	0	98	98	98	09	07	27	09	13	02	0
7	40.9	22.7	32.2	16	9	23	-	0	0	0	98	98	98	05	07	25	07	23	07	0
8	41.0	22.2	31.1	15	9	27	-	0	0	0	98	98	98	09	05	09	05	23	05	0
9	41.7	22.6	31.9	18	9	16	-	0	0	0	98	98	98	05	05	27	07	13	04	0
10	40.9	22.0	31.7	14	4	14	-	0	0	0	98	98	98	09	05	25	09	00	00	0
11	40.5	22.0	31.3	18	11	15	-	0	0	0	98	98	98	09	05	18	11	09	07	0
12	41.8	22.4	31.0	14	7	21	-	0	0	0	98	98	98	09	05	23	05	09	05	0
13	42.8	22.4	32.8	12	6	19	-	0	0	0	98	98	98	09	05	21	05	05	04	0
14	41.9	23.4	33.2	16	16	18	-	0	0	0	98	98	98	09	05	25	09	21	05	0
15	42.3	24.4	32.8	19	12	15	-	0	0	1	97	97	98	05	07	25	11	09	05	0
16	40.8	25.1	33.9	17	13	12	-	0	0	2	97	97	96	09	07	25	11	23	07	0
17	38.7	27.2	31.5	24	16	24	-	2	9	2	96	96	96	20	05	27	07	13	05	0
18	39.8	25.8	32.1	23	17	20	-	2	0	1	96	96	97	09	07	27	07	09	07	0
19	41.2	24.3	34.7	13	16	22	-	0	1	4	97	97	97	09	13	23	09	21	11	0
20	40.3	29.2	33.6	38	24	42	-	1	4	6	98	98	98	09	05	09	07	27	04	0
21	38.4	27.0	33.5	51	28	30	-	4	3	3	98	98	98	07	05	25	11	09	04	0
22	37.4	29.0	32.5	43	32	34	-	8	6	6	96	96	97	13	05	23	09	09	11	0
23	37.4	29.2	33.4	48	29	34	-	8	2	7	97	97	98	09	05	25	09	27	09	0
24	38.4	28.8	32.8	47	27	34	-	6	2	1	98	97	98	18	05	25	11	18	11	0
25	39.6	27.6	31.4	55	27	34	-	0	1	3	97	98	98	09	05	27	11	25	07	0
26	38.9	26.8	32.3	50	29	30	-	6	6	2	96	97	98	09	05	23	07	09	05	0
27	38.9	29.2	32.2	39	25	47	-	4	6	6	98	98	98	09	09	21	09	36	05	0
28	40.1	27.7	32.3	46	25	34	-	3	0	0	98	98	98	05	05	25	09	18	04	0
29	40.7	25.6	31.5	35	11	24	-	0	0	0	98	98	98	05	05	25	11	25	09	0
30	40.4	25.1	31.7	21	9	26	-	0	0	0	96	96	96	09	07	21	07	13	05	0
31	41.3	25.6	33.5	14	11	18	-	0	0	0	96	96	97	09	07	27	09	29	05	0
Mean	40.2	24.8	31.8	26	15	25	-													0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Lash-Kargah
Index number: 40978

July: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	41.6	22.9	31.9	59	45	46	-	0	0	0	97	97	96	20	05	27	07	27	06	0
2	41.5	23.5	29.1	54	41	42	-	0	0	0	97	97	97	20	05	27	05	27	06	0
3	40.5	22.0	30.8	54	41	50	-	0	0	0	97	97	96	23	07	18	06	00	00	0
4	42.0	21.0	32.0	56	42	50	-	0	0	0	98	98	97	00	00	23	05	18	02	0
5	43.6	22.5	32.6	48	40	50	-	0	0	0	98	98	97	36	01	18	06	00	00	0
6	43.4	23.6	33.4	60	41	45	-	0	0	0	97	98	97	18	05	27	03	20	06	0
7	41.6	24.5	32.8	59	43	56	-	0	0	0	98	98	97	18	03	23	04	00	00	0
8	42.7	22.2	32.9	55	45	46	-	0	0	0	98	98	96	09	03	23	03	00	00	0
9	43.5	29.0	36.9	44	36	39	-	0	0	0	97	98	98	36	17	36	07	36	07	0
10	42.5	30.0	35.6	43	36	37	-	0	0	0	97	97	97	36	17	05	09	05	05	0
11	42.6	29.6	33.7	45	38	47	-	0	0	0	97	97	96	05	10	05	03	00	00	0
12	43.0	22.5	33.4	51	41	49	-	0	0	0	98	98	97	09	02	23	05	23	02	0
13	44.6	22.7	35.4	47	37	45	-	0	0	0	98	98	98	05	03	09	04	27	05	0
14	44.5	26.8	34.3	71	51	50	-	0	0	0	97	97	97	18	15	23	03	23	03	0
15	43.5	27.9	34.6	65	49	53	-	0	0	0	97	97	97	18	07	18	06	18	03	0
16	42.2	26.9	34.0	59	45	49	-	0	0	0	97	97	97	20	05	23	07	23	06	0
17	41.2	27.5	32.4	64	53	54	-	0	6	0	97	97	97	18	07	18	08	18	07	0
18	42.5	25.5	33.7	68	53	50	-	0	0	0	97	97	97	18	07	18	05	27	03	0
19	41.6	24.0	33.3	57	42	50	-	0	0	0	97	97	96	13	06	18	07	00	00	0
20	41.5	30.6	33.6	52	52	71	-	0	3	3	97	97	96	18	01	09	05	18	07	0
21	41.5	30.0	35.5	86	61	51	-	7	4	0	97	97	97	09	05	23	05	18	04	0
22	39.6	29.0	33.0	55	46	73	-	4	5	2	97	97	97	18	06	18	06	13	03	0
23	41.4	27.4	34.0	84	53	58	-	7	5	3	97	97	97	07	02	18	04	20	05	0
24	40.7	29.0	33.6	83	51	65	-	4	0	0	97	97	97	09	05	18	06	13	03	0
25	41.6	28.0	33.4	80	60	57	-	0	0	0	97	97	97	09	02	23	05	18	01	0
26	41.4	27.0	33.3	58	50	60	-	0	0	2	97	97	97	09	05	23	05	13	05	0
27	42.5	30.7	35.1	77	65	79	-	0	4	3	97	97	97	14	01	27	05	18	07	0
28	42.5	29.6	35.3	87	64	57	-	1	0	0	97	98	97	09	02	27	02	27	03	0
29	43.5	25.7	33.5	70	45	53	-	0	0	0	98	98	97	18	02	18	03	18	03	0
30	41.6	26.0	31.7	56	48	60	-	0	0	0	98	97	97	18	05	23	05	23	02	0
31	43.4	24.5	33.6	62	50	51	-	0	0	0	97	97	97	09	01	18	05	09	07	0
Mean	42.2	26.2	33.5	60	47	53	-													0

Royal Afghan Meteorological Institute (RAMI)

July:1961

Table 3: Daily observations.

Station:Farah

Index number:40968

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	41.6	22.0	33.3	37	24	27	-	0	0	0	98	98	98	09	02	33	05	36	09	0
2	42.7	20.3	33.3	35	25	39	-	0	0	0	98	98	98	00	00	32	05	32	09	0
3	42.6	21.0	33.4	50	33	48	-	0	0	0	98	98	98	00	00	05	02	09	02	0
4	43.8	22.0	34.1	34	16	20	-	0	0	0	98	98	98	05	02	00	00	00	00	0
5	44.6	22.7	35.7	29	9	13	-	0	0	0	98	98	98	05	02	32	02	36	07	0
6	44.0	23.0	35.3	40	14	17	-	0	0	0	98	98	98	09	02	32	02	32	07	0
7	44.1	24.8	35.4	31	17	14	-	0	0	0	98	98	98	09	02	00	00	36	07	0
8	45.6	24.1	34.9	39	13	24	-	0	0	0	98	98	97	05	02	27	05	00	00	0
9	42.6	25.4	36.7	13	12	16	-	0	0	0	98	97	98	36	15	36	18	36	12	0
10	41.6	29.3	35.2	21	19	26	-	0	0	0	98	98	98	36	12	32	12	32	09	0
11	43.1	27.1	35.3	29	18	29	-	0	0	0	98	98	98	32	02	36	09	36	02	0
12	46.6	26.5	36.0	37	23	38	-	0	0	0	98	98	98	36	02	05	07	00	00	0
13	43.8	28.1	35.2	39	25	37	-	0	0	0	98	96	98	00	00	35	15	32	02	0
14	46.3	27.6	35.4	47	28	38	-	0	0	0	97	96	98	09	02	32	02	00	00	0
15	44.7	26.3	35.7	43	24	31	-	0	0	0	97	98	98	09	02	32	04	00	00	0
16	42.6	25.1	34.6	44	24	24	-	0	0	0	98	96	97	05	02	32	02	32	12	0
17	42.6	26.9	32.9	33	25	51	-	0	1	0	97	98	98	32	12	32	09	36	05	0
18	41.9	25.5	34.4	38	23	32	-	0	0	0	98	98	98	36	05	32	09	00	00	0
19	41.3	27.9	34.3	32	23	31	-	0	0	0	98	98	98	32	09	32	09	32	08	0
20	42.2	24.5	35.1	42	29	29	-	0	0	4	98	96	98	36	02	32	02	32	02	0
21	42.0	25.6	35.3	47	24	30	-	0	0	0	98	98	98	00	00	36	07	36	07	0
22	42.6	24.6	34.7	44	26	37	-	0	0	6	98	98	98	32	02	32	04	00	00	0
23	44.6	27.2	35.3	57	28	35	-	0	1	4	98	98	98	00	00	32	02	00	00	0
24	44.8	25.5	35.5	48	27	30	-	0	1	0	98	98	98	00	00	32	02	36	02	0
25	44.1	26.5	36.4	37	34	32	-	0	0	0	98	97	98	05	02	18	02	36	09	0
26	43.8	26.0	34.6	42	25	36	-	0	0	0	97	96	98	02	02	00	00	05	02	0
27	43.7	26.5	35.6	20	17	17	-	4	1	1	98	98	98	05	07	27	02	32	02	0
28	44.9	26.9	34.9	47	18	30	-	1	0	0	97	97	98	00	00	00	00	32	07	0
29	44.6	24.1	34.3	50	5	26	-	0	0	0	98	98	98	00	00	32	05	00	00	0
30	45.6	26.7	36.4	37	21	23	-	0	0	0	98	98	98	05	02	00	00	32	07	0
31	44.8	26.3	35.5	47	14	23	-	0	0	0	98	98	98	09	02	09	02	18	10	0
Mean	43.6	25.3	34.9	38	21	29	-													0

July:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Jalalabad(Nangarhar)
Index number:40950

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	40.2	29.8	33.7	39	19	49	-	0	3	2	98	98	97	09 02	09 04	09 02	0
2	40.4	31.1	33.5	43	32	48	-	2	3	0	98	98	97	05 02	09 04	05 02	0
3	42.2	29.2	35.5	49	27	41	-	2	3	0	98	98	97	09 02	09 02	09 02	0
4	43.2	28.5	35.3	33	28	32	-	0	2	0	98	98	97	05 02	09 02	27 02	0
5	44.2	28.8	37.5	30	22	22	-	0	3	0	98	98	97	09 02	05 02	27 04	0
6	44.0	32.2	36.3	26	21	48	-	2	3	0	98	98	97	05 02	05 02	09 02	0
7	44.2	32.2	36.1	53	23	53	-	2	3	0	98	98	97	09 02	09 02	09 02	0
8	47.2	28.8	37.7	19	20	18	-	0	2	2	98	98	97	05 02	27 04	27 18	0
9	46.2	33.2	38.5	7	4	10	-	3	2	3	97	98	97	27 24	27 08	09 06	0
10	42.5	25.3	34.2	33	9	44	-	2	3	3	98	98	97	05 02	09 04	09 02	0
11	39.2	28.4	33.0	50	24	43	-	2	3	1	98	98	97	05 02	05 04	05 02	0
12	41.5	28.5	33.0	42	25	49	-	2	2	0	98	98	97	09 02	05 02	09 02	0
13	45.2	28.8	36.2	38	21	41	-	0	1	0	98	98	97	09 05	05 02	09 02	0
14	45.2	28.5	37.3	32	11	32	-	0	3	0	98	98	97	09 02	09 02	27 02	0
15	45.3	31.0	37.9	22	21	30	-	0	2	3	98	98	98	09 02	09 02	09 02	0
16	38.5	30.2	32.2	57	45	53	-	3	6	8	98	97	97	09 02	09 12	09 06	0
17	37.2	27.5	31.2	52	43	63	-	3	6	3	98	98	97	09 08	09 10	09 04	0
18	39.1	26.2	32.8	57	31	43	-	4	3	2	98	98	97	09 02	09 02	18 06	0
19	37.5	28.0	31.6	48	43	60	-	8	6	4	98	98	97	05 04	05 08	27 02	0
20	37.7	30.1	32.3	65	45	56	-	8	3	4	98	98	97	05 02	05 02	05 06	0
21	39.2	30.0	33.7	54	41	54	-	5	3	3	98	98	97	09 02	05 04	09 04	0
22	38.1	29.0	32.9	57	43	52	-	4	5	4	98	98	97	09 02	09 02	05 02	0
23	38.2	30.1	31.8	63	47	68	-	4	4	7	98	98	97	09 04	09 12	09 06	0
24	35.2	27.6	31.4	69	54	40	-	8	3	3	98	98	97	05 02	09 04	05 02	0
25																	
26																	
27		No	observations			No	observations			No	observations			No	observations		
28																	
29																	
30																	
31																	
Mean	41.2	29.3	34.4	42	29	43	-										0

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Month: July
Year : 1961

Station: Kabul (Airport)
Time 0600Z
Index number: 40948

Date	Surface wind	Height above M.S.L 2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	270/02	358/04	350/12	316/12	291/16	285/32	283/38	284/44	-
2	270/02	020/04	004/08	359/06	248/06	325/14	327/18	306/30	-
3	360/02	011/04	014/16	024/14	351/08	271/14	267/16	273/14	-
4	270/02	039/04	057/06	025/10	252/06	279/18	280/24	306/12	-
5	360/02	340/02	359/08	315/04	293/10	224/10	212/08	243/16	-
6	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-
8	270/02	342/04	330/10	331/14	319/16	289/50	300/42	295/44	-
9	360/08	007/10	332/20	337/14	338/16	335/16	318/28	286/36	-
10	270/04	330/04	333/10	340/16	351/30	334/28	307/40	295/48	-
11	270/04	336/04	336/08	306/12	277/10	304/14	290/26	320/24	-
12	090/02	189/02	348/14	334/14	331/14	331/14	332/14	301/18	-
13	270/02	021/02	352/16	001/24	013/32	043/12	063/16	060/36	-
14	-	-	-	-	-	-	-	-	-
15	090/02	323/02	123/04	231/08	246/22	195/22	230/18	205/32	-
16	360/02	006/08	001/16	323/10	345/24	252/28	249/28	263/14	-
17	090/02	347/02	039/08	030/06	045/10	067/26	079/30	-	-
18	090/02	058/02	036/06	238/08	064/08	098/18	105/12	-	-
19	090/04	132/04	017/12	093/08	223/08	243/08	269/14	232/30	-
20	180/02	011/02	171/06	088/10	308/12	307/20	286/16	273/26	-
21	-	-	-	-	-	-	-	-	-
22	090/02	097/04	075/04	352/16	345/08	328/16	306/20	267/28	-
23	000/00	050/02	253/04	002/12	326/14	313/16	309/20	287/70	-
24	270/02	356/02	048/06	238/10	295/14	327/22	317/24	305/28	-
25	270/02	168/02	024/10	351/16	334/22	310/30	300/48	303/40	-
26	090/02	112/04	032/08	027/14	013/24	027/32	027/52	103/52	-
27	090/02	094/02	009/18	003/24	001/24	002/30	025/28	-	-
28	-	-	-	-	-	-	-	-	-
29	090/04	245/02	241/04	308/16	322/08	343/16	357/20	019/30	-
30	090/10	087/10	331/16	344/22	344/18	339/10	342/10	061/14	-
31	360/02	083/02	343/10	334/16	007/16	344/12	322/10	249/16	-

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Month: July | Station: Kandahar
Year: 1961 | Time 0300Z | Index number: 40980

Date	Surface wind	Height above M.S.L 2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	000/00	210/06	220/05	240/04	260/01	120/11	055/10	055/19	-
2	000/00	255/10	235/15	235/10	130/09	180/14	090/05	-	-
3	090/05	320/06	310/14	240/28	245/18	225/24	230/27	015/09	-
4	090/05	300/02	300/08	280/12	245/15	215/06	160/06	075/11	-
5	090/05	300/02	290/04	285/03	300/02	105/09	165/14	035/11	-
6	090/05	200/04	290/09	245/09	225/13	240/18	180/06	075/08	-
7	090/05	245/09	235/08	245/20	250/12	-	-	-	-
8	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-
11	090/05	045/14	290/12	295/16	285/18	310/19	310/23	360/11	-
12	090/05	275/10	295/10	285/10	285/10	045/19	010/06	-	-
13	090/05	275/12	265/13	305/06	015/06	305/06	115/07	-	-
14	-	-	-	-	-	-	-	-	-
15	090/05	265/11	270/11	260/12	-	-	-	-	-
16	090/05	360/02	320/13	315/12	295/06	185/05	155/05	355/19	-
17	270/04	-	-	-	-	-	-	-	-
18	090/05	170/09	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-
21	090/04	360/08	290/09	035/10	030/08	-	-	-	-
22	180/07	140/02	310/05	-	-	-	-	-	-
23	090/02	205/16	180/17	-	-	-	-	-	-
24	090/05	210/12	360/08	330/10	010/13	355/08	180/03	125/10	-
25	180/05	205/09	250/12	345/08	020/06	-	-	-	-
26	180/02	325/04	030/10	355/03	-	-	-	-	-
27	090/05	235/05	015/01	360/12	025/12	090/14	145/16	200/06	-
28	090/05	090/06	340/06	325/13	345/11	335/08	-	-	-
29	180/02	285/11	340/21	050/03	325/11	300/37	290/51	285/80	-
30	000/00	170/07	280/05	045/04	085/02	265/07	280/06	255/02	-
31	045/04	195/09	220/17	295/11	015/09	-	-	-	-

Afghanistan

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipetation and special weather phenomean.

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Month: August		Year: 1961			Precipitation in mm			Number of days with				
Station	Index number	Latitude	Longitude	App. height of station in meters	Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand dust	Hail
Kabul(Airport)	40948	34° 33′	69° 12′	1763	0	0	0	0	0	0	4	0
Karizimir	40949	34° 40′	69° 05′	1822	0.2	0.2	2	1	1	0	3	0
Jabul-Saraj	40952	35° 08′	69° 15′	-	Tr.	Tr.	2	1	0	0	1	0
Ghazni	40960	33° 33′	68° 25′	2150	1.0	1.0	24	1	1	0	0	1
Herat	40941	34° 20′	62° 10′	975	0	0	0	0	0	0	10	0
Mazari-Sharif	40920	36° 43′	67° 07′	349	Tr.	Tr.	9	1	0	0	2	0
Maimana	40930	35° 55′	64° 45′	851.1	0	0	0	0	0	0	0	0
Kunduz	40925	36° 45′	68° 50′	428	0.2	0.2	2	1	0	0	5	0
Baghlan	40924	36° 12′	68° 45′	510	0	0	0	0	0	0	0	0
Kandahar	40980	31° 30′	65° 40′	1007	0	0	0	0	0	0	1	0
Lash-Kargah	40978	31° 30′	64° 20′	777.5	0	0	0	0	0	0	7	0
Farah	40968	32° 24′	62° 07′	750	0	0	0	0	0	0	6	0
Jalalabad(Nangarhar)	40950	34° 25′	70° 27′	550	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 2 : Temperature and humidity.

Month:August					Year:1961	Air temperature in °C									Relative humidity				
Station	Index number	Latitude	Longitude	App. height of station in meters		Max	Min	Mean	Abs. max	Date	Abs. min	Date	Number ofdays with max 30°C	Number of days wiht min 0°C	Max	Date	Min	Date	Mean
Kabul(Airport)	40948	34° 33′	69° 12′	1763		32.2	14.6	24.7	35.0	29	9.5	30	29	0	77	28	11	21	-
Karizimir	40949	34° 40′	69° 05′	1822		30.7	11.5	21.3	33.9	8	9.0	20	20	0	90	20	19	20,29	-
Jabul-Saraj	40952	35° 08′	69° 15′	-		31.2	22.4	26.3	33.8	8	17.0	25	26	0	72	24	6	21	-
Ghazni	40960	33° 33′	68° 25′	2150		30.7	13.4	22.3	32.6	13,29	9.9	20	24	0	79	23	14	20	-
Herat	40941	34° 20′	62° 10′	975		34.2	19.7	27.5	36.9	7	16.4	28	29	0	53	9	16	23,28 30	-
Mazari-Sharif	40920	36° 43′	67° 07′	349		35.5	23.4	28.5	38.8	7	21.5	29	31	0	61	10	16	7	-
Maimana	40930	35° 55′	64° 45′	851.1		33.7	16.0	24.7	36.0	7	13.4	14,26	30	0	66	13	13	7	-
Kunduz	40925	36° 45′	68° 50′	428		36.7	20.3	28.7	39.6	1	19.0	27	30	0	57	4,9	10	21	-
Baghlan	40924	36° 12′	68° 45′	510		35.3	17.2	25.1	38.1	1	14.8	29	30	0	68	10	12	7	-
Kandahar	40980	31° 30′	65° 40′	1007		38.5	21.2	29.0	42.4	9	19.3	25	31	0	45	29	7	14,27	-
Lash-Kargah	40978	31° 30′	64° 20′	777.5		40.1	21.9	30.3	42.6	8	18.5	28	31	0	80	2	44	9,27	-
Farah	40968	32° 24′	62° 07′	750		40.7	22.2	31.4	43.4	21	19.0	14,29	31	0	98	27	13	4	-
Jalalabad(Nangarhar)	40950	34° 25′	70° 27′	550		-	-	-	-	-	-	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

August:1961

Table 3: Daily observations.

Station:Kabul(Airport)

Index number:40948

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	33.6	17.0	24.9	51	19	66	-	0	1	1	97	98	98	18	02	36	04	09	02	0
2	31.3	15.2	25.5	69	32	41	-	1	6	0	98	96	97	36	02	27	16	36	02	0
3	31.8	17.9	24.7	46	28	28	-	0	1	0	97	98	98	32	02	36	04	36	05	0
4	31.2	18.1	24.8	41	23	29	-	0	1	0	97	98	98	18	02	36	07	32	12	0
5	30.2	16.2	24.4	42	26	34	-	1	1	0	97	98	98	27	02	36	04	36	04	0
6	31.5	13.5	23.2	49	27	39	-	0	1	0	97	98	98	36	02	36	02	00	00	0
7	33.0	14.7	25.5	48	27	33	-	0	1	0	97	98	98	36	02	36	04	36	04	0
8	34.9	16.8	27.6	47	24	33	-	0	1	0	97	98	98	27	02	36	04	32	09	0
9	33.5	16.8	25.3	52	29	49	-	2	1	2	97	98	98	00	00	36	04	09	02	0
10	31.2	18.7	24.9	51	31	31	-	5	3	0	97	97	97	36	02	36	05	36	05	0
11	30.6	15.2	23.0	42	28	35	-	0	1	0	97	98	98	32	02	36	04	36	02	0
12	32.8	12.3	24.9	48	24	63	-	0	0	0	64	98	97	00	00	09	04	36	18	0
13	34.5	12.7	25.2	39	21	32	-	0	0	0	98	98	98	27	02	36	04	09	02	0
14	33.9	12.7	25.7	41	27	33	-	0	1	0	96	98	98	18	02	09	02	00	00	0
15	33.9	13.2	25.3	44	22	36	-	0	1	0	96	98	98	18	02	13	04	32	04	0
16	32.6	13.2	25.4	42	31	63	-	2	3	3	97	66	98	00	00	05	02	36	02	0
17	31.4	18.2	24.8	59	35	58	-	1	3	3	60	96	98	28	02	13	02	18	02	0
18	31.7	15.9	26.9	75	43	34	-	1	4	1	62	98	97	18	02	36	04	36	09	0
19	33.1	15.2	25.7	50	36	33	-	0	0	0	97	98	98	27	02	13	02	32	07	0
20	30.7	15.1	25.2	46	42	15	-	0	0	0	97	94	93	27	02	36	26	32	25	0
21	33.5	12.9	24.3	47	11	43	-	0	0	0	68	98	98	27	02	09	02	36	02	0
22	30.7	14.9	25.5	68	34	35	-	1	1	0	96	98	98	18	02	05	02	13	02	0
23	29.9	15.8	23.1	67	39	56	-	0	4	3	98	98	98	18	02	09	09	00	00	0
24	29.6	13.8	20.9	72	40	70	-	2	1	0	98	98	98	00	00	09	09	00	00	0
25	31.5	11.0	23.4	65	17	28	-	0	1	0	70	70	70	00	00	32	02	00	00	0
26	30.8	10.7	23.6	53	20	31	-	0	1	0	98	98	98	00	00	05	02	13	02	0
27	32.0	14.7	21.9	52	27	61	-	0	1	0	96	98	98	18	02	36	02	13	02	0
28	32.5	16.0	25.9	77	43	26	-	1	2	0	96	98	98	36	02	13	02	36	02	0
29	35.0	11.7	25.1	30	16	21	-	0	1	0	97	98	98	27	02	18	04	27	02	0
30	32.9	9.5	24.0	38	26	33	-	0	1	0	98	98	88	27	02	18	02	36	02	0
31	33.2	13.6	24.6	50	24	36	-	0	1	0	97	98	98	00	00	27	02	00	00	0
Mean	32.2	14.6	24.7	51	28	39	-													0

Royal Afghan Meteorological Institute (RAMI)

August:1961

Table 3: Daily observations.

Station:Karizimir

Index number:40949

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	32.2	13.0	24.3	37	23	44	10.4	0	1	2	98	98	98	18	01	36	02	13	02	0
2	29.3	17.5	21.9	76	44	47	7.5	2	4	0	98	98	98	36	01	32	02	00	00	0.2
3	30.2	13.9	21.7	53	31	48	12.0	0	1	0	98	98	98	00	00	32	02	27	01	0
4	29.9	11.8	21.9	53	30	34	10.3	0	2	0	98	98	98	09	01	18	01	00	00	0
5	29.4	10.4	21.4	44	27	32	12.3	1	1	0	98	98	98	00	00	05	01	32	02	0
6	30.1	11.7	20.7	39	25	48	12.4	0	0	0	98	98	98	00	00	13	01	36	01	0
7	31.0	12.0	22.2	39	27	41	12.3	0	1	0	98	98	98	18	02	32	01	32	01	0
8	33.9	12.4	21.9	36	24	42	12.4	0	1	0	98	98	98	13	01	09	02	00	00	0
9	32.0	14.1	21.6	42	24	52	12.3	2	2	1	98	98	98	09	01	05	01	32	01	0
10	29.4	13.4	20.6	61	39	52	9.2	6	2	0	97	97	98	32	02	36	02	36	01	0
11	29.2	10.4	21.2	55	31	42	12.3	0	1	0	98	98	98	05	02	36	01	27	01	0
12	31.4	9.7	23.5	47	27	33	11.5	1	0	0	98	98	98	13	01	05	01	36	01	0
13	32.7	12.2	21.7	40	24	46	12.3	0	0	0	98	98	98	18	01	36	02	32	02	0
14	32.8	10.8	21.0	55	27	45	12.3	0	0	0	98	98	98	00	00	36	01	00	00	0
15	31.7	10.6	20.7	55	27	47	12.3	0	1	0	98	98	98	00	00	36	01	32	01	0
16	29.0	12.2	21.9	56	35	41	6.3	2	3	2	98	98	98	32	01	36	02	00	00	0
17	28.6	13.1	22.9	50	39	46	5.4	1	5	5	98	98	98	18	01	36	01	00	00	0
18	30.0	14.7	20.8	75	43	45	7.0	2	3	0	98	98	98	00	00	36	01	00	00	0
19	31.6	14.0	22.1	40	21	36	11.5	0	1	0	98	98	98	18	02	32	01	32	01	0
20	29.9	9.0	23.2	37	19	25	12.0	0	0	0	98	97	98	13	01	36	07	36	02	0
21	32.3	13.5	23.3	33	21	33	12.0	0	0	0	98	98	98	18	02	32	02	32	02	0
22	29.6	12.7	21.1	70	34	72	12.0	1	2	0	98	98	98	00	00	32	02	00	00	0
23	30.0	14.6	22.2	73	41	66	10.1	2	3	3	98	98	98	13	01	05	02	00	00	0
24	29.0	12.9	19.2	90	42	55	11.2	1	1	0	98	98	98	00	00	36	02	22	01	0
25	30.0	10.0	18.8	61	24	41	11.5	0	1	0	98	98	98	00	00	09	02	00	00	0
26	29.2	11.4	18.6	51	23	44	11.4	0	1	0	98	98	98	18	01	22	01	22	01	0
27	30.1	8.5	19.2	52	25	43	12.0	0	1	0	98	98	98	09	01	09	01	32	01	0
28	31.4	13.5	21.7	72	34	38	11.5	0	2	0	98	98	98	13	01	32	01	32	01	0
29	33.7	12.0	20.3	31	19	42	12.0	0	1	0	98	98	98	18	01	13	02	00	00	0
30	31.6	9.9	20.5	38	21	42	12.0	0	1	0	98	98	98	18	02	00	00	32	02	0
31	31.5	9.7	18.8	49	26	48	11.5	0	1	0	98	98	98	00	00	09	02	32	01	0
Mean	30.7	11.5	21.3	52	29	44	341.2													0

Royal Afghan Meteorological Institute (RAMI)

Station: Jabul-Saraj

August: 1961

Table 3: Daily observations.

Index number: 40952

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 -8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	33.5	25.6	28.8	29	21	20	-	0	1	2	98	98	96	36	09	32	20	34	20	0
2	32.0	24.0	26.3	37	25	27	-	4	8	0	96	97	96	34	09	36	09	34	20	Tr.
3	30.0	22.9	25.4	27	15	24	-	0	1	0	97	97	97	32	16	36	18	36	12	0
4	30.1	21.9	25.2	25	27	30	-	0	2	0	97	97	96	36	20	36	20	32	16	0
5	29.3	22.1	24.8	36	21	30	-	0	1	0	97	97	96	32	04	32	14	36	16	0
6	30.5	21.9	26.0	29	21	21	-	0	0	0	98	98	97	36	16	32	12	34	20	0
7	33.2	22.8	27.9	28	30	25	-	0	1	0	98	98	97	34	08	18	02	32	09	0
8	33.8	22.8	28.6	26	17	31	-	0	1	0	98	98	97	36	08	34	16	32	18	0
9	30.2	23.1	25.8	13	12	25	-	4	3	2	98	98	97	36	16	36	14	32	18	0
10	27.1	21.0	23.3	30	25	32	-	4	4	6	97	97	96	32	16	34	20	32	24	0
11	28.5	20.7	24.7	27	19	20	-	1	1	0	97	97	96	32	16	34	20	34	16	0
12	29.5	22.9	25.6	27	24	32	-	0	0	0	97	97	96	34	12	36	24	34	24	0
13	31.2	22.9	26.8	37	16	22	-	0	0	0	97	97	96	32	12	32	24	32	20	0
14	33.1	24.5	27.6	43	18	20	-	0	0	0	97	97	96	32	04	36	12	32	24	0
15	33.5	24.0	27.6	21	32	12	-	0	1	0	97	97	96	34	12	13	04	34	12	0
16	32.0	24.0	26.8	20	12	18	-	1	2	2	97	98	97	34	08	36	12	36	19	0
17	32.0	23.4	26.8	27	36	21	-	4	4	2	97	97	96	34	04	13	04	32	16	0
18	33.0	21.4	27.1	37	46	19	-	2	3	0	97	97	97	36	08	13	04	36	12	0
19	33.0	24.5	27.0	20	14	12	-	0	0	0	98	98	97	36	09	36	14	36	12	0
20	28.6	24.0	25.4	14	14	10	-	0	0	0	97	97	97	36	16	36	18	36	15	0
21	32.4	22.4	27.4	6	10	14	-	0	0	0	97	97	97	36	04	36	02	36	02	0
22	32.2	19.0	26.6	10	9	18	-	2	2	1	97	97	97	00	00	00	00	36	04	0
23	31.6	21.5	25.5	58	33	60	-	1	3	5	97	97	97	00	00	00	00	00	00	0
24	31.0	18.2	25.9	72	39	12	-	2	2	0	97	97	97	00	00	18	02	36	08	0
25	31.0	17.0	26.0	25	11	16	-	0	1	0	97	97	97	00	00	36	08	36	06	0
26	30.4	22.2	25.8	21	10	7	-	0	0	0	97	97	97	36	07	36	07	36	08	0
27	32.5	21.4	26.3	23	22	9	-	0	0	0	97	98	97	27	02	09	02	36	04	0
28	33.5	21.8	26.5	18	41	22	-	1	1	0	97	98	97	36	02	09	02	36	09	0
29	33.6	23.4	27.7	25	13	22	-	0	0	0	97	97	97	36	04	36	08	36	10	0
30	31.9	23.6	26.6	18	9	19	-	0	0	0	97	97	97	36	08	36	10	36	16	0
31	32.9	23.4	26.5	18	21	19	-	0	0	0	97	97	97	36	08	36	04	36	07	0
Mean	31.2	22.4	26.3	27	21	22	-													Tr.

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Ghazni
Index number: 40960

August: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	31.1	16.6	25.9	39	28	41	-	0	4	6	98	98	97	36	04	22	04	05	02	0
2	30.7	16.6	24.3	58	32	43	-	0	4	1	97	98	97	13	02	18	04	09	04	0
3	30.7	16.0	25.2	49	29	26	-	1	1	0	98	98	97	05	04	13	02	09	05	0
4	29.9	14.4	23.2	42	28	35	-	0	1	1	98	98	97	36	02	09	04	09	02	0
5	30.4	12.3	22.3	30	25	36	-	2	1	0	98	98	97	05	04	07	04	36	05	0
6	30.4	11.6	22.5	36	23	69	-	0	0	0	98	98	97	05	04	13	04	09	04	0
7	31.2	12.5	22.8	47	24	60	-	0	3	0	98	98	98	05	02	18	04	18	04	0
8	31.7	14.0	21.8	51	31	43	-	0	0	1	98	98	97	07	02	18	02	36	02	0
9	31.5	15.0	24.4	36	19	55	-	2	2	1	98	98	97	07	02	09	04	09	05	0
10	28.5	15.2	20.4	67	17	46	-	0	0	2	97	97	97	36	02	18	04	27	02	0
11	29.7	10.8	19.9	43	22	47	-	0	0	0	97	98	97	05	02	22	02	30	02	0
12	31.6	12.7	22.6	28	19	44	-	0	0	0	98	98	97	36	04	13	04	05	02	0
13	32.6	13.5	20.5	38	16	40	-	0	1	0	98	98	97	05	02	09	02	09	04	0
14	32.5	11.5	22.6	37	21	45	-	0	1	0	98	98	97	36	04	18	04	09	02	0
15	31.7	11.8	22.9	41	21	42	-	0	1	0	98	98	97	36	04	13	04	09	02	0
16	30.6	13.3	22.7	60	23	35	-	0	2	1	97	98	97	36	04	13	04	36	02	0
17	29.3	15.0	22.9	55	33	55	-	0	5	1	98	98	97	36	02	23	05	36	05	0
18	29.8	14.5	21.7	75	31	41	-	0	5	0	97	98	97	05	02	18	04	09	02	0
19	30.7	12.4	21.7	47	24	39	-	0	0	0	97	98	97	36	04	18	04	18	02	0
20	30.0	9.9	21.8	30	14	22	-	0	0	0	98	98	97	05	04	09	02	36	04	0
21	31.0	12.0	21.8	37	18	77	-	0	1	0	97	98	97	36	02	09	04	05	02	0
22	29.5	14.9	21.9	74	38	67	-	0	1	1	97	97	97	05	02	16	04	09	02	0
23	29.5	14.5	20.0	72	45	79	-	1	4	1	98	98	97	36	02	13	02	36	02	0
24	30.2	13.0	20.7	74	34	64	-	0	2	2	98	98	97	36	02	18	02	09	02	1.0
25	30.2	14.5	22.6	56	32	56	-	0	2	3	98	98	97	05	02	23	02	05	02	0
26	30.1	13.6	20.8	75	31	25	-	0	2	0	98	98	97	36	02	13	04	05	04	0
27	30.5	11.4	22.2	37	24	63	-	0	1	0	98	98	97	05	04	13	02	05	02	0
28	31.7	14.0	22.7	72	28	67	-	0	2	0	98	98	97	05	02	09	05	18	02	0
29	32.6	14.6	23.2	72	19	32	-	0	0	0	98	98	97	05	02	05	02	36	04	0
30	31.4	11.2	22.1	42	23	46	-	0	0	0	98	98	97	05	02	18	02	36	02	0
31	30.4	13.5	21.5	57	35	56	-	0	1	0	98	98	97	36	04	32	02	09	02	0
Mean	30.7	13.4	22.3	51	26	48	-													1.0

Royal Afghan Meteorological Institute (RAMI)

August:1961 — Table 3: Daily observations. — Station: H e r a t — Index number: 40941

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	33.6	24.2	27.9	34	34	50	-	0	0	0	97	96	97	36 05	36 16	36 10	0
2	33.0	21.7	26.4	47	30	41	-	0	0	0	98	98	98	05 07	36 02	36 05	0
3	34.0	21.1	27.4	39	26	38	-	0	0	1	98	98	98	05 05	36 05	05 02	0
4	34.4	20.5	27.7	40	19	27	-	0	1	0	98	98	98	05 02	36 02	00 00	0
5	33.6	19.8	27.9	34	22	26	-	0	0	0	98	98	98	05 02	36 12	36 04	0
6	35.2	16.6	27.1	45	19	33	-	0	0	0	98	98	98	00 00	36 05	00 00	0
7	36.9	17.6	28.6	37	19	30	-	0	0	0	98	98	98	05 02	05 04	00 00	0
8	35.5	20.4	28.4	34	23	39	-	0	0	0	97	96	98	05 02	36 05	36 04	0
9	27.0	20.0	22.7	35	47	53	-	0	0	0	97	96	97	05 07	36 16	36 05	0
10	29.3	18.2	24.5	51	34	40	-	2	2	0	98	98	98	05 04	36 13	02 06	0
11	33.6	18.2	27.5	38	22	33	-	0	0	0	98	98	98	36 02	36 14	36 10	0
12	34.6	21.4	28.7	35	25	28	-	0	0	0	98	97	98	05 05	36 16	36 09	0
13	34.3	19.7	27.3	31	21	20	-	0	0	0	98	65	97	05 05	05 16	05 07	0
14	35.0	19.7	27.6	32	19	26	-	0	0	0	98	98	98	36 02	05 09	05 05	0
15	33.0	20.0	26.5	34	23	31	-	0	0	0	97	96	98	00 00	36 18	02 04	0
16	33.0	20.7	27.1	39	24	31	-	0	0	0	96	96	97	02 02	36 18	36 10	0
17	33.7	18.7	26.8	39	20	29	-	0	0	0	98	98	98	36 02	05 14	05 07	0
18	35.0	18.1	27.9	31	22	33	-	0	0	0	98	98	98	00 00	05 07	00 00	0
19	35.3	19.4	28.1	33	18	33	-	0	0	0	98	98	98	05 02	36 16	36 04	0
20	34.8	17.0	28.9	36	21	27	-	0	0	0	98	98	98	05 02	05 14	36 04	0
21	34.7	20.4	28.4	38	22	31	-	0	0	0	98	97	98	00 00	36 18	05 13	0
22	35.2	21.1	28.2	38	24	28	-	0	0	0	98	97	98	00 00	36 16	05 09	0
23	34.7	19.1	28.0	37	16	24	-	0	0	0	98	97	98	05 05	36 16	36 07	0
24	34.7	18.9	27.5	40	18	25	-	0	0	0	98	98	98	00 00	36 16	36 05	0
25	35.8	21.2	27.5	36	18	33	-	0	0	0	98	98	98	05 02	36 16	00 00	0
26	33.4	19.8	27.9	31	18	21	-	0	0	0	98	98	98	05 02	36 14	05 02	0
27	34.5	19.6	27.7	27	13	22	-	0	0	0	98	98	98	00 00	36 18	05 10	0
28	36.4	16.4	28.5	29	16	26	-	0	0	0	98	98	98	13 02	36 14	36 04	0
29	35.3	19.2	29.1	27	17	27	-	0	0	0	98	98	98	05 02	36 12	05 05	0
30	34.5	20.8	27.4	39	16	28	-	0	0	0	97	96	98	00 00	36 20	05 05	0
31	34.9	20.1	28.3	36	19	28	-	0	0	0	98	98	98	05 02	36 22	05 12	0
Mean	34.2	19.7	27.5	36	22	31	-										0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Mazari-Sharif
Index number: 40933

August: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	37.2	26.8	32.1	36	29	39	-	0	0	0	98	97	98	32 06	13 08	27 05	0
2	34.7	22.2	27.9	36	27	52	-	1	4	0	98	98	98	27 04	27 09	05 02	0
3	35.0	22.4	27.3	40	25	47	-	1	1	0	98	98	98	23 05	27 05	00 00	0
4	36.5	21.6	27.9	33	21	45	-	3	1	0	98	98	98	23 05	32 05	00 00	0
5	36.8	21.5	29.3	25	19	28	-	0	0	0	98	98	98	18 06	36 04	25 02	0
6	37.4	26.0	28.0	20	17	45	-	0	0	0	98	98	98	27 05	32 05	18 02	0
7	38.8	23.2	29.0	21	16	33	-	0	0	0	98	98	98	23 07	05 02	36 02	0
8	38.2	23.0	31.8	24	21	35	-	0	0	0	98	97	98	23 04	23 05	27 07	0
9	31.5	24.4	26.6	42	34	50	-	1	4	8	98	97	97	18 08	23 12	23 05	0
10	32.6	22.8	25.7	52	37	61	-	2	3	1	98	98	98	27 05	18 02	32 04	0
11	35.5	22.1	26.8	45	29	56	-	1	1	0	98	98	98	18 02	05 02	09 02	0
12	37.0	21.8	28.5	38	23	36	-	0	1	0	98	98	98	18 05	05 04	05 02	0
13	36.5	24.0	27.3	25	21	46	-	0	0	0	98	98	98	27 05	23 02	18 02	0
14	36.7	22.3	27.7	25	17	41	-	0	0	0	98	98	98	18 09	32 05	05 02	0
15	36.5	22.2	27.7	25	16	38	-	0	0	0	98	98	98	23 05	32 04	18 02	0
16	36.2	23.9	29.2	23	21	33	-	0	0	0	97	96	98	27 08	23 08	00 00	0
17	37.6	24.2	28.0	25	20	44	-	0	0	0	98	98	98	18 08	27 04	18 02	0
18	38.4	24.0	27.9	37	19	42	-	0	0	0	98	98	98	23 02	32 02	18 02	0
19	38.2	24.5	28.5	23	13	33	-	0	0	0	98	98	98	32 07	32 05	00 00	0
20	37.4	24.5	29.0	19	15	32	-	0	0	0	98	98	98	23 06	36 04	18 05	0
21	37.3	25.5	31.8	23	17	15	-	0	0	0	98	98	98	23 05	18 08	18 05	0
22	38.0	24.5	29.2	23	17	22	-	0	0	0	98	98	98	18 02	32 04	23 02	0
23	36.9	25.0	30.5	21	13	19	-	0	0	0	98	98	98	18 07	18 05	23 05	0
24	37.2	25.7	33.2	20	18	19	-	0	0	0	98	98	98	18 09	27 05	09 02	0
25	35.0	24.0	28.1	25	19	30	-	0	0	0	98	98	98	27 06	23 06	23 05	0
26	36.2	22.7	26.0	32	19	44	-	0	0	0	98	98	98	18 02	36 02	18 02	0
27	37.0	21.5	27.4	38	21	31	-	0	0	0	98	98	98	36 02	09 02	23 05	0
28	37.8	22.2	27.8	21	22	36	-	0	0	0	98	98	98	18 05	00 00	18 02	0
29	37.8	21.5	26.6	34	20	40	-	0	0	0	98	98	98	09 02	13 02	18 02	0
30	37.2	23.0	30.5	24	25	48	-	0	0	0	97	97	98	36 04	27 02	18 02	0
31	37.4	22.2	26.2	41	25	47	-	0	0	0	98	70	98	18 02	32 02	05 02	0
Mean	35.5	23.4	28.5	30	21	38	-										0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Maimana
Index number: 40930

August: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	33.3	21.3	28.3	36	22	35	-	0	0	5	97	96	96	09	02	36	05	09	05	0
2	31.4	18.6	24.7	48	29	44	-	3	0	0	98	98	97	13	02	32	03	36	02	0
3	31.8	17.0	24.4	27	20	39	-	1	2	0	98	98	97	00	00	32	05	36	02	0
4	33.2	17.3	25.2	40	24	40	-	0	0	0	98	98	97	13	04	32	05	09	04	0
5	33.8	16.8	24.9	45	22	43	-	0	0	0	98	98	97	13	02	05	07	05	03	0
6	34.0	16.2	25.4	32	18	31	-	0	0	0	98	98	97	13	05	36	05	09	02	0
7	36.0	16.7	26.1	25	15	45	-	0	0	0	98	98	97	09	07	36	07	05	02	0
8	33.7	18.0	26.6	43	24	25	-	0	9	0	94	95	97	27	07	36	04	05	07	0
9	35.0	19.2	22.2	44	42	53	-	8	8	8	98	97	97	36	02	36	09	36	02	0
10	28.9	15.7	21.8	55	37	58	-	4	3	1	98	98	97	13	04	36	05	09	04	0
11	33.0	15.6	24.1	43	21	41	-	0	0	0	98	98	97	09	05	32	05	36	02	0
12	33.8	15.5	25.4	37	18	41	-	0	0	0	98	98	97	13	03	09	05	05	02	0
13	32.9	15.4	23.3	42	22	66	-	0	0	0	97	98	97	13	02	05	05	09	02	0
14	33.7	13.4	23.4	40	18	55	-	0	0	0	98	98	97	18	02	36	05	36	03	0
15	33.9	14.5	26.1	36	22	35	-	0	0	0	98	98	97	36	03	32	05	09	02	0
16	33.4	17.1	24.2	33	18	46	-	0	0	0	98	98	97	09	03	36	05	36	06	0
17	33.5	15.3	25.3	28	13	43	-	0	0	0	98	98	97	09	05	36	07	27	02	0
18	35.0	17.0	24.9	38	16	51	-	0	0	0	98	98	97	13	02	26	12	32	04	0
19	35.0	15.0	24.8	38	16	39	-	0	0	0	98	98	97	09	04	05	02	09	04	0
20	34.8	13.6	24.2	42	19	41	-	0	0	0	98	98	97	09	05	36	07	09	05	0
21	34.7	16.0	24.4	39	17	36	-	0	0	0	98	98	97	13	01	31	05	18	04	0
22	34.7	16.5	25.0	33	17	30	-	0	0	0	98	98	97	13	05	27	05	09	05	0
23	33.4	16.4	24.3	41	22	36	-	0	0	0	98	98	97	09	04	36	04	09	02	0
24	33.4	15.0	23.8	43	19	34	-	0	0	0	98	98	97	18	05	05	09	18	04	0
25	33.2	15.1	22.6	37	20	56	-	0	0	0	98	98	97	05	05	13	05	32	04	0
26	33.3	13.4	22.9	32	20	37	-	0	0	0	98	98	97	09	04	36	07	09	04	0
27	33.6	13.5	23.7	31	17	35	-	0	0	0	98	98	97	09	02	36	05	09	05	0
28	35.0	15.9	27.1	30	19	38	-	0	0	0	98	98	97	13	05	36	07	05	02	0
29	35.0	14.1	25.6	36	18	34	-	0	0	0	98	98	97	09	02	36	09	09	04	0
30	34.3	16.0	27.2	35	16	33	-	0	0	0	97	96	98	00	00	36	07	13	03	0
31	34.0	16.2	24.9	37	20	49	-	0	0	0	97	98	97	00	00	36	09	09	02	0
Mean	33.7	16.0	24.7	40	21	42	-													0

Royal Afghan Meteorological Institute (RAMI)

Station:Kunduz

Table 3: Daily observations.

Index number:40925

August:1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	39.6	24.6	33.2	48	31	43	-	0	9	0	96	95	96	00	00	36	06	27	02	0
2	34.2	24.2	28.5	50	39	51	-	8	3	3	96	96	96	36	02	09	04	00	00	0.2
3	34.8	22.7	28.3	45	33	57	-	6	3	0	97	98	98	00	00	36	02	23	02	0
4	36.4	20.8	29.5	53	28	44	-	1	2	0	98	98	98	05	02	32	05	18	02	0
5	36.8	20.8	29.3	45	27	36	-	2	1	0	98	98	98	09	04	36	06	00	00	0
6	37.1	19.8	28.5	37	27	35	-	0	0	0	98	98	98	05	02	32	05	18	02	0
7	38.3	20.8	29.8	38	20	30	-	0	0	0	98	98	98	05	02	36	04	00	00	0
8	39.1	21.0	31.8	39	25	31	-	0	0	0	98	98	98	05	02	02	04	00	00	0
9	33.5	22.5	27.2	57	29	54	-	0	9	9	95	94	94	00	00	32	08	36	02	0
10	28.8	22.0	23.7	54	48	55	-	8	8	3	97	97	98	09	02	09	02	07	04	0
11	33.8	20.5	26.8	52	36	44	-	5	1	0	98	98	98	09	04	36	02	13	02	0
12	36.7	21.5	28.3	49	28	40	-	0	1	0	98	98	98	05	02	05	04	09	02	0
13	37.2	20.2	28.7	34	20	32	-	0	0	0	98	98	98	05	02	32	04	00	00	0
14	37.3	19.8	29.3	43	23	30	-	0	0	0	98	98	98	09	02	36	05	00	00	0
15	37.8	20.5	30.0	29	20	27	-	0	0	0	98	96	97	00	00	32	08	00	00	0
16	37.1	20.5	29.7	34	22	22	-	0	0	0	98	96	96	07	02	32	05	18	02	0
17	37.0	20.8	28.7	29	16	31	-	0	0	0	97	98	98	09	02	05	04	00	00	0
18	38.1	21.0	28.8	34	15	32	-	0	0	0	98	98	98	00	00	36	05	00	00	0
19	38.2	19.9	29.5	28	12	20	-	0	0	0	98	98	98	09	02	36	08	00	00	0
20	38.0	19.4	28.7	26	13	23	-	0	0	0	98	98	98	05	02	32	06	18	02	0
21	38.0	22.3	30.0	19	10	23	-	0	0	0	98	98	98	09	04	32	02	00	00	0
22	38.0	21.6	28.9	30	13	25	-	0	0	0	98	98	98	27	04	32	04	00	00	0
23	37.2	20.0	28.4	28	21	28	-	0	0	1	98	98	98	00	00	36	04	11	02	0
24	37.0	20.2	28.7	22	13	25	-	0	0	0	98	98	98	09	02	36	05	13	02	0
25	36.0	20.9	27.9	29	19	27	-	0	0	0	98	98	98	00	00	36	06	09	02	0
26	36.4	19.0	27.9	27	16	27	-	0	0	0	98	98	98	09	02	32	04	00	00	0
27	36.3	19.0	27.4	24	14	32	-	0	0	0	98	98	98	11	04	36	06	32	02	0
28	37.5	18.4	28.2	26	17	26	-	0	0	0	98	98	98	05	02	36	06	00	00	0
29	37.8	19.5	27.7	32	19	24	-	0	0	0	98	98	98	09	04	36	04	00	00	0
30	37.3	19.4	29.1	21	19	26	-	0	0	0	97	97	97	13	06	29	06	00	00	0
31	37.3	21.7	28.6	26	23	31	-	0	0	0	97	97	97	09	04	36	05	00	00	0
Mean	36.7	20.3	28.7	36	23	32	-													0.2

August:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Baghlan

Index number:40924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloidiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	38.1	21.0	30.8	50	26	32	-	0	1	0	98	98	98	23 02	36 04	05 05	0
2	33.4	22.8	27.7	46	29	41	-	7	5	5	98	98	97	36 04	36 04	32 04	0
3	33.9	20.8	26.9	53	26	48	-	5	1	1	98	98	98	09 04	36 04	27 02	0
4	34.7	19.8	25.2	57	24	57	-	1	1	1	98	98	98	18 02	36 04	05 02	0
5	35.7	18.0	25.6	51	22	54	-	2	2	0	98	98	98	13 02	36 04	32 04	0
6	35.7	17.5	24.7	53	18	52	-	0	0	0	98	98	98	18 02	05 04	36 04	0
7	36.7	16.7	25.6	48	12	58	-	0	0	0	98	98	98	13 02	36 04	05 02	0
8	37.9	17.6	27.0	54	22	39	-	0	0	0	98	98	98	18 02	36 04	27 04	0
9	32.5	19.9	26.7	50	34	44	-	0	0	7	98	97	97	36 02	05 08	36 08	0
10	27.0	16.5	21.8	58	51	68	-	8	8	2	97	97	98	32 04	32 04	05 02	0
11	32.7	16.1	24.5	64	33	60	-	3	1	0	98	98	98	13 04	36 04	32 04	0
12	35.6	18.1	25.5	63	29	58	-	0	1	0	98	98	98	18 02	36 04	36 02	0
13	35.4	18.7	25.4	55	22	47	-	1	0	0	98	98	98	13 02	36 04	05 04	0
14	36.0	17.8	25.6	50	23	46	-	0	0	0	98	98	98	36 04	36 04	05 02	0
15	35.7	17.1	25.4	50	20	48	-	0	0	0	98	98	98	36 04	36 04	05 02	0
16	35.7	17.5	25.5	54	23	48	-	0	0	0	98	98	98	17 02	32 04	05 02	0
17	35.7	17.2	25.6	45	21	50	-	0	0	0	98	98	98	13 02	36 04	32 02	0
18	36.7	17.3	24.9	51	21	53	-	0	0	0	98	98	98	09 04	36 04	36 02	0
19	36.8	17.3	24.5	58	17	66	-	0	0	0	98	98	98	18 02	36 04	09 02	0
20	35.7	17.6	24.4	54	23	50	-	0	0	0	98	98	98	18 02	36 04	27 02	0
21	36.4	16.4	24.7	54	24	42	-	0	0	0	98	98	98	18 04	36 04	36 02	0
22	36.7	15.7	24.9	47	19	41	-	0	0	0	98	98	98	23 02	36 04	05 02	0
23	35.3	15.2	24.4	48	20	43	-	0	0	0	98	98	98	18 02	36 04	27 02	0
24	35.6	15.3	23.7	52	18	46	-	0	0	0	98	98	98	18 04	36 04	05 02	0
25	35.3	15.6	24.3	46	20	51	-	0	0	0	98	98	98	32 02	36 04	09 02	0
26	34.8	15.3	23.6	51	22	44	-	0	0	0	98	98	98	18 02	36 04	27 04	0
27	35.4	15.5	23.0	53	21	52	-	0	0	0	98	98	98	18 04	36 04	18 02	0
28	36.2	14.9	24.0	55	25	52	-	0	0	0	98	98	98	18 02	36 02	09 02	0
29	36.3	14.8	23.7	50	25	46	-	0	0	0	98	98	98	23 04	36 04	32 02	0
30	36.4	15.2	24.0	48	24	53	-	0	0	0	98	98	98	18 04	36 02	18 02	0
31	36.2	15.6	23.8	57	23	56	-	0	0	0	98	98	98	18 02	36 04	18 02	0
Mean	35,3	17.2	25.1	56	24	53	-										0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station :Kandahar
Index number:40980

August:1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	40.7	23.3	31.6	23	13	27	-	0	0	0	98	97	97	05	04	23	13	36	05	0
2	38.1	24.1	30.6	24	17	35	-	0	0	0	97	98	98	05	07	23	13	05	05	0
3	41.8	25.4	34.0	23	9	13	-	1	1	0	98	98	98	09	07	23	09	25	09	0
4	40.7	23.2	32.4	27	10	12	-	0	0	0	98	98	96	09	07	27	13	27	13	0
5	38.5	20.9	28.0	23	11	21	-	0	0	0	97	98	98	09	05	25	07	09	07	0
6	38.3	20.2	28.4	19	11	21	-	0	0	0	98	98	98	09	07	25	07	36	05	0
7	38.9	20.1	29.1	16	10	22	-	1	1	0	98	98	98	05	05	25	07	13	05	0
8	40.7	20.7	30.5	14	8	23	-	0	0	0	98	98	98	05	07	25	09	09	05	0
9	42.4	21.7	32.4	21	8	8	-	2	1	0	98	97	96	09	07	25	13	27	18	0
10	37.3	21.5	26.0	30	25	30	-	-	-	0	95	95	97	18	05	23	09	09	09	0
11	35.2	22.1	28.0	24	17	29	-	9	9	0	95	96	96	13	05	09	05	27	05	0
12	38.7	23.1	29.9	25	11	31	-	0	0	0	96	97	97	09	04	18	05	18	05	0
13	39.7	21.7	30.6	23	11	23	-	0	0	0	98	98	98	05	09	18	07	27	05	0
14	39.9	21.6	29.5	21	7	25	-	0	0	1	98	98	98	09	07	25	09	13	07	0
15	38.7	20.1	28.6	20	11	22	-	0	0	0	98	98	98	09	05	25	07	27	07	0
16	37.3	20.4	28.3	19	11	22	-	0	0	0	98	98	98	05	05	27	11	36	07	0
17	37.1	20.7	28.3	19	14	26	-	0	2	0	98	98	98	09	05	23	07	18	05	0
18	36.7	20.6	27.6	25	9	25	-	2	2	0	98	98	98	05	07	27	07	27	05	0
19	37.1	20.1	27.1	17	12	27	-	0	0	0	98	98	98	07	09	23	09	25	05	0
20	37.9	19.8	28.8	19	8	14	-	0	0	0	98	98	98	09	07	25	11	09	09	0
21	38.1	20.6	28.3	18	8	23	-	0	0	0	98	97	98	09	05	21	07	36	05	0
22	38.1	21.1	27.4	17	15	23	-	0	0	1	98	98	98	05	05	23	07	13	05	0
23	38.0	21.1	27.9	15	8	26	-	1	0	0	98	98	98	09	07	27	11	25	07	0
24	36.4	20.1	27.2	29	11	25	-	0	0	0	98	98	98	09	05	25	07	23	05	0
25	37.4	19.3	27.5	21	12	18	-	0	0	0	98	98	98	13	05	25	07	09	05	0
26	38.3	19.5	27.4	18	10	27	-	0	0	0	98	98	98	09	07	25	07	27	05	0
27	37.9	20.4	27.9	23	7	19	-	0	0	1	98	98	98	05	05	18	05	09	04	0
28	39.2	20.3	29.9	16	19	30	-	0	0	2	98	98	97	05	05	27	09	23	05	0
29	38.4	22.9	28.5	45	11	25	-	1	0	0	97	98	98	05	07	25	09	09	05	0
30	38.3	20.2	29.2	16	12	22	-	0	0	0	98	98	98	05	04	25	07	13	05	0
31	37.1	20.1	27.3	26	15	37	-	0	0	0	98	98	97	09	05	25	07	09	07	0
Mean	38.5	21.2	29.0	22	12	24	-													0

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: Lash-Kargah

Index number: 40978

August: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	40.8	25.8	33.1	74	55	64	-	0	0	0	97	97	97	18 07	23 07	23 09	0
2	41.3	26.3	33.6	80	60	52	-	0	0	0	97	97	97	23 07	23 07	09 10	0
3	41.7	25.6	33.5	70	47	52	-	2	0	0	98	98	97	18 03	23 06	29 07	0
4	41.0	26.0	33.5	67	45	50	-	1	0	0	98	97	96	18 01	27 10	27 07	0
5	40.5	22.6	29.9	63	45	50	-	0	0	0	97	97	97	27 03	20 05	25 04	0
6	41.0	22.0	30.2	60	47	54	-	0	0	0	97	98	97	18 05	18 02	18 02	0
7	41.5	21.0	31.0	64	37	55	-	0	0	0	97	98	97	18 05	18 05	23 05	0
8	42.6	21.3	32.5	64	43	50	-	1	1	0	98	98	97	09 05	27 01	27 02	0
9	42.0	22.5	31.3	71	44	59	-	1	0	0	97	97	96	20 05	18 07	29 14	0
10	36.5	22.4	28.2	82	60	65	-	0	0	0	96	97	97	18 17	23 05	00 00	0
11	37.2	23.4	28.9	74	61	60	-	0	0	0	97	97	97	13 04	23 06	00 00	0
12	41.0	23.0	31.4	72	54	60	-	0	0	0	97	97	97	09 01	25 05	18 03	0
13	41.8	22.4	31.4	64	51	56	-	0	0	0	97	97	97	20 06	23 05	23 05	0.
14	40.6	22.3	29.8	68	46	55	-	0	0	0	97	97	97	18 06	23 06	23 04	0
15	39.5	21.8	29.2	65	51	53	-	0	0	0	98	97	97	18 10	18 05	18 02	0
16	38.6	21.0	29.4	64	46	52	-	0	0	0	98	98	97	18 07	23 07	20 02	0
17	40.0	20.2	28.4	63	54	56	-	0	0	0	97	97	97	14 01	18 07	18 03	0
18	38.6	20.4	29.6	65	49	53	-	0	0	0	97	97	97	00 00	27 05	27 05	0
19	39.6	21.7	29.4	63	47	56	-	0	0	0	97	98	97	18 03	23 07	18 02	0
20	40.5	22.0	29.2	59	48	48	-	0	0	0	98	98	97	18 07	23 02	27 04	0
21	39.6	20.5	29.7	61	47	53	-	0	0	0	97	97	97	14 01	23 05	23 02	0
22	40.0	19.8	28.1	61	51	52	-	0	0	0	97	97	97	13 05	16 05	20 02	0
23	39.5	20.3	32.2	60	46	52	-	0	0	0	97	97	97	18 03	25 06	27 03	0
24	39.0	19.8	30.3	61	49	50	-	0	0	0	97	97	97	09 01	27 03	18 03	0
25	38.9	20.0	29.2	65	46	53	-	0	0	0	98	98	97	09 01	18 03	20 04	0
26	39.2	20.3	30.5	63	52	53	-	0	0	0	97	97	97	18 02	18 04	27 27	0
27	39.0	21.0	25.7	60	44	60	-	0	0	0	98	97	97	18 07	23 04	25 04	0
28	39.6	18.5	30.7	60	46	50	-	0	0	0	98	98	97	14 01	18 05	27 05	0
29	41.1	19.1	29.7	85	45	51	-	3	0	0	98	98	97	09 02	23 05	27 02	0
30	40.5	23.6	30.1	62	50	59	-	0	0	0	98	97	97	18 07	23 06	27 05	0
31	38.5	22.5	29.0	66	53	56	-	0	0	0	97	97	96	18 04	18 03	23 02	0
Mean	40.1	21.9	30.3	64	50	55	-										0

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

August:1961

Station:Farah

Index number:40968

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	41.3	26.2	33.9	49	20	25	-	0	0	0	96	97	97	00	00	32	09	32	12	0
2	40.2	25.4	32.9	44	51	24	-	0	0	0	98	97	96	09	02	32	09	32	05	0
3	40.6	25.4	33.1	43	18	20	-	0	0	0	98	98	98	02	02	32	07	32	09	0
4	39.8	24.9	32.3	39	13	16	-	0	0	0	98	98	96	00	00	32	14	32	09	0
5	39.6	23.4	29.6	20	14	24	-	0	0	0	98	98	98	36	09	36	09	05	02	0
6	40.0	22.3	31.3	38	21	40	-	0	0	0	98	98	98	05	02	36	02	00	00	0
7	42.0	20.3	31.4	34	20	38	-	0	0	0	98	98	98	32	05	27	03	00	00	0
8	40.9	20.6	32.2	39	22	42	-	1	0	0	98	96	98	27	05	32	09	00	00	0
9	36.6	25.4	28.6	45	28	43	-	0	0	0	96	96	97	36	02	32	18	32	12	0
10	35.4	22.9	27.6	46	27	49	-	0	0	0	97	96	97	36	09	36	18	00	00	0
11	39.9	21.4	31.5	36	23	34	-	0	0	0	98	98	98	09	02	02	02	32	05	0
12	42.4	22.4	32.9	38	21	30	-	0	0	0	98	98	98	05	02	34	04	00	00	0
13	42.5	22.0	32.8	59	14	24	-	0	0	0	98	98	98	00	00	32	05	32	05	0
14	40.6	19.0	31.5	40	21	26	-	0	0	0	98	98	98	00	00	32	04	32	09	0
15	40.2	22.0	31.4	43	22	28	-	0	0	0	98	98	98	00	00	32	05	32	09	0
16	41.2	21.0	31.5	38	22	33	-	0	0	0	98	98	98	00	00	36	07	36	10	0
17	40.6	21.8	31.4	54	28	36	-	0	0	0	98	98	98	00	00	00	00	00	00	0
18	39.9	20.5	30.0	55	30	44	-	0	0	0	98	98	98	00	00	00	00	32	02	0
19	39.7	22.0	31.3	56	30	36	-	0	0	0	98	98	98	00	00	32	09	32	07	0
20	40.9	22.0	31.9	55	32	44	-	0	0	0	98	98	98	00	00	32	05	32	07	0
21	43.4	25.6	33.1	43	37	44	-	0	0	0	98	98	98	00	00	32	07	32	05	0
22	42.4	21.0	31.1	62	32	57	-	0	0	0	98	98	98	00	00	32	02	00	00	0
23	41.7	20.6	31.3	54	40	54	-	0	0	0	98	98	98	00	00	32	02	00	00	0
24	40.7	21.0	31.5	69	36	50	-	0	0	0	98	98	98	00	00	27	02	32	02	0
25	42.3	21.1	31.0	59	31	54	-	0	0	0	98	98	98	32	02	18	02	32	05	0
26	40.8	21.3	30.0	63	47	61	-	0	0	0	98	98	98	05	02	36	05	36	05	0
27	40.1	21.0	29.9	63	46	98	-	0	0	0	98	98	98	05	03	29	09	32	08	0
28	41.0	20.4	30.0	64	13	54	-	0	0	0	98	80	98	35	02	36	02	00	00	0
29	42.1	19.0	30.7	44	18	27	-	0	1	0	98	98	98	00	00	00	00	00	00	0
30	41.4	23.0	32.2	37	17	27	-	0	0	0	97	97	98	00	00	36	05	36	07	0
31	41.9	23.0	32.1	53	23	32	-	3	0	0	98	98	98	00	00	00	00	32	02	0
Mean	40.7	22.2	31.4	47	26	39	-													0

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: Jalalabad (Nangarhar)

Index number: 40950

August: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
10	41.7	28.8	34.9	55	35	45	-	3	6	2	98	97	97	09 02	09 02	05 02	0
11	36.5	25.3	29.3	79	50	68	-	8	5	2	97	97	97	36 04	09 04	09 04	0
12	39.5	26.1	33.8	56	34	53	-	3	3	2	98	98	97	09 02	09 02	09 02	0
13	41.5	27.0	35.1	49	16	51	-	0	1	0	98	99	97	05 02	09 02	32 02	0
14	40.5	28.0	34.6	50	31	49	-	0	2	0	98	98	97	32 02	05 02	09 02	0
15	40.6	30.3	34.5	36	26	55	-	2	2	4	98	98	97	09 02	09 02	05 02	0
16	41.2	25.8	31.2	43	46	47	-	7	7	2	98	98	97	05 09	09 04	09 06	0
17	36.3	28.8	31.8	61	38	51	-	8	3	2	98	98	97	09 04	09 08	09 02	0
18	37.2	27.8	33.0	59	39	42	-	6	2	0	98	98	97	18 02	05 09	09 02	0
19	40.2	26.8	33.4	57	32	40	-	0	2	0	98	98	97	09 02	09 02	09 04	0
20	43.1	26.8	34.0	55	40	45	-	0	0	0	98	98	97	23 02	27 02	27 02	0
21	38.2	26.4	31.8	50	36	45	-	1	2	2	98	98	98	32 02	09 12	05 02	0
22	37.3	27.8	32.2	52	30	48	-	7	2	2	98	98	97	18 02	13 09	32 02	0
23	35.4	27.0	30.8	55	34	40	-	7	7	7	98	98	97	00 00	09 05	09 02	0
24	33.1	25.2	29.5	50	29	42	-	7	3	1	98	98	98	13 04	09 06	36 02	0
25	36.8	24.3	31.4	48	36	40	-	1	2	1	98	98	98	13 02	09 06	05 02	0
26	38.8	27.0	32.7	44	32	55	-	2	2	1	98	98	98	00 00	05 04	36 05	0
27	38.3	27.6	32.8	43	30	50	-	2	3	2	98	98	97	36 04	05 06	00 00	0
28	38.1	29.1	33.2	50	32	48	-	2	2	0	98	98	98	18 02	09 06	05 06	0
29	39.4	27.8	34.2	45	38	52	-	1	2	1	98	98	97	13 02	09 06	36 04	0
30	39.7	28.7	34.8	49	34	47	-	2	2	2	98	98	97	32 02	05 06	32 09	0
31	36.9	29.3	33.5	46	37	42	-	4	2	2	98	98	98	13 05	09 06	09 06	0
Mean	-	-	-	-	-	-	-										-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station :Kabul(Airport) Month :August

Index number:40948 Time 0600Z Y e a r:1961

Date	Surface wind	Height above M.S.L in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	180/02	132/02	337/14	305/14	386/20	260/36	269/56	208/44	-
2	000/00	356/02	024/08	311/06	265/20	259/12	267/20	261/30	260/34
3	000/00	344/02	326/06	227/08	261/18	304/14	281/30	289/26	278/40
4	-	-	-	-	-	-	-	-	-
5	270/02	005/04	254/08	350/04	328/14	323/16	323/18	293/34	282/44
6	270/02	260/02	333/06	316/08	315/08	281/20	312/14	295/20	271/44
7	000/00	243/06	071/06	241/12	254/10	282/14	293/14	266/14	255/32
8	270/02	206/02	244/02	358/08	331/10	100/06	284/10	276/14	236/13
9	270/02	165/02	181/04	225/06	255/14	261/18	234/28	222/16	238/24
10	270/02	036/04	036/08	083/08	203/16	227/30	222/40	220/50	229/48
11	-	-	-	-	-	-	-	-	-
12	090/02	145/02	320/16	350/18	321/08	100/10	039/20	333/20	291/12
13	270/02	212/02	349/26	011/20	079/16	045/20	028/24	313/28	287/32
14	000/00	272/02	347/02	279/04	307/06	019/14	027/08	292/20	287/32
15	000/00	270/02	024/06	273/08	273/10	282/14	277/16	269/28	277/40
16	270/02	357/02	039/04	085/10	300/06	308/10	267/16	265/24	263/34
17	270/02	242/02	304/02	014/02	234/12	271/14	271/14	272/20	261/24
18	-	-	-	-	-	-	-	-	-
19	270/02	333/02	260/02	323/10	325/12	358/14	058/08	327/16	320/14
20	270/08	332/08	335/18	003/16	353/30	344/28	342/28	342/28	327/48
21	360/02	345/02	356/10	349/24	061/06	022/12	043/24	041/48	010/36
22	090/02	357/02	094/06	016/10	352/12	027/24	144/10	048/12	010/16
23	090/02	095/02	280/02	349/02	352/18	356/12	128/06	252/10	253/24
24	-	-	-	-	-	-	-	-	-
25	000/00	154/02	003/14	297/06	292/20	292/08	299/12	253/18	222/28
26	000/00	026/06	312/06	208/04	345/12	354/10	342/06	321/10	329/18
27	090/02	051/02	351/04	272/02	314/06	329/06	255/16	247/10	-
28	090/02	198/02	359/06	301/06	347/10	301/06	317/10	312/08	240/06
29	270/02	224/02	342/06	330/14	342/12	347/08	-	223/06	214/18
30	090/02	202/02	107/04	031/12	342/12	317/10	280/08	291/18	248/14
31	180/02	057/02	294/04	307/06	318/18	289/28	299/24	271/30	278/16

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Station: Kandahar

Month: August

Index number: 40980

Time 0300Z

Year: 1961

Date	Surface wind	Height above M.S.L in Km 2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	000/00	130/08	275/14	265/12	-	-	-	-	-
2	180/04	280/21	295/06	005/04	290/10	275/13	-	-	-
3	090/05	320/21	330/22	340/25	-	-	-	-	-
4	000/00	275/10	295/25	290/23	295/19	310/27	300/30	295/30	-
5	000/00	030/06	325/06	325/07	305/09	295/07	305/12	320/35	-
6	090/02	045/03	285/05	280/05	200/06	130/03	-	-	-
7	180/02	110/03	280/09	275/07	200/04	185/06	200/12	-	-
8	090/05	305/08	305/11	285/09	270/06	340/06	035/06	330/01	-
9	045/04	010/14	325/12	305/14	305/21	300/21	300/22	-	-
10	180/05	-	-	-	-	-	-	-	-
11	090/04	-	-	-	-	-	-	-	-
12	000/00	310/06	340/07	085/07	090/15	105/12	-	-	-
13	090/05	355/05	285/10	360/05	085/11	045/11	030/08	020/11	-
14	180/02	295/13	285/12	265/08	200/06	240/07	-	-	-
15	045/04	275/08	270/10	280/04	215/13	345/04	295/03	280/13	-
16	090/03	260/05	280/06	230/12	195/25	180/15	200/09	260/15	-
17	045/02	150/08	190/13	200/20	200/27	190/22	-	-	-
18	045/05	205/08	205/11	205/15	190/25	190/33	195/27	-	-
19	045/05	290/10	255/10	250/13	195/16	230/13	230/11	295/07	-
20	000/00	310/08	355/10	010/11	020/12	035/13	020/19	360/17	-
21	045/03	085/15	105/22	105/30	115/23	-	-	-	-
22	090/03	245/03	250/04	330/08	010/07	090/15	060/15	015/25	-
23	090/05	100/02	300/10	280/09	340/10	345/06	345/06	-	-
24	090/03	215/05	335/06	290/06	010/04	090/04	145/11	-	-
25	130/02	200/03	340/06	350/04	205/06	295/04	-	-	-
26	090/04	250/07	320/06	340/07	360/05	100/02	065/11	070/15	-
27	090/04	110/04	320/05	290/02	290/04	235/12	150/12	100/08	-
28	045/05	140/07	320/04	055/05	110/12	175/04	195/05	-	-
29	090/03	290/14	315/09	355/10	060/05	065/09	235/07	275/06	-
30	045/02	290/12	315/11	325/10	300/07	005/07	360/11	260/03	-
31	180/01	230/07	235/11	185/04	340/10	335/03	010/07	040/02	-

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

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Month: September					Year: 1961	Precipitation in mm			Number of days with:				
Station	Index number	Latitude	Longitude	App. height of station in meters		Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand- or duststorm	Hail
Kabul(Airport)	40948	34° 33′	69° 12′	1763		0	0	0	0	0	0	4	0
Karizimir	40949	34° 40′	69° 05′	1822		0.2	0.2	5	1	1	0	3	0
Jabul-Saraj	40952	35° 08′	69° 15′	-		0	0	0	0	0	0	1	0
Ghazni	40960	33° 33′	68° 25′	2150		0	0	0	0	1	0	0	0
Herat	40941	34° 20′	62° 10′	975		0	0	0	0	0	0	9	0
Mazari-Sharif	40920	36° 43′	67° 07′	349		0	0	0	0	0	0	7	0
Maimana	40930	35° 55′	64° 45′	851.1		0	0	0	0	0	0	0	0
Kunduz	40925	36° 45′	68° 50′	428		0	0	0	0	0	0	16	0
Baghlan	40924	36° 12′	68° 45′	510		0	0	0	0	0	0	0	0
Kandahar	40980	31° 30′	65° 40′	1007		0	0	0	0	0	0	1	0
Lash-Kargah	40978	31° 30′	64° 20′	777.5		0	0	0	0	0	0	0	0
Farah	40968	32° 24′	62° 07′	750		0	0	0	0	0	0	4	0
Jalalabad(Nangarhar)	40950	34° 25′	70° 27′	550		0	0	0	0	0	0	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: September					Year: 1961	Air temperature in °C									Relative humidity				
Station	Index number	Latitude	Longitude	App. height of station in meters		Max	Min	Mean	Abs. max	Date	Abs. min	Date	Number of days with max 30°C	Number of days with min 0°C	Max	Date	Min	Date	Mean
Kabul (Airport)	40948	34° 33′	69° 12′	1763		30.6	11.3	21.8	33.0	1	4.5	28	21	0	83	3,5	6	15	-
Karizimir	40949	34° 40′	69° 05′	1822		28.9	11.0	18.4	31.6	1	3.4	30	7	0	84	10	8	15,30 19,26	-
Jabul-Saraj	40952	35° 08′	69° 15′	-		30.6	20.6	24.9	33.5	2	16.5	28	21	0	68	10	8	27,11	-
Ghazni	40960	33° 33′	68° 25′	2150		23.[illegible]	9.6	18.7	31.0	14	3.5	29,30	7	0	80	10	20	17	-
Herat	40941	34° 20′	62° 10′	975		32.7	14.8	23.8	39.3	19	9.3	27	22	0	49	16	14	14	-
Mazari-Sharif	40920	36° 43′	67° 07′	349		32.4	16.4	23.4	37.9	1,19	10.6	27	21	0	58	21	12	15	-
Maimana	40930	35° 55′	64° 45′	851.1		30.0	12.1	19.7	35.2	13	6.7	30	16	0	60	3	13	13	-
Kunduz	40925	36° 45′	68° 50′	428		32.3	16.1	24.0	37.7	1	10.0	29,27	22	0	58	16	12	29	-
Baghlan	40924	36° 12′	68° 45′	510		31.7	13.4	20.9	36.3	1	7.8	30	21	0	66	28	17	24	-
Kandahar	40980	31° 30′	65° 40′	1007		35.6	17.5	[illegible]	39.7	13	11.1	30	29	0	40	29	7	11,30 12,15	-
Lash-Kargah	40978	31° 30′	64° 20′	777.5		37.1	18.1	26.7	40.8	14	10.0	30	30	0	54	4	6	12	-
Farah	40968	32° 24′	62° 07′	750		38.0	17.9	27.3	42.4	14	10.0	28,26	30	0	76	18,16	7	22	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550		36.7	25.6	30.9	39.0	15	19.3	26	30	0	72	9,10	17	26	-

September:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Kabul(Airport)
Index number:40948

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	33.0	13.0	24.5	50	33	68	-	0	1	1	97	98	98	13 02	32 02	36 02	0
2	31.5	17.3	24.6	78	33	75	-	1	2	2	65	98	98	13 02	09 04	00 00	0
3	32.0	17.6	23.8	83	36	63	-	1	2	2	97	98	98	00 00	27 02	27 02	0
4	31.7	17.5	24.5	77	38	72	-	4	3	1	96	68	98	00 00	09 04	00 00	0
5	30.3	17.0	23.9	83	47	70	-	6	5	1	97	64	98	00 00	05 09	32 02	0
6	32.1	13.6	24.1	81	41	45	-	1	1	0	60	98	97	18 02	09 02	05 07	0
7	31.7	12.9	23.8	46	31	34	-	0	1	1	60	97	98	05 02	09 02	27 02	0
8	30.7	9.5	22.9	52	40	69	-	0	1	2	96	98	98	27 02	36 02	00 00	0
9	28.7	14.2	22.6	74	36	68	-	3	3	1	97	98	98	00 00	18 02	05 05	0
10	28.7	14.8	22.9	74	38	53	-	5	3	1	68	98	98	00 00	18 02	36 04	0
11	31.4	11.2	23.4	67	21	15	-	0	2	1	97	98	97	00 00	18 02	36 07	0
12	31.1	6.7	20.3	41	19	47	-	0	1	1	96	70	98	00 00	07 04	00 00	0
13	31.5	9.7	22.8	50	22	50	-	1	1	0	97	98	98	00 00	25 04	36 02	0
14	32.2	7.4	22.7	44	14	13	-	0	0	0	64	98	98	36 02	27 02	00 00	0
15	31.3	9.9	21.9	28	6	10	-	0	0	0	97	98	97	32 02	36 04	36 05	0
16	28.9	10.5	17.9	30	18	58	-	0	1	0	97	66	98	27 02	36 02	00 00	0
17	29.8	10.8	20.5	49	27	55	-	1	1	0	97	63	98	00 00	36 07	00 00	0
18	30.0	12.1	22.0	60	18	22	-	0	1	0	64	65	98	32 02	32 02	27 05	0
19	30.4	10.3	19.6	43	24	49	-	0	1	0	97	98	98	27 04	18 02	27 02	0
20	31.0	10.1	20.5	52	27	66	-	0	1	0	97	98	98	00 00	00 00	00 00	0
21	32.0	13.2	23.2	65	29	60	-	0	2	2	97	98	98	27 02	36 02	00 00	0
22	31.8	15.6	22.2	78	27	70	-	1	1	0	65	70	98	27 02	36 02	00 00	0
23	31.2	15.2	22.9	78	27	36	-	1	2	0	97	70	98	00 00	05 07	00 00	0
24	30.7	12.2	21.9	55	23	33	-	0	0	0	58	68	98	27 02	25 04	00 00	0
25	30.7	9.7	21.7	53	25	27	-	0	0	0	97	70	97	00 00	25 02	32 22	0
26	28.5	7.0	17.7	29	13	22	-	0	0	0	64	98	98	32 04	27 04	00 00	0
27	29.5	5.2	15.5	25	14	41	-	0	0	0	64	70	98	32 02	05 02	00 00	0
28	29.1	4.5	16.5	26	19	41	-	0	0	0	70	98	98	27 02	27 02	00 00	0
29	28.5	5.2	18.2	42	31	21	-	0	0	0	97	98	98	00 00	09 02	18 04	0
30	28.0	4.6	18.5	32	16	18	-	0	1	0	70	70	98	27 02	05 02	00 00	0
Mean	30.6	11.3	21.8	55	26	43	-										0

September:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Karizimir
Index number:40949

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	31.6	10.8	21.5	54	16	54	11.5	0	1	0	98	98	98	00 00	00 00	31 10	0
2	29.4	16.4	22.6	41	40	42	6.3	1	2	2	98	98	98	00 00	23 01	18 03	0
3	29.4	14.6	20.8	68	24	46	6.6	1	4	2	98	98	98	00 00	36 02	27 01	0
4	29.2	15.0	21.8	70	38	69	6.3	6	4	3	98	98	98	09 01	32 02	36 01	0
5	28.5	16.0	21.3	80	42	75	7.3	3	4	0	98	98	98	09 01	36 02	00 00	0.2
6	30.9	14.9	21.0	82	41	40	7.7	1	3	0	98	98	98	00 00	36 01	27 01	0
7	30.4	11.7	18.6	54	16	55	11.2	0	1	0	98	98	98	14 01	05 01	36 01	0
8	29.2	9.8	20.1	55	24	46	9.1	0	1	4	98	98	98	18 01	36 02	09 01	0
9	26.1	13.6	19.4	80	47	78	5.1	6	5	0	98	98	98	00 00	36 01	00 00	0
10	27.2	14.1	21.0	84	46	60	7.1	3	5	3	98	98	98	14 01	36 01	14 01	0
11	29.1	13.2	18.1	79	24	34	10.5	1	2	0	98	98	98	00 00	05 02	32 02	0
12	28.6	11.4	18.0	28	10	39	11.4	0	1	0	98	98	98	18 02	36 01	32 01	0
13	30.4	10.7	17.5	70	24	40	11.4	0	1	0	98	98	98	00 00	09 02	32 01	0
14	31.4	9.6	18.3	24	13	32	11.4	0	0	0	98	98	98	18 02	14 01	32 01	0
15	30.0	10.2	18.1	24	10	26	10.5	0	0	0	98	98	98	14 02	09 02	36 01	0
16	27.9	8.2	17.4	18	10	40	10.8	0	0	0	98	98	98	18 02	18 01	32 01	0
17	27.5	9.4	16.8	58	25	60	10.5	1	1	0	98	98	98	00 00	23 01	00 00	0
18	28.6	10.4	17.4	55	20	32	10.7	0	0	0	98	98	98	09 01	05 01	32 01	0
19	29.4	11.6	18.5	24	8	40	10.8	0	0	0	98	98	98	18 01	09 02	36 01	0
20	28.7	9.6	18.9	64	23	56	10.6	0	1	0	98	98	98	00 00	36 01	00 00	0
21	29.7	12.2	21.1	66	17	30	8.0	0	1	2	98	98	98	00 00	18 01	36 02	0
22	30.8	12.4	20.0	75	17	62	10.5	1	1	0	98	98	98	00 00	36 01	00 00	0
23	29.0	13.2	18.1	84	29	40	10.2	0	4	0	98	98	98	00 00	05 02	36 01	0
24	29.6	10.9	19.1	54	18	29	10.4	0	0	0	98	98	98	32 02	36 01	32 01	0
25	29.0	9.2	17.1	24	15	41	9.9	0	0	0	98	98	98	18 02	14 01	00 00	0
26	26.8	8.4	15.0	20	8	26	9.6	0	0	0	98	98	98	18 02	00 00	27 02	0
27	27.9	4.0	14.0	32	10	26	10.9	0	0	0	98	98	98	14 01	09 02	36 01	0
28	27.4	5.4	14.0	42	10	28	11.2	0	0	0	98	98	98	18 02	23 01	27 01	0
29	26.4	5.0	13.1	43	10	28	11.0	0	0	0	98	98	98	32 01	05 01	36 01	0
30	26.7	3.4	12.8	32	10	38	11.5	0	1	0	98	98	98	32 02	09 01	32 01	0
Mean	28.9	11.0	18.4	53	22	44	290.0										0.2

September:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Jabul-Saraj
Index number:40952

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	33.4	21.4	26.4	20	34	41	-	0	1	0	97	97	95	36 04	32 02	02 02	0
2	33.6	22.6	27.0	50	56	32	-	1	6	1	97	97	97	00 00	27 02	36 08	0
3	32.0	23.1	25.8	35	30	23	-	1	3	1	97	97	96	36 08	13 02	34 14	0
4	32.5	22.1	26.1	29	36	26	-	2	3	1	97	97	96	34 09	00 00	32 06	0
5	31.7	22.1	25.7	35	45	26	-	2	5	1	97	97	96	27 06	27 02	32 12	0
6	32.0	22.0	26.3	34	40	15	-	1	2	1	96	97	96	32 02	36 02	36 14	0
7	32.5	23.2	26.7	18	24	12	-	1	2	0	97	97	96	36 02	13 02	36 16	0
8	31.5	21.0	24.8	20	15	24	-	0	1	3	97	97	96	36 18	36 08	32 12	0
9	30.5	19.5	23.7	36	41	60	-	2	3	2	98	98	96	34 04	13 04	23 06	0
10	30.2	20.4	24.9	68	40	48	-	4	4	2	98	98	96	23 02	23 02	23 04	0
11	31.0	19.4	25.6	28	8	8	-	1	1	0	97	97	97	00 00	36 12	34 18	0
12	31.2	21.6	25.8	18	24	16	-	0	1	0	98	98	98	32 02	00 00	36 07	0
13	31.1	20.5	25.9	30	30	13	-	1	2	0	98	98	97	36 02	13 02	36 16	0
14	32.0	23.4	26.6	20	7	10	-	0	0	0	97	98	96	32 04	32 12	24 08	0
15	29.5	21.0	25.0	17	10	14	-	0	0	0	98	98	96	36 08	32 16	32 28	0
16	29.5	21.0	23.5	21	26	17	-	0	0	0	97	97	97	32 16	13 02	36 12	0
17	29.2	19.0	24.5	22	24	10	-	1	1	0	97	97	97	34 04	13 02	36 08	0
18	30.0	21.6	26.1	9	8	12	-	0	0	0	98	98	97	34 04	36 12	34 16	0
19	30.8	17.8	23.7	30	24	21	-	0	0	0	98	98	97	34 02	36 06	36 02	0
20	31.5	20.4	25.0	17	24	15	-	0	1	0	98	98	97	36 05	32 02	32 07	0
21	31.4	18.4	26.1	30	30	15	-	0	2	3	97	60	96	34 02	18 02	34 16	0
22	32.0	19.5	25.4	27	30	44	-	0	1	1	97	97	97	00 00	13 04	32 02	0
23	31.2	20.7	25.8	20	28	15	-	0	1	0	97	97	96	32 08	27 04	34 24	0
24	31.4	22.9	25.9	17	15	24	-	0	0	0	97	97	97	36 06	34 06	34 24	0
25	29.9	22.3	23.2	20	9	15	-	0	0	0	98	98	97	36 09	36 14	36 18	0
26	26.9	19.3	21.9	16	16	15	-	0	0	0	98	98	97	34 20	32 12	34 16	0
27	27.6	18.1	22.9	27	15	8	-	0	0	0	98	98	97	00 00	13 04	36 12	0
28	28.1	16.5	22.9	17	16	15	-	0	0	0	98	98	98	27 10	13 02	34 16	0
29	26.7	18.4	22.0	16	10	12	-	0	0	0	98	98	97	34 16	36 16	36 16	0
30	28.0	16.6	22.0	18	15	13	-	0	0	0	98	98	97	32 02	13 02	34 02	0
Mean	30.6	20.6	24.9	25	24	21	-										0

September:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Ghazni
Index number:40960

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	30.5	12.8	22.5	54	30	50	-	0	1	1	97	98	97	05	04	13	02	36	02	0
2	30.4	12.1	22.2	58	33	48	-	0	1	1	97	98	97	36	04	13	04	09	02	0
3	30.3	12.1	22.2	61	33	39	-	2	2	0	97	98	97	36	04	13	04	09	04	0
4	28.5	11.2	20.1	55	37	47	-	0	0	0	97	97	97	36	04	09	02	09	04	0
5	29.1	10.8	20.7	54	36	56	-	0	1	2	97	98	97	05	04	13	04	09	02	0
6	30.5	12.9	22.9	66	35	64	-	1	2	0	97	98	97	05	04	23	04	09	02	0
7	30.5	13.5	22.3	69	33	72	-	0	1	4	98	98	97	36	02	13	02	27	02	0
8	28.6	13.7	21.5	78	46	70	-	0	6	7	97	98	97	05	02	13	04	09	09	0
9	27.7	13.5	20.6	77	38	70	-	1	5	2	98	98	97	09	02	18	04	09	06	0
10	27.6	13.3	20.2	80	37	66	-	2	3	1	97	98	97	05	02	13	04	09	02	0
11	28.8	10.3	19.2	68	28	58	-	0	1	0	98	98	97	36	04	09	02	36	02	0
12	28.5	9.2	19.9	52	32	71	-	0	1	0	98	98	97	36	04	18	04	27	02	0
13	29.5	11.0	19.9	67	33	64	-	0	2	0	98	98	97	36	04	05	02	05	02	0
14	31.0	10.6	19.2	59	30	44	-	0	1	0	98	98	97	36	05	22	02	36	04	0
15	30.0	8.0	19.9	33	24	29	-	0	0	0	98	98	97	36	04	05	02	36	04	0
16	28.2	7.5	18.3	28	28	32	-	0	1	0	98	98	97	36	04	18	04	09	02	0
17	26.5	7.5	16.2	44	20	47	-	0	0	0	97	97	96	36	04	18	04	09	02	0
18	28.2	7.0	16.3	42	21	46	-	0	0	0	97	98	97	36	04	13	02	36	04	0
19	28.3	7.0	17.0	47	23	42	-	0	0	0	98	98	97	05	04	09	04	36	04	0
20	28.0	8.8	17.6	51	25	50	-	0	1	0	98	98	97	05	05	13	04	09	02	0
21	29.0	9.0	19.3	47	29	51	-	0	1	1	98	98	97	36	04	09	02	09	02	0
22	24.1	10.4	18.0	53	28	56	-	0	1	0	98	98	97	36	04	13	04	05	04	0
23	28.7	10.2	18.1	63	31	61	-	0	1	0	98	98	97	05	04	13	04	09	02	0
24	29.0	10.5	18.2	55	32	54	-	0	1	0	98	98	97	36	04	09	02	36	04	0
25	29.1	8.5	18.4	50	32	40	-	0	0	0	98	98	97	32	04	09	02	32	04	0
26	28.0	9.8	17.8	30	28	39	-	0	0	0	98	98	97	36	06	05	04	05	02	0
27	25.7	5.2	13.6	43	29	48	-	0	0	0	98	98	97	36	04	13	02	36	04	0
28	25.5	4.5	13.8	53	34	57	-	0	0	0	98	98	97	36	05	18	04	36	04	0
29	25.2	3.5	12.7	52	35	60	-	0	0	0	97	98	97	36	04	18	04	05	04	0
30	24.7	3.5	12.5	55	35	43	-	0	0	0	97	98	97	36	04	18	02	09	05	0
Mean	28.3	9.6	18.7	55	31	52	-													0

Royal Afghan Meteorological Institute (RAMI)

Station: H e r a t

September: 1961

Table 3: Daily observations

Index number: 40941

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	37.1	18.6	29.4	34	20	31	-	0	0	0	98	98	98	00 00	00 00	05 02	0
2	33.8	18.9	26.9	34	26	47	-	0	0	0	98	98	98	36 06	36 16	36 14	0
3	28.0	19.8	22.9	36	39	46	-	0	0	0	97	96	97	36 05	36 22	05 14	0
4	31.2	15.6	23.5	47	28	38	-	0	0	0	98	98	98	25 06	36 13	05 04	0
5	34.6	12.6	24.7	42	21	28	-	0	0	0	98	98	98	00 00	33 02	36 04	0
6	34.7	14.6	26.1	36	16	20	-	0	0	0	98	98	98	00 00	36 16	36 09	0
7	30.4	18.5	25.0	29	17	35	-	0	0	0	97	95	97	36 04	36 18	36 07	0
8	29.4	18.9	22.1	35	31	33	-	0	0	0	97	97	98	36 07	36 14	13 05	0
9	30.6	12.4	20.0	23	27	27	-	0	0	0	97	97	97	02 02	00 00	27 04	0
10	34.4	11.0	22.0	32	17	33	-	0	0	0	97	97	98	18 04	27 05	00 00	0
11	37.0	15.6	25.6	30	16	26	-	0	1	1	98	98	97	04 04	31 02	13 06	0
12	37.2	14.9	27.1	31	21	27	-	0	0	0	98	98	98	13 02	36 02	05 06	0
13	37.9	18.5	28.9	27	15	19	-	0	0	0	98	98	98	36 02	36 07	05 10	0
14	27.3	17.3	27.5	27	14	25	-	0	0	0	98	98	98	05 02	36 11	04 02	0
15	28.8	17.6	23.5	32	30	43	-	0	0	0	97	96	96	36 04	36 22	05 15	0
16	30.9	17.2	22.5	49	26	39	-	0	0	0	97	97	98	07 04	36 07	27 02	0
17	33.7	10.0	22.9	38	24	33	-	0	0	0	98	98	98	05 02	33 02	23 02	0
18	35.6	14.3	23.5	47	22	36	-	1	0	1	98	98	98	09 02	33 02	02 04	0
19	39.3	14.0	26.3	41	20	30	-	0	0	1	98	98	98	13 02	33 02	25 09	0
20	29.9	17.3	23.3	34	25	41	-	4	7	0	97	97	98	05 06	27 04	00 00	0
21	32.5	13.8	22.1	36	32	28	-	3	1	0	98	96	98	36 02	33 04	00 00	0
22	35.7	13.4	24.6	38	19	35	-	0	0	0	98	98	98	20 02	32 04	09 02	0
23	35.6	15.9	25.4	35	21	34	-	0	0	0	98	98	98	25 04	27 05	05 07	0
24	32.2	15.6	24.6	37	20	32	-	0	0	0	97	96	97	00 00	05 16	05 16	0
25	32.1	14.7	22.2	47	25	40	-	0	0	0	98	96	98	36 02	36 20	05 09	0
26	29.8	12.5	20.6	38	24	30	-	0	0	0	98	98	98	27 02	36 09	05 07	0
27	30.5	9.3	19.6	32	21	30	-	0	0	0	98	98	98	23 02	00 00	00 00	0
28	30.0	9.4	19.1	25	16	30	-	0	0	0	98	98	98	05 02	36 16	05 10	0
29	28.6	13.1	21.3	38	20	25	-	0	0	0	98	98	98	05 05	36 15	09 05	0
30	28.8	9.4	18.9	32	17	29	-	0	0	0	98	98	98	18 02	18 02	23 04	0
Mean	32.7	14.8	23.8	34	22	33	-										0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Mazari-Sharif
Index number: 40920

September: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	37.9	22.7	26.8	44	22	46	-	0	0	0	98	98	98	32 02	09 02	00 00	0
2	37.0	22.3	30.4	29	18	36	-	0	0	0	98	98	98	23 07	32 02	25 07	0
3	31.2	20.0	26.2	46	26	30	-	0	0	0	96	94	98	25 09	32 14	32 09	0
4	29.7	18.5	21.9	42	19	44	-	1	1	0	98	98	98	23 04	23 04	00 00	0
5	33.5	16.2	22.9	36	22	55	-	0	0	0	70	98	98	18 02	27 04	23 05	0
6	35.4	15.5	24.7	47	20	49	-	0	0	0	98	98	98	32 04	32 02	18 02	0
7	33.8	21.0	28.1	23	14	22	-	0	0	0	97	97	98	27 11	32 09	27 06	0
8	30.1	17.2	24.4	30	22	26	-	0	0	0	98	97	98	32 08	27 08	18 02	0
9	29.2	16.5	21.4	33	23	44	-	0	0	0	97	96	96	23 04	32 02	32 02	0
10	31.7	16.5	22.6	29	18	36	-	0	0	0	96	98	98	23 02	30 02	00 00	0
11	34.7	15.8	23.5	24	17	40		0	0	0	[illegible]	97	98	23 05	36 02	18 02	0
12	36.6	14.6	23.0	37	17	45	-	0	0	0	97	97	98	00 00	05 04	00 00	0
13	36.8	16.2	23.9	55	17	47	-	0	0	0	97	97	98	36 02	27 02	05 02	0
14	36.4	20.6	24.2	39	17	33	-	0	0	0	97	96	98	18 04	27 02	18 02	0
15	34.4	18.2	26.6	35	12	32	-	0	0	0	98	95	96	23 02	27 14	18 02	0
16	29.1	18.6	23.0	40	24	37	-	0	0	0	96	92	98	23 05	05 13	18 02	0
17	30.5	14.2	21.3	52	23	48	-	0	0	0	97	97	98	18 07	23 06	09 04	0
18	33.4	13.5	22.2	55	21	44	-	0	0	0	97	97	98	27 05	05 06	00 00	0
19	37.9	13.8	27.2	52	14	23	-	1	0	0	97	95	98	23 02	09 13	23 04	0
20	29.8	17.0	24.7	18	19	46	-	1	3	1	95	95	97	23 12	32 13	00 00	0
21	31.0	14.2	21.6	58	27	52	-	0	0	1	96	96	97	00 00	09 02	27 05	0
22	33.3	17.0	25.3	61	24	34	-	3	0	0	96	96	97	32 02	23 02	00 00	0
23	34.2	20.2	24.0	30	14	43	-	0	0	0	96	98	98	18 06	32 04	00 00	0
24	34.5	13.9	25.5	50	17	23	-	0	0	0	97	98	98	05 02	36 02	00 00	0
25	30.4	17.4	24.9	23	24	19	-	0	0	0	96	96	98	23 12	27 11	00 00	0
26	27.6	11.0	18.4	40	23	47	-	0	0	0	97	97	98	27 05	36 04	18 02	0
27	27.4	10.6	18.6	54	20	35	-	0	0	0	98	98	98	18 02	32 02	09 04	0
28	28.6	15.2	18.7	34	15	46	-	0	0	0	98	98	98	27 02	23 02	32 02	0
29	28.6	13.8	19.6	21	18	41	-	0	0	0	98	98	98	18 09	27 04	00 00	0
30	28.0	11.2	15.5	31	18	49	-	0	0	0	98	98	98	18 02	36 02	05 02	0
Mean	32.4	16.4	23.4	39	19	39	-										0

September:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Maimana
Index number:40930

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	34.1	16.2	25.5	33	20	32	-	0	0	0	98	98	97	05 07	36 07	32 01	0
2	33.7	16.0	24.4	39	18	37	-	0	0	0	98	98	98	32 02	32 07	05 09	0
3	28.9	17.0	21.0	50	37	60	-	0	2	2	97	98	97	27 03	36 05	09 04	0
4	26.7	11.0	18.7	53	29	53	-	1	0	0	98	98	97	05 01	36 07	09 03	0
5	31.0	11.0	21.0	57	25	47	-	0	0	0	98	98	97	13 02	36 07	09 02	0
6	32.2	14.4	22.0	47	24	37	-	0	0	0	98	98	97	00 00	36 05	09 02	0
7	32.1	12.5	22.1	35	27	43	-	0	0	0	98	98	97	13 03	27 07	13 13	0
8	30.0	12.5	18.5	53	27	54	-	0	0	0	98	98	97	00 00	32 04	09 04	0
9	26.9	9.0	17.8	43	23	54	-	0	0	0	98	97	95	09 03	32 05	09 02	0
10	29.2	11.6	20.1	34	17	43	-	0	0	0	96	96	97	09 04	36 05	13 01	0
11	32.6	13.5	21.9	30	15	44	-	0	0	0	97	98	97	13 05	36 05	09 05	0
12	34.6	15.0	24.4	32	18	39	-	0	0	0	98	98	97	13 02	05 09	31 01	0
13	35.2	15.3	23.8	33	13	36	-	0	0	0	98	98	97	09 08	05 02	13 05	0
14	34.3	16.0	24.2	25	15	25	-	0	0	0	98	98	97	13 07	13 03	05 03	0
15	24.6	12.6	23.2	36	23	40	-	0	0	0	98	96	95	09 05	27 02	09 05	0
16	29.4	12.7	19.9	51	31	54	-	0	0	0	96	97	96	09 03	36 07	13 01	0
17	29.2	10.0	20.1	48	21	48	-	0	0	0	97	98	97	09 02	36 07	13 02	0
18	31.3	10.7	20.6	50	18	44	-	0	0	0	97	97	97	09 01	13 09	09 04	0
19	34.9	13.5	24.1	42	17	41	-	0	1	0	97	98	97	13 04	36 04	09 02	0
20	26.8	15.2	20.5	34	26	53	-	3	7	4	98	96	95	13 01	05 07	32 04	0
21	29.0	11.0	20.0	47	26	49	-	1	3	1	96	97	97	13 04	27 06	09 03	0
22	31.4	12.2	20.9	46	20	45	-	0	0	0	96	97	97	09 02	09 05	09 02	0
23	31.4	12.9	20.9	37	19	41	-	0	0	0	97	98	97	13 04	36 09	13 05	0
24	31.3	11.4	21.2	39	17	41	-	0	0	0	98	98	98	13 04	27 05	09 02	0
25	26.6	11.8	18.1	41	24	58	-	0	0	0	97	98	98	13 02	05 05	09 03	0
26	25.4	8.0	15.2	52	20	62	-	0	0	0	98	97	97	09 02	36 09	09 04	0
27	24.3	7.4	14.7	47	23	50	-	0	0	0	97	98	97	36 04	27 06	09 03	0
28	25.0	7.3	15.4	44	23	52	-	0	0	0	97	98	97	00 00	27 05	05 02	0
29	24.3	7.6	17.9	45	25	52	-	0	0	0	97	98	97	13 04	05 08	09 02	0
30	24.4	6.7	14.0	45	25	49	-	0	0	0	98	98	97	13 02	05 06	09 02	0
Mean	30.0	12.[illegible]	19.7	42	22	46	-										0

September:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Kunduz
Index number:40925

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	37.7	20.8	29.6	31	20	27	-	0	0	0	97	97	98	05 02	05 04	13 02	0
2	37.0	19.2	28.6	33	28	26	-	0	0	0	98	98	98	09 02	32 04	13 02	0
3	32.0	18.5	26.6	48	27	35	-	0	9	9	95	94	95	32 02	32 08	00 00	0
4	29.4	19.4	23.0	40	28	32	-	9	0	0	95	95	97	29 02	27 04	23 02	0
5	32.0	16.3	24.9	36	17	37	-	0	0	0	98	98	98	00 00	32 04	00 00	0
6	34.6	17.3	26.4	42	17	23	-	0	0	0	97	96	97	09 02	36 04	13 02	0
7	34.3	18.3	25.8	32	14	25	-	0	0	0	98	98	97	00 00	32 06	18 02	0
8	30.9	17.0	23.5	39	27	33	-	0	0	0	96	96	96	27 02	36 02	00 00	0
9	29.9	14.5	23.0	39	21	29	-	0	0	0	96	97	97	36 02	27 02	23 02	0
10	31.3	14.0	24.1	34	17	24	-	0	0	0	96	95	96	09 02	32 06	18 02	0
11	33.4	15.8	23.8	21	14	28	-	0	0	0	97	97	97	11 02	34 05	00 00	0
12	35.0	15.2	24.1	33	14	26	-	0	0	0	96	97	97	23 02	36 02	00 00	0
13	35.8	15.3	25.4	22	14	21	-	0	0	0	97	98	98	00 00	27 02	09 02	0
14	36.0	17.0	25.9	21	14	20	-	0	0	0	98	98	98	09 04	23 04	00 00	0
15	35.4	18.3	28.6	21	14	24	-	0	0	0	98	97	97	09 02	34 08	32 02	0
16	29.6	18.2	22.9	58	20	30	-	0	0	0	96	95	95	36 02	32 08	00 00	0
17	30.0	14.8	22.4	31	25	31	-	0	0	0	97	97	96	00 00	32 02	09 02	0
18	32.4	16.1	23.8	32	26	35	-	0	0	0	96	96	96	13 02	32 04	13 02	0
19	37.3	16.6	26.1	34	15	25	-	0	0	0	96	97	97	27 02	32 02	00 00	0
20	32.0	16.0	24.5	28	18	30	-	0	9	9	95	94	95	09 06	32 07	09 02	0
21	31.3	17.5	24.0	36	23	34	-	2	9	9	95	95	95	00 00	29 06	00 00	0
22	32.6	17.8	24.5	32	22	31	-	2	9	0	95	95	95	00 00	36 02	18 02	0
23	34.3	18.4	24.6	27	16	23	-	0	0	0	96	96	97	09 02	36 07	00 00	0
24	33.9	17.2	23.5	22	15	22	-	0	0	0	97	97	97	09 02	36 02	09 07	0
25	32.0	17.6	22.9	35	17	29	-	0	9	9	97	96	95	36 02	36 06	00 00	0
26	28.0	14.0	20.3	34	23	33	-	0	0	0	96	96	97	00 00	32 02	00 00	0
27	28.2	10.0	20.2	29	23	25	-	0	0	0	97	97	97	00 00	32 04	23 02	0
28	27.7	11.0	18.7	27	14	27	-	0	0	0	97	97	97	09 02	36 02	00 00	0
29	27.9	10.0	20.4	23	12	28	-	0	0	0	97	97	97	11 02	36 04	32 04	0
30	27.5	11.3	18.7	22	19	29	-	0	0	0	98	98	98	29 04	36 04	09 02	0
Mean	32.3	16.1	24.0	32	19	28	-										0

September:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Baghlan
Index number:40924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	36.3	15.6	24.3	48	26	47	-	0	0	0	98	98	98	18 02	36 04	32 04	0
2	35.6	16.8	24.7	50	21	45	-	0	0	0	98	98	98	18 04	05 04	09 02	0
3	31.2	16.0	23.6	50	32	53	-	0	0	0	98	98	98	27 02	36 04	05 02	0
4	28.7	18.0	20.9	63	29	63	-	4	1	0	98	98	98	36 02	36 04	32 03	0
5	31.1	14.4	21.5	57	28	64	-	0	0	0	98	98	98	18 04	36 04	36 04	0
6	33.4	14.7	22.7	58	26	54	-	0	0	0	98	98	98	18 02	36 04	05 02	0
7	33.0	14.2	22.2	53	22	51	-	0	0	0	98	98	98	18 02	36 04	32 02	0
8	30.5	13.3	20.5	50	22	46	-	0	0	0	98	98	98	18 04	36 06	36 02	0
9	29.7	13.2	19.9	49	22	54	-	0	0	0	98	98	98	18 02	36 04	05 02	0
10	30.3	12.7	21.0	52	24	42	-	0	0	0	98	98	98	18 02	36 04	32 04	0
11	32.3	12.8	20.8	56	22	44	-	0	0	0	98	98	98	18 04	36 04	05 02	0
12	34.4	12.5	22.0	59	19	36	-	0	0	0	98	98	98	18 02	36 02	05 02	0
13	35.0	13.1	22.0	57	21	44	-	0	0	0	98	98	98	23 02	36 04	32 04	0
14	34.9	13.6	21.8	59	21	42	-	0	0	0	98	98	98	18 04	36 02	05 02	0
15	34.2	12.8	24.2	48	20	39	-	0	0	0	98	98	98	13 02	36 04	32 04	0
16	29.4	15.6	21.3	62	29	40	-	0	0	0	98	98	98	18 04	36 04	09 02	0
17	29.2	12.9	19.4	62	23	52	-	0	0	0	98	98	98	13 02	36 04	27 04	0
18	31.3	12.9	20.5	60	26	50	-	0	0	0	98	98	98	18 04	05 04	23 04	0
19	35.5	12.3	21.9	56	28	48	-	0	0	0	98	98	98	23 02	36 04	27 04	0
20	32.6	12.8	21.9	58	20	43	-	0	0	0	98	98	98	13 04	36 04	09 04	0
21	30.7	15.3	21.5	59	27	58	-	1	1	1	98	98	98	27 02	36 04	27 02	0
22	32.4	15.8	21.9	56	25	48	-	1	0	0	98	98	98	09 04	36 04	05 02	0
23	34.0	16.3	21.9	55	25	54	-	0	0	0	98	98	98	23 02	36 04	27 04	0
24	33.1	14.3	21.1	60	17	47	-	0	0	0	98	98	98	18 04	32 04	13 02	0
25	31.7	12.6	20.7	47	18	50	-	0	0	0	98	98	98	05 02	36 04	27 02	0
26	28.4	12.3	18.0	55	24	60	-	0	0	0	98	98	98	18 04	36 04	36 04	0
27	28.0	9.4	16.8	57	23	61	-	0	0	0	98	98	98	18 02	27 04	32 04	0
28	27.6	9.2	16.0	55	18	66	-	0	0	0	98	98	98	09 02	36 04	09 02	0
29	27.6	8.6	15.9	51	18	48	-	0	0	0	98	98	98	18 02	36 04	36 04	0
30	27.3	7.8	15.6	59	19	58	-	0	0	0	98	98	98	18 04	36 04	09 02	0
Mean	31.7	13.4	20.9	55	23	50	-										0

September:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Kandahar
Index number:40980

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	37.2	22.2	28.3	23	13	32	-	1	0	0	98	98	98	05 05	25 07	18 07	0
2	37.7	20.3	27.2	20	12	28	-	0	0	0	98	98	98	09 05	23 07	09 05	0
3	36.3	20.0	26.4	21	17	31	-	0	0	0	98	97	98	09 05	23 11	36 05	0
4	34.3	19.8	25.1	34	22	35	-	0	0	0	98	97	97	09 05	27 07	25 07	0
5	36.4	20.0	26.9	31	21	29	-	0	0	0	98	96	97	09 05	25 07	23 05	0
6	37.6	19.4	27.1	27	14	29	-	1	0	0	98	98	98	09 05	27 07	09 05	0
7	37.9	20.4	27.8	21	9	25	-	0	0	0	98	98	98	05 07	25 09	13 05	0
8	35.5	19.4	26.6	19	13	23	-	0	2	0	98	98	98	09 05	25 09	27 07	0
9	35.1	21.4	25.2	27	15	25	-	0	0	0	96	96	98	05 07	23 07	27 07	0
10	34.3	17.0	24.2	25	10	28	-	0	0	0	98	98	98	09 07	25 09	09 07	0
11	36.7	15.1	25.2	19	7	16	-	0	0	0	98	98	98	09 05	27 09	09 07	0
12	38.5	16.3	27.0	15	7	21	-	0	0	0	98	98	98	09 05	27 07	11 09	0
13	39.7	17.6	30.0	34	9	24	-	0	0	0	98	98	98	05 14	09 09	13 07	0
14	39.1	21.6	30.4	35	16	16	-	0	0	0	98	98	98	09 07	25 07	09 05	0
15	37.9	19.4	26.0	23	7	23	-	0	0	0	98	98	98	05 07	25 09	27 07	0
16	33.2	13.9	22.5	22	16	36	-	0	0	0	98	97	98	05 07	25 07	36 05	0
17	34.3	16.4	24.6	30	11	26	-	0	0	0	96	96	98	09 05	25 07	05 04	0
18	35.7	16.4	25.1	26	11	26	-	0	0	0	97	98	98	09 05	25 07	09 05	0
19	37.3	16.0	24.6	20	8	23	-	0	0	0	98	98	98	09 07	25 09	25 05	0
20	36.8	16.8	25.9	15	16	29	-	0	0	0	98	98	98	09 05	27 07	07 05	0
21	37.3	18.6	27.1	23	14	23	-	0	0	0	98	98	98	05 05	23 09	25 04	0
22	37.7	20.1	27.4	29	12	31	-	0	0	0	98	98	98	09 05	25 07	09 05	0
23	36.9	19.4	26.6	25	8	28	-	0	0	0	98	98	98	09 05	23 05	36 05	0
24	36.6	17.6	25.7	20	10	23	-	0	0	0	98	98	98	09 05	25 06	09 05	0
25	35.1	16.6	24.7	22	11	29	-	0	0	0	98	98	98	09 05	25 09	25 07	0
26	31.7	15.1	21.4	31	16	26	-	0	0	0	98	98	98	18 07	25 11	09 07	0
27	30.6	13.6	19.7	26	13	35	-	0	0	0	98	98	98	05 05	25 09	25 07	0
28	30.9	11.8	19.4	24	10	33	-	0	0	0	98	98	98	05 05	25 07	07 05	0
29	30.2	12.2	19.1	24	10	40	-	0	0	0	98	98	98	09 05	25 07	13 05	0
30	29.8	11.1	19.3	23	7	35	-	0	0	0	98	98	98	09 05	25 09	09 05	0
Mean	35.6	17.5	25.2	24	13	28	-										0

September:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Lash-Kargah
Index number:40978

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	40.0	21.5	30.3	32	22	31	-	0	0	0	97	97	97	09 01	25 05	25 04	0
2	39.5	19.3	30.2	30	18	32	-	0	0	0	98	98	97	09 01	23 05	27 05	0
3	37.5	21.5	28.3	51	34	40	-	0	0	0	97	97	97	18 06	23 06	18 06	0
4	34.5	21.3	26.6	54	38	34	-	0	0	0	97	97	97	18 07	23 05	18 01	0
5	37.0	19.4	27.3	40	29	39	-	0	0	0	97	97	97	14 01	23 04	18 02	0
6	39.5	18.6	28.6	39	26	35	-	0	0	0	98	98	97	09 03	23 04	23 02	0
7	40.2	20.4	30.1	36	12	15	-	0	2	0	97	98	97	18 06	23 05	25 06	0
8	36.0	22.6	29.3	24	10	18	-	0	3	2	97	97	97	18 07	23 05	25 07	0
9	36.8	20.4	25.8	30	14	18	-	0	0	0	97	97	97	18 05	18 07	23 03	0
10	34.7	15.7	24.4	28	10	30	-	0	0	0	97	97	97	11 05	23 05	36 04	0
11	39.5	15.5	28.5	22	8	15	-	0	0	0	98	98	97	05 03	23 05	25 05	0
12	40.5	19.8	28.7	24	6	30	-	0	0	0	98	98	97	05 05	27 03	18 03	0
13	39.6	24.3	30.2	16	7	20	-	0	0	0	98	98	97	05 07	05 05	32 02	0
14	40.8	19.0	30.0	31	20	17	-	0	0	0	98	98	96	09 04	27 05	31 05	0
15	39.2	18.5	27.2	23	9	17	-	0	0	0	98	98	97	14 01	23 02	27 03	0
16	34.6	18.1	23.8	50	22	34	-	0	0	0	97	97	97	18 06	23 07	27 02	0
17	35.0	16.7	24.0	39	33	46	-	0	0	0	97	97	97	14 01	23 03	18 01	0
18	37.8	17.0	26.1	29	12	24	-	0	0	0	97	97	97	23 05	27 07	32 01	0
19	38.7	16.8	26.0	30	7	27	-	0	0	0	98	98	97	05 02	23 05	18 05	0
20	39.6	18.2	28.1	27	12	46	-	0	0	0	97	98	97	09 03	27 05	05 04	0
21	39.3	19.6	28.9	42	8	27	-	0	0	4	98	97	97	05 02	27 05	27 03	0
22	39.7	21.8	29.3	41	14	25	-	0	0	0	97	97	97	18 01	00 00	32 01	0
23	40.0	18.0	29.1	36	8	16	-	0	0	0	97	98	97	00 00	32 05	27 05	0
24	38.2	19.0	27.3	32	10	22	-	0	0	0	98	98	97	23 02	23 05	13 03	0
25	36.0	17.4	26.0	29	18	18	-	0	0	0	97	97	96	13 05	18 05	23 06	0
26	34.5	16.6	23.2	44	16	29	-	0	0	0	97	97	97	18 06	23 06	23 03	0
27	30.2	13.7	19.7	80	27	32	-	0	0	0	97	97	97	18 05	23 05	18 05	0
28	32.5	10.5	20.9	40	14	38	-	0	0	0	98	98	97	09 05	23 05	20 05	0
29	31.0	11.5	21.3	34	18	34	-	0	0	0	97	97	97	14 05	23 03	18 03	0
30	31.5	10.0	24.0	35	24	42	-	0	0	0	98	98	97	16 02	23 04	23 04	0
Mean	37.1	18.1	26.7	36	17	28	-										0

September:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: F a r a h
Index number:40968

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	39.9	20.2	29.4	50	27	46	-	0	0	0	98	98	98	00 00	27 02	00 00	0
2	40.4	19.3	30.5	61	30	45	-	0	0	0	98	98	98	05 02	00 00	32 04	0
3	36.0	22.0	27.7	65	35	45	-	0	0	0	96	96	98	09 02	32 12	32 04	0
4	36.8	18.6	26.5	63	32	49	-	0	0	0	98	97	98	00 00	34 10	36 02	0
5	39.1	17.0	28.5	64	31	49	-	0	0	0	98	98	98	05 02	32 05	00 00	0
6	40.7	17.8	29.1	57	29	53	-	0	0	0	98	98	98	00 00	36 04	27 02	0
7	38.6	19.5	29.3	62	38	44	-	0	0	0	98	97	98	00 00	32 14	32 02	0
8	37.7	21.1	28.6	58	40	52	-	2	1	0	98	96	97	09 02	32 13	32 14	0
9	35.0	20.0	26.4	55	42	54	-	0	0	0	98	98	98	05 03	32 09	32 05	0
10	38.0	19.0	28.5	56	46	64	-	0	0	0	98	98	98	05 02	32 02	00 00	0
11	41.7	18.0	30.8	52	41	57	-	0	0	1	98	98	98	36 03	00 00	32 02	0
12	41.5	20.7	30.8	60	43	57	-	4	0	0	98	98	98	05 02	02 02	00 00	0
13	42.0	22.8	31.6	56	44	58	-	0	0	0	98	98	98	05 03	32 09	36 07	0
14	42.4	20.0	30.4	60	45	59	-	0	0	0	98	98	98	36 02	36 02	36 03	0
15	39.6	18.2	25.0	64	53	62	-	0	0	0	98	96	98	00 00	32 15	32 02	0
16	36.3	18.4	28.4	76	62	70	-	0	0	0	97	97	98	36 09	32 12	32 03	0
17	37.0	15.0	26.7	74	68	74	-	0	0	0	98	98	98	36 03	00 00	00 00	0
18	39.6	16.4	27.7	76	10	31	-	0	0	0	98	98	98	18 02	23 04	18 02	0
19	39.5	16.0	27.8	46	8	20	-	0	0	0	98	98	98	00 00	23 03	00 00	0
20	38.8	16.6	27.6	36	8	28	-	0	0	1	96	97	98	05 02	34 02	00 00	0
21	38.1	19.0	27.5	38	10	37	-	2	1	0	98	98	98	34 03	00 00	00 00	0
22	40.8	17.8	27.5	44	7	35	-	0	0	0	98	98	98	00 00	27 02	09 02	0
23	39.8	17.5	28.2	30	10	36	-	0	0	0	98	98	98	05 03	32 02	32 02	0
24	37.6	22.0	27.9	37	52	22	-	0	0	0	98	98	98	00 00	32 06	32 04	0
25	37.5	20.0	26.7	33	14	27	-	0	0	0	98	98	98	05 04	36 02	32 07	0
26	33.7	16.0	23.2	40	16	34	-	0	0	0	98	98	98	32 02	32 09	32 03	0
27	33.0	12.5	20.5	36	16	30	-	0	0	0	98	98	98	36 02	32 02	32 07	0
28	33.1	10.0	21.2	30	16	34	-	0	0	0	98	98	98	36 02	00 00	00 00	0
29	33.6	11.6	22.0	36	20	38	-	0	0	0	98	98	98	32 02	36 02	36 01	0
30	32.5	12.0	22.2	32	22	24	-	0	0	0	98	98	98	36 02	00 00	18 03	0
Mean	38.0	17.9	27.3	52	31	45	-										0

September:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Jalalabad(Nangarhar)
Index number: 40950

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	37.9	26.2	33.1	66	41	62	-	3	3	2	97	98	97	00 00	09 06	36 09	0
2	35.6	28.0	31.0	68	46	69	-	3	3	4	98	98	97	13 04	09 10	09 04	0
3	36.5	27.3	31.1	68	64	68	-	7	3	3	98	98	97	18 02	09 06	09 09	0
4	36.3	27.8	31.6	61	44	65	-	6	3	2	98	98	97	13 12	09 09	09 09	0
5	36.7	27.8	33.9	70	46	41	-	6	4	2	98	98	97	09 02	09 04	05 04	0
6	37.2	27.8	32.4	63	44	64	-	2	3	1	98	98	97	18 02	09 04	09 02	0
7	38.0	28.6	32.2	58	44	66	-	5	3	7	98	98	97	18 04	05 06	05 08	0
8	34.4	28.1	28.5	65	42	66	-	7	3	1	98	98	97	13 08	09 12	09 06	0
9	34.2	26.2	29.4	72	48	63	-	6	5	1	98	98	97	18 10	09 06	09 06	0
10	35.5	24.8	30.8	72	44	55	-	2	3	2	98	98	97	18 02	09 06	00 00	0
11	35.9	25.3	31.2	58	39	60	-	1	2	2	98	98	97	18 05	05 06	09 06	0
12	37.0	27.3	33.4	58	42	43	-	3	2	2	98	97	97	18 09	05 05	36 02	0
13	37.3	27.8	33.2	56	44	46	-	2	3	1	98	98	97	18 09	09 08	09 04	0
14	37.3	27.8	32.5	62	34	56	-	4	2	1	98	98	97	13 09	09 06	00 00	0
15	39.0	25.1	31.2	47	20	36	-	1	2	0	98	98	97	32 02	09 05	05 05	0
16	37.8	24.8	30.3	47	26	43	-	1	2	2	98	98	97	27 04	09 02	32 08	0
17	35.4	24.9	30.3	64	40	58	-	2	3	1	97	97	96	18 02	09 06	32 04	0
18	37.0	25.1	30.9	64	32	56	-	1	2	2	98	97	96	23 02	09 06	00 00	0
19	37.7	23.7	30.5	63	32	49	-	1	2	0	97	97	97	32 02	09 04	32 04	0
20	37.0	25.3	30.8	58	35	53	-	1	2	2	98	98	97	00 00	09 07	32 04	0
21	37.6	25.8	31.7	62	34	50	-	1	2	2	98	98	97	00 00	09 04	09 04	0
22	37.3	25.3	31.4	60	34	57	-	2	2	2	98	98	97	00 00	09 09	09 05	0
23	37.0	27.0	31.0	63	38	62	-	5	3	0	98	98	97	32 02	09 07	27 02	0
24	36.7	27.0	31.8	55	39	56	-	3	2	2	98	98	97	18 04	05 06	05 04	0
25	36.6	24.0	31.1	52	26	40	-	2	2	0	98	98	97	27 02	09 05	32 02	0
26	37.5	19.3	29.9	32	18	17	-	0	1	0	98	98	98	05 02	09 04	32 05	0
27	36.3	20.8	27.6	26	18	56	-	1	1	0	98	98	97	30 04	09 02	00 00	0
28	35.2	22.0	28.5	41	32	60	-	1	2	0	98	98	97	32 04	05 06	00 00	0
29	35.7	23.2	29.3	31	18	36	-	2	2	1	98	98	97	27 02	09 07	05 02	0
30	35.5	22.5	27.5	43	23	62	-	3	2	0	98	98	97	32 04	09 04	00 00	0
Mean	36.7	25.6	30.9	57	36	56	-										0

Royal Afghan Meteorological Institute (RAMI)

Month: September — Table 4: Upper wind observations. — Station: Kabul (Airport)

Year : 1 9 6 1 — T i m e: 0600Z — Index number: 40948

Date	Surface wind	Height above M.S.L. in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	-	-	-	-	-	-	-	-	-
2	180/02	279/02	285/04	277/06	336/10	307/08	304/12	309/26	270/12
3	180/02	283/02	022/08	352/06	003/10	340/08	298/14	226/24	215/18
4	270/02	156/02	298/06	242/04	291/18	269/16	303/10	290/14	299/12
5	090/02	125/02	028/04	249/10	254/20	228/22	262/16	297/18	282/22
6	220/02	115/02	071/04	351/06	340/04	035/06	302/06	256/06	249/14
7	270/02	095/02	006/10	308/10	180/06	026/04	342/04	208/08	216/20
8	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-
10	130/02	173/02	015/10	255/02	202/06	232/20	-	-	-
11	220/02	204/02	070/04	315/16	292/12	225/08	225/08	255/18	245/32
12	270/02	039/02	352/06	290/08	259/16	257/08	230/14	240/16	257/22
13	180/02	115/02	060/12	115/08	358/08	325/12	306/16	284/14	248/22
14	000/00	355/02	017/04	391/14	324/18	340/16	338/14	293/16	308/22
15	-	-	-	-	-	-	-	-	-
16	270/02	234/02	218/08	178/04	271/26	284/28	267/28	291/40	288/48
17	090/02	213/02	294/04	244/06	282/20	277/24	297/28	297/44	291/56
18	270/02	294/02	021/04	232/06	277/11	261/24	254/34	264/32	263/40
19	270/02	228/02	215/02	298/06	294/06	249/12	258/16	257/28	265/30
20	000/00	193/02	225/06	240/04	352/08	226/12	247/24	266/22	-
21	270/02	260/02	315/06	301/16	361/10	250/14	261/18	257/20	269/34
22	-	-	-	-	-	-	-	-	-
23	000/00	325/02	359/10	228/06	357/06	308/06	295/08	265/14	260/12
24	000/00	026/02	043/06	330/12	265/12	336/10	319/18	319/19	305/16
25	270/02	300/02	187/06	334/10	337/14	331/16	317/24	314/22	304/32
26	270/02	235/02	339/06	333/20	346/26	336/44	325/46	316/44	304/52
27	270/02	188/04	324/08	329/12	353/20	307/30	304/32	296/36	290/36
28	270/02	287/02	188/02	313/06	282/16	289/28	292/36	292/42	285/36
29	-	-	-	-	-	-	-	-	-
30	090/02	165/02	042/10	135/08	277/08	285/28	281/36	285/42	294/64

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Month: September | Station: Kandahar

Year : 1 9 6 1 | T i m e: 0300Z | Index number: 40980

Date	Surface wind	Height above M.S.L in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	090/04	210/13	220/13	235/17	205/11	165/06	165/06	-	-
2	090/04	240/08	215/17	235/13	195/08	190/06	230/04	280/08	-
3	090/04	240/09	215/17	220/24	195/05	235/04	-	-	-
4	000/00	195/08	195/10	170/12	120/23	120/23	-	-	-
5	090/03	015/02	185/03	120/06	135/17	360/11	350/11	-	-
6	090/02	230/02	315/07	300/02	160/13	195/15	149/10	-	-
7	090/05	290/08	305/11	315/06	040/05	180/03	295/03	-	-
8	090/03	260/12	285/06	275/12	270/09	185/05	270/10	-	-
9	130/03	210/06	255/07	285/12	255/13	-	-	-	-
10	000/00	140/09	165/18	165/15	185/09	230/05	275/06	-	-
11	090/03	205/05	305/03	025/09	355/15	010/08	240/09	-	-
12	090/05	345/08	315/14	310/21	315/12	330/19	325/17	-	-
13	090/09	075/03	355/03	010/02	060/03	015/09	030/11	-	-
14	090/04	050/05	015/11	020/09	085/10	-	-	-	-
15	090/04	255/10	255/07	315/05	010/09	355/13	360/11	360/16	-
16	130/03	270/17	-	250/08	300/17	295/25	310/31	-	-
17	090/01	360/02	275/11	350/06	010/14	030/06	-	-	-
18	090/04	220/05	300/05	335/07	265/05	200/03	330/06	-	-
19	090/04	255/08	305/08	300/09	015/09	010/15	225/10	250/19	-
20	045/05	205/05	285/08	255/06	275/06	260/04	270/11	235/19	-
21	090/04	295/10	245/60	315/12	350/06	255/08	275/08	-	-
22	090/05	295/12	305/13	280/09	245/06	270/06	330/11	330/12	-
23	090/04	245/07	290/10	065/04	335/08	315/08	300/04	255/06	-
24	090/05	050/03	145/10	160/04	105/03	010/10	005/10	010/15	-
25	090/04	-	200/03	-	-	-	-	-	-
26	180/04	335/08	-	325/14	345/15	340/17	330/17	345/30	-
27	090/02	225/05	310/12	335/08	335/12	320/10	305/10	320/13	-
28	090/03	220/02	305/05	330/03	320/06	315/13	295/13	290/23	-
29	045/01	240/06	310/03	305/10	305/10	300/10	315/09	-	-
30	090/03	255/08	310/08	270/09	295/12	-	-	-	- X

Afghanistan

Monthly weather bulletin

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena .

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Month: October					Year:1961	Precipitation in mm			Number of days with:				
Station	Index number	Latitude	Longitude	App. height of station in meters		Total	Max. in 24 hrs	Date	Rain	Thunder	Fog	Sand- or dust	Hail
Kabul(Airport)	40948	34° 33′	69° 12′	1763		0	0	0	0	0	0	8	0
Karizimir	40949	34° 40′	69° 05′	1822		12.0	12.0	27	1	0	0	3	0
Kaoul-Saraj	40952	35° 08′	69° 15′	-		0	0	0	0	0	0	0	0
Ghazni	40960	33° 33′	68° 25′	2150		0	0	0	0	0	0	1	0
Herat	40941	34° 20′	62° 10′	975		0	0	0	0	0	0	0	0
Mazari-Sharif	40920	36° 43′	67° 07′	349		0	0	0	0	0	0	3	0
Maimana	40930	35° 55′	64° 45′	851.1		0	0	0	0	0	0	1	0
Kunduz	40925	36° 45′	68° 50′	428		14.6	14.6	26	2	0	0	5	0
Baghlan	40924	36° 12′	68° 45′	510		0	0	0	0	0	0	0	0
Kandahar	40980	31° 30′	65° 40′	1007		0	0	0	0	0	0	1	0
Lash-Kargah	40978	31° 30′	64° 20′	777.5		0	0	0	0	0	0	0	0
Farah	40968	32° 24′	62° 07′	750		0	0	0	0	0	0	1	0
Jalalabad(Nangarhar)	40950	34° 25′	70° 27′	550		5.0	5.0	29	1	0	0	0	0

Royal Afghan Meteorological Institute (RAMI)
Table 2: Temperature and humidity .

Month: October					Year: 1961	Air temperature in °C									Relative humidity				
Station	Index number	Latitude	Longitude	App. height of station in meters		Max	Min	Mean	Abs. max	Date	Abs. min	Date	Number of days with max 30°C	Number of days with min 00°C	Max	Date	Min	Date	Mean
Kabul (Airport)	40948	34° 33′	69° 12′	1763		22.2	2.9	12.3	27.8	1	-2.3	30	0	6	74	27	13	23	-
Maidzimir	40949	34° 40′	69° 05′	1822		20.4	2.3	10.3	25.6	6	-3.6	29	0	5	82	10	14	2,3	-
Jabul-Saraj	40952	35° 08′	69° 15′	-		22.0	12.1	16.6	27.2	6	7.0	29	0	0	46	7	14	2,23	-
Ghazni	40960	33° 33′	68° 25′	2150		19.5	0.4	8.6	24.2	6	-5.5	30	0	12	88	16	22	23,24	-
Herat	40941	34° 20′	62° 10′	975		24.3	4.6	14.8	30.0	5	-1.4	30	1	3	76	26	17	22	-
Mazari-Sharif	40920	36° 43′	67° 07′	349		22.3	6.6	13.9	29.8	22	1.1	30	0	0	79	31	12	17	-
Maimana	40930	35° 55′	64° 45′	851.1		20.5	4.0	11.3	30.7	17	-2.8	29	2	6	73	25	13	16,17	-
Kunduz	40925	36° 45′	68° 50′	428		22.4	7.5	14.6	28.1	2,4	2.7	30	0	0	90	27	14	16,17	-
Baghlan	40924	36° 12′	68° 45′	510		23.4	5.6	12.4	28.4	2,17	-0.3	30	0	1	88	26	17	13,17	-
Kandahar	40980	31° 30′	65° 40′	1007		26.3	6.4	15.2	33.8	7	-0.3	30	6	1	50	27,28	5	2	-
Lash-Kargah	40978	31° 30′	64° 20′	777.5		28.0	7.4	16.2	35.1	6	-1.0	30	15	2	65	24	16	24	-
Farah	40968	32° 24′	62° 07′	750		29.3	8.2	18.0	34.8	5,6	0.0	31	16	1	82	31	14	12	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550		29.7	13.6	21.4	36.5	2	5.6	30	15	0	82	29,31	17	2,13	-

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Kabul (Airport)
Index number: 40948

October: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	27.8	3.9	16.8	33	21	32	-	0	0	0	97	98	98	36 02	32 02	32 02	0
2	25.1	4.6	17.2	32	26	30	-	0	0	0	98	98	98	27 02	36 02	36 04	0
3	25.4	5.3	14.6	38	28	60	-	0	1	0	97	98	98	27 02	32 04	36 02	0
4	26.6	5.5	15.4	60	30	61	-	0	1	1	97	98	98	27 02	27 02	00 00	0
5	26.3	7.2	15.8	55	30	52	-	0	1	0	97	98	98	32 02	36 02	00 00	0
6	26.7	7.1	16.3	39	24	58	-	0	1	0	97	98	98	32 02	32 02	00 00	0
7	26.0	6.7	18.6	48	26	44	-	1	4	3	98	98	97	32 02	05 04	27 04	0
8	23.2	9.4	15.9	40	23	29	-	1	1	0	97	98	98	27 02	36 02	00 00	0
9	22.6	3.3	12.7	54	26	54	-	0	1	0	97	98	98	27 02	32 02	00 00	0
10	22.8	6.1	12.7	72	34	54	-	0	1	0	97	98	98	27 02	27 02	00 00	0
11	23.7	4.0	13.1	56	23	43	-	0	1	0	97	98	98	00 00	27 02	00 00	0
12	23.6	1.5	13.9	44	21	23	-	0	0	0	98	98	98	27 02	05 02	00 00	0
13	20.5	1.8	11.4	49	21	65	-	0	1	0	97	98	98	00 00	32 02	00 00	0
14	18.7	0.4	9.1	44	24	42	-	0	1	0	98	98	98	27 02	05 02	00 00	0
15	20.1	-0.2	8.9	44	22	67	-	0	0	0	98	98	98	00 00	36 02	27 02	0
16	21.3	-0.2	12.3	32	28	26	-	0	0	0	96	98	98	27 02	09 02	00 00	0
17	22.6	2.1	12.4	39	21	37	-	0	0	0	98	98	98	32 02	32 02	00 00	0
18	24.0	0.2	11.0	37	33	60	-	1	0	0	98	98	98	00 00	09 02	00 00	0
19	23.6	2.3	12.5	40	19	37	-	0	0	0	98	98	98	00 00	18 05	27 02	0
20	22.0	2.5	11.4	53	22	47	-	1	1	0	98	98	98	32 02	25 04	00 00	0
21	21.6	2.8	11.3	68	37	46	-	0	1	0	97	98	98	00 00	13 02	00 00	0
22	24.0	2.4	12.2	62	27	56	-	0	0	0	97	98	98	36 02	18 02	27 02	0
23	23.7	4.1	12.3	31	13	35	-	0	0	0	98	98	98	00 00	18 02	00 00	0
24	23.8	2.9	11.4	43	18	46	-	0	0	0	98	98	98	00 00	32 02	00 00	0
25	23.8	2.2	11.8	57	31	60	-	0	1	2	97	97	98	00 00	36 02	32 02	0
26	19.9	3.4	11.7	66	31	63	-	1	6	4	98	98	98	18 02	32 02	00 00	0
27	17.6	4.5	11.0	74	25	28	-	3	7	4	97	96	98	32 02	32 09	36 04	0
28	15.6	-0.2	8.5	53	52	25	-	1	2	1	98	98	97	36 02	32 04	36 11	0
29	13.4	-2.1	5.0	48	22	67	-	7	2	0	98	98	98	00 00	36 07	00 00	0
30	17.0	-2.3	5.7	64	24	56	-	0	1	1	97	98	96	00 00	32 02	27 04	0
31	15.6	-1.2	6.4	59	26	68	-	1	1	0	98	98	98	27 02	36 02	27 02	0
Mean	22.2	2.9	12.3	50	26	47	-										0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Karizimir
Index number: 40949

October: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	25.4	3.8	13.0	17	15	30	10.7	0	0	0	98	98	98	18 03	09 01	36 01	0
2	24.2	3.0	12.7	17	14	40	10.5	0	1	0	98	98	98	18 02	18 01	32 01	0
3	23.4	5.2	11.7	30	14	40	10.6	0	1	0	98	98	98	13 01	36 01	36 01	0
4	24.2	4.5	13.2	52	21	50	10.1	0	1	0	98	98	98	32 01	36 02	27 01	0
5	25.0	7.2	13.9	63	18	44	10.5	0	1	0	98	98	98	18 02	09 01	00 00	0
6	25.6	6.9	14.2	45	15	44	10.0	0	1	2	98	98	98	23 01	00 00	32 01	0
7	23.7	7.6	14.8	38	17	53	6.0	1	4	1	98	98	98	14 02	09 03	36 01	0
8	21.2	5.0	11.5	50	18	44	9.9	0	1	1	98	98	98	14 02	27 01	32 01	0
9	21.1	2.0	9.8	50	18	48	10.0	0	1	0	98	98	98	27 01	36 02	36 02	0
10	21.1	4.5	11.4	82	33	52	10.2	0	3	0	98	98	98	00 00	05 02	32 01	0
11	21.4	4.1	9.9	66	24	40	10.3	0	1	0	98	98	98	18 01	36 01	32 02	0
12	22.0	1.6	11.4	24	15	30	10.2	0	0	0	98	98	98	18 02	14 01	32 01	0
13	18.5	0.6	7.4	44	17	44	9.0	0	1	0	98	98	98	00 00	36 02	36 01	0
14	18.0	-0.2	8.7	17	16	50	10.3	0	1	0	98	98	98	18 04	09 02	32 01	0
15	19.0	0.0	7.8	30	15	36	11.0	0	0	0	98	98	98	18 02	36 02	32 01	0
16	20.1	0.1	11.2	24	15	18	9.7	0	0	0	98	98	98	18 02	09 01	32 01	0
17	20.9	3.4	9.4	36	15	32	10.4	0	0	0	98	98	98	00 00	09 02	32 01	0
18	22.1	1.0	10.4	26	16	38	10.1	1	1	1	98	98	98	18 02	14 01	32 01	0
19	22.5	1.9	10.8	26	17	40	8.5	1	1	0	98	98	98	18 01	09 02	00 00	0
20	20.8	2.5	9.9	58	18	50	9.5	1	0	1	98	98	98	00 00	36 02	32 01	0
21	20.3	-2.7	9.1	68	27	54	9.0	1	2	0	98	98	98	14 01	00 00	36 01	0
22	22.1	3.1	10.0	60	29	48	9.0	0	0	0	98	98	98	27 01	14 02	32 01	0
23	22.6	2.5	10.4	44	20	30	9.8	0	0	0	98	98	98	18 02	18 01	00 00	0
24	20.7	2.5	9.2	68	25	52	9.7	0	0	0	98	98	98	00 00	36 01	32 01	0
25	19.7	2.6	9.8	70	30	58	7.0	0	3	2	98	98	98	00 00	36 03	00 00	0
26	17.7	2.5	11.7	64	28	42	6.5	2	7	8	98	98	97	18 01	36 01	32 02	0
27	16.0	3.0	7.0	58	29	40	6.5	4	5	2	98	97	98	00 00	36 02	36 03	12.0
28	13.7	-2.0	3.8	70	30	70	9.2	0	2	1	98	98	98	36 02	36 01	32 01	0
29	12.0	-3.6	2.7	78	35	63	6.5	6	2	0	98	98	98	14 02	05 02	36 01	0
30	16.7	-2.5	6.6	70	40	50	9.3	0	0	2	98	98	98	23 02	00 00	32 02	0
31	14.5	-1.2	4.3	72	28	60	9.5	1	1	0	98	98	98	00 00	05 01	36 01	0
Mean	20.4	2.3	10.3	49	22	45	299.5										12.0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Jabul-Saraj
Index number: 40952

October: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	27.0	13.5	21.0	17	15	15	-	0	0	0	98	98	97	34 06	18 02	36 02	0
2	23.5	18.0	19.9	14	14	18	-	0	1	0	98	98	97	34 12	32 12	32 12	0
3	25.6	16.8	19.7	18	16	26	-	0	1	0	98	98	97	32 07	13 02	32 05	0
4	26.4	15.5	20.6	32	20	21	-	0	1	0	98	98	97	32 05	13 02	36 04	0
5	27.0	17.5	22.0	32	23	16	-	0	2	0	98	98	97	32 02	02 02	36 05	0
6	27.2	16.8	20.5	17	23	35	-	0	2	2	98	98	97	32 02	02 02	32 02	0
7	26.8	13.7	19.6	46	24	16	-	0	5	2	98	98	97	00 00	13 02	34 12	0
8	20.4	13.8	16.7	27	15	18	-	0	1	0	98	98	97	34 16	34 14	36 12	0
9	23.8	10.9	17.8	21	22	18	-	0	1	0	98	98	97	27 02	23 02	34 04	0
10	23.0	13.4	17.7	36	44	27	-	0	2	0	98	98	97	36 06	13 02	36 16	0
11	23.5	11.1	18.4	27	22	15	-	0	2	0	98	98	97	27 02	16 04	34 09	0
12	22.6	14.3	17.2	16	14	15	-	0	1	2	98	98	97	32 12	36 08	36 16	0
13	18.6	12.4	14.8	14	17	18	-	0	2	0	98	98	97	36 12	36 12	34 16	0
14	19.6	11.5	13.8	15	17	19	-	0	1	0	98	98	97	27 08	13 04	36 04	0
15	20.2	9.9	13.7	16	17	17	-	0	0	0	98	98	98	36 09	00 00	36 04	0
16	21.5	6.6	15.4	26	15	17	-	0	0	0	98	98	97	09 02	34 14	34 02	0
17	23.0	13.0	17.2	17	15	16	-	0	0	0	98	98	97	27 08	13 04	34 08	0
18	22.0	12.6	18.3	16	17	17	-	4	1	0	98	98	97	36 07	18 02	34 02	0
19	23.5	9.5	17.9	17	16	16	-	1	5	1	98	98	97	36 04	00 00	34 06	0
20	23.5	12.9	16.2	17	23	24	-	1	0	2	98	97	97	36 10	09 04	36 02	0
21	22.3	13.5	17.0	26	31	23	-	0	2	0	98	98	97	36 09	18 04	27 06	0
22	22.5	13.0	18.7	18	15	15	-	0	1	0	98	98	97	36 08	13 04	36 16	0
23	24.4	9.5	19.3	24	14	16	-	0	0	0	98	98	98	34 04	23 05	36 12	0
24	23.7	12.5	17.7	21	17	18	-	0	0	0	98	98	97	36 06	09 04	34 06	0
25	21.6	12.3	17.1	20	20	27	-	0	3	5	98	98	97	36 07	00 00	36 07	0
26	19.5	10.6	14.6	43	26	34	-	5	6	5	98	97	97	34 05	34 10	36 06	0
27	17.5	8.8	11.3	34	30	21	-	6	6	1	97	97	97	36 08	34 16	36 08	0
28	13.5	7.7	9.4	20	18	18	-	0	1	1	98	98	97	36 16	36 20	36 20	0
29	14.4	7.0	9.6	20	24	21	-	7	2	1	98	98	97	27 12	18 05	36 18	0
30	16.4	8.2	12.0	18	16	18	-	0	1	4	98	98	97	27 12	36 18	36 10	0
31	16.5	8.5	11.6	18	27	17	-	1	2	0	98	98	97	27 06	13 02	36 04	0
Mean	22.0	12.1	16.6	23	20	20	-										0

Royal Afghan Meteorological Institute (RAMI)
Table 3 : Daily observations.

October:1961

Station:Ghazni
Index number:40960

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	24.0	1.9	11.1	44	24	46	-	0	0	0	98	98	97	36	05	18	04	36	04	0
2	24.0	2.0	12.8	43	31	46	-	0	0	0	98	98	97	36	04	13	02	36	04	0
3	24.0	3.3	11.5	49	31	52	-	0	1	0	98	98	97	36	04	13	04	36	02	0
4	22.5	5.0	12.2	49	32	47	-	0	1	0	98	98	97	36	04	18	02	36	02	0
5	22.7	4.5	11.6	55	30	45	-	0	1	0	98	98	97	36	04	18	04	36	04	0
6	24.2	2.5	11.8	43	29	44	-	0	1	0	98	98	97	36	04	09	02	36	04	0
7	23.7	5.2	15.1	52	41	49	-	0	2	0	98	98	97	36	02	18	04	36	02	0
8	22.5	5.7	12.3	64	36	47	-	0	1	0	98	98	97	36	04	18	04	05	02	0
9	19.8	0.8	10.3	48	35	59	-	0	1	0	98	98	97	36	04	18	04	05	04	0
10	19.6	1.0	8.9	57	32	58	-	0	0	0	98	98	97	36	02	18	04	36	04	0
11	20.2	0.3	8.6	43	32	58	-	0	0	0	98	98	97	36	04	16	02	36	04	0
12	20.2	0.0	8.9	61	32	52	-	0	0	0	98	98	97	36	04	22	02	36	04	0
13	18.0	0.0	9.6	70	38	43	-	0	2	1	98	98	97	36	04	13	04	36	02	0
14	17.0	0.5	7.3	48	37	50	-	0	0	0	98	98	97	36	04	13	04	36	04	0
15	17.5	-2.0	6.1	74	31	54	-	0	0	0	97	98	97	36	04	18	02	36	04	0
16	19.5	-2.6	7.5	88	28	44	-	0	0	0	98	98	97	36	04	18	02	36	04	0
17	20.0	-0.5	7.5	48	32	54	-	0	0	0	98	98	97	36	04	09	02	05	04	0
18	20.0	-0.5	7.8	78	34	54	-	0	0	0	98	98	97	36	04	13	04	09	04	0
19	20.5	1.5	9.3	48	34	50	-	4	1	0	98	98	97	36	04	13	04	05	04	0
20	19.8	0.5	8.2	51	35	52	-	0	0	0	98	98	97	36	05	18	04	36	04	0
21	19.5	-0.6	8.0	49	35	52	-	0	0	0	98	98	97	36	04	18	04	05	02	0
22	20.5	-0.5	6.5	37	30	44	-	0	0	0	98	98	97	36	04	13	04	36	04	0
23	22.0	1.0	9.4	39	22	41	-	0	0	0	98	98	97	36	04	13	02	05	04	0
24	20.4	1.0	7.8	47	22	43	-	0	0	0	98	98	97	36	04	18	04	36	04	0
25	18.8	0.5	8.3	40	24	43	-	0	1	1	98	98	97	36	04	18	04	36	04	0
26	17.3	-0.5	8.7	41	32	54	-	0	1	0	98	97	97	36	04	13	05	13	05	0
27	14.1	-1.1	5.8	72	41	63	-	0	1	0	97	98	97	05	02	18	04	09	02	0
28	13.4	-2.0	4.3	64	40	66	-	0	6	1	98	98	97	36	04	13	02	05	02	0
29	12.0	-3.0	4.4	61	26	53	-	0	1	0	98	98	97	36	04	05	04	36	02	0
30	13.5	-5.5	1.4	70	30	68	-	0	0	0	98	98	97	36	02	23	02	36	04	0
31	13.7	-4.8	2.9	60	30	43	-	1	1	0	98	98	98	36	04	05	02	36	02	0
Mean	19.5	0.4	8.6	56	32	51	-													0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Herat
Index number: 40941

October 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	29.8	7.3	17.9	33	21	28	-	0	0	0	98	98	98	00	00	27	02	00	00	0
2	29.1	8.0	19.6	34	21	25	-	0	0	0	98	98	98	09	02	33	02	05	10	0
3	29.0	9.6	15.9	42	19	32	-	0	0	0	98	98	98	00	00	36	02	36	02	0
4	28.5	5.4	17.8	31	18	25	-	0	0	0	98	98	98	18	02	32	02	18	10	0
5	30.0	5.7	19.6	37	31	34	-	0	0	1	98	98	98	27	02	30	02	02	05	0
6	29.4	10.6	19.4	36	25	30	-	7	5	5	98	98	98	18	02	33	02	09	02	0
7	26.2	10.7	17.8	50	30	37	-	0	0	0	98	98	98	23	02	36	04	05	09	0
8	21.6	7.7	12.9	37	32	46	-	0	0	0	98	98	98	05	02	36	07	27	05	0
9	19.9	2.7	10.7	44	26	36	-	0	0	0	98	98	98	05	02	32	07	25	04	0
10	23.2	2.0	12.6	44	24	34	-	0	0	0	98	98	98	18	02	27	04	25	02	0
11	24.6	3.8	15.0	39	20	28	-	0	0	0	98	98	98	13	04	27	02	02	12	0
12	25.6	5.9	15.9	38	25	28	-	0	0	0	98	98	98	29	02	34	05	18	05	0
13	23.0	6.5	13.7	36	24	28	-	0	0	0	98	98	98	27	04	27	05	09	07	0
14	22.6	1.4	11.4	39	23	32	-	0	0	0	98	98	98	09	02	33	05	36	05	0
15	27.0	0.6	14.4	43	22	25	-	0	0	0	98	98	98	09	02	36	05	09	02	0
16	29.6	4.0	16.8	58	21	30	-	0	0	0	98	98	98	09	04	36	02	36	02	0
17	29.8	5.4	19.7	53	22	25	-	0	0	0	98	98	98	04	04	36	02	05	09	0
18	27.9	5.8	17.4	52	19	50	-	0	0	0	98	98	98	02	02	33	02	25	07	0
19	25.1	7.8	14.7	64	33	49	-	0	0	0	98	98	98	00	00	36	02	23	04	0
20	25.7	3.8	14.9	56	24	42	-	0	0	0	98	98	98	11	02	36	02	18	05	0
21	26.4	3.9	15.5	44	25	30	-	0	0	0	98	98	98	13	05	27	02	13	05	0
22	28.8	5.6	17.8	36	13	40	-	0	0	0	98	98	98	00	00	33	02	23	07	0
23	25.3	6.3	14.0	58	30	43	-	0	0	0	97	97	97	00	00	33	05	13	05	0
24	24.5	5.9	14.4	56	25	39	-	0	0	0	97	97	98	27	02	27	05	36	02	0
25	14.8	4.9	8.5	56	44	64	-	7	6	6	97	97	97	30	09	22	05	29	06	0
26	15.6	2.0	7.5	76	42	54	-	0	0	0	98	98	98	25	07	25	05	33	02	0
27	15.4	-0.6	7.5	67	42	45	-	0	2	0	98	98	98	27	02	05	05	05	09	0
28	15.2	0.6	8.3	49	26	43	-	0	0	0	98	98	98	09	04	05	09	07	16	0
29	17.2	-0.2	8.1	54	30	43	-	0	0	0	98	98	98	27	02	00	00	27	02	0
30	20.9	-1.4	10.5	44	25	44	-	0	0	0	98	98	98	18	02	27	04	02	04	0
31	21.1	0.2	9.8	49	25	47	-	0	0	0	98	98	98	18	02	27	11	27	02	0
Mean	24.3	4.6	14.8	47	28	37	-													0

October:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Mazari-Sharif
Index number:40920

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	22.9	10.7	17.3	52	17	49	-	0	0	0	98	98	98	18	02	36	02	23	02	0
2	27.5	10.7	20.2	30	19	25	-	1	2	0	98	98	98	13	04	27	02	23	05	0
3	27.6	10.2	16.8	35	16	50	-	0	0	0	98	98	98	09	02	32	02	27	04	0
4	28.3	10.6	18.7	31	14	43	-	0	1	1	98	98	98	23	04	05	02	00	00	0
5	28.7	8.8	18.9	23	20	44	-	0	0	0	98	98	98	18	07	27	02	00	00	0
6	27.0	8.7	19.1	49	21	32	-	1	1	0	98	98	98	09	02	27	04	25	02	0
7	24.4	12.0	18.3	32	25	44	-	4	2	0	98	98	98	23	06	27	09	23	05	0
8	18.4	3.6	11.5	43	22	53	-	3	1	0	98	97	98	27	05	27	07	00	00	0
9	18.2	3.2	10.2	47	27	57	-	0	0	0	98	97	98	00	00	32	02	36	05	0
10	20.9	8.0	12.1	36	19	66	-	0	0	0	97	96	98	23	05	25	02	32	02	0
11	23.4	7.6	12.7	51	18	48	-	0	1	0	98	98	98	18	02	13	02	00	00	0
12	21.2	7.5	14.1	45	19	28	-	0	1	0	98	98	98	25	02	23	02	05	02	0
13	19.5	4.5	10.9	35	20	54	-	7	0	0	98	98	98	32	02	32	04	23	02	0
14	21.7	3.1	10.2	63	19	58	-	0	0	0	98	98	98	13	02	09	05	00	00	0
15	25.2	3.2	11.6	67	16	59	-	0	0	0	98	98	98	05	02	07	02	09	04	0
16	28.0	4.0	12.9	61	16	49	-	0	0	0	98	98	98	23	02	32	06	36	02	0
17	28.4	5.7	16.9	60	12	38	-	0	0	6	97	98	98	00	00	09	07	00	00	0
18	25.3	13.1	18.5	40	34	56	-	0	5	3	95	97	98	23	15	27	06	23	02	0
19	25.4	9.2	16.6	49	28	54	-	1	0	0	98	98	98	23	05	23	02	23	04	0
20	26.2	8.0	14.6	75	31	70	-	0	0	1	98	98	98	18	02	27	02	00	00	0
21	26.5	6.6	14.4	73	25	71	-	1	0	0	98	98	98	00	00	09	04	00	00	0
22	29.8	6.3	19.5	75	22	30	-	0	0	1	98	98	97	09	02	09	05	25	09	0
23	23.0	7.5	15.5	37	30	67	-	3	0	0	96	98	98	23	09	32	05	00	00	0
24	22.6	7.2	14.6	80	29	42	-	0	0	6	97	97	96	13	02	27	11	27	10	0
25	15.0	8.0	10.1	69	43	52	-	7	6	8	98	98	97	27	16	27	10	27	05	0
26	13.2	6.0	9.0	45	38	77	-	8	7	7	98	98	98	18	05	36	05	09	02	0
27	16.7	3.8	10.6	59	31	76	-	7	4	7	98	98	98	25	02	27	02	00	00	0
28	16.9	2.2	8.6	62	34	77	-	7	5	0	98	98	98	23	04	32	04	25	05	0
29	17.7	1.4	9.1	60	28	58	-	0	1	0	98	98	98	23	04	05	02	18	02	0
30	18.7	1.1	8.2	73	34	67	-	1	1	0	98	98	98	18	02	32	02	00	00	0
31	19.5	2.0	8.7	79	32	77	-	0	0	0	98	98	98	05	02	05	02	32	02	0
Mean	22.3	6.6	13.9	53	29	54	-													0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Maimana
Index number: 40930

October: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	25.3	8.0	15.4	43	25	39	-	0	0	0	98	98	97	13 04	36 06	32 02	0
2	25.0	6.9	14.6	43	24	29	-	0	0	0	97	98	97	09 01	05 05	09 04	0
3	24.5	6.3	14.5	43	24	52	-	0	0	0	98	98	97	13 02	09 07	18 02	0
4	26.4	7.6	16.1	46	23	52	-	0	0	0	98	98	97	13 04	27 07	09 05	0
5	26.2	8.8	16.0	49	22	52	-	0	0	0	98	98	97	13 04	36 08	05 04	0
6	22.8	7.3	16.1	49	27	53	-	2	2	0	97	98	97	18 05	36 06	09 04	0
7	22.2	7.0	13.0	60	30	61	-	2	0	0	98	98	97	09 01	36 14	05 02	0
8	15.6	1.2	7.5	58	43	57	-	3	0	0	97	97	97	05 02	05 05	36 04	0
9	14.9	-0.4	6.6	54	30	49	-	0	0	0	96	97	97	09 04	27 05	09 02	0
10	18.5	1.4	8.9	33	25	51	-	0	0	0	96	97	97	13 02	36 02	09 05	0
11	19.8	1.9	10.8	36	25	60	-	0	0	0	98	98	97	13 05	36 02	09 05	0
12	18.2	2.3	8.7	66	22	66	-	0	0	0	96	90	97	13 02	36 05	09 03	0
13	17.4	2.0	8.1	56	20	56	-	2	0	0	98	98	97	15 02	36 05	09 05	0
14	19.2	1.0	9.6	54	16	50	-	0	0	0	98	96	98	13 02	05 05	13 02	0
15	23.9	2.2	14.9	31	15	30	-	0	0	0	98	99	97	13 03	32 05	13 07	0
16	30.5	9.3	14.5	25	13	24	-	0	0	0	98	98	97	13 07	27 02	13 02	0
17	30.7	12.2	19.8	26	13	34	-	0	0	4	98	99	97	09 06	05 05	05 02	0
18	26.0	8.0	13.8	46	31	67	-	3	1	0	98	98	97	13 03	32 05	18 02	0
19	21.7	7.2	12.9	64	32	58	-	1	0	0	98	98	97	18 02	36 07	09 02	0
20	23.5	6.0	13.1	61	32	45	-	0	2	2	98	98	97	13 02	36 07	13 04	0
21	24.4	5.2	14.9	55	29	43	-	0	0	0	97	99	98	13 03	09 04	13 04	0
22	28.7	8.2	16.2	28	16	54	-	0	0	1	98	95	97	13 05	27 12	09 02	0
23	20.3	5.4	10.9	58	26	62	-	0	0	0	96	97	97	09 02	09 04	05 02	0
24	19.4	3.0	11.2	61	26	41	-	0	0	0	96	98	97	09 04	27 08	36 05	0
25	9.2	0.8	6.0	70	63	73	-	6	8	8	98	98	97	09 01	36 06	36 07	0
26	11.4	4.2	6.3	66	41	59	-	8	1	2	98	98	98	05 04	09 01	13 02	0
27	11.7	-0.4	7.2	70	33	52	-	8	8	8	98	98	97	09 01	32 08	36 02	0
28	12.4	-1.4	4.5	67	32	61	-	2	1	0	98	98	97	09 04	09 05	09 02	0
29	14.1	-2.8	5.4	58	34	58	-	0	0	0	99	98	97	09 03	05 08	36 02	0
30	15.4	-2.4	6.5	63	27	56	-	0	0	0	98	99	97	13 02	36 05	09 02	0
31	17.6	-1.1	7.8	57	25	51	-	0	0	0	98	98	97	13 02	09 05	09 03	0
Mean	20.5	4.0	11.3	58	29	51	-										0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

October:1961

Station:Kunduz
Index number:40925

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	28.0	10.3	19.8	26	17	27	-	0	0	0	98	98	98	09 02	34 06	05 02	0
2	28.1	9.7	18.3	24	17	27	-	0	0	0	98	98	98	09 04	32 02	00 00	0
3	27.7	10.5	18.0	25	17	33	-	1	0	0	98	98	98	09 02	36 04	00 00	0
4	28.1	9.5	18.9	22	15	25	-	0	0	0	98	98	98	09 02	32 04	00 00	0
5	28.0	10.5	20.2	23	15	23	-	0	0	0	98	98	98	09 02	32 02	00 00	0
6	27.9	11.1	20.7	24	19	27	-	0	2	2	98	98	97	00 00	32 04	00 00	0
7	25.4	11.9	17.9	31	23	49	-	2	1	0	98	96	96	00 00	27 08	29 02	0
8	19.9	9.6	14.1	48	33	29	-	7	5	5	98	97	97	36 02	00 00	00 00	0
9	19.6	4,8	12.6	36	19	32	-	0	0	0	97	97	97	00 00	34 04	00 00	0
10	20.5	3.8	12.8	39	20	30	-	0	0	0	97	97	97	00 00	27 04	36 02	0
11	21.6	6.0	13.0	33	22	40	-	0	0	0	97	97	97	13 02	32 04	00 00	0
12	21.8	4.9	14.0	33	18	30	-	2	1	1	97	98	98	09 03	32 04	32 04	0
13	20.0	7.3	11.9	24	15	29	-	5	1	0	98	98	98	09 02	36 04	09 02	0
14	21.6	3.4	12.8	26	16	21	-	0	0	0	98	98	98	13 02	32 02	09 02	0
15	24.5	5.3	14.7	26	20	25	-	0	0	0	98	97	97	00 00	32 02	00 00	0
16	26.3	6.6	13.7	24	14	17	-	0	0	0	97	98	98	09 02	36 04	09 04	0
17	27.0	5.7	16.9	30	14	15	-	0	0	3	98	97	97	09 02	27 02	13 04	0
18	25.5	10.9	17.4	28	21	41	-	3	2	1	98	96	96	00 00	23 04	13 02	0
19	24.0	10.4	16.3	49	35	41	-	6	2	0	97	98	98	14 04	36 04	00 00	0
20	24.0	9.1	16.5	47	27	39	-	1	0	3	98	98	98	09 02	34 04	27 02	0
21	26.1	9.2	17.2	40	23	35	-	0	0	1	98	98	98	09 04	36 02	13 02	0
22	28.0	9.2	16.8	35	23	33	-	0	0	1	98	98	98	13 02	32 02	13 02	0
23	23.6	10.0	15.9	36	26	38	-	1	0	0	96	96	96	00 00	32 02	09 02	0
24	23.9	8.5	17.2	43	26	33	-	0	0	5	96	96	95	13 02	00 00	32 02	0
25	14.4	8.0	10.8	59	37	53	-	6	2	8	96	95	97	09 02	32 08	27 02	0
26	9.8	5.6	7.9	82	70	83	-	8	8	8	97	98	98	13 02	00 00	00 00	14.6
27	11.0	5.5	9.0	90	68	89	-	8	8	7	98	98	98	00 00	00 00	00 00	0
28	14.9	5.0	8.7	83	57	84	-	6	7	1	98	98	98	00 00	00 00	00 00	0
29	16.4	3.0	8.1	77	36	78	-	2	3	1	98	98	98	18 02	00 00	00 00	0
30	17.4	2.7	10.3	73	43	70	-	0	1	1	98	98	98	11 01	36 02	00 00	0
31	19.6	3.8	11.0	69	40	70	-	0	0	0	98	98	98	13 02	27 02	05 02	0
M	22.4	7.5	14.6	42	27	41	-										14.6

Royal Afghan Meteorological Institute (RAMI)

October:1961 — Table 3: Daily observations. — Station:Baghlan — Index number:40924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	27.9	7.7	15.3	61	21	61	-	0	0	0	98	98	98	13 02	36 04	36 04	0
2	28.4	8.2	16.7	53	18	42	-	0	0	0	98	98	98	18 04	36 04	18 02	0
3	27.4	7.5	15.2	50	18	58	-	0	0	0	98	98	98	18 02	36 04	32 04	0
4	27.8	6.8	16.3	57	18	46	-	0	0	0	98	98	98	18 04	36 04	05 02	0
5	28.1	8.1	15.8	61	18	56	-	0	0	0	98	98	98	18 02	36 04	27 04	0
6	28.0	6.4	17.5	50	21	38	-	0	1	2	98	98	98	05 04	36 04	09 02	0
7	24.4	10.3	16.6	48	27	59	-	2	3	5	98	98	98	23 02	36 04	32 04	0
8	18.8	10.0	12.2	63	37	39	-	8	5	0	98	96	98	18 04	36 04	13 02	0
9	20.3	3.1	10.9	56	25	51	-	0	0	0	98	98	98	09 02	36 04	32 04	0
10	20.4	3.4	11.1	56	22	45	-	0	0	0	98	98	98	18 04	36 04	05 02	0
11	21.8	3.2	10.0	66	25	63	-	0	0	0	98	98	98	23 02	36 04	27 04	0
12	27.9	3.8	11.9	64	22	37	-	0	1	0	98	98	98	09 04	32 04	09 02	0
13	20.2	4.7	9.8	58	17	59	-	3	1	0	98	98	98	18 02	36 04	05 04	0
14	21.8	1.7	9.7	48	21	61	-	0	0	0	98	98	98	18 04	36 04	23 04	0
15	23.6	1.7	11.1	51	20	53	-	0	0	0	98	98	98	13 02	05 04	27 04	0
16	26.6	2.3	12.4	59	18	53	-	0	0	0	98	98	98	09 04	36 02	09 02	0
17	28.4	3.3	15.0	54	17	34	-	0	0	2	98	98	98	23 02	36 04	05 04	0
18	25.1	7.1	14.3	63	18	66	-	3	6	3	98	98	98	09 02	36 06	36 02	0
19	24.7	8.6	14.2	73	29	62	-	3	1	0	98	98	98	27 02	36 04	05 02	0
20	24.5	7.1	14.3	79	31	61	-	0	0	7	98	98	98	13 02	36 04	36 04	0
21	25.7	7.3	14.5	65	27	55	-	0	0	0	98	98	98	09 02	36 04	36 02	0
22	27.3	6.2	14.2	68	28	65	-	0	0	0	98	98	98	27 03	05 02	27 02	0
23	24.2	9.0	13.7	60	27	65	-	0	0	0	98	98	98	18 04	36 04	27 04	0
24	24.2	5.7	14.6	63	26	46	-	0	0	0	98	97	97	18 04	05 06	36 02	0
25	14.5	7.6	9.8	68	48	63	-	0	2	8	98	97	97	05 02	36 06	36 06	0
26	10.0	6.4	7.4	76	71	88	-	8	8	8	97	97	97	36 04	36 04	05 06	0
27	10.7	5.6	8.3	78	66	80	-	8	8	7	97	97	97	05 04	36 04	05 02	0
28	14.9	3.2	7.5	87	44	81	-	6	7	2	98	98	98	05 02	36 06	36 04	0
29	16.2	2.3	7.2	81	37	68	-	6	2	1	98	98	98	36 02	36 04	27 04	0
30	17.3	-0.3	7.9	76	36	63	-	0	1	0	98	98	98	18 04	36 04	05 02	0
31	12.2	1.3	8.7	75	30	68	-	0	0	0	98	98	98	13 02	36 02	13 02	0
Mean	23.4	5.6	12.4	62	29	58	-										0

October : 1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Kandahar
Index number : 40966

Date	Temperature in °C Max	Min	Mean	Relative humidity 0300Z	0900Z	1800Z	Sunshine hours	Cloudiness 0 - 8 0300Z	0900Z	1800Z	Visibility 00-99 0300Z	0900Z	1800Z	Wind 0300Z	0900Z	1800Z	Precipitation in mm
1	30.2	10.8	17.6	23	10	18	-	0	0	0	98	98	98	05 07	25 09	09 05	0
2	29.4	9.0	17.5	18	5	27	-	0	0	0	98	98	98	09 05	23 11	09 07	0
3	29.0	9.4	17.7	18	8	19	-	0	0	0	98	98	98	09 07	25 07	36 05	0
4	30.3	8.4	17.4	16	8	21	-	0	0	0	98	98	98	09 05	23 09	09 05	0
5	31.1	9.4	18.0	23	7	20	-	0	0	0	98	98	98	09 05	23 09	09 05	0
6	32.3	9.6	18.6	28	10	21	-	0	0	0	98	98	98	09 05	27 05	18 07	0
7	33.8	12.2	21.8	17	10	27	-	2	1	0	98	98	98	09 05	21 09	18 04	0
8	30.1	11.4	19.9	19	10	22	-	0	0	0	98	98	98	09 05	06 15	23 09	0
9	25.6	8.8	15.5	27	20	24	-	0	0	0	98	98	98	09 05	25 07	09 07	0
10	26.4	7.8	14.8	23	12	25	-	0	0	0	98	98	98	05 07	23 07	16 05	0
11	26.4	6.3	14.8	25	11	30	-	0	0	0	98	98	98	09 05	23 07	36 05	0
12	26.0	5.9	14.6	21	9	24	-	0	0	0	98	98	98	09 07	27 05	36 07	0
13	25.0	7.2	14.2	17	13	30	-	0	0	0	98	98	98	09 05	23 11	09 07	0
14	23.2	6.5	12.7	30	20	29	-	0	0	0	97	98	98	09 05	23 11	13 05	0
15	25.0	4.7	12.7	30	20	18	-	0	0	0	98	98	98	09 07	25 07	15 05	0
16	29.9	3.7	12.5	26	8	25	-	0	0	0	98	98	98	09 05	25 09	05 09	0
17	26.8	4.4	14.8	19	6	23	-	0	0	0	98	98	98	09 07	18 07	09 05	0
18	28.4	4.7	15.7	16	9	21	-	0	0	0	98	98	98	05 05	21 07	18 05	0
19	29.0	5.8	16.8	14	8	21	-	1	2	3	98	98	98	09 07	25 09	36 05	0
20	28.0	5.8	16.3	21	7	24	-	0	0	0	98	98	98	09 05	25 13	13 07	0
21	27.9	6.2	15.7	19	17	30	-	0	0	0	98	98	98	05 05	25 07	09 05	0
22	28.6	5.8	16.4	22	12	18	-	0	0	0	98	98	98	09 05	25 07	23 04	0
23	28.8	6.9	16.2	16	8	21	-	0	0	0	80	98	98	05 07	18 05	02 05	0
24	28.7	6.9	16.1	23	14	24	-	0	0	0	98	98	98	09 05	25 09	36 09	0
25	27.0	7.7	17.8	24	13	19	-	0	0	0	98	98	98	05 07	25 07	25 11	0
26	20.2	6.8	12.2	25	38	44	-	0	0	0	98	98	98	13 05	25 10	09 05	0
27	19.8	5.2	11.5	50	27	27	-	0	0	0	98	98	98	09 07	23 11	27 05	0
28	15.3	1.1	6.3	50	31	37	-	0	0	0	98	98	98	31 04	25 07	05 09	0
29	15.8	1.2	9.2	35	20	44	-	0	0	0	97	98	98	09 07	23 07	09 05	0
30	18.0	-0.3	7.4	23	14	18	-	0	0	0	97	98	98	05 07	25 07	27 05	0
31	19.4	0.2	7.6	33	17	31	-	0	0	0	98	98	98	09 07	23 07	07 07	0
Mean	26.3	6.4	15.2	25	13	25	-										0

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

October:1961

Station:Lash-Kargah

Index number:40978

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	31.5	13.0	20.1	36	22	34	-	0	0	0	98	98	97	05	03	18	05	20	03	0
2	31.5	8.0	20.0	34	24	38	-	0	0	0	98	98	97	05	03	23	05	27	05	0
3	30.5	8.1	18.2	38	28	32	-	0	0	0	98	97	97	09	05	23	05	00	00	0
4	31.6	9.0	19.6	39	19	28	-	0	0	0	98	97	97	05	05	23	02	13	05	0
5	34.1	10.1	20.2	40	21	32	-	0	0	0	98	97	97	05	03	23	03	07	04	0
6	35.1	11.5	22.3	30	22	54	-	3	2	0	98	98	97	05	05	23	03	18	01	0
7	33.8	13.0	23.4	32	25	34	-	3	0	0	98	98	97	05	05	23	06	25	05	0
8	31.5	13.6	21.1	52	28	30	-	0	0	0	97	97	97	18	05	23	06	27	05	0
9	28.7	10.9	18.3	58	35	43	-	0	0	0	97	97	97	18	06	23	05	27	07	0
10	27.8	8.2	16.4	56	25	36	-	0	0	0	98	98	97	20	03	23	06	23	01	0
11	27.2	5.5	14.7	44	41	50	-	0	0	0	98	98	97	09	05	18	03	18	05	0
12	27.2	5.5	14.8	49	27	55	-	0	0	0	98	98	97	23	02	23	06	18	02	0
13	27.0	7.1	16.0	57	38	53	-	0	0	0	97	97	96	18	04	23	03	25	06	0
14	24.5	7.5	13.4	58	41	50	-	0	0	0	97	97	97	18	03	18	05	18	02	0
15	26.5	4.0	13.7	56	34	50	-	0	0	0	98	98	97	05	05	18	03	16	04	0
16	28.5	4.0	14.6	50	34	49	-	0	0	0	98	98	97	05	03	25	04	20	02	0
17	29.0	4.8	16.3	42	29	30	-	0	0	0	98	98	97	07	05	23	03	09	03	0
18	31.7	8.5	17.4	44	30	44	-	0	0	0	98	98	97	05	07	09	03	23	03	0
19	31.3	7.9	18.4	46	37	56	-	2	3	3	98	98	97	05	05	23	05	27	03	0
20	30.2	10.0	18.5	64	35	21	-	0	0	0	98	98	97	20	04	23	05	32	02	0
21	30.6	6.9	16.5	42	18	30	-	0	0	0	98	98	97	09	05	20	05	05	02	0
22	30.0	7.6	17.4	32	58	35	-	0	0	0	98	98	97	05	06	07	04	34	02	0
23	30.6	9.5	18.9	26	18	32	-	0	0	0	98	98	97	05	07	36	01	20	01	0
24	30.9	7.0	17.5	40	16	65	-	0	0	0	98	98	97	05	05	20	04	09	01	0
25	27.1	7.8	15.9	44	39	43	-	0	0	0	98	98	97	07	05	23	06	23	06	0
26	21.5	6.7	13.5	58	38	50	-	0	0	0	98	98	97	18	06	23	07	23	03	0
27	22.2	6.0	12.1	63	31	41	-	0	1	0	98	98	97	18	07	27	07	27	05	0
28	17.8	3.4	7.6	54	35	52	-	0	0	0	98	97	97	18	06	18	05	27	02	0
29	17.3	1.5	7.4	50	38	53	-	0	0	0	97	97	97	18	05	18	03	09	02	0
30	19.3	-1.0	7.8	60	30	56	-	0	0	0	97	98	97	05	03	20	04	27	01	0
31	20.6	-0.5	9.0	60	27	64	-	0	0	0	98	98	97	05	05	18	02	27	03	0
Mean	28.0	7.4	16.2	47	31	43	-													0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Farah
Index number: 40968

October: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	31.8	9.2	20.5	34	18	41	-	0	0	0	98	98	98	36	02	00	00	32	02	0
2	33.8	8.8	22.1	44	18	34	-	0	0	0	98	98	98	00	00	23	02	00	00	0
3	32.8	14.0	21.1	30	20	33	-	0	0	0	98	98	98	05	03	05	04	05	02	0
4	33.6	7.5	20.4	40	23	43	-	0	0	0	98	98	98	00	00	00	00	00	00	0
5	34.8	9.0	21.6	32	15	44	-	0	0	1	98	98	98	05	02	00	00	02	02	0
6	34.8	11.6	21.5	44	20	44	-	3	3	1	98	98	98	00	00	23	05	00	00	0
7	34.7	16.0	21.9	42	21	38	-	0	0	0	98	98	98	32	02	32	01	32	05	0
8	28.7	14.6	19.4	44	25	42	-	0	0	0	98	98	98	02	02	32	12	32	07	0
9	28.6	10.4	19.0	40	22	24	-	0	0	0	98	98	98	05	04	00	00	00	00	0
10	28.5	9.0	19.4	36	17	27	-	0	0	0	98	98	98	05	02	32	04	05	02	0
11	29.2	11.4	19.5	42	17	21	-	0	0	0	98	98	98	05	04	32	09	36	02	0
12	29.6	9.0	19.9	32	14	24	-	0	0	0	98	98	98	36	03	32	12	32	18	0
13	26.4	15.0	19.5	30	24	27	-	0	0	0	98	98	98	36	12	32	12	32	05	0
14	26.2	9.4	16.3	33	25	40	-	0	0	0	98	98	98	09	02	36	02	36	02	0
15	29.2	1.7	17.3	40	21	31	-	0	0	0	98	98	98	00	00	27	02	00	00	0
16	32.6	6.7	19.6	46	24	42	-	0	0	0	98	98	98	00	00	00	00	05	02	0
17	32.4	8.0	18.6	48	18	44	-	0	0	0	98	98	98	02	02	00	00	00	00	0
18	32.8	6.0	18.2	50	20	36	-	0	0	0	98	98	98	00	00	00	00	00	00	0
19	31.2	8.0	19.1	46	28	42	-	1	4	6	98	98	98	32	02	32	02	09	02	0
20	31.0	10.5	18.1	50	34	34	-	0	0	0	98	98	98	00	00	36	02	00	00	0
21	32.6	9.2	20.1	46	21	44	-	0	0	0	98	98	98	36	02	36	02	00	00	0
22	33.0	6.9	18.1	46	15	50	-	0	0	0	98	98	98	36	02	23	02	00	00	0
23	33.3	9.2	19.9	38	15	46	-	0	0	0	98	98	98	05	02	27	02	05	02	0
24	33.0	10.1	23.4	50	16	22	-	0	0	0	98	98	98	07	02	32	06	36	02	0
25	24.5	9.8	16.4	27	27	54	-	0	0	0	98	98	98	32	02	09	03	05	02	0
26	22.2	7.2	12.9	62	34	50	-	2	4	0	98	98	98	36	02	36	07	34	12	0
27	20.2	7.5	12.5	42	23	36	-	0	0	0	98	98	98	36	07	36	09	34	12	0
28	19.4	5.6	12.2	36	15	38	-	0	0	0	98	98	97	36	07	36	09	00	00	0
29	21.6	3.1	11.4	42	37	46	-	0	0	0	98	98	98	05	05	00	00	05	02	0
30	22.2	0.2	8.4	50	29	78	-	0	0	0	98	98	98	05	02	05	02	09	02	0
31	22.7	0.0	10.1	50	25	82	-	0	0	0	98	98	98	00	00	23	02	00	00	0
Mean	29.3	8.2	18.0	42	22	41	-													0

October:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Jalalabad(Nangarhar)
Index number:40950

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	34.2	21.0	27.7	50	22	36	-	3	2	0	98	98	97	32	02	09	05	27	02	0
2	36.5	19.1	25.8	65	17	63	-	1	2	0	98	98	97	32	02	32	05	32	06	0
3	34.2	17.2	26.1	29	26	46	-	1	2	0	98	98	97	05	02	09	06	32	04	0
4	34.4	17.8	26.0	43	30	74	-	0	3	2	98	98	97	32	04	09	06	00	00	0
5	34.2	18.2	25.9	52	37	34	-	0	2	0	98	98	97	32	02	09	07	05	04	0
6	34.0	17.5	25.5	51	44	71	-	0	2	1	98	98	97	27	02	09	05	00	00	0
7	33.8	17.0	27.5	48	36	36	-	2	2	2	98	98	97	32	02	09	07	27	02	0
8	34.2	18.3	24.0	49	47	78	-	3	3	2	98	98	97	32	05	13	04	00	00	0
9	31.4	15.8	23.6	45	52	46	-	2	2	0	98	98	97	32	02	09	07	05	04	0
10	30.6	15.3	23.2	57	30	61	-	1	2	1	98	98	97	32	04	05	05	00	00	0
11	31.2	15.2	22.5	46	28	68	-	0	3	2	98	95	97	32	02	09	04	36	02	0
12	31.6	13.0	21.9	29	20	56	-	0	2	0	80	98	97	05	02	09	05	09	02	0
13	29.0	13.0	18.9	34	17	69	-	3	8	2	98	98	97	05	02	36	06	36	02	0
14	26.3	10.7	19.2	63	31	35	-	1	3	0	98	98	97	32	02	05	06	36	02	0
15	26.8	11.8	18.8	50	26	59	-	0	1	0	98	98	97	32	02	13	04	09	02	0
16	28.7	9.8	19.2	50	26	50	-	0	2	0	99	98	97	27	02	09	04	32	02	0
17	29.0	10.5	20.3	49	20	52	-	0	0	0	98	98	97	09	02	13	02	32	04	0
18	29.7	12.2	20.4	46	24	32	-	2	1	0	98	98	97	27	02	13	04	09	02	0
19	29.3	11.5	20.5	50	24	45	-	2	1	0	98	98	97	36	02	09	05	00	00	0
20	30.0	12.3	21.0	58	28	56	-	1	1	0	98	98	97	32	04	09	02	27	02	0
21	29.2	13.8	20.7	49	30	36	-	0	2	0	98	98	97	27	02	09	02	27	02	0
22	30.7	13.2	20.5	53	28	65	-	0	0	0	80	98	97	27	02	13	04	36	02	0
23	31.7	11.0	20.2	50	32	50	-	0	1	0	98	98	97	27	02	09	02	36	02	0
24	29.5	10.8	20.7	40	24	46	-	0	6	0	98	98	97	32	02	09	02	27	02	0
25	28.7	11.8	22.2	57	30	35	-	0	1	0	98	98	97	23	02	09	04	36	02	0
26	28.1	12.2	20.2	54	26	50	-	0	3	1	98	98	97	27	02	13	06	32	02	0
27	26.2	13.8	19.4	58	28	42	-	4	5	5	98	98	97	32	04	23	04	05	02	0
28	23.2	12.8	17.1	46	28	54	-	5	5	8	98	98	97	36	02	13	06	32	02	0
29	20.5	7.8	12.2	62	82	80	-	7	8	0	98	98	97	13	02	09	02	32	02	5.0
30	21.3	5.6	16.0	94	18	66	-	1	2	4	98	98	97	23	02	05	02	32	02	0
31	23.7	10.0	15.2	82	49	74	-	7	2	1	98	98	97	23	02	05	04	32	02	0
Mean	29.7	13.6	21.4	52	31	54	-													5.0

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Station:Kabul (Airport) Month:October

Index number:40948 Time: 0300Z y e a r:1961

Date	Surface wind	Height above M.S.L in Km. 2.1Km	3.0Km	3.6Km	4.5Km	5.4Km	6.0Km	7.2Km	9.0Km
1	000/00	213/02	299/06	341/08	281/12	311/36	304/28	304/52	295/52
2	000/00	017/02	349/12	337/10	284/24	290/44	290/44	284/64	329/08
3	270/02	242/02	215/04	306/04	340/02	273/24	267/28	267/56	217/60
4	000/00	241/02	290/04	343/06	224/10	239/12	217/16	276/10	275/22
5	320/02	286/02	203/04	168/04	250/06	271/14	251/18	258/26	258/46
6	-	-	-	-	-	-	-	-	-
7	180/04	161/02	179/04	265/04	275/08	281/12	273/20	288/30	260/50
8	270/02	358/04	191/08	234/10	260/20	288/26	288/20	264/24	271/08
9	270/02	279/02	034/06	244/14	247/10	265/22	254/30	256/38	280/84
10	050/02	194/02	290/04	278/02	264/08	290/22	288/20	281/42	270/64
11	270/02	269/02	014/06	066/04	275/08	275/22	275/22	276/38	265/46
12	270/02	337/02	012/04	218/06	276/08	253/10	278/32	277/34	279/60
13	-	-	-	-	-	-	-	-	-
14	000/00	204/02	029/08	001/08	007/16	346/16	327/18	311/20	-
15	-	-	-	-	-	-	-	-	-
16	270/02	090/02	326/04	321/10	332/24	328/28	316/30	308/34	308/64
17	270/02	193/04	010/08	010/02	335/16	327/34	320/32	304/46	288/48
18	320/02	231/02	056/02	352/10	292/10	283/30	283/30	278/60	286/64
19	090/02	187/02	249/04	238/04	318/12	316/14	298/32	284/52	280/76
20	-	-	-	-	-	-	-	-	-
21	000/00	195/02	356/10	307/06	273/10	270/18	267/30	264/40	281/60
22	320/02	254/02	321/06	291/06	262/16	264/28	252/26	265/48	273/52
23	270/02	249/02	005/12	329/16	320/14	286/24	288/32	271/44	283/60
24	320/02	219/02	067/06	233/10	251/12	331/18	231/22	246/40	243/34
25	000/00	240/02	026/08	236/16	290/06	257/08	240/18	254/22	243/42
26	360/02	222/02	258/04	258/18	269/24	271/30	271/30	259/46	261/56
27	-	-	-	-	-	-	-	-	-
28	270/02	176/02	170/06	215/04	045/18	150/06	098/08	068/24	072/32
29	270/02	341/04	011/10	032/06	100/16	118/16	118/16	109/16	-
30	270/02	205/02	351/10	008/16	034/24	029/22	031/22	016/22	330/20
31	000/00	124/02	355/08	020/06	017/10	345/10	349/10	035/28	021/36

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Station: Kandahar | Month: October
Index number: 40980 | Time : 0300Z | Year : 1961

Date	Surface wind	Height above M.S.L in Km.							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	090/03	270/08	040/09	330/09	315/14	300/19	290/20	-	
2	090/04	285/07	350/07	295/06	310/10	295/12	280/15	-	
3	090/04	225/03	340/05	250/09	280/16	300/19	285/18	275/29	
4	090/07	220/05	005/04	290/05	265/14	280/22	280/29	270/32	
5	090/04	015/05	350/11	310/12	330/04	255/06	270/11	240/23	
6	090/05	005/08	005/15	350/15	335/17	345/17	250/12	255/31	
7	090/04	290/14	290/14	285/17	290/16	295/15	-	-	
8	090/07	330/15	310/16	305/32	310/30	285/21	290/25	305/26	
9	090/01	275/12	285/29	290/28	300/17	295/26	290/30	-	
10	090/05	300/07	300/10	290/16	270/19	260/08	260/17	-	
11	090/04	265/06	335/09	305/15	325/19	305/19	300/20	-	
12	090/04	350/02	325/03	310/11	265/08	265/23	265/30	280/36	
13	130/01	345/08	285/15	300/15	295/26	300/34	300/45	-	
14	090/04	100/03	285/11	320/13	340/16	305/23	315/31	300/51	
15	090/05	245/05	335/06	290/06	320/21	320/31	315/33	310/62	
16	090/04	295/05	345/14	325/13	325/24	305/32	305/41	280/74	
17	090/09	020/13	325/10	340/10	345/13	310/19	310/31	305/35	
18	090/05	330/04	350/08	350/10	290/22	270/27	280/37	275/28	
19	090/03	295/07	335/11	330/17	295/24	275/30	275/38	-	
20	090/03	280/23	285/29	280/22	280/21	275/23	270/32	-	
21	090/04	295/05	295/09	300/17	285/11	280/26	270/32	275/45	
22	090/07	280/01	305/07	320/07	320/10	265/14	260/15	270/25	
23	090/05	350/06	350/12	015/08	310/04	260/09	240/16	250/23	
24	090/03	295/07	255/09	250/08	210/23	225/27	230/20	230/31	
25	090/04	295/10	315/13	315/09	315/11	300/15	240/13	-	
26	320/01	275/14	255/17	275/19	285/25	270/27	-	-	
27	090/05	-	-	-	-	-	-	-	
28	000/00	230/01	030/06	-	290/14	280/37	275/35	275/37	
29	090/04	310/04	350/07	025/09	025/21	010/27	010/29	-	
30	045/03	-	-	-	-	-	-	-	
31	090/05	280/10	330/06	310/16	310/25	310/27	220/26	330/27	

Afghanistan
Monthly weather bulletin

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: November					Year: 1961	Precipitation in mm			Number of days with:					
Station	Index number	Latitude	Longitude	App. height in meters		Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand or dust	Hail	Sunshine hours
Kabul (Airport)	40948	34° 33′	69° 12′	1763		32.1	13.2	14	4	0	1	0	0	222.8
Karizimir	40949	34° 40′	69° 05′	1822		36.2	12.8	15	4	0	1	1	0	226.2
Jabul-Saraj	40952	35° 08′	69° 15′	-		59.7	24.6	15	4	1	1	0	0	183.8
Ghazni	40960	33° 33′	68° 25′	2150		6.5	4.0	13	2	0	0	1	0	-
Herat	40941	34° 20′	62° 10′	975		39.4	13.0	25	4	1	0	1	0	-
Mazari-Sharif	40920	36° 43′	67° 07′	349		28.5	14.1	13	5	0	1	1	0	-
Maimana	40930	35° 55′	64° 45′	851.1		65.0	21.8	25	3	0	3	0	0	-
Kunduz	40925	36° 45′	68° 50′	428		30.6	19.0	25	2	0	0	2	0	-
Baghlan	40924	36° 12′	68° 45′	510		45.5	16.5	25	4	0	2	0	0	-
Kandahar	40980	31° 30′	65° 40′	1007		30.4	29.3	13	3	0	0	1	0	255.6
Lash-Kargah	40978	31° 30′	64 20	777.5		4.4	4.4	13	0	0	0	1	0	-
Farah	40968	32° 24′	62° 07′	750		Tr.	0	0	2	1	0	1	0	252.5
Jalalabad	40950	34 25	70 27	550		14.8	9.5	25	3	0	0	1	0	232.8
Salang(Zemestn)	40938	35° 22′	69° 03′	3350		87.4	27.8	13	0	0	7	0	0	-

Royal Afghan Meteorological Institute (RAMI)
Table 2: Temperature and humidity.

Mean temperature is computed after the following formula... $TM = \frac{T_3 + T_9 + 2T_{18}}{4}$ (hours G.M.T)

Month: November			Year: 1961		Air temperature in °C									Relative humidity				
Station	Wet-bulb Temperature Mean 0300 GMT	Wet-bulb Temperature Mean 0900 GMT	Ground temp. Mean 0630 AST	Ground temp. Mean 1230 AST	Mean Max	Mean Min	Mean temp.	Max. Abs	Date	Min. Abs	Date	Numb of Days with max 30°C	Numb of Days with min 0°C	Max	Date	Min	Date	Mean
Kabul (Airport)	-1.6	5.8	-5.0	23.5	13.7	-2.0	4.1	19.3	5	5.1	30	0	25	100	29(30) 30	14	2	-
Karizimir	-2.3	4.1	-3.7	23.	12.4	-2.2	2.9	17.6	3	6.6	27	0	25	98	14,25	13	6	-
Ghazni	-3.8	3.8	-	-	11.3	-3.8	2.4	16.1	5	-9.4	27	0	26	94	25	14	4,6	-
Herat	1.1	8.4	-	-	18.1	0.8	8.7	25.4	23	-4.0	7	0	16	93	12	18	6,9	-
Mazari-Sharif	1.9	9.5	0.5	25.0	16.9	2.1	8.3	23.3	3	-3.1	28	0	6	100	17	17	8	-
Maimana	3.1	8.0	-	-	16.1	2.3	8.5	26.7	23	-4.2	16	0	9	98	25	11	6	-
Kunduz	3.8	9.6	4.8	25.3	17.4	3.5	10.0	22.9	12	-0.8	28	0	3	96	13,26	22	10	-
Baghlan	0.5	7.9	-0.3	22.2	15.4	0.6	6.7	22.5	12	-4.1	29	0	16	100	27,28	13	9	-
Kandahar	0.5	9.1	-	-	19.8	2.2	9.1	25.4	12	-3.5	27	0	10	97	14	9	7	-
Lash-Kargah	2.5	10.8	1.4	34.8	21.4	3.1	10.9	25.8	9	-2.8	27	0	3	96	13	15	7	-
Farah	1.5	11.1	3.3	18.8	22.6	2.5	11.9	26.7	23	-4.6	28	0	11	80	13,14	14	8,9	-
Jalalabad (Nangarhar)	5.2	11.7	-	-	21.1	3.4	12.0	25.5	4	2.2	22,30	0	0	100	14,25 26	10	16	-
Jabul-Saraj	1.4	5.7	3.1	24.9	14.3	4.4	8.2	18.6	2	0.6	27	0	0	96	25	15	3,4	-
Salang (Zemestan)	-8.1	-4.8	-	-	-0.3	-8.5	-5.0	-5.7	6	-18.0	26	0	30	100	16,26	10	6	48

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

November:1961

Station:Kabul(Airport)
Index number:40948

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	18.2	-2.4	7.0	57	30	33	-	0	0	0	97	98	98	36 02	18 02	00 00	0
2	18.8	-2.0	6.6	38	14	61	-	0	0	0	96	98	97	36 02	23 02	36 09	0
3	19.3	-3.0	4.8	45	22	51	-	0	0	0	98	98	98	32 02	13 02	00 00	0
4	19.0	-3.2	5.7	41	19	63	-	0	0	0	98	96	97	32 04	27 02	32 02	0
5	19.3	-2.6	4.4	44	19	55	-	0	0	0	75	98	98	27 02	32 02	09 02	0
6	18.2	-3.2	4.6	51	17	52	-	0	0	0	98	98	98	27 02	32 02	27 02	0
7	16.4	-4.7	5.1	62	28	58	-	1	1	0	98	98	98	36 02	27 02	36 02	0
8	17.6	-2.8	6.5	48	30	58	-	1	1	0	98	98	98	32 02	09 04	00 00	0
9	16.8	-2.6	5.9	59	31	49	-	4	2	0	98	98	98	32 02	36 02	05 02	0
10	17.5	-3.2	6.8	60	27	51	-	2	3	1	98	98	98	27 02	18 02	27 02	0
11	17.6	-1.7	6.6	64	31	62	-	8	6	3	98	98	98	32 02	00 00	00 00	0
12	15.0	0.9	9.3	66	40	48	-	6	8	7	96	96	97	00 00	27 02	00 00	0
13	8.6	5.4	5.8	57	88	92	-	8	8	8	97	96	96	32 07	27 04	00 00	0.7
14	8.9	4.0	5.7	96	76	92	-	8	8	8	97	62	97	09 02	36 02	00 00	13.2
15	9.9	3.8	4.9	92	66	76	-	7	7	1	97	97	98	05 02	18 11	32 02	4.7
16	8.0	-0.3	1.4	62	35	90	-	0	0	0	98	98	98	27 04	36 04	27 02	0
17	13.2	-3.7	2.7	89	36	87	-	0	0	0	98	98	98	00 00	36 02	32 02	0
18	15.0	-3.0	3.7	61	37	82	-	0	1	2	98	98	98	18 02	32 02	00 00	0
19	14.0	-2.1	4.3	80	42	75	-	1	1	0	98	98	98	32 02	09 02	00 00	0
20	12.7	-3.2	3.2	90	37	77	-	0	2	0	98	98	98	32 02	36 02	32 02	0
21	15.0	-3.3	3.7	80	45	70	-	1	1	1	98	98	98	27 02	05 02	27 02	0
22	13.5	-3.0	3.0	79	42	81	-	1	1	1	98	98	98	36 02	05 02	00 00	0
23	15.0	-3.3	4.0	80	38	78	-	1	1	0	98	98	98	32 02	36 02	05 02	0
24	15.5	-3.8	5.9	70	47	78	-	2	4	4	98	98	98	27 02	00 00	27 02	0
25	7.2	3.3	1.6	69	91	95	-	8	8	8	68	56	96	18 02	36 04	27 02	7.6
26	7.6	-1.9	1.0	100	67	90	-	9	1	0	93	75	98	00 00	05 02	36 02	5.9
27	6.2	-4.5	-0.4	83	29	85	-	0	0	0	98	98	98	36 02	27 05	00 00	0
28	7.6	-5.0	0.0	77	49	80	-	0	0	0	98	98	98	27 02	36 02	01 02	0
29	9.0	-4.9	0.0	78	45	100	-	0	0	0	98	98	98	32 02	13 02	27 02	0
30	9.8	-5.1	0.6	100	35	86	-	0	1	0	98	98	98	36 03	36 02	36 02	0
Mean	13.7	-2.0	4.1	69	43	72	-										32.1

November:1961

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station:Karizimir

Index number:40949

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			W i n.d			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	17.0	-2.3	5.5	36	18	46	9.8	0	0	0	98	98	98	18 02	09 01	27 01	0
2	17.5	-2.8	4.9	56	15	26	9.5	0	0	0	98	98	98	23 02	09 01	00 00	0
3	17.6	-2.4	4.4	38	16	34	9.4	0	0	0	98	98	98	18 02	00 00	32 01	0
4	17.5	-2.9	3.9	40	15	30	9.3	0	0	0	98	98	98	18 03	00 00	36 01	0
5	17.3	-2.5	4.5	38	14	56	8.2	0	0	0	98	98	98	18 01	00 00	32 01	0
6	16.5	-2.2	4.0	24	13	28	9.2	0	0	0	98	98	98	18 02	05 02	32 01	0
7	16.1	-3.1	3.7	30	15	48	9.2	0	1	0	98	98	98	00 00	36 01	32 01	0
8	14.8	-2.1	4.0	50	14	50	9.3	1	2	0	98	98	98	18 01	36 02	36 01	0
9	15.8	-2.0	4.8	42	18	56	9.0	3	5	0	98	98	98	18 02	09 01	32 01	0
10	16.4	-2.3	4.7	44	17	52	8.8	5	4	1	98	98	98	18 02	36 01	32 01	0
11	14.6	-0.1	5.8	58	18	48	4.5	8	4	0	98	98	98	27 02	36 01	32 02	0
12	14.0	0.2	7.7	56	30	46	1.3	3	7	8	97	97	98	23 01	09 01	32 01	0
13	7.2	3.0	4.3	78	90	96	0.0	8	8	8	98	97	97	32 03	27 01	32 01	9.1
14	7.4	3.1	4.8	98	84	94	0.1	8	8	8	98	97	97	14 09	36 02	36 01	0.2
15	8.7	2.5	3.2	96	69	92	1.9	8	6	2	98	98	98	00 00	14 08	32 01	12.8
16	7.5	-3.3	0.4	34	30	38	9.2	0	0	0	98	98	98	27 02	05 02	36 01	0
17	11.4	-4.0	1.9	80	30	70	9.3	0	0	0	98	98	98	18 02	09 01	32 01	0
18	12.7	-2.4	2.7	60	30	70	9.4	0	0	2	98	98	98	00 00	36 01	36 01	0
19	12.9	-2.0	2.4	50	30	70	9.3	1	1	0	98	98	98	27 01	00 00	00 00	0
20	12.4	-3.2	1.6	42	30	70	9.4	0	3	2	98	98	98	18 01	09 02	36 01	0
21	12.8	-2.9	2.9	80	24	70	7.7	2	3	0	98	98	98	18 02	14 02	27 01	0
22	12.0	-3.3	2.1	52	30	60	8.2	1	2	2	98	98	98	18 01	00 00	36 01	0
23	14.2	-2.9	3.3	50	28	90	9.3	0	2	1	98	98	98	32 02	14 01	18 01	0
24	13.6	-2.0	4.7	80	40	76	9.2	4	4	7	98	98	98	18 01	36 01	32 01	0
25	5.4	1.6	1.2	60	90	98	0.0	8	8	8	98	96	97	27 01	00 00	00 00	10.2
26	6.7	-5.0	0.3	54	60	60	9.2	2	1	0	98	98	98	18 02	05 02	18 06	3.9
27	6.8	-6.6	-2.0	30	34	50	9.2	0	0	0	98	98	98	32 01	09 01	27 01	0
28	7.2	-5.8	-1.1	32	52	80	9.5	0	0	1	98	98	98	18 01	18 01	00 00	0
29	8.6	-6.0	-1.3	84	30	90	9.4	0	0	0	98	98	98	32 01	13 02	23 01	0
30	9.4	-5.3	0.0	50	38	80	8.5	0	1	0	98	98	98	18 03	05 02	27 01	0
Mean	12.4	-2.2	2.9	48	34	62	226.2										36.2

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Jabul-Saraj
Index number:40952

November:1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	17.2	4.2	10.5	30	30	29	-	0	0	0	98	98	97	32 04	00 00	34 02	0
2	18.6	5.6	11.4	42	20	17	-	0	0	0	98	98	97	34 02	05 02	36 09	0
3	17.9	4.3	12.1	30	24	15	-	0	0	0	98	98	97	05 04	05 02	36 05	0
4	18.0	4.8	11.6	26	15	30	-	0	0	0	98	98	97	05 04	09 02	34 04	0
5	18.0	4.4	10.4	29	28	24	-	0	0	0	98	98	97	36 02	05 02	36 02	0
6	17.3	3.3	11.3	18	28	16	-	0	2	0	98	98	97	36 02	36 02	36 04	0
7	17.2	5.5	11.5	18	20	22	-	1	1	0	98	98	97	36 02	09 02	36 04	0
8	17.0	7.0	11.2	36	27	18	-	2	2	0	98	98	97	36 02	13 02	36 07	0
9	15.6	8.0	9.4	24	30	34	-	2	3	0	98	98	97	36 04	36 02	36 04	0
10	15.6	3.5	10.4	40	30	22	-	2	4	1	98	98	97	36 02	00 00	36 04	0
11	15.2	5.0	10.8	48	28	26	-	7	7	3	98	98	97	00 00	09 02	36 05	0
12	15.4	5.4	11.6	50	30	38	-	7	7	8	97	97	97	36 02	09 02	27 04	0
13	8.4	7.2	6.7	70	84	94	-	8	8	8	97	97	96	34 02	32 02	00 00	1.8
14	8.0	5.8	5.3	52	74	90	-	8	8	8	96	97	96	36 04	34 04	36 09	5.8
15	7.0	3.2	4.6	86	84	34	-	8	8	2	96	97	97	34 06	36 07	36 12	24.6
16	9.1	2.5	5.4	18	34	20	-	1	0	0	98	98	97	36 09	27 02	36 08	0
17	11.1	3.5	7.5	26	34	34	-	0	0	0	98	98	97	36 10	13 04	36 05	0
18	12.9	4.0	8.6	22	42	28	-	0	0	5	98	98	97	36 05	00 00	36 07	0
19	13.5	5.6	9.4	32	38	26	-	1	1	1	98	98	97	34 04	17 02	34 08	0
20	13.4	5.8	8.8	36	36	30	-	0	3	0	98	98	97	36 02	18 04	36 06	0
21	13.8	6.0	9.1	34	32	28	-	3	3	2	98	98	97	36 04	00 00	36 12	0
22	13.4	6.0	8.8	34	30	42	-	1	2	2	98	98	97	36 10	00 00	36 05	0
23	15.0	2.0	8.3	54	30	46	-	1	2	0	98	98	97	36 02	13 02	36 02	0
24	14.7	3.3	9.5	60	32	40	-	2	5	7	98	98	97	00 00	09 02	36 06	0
25	10.1	7.4	4.3	38	86	96	-	8	8	8	98	96	95	36 02	09 04	00 00	11.7
26	8.3	1.9	3.9	28	30	34	-	1	1	0	98	98	97	36 10	34 04	36 04	15.8
27	9.5	0.6	3.6	64	42	30	-	0	1	0	98	98	97	36 02	09 02	36 09	0
28	8.5	1.0	3.7	90	44	38	-	0	0	0	98	98	97	36 06	18 02	36 04	0
29	8.5	2.0	4.0	56	46	50	-	0	0	0	98	98	97	36 02	09 02	36 02	0
30	9.8	2.4	4.7	40	36	54	-	0	1	0	98	98	97	36 02	13 06	32 02	0
Mean	14.3	4.4	8.2	41	38	36	-										59.7

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Ghazni
Index number:40960

November:1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	16.0	-4.4	3.3	56	21	35	-	0	0	0	98	98	97	36 04	18 02	36 04	0
2	15.4	-4.7	3.3	37	17	32	-	0	0	0	98	98	97	36 04	18 04	09 04	0
3	15.5	-5.0	3.1	29	19	38	-	0	0	0	98	98	97	36 04	13 02	36 04	0
4	15.7	-3.8	3.9	32	14	32	-	0	1	0	98	98	97	36 04	09 04	36 04	0
5	16.1	-4.5	3.5	32	16	21	-	0	0	0	98	98	97	36 04	18 04	36 04	0
6	15.4	-4.8	3.2	28	14	43	-	0	0	0	98	98	97	36 04	13 04	36 04	0
7	13.4	-4.6	2.9	31	20	40	-	4	2	0	98	98	97	05 04	13 04	36 04	0
8	14.0	-4.1	2.9	32	20	42	-	0	1	2	98	98	97	36 04	13 04	36 04	0
9	13.9	-3.6	3.2	28	20	46	-	2	4	1	98	98	97	36 04	13 04	36 04	0
10	14.9	-3.5	4.4	54	23	35	-	5	7	5	98	98	97	36 04	18 02	36 02	0
11	14.9	0.5	6.4	43	21	73	-	8	7	2	98	98	97	05 02	13 04	18 02	0
12	11.9	-1.7	6.7	56	46	59	-	7	7	5	98	98	97	05 02	13 04	09 02	0
13	5.9	2.4	3.5	76	90	91	-	8	8	8	98	97	97	32 04	13 02	09 02	4.0
14	7.8	2.2	3.9	90	74	91	-	8	8	6	98	98	97	05 02	13 02	09 02	0
15	7.5	1.3	1.7	92	69	77	-	8	5	1	97	98	97	09 02	18 05	36 02	Tr.
16	7.4	-6.0	0.3	83	54	79	-	0	0	0	98	98	97	18 02	18 02	36 02	0
17	10.6	-5.6	1.1	76	38	83	-	0	0	0	98	98	97	36 02	13 02	36 02	0
18	11.2	-4.4	1.9	72	38	73	-	0	4	2	98	98	97	36 02	09 02	09 02	0
19	12.1	-4.5	2.1	79	38	71	-	3	0	0	98	98	97	36 02	13 02	36 02	0
20	11.9	-3.5	3.2	66	31	59	-	1	1	3	98	98	97	36 02	18 02	09 02	0
21	12.0	-2.7	3.5	72	28	53	-	1	2	1	98	98	97	36 02	13 02	36 02	0
22	10.5	-5.5	2.2	76	30	50	-	1	2	0	98	98	97	36 02	18 04	36 02	0
23	12.2	-3.5	2.6	72	35	61	-	0	0	0	98	98	97	36 02	18 02	05 02	0
24	12.5	-3.4	3.4	70	35	58	-	3	4	6	98	98	97	36 04	09 02	36 02	0
25	6.2	-1.1	1.1	61	93	94	-	8	8	7	98	97	97	36 04	18 02	09 02	2.5
26	5.0	-4.4	-1.6	88	56	78	-	0	0	0	96	98	97	36 02	13 02	36 02	0
27	4.3	-9.4	-3.3	72	51	74	-	0	0	0	98	98	97	36 02	09- 02	36 04	0
28	7.6	-8.2	-0.9	58	30	82	-	0	0	0	98	98	97	36 04	13 04	36 02	0
29	8.5	-7.1	-1.2	55	27	74	-	0	0	0	98	98	97	36 05	09 02	09 02	0
30	8.2	-6.4	0.3	67	31	57	-	0	2	0	98	95	97	36 04	18 02	36 02	0
Mean	11.3	-3.8	2.4	59	37	60	-										6.5

November:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: H e r a t
Index number:40941

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	19.4	-0.2	8.9	48	28	37	-	0	0	0	98	98	98	00	00	27	02	13	07	0
2	21.6	0.0	9.1	49	28	36	-	0	0	0	98	98	98	00	00	33	04	27	02	0
3	21.4	-0.8	9.0	61	19	33	-	0	1	0	98	98	98	05	09	33	11	36	07	0
4	21.8	-1.6	9.6	72	28	36	-	0	0	0	98	98	98	09	02	36	04	05	02	0
5	21.4	-1.4	8.9	53	19	33	-	0	0	0	98	98	98	18	02	33	02	36	11	0
6	20.9	-1.5	7.2	59	18	63	-	0	1	0	98	98	98	13	04	33	02	13	02	0
7	21.3	-4.0	8.7	56	25	33	-	3	1	1	98	98	98	09	02	00	00	09	02	0
8	22.5	-1.6	9.8	25	20	36	-	1	6	5	98	98	98	11	02	36	02	18	02	0
9	21.3	0.9	11.8	31	18	32	-	6	6	4	98	98	98	09	05	00	00	27	02	0
10	19.7	6.1	11.9	45	32	71	-	8	7	5	98	98	98	00	00	05	02	07	04	Tr.
11	23.7	10.0	13.0	80	38	37	-	4	7	6	98	98	98	07	04	23	07	18	09	Tr.
12	12.1	10.6	11.3	93	91	86	-	8	8	8	98	97	98	33	02	36	02	05	04	7.9
13	16.4	6.4	9.8	85	67	68	-	2	2	1	98	98	97	00	00	33	02	05	07	6.7
14	15.4	3.0	8.4	76	72	90	-	7	5	8	98	98	98	13	02	36	02	27	09	3.7
15	8.7	1.1	3.6	79	66	72	-	2	2	0	98	98	98	27	09	33	09	05	02	8.1
16	12.9	-2.0	5.5	88	53	77	-	0	0	0	98	98	98	05	02	27	02	36	07	0
17	17.0	-0.9	7.7	86	47	69	-	0	0	0	98	98	98	18	04	36	04	36	09	0
18	17.6	-0.4	8.2	72	50	69	-	1	1	0	98	98	98	09	04	27	02	13	09	0
19	18.9	-0.5	8.5	77	40	66	-	0	0	1	98	98	98	09	02	00	00	36	02	0
20	21.0	1.7	11.4	74	49	50	-	6	6	5	98	98	98	27	02	31	02	09	04	0
21	20.4	2.0	11.1	64	45	71	-	0	1	0	98	98	98	09	02	09	02	18	04	0
22	23.3	3.0	12.9	52	36	55	-	0	1	2	98	98	98	13	04	36	05	05	05	0
23	25.4	4.0	16.0	67	26	30	-	0	0	0	98	98	98	13	02	18	05	04	04	0
24	24.8	6.0	12.7	62	23	79	-	2	7	8	98	96	97	36	02	18	09	27	04	Tr.
25	10.6	3.4	5.2	84	66	74	-	6	2	0	97	98	98	27	02	33	09	36	04	13.0
26	9.9	-1.0	3.6	83	55	74	-	0	0	0	98	98	98	09	02	33	04	18	02	0
27	11.5	-1.6	3.5	87	50	75	-	0	0	0	98	98	98	00	00	36	02	13	07	0
28	14.2	-2.5	4.9	84	29	63	-	1	1	0	98	98	98	13	02	13	02	05	04	0
29	13.1	-2.0	3.9	69	48	85	-	0	0	0	98	98	98	05	04	00	00	18	04	0
30	15.8	-1.7	6.0	84	33	64	-	4	3	0	98	98	98	00	00	36	04	09	07	0
Mean	18.1	0.8	8.7	68	41	58	-													39.4

November;1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Mazari-Sharif
Index number:40920

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	21.0	1.9	9.0	83	32	74	-	0	0	0	98	98	98	25 04	36 02	27 04	0
2	22.0	2.0	9.9	77	29	65	-	0	0	0	98	98	98	23 02	05 02	00 00	0
3	23.3	2.6	9.8	69	25	58	-	0	0	0	98	98	98	00 00	09 02	23 02	0
4	23.0	1.6	9.2	66	22	62	-	0	0	0	98	98	98	18 02	05 02	00 00	0
5	23.0	1.5	9.1	61	21	57	-	0	0	0	98	98	98	13 02	09 02	00 00	0
6	21.6	0.4	10.2	58	20	29	-	1	1	0	98	98	98	00 00	18 02	00 00	0
7	21.2	1.0	8.7	59	20	54	-	0	0	0	98	98	98	23 02	09 02	00 00	0
8	22.2	0.4	7.9	61	17	62	-	1	1	0	98	98	98	00 00	05 02	23 02	0
9	20.0	2.0	7.5	60	22	51	-	6	6	1	98	98	98	23 02	27 02	23 02	0
10	18.3	6.1	11.3	54	31	58	-	6	7	1	98	98	98	23 02	05 02	00 00	0
11	20.1	7.2	11.9	57	29	72	-	7	7	1	98	98	98	32 02	32 02	32 02	0
12	18.5	9.0	13.9	67	45	92	-	7	[illegible]	8	98	97	96	18 02	32 06	05 02	Tr.
13	16.6	11.8	10.7	81	83	97	-	8	7	0	97	97	98	25 09	27 06	00 00	14.1
14	14.7	3.7	9.2	95	84	85	-	7	7	8	98	98	97	00 00	32 05	27 18	Tr.
15	3.0	2.2	1.9	95	88	89	-	8	8	7	96	96	96	27 11	23 13	27 05	7.6
16	7.6	-1.3	1.8	92	75	96	-	3	1	0	97	98	98	05 08	09 13	00 00	0
17	15.2	-1.8	4.4	100	69	96	-	1	0	0	98	98	98	00 00	13 02	00 00	0
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	19.5	3.6	9.8	77	33	77	-	7	1	0	98	98	98	11 04	05 10	32 02	0
22	19.9	2.0	9.9	89	28	67	-	3	6	3	98	98	98	21 04	07 09	25 02	0
23	22.3	3.4	13.9	62	25	47	-	6	2	0	98	98	98	27 04	07 15	32 06	0
24	17.2	4.0	9.6	70	47	77	-	2	9	9	98	94	93	23 04	27 18	25 25	0
25	7.8	3.2	5.0	72	78	80	-	8	7	6	96	97	97	27 20	25 18	23 05	6.8
26	9.3	0.0	2.6	90	75	96	-	1	2	1	98	98	98	05 04	09 10	15 02	0
27	11.2	-2.6	3.5	94	55	84	-	0	0	0	98	98	98	11 04	05 09	05 02	0
28	13.7	-3.1	4.0	94	37	82	-	0	2	1	98	98	98	05 02	09 08	05 02	0
29	11.0	-1.3	4.2	98	98	98	-	1	0	0	98	98	98	25 02	34 04	21 02	0
30	14.7	-3.0	4.4	98	98	98	-	6	6	1	98	98	98	03 04	09 06	07 02	0
Mean	16.9	2.1	8.3	77	48	74	-										28.5

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Maimana
Index number: 40930

November: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900	1800Z	
1	17.7	-0.5	8.5	44	22	53	-	0	0	0	98	98	97	13 02	32 06	32 01	0
2	19.7	0.4	9.9	51	25	43	-	0	0	0	98	98	97	13 03	32 05	09 02	0
3	21.7	1.9	11.5	50	15	40	-	0	0	0	98	99	97	13 04	05 05	09 03	0
4	21.3	4.5	11.5	43	13	35	-	0	0	0	98	99	97	13 05	36 05	13 02	0
5	20.6	3.5	10.2	29	14	54	-	0	0	0	98	99	97	13 05	05 02	05 03	0
6	20.6	1.4	9.7	32	11	38	-	0	0	0	98	98	97	09 05	27 06	13 02	0
7	20.2	1.2	9.7	30	12	37	-	0	1	0	98	98	97	13 04	05 02	13 03	0
8	19.4	1.7	9.2	37	13	36	-	1	2	0	98	98	97	13 04	32 05	13 02	0
9	18.4	1.4	9.0	37	13	39	-	5	5	2	98	98	97	13 05	36 06	05 02	0
10	17.0	0.4	9.8	33	27	55	-	7	7	7	98	98	97	09 04	36 06	32 02	0
11	21.4	5.4	15.1	43	24	37	-	8	6	6	98	98	97	09 04	32 07	05 02	Tr.
12	14.4	10.5	11.2	68	88	87	-	8	8	8	98	97	95	09 02	23 03	13 02	10.2
13	12.8	7.5	8.2	92	76	90	-	7	6	0	98	98	97	13 02	05 05	13 02	13.0
14	13.1	2.2	6.2	93	70	93	-	5	7	8	98	98	95	13 02	32 04	36 04	0
15	0.0	-2.2	-0.5	95	97	93	-	8	8	8	96	95	95	36 02	36 05	36 03	16.8
16	5.9	-4.2	0.7	96	97	96	-	8	8	0	96	95	97	09 05	36 04	18 02	0.8
17	18.0	-2.7	9.5	56	31	73	-	0	0	0	98	99	97	13 05	05 05	09 04	0
18	13.0	1.3	6.5	83	64	94	-	0	0	0	98	97	97	13 03	36 05	09 02	0
19	18.0	1.0	9.3	67	35	74	-	0	0	0	98	98	98	13 03	32 04	09 02	0
20	21.0	3.4	12.3	47	21	74	-	3	4	7	98	98	97	13 06	18 02	13 02	0
21	21.0	7.6	13.1	55	27	60	-	2	2	1	98	98	98	32 07	36 04	09 03	0
22	22.9	7.0	14.9	47	24	29	-	4	1	6	98	98	97	09 06	27 05	09 05	0
23	26.7	11.6	16.4	36	18	52	-	1	0	0	98	98	98	09 06	27 04	09 02	0
24	11.2	4.2	8.0	79	63	85	-	3	9	8	96	95	97	00 00	32 06	09 02	Tr.
25	4.6	-0.2	1.6	98	86	94	-	8	8	1	95	98	97	36 02	32 04	36 03	21.8
26	6.5	-0.5	1.8	96	86	96	-	0	5	0	98	98	97	36 05	27 04	13 02	2.4
27	12.5	-0.2	5.4	56	33	61	-	0	0	0	98	99	97	09 06	09 03	09 06	0
28	14.6	1.6	5.3	43	51	80	-	0	3	0	98	98	97	13 05	27 06	13 02	0
29	9.4	-0.6	3.8	78	54	95	-	0	0	8	98	99	96	13 02	05 05	13 01	0
30	18.0	-1.0	8.5	73	20	70	-	4	2	0	98	98	97	09 05	36 05	09 02	0
Mean	16.1	2.3	8.5	60	39	65	-										65.0

November:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Kunduz
Index number:40925

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	20.6	4.8	11.8	65	37	53	-	0	0	0	98	98	98	00 00	32 02	09 09	0
2	21.6	5.3	11.8	54	33	55	-	0	0	0	98	98	98	09 02	24 02	09 04	0
3	21.7	4.8	13.5	46	31	36	-	0	0	0	98	98	98	00 00	00 00	09 04	0
4	21.8	5.0	11.9	35	26	36	-	0	0	0	98	98	98	13 02	36 02	13 02	0
5	21.3	4.4	11.9	36	25	38	-	0	0	0	98	98	98	13 02	29 03	09 04	0
6	20.8	3.0	10.8	39	27	43	-	0	0	0	98	98	98	15 02	36 02	00 00	0
7	20.0	4.0	11.0	36	27	36	-	0	0	0	98	98	98	09 04	32 02	13 02	0
8	20.4	2.6	11.4	41	26	32	-	3	2	1	98	98	98	18 02	32 02	09 04	0
9	19.1	2.8	10.9	42	24	34	-	6	7	5	98	98	98	09 02	29 02	00 00	0
10	20.0	5.3	12.5	36	22	51	-	6	4	6	98	98	98	11 02	36 02	27 02	0
11	22.0	8.3	14.9	38	24	44	-	7	5	3	98	97	98	18 02	32 06	18 02	0
12	22.9	10.0	15.2	53	33	84	-	6	8	8	98	98	97	00 00	27 04	27 02	0
13	12.1	7.4	10.5	96	84	82	-	8	8	4	97	97	98	00 00	13 02	09 02	11.6
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	14.2	0.5	6.8	76	50	81	-	0	0	0	98	98	98	00 00	00 00	00 00	0
19	15.8	2.0	7.5	81	48	83	-	0	0	0	98	98	98	00 00	18 02	00 00	0
20	17.2	3.0	8.0	80	50	81	-	0	1	2	98	98	98	13 02	32 02	09 02	0
21	17.1	4.0	8.9	78	46	71	-	5	3	1	98	98	98	09 02	27 02	00 00	0
22	18.0	3.1	11.9	73	44	66	-	1	2	8	98	98	98	23 02	27 04	09 04	0
23	20.6	4.4	12.5	71	39	71	-	5	1	0	98	98	98	09 02	18 02	00 00	0
24	20.5	6.0	9.5	74	40	59	-	0	6	5	98	98	98	18 02	00 00	32 08	0
25	7.2	1.8	3.0	92	95	89	-	8	8	6	97	97	97	32 04	13 02	13 02	19.0
26	9.0	-0.6	2.7	96	70	85	-	2	3	0	98	98	98	00 00	32 02	13 02	0
27	11.0	-0.5	3.2	85	58	91	-	0	0	0	98	98	98	13 02	13 02	00 00	0
28	11.9	-0.8	4.2	86	55	83	-	0	0	2	98	98	98	00 00	00 00	13 02	0
29	13.0	0.6	4.6	92	58	79	-	1	1	0	98	98	98	00 00	27 02	00 00	0
30	12.7	0.0	5.2	69	50	81	-	2	3	4	98	98	98	09 02	32 04	09 02	0
Mean	17.4	3.5	10.0	64	43	63	-										30.6

November:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Baghlan
Index number:40924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	20.9	0.8	9.0	69	31	56	-	0	0	0	98	98	98	27 02	05 04	27 02	0
2	21.0	0.2	8.8	64	22	57	-	0	0	0	98	98	98	18 02	36 02	36 02	0
3	21.6	-0.9	8.3	62	22	44	-	0	0	0	98	98	98	18 02	36 02	09 02	0
4	21.5	-1.1	8.2	52	17	40	-	0	0	0	98	98	98	13 02	36 04	32 02	0
5	20.7	-1.3	8.1	43	18	47	-	0	0	0	98	98	98	18 02	36 02	36 02	0
6	20.4	-0.7	7.4	53	18	44	-	0	0	0	98	98	98	17 02	36 02	09 02	0
7	19.8	-2.0	6.7	44	20	53	-	0	0	0	98	98	98	18 02	36 02	05 02	0
8	19.8	-1.6	6.9	55	15	36	-	0	2	1	98	98	98	18 02	32 04	36 04	0
9	19.4	-0.5	7.2	45	13	46	-	6	5	1	98	98	98	13 02	05 04	13 02	0
10	19.1	1.0	8.9	56	21	54	-	2	6	5	98	98	97	05 02	36 04	27 04	0
11	22.2	4.7	12.1	54	17	47	-	7	5	2	98	98	98	05 02	32 04	27 02	0
12	22.5	6.4	14.1	50	26	61	-	7	7	8	98	98	97	09 02	36 02	13 04	0
13	12.3	10.6	10.0	91	76	93	-	8	8	6	96	97	97	09 02	05 02	13 02	9.0
14	11.3	5.0	8.2	97	84	96	-	7	8	8	98	97	97	27 02	18 02	32 02	2.3
15	4.6	3.1	1.8	97	96	96	-	8	8	8	96	96	96	36 04	36 04	05 02	11.5
16	6.5	0.0	1.9	92	64	89	-	8	6	1	97	98	98	36 02	36 04	36 02	2.2
17	12.3	-2.1	3.4	94	65	95	-	0	1	0	98	98	98	05 02	32 02	27 02	0
18	14.6	-1.5	4.7	98	56	90	-	0	0	0	98	98	98	27 02	32 04	09 02	0
19	15.1	-0.8	5.2	92	54	93	-	0	0	0	98	98	98	13 02	36 04	09 02	0
20	16.8	0.2	7.1	92	50	85	-	1	1	1	98	98	98	05 02	36 02	09 02	0
21	17.7	0.9	7.4	90	48	83	-	5	1	3	98	98	98	23 02	36 04	23 02	0
22	17.0	-0.4	8.1	92	47	67	-	1	6	8	98	98	97	18 02	36 04	27 04	0
23	21.6	2.1	9.4	89	39	75	-	3	5	0	98	98	98	18 02	27 02	18 02	0
24	17.8	1.8	9.3	93	47	50	-	0	3	7	98	98	98	18 02	32 02	36 02	0
25	6.2	4.0	2.4	90	96	96	-	8	8	8	96	96	96	36 04	36 04	36 04	16.5
26	5.2	-0.1	2.1	98	90	98	-	8	8	0	96	95	98	05 04	05 04	32 02	4.0
27	3.6	-1.4	0.7	100	93	100	-	9	8	6	93	96	94	18 02	32 02	05 02	0
28	6.4	-1.8	0.3	100	94	96	-	9	5	1	93	93	96	18 02	36 02	05 02	0
29	10.6	-4.1	1.8	95	70	87	-	1	1	0	98	97	98	05 02	36 02	05 02	0
30	11.9	-1.7	4.3	96	60	84	-	0	1	1	98	98	98	18 02	36 04	05 04	0
Mean	15.4	0.6	6.7	78	49	69	-										45.5

Royal Afghan Meteorological Institute (RAMI)

November:1961

Table 3: Daily observations.

Station:Kandahar

Index number:40980

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	20.2	0.5	8.9	28	12	28	-	0	0	0	98	98	98	09 05	23 07	09 07	0
2	20.9	0.6	3.7	27	17	29	-	0	0	0	98	98	98	09 07	25 07	09 09	0
3	21.0	-0.1	8.7	32	21	34	-	0	2	0	98	98	98	09 07	05 07	13 05	0
4	21.7	-0.3	8.0	31	14	37	-	2	2	0	98	98	98	05 07	25 07	09 07	0
5	21.0	-0.1	8.8	29	11	29	-	0	0	0	98	98	98	09 07	27 05	09 07	0
6	21.3	-0.9	7.8	32	17	34	-	0	0	1	98	98	98	09 05	23 07	09 05	0
7	21.7	-0.2	7.6	29	9	41	-	1	1	0	98	98	98	09 05	20 07	05 07	0
8	23.0	-0.3	8.7	38	10	17	-	1	5	0	98	98	98	05 05	09 05	05 07	0
9	24.6	2.2	11.4	16	12	25	-	0	2	0	98	98	98	09 07	09 07	36 05	0
10	25.0	4.4	14.7	21	16	27	-	3	4	3	98	98	98	05 07	09 07	09 07	0
11	24.4	10.0	13.7	36	23	38	-	8	6	1	98	98	98	09 05	20 07	09 05	Tr.
12	25.4	7.0	16.4	51	15	38	-	3	3	8	98	98	97	09 05	09 05	09 05	0
13	19.2	13.2	11.6	86	87	90	-	8	8	5	97	97	98	18 05	13 07	05 05	29.3
14	18.0	7.2	10.9	90	56	97	-	3	2	0	98	98	98	09 05	05 05	09 05	0.8
15	17.9	6.4	9.6	91	50	73	-	4	3	0	98	98	98	09 05	25 11	13 09	0
16	13.6	1.2	5.8	84	45	79	-	0	0	0	98	98	98	09 05	09 09	09 07	0
17	16.0	0.7	7.0	89	33	76	-	2	1	0	98	98	98	09 05	25 05	05 05	0
18	16.6	0.4	7.0	76	33	79	-	4	5	1	98	98	98	09 05	25 05	09 07	0
19	18.4	0.9	7.5	62	29	68	-	1	0	0	98	98	98	05 07	23 07	07 05	0
20	19.2	1.7	11.6	69	26	45	-	1	1	7	98	98	98	09 05	05 05	09 07	0
21	19.8	4.9	10.0	59	30	60	-	1	1	0	98	98	98	09 05	23 09	09 09	0
22	20.4	3.1	8.9	74	30	62	-	1	0	0	98	98	98	05 07	23 07	07 09	0
23	21.8	2.7	10.9	64	22	45	-	0	0	0	98	98	98	07 08	23 05	05 05	0
24	22.9	4.4	13.4	55	21	47	-	1	6	5	98	98	98	09 05	25 07	09 05	0
25	18.9	2.2	10.8	47	34	43	-	7	7	0	98	96	98	05 07	27 15	25 07	0.3
26	11.8	-0.8	4.2	63	33	47	-	0	0	0	98	98	98	09 07	25 09	05 07	0
27	13.8	-3.5	3.4	69	24	41	-	0	0	0	98	98	98	09 07	25 05	09 07	0
28	17.0	-3.0	5.2	66	18	49	-	0	0	2	98	98	98	05 05	18 07	25 07	0
29	19.3	2.2	8.3	31	15	33	-	6	1	0	98	98	98	09 07	27 06	13 07	0
30	17.8	-0.8	7.1	45	13	38	-	1	4	6	80	98	98	09 07	25 07	09 05	0
Mean	19.8	2.2	9.1	54	25	48	-										30.4

November:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Lash-Kargah
Index number:40978

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	22.5	0.3	10.4	54	22	46	-	0	0	0	98	98	97	05 05	23 04	32 02	0
2	23.0	0.4	10.2	56	18	36	-	0	0	0	98	98	97	05 05	27 03	23 02	0
3	23.2	0.4	10.2	44	30	40	-	0	0	0	98	98	97	05 05	18 04	23 02	0
4	23.4	1.4	10.3	56	25	50	-	2	3	0	98	98	97	05 06	23 03	27 03	0
5	23.0	1.0	10.6	50	28	50	-	0	0	0	97	98	97	05 03	27 02	23 01	0
6	22.3	0.1	12.5	48	24	32	-	0	2	2	98	98	97	05 06	00 00	09 03	0
7	23.8	0.5	10.0	48	15	30	-	1	0	0	98	98	97	05 05	14 01	14 03	0
8	23.0	1.9	10.5	42	17	32	-	2	5	1	98	98	97	05 07	09 05	05 04	0
9	25.8	4.3	13.7	38	18	48	-	0	6	0	98	98	97	05 05	09 03	05 05	0
10	25.0	7.0	15.9	32	22	60	-	6	5	7	98	98	97	05 06	18 05	05 02	0
11	25.5	10.0	16.1	56	38	60	-	3	6	2	98	98	97	05 05	18 01	05 02	0
12	25.0	8.5	19.1	58	25	50	-	6	6	8	98	98	97	02 05	23 04	32 02	0
13	14.6	11.0	12.0	94	96	90	-	8	8	3	98	98	97	05 02	23 05	18 01	4.4
14	19.0	9.9	12.9	88	56	94	-	3	6	3	98	98	97	16 02	18 03	23 02	0
15	19.5	7.5	11.7	90	41	40	-	3	3	0	98	98	97	00 00	27 09	23 09	0
16	19.5	1.6	8.9	76	36	60	-	0	0	0	98	98	97	20 06	18 03	27 03	0
17	17.1	0.0	7.2	88	39	64	-	3	1	0	98	98	97	05 02	09 05	05 03	0
18	19.4	1.0	10.2	78	26	62	-	6	2	3	98	98	97	05 05	23 05	23 02	0
19	20.5	0.8	9.4	74	28	60	-	0	0	2	98	99	97	05 05	13 04	09 03	0
20	19.8	3.0	10.7	70	30	60	-	4	7	7	98	98	97	05 06	02 07	36 03	0
21	22.3	3.0	10.5	90	34	60	-	0	1	0	98	98	97	36 05	23 04	23 03	0
22	22.6	3.3	11.5	80	28	56	-	1	0	0	99	98	97	05 05	14 02	05 03	0
23	23.5	4.8	12.5	62	24	52	-	0	0	0	99	98	97	05 07	07 07	05 03	0
24	23.8	6.0	12.4	50	25	50	-	1	7	5	98	98	97	05 07	05 06	09 01	0
25	17.5	8.0	12.3	50	27	32	-	8	4	0	97	97	97	23 05	27 12	23 07	Tr.
26	14.0	0.0	4.9	60	34	50	-	0	0	0	98	98	97	23 04	18 03	09 03	0
27	15.7	-2.8	4.4	80	22	50	-	0	0	0	98	98	97	05 05	13 03	13 02	0
28	16.6	-2.1	8.0	60	26	48	-	0	0	7	98	98	97	05 06	09 03	05 02	0
29	19.5	2.0	7.9	50	26	42	-	3	2	0	98	98	97	05 05	07 05	09 02	0
30	18.5	-0.5	10.0	56	20	48	-	3	7	1	98	98	97	05 05	23 03	36 01	0
Mean	21.4	3.1	10.9	63	30	52	-										4.4

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Farah
Index number:40968

November:1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	23.6	0.7	11.1	40	18	48	-	0	0	0	98	98	98	00 00	18 02	00 00	0
2	24.7	0.0	11.4	54	26	50	-	0	0	0	98	98	98	05 02	23 02	00 00	0
3	25.9	-0.2	12.2	44	24	26	-	0	1	1	98	98	98	05 02	00 00	00 00	0
4	25.6	0.5	12.2	50	17	44	-	1	0	0	98	98	98	00 00	27 02	00 00	0
5	24.6	0.5	10.4	40	18	60	-	0	0	0	98	98	98	05 02	23 02	00 00	0
6	24.6	-2.0	12.9	48	16	33	-	0	6	1	98	98	98	36 02	23 02	18 02	0
7	24.6	-0.3	9.8	40	15	30	-	0	0	0	98	98	98	00 00	18 05	00 00	0
8	26.3	-1.0	10.9	56	14	44	-	2	6	2	98	98	98	00 00	23 02	00 00	0
9	26.6	0.7	13.3	44	14	30	-	5	5	4	98	98	98	27 02	00 00	00 00	0
10	25.6	5.0	16.0	54	15	32	-	7	6	7	98	98	98	27 02	00 00	00 00	0
11	25.6	11.3	16.1	48	28	50	-	6	1	0	98	98	98	18 04	18 05	00 00	0
12	25.3	11.5	16.9	48	34	68	-	8	7	4	98	98	98	32 03	27 02	36 05	Tr.
13	21.5	11.0	13.4	80	50	72	-	6	6	0	98	98	98	09 02	18 05	00 00	Tr.
14	21.5	5.0	13.5	80	42	70	-	2	6	7	98	98	98	00 00	18 05	05 02	0
15	17.0	8.4	11.0	58	34	46	-	2	1	0	98	98	98	36 07	32 07	36 03	Tr.
16	18.6	1.5	8.7	60	26	50	-	0	0	0	98	98	98	23 03	36 02	00 00	0
17	20.7	-1.4	8.0	60	28	56	-	0	0	0	98	80	98	00 00	18 02	00 00	0
18	22.3	-0.5	11.0	64	32	36	-	2	3	0	98	98	98	00 00	23 02	36 03	0
19	23.4	-0.3	10.0	60	29	48	-	0	0	5	98	98	98	27 02	00 00	27 02	0
20	22.6	4.0	9.9	44	29	54	-	7	4	2	98	98	98	05 03	18 02	00 00	0
21	24.4	2.6	11.4	64	36	60	-	0	0	0	98	98	98	00 00	27 02	00 00	0
22	24.8	3.0	16.7	70	26	32	-	0	0	0	98	80	98	00 00	18 09	18 05	0
23	26.7	2.8	19.4	74	18	29	-	0	0	0	98	98	98	36 05	18 09	13 15	0
24	26.4	9.4	20.9	29	22	39	-	4	2	7	98	98	98	13 24	13 09	13 02	0
25	17.1	11.0	10.9	52	28	40	-	5	0	0	98	98	98	05 09	32 20	36 05	0
26	16.8	2.2	8.6	44	24	54	-	0	0	0	98	98	98	05 02	32 09	32 02	0
27	17.8	-3.6	6.2	28	34	60	-	0	0	0	98	98	98	00 00	27 02	00 00	0
28	18.7	-4.6	7.0	30	32	52	-	0	1	0	98	98	98	00 00	00 00	00 00	0
29	20.3	-0.7	8.8	48	36	50	-	1	5	1	98	98	98	00 00	00 00	00 00	0
30	20.8	-0.2	9.1	56	25	60	-	6	2	0	98	98	98	00 00	18 02	00 00	0
Mean	22.8	2.5	11.9	52	26	48	-										Tr.

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Jalalabad(Nangarha
Index number:40950

November:1961

Date	Temperature in°C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipita-
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	24.4	8.3	14.4	80	30	60	-	0	1	0	99	98	97	27	02	36	04	32	02	0
2	24.3	7.5	14.5	50	37	43	-	0	0	0	99	98	97	32	04	09	04	05	02	0
3	24.8	7.5	14.1	46	31	42	-	0	0	0	98	98	97	05	04	09	02	32	02	0
4	25.5	5.8	14.2	60	30	45	-	0	1	0	99	98	97	36	04	05	02	23	02	0
5	24.8	5.5	13.5	48	30	47	-	0	0	0	98	98	97	36	04	09	02	09	02	0
6	24.2	5.2	13.6	55	34	57	-	0	1	0	98	98	97	32	02	09	04	32	02	0
7	24.0	5.0	14.7	53	35	57	-	0	3	0	99	98	97	27	02	05	04	36	02	0
8	23.8	6.2	13.5	59	37	52	-	1	3	0	98	98	97	27	02	09	02	27	02	0
9	23.8	5.2	12.8	68	34	70	-	2	4	0	98	98	97	32	02	05	02	32	02	0
10	24.0	4.2	14.5	59	37	50	-	1	2	0	98	98	97	32	02	09	02	32	02	0
11	22.2	6.0	11.4	62	43	61	-	8	8	0	98	98	97	27	02	13	02	32	02	0
12	22.2	5.0	14.1	67	39	64	-	6	6	5	98	98	97	36	02	13	02	32	02	0
13	18.3	9.4	14.3	65	58	80	-	8	8	8	97	97	97	27	02	27	12	32	04	0
14	15.6	11.6	13.3	100	80	78	-	8	8	8	97	97	97	32	02	05	02	36	02	1.0
15	17.0	12.4	12.4	92	67	90	-	8	5	0	97	98	97	05	03	13	08	32	02	0
16	19.7	4.3	12.6	30	10	29	-	0	0	0	98	97	97	27	15	27	25	05	04	1.0
17	18.2	3.4	11.3	70	24	61	-	0	0	0	98	98	97	32	06	05	04	32	02	0
18	22.8	4.6	12.4	74	30	60	-	0	0	2	99	98	97	36	02	09	02	32	02	0
19	20.6	4.1	11.6	77	35	59	-	4	1	0	98	98	98	36	02	09	02	32	02	0
20	21.7	3.3	10.6	73	35	50	-	0	3	0	98	98	97	00	00	05	02	05	02	0
21	20.3	4.8	10.3	73	39	60	-	6	2	0	98	98	97	32	04	09	04	32	02	0
22	19.5	2.2	9.9	70	41	68	-	1	2	0	98	98	97	27	02	09	02	32	02	0
23	20.6	2.8	10.2	70	47	64	-	0	2	0	98	98	97	27	02	09	02	36	02	0
24	20.4	2.6	12.0	73	36	65	-	2	2	8	98	98	96	32	02	05	02	32	02	0
25	16.7	8.3	10.3	77	71	100	-	8	8	8	97	97	96	32	07	05	02	27	04	9.7
26	16.6	6.6	9.4	100	49	78	-	5	3	0	97	98	97	00	00	13	02	36	02	3.1
27	18.0	2.3	7.9	85	26	54	-	0	1	0	98	98	97	32	02	27	06	32	04	0
28	19.3	3.2	8.9	98	98	97	-	0	1	0	98	98	97	32	04	32	04	32	02	0
29	19.4	2.6	8.9	58	28	54	-	0	0	0	98	98	97	27	04	32	06	02	04	0
30	19.5	2.2	9.5	55	26	52	-	0	0	0	98	98	97	32	08	36	04	32	04	0
Mean	21.1	5.4	12.0	68	41	62	-													14.8

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Station:Kabul(Airport) Month:November

Index number:40948 Time: 0300Z Year : 1 9 6 1

Date	Surface wind	Height above M.S.L in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	000/02	224/02	330/06	049/10	022/06	030/20	034/14	027/28	010/22
2	000/02	195/04	228/04	015/14	020/12	020/14	357/16	348/24	332/36
3	-	-	-	-	-	-	-	-	-
4	270/02	274/02	010/04	004/08	333/12	340/14	345/08	351/10	008/10
5	270/02	242/02	218/04	354/12	020/16	356/10	013/14	022/18	010/20
6	320/02	232/02	355/10	343/10	288/06	337/10	324/10	330/12	316/16
7	270/02	268/02	032/02	051/04	206/20	204/08	211/12	249/18	246/14
8	000/02	202/02	162/06	186/06	222/06	204/12	234/08	248/16	245/28
9	000/02	214/02	248/04	325/10	300/16	295/18	274/20	263/22	277/38
10	-	-	-	-	-	-	-	-	-
11	270/02	288/02	206/04	202/06	254/10	283/24	240/22	228/16	-
12	270/02	201/02	174/04	181/04	179/06	271/18	264/18	294/20	263/50
13	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-
16	270/02	164/02	204/08	257/14	326/42	324/50	317/56	315/88	298/60
17	-	-	-	-	-	-	-	-	-
18	180/02	208/02	113/04	085/12	240/18	245/26	250/26	260/28	256/32
19	270/02	160/02	016/06	125/12	189/08	205/32	244/14	249/26	262/30
20	270/02	281/02	090/04	171/08	238/08	279/16	283/14	266/18	254/20
21	270/02	242/02	013/10	002/06	327/10	328/10	316/08	267/26	257/28
22	000/02	235/02	232/04	178/04	317/12	300/30	294/30	298/32	295/56
23	000/02	185/02	231/08	207/08	328/28	317/54	319/34	309/52	287/52
24	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-
26	270/02	183/02	217/04	224/02	320/10	276/12	255/22	270/02	249/34
27	180/02	212/02	213/16	210/18	312/08	322/14	295/12	273/18	260/24
28	270/02	235/02	025/04	164/04	301/12	294/14	297/18	280/24	263/32
29	270/04	180/02	347/06	352/10	270/08	220/12	255/22	228/52	263/84
30	320/02	179/02	293/04	267/04	182/08	221/10	216/30	238/40	254/72

Royal Afghan Meteorological Institute (RAMI)
Table 4: Upper wind observations.

Station: Kandahar | Month: November
Index number: 40980 | Time: 0300Z | Year : 1961

Date	Surface wind	Height above M.S.L in Km							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	090/05	255/09	335/12	355/11	025/16	005/16	355/23	005/16	-
2	090/05	310/09	355/08	340/02	360/09	290/05	290/10	325/04	-
3	045/04	255/03	315/03	025/04	165/05	275/10	320/16	305/20	-
4	090/01	070/02	030/02	155/07	320/08	320/07	125/09	120/04	-
5	090/05	305/04	055/04	115/05	020/04	305/09	015/07	-	-
6	000/00	230/04	130/03	310/03	240/04	180/06	205/06	285/08	-
7	090/04	200/02	320/05	275/13	285/09	295/13	275/21	275/19	-
8	090/02	295/04	290/10	295/20	280/16	285/24	295/27	-	-
9	090/04	285/05	320/08	330/11	315/19	305/26	290/20	-	-
10	090/02	210/08	235/07	245/07	250/07	260/13	255/13	255/18	-
11	090/07	235/23	215/49	-	-	-	-	-	-
12	090/04	220/17	195/15	200/12	220/19	240/26	235/26	-	-
13	045/04	-	-	-	-	-	-	-	-
14	090/04	080/04	175/02	235/08	250/13	-	-	-	-
15	090/07	260/19	260/33	270/32	275/39	-	-	-	-
16	090/05	055/02	300/17	325/27	310/35	305/39	305/45	-	-
17	270/02	325/03	235/07	245/15	255/14	260/18	255/23	255/32	-
18	045/01	010/04	300/11	280/13	290/15	280/13	305/13	-	-
19	090/05	310/04	270/10	290/11	280/14	275/22	275/22	270/32	275/43
20	090/09	280/02	265/15	265/15	270/16	290/17	275/29	285/49	275/72
21	090/02	300/09	300/18	305/19	310/25	300/24	295/29	-	-
22	090/07	070/01	275/10	295/12	295/23	300/29	305/30	295/48	290/63
23	090/04	295/05	305/11	325/16	290/29	285/32	290/40	290/57	-
24	090/07	190/07	195/05	240/16	240/25	240/33	-	-	-
25	090/03	240/21	245/24	250/31	-	-	-	-	-
26	000/00	270/03	290/17	300/18	295/19	285/26	285/37	280/53	-
27	045/05	240/02	295/10	285/17	275/21	270/39	-	-	-
28	090/04	105/03	240/06	265/08	260/12	270/19	265/23	265/25	270/79
29	090/05	150/06	250/13	260/18	260/22	260/41	-	-	-
30	090/04	280/12	300/08	275/08	260/23	255/29	260/43	255/70	-

Afghanistan

Monthly weather bulletin

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: December						Year: 1961	Precipitation in mm			Number of days with:					
Station	Index number	Latitude		Longitude		App. height in meters	Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand or dust	Hail	Sunshine hours
Kabul (Airport)	40948	34°	33'	69°	12'	1765	7.6	5.6	24	0	0	2	0	0	204.5
Kurizimir	40949	34°	40'	69°	05'	1822	11.3	6.3	23	0	0	2	0	0	219.4
Ghazni	40950	33°	33'	68°	25'	2150	18.4	11.4	23	1	0	3	0	0	-
Herat	40941	34°	20'	62°	10'	375	31.7	21.9	23	6	0	0	3	1	-
Mazari-Sharif	40920	36°	42'	67°	13'	377.95	23.2	11.0	16	3	0	0	0	0	187.4
Maimana	40930	35°	55'	64°	44'	653.7	46.9	18.2	25	9	0	0	0	0	-
Kunduz	40925	36°	39'	68°	53'	430.3	13.6	9.8	16	6	0	0	0	0	-
Baghlan	40924	36°	12'	68°	40'	510	5.3	5.3	16	3	0	0	0	0	-
Kandahar	40980	31°	30'	65°	40'	1007	43.5	32.3	29	4	3	0	0	0	237.5
Lash-Kargah	40978	31°	30'	64°	20'	777.5	31.4	28.4	29	2	0	0	1	0	-
Farah	40966	32°	24'	62°	07'	750	36.9	35.9	29	4	1	0	4	0	231.7
Jalalabad (Nangarhar)	40950	34°	26'	70°	29'	552	2.1	2.1	23	1	0	0	1	0	210.5
Jabul-Saraj	40952	35°	08'	69°	15'	-	6.2	3.4	23	2	0	2	0	0	-
Salang (Zemestan)	40938	35°	22'	69°	03'	3350	49.8	14.4	16	0	0	16	0	0	-

Royal Afghan Meteorolo-gical Institute (RAMI)

Table 2: Temperature and humidity .

Month: December			Year: 1961		Air temperature in °C									Relative humidity				
	Wet-Bulb temperature		Ground temp.		Mean	Mean	Mean											
Station	Mean 0300Z	Mean 0900Z	Mean 0630 A.S.T	Mean 1230 A.S.T	Max	Min	Mean	Abs Max	Date	Abs Min	Date	Numb. of days with max 30°C	Numb. of days with min 0°C	Max	Date	Min	Date	Mean
Kabul (Airport)	-4.7	1.7	-7.2	13.2	7.7	-4.5	0.0	13.6	6	-8.3	19	0	31	100	23,27	21	17	-
Karizimir	-5.0	0.9	-7.5	15.9	6.4	-5.7	-1.0	12.6	5	-10.0	19	0	31	90	18	17	7	-
Ghazni	-7.4	-0.2	-	-	4.7	-8.2	-2.7	8.7	5,7	-11.9	26	0	31	94	23	19	6	-
Herat	0.7	7.1	-	-	14.5	0.4	6.7	19.2	22	-3.1	2	0	15	92	26	17	12	-
Mazari-Sharif	1.2	7.7	-0.4	18.3	13.0	0.5	5.7	16.7	1	-3.8	11	0	16	100	17	25	6	-
Maimana	2.3	7.4	0.8	18.4	13.5	2.1	6.8	19.0	12	-2.0	8	0	5	96	30	25	3	-
Kunduz	2.1	7.4	0.2	17.1	12.1	1.5	5.6	15.9	1	-1.5	19,31	0	12	98	18	34	6	-
Baghlan	0.4	6.9	-0.9	16.3	11.9	-0.5	4.6	16.5	2	-3.6	26	0	20	100	29	41	7	-
Kandahar	-0.5	7.5	-	-	15.6	0.4	6.5	19.0	15	-4.6	19	0	14	96	29,30	11	19.17	-
Lash-Kargah	0.9	9.3	-0.2	28.1	17.6	2.1	7.8	20.5	15	-4.0	18	0	9	99	30	25	28	-
Farah	1.7	8.2	1.2	13.[illegible]	19.0	2.1	9.7	22.3	14	-4.6	19	0	10	98	29	24	7	-
Jalalabad (Nangarhar)	1.5	8.6	-	-	17.5	1.8	8.4	22.4	5	-3.1	20	0	7	100	24	16	17	-
Jabul-Saraj	-1.0	2.2	-1.8	18.5	8.7	0.7	4.5	14.8	5	-3.3	28	0	12	96	24	15	7	-
Salang (Zemestan)	-	-8.9	-	-	-6.4	-12.6	-9.9	-1.5	14	-19.3	18	0	30	100	2,7,8 30	25	6	71

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Kabul(Airport)
Index number:40948

December:1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
2	10.8	-3.2	5.6	45	28	65	-	0	0	0	98	98	98	27 02	36 02	27 02	0
3	11.9	-4.1	2.0	44	28	72	-	0	0	0	98	98	98	00 00	23 02	09 02	0
4	12.0	-4.3	1.4	84	37	70	-	0	1	0	98	98	98	05 02	27 02	00 00	0
5	13.5	-3.5	2.1	80	22	70	-	0	0	0	98	98	98	33 04	27 02	27 02	0
6	13.6	-4.7	1.0	84	31	69	-	0	1	0	98	98	98	27 02	00 00	27 02	0
7	13.3	-4.8	1.7	70	25	60	-	0	0	0	98	98	98	25 02	18 02	00 00	0
8	13.0	-4.6	0.1	71	33	79	-	0	0	0	98	98	98	32 02	05 04	05 02	0
9	5.8	-4.8	0.4	83	36	81	-	7	7	4	98	98	98	00 00	36 02	27 02	0
10	8.1	-3.1	0.1	84	50	79	-	6	3	3	99	98	98	27 02	13 02	36 02	0
11	7.9	-3.6	0.1	89	45	79	-	6	2	0	98	98	98	36 02	36 02	36 02	0
12	7.4	-5.8	-0.3	81	39	75	-	6	6	8	98	98	98	09 02	36 02	00 00	0
13	7.6	-3.0	0.8	80	53	75	-	6	3	0	98	98	98	27 02	18 04	23 02	0
14	8.8	-5.6	1.6	82	50	78	-	1	6	7	98	98	98	27 02	00 00	00 00	0
15	8.7	-1.0	2.1	63	43	73	-	7	8	6	98	98	98	09 02	36 02	27 02	0
16	8.8	-3.0	1.7	84	41	59	-	3	1	2	98	98	98	25 02	18 09	32 05	0
17	8.1	-5.9	1.8	64	21	78	-	1	1	0	98	98	98	27 02	25 04	36 02	0
18	8.3	-5.3	-1.4	75	26	72	-	0	0	0	98	98	98	27 02	36 02	27 02	0
19	5.7	-8.3	-2.4	78	40	84	-	1	5	6	98	98	98	00 00	32 02	36 02	0
20	7.0	-6.8	-1.1	80	94	95	-	1	6	6	98	98	98	00 00	36 04	27 02	0
21	6.0	-5.2	-1.4	76	34	78	-	2	3	6	98	98	98	23 02	36 02	00 00	0
22	6.8	-5.4	1.5	77	44	62	-	4	7	8	98	98	98	36 02	27 02	27 02	0
23	0.1	-0.4	-0.4	100	95	90	-	8	.	8	96	94	96	32 07	32 07	36 05	2.3
24	2.0	-1.5	-0.9	81	81	79	-	8	8	6	97	56	98	32 02	36 02	36 02	5.3
25	4.8	-5.6	-3.2	82	66	88	-	0	0	0	98	98	98	27 02	18 02	00 00	0
26	3.8	-7.1	-3.3	93	83	83	-	1	6	3	98	98	98	00 00	27 02	32 02	0
27	5.0	-7.5	-3.1	100	55	66	-	4	5	2	98	98	98	27 02	27 02	00 00	0
28	5.3	-7.4	-3.6	77	72	75	-	2	0	0	98	98	98	32 02	36 02	36 02	0
29	0.7	-4.8	-1.1	85	64	94	-	8	8	7	98	98	98	27 02	36 02	32 02	0
30	7.4	-0.3	0.1	86	39	81	-	7	4	4	98	98	98	27 02	32 02	27 02	0
31	5.8	-4.2	-0.9	80	40	71	-	1	1	0	98	96	98	32 02	18 09	32 02	0
Mean	7.7	-4.5	0.0	92	45	77	-										7.6

December:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station :Karizimir
Index number:40949

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	9.6	-3.6	0.9	58	24	40	9.2	0	0	0	98	98	98	18 01	14 02	32 01	0
2	10.0	-4.6	1.9	30	18	40	9.3	0	0	0	98	98	98	18 02	18 02	27 02	0
3	10.7	-3.6	1.3	80	18	44	8.8	0	0	0	98	98	98	05 02	18 01	32 01	0
4	10.8	-4.6	0.6	40	30	44	9.2	0	1	0	98	98	98	18 02	18 01	27 01	0
5	12.6	-2.5	2.8	38	36	60	9.3	0	0	0	98	98	98	18 01	14 02	18 02	0
6	11.1	-6.4	1.1	40	18	40	9.1	0	1	0	98	98	98	18 02	14 01	32 01	0
7	12.5	-5.1	1.0	30	17	30	9.0	0	0	0	98	98	98	27 01	05 02	32 01	0
8	10.8	-3.6	0.6	28	28	30	9.0	0	0	0	98	98	98	18 01	05 01	32 01	0
9	5.1	-5.3	0.0	20	40	60	0.5	7	8	3	98	98	98	27 02	36 01	00 00	0
10	6.1	-3.1	-0.3	65	40	80	7.2	4	4	1	98	98	98	32 02	36 01	36 01	0
11	6.6	-5.2	-2.5	88	28	60	5.0	7	3	2	98	98	98	27 01	05 02	18 01	0
12	6.2	-6.7	-1.6	80	32	60	5.5	4	7	7	98	98	98	18 01	36 01	32 01	0
13	6.5	-4.2	-1.0	65	50	67	6.2	8	3	0	98	98	98	27 01	05 01	00 00	0
14	8.1	-6.6	1.0	70	40	60	6.0	1	5	7	98	98	98	18 02	00 00	32 01	0
15	8.0	-2.6	0.1	80	44	70	0.7	8	8	5	98	97	98	27 01	20 04	36 01	0
16	8.6	-5.5	-1.3	80	30	65	7.5	2	2	3	98	98	98	18 02	05 02	23 01	0
17	8.0	-6.2	-1.1	80	34	75	9.3	1	1	0	98	98	98	18 02	23 02	36 01	0
18	7.0	-9.9	-4.1	90	37	55	9.3	0	0	0	98	98	98	18 01	23 02	27 01	0
19	4.6	-10.0	-3.8	65	41	55	8.2	1	5	0	98	98	98	00 00	36 02	32 01	0
20	5.1	-7.0	-2.6	60	35	62	8.4	1	7	7	98	98	98	18 01	00 00	32 01	0
21	5.5	-6.4	-2.2	70	40	60	8.2	7	6	5	98	98	98	00 00	36 01	36 01	0
22	5.8	-6.6	0.6	75	30	80	4.5	3	8	8	98	98	98	00 00	05 01	00 00	0
23	0.0	-1.4	-1.3	81	80	75	0.0	8	8	8	96	95	95	36 01	36 01	30 01	8.3
24	1.7	-4.5	-2.1	80	60	65	8.5	8	8	7	95	97	98	18 02	09 01	27 01	3.2
25	3.7	-8.0	-4.8	80	30	70	9.0	1	0	0	98	98	98	18 03	14 03	23 02	0
26	1.6	-8.1	-4.2	65	60	55	9.0	0	5	2	98	98	98	18 03	18 02	18 01	0
27	1.8	-8.7	-4.2	75	70	75	9.0	3	5	0	98	98	98	23 01	14 03	18 01	0
28	2.5	-8.4	-4.1	60	50	70	8.8	2	0	3	98	98	98	18 03	18 02	18 02	0
29	2.4	-7.2	-0.8	65	55	60	0.0	8	8	8	97	98	98	18 02	14 01	27 01	0
30	4.5	-3.6	-0.1	75	30	70	6.8	6	3	2	98	98	98	18 01	18 03	14 02	0
31	3.8	-5.6	-1.2	65	41	60	9.9	1	1	0	98	98	98	23 04	18 06	18 02	0
Mean	6.4	-5.7	-1.0	64	39	59	213.4										11.5

Royal Afghan Meteorological Institute (RAMI)

Station:Ghazni

December:1961

Table 3: Daily observations.

Index number:40960

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	8.5	-6.5	0.5	60	26	56	-	0	0	0	98	98	97	36	02	23	04	36	04	0
2	8.2	-6.4	-0.6	67	26	77	-	0	0	0	98	98	97	05	02	13	04	36	02	0
3	8.2	-8.4	-1.9	50	26	78	-	0	0	0	98	98	97	36	04	18	02	36	04	0
4	8.3	-8.0	-1.3	63	40	56	-	0	0	0	98	98	97	36	02	09	02	36	02	0
5	8.7	-9.4	-2.0	58	28	72	-	0	0	0	98	98	97	36	02	09	04	36	02	0
6	8.6	-9.7	-2.3	45	19	58	-	0	0	0	98	98	97	36	02	13	02	36	02	0
7	8.7	-9.1	-1.4	53	24	62	-	0	0	0	98	98	97	36	02	18	04	36	04	0
8	8.0	-9.3	-1.5	62	24	58	-	0	0	0	98	98	97	36	02	18	02	36	02	0
9	8.0	-5.5	1.3	62	25	62	-	7	7	3	98	98	97	36	04	09	02	36	04	0
10	7.3	-5.2	0.5	74	40	79	-	1	6	2	98	98	97	36	05	36	04	36	02	0
11	7.7	-6.0	-1.2	92	41	60	-	2	3	1	98	98	97	36	04	20	02	36	04	0
12	7.0	-7.0	0.1	53	38	68	-	5	3	7	98	98	97	36	04	09	02	36	02	0
13	5.8	-3.8	-1.6	81	57	69	-	7	2	1	98	98	97	36	05	09	02	36	02	0.2
14	5.7	-7.6	-0.9	68	52	87	-	6	7	2	98	98	97	36	04	18	02	36	02	0
15	3.4	-7.7	0.0	92	93	91	-	8	8	3	98	97	97	36	04	13	02	36	02	1.7
16	5.5	-5.5	-0.9	90	64	60	-	7	1	2	97	98	97	36	04	22	02	36	04	Tr.
17	3.5	-6.4	-2.5	49	40	55	-	0	0	0	98	98	97	36	04	36	04	36	02	0
18	1.6	-11.6	-5.7	59	41	63	-	0	0	0	98	98	97	36	04	18	04	36	02	0
19	4.4	-10.5	-3.6	76	58	84	-	6	5	0	98	98	97	36	04	13	02	36	02	0
20	3.8	-9.5	-4.2	67	57	78	-	0	2	1	98	98	97	36	04	18	02	05	04	0
21	5.2	-9.0	-2.9	67	66	71	-	1	5	3	98	98	97	36	04	13	02	36	02	0
22	6.2	-7.8	-1.7	75	37	73	-	3	5	8	98	98	97	36	04	13	04	09	02	0
23	-0.2	-3.1	-1.8	77	94	91	-	8	8	8	98	94	95	36	04	08	02	36	05	11.4
24	0.2	-10.5	-7.3	74	73	90	-	4	2	7	98	98	97	36	04	36	02	36	06	3.1
25	-0.2	-10.4	-7.0	76	71	56	-	0	0	0	98	98	97	36	04	36	04	36	04	0
26	-0.7	-11.9	-7.5	66	51	67	-	0	6	5	98	98	97	36	05	36	06	26	02	0
27	1.2	-11.2	-6.5	62	61	64	-	2	3	0	98	98	97	36	05	36	05	36	04	0
28	1.8	-11.4	-5.5	71	66	68	-	0	0	3	98	98	97	36	04	36	04	36	04	0
29	0.5	-7.9	-2.4	74	73	74	-	8	8	8	98	98	97	36	04	36	04	36	02	0
30	1.6	-8.4	-5.7	78	69	70	-	6	2	4	98	98	97	36	04	18	02	36	02	0
31	-0.3	-10.1	-7.3	86	68	50	-	8	3	0	96	98	97	36	04	32	02	36	04	0
Mean	4.7	-8.2	-2.7	69	47	69	-													16.4

December:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:H e r a t
Index number:40941

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	14.5	-1.4	4.9	81	41	64	-	1	1	0	98	98	98	13 05	27 02	09 07	0
2	15.6	-3.1	5.3	82	33	56	-	0	0	0	98	98	98	00 00	33 02	09 09	0
3	15.7	-2.8	4.9	54	42	74	-	0	0	0	98	98	98	09 02	34 02	13 02	0
4	15.2	-1.6	5.2	69	47	74	-	0	0	0	98	98	98	05 04	36 02	09 02	0
5	17.3	-1.8	5.5	79	38	72	-	2	2	2	98	98	98	18 02	27 02	36 02	0
6	16.8	-2.1	7.3	85	35	67	-	1	1	0	98	98	98	18 02	36 02	36 07	0
7	16.0	-1.4	5.5	81	35	66	-	0	0	0	98	98	98	27 02	27 02	18 02	0
8	14.4	-2.6	5.1	89	52	66	-	1	7	5	98	98	98	15 02	05 02	00 00	0
9	16.4	1.4	9.1	75	34	47	-	5	2	3	98	98	98	09 04	05 06	18 02	0
10	16.0	-0.5	6.3	77	41	69	-	2	1	1	98	98	98	05 02	33 02	11 02	0
11	17.2	-1.3	5.8	78	44	72	-	1	1	1	98	98	98	15 02	36 02	33 02	0
12	20.7	1.9	10.3	69	17	87	-	7	5	7	98	98	98	00 00	21 14	09 04	0
13	15.5	2.1	7.3	93	73	71	-	7	5	5	98	98	98	18 02	33 02	00 00	5.9
14	20.0	2.0	11.8	75	41	75	-	7	7	7	98	97	97	18 02	18 18	18 09	0
15	15.6	5.0	8.5	90	67	86	-	7	5	1	98	98	98	09 09	33 02	09 02	10.3
16	12.6	2.6	7.0	88	64	66	-	5	3	1	98	98	98	13 02	27 04	09 05	2.7
17	10.5	1.4	3.7	71	47	87	-	0	1	0	98	98	98	13 02	36 02	05 02	0
18	10.8	-3.1	2.3	82	54	68	-	0	0	0	98	98	98	07 02	09 02	36 06	0
19	12.2	-2.0	5.7	53	51	73	-	2	5	7	98	98	98	27 02	09 02	15 06	0
20	15.1	0.5	7.7	78	51	65	-	7	7	7	98	98	98	15 02	05 04	07 02	0
21	18.7	1.9	12.0	84	26	30	-	7	2	3	98	98	98	07 02	18 11	18 12	0
22	19.2	5.4	10.8	61	28	90	-	4	6	8	98	97	98	02 05	18 22	07 06	0
23	11.0	5.5	7.6	91	78	83	-	8	6	4	97	98	98	07 02	09 11	18 05	21.9
24	11.0	1.4	6.2	91	72	89	-	3	8	5	98	98	98	00 00	09 05	02 02	5.5
25	11.8	2.6	6.0	90	72	87	-	6	1	3	98	98	98	36 02	33 02	00 00	Tr.
26	12.6	0.0	5.5	92	54	83	-	4	6	6	98	98	98	27 02	09 02	00 00	0
27	13.3	-0.5	7.3	88	48	79	-	5	7	5	98	98	98	27 02	09 07	09 05	0
28	12.5	3.4	7.7	86	59	78	-	7	8	6	98	98	98	05 09	09 11	04 02	0.6
29	9.6	4.4	5.8	89	79	76	-	8	7	6	98	98	98	05 02	00 00	36 04	4.8
30	10.4	-2.4	3.1	65	70	88	-	0	1	0	98	98	98	36 02	33 02	09 04	0
31	12.6	-1.6	4.6	83	57	75	-	0	0	0	98	98	98	13 04	27 04	00 00	0
Mean	14.5	0.4	6.7	80	50	73	-										51.7

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: Mazari-Sharif

Index number: 40920

December: 1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	16.7	-0.8	8.0	73	30	70	-	4	5	1	98	98	98	18	05	09	02	23	11	0
2	15.3	2.0	6.7	89	36	76	-	3	2	0	98	98	98	02	04	07	05	00	00	0
3	16.4	-1.6	7.0	81	28	67	-	1	0	0	98	98	98	09	02	09	08	09	05	0
4	16.3	-1.8	3.9	85	29	79	-	0	0	0	98	98	98	05	04	36	02	18	02	0
5	15.4	-3.3	4.5	80	27	72	-	0	0	0	98	98	98	05	02	05	13	23	02	0
6	17.0	-3.3	5.5	71	25	66	-	1	2	0	98	98	98	23	04	07	04	05	04	0
7	14.9	-0.5	4.8	82	38	72	-	1	1	0	98	98	98	13	02	05	04	32	02	0
8	13.4	-2.2	3.5	88	35	76	-	1	1	0	98	98	98	09	02	05	13	05	02	0
9	11.8	-3.2	4.0	83	42	73	-	1	5	3	98	98	98	18	02	25	05	23	04	0
10	14.8	-2.0	3.8	84	32	76	-	4	1	0	98	98	98	32	02	05	12	00	00	0
11	14.4	-3.8	3.3	89	38	74	-	1	1	1	98	98	98	23	02	05	11	07	04	0
12	13.4	-3.5	6.7	83	27	61	-	6	8	8	98	98	98	23	02	09	13	03	02	0
13	16.2	5.6	11.0	87	45	68	-	8	2	1	97	98	98	23	06	07	05	09	18	0.5
14	15.4	2.3	9.3	83	37	66	-	6	7	8	98	98	98	09	04	05	15	09	02	0
15	16.3	7.8	11.7	91	55	74	-	6	8	8	98	98	97	25	02	09	02	18	15	0.5
16	10.0	7.5	7.3	90	72	88	-	8	7	1	97	97	98	99	22	27	18	27	13	11.0
17	8.6	1.3	3.2	94	75	100	-	1	5	0	98	97	93	18	02	25	04	27	06	0
18	9.2	-2.1	1.6	94	72	92	-	1	2	1	98	98	98	18	04	05	06	00	00	0
19	10.0	-2.4	3.5	86	62	91	-	7	7	7	98	98	98	18	02	23	04	07	02	0
20	11.0	0.2	6.2	91	49	78	-	6	7	8	98	98	98	23	02	13	02	00	00	0
21	10.3	3.7	5.5	92	79	93	-	7	7	6	97	97	97	09	02	21	02	09	04	1.2
22	14.4	2.5	8.2	90	41	77	-	7	7	8	98	98	98	23	04	07	13	06	04	0
23	12.8	5.8	8.8	88	77	94	-	8	7	8	98	98	98	25	06	18	02	27	02	0.1
24	13.9	4.2	6.1	93	80	95	-	5	4	2	98	98	98	05	02	09	05	05	02	1.0
25	8.5	1.0	6.1	93	97	87	-	8	7	5	96	97	97	36	11	27	11	09	05	8.9
26	11.2	0.7	3.8	91	77	93	-	4	6	1	98	98	98	25	04	32	02	18	02	0
27	12.4	-0.2	4.6	91	65	91	-	1	4	2	98	98	98	18	02	05	09	09	02	0
28	13.2	-0.6	5.6	85	51	78	-	2	1	0	98	98	98	21	04	09	06	09	04	0
29	10.4	0.1	6.4	78	64	81	-	6	7	4	98	98	98	13	02	23	09	27	13	0
30	8.6	3.0	3.9	85	72	94	-	7	7	0	98	98	98	27	05	05	05	09	02	0
31	11.2	-2.5	2.8	94	63	91	-	1	1	0	98	98	98	27	02	99	18	32	06	0
Mean	13.0	0.5	5.7	87	52	82	-													23.2

December:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Maimana
Index number:40930

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	16.4	2.4	6.6	62	32	80	-	1	4	0	98	98	97	13 03	36 02	13 02	0
2	16.6	0.0	7.6	75	30	61	-	0	0	0	98	98	97	13 03	32 04	09 03	0
3	17.7	2.6	8.4	53	25	70	-	1	0	1	98	98	97	13 06	27 05	09 02	0
4	16.2	2.0	7.5	52	35	74	-	1	0	0	98	98	97	13 06	32 06	32 03	0
5	16.3	1.5	7.0	49	30	61	-	0	0	1	98	99	97	13 05	32 05	09 05	0
6	17.6	1.3	8.0	47	30	70	-	0	1	0	98	98	97	13 05	32 04	13 04	0
7	13.3	1.0	5.1	69	42	82	-	0	0	0	98	98	97	13 03	32 06	18 02	0
8	10.4	-2.0	4.7	83	61	91	-	0	0	0	98	98	97	09 03	32 06	13 01	0
9	11.6	-1.6	5.8	84	48	76	-	6	8	7	98	98	96	09 02	00 00	09 03	0
10	14.0	2.9	6.1	86	56	83	-	5	5	0	98	98	97	13 02	32 04	13 03	0.2
11	15.6	1.2	7.4	45	29	66	-	1	1	0	98	98	97	13 04	05 03	09 02	0
12	19.0	1.9	12.2	50	26	53	-	6	7	8	98	98	96	09 06	06 02	05 04	0
13	15.6	6.6	8.2	86	56	87	-	5	1	0	98	98	97	18 04	27 04	09 03	7.2
14	18.8	2.0	11.0	40	32	94	-	5	8	8	98	98	97	09 09	13 04	27 06	0
15	14.9	8.0	9.7	66	64	88	-	7	8	8	98	98	97	13 02	27 03	13 04	7.4
16	7.8	4.0	4.6	90	78	90	-	8	8	3	98	98	97	32 03	27 02	18 02	5.0
17	8.5	2.1	3.1	89	63	91	-	6	4	0	98	98	97	13 02	32 05	09 03	5.8
18	7.8	-1.0	2.5	69	61	77	-	0	1	0	98	98	98	13 03	32 05	13 02	0
19	14.1	0.8	7.3	55	32	67	-	5	7	8	98	98	97	13 05	32 03	13 02	0
20	13.2	4.6	7.4	51	49	86	-	8	8	7	98	98	97	09 06	23 06	32 04	0
21	11.4	1.8	6.2	93	77	83	-	8	7	7	98	98	98	09 04	27 04	13 02	Tr.
22	18.4	5.2	12.3	37	29	77	-	8	7	8	98	98	97	18 05	18 10	13 05	Tr.
23	14.6	7.2	10.5	77	53	69	-	7	6	8	98	98	97	09 04	13 02	23 06	2.6
24	14.4	3.4	8.1	87	53	69	-	1	2	7	98	98	97	13 02	05 02	09 04	0.7
25	5.9	4.1	2.9	95	70	94	-	8	8	1	97	98	97	18 04	05 04	05 03	18.2
26	13.6	-1.7	5.8	90	43	61	-	4	3	2	98	98	97	05 03	09 05	13 06	0
27	13.7	2.9	7.8	46	35	53	-	2	4	2	98	98	97	09 07	09 03	13 05	0
28	14.2	2.0	7.1	59	42	77	-	7	5	0	98	98	97	13 03	32 03	13 01	0
29	6.3	1.5	3.9	88	77	91	-	8	8	6	98	98	97	09 02	23 05	13 02	0
30	6.5	0.2	1.7	96	84	96	-	8	7	0	98	98	97	18 01	32 02	13 02	0
31	13.6	-0.7	5.9	57	29	63	-	0	0	0	98	98	98	13 04	00 00	13 02	0
Mean	13.5	2.1	6.8	69	47	77	-										46.9

December:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Kunduz
Index number:40925

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	15.9	0.6	7.2	72	42	78	-	3	1	2	98	98	98	00	00	27	02	09	02	0
2	15.8	2.5	7.5	80	43	81	-	6	3	1	98	98	98	00	00	00	00	05	02	0
3	15.7	1.5	6.8	79	43	79	-	0	0	0	98	98	98	09	02	32	02	00	00	0
4	15.5	0.7	6.0	78	40	81	-	0	0	0	98	98	98	18	02	00	00	05	02	0
5	15.0	-0.1	5.7	90	40	74	-	0	0	0	98	98	98	13	02	36	02	13	02	0
6	14.6	-0.5	5.4	74	34	78	-	0	1	0	98	98	98	18	02	00	00	00	00	0
7	14.3	0.4	5.6	74	40	72	-	1	1	3	98	98	98	00	00	27	04	09	02	0
8	12.5	0.2	4.1	72	46	83	-	2	2	0	98	98	98	09	02	36	02	00	00	0
9	12.4	-0.7	5.2	80	42	72	-	1	2	3	98	98	98	00	00	00	00	00	00	0
10	13.7	2.0	5.8	83	48	77	-	6	6	2	98	98	98	00	00	18	02	13	02	0
11	13.7	0.0	5.2	79	47	83	-	2	1	0	98	98	98	09	02	09	02	00	00	0
12	12.4	-1.0	6.9	70	43	59	-	3	6	8	98	98	98	00	00	32	04	32	02	0
13	12.6	4.6	6.6	71	65	90	-	8	6	0	98	98	98	09	04	09	08	36	02	0.6
14	14.0	-0.5	7.4	91	54	80	-	2	4	8	98	98	98	18	02	00	00	00	00	0
15	14.7	7.5	9.8	70	77	93	-	8	8	8	98	98	98	18	07	32	04	36	08	2.1
16	9.0	7.2	6.9	95	88	97	-	8	8	5	98	98	98	00	00	27	04	23	02	9.8
17	9.4	4.7	4.7	89	69	91	-	8	6	0	98	98	98	05	02	00	00	00	00	0
18	9.5	-1.2	2.3	98	68	92	-	0	5	5	98	98	98	00	00	00	00	00	00	0
19	9.3	-1.5	3.0	88	47	92	-	1	6	7	98	98	98	09	01	27	04	00	00	0
20	9.6	0.0	4.6	92	53	79	-	4	7	8	98	98	98	18	02	00	00	00	00	0
21	9.6	3.2	5.7	86	71	92	-	5	8	8	98	98	98	00	00	27	04	00	00	0
22	10.5	2.5	7.9	87	69	78	-	8	8	8	98	98	98	00	00	18	02	18	02	0
23	10.3	6.0	8.3	93	82	89	-	8	8	8	98	98	98	23	04	00	00	00	00	0
24	10.3	6.2	8.3	96	78	97	-	8	8	7	97	98	98	00	00	32	02	00	00	1.1
25	7.9	3.0	3.9	97	90	86	-	5	8	4	91	97	98	00	00	32	04	00	00	0
26	10.6	-0.5	3.1	86	58	91	-	1	4	1	98	98	98	00	00	32	02	00	00	0
27	12.0	-0.3	3.8	94	59	85	-	1	4	3	98	98	98	00	00	27	02	05	01	0
28	13.2	-0.2	4.3	86	46	82	-	5	1	1	98	98	98	00	00	27	02	00	00	0
29	10.8	-0.5	5.3	85	50	74	-	5	7	2	98	98	98	13	02	32	02	18	02	0
30	9.0	3.4	4.9	87	71	90	-	7	8	4	98	98	98	09	02	09	04	32	02	0
31	12.3	-1.5	3.5	96	60	87	-	2	0	0	98	98	98	09	02	27	04	18	02	0
Mean	12.1	1.5	5.6	84	57	81	-													13.6

December:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Baghlan
Index number:40924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	15.3	-1.8	5.1	93	50	82	-	1	2	0	98	98	98	09	02	36	02	27	02	0
2	16.5	0.6	6.5	83	37	79	-	4	1	0	98	98	98	05	04	27	02	18	02	0
3	14.7	-1.3	5.0	92	48	77	-	0	0	0	98	98	98	18	02	32	04	05	04	0
4	13.8	-1.8	3.8	91	51	80	-	0	0	0	98	98	98	18	02	36	02	27	02	0
5	13.2	-2.2	3.5	89	48	85	-	0	0	0	98	98	98	18	02	36	04	13	02	0
6	13.9	-2.6	2.9	95	45	89	-	0	2	0	98	98	98	18	04	36	02	09	02	0
7	13.5	-2.7	4.6	81	41	72	-	0	0	0	98	98	98	13	02	36	02	36	04	0
8	13.4	-1.6	4.1	91	44	77	-	0	1	0	98	98	98	18	02	36	02	18	02	0
9	8.6	-2.8	3.6	93	64	91	-	1	7	6	98	98	98	18	02	27	02	13	02	0
10	13.2	-1.2	4.1	94	51	81	-	5	3	1	98	98	98	13	02	05	02	27	02	0
11	13.2	-0.5	4.4	92	53	89	-	4	1	0	98	98	98	36	04	36	04	18	02	0
12	9.9	-3.3	4.3	98	56	87	-	1	6	8	98	98	98	09	02	05	04	09	02	0
13	15.2	2.4	6.5	87	47	90	-	8	4	0	98	98	98	32	02	36	04	27	02	Tr.
14	11.9	-0.8	6.1	96	67	74	-	0	4	6	98	98	98	18	02	27	02	09	02	0
15	15.0	4.9	10.5	76	51	71	-	8	8	7	98	98	98	09	02	23	04	09	02	Tr.
16	11.5	6.6	6.2	92	81	91	-	8	7	8	97	97	97	05	02	36	04	36	04	5.3
17	11.1	0.4	4.0	93	64	78	-	8	4	0	97	98	98	36	04	36	04	13	02	0
18	8.8	-3.5	0.6	98	76	94	-	0	1	1	96	98	98	18	02	05	02	13	02	0
19	7.8	-3.2	1.3	93	66	88	-	1	6	5	98	98	98	18	02	32	04	05	04	0
20	9.8	-2.3	3.6	90	50	86	-	7	8	7	98	98	98	05	02	05	04	36	02	0
21	10.4	2.0	5.5	76	58	90	-	6	8	8	98	98	98	27	02	36	04	32	04	0
22	11.0	1.7	6.8	95	71	79	-	8	8	8	98	98	98	36	04	32	04	36	02	0
23	10.9	4.9	7.4	88	67	85	-	8	8	8	98	98	98	27	02	36	04	27	04	0
24	14.7	5.2	7.6	97	55	89	-	8	5	3	98	98	98	18	04	36	02	18	02	0
25	7.3	1.8	3.7	98	90	96	-	0	8	8	96	97	97	18	02	36	06	36	04	0
26	10.0	-3.6	4.0	95	74	96	-	2	6	1	98	98	98	18	02	32	02	13	04	0
27	11.8	-3.3	2.5	98	55	78	-	2	4	0	98	98	98	18	02	36	04	27	04	0
28	12.3	-3.1	2.9	89	55	89	-	3	0	3	98	98	98	18	02	36	04	09	02	0
29	8.6	-2.4	4.2	100	56	76	-	7	8	8	98	98	98	18	02	36	04	32	04	0
30	9.6	0.5	4.5	94	63	88	-	8	8	2	98	98	98	18	04	36	04	27	02	0
31	11.1	-2.4	2.6	96	63	83	-	0	1	0	98	98	98	05	04	05	04	18	02	0
Mean	11.9	-0.5	4.6	92	58	84	-													5.3

Royal Afghan Meteorological Institute (RAMI)

December:1961

Table 3: Daily observations.

Station:Kandahar

Index number:40980

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 -8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z		0900Z		1800Z		
1	17.9	-0.3	7.3	48	19	51	-	0	0	0	98	98	98	05	07	25	07	36	02	0
2	17.0	0.8	6.0	56	26	57	-	0	0	0	98	98	98	05	05	25	05	09	05	0
3	16.3	-2.2	5.3	59	24	52	-	0	0	0	98	98	98	09	07	18	05	09	07	0
4	15.8	-2.9	5.4	51	20	43	-	0	0	0	98	98	98	09	07	25	05	09	07	0
5	16.8	-2.5	5.1	51	17	40	-	0	3	0	98	98	98	09	05	23	05	05	05	0
6	16.0	-2.7	5.5	47	24	49	-	1	2	0	98	98	98	09	05	25	09	07	07	0
7	15.8	-2.1	5.0	78	24	49	-	0	1	0	98	98	98	09	07	25	07	09	07	0
8	17.4	-1.9	7.3	57	27	41	-	1	1	3	98	98	98	09	07	13	05	09	05	0
9	18.9	4.4	5.6	43	20	46	-	5	3	2	98	98	98	09	05	09	05	36	05	0
10	18.4	0.6	7.4	27	21	54	-	1	1	0	98	98	98	02	05	25	09	09	05	0
11	17.0	-0.7	6.4	60	26	48	-	0	1	0	98	98	98	09	07	23	05	36	07	0
12	18.0	0.9	10.5	50	21	35	-	6	6	3	98	98	98	09	07	09	07	09	09	0
13	18.4	6.2	9.8	57	43	57	-	3	7	6	98	98	98	09	07	09	07	02	07	0
14	18.0	5.6	12.0	62	29	51	-	7	6	7	98	98	98	05	09	05	09	09	09	0
15	19.0	7.2	13.1	62	42	63	-	6	6	5	98	98	98	09	05	27	07	25	09	0
16	16.8	2.7	8.6	79	29	50	-	0	2	1	98	98	98	09	07	25	09	05	07	0
17	15.0	0.4	5.3	65	11	37	-	0	1	0	98	98	98	09	05	27	13	36	02	0
18	11.7	-3.9	1.9	70	22	53	-	0	0	0	98	98	98	09	05	18	07	05	05	0
19	13.6	-4.6	1.9	57	11	37	-	5	6	0	98	98	98	05	07	13	07	09	07	0
20	14.7	-4.2	4.9	59	18	35	-	2	3	3	98	98	98	09	07	18	07	05	09	0
21	17.9	-1.2	6.4	43	17	29	-	2	2	0	98	98	98	09	05	11	07	05	07	0
22	17.8	1.3	8.7	37	34	57	-	1	1	2	98	98	98	09	05	09	07	09	07	0
23	14.3	8.6	7.9	60	69	91	-	6	8	0	97	96	98	09	05	25	07	09	07	5.3
24	15.0	0.7	7.6	94	54	78	-	2	2	7	98	98	97	05	05	05	09	09	15	1.7
25	13.7	2.2	7.2	93	55	75	-	1	1	3	98	98	98	05	07	18	05	23	05	1.9
26	13.8	-0.1	5.7	79	42	67	-	2	3	1	98	98	98	09	04	09	11	09	09	0
27	14.0	-0.1	6.2	68	26	56	-	2	1	2	98	98	98	05	09	09	09	23	07	0
28	15.4	2.7	7.9	60	14	89	-	5	6	8	98	98	97	09	09	05	13	09	09	0.4
29	8.9	4.7	6.3	96	76	84	-	8	8	8	97	97	97	36	15	09	15	18	07	32.3
30	11.5	5.1	6.0	96	70	91	-	7	7	1	98	98	98	09	05	27	07	27	07	1.4
31	9.9	3.2	5.1	94	66	93	-	7	7	0	96	97	98	09	07	09	07	32	07	0
Mean	15.6	0.4	6.5	63	32	57	-													43.0

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

December:1961

Station:Lash-Kargah
Index number:40978

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	19.4	0.6	9.4	70	26	48	-	0	0	0	99	98	97	36 05	20 05	32 02	0
2	18.5	0.5	1.5	80	32	60	-	0	0	0	98	98	97	00 00	23 03	23 02	0
3	17.5	-1.7	6.1	60	26	52	-	0	0	0	99	98	97	05 05	13 05	23 01	0
4	18.9	-1.5	6.3	60	30	50	-	0	0	0	99	98	97	05 05	14 01	18 03	0
5	18.0	-1.3	6.0	60	30	56	-	2	2	0	99	98	97	02 05	13 03	09 02	0
6	19.3	-1.4	6.8	46	28	46	-	3	4	0	98	98	97	05 05	27 04	09 04	0
7	17.3	-2.0	7.5	58	40	50	-	1	2	0	99	98	97	05 05	18 05	18 03	0
8	18.4	-0.6	8.8	60	32	46	-	2	3	5	98	98	97	05 04	14 02	09 01	0
9	19.6	3.0	8.0	62	27	54	-	5	3	0	98	98	97	05 04	18 02	18 02	0
10	20.4	0.6	2.2	76	26	44	-	2	2	0	98	98	97	05 04	23 03	27 02	0
11	19.3	0.5	7.1	62	30	60	-	0	0	0	99	98	97	05 04	18 05	14 03	0
12	18.7	2.7	2.2	60	72	41	-	6	7	4	98	97	97	02 06	05 07	14 03	0
13	19.0	7.7	12.0	84	38	66	-	3	7	8	98	98	97	02 04	11 04	05 02	Tr.
14	19.3	7.9	11.9	68	36	56	-	8	7	2	97	97	97	05 06	05 05	23 03	Tr.
15	20.5	8.5	13.5	70	54	66	-	5	3	3	98	98	97	05 04	11 03	32 02	Tr.
16	18.4	2.0	8.9	94	40	70	-	2	2	0	99	98	97	00 00	32 03	32 03	0
17	15.9	1.3	6.1	78	26	56	-	0	0	0	99	97	97	00 00	36 08	23 03	0
18	13.8	-4.0	2.4	70	48	68	-	0	0	4	98	98	97	13 04	14 03	09 03	0
19	14.6	-3.1	3.8	60	46	50	-	3	5	0	98	98	97	05 06	18 03	05 02	0
20	16.7	-1.5	5.9	50	30	50	-	2	3	3	98	98	97	05 07	14 05	05 03	0
21	19.0	0.8	8.1	70	34	52	-	2	0	0	98	98	97	05 08	05 06	05 03	0
22	19.8	3.4	12.8	56	44	50	-	0	1	8	98	98	97	05 07	18 02	14 05	0
23	19.0	11.0	11.1	70	60	76	-	7	6	0	98	98	97	13 03	00 00	09 03	Tr.
24	16.7	3.0	9.9	86	50	81	-	2	4	5	98	98	97	05 06	09 06	36 08	Tr.
25	15.6	4.1	7.3	94	64	94	-	0	2	4	99	99	97	05 05	05 04	05 03	1.7
26	15.8	1.5	7.2	96	48	78	-	2	6	3	99	98	97	05 05	09 05	05 04	0
27	16.1	2.0	8.0	76	42	58	-	5	6	4	98	98	97	05 07	05 08	05 03	0
28	16.8	5.8	10.4	70	26	90	-	5	7	8	98	98	97	05 03	09 08	05 09	0
29	9.8	6.5	7.8	98	90	92	-	8	8	8	98	98	97	05 06	18 06	18 03	28.4
30	10.1	7.0	7.3	99	82	92	-	8	8	0	97	98	97	00 00	23 05	23 03	1.3
31	12.4	1.5	6.0	98	70	94	-	9	3	0	94	98	97	07 02	07 04	05 03	0
Mean	17.6	2.1	7.8	72	43	63	-										31.4

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: F a r a h
Index number:40968

December:1961

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	21.1	-1.0	7.7	70	26	62	-	1	0	0	98	98	98	00 00	00 00	00 00	0
2	20.1	-0.4	8.3	50	28	44	-	0	0	0	98	98	98	00 00	36 02	09 02	0
3	21.1	0.6	9.7	80	26	48	-	0	0	0	98	98	98	36 02	05 02	09 02	0
4	21.3	-1.8	9.1	60	32	54	-	0	0	0	98	98	98	05 02	32 02	00 00	0
5	21.4	-1.3	10.4	58	34	40	-	5	1	1	98	98	98	27 02	00 00	00 00	0
6	21.9	-0.3	12.2	60	32	32	-	1	1	0	98	98	98	00 00	00 00	05 02	0
7	21.4	5.3	12.4	54	24	50	-	0	1	0	98	98	98	36 02	36 15	05 02	0
8	20.3	1.9	11.7	70	38	44	-	0	6	5	98	98	98	00 00	00 00	00 00	00
9	21.8	0.6	9.4	74	34	60	-	1	0	0	98	98	98	09 02	27 02	00 00	0
10	22.0	1.4	10.0	62	32	52	-	0	0	0	98	98	98	00 00	36 02	00 00	0
11	21.8	2.2	9.3	64	38	60	-	0	0	1	98	98	98	36 02	00 00	36 02	0
12	20.9	1.6	11.5	72	34	50	-	5	7	3	98	98	97	13 02	13 13	09 02	0
13	19.6	3.0	9.0	74	34	64	-	6	7	2	98	98	98	09 02	18 02	05 02	0
14	22.3	5.0	15.5	64	36	62	-	8	5	2	98	98	98	00 00	13 24	00 00	Tr.
15	21.1	11.1	14.4	92	64	58	-	4	5	1	98	98	98	09 02	36 02	36 09	2.3
16	18.4	6.3	10.6	80	36	64	-	1	1	0	98	98	98	09 05	36 18	09 05	0
17	15.6	4.5	9.5	46	30	54	-	0	0	0	98	98	98	36 05	36 16	32 05	0
18	16.0	-2.3	5.0	54	34	62	-	0	0	3	98	98	98	00 00	23 02	00 00	0
19	16.0	-4.6	5.6	70	42	50	-	3	1	1	98	98	98	00 00	00 00	09 02	0
20	17.5	-2.9	6.0	44	26	60	-	4	2	2	98	98	98	00 00	00 00	18 02	0
21	19.2	-1.3	8.8	70	30	56	-	2	0	0	98	97	98	00 00	09 18	09 09	0
22	19.7	5.5	17.1	32	38	40	-	0	0	7	97	96	98	09 24	09 20	09 18	0
23	18.5	10.4	10.7	82	46	78	-	7	2	0	98	97	98	00 00	05 12	09 02	0
24	19.6	1.3	9.0	90	44	86	-	0	4	0	98	98	98	00 00	36 02	09 02	0
25	16.8	2.1	7.7	94	56	78	-	0	1	1	98	98	98	00 00	23 02	36 02	0.1
26	18.1	-0.3	7.4	94	58	78	-	0	7	3	98	98	98	00 00	36 02	23 02	0
27	18.5	2.5	11.3	80	38	62	-	3	7	7	98	98	98	00 00	13 09	00 00	0
28	17.9	7.3	10.5	74	40	90	-	7	8	8	98	98	97	00 00	13 07	00 00	Tr.
29	9.9	7.3	7.2	94	98	90	-	8	8	4	96	96	98	36 02	00 00	36 02	35.9
30	14.1	2.5	7.9	90	54	60	-	0	0	0	98	98	98	00 00	05 04	00 00	0.6
31	15.3	0.4	7.0	92	58	80	-	0	0	0	98	98	98	00 00	23 02	00 00	0
Mean	19.0	2.1	9.7	71	39	60	-										38.9

December:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Jalalabad(Nangarhar)
Index number:40950

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	20.1	3.2	9.3	60	32	36	-	0	0	0	98	98	97	36 04	05 02	27 02	0
2	22.0	1.4	13.3	54	24	30	-	0	0	0	98	98	97	32 02	32 10	32 10	0
3	20.6	5.2	10.6	44	22	70	-	0	0	0	98	98	97	32 06	05 02	36 02	0
4	20.3	3.1	9.8	48	25	48	-	0	1	0	98	98	97	32 06	32 06	36 02	0
5	22.4	2.9	10.0	47	24	47	-	0	0	0	98	98	97	27 02	36 06	36 04	0
6	21.8	2.2	9.9	40	20	50	-	0	0	0	98	98	97	32 02	18 02	32 06	0
7	20.2	-1.1	9.0	48	30	48	-	0	0	0	98	98	97	27 06	32 06	32 04	0
8	19.9	-1.1	8.0	45	45	63	-	0	0	0	98	98	97	32 04	27 04	27 04	0
9	14.5	-0.7	7.0	64	45	57	-	8	8	2	98	98	97	36 04	09 02	05 04	0
10	18.2	1.1	9.1	65	50	60	-	8	5	3	98	98	97	36 02	09 04	27 04	0
11	16.6	2.2	7.4	75	45	60	-	6	2	0	98	98	97	36 04	09 04	32 06	0
12	17.3	2.5	9.6	70	38	62	-	6	8	8	98	98	97	32 04	32 04	27 02	0
13	17.8	3.6	10.6	66	38	53	-	8	1	0	98	98	97	27 09	32 08	36 02	0
14	18.8	3.2	10.0	64	38	57	-	1	8	8	98	98	97	32 04	32 04	09 04	0
15	14.0	4.5	8.9	70	45	76	--	8	8	8	98	98	96	32 02	36 04	32 02	0
16	15.8	3.3	7.9	92	48	92	-	2	1	1	98	98	97	27 02	13 02	36 02	0
17	18.4	0.0	7.5	95	16	35	-	1,	1	0	98	97	97	27 02	32 12	36 04	0
18	15.3	2.9	6.4	55	35	60	-	0	1	0	98	98	97	32 04	13 02	32 02	0
19	14.1	-0.3	6.5	68	42	70	-	2	8	5	98	98	97	27 02	05 02	27 04	0
20	15.3	-3.1	5.7	73	41	60	-	3	5	6	98	98	97	36 04	13 04	27 04	0
21	16.6	-1.8	6.9	75	40	48	-	5	2	0	98	98	97	32 02	09 04	32 02	0
22	17.0	1.3	8.8	63	35	54	-	5	7	8	98	98	97	32 02	36 04	32 02	0
23	13.3	3.2	9.3	71	62	78	-	8	8	8	98	97	97	05 04	09 02	32 02	0
24	13.1	7.2	8.2	100	70	85	-	8	8	2	97	97	97	00 00	32 04	00 00	2.1
25	16.2	1.3	6.0	98	43	62	-	2	2	0	98	98	97	27 02	32 02	32 04	0
26	16.5	0.0	6.0	95	29	55	-	0	8	5	98	98	97	27 02	36 04	36 04	0
27	16.7	2.1	7.6	60	31	57	-	8	7	0	98	98	97	32 04	32 04	27 02	0
28	17.7	-0.3	6.3	70	33	50	-	2	2	3	98	98	97	27 02	32 08	32 04	0
29	16.2	2.2	8.9	65	35	55	-	8	8	8	98	98	97	32 04	32 04	36 04	0
30	18.0	3.2	9.9	60	34	68	-	[illegible]	5	2	98	98	97	32 04	32 04	32 02	0
31	17.0	1.3	6.5	88	44	48	-	1	1	0	98	98	97	27 02	36 02	27 02	0
Mean	17.5	1.8	8.4	67	37	58	-										2.1

December:1961

Royal Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station:Jabul-Saraj
Index number:40952

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300Z	0900Z	1800Z		0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	0300Z	0900Z	1800Z	
1	12.0	1.7	6.9	50	26	26	-	0	0	0	98	98	97	00 00	13 04	27 05	0
2	11.1	2.1	7.6	38	18	20	-	0	1	0	98	98	97	32 02	32 14	36 12	0
3	12.0	1.8	6.8	30	28	26	-	0	0	0	98	98	97	36 04	18 04	32 04	0
4	11.3	3.5	7.9	26	26	24	-	0	1	0	98	98	97	36 04	18 02	36 04	0
5	14.0	2.0	8.0	24	17	26	-	0	0	0	98	98	97	27 02	36 04	36 04	0
6	14.8	2.0	9.1	22	17	16	-	0	1	0	98	98	97	36 05	18 06	36 16	0
7	13.0	8.0	9.3	17	15	16	-	0	0	0	98	98	97	36 07	34 12	36 18	0
8	11.4	2.6	5.2	32	22	28	-	0	0	0	98	98	97	36 04	00 00	32 04	0
9	7.4	2.5	4.7	36	38	42	-	7	8	6	98	98	97	36 04	05 04	36 04	0
10	8.6	3.2	4.7	60	44	38	-	8	7	1	98	98	97	34 04	36 00	36 06	0
11	9.2	1.1	4.9	44	30	30	-	8	3	3	98	98	97	34 02	18 04	36 08	0
12	9.0	1.0	4.8	32	36	42	-	4	6	8	98	98	97	36 04	18 02	36 04	0
13	9.4	2.5	4.8	64	36	42	-	7	5	0	98	98	97	36 04	27 04	36 02	0
14	9.4	-1.0	4.2	40	40	60	-	1	8	8	98	98	97	09 02	13 04	32 02	0
15	7.4	3.2	4.4	58	44	66	-	8	8	8	98	98	97	05 02	09 04	36 02	0
16	10.7	1.0	4.8	78	44	22	-	4	4	3	98	98	97	36 02	09 02	36 14	Tr.
17	5.4	2.0	3.1	76	56	44	-	2	1	3	98	98	97	36 09	36 20	36 05	0
18	7.4	-1.5	1.8	34	38	84	-	0	0	2	98	98	97	36 06	13 04	27 04	0
19	7.5	-2.6	3.1	42	40	56	-	2	7	5	98	98	97	36 02	13 02	36 02	0
20	6.5	-1.7	2.8	92	34	50	-	1	7	8	98	98	97	27 02	13 04	18 04	0
21	6.5	1.1	4.3	48	46	48	-	8	8	8	98	98	97	05 05	32 04	36 02	0
22	6.7	0.6	3.5	72	48	70	-	6	8	8	98	98	97	00 00	09 02	36 04	0
23	1.7	-1.0	0.7	92	92	9[illegible]	-	8	8	8	96	96	40	32 02	36 02	36 02	2.8
24	3.0	-1.1	1.1	70	96	8[illegible]	-	9	8	7	92	97	97	05 02	09 02	00 00	3.4
25	6.0	-1.1	6.1	70	50	76	-	2	2	0	98	98	97	36 05	13 05	36 12	0
26	5.4	-2.2	5.2	40	48	54	-	1	8	6	98	98	97	36 04	18 04	32 04	0
27	5.5	-3.2	0.7	45	42	68	-	7	6	3	98	98	97	27 02	23 02	32 02	0
28	6.4	-3.3	0.9	40	48	70	-	6	0	0	98	98	97	27 04	00 00	36 02	0
29	4.9	-1.7	0.9	74	50	62	-	8	8	8	98	98	97	32 02	36 02	00 00	0
30	8.4	-1.0	4.1	74	42	44	-	7	6	3	98	98	97	00 00	00 00	32 04	0
31	8.0	0.8	3.5	60	30	50	-	0	1	0	98	98	97	36 04	00 00	36 09	0
Mean	8.7	0.7	4.5	51	40	48	-										6.2

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station:Kabul(Airport) Month:December

Index number:40948 Time: 0300Z Year :1 9 6 1

Date	Surface wind	Height above M.S.L in Km.....							
		2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
1	-	-	-	-	-	-	-	-	-
2	130/02	233/02	282/04	314/08	327/36	319/40	309/40	298/42	277/52
3	270/02	217/02	011/04	339/10	310/12	275/18	278/22	277/30	280/50
4	130/02	198/02	234/04	310/04	224/04	273/18	269/16	260/40	268/44
5	270/04	223/04	249/12	239/20	010/28	015/26	167/30	328/22	325/48
6	270/02	217/02	292/04	299/08	344/30	319/20	308/26	286/22	292/48
7	270/02	200/02	350/18	334/22	346/12	325/12	305/16	309/40	298/76
8	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-
10	050/02	347/02	250/04	243/14	283/14	284/24	280/32	283/42	282/40
11	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-
13	270/04	281/04	088/02	254/12	301/18	284/24	274/26	275/20	292/72
14	360/02	253/02	223/16	309/08	307/20	287/30	290/36	284/48	288/68
15	-	-	-	-	-	-	-	-	-
16	360/02	197/02	243/04	223/16	333/24	321/16	285/08	272/10	287/52
17	270/02	312/02	348/32	003/28	005/12	031/18	030/20	003/28	346/28
18	270/02	213/02	328/08	315/12	311/22	307/30	315/46	312/48	307/76
19	090/02	260/02	154/06	270/08	304/22	295/36	287/44	285/54	284/52
20	270/02	213/02	313/04	359/10	325/20	312/24	315/20	304/22	283/56
21	270/02	300/02	070/08	139/08	210/44	332/56	291/70	308/60	284/56
22	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-
25	270/02	262/02	023/28	056/10	312/12	304/20	311/20	320/42	313/48
26	000/00	254/02	083/08	096/08	283/30	306/24	304/24	296/30	293/42
27	050/02	240/02	051/04	115/20	148/06	191/12	210/08	246/12	241/18
28	270/02	197/02	026/06	094/16	281/08	299/10	292/08	275/20	272/28
29	-	-	-	-	-	-	-	-	-
30	000/00	254/02	033/08	075/08	133/06	324/16	344/10	323/12	265/08
31	270/02	299/02	344/04	321/06	338/12	336/24	335/26	344/28	346/50