Royal Afghan Meteorological Institute (RAMI)

Yearly summary missing.

Table 1: Precipitation and special weather phenomena.

QC 990 .A5 M6 1959

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Month: January				Year: 1959	Precipitation in mm			Number of days with:					
Station	Index	Latitude	Longitude	App. height in meters	Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand- or duststorm	Hail	Fog
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	34.3	17.3	24	1	0	5	0	0	1
Kabul (Airport)	40948	34° 33′	69° 12′	1763	24.5	6.6	4	2	0	6	0	0	1
Karizimir	40949	34° 40′	69° 05′	1822	50.7	27.0	24	1	0	6	0	0	3
Ghazni	40960	33° 33′	68° 25′	2150	63.2	33.7	24	0	0	6	0	0	2
Herat	40941	34° 20′	62° 10′	975	35.4	15.0	24	6	0	3	0	0	0
Mazari-Sharif	40920	36° 43′	67° 07′	325	17.0	7.0	24	3	0	2	0	0	3
Maimana	40930	35° 55′	64° 45′	-	31.1	11.3	3	5	0	4	0	0	10
Kunduz	40925	36° 40′	68° 50′	350	11.0	5.3	26	3	0	3	0	0	6
Baghlan	40924	36° 12′	68° 45′	510	9.6	8.7	25	1	0	3	0	0	8
Kandahar	40980	31° 30′	65° 40′	1007	64.1	21.3	24	7	0	1	0	0	1
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	41.2	13.5	4	6	0	0	0	0	0

National Oceanic and Atmospheric Administration

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Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: January		Year: 1959			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 (Observatory)	40947	34° 33′	69° 12′	1770	2.8	-8.5	-2.8	8.5	22	-17.2	11	0	31	-	-	32	12	-
Kabul (Airport)	40948	34° 33′	69° 12′	1763	5.1	-7.1	-2.1	10.6	22	-14.4	10	0	30	-	-	25	31	-
Karizimir	40949	34° 40′	69° 05′	1822	2.7	-6.3	-2.3	6.8	22	-11.9	11	0	30	-	-	44	16	-
Ghazni	40960	33° 33′	68° 25′	2150	-0.9	-13.1	-7.7	3.2	23	-24.5	9	0	31	-	-	59	23	-
Herat	40941	34° 20′	62° 10′	975	10.1	-1.6	3.0	18.6	23	-9.4	4	0	19	-	-	34	31	-
Mazari-Sharif	40920	36° 43′	67° 07′	325	9.3	-1.1	2.6	17.2	20	-6.6	10	0	18	-	-	35	31, 12	-
Maimana	40930	35° 55′	64° 45′	-	8.8	-1.4	2.8	19.3	31	-13.5	5	0	15	-	-	15	31	-
Kunduz	40925	36° 40′	68° 50′	350	8.0	-2.2	2.5	15.8	20	-7.0	10	0	26	-	-	30	11	-
Baghlan	40924	36° 12′	68° 45′	510	9.0	-3.7	1.7	16.9	20	-11.0	10	0	29	-	-	31	13	-
Kandahar	40980	31° 30′	65° 40′	1037	11.7	0.6	5.0	16.9	23	-5.6	4	0	17	-	-	18	14	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	15.1	4.4	9.1	19.3	16	0.3	13	0	0	-	-	47	17	-

January, 1959 Royal Afghan Meteorological Institute (RAMI) Station: Kabul (Observatory)

Table 3: Daily observations. I n d e x number: 40947

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	7.0	-2.8	-0.2	67	63	98	-	7	5	2	75	80	80	13 02	00 00	00 00	0
2	6.3	-4.2	1.7	89	56	70	-	5	6	7	75	80	80	09 02	27 02	27 02	0
3	5.0	-0.7	2.2	74	50	68	-	7	8	8	80	75	60	00 00	27 09	32 05	0
4	2.9	-6.7	3.1	100	84	80	-	8	8	2	10	40	75	00 00	00 00	18 04	6.1
5	-3.9	-13.2	-1.0	52	95	59	-	0	3	0	80	80	80	00 00	18 05	00 00	0
6	-3.3	-16.2	-11.3	85	69	84	-	6	7	0	80	80	70	27 02	18 04	27 07	0
7	-1.8	-15.0	-9.3	54	71	77	-	0	0	0	80	80	80	00 00	13 05	00 00	0
8	3.0	-13.0	-4.8	93	46	81	-	0	0	0	80	80	80	00 00	32 02	00 00	0
9	2.2	-12.5	-8.7	87	60	87	-	0	0	0	80	80	80	18 02	18 05	00 00	0
10	-2.9	-16.6	-11.7	79	73	78	-	0	0	0	80	80	80	00 00	18 07	00 00	0
11	-2.6	-17.2	-1.1	60	78	51	-	0	0	0	80	80	80	00 00	18 05	18 06	0
12	-0.6	-16.9	-1.3	32	93	80	-	1	0	0	80	80	80	00 00	18 06	00 00	0
13	1.0	-14.5	-9.0	79	73	65	-	6	2	0	80	80	80	05 02	18 04	36 02	0
14	2.8	-13.7	-4.9	42	63	74	-	2	4	7	80	80	80	00 00	18 02	00 00	0
15	1.5	-7.5	-2.9	86	53	83	-	7	7	6	80	80	80	18 02	27 04	18 02	0
16	3.4	-11.2	-5.6	81	69	59	-	1	4	0	80	80	80	00 00	18 05	00 00	0
17	2.2	-10.0	-3.1	89	70	61	-	5	8	7	80	80	80	00 00	00 00	00 00	0
18	2.9	-5.5	-0.4	83	51	100	-	8	8	8	80	80	60	27 02	00 00	27 04	0
19	3.7	-0.3	0.7	100	86	96	-	8	8	6	50	60	70	27 04	00 00	00 00	7.4
20	6.4	-2.0	-0.5	99	83	100	-	6	7	8	65	40	06	00 00	00 00	32 02	Tr.
21	6.0	-5.0	-0.9	91	53	91	-	0	0	0	80	80	80	00 00	18 02	27 02	0
22	8.5	-6.0	0.7	90	48	77	-	3	6	6	80	80	80	00 00	18 02	27 02	0
23	4.7	-3.9	1.3	82	65	87	-	8	8	8	80	80	75	00 00	36 02	18 06	0
24	2.0	0.0	0.4	81	96	96	-	8	8	2	40	30	60	36 04	27 02	00 00	17.3
25	4.4	-3.7	-0.5	73	58	98	-	3	1	0	80	80	80	00 00	18 05	18 05	3.5
26	3.9	-5.5	-3.5	95	70	79	-	0	0	0	80	80	80	36 02	27 02	34 02	0
27	1.1	-9.9	-4.4	74	81	95	-	0	8	5	80	80	80	00 00	27 02	00 00	0
28	3.4	-8.2	-3.9	100	76	87	-	7	4	2	80	80	80	09 02	18 05	99 18	0
29	5.4	-7.0	-2.1	94	91	61	-	5	0	0	80	80	80	00 00	27 02	18 06	0
30	4.4	-8.0	-3.9	88	63	89	-	0	0	0	80	80	80	00 00	18 02	00 00	0
31	6.7	-5.4	-1.0	85	50	73	-	0	1	2	80	80	80	27 02	27 02	36 02	0
Mean	2.8	-8.5	-2.8	80	69	80	-										34.3

January, 1959 Royal Afghan Meteorological Institute (RAMI) Station: Kabul (Airport)

Table 3: Daily observations. I n d e x 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	8.9	-3.2	1.2	79	41	80	-	7	3	0	70	65	65	00 00	27 02	00 00	0
2	8.6	-4.1	1.1	84	62	77	-	4	6	3	70	70	70	27 02	00 00	00 00	0
3	6.7	-1.6	2.6	81	50	66	-	7	7	7	70	70	66	18 02	36 04	05 11	0
4	5.0	-1.1	-2.2	100	91	75	-	8	8	0	18	20	60	00 00	32 02	32 02	6.6
5	1.7	-12.2	-7.6	63	71	92	-	0	2	0	75	70	75	00 00	27 02	36 02	1.8
6	1.1	-12.3	-7.1	73	69	71	-	5	5	0	70	70	65	00 00	09 02	00 00	0
7	2.8	-11.8	-6.0	68	81	78	-	0	0	0	70	70	80	27 02	27 02	31 02	0
8	3.9	-11.9	-5.6	83	67	71	-	0	1	0	80	80	70	00 00	22 02	00 00	0
9	3.8	-12.3	-7.6	81	63	76	-	0	0	0	80	80	80	00 00	00 00	31 02	0
10	1.6	-14.4	-9.0	90	80	82	-	0	0	0	80	80	80	00 00	27 04	00 00	0
11	0.6	-14.2	-4.5	71	60	69	-	0	1	0	80	80	70	09 02	18 02	00 00	0
12	3.3	-13.6	-7.8	80	41	68	-	1	0	0	80	80	80	13 02	13 02	31 02	0
13	4.7	-12.8	-5.1	83	67	86	-	6	4	0	80	60	70	36 02	00 00	00 00	0
14	6.1	-9.8	-2.3	78	59	68	-	2	3	7	80	70	70	00 00	00 00	00 00	0
15	3.4	-9.2	-2.3	88	59	84	-	7	7	6	70	70	70	00 00	00 00	27 02	0
16	7.2	-7.8	-1.6	79	64	73	-	1	3	0	75	80	80	00 00	18 02	32 02	0
17	3.6	-6.8	-2.1	87	59	73	-	6	8	8	80	75	70	32 02	18 02	32 02	0
18	3.3	-2.8	0.4	74	59	95	-	8	8	8	65	60	58	31 04	00 00	00 00	Tr.
19	2.8	-0.2	0.7	100	87	90	-	8	7	7	40	57	57	32 04	36 05	00 00	4.1
20	5.3	-1.9	0.1	100	92	90	-	9	8	0	05	50	70	00 00	09 04	27 02	0
21	9.0	-5.3	-0.4	-	89	74	-	0	1	0	80	80	80	00 00	05 05	00 00	0
22	10.6	-4.3	-0.3	83	60	73	-	2	6	7	80	80	70	00 00	09 02	00 00	0
23	5.1	-2.4	2.0	81	81	91	-	7	8	8	80	75	65	00 00	00 00	00 00	0
24	4.1	0.2	1.1	100	83	91	-	8	8	7	18	58	50	00 00	36 04	18 04	6.1
25	5.6	-0.8	-1.4	72	55	95	-	3	1	1	70	80	80	00 00	18 16	18 02	5.9
26	3.8	-6.1	-2.4	70	59	70	-	0	0	0	80	80	70	09 04	18 07	00 00	0
27	3.0	-8.1	-2.6	86	47	74	-	1	7	6	75	75	75	27 02	00 00	32 02	0
28	6.6	-5.1	-0.3	82	48	80	-	7	4	0	75	70	80	00 00	18 02	18 07	Tr.
29	7.8	-5.6	0.0	82	44	85	-	4	1	0	80	75	70	00 00	00 00	32 02	0
30	8.1	-6.7	-0.9	88	28	73	-	0	1	0	75	80	80	32 04	18 04	31 02	0
31	10.1	-7.1	-0.1	75	25	79	-	0	1	2	75	75	65	00 00	18 02	00 00	0
Mean	5.1	-7.1	-2.1	82	63	79	-										24.5

January, 1959 Royal Afghan Meteorological Institute (RAMI) Station: Karizimir

Table 3: Daily observations. I n d e x number: 40949

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300z	0900	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z	0900z	1800z	
1	6.1	-2.0	0.6	74	50	96	-	8	6	5	70	70	70	18 02	00 00	18 04	0
2	6.0	-2.0	1.3	87	52	79	-	7	6	7	70	70	70	13 02	00 00	13 02	0
3	4.5	-1.0	2.1	83	49	71	-	7	8	8	70	70	56	00 00	32 10	32 04	0
4	1.8	-4.3	2.1	92	89	73	-	8	7	0	56	70	70	00 00	00 00	18 04	6.2
5	-0.9	-9.7	-7.4	66	71	95	-	0	2	1	70	70	70	18 04	23 08	13 08	0
6	-2.4	-10.5	-6.8	69	73	85	-	2	0	0	70	70	70	13 08	18 06	18 04	0
7	-1.0	-9.7	-5.1	78	60	84	-	0	0	0	70	70	70	15 08	18 06	18 06	0
8	3.2	-11.0	-3.0	84	69	75	-	0	1	0	70	70	70	18 06	00 00	18 04	0
9	0.3	-9.5	-5.9	62	78	85	-	0	0	0	70	70	70	18 08	18 02	18 08	0
10	-2.0	-10.5	-7.9	69	68	90	-	0	0	0	70	70	70	18 06	18 06	18 06	0
11	-2.0	-11.9	-7.4	72	64	78	-	0	0	0	70	70	70	13 10	13 04	13 06	0
12	0.6	-10.6	-6.1	58	52	82	-	0	0	0	70	70	70	13 04	13 04	13 02	0
13	1.6	-10.1	-4.3	79	53	82	-	6	2	0	70	70	70	13 02	13 02	13 02	0
14	2.8	-7.8	-2.3	65	58	90	-	3	4	3	70	70	70	13 02	13 06	13 02	0
15	1.5	-5.0	-1.4	88	89	87	-	7	7	3	70	70	70	13 04	00 00	18 04	0
16	4.7	-6.8	-1.3	85	44	75	-	0	4	0	70	70	70	13 04	13 04	18 04	0
17	3.2	-5.5	-1.1	83	67	85	-	4	8	5	70	70	70	13 02	13 04	13 02	0
18	5.0	-2.6	0.3	81	63	98	-	8	8	8	70	70	56	13 02	00 00	32 04	0
19	1.5	-3.4	-1.6	89	100	100	-	8	8	5	56	40	60	00 00	00 00	00 00	11.6
20	5.4	-5.5	-1.1	98	82	96	-	7	5	0	30	70	70	00 00	13 02	00 00	0
21	5.0	-4.0	-0.3	100	55	67	-	0	0	0	70	70	70	13 08	13 04	18 04	0
22	6.8	-4.0	1.8	80	51	71	-	4	6	0	70	70	70	13 02	13 02	18 04	0
23	4.3	-0.6	2.5	75	61	86	-	7	8	8	70	70	65	00 00	13 04	32 06	0
24	2.0	0.1	0.5	79	100	98	-	3	8	6	59	56	56	00 00	00 00	00 00	27.0
25	2.9	-3.5	-2.5	98	70	92	-	4	2	0	70	70	70	00 00	18 04	00 00	5.9
26	2.6	-7.7	-5.1	88	56	72	-	0	0	0	70	70	70	00 00	13 04	13 04	0
27	1.8	-9.5	-4.5	76	68	87	-	1	7	6	70	70	70	18 04	00 00	13 02	0
28	2.5	-5.4	-2.7	79	68	90	-	7	2	0	70	70	70	13 04	18 06	13 02	0
29	3.5	-7.0	-2.5	89	60	77	-	5	0	0	70	70	70	13 02	13 02	18 04	0
30	4.0	-6.7	-2.6	84	56	71	-	0	0	0	70	70	70	00 00	13 04	13 04	0
31	6.7	-6.5	-1.1	72	46	59	-	0	0	0	70	70	70	18 04	13 02	18 04	0
Mean	2.7	-6.3	-2.3	78	64	83	-										50.7

January, 1959 Royal Afghan Meteorological Institute (RAMI) Station: Ghazni

Table 3: Daily observations. I n d e x 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	1.4	-8.5	-4.9	95	78	91	-	7	2	0	98	98	97	32 05	36 03	36 05	0
2	1.8	-10.2	-1.3	95	82	93	-	7	6	7	98	98	97	32 06	36 05	36 03	0
3	0.3	-4.5	-2.9	98	94	95	-	8	8	8	98	56	97	36 04	36 02	36 03	6.0
4	-2.2	-7.6	-6.6	91	90	94	-	8	8	8	98	98	97	36 02	13 03	36 04	13.1
5	-9.0	-14.7	-13.0	93	82	74	-	8	8	0	97	98	97	36 05	36 04	36 05	0
6	1.4	-15.4	-7.7	98	95	98	-	3	7	0	98	98	97	32 06	32 05	36 04	0
7	-2.5	-19.3	-13.3	77	89	92	-	0	0	0	98	98	97	36 05	09 02	36 06	0
8	-7.3	-19.5	-16.3	75	82	91	-	0	0	0	98	98	97	36 05	18 03	36 08	0
9	-5.9	-24.5	-15.7	67	83	78	-	0	0	0	98	98	97	36 05	36 05	36 08	0
10	-3.8	-18.5	-13.1	68	93	77	-	0	0	0	98	98	97	36 08	36 08	36 09	0
11	-2.2	-17.5	-12.8	75	92	83	-	0	0	0	98	98	97	36 08	32 05	36 05	0
12	-0.7	-17.6	-10.4	70	82	98	-	0	0	0	98	98	97	36 04	18 02	36 05	0
13	0.0	-13.5	-7.1	80	94	86	-	5	4	0	98	98	97	36 05	36 04	36 06	0
14	0.1	-13.0	-6.8	82	96	87	-	2	4	2	98	98	97	36 05	36 04	36 06	0
15	2.4	-9.4	-2.3	91	84	92	-	7	7	5	98	98	97	36 05	36 04	36 05	0
16	1.9	-9.1	-6.1	90	64	79	-	3	4	0	98	98	97	36 06	32 05	32 05	Tr.
17	1.9	-11.0	-3.5	90	85	97	-	3	7	8	98	98	97	32 08	36 05	32 04	0
18	2.5	-5.4	-0.2	94	74	100	-	8	8	8	98	98	97	32 02	36 04	36 02	0
19	1.8	-5.4	-2.6	96	79	98	-	8	6	3	98	98	97	36 04	36 04	36 03	8.4
20	1.1	-10.5	-7.3	90	96	95	-	1	1	0	98	98	97	36 03	09 02	32 02	0
21	-3.5	-16.7	-10.6	82	93	100	-	1	9	0	98	97	97	36 02	18 04	36 05	0
22	0.7	-13.5	-6.8	81	90	85	-	3	7	3	98	98	97	36 05	13 02	36 04	0
23	3.2	-7.6	-0.7	93	59	78	-	8	8	8	98	98	97	36 05	36 02	36 02	0
24	1.2	-2.3	-0.3	98	94	96	-	8	8	8	98	98	97	36 02	18 04	32 03	33.7
25	-0.5	-10.2	-6.3	95	93	99	-	7	7	4	97	98	97	09 04	18 04	36 06	0
26	-6.2	-17.0	-14.0	77	91	92	-	4	5	1	97	98	97	36 06	27 04	32 04	0
27	-1.7	-20.6	-8.8	72	91	96	-	5	6	4	98	98	97	36 04	36 08	36 06	0
28	0.2	-12.0	-7.8	93	96	88	-	4	1	0	98	98	97	36 06	36 02	36 06	0
29	-2.1	-15.4	-10.7	78	95	93	-	3	1	0	98	98	97	36 05	13 02	32 05	0
30	-0.6	-17.5	-10.6	72	95	94	-	0	0	0	98	98	97	36 05	13 02	36 05	0
31	0.0	-17.1	-9.9	72	96	98	-	0	0	0	98	98	97	36 06	36 02	32 05	0
Mean	-0.9	-13.1	-7.7	83	88	91	-										63.2

January, 1959 Royal Afghan Meteorological Institute (RAMI) Herat

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	11.3	3.9	5.6	97	70	95	-	8	3	6	98	98	98	23 02	36 02	18 02	2.5
2	7.3	-2.4	0.2	87	100	100	-	7	8	8	98	96	94	05 02	27 11	36 18	8.0
3	2.5	-6.2	-3.1	67	67	87	-	8	2	0	97	98	98	36 12	27 06	09 04	2.0
4	2.5	-9.4	-4.2	84	73	93	-	0	0	0	98	98	98	18 02	27 02	18 02	0
5	5.1	-7.4	-2.3	94	71	84	-	6	2	4	98	98	98	23 02	18 04	32 02	0
6	8.0	-6.2	-0.5	87	52	85	-	0	1	0	98	98	98	18 02	22 02	09 02	0
7	8.9	-4.8	0.4	91	65	94	-	0	0	0	98	98	98	18 02	18 02	27 02	0
8	7.7	-3.5	0.0	95	67	81	-	0	0	0	98	98	98	13 02	27 02	09 02	0
9	9.1	-4.4	0.7	74	35	87	-	1	1	0	98	97	98	09 02	09 08	13 02	0
10	8.6	-4.7	0.4	90	62	94	-	1	6	1	98	98	98	13 02	22 02	18 02	0
11	12.4	-4.2	2.5	83	49	80	-	6	6	1	98	98	98	09 02	27 02	18 02	0
12	16.0	-0.9	5.4	86	49	73	-	6	1	4	98	98	98	22 02	36 02	09 02	0
13	15.7	-0.2	7.2	82	54	74	-	7	8	6	98	98	98	09 02	09 02	05 02	0
14	5.5	0.6	3.7	92	77	93	-	7	8	8	98	97	97	27 02	32 06	27 02	Tr.
15	13.6	4.5	6.0	97	77	87	-	8	5	3	97	97	98	09 02	05 02	13 02	0.4
16	16.0	0.6	6.5	92	61	71	-	7	6	6	98	98	98	13 02	36 02	18 02	0
17	10.9	4.1	7.4	77	77	95	-	8	8	8	98	98	98	27 02	27 02	22 02	Tr.
18	8.4	4.9	5.9	100	93	97	-	8	8	8	96	97	98	00 00	32 04	27 02	7.5
19	11.7	4.5	6.8	95	82	85	-	8	8	0	97	98	98	27 02	36 02	18 04	0
20	13.9	0.2	6.0	94	64	84	-	0	5	2	98	98	98	09 02	36 02	05 02	0
21	14.3	0.5	5.7	92	63	93	-	2	6	1	98	98	98	09 02	27 02	09 02	0
22	8.3	1.5	5.1	97	85	95	-	8	8	8	98	98	97	27 02	36 02	27 04	0
23	18.6	1.1	6.7	92	41	96	-	7	8	8	98	98	97	05 02	18 12	27 02	0
24	4.5	0.0	1.9	100	88	92	-	8	8	3	96	96	98	32 02	32 02	27 08	15.0
25	4.1	-0.4	1.9	96	81	82	-	6	8	8	98	98	98	32 02	36 02	09 02	0
26	8.3	-2.5	1.7	91	62	86	-	1	4	6	98	98	98	09 02	05 02	09 02	0
27	7.2	-2.1	2.3	92	58	85	-	8	8	2	98	98	98	09 02	32 02	18 02	0
28	8.3	-3.0	1.6	91	67	79	-	1	2	0	98	98	98	13 02	27 02	09 02	0
29	11.5	-5.0	1.5	83	41	92	-	2	0	0	98	98	98	18 02	18 02	13 02	0
30	15.7	-4.6	2.8	93	40	81	-	0	0	0	98	98	98	00 00	09 02	00 00	0
31	15.8	-2.7	6.0	84	34	76	-	1	6	5	98	98	98	18 02	27 02	05 02	0
Mean	10.1	-1.6	3.0	89	65	87	-										35.4

January, 1959 Royal Afghan Meteorological Institute (RAMI) Station: Mazari-Sharif

Table 3: Daily observations. I n d e x number: 40920

	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	4.0	5.6	92	82	97	-	8	8	1	97	97	97	23 02	00 00	09 02	Tr.
2	13.9	3.1	5.7	95	63	86	-	5	2	8	97	98	96	25 02	23 02	23 10	0
3	1.3	-2.6	-1.4	82	94	98	-	8	8	4	97	97	96	23 05	31 02	00 00	6.4
4	1.4	-6.1	-3.8	97	82	92	-	2	2	0	97	97	96	00 00	05 04	18 02	3.6
5	2.2	-4.8	-1.8	96	79	98	-	8	8	2	97	97	97	18 02	09 05	27 02	0
6	3.8	-6.1	-2.8	94	72	93	-	4	2	0	97	98	96	00 00	18 02	00 00	0
7	5.4	-5.0	-1.9	97	81	98	-	9	0	0	94	97	96	09 02	25 02	00 00	0
8	0.0	-3.8	-2.3	98	84	93	-	8	7	6	96	97	96	25 02	05 04	00 00	0
9	4.4	-6.2	-2.9	92	71	93	-	9	0	0	95	97	96	18 02	13 02	00 00	0
10	8.2	-6.6	-1.2	92	65	93	-	0	0	0	97	98	96	18 02	13 02	18 02	0
11	9.4	-5.6	0.3	86	47	77	-	0	2	0	97	97	96	05 02	05 02	00 00	0
12	12.8	-2.0	3.2	79	35	90	-	4	1	0	97	98	96	09 02	09 05	18 02	0
13	13.7	-0.8	5.9	88	36	72	-	4	7	0	97	97	96	18 02	07 04	00 00	0
14	10.6	1.0	3.2	91	62	92	-	3	3	0	96	98	97	25 02	13 02	00 00	0
15	11.4	0.8	3.8	87	69	95	-	6	6	0	98	98	96	18 02	15 02	00 00	0
16	14.6	-1.2	4.5	96	59	81	-	3	7	0	97	98	96	15 02	09 02	15 02	0
17	12.6	0.0	5.9	88	54	81	-	3	8	6	97	97	96	00 00	09 02	18 02	0
18	11.4	4.2	6.5	85	73	95	-	6	6	5	97	97	96	25 02	23 02	32 02	0
19	15.7	0.9	6.0	95	46	90	-	1	2	0	97	97	96	09 02	05 02	15 02	0
20	17.2	0.6	6.9	94	41	53	-	0	0	2	97	98	97	00 00	09 02	13 02	0
21	13.3	3.9	8.3	80	73	91	-	6	6	8	97	97	95	23 05	27 02	27 04	0
22	8.5	3.6	4.6	92	88	92	-	8	8	7	97	97	96	27 04	05 04	23 02	0
23	13.6	3.3	6.9	95	68	86	-	6	7	8	97	97	96	13 02	18 02	27 05	0
24	3.9	1.0	2.4	84	96	89	-	8	8	8	97	97	96	25 05	27 04	00 00	7.0
25	4.7	0.5	2.1	96	86	95	-	8	8	6	97	97	96	00 00	32 06	13 04	0
26	8.9	-0.1	2.2	96	71	94	-	2	1	3	97	98	97	23 02	07 05	05 02	0
27	11.2	-2.7	2.1	91	55	94	-	2	3	6	98	98	96	00 00	05 04	00 00	0
28	8.2	-1.5	1.7	96	73	94	-	5	6	1	97	98	96	00 00	32 02	00 00	0
29	9.4	-2.1	1.3	88	73	93	-	8	1	0	93	98	97	05 02	05 07	05 02	0
30	12.9	-3.1	3.3	89	41	89	-	0	0	0	98	98	96	18 02	05 05	00 00	0
31	15.8	-1.8	5.5	86	35	80	-	1	1	0	98	98	98	13 02	05 04	13 02	0
Mean	9.3	-1.1	2.6	91	66	89	-										17.0

January, 1959 Royal Afghan Meteorological Institute (RAMI) Station: Maimana

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	10.2	3.0	5.5	100	74	90	-	8	4	2	80	98	96	00 00	32 04	05 02	3.6
2	4.7	-1.2	0.8	100	89	100	-	9	8	8	93	95	92	36 02	32 02	32 10	7.7
3	-1.6	-9.5	-6.2	95	96	83	-	8	8	0	96	96	97	32 02	32 02	09 04	11.3
4	1.7	-11.5	-6.9	73	89	100	-	0	0	0	98	99	91	13 06	32 02	32 02	0
5	-4.2	-13.5	-8.1	100	93	91	-	5	1	0	98	98	94	18 02	05 02	09 02	0
6	-0.5	-12.5	-5.8	83	68	92	-	0	0	0	98	98	93	09 02	18 02	36 02	0
7	3.5	-6.0	0.5	86	69	77	-	0	0	9	98	98	90	13 06	36 02	09 05	0
8	5.5	-6.1	-1.4	80	67	100	-	9	9	9	92	92	90	13 05	32 03	00 00	0
9	-1.5	-7.7	-5.2	100	95	93	-	0	0	0	98	98	97	00 00	32 02	36 02	0
10	12.6	-5.2	3.2	57	55	50	-	2	2	5	98	98	96	13 05	18 02	09 05	0
11	14.2	1.6	7.0	40	52	80	-	4	2	2	98	70	96	13 05	09 02	00 00	0
12	14.8	3.3	8.4	63	43	75	-	7	6	7	98	98	96	13 02	36 04	18 08	0
13	16.2	2.8	7.8	72	48	86	-	8	8	8	97	97	94	09 04	36 02	09 02	0
14	4.6	1.7	3.1	89	83	89	-	8	8	8	97	97	94	09 04	36 02	32 04	0
15	14.4	2.0	5.9	88	66	76	-	2	1	1	98	98	97	09 02	32 04	13 04	0
16	16.4	2.5	7.9	67	61	62	-	7	6	0	98	98	96	09 04	00 00	13 05	0
17	14.9	5.1	9.2	38	56	80	-	7	8	8	98	98	96	18 02	09 02	09 02	0
18	8.9	3.7	5.2	91	81	88	-	8	8	2	97	98	96	18 02	36 02	13 04	Tr.
19	14.9	2.3	7.6	83	59	70	-	1	0	0	98	98	98	09 02	36 05	05 04	0
20	18.4	1.0	7.4	83	58	71	-	0	0	1	98	98	96	09 04	36 02	13 05	0
21	10.8	3.0	5.6	90	72	87	-	4	6	8	97	98	96	09 02	09 06	36 08	0
22	3.7	2.6	3.0	96	91	96	-	9	8	8	93	96	95	32 02	05 05	36 02	0.1
23	5.0	1.0	2.0	98	88	94	-	9	8	8	90	97	94	36 02	32 04	36 04	0
24	0.9	-2.0	-0.5	94	94	94	-	8	8	8	94	96	96	27 02	00 00	09 02	6.4
25	3.1	-1.3	1.3	90	84	80	-	8	8	7	98	96	96	00 00	09 02	36 05	2.0
26	9.6	0.6	3.2	58	44	85	-	1	2	2	98	98	97	13 07	05 02	09 02	0
27	9.4	-1.1	2.3	71	41	84	-	1	5	2	98	98	97	05 02	27 04	00 00	0
28	7.5	-2.5	1.5	80	65	83	-	7	4	0	97	98	96	09 04	36 04	05 02	0
29	12.5	-1.6	3.2	82	30	62	-	0	0	0	98	98	96	13 02	13 02	36 04	0
30	16.7	-0.2	7.1	43	18	44	-	0	1	0	98	99	97	18 03	09 02	09 06	0
31	19.3	2.5	10.0	38	15	46	-	0	6	5	99	99	96	18 04	32 05	18 02	0
Mean	8.8	-1.4	2.8	78	66	81	-										31.1

January, 1959 Royal Afghan Meteorological Institute (RAMI) Station: Kunduz

Table 3: Daily observations. I n d e x 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	10.8	3.8	6.5	83	55	86	-	8	8	3	97	97	97	18 02	27 04	09 04	0
2	13.8	-0.6	6.6	87	51	86	-	7	4	8	97	98	98	09 04	36 04	27 09	0
3	0.3	-0.5	-0.5	86	92	98	-	8	8	8	96	96	96	27 13	27 09	27 05	0.5
4	2.0	-3.0	0.0	91	69	94	-	8	7	8	96	97	96	05 02	36 02	18 02	Tr.
5	1.5	-2.0	0.1	86	76	86	-	8	8	6	97	97	97	05 02	00 00	18 02	0
6	4.2	-3.2	0.4	88	69	98	-	8	6	1	97	97	97	09 02	32 02	09 02	0
7	0.0	-6.5	-3.7	100	93	95	-	9	9	9	91	96	91	18 02	36 02	00 00	0
8	-2.4	-5.5	-3.6	100	98	100	-	9	9	9	91	92	91	00 00	09 02	09 02	0
9	1.4	-5.5	-3.2	100	93	90	-	9	8	0	91	96	97	09 02	18 04	27 05	0
10	8.8	-7.0	-0.6	95	40	80	-	0	0	0	98	98	98	00 00	32 02	09 02	0
11	9.4	-6.5	0.8	88	30	52	-	2	1	2	98	98	97	18 04	05 04	18 04	0
12	11.3	-4.2	1.2	84	32	79	-	5	1	0	98	98	98	09 05	36 04	09 02	0
13	13.3	-3.0	4.7	62	31	56	-	5	5	3	98	98	97	09 04	18 04	18 02	0
14	12.0	-1.3	4.4	52	45	67	-	6	3	1	98	98	98	00 00	36 05	13 02	0
15	7.2	-1.5	2.2	83	70	77	-	8	8	2	98	98	98	09 05	32 05	13 02	0
16	12.8	-3.6	3.1	80	42	72	-	1	4	0	98	98	98	09 02	32 02	09 02	0
17	13.0	-3.5	3.8	84	38	76	-	3	8	8	98	98	98	13 02	32 04	18 04	0
18	11.4	-3.5	6.0	65	63	86	-	7	7	7	97	98	98	23 02	09 02	09 02	0
19	13.0	0.8	5.0	84	55	81	-	7	5	2	98	98	98	00 00	32 02	09 04	0
20	15.8	-2.0	5.6	81	46	70	-	1	0	0	98	98	98	05 02	36 02	13 02	0
21	14.2	-2.6	5.3	93	48	81	-	3	1	0	98	98	98	23 04	27 06	18 04	0
22	11.0	-0.8	5.5	91	72	89	-	8	6	7	97	98	97	05 02	27 02	18 02	0
23	12.0	1.3	7.5	85	53	77	-	8	8	8	97	98	97	18 02	23 02	00 00	0
24	5.0	0.1	1.9	74	77	100	-	8	8	8	97	97	95	27 05	27 15	00 00	Tr.
25	3.0	-0.5	1.1	100	84	98	-	8	8	8	95	92	97	00 00	00 00	13 02	5.2
26	4.8	-0.3	1.9	90	88	94	-	7	8	6	97	98	97	13 02	36 00	09 02	5.3
27	5.5	-1.8	2.4	98	82	98	-	5	6	8	98	97	95	05 02	32 05	36 02	0
28	3.8	1.0	1.8	100	90	96	-	9	8	3	91	97	98	27 04	32 05	05 02	0
29	5.4	-2.0	0.8	100	83	98	-	5	8	0	92	98	97	00 00	23 02	09 02	0
30	11.5	-2.2	3.5	90	55	87	-	1	1	1	98	98	98	05 02	36 04	13 02	0
31	13.4	-1.8	5.6	72	40	74	-	6	3	1	98	98	98	13 04	32 09	23 02	0
Mean	8.0	-2.2	2.5	86	63	85	-										11.0

January, 1959 Royal Afghan Meteorological Institute (RAMI) Station: Baghlan

Table 3: Daily observations. I n d e x 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	9.7	0.9	4.9	95	63	87	-	8	8	4	97	99	97	18 04	33 02	36 02	0
2	14.2	-2.0	5.2	96	57	84	-	7	2	8	99	99	97	18 02	05 04	32 10	0
3	0.9	-1.6	-0.9	95	93	94	-	8	8	8	96	96	96	36 12	36 12	32 04	0.6
4	1.3	-3.4	0.3	99	85	92	-	8	8	8	96	97	97	36 08	00 00	36 04	0
5	2.3	-1.0	0.6	98	79	92	-	8	8	8	97	97	97	05 02	36 08	32 02	0
6	5.2	-1.8	0.4	95	66	95	-	8	8	8	97	97	97	18 02	36 04	27 04	0
7	5.8	-6.5	-2.1	93	80	91	-	8	8	0	96	96	97	18 04	09 04	36 02	0
8	6.6	-7.5	-3.3	95	72	82	-	9	0	0	91	99	97	13 02	33 06	05 02	0
9	0.4	-9.5	-5.3	79	92	88	-	9	9	0	91	91	97	00 00	36 04	27 04	0
10	7.7	-11.0	-3.0	82	54	65	-	0	0	0	97	99	97	18 02	36 06	09 02	0
11	10.7	-9.5	-2.2	91	46	78	-	0	1	1	99	99	97	13 02	32 02	13 04	0
12	11.6	-7.6	0.4	69	38	91	-	5	1	0	99	99	97	18 04	36 04	27 02	0
13	14.5	-6.5	2.6	81	31	63	-	5	2	0	98	99	98	18 02	33 04	09 02	0
14	12.7	-3.4	2.9	81	41	56	-	5	2	3	99	99	97	18 02	36 02	13 02	0
15	8.2	-2.1	2.1	78	62	70	-	8	8	1	99	98	97	18 02	05 04	27 04	0
16	13.0	-6.1	2.3	85	42	64	-	1	7	0	98	99	98	18 02	36 04	09 02	0
17	12.7	-5.0	3.4	83	49	74	-	1	8	8	99	99	97	18 02	32 02	18 02	0
18	11.6	-1.0	5.7	85	66	83	-	8	8	8	99	99	98	13 02	36 04	27 04	0
19	13.6	-1.3	4.1	92	55	83	-	8	6	1	98	99	98	18 04	32 04	09 02	0
20	16.9	-3.5	4.6	89	59	77	-	0	0	0	99	99	98	13 02	05 06	00 00	0
21	15.2	-2.5	5.1	92	45	85	-	2	1	0	99	99	98	36 04	36 04	27 02	0
22	10.0	-1.4	5.0	93	73	81	-	8	8	8	97	98	98	36 04	36 06	18 02	0
23	10.8	-1.5	5.3	88	71	93	-	8	8	8	99	99	98	18 02	32 02	13 02	0
24	3.0	0.2	1.5	90	84	96	-	8	8	8	97	97	94	36 08	36 08	27 08	0
25	3.0	-1.6	0.7	96	94	96	-	8	8	8	96	96	97	05 04	36 04	05 02	8.7
26	6.8	-2.0	1.1	100	81	96	-	8	7	6	91	98	98	05 02	05 06	13 02	0.3
27	7.2	-4.3	2.1	89	70	100	-	2	3	7	99	98	97	00 00	33 04	27 04	0
28	8.9	-1.5	2.1	98	82	87	-	8	1	5	91	98	97	05 04	36 04	05 02	0
29	7.9	-3.6	1.1	91	74	91	-	4	1	0	99	99	97	36 02	05 04	09 04	0
30	12.2	-2.7	2.1	90	55	85	-	0	0	0	99	99	97	09 04	05 04	32 04	0
31	14.5	-4.0	4.1	92	46	78	-	2	1	8	99	99	98	18 04	05 04	13 02	0
Mean	9.0	-3.7	1.7	90	65	84	-										9.6

anuary, 1959 Royal Afghan Meteorological Institute (RAMI) Station: Kandahar

Table 3: Daily observations. I n d e x number: 40980

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	16.3	3.9	7.8	69	33	69	-	7	0	0	98	98	98	09	07	09	07	09	07	0
2	14.7	3.1	8.3	66	33	85	-	3	7	8	98	98	97	09	07	18	07	09	11	0
3	0.0	-1.2	-0.1	91	100	100	-	8	8	8	96	15	95	23	07	23	14	00	00	17.3
4	1.6	-5.6	-0.3	100	84	95	-	7	8	8	96	97	96	00	00	18	05	00	00	12.3
5	6.5	0.6	1.8	95	63	79	-	7	3	3	97	98	98	09	05	05	09	09	04	0
6	8.6	-1.8	1.6	98	60	100	-	1	1	0	98	98	98	00	00	00	00	09	05	0
7	9.4	-1.2	3.5	98	59	66	-	1	2	2	98	98	98	00	00	13	04	23	02	0
8	9.7	-1.1	3.1	84	55	90	-	2	2	0	98	98	97	00	00	13	05	09	09	0
9	9.7	-1.2	2.5	89	52	85	-	1	2	0	98	98	98	00	00	13	09	18	04	0
10	11.9	-2.6	6.0	82	21	72	-	0	1	2	98	98	98	00	00	13	09	07	05	0
11	12.0	-2.0	2.7	94	23	90	-	1	1	1	98	98	98	09	05	13	07	09	02	0
12	15.0	-2.3	3.2	89	25	65	-	1	0	0	98	98	98	09	05	13	09	27	04	0
13	14.9	-0.8	5.6	79	25	57	-	6	1	3	98	98	98	09	05	13	05	09	11	0
14	15.1	-1.0	6.5	80	18	38	-	7	6	7	98	98	98	00	00	09	09	09	13	0
15	9.8	6.9	5.5	76	79	91	-	8	7	0	98	98	98	00	00	05	11	09	07	4.1
16	15.5	0.4	8.4	91	33	72	-	5	1	0	98	98	98	09	04	09	10	09	11	0
17	15.4	3.7	1.0	42	22	73	-	7	8	8	98	98	98	09	11	09	13	09	13	0
18	12.3	6.3	9.0	78	63	79	-	8	7	8	98	98	98	09	11	09	14	09	11	8.1
19	14.9	3.8	7.1	89	48	92	-	3	5	2	98	98	98	09	05	18	07	13	02	0
20	14.9	2.3	6.3	95	82	88	-	6	4	0	96	98	98	13	05	00	00	27	07	0
21	14.9	1.2	9.1	90	51	88	-	1	5	0	98	98	98	13	05	18	04	09	05	0
22	14.8	-1.2	12.4	81	41	67	-	7	7	7	98	98	98	09	07	09	09	09	07	0
23	16.9	2.6	12.1	84	55	80	-	8	8	8	98	98	96	09	07	09	09	09	09	Tr.
24	11.2	8.4	2.9	93	68	49	-	8	6	4	96	98	98	23	07	27	07	23	05	21.3
25	8.3	1.7	4.2	95	67	80	-	3	5	1	98	98	98	00	00	25	07	25	04	1.0
26	10.4	-0.6	3.3	98	67	75	-	0	1	3	98	98	98	00	00	00	00	13	02	0
27	10.8	-0.6	-	-	50	76	-	1	1	2	98	98	98	09	07	23	05	23	11	0
28	10.1	-0.8	5.1	93	55	80	-	0	3	0	98	98	98	05	07	27	07	23	05	0
29	12.8	-1.1	2.6	89	62	90	-	0	0	0	98	98	98	09	05	18	05	20	05	0
30	12.8	-2.2	3.9	84	53	64	-	0	0	0	98	98	98	09	05	18	04	25	02	0
31	13.3	-3.1	4.3	94	36	74	-	0	1	2	98	98	98	09	05	23	05	11	05	0
Mean	11.7	0.6	5.0	86	51	78	-													64.1

January, 1959 Royal Afghan Meteorological Institute (RAMI) Station: Jalalabad (Nangarhar)

Table 3: Daily observations. I n d e x n u m b e r: 40950

	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	16.6	5.5	9.0	86	68	91	-	7	4	0	70	70	70	27 02	00 00	00 00	0
2	18.2	4.0	8.6	87	67	92	-	0	5	0	70	70	70	27 04	00 00	00 00	0
3	16.1	1.2	8.1	98	97	92	-	2	4	6	70	70	70	00 00	00 00	00 00	0
4	8.9	6.5	6.7	97	96	97	-	9	9	4	60	60	60	27 04	00 00	00 00	13.5
5	13.0	3.5	7.6	94	78	95	-	7	4	0	50	60	60	00 00	00 00	00 00	0
6	13.9	4.3	10.0	74	61	63	-	4	7	0	70	70	70	36 04	18 12	27 10	0
7	15.0	5.2	7.9	70	66	90	-	0	0	0	70	70	70	00 00	00 00	00 00	0
8	14.5	2.5	8.5	77	75	74	-	0	0	0	70	70	60	27 04	18 02	00 00	0
9	14.5	2.0	6.3	83	62	79	-	0	0	0	70	70	70	27 04	00 00	18 04	0
10	14.3	0.9	7.8	78	62	60	-	0	0	0	70	70	70	00 00	00 00	13 08	0
11	14.0	1.8	8.7	62	59	70	-	0	0	0	70	70	60	36 08	32 08	00 00	0
12	16.1	2.5	7.5	60	65	83	-	0	0	1	70	70	70	27 09	00 00	00 00	0
13	16.7	0.3	6.7	73	60	93	-	4	3	0	70	70	70	27 04	00 00	00 00	0
14	16.6	2.5	9.3	70	60	84	-	4	6	0	70	70	70	27 06	00 00	27 06	0
15	14.4	5.0	8.8	88	75	91	-	7	6	7	70	70	70	18 06	09 02	00 00	0
16	19.3	1.5	8.3	95	64	83	-	0	4	0	70	70	70	00 00	00 00	00 00	0
17	18.2	5.0	10.7	83	47	82	-	0	7	4	70	70	70	27 04	27 06	00 00	0
18	12.8	5.5	10.3	85	69	88	-	8	8	8	70	70	70	00 00	00 00	00 00	0
19	9.4	7.0	8.3	91	93	100	-	8	3	8	70	70	70	00 00	00 00	27 02	11.0
20	15.2	6.7	9.5	96	86	95	-	8	5	0	70	70	70	00 00	32 02	00 00	10.0
21	17.2	5.0	10.5	79	74	100	-	0	0	0	70	70	70	00 00	00 00	00 00	0
22	16.4	5.0	11.0	94	74	90	-	2	8	7	70	70	70	00 00	00 00	00 00	0
23	14.2	5.5	11.0	97	87	92	-	5	7	8	70	70	70	00 00	00 00	00 00	0
24	12.4	6.7	10.5	95	89	86	-	8	8	8	70	70	70	00 00	00 00	00 00	0
25	14.6	8.2	10.6	93	84	92	-	8	4	5	70	70	70	00 00	27 02	00 00	6.7
26	15.6	3.3	9.0	97	54	72	-	0	1	0	70	70	70	00 00	36 09	00 00	0
27	14.8	2.5	9.0	82	65	88	-	0	5	8	70	70	70	27 02	00 00	00 00	0
28	13.2	6.0	9.6	87	77	85	-	8	8	7	70	70	70	35 04	00 00	00 00	0
29	14.8	5.7	9.0	94	78	94	-	8	4	0	70	70	70	36 02	00 00	00 00	0
30	17.2	3.5	10.0	84	70	85	-	0	0	0	70	70	70	36 04	00 00	27 04	0
31	18.6	3.0	10.0	87	71	89	-	0	0	0	70	70	70	27 02	23 02	00 00	0
Mean	15.1	4.4	9.1	88	81	89	-										41.2

Royal Afghan Meteorological Institute (R A M I)

Table 4: Upper wind observations.

Station: Kabul (Airport) Height 1763 m. Month: January

Index number: 40948 Y e a r: 1959

Date	Time GMT	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	0300	000/00	250/05	185/03	185/10	-	-	-	-	-
	0900	000/00	325/03	150/03	195/12	250/22	245/37	270/33	250/37	-
2	0300	270/02	260/02	115/08	195/09	-	-	-	-	-
	0900	000/00	350/03	120/12	120/09	170/15	-	-	-	-
3	0300	000/00	065/06	115/23	200/23	-	-	-	-	-
	0900	000/00	025/03	105/13	110/23	-	-	-	-	-
4	0300	000/00	-	-	-	-	-	-	-	-
	0900	315/02	-	-	-	-	-	-	-	-
5	0300	000/00	165/05	165/20	280/07	285/23	285/29	295/38	-	-
	0900	000/00	210/04	105/06	190/04	300/18	290/30	290/30	280/37	-
6	0300	000/00	270/03	100/07	295/08	280/10	-	-	-	-
	0900	000/00	235/02	085/04	200/04	280/10	265/12	255/15	265/27	-
7	0300	000/00	185/15	195/03	325/14	320/25	320/38	310/39	305/48	-
	0900	000/00	205/09	260/05	310/07	325/29	315/38	310/43	305/50	-
8	0300	000/00	195/12	285/13	295/20	310/30	315/45	-	-	-
	0900	000/00	315/06	345/21	325/24	300/27	310/36	320/58	310/69	-
9	0300	000/00	220/08	350/17	340/29	010/27	010/29	-	-	-
	0900	270/04	150/04	205/03	355/11	005/13	330/09	300/13	315/27	-
10	0300	000/00	230/03	045/04	035/05	315/10	300/17	285/24	-	-
	0900	000/00	250/02	065/04	025/06	315/05	280/09	275/1[illegible]	270/30	265/31
11	0300	000/00	245/03	095/08	085/05	150/01	215/05	270/09	270/15	-
	0900	090/02	260/02	090/10	090/18	125/05	200/07	220/12	230/17	255/26
12	0300	000/00	215/09	350/03	075/09	100/03	295/08	275/11	295/23	-
	0900	000/00	200/09	100/02	090/06	130/08	255/10	255/14	295/30	285/38
13	0300	000/00	210/06	030/04	075/06	320/17	285/18	280/26	265/33	-
	0900	000/00	225/02	015/07	005/05	340/05	295/17	285/22	270/35	265/39
14	0300	000/00	210/04	065/02	145/06	195/15	225/10	245/23	255/29	260/64
	0900	000/00	200/01	100/04	095/03	185/02	235/18	255/24	250/33	250/56
15	0300	000/00	235/04	110/17	140/17	165/15	215/25	-	-	-
	0900	000/00	270/02	110/16	135/06	180/14	-	-	-	-
16	0300	000/00	280/02	080/06	090/08	265/04	-	-	-	-
	0900	000/00	255/03	085/07	115/10	250/04	290/09	290/15	260/21	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Height 1763 m. Month: January

Index number: 40948 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.							
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,6
17	0300	000/00	295/03	070/06	185/05	235/12	245/19	245/25	-	-
	0900	000/00	260/03	085/09	150/06	190/16	210/27	215/29	-	-
18	0300	315/02	175/09	110/18	115/14	135/20	150/27	-	-	-
	0900	000/00	315/04	125/15	-	-	-	-	-	-
19	0300	315/04	-	-	-	-	-	-	-	-
	0900	000/00	010/01	-	-	-	-	-	-	-
20	0300	000/00	-	-	-	-	-	-	295/41	-
	0900	360/04	-	-	-	-	-	-	-	-
21	0300	000/00	200/08	350/11	340/10	275/08	305/16	305/22	-	-
	0900	000/00	240/04	245/06	330/06	310/10	310/25	315/22	290/22	300/97
22	0300	000/00	205/05	340/09	340/13	320/21	305/35	320/45	-	-
	0900	000/00	220/06	270/03	340/10	300/23	325/28	310/41	280/43	-
23	0300	180/02	185/08	210/06	-	-	-	-	-	-
	0900	000/00	270/03	240/09	-	-	-	-	-	-
24	0300	000/00	-	-	220/13	195/35	210/39	-	-	-
	0900	360/04	-	-	-	-	-	-	-	-
25	0300	225/04	200/07	200/12	310/12	300/41	310/47	305/49	-	-
	0900	180/13	200/14	230/17	230/14	220/07	230/15	275/32	270/68	-
26	0300	315/02	190/11	230/05	235/13	270/12	270/26	275/39	-	-
	0900	225/04	230/07	210/12	305/09	310/40	320/49	310/45	-	-
27	0300	000/00	260/03	320/02	095/16	-	-	-	360/12	-
	0900	225/02	-	095/14	180/06	230/17	245/25	240/31	-	-
28	0300	000/00	335/02	050/07	355/19	360/15	005/13	350/12	-	-
	0900	000/00	255/05	020/06	090/13	-	-	-	-	-
29	0300	000/00	210/06	355/12	330/23	330/36	340/47	-	-	-
	0900	000/00	195/02	050/13	350/20	005/18	340/24	360/25	355/39	-
30	0300	315/04	220/05	330/06	320/05	305/30	310/29	310/24	-	-
	0900	000/00	235/04	260/04	315/15	335/36	330/44	335/47	330/48	-
31	0300	000/00	190/13	265/05	-	-	-	-	-	-
	0900	225/04	205/10	225/05	340/11	305/17	305/23	305/28	305/37	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar Height 1007 m. Month: January

Index number: 40980 Year: 1959

Date	Time GMT	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	0300	090/07	290/06	250/10	240/16	250/22	250/35	-	-	-
	0900	090/07	180/03	250/07	240/18	250/21	260/20	270/37	260/63	-
2	0300	090/07	170/13	110/15	-	-	-	-	-	-
	0900	180/07	180/19	190/23	-	-	-	-	-	-
3	0300	230/07	-	-	-	-	-	-	-	-
	0900	230/14	-	-	-	-	-	-	-	-
4	0300	000/00	320/09	-	-	-	-	-	-	-
	0900	180/05	-	-	-	-	-	-	-	-
5	0300	090/05	080/07	-	-	-	-	-	-	-
	0900	090/05	160/02	280/09	290/16	280/24	270/36	260/43	260/58	-
6	0300	000/00	230/05	270/13	270/15	275/19	285/26	280/26	-	-
	0900	130/05	290/07	295/13	280/17	280/27	280/46	280/49	300/76	-
7	0300	000/00	330/09	320/15	325/26	325/42	-	-	-	-
	0900	090/02	315/07	320/17	325/18	310/25	300/35	305/45	280/57	-
8	0300	000/00	350/14	330/18	325/26	330/27	-	-	-	-
	0900	020/05	350/15	330/11	330/11	325/16	-	-	-	-
9	0300	000/00	360/09	340/13	330/12	300/16	-	-	-	-
	0900	130/11	010/07	320/06	290/10	280/16	280/19	280/25	280/33	290/54
10	0300	000/00	150/03	280/07	310/13	300/17	220/15	250/19	260/24	-
	0900	130/09	210/02	280/13	300/16	280/14	260/15	280/21	270/26	270/35
11	0300	090/04	310/05	300/15	280/21	290/29	280/20	290/27	-	-
	0900	090/07	320/07	310/10	320/17	290/27	280/27	290/30	270/35	-
12	0300	090/05	310/03	310/11	310/15	290/20	300/25	300/27	-	-
	0900	130/09	260/05	310/08	230/17	300/20	270/23	280/27	290/35	290/43
13	0300	090/05	080/03	010/09	310/05	-	-	-	-	-
	0900	130/07	360/04	010/13	340/17	330/24	-	-	-	-
14	0300	000/00	350/06	290/13	290/10	220/08	-	-	-	-
	0900	110/09	170/03	250/08	250/13	-	-	-	-	-
15	0300	000/00	200/08	250/08	-	-	-	-	-	-
	0900	090/12	130/03	-	-	-	-	-	-	-
16	0300	000/00	180/06	200/11	220/03	270/09	260/10	280/16	260/15	250/27
	0900	090/10	320/05	-	160/10	180/08	250/09	260/17	260/20	290/47

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar H e i g h t 1007 m. Month: January

Index number: 40980 Y e a r: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.							
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0
17	0300	090/11	130/17	170/13	170/15	-	-	-	-	-
	0900	090/13	140/10	150/15	140/24	-	-	-	-	-
18	0300	090/11	160/09	-	-	-	-	-	-	-
	0900	070/14	090/05	-	-	-	-	-	-	-
19	0300	000/05	080/03	030/04	330/05	300/10	-	-	-	-
	0900	150/04	060/02	340/02	290/06	290/13	-	-	-	-
20	0300	090/05	-	-	-	-	-	-	-	-
	0900	180/04	290/08	320/14	310/27	-	-	-	-	-
21	0300	090/07	320/05	330/14	310/15	290/25	290/31	290/37	290/46	050/15
	0900	090/09	330/06	320/14	290/23	280/35	-	-	-	-
22	0300	090/07	050/02	130/04	250/14	250/21	250/11	240/17	250/36	250/53
	0900	090/09	170/11	170/15	170/15	190/15	-	-	-	-
23	0300	090/07	180/13	210/26	240/29	230/40	-	-	-	-
	0900	090/09	200/24	210/36	220/37	-	-	-	-	-
24	0300	230/07	250/17	210/33	-	-	-	-	-	-
	0900	270/07	240/13	250/23	-	-	-	-	-	-
25	0300	000/00	-	-	-	-	-	-	-	-
	0900	250/07	260/09	280/09	280/22	270/35	270/43	270/47	-	-
26	0300	090/05	330/09	320/13	320/12	290/25	290/31	290/41	280/54	-
	0900	360/05	330/09	320/12	290/25	290/31	290/41	280/54	-	-
27	0300	090/07	210/02	170/04	190/09	210/14	220/19	230/23	230/36	-
	0900	230/05	140/08	160/15	190/15	190/23	200/33	230/60	-	-
28	0300	050/05	160/03	090/09	340/11	340/15	320/21	320/18	320/25	310/37
	0900	180/07	270/04	220/02	300/08	290/15	280/26	280/23	300/35	300/36
29	0300	090/05	330/19	350/25	260/26	-	-	-	-	-
	0900	180/05	340/08	020/19	010/24	360/34	350/43	350/49	340/66	-
30	0300	090/05	330/08	350/19	350/24	350/30	350/34	350/39	-	-
	0900	180/04	320/13	340/18	340/16	330/22	320/26	320/27	320/37	310/42
31	0300	090/05	300/05	300/17	310/22	300/26	290/30	280/36	-	-
	0900	230/05	310/05	310/10	300/14	280/23	290/29	310/44	310/72	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Height 1763 m. Month: February

Index number: 40948 Year: 1959

Date	Time GMT	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	0300	000/00	200/07	215/07	260/10	290/20	280/36	275/39	–	–
	0900	180/07	200/02	225/08	255/11	295/10	270/36	265/41	280/46	–
2	0300	315/05	340/02	110/11	210/08	250/19	–	–	–	–
	0900	000/00	085/01	120/10	–	–	–	–	–	–
3	0300	000/00	–	–	–	–	–	–	–	–
	0900	360/10	–	–	–	–	–	–	–	–
4	0300	180/04	200/11	275/07	340/13	310/12	290/09	290/15	–	–
	0900	000/00	190/08	225/11	280/07	295/33	305/43	305/44	300/64	–
5	0300	000/00	260/03	110/03	215/12	260/29	260/38	280/45	–	–
	0900	000/00	215/03	100/07	195/09	240/20	255/37	260/47	265/55	–
6	0300	000/00	255/04	120/03	210/07	255/30	260/43	–	–	–
	0900	315/02	220/03	155/03	170/07	245/27	250/43	255/37	–	–
7	0300	000/00	210/06	095/04	210/08	265/20	245/19	245/26	–	–
	0900	000/00	230/07	360/06	220/07	270/17	265/20	275/19	280/53	–
8	0300	000/00	200/02	230/05	290/01	300/18	–	–	–	–
	0900	270/02	225/04	305/02	240/07	275/23	260/33	270/39	280/64	–
9	0300	000/00	–	–	–	–	–	–	–	–
	0900	090/02	–	–	–	–	–	–	–	–
10	0300	180/12	–	–	–	–	–	–	–	–
	0900	000/00	–	–	–	–	–	–	–	–
11	0300	000/00	185/18	220/20	235/13	225/26	245/26	–	–	–
	0900	180/09	195/11	225/11	220/13	250/12	255/29	260/38	250/45	–
12	0300	000/00	235/05	215/06	170/08	245/28	250/45	–	–	–
	0900	000/00	255/03	110/06	215/09	270/31	270/58	–	–	–
13	0300	000/00	245/02	095/06	–	–	–	–	–	–
	0900	000/00	300/04	100/10	150/04	220/20	–	–	–	–
14	0300	000/00	190/07	065/03	075/02	260/11	270/23	260/25	260/27	–
	0900	000/00	225/09	220/11	220/08	300/14	280/14	255/20	260/42	–
15	0300	000/00	195/09	280/02	265/05	275/14	280/34	285/34	275/28	–
	0900	000/00	180/10	205/05	185/07	280/33	275/27	275/27	275/38	280/85
16	0300	325/05	190/11	315/07	080/15	305/29	245/46	285/49	–	–
	0900	000/00	190/09	220/06	235/06	315/17	290/41	285/51	285/69	–

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Table 4: Upper Wind observations.

Station: Kabul (Airport) Height 1763 m. Month: February

Index number: 40948 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.							
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0
17	0300	000/00	230/06	225/13	245/05	275/22	200/45	-	-	-
	0900	000/00	195/01	230/10	210/17	235/23	-	-	-	-
18	0300	360/05	-	-	-	-	-	-	-	-
	0900	000/00	-	-	-	-	-	-	-	-
19	0300	000/00	245/08	230/07	025/03	270/16	245/23	260/35	-	-
	0900	270/02	240/04	200/06	155/07	240/22	240/31	265/44	265/65	-
20	0300	000/00	225/03	055/06	115/11	250/19	260/35	255/45	-	-
	0900	000/00	230/04	055/06	150/05	205/17	245/38	250/49	-	-
21	0300	235/02	170/01	090/05	155/10	-	-	-	-	-
	0900	315/02	-	-	-	-	-	-	-	-
22	0300	000/00	-	-	-	-	-	-	-	-
	0900	000/00	-	-	-	-	-	-	-	-
23	0300	000/00	200/12	245/07	300/15	310/33	-	-	-	-
	0900	000/00	225/09	220/06	310/06	300/21	280/20	295/24	285/04	-
24	0300	000/00	195/07	135/01	350/03	010/03	250/06	235/10	-	-
	0900	000/00	240/04	155/02	310/02	230/07	270/10	255/08	275/28	270/44
25	0300	000/00	215/09	255/03	-	-	-	-	-	-
	0900	090/02	230/08	225/11	240/08	275/10	290/23	275/26	270/52	280/96
26	0300	325/02	230/06	275/04	245/02	290/27	275/37	280/36	-	-
	0900	270/04	260/03	230/12	235/08	245/18	250/21	280/26	-	-
27	0300	000/00	230/05	210/07	180/10	-	-	-	-	-
	0900	000/00	260/02	280/08	230/15	240/31	240/33	245/12	-	-
28	0300	000/00	220/09	175/08	200/06	235/23	220/33	-	-	-
	0900	000/00	225/03	180/11	205/08	235/30	230/33	-	-	-

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Table 4: Upper wind observations.

Station: K a n d a h a r. Height 1007 m. Month: February

Index number: 40980 Y e a r: 1959

Date	Time GMT	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	0300	045/07	275/06	275/20	290/28	–	–	–	–	–
	0900	000/00	220/05	260/23	275/33	265/26	270/30	285/09	275/65	–
2	0300	090/04	130/21	255/20	250/42	–	–	–	–	–
	0900	045/11	195/13	225/25	230/34	–	–	–	–	–
3	0300	225/11	250/29	–	–	–	–	–	–	–
	0900	270/14	270/19	–	–	–	–	–	–	–
4	0300	225/07	255/03	315/11	325/31	315/31	–	–	–	–
	0900	000/00	210/06	325/06	315/15	300/27	285/42	290/52	280/69	–
5	0300	045/05	175/03	215/04	235/16	255/24	260/42	–	–	–
	0900	045/02	205/01	230/13	235/21	255/30	245/41	240/47	–	–
6	0300	090/09	145/09	215/16	245/23	255/42	–	–	–	–
	0900	045/09	160/08	225/18	260/26	250/37	–	–	–	–
7	0300	090/07	200/10	230/14	245/18	225/29	260/34	–	–	–
	0900	000/00	160/05	200/14	265/24	265/40	275/47	270/51	–	–
8	0300	090/07	140/06	250/13	275/23	225/51	260/49	–	–	–
	0900	045/04	160/06	225/11	250/18	260/29	260/50	–	–	–
9	0300	090/13	–	–	–	–	–	–	–	–
	0900	045/07	–	–	–	–	–	–	–	–
10	0300	000/00	–	–	–	–	–	–	–	–
	0900	270/11	–	–	–	–	–	–	–	–
11	0300	270/04	255/20	270/34	260/24	–	–	–	–	–
	0900	270/07	260/13	250/30	260/12	265/40	270/52	270/60	–	–
12	0300	045/04	325/10	290/28	–	–	–	–	–	–
	0900	360/04	320/09	340/05	290/21	275/34	270/31	260/28	–	–
13	0300	090/09	160/10	205/19	250/17	250/38	255/45	255/54	–	–
	0900	000/00	240/09	230/23	280/22	255/50	255/61	–	–	–
14	0300	045/04	270/22	270/24	260/33	–	–	–	–	–
	0900	225/13	270/18	235/22	295/31	–	–	–	–	–
15	0300	090/07	295/13	290/19	300/30	–	–	–	–	–
	0900	270/04	255/10	290/13	285/23	270/29	260/43	265/58	–	–
16	0300	090/04	280/06	265/15	270/26	220/36	–	–	–	–
	0900	270/04	235/07	240/09	260/12	255/31	265/55	280/80	–	–

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Table 4: Upper wind observation.

Station: K a n d a h a r Heig ht 1007 m. Month: February

Index number: 40980 Y e a r: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.							
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0
17	0300	090/13	195/19	225/21	240/23	-	-	-	-	-
	0900	090/09	-	-	-	-	-	-	-	-
18	0300	225/09	155/16	-	-	-	-	-	-	-
	0900	220/07	260/13	-	230/22	275/39	-	-	-	-
19	0300	045/04	055/07	250/05	250/18	255/23	-	270/59	-	-
	0900	045/04	075/10	200/10	215/13	250/25	255/47	260/67	-	-
20	0300	045/11	180/10	235/18	245/21	255/30	-	-	-	-
	0900	045/05	165/07	205/14	230/25	250/46	255/51	265/51	-	-
21	0300	045/09	215/14	235/21	225/35	-	-	-	-	-
	0900	045/05	185/10	205/34	220/40	-	-	-	-	-
22	0300	225/05	-	-	-	-	-	-	-	-
	0900	270/05	-	-	-	-	-	-	-	-
23	0300	360/07	265/04	295/13	290/23	290/30	280/35	285/42	-	-
	0900	225/07	280/05	290/13	290/21	275/29	275/29	275/35	270/53	-
24	0300	045/04	310/06	305/19	290/17	-	-	-	-	-
	0900	225/04	255/06	300/15	285/18	270/20	270/33	270/36	-	-
25	0300	090/05	290/11	295/22	290/12	-	-	-	-	-
	0900	000/00	275/07	275/18	275/29	270/49	-	-	-	-
26	0300	045/07	-	-	-	-	-	-	-	-
	0900	045/09	185/10	-	-	-	-	-	-	-
27	0300	045/05	260/27	220/23	-	-	-	-	-	-
	0900	000/00	190/10	215/24	235/21	250/29	255/39	260/46	-	-
28	0300	090/11	225/23	220/27	225/37	-	-	-	-	-
	0900	365/04	150/09	200/28	210/36	230/37	240/69	-	-	-

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Table 1: Precipitation and special weather phenomena.

Month: March	Year: 1959				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 (Observatory)	40947	34° 33′	69° 12′	1770	118.3	33.6	1	11	2	2	0	0	0
Kabul (Airport)	40948	34° 33′	69° 12′	1763	123.4	29.7	2	11	3	2	0	0	0
Karizimir	40949	34° 40′	69° 05′	1822	179.3	42.5	1	11	3	2	0	1	1
Ghazni	40960	33° 33	68° 25′	2150	66.3	26.0	1	8	0	1	1	0	0
Herat	40941	34° 20′	62° 10′	975	51.9	19.2	9	4	2	1	0	0	1
Mazari-Sharif	40920	36° 43′	67° 07′	325	33.8	7.1	10	9	0	1	0	1	0
Maimana	40930	35° 55′	64° 45′	-	75.9	16.2	9	13	2	2	0	0	9
Kunduz	40925	36° 46′	68° 50′	350	72.9	19.0	25	8	0	3	2	0	0
Baghlan	40924	36° 12′	68° 45′	510	77.6	17.9	25	11	1	2	0	0	0
Kandahar	40980	31° 30′	65° 40′	1007	40.4	18.8	1	6	2	0	0	1	2
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	27.1	16.2	10	[illegible]	0	0	[illegible]	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: March	Year: 1959				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 (Observatory)	40947	34° 33′	69° 12′	1770	13.0	-1.3	5.8	21.5	24	-10.0	3	0	15	-	-	28	31	-
Kabul (Airport)	40948	34° 33′	69° 12′	1763	13.6	1.4	6.5	22.3	23	-8.1	4	0	11	-	-	18	25	-
Karizimir	40949	34° 40′	69° 05′	1822	14.2	0.2	4.9	20.9	23	-7.0	4	0	14	-	-	22	31	-
Ghazni	40960	33° 33′	68° 25′	2150	10.8	-1.8	3.6	20.4	23	-11.3	4	0	19	-	-	31	23	-
Herat	40941	34° 20′	62° 10′	975	17.5	3.5	9.9	30.5	22	-3.0	10	1	5	-	-	31	12	-
Mazari-Sharif	40920	36° 43′	67° 07′	325	16.1	5.4	9.9	26.8	22	-0.8	10	0	2	-	-	27	7	-
Maimana	40930	35° 55′	64° 45′	-	11.5	3.2	7.0	19.8	7, 18	-6.1	10	0	4	-	-	49	11,12	-
Kunduz	40925	36° 46′	68° 50′	350	14.8	5.8	9.7	23.5	22	-5.0	10	0	3	-	-	35	7	-
Baghlan	40924	36° 12′	68° 45′	510	14.8	3.9	9.2	24.0	23	-4.2	10	0	5	-	-	42	8	-
Kandahar	40980	31° 30′	65° 40′	1007	23.6	7.0	14.2	31.6	22	0.5	10	1	0	-	-	28	5.13	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	24.2	12.2	17.2	30.9	22	7.4	11	3	0	-	-	36	30	-

March: 1959

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

Kabul (Observatory)
Index number: 40947

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	-0.2	0.7	100	100	100	-	8	8	8	44	40	40	00	00	32	02	00	00	33.6
2	6.0	-5.4	-1.1	91	57	92	-	8	6	0	50	60	80	00	00	18	09	18	02	20.5
3	6.5	-10.0	-1.5	85	54	82	-	0	0	0	80	80	80	18	02	18	02	18	02	0
4	5.0	-9.3	-3.3	83	42	95	-	3	1	0	80	80	80	00	00	18	10	00	00	0
5	5.6	-8.5	-0.2	92	40	50	-	0	0	0	80	80	80	00	00	18	10	18	08	0
6	6.0	-9.1	-2.3	64	57	71	-	1	2	0	80	80	80	00	00	32	02	00	00	0
7	9.8	-8.0	-1.0	89	52	89	-	0	0	0	80	80	80	00	00	27	02	27	02	0
8	9.5	-5.9	4.1	80	62	75	-	0	5	5	80	80	70	00	00	36	02	36	02	0
9	2.5	-1.0	1.0	96	98	100	-	8	8	8	50	40	30	00	00	36	04	18	13	23.5
10	6.6	-3.5	-0.4	96	42	64	-	0	0	2	80	80	80	27	09	18	07	18	02	16.0
11	9.2	-6.0	2.5	77	54	58	-	2	0	0	80	80	80	00	00	27	02	00	00	0
12	10.9	-2.5	4.3	65	47	66	-	0	1	0	80	80	80	00	00	27	04	00	00	0
13	12.4	-1.9	3.7	64	52	89	-	0	1	0	80	80	80	00	00	27	02	36	02	0
14	12.7	-2.5	6.6	90	52	94	-	4	3	7	80	80	80	00	00	27	02	27	08	0
15	13.4	3.0	8.4	92	35	94	-	4	2	0	80	80	80	27	06	27	10	36	02	2.4
16	14.5	-2.2	6.2	68	[illegible]	[illegible]	-	6	[illegible]	0	80	80	50	00	00	32	02	00	00	0
17	16.0	1.6	7.5	57	37	81	-	[illegible]	[illegible]	1	80	80	[illegible]	0	00	27	[illegible]	00	00	0
18	16.4	0.4	9.2	78	52	59	-	3	0	4	80	80	80	[illegible]	02	32	04	32	02	0
19	18.2	0.1	10.3	69	53	80	-	2	7	7	80	80	80	00	00	27	02	36	02	0
20	18.4	4.5	10.8	93	43	86	-	7	3	2	80	80	80	00	00	36	02	27	02	0
21	21.0	2.0	11.9	89	37	61	-	6	5	0	80	80	80	00	00	27	02	18	02	0
22	21.0	1.1	12.7	79	43	84	-	1	6	7	80	80	80	27	02	36	03	27	02	0
23	21.3	3.2	13.2	79	35	61	-	5	6	7	80	80	70	00	00	32	02	27	06	0
24	21.5	5.0	10.1	89	60	74	-	7	7	8	75	75	70	18	02	36	02	00	00	2.5
25	19.2	6.0	13.2	69	33	43	-	7	3	2	80	80	80	00	00	18	05	18	06	2.8
26	21.4	2.0	13.6	60	30	37	-	[illegible]	2	0	80	80	80	18	02	18	08	27	04	0
27	17.4	1.5	9.2	70	97	97	-	7	8	8	80	60	55	00	00	18	02	00	00	2.0
28	11.5	3.0	7.6	100	82	64	-	8	5	3	70	70	80	[illegible]	02	36	05	00	00	13.0
29	16.5	2.0	8.1	93	60	88	-	8	[illegible]	5	70	70	70	36	02	36	04	00	00	2.0
30	15.3	1.2	9.1	69	43	78	-	[illegible]	[illegible]	0	80	75	80	18	05	18	06	18	02	Tr.
31	16.6	-0.6	[illegible].8	84	28	62	-	0	0	0	80	80	80	00	00	36	04	36	02	0
Mean	13.[illegible]	1.[illegible]	[illegible].9	81	52	75	-													118.3

March: 1959

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	1.4	0.8	0.7	96	100	100	-	8	8	8	30	23	25	05 04	00 00	00 00	24.6
2	8.3	-1.7	1.1	95	59	74	-	4	0	0	50	57	65	18 05	18 05	32 02	29.7
3	6.4	-7.3	-0.7	78	78	59	-	0	0	0	73	78	59	32 02	32 02	36 04	0
4	6.7	-8.1	-1.1	89	75	77	-	5	1	0	80	80	80	00 00	36 02	32 02	0
5	6.6	-7.4	1.1	74	62	72	-	0	1	1	80	80	70	27 04	36 02	00 00	0
6	8.4	-4.9	0.9	61	55	74	-	1	1	7	80	80	75	27 02	36 05	27 02	0
7	11.8	-2.7	3.5	90	69	40	-	1	1	0	80	80	75	00 00	00 00	23 04	0
8	12.7	-0.9	5.7	81	49	73	-	0	3	6	80	80	80	36 02	23 05	27 02	0
9	4.0	3.1	1.0	71	96	100	-	8	8	8	70	57	50	09 02	32 07	18 07	23.9
10	8.2	-0.5	3.3	75	40	77	-	0	1	1	80	80	80	32 07	18 11	13 02	7.9
11	11.2	-1.5	3.9	67	38	37	-	1	1	0	72	80	80	27 02	13 02	00 00	0
12	12.1	-1.1	2.8	64	32	68	-	0	1	0	80	80	80	00 00	18 04	18 02	0
13	15.1	-0.1	5.2	75	56	70	-	1	1	1	80	80	70	32 04	13 04	00 00	0
14	16.1	0.7	8.9	75	43	67	-	4	2	8	80	80	70	09 02	18 04	32 04	0
15	14.0	4.4	7.6	85	45	50	-	6	1	2	70	80	75	18 02	23 14	00 00	2.0
16	14.0	0.3	6.7	67	45	60	-	3	6	1	80	80	80	32 02	00 00	23 02	0
17	17.2	3.2	8.2	64	45	78	-	3	2	2	80	80	75	13 02	00 00	00 00	0
18	17.1	4.4	9.5	75	52	76	-	2	6	3	80	80	80	32 02	32 02	36 02	0
19	18.4	2.7	10.1	82	55	55	-	2	6	6	80	75	70	27 02	00 00	27 02	0
20	20.6	6.6	10.9	90	48	67	-	7	2	2	70	75	75	00 00	32 02	18 04	0
21	20.6	4.4	12.5	66	51	88	-	6	3	2	80	80	75	00 00	27 02	00 00	0
22	21.8	3.9	12.1	79	47	81	-	1	5	7	71	77	70	23 02	32 02	00 00	0
23	22.3	5.7	12.9	80	40	90	-	3	6	8	80	75	65	00 00	18 02	00 00	0
24	16.3	5.9	11.3	87	70	84	-	8	7	5	70	70	75	00 00	32 05	27 02	2.5
25	18.7	7.4	11.6	90	18	57	-	7	3	3	65	77	70	00 00	27 11	18 07	2.5
26	18.9	4.1	10.5	64	33	66	-	1	2	1	65	75	80	36 04	23 05	36 02	0
27	14.0	3.3	7.1	85	69	100	-	7	8	8	75	65	60	00 00	36 02	00 00	1.8
28	11.3	5.0	6.3	98	71	92	-	8	7	3	60	65	65	00 00	32 04	32 04	15.5
29	15.4	4.1	8.5	96	63	93	-	7	7	7	62	70	60	00 00	00 00	00 00	6.9
30	16.1	6.8	9.3	83	47	73	-	2	4	1	80	80	80	05 02	32 02	27 02	6.1
31	17.5	2.8	10.8	75	34	51	-	1	1	0	80	80	80	32 02	27 02	00 00	0
Mean	13.6	1.49	6.5	79	54	72	-										123.4

Royal Afghan Meteorological Institute (RAMI) Station: K a r i z i m i r

Table 3: Daily observations. Index number: 40949

	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	1.9	0.4	1.0	100	93	98	0	8	8	8	60	60	60	00	00	00	00	00	00	42.5
2	7.8	-3.0	0.0	98	98	100	8.6	6	1	0	20	65	70	00	00	00	00	23	02	36.0
3	5.5	-5.0	-2.2	66	58	70	8.7	0	0	0	70	70	70	13	02	13	02	18	04	0
4	5.7	-7.0	-1.5	90	64	71	8.0	4	1	0	70	70	70	18	06	18	04	00	00	0
5	4.5	-5.3	-1.4	64	62	65	7.1	0	0	0	70	70	70	13	04	18	02	23	02	0
6	5.7	-5.6	-0.7	76	57	74	4.2	2	3	0	70	70	70	00	00	13	02	18	02	0
7	9.7	-4.5	1.3	66	56	78	5.6	4	2	0	70	70	70	00	00	00	00	18	02	0
8	8.7	-2.8	3.0	79	50	78	6.0	0	4	8	70	70	70	00	00	18	02	00	00	0
9	2.5	0.0	0.7	95	98	98	0	8	8	8	65	56	56	00	00	00	00	27	02	40.6
10	6.7	-4.0	-0.7	86	51	85	10.5	0	0	2	70	70	70	27	06	18	08	23	02	16.0
11	8.5	-3.4	-0.1	74	45	81	10.1	5	3	0	70	70	70	13	04	00	00	23	02	0
12	8.5	-4.5	2.1	75	37	69	11.3	1	1	2	70	70	70	13	02	23	04	23	02	0
13	11.7	-2.3	3.1	63	50	76	10.5	3	2	3	70	70	70	18	02	00	00	23	02	0
14	12.3	-1.5	5.8	61	53	82	7.8	5	4	8	70	70	56	13	04	13	02	32	06	0
15	11.0	1.8	4.3	91	26	58	9.9	4	3	3	70	70	70	13	04	18	06	18	04	3.5
16	12.3	-1.0	4.6	50	37	67	11.4	5	7	0	70	70	70	13	04	09	02	09	02	0
17	14.3	0.9	7.1	46	36	61	10.7	2	6	4	70	70	70	18	04	09	04	00	00	0
18	15.0	2.3	7.7	65	45	79	7.5	4	5	4	70	70	70	00	00	00	00	32	02	0
19	18.0	2.2	9.4	81	46	68	8.8	3	7	5	70	70	70	00	00	13	02	23	02	0
20	18.8	6.0	10.7	66	36	66	6.8	7	2	3	70	70	70	00	00	05	02	23	02	0
21	20.0	4.0	11.0	85	39	65	7.1	7	4	0	70	70	70	00	00	00	00	23	04	0
22	20.0	3.7	12.3	65	37	68	9.3	1	6	6	70	70	70	18	04	32	02	27	02	0
23	20.9	5.0	12.7	65	34	56	7.6	5	7	8	70	70	70	18	02	18	04	09	10	0
24	14.5	7.2	9.4	87	54	90	0.7	8	6	6	70	70	70	00	00	36	04	36	02	2.3
25	16.3	5.3	9.1	87	39	70	8.3	8	3	3	70	70	70	18	04	09	04	23	02	1.2
26	16.5	2.5	8.9	82	45	55	11.1	3	4	0	70	70	70	36	02	36	02	18	04	0
27	13.0	3.4	6.4	75	62	97	0	8	8	8	70	70	56	00	00	27	08	23	02	3.2
28	10.6	3.5	5.4	97	82	87	1.8	8	8	2	60	65	70	27	02	36	02	00	00	15.8
29	12.3	2.5	6.6	92	73	90	2.8	8	7	7	70	65	70	00	00	36	04	13	04	14.7
30	13.0	2.0	7.4	75	55	77	7.0	4	6	0	70	70	70	13	04	23	04	23	04	3.5
31	16.0	2.5	7.7	36	22	65	11.7	0	1	0	70	70	70	18	04	00	00	23	04	0
Mean	14.2	-0.2	4.9	75	53	75	221.0													179.3

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

March: 1959

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	3.6	-0.4	1.2	96	95	94	-	8	8	8	97	97	96	36 06	32 03	18 05	26.0
2	2.6	-4.4	-2.1	94	81	95	-	8	3	0	60	97	97	13 04	13 03	36 02	10.1
3	3.9	-8.5	-4.2	94	63	94	-	0	0	0	98	98	96	36 05	18 02	36 08	0
4	4.4	-11.3	-2.1	93	61	94	-	1	1	0	98	98	96	36 05	09 02	36 08	0
5	4.2	-9.0	-3.4	94	57	94	-	0	0	1	98	98	96	36 05	36 02	36 05	0
6	5.2	-10.0	-2.5	94	59	95	-	6	4	0	98	98	97	32 07	27 02	36 07	0
7	5.1	-6.0	-0.6	95	69	96	-	1	1	0	98	98	96	36 05	32 02	36 05	0
8	6.0	-4.6	0.8	93	74	85	-	0	5	4	98	98	96	36 05	32 02	36 04	0
9	4.9	-1.8	0.4	96	93	96	-	8	8	8	97	98	96	27 02	18 02	36 15	16.3
10	2.7	-7.7	-3.2	94	84	93	-	2	1	0	98	98	96	18 04	36 05	36 05	2.7
11	4.5	-8.0	-2.2	94	61	93	-	1	5	0	98	98	96	36 05	27 04	36 06	0
12	6.5	-6.5	-0.5	95	63	81	-	2	0	0	98	98	96	36 05	32 04	32 05	0
13	9.6	-4.7	1.5	95	64	82		1	0	0	98	98	96	36 06	32 05	36 06	0
14	12.0	-3.2	3.4	96	60	80	-	1	1	1	98	98	96	36 05	27 02	36 06	0
15	11.6	0.2	4.4	91	55	78	-	1	5	0	98	98	96	36 05	27 04	36 06	4.6
16	11.3	-2.8	2.9	73	63	81	-	4	[illegible]	0	98	98	96	32 05	23 04	36 04	0
17	13.7	-1.4	5.8	75	36	95	-	1	1	6	98	98	96	18 04	27 09	36 05	0
18	15.3	0.0	7.9	97	55	77	-	4	7	7	98	98	96	36 03	13 02	36 03	0
19	18.4	1.9	9.7	80	50	70	-	4	4	7	98	98	96	36 06	18 02	36 04	0
20	18.5	5.5	9.1	75	42	79	-	7	2	7	98	98	96	36 04	18 02	32 05	0
21	18.4	3.8	10.2	71	46	72	-	5	6	0	98	98	96	36 06	18 06	36 06	0
22	20.2	2.5	11.6	63	43	68	-	1	7	7	98	98	96	36 05	23 04	32 04	0
23	20.4	4.0	10.3	70	31	72	-	5	5	3	98	98	96	36 07	18 08	13 04	0
24	17.8	4.3	10.5	71	41	72	-	8	6	3	98	98	96	36 05	18 09	09 05	0
25	12.6	4.2	6.1	86	76	87	-	8	7	1	96	98	96	13 08	13 10	32 04	4.8
26	14.5	-1.0	5.9	89	52	79	-	0	1	4	98	98	96	36 04	13 06	32 02	0
27	12.0	0.7	6.4	70	53	92	-	6	8	8	98	98	96	36 05	05 03	36 02	Tr.
28	15.2	4.2	8.8	93	47	70	-	7	6	4	98	98	96	13 08	13 08	36 05	1.8
29	12.2	2.5	5.8	85	57	84	-	6	6	2	98	98	96	36 04	13 07	36 02	0
30	13.4	-0.4	5.4	84	45	64	-	1	5	0	98	98	96	36 08	22 04	36 07	0
31	15.0	0.6	6.7	58	46	60	-	0	0	0	98	98	96	05 03	05 02	36 02	0
Mean	10.8	-1.8	3.6	85	59	83	-										66.3

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

March: 1959

Station: H e r a t

Index number: 40941

	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	5.2	-0.2	1.5	100	95	94	-	9	8	2	93	96	98	00 00	27 06	36 02	17.7
2	13.6	-1.0	7.0	88	66	85	-	2	5	2	98	98	98	09 02	27 02	32 02	0
3	17.1	0.6	12.1	84	48	61	-	1	2	6	98	98	98	18 02	13 02	00 00	0
4	17.5	2.7	9.1	91	48	65	-	1	5	1	98	98	98	09 02	18 02	09 02	0
5	17.1	2.4	8.0	88	48	79	-	0	2	0	98	98	98	27 02	32 04	09 02	0
6	11.9	3.2	9.2	93	69	55	-	8	8	0	98	97	98	18 02	32 02	09 10	0
7	22.1	5.1	12.1	78	54	76	-	2	5	1	98	97	98	27 02	22 08	13 04	0
8	9.7	2.6	5.1	90	68	83	-	8	8	8	98	98	97	27 02	32 02	27 06	0
9	3.5	-0.6	0.4	100	87	86	-	8	8	0	93	97	98	27 06	27 06	05 02	19.2
10	10.3	-3.0	3.8	95	52	87	-	6	8	8	98	98	97	27 02	05 06	09 02	0
11	15.8	2.5	9.1	80	52	85	-	8	3	7	98	98	97	27 02	22 02	04 02	0
12	21.3	1.2	13.2	93	31	40	-	0	6	5	98	98	98	13 02	18 08	18 02	0
13	21.4	5.1	11.6	86	51	69	-	1	6	1	98	98	98	05 02	27 02	18 02	0
14	19.3	4.8	9.3	73	48	69	-	8	7	2	98	98	98	09 02	32 02	27 08	0
15	13.7	1.2	6.0	82	58	84	-	1	2	0	98	98	98	27 02	32 04	18 02	0
16	18.3	0.5	9.1	92	51	60	-	7	2	0	98	98	98	18 02	32 02	32 04	0
17	15.2	2.7	9.1	87	60	85	-	8	8	7	98	98	98	27 02	32 04	22 02	0
18	28.2	5.7	17.2	79	48	52	-	8	8	6	98	98	98	22 02	18 16	05 02	0
19	24.1	8.8	14.5	68	47	70	-	8	5	3	98	98	98	27 02	32 06	32 02	0
20	21.1	4.6	10.8	94	53	76	-	6	7	8	98	60	60	13 02	32 04	27 08	0
21	21.0	6.0	11.2	90	59	83	-	1	2	7	60	60	98	27 04	27 04	32 02	0
22	30.5	5.5	16.9	94	53	73	-	7	8	8	97	60	97	32 02	18 18	32 08	0
23	23.2	10.7	17.2	80	61	58	-	6	8	3	97	97	60	22 02	36 02	27 02	0
24	16.5	8.0	8.4	82	64	74	-	7	7	2	60	97	98	23 06	27 08	18 06	0
25	12.2	0.5	5.3	72	44	72	-	2	3	1	98	98	98	23 02	27 04	27 04	0
26	17.5	-2.2	8.9	84	55	64	-	0	0	8	98	98	97	09 02	32 02	23 02	0
27	16.5	8.5	10.9	81	81	92	-	8	8	8	97	97	97	09 04	09 08	32 04	3.4
28	17.3	6.0	12.2	94	71	81	-	1	8	6	98	98	98	13 02	22 02	27 04	11.6
29	19.4	7.5	12.7	90	60	71	-	2	3	1	98	98	60	27 02	32 04	36 02	0
30	19.3	7.0	11.2	87	52	69	-	0	3	1	60	97	98	36 02	27 02	09 02	0
31	23.2	3.7	13.9	81	78	75	-	1	7	3	98	70	98	18 02	36 04	00 00	0
Mean	17.5	[illegible]	9.9	86	58	73	-										51.9

March: 1959

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

Station: Mazari-Sharif
Index number: 40920

	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	11.0	3.1	5.3	95	91	86	-	8	8	8	97	97	94	32	02	27	02	36	09	1.2
2	8.6	2.0	3.7	91	81	89	-	7	8	1	97	97	96	27	02	09	04	09	02	4.1
3	15.6	0.0	8.9	93	54	64	-	2	0	0	97	98	96	00	00	05	06	00	00	0
4	17.7	1.5	10.1	95	47	71	-	1	4	1	97	98	96	00	00	05	02	23	02	0
5	17.6	7.6	9.9	76	52	88	-	3	2	0	98	98	96	18	02	05	04	00	00	0
6	18.8	4.9	10.6	92	41	76	-	3	2	0	97	98	96	18	02	05	08	13	02	0
7	21.6	4.1	11.9	89	27	65	-	0	6	2	98	98	96	18	02	05	05	11	02	0
8	19.3	7.5	10.6	92	40	85	-	2	3	8	97	98	96	27	02	32	02	23	08	0
9	4.4	0.6	2.3	93	89	85	-	8	8	8	97	97	96	23	04	25	10	27	04	5.8
10	8.6	-0.8	3.1	94	74	88	-	2	3	1	97	98	96	05	04	09	08	05	02	7.1
11	16.2	1.0	8.2	86	49	81	-	5	8	3	97	97	96	18	02	05	02	11	02	0
12	17.4	4.1	10.5	85	49	83	-	3	4	6	97	98	96	11	02	09	08	13	02	0
13	17.3	8.7	11.3	82	67	90	-	6	5	3	98	98	96	27	02	00	00	00	00	0
14	16.5	6.3	9.1	93	65	91	-	3	8	8	97	97	96	00	00	18	02	27	10	0.7
15	9.3	3.2	5.9	90	77	85	-	7	7	3	97	97	96	27	06	35	04	05	04	5.6
16	12.7	4.2	6.0	92	70	81	-	6	6	8	97	97	96	25	02	27	02	23	02	0
17	12.8	5.7	9.1	91	68	85	-	8	7	8	97	97	96	23	02	35	02	05	02	1.6
18	19.8	7.1	12.8	89	48	74	-	7	6	2	97	98	96	09	04	09	08	18	02	0
19	18.9	9.6	13.5	83	62	66	-	3	8	2	97	97	96	23	04	23	02	23	02	0
20	16.0	9.4	11.6	77	69	77	-	8	6	8	97	97	96	27	02	32	06	23	02	0
21	19.1	9.2	11.9	87	55	90	-	8	2	2	97	97	96	23	02	09	04	00	00	0
22	26.8	6.0	17.2	92	41	55	-	1	2	5	97	98	96	00	00	09	05	18	02	0
23	19.2	12.2	13.3	82	70	85	-	6	6	6	97	97	96	18	04	36	02	23	02	0
24	10.4	3.9	6.5	83	90	83	-	8	8	8	97	97	96	27	04	23	08	23	05	1.8
25	9.1	3.2	6.2	83	70	73	-	8	7	7	97	97	96	23	05	09	02	09	02	3.4
26	14.1	0.4	8.2	83	49	75	-	3	3	1	97	98	96	25	02	05	02	09	05	0
27	19.4	5.1	11.5	84	63	80	-	8	8	8	97	97	96	23	02	11	02	23	02	0
28	18.8	10.8	13.3	86	62	83	-	7	4	2	97	98	96	32	04	27	07	09	02	0
29	21.7	7.6	15.7	85	49	67	-	3	7	4	97	97	96	00	00	36	02	23	02	0
30	18.1	12.0	13.5	78	57	77	-	4	2	0	97	98	96	18	04	23	10	23	02	2.5
31	22.6	6.6	14.3	85	49	75	-	0	6	1	97	98	96	18	02	05	04	00	00	0
Mean	16.1	[illegible]	9.9	87	60	79	-													33.8

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: Maimana

March: 1959

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	4.1	0.0	1.9	100	100	73	-	9	9	4	92	94	96	36	02	05	02	27	18	6.6
2	8.6	-1.0	3.5	90	74	95	-	3	7	2	97	98	96	09	02	09	02	05	02	6.3
3	14.9	0.8	7.4	81	91	88	-	0	6	5	98	96	96	18	02	36	08	05	02	0
4	14.3	5.9	8.7	88	61	91	-	8	2	1	97	98	96	18	02	36	07	32	02	0
5	10.6	3.9	6.4	98	84	92	-	7	8	1	96	98	97	32	04	05	02	36	02	0
6	9.4	2.7	6.4	97	79	94	-	8	8	3	95	98	97	09	04	32	02	32	02	0
7	19.8	2.2	11.9	85	57	87	-	1	6	6	98	98	97	18	02	36	05	27	12	0
8	7.4	3.6	5.1	100	93	100	-	9	8	8	93	96	96	36	04	36	04	36	05	1.6
9	0.6	-4.2	-2.4	96	88	90	-	8	8	0	94	96	96	36	06	32	05	36	02	16.2
10	12.0	-6.1	4.1	77	50	90	-	0	4	7	98	98	96	18	02	36	04	32	04	0
11	13.5	3.5	8.2	90	49	73	-	8	5	3	98	98	96	27	04	27	07	09	05	0
12	17.2	4.5	10.6	71	49	73	-	5	1	2	98	98	96	13	02	36	02	05	02	0
13	10.3	5.0	7.0	98	98	94	-	8	8	8	96	97	96	36	03	09	02	05	02	0.2
14	13.8	4.6	5.7	98	69	94	-	8	8	8	97	98	92	13	04	36	04	27	05	1.6
15	6.5	0.8	4.4	86	77	90	-	8	8	8	98	98	96	36	02	05	02	09	03	12.8
16	10.1	3.4	5.9	90	76	89	-	8	7	8	96	98	97	36	02	36	07	36	04	0
17	9.1	2.8	6.3	97	81	91	-	8	7	2	96	98	97	05	04	36	02	09	05	0.2
18	19.8	4.9	12.0	87	85	91	-	6	5	6	98	99	96	36	02	32	05	32	02	0
19	11.1	9.0	9.1	97	83	93	-	8	8	6	95	96	97	36	02	36	06	13	02	0
20	12.4	5.7	7.9	98	69	97	-	8	7	8	94	98	96	36	05	27	02	36	02	0
21	10.7	5.6	5.3	98	85	94	-	8	8	2	98	98	96	09	07	05	02	13	02	0.2
22	17.5	4.3	11.4	100	90	92	-	9	6	7	94	97	97	05	02	05	02	22	02	0
23	10.4	8.0	8.9	97	96	99	-	8	8	8	96	96	96	36	04	32	02	32	04	2.6
24	5.7	0.3	2.9	97	97	94	-	8	8	8	96	96	96	32	09	36	06	32	02	11.1
25	3.2	0.2	1.9	78	84	91	-	8	8	8	97	97	97	32	02	05	04	05	04	4.3
26	10.2	1.4	5.2	85	72	94	-	8	3	2	97	98	97	05	02	05	02	00	00	0
27	15.9	4.4	11.3	92	66	90	-	8	8	8	98	98	96	36	02	05	05	09	04	0
28	13.8	9.2	10.5	86	77	95	-	8	8	5	97	98	96	36	02	32	08	09	02	5.1
29	17.0	6.2	11.1	100	55	75	-	9	3	4	94	98	97	00	00	32	05	09	02	3.5
30	10.7	6.2	7.3	94	92	94	-	8	8	0	97	97	96	05	09	09	02	09	02	3.6
31	17.2	2.2	10.2	89	91	88	-	2	3	2	98	98	97	09	02	36	04	05	02	0
Mean	11.5	3.0	7.0	91	78	90	-													75.9

March: 1959

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

Station: K u n d u z
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	9.0	5.3	7.6	88	86	93	-	8	8	8	97	98	96	05	02	05	02	36	03	0
2	7.0	-0.1	3.3	96	79	87	-	8	7	1	96	98	98	13	15	18	04	36	02	9.5
3	13.8	0.2	6.9	92	65	89	-	3	1	1	98	98	98	13	02	32	02	18	05	0
4	16.0	3.5	11.0	88	64	66	-	5	2	6	98	98	98	05	02	32	02	27	06	0
5	17.0	7.8	11.1	73	52	75	-	6	3	1	98	98	98	09	04	27	06	09	02	0
6	17.8	4.2	9.9	77	47	79	-	6	4	1	98	98	98	09	05	32	04	09	04	0
7	19.3	4.3	10.5	89	35	79	-	0	2	0	98	98	98	13	02	36	04	09	02	0
8	20.3	4.7	9.9	87	42	76	-	1	4	1	98	98	98	18	05	36	02	27	30	0
9	6.8	5.5	2.6	88	82	88	-	8	8	8	97	95	91	27	12	27	25	27	04	0
10	3.0	-5.0	0.1	90	78	92	-	2	4	7	97	97	98	00	00	27	02	05	02	13.0
11	9.2	-2.0	4.9	85	78	89	-	7	8	6	98	98	98	05	02	00	00	36	02	0
12	16.0	3.0	9.9	85	52	77	-	4	4	4	98	98	97	09	04	36	05	36	02	0
13	17.3	6.5	11.8	92	60	84	-	8	7	7	98	98	98	18	02	23	09	18	04	0
14	16.7	9.0	12.3	87	65	89	-	6	8	8	98	98	97	27	05	22	06	32	13	0
15	8.0	4.0	5.8	87	77	85	-	8	8	8	97	98	97	09	04	32	08	05	02	18.5
16	12.8	2.2	8.1	95	64	85	-	8	6	8	97	98	98	13	02	32	10	00	00	0
17	11.3	6.4	8.9	88	68	87	-	8	8	8	97	97	97	00	00	27	07	32	02	2.6
18	18.5	6.5	12.6	90	63	82	-	5	5	5	98	98	98	27	04	13	04	09	04	0
19	23.0	11.1	15.8	68	47	57	-	8	7	7	98	98	96	05	02	32	05	27	20	0
20	15.8	9.0	11.9	68	56	83	-	8	7	8	97	96	98	05	02	32	20	23	04	0
21	16.7	9.0	12.2	86	61	86	-	8	7	1	97	98	98	00	00	36	02	00	00	0
22	23.5	6.0	16.2	85	53	88	-	1	4	8	98	98	98	00	00	05	02	30	05	0
23	22.0	13.8	17.3	78	53	82	-	6	5	8	98	98	97	09	09	27	09	13	04	0
24	13.6	10.9	7.4	78	74	92	-	8	8	8	97	97	96	13	22	23	12	05	09	3.0
25	7.4	1.9	5.4	84	72	79	-	8	7	8	97	98	97	27	08	13	02	36	02	19.0
26	11.0	5.4	7.0	81	62	89	-	8	8	1	97	97	98	05	02	36	02	05	02	0
27	13.5	3.5	8.9	97	68	92	-	8	8	8	98	98	98	05	02	09	02	09	05	0
28	17.0	8.2	12.2	74	76	95	-	8	8	5	97	97	97	23	12	09	05	05	02	Tr.
29	18.2	6.2	13.6	93	63	75	-	7	8	8	98	98	97	13	04	36	06	18	25	0
30	17.9	10.8	12.2	85	65	83	-	8	8	3	98	98	97	20	04	18	12	18	02	7.3
31	19.6	6.6	13.1	88	61	86	-	1	5	1	98	98	98	23	02	32	04	18	02	0
Mean	14.8	7.8	9.7	85	63	83	-													72.9

March: 1959

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	0300 z	0900 z	1800 z		0300 z	0900 z	1800 z	0300 z	0900 z	1800 z	0300 z		0900 z		1800 z		
1	10.6	3.7	6.8	95	84	96	-	8	8	7	97	98	97	05	04	36	04	32	04	0
2	10.0	-1.0	3.5	98	71	91	-	8	5	2	96	99	97	36	08	36	02	13	02	7.8
3	13.3	-1.0	5.9	96	68	96	-	3	1	1	99	99	97	18	02	36	02	05	02	0
4	17.3	1.1	9.7	95	53	69	-	6	2	8	99	99	97	18	02	36	04	36	08	0
5	17.5	3.0	9.6	85	48	83	-	5	3	0	98	99	97	05	04	36	02	36	02	0
6	18.0	1.0	9.3	92	47	83	-	3	8	0	99	99	97	18	02	05	04	13	04	0
7	19.7	2.4	11.0	90	51	75	-	0	1	2	99	99	97	15	02	36	04	32	04	0
8	20.5	2.9	11.0	94	42	86	-	0	7	8	98	99	97	18	04	32	04	36	02	0
9	4.8	0.0	2.6	94	87	100	-	8	8	8	99	97	96	18	02	36	08	36	04	0.4
10	4.7	-4.2	0.4	93	82	91	-	8	8	8	96	96	97	00	00	36	04	32	04	14.1
11	10.0	-1.0	4.4	96	78	87	-	8	8	3	97	99	97	36	04	05	02	36	02	0
12	16.0	0.8	8.5	86	49	92	-	1	3	2	99	99	97	27	02	05	04	13	04	0
13	18.6	5.5	12.0	82	57	90	-	8	7	7	99	99	97	09	06	36	04	27	04	0
14	17.8	6.5	12.2	93	66	95	-	8	8	8	98	99	97	09	04	04	08	09	12	0
15	8.7	2.5	5.9	93	84	91	-	8	8	8	98	99	97	36	08	36	04	05	04	12.8
16	12.5	3.2	7.6	94	70	91	-	8	8	4	99	98	98	05	02	36	08	05	04	0
17	11.6	5.0	8.5	93	75	89	-	8	8	8	97	99	97	05	08	36	02	13	02	0.9
18	17.2	5.0	12.6	93	71	85	-	2	7	8	99	99	98	36	02	05	08	18	04	0
19	23.9	9.7	13.4	97	68	88	-	8	8	8	99	99	98	23	02	05	08	09	06	0
20	15.0	6.5	11.3	89	56	75	-	8	8	8	98	98	97	05	08	36	08	18	04	1.5
21	16.2	8.0	11.5	91	64	95	-	8	8	1	99	99	98	13	02	32	04	13	02	2.1
22	22.9	4.4	15.2	97	64	86	-	1	8	8	99	99	98	18	02	36	04	32	04	0
23	24.0	11.8	18.7	90	44	667	-	8	8	8	98	99	97	36	04	36	04	36	02	0
24	8.8	2.5	6.2	85	80	95	-	8	8	8	99	98	96	18	02	36	16	05	10	4.9
25	7.5	0.8	5.0	95	72	79	-	8	8	8	97	97	97	32	12	36	08	27	04	17.9
26	10.4	4.1	7.4	86	70	74	-	8	8	0	98	99	98	36	08	36	02	36	02	0
27	10.9	1.5	6.2	94	77	94	-	8	8	8	99	99	97	18	02	05	04	18	06	0
28	15.0	6.4	12.8	83	72	94	-	8	8	8	99	98	97	05	08	05	04	32	04	5.2
29	19.0	6.1	13.8	96	68	86	-	8	7	8	97	99	97	05	04	36	02	36	02	0
30	18.2	9.2	12.3	90	60	86	-	8	8	2	99	99	98	18	02	18	04	18	02	9.4
31	19.2	4.4	12.5	92	65	90	-	0	4	1	99	99	98	18	02	03	04	36	02	0.6
Mean	14.8	3.9	9.2	92	66	87	-													77.6

Marc h: 1959

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	22.4	6.9	10.9	97	68	92	-	7	8	8	98	94	95	09	05	18	16	18	12	18.8
2	16.4	5.9	10.5	94	48	57	-	0	0	0	93	95	98	05	05	23	05	00	00	6.3
3	18.7	3.9	9.5	91	46	93	-	0	1	0	97	98	98	09	05	09	05	09	08	0
4	19.4	4.1	11.7	83	39	62	-	1	1	1	98	98	98	09	05	05	05	25	04	0
5	19.9	3.6	9.8	87	28	85	-	0	0	2	98	98	96	09	05	31	07	18	04	0
6	19.9	4.7	11.6	92	44	50	-	7	7	3	98	98	98	09	05	09	07	13	07	0
7	23.3	6.6	13.1	77	29	63	-	2	1	0	98	98	98	09	05	23	05	09	07	0
8	23.3	6.9	12.7	83	49	83	-	1	7	7	98	97	56	09	07	23	07	27	09	0
9	13.3	6.1	9.2	86	87	65	-	7	7	1	98	60	98	07	09	23	13	27	09	11.2
10	13.3	0.5	6.9	81	61	85	-	0	1	0	98	98	98	09	05	09	05	09	05	0
11	17.7	1.5	9.5	93	48	72	-	1	4	0	98	98	96	09	05	23	07	09	02	0
12	19.8	2.3	11.2	87	35	61	-	0	0	1	98	98	98	07	04	13	04	09	05	0
13	23.3	5.6	12.3	77	28	86	-	0	0	0	98	98	98	05	07	09	04	36	07	0
14	26.1	5.2	14.3	75	31	72	-	3	2	4	98	98	98	00	00	13	04	00	00	0
15	21.9	7.2	12.8	85	35	55	-	1	0	0	98	98	98	07	05	27	11	18	05	0
16	21.9	3.8	11.8	80	40	43	-	2	4	0	98	98	98	00	00	23	05	23	05	0
17	24.9	4.5	14.4	82	39	61	-	1	1	6	98	80	97	05	05	21	04	18	05	0
18	26.0	7.4	16.9	74	35	49	-	7	7	3	98	98	98	09	04	13	05	13	09	0
19	29.7	7.9	19.0	70	33	54	-	7	5	5	98	98	98	09	07	27	07	09	09	0
20	29.0	11.0	17.9	75	33	62	-	6	4	5	98	98	97	09	05	18	07	29	05	0
21	29.6	10.2	18.3	87	38	58	-	7	1	0	98	98	98	09	05	20	05	09	02	0
22	31.6	10.6	19.1	69	29	54	-	4	5	6	98	98	98	09	05	09	05	05	05	0
23	29.9	10.5	16.3	65	40	63	-	7	5	1	98	98	98	09	07	23	05	23	05	0
24	29.9	10.5	21.4	71	47	54	-	0	6	8	98	96	96	05	05	23	16	27	09	0.3
25	22.7	14.3	15.7	82	55	53	-	4	0	0	97	30	96	27	11	23	13	27	05	1.3
26	23.5	6.0	16.0	63	49	62	-	1	0	7	98	98	98	09	05	23	05	25	07	0
27	24.1	11.6	19.0	69	61	65	-	8	8	8	98	98	97	09	09	36	09	09	09	0
28	24.1	11.7	18.0	85	67	69	-	7	1	5	98	98	60	09	09	25	05	27	07	2.5
29	25.1	12.9	18.9	77	60	64	-	6	2	3	98	98	98	09	05	27	05	05	05	0
30	22.7	7.7	14.8	86	65	67	-	0	1	0	98	98	98	09	07	25	09	18	09	0
31	24.3	6.5	16.1	69	61	67	-	0	0	0	98	98	98	09	05	27	07	09	05	0
Mean	23.6	7.4	14.2	80	46	65	-													40.4

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

March: 1959

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	15.8	12.0	14.5	92	87	81	-	8	8	6	98	98	98	27	06	18	02	09	11	2.0
2	20.6	9.4	14.6	90	87	97	-	3	8	2	98	98	98	00	00	00	00	00	00	3.1
3	21.1	8.6	14.0	87	70	80	-	0	1	0	98	98	98	09	02	27	09	00	00	0
4	21.7	18.5	16.2	77	53	57	-	0	2	0	98	98	98	27	02	27	05	27	08	0
5	22.6	10.5	15.0	72	58	71	-	0	1	0	98	98	98	00	00	27	04	27	05	0
6	22.9	10.2	18.1	79	56	64	-	1	1	2	98	98	98	27	04	32	08	32	07	0
7	24.3	12.6	16.0	60	54	78	-	0	1	0	98	98	98	32	09	32	04	18	05	0
8	24.9	10.5	17.4	46	60	90	-	0	6	3	98	98	98	27	06	27	02	18	03	0
9	21.0	10.6	14.6	88	84	96	-	8	8	8	98	98	97	27	02	05	04	18	05	0
10	20.0	8.0	14.5	74	57	73	-	0	1	0	98	98	90	27	02	32	12	27	02	16.2
11	22.3	7.4	14.2	86	67	95	-	4	3	0	98	98	98	27	04	36	02	00	00	0
12	23.4	8.3	14.8	77	42	97	-	0	1	0	98	98	98	18	04	32	14	27	02	0
13	25.1	9.6	14.5	68	84	94	-	7	0	0	98	98	98	36	02	00	00	00	00	0
14	25.4	12.2	18.0	80	83	96	-	5	1	5	98	98	98	27	02	18	02	00	00	0
15	23.2	13.2	16.9	96	79	98	-	8	3	3	98	98	98	09	02	05	02	00	00	0.3
16	24.0	10.6	16.2	72	79	89	-	4	7	0	98	98	98	36	04	09	02	18	02	0
17	26.7	9.7	19.8	75	42	70	-	2	3	0	98	90	98	23	02	27	22	00	00	0
18	26.0	13.7	18.0	75	75	90	-	1	6	5	98	98	98	36	02	05	02	00	00	0
19	28.0	13.8	19.9	85	67	78	-	3	5	4	98	98	98	00	00	00	00	00	00	0
20	29.1	15.3	20.8	65	60	84	-	7	7	2	98	98	98	36	02	27	02	00	00	0
21	30.0	14.6	21.2	89	98	97	-	7	5	0	98	98	98	27	04	00	00	23	02	0
22	30.9	15.2	22.7	88	97	53	-	0	5	7	98	98	98	36	04	27	02	00	00	0
23	30.6	14.4	23.6	47	49	58	-	7	8	8	98	98	98	36	02	00	00	27	04	0
24	24.6	17.2	19.0	58	54	85	-	7	6	7	98	98	98	27	04	27	04	27	02	Tr.
25	24.5	14.1	18.9	88	49	70	-	8	5	6	98	98	90	32	02	23	02	09	02	0.3
26	26.3	15.0	19.5	54	38	59	-	3	2	1	98	98	98	36	07	05	02	05	02	0
27	24.2	13.5	18.2	88	82	61	-	8	8	6	98	98	98	36	02	27	02	27	15	0
28	20.2	13.4	14.9	74	64	81	-	8	7	3	98	98	98	00	00	27	04	00	00	1.8
29	23.3	12.2	18.4	73	88	80	-	7	8	8	98	98	98	36	02	00	00	27	08	1.0
30	24.2	15.3	17.2	72	36	80	-	8	5	3	98	98	98	36	02	09	02	00	00	0
31	24.2	9.9	17.0	77	59	74	-	1	4	0	98	98	98	36	02	00	00	36	02	2.4
	24.2	12.1	17.2	76	66	80	-													27.1

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Height 1763 m. Month: March

Index number: 40948 Year: 1959

Date	Time GMT	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	0300	045/04	210/12	235/15	-	-	-	-	-	-
	0900	000/00	-	-	-	-	-	-	-	-
2	0300	000/00	215/04	330/04	310/10	305/19	275/26	-	-	-
	0900	180/07	195/13	210/15	240/15	250/26	255/33	260/37	280/63	-
3	0300	000/00	200/10	335/04	260/03	315/26	295/38	285/35	-	-
	0900	000/00	205/06	260/04	335/13	320/21	275/31	285/42	280/50	-
4	0300	000/00	205/08	340/08	-	-	-	-	-	-
	0900	000/00	185/09	275/05	325/07	305/15	315/16	320/13	295/22	280/68
5	0300	000/00	210/08	305/07	345/15	335/11	-	-	-	-
	0900	000/00	205/05	320/08	330/08	340/10	305/26	290/29	285/44	-
6	0300	315/04	195/10	215/04	310/14	305/17	-	-	-	-
	0900	000/00	220/03	260/06	300/09	295/28	275/38	260/47	-	-
7	0300	000/00	240/04	245/09	300/12	300/22	-	-	-	-
	0900	270/04	260/06	240/13	225/09	250/07	270/35	260/35	270/43	-
8	0300	000/00	-	-	295/04	305/21	300/17	-	-	-
	0900	225/04	215/05	210/07	240/08	255/28	240/27	250/29	255/35	-
9	0300	090/05	205/07	265/07	-	-	-	-	-	-
	0900	315/06	-	-	-	-	-	-	-	-
10	0300	000/00	245/03	-	-	-	-	-	-	-
	0900	180/14	210/10	240/11	260/12	275/32	270/46	265/46	260/48	-
11	0300	225/04	220/11	355/02	160/09	235/13	245/20	240/25	245/31	-
	0900	000/00	210/03	215/08	205/10	225/17	240/25	230/31	240/39	245/64
12	0300	000/00	200/08	265/08	015/03	-	-	-	-	-
	0900	000/00	230/01	165/04	205/04	285/23	275/36	275/55	-	-
13	0300	000/00	195/11	240/06	310/15	305/41	-	-	-	-
	0900	225/04	-	-	-	-	-	-	-	-
14	0300	000/00	-	-	305/11	260/19	255/20	-	-	-
	0900	225/04	240/04	215/12	240/20	265/24	260/38	265/48	265/45	-
15	0300	315/04	205/04	250/10	270/10	-	-	-	-	-
	0900	225/13	245/11	235/15	250/11	300/26	290/41	290/49	290/71	-
16	0300	000/00	250/03	225/12	265/09	280/27	280/49	-	-	-
	0900	315/04	300/02	230/13	250/18	285/19	285/44	285/56	285/75	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Height 1763 m. Month: March

Index number: 40948 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.							
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0
17	0300	000/00	195/04	285/03	325/17	300/33	–	–	–	–
	0900	000/00	230/02	300/06	295/12	300/32	310/59	315/60	305/74	–
18	0300	000/00	280/04	250/09	310/21	320/33	310/49	–	–	–
	0900	000/00	305/04	235/04	250/04	310/17	–	–	–	–
19	0300	000/00	260/05	270/02	250/18	270/13	290/21	295/21	–	–
	0900	000/00	–	235/13	255/22	260/34	250/23	260/27	–	–
20	0300	000/00	265/02	270/02	250/09	350/15	265/31	–	–	–
	0900	315/04	250/02	230/12	245/16	285/19	275/26	255/31	265/32	–
21	0300	000/00	260/03	230/03	295/07	–	–	–	–	–
	0900	000/00	030/03	245/06	270/08	265/14	260/30	265/29	270/38	265/45
22	0300	000/00	205/02	210/03	235/10	270/27	265/27	260/24	–	–
	0900	000/00	215/02	205/11	235/12	245/27	245/38	245/45	–	–
23	0300	000/00	260/05	245/09	260/12	285/21	280/39	–	–	–
	0900	000/00	325/02	250/12	255/13	275/23	275/37	275/48	–	–
24	0300	000/00	240/03	225/12	235/17	240/25	250/35	–	–	–
	0900	225/04	345/06	245/11	230/26	255/40	–	–	–	–
25	0300	315/02	220/06	180/06	–	–	–	–	–	–
	0900	225/04	250/06	250/17	240/18	260/28	265/45	–	–	–
26	0300	000/00	230/07	230/13	245/11	300/21	275/34	290/35	–	–
	0900	225/09	245/09	220/12	240/13	275/19	285/36	275/62	–	–
27	0300	000/00	220/05	040/02	230/08	255/17	225/29	–	–	–
	0900	360/04	–	–	–	–	–	–	–	–
28	0300	000/00	–	–	–	–	–	–	–	–
	0900	000/00	020/05		–	–	–	–	–	–
29	0300	000/00	335/03	335/05	–	–	–	–	–	–
	0900	000/00	–	200/12	200/16	240/14	230/21	240/24	–	–
30	0300	000/00	195/04	220/04	350/14	285/03	200/04	265/07	–	–
	0900	000/00	070/01	330/07	330/08	300/06	235/09	255/12	–	–
31	0300	270/04	255/05	310/08	330/17	350/20	335/27	315/26	–	–
	0900	000/00	300/03	300/05	315/11	320/17	320/18	315/28	–	–

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observation.

Station: K a n d a h a r H e i g h t 1007 m. M o n t h: March

Index number: 40980 Y e a r : 1959

Day	Time GMT	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	0300	090/05	190/39	200/43	-	-	-	-	-	-
	0900	180/16	-	-	-	-	-	-	-	-
2	0300	050/05	220/04	260/15	270/20	-	-	-	-	-
	0900	230/05	240/07	270/16	260/33	260/49	260/63	-	-	-
3	0300	090/05	300/02	320/18	-	-	-	-	-	-
	0900	090/05	360/07	270/09	250/20	260/32	270/43	280/62	280/75	-
4	0300	090/05	220/04	310/12	280/17	280/27	-	-	-	-
	0900	050/05	310/07	270/13	270/15	270/34	280/57	280/60	290/85	-
5	0300	090/05	360/09	340/12	330/15	310/35	290/38	290/35	-	-
	0900	310/07	340/12	340/12	350/17	360/23	010/40	020/40	020/28	-
6	0300	090/05	350/05	310/13	300/24	290/29	290/26	-	-	-
	0900	090/07	280/05	260/13	260/23	250/32	-	-	-	-
7	0300	090/05	230/07	220/15	220/15	250/23	260/45	240/47	-	-
	0900	230/05	230/10	240/12	260/17	250/37	270/34	270/39	280/55	-
8	0300	090/07	170/13	200/19	220/18	230/23	250/32	260/35	-	-
	0900	230/07	220/15	210/18	210/17	-	-	-	-	-
9	0300	070/09	200/32	210/29	-	-	-	-	-	-
	0900	230/13	-	-	-	-	-	-	-	-
10	0300	090/05	290/03	300/11	290/27	-	-	-	-	-
	0900	090/05	350/09	270/17	270/22	260/39	250/49	250/60	260/73	-
11	0300	090/05	270/06	300/13	300/23	290/27	-	-	-	-
	0900	230/04	300/15	290/11	250/24	270/40	-	-	-	-
12	0300	070/04	320/06	300/18	300/29	280/42	-	-	-	-
	0900	130/04	250/03	320/14	290/19	280/31	270/34	270/30	270/33	-
13	0300	050/07	290/07	290/20	290/21	-	-	-	-	-
	0900	090/04	340/06	300/20	290/24	290/38	290/39	290/44	280/59	-
14	0300	000/00	220/09	280/12	270/19	280/24	280/29	-	-	-
	0900	130/04	230/09	230/17	250/17	270/23	250/31	260/35	260/45	270/50
15	0300	070/05	290/15	290/36	280/45	-	-	-	-	-
	0900	270/11	260/26	220/09	300/15	300/15	290/34	280/33	-	-
16	0300	000/00	-	290/17	290/28	290/35	220/43	-	-	-
	0900	230/05	280/17	290/29	310/51	310/43	-	-	-	-

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Table 4: Upper wind observations.

Station : Kandahar Height 1007 m. Month: March

Index number: 40980 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.							
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0
17	0300	050/05	320/07	310/26	300/33	310/38	-	-	-	-
	0900	210/04	300/10	310/22	310/23	300/30	300/29	310/39	300/52	-
18	0300	090/04	220/07	260/15	270/19	280/20	-	-	-	-
	0900	130/05	220/10	240/16	240/14	270/17	270/26	280/29	280/45	-
19	0300	090/07	190/10	220/17	240/16	230/31	230/29	-	-	-
	0900	270/07	230/17	210/23	220/33	250/31	250/41	260/35	-	-
20	0300	090/05	220/10	250/18	240/24	245/16	250/41	-	-	-
	0900	180/07	230/15	230/20	240/25	250/31	260/37	-	-	-
21	0300	090/05	300/03	320/07	270/11	250/22	250/32	260/38	-	-
	0900	200/05	200/04	230/13	240/20	270/23	270/28	270/37	270/42	-
22	0300	090/05	190/13	190/13	200/14	220/17	260/24	250/23	-	-
	0900	090/05	160/11	180/21	200/21	230/21	230/25	240/39	-	-
23	0300	090/07	190/08	21[illegible]/11	230/19	250/18	270/23	270/37	-	-
	0900	230/05	240/13	230/16	230/19	240/21	240/33	230/43	230/41	-
24	0300	050/05	260/20	250/27	240/27	-	-	-	-	-
	0900	230/16	250/24	280/23	270/30	-	-	-	-	-
25	0300	270/11	240/18	260/27	240/29	-	-	-	-	-
	0900	230/13	250/14	-	-	-	-	-	-	-
26	0300	090/05	270/15	270/15	270/22	270/31	-	-	-	-
	0900	230/05	230/05	270/15	270/20	250/30	260/45	-	-	-
27	0300	090/09	120/03	200/25	210/34	230/45	-	-	-	-
	0900	360/09	200/10	230/29	220/33	230/45	-	-	-	-
28	0300	090/09	280/23	280/23	290/23	-	-	-	-	-
	0900	250/05	280/07	250/11	240/13	250/25	260/37	260/38	250/46	-
29	0300	090/05	130/08	190/14	240/24	240/25	270/43	-	-	-
	0900	270/05	230/09	240/23	220/27	230/37	230/3[illegible]	230/44	-	-
30	0300	090/07	320/07	300/15	290/32	290/34	280/28	-	-	-
	0900	250/09	270/09	310/17	290/21	280/32	290/33	-	-	-
31	0300	090/05	290/21	300/27	300/28	300/30	300/29	-	-	-
	0900	270/07	310/09	300/15	300/23	300/17	290/23	290/32	-	-

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Table I: Precipitation and special weather phenomena.

Month: April					Year: 1959	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 (Observatory)	40947	34° 33′	69° 12′	1770	60.3	19.3	3,2		7	3	1	0	0	0
Kabul (Airport)	40948	34° 33′	69° 12′	1763	87.4	35.3	3		8	3	1	0	0	0
Karizimir	40949	34° 40′	69° 05′	1822	78.5	25.5	22		4	3	1	0	0	0
Ghazni	40960	33° 33′	68° 25′	2150	49.1	22.8	3		6	1	1	1	0	0
Herat	40941	34° 20′	62° 10′	975	6.9	2.2	3		4	2	0	1	0	0
Mazari-Sharif	40920	36° 43′	67° 07′	325	7.3	5.1	4		7	1	0	3	0	0
Maimana	40930	35° 55′	64° 45′	-	20.8	8.2	4		6	0	0	0	0	1
Kunduz	40925	36° 46′	68° 50′	350	31.8	14.2	3		8	0	0	1	0	0
Baghlan	40924	36° 12′	68° 45′	510	56.9	27.7	3		7	0	0	2	0	0
Kandahar	40980	31° 30′	65° 4[illegible]	1007	36.8	19.8	2		4	2	0	0	1	1
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	(123.4)?	37.3	23		7	2	0	0	1	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: April	Year: 1959				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°	Numb. of days with min 0°C	Max	Date	Min	Date	Mean
Kabul (Observatory)	40947	34°33′	69°12′	1770	20.3	3.8	12.8	25.6	8	-8.0	6	0	6	99	2	20	13	-
Kabul (Airport)	40948	34°33′	69°12′	1763	21.0	5.6	14.0	26.7	19	0.6	1	0	0	100	3,2	19	12	-
Karizimir	40949	34°40	69°05	1822	19.7	5.3	12.2	25.0	19	0.8	3	0	0	98	3	13	12	-
Ghazni	40960	33°33′	68°25′	2150	19.3	4.1	11.7	24.6	19	-0.1	3	0	1	96	3	23	13	-
Herat	40941	34°20′	62°10′	975	27.3	10.5	18.7	33.3	7	5.0	4	12	0	94	2,1	17	7	-
Mazari-Sharif	40920	36°43′	67°07′	325	28.3	13.8	20.0	35.4	30	7.4	1	12	0	90	2,4,8	18	19	-
Maimana	40930	35°55′	64°45′	-	23.9	11.0	17.0	33.2	7	5.5	4	4	0	98	8	16	30	-
Kunduz	40925	36°46′	68°50′	350	25.3	12.5	18.7	32 0	30	7.1	1	4	0	96	3,4, 14	32	19	-
Baghlan	40924	36°12′	68°45′	510	24.5	10.2	17.7	31.2	19	1.5	2	4	0	99	4	28	30, 17	-
Kandahar	40980	31°30′	65°40′	1007	28.6	12.2	20.6	34.9	19	6.7	4	17	0	98	3	8	25	-
Jalalabad (Nangarhar)	40950	34°25′	70°27′	550	29.4	16.1	22.1	34.4	15	8.9	4	19	0	93	3,4	11	10	-

April: 1959

R[illegible]l Afghan Meteorological Institute (RAMI)
Table 3: Daily observations.

Station: Kabul (Observatory)
Index number: 40947

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	17.5	-1.6	9.4	80	35	85	-	1	6	8	80	80	80	09	02	09	04	00	00	0
2	7.3	-1.7	4.8	98	94	99	-	8	8	8	40	40	50	36	05	36	02	32	04	19.3
3	13.5	-0.5	6.9	98	25	53	-	8	5	4	25	80	80	36	04	32	04	18	02	19.3
4	16.7	-0.5	9.0	48	49	60	-	4	3	2	80	80	80	18	02	09	02	00	00	0
5	19.6	-0.4	13.3	73	37	73	-	2	4	3	80	80	80	00	00	36	02	36	04	0
6	20.2	-8.0	10.7	69	44	89	-	5	2	2	80	80	80	00	00	13	02	31	02	0
7	23.1	4.5	16.1	83	62	49	-	3	7	3	80	80	80	31	02	36	05	27	02	0
8	25.6	6.0	16.7	80	26	45	-	7	7	5	80	80	80	00	00	18	13	18	02	0
9	19.6	6.6	12.7	55	27	92	-	3	3	0	80	80	80	09	02	36	09	18	02	0
10	20.5	0.2	11.3	78	33	52	-	0	1	0	80	80	80	36	02	36	04	22	04	0
11	19.5	9.2	12.0	59	25	68	-	0	5	3	80	80	80	00	00	32	02	18	04	0
12	20.8	6.8	13.7	53	24	64	-	0	0	0	80	80	80	36	02	05	02	09	02	0
13	21.3	2.0	13.0	61	20	53	-	0	0	0	80	80	80	36	02	32	02	00	00	0
14	24.6	1.0	13.4	56	23	65	-	0	2	0	80	80	80	00	00	36	02	31	02	0
15	24.0	7.7	16.8	52	21	39	-	1	2	6	80	80	80	18	02	05	05	36	04	0
16	19.9	7.0	13.4	63	35	59	-	7	8	2	80	80	80	32	02	27	04	00	00	0
17	23.4	5.4	12.4	43	32	65	-	0	0	0	80	80	80	09	02	09	02	36	02	0
18	23.8	2.5	14.8	43	25	67	-	0	1	0	80	80	80	18	02	05	04	00	00	0
19	24.0	3.3	13.8	66	28	90	-	0	1	0	80	80	80	00	00	07	02	36	02	0
20	23.3	4.7	17.6	50	36	46	-	1	7	6	80	80	70	32	02	09	04	18	02	2.5
21	18.0	11.0	12.1	87	58	98	-	4	7	8	80	75	50	36	02	36	09	05	04	3.4
22	10.6	9.0	8.8	95	92	98	-	8	8	7	40	35	70	36	04	36	02	36	02	15.1
23	16.8	5.4	10.6	89	59	86	-	7	6	2	80	70	80	36	02	09	02	27	04	Tr.
24	19.8	1.5	11.3	70	35	85	-	0	2	0	80	80	80	00	00	27	02	36	02	0
25	21.8	6.5	12.8	64	34	77	-	0	7	0	80	75	80	00	00	36	04	00	00	0
26	22.9	5.0	15.7	72	35	55	-	0	1	4	80	80	80	09	02	36	02	36	04	0
27	22.8	0.7	14.4	74	43	78	-	4	6	3	80	80	60	00	00	36	02	36	08	0
28	22.8	4.9	14.2	79	36	79	-	1	3	5	80	80	75	00	00	36	05	00	00	0.7
29	22.4	6.8	13.4	72	39	88	-	5	6	0	80	80	80	36	02	36	04	27	02	0
30	23.5	8.3	14.1	75	33	71	-	0	3	0	80	80	80	13	02	09	02	27	02	0
Mean	20.3	3.8	12.8	69	39	71	-													60.3

1: 1959

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

Station: Kabul (Airport)
Index number: 40948

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		
16.6	0.6	11.5	71	49	70	-	1	7	8	80	75	75	00	00	36	02	00	00	0
6.9	5.0	5.4	96	96	100	-	8	8	8	40	60	60	32	07	32	02	00	00	20.3
11.2	1.9	6.0	100	86	78	-	8	7	2	40	65	70	36	02	18	02	14	02	35.3
15.4	3.3	8.0	81	45	78	-	2	1	1	70	78	80	36	02	05	02	00	00	5.3
18.1	3.0	10.1	69	48	69	-	5	5	6	80	80	75	32	02	36	02	36	04	0
20.6	4.2	13.0	73	49	85	-	6	2	1	80	80	75	32	02	36	02	00	00	0
23.1	6.8	15.6	82	49	78	-	5	6	6	70	75	70	32	02	36	04	00	00	0
24.4	9.1	17.7	85	48	57	-	7	6	5	75	80	70	00	00	36	05	36	05	0
20.4	9.3	14.1	77	67	62	-	3	1	1	70	70	70	00	00	36	15	32	07	0
20.7	3.9	12.3	69	54	57	-	0	0	1	80	80	75	32	02	32	04	36	15	0
19.6	4.3	13.2	70	62	62	-	0	4	0	80	80	80	00	00	36	04	32	07	0
21.7	2.3	12.3	71	19	40	-	0	0	0	80	80	70	27	02	00	00	00	00	0
22.3	1.4	13.5	50	29	69	-	0	0	1	72	80	80	32	04	09	02	36	02	0
25.6	3.3	17.1	59	30	50	-	0	1	1	80	80	80	27	02	36	02	32	04	0
24.5	5.9	17.4	66	32	50	-	0	2	5	80	80	80	36	02	36	05	00	00	0
22.3	6.8	14.7	72	59	67	-	7	7	1	72	75	75	00	00	23	04	36	04	0
23.9	3.6	14.7	75	57	71	-	0	1	0	80	80	70	00	00	00	00	00	00	0
25.1	5.4	17.1	66	32	49	-	0	1	0	80	80	70	00	00	32	04	36	02	0
26.7	8.6	16.4	57	27	66	-	0	1	0	80	80	80	32	02	23	02	00	00	0
24.6	7.7	17.0	54	40	46	-	1	5	8	75	75	64	00	00	09	11	32	04	Tr.
17.8	8.7	12.7	83	71	94	-	5	5	7	60	65	75	09	09	32	09	32	02	4.1
11.1	9.9	12.1	97	93	86	-	8	8	8	58	40	58	00	00	36	05	00	00	22.4
17.8	7.8	13.3	87	71	56	-	6	7	1	80	70	70	00	00	36	07	35	02	Tr.
20.6	6.2	14.7	75	37	59	-	1	1	0	75	70	80	32	02	05	02	00	00	0
23.4	3.7	14.7	59	42	45	-	1	1	0	80	80	80	32	04	00	00	00	00	0
25.6	5.4	17.6	58	34	57	-	1	2	2	80	30	80	00	00	05	02	09	02	0
25.0	5.8	17.3	73	43	60	-	3	5	3	80	80	65	27	02	09	04	36	09	0
24.6	7.4	17.4	71	48	63	-	2	3	6	80	80	80	32	02	36	04	00	00	Tr.
24.6	8.3	15.1	55	38	75	-	5	0	3	80	80	[illegible]	27	02	14	02	00	00	0
25.0	5.1	17.5	68	37	46	-	0	4	1	75	80	80	09	02	14	02	32	04	0
21.0	5.6	14.0	72	50	65	-													87.4

Royal Afghan Meteorological Institute (RAMI)

Station: Karizimir

1: 1959

Table 3: Daily observations.

Index number: 40949

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		
15.6	1.0	9.9	64	33	76	7.8	1	5	8	70	70	65	00	00	00	00	32	04	0
5.7	4.9	4.9	89	92	94	0	8	8	8	58	58	60	27	04	05	04	36	04	24.1
9.3	0.8	4.0	98	85	82	2.0	8	8	3	56	70	70	32	04	13	16	32	02	21.4
13.9	2.0	6.5	97	58	72	9.6	6	2	0	70	70	70	32	04	36	02	18	02	0
17.7	1.0	9.9	57	37	75	10.0	5	5	3	70	70	70	18	02	05	02	32	02	0
20.0	5.0	12.3	62	48	76	8.5	6	2	0	70	70	70	18	02	05	02	36	02	0
22.5	6.4	14.4	71	39	73	3.6	5	6	3	70	70	70	13	04	05	02	27	04	0
23.2	8.5	15.9	74	36	66	8.0	6	6	4	70	70	70	18	02	05	04	27	04	0
19.3	8.3	12.4	65	26	39	11.7	3	3	0	70	70	70	13	04	36	14	32	14	0
19.5	4.0	11.8	45	28	54	12.0	0	0	0	70	70	70	18	04	32	04	27	04	0
18.5	3.0	11.9	53	26	35	11.1	0	5	0	70	70	70	13	04	36	04	23	04	0
21.4	3.7	11.5	37	13	43	12.3	0	0	0	70	70	70	13	04	36	02	00	00	0
21.3	1.6	11.2	32	15	57	11.6	0	0	0	70	70	70	18	02	00	00	00	00	0
23.6	4.4	14.2	35	19	52	10.0	0	2	0	70	70	70	18	02	36	02	00	00	0
23.7	8.0	15.7	39	22	48	10.0	2	3	3	70	70	70	18	02	05	06	36	02	0
20.0	9.6	12.5	55	34	56	5.0	7	8	1	70	70	70	05	02	23	02	09	02	0
23.0	4.6	13.5	48	23	58	12.1	0	1	1	70	70	70	00	00	23	04	00	00	0
23.5	5.5	14.6	48	22	65	12.2	0	1	0	70	70	70	00	00	36	02	00	00	0
25.0	6.1	15.7	48	23	57	12.1	0	1	0	70	70	70	00	00	00	00	27	02	0
23.7	8.0	16.2	50	34	66	7.3	1	5	8	70	70	65	00	00	09	08	27	04	0
16.0	9.5	11.4	85	65	92	2.8	7	6	8	70	70	65	27	06	36	10	32	04	[illegible].5
10.3	6.4	7.5	96	87	95	0	8	8	4	70	65	70	36	02	13	06	36	04	25.5
17.0	4.5	10.3	83	55	78	6.0	7	6	2	70	70	70	36	02	09	04	23	04	0
20.7	4.0	11.9	36	25	72	12.5	1	1	0	70	70	70	09	04	00	00	32	02	0
22.5	5.5	12.7	32	30	65	12.4	0	1	0	70	70	70	23	04	00	00	36	02	0
23.2	5.3	15.7	53	36	69	11.4	0	2	5	70	70	70	27	02	05	02	27	04	0
22.4	8.0	14.6	62	38	68	6.3	5	5	3	70	70	70	18	04	32	02	27	04	0
22.5	6.5	14.7	62	35	69	7.7	2	4	5	70	70	70	18	04	13	04	23	04	0
22.3	8.0	14.7	53	34	71	7.3	4	7	4	70	70	70	23	02	32	14	27	04	0
23.4	4.6	14.8	60	27	[illegible]	[illegible]	[illegible]	[illegible]	1	70	70	70	23	02	13	02	00	00	0
19.7	5.3	12.2	60	40	65	26[illegible].0													78.5

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: Ghazni

Index number: 40960

ril: 1959

te	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	15.5	0.1	10.1	67	35	57	-	1	7	7	98	98	96	32	04	18	06	00	00	0
2	10.0	4.6	5.1	94	78	95	-	8	7	8	97	98	98	18	03	13	04	36	04	15.9
3	13.0	-0.1	5.3	96	49	95	-	8	4	1	97	98	96	13	02	27	04	36	04	22.8
4	12.8	1.8	6.1	82	41	84	-	1	1	0	98	98	96	23	03	32	08	36	04	0
5	15.5	0.0	8.4	78	54	86	-	4	6	6	98	98	96	36	02	18	08	32	02	0
6	19.0	5.0	11.1	84	49	88	-	7	4	0	98	98	96	36	05	09	08	36	04	0
7	21.8	5.0	13.5	73	51	69	-	6	7	1	98	98	96	36	06	13	04	36	04	0
8	22.2	6.0	15.0	77	46	54	-	7	5	7	98	98	96	36	07	13	08	23	05	0
9	20.6	8.0	13.3	62	40	50	-	6	1	0	98	98	96	36	06	32	06	36	07	0
10	20.5	3.3	12.3	67	46	50	-	0	0	1	98	98	96	36	04	18	02	36	07	0
11	20.4	3.6	12.0	59	39	50	-	0	2	0	98	98	96	36	07	13	04	36	06	0
12	20.0	4.4	12.1	55	28	44	-	1	1	0	98	98	96	36	04	36	03	36	06	0
13	21.3	2.9	12.6	46	23	55	-	1	1	1	98	98	96	32	04	13	06	32	04	0
14	23.8	5.0	15.3	55	33	44	-	0	2	1	98	98	96	36	04	13	04	32	05	0
15	23.8	6.5	15.5	41	29	61	-	1	3	3	98	98	96	36	02	18	04	32	05	0
16	16.5	7.7	10.4	53	47	83	-	4	7	2	98	98	96	36	04	36	09	36	04	0
17	20.8	4.4	11.3	62	30	64	-	1	2	0	98	98	96	36	04	13	04	36	07	0
18	22.4	4.0	13.5	61	37	60	-	0	1	0	98	98	96	36	04	18	03	36	05	0
19	24.6	5.6	14.7	52	32	53	-	0	1	1	93	98	96	36	04	18	05	32	04	0
20	23.1	6.4	12.8	59	38	92	-	1	3	8	98	98	96	36	06	18	15	18	06	0
21	16.5	5.2	11.4	79	57	88	-	2	8	8	97	98	96	13	03	18	08	36	03	2.6
22	13.5	6.5	8.9	87	76	87	-	8	8	7	98	97	96	32	03	09	05	36	04	5.9
23	14.7	4.2	10.7	85	60	76	-	2	7	4	98	98	96	05	04	36	04	36	04	0
24	19.0	1.7	11.6	53	27	59	-	0	1	0	98	98	96	36	03	05	05	36	02	0
25	21.2	2.0	11.6	54	29	81	-	0	1	1	98	98	96	36	03	13	04	36	02	0
26	22.8	4.6	13.6	66	31	72	-	1	2	5	98	98	96	36	02	18	04	36	05	0
27	20.8	6.0	12.1	68	33	84	-	2	7	3	98	98	96	05	04	27	12	36	02	0
28	21.6	5.0	14.1	71	37	68	-	2	4	7	98	98	96	36	02	09	06	36	02	0
29	21.[illegible]	[illegible]	12.[illegible]	64	32	72	-	3	6	4	98	98	96	35	02	27	06	36	06	0.5
30	22.2	4.0	14.8	76	45	44	-	0	1	1	98	98	96	05	02	13	04	22	02	1.4
an	19.3	4.1	11.7	67	42	69	-													49.1

pril: 1959

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

Station: H e r a t
Index number: 40941

ate	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind			Precipitation in
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z	0900z	1800z	
1	23.6	10.8	14.2	78	37	94	-	8	8	2	97	96	97	05 02	22 15	05 02	1.5
2	17.5	6.5	11.4	94	71	87	-	5	7	8	97	98	97	18 02	32 02	32 02	1.2
3	18.5	5.2	11.4	90	62	82	-	8	4	1	98	98	98	27 02	32 02	13 04	2.2
4	23.9	5.0	16.3	91	36	54	-	3	1	8	98	70	97	22 02	23 06	09 08	0
5	27.7	11.0	22.4	73	32	43	-	8	8	7	60	97	98	27 02	18 16	18 06	0
6	31.7	13.5	25.5	59	31	44	-	3	8	3	70	98	97	09 02	18 08	18 06	0
7	33.3	25.0	25.5	55	17	67	-	3	7	8	60	97	96	18 15	18 18	18 04	0
8	23.9	12.1	16.4	85	47	44	-	6	0	0	60	97	98	32 04	32 06	32 02	0
9	24.5	5.8	15.6	65	34	64	-	1	0	0	98	98	97	23 02	05 02	13 02	0
10	24.7	4.9	16.3	83	36	49	-	0	7	1	98	98	98	18 02	32 04	36 06	0
11	25.9	6.4	15.6	66	38	65	-	7	3	0	98	98	98	13 02	36 04	05 02	0
12	27.0	8.8	16.9	74	42	62	-	2	2	1	98	70	70	27 02	32 02	36 02	0
13	30.1	8.0	18.7	81	37	59	-	0	2	2	70	97	97	27 02	32 02	13 02	0
14	32.0	11.9	23.1	68	33	65	-	2	4	8	98	70	97	22 02	32 02	27 02	0
15	31.0	16.1	21.6	72	42	65	-	7	2	0	97	70	70	09 02	27 02	27 02	0
16	28.1	10.0	20.8	70	41	57	-	0	3	5	70	97	97	27 02	36 02	32 06	0
17	30.1	12.1	20.8	69	32	53	-	4	3	0	98	97	98	13 02	36 02	09 04	0
18	31.4	9.8	20.4	61	32	52	-	0	0	2	98	97	98	18 02	27 02	27 02	0
19	30.9	10.0	21.2	61	32	60	-	1	6	8	70	98	98	27 02	32 04	22 02	0
20	18.5	13.5	15.2	66	82	93	-	8	8	8	97	97	97	09 04	27 02	32 02	2.0
21	22.2	11.7	16.0	92	58	89	-	7	8	7	97	60	60	27 02	27 02	27 02	0
22	24.6	10.1	16.2	82	53	69	-	6	3	0	60	98	98	32 02	32 02	22 02	0
23	26.7	8.0	18.8	78	47	55	-	0	1	0	98	60	97	09 02	36 02	22 02	0
24	29.7	9.7	19.9	70	41	51	-	3	3	2	98	98	70	36 02	32 02	36 02	0
25	33.0	11.0	22.4	50	29	48	-	2	4	2	70	60	60	27 02	32 02	36 02	0
26	32.5	8.5	21.0	65	40	62	-	2	1	3	98	60	98	32 02	36 02	09 02	0
27	24.7	13.6	18.1	73	51	77	-	7	7	6	97	60	60	32 02	36 02	27 02	0
28	28.1	12.0	19.2	77	51	72	-	3	3	1	60	97	97	13 02	32 02	22 02	0
29	30.0	11.5	19.2	83	44	63	-	0	0	0	98	70	60	32 02	27 02	27 02	0
30	32.5	11.0	20.9	72	31	48	-	0	7	2	70	98	98	27 02	32 02	09 02	0
ean	27.3	10.5	18.7	73	42	63	-										6.9

Royal Afghan Meteorological Institute (RAMI)

April: 1959

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	23.7	7.4	16.2	82	32	64	-	7	7	8	97	97	96	27 02	09 08	23 02	0
2	16.5	12.2	13.2	90	72	85	-	8	8	8	97	97	96	27 05	32 04	00 00	0.2
3	19.6	11.6	13.7	88	51	79	-	8	6	8	97	98	96	23 04	32 05	23 02	Tr.
4	20.7	8.9	14.3	90	55	64	-	6	3	0	97	98	96	23 04	09 10	09 02	5.1
5	24.6	10.6	17.7	80	36	47	-	4	7	8	97	97	96	13 02	09 08	36 04	0
6	29.3	15.6	22.5	66	33	53	-	6	6	1	97	97	96	23 02	09 08	05 04	0
7	34.7	14.2	21.8	83	30	74	-	7	5	3	97	97	96	18 02	09 08	23 09	0
8	18.8	15.4	16.8	90	90	85	-	8	8	8	97	97	96	00 00	27 04	00 00	1.0
9	25.3	15.5	17.7	63	23	69	-	3	1	0	98	98	96	23 04	27 06	32 02	1.0
10	26.4	10.2	17.1	71	28	79	-	0	1	0	97	98	96	00 00	18 04	18 02	0
11	26.3	13.0	18.0	48	25	77	-	1	2	0	98	98	96	23 05	27 02	18 02	0
12	28.3	10.6	19.8	72	19	36	-	0	0	0	97	97	96	00 00	05 08	09 02	0
13	30.7	8.9	18.8	71	21	59	-	0	0	0	98	98	96	23 02	36 04	18 02	0
14	33.3	10.2	21.2	53	21	51	-	0	0	0	98	98	96	00 00	05 02	13 02	0
15	31.1	14.8	21.5	38	28	48	-	2	4	0	97	98	96	18 06	27 02	18 02	0
16	32.6	15.2	22.6	53	27	52	-	2	1	0	98	98	96	18 02	23 02	00 00	0
17	33.4	17.7	24.7	50	22	32	-	0	1	0	98	98	96	00 00	32 02	13 02	0
18	34.2	12.3	22.1	51	20	52	-	0	0	0	97	98	96	18 02	09 04	18 02	0
19	35.2	13.4	23.6	64	18	39	-	0	0	0	98	98	96	00 00	09 05	00 00	0
20	27.0	19.7	21.7	49	38	52	-	0	1	7	97	97	96	27 06	18 04	27 04	0
21	27.9	18.0	21.5	83	36	43	-	8	3	6	97	98	96	27 02	32 04	27 02	Tr.
22	22.1	20.1	19.2	48	49	63	-	8	8	8	97	97	96	18 04	18 02	09 02	Tr.
23	27.9	17.6	19.7	55	31	78	-	6	5	0	97	98	96	32 02	32 02	11 02	0
24	29.1	10.8	19.5	81	28	62	-	0	0	0	97	98	97	05 02	05 04	05 02	0
25	32.9	10.5	20.8	74	22	55	-	3	3	0	97	98	96	05 02	09 04	11 02	0
26	34.7	12.6	25.3	68	21	43	-	1	0	0	97	98	96	17 02	32 02	00 00	0
27	27.8	19.8	23.7	54	35	49	-	0	0	5	96	96	96	27 02	27 07	23 04	0
28	28.1	18.7	20.6	55	42	67	-	7	3	1	97	97	96	25 04	27 02	23 02	0
29	32.6	14.9	23.4	60	28	53	-	1	0	0	97	97	94	27 02	05 04	18 02	0
30	35.4	14.4	23.4	64	24	41	-	4	3	0	97	98	96	09 02	36 02	00 00	0
Mean	28.3	13.8	20.0	66	33	58	-										7.3

Royal Afghan Meteorological Institute (RAMI)

April: 1959

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	19.6	7.3	12.5	85	84	91	-	8	8	8	98	98	96	09	02	32	05	36	02	0
2	11.5	8.9	9.4	93	83	90	-	8	8	8	98	98	94	32	07	05	02	13	02	6.8
3	14.6	7.4	10.6	91	61	83	-	4	7	8	98	98	96	36	02	32	02	05	02	1.8
4	19.1	5.5	9.9	81	45	79	-	1	4	1	98	98	97	27	02	05	04	09	02	8.2
5	27.4	12.0	19.9	54	29	69	-	7	7	7	98	99	94	13	02	18	02	13	02	0
6	26.9	13.4	20.3	67	69	66	-	5	7	5	98	98	97	13	02	36	06	18	02	0.4
7	33.2	16.8	21.6	19	38	94	-	7	3	8	98	99	96	18	08	09	02	05	07	0
8	16.7	11.5	12.8	98	87	98	-	8	8	5	95	98	94	36	15	23	02	36	02	1.6
9	20.2	9.8	13.5	82	37	83	-	1	2	0	98	98	97	13	02	36	04	05	04	0
10	21.1	7.3	13.8	70	36	78	-	0	0	3	98	99	96	09	02	13	05	09	04	0
11	21.0	8.3	14.5	59	33	65	-	0	3	0	99	99	96	13	05	05	15	13	02	0
12	22.4	6.6	15.0	55	38	74	-	0	0	0	99	99	97	09	02	05	06	18	04	0
13	25.2	8.4	17.7	70	43	64	-	0	0	0	99	99	97	09	02	32	05	18	02	0
14	30.2	11.4	20.9	53	31	81	-	0	2	5	99	98	97	13	02	32	07	18	02	0
15	28.0	13.1	19.6	81	45	69	-	6	5	0	98	98	97	18	02	32	02	09	04	0
16	26.7	12.8	19.2	55	40	75	-	0	2	0	98	99	97	13	04	36	04	13	04	0
17	28.0	13.4	19.6	49	29	60	-	1	2	2	99	99	97	13	05	09	09	05	02	0
18	28.8	12.2	20.7	60	34	64	-	0	0	0	99	99	97	09	02	36	02	05	02	0
19	28.4	12.5	20.9	63	34	63	-	0	2	7	99	99	96	00	00	36	05	36	02	0
20	20.0	13.2	16.2	69	53	80	-	7	7	6	99	98	96	36	05	09	04	09	09	2.0
21	21.1	12.6	17.2	80	46	68	-	8	7	8	98	98	96	32	02	05	06	00	00	0
22	21.3	12.0	15.0	65	51	65	-	8	7	5	98	98	97	09	02	32	02	13	02	0
23	24.5	9.5	17.1	50	25	60	-	1	0	0	99	99	96	13	02	32	02	09	02	0
24	28.0	11.4	18.6	36	20	53	-	0	1	1	99	99	97	13	09	09	02	18	02	0
25	30.3	11.6	19.6	53	21	43	-	4	1	6	98	99	97	13	02	36	05	23	02	0
26	27.0	13.7	20.6	51	30	69	-	1	1	0	99	99	96	00	00	36	04	32	02	0
27	19.0	11.8	16.9	69	63	78	-	4	8	8	99	98	96	36	02	27	04	09	02	0
28	22.8	13.6	16.2	75	54	70	-	8	5	2	98	98	97	09	02	36	05	09	02	0
29	27.5	10.0	19.2	77	43	59	-	0	0	0	99	99	97	00	00	05	07	13	02	0
30	31.2	11.5	20.5	51	16	44	-	3	4	2	98	98	96	13	04	32	02	05	02	0
Mean	23.9	11.0	17.0	65	44	71	-													20.8

Royal Afghan Meteorological Institute (RAMI)

Station: Kunduz

April: 1959

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	22.1	7.1	16.4	81	54	73	-	2	7	6	98	98	97	13	04	36	06	18	02	0
2	14.7	12.9	12.8	88	80	90	-	8	8	5	97	97	97	27	13	32	06	05	02	Tr.
3	15.0	9.3	12.5	96	67	82	-	8	8	8	96	97	98	18	04	13	08	00	00	14.2
4	18.4	9.5	12.4	96	67	93	-	8	3	4	96	98	98	27	06	05	04	05	08	7.4
5	21.4	8.5	15.6	91	68	85	-	7	7	6	98	98	98	27	08	27	10	09	04	0.4
6	25.8	13.5	18.9	86	51	87	-	6	2	7	98	98	98	27	07	05	10	00	00	0
7	29.6	13.4	21.8	85	50	69	-	4	5	6	98	98	97	05	02	32	09	09	02	0
8	20.8	15.6	17.5	90	75	9	-	8	8	8	97	80	97	09	04	36	02	13	02	0.3
9	23.5	14.4	17.8	79	41	60	-	6	1	1	98	98	97	09	04	18	04	05	02	0.1
10	23.2	9.0	15.6	78	44	78	-	1	1	0	98	98	97	32	07	32	04	05	04	0
11	24.6	9.4	17.2	68	37	62	-	5	2	0	98	98	98	05	04	36	07	05	02	0
12	25.6	9.4	17.1	69	36	73	-	0	1	0	98	98	98	13	04	36	02	05	02	0
13	26.6	11.3	18.3	64	39	67	-	0	0	1	98	98	98	00	00	36	04	09	05	0
14	29.0	11.3	19.2	96	42	78	-	0	1	5	98	98	98	05	05	32	04	05	04	0
15	29.8	13.7	20.6	59	43	63	-	7	4	3	98	98	98	09	04	22	07	09	02	0
16	29.4	13.0	21.6	60	35	55	-	3	-	0	98	98	98	05	02	32	04	09	04	0
17	29.6	14.7	21.7	60	36	50	-	0	3	2	98	98	98	13	04	36	04	09	04	0
18	30.0	12.0	21.7	65	37	57	-	0	0	0	98	98	98	05	04	13	02	13	02	0
19	31.7	14.6	22.1	59	32	63	-	0	0	0	98	98	98	09	04	36	05	00	00	0
20	26.7	13.5	22.1	68	43	58	-	0	0	8	97	96	96	23	05	36	09	05	06	0
21	24.0	15.0	20.2	72	50	73	-	8	5	7	97	98	98	27	02	27	09	05	02	0
22	22.5	16.2	17.3	85	56	90	-	8	8	8	98	98	95	23	04	05	02	05	04	0
23	19.2	13.0	15.1	92	73	95	-	8	8	2	97	98	98	05	02	18	04	13	02	9.4
24	24.5	9.0	17.2	85	58	84	-	1	1	1	98	98	98	05	02	36	02	05	02	0
25	28.1	11.8	19.6	73	50	82	-	1	3	0	98	98	98	05	06	36	04	09	02	0
26	31.5	13.0	22.1	68	40	61	-	0	1	1	98	98	98	00	00	05	02	05	02	0
27	28.6	15.0	23.6	71	43	52	-	0	0	8	97	97	97	13	04	27	06	13	04	0
28	23.3	18.5	18.5	78	70	77	-	8	7	6	97	98	97	27	08	13	02	13	04	Tr.
29	28.7	13.7	21.9	74	48	63	-	2	4	0	98	97	98	09	02	13	04	05	02	0
30	32.0	14.7	22.4	67	43	63	-	2	3	3	98	98	98	05	04	05	02	05	05	0
Mean	25.3	12.5	18.7	77	50	72	-													31.8

ril: 1959

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

Station: Baghlan
Index number: 40924

te	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	20.7	5.6	14.4	97	60	86	-	0	7	8	99	99	98	18	02	36	02	13	02	0
2	16.2	1.5	12.6	92	83	82	-	8	8	8	99	97	97	18	08	36	08	27	04	0.4
3	16.0	7.6	10.6	96	66	96	-	8	8	8	96	97	97	36	16	36	04	32	04	27.7
4	18.1	8.3	12.4	99	62	94	-	8	2	3	97	99	98	05	08	23	08	09	02	11.5
5	20.8	7.6	15.0	96	63	89	-	8	8	8	99	99	97	05	04	05	02	18	02	0
6	26.8	12.4	18.8	86	54	86	-	8	3	8	99	99	97	18	04	36	04	27	04	0
7	29.9	12.3	21.7	90	54	95	-	7	7	8	99	99	97	18	04	36	08	23	04	0
8	22.0	15.6	18.1	86	62	90	-	8	8	6	96	96	97	09	08	05	02	18	02	1.6
9	22.0	13.4	18.7	79	50	69	-	8	3	0	99	99	97	05	02	36	02	36	02	3.1
0	22.9	7.3	14.7	97	45	89	-	0	1	1	99	99	98	18	02	36	08	27	02	0
1	23.3	8.6	15.0	91	48	88	-	8	2	0	98	99	98	18	04	05	04	32	04	0
2	23.7	7.7	17.8	88	33	61	-	0	0	0	99	99	99	09	04	36	02	13	02	0
3	26.4	7.5	18.0	83	42	66	-	0	0	0	99	99	97	18	02	36	02	05	02	0
4	28.7	9.0	18.3	81	37	75	-	0	1	0	99	98	98	18	02	05	04	32	04	0
5	29.9	10.4	19.5	77	36	75	-	8	8	6	98	98	98	18	04	05	04	27	02	0
6	28.4	10.2	19.6	79	36	58	-	5	1	0	99	99	97	18	04	36	02	36	02	0
7	21.2	10.6	20.1	70	28	63	-	0	0	0	99	99	98	18	02	36	02	36	02	0
8	30.1	10.4	20.3	74	34	66	-	0	1	0	99	99	98	18	02	36	04	27	04	0
9	31.2	11.3	21.0	70	37	85	-	0	1	0	99	99	98	18	04	05	04	14	04	0
0	25.6	11.6	21.6	61	41	53	-	0	0	0	99	99	97	05	08	36	08	36	02	0
1	24.5	13.6	19.0	82	51	87	-	8	7	8	99	98	97	18	02	36	08	27	04	0
2	20.0	15.2	15.8	92	73	95	-	8	8	8	97	97	97	18	04	05	04	18	02	0
3	21.8	11.7	15.0	97	61	94	-	8	8	1	97	99	98	18	02	23	04	09	02	12.5
4	24.8	8.6	17.0	84	56	78	-	0	1	0	99	99	98	18	02	36	04	27	04	0
5	21.7	9.3	19.1	84	43	84	-	1	1	0	99	99	99	05	04	36	02	36	02	0
6	30.3	9.5	20.2	79	34	72	-	0	0	1	99	99	98	18	02	36	04	13	02	0
7	27.5	12.0	22.0	76	44	58	-	0	0	5	98	98	97	18	04	32	08	27	06	0
8	22.0	15.6	16.3	84	83	96	-	8	8	2	97	98	98	05	08	18	02	13	02	0.1
9	27.8	10.7	19.1	84	51	76	-	0	8	1	99	99	98	18	02	36	04	13	02	0
0	30.7	11.0	20.7	80	28	76	-	0	2	3	99	99	98	13	02	05	05	36	04	0
ean	24.5	10.2	17.7	84	50	79	-													56.9

Royal Afghan Meteorological Institute (RAMI) Station: Kandahar

ril: 1959 Table 3: Daily observations. Index number: 40980

te	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	26.0	7.8	17.8	70	16	58	-	7	8	8	98	75	98	09	07	18	07	09	09	0
2	19.2	12.2	15.4	88	70	88	-	8	8	6	98	98	98	05	11	09	11	09	09	19.8
3	19.7	7.4	7.1	98	53	61	-	0	3	0	06	98	98	27	04	23	11	36	09	12.[illegible]
4	22.4	6.7	17.2	83	43	84	-	0	3	0	98	98	98	09	04	33	09	05	02	0
5	25.5	8.7	17.9	87	33	38	-	7	8	3	98	98	98	09	04	20	02	09	04	0
6	30.9	11.1	18.5	76	25	72	-	7	2	0	98	98	98	09	05	00	00	27	05	0
7	31.7	12.7	19.7	59	21	78	-	6	6	0	98	98	98	09	07	09	05	05	07	0
8	32.5	12.6	20.6	64	23	46	-	3	5	2	98	98	98	09	05	27	07	20	07	0
9	30.2	10.9	18.8	57	27	43	-	4	5	0	98	98	98	09	07	23	07	09	05	0
10	26.9	8.3	18.0	34	27	37	-	1	0	0	98	98	98	09	05	23	05	27	05	0
11	28.0	8.1	16.5	38	23	50	-	0	2	0	98	98	98	09	04	13	05	18	04	0
12	28.8	9.4	20.5	42	28	37	-	3	7	4	98	98	98	09	05	23	07	18	05	0
13	31.1	10.6	20.3	50	21	47	-	1	1	0	93	98	98	09	04	31	05	00	00	0
14	32.8	12.2	24.9	39	15	29	-	0	1	1	98	98	98	09	02	21	05	00	00	0
15	31.6	13.5	24.8	42	23	21	-	1	1	2	98	98	98	09	02	23	07	36	09	0
16	30.4	14.4	22.9	39	25	30	-	0	1	0	98	98	98	09	02	23	07	09	09	0
17	33.9	14.0	24.8	43	18	24	-	1	2	1	98	98	98	09	07	09	07	07	05	0
18	32.8	14.2	24.0	37	17	26	-	0	1	0	98	98	98	09	02	23	05	09	04	0
19	34.9	13.1	26.0	32	9	20	-	0	1	2	98	98	98	09	05	23	05	09	05	0
20	28.2	17.4	21.6	21	25	47	-	5	8	8	95	97	97	05	05	27	05	13	09	Tr.
21	23.0	14.4	17.1	59	62	67	-	5	8	1	98	98	98	09	05	27	11	05	05	4.1
22	25.1	11.9	19.2	61	31	56	-	3	6	3	98	98	98	00	00	23	09	20	07	0
23	26.9	11.3	19.2	61	26	37	-	0	0	0	98	98	98	09	02	25	07	23	05	0
24	31.6	12.0	21.3	42	9	25	-	0	1	0	98	98	98	09	04	20	09	09	05	0
25	26.9	11.3	23.5	26	8	18	-	0	1	1	75	98	98	09	05	09	07	05	04	0
26	34.1	12.8	22.7	26	9	33	-	1	2	0	98	98	80	05	05	27	07	09	09	0
27	33.6	15.8	25.7	23	16	27	-	3	3	1	97	97	98	09	07	23	09	27	09	0
28	33.6	17.5	24.8	16	19	21	-	0	0	2	97	97	97	09	05	23	09	27	05	0
29	32.3	17.3	23.8	48	21	34		1	2	0	95	98	98	27	05	23	07	09	04	0
30	33.6	15.6	22.8	35	23	36	-	0	1	2	98	98	98	09	02	23	05	21	02	0
an	28.6	12.2	20.6	50	25	43	-													36.8

Royal Afghan Meteorological Institute (RAMI) — Jalalabad (Nangarhar)

April: 1959 — 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	24.1	11.3	18.5	75	44	67	-	2	6	7	98	98	98	22	02	00	00	00	00	0
2	16.3	15.1	14.7	82	77	89	-	8	8	8	98	98	98	27	02	27	02	00	00	30.0
3	16.4	11.6	12.3	93	81	90	-	8	8	2	97	97	98	27	02	27	02	00	00	10.4
4	22.4	8.9	14.8	93	49	79	-	6	2	0	96	98	98	27	02	27	02	00	00	0
5	24.2	10.0	17.1	76	42	68	-	3	7	0	98	98	98	36	02	27	02	27	02	0
6	27.6	13.0	19.5	64	31	69	-	6	6	1	98	98	98	27	02	00	00	00	00	0
7	32.0	15.2	22.9	64	33	70	-	6	8	4	98	98	98	27	02	27	02	00	00	0
8	30.2	17.7	22.9	58	37	77	-	8	8	1	98	98	98	27	02	09	02	00	00	0
9	33.5	16.6	26.0	62	18	15	-	4	2	0	98	98	98	18	02	27	16	27	11	0
10	32.8	21.8	25.5	23	11	19	-	0	1	0	98	98	98	09	02	27	10	27	07	0
11	31.9	18.2	25.7	26	12	13	-	0	6	3	98	98	98	05	05	27	14	27	12	0
12	33.0	20.4	22.5	22	14	48	-	0	0	0	98	98	98	36	12	27	14	32	02	0
13	31.9	13.7	22.2	35	19	49	-	0	0	0	98	98	98	27	02	05	02	00	00	0
14	32.5	14.8	23.6	40	19	45	-	0	0	0	98	98	98	27	02	05	02	00	00	0
15	34.4	16.2	25.3	34	16	41	-	1	2	3	98	98	98	36	02	09	04	00	00	0
16	29.2	19.0	22.5	41	37	59	-	7	8	5	98	98	98	32	02	00	00	27	04	0
17	33.7	18.1	24.1	40	20	46	-	1	1	0	98	98	98	00	00	27	02	36	02	0
18	33.5	14.4	24.5	39	26	48	-	0	2	0	98	98	98	27	02	36	02	23	02	0
19	33.7	14.7	24.8	52	27	53	-	0	1	1	98	98	98	00	00	36	02	00	00	0
20	33.3	18.0	25.0	51	28	50	-	0	3	7	98	98	98	00	00	09	02	27	02	Tr.
21	28.0	19.4	21.1	70	43	92	-	7	6	7	98	98	97	00	00	09	02	05	02	Tr.
22	19.2	17.0	16.8	84	93	90	-	8	8	7	97	96	97	27	02	09	02	09	02	33.0
23	25.3	15.2	19.8	86	46	84	-	7	3	5	98	98	98	27	02	36	02	27	02	37.3
24	29.4	15.1	22.0	70	34	73	-	1	3	0	98	98	98	27	02	27	02	00	00	12.7
25	30.7	16.3	23.5	62	35	67	-	1	3	1	98	98	98	27	02	27	02	27	02	0
26	31.9	17.5	23.9	55	33	73	-	1	3	2	98	98	98	09	02	05	02	00	00	0
27	32.0	17.6	26.7	62	36	39	-	4	5	7	98	98	98	00	00	27	02	36	02	0
28	32.1	19.5	25.0	54	32	64	-	1	6	5	98	98	98	32	02	09	02	00	00	0
29	[illegible]	[illegible]	25.1	57	38	[illegible]	-	3	7	3	98	98	98	36	02	27	02	00	00	0
30	33.0	19.2	24.9	54	30	58	-	2	3	1	98	98	98	27	02	27	02	36	02	0
Mean	29.4	16.1	22.1	57	35	60	-													(123.4)

123.4

Royal Afghan Meteorological Institute (RAMI)

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

Index number: 40947 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.									
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0	10,5	12,0
1	0300	000/00	215/06	250/04	290/04	310/19	285/21	-	-	-	-	-
	0900	000/00	040/34	230/13	235/15	255/13	240/23	230/22	265/32	-	-	-
2	0300	315/07	-	-	-	-	-	-	-	-	-	-
	0900	315/05	-	-	-	-	-	-	-	-	-	-
3	0300	180/02	-	-	-	-	-	-	-	-	-	-
	0900	180/07	160/08	260/09	330/11	325/23	315/23	-	-	-	-	-
4	0300	315/05	330/08	240/11	280/07	-	-	-	-	-	-	-
	0900	360/04	045/02	275/07	275/03	310/28	310/26	320/52	-	-	-	-
5	0300	315/04	245/04	270/10	315/10	300/26	300/41	-	-	-	-	-
	0900	000/00	145/02	225/05	205/05	305/27	285/26	-	-	305/32	-	-
6	0300	000/00	245/04	235/13	315/10	300/20	-	-	-	-	-	-
	0900	000/00	345/01	235/04	[illegible]	[illegible]	295/16	295/27	305/39	-	-	-
7	0300	000/00	255/03	250/04	255/14	270/17	245/13	240/26	-	-	-	-
	0900	000/00	280/04	230/[illegible]	240/19	255/27	265/23	265/24	255/31	-	-	-
8	0300	000/00	275/05	235/12	265/18	265/30	-	-	-	-	-	-
	0900	000/00	350/07	205/13	230/21	255/31	250/53	250/52	-	-	-	-
9	0300	000/00	245/03	330/10	285/08	265/14	255/39	-	-	-	-	-
	0900	360/18	360/12	300/12	2[illegible]0/16	265/21	285/33	290/41	275/51	-	-	-
10	0300	315/02	195/03	135/03	[illegible]/08	230/32	3[illegible]0/31	295/37	-	-	-	-
	0900	315/04	010/03	265/09	285/13	300/27	305/34	305/33	-	-	-	-
11	0300	270/02	340/08	285/04	330/11	300/20	-	-	-	-	-	-
	0900	000/00	030/04	285/10	285/18	295/32	285/29	-	-	300/69	-	-
12	0300	000/00	210/01	330/17	330/17	340/24	330/28	300/26	-	-	-	-
	0900	000/00	110/02	335/21	345/27	030/12	015/21	335/18	305/35	290/33	-	-
13	0300	000/00	275/01	200/02	265/01	305/09	295/15	310/24	290/29	-	-	-
	0900	000/00	055/01	205/02	275/07	265/03	265/13	270/16	290/23	310/30	280/23	-
14	0300	000/00	250/04	310/05	335/10	340/23	325/27	320/21	-	-	-	-
	0900	000/00	070/05	360/06	[illegible]/04	315/22	320/35	310/19	310/19	310/19	280/23	-
15	0300	000/00	275/06	010/18	340/20	350/31	350/13	350/12	-	-	-	-
	0900	360/05	355/16	350/05	325/12	345/13	345/14	315/10	300/20	-	-	-
16	0300	090/04	355/05	115/04	275/02	-	-	-	-	-	-	-
	0900	225/13	255/13	040/09	040/11	020/15	355/19	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

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

Index number: 40947 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km. 2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0	10,5	12,0
17	0300	000/00	010/04	005/18	025/11	060/15	040/23	045/35	-	-	-	-
	0900	360/04	350/02	-	-	-	-	-	-	-	-	-
18	0300	000/00	270/02	085/05	235/04	360/08	-	-	-	-	-	-
	0900	000/00	045/01	270/05	050/04	340/28	360/12	360/16	020/19	-	-	-
19	0300	000/00	250/04	080/04	265/05	345/13	360/12	005/10	345/13	-	-	-
	0900	000/00	050/03	355/07	345/10	340/10	335/08	270/04	340/10	-	-	-
20	0300	000/00	300/02	085/10	160/02	235/03	035/02	155/03	-	-	-	-
	0900	090/11	110/09	065/03	-	-	-	-	-	-	-	-
21	0300	000/00	085/05	195/06	200/13	230/16	-	-	-	-	-	-
	0900	360/13	050/10	080/09	200/10	210/13	210/22	215/30	-	-	-	-
22	0300	000/00	-	-	-	-	-	-	-	-	-	-
	0900	360/04	-	-	-	-	-	-	-	-	-	-
23	0300	000/00	030/02	075/02	055/04	340/03	310/06	-	-	-	-	-
	0900	315/06	005/09	350/08	280/02	310/09	-	-	-	-	-	-
24	0300	000/00	150/03	345/15	350/20	015/19	020/31	020/30	-	-	-	-
	0900	360/02	350/02	020/07	020/12	035/14	025/25	015/33	-	-	-	-
25	0300	000/00	240/04	335/02	020/13	055/13	035/37	025/43	040/43	-	-	-
	0900	000/00	340/01	015/02	110/05	045/11	050/17	050/20	055/21	050/30	085/12	-
26	0300	000/00	255/02	020/02	265/04	330/03	345/06	-	-	-	-	-
	0900	000/00	105/01	080/04	260/02	380/05	315/04	010/11	030/04	090/09	-	-
27	0300	315/04	285/03	090/03	030/03	-	-	-	-	-	-	-
	0900	090/04	090/05	080/05	095/03	340/07	320/11	325/08	280/04	-	-	-
28	0300	180/04	210/04	355/16	355/15	060/05	-	-	-	-	-	-
	0900	090/04	070/06	360/24	340/04	295/03	335/04	275/04	245/09	-	-	-
29	0300	000/00	210/03	095/03	070/01	245/09	225/10	180/02	200/10	-	-	-
	0900	000/00	070/02	010/07	350/07	330/18	-	-	-	-	-	-
30	0300	000/00	215/06	010/03	015/11	355/13	350/15	325/13	345/19	-	-	-
	0900	000/00	140/02	350/06	320/12	295/06	325/20	320/15	325/20	305/27	325/22	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar — Month: April

Index number: 40280 — Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.									
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0	10,5	12,0
1	0300	045/04	105/10	225/12	250/15	245/17	245/14	240/30	245/35	-	-	-
	0900	000/00	175/21	200/25	195/26	210/23	225/35	-	-	-	-	-
2	0300	045/09	165/06	255/22	-	-	-	-	-	-	-	-
	0900	090/11	245/04	220/05	230/15	235/25	-	-	-	-	-	-
3	0300	000/00	-	-	-	-	-	-	-	-	-	-
	0900	270/09	275/13	290/18	290/29	285/35	275/35	280/43	-	-	-	-
4	0300	045/02	305/09	300/32	290/34	290/37	-	-	-	-	-	-
	0900	225/04	285/09	330/11	320/29	300/32	305/41	300/38	-	-	-	-
5	0300	045/04	295/03	285/15	290/29	295/29	295/25	-	-	-	-	-
	0900	000/00	210/08	270/17	280/19	290/23	305/39	320/46	-	-	-	-
6	0300	090/05	215/11	255/13	280/15	295/18	295/20	290/35	-	-	-	-
	0900	000/00	190/07	230/10	265/10	290/07	290/14	305/14	330/20	335/31	-	-
7	0300	045/07	205/13	185/11	195/05	255/11	255/14	245/13	-	-	-	-
	0900	000/00	130/11	190/12	200/17	225/16	250/16	260/14	250/23	250/33	-	-
8	0300	090/07	225/13	230/17	210/18	230/21	-	-	-	-	-	-
	0900	315/04	200/13	245/13	235/18	245/23	-	-	-	-	-	-
9	0300	090/05	290/21	285/17	295/17	290/24	-	-	-	-	-	-
	0900	225/04	285/11	325/13	295/16	320/29	275/25	275/31	265/48	-	-	-
10	0300	360/04	010/08	280/13	295/16	310/21	320/27	310/29	-	-	-	-
	0900	225/04	345/06	325/11	305/17	295/19	290/29	-	-	-	-	-
11	0300	090/02	280/11	290/17	295/20	300/21	315/27	300/31	-	-	-	-
	0900	225/07	300/11	305/14	305/20	305/33	-	-	-	-	-	-
12	0300	090/04	340/09	320/16	310/25	290/32	-	-	-	-	-	-
	0900	225/11	305/08	320/10	325/12	335/19	305/17	315/16	295/17	-	-	-
13	0300	090/05	240/05	270/04	310/07	310/13	320/17	295/13	280/14	-	-	-
	0900	000/00	280/04	315/09	335/18	315/20	310/12	290/11	265/15	270/21	260/37	270/58
14	0300	045/04	310/12	305/12	300/14	295/15	320/15	315/13	270/08	265/13	-	-
	0900	225/04	280/09	320/08	340/14	340/15	315/12	295/09	310/11	300/20	295/28	270/49
15	0300	000/00	310/07	325/10	310/14	305/14	315/16	310/12	300/14	-	-	-
	0900	225/04	315/10	320/14	350/13	360/12	345/11	265/10	285/14	230/13	280/31	280/[illegible]
16	0300	000/00	360/08	325/14	330/13	335/21	335/26	320/36	-	-	-	-
	0900	225/07	355/06	325/03	340/05	335/13	330/15	330/21	320/27	325/45	-	-

Royal Afghan Meteorological Institute (RAMI)

Station: Kandahar Table 4: Upper wind observations. **Month: April**

Index number: 40980 **Year: 1959**

Date	Time GMT	Surface	Height above M.S.L. in Km.									
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0	10,5	12,0
17	0300	090/09	090/13	035/07	030/07	070/13	345/17	350/23	-	-	-	-
	0900	090/02	060/08	-	-	045/22	045/31	035/27	030/32	020/01	330/21	-
18	0300	090/04	015/05	030/04	040/03	060/03	045/12	035/13	-	-	300/07	-
	0900	270/04	295/06	050/04	025/04	005/05	010/09	030/13	015/12	315/15	290/07	-
19	0300	090/02	260/05	265/12	270/10	160/11	250/07	280/10	-	-	-	-
	0900	270/02	240/10	240/10	275/12	250/13	250/10	160/05	360/05	265/13	-	-
20	0300	045/07	230/09	240/06	195/08	180/13	185/29	-	-	-	-	-
	0900	000/00	205/07	235/15	240/19	-	-	-	-	-	-	-
21	0300	090/02	165/11	185/05	190/08	210/15	245/31	-	-	-	-	-
	0900	270/09	100/09	185/22	210/26	-	-	-	-	-	-	-
22	0300	000/00	225/06	265/05	235/07	-	-	-	-	-	-	-
	0900	225/07	240/19	230/14	245/09	-	-	-	-	-	315/22	-
23	0300	090/05	325/10	300/19	290/12	310/16	335/25	330/29	-	-	-	-
	0900	225/04	285/12	320/11	335/13	330/10	325/13	340/16	300/19	320/21	-	-
24	0300	090/02	340/13	325/12	355/17	355/19	015/24	005/31	-	-	-	-
	0900	225/05	330/04	350/07	000/12	350/15	015/36	010/42	005/48	-	-	-
25	0300	045/07	060/16	050/10	015/06	010/14	015/24	025/29	-	-	-	-
	0900	225/04	360/02	035/10	360/11	340/03	050/19	040/29	005/45	030/49	-	-
26	0300	090/05	165/04	270/03	300/09	325/15	340/06	045/07	-	-	-	-
	0900	000/00	220/06	230/05	325/07	325/09	330/06	325/07	015/17	020/29	230/13	230/[illegible]
27	0300	090/07	195/10	205/04	200/11	-	-	-	-	-	-	-
	0900	000/00	160/04	190/03	350/02	330/07	270/04	345/08	060/07	200/08	270/14	255/16
28	0300	045/05	140/06	350/05	350/10	345/13	015/11	035/11	-	-	-	-
	0900	225/07	305/07	310/08	325/06	355/11	260/03	235/05	295/05	290/12	270/15	-
29	0300	090/04	150/01	295/09	270/10	265/12	265/12	255/16	-	-	-	-
	0900	270/07	275/08	235/12	245/15	285/11	305/10	280/08	285/13	280/13	-	-
30	0300	090/04	315/08	320/09	355/08	015/08	355/16	020/18	-	-	-	-
	0900	225/07	300/10	345/12	355/13	320/09	330/13	325/15	340/14	-	-	-

Afghanistan

Royal Afghan Meteorological Institute (RAMI) Monthly weather bulletin

Table 1: Precipitation and special weather phenomena.

Month: May	Year: 1959				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 (Observatory)	40947	34° 33′	69° 12′	1770	40.6	14.0	16	10	6	0	0	0	0
Kabul (Airport)	40948	34° 33′	69° 12′	1763	33.4	10.9	16	15	4	0	1	0	0
Karizimir	40949	34° 40′	69° 05′	1822	45.4	16.8	12	8	10	0	0	0	0
Ghazni	40960	33° 33′	68° 25′	2150	49.4	20.3	17	6	5	0	1	0	1
Herat	40941	34° 20′	62° 10′	975	10.2	10.2	3	2	0	0	0	0	0
Mazari-Sharif	40920	36° 43′	67° 07′	325	21.9	15.7	3	3	1	0	3	0	2
Maimana	40930	35° 55′	64° 45′	-	19.0	18.6	3	2	2	0	0	0	0
Kunduz	40925	36° 46′	68° 50′	350	25.8	18.1	4	4	2	0	0	0	0
Baghlan	40924	36° 12′	68° 45′	510	24.0	14.0	3	4	1	0	1	0	0
Kandahar	40980	31° 30′	65° 40′	1007	Tr.	Tr.	11,12	2	2	0	0	0	0
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	18.4	7.4	17	6	1	0	1	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: May	Year: 1959				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 (Observatory)	40947	34°33′	69°12′	1770	22.8	6.1	15.7	28.8	31	0.2	19	0	0	99	11	17	30	-
Kabul (Airport)	40948	34°33′	69°12′	1763	24.0	8.8	17.2	31.1	31	3.0	19	1	0	100	11	11	30	-
Karizimir	40949	34°40′	69°05′	1822	22.4	8.2	15.4	29.6	31	2.7	9	0	0	100	11	19	1, 23,30	-
Ghazni	40960	33°33′	68°25′	2150	22.6	7.7	15.5	29.2	31	1.4	5	0	0	97	15	18	31	-
Herat	40941	34°20′	62°10′	975	26.1	13.3	21.2	37.5	20	5.0	4	15	0	83	3	29	1	-
Mazari-Sharif	40920	36°43′	67°07′	325	30.7	16.3	23.3	37.9	23	8.7	5,9	20	0	90	2	16	27	-
Maimana	40930	35°55′	64°45′	-	27.0	12.0	19.5	35.6	30	6.0	4,9	12	0	94	3	23	17	-
Kunduz	40925	36°46′	68°50′	350	29.6	14.0	22.0	38.6	31	7.7	19	15	0	96	5	15	28	-
Baghlan	40924	36°12′	68°45′	510	28.6	13.1	21.0	36.6	31	6.0	4	13	0	94	4	17	28	-
Kandahar	40980	31°30′	65°40′	1007	33.3	16.6	25.2	40.1	31	9.9	5	20	0	70	4	8	31	-
Jalalabad (Nangarhar)	40950	34°25′	70°27′	550	33.5	20.6	27.4	40.9	25	14.0	6	26	0	93	17	4	9	-

May: 1959

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

Station: Kabul (Observatory)
I n d e x number: 40947

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	6.7	16.4	84	20	65	-	1	5	7	80	75	80	09	02	18	02	32	02	0
2	24.4	9.0	17.4	64	34	74	-	4	8	8	80	80	75	36	02	13	04	00	00	0
3	22.4	9.5	14.6	75	46	90	-	6	8	5	70	75	70	00	00	36	07	36	02	0
4	22.8	7.0	19.2	33	26	21	-	0	3	3	70	70	70	18	09	18	09	36	02	2.3
5	21.5	5.0	15.5	47	36	66	-	1	5	8	70	80	60	18	04	36	05	36	05	0
6	20.2	4.0	14.4	74	40	60	-	0	2	6	80	80	75	09	02	36	04	36	02	2.5
7	21.8	6.0	15.6	54	36	30	-	5	3	3	80	80	75	27	04	36	02	18	06	0
8	19.7	2.5	11.2	75	25	48	-	0	2	0	80	80	80	09	02	36	09	36	04	0.2
9	18.8	0.6	11.8	65	24	44	-	0	1	3	80	80	80	09	02	36	04	36	02	0
10	20.9	1.5	15.1	45	27	46	-	4	8	8	80	75	75	07	02	27	07	36	02	0
11	22.3	5.5	14.3	72	49	99	-	2	6	8	80	75	70	36	02	36	02	00	00	4.5
12	20.6	7.0	14.7	98	59	76	-	2	6	4	80	75	80	18	02	07	02	00	00	2.5
13	21.0	7.9	15.5	74	56	63	-	1	7	6	80	75	75	31	02	13	02	36	02	0
14	20.0	7.5	12.9	78	68	88	-	5	8	8	75	60	70	13	02	18	09	36	02	5.5
15	16.5	9.5	13.1	89	58	84	-	8	8	8	70	60	50	00	00	27	02	36	05	7.0
16	16.2	8.3	11.8	86	78	98	-	7	8	8	60	65	75	36	02	36	02	18	02	14.0
17	16.5	8.5	11.3	90	56	95	-	8	8	5	70	75	75	00	00	36	02	32	02	0
18	17.2	5.4	10.8	80	53	78	-	4	7	0	80	75	80	13	02	13	07	36	04	0
19	20.5	0.2	15.0	62	45	53	-	0	2	8	80	80	70	09	02	13	02	36	05	0
20	26.6	5.9	18.8	70	35	44	-	0	2	7	80	80	75	18	05	18	02	27	07	0.6
21	25.7	11.8	17.9	48	39	85	-	0	6	6	80	80	80	27	02	36	05	27	02	0
22	25.0	8.0	17.9	75	39	57	-	0	3	0	80	80	80	00	00	36	02	36	02	1.5
23	27.0	6.5	19.2	46	29	64	-	0	2	0	80	75	80	09	05	32	02	09	02	0
24	28.3	7.2	19.8	78	25	54	-	4	8	3	80	75	70	07	02	36	02	36	02	0
25	26.5	9.0	18.9	53	32	65	-	1	7	5	80	70	80	27	02	36	07	36	02	0
26	26.0	7.2	16.7	68	26	54	-	5	1	0	80	80	80	00	00	36	04	18	02	0
27	25.2	5.2	17.5	36	23	49	-	0	0	0	80	80	80	36	04	07	11	07	08	0
28	26.5	5.0	18.9	52	18	29	-	0	1	0	80	80	80	09	02	32	05	27	02	0
29	26.3	4.2	18.2	56	22	39	-	0	0	0	80	80	80	18	02	36	07	36	02	0
30	28.2	4.0	16.4	59	17	63	-	0	0	0	80	80	80	07	02	36	04	23	02	0
31	28.8	4.0	19.8	56	33	46	-	0	0	1	80	80	80	27	02	05	02	36	02	0
Mean	22.8	6.1	15.7	67	38	65	-													40.6

May: 1959)

Royal Afghan Meteorological Institute (RAMI)

Station: Kabul(Airport)

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	26.0	6.6	17.7	62	40	60	-	1	5	6	80	80	70	00 00	09 02	00 00	0
2	25.1	11.9	18.9	55	52	69	-	5	7	8	80	78	75	00 00	09 02	36 04	0
3	23.3	12.2	16.7	79	62	83	-	7	6	7	78	70	60	00 00	32 07	32 04	Tr.
4	23.4	8.1	17.6	65	17	34	-	0	1	1	50	58	65	09 04	18 18	18 02	2.0
5	22.1	8.3	15.1	53	28	48	-	1	4	8	60	70	60	32 02	32 07	36 11	Tr.
6	22.2	5.4	16.2	71	33	46	-	1	1	3	80	80	80	00 00	13 02	36 02	Tr.
7	22.4	11.6	16.4	44	32	43	-	2	2	3	80	80	80	32 18	13 04	32 09	0
8	20.6	9.9	14.7	41	37	58	-	1	1	1	80	80	80	32 04	36 04	36 13	Tr.
9	20.2	4.8	14.8	51	35	46	-	0	1	1	80	80	75	36 05	05 02	00 00	0
10	22.0	4.2	15.8	66	35	63	-	4	7	8	70	70	70	00 00	27 02	36 16	0
11	23.0	8.9	14.4	72	56	100	-	2	7	8	75	75	50	00 00	00 00	36 05	0.3
12	21.9	8.3	15.5	86	57	83	-	1	3	5	70	75	70	13 02	00 00	00 00	6.6
13	22.2	10.0	15.7	51	53	69	-	1	6	3	75	70	75	00 00	36 02	00 00	Tr.
14	21.1	7.1	14.4	65	47	91	-	6	8	8	80	60	60	00 00	13 16	00 00	2.8
15	16.7	10.4	12.7	94	88	85	-	7	7	8	58	65	60	00 00	36 09	36 04	7.7
16	17.3	9.5	12.2	84	68	84	-	8	7	7	65	70	70	36 02	32 05	13 02	10.9
17	16.7	9.9	11.9	82	64	75	-	7	7	5	70	70	70	00 00	09 07	00 00	1.3
18	19.2	7.6	12.0	58	47	69	-	5	7	0	70	65	80	00 00	18 04	09 02	0.5
19	21.7	3.0	14.5	78	41	77	-	0	2	3	65	75	65	00 00	09 02	13 04	0
20	26.3	7.9	17.9	68	38	53	-	0	1	6	80	80	75	36 02	13 02	36 09	1.3
21	26.1	11.7	19.8	58	40	61	-	1	5	5	80	65	65	32 02	36 11	36 07	Tr.
22	27.5	9.4	18.3	72	39	60	-	1	2	0	70	80	80	00 00	09 02	18 02	0
23	28.2	9.7	21.2	62	28	32	-	0	2	1	80	80	70	00 00	18 04	36 09	0
24	29.3	10.0	21.9	28	32	49	-	3	7	7	65	68	65	00 00	00 00	32 07	0
25	28.6	11.7	21.7	54	49	45	-	1	6	5	65	65	75	00 00	36 07	36 14	0
26	26.7	11.9	20.8	76	52	72	-	5	1	0	70	70	80	36 02	32 14	32 12	0
27	27.2	7.7	21.2	71	76	81	-	1	1	1	75	80	70	27 02	36 25	36 11	0
28	27.8	11.2	21.7	85	76	41	-	1	1	0	80	70	80	18 04	36 02	36 23	0
29	27.7	9.2	19.5	39	23	55	-	0	0	0	80	80	80	27 02	32 25	00 00	0
30	29.6	8.7	21.7	29	11	31	-	0	0	0	75	70	70	00 00	36 15	36 04	0
31	31.1	5.9	20.7	44	14	51	-	0	0	0	75	80	80	00 00	36 05	36 02	0
Mean	24.0	8.8	17.2	63	44	62	-										33.4

May: 1959 Royal Afghan Meteorological Institute (RAMI) S t a t i o n: Karizimir

Table 3: Daily observations. I n d e x 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	24.2	6.8	17.0	35	19	52	8.0	1	5	5	70	70	70	18 04	13 04	27 04	0
2	22.8	9.2	17.6	57	34	60	5.6	5	8	8	70	70	70	00 00	36 02	27 04	0
3	21.6	10.6	15.4	77	44	84	6.5	8	4	5	70	70	70	00 00	27 04	27 04	Tr.
4	22.4	8.6	15.3	35	21	59	10.0	2	2	3	70	70	70	13 02	13 12	27 04	0
5	19.8	7.0	12.6	48	44	74	7.8	3	5	5	70	70	70	18 06	36 08	22 10	0
6	20.8	4.0	13.6	64	31	66	10.5	0	2	4	70	70	70	22 02	13 04	36 02	0
7	20.7	5.6	12.3	46	27	75	9.4	2	2	1	70	70	70	32 02	05 06	36 04	0
8	18.3	3.6	12.6	48	26	50	12.2	0	1	0	70	70	70	13 04	09 08	22 04	0
9	19.3	2.7	11.2	46	20	62	12.7	0	1	1	70	70	70	22 04	09 04	36 04	0
10	21.0	3.7	15.3	52	24	54	6.2	4	7	8	70	70	70	00 00	18 10	32 08	0
11	20.7	6.6	14.4	55	40	100	5.2	3	6	6	70	70	70	18 02	36 02	09 02	5.3
12	20.6	7.0	14.9	66	43	79	8.2	2	5	4	70	70	70	00 00	22 04	32 06	16.8
13	21.0	9.3	13.5	68	54	59	7.3	3	6	4	70	70	70	00 00	00 00	00 00	0.9
14	19.7	7.4	13.7	60	42	96	5.6	6	8	8	70	70	70	18 02	36 04	00 00	5.1
15	15.3	10.5	10.7	95	93	96	2.2	8	8	8	65	70	65	00 00	36 10	00 00	8.9
16	16.0	8.6	11.7	82	62	85	1.7	8	7	6	70	70	70	32 02	32 04	00 00	7.5
17	14.8	9.3	10.4	92	61	90	1.4	8	7	4	70	70	70	32 02	32 14	27 02	0
18	17.6	6.6	8.9	85	45	72	7.3	3	7	0	70	70	70	13 04	27 06	27 04	0
19	19.9	2.2	13.9	50	31	66	11.0	0	3	5	70	70	70	09 02	36 02	00 00	0
20	25.3	7.6	17.7	65	29	62	11.9	1	1	6	70	70	70	13 04	13 06	22 04	0
21	24.7	11.4	13.7	50	57	63	9.2	1	7	2	70	70	70	00 00	32 04	32 02	0.9
22	26.4	9.4	16.6	59	27	75	12.7	0	2	0	70	70	70	18 04	05 04	18 04	0
23	26.8	9.5	20.2	50	19	34	11.5	0	2	2	70	70	70	13 04	32 04	27 04	0
24	28.0	12.6	21.0	41	23	39	7.8	4	7	7	70	70	70	13 04	36 04	27 06	0
25	26.0	14.2	19.5	52	30	52	7.1	2	6	6	70	70	70	23 04	36 02	18 04	0
26	25.6	12.5	18.9	45	26	33	11.9	5	2	0	70	70	70	13 06	09 05	27 04	0
27	26.1	9.4	19.5	43	24	32	13.1	0	1	0	70	70	70	13 04	05 26	32 06	0
28	26.3	11.0	18.7	34	24	41	13.1	0	2	0	70	70	70	18 08	09 28	32 06	0
29	26.7	9.4	18.2	41	24	40	13.0	0	1	0	70	70	70	18 02	05 28	36 04	0
30	28.5	9.4	19.0	35	19	37	13.2	0	0	0	70	70	70	13 06	36 04	27 04	0
31	29.6	9.3	20.5	39	20	47	12.8	0	0	0	70	70	70	18 02	09 04	36 02	0
Mean	22.4	8.2	15.4	55	35	62	276.1										45.4

May: 1959 Royal Afghan Meteorological Institute (RAMI) Station: G h a z n i

Table 3: Daily observations. I n d e x number: 40960

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z		0900z		1800z		
1	23.5	5.7	14.4	56	31	68	-	0	1	0	98	98	96	36	03	18	06	36	03	0
2	22.6	7.5	15.2	59	37	54	-	5	8	8	98	98	96	36	04	09	02	18	05	0
3	24.2	8.8	13.9	68	42	70	-	7	3	2	98	96	96	36	04	18	20	13	05	0
4	19.8	7.0	11.9	50	33	56	-	2	1	0	56	98	96	09	04	18	07	13	05	0
5	18.9	1.4	11.0	57	39	63	-	0	1	0	98	98	96	09	02	13	08	36	05	0
6	19.5	3.2	13.6	55	30	47	-	1	1	3	98	98	97	36	02	13	04	13	04	0
7	20.8	4.2	13.3	53	39	53	-	2	4	2	98	98	97	36	04	22	05	09	03	0
8	20.5	5.6	14.0	41	30	42	-	0	1	0	98	98	97	36	04	09	04	18	02	0
9	21.5	2.8	14.3	32	29	42	-	0	1	2	98	98	97	36	03	36	06	18	06	0
10	22.7	4.7	16.5	48	35	40	-	2	6	8	98	98	96	32	04	22	02	36	05	0
11	21.5	8.4	14.6	64	40	73	-	7	6	6	98	98	97	36	05	05	06	36	03	0
12	21.0	6.8	13.6	68	53	68	-	2	7	4	98	98	96	36	06	36	05	36	04	8.3
13	20.7	8.5	15.2	72	47	65	-	1	7	2	98	98	97	36	03	13	02	36	05	0
14	19.6	9.1	10.5	80	94	90	-	7	8	6	98	98	97	36	04	09	08	36	04	6.5
15	15.6	6.4	10.7	97	74	92	-	7	6	3	45	98	97	09	02	13	04	22	02	13.1
16	15.8	5.3	10.2	85	61	96	-	5	7	8	98	98	97	36	05	22	04	32	06	0
17	12.5	6.5	8.8	91	79	91	-	8	8	7	98	98	97	36	04	32	03	05	02	20.3
18	17.0	3.4	10.4	83	51	85	-	2	5	1	98	98	97	05	03	22	04	36	03	1.2
19	20.3	2.6	14.8	71	45	58	-	1	4	3	98	98	97	36	04	18	02	36	04	0
20	24.4	7.7	16.8	71	40	62	-	0	2	1	98	98	97	36	05	09	02	36	04	0
21	25.5	9.5	18.8	61	41	59	-	0	4	3	98	98	97	32	04	36	02	36	12	Tr.
22	26.8	9.1	17.9	67	39	51	-	0	3	0	98	98	97	36	02	13	02	27	04	0
23	26.5	8.5	17.0	57	25	24	-	0	1	1	98	98	97	05	02	36	04	36	02	0
24	28.3	11.4	21.3	59	31	30	-	7	7	6	98	98	97	36	02	13	02	18	12	0
25	27.3	13.1	20.6	58	37	47	-	2	8	7	98	98	97	36	02	18	04	36	06	0
26	26.5	12.2	19.8	54	27	36	-	2	3	0	98	98	97	36	04	32	02	32	04	0
27	26.0	12.3	19.9	29	22	27	-	0	1	0	98	98	97	36	05	36	07	36	05	0
28	26.5	13.0	19.9	39	33	53	-	0	1	0	98	98	97	36	06	27	04	32	06	0
29	27.4	12.5	19.9	58	30	34	-	0	0	0	98	98	98	32	04	36	02	36	10	0
30	28.5	12.0	19.7	35	23	30	-	0	0	0	98	98	97	32	02	33	03	32	04	0
31	29.2	9.5	22.2	45	18	41	-	0	1	0	98	98	97	36	02	13	02	09	04	0
Mean	22.6	7.7	15.5	60	40	56	-													49.4

May: 1959 Royal Afghan Meteorological Institute (RAMI) Station: H e r a t

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	32.6	15.0	23.4	45	29	49	-	6	7	6	97	97	97	32 02	27 02	05 02	0
2	23.6	15.5	15.6	62	62	71	-	8	8	8	97	96	97	22 06	32 12	32 08	Tr.
3	14.0	7.6	9.1	83	71	51	-	8	8	3	97	97	60	27 08	27 08	27 10	10.2
4	18.5	5.0	11.8	69	39	52	-	2	2	2	70	97	97	27 02	36 02	36 02	0
5	22.0	6.4	14.5	53	34	60	-	0	0	4	98	70	98	27 02	36 06	32 02	0
6	22.5	8.1	16.1	61	40	58	-	0	7	2	98	70	70	32 02	36 02	36 02	0
7	24.1	7.8	17.5	49	35	41	-	0	0	0	70	97	98	36 02	36 04	09 04	0
8	24.3	8.1	17.4	44	30	46	-	1	5	4	97	97	97	18 02	36 06	36 06	0
9	26.5	7.8	18.7	49	33	39	-	1	3	6	98	97	60	09 02	32 02	36 02	0
10	23.7	12.0	16.4	75	42	57	-	8	8	5	60	60	97	36 02	27 04	09 02	0
11	29.1	10.7	21.8	59	37	44	-	4	6	4	97	97	97	36 02	36 02	27 02	0
12	29.8	11.2	19.5	71	51	51	-	8	8	3	98	97	97	36 02	32 02	13 02	0
13	30.0	12.3	22.5	55	38	53	-	7	8	7	98	70	60	32 02	36 02	09 02	0
14	27.5	12.0	20.8	56	41	54	-	8	8	3	60	97	97	23 02	27 02	05 02	0
15	27.6	11.6	20.1	65	44	61	-	8	8	8	98	97	98	09 02	32 02	27 02	0
16	27.0	14.3	19.8	56	51	80	-	2	3	6	97	97	60	36 02	36 08	36 04	0
17	25.4	13.0	19.2	81	61	50	-	0	2	0	60	97	97	36 04	36 06	36 04	0
18	27.2	9.4	19.7	73	61	68	-	4	3	4	98	60	98	13 02	36 02	18 04	0
19	34.0	10.7	22.1	78	63	73	-	2	6	2	98	60	60	09 02	36 04	27 03	0
20	37.5	16.6	28.5	79	50	65	-	2	5	8	97	97	96	27 02	18 08	32 02	0
21	33.8	17.8	23.8	81	63	71	-	4	0	0	96	60	98	32 02	32 04	27 02	0
22	33.2	15.0	24.3	81	64	78	-	1	0	0	97	96	97	18 02	32 02	22 02	0
23	37.0	15.0	26.6	78	54	75	-	0	5	2	97	60	60	09 02	32 04	27. 02	0
24	34.0	20.0	25.9	71	64	71	-	5	8	8	50	60	97	27 08	27 04	36 02	0
25	32.6	21.5	26.3	63	66	73	-	8	8	4	97	97	97	27 02	32 02	36 04	0
26	33.1	19.0	25.6	73	52	79	-	7	3	2	97	60	60	09 02	36 06	09 02	0
27	33.7	14.0	24.5	73	55	63	-	1	0	0	70	70	97	09 02	36 06	32 04	0
28	33.3	20.0	26.2	71	59	75	-	0	0	0	97	97	97	36 04	36 08	05 04	0
29	34.5	18.1	25.4	78	57	76	-	0	0	0	97	97	97	36 02	32 04	05 02	0
30	36.0	16.1	27.8	71	65	59	-	0	1	0	98	60	60	36 02	36 02	36 06	0
31	34.1	19.0	25.3	68	64	76	-	2	4	5	60	97	97	36 06	32 04	36 04	0
Mean	26.1	13.3	21.2	67	50	62	-										10.2

May: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Mazari-Sharif

Table 3: Daily observations. — 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	31.8	18.2	25.1	61	35	39	-	7	6	8	98	97	94	00 00	27 02	27 02	0
2	20.9	15.0	17.2	66	56	90	-	8	8	8	97	97	94	32 02	35 04	00 00	0
3	13.6	10.4	11.8	87	83	79	-	8	8	8	97	97	94	23 02	27 02	27 04	15.7
4	17.4	10.4	13.1	78	65	87	-	8	6	6	97	98	94	32 02	36 02	09 02	6.2
5	22.4	8.7	16.3	84	52	57	-	5	4	0	97	98	96	11 02	27 02	18 02	0
6	25.7	13.0	18.1	62	37	78	-	0	3	1	97	98	97	05 02	36 02	18 02	0
7	27.4	15.2	20.9	62	30	38	-	5	1	0	97	98	94	18 04	27 02	27 04	0
8	25.3	13.7	17.7	43	20	52	-	0	0	0	98	98	96	23 02	32 08	36 02	0
9	26.2	8.7	18.0	57	29	62	-	0	1	0	98	98	96	00 00	05 02	36 02	0
10	29.0	10.4	19.0	51	21	65	-	1	2	2	97	98	96	36 02	13 05	09 02	0
11	30.6	11.6	22.3	53	25	47	-	0	2	0	97	98	96	27 02	05 05	09 02	0
12	31.8	12.0	22.6	49	24	45	-	1	1	3	97	98	96	18 02	05 02	18 02	0
13	32.6	15.1	23.6	37	19	42	-	2	3	3	97	98	96	18 04	32 02	18 02	0
14	31.4	12.2	24.6	51	31	40	-	4	7	8	97	97	96	18 02	09 02	18 06	0
15	32.2	20.9	24.1	44	27	53	-	7	5	1	97	98	96	18 02	27 02	13 02	0
16	30.9	16.3	21.8	74	21	62	-	7	7	2	97	98	96	36 02	27 04	18 02	0
17	26.4	17.8	22.1	45	26	28	-	5	8	8	97	96	96	27 02	27 08	27 02	0
18	27.4	16.2	20.8	32	15	47	-	1	1	0	97	97	97	27 02	27 04	09 05	0
19	30.0	11.0	23.3	54	25	33	-	0	4	7	97	96	96	18 02	09 07	07 04	0
20	35.3	15.3	27.3	41	21	45	-	1	2	3	97	97	96	07 05	09 10	09 04	Tr.
21	36.4	19.8	28.7	63	25	36	-	3	1	0	96	96	96	00 00	09 02	23 02	0
22	35.7	20.2	27.7	53	24	41	-	0	1	0	96	98	97	25 02	05 02	13 02	0
23	37.9	19.0	29.5	49	21	35	-	1	1	5	97	97	96	09 02	05 05	00 00	0
24	35.7	20.2	27.8	52	25	35	-	1	6	2	97	98	96	27 02	27 02	18 02	0
25	36.2	23.1	27.2	34	21	35	-	8	3	0	97	98	97	23 04	32 05	23 04	0
26	36.5	18.8	25.7	40	19	46	-	0	0	0	97	98	97	32 02	32 02	00 00	0
27	37.6	21.0	29.2	29	16	30	-	0	0	0	98	98	97	23 02	27 02	23 02	0
28	37.3	24.5	30.5	25	22	28	-	0	0	0	98	98	97	23 04	27 04	27 04	0
29	35.6	24.0	26.7	41	28	35	-	0	0	0	97	98	97	27 04	27 04	18 02	0
30	37.0	22.6	29.9	41	21	29	-	0	0	0	98	98	97	23 02	05 02	13 02	0
31	37.3	21.6	30.8	32	19	19	-	0	2	[illegible]	98	98	96	23 02	32 02	23 06	0
Mean	30.7	16.3	23.3	51	29	37	-										21.9

May: 1959

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	26.4	12.0	20.4	62	34	50	-	3	4	5	98	98	97	27 02	32 05	36 02	0
2	19.0	13.6	14.3	60	59	89	-	7	4	8	98	98	96	32 02	36 04	32 02	0
3	9.6	7.5	8.2	94	82	83	-	8	8	8	97	97	96	32 03	32 06	32 04	18.6
4	15.5	6.0	12.2	78	57	78	-	8	7	8	98	98	97	32 05	32 02	32 02	0
5	19.2	10.1	13.4	78	45	80	-	7	4	0	98	98	96	13 02	36 04	32 02	0
6	21.0	8.6	15.4	54	62	75	-	0	5	5	99	98	97	13 04	05 02	09 02	0
7	22.6	8.1	15.2	60	38	72	-	0	1	0	98	98	97	36 02	23 02	32 02	0
8	21.6	6.6	14.7	57	40	72	-	0	1	0	99	99	96	09 05	36 05	09 02	0
9	22.4	6.0	14.8	59	26	51	-	1	2	0	99	99	97	18 02	36 04	09 02	0
10	24.0	6.8	16.0	41	34	72	-	1	2	1	98	98	97	13 02	05 05	32 02	0
11	26.4	8.6	17.5	71	27	59	-	0	3	0	98	98	96	13 02	36 03	05 02	0
12	27.6	10.2	20.7	51	32	47	-	0	5	8	98	98	97	13 02	36 04	13 04	0
13	28.0	12.8	19.3	59	26	54	-	5	4	5	98	98	97	13 02	05 04	05 02	0
14	26.2	12.1	20.4	54	36	56	-	8	6	8	98	98	96	13 02	09 03	05 02	0
15	28.1	14.4	20.5	55	31	61	-	7	7	8	98	98	97	13 02	27 02	13 02	0
16	27.2	14.8	19.3	62	28	58	-	6	3	2	98	98	97	13 04	32 02	27 04	0
17	24.2	10.6	18.2	56	23	63	-	6	5	6	98	98	96	32 02	32 05	09 03	0
18	25.4	8.0	15.9	41	34	53	-	0	1	3	98	98	97	13 02	36 05	13 04	0
19	26.7	10.2	19.7	59	32	59	-	3	8	0	98	98	97	09 04	36 05	36 02	0
20	35.0	16.1	28.4	53	46	37	-	5	7	1	98	98	97	09 02	36 09	36 08	0.4
21	32.1	16.9	23.3	65	36	51	-	0	3	0	98	96	97	13 03	32 05	13 04	0
22	32.2	14.1	22.3	66	42	63	-	0	0	0	97	98	97	23 02	27 02	13 02	0
23	34.2	14.3	25.2	59	31	51	-	0	2	2	98	98	97	05 02	36 05	13 03	0
24	30.8	15.6	23.7	62	50	62	-	5	4	4	98	98	97	09 02	09 04	09 04	0
25	31.5	18.0	23.9	58	38	65	-	5	7	5	98	98	97	13 04	05 02	36 02	0
26	32.2	15.0	24.1	43	36	51	-	1	0	0	98	98	96	36 05	09 12	09 02	0
27	35.4	16.4	24.3	39	41	61	-	0	0	0	98	98	97	13 05	36 04	36 04	0
28	33.9	15.2	24.3	58	36	59	-	0	0	1	98	98	97	13 02	32 02	09 02	0
29	32.6	13.8	22.8	63	37	66	-	0	0	0	98	98	96	00 00	05 05	13 03	0
30	35.6	14.8	24.6	46	37	54	-	0	0	1	98	98	97	13 02	09 05	09 04	0
31	31.8	14.0	23.3	57	35	53	-	1	1	2	99	98	97	32 02	32 07	36 02	0
Mean	27.0	12.0	19.5	59	39	61	-										19.0

May: 1959

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	31.7	14.5	25.1	58	36	40	-	6	7	8	98	98	97	05	02	32	05	27	02	0
2	24.5	17.6	18.5	78	56	95	-	8	8	8	97	98	96	05	04	36	06	05	06	0
3	15.3	14.0	11.9	91	89	93	-	8	8	8	97	98	96	09	02	05	05	27	12	7.0
4	12.0	7.9	10.5	94	86	91	-	8	8	6	97	97	97	13	02	13	04	36	02	18.1
5	20.3	9.0	13.4	96	69	93	-	7	4	2	97	98	98	18	02	05	02	05	02	Tr.
6	23.5	10.7	18.4	69	46	81	-	1	2	4	98	98	98	13	04	36	04	00	00	0
7	25.5	14.6	18.6	68	44	67	-	6	6	2	98	98	98	13	02	18	02	18	02	0.7
8	25.0	9.0	17.5	70	30	63	-	3	2	0	98	97	97	36	02	32	04	09	04	0
9	25.0	8.0	17.6	68	36	59	-	0	1	1	98	98	98	36	02	36	02	36	02	0
10	26.0	10.0	19.9	58	26	58	-	1	3	7	98	98	98	32	02	36	07	00	00	0
11	28.3	11.5	20.0	59	25	84	-	1	2	1	98	98	98	05	02	32	09	05	02	0
12	29.6	15.0	21.3	60	29	76	-	5	2	7	98	98	98	05	04	36	04	09	13	0
13	30.5	17.2	23.4	49	30	68	-	5	5	3	98	98	98	09	09	05	06	32	02	0
14	30.6	12.0	22.9	58	33	54	-	3	7	8	98	98	97	05	02	36	04	23	19	0
15	27.4	14.8	19.3	76	38	89	-	8	7	4	98	98	98	09	09	09	12	09	02	0
16	28.0	15.2	19.7	75	35	43	-	8	8	6	98	98	98	09	02	13	14	05	04	0
17	22.8	12.5	19.1	81	63	51	-	8	8	8	98	98	98	13	04	36	09	18	09	0
18	26.0	14.8	18.6	61	34	60	-	7	6	0	98	98	98	00	00	36	07	05	04	0
19	29.5	7.7	21.5	66	26	49	-	0	5	6	98	98	98	05	02	36	05	05	02	0
20	34.5	15.0	25.5	45	32	54	-	0	1	1	98	98	98	05	02	05	02	09	02	0
21	35.8	20.0	25.2	58	25	53	-	8	2	1	98	98	98	18	06	09	18	09	02	0
22	34.5	15.2	24.3	55	30	65	-	1	1	0	98	98	98	05	04	05	05	09	02	0
23	36.5	17.9	25.6	52	26	54	-	0	1	1	98	98	98	05	02	05	05	36	02	0
24	36.5	17.3	26.7	50	23	52	-	3	3	5	98	98	98	05	02	36	09	13	02	0
25	35.7	20.0	27.0	49	27	40	-	5	4	2	97	97	97	13	04	05	06	05	02	0
26	35.0	16.1	25.8	50	31	47	-	1	1	0	97	98	97	05	02	05	02	05	02	0
27	36.9	20.0	27.7	40	21	48	-	0	1	1	98	98	98	05	04	05	02	09	02	0
28	37.3	21.0	29.0	39	15	28	-	1	1	0	98	98	98	36	02	32	09	32	02	0
29	36.8	19.5	29.4	33	19	30	-	3	0	0	98	97	97	36	02	32	09	05	05	0
30	37.5	18.5	28.2	33	19	60	-	0	0	1	98	98	98	05	04	36	04	36	02	0
31	38.6	20.0	29.0	30	18	47	-	1	3	1	98	98	98	05	02	36	05	05	04	0
Mean	29.6	14.0	22.0	60	36	61	-													25.8

May: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: Baghlan

Table 3 Daily observations.

I n d e x 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	32.0	10.4	23.7	73	28	51	-	7	2	8	99	99	98	36 04	36 02	36 02	0
2	25.0	16.7	18.2	72	53	91	-	8	8	8	99	98	97	18 02	32 06	32 08	0
3	14.2	12.4	12.1	91	87	81	-	8	8	8	97	99	97	34 04	36 02	36 02	14.0
4	12.5	6.0	10.0	94	84	94	-	8	8	8	97	98	97	18 02	36 04	36 04	8.7
5	19.3	8.5	14.0	89	64	91	-	8	7	2	99	99	97	36 02	36 02	13 02	0
6	23.4	11.6	18.0	75	48	87	-	8	2	8	99	99	97	18 02	36 02	13 02	0
7	24.8	13.5	18.0	78	39	74	-	5	5	4	99	98	97	18 04	32 06	13 04	0
8	24.6	9.0	15.9	81	30	77	-	6	3	1	99	99	97	18 02	03 04	13 02	0
9	25.0	7.8	16.2	72	31	73	-	2	1	0	97	98	97	18 02	36 02	36 02	0
10	25.5	8.3	18.1	68	31	75	-	0	6	5	99	90	97	13 02	36 02	05 02	0
11	27.6	12.1	20.7	69	32	71	-	2	1	5	99	99	97	34 02	36 02	36 02	0
12	29.6	12.7	21.6	70	35	71	-	3	2	6	99	99	98	18 02	32 04	13 02	0
13	27.9	15.9	21.7	70	40	68	-	1	8	1	99	99	97	18 06	36 02	13 02	0.3
14	29.5	12.5	20.8	78	38	75	-	1	7	8	99	99	97	13 02	36 04	13 12	0
15	27.2	15.5	19.7	90	51	76	-	8	8	6	99	99	97	13 06	23 02	36 02	1.0
16	27.4	14.9	19.9	80	41	62	-	8	8	6	99	99	98	18 02	18 08	13 04	0
17	22.5	12.0	18.0	82	47	71	-	8	8	8	99	98	97	00 00	09 02	13 02	0
18	25.4	13.0	17.7	83	32	70	-	8	7	0	99	99	98	18 02	36 04	05 04	0
19	28.2	7.6	20.9	70	33	59	-	3	6	3	99	99	99	09 04	36 02	09 04	0
20	34.0	12.1	25.8	63	33	56	-	0	0	2	99	99	99	18 02	05 02	18 02	0
21	32.7	20.0	26.8	62	35	37	-	8	8	1	99	98	99	18 02	36 08	13 06	0
22	32.5	13.6	23.7	68	36	67	-	2	2	0	99	99	98	09 04	05 04	09 02	0
23	35.9	14.9	25.4	65	32	57	-	0	1	4	99	99	99	13 02	05 08	13 02	0
24	34.5	14.6	25.9	64	25	51	-	6	8	3	99	99	98	05 02	36 08	27 02	0
25	33.5	17.4	25.7	63	33	55	-	8	8	4	98	99	97	18 04	36 06	05 02	0
26	33.7	15.9	24.2	63	31	50	-	5	1	0	98	99	98	13 02	36 02	13 02	0
27	34.8	15.5	25.4	54	20	45	-	0	2	0	99	99	97	18 02	34 04	13 04	0
28	35.6	16.7	25.3	51	17	45	-	2	1	1	99	99	98	09 02	36 04	05 04	0
29	35.2	15.8	25.9	48	21	60	-	3	0	0	98	97	98	18 04	36 04	13 02	0
30	35.0	14.5	26.0	55	20	61	-	0	0	1	99	99	98	18 02	36 08	05 04	0
31	36.6	16.2	26.4	50	20	50	-	1	1	3	99	99	98	05 02	32 06	09 02	0
Mean	28.6	13.1	21.0	70	38	66	-										24.0

May: 1959 | Royal Afghan Meteorological Institute (RAMI) | Station: Kandahar

Table 3: Daily observations. | 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	34.4	13.1	24.7	29	24	39	-	0	3	0	98	98	98	09 02	27 07	09 07	0
2	35.1	16.1	27.4	45	30	50	-	5	7	8	98	98	98	09 04	25 07	25 09	0
3	32.7	20.0	25.4	50	52	56	-	2	0	0	98	97	97	09 07	25 20	27 05	0
4	25.1	15.0	18.6	70	20	34	-	0	0	0	98	98	97	23 07	23 17	27 09	0
5	24.9	9.9	17.4	43	20	35	-	0	0	1	98	98	98	23 05	23 07	23 07	0
6	27.3	10.0	20.7	30	22	31	-	1	1	4	98	98	97	09 05	23 07	25 07	0
7	28.9	11.7	19.6	42	25	65	-	1	6	1	98	98	97	18 04	23 11	20 09	0
8	28.9	11.1	18.2	40	23	40	-	1	1	1	98	98	97	23 05	25 07	25 04	0
9	29.9	13.3	22.0	34	30	36	-	0	2	0	98	98	98	09 02	25 07	27 02	0
10	33.3	13.3	25.7	35	25	28	-	7	2	3	98	98	98	09 05	25 05	00 00	0
11	32.8	16.1	25.4	43	36	45	-	3	6	3	98	98	98	09 02	23 09	23 09	Tr.
12	33.8	15.6	25.5	43	31	56	-	1	6	3	98	98	98	09 05	25 09	25 09	Tr.
13	33.8	16.1	25.7	48	38	33	-	2	5	8	98	98	97	09 04	23 05	27 15	0
14	27.8	20.0	21.4	69	57	53	-	7	8	2	97	98	98	18 05	13 09	09 02	0
15	31.4	16.0	23.9	49	19	53	-	2	6	3	98	98	98	05 04	27 09	09 07	0
16	26.3	16.1	20.0	53	32	64	-	6	7	4	98	98	98	09 05	21 09	27 05	0
17	27.7	15.0	20.5	59	27	41	-	7	6	2	98	98	98	09 05	32 07	07 09	0
18	29.4	13.3	19.9	47	23	35	-	0	2	2	98	98	98	09 05	23 09	23 02	0
19	33.3	12.8	23.7	28	20	32	-	2	5	0	98	98	98	13 05	23 05	09 05	0
20	27.6	16.2	28.7	31	15	23	-	1	2	0	98	98	98	00 00	23 05	34 02	0
21	39.3	21.7	30.0	32	19	30	-	1	1	0	98	98	98	09 07	23 05	27 07	0
22	38.8	18.0	28.6	25	28	26	-	0	0	0	98	98	98	09 07	23 09	27 07	0
23	39.1	19.4	28.1	26	23	38	-	0	2	2	98	98	98	09 05	23 09	25 04	0
24	39.7	22.2	31.8	38	35	31	-	4	6	2	98	98	98	09 05	23 07	00 00	0
25	39.2	20.0	32.1	46	13	14	-	5	5	4	98	98	98	00 00	23 05	00 00	0
26	38.4	24.4	31.5	32	14	18	-	7	5	2	98	98	98	00 00	27 18	23 09	0
27	38.4	20.6	29.9	30	12	18	-	0	0	0	98	98	98	09 02	23 07	23 09	0
28	38.9	22.2	27.6	35	33	43	-	0	0	0	98	98	98	13 05	23 05	25 07	0
29	38.4	18.3	30.7	46	19	38	-	0	0	0	98	98	98	09 07	23 07	32 02	0
30	38.6	19.4	26.9	17	19	52	-	0	0	0	98	98	98	09 05	23 05	00 00	0
31	40.1	17.8	28.7	52	8	22	-	0	0	0	98	98	98	09 05	23 05	23 07	0
Mean	33.3	16.6	25.2	41	25	39	-										Tr.

ay: 1959 Royal Afghan Meteorological Institute (RAMI) Station: Jalalabad (Nangarhar)

Table 3: Daily observations. I n d e x 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	33.5	18.3	25.9	45	25	51	-	0	6	3	98	98	98	27 02	05 02	27 02	0
2	33.6	19.6	26.7	55	30	57	-	3	8	4	98	98	98	27 02	27 02	00 00	0
3	34.3	21.4	27.3	64	28	46	-	7	4	5	98	98	98	27 02	27 02	27 04	0
4	34.3	20.5	27.6	67	28	44	-	7	2	6	98	98	98	27 02	27 02	13 04	0
5	33.2	21.2	25.5	37	27	41	-	1	4	7	98	98	98	36 04	00 00	36 04	0
6	30.9	14.0	23.7	46	25	53	-	1	2	4	98	98	98	05 04	13 02	27 02	0
7	31.4	20.5	25.7	38	27	38	-	4	5	6	98	98	98	36 02	36 02	27 02	0
8	33.2	17.5	26.7	50	16	19	-	1	2	4	98	98	98	36 02	36 08	18 02	0
9	32.5	20.9	25.5	17	4	33	-	1	1	1	98	98	98	27 11	27 12	00 00	0
10	31.5	14.5	26.7	44	27	31	-	4	8	6	98	98	98	27 02	00 00	18 04	0
11	32.4	19.6	24.3	41	28	76	-	6	5	8	98	98	98	36 02	09 02	27 04	0
12	31.6	16.4	25.6	65	33	43	-	2	3	3	98	98	98	36 04	36 02	18 02	Tr.
13	32.9	20.0	26.8	49	26	46	-	4	5	5	98	98	98	36 02	27 04	27 02	0
14	31.4	19.0	23.3	46	36	91	-	7	8	8	98	98	96	32 02	27 08	00 00	Tr.
15	24.6	17.5	19.9	92	61	89	-	8	6	8	98	97	98	00 00	05 02	00 00	5.7
16	22.7	18.0	19.2	75	70	92	-	8	7	8	98	98	97	36 02	13 02	36 02	2.0
17	20.2	16.4	17.8	93	74	88	-	8	8	8	96	97	96	27 02	36 02	27 04	7.4
18	22.7	14.4	18.0	82	59	87	-	6	7	3	98	98	98	36 02	09 02	09 02	3.3
19	27.4	14.4	21.9	64	48	64	-	0	2	5	98	98	98	32 02	09 02	27 02	0
20	33.8	19.0	27.2	46	36	53	-	0	0	3	98	98	98	09 02	36 02	36 02	0
21	36.5	22.4	29.6	36	24	33	-	0	3	1	98	98	98	05 04	36 02	27 02	0
22	38.8	23.0	32.4	40	16	19	-	0	1	0	98	98	98	32 02	27 12	27 02	0
23	39.4	26.5	33.2	21	15	19	-	0	1	1	98	98	98	27 05	27 12	27 06	0
24	40.7	22.5	33.9	25	27	37	-	5	7	6	98	98	98	09 08	09 04	27 08	0
25	40.9	29.8	35.0	22	15	20	-	3	6	5	98	98	98	27 05	27 05	27 05	0
26	38.7	28.1	33.0	22	16	17	-	7	2	1	98	98	98	27 05	27 02	27 05	0
27	39.2	26.4	32.7	24	15	21	-	0	1	1	98	98	98	27 02	27 04	36 11	0
28	38.6	25.3	29.9	23	26	56	-	0	1	0	98	98	98	27 12	09 08	36 02	0
29	40.4	21.2	32.9	48	17	15	-	0	1	0	98	98	98	32 02	18 04	36 06	0
30	40.4	27.5	33.1	16	14	24	-	0	1	1	98	98	98	36 08	27 02	32 02	0
31	38.2	22.9	31.9	38	23	41	-	0	1	0	98	98	98	27 02	09 02	00 00	0
ean	33.5	20.6	27.4	46	29	46	-										13.4

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: (Kabul (Airport) Month: May

Index number: 40948 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.								
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0	10,5
1	0300	000/00	220/04	315/07	310/06	315/15	315/34	315/26	-	-	-
	0900	000/00	165/02	190/05	265/07	305/18	305/20	290/22	-	-	-
2	0300	000/00	310/02	155/02	265/13	280/17	290/37	275/31	-	-	-
	0900	000/00	075/02	190/14	200/17	235/16	255/29	275/38	-	-	-
3	0300	000/00	350/04	205/06	230/11	240/21	-	-	-	-	-
	0900	360/16	010/06	135/09	190/27	200/33	220/37	230/38	235/44	-	-
4	0300	090/07	170/11	200/19	200/13	215/12	-	-	-	-	-
	0900	180/18	195/15	215/08	215/06	235/09	250/31	245/40	240/41	230/56	-
5	0300	000/00	200/04	350/08	350/06	260/05	225/12	255/19	245/22	-	-
	0900	315/07	340/17	185/09	210/15	230/21	250/20	255/17	-	-	-
6	0300	000/00	275/02	260/03	340/07	335/09	280/23	285/31	285/41	-	-
	0900	000/00	095/01	200/03	235/02	230/09	280/23	285/33	280/44	270/51	265/59
7	0300	360/07	360/13	360/13	330/07	295/09	275/21	250/17	-	-	-
	0900	000/00	340/05	330/02	275/06	280/13	310/09	290/11	285/20	265/30	270/57
8	0300	315/02	355/09	225/05	340/03	310/13	295/21	295/25	300/35	-	-
	0900	315/04	340/03	355/03	265/10	290/22	285/35	-	-	-	-
9	0300	315/04	360/08	235/07	260/08	310/17	270/36	280/51	-	-	-
	0900	090/02	045/07	330/03	270/05	250/24	270/31	275/49	285/65	-	-
10	0300	000/00	355/04	140/07	195/07	240/19	265/28	-	-	-	-
	0900	000/00	235/11	225/10	210/12	-	-	-	-	-	-
11	0300	000/00	325/03	240/10	245/17	265/31	-	-	-	-	-
	0900	090/02	055/03	215/12	235/12	245/26	255/40	-	-	-	-
12	0300	000/00	245/06	275/04	260/11	270/14	245/17	255/14	-	-	-
	0900	360/02	335/03	170/07	215/10	215/18	210/12	210/12	-	-	-
13	0300	000/00	345/04	270/02	285/09	300/14	265/20	265/24	-	-	-
	0900	315/02	345/06	155/04	230/05	260/15	265/13	265/12	-	-	-
14	0300	000/00	290/02	010/03	220/09	215/10	255/07	210/12	-	-	-
	0900	360/09	-	-	-	-	-	-	-	-	-
15	0300	090/04	070/02	-	-	-	-	-	-	-	-
	0900	315/08	010/03	-	-	-	-	-	-	-	-
16	0300	315/02	320/04	325/03	-	-	-	-	-	-	-
	0900	315/04	305/07	325/04	310/05	245/06	235/05	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Month: May

Index number: 40948 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.								
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0	10,5
17	0300	000/00	050/03	360/21	355/17	-	-	-	-	-	-
	0900	090/04	135/03	005/13	005/16	-	-	-	-	-	-
18	0300	000/00	200/06	305/03	-	-	-	-	-	-	-
	0900	225/04	265/06	305/07	355/09	320/18	305/11	265/12	-	-	-
19	0300	000/00	285/03	220/10	265/08	310/23	295/29	285/32	-	-	-
	0900	000/00	035/04	205/07	225/12	275/12	285/21	285/41	280/39	-	-
20	0300	000/00	200/06	285/05	290/07	275/15	-	-	-	-	-
	0900	000/00	140/04	240/05	315/11	300/20	280/29	285/29	285/29	285/42	-
21	0300	315/02	230/09	335/04	310/08	295/20	290/20	-	-	-	-
	0900	360/10	355/15	350/06	200/08	260/21	-	-	-	-	-
22	0300	000/00	230/04	360/06	305/14	295/15	275/30	280/36	-	-	-
	0900	360/04	005/13	360/04	280/05	260/10	280/15	285/24	290/42	-	-
23	0300	225/04	215/04	315/08	320/14	315/31	-	-	-	-	-
	0900	000/00	105/04	350/06	005/11	340/23	295/26	285/28	310/68	-	-
24	0300	000/00	185/06	340/05	300/08	300/27	300/37	300/51	-	-	-
	0900	000/00	045/04	010/11	320/12	295/18	295/25	-	-	-	-
25	0300	000/00	175/03	345/05	320/09	315/26	290/41	285/52	-	-	-
	0900	360/07	320/06	325/12	320/[illegible]	295/08	305/23	280/26	280/33	-	-
26	0300	000/00	350/08	330/07	295/04	330/17	-	-	-	-	-
	0900	360/09	010/10	330/13	330/15	325/19	325/24	320/25	305/34	295/64	-
27	0300	315/07	350/11	345/32	350/33	355/29	-	-	-	-	-
	0900	360/14	350/34	355/36	350/43	355/13	020/20	-	-	-	-
28	0300	000/00	315/06	345/29	340/38	025/18	055/18	-	-	-	-
	0900	360/22	005/26	330/12	320/13	340/10	005/15	350/16	320/22	-	-
29	0300	000/00	330/04	335/26	340/48	350/27	-	-	-	-	-
	0900	360/25	350/30	335/09	300/10	295/19	310/17	-	-	-	-
30	0300	000/00	220/04	350/24	345/22	010/28	005/26	360/29	-	-	-
	0900	315/05	360/17	330/15	340/17	350/17	005/33	350/35	335/53	-	-
31	0300	000/00	225/05	170/03	345/05	335/05	305/11	280/13	-	-	-
	0900	000/00	025/04	060/03	180/09	210/11	250/15	255/23	280/25	270/39	275/43

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar

Index number: 40980

Month: M a y

Y e a r: 1959

Date	Time GMT	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	0300	045/04	280/12	260/11	265/06	055/01	315/15	315/17	-	-
	0900	225/04	215/11	285/05	295/05	005/13	310/09	295/12	280/23	310/28
2	0300	090/04	225/13	230/09	255/12	285/19	275/24	280/18	-	-
	0900	315/07	220/15	220/21	220/23	220/23	225/19	245/25	-	-
3	0300	090/04	245/19	240/18	240/25	-	-	-	-	-
	0900	270/14	255/17	225/23	210/28	-	-	-	-	-
4	0300	225/07	275/23	275/23	280/26	-	-	-	-	-
	0900	225/16	260/21	265/18	275/15	270/35	260/31	260/33	-	-
5	0300	225/02	255/15	265/32	280/28	-	-	-	-	-
	0900	225/11	265/21	295/23	285/29	290/24	285/43	290/47	280/51	-
6	0300	045/05	255/09	275/19	275/27	295/35	295/35	-	-	-
	0900	270/04	215/10	280/19	280/25	275/26	275/33	265/44	265/45	-
7	0300	000/00	265/17	260/31	260/31	-	-	-	-	-
	0900	225/04	265/09	285/18	290/14	285/24	295/25	290/25	280/44	-
8	0300	225/04	285/02	285/11	275/13	295/22	-	-	-	-
	0900	225/04	280/07	285/10	300/16	305/16	300/28	300/30	285/33	-
9	0300	135/04	260/11	260/12	285/18	300/25	295/29	-	-	290/45
	0900	245/05	245/12	290/09	300/13	295/22	285/31	285/33	290/43	-
10	0300	045/07	240/12	285/24	290/26	270/33	-	-	-	-
	0900	270/04	260/19	245/19	250/21	255/21	265/35	265/26	-	-
11	0300	090/02	255/06	260/14	250/18	230/28	-	-	-	-
	0900	225/07	235/16	235/14	240/15	260/22	270/16	-	-	-
12	0300	045/07	240/06	225/06	225/06	275/21	280/20	265/17	255/18	-
	0900	225/07	260/07	245/14	240/13	275/10	-	-	-	-
13	0300	360/02	280/02	270/05	275/08	290/11	300/19	275/17	270/23	-
	0900	225/09	285/12	285/17	290/10	250/08	240/17	225/17	-	-
14	0300	180/02	225/14	240/09	235/08	220/03	260/10	280/09	140/09	-
	0900	225/11	190/06	260/10	240/19	245/19	265/18	245/16	255/14	-
15	0300	045/02	305/02	280/12	250/15	235/24	235/20	-	-	-
	0900	315/07	180/04	180/13	200/25	220/42	-	-	-	-
16	0300	045/04	195/10	190/16	200/18	220/17	245/22	255/25	-	-
	0900	270/11	225/14	235/21	240/29	250/14	235/19	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar

Index number: 40980

Month: M a y

Y e a r: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.							
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0
17	0300	045/02	280/12	265/13	255/17	-	-	-	-	-
	0900	360/05	275/12	250/14	230/15	-	-	-	300/65	-
18	0300	045/02	325/02	300/11	295/14	300/20	300/29	295/37	-	-
	0900	225/05	245/09	290/16	300/17	320/28	325/33	315/41	-	-
19	0300	045/07	230/09	295/22	290/25	295/30	285/27	-	-	-
	0900	315/02	280/12	275/19	270/27	-	-	-	-	-
20	0300	000/00	190/03	295/10	290/17	280/26	285/25	-	-	-
	0900	225/03	280/08	270/14	255/18	260/21	260/22	245/22	260/32	265/52
21	0300	045/07	210/10	245/11	250/15	245/20	225/20	220/19	-	-
	0900	225/04	275/23	260/20	265/30	215/15	215/36	-	-	-
22	0300	045/07	300/15	295/07	290/16	265/15	265/24	270/25	-	-
	0900	225/05	320/12	310/19	310/20	280/23	315/31	310/32	300/38	-
23	0300	045/04	300/10	330/10	325/10	295/17	300/21	295/25	280/31	-
	0900	225/05	350/03	015/09	335/13	280/16	285/20	285/31	-	-
24	0300	090/05	325/06	280/08	285/11	300/11	-	-	-	-
	0900	225/02	265/08	275/14	295/15	300/13	280/04	-	-	-
25	0300	090/07	010/02	270/07	250/10	270/17	260/24	260/23	-	-
	0900	270/05	260/13	275/19	270/19	270/19	265/28	270/44	-	-
26	0300	315/04	305/12	290/23	280/21	285/28	-	-	-	-
	0900	270/18	265/33	270/24	310/17	-	-	-	-	-
27	0300	090/04	015/13	345/09	315/09	320/17	310/21	295/29	300/39	-
	0900	225/05	275/13	325/17	330/18	350/24	345/24	315/19	310/27	-
28	0300	045/05	025/19	330/13	300/15	305/22	330/19	310/23	-	-
	0900	135/05	310/05	330/10	030/11	360/09	345/13	340/20	330/39	315/48
29	0300	090/04	005/18	335/15	290/15	295/21	345/15	340/14	315/25	-
	0900	225/04	270/15	335/09	340/14	360/08	345/10	330/12	320/23	315/45
30	0300	045/07	010/06	305/09	305/09	320/12	335/17	345/24	325/21	-
	0900	225/07	230/04	020/06	025/10	350/13	-	-	-	-
31	0300	045/04	235/08	235/03	010/02	305/09	320/11	295/10	250/19	-
	0900	225/04	200/10	265/07	280/09	290/07	265/12	250/13	255/18	255/25

Afghanistan

Monthly weather bulletin

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: June Year: 1959

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 (Observatory)	40947	34°33′	69° 12′	1770	1.7	1.7	2	1	2	0	0	0	1
Kabul (Airport)	40948	34°33′	69° 12′	1763	3.4	1.8	2	2	1	0	3	0	0
Karizimir	40949	34° 40′	69° 05′	1822	1.6	1.6	2	1	4	0	1	0	0
Ghazni	40960	33° 33′	68° 25′	2150	0	0	0	0	2	0	4	0	0
Herat	40941	34° 20′	62° 10′	975	1.5	1.5	2	1	2	0	0	0	0
Mazari-Sharif	40920	36°43′	67° 07′	325	Tr.	Tr.	2	1	0	0	0	0	0
Maimana	40930	35°55′	64° 45′	-	0.2	0.2	2	1	2	0	0	0	0
Kunduz	40925	36° 46′	68° 50′	350	Tr.	Tr.	2,4	2	2	0	4	0	1
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	0	0	0	0	0
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	0.5	0.5	13	2	0	0	0	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: June	Year: 1959				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 (Observatory)	40947	34°33′	69°12′	1770	29.4	7.5	20.5	34.6	29	3.5	18	15	0	89	2	13	17, 20	-
Kabul (Airport)	40948	34°33′	69°12′	1763	30.4	11.9	23.1	34.2	29	8.3	15	18	0	89	1	13	20	-
Karizimir	40949	34°40′	69°05′	1822	28.6	11.1	20.2	33.6	29	8.0	15	5	0	78	1	16	30	-
Ghazni	40960	33°33′	68°25′	2150	28.7	11.6	21.2	33.1	29	8.6	6	8	0	77	2	19	12, 24	-
Herat	40941	34°20′	62°10′	975	35.0	17.2	26.8	41.5	28	12.8	10	29	0	90	1	34	27	-
Mazari-Sharif	40920	36°43′	67°07′	325	36.2	22.3	28.0	41.2	28	17.2	10	30	0	57	1	13	25	-
Maimana	40930	35°55′	64°45′	-	33.4	15.2	24.8	39.9	28	9.3	9	26	0	73	1	25	28	-
Kunduz	40925	36°46′	68°50′	350	37.1	19.7	28.7	43.0	29	14.6	10	30	0	58	5	8	23	
Baghlan	40924	36°12′	68°45′	510	35.2	16.2	25.8	40.4	29	13.5	11	30	0	79	5	15	9, 14	-
Kandahar	40980	31°30′	65°40′	1007	39.1	20.3	28.5	43.3	29	15.5	15	30	0	48	27	5	25	-
Jalalabad (Nangarhar)	40950	34°25′	70°27′	550	39.9	24.4	32.7	42.5	29	17.6	14, 17	30	0	76	13	12	5	-

June: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: Kabul (Observatory)

Table 3: Daily observations.

Index number: 40947

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	30.2	9.4	20.3	63	31	62	-	0	3	6	80	80	75	00 00	13 02	27 04	0
2	26.7	10.5	18.1	83	58	89	-	7	7	4	80	75	75	07 02	31 04	27 02	1.7
3	29.7	11.0	20.5	78	39	66	-	1	4	2	80	80	80	18 07	36 04	36 02	0
4	29.2	9.1	21.5	53	32	48	-	1	4	0	80	80	80	31 02	36 02	36 02	0
5	27.0	8.2	18.6	60	31	55	-	1	3	1	80	80	80	13 04	36 04	36 07	0
6	30.0	5.7	18.7	42	21	60	-	0	0	0	80	80	80	18 05	09 02	27 04	0
7	30.0	6.0	20.8	49	22	62	-	0	2	0	80	80	80	00 00	36 02	36 02	0
8	27.6	9.8	19.2	73	28	45	-	0	2	1	60	70	75	00 00	09 04	36 05	0
9	28.2	7.4	19.6	56	27	44	-	0	2	0	80	75	70	00 00	05 02	36 02	0
10	30.2	7.2	21.3	53	26	48	-	0	2	2	75	75	75	00 00	05 02	36 02	0
11	31.2	8.5	20.0	54	16	71	-	0	2	1	80	80	80	05 02	09 05	07 02	0
12	30.2	7.6	21.8	49	27	39	-	0	5	4	80	75	75	00 00	27 04	09 02	0
13	26.0	9.5	18.4	59	17	39	-	7	7	3	75	75	80	09 02	07 09	36 09	0
14	25.8	7.4	18.4	30	15	41	-	0	2	0	80	80	80	07 02	36 04	36 02	0
15	26.0	4.5	18.3	42	18	43	-	0	2	5	80	80	80	07 02	09 02	27 02	0
16	25.8	6.0	17.4	48	15	47	-	3	3	0	80	80	80	18 02	36 02	00 00	0
17	27.0	5.2	17.7	48	13	50	-	0	1	0	80	80	80	00 00	00 00	00 00	0
18	29.3	3.5	18.3	68	14	43	-	0	0	0	80	80	80	00 00	32 02	00 00	0
19	29.4	4.0	20.8	49	15	26	-	0	0	0	80	80	80	07 02	36 02	36 05	0
20	31.0	4.2	21.3	50	13	23	-	0	0	0	80	80	80	07 02	27 02	36 02	0
21	27.8	7.2	22.6	37	14	14	-	0	0	0	75	75	80	36 05	36 09	36 08	0
22	29.0	6.0	21.6	51	15	16	-	0	0	0	80	80	80	07 02	36 02	36 02	0
23	30.5	5.0	20.2	52	16	47	-	0	1	2	80	80	80	36 02	36 02	36 02	0
24	31.1	7.5	21.5	67	21	45	-	0	2	6	80	75	75	00 00	36 02	36 04	0
25	30.9	10.4	26.7	49	31	15	-	0	7	1	75	75	75	09 02	07 02	27 02	0
26	31.2	8.0	21.9	48	18	43	-	1	5	4	80	80	80	09 02	36 02	36 05	0
27	31.7	7.7	22.0	48	21	48	-	0	2	0	80	75	70	00 00	27 04	27 02	0
28	32.2	7.6	22.6	39	20	60	-	0	0	0	80	80	80	09 02	05 04	36 02	0
29	34.6	11.0	24.6	61	14	30	-	2	2	1	80	80	80	11 02	36 02	36 01	0
30	32.4	10.7	21.5	52	16	73	-	0	1	0	75	80	75	00 00	36 04	00 00	0
Mean	29.4	7.5	20.5	54	22	46	-										1.7

June: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: Kabul (Airport)

Table 3: Daily observations.

I n d e x 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	32.1	12.3	20.7	49	29	89	-	0	1	8	75	70	70	00 00	00 00	32 10	0
2	27.2	12.6	19.4	82	54	64	-	2	7	2	80	65	60	00 00	36 09	14 02	1.8
3	30.6	13.2	23.0	64	27	39	-	1	3	1	80	80	80	00 00	00 00	32 02	1.6
4	30.8	12.7	23.6	49	31	50	-	1	4	0	75	75	80	32 04	09 05	36 02	0
5	28.8	12.4	23.4	55	16	26	-	1	1	0	70	70	70	00 00	32 09	36 20	0
6	30.4	12.8	20.1	43	14	49	-	0	0	0	75	80	80	32 02	00 00	00 00	0
7	31.6	9.4	24.1	47	24	33	-	0	1	0	80	80	60	00 00	00 00	36 10	0
8	27.9	8.4	21.5	37	31	35	-	0	0	1	50	60	60	27 04	32 07	36 07	0
9	29.5	10.3	21.4	42	32	46	-	1	1	1	60	65	70	32 02	32 02	00 00	0
10	31.6	10.6	24.0	51	32	30	-	0	1	0	70	70	80	00 00	00 00	36 07	0
11	31.9	11.9	22.8	50	24	44	-	0	1	0	70	70	70	32 02	00 00	32 04	0
12	32.0	11.3	23.8	48	20	32	-	0	5	4	65	70	70	32 02	36 05	36 07	0
13	27.3	12.2	21.0	41	28	53	-	6	3	4	75	75	70	00 00	36 14	36 13	0
14	26.1	11.6	21.3	53	21	19	-	0	0	0	98	75	70	36 09	36 02	36 23	0
15	26.7	8.3	20.8	41	18	25	-	1	1	6	68	75	78	32 04	36 07	36 13	0
16	26.7	12.3	19.6	37	21	31	-	2	1	0	80	80	80	18 02	32 02	36 04	0
17	27.3	7.8	20.0	48	21	33	-	0	1	0	80	80	75	00 00	36 04	36 04	0
18	29.9	9.1	23.7	50	33	59	-	0	0	0	80	80	80	00 00	00 00	36 18	0
19	30.1	9.9	22.8	42	14	37	-	0	1	0	80	80	80	00 00	36 11	36 20	0
20	30.9	10.9	23.6	50	13	25	-	0	1	1	80	80	70	27 02	36 04	36 25	0
21	29.4	11.9	24.2	35	18	26	-	0	0	0	70	70	75	32 07	36 20	36 20	0
22	29.6	12.2	22.9	33	17	31	-	0		0	75	70	70	36 02	36 13	36 10	0
23	31.9	9.9	23.6	52	35	53	-	0	-	2	60	80	70	00 00	05 02	32 02	0
24	32.5	13.3	25.3	60	52	52	-	1	1	5	70	70	70	27 02	36 02	00 00	0
25	32.3	14.4	24.6	60	56	65	-	0	6	6	65	70	70	00 00	13 02	36 12	0
26	31.9	12.7	26.0	65	61	59	-	1	1	3	80	80	70	00 00	36 04	36 09	0
27	32.8	11.2	26.2	72	16	22	-	2	1	0	80	75	75	00 00	09 02	36 09	0
28	33.8	11.5	25.0	39	23	46	-	0	1	2	75	75	80	00 00	32 02	36 02	0
29	34.2	15.7	27.1	59	25	32	-	1	2	1	65	80	70	00 00	36 02	36 04	0
30	33.9	14.3	26.9	55	18	28	-	1	1	0	70	70	70	23 02	36 13	36 13	0
Mean	30.4	11.6	23.1	50	27	41	-										3.4

June: 1959

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

Station: Karimimir
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	29.5	12.4	20.2	58	40	78	10.1	0	2	4	70	70	70	00 00	36 04	27 04	0
2	26.0	12.0	19.5	59	45	76	9.0	4	7	2	70	70	70	23 02	32 08	23 04	1.6
3	28.5	12.3	20.0	71	27	60	9.5	1	3	1	70	70	70	18 04	13 04	05 06	0
4	28.6	12.6	21.4	46	28	46	10.0	1	4	0	70	70	70	18 02	32 04	27 02	0
5	27.3	13.4	19.7	51	28	65	11.9	1	2	0	70	70	70	13 04	36 12	23 04	0
6	29.0	9.0	19.2	39	21	55	13.2	0	0	0	70	70	70	13 04	09 04	00 00	0
7	29.6	10.2	19.6	50	21	68	12.3	0	1	0	70	70	70	27 02	36 04	27 04	0
8	26.6	11.0	19.8	55	29	46	11.6	0	2	0	70	65	70	23 02	09 08	27 04	0
9	28.0	9.7	19.0	56	30	59	12.3	0	1	1	70	70	70	00 00	36 02	32 02	0
10	29.2	10.6	20.5	52	29	55	12.4	0	2	0	70	70	70	00 00	32 04	27 02	0
11	29.7	11.6	20.3	48	27	61	12.5	0	2	0	70	70	70	00 00	32 04	32 04	0
12	29.8	10.8	19.6	52	35	56	8.7	0	5	3	70	70	70	00 00	32 04	27 02	0
13	25.6	11.3	18.0	59	34	51	7.8	5	4	2	70	70	70	00 00	32 14	32 06	0
14	24.2	10.0	17.0	44	25	47	9.5	1	2	0	70	70	70	18 02	32 02	27 04	0
15	24.4	8.0	16.4	48	28	64	9.0	1	3	5	70	70	70	18 02	05 06	00 00	0
16	25.3	9.2	17.2	50	26	45	12.3	1	3	0	70	70	70	23 04	09 02	27 04	0
17	26.1	9.3	17.9	44	25	50	13.3	0	1	0	70	70	70	18 02	36 04	27 04	0
18	28.6	9.0	20.8	39	23	29	13.1	0	0	0	70	70	70	18 04	09 02	32 02	0
19	28.8	9.6	21.0	38	20	33	13.2	0	0	0	70	70	70	27 02	13 14	32 04	0
20	29.5	10.6	22.2	36	23	34	13.2	0	0	0	70	70	70	18 02	36 02	32 12	0
21	27.6	11.0	21.5	35	25	42	11.6	0	0	0	70	70	70	00 00	05 14	32 04	0
22	28.4	9.7	20.1	45	30	43	12.2	0	0	0	70	70	70	18 04	36 04	32 04	0
23	29.6	12.1	19.6	47	22	55	9.9	0	1	1	70	70	70	18 02	32 06	27 02	0
24	30.3	11.0	22.1	60	28	55	8.7	0	2	4	70	70	70	00 00	32 04	00 00	0
25	29.9	12.5	22.6	50	28	41	7.3	0	6	3	70	70	70	00 00	32 02	27 02	0
26	29.5	11.3	21.9	47	19	45	9.6	1	4	3	70	70	70	00 00	32 04	00 00	0
27	31.2	12.5	20.3	51	23	54	12.6	1	1	0	70	70	70	32 02	36 02	32 04	0
28	32.4	12.0	21.9	40	20	40	13.0	0	1	1	70	70	70	27 02	36 04	27 02	0
29	33.6	15.2	24.4	39	18	38	12.6	1	3	1	70	70	70	00 00	36 04	27 02	0
30	32.5	14.4	23.8	40	16	25	12.8	0	2	0	70	70	70	00 00	32 06	18 02	0
Mean	28.6	11.1	20.2	50	26	50	335.2										1.6

June: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: G h a z n i

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	29.5	12.0	21.2	63	31	50	-	0	2	1	98	98	98	36 04	18 04	36 02	0
2	28.6	13.5	20.2	60	34	77	-	5	4	4	98	98	97	36 04	18 06	18 12	0
3	27.0	12.5	20.0	59	43	59	-	0	4	0	98	98	97	36 02	05 06	05 04	0
4	28.6	10.4	22.7	51	20	29	-	0	4	1	98	98	97	36 02	22 05	36 04	0
5	27.7	11.4	20.1	54	21	37	-	0	2	0	98	98	97	36 02	36 04	36 04	0
6	28.5	8.6	18.9	45	18	53	-	0	0	0	98	98	97	05 02	36 02	36 04	0
7	29.1	10.2	22.0	39	23	27	-	0	1	0	98	98	97	36 02	18 04	36 04	0
8	28.0	9.5	20.9	55	31	40	-	0	1	0	97	98	97	36 04	05 02	32 06	0
9	27.3	13.0	19.5	48	23	40	-	0	0	1	98	98	98	36 02	13 02	36 04	0
10	28.6	9.3	18.7	51	17	48	-	0	1	0	98	98	97	36 02	09 05	36 02	0
11	28.7	10.2	19.5	37	21	47	-	0	1	0	98	98	97	32 02	13 06	36 04	0
12	29.5	9.8	20.7	48	19	39	-	0	2	1	98	98	97	36 03	18 04	36 02	0
13	27.5	11.6	20.7	35	24	41	-	1	3	3	98	98	97	32 04	22 04	36 06	0
14	24.5	11.0	19.2	37	26	34	-	0	1	3	98	98	97	05 06	09 04	36 05	0
15	24.5	12.1	19.5	40	31	36	-	1	2	6	98	98	97	36 04	05 03	36 03	0
16	24.7	10.2	18.0	41	31	29	-	1	3	2	98	98	97	36 05	32 03	27 04	0
17	26.0	9.6	19.3	41	27	31	-	0	1	0	98	98	97	36 05	18 04	27 05	0
18	28.5	11.3	20.7	35	26	34	-	0	0	0	98	98	97	05 04	05 02	32 02	0
19	28.4	9.2	22.2	45	31	22	-	0	1	0	98	98	97	05 02	36 02	36 06	0
20	29.4	12.5	22.1	35	23	26	-	0	0	0	98	98	97	36 04	09 02	36 13	0
21	27.4	14.1	21.2	29	23	25	-	0	0	0	98	98	97	36 04	32 02	05 06	0
22	29.5	10.0	22.0	33	23	33	-	0	0	0	98	98	98	36 02	09 02	36 04	0
23	30.4	12.5	22.9	42	26	40	-	0	2	1	98	98	97	36 05	32 02	32 02	0
24	30.4	11.8	21.6	53	19	50	-	0	2	1	98	98	98	36 02	18 02	36 02	0
25	30.5	12.0	22.2	51	27	53	-	0	2	4	98	98	98	36 02	18 04	18 02	0
26	31.5	12.8	23.8	35	21	43	-	3	5	1	98	98	98	36 06	13 02	36 06	0
27	31.0	12.5	23.3	43	27	60	-	0	2	0	98	98	98	36 02	09 02	00 00	0
28	31.6	13.7	23.6	46	24	63	-	0	1	1	98	98	97	36 02	09 02	00 00	0
29	33.1	16.0	24.3	57	24	58	-	0	3	7	98	98	98	27 02	09 02	00 00	0
30	32.5	16.0	25.2	62	27	55	-	1	2	2	98	98	98	36 02	00 00	36 02	0
Mean	28.7	11.6	21.2	46	25	43	-										0

June: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: Herat

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	32.7	18.2	24.0	85	71	90	-	8	6	8	97	97	96	36	02	27	04	32	06	0
2	32.6	17.9	25.6	77	66	75	-	6	3	0	97	97	97	09	08	32	06	36	02	1.5
3	35.0	16.1	25.0	74	64	76	-	4	4	3	97	97	98	36	02	27	06	36	04	0
4	33.5	17.7	24.5	79	59	83	-	0	0	0	98	97	97	27	02	32	02	13	02	0
5	36.2	15.6	25.3	72	63	77	-	0	0	0	97	97	97	05	02	32	02	05	02	0
6	41.0	15.0	28.2	68	56	77	-	0	0	0	70	97	97	27	02	32	02	32	02	0
7	31.8	20.1	24.9	51	68	61	-	0	0	0	98	60	97	36	02	36	04	36	08	0
8	30.5	18.0	22.9	64	48	59	-	0	1	0	97	97	97	36	04	36	08	36	10	0
9	28.8	15.0	22.0	53	56	66	-	0	0	0	70	98	98	32	02	32	04	36	02	0
10	32.5	12.8	24.5	67	59	62	-	0	0	0	98	97	97	27	02	36	02	32	02	0
11	32.8	18.2	25.9	62	58	58	-	0	0	0	98	98	98	36	02	32	02	36	02	0
12	34.2	16.0	26.0	61	57	70	-	0	0	0	70	70	98	27	02	32	02	36	02	0
13	31.7	18.7	25.2	73	57	76	-	0	2	0	98	97	97	22	02	36	06	36	02	0
14	32.0	15.5	24.8	78	63	63	-	0	0	0	98	98	98	09	02	36	06	36	04	0
15	31.9	14.0	24.1	80	61	89	-	0	0	0	98	98	98	36	02	36	08	36	02	0
16	33.5	14.5	25.0	75	57	77	-	0	0	0	98	97	97	05	02	36	02	36	02	0
17	36.3	14.7	26.0	68	62	76	-	0	0	0	98	98	98	09	02	32	02	36	02	0
18	39.0	14.1	28.2	71	48	69	-	0	0	0	98	98	98	27	02	36	02	36	02	0
19	38.4	17.7	29.6	59	63	73	-	0	0	0	97	97	97	18	02	36	02	36	04	0
20	36.9	22.4	29.2	77	60	71	-	0	0	0	97	99	98	05	02	36	08	36	04	0
21	34.5	21.6	27.9	71	57	67	-	0	0	0	98	98	98	05	08	36	08	36	06	0
22	34.5	19.3	27.1	63	63	69	-	0	0	0	98	97	97	36	02	36	08	36	08	0
23	34.1	16.4	26.7	73	58	70	-	0	0	0	98	98	98	05	04	36	08	36	02	0
24	37.0	15.1	27.2	77	57	77	-	0	0	0	98	70	98	36	02	36	02	36	02	0
25	36.5	17.3	28.6	69	56	71	-	0	0	0	98	97	97	27	02	36	10	36	04	0
26	38.4	18.5	28.8	57	35	66	-	0	0	0	98	98	98	05	02	36	10	36	02	0
27	39.2	15.0	33.5	54	34	66	-	0	0	0	70	97	98	05	02	36	12	36	08	0
28	41.5	19.5	32.8	59	45	49	-	0	0	0	98	97	97	09	02	36	08	36	06	0
29	36.3	22.5	30.0	68	54	70	-	0	0	0	97	96	97	05	08	36	10	36	10	0
30	38.0	18.0	30.8	74	51	67	-	0	0	0	70	70	98	36	02	36	10	36	10	0
Mean	35.0	17.2	26.8	69	51	70	-													1.5

June: 1959

Royal Afghan Meteorological Institute (RAMI) Station: Mazari-Sharif
Table 3: Daily observations. 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	33.0	24.6	26.3	45	33	57	-	2	6	8	96	97	96	23 08	27 02	23 02	0
2	36.9	23.5	29.7	55	27	51	-	6	6	2	98	97	96	18 04	32 02	13 02	Tr.
3	33.8	23.6	28.6	50	39	41	-	0	1	7	97	97	96	23 06	27 05	27 04	0
4	36.0	23.3	28.3	52	29	45	-	4	0	0	97	98	97	27 05	32 02	23 02	0
5	36.8	24.3	27.3	42	24	42	-	0	1	0	98	98	97	23 02	36 02	18 02	0
6	38.3	17.8	29.7	44	17	20	-	0	0	0	97	97	97	05 02	05 06	13 02	0
7	33.7	23.2	28.1	28	24	35	-	5	1	1	97	97	96	23 07	27 04	18 02	0
8	31.7	22.0	25.8	45	21	19	-	2	1	1	97	98	97	23 02	23 06	23 04	0
9	30.6	20.7	22.2	24	17	44	-	1	0	0	98	98	96	18 05	27 02	32 02	0
10	33.4	17.2	23.8	28	18	47	-	0	0	0	98	98	96	23 02	18 02	18 02	0
11	34.2	16.7	26.3	27	17	32	-	1	0	0	98	98	97	23 02	27 02	18 02	0
12	35.0	23.1	26.3	24	19	36	-	0	0	0	98	98	96	18 04	27 04	18 02	0
13	34.4	21.7	26.4	23	13	30	-	0	1	0	98	98	97	18 04	27 06	18 02	0
14	33.4	21.2	28.6	23	16	21	-	0	1	0	98	98	96	18 02	32 06	23 02	0
15	34.6	17.4	25.6	49	17	42	-	3	3	0	98	98	96	18 02	27 02	27 02	0
16	35.4	22.0	27.5	26	16	38	-	1	1	0	98	98	96	23 02	32 02	27 02	0
17	37.1	19.2	26.3	35	14	53	-	0	0	0	98	98	96	09 02	36 02	18 02	0
18	38.8	20.2	29.1	29	16	40	-	0	0	1	98	98	96	18 02	27 02	18 02	0
19	38.4	23.7	29.6	42	19	45	-	0	0	0	98	98	96	18 02	27 02	27 02	0
20	36.9	27.1	30.5	32	17	28	-	0	0	0	98	98	96	23 04	27 05	27 02	0
21	37.8	26.4	30.7	25	19	28	-	0	1	0	98	98	97	18 06	27 05	27 04	0
22	34.4	25.0	28.0	27	21	26	-	0	0	0	98	98	96	18 06	27 04	23 02	0
23	34.7	22.8	25.4	24	18	44	-	0	0	0	98	98	97	18 04	23 02	18 02	0
24	37.3	20.7	27.2	41	19	41	-	0	0	1	98	98	96	27 02	09 02	32 02	0
25	38.1	21.7	28.0	27	13	32	-	0	0	0	98	98	97	23 02	36 02	18 02	0
26	39.7	23.2	29.6	21	16	50	-	0	0	0	98	98	96	18 04	32 02	27 02	0
27	39.4	22.4	28.8	38	17	38	-	0	0	0	98	98	97	18 02	27 02	18 02	0
28	41.2	22.6	29.5	48	14	40	-	0	0	0	98	98	96	13 02	32 02	36 02	0
29	41.1	23.5	34.2	26	18	25	-	0	0	0	98	98	97	23 02	27 04	18 02	0
30	38.8	28.4	32.6	41	30	28	-	0	0	0	98	98	96	27 04	32 05	18 02	0
Mean	36.2	22.3	28.0	35	20	37	-										Tr.

June: 1959

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	29.0	15.8	23.1	62	48	73	-	6	2	4	98	98	96	13	05	09	09	09	08				0
2	35.5	16.7	24.9	65	51	65	-	8	6	3	98	98	97	27	02	36	02	09	02				0.2
3	29.9	15.6	23.3	60	54	68	-	0	5	5	98	99	97	18	04	13	04	27	02				0
4	32.0	14.7	24.2	73	43	68	-	0	0	7	98	98	96	18	02	36	08	36	02				0
5	34.4	18.0	25.2	60	30	51	-	0	0	0	98	99	97	18	02	09	07	09	04				0
6	38.6	20.5	30.4	36	30	42	-	0	0	1	98	98	97	13	07	36	08	27	05				0
7	30.9	19.0	24.4	58	39	66	-	5	2	7	97	98	96	32	04	27	08	09	02				0
8	28.2	16.5	20.3	61	40	62	-	4	2	0	98	98	97	32	04	36	10	13	04				0
9	26.8	9.3	19.3	47	38	54	-	0	0	0	98	98	97	13	02	32	05	36	02				0
10	30.0	10.2	21.9	49	38	57	-	0	0	0	98	98	96	32	02	18	05	32	02				0
11	31.8	12.4	22.1	63	37	48	-	0	0	0	98	98	97	13	02	09	06	13	02				0
12	32.2	14.2	23.8	43	28	48	-	0	0	0	98	99	97	09	02	36	07	36	02				0
13	31.6	14.0	22.7	41	28	53	-	0	2	0	98	98	97	18	02	36	05	13	05				0
14	32.2	13.0	22.4	49	33	51	-	3	1	0	98	99	97	13	04	32	05	09	02				0
15	32.3	13.6	23.1	43	32	44	-	0	1	0	99	98	97	13	05	05	09	18	02				0
16	32.3	13.7	23.7	42	30	53	-	0	0	0	99	99	97	09	02	05	05	09	04				0
17	35.3	15.8	24.9	35	29	42	-	0	0	0	99	99	97	13	05	36	02	09	02				0
18	36.4	15.8	26.8	33	27	41	-	0	0	0	96	98	98	36	02	36	02	09	05				0
19	35.4	14.6	25.5	50	36	53	-	0	0	0	98	98	97	13	02	09	11	13	04				0
20	35.0	16.3	25.3	56	39	44	-	0	0	0	98	99	97	18	02	23	02	00	00				0
21	35.8	15.2	27.8	42	36	44	-	0	0	0	99	99	97	09	02	36	04	36	10				0
22	32.1	14.4	23.1	48	31	61	-	0	0	0	98	99	97	13	02	09	05	05	02				0
23	31.2	12.1	22.7	52	36	52	-	0	0	0	99	99	97	13	02	05	04	13	04				0
24	35.1	13.6	25.3	39	34	46	-	0	0	0	99	99	97	13	04	36	02	36	02				0
25	36.4	15.7	26.6	46	33	43	-	0	0	0	98	98	97	18	02	32	04	00	00				0
26	31.7	15.7	26.8	38	30	46	-	0	0	0	98	98	97	00	00	36	05	36	02				0
27	38.4	16.7	27.2	39	30	48	-	0	0	0	99	99	97	13	04	05	04	09	04				0
28	39.9	17.0	28.2	42	25	42	-	0	0	0	99	99	97	13	02	36	07	09	02				0
29	35.5	16.5	27.6	41	42	50	-	0	0	1	98	98	97	36	05	36	07	09	02				0
30	36.0	19.0	30.3	52	41	41	-	0	0	0	98	98	97	32	05	36	05	36	05				0
Mean	33.4	15.2	24.8	47	36	52	-																0.2

June: 1959 | Royal Afghan Meteorological Institute (RAMI) | Station: K u n d u z

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	35.2	21.9	29.5	37	25	35	-	1	0	5	97	97	97	13	05	32	07	18	05	0
2	36.6	22.6	30.1	34	29	42	-	5	8	3	97	97	98	32	04	23	09	09	09	Tr.
3	36.5	18.7	28.9	50	29	46	-	3	2	1	97	97	97	27	05	05	06	09	05	0
4	35.0	23.6	28.4	42	28	42	-	5	4	2	96	97	98	23	08	36	09	00	00	Tr.
5	36.0	20.0	26.6	58	27	58	-	6	1	1	98	98	98	09	05	05	02	05	02	-
6	37.8	15.9	27.1	45	19	38	-	0	0	0	98	98	98	32	02	05	05	09	04	0
7	35.8	18.4	28.8	32	20	32	-	9	9	2	92	94	97	05	02	27	09	32	05	0
8	33.4	21.5	26.0	48	19	28	-	6	6	4	97	97	97	36	02	36	07	36	02	0
9	31.5	17.8	23.5	39	15	29	-	7	0	0	97	98	98	00	00	36	06	05	05	0
10	34.0	14.6	24.4	35	16	35	-	0	0	0	98	98	98	05	02	32	05	05	02	0
11	35.2	15.8	26.6	36	15	28	-	0	0	0	98	98	98	00	00	32	07	09	04	0
12	36.0	17.2	26.6	32	14	26	-	0	0	0	98	98	98	05	04	36	02	18	02	0
13	35.8	17.6	28.2	31	12	18	-	3	3	2	98	98	98	05	05	36	13	27	05	0
14	35.1	18.0	27.5	16	10	35	-	3	2	0	98	98	98	18	09	36	13	32	02	0
15	34.6	14.8	24.7	31	15	26	-	2	2	1	98	98	98	05	04	36	09	18	04	0
16	35.6	19.0	27.3	28	15	17	-	2	1	0	98	98	98	09	07	05	05	13	02	0
17	37.4	15.1	28.8	25	10	18	-	0	1	0	98	98	98	09	05	36	09	18	02	0
18	38.4	20.7	28.6	28	13	28	-	0	1	0	98	98	98	09	05	05	05	09	02	0
19	40.0	22.9	30.6	23	13	21	-	0	1	0	98	98	98	09	05	36	07	05	02	0
20	39.3	19.5	31.9	25	15	16	-	0	0	0	98	98	98	05	05	32	13	27	05	0
21	38.9	21.0	31.9	31	13	23	-	0	1	1	98	98	98	05	02	36	07	09	02	0
22	35.7	22.9	29.0	30	12	18	-	1	0	0	98	97	98	05	07	36	13	36	04	0
23	35.0	18.9	26.1	31	14	28	-	0	0	0	98	98	98	05	05	27	09	09	02	0
24	37.2	19.2	27.8	27	12	20	-	0	0	0	98	98	98	05	05	36	05	09	02	0
25	39.3	19.4	29.7	26	13	18	-	2	0	0	98	98	98	05	04	27	07	09	02	0
26	40.0	22.2	31.5	20	10	15	-	0	0	0	98	98	98	09	07	32	05	27	04	0
27	40.9	21.8	30.8	18	11	18	-	0	0	0	98	98	98	09	05	36	07	18	02	0
28	41.6	21.5	33.0	18	8	14	-	0	0	0	98	98	98	09	05	36	07	09	05	0
29	43.0	23.6	34.9	21	11	13	-	0	0	0	98	98	98	05	05	32	05	36	02	0
30	41.6	24.6	32.9	27	17	27	-	0	0	0	98	98	98	05	02	32	09	18	02	0
Mean	37.1	19.7	28.7	31	16	27	-													Tr.

June: 1959

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

Station: B a g h l a n
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	33.2	14.9	27.4	55	29	40	-	0	0	7	92	94	97	36 04	36 02	09 04	0
2	34.8	19.4	26.6	61	40	51	-	7	8	3	99	98	98	36 02	05 08	23 04	0
3	34.8	17.6	27.7	71	37	42	-	2	1	3	99	98	97	27 04	36 06	09 08	0
4	34.7	21.5	26.7	54	31	61	-	7	1	0	97	99	97	18 04	36 02	05 02	0
5	34.7	20.0	25.8	59	24	79	-	5	2	1	99	99	99	23 02	05 08	05 04	0
6	36.6	15.5	25.6	58	20	46	-	0	0	0	99	99	98	23 04	36 04	36 02	0
7	34.3	18.7	25.1	55	26	58	-	6	0	8	97	97	98	27 04	36 02	36 02	0
8	31.7	20.1	25.0	60	26	33	-	8	8	8	99	99	98	05 02	36 08	05 02	0
9	30.2	15.4	21.3	54	15	44	-	8	0	0	98	99	97	09 04	32 06	09 02	0
10	32.9	13.6	22.9	51	18	43	-	0	0	0	99	99	98	18 02	36 02	13 02	0
11	33.4	13.5	23.8	45	20	40	-	0	0	0	99	99	99	18 02	36 04	32 02	0
12	34.1	15.1	24.2	56	17	38	-	0	0	0	99	99	98	05 02	32 04	09 02	0
13	33.8	14.6	24.4	49	20	38	-	4	4	2	99	99	98	18 04	36 04	13 02	0
14	33.2	15.0	24.4	38	15	40	-	5	3	2	99	99	98	18 02	36 04	27 04	0
15	32.8	13.9	22.6	46	18	51	-	1	2	1	99	99	98	18 04	36 06	13 02	0
16	34.0	14.0	24.3	41	16	48	-	2	2	0	99	99	98	18 04	36 04	12 02	0
17	35.0	14.0	25.1	44	17	44	-	0	1	0	99	99	98	13 02	36 04	13 02	0
18	36.4	13.7	25.6	45	16	42	-	0	1	0	99	99	99	18 02	36 04	09 04	0
19	37.7	15.2	26.2	50	19	44	-	0	1	0	99	99	98	18 02	36 02	13 02	0
20	37.1	16.0	26.4	43	23	44	-	0	1	0	99	99	99	18 02	05 04	27 02	0
21	37.0	16.8	28.7	44	21	42	-	0	2	4	99	99	98	09 04	05 08	27 02	0
22	34.5	17.6	28.1	38	18	26	-	3	0	0	97	99	98	23 02	36 02	09 04	0
23	33.4	16.0	24.1	42	22	55	-	0	0	0	98	98	99	18 02	05 04	27 04	0
24	35.8	14.7	25.2	49	23	46	-	0	0	0	98	98	97	18 04	32 06	09 02	0
25	37.0	13.8	26.4	42	16	41	-	4	1	0	98	99	98	00 00	36 02	36 02	0
26	37.5	15.8	26.6	44	16	43	-	0	0	0	99	99	99	18 02	36 04	27 04	0
27	38.4	16.1	26.4	45	19	50	-	0	0	0	99	99	97	18 04	32 06	09 02	0
28	39.0	16.4	27.7	42	20	41	-	0	0	0	99	99	98	18 04	36 02	13 02	0
29	40.4	16.7	29.8	40	21	34	-	0	0	0	99	99	99	18 04	36 02	27 04	0
30	38.9	19.8	29.9	48	28	45	-	0	0	0	99	98	97	18 02	36 08	13 02	0
Mean	35.2	16.2	25.8	49	22	45	-										0

June: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: K a n d a h a r

Table 3: Daily observations.

I n d e x 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	40.9	20.0	39.9	16	14	29	-	2	2	0	98	98	98	09 05	25 07	25 07	0
2	39.4	28.3	-	25	13	30	-	1	2	3	96	97	97	09 02	23 09	23 05	0
3	38.8	20.6	31.0	31	13	22	-	4	2	1	98	98	98	09 05	23 05	00 00	0
4	39.4	22.7	29.3	26	13	31	-	1	0	0	98	98	98	09 04	20 07	21 05	0
5	37.8	17.8	29.9	13	13	12	-	0	0	0	98	98	98	05 05	25 09	05 05	0
6	39.0	19.4	30.9	10	8	10	-	0	0	0	98	98	98	05 02	23 09	23 07	0
7	40.0	21.2	32.6	26	9	25	-	0	0	0	80	98	98	09 05	27 09	09 09	0
8	37.2	18.8	29.5	11	10	12	-	0	0	0	98	98	98	00 00	23 13	25 11	0
9	30.0	18.3	29.6	13	12	13	-	0	0	0	98	97	80	11 02	23 13	27 09	0
10	36.7	18.3	28.0	12	11	17	-	0	0	0	80	98	98	09 05	23 09	25 07	0
11	39.2	18.3	31.7	11	10	11	-	0	0	0	98	98	98	05 04	34 09	27 05	0
12	40.0	19.4	27.1	16	17	23	-	0	0	0	98	98	98	09 05	23 07	20 07	0
13	37.2	18.3	29.7	20	8	9	-	0	0	0	98	98	98	09 04	27 15	25 07	0
14	35.6	17.1	25.7	12	7	17	-	0	0	0	98	98	98	05 05	23 05	27 07	0
15	34.4	15.5	28.5	13	11	15	-	0	0	0	98	98	98	09 05	23 09	27 05	0
16	34.3	18.9	26.9	19	14	21	-	0	0	0	98	98	98	09 05	23 05	23 05	0
17	37.4	18.3	30.1	11	10	28	-	0	0	0	98	98	98	05 05	18 05	25 07	0
18	38.5	17.5	26.9	16	39	32	-	0	0	0	98	98	98	13 04	23 07	09 02	0
19	39.5	17.2	29.3	22	8	15	-	0	0	0	98	98	98	09 02	23 05	23 04	0
20	40.3	17.6	32.1	22	8	16	-	0	0	0	98	98	98	05 07	23 07	23 07	0
21	40.0	21.2	32.4	11	10	17	-	0	0	0	98	98	98	07 21	27 05	00 00	0
22	39.9	22.9	32.3	13	12	11	-	0	0	0	98	98	98	09 11	25 07	23 05	0
23	39.9	19.8	30.4	20	21	31	-	0	0	0	98	98	98	09 05	23 09	27 07	0
24	38.9	21.1	29.7	35	34	39	-	0	0	0	98	98	98	09 02	23 07	00 00	0
25	41.1	20.6	30.4	43	5	21	-	0	0	0	70	98	98	13 04	23 07	23 05	0
26	40.8	19.4	32.8	18	14	23	-	0	1	0	98	98	98	09 07	23 05	29 07	0
27	42.3	23.9	32.0	29	30	48	-	0	1	0	98	98	98	09 05	27 05	00 00	0
28	42.7	22.2	32.8	32	7	19	-	0	1	0	97	98	98	02 04	09 04	27 04	0
29	43.3	24.9	34.6	20	21	16	-	0	1	1	97	97	97	09 07	23 07	09 04	0
30	41.7	28.9	35.9	29	24	35	-	0	1	1	98	98	98	09 11	25 07	00 00	0
Mean	39.1	20.3	28.5	20	14	21	-										

June: 1959 Royal Afghan Meteorological Institute (RAMI) Station: Jalalabad (Nangarhar)

Table 3: Daily observations. I n d e x 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	39.2	25.0	32.9	51	34	41	-	0	5	6	98	98	98	27 02	27 02	27 05	0
2	37.8	26.6	30.1	42	39	52	-	2	7	7	98	98	98	32 02	27 02	00 00	Tr.
3	41.5	24.3	31.5	48	30	50	-	1	1	1	98	98	98	27 02	05 02	09 02	0
4	41.7	22.9	36.1	45	17	19	-	0	1	6	98	98	98	27 02	27 10	36 06	0
5	40.4	31.0	35.5	24	12	13	-	0	1	0	98	98	98	27 06	27 11	27 14	0
6	40.4	24.5	31.7	22	19	33	-	0	0	0	98	98	98	27 02	27 02	27 02	0
7	40.5	24.1	32.5	30	21	43	-	0	1	0	98	98	98	00 00	05 02	09 02	0
8	39.6	25.2	33.2	24	18	35	-	1	1	0	98	98	98	27 02	27 12	27 05	0
9	40.2	24.5	32.4	39	24	38	-	0	1	2	98	98	98	27 02	00 00	00 00	0
10	39.8	23.6	32.1	41	37	57	-	0	1	0	98	98	98	00 00	09 02	00 00	0
11	40.2	25.0	33.3	50	39	48	-	0	1	1	98	98	98	00 00	27 02	09 02	0
12	40.2	24.6	33.1	51	34	41	-	0	1	7	98	98	98	31 02	00 00	36 04	0
13	35.6	24.8	25.8	58	45	76	-	7	8	4	98	98	98	00 00	36 04	00 00	0.5
14	36.7	17.6	29.6	54	30	50	-	1	2	1	98	98	98	00 00	36 02	00 00	0
15	34.9	21.6	27.5	31	29	64	-	2	6	2	98	97	98	18 04	09 18	00 00	0
16	35.2	18.9	27.6	44	26	54	-	1	6	0	98	97	98	09 02	18 14	09 04	0
17	37.3	17.6	29.1	46	27	44	-	0	2	0	98	98	98	00 00	27 02	36 02	0
18	39.1	18.9	30.3	43	26	41	-	0	1	0	98	98	98	18 02	05 02	00 00	0
19	41.2	18.8	36.2	34	31	19	-	0	1	0	98	98	97	32 02	32 02	18 18	0
20	41.8	28.0	36.3	27	26	19	-	0	1	1	98	98	98	27 05	27 04	18 06	0
21	41.0	31.4	36.1	21	23	25	-	0	0	0	97	98	98	27 09	27 06	27 06	0
22	41.0	30.8	35.7	26	16	15	-	0	0	0	98	98	98	27 05	18 05	00 00	0
23	41.4	25.6	32.9	33	20	42	-	0	2	1	98	98	98	27 02	27 02	27 02	0
24	41.2	23.2	31.7	60	34	49	-	2	1	2	98	97	98	27 02	09 02	36 02	0
25	41.0	26.0	32.4	53	27	52	-	1	2	2	98	97	98	00 00	36 02	00 00	0
26	40.6	24.0	33.1	50	24	46	-	1	3	3	98	98	98	00 00	00 00	00 00	0
27	40.3	23.5	34.3	56	34	46	-	5	5	2	97	97	97	36 02	27 02	00 00	0
28	42.3	27.8	33.8	56	26	60	-	1	1	1	97	97	97	00 00	00 00	00 00	0
29	42.5	27.2	39.8	56	31	50	-	0	2	4	97	97	97	00 00	09 02	09 04	0
30	39.6	26.7	33.6	57	43	54	-	2	2	1	97	97	97	00 00	05 04	00 00	0
Mean	39.9	24.4	32.7	42	28	42	-										0.5

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Month: June

Index number: 40948 Year: 1959

Date	Time GMT	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	0300	000/00	260/02	080/03	200/04	255/11	-	-	-	-
	0900	000/00	100/03	140/04	205/11	225/09	220/19	220/27	225/35	-
2	0300	000/00	235/01	210/03	190/15	205/29	-	-	-	-
	0900	045/04	060/03	105/05	205/15	-	-	-	-	-
3	0300	000/00	185/10	275/08	310/13	290/10	270/17	-	-	-
	0900	000/00	080/03	120/04	-	-	-	-	-	-
4	0300	315/02	200/05	335/09	305/09	275/15	290/28	265/23	-	-
	0900	000/00	345/02	035/02	230/04	265/12	270/21	265/24	265/31	-
5	0300	000/00	350/13	310/09	310/14	295/22	-	-	-	-
	0900	360/09	335/08	350/10	310/13	310/17	305/18	300/21	305/33	-
6	0300	000/00	185/08	345/12	015/08	310/08	290/18	290/23	-	-
	0900	045/02	075/03	205/10	215/12	275/12	260/22	260/25	285/44	-
7	0300	000/00	335/07	015/03	200/03	290/10	270/17	245/17	-	-
	0900	000/00	-	-	200/13	235/16	270/23	270/27	270/55	-
8	0300	360/09	360/17	315/04	260/06	270/21	-	-	-	-
	0900	360/05	005/06	010/05	250/06	260/18	265/28	270/39	-	-
9	0300	000/00	345/13	320/03	245/08	190/15	195/23	-	-	-
	0900	000/00	020/06	345/05	245/15	215/27	205/33	225/17	245/33	-
10	0300	000/00	140/02	030/03	250/04	215/10	220/13	270/17	-	-
	0900	000/00	-	-	200/17	215/20	245/18	280/22	270/27	265/49
11	0300	000/00	215/03	080/04	160/06	215/13	230/19	275/17	-	-
	0900	000/00	230/04	210/12	220/16	265/14	240/27	255/29	250/30	255/63
12	0300	000/00	125/02	195/04	235/10	280/10	280/20	270/26	-	-
	0900	360/05	030/09	065/06	160/09	210/18	245/21	-	-	-
13	0300	000/00	035/06	050/10	085/11	180/12	220/12	235/23	-	-
	0900	360/11	010/10	045/10	030/13	120/03	-	-	-	-
14	0300	000/00	340/07	340/14	335/05	310/06	255/25	255/27	-	-
	0900	000/00	-	-	-	-	-	-	-	-
15	0300	000/00	360/06	315/04	250/01	250/11	-	-	-	-
	0900	000/00	-	-	-	-	-	-	-	-
16	0300	180/02	-	-	-	-	-	-	-	-
	0900	270/04	010/04	345/08	305/07	285/09	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Month: June

Index number: 40948 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.							
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0
17	0300	000/00	360/06	360/13	305/06	285/10	290/16	300/18	-	-
	0900	360/04	050/04	335/04	320/10	310/17	330/27	330/43	330/37	-
18	0300	000/00	010/09	320/06	335/12	330/18	-	-	-	-
	0900	000/00	310/06	005/13	335/15	315/18	335/23	350/23	-	-
19	0300	000/00	090/04	355/13	345/25	005/19	005/06	345/10	330/19	-
	0900	360/11	-	-	-	-	-	-	325/22	300/50
20	0300	225/04	285/08	350/16	360/15	335/14	335/08	010/13	-	-
	0900	360/04	340/07	335/11	335/15	340/15	340/18	330/19	-	-
21	0300	315/07	340/09	345/27	350/38	015/26	-	-	-	-
	0900	315/07	340/09	345/27	350/38	015/26	-	-	270/18	-
22	0300	180/04	295/05	340/13	335/16	350/21	-	-	-	-
	0900	360/04	010/13	330/11	345/13	345/09	325/13	335/15	-	-
23	0300	000/00	285/03	235/03	185/02	250/17	275/11	285/14	-	-
	0900	000/00	045/06	215/09	210/15	255/17	270/17	265/20	-	-
24	0300	000/00	325/02	095/03	200/03	220/12	270/18	270/20	-	-
	0900	000/00	065/04	085/04	-	-	-	-	285/04	-
25	0300	000/00	275/05	335/02	350/03	265/07	290/16	250/25	-	-
	0900	315/09	310/12	290/09	220/08	260/11	250/09	275/08	-	-
26	0300	000/00	005/08	310/06	260/09	270/12	285/16	285/13	-	-
	0900	315/04	340/07	005/04	245/07	285/10	275/12	275/11	-	-
27	0300	000/00	020/09	025/14	045/07	195/06	260/12	320/15	-	-
	0900	000/00	060/01	055/04	-	-	-	-	290/11	280/19
28	0300	000/00	025/03	020/09	275/07	295/15	295/21	-	-	-
	0900	000/00	030/03	265/03	250/08	305/08	060/04	350/03	270/24	-
29	0300	000/00	330/06	340/02	035/02	280/07	305/07	305/08	-	-
	0900	000/00	335/04	035/08	015/04	235/06	230/09	210/19	325/15	-
30	0300	090/04	095/06	005/13	350/18	335/15	-	-	-	-
	0900	360/05	360/07	005/09	005/21	325/18	315/26	305/23	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar
Index number: 40980

Month: J u n e
Y e a r: 1959

Date	Time GMT	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	0300	045/04	205/08	200/07	255/06	255/17	245/23	245/22	-	-
	0900	270/04	230/11	210/13	205/19	210/15	230/11	210/08	-	-
2	0300	090/05	240/18	230/20	215/20	-	-	-	-	-
	0900	225/04	255/15	225/13	215/18	210/25	-	-	-	-
3	0300	045/04	230/04	255/11	275/11	250/18	250/24	260/21	-	-
	0900	225/04	285/08	225/10	210/12	230/12	-	-	-	-
4	0300	000/00	300/17	285/25	270/22	-	-	-	-	-
	0900	270/09	325/07	340/12	260/26	245/25	280/13	290/19	-	-
5	0300	045/05	280/11	290/07	305/03	305/03	285/19	285/33	290/33	-
	0900	270/04	210/04	165/05	340/17	340/10	330/21	325/28	320/28	-
6	0300	045/05	035/08	290/08	325/04	310/06	310/14	315/18	305/17	-
	0900	225/05	270/18	270/25	120/04	270/02	290/12	300/19	295/25	-
7	0300	090/04	335/20	285/16	290/18	295/19	305/26	285/31	-	-
	0900	270/13	275/19	290/36	275/32	285/35	290/39	-	-	-
8	0300	090/07	290/30	295/35	305/42	-	-	-	-	-
	0900	270/11	275/25	300/20	290/45	300/16	270/32	275/32	-	-
9	0300	045/07	285/15	295/13	295/27	310/18	280/19	275/23	-	-
	0900	270/09	270/08	345/17	305/26	325/24	310/10	280/15	265/27	-
10	0300	045/07	340/16	285/09	305/15	330/08	340/13	330/19	-	-
	0900	225/07	325/10	310/09	350/07	270/08	325/12	325/11	260/16	-
11	0300	045/05	350/16	310/18	300/21	295/19	-	-	-	-
	0900	360/09	275/12	285/05	300/14	325/15	330/04	250/07	255/21	-
12	0300	045/05	225/10	285/07	010/07	020/08	015/11	020/08	340/17	-
	0900	225/07	275/20	285/19	275/05	010/05	325/04	225/06	255/17	-
13	0300	065/07	275/25	270/22	275/23	-	-	-	-	-
	0900	270/11	260/12	290/12	305/15	290/33	290/23	280/22	-	-
14	0300	090/07	350/08	295/11	305/21	335/15	305/32	245/33	-	-
	0900	245/04	255/11	285/11	305/16	300/18	285/19	305/19	290/33	-
15	0300	090/05	250/13	225/10	230/11	275/07	270/13	285/21	-	-
	0900	225/05	-	-	275/15	255/16	280/25	280/33	270/35	-
16	0300	090/05	025/15	285/08	270/15	265/17	290/17	295/30	-	-
	0900	225/02	280/07	240/10	265/04	320/15	325/12	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar — Month: June

Index number: 40980 — Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.								
			2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0	10,5
17	0300	090/05	145/03	265/12	265/11	350/15	335/25	330/23	330/37	-	-
	0900	135/04	230/05	215/05	285/05	355/10	340/17	350/29	-	-	-
18	0300	090/04	355/13	285/09	270/08	005/10	350/12	340/21	350/21	-	-
	0900	225/05	290/10	350/05	040/06	340/12	335/13	330/12	-	-	-
19	0300	045/04	350/11	325/10	305/10	310/10	305/13	320/13	330/24	-	-
	0900	225/05	240/09	325/08	350/13	325/05	325/06	320/06	325/23	315/27	-
20	0300	045/11	050/14	320/06	305/07	310/04	325/13	320/23	-	-	-
	0900	225/05	200/04	350/13	355/11	350/09	345/10	335/15	300/17	315/17	-
21	0300	045/11	040/21	025/17	-	-	-	-	-	-	-
	0900	360/05	015/09	355/09	005/09	360/10	335/08	305/11	295/13	300/19	-
22	0300	045/09	065/21	345/03	275/05	345/03	355/15	330/13	315/13	-	-
	0900	225/06	270/05	295/07	330/09	030/10	340/07	300/09	300/15	310/17	285/26
23	0300	090/05	220/03	-	-	-	-	-	-	-	-
	0900	225/09	265/10	280/10	355/06	020/06	360/04	360/06	-	-	-
24	0300	045/04	240/12	255/15	230/18	255/21	265/24	-	-	-	-
	0900	225/09	285/11	255/07	215/09	205/06	020/04	310/07	330/19	-	305/21
25	0300	045/02	280/10	240/16	240/19	240/19	-	-	-	-	-
	0900	225/09	260/08	265/13	260/14	270/08	220/13	245/14	310/10	325/28	-
26	0300	045/04	300/04	255/06	250/13	250/12	230/06	240/07	345/22	-	-
	0900	000/00	245/09	250/08	265/07	285/13	255/09	190/16	-	-	305/15
27	0300	090/07	005/08	220/03	240/10	240/13	230/06	025/08	360/11	-	-
	0900	315/07	240/04	245/04	205/05	210/13	195/13	090/08	340/04	295/12	-
28	0300	045/04	205/04	020/04	345/03	255/04	-	-	-	-	-
	0900	000/00	095/01	315/05	305/05	235/09	280/03	225/05	225/06	265/15	-
29	0300	090/04	190/03	045/01	315/03	275/06	275/08	275/07	200/06	-	-
	0900	000/00	290/04	275/07	250/06	210/08	180/09	-	-	-	-
30	0300	090/04	145/07	085/06	245/04	290/03	100/09	025/12	025/06	-	-
	0900	000/00	125/04	055/07	050/11	045/08	075/08	300/02	130/01	-	-

Afghanistan

Monthly weather bulletin

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: July		Year: 1959			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 dustestorm	Hail	Fog
Kabul (Observatory)	40947	34°33'	69°12'	1770	2.3	1.0	4	3	5	0	2	0	0
Kabul (Airport)	40948	34°33'	69°12'	1763	34.5	21.5	4	7	6	0	2	0	0
Karizimir	40949	34°40'	69°05'	1822	9.7	3.4	22	5	8	0	0	0	0
Ghazni	40960	33°33'	68°25'	2150	97.2	49.0	15	8	8	0	2	0	1
Herat	40941	34°20'	62°10'	975	0	0	0	0	0	0	0	0	0
Mazari-Sharif	40920	36°43'	67°07'	325	0	0	0	0	0	0	1	0	0
Maimana	40930	35°55'	64°45'	-	0	0	0	0	0	0	0	0	0
Kunduz	40925	36°46'	68°50'	350	0	0	0	0	0	0	0	0	0
Baghlan	40924	36°12'	68°45'	510	0	0	0	0	0	0	0	0	0
Kandahar	40980	31°30'	65°40'	1007	0	0	0	0	0	0	0	0	0
Jalalabad (Mangagher)	40950	34°25'	70°27'	550	38.0	14.9	5	7	0	0	0	0	0

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Table 2: Temperature and humidity.

Month: July				Year: 1959	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 (Observatory)	40947	34°33′	69°12′	1770	31.0	11.0	22.1	34.6	17	4.2	10	22	0	92	4	16	30	-
Kabul (Airport)	40948	34°33′	69°12′	1763	31.6	14.9	23.9	35.6	18	9.9	10	23	0	87	4.5	14	26	-
Karizimir	40949	34°40′	69°05′	1822	29.8	13.9	22.0	33.2	17	10.0	8,9,	15	0	88	15	13	8	-
Ghazni	40960	33°33′	68°25′	2150	29.3	14.2	22.2	31.9	1	11.1	9	12	0	96	15	30	9	-
Herat	40941	34°20′	62°10′	975	36.0	20.5	28.7	40.5	27	15.7	6,7	31	0	83	13	50	28	-
Mazari-Sharif	40920	36°43′	67°07′	325	37.3	24.6	29.8	40.9	28	19.8	16	31	0	66	24	13	19	-
Maimana	40930	35°55′	64°45′	-	34.6	16.9	26.1	40.1	1	12.7	6	31	0	59	7	14	27	-
Kunduz	40925	36°46′	68°50′	350	38.2	22.5	32.6	42.2	1	17.0	6	31	0	43	15, 24	9	19	-
Baghlan	40924	36°12′	68°45′	510	36.3	17.9	27.8	40.4	28	12.9	7	30	0	63	16	16	7,20	-
Kandahar	40980	31°30′	65°40′	1007	39.5	23.8	31.3	42.2	1	18.2	9	31	0	-	-	-	-	-
Jalalabad (Nangarhar)	40950	34°25′	70°27′	550	36.4	25.2	30.9	40.6	1	20.7	15	31	0	93	4	20	9	-

July: 1959

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: Kabul (Observatory)
Index number: 40947

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 30-99			Wind			Precipita-
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z	0900z	1800z	
1	33.6	7.5	24.8	56	20	61	-	0	1	1	80	75	75	27 02	36 04	36 01	0
2	33.2	13.1	23.4	60	25	64	-	1	4	6	75	75	70	00 00	36 04	36 05	0
3	28.5	14.0	21.3	70	42	80	-	7	7	8	70	70	70	31 05	05 05	36 02	0
4	26.7	14.5	16.4	90	70	92	-	7	8	4	75	70	70	00 00	36 05	31 02	1.
5	27.2	9.9	18.8	80	34	64	-	0	1	1	75	70	70	00 00	36 07	32 02	0
6	28.4	11.6	19.5	73	33	55	-	1	4	0	70	75	75	32 04	02 05	00 00	0
7	29.5	5.8	19.5	57	20	40	-	0	0	0	80	80	75	36 02	05 04	32 02	0
8	29.0	5.1	20.0	56	19	40	-	0	0	0	80	80	80	18 02	07 04	05 02	0
9	28.6	4.5	17.1	56	20	66	-	0	0	0	80	80	75	07 02	32 04	07 02	0
10	30.1	4.2	20.2	48	21	48	-	0	1	0	80	80	80	23 02	07 05	32 02	0
11	30.4	7.4	21.4	54	25	46	-	0	4	1	75	75	80	00 00	05 04	02 04	0
12	30.8	10.3	21.2	50	25	59	-	0	1	0	80	80	75	07 02	05 04	00 00	0
13	31.5	10.5	22.9	61	32	56	-	0	3	1	80	80	80	36 04	36 04	00 00	0
14	31.3	10.8	22.7	76	45	70	-	4	5	8	80	75	70	07 02	36 04	36 05	0
15	29.4	14.8	20.2	73	54	90	-	6	7	7	80	75	70	00 00	21 07	36 07	0.
16	31.2	14.2	21.9	85	38	79	-	7	3	2	75	75	75	27 04	36 04	27 02	0.
17	34.6	12.0	25.7	58	30	54	-	0	1	1	80	80	75	18 04	36 02	32 02	0
18	34.0	12.5	23.2	64	24	69	-	0	1	2	75	75	75	07 09	09 04	07 02	0
19	32.6	9.0	24.1	48	38	65	-	0	1	6	80	75	70	09 05	09 04	07 04	0
20	32.0	11.2	23.7	56	26	76	-	3	2	7	75	75	75	32 02	36 02	32 07	0
21	30.0	16.4	24.0	68	43	74	-	1	6	7	75	75	75	05 02	36 04	36 02	0
22	27.8	15.0	22.9	73	48	66	-	6	6	8	75	75	75	32 02	09 05	36 02	0
23	30.0	15.2	23.2	75	46	62	-	2	4	3	75	75	80	36 02	07 05	36 02	0
24	30.8	14.5	22.3	67	45	80	-	6	5	3	75	75	70	05 02	32 04	07 02	0
25	32.2	13.3	22.6	70	39	68	-	3	5	3	75	75	75	13 02	36 04	32 04	0
26	32.2	9.0	21.7	60	46	78	-	0	0	0	75	75	75	13 02	05 04	32 02	0
27	33.2	7.5	23.0	52	61	64	-	0	0	0	75	75	75	13 02	05 02	00 00	0
28	33.0	12.3	24.6	69	68	89	-	0	2	0	75	75	80	07 02	18 02	05 02	0
29	33.2	12.9	25.6	73	76	87	-	0	2	0	80	75	75	07 02	27 02	27 02	0
30	33.4	9.4	24.9	76	16	53	-	0	1	2	75	75	75	00 00	05 04	36 02	0
31	33.0	12.4	22.3	58	20	58	-	0	2	0	75	80	70	27 02	09 02	36 02	0
Mean	31.0	11.0	22.1	65	37	66	-										2.

July: 1959 | Royal Afghan Meteorological Instit ute (RAMI) | Station: Kabul (Airport)

Table 3: Daily observations. | Index Number: 40943

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	34.9	11.6	25.7	32	17	53	-	0	1	1	70	75	80	00 00	36 04	09 02	0
2	33.9	17.5	25.9	49	20	40	-	1	3	2	65	70	65	00 00	27 04	00 00	0
3	29.2	13.9	22.8	65	46	76	-	5	6	8	70	70	70	32 04	36 03	32 07	0
4	26.7	16.6	17.6	81	73	87	-	7	8	2	68	20	70	00 00	05 04	00 00	21.5
5	27.8	12.7	20.9	87	30	31	-	1	1	1	58	68	60	00 00	36 04	18 02	[illegible].2
6	29.2	13.1	23.1	57	34	26	-	1	2	0	80	80	75	00 00	18 04	36 18	0
7	30.0	10.0	22.7	50	19	41	-	0	1	0	80	80	80	18 02	36 04	36 09	0
8	29.2	11.6	22.2	34	41	53	-	0	1	1	80	80	70	32 04	36 05	36 20	0
9	29.0	10.1	23.5	73	25	74	-	1	0	0	70	80	80	18 02	36 09	36 25	0
10	30.5	9.9	23.4	55	53	63	-	0	0	0	80	80	80	27 02	36 02	36 05	0
11	31.1	12.2	24.5	66	21	23	-	1	4	1	70	72	58	00 00	[illegible] 04	36 07	0
12	31.7	13.8	23.4	36	20	51	-	1	1	0	65	72	75	00 00	32 02	36 02	0
13	32.4	14.3	24.6	46	32	51	-	0	2	0	75	75	75	00 00	36 02	00 00	0
14	31.8	15.8	24.7	43	39	61	-	4	6	8	65	60	58	00 00	09 04	05 15	0
15	28.8	17.2	21.2	67	56	87	-	4	4	5	70	68	70	32 02	09 13	00 00	1.0
16	31.2	17.0	24.2	76	40	49	-	7	1	2	70	70	75	00 00	05 05	36 02	0.8
17	34.9	15.6	25.2	59	31	55	-	0	1	1	70	70	70	00 00	18 04	18 02	0
18	35.6	17.0	26.2	60	28	45	-	0	1	0	80	75	68	00 00	32 02	36 24	0
19	33.1	16.8	26.7	45	31	40	-	0	1	2	75	70	75	32 02	36 09	36 09	0
20	33.1	16.7	24.6	53	45	82	-	2	2	4	58	65	60	00 00	32 04	36 14	0
21	30.6	17.3	24.2	82	56	75	-	2	5	6	70	70	70	13 02	36 05	05 04	0
22	28.6	17.8	23.8	75	63	72	-	4	6	7	75	70	70	00 00	09 05	09 02	0
23	30.0	17.2	23.4	71	39	66	-	1	4	3	70	70	65	00 00	13 04	05 05	Tr.
24	31.1	16.4	23.4	72	33	69	-	5	6	2	70	70	70	00 00	27 05	00 00	Tr.
25	33.3	16.1	26.4	55	19	21	-	1	3	2	62	65	70	00 00	36 04	00 00	Tr.
26	33.0	13.1	25.2	38	14	31	-	0	0	0	70	70	65	00 00	36 05	00 00	0
27	34.2	13.6	24.3	47	23	64	-	0	1	0	65	70	70	00 00	36 02	00 00	0
28	33.5	17.2	25.2	64	29	66	-	1	1	0	70	75	75	00 00	36 04	00 00	0
29	33.9	15.2	26.4	70	46	42	-	1	2	0	70	70	66	00 00	36 07	32 11	0
30	33.8	15.2	27.1	68	18	34	-	0	1	0	70	70	70	00 00	18 02	00 00	0
31	33.7	17.3	22.0	64	15	23	-	0	0	0	75	70	65	00 00	36 04	36 07	0
Mean	31.6	14.9	23.9	59	34	53	-										34.5

July: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: Karizimir

Index number: 40949

Table 3: Daily observations.

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	32.6	13.8	24.6	30	14	40	13.0	0	2	1	70	70	70	00 00	32 04	32 04	0
2	31.8	17.2	22.9	39	21	76	9.7	0	3	2	70	70	70	27 02	32 04	36 04	0
3	28.1	13.6	20.4	65	33	84	8.6	3	7	6	70	70	70	36 04	32 06	00 00	0
4	24.6	16.9	16.9	73	80	85	4.0	6	8	0	70	70	70	27 02	32 06	18 06	3.1
5	25.8	11.9	18.5	69	24	45	10.0	0	2	1	70	70	70	00 00	00 00	32 02	0
6	27.6	11.5	21.0	65	24	28	12.6	2	3	0	70	70	70	36 04	05 04	27 04	0
7	28.7	10.0	21.1	33	14	20	13.3	0	1	0	70	70	70	18 02	27 02	27 02	0
8	27.8	10.0	21.3	30	13	21	13.2	0	1	0	70	70	70	00 00	05 04	36 12	0
9	27.5	10.0	17.6	32	17	44	13.3	0	0	0	70	70	70	18 02	36 04	36 02	0
10	29.0	10.2	19.8	33	17	44	13.2	0	1	0	70	70	70	18 02	36 04	27 04	0
11	28.3	10.7	21.1	40	24	42	8.2	1	6	1	70	70	70	00 00	32 04	32 02	0
12	30.2	11.3	20.8	44	23	45	13.0	1	1	0	70	70	70	13 02	00 00	36 02	0
13	29.9	12.4	21.9	55	33	47	12.6	0	2	1	70	70	70	32 02	32 02	36 02	0
14	30.8	13.6	22.1	40	35	81	10.3	3	4	5	70	70	70	00 00	32 06	27 04	0
15	28.4	15.4	20.5	44	34	88	5.2	5	5	8	70	70	70	00 00	36 04	00 00	3.2
16	29.8	15.7	21.2	86	32	68	9.3	6	3	2	70	70	70	00 00	05 02	27 02	0
17	33.2	15.3	24.9	50	25	52	11.0	0	2	0	70	70	70	00 00	09 04	00 00	0
18	32.7	16.0	26.8	54	22	18	13.0	0	1	1	70	70	70	00 00	23 06	00 00	0
19	32.0	13.9	24.4	37	17	31	12.6	0	1	3	70	70	70	09 02	36 02	18 04	0
20	31.7	13.9	23.7	45	24	75	10.2	3	3	6	70	70	70	23 02	36 06	36 04	0
21	27.6	17.0	21.9	79	51	64	8.0	4	6	6	70	70	70	05 02	27 08	36 02	Tr.
22	26.6	15.9	21.8	70	46	68	7.9	4	5	5	70	70	70	36 02	36 04	32 02	34
23	28.0	16.5	22.1	75	40	69	8.6	3	4	2	70	70	70	05 02	32 08	18 04	0
24	28.6	15.1	21.2	84	40	67	6.6	3	6	4	70	70	70	36 02	36 04	00 00	Tr.
25	31.1	15.2	22.1	60	31	40	7.9	3	4	2	65	65	70	00 00	32 04	00 00	0
26	31.4	14.1	20.9	44	15	45	12.6	0	1	0	70	70	70	00 00	36 02	36 02	0
27	32.0	13.0	23.1	45	23	45	12.6	0	1	0	70	70	70	00 00	27 02	32 04	0
28	32.0	15.0	23.2	72	31	67	12.8	1	3	0	70	70	70	00 00	05 04	18 02	0
29	32.4	15.2	26.1	71	37	18	12.9	1	3	0	70	70	70	00 00	32 02	32 04	0
30	31.8	14.6	23.9	50	21	47	12.2	0	1	0	70	70	70	18 04	32 04	32 02	0
31	32.2	15.9	24.0	57	26	36	12.1	0	1	0	70	70	70	00 00	36 02	27 02	0
Mean	29.8	13.9	22.0	54	28	51	330.5										9.7

July: 1959

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	1800		0300z	0900z	1800z	0300z	0900z	1800z	0300z		0900z		1800z		
1	31.9	14.3	23.7	50	32	67	-	0	2	0	98	98	98	36	02	18	02	00	00	0
2	31.5	14.7	21.9	68	42	67	-	1	7	5	98	97	98	05	02	27	15	36	04	Tr.
3	28.5	14.6	20.9	71	40	87	-	7	7	8	98	98	82	32	06	00	00	09	15	0
4	25.1	14.1	19.4	84	55	71	-	6	7	3	98	98	97	00	00	18	06	36	06	4.7
5	26.6	12.7	20.2	70	45	61	-	3	4	4	98	98	97	36	03	13	02	36	04	0
6	27.0	12.8	21.0	57	47	69	-	4	5	2	98	98	98	36	02	18	02	18	02	0
7	28.5	12.5	20.9	53	39	46	-	0	2	0	98	98	98	36	02	13	02	18	02	0
8	29.0	13.5	21.7	46	35	39	-	0	0	0	98	98	97	36	02	18	02	36	05	0
9	28.0	11.1	20.3	39	33	68	-	0	1	0	98	98	98	36	04	36	04	36	02	0
10	28.6	12.3	20.3	49	34	69	-	0	1	1	98	98	98	36	04	13	02	00	00	0
11	29.5	13.0	22.0	59	34	[illegible]	-	1	3	1	98	98	98	36	06	13	04	18	04	0
12	29.5	13.9	22.5	53	36	70	-	0	1	0	98	98	98	32	02	13	02	00	00	0
13	30.5	13.5	23.3	77	55	71	-	0	3	1	98	98	97	05	04	18	02	05	02	0
14	30.4	14.5	21.9	63	36	77	-	1	4	3	98	98	97	05	02	18	08	36	02	0
15	27.3	14.5	18.7	61	46	96	-	6	7	8	98	98	82	05	02	13	06	09	04	0
16	26.2	12.6	19.8	92	57	89	-	1	3	1	98	98	98	13	03	27	02	13	02	49.0
17	30.2	14.5	23.3	78	52	68	-	1	2	3	98	98	98	36	02	18	02	09	02	0
18	31.7	16.4	25.9	80	42	29	-	0	1	5	98	98	98	36	02	13	02	09	02	0
19	31.7	16.3	25.4	40	30	33	-	1	1	6	98	98	98	36	04	32	02	09	10	0
20	29.9	15.5	23.3	51	35	67	-	1	1	2	98	98	97	09	02	18	05	13	08	0
21	28.5	14.3	22.2	79	36	65	-	0	3	1	98	98	97	36	02	18	02	13	04	0
22	28.8	14.5	20.4	73	43	89	-	5	7	8	98	98	96	36	02	18	02	32	04	0
23	29.4	14.5	21.1	75	53	85	-	1	4	7	98	98	97	36	02	36	02	36	02	7.5
24	29.5	16.5	22.3	86	55	76	-	7	4	3	98	98	97	13	02	22	02	09	02	3.4
25	29.5	15.0	24.4	83	47	46	-	1	5	3	98	98	97	05	02	13	02	18	09	6.5
26	31.0	14.4	23.6	61	51	65	-	0	1	1	98	98	97	36	02	18	02	18	02	0
27	31.6	14.0	23.5	66	36	73	-	0	1	4	98	98	98	36	02	09	02	18	02	0
28	29.0	13.7	22.4	80	50	79	-	1	4	3	98	98	97	36	03	13	02	09	02	26.4
29	31.0	16.5	24.1	75	54	57	-	1	5	1	98	98	97	13	02	18	02	09	02	Tr.
30	30.6	13.5	23.2	67	63	73	-	0	3	2	98	98	97	36	02	36	02	09	02	0
31	31.2	16.0	24.6	73	47	70	-	1	3	5	98	98	97	36	02	32	02	36	05	0
Mean	29.3	14.2	22.2	66	44	66	-													97.2

July: 1959

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

Station: Herat
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	38.4	21.7	31.1	71	57	73	-	0	0	1	98	97	97	32 02	38 08	36 06	0
2	36.8	24.5	29.8	69	56	65	-	0	0	0	98	96	97	32 02	36 12	36 18	0
3	33.4	23.0	26.7	68	64	76	-	0	6	0	60	60	98	05 04	36 10	36 18	0
4	31.7	19.5	26.2	70	66	66	-	0	0	0	98	97	97	05 02	36 16	36 08	0
5	32.0	17.7	25.4	79	67	65	-	0	0	0	98	98	98	36 02	36 08	36 10	0
6	33.0	15.7	25.8	76	55	71	-	0	0	0	98	70	98	36 02	36 10	36 10	0
7	33.0	15.7	26.7	71	62	68	-	0	0	0	98	98	97	36 02	36 10	36 10	0
8	33.0	19.0	26.6	71	59	73	-	0	0	0	98	98	98	36 06	36 12	36 10	0
9	33.1	18.5	26.9	74	60	73	-	0	0	0	98	97	98	36 06	36 12	36 10	0
10	35.3	18.8	28.5	80	65	71	-	0	0	0	98	97	97	36 02	36 08	36 08	0
11	36.0	20.3	25.5	68	65	71	-	0	0	0	98	98	98	05 04	36 08	36 02	0
12	38.0	18.0	29.5	75	67	77	-	0	0	0	98	98	98	36 02	36 02	36 02	0
13	38.1	17.9	28.8	78	62	83	-	0	0	0	98	97	98	36 02	36 10	36 10	0
14	35.0	20.0	27.5	76	65	74	-	0	0	1	70	70	70	36 04	36 18	36 12	0
15	31.6	22.1	26.3	73	62	66	-	1	0	0	97	97	60	05 10	36 18	36 18	0
16	33.7	21.0	27.2	67	61	66	-	0	0	6	97	97	97	36 09	36 12	36 10	0
17	36.9	20.6	29.7	69	58	65	-	0	1	0	98	98	98	09 02	36 06	36 08	0
18	36.8	23.1	30.1	65	57	63	-	0	0	0	98	97	97	05 02	36 15	36 12	0
19	34.5	22.4	28.2	66	54	71	-	0	0	0	98	70	60	36 04	36 18	36 10	0
20	33.0	21.6	28.7	67	60	63	-	0	0	0	98	98	98	36 04	36 15	36 12	0
21	35.2	20.5	28.0	76	57	79	-	2	1	1	98	98	98	36 02	36 10	36 02	0
22	36.9	19.9	30.1	72	51	69	-	1	0	6	98	98	97	05 02	36 15	36 10	0
23	39.0	21.0	29.9	74	61	59	-	1	2	0	98	98	97	27 02	32 02	36 15	0
24	37.5	20.5	28.9	72	58	69	-	1	1	0	97	97	97	32 02	36 08	36 10	0
25	38.0	20.6	29.5	69	55	72	-	0	0	0	98	70	70	22 06	36 08	36 06	0
26	40.1	21.0	31.8	71	60	57	-	0	0	0	98	98	98	36 02	36 10	36 15	0
27	40.5	20.5	31.4	73	55	69	-	0	0	0	98	98	98	32 02	36 15	36 02	0
28	39.6	22.0	31.0	71	50	67	-	0	0	0	98	98	98	27 02	36 02	36 08	0
29	39.9	24.3	31.2	75	57	65	-	4	2	1	98	98	98	27 04	36 04	36 10	0
30	40.0	23.1	32.1	67	55	65	-	0	1	0	98	98	98	09 02	36 12	36 08	0
31	37.6	20.4	31.2	67	52	63	-	0	0	0	98	98	98	05 02	36 14	36 04	0
Mean	36.0	20.5	28.7	72	59	69	-										0

July: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Mazari-Sharif

Table 3: Daily observations. — 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	40.7	23.0	31.9	42	27	36	-	0	0	0	98	98	97	18	02	27	02	23	02	0
2	39.8	26.5	39.3	32	15	26	-	0	0	0	97	97	97	27	02	32	04	23	04	0
3	37.1	29.5	31.3	20	18	22	-	0	0	4	97	98	97	18	06	27	05	27	04	0
4	36.0	24.2	26.2	41	25	39	-	2	0	0	98	98	96	13	02	18	05	13	02	0
5	33.6	23.2	25.9	41	25	37	-	3	1	0	96	98	98	18	02	02	04	32	02	0
6	34.3	20.3	25.6	24	18	44	-	0	0	0	98	98	98	27	04	27	04	00	00	0
7	34.8	21.3	27.7	27	26	36	-	0	0	0	98	98	97	32	04	32	06	18	02	0
8	35.3	23.6	29.4	27	15	28	-	0	0	0	98	98	98	23	06	27	06	27	02	0
9	35.8	24.7	29.7	28	23	26	-	0	0	0	98	96	95	23	04	32	06	13	02	0
10	37.4	25.2	29.5	26	19	31	-	0	1	0	98	98	98	32	04	23	04	18	02	0
11	37.9	24.6	28.5	23	24	50	-	0	2	0	98	98	98	27	06	36	02	00	00	0
12	39.8	23.2	29.2	29	22	48	-	0	0	0	98	98	98	23	02	27	02	00	00	0
13	40.6	22.8	30.4	41	18	40	-	0	0	0	98	98	97	18	02	13	02	27	02	0
14	36.8	25.6	31.2	36	27	33	-	6	0	6	97	96	96	23	06	23	07	27	02	0
15	33.8	20.0	24.9	41	36	57	-	8	6	2	97	97	97	23	02	27	04	00	00	0
16	34.2	19.8	26.3	26	16	46	-	4	0	2	97	98	97	13	04	27	02	18	02	0
17	37.3	24.3	28.5	31	19	48	-	0	0	0	98	98	98	32	02	36	02	23	02	0
18	38.6	24.7	31.5	28	17	21	-	0	0	0	98	98	98	18	04	23	05	00	00	0
19	36.9	26.3	30.3	19	13	24	-	0	0	0	98	98	97	23	05	27	04	23	02	0
20	37.1	25.6	29.2	23	22	44	-	0	1	1	98	98	97	23	06	27	02	18	02	0
21	37.6	25.3	30.4	28	18	32	-	2	0	2	98	98	98	23	05	32	02	00	00	0
22	39.3	25.7	32.3	25	18	26	-	1	0	1	98	98	97	23	05	32	04	27	04	0
23	37.3	26.0	32.0	24	15	25	-	2	0	3	98	98	98	32	06	32	04	27	04	0
24	35.2	26.4	29.2	31	27	66	-	5	0	0	98	98	98	27	05	27	04	27	08	0
25	36.4	22.2	26.3	24	15	42	-	0	0	0	98	98	98	23	06	27	02	00	00	0
26	38.1	22.1	27.5	28	17	47	-	0	0	0	98	98	98	18	02	27	02	00	00	0
27	40.6	22.7	29.6	36	15	55	-	0	0	0	98	98	97	00	00	36	02	18	02	0
28	40.9	22.5	33.5	35	20	28	-	0	0	0	98	98	98	13	02	00	00	00	00	0
29	39.4	27.1	37.3	31	22	35	-	2	2	0	98	98	98	23	05	27	05	18	02	0
30	39.3	27.2	32.3	30	20	22	-	0	1	0	98	98	97	18	02	27	04	27	02	0
31	40.5	24.9	32.0	22	17	26	-	0	0	0	98	98	97	18	02	27	04	27	02	0
Mean	39.3	24.6	29.8	30	20	37	-													0

July: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Maimana

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	0300zz	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z	0900z	1800z	
1	40.1	18.7	32.2	46	31	37	-	0	0	0	98	98	97	18 02	09 05	09 04	0
2	36.5	19.4	26.9	48	35	47	-	0	0	0	97	98	97	18 02	36 04	00 00	0
3	33.2	17.1	26.0	48	33	48	-	0	2	0	98	99	97	00 00	36 07	36 02	0
4	30.6	15.2	22.1	54	37	58	-	0	0	0	98	99	97	18 04	05 11	36 05	0
5	30.7	15.0	22.3	50	36	49	-	0	1	0	98	99	97	18 02	36 07	32 02	0
6	32.0	12.7	22.3	48	30	49	-	0	0	0	98	99	97	18 02	36 05	05 02	0
7	32.0	14.1	23.5	49	35	59	-	0	0	0	98	99	97	05 02	36 07	09 02	0
8	32.6	14.7	23.6	48	36	51	-	0	0	0	98	99	97	09 02	36 05	09 02	0
9	33.3	16.2	24.4	50	36	49	-	2	1	0	98	99	97	09 02	09 05	05 02	0
10	34.4	15.3	25.5	47	26	45	-	0	0	0	99	99	97	05 02	36 07	09 02	0
11	36.0	16.1	26.0	46	32	42	-	0	1	0	99	99	97	00 00	36 07	09 02	0
12	36.6	17.0	27.1	33	24	41	-	0	0	0	98	99	97	18 04	36 05	18 02	0
13	38.8	20.5	28.4	30	28	42	-	0	0	0	98	98	97	18 02	36 05	13 02	0
14	32.9	20.0	26.7	56	39	44	-	1	3	2	98	98	97	18 02	09 07	05 02	0
15	30.6	20.6	25.2	55	40	36	-	8	7	8	98	98	97	09 02	36 02	05 12	0
16	30.7	14.3	23.6	50	29	38	-	0	0	0	98	98	97	09 02	09 04	05 02	0
17	34.8	15.0	26.0	41	29	40	-	0	0	0	98	99	97	18 02	09 05	05 02	0
18	36.3	17.6	26.2	49	25	38	-	0	0	0	98	99	97	18 02	32 05	05 02	0
19	34.5	16.5	24.3	42	21	33	-	0	0	0	98	99	97	13 02	05 07	09 04	0
20	33.8	17.6	26.4	43	31	42	-	1	2	2	98	99	97	13 02	36 09	05 02	0
21	34.2	17.0	26.2	47	27	40	-	0	0	1	99	99	97	09 02	05 04	09 04	0
22	36.5	17.3	28.8	43	23	30	-	0	0	2	99	99	97	13 04	09 07	05 11	0
23	33.5	18.3	27.2	38	22	31	-	3	0	3	98	99	97	13 02	05 09	13 02	0
24	32.2	19.0	24.1	39	30	44	-	4	1	0	98	98	97	09 04	05 07	05 02	0
25	33.4	14.8	23.7	48	22	39	-	0	0	0	98	98	97	18 04	09 02	13 05	0
26	36.5	14.6	26.7	43	21	33	-	0	0	0	98	99	97	18 04	09 04	05 02	0
27	38.4	18.0	28.1	37	14	27	-	0	0	0	98	98	97	05 02	05 04	18 04	0
28	38.1	17.3	30.6	36	22	31	-	0	0	2	98	99	97	09 02	36 04	05 04	0
29	37.0	19.6	27.9	56	29	48	-	4	0	0	98	98	97	18 02	05 09	13 04	0
30	36.5	18.5	26.8	50	30	43	-	0	0	0	98	99	97	18 04	13 04	13 02	0
31	37.1	17.2	30.3	43	20	28	-	0	0	0	98	99	97	18 02	36 05	36 09	0
Mean	34.6	16.9	26.1	46	29	41	-										0

July: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: K u n d u z

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	42.2	25.6	34.4	23	13	23	-	0	0	0	98	98	98	13 04	36 07	13 02	0
2	41.1	25.4	34.2	35	15	16	-	1	1	0	98	98	97	09 02	09 09	00 00	0
3	38.8	25.0	32.6	22	12	19	-	1	9	9	97	95	96	09 04	32 15	32 13	0
4	32.7	24.0	27.6	30	21	36	-	6	9	3	96	95	97	09 07	36 09	32 04	0
5	34.0	20.9	26.8	30	20	42	-	3	2	0	98	98	98	09 02	36 09	32 04	0
6	35.3	17.0	26.8	31	13	23	-	0	0	0	98	98	98	05 02	32 05	13 02	0
7	36.0	17.1	28.2	26	12	20	-	0	0	0	98	98	98	05 02	32 02	18 02	0
8	36.1	19.2	28.4	27	13	23	-	0	1	0	98	98	98	05 04	36 08	18 02	0
9	36.8	20.0	28.4	28	15	23	-	0	1	0	98	98	98	05 02	36 12	13 02	0
10	37.6	20.9	30.0	23	15	23	-	0	0	0	98	98	98	09 02	36 05	18 02	0
11	38.6	21.8	32.4	25	13	18	-	3	1	1	98	98	98	05 02	36 07	18 04	0
12	39.0	22.0	30.1	23	17	35	-	1	1	0	98	98	98	09 02	05 06	18 02	0
13	40.7	22.6	32.2	27	14	21	-	0	0	1	98	98	98	09 02	32 05	13 02	0
14	38.0	24.2	32.1	30	23	33	-	2	9	7	97	94	97	36 08	32 15	09 05	0
15	34.6	25.5	28.8	43	22	39	-	8	6	8	97	97	98	00 00	32 07	13 02	0
16	35.1	23.4	29.6	28	17	27	-	7	1	6	98	98	98	09 05	27 07	00 00	0
17	38.5	20.0	30.1	32	16	30	-	0	0	0	98	98	98	09 02	05 05	18 05	0
18	40.0	23.5	31.3	31	12	20	-	0	0	0	98	98	98	36 02	36 12	13 02	0
19	39.0	21.0	29.9	29	9	17	-	0	9	0	98	96	98	36 02	27 15	13 02	0
20	38.2	20.3	30.8	28	12	25	-	0	0	2	98	98	98	05 02	36 07	18 02	0
21	39.0	24.4	31.2	33	14	26	-	4	0	3	98	98	98	05 02	32 07	18 02	0
22	38.9	23.3	32.2	31	13	23	-	3	1	2	98	98	98	05 02	05 07	13 02	0
23	38.9	23.1	30.6	26	22	24	-	2	0	0	98	98	98	32 05	05 09	09 02	0
24	36.7	23.1	29.0	43	25	43	-	5	9	0	97	98	97	00 00	05 09	05 02	0
25	36.1	21.4	29.0	20	18	26	-	0	0	0	97	97	97	18 02	05 07	18 02	0
26	38.5	20.0	30.6	28	13	23	-	0	0	0	98	98	98	05 04	36 09	18 02	0
27	40.9	21.5	31.1	35	14	21	-	0	0	0	98	98	98	05 02	36 04	18 02	0
28	41.8	25.0	33.8	24	15	20	-	0	0	0	98	98	98	09 05	36 05	18 02	0
29	41.0	24.5	32.8	28	23	28	-	1	9	2	98	96	97	05 02	05 05	09 02	0
30	40.3	24.4	32.6	35	14	28	-	0	0	0	97	98	98	05 02	36 07	18 02	0
31	40.3	22.7	32.9	20	12	22	-	0	0	0	98	98	98	13 02	36 05	13 02	0
Mean	38.2	22.5	32.6	29	16	25	-										0

July: 1959 | Royal Afghan Meteorological Institute (RAMI) | Station: Baghlan

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	40.3	19.7	30.5	47	27	45	-	0	0	0	98	99	98	13	02	33	02	13	02				0
2	38.7	15.0	31.0	62	29	35	-	0	1	0	99	99	97	18	02	36	08	32	04				0
3	37.4	20.7	32.1	53	26	32	-	1	0	5	96	96	97	18	04	34	08	09	04				0
4	31.0	21.6	26.2	54	25	35	-	8	8	0	98	98	97	36	02	36	08	36	02				0
5	32.8	16.8	24.0	51	23	52	-	4	3	0	99	98	98	18	02	36	08	05	04				0
6	33.7	17.1	24.0	47	19	44	-	0	1	0	99	99	97	18	04	34	04	13	02				0
7	34.3	12.9	24.3	41	16	58	-	0	0	0	99	99	97	18	02	36	02	13	02				0
8	34.6	14.7	24.1	45	18	46	-	0	1	0	99	99	98	18	02	36	08	27	04				0
9	35.1	17.0	25.6	41	17	43	-	0	1	0	99	99	97	18	02	32	04	09	02				0
10	36.6	15.3	26.1	48	17	48	-	0	1	0	99	99	97	23	04	36	02	14	02				0
11	37.3	15.4	26.9	48	18	43	-	3	2	0	99	99	98	23	02	36	04	05	04				0
12	37.5	17.8	27.4	35	17	44	-	1	1	0	99	99	97	18	04	36	06	13	02				0
13	29.4	17.1	29.5	50	18	30	-	0	0	0	99	99	97	00	00	36	02	13	02				0
14	36.3	17.7	30.7	38	31	33	-	0	1	5	99	94	96	18	02	36	16	09	06				0
15	32.5	22.1	28.6	59	31	36	-	8	8	8	97	98	97	13	04	36	06	09	02				0
16	33.4	21.6	27.0	63	23	45	-	8	3	6	98	98	99	05	04	04	04	05	02				0
17	36.4	17.7	27.2	48	22	51	-	0	0	0	99	99	98	18	02	05	04	27	06				0
18	38.1	18.5	28.7	50	25	35	-	0	0	0	99	98	98	18	02	32	04	13	02				0
19	37.3	16.6	27.5	50	18	30	-	0	0	0	98	99	98	18	04	36	06	05	02				0
20	36.1	14.4	28.2	43	16	52	-	0	2	8	99	99	98	18	02	36	04	09	04				0
21	36.8	20.2	27.9	57	23	45	-	8	1	2	98	99	98	36	04	32	04	09	02				0
22	37.6	20.3	28.1	52	21	51	-	6	2	5	98	99	98	00	00	36	02	05	02				0
23	37.4	19.4	28.6	49	24	47	-	7	0	0	99	97	97	18	02	36	12	27	02				0
24	34.8	21.4	28.9	54	23	37	-	8	8	4	96	96	96	36	04	36	08	05	02				0
25	35.6	17.6	26.2	53	21	53	-	0	0	0	97	98	98	09	04	36	02	17	02				0
26	37.2	16.3	26.4	52	21	49	-	0	0	0	98	98	97	18	02	36	08	09	06				0
27	39.3	18.1	27.9	46	21	39	-	0	0	0	98	98	97	18	02	36	04	13	04				0
28	40.4	16.5	28.6	43	20	46	-	0	0	0	99	99	97	13	02	32	04	13	02				0
29	39.9	17.5	31.3	56	22	31	-	1	0	0	97	98	97	09	04	36	08	09	04				0
30	39.1	18.8	29.0	53	20	43	-	0	0	0	97	97	97	18	04	34	04	00	00				0
31	39.0	17.6	28.4	46	18	48	-	0	0	0	99	99	99	18	04	36	08	13	02				0
Mean	36.3	17.9	27.8	50	22	44	-																0

July: [illegible]

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily obs ervations

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	42.2	26.4	35.3	37	15	27	-	1	2	3	97	98	98	09 05	23 07	27 05	0
2	40.6	28.3	31.5	20	22	55	-	3	2	4	98	98	98	09 05	25 09	05 10	0
3	39.4	27.2	30.8	46	25	61	-	3	2	0	98	98	97	09 13	09 05	09 15	0
4	39.1	22.2	33.2	58	17	15	-	2	1	0	98	98	98	05 05	25 09	27 05	0
5	35.0	23.9	27.8	30	20	30	-	0	0	0	98	65	98	00 00	23 07	00 00	0
6	37.2	19.3	29.8	29	24	35	-	0	0	0	98	98	98	13 04	23 09	23 07	0
7	36.7	18.8	28.7	34	29	35	-	0	0	0	98	98	98	09 05	23 09	00 00	0
8	36.7	19.6	28.4	42	9	23	-	0	0	0	98	98	98	13 05	23 12	09 02	0
9	37.4	18.2	27.9	23	19	49	-	0	0	0	98	96	98	20 04	23 09	25 07	0
10	37.2	19.4	28.8	31	32	46	-	0	0	0	98	98	98	05 02	23 07	00 00	0
11	39.9	22.8	31.6	45	41	42	-	0	0	0	98	98	98	05 05	27 11	27 05	0
12	40.3	20.5	30.8	9	6	25	-	0	0	0	98	98	98	09 05	27 09	00 00	0
13	40.6	21.1	33.0	15	10	20	-	0	0	0	98	98	98	09 05	23 07	27 09	0
14	41.9	23.1	34.1	25	17	19	-	0	1	0	98	98	98	09 09	25 09	25 05	0
15	40.6	21.1	32.1	38	25	46	-	2	1	5	98	98	97	09 07	23 11	09 09	0
16	37.8	26.7	31.7	40	28	34	-	2	2	3	98	98	98	09 09	13 05	00 00	0
17	41.1	25.1	29.7	23	18	32	-	0	0	[illegible]	96	96	96	09 07	23 07	27 11	0
18	40.6	25.7	33.4	24	18	25	-	0	0	0	98	98	98	05 05	23 11	25 07	0
19	39.7	25.0	-	27	-	32	-	1	0	0	98	98	97	00 00	25 09	25 05	0
20	36.7	22.2	29.1	28	18	29	-	0	0	0	96	98	97	23 05	20 09	09 04	0
21	37.4	22.7	29.4	29	25	30	-	0	0	0	96	97	97	13 05	25 05	18 02	0
22	38.9	22.9	31.7	26	19	28	-	0	0	1	65	98	98	09 05	23 05	25 02	0
23	40.8	25.2	31.5	45	16	17	-	1	2	1	96	97	98	09 13	13 05	25 07	0
24	39.4	28.3	33.3	29	21	42	-	6	4	3	98	98	98	09 09	23 07	21 05	0
25	40.6	26.6	32.9	41	23	21	-	1	0	0	98	98	98	09 05	27 07	18 02	0
26	41.7	24.2	31.2	17	8	29	-	1	1	0	98	98	98	09 05	23 05	00 00	0
27	42.1	22.1	33.2	12	9	15	-	1	0	0	98	98	98	05 05	23 04	23 [illegible]	0
28	41.1	26.1	32.5	36	18	25	-	0	0	0	97	96	98	09 07	25 09	11 02	0
29	40.7	27.1	32.5	29	20	-	-	0	0	0	96	96	98	09 05	23 05	00 00	0
30	40.6	27.8	31.4	53	19	28	-	0	0	0	97	58	98	09 05	25 09	25 05	0
31	41.2	27.8	33.1	35	20	30	-	6	0	0	97	97	97	27 02	23 05	23 05	0
Mean	39.5	23.[illegible]	31.3	31	20	31	-										0

July: 1959

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	40.6	28.1	35.1	54	38	53	-	1	3	3	97	97	97	27 02	27 02	27 02	0
2	36.8	29.4	29.1	65	53	84	-	3	6	6	97	97	97	09 02	09 08	36 02	0.9
3	32.6	23.8	27.5	75	51	71	-	7	6	8	98	98	98	27 02	05 04	36 02	1.1
4	30.6	23.1	24.6	77	54	93	-	8	7	8	98	98	97	09 02	09 05	36 02	7.6
5	33.2	20.8	27.5	80	56	65	-	2	2	3	98	98	98	09 02	05 04	00 00	14.9
6	33.9	21.6	26.1	85	47	74	-	7	3	1	98	98	98	09 02	18 02	36 02	0
7	37.0	22.7	30.2	60	29	48	-	0	1	0	98	98	98	18 02	05 02	09 02	0
8	28.2	22.6	31.5	42	23	45	-	1	2	1	98	98	98	13 02	27 02	27 04	0
9	39.5	23.0	31.5	65	20	38	-	0	1	0	98	98	98	09 02	32 02	00 00	0
10	38.6	24.5	31.7	38	25	51	-	0	2	1	98	98	98	27 02	09 02	00 00	0
11	38.6	25.5	32.1	54	34	45	-	2	3	2	98	98	98	05 02	27 02	00 00	0
12	37.3	22.0	31.7	57	33	47	-	1	2	1	98	98	98	00 00	09 02	32 02	0
13	38.4	25.1	33.1	57	36	47	-	1	2	0	98	98	98	00 00	00 00	00 00	0
14	38.7	27.6	32.6	59	42	59	-	2	4	5	97	97	97	00 00	27 04	36 02	0
15	31.8	20.7	27.9	87	60	57	-	8	7	8	97	98	98	27 02	09 02	00 00	8.3
16	38.6	23.4	31.4	63	42	65	-	2	2	0	98	98	98	27 02	36 02	00 00	0
17	39.3	26.4	34.0	64	40	53	-	0	2	3	98	98	98	00 00	05 02	00 00	0
18	40.1	27.7	34.7	69	38	54	-	3	2	0	98	98	98	00 00	05 02	09 02	0
19	38.7	30.0	34.7	59	32	62	-	1	2	5	98	98	98	00 00	05 02	27 04	0
20	33.1	29.1	29.5	59	54	77	-	2	6	5	97	97	97	09 02	09 11	09 02	0
21	36.4	24.4	31.6	67	46	59	-	2	2	7	98	98	98	18 02	09 02	09 04	0
22	33.8	21.8	28.7	76	61	67	-	3	6	5	98	98	98	27 02	09 02	27 02	5.2
23	33.8	24.0	28.7	77	45	70	-	4	4	4	98	98	98	27 02	09 05	09 02	Tr.
24	36.8	23.8	30.6	68	50	72	-	2	2	3	98	98	98	27 02	09 02	36 02	0
25	37.6	26.9	32.6	61	44	59	-	5	3	2	98	98	98	18 02	05 04	27 02	0
26	36.7	26.9	31.2	62	48	69	-	5	2	0	98	98	98	09 02	09 05	36 06	0
27	36.7	26.3	31.5	71	53	66	-	3	3	2	98	98	98	27 02	27 04	09 04	0
28	36.2	28.0	31.6	72	50	63	-	5	2	2	98	98	98	27 02	09 07	00 00	0
29	36.2	27.4	31.3	67	50	63	-	7	2	2	98	98	98	09 05	36 04	27 02	0
30	36.5	27.1	31.8	66	53	67	-	2	4	2	98	98	98	09 02	05 04	27 02	0
31	37.9	28.4	32.3	69	49	66	-	5	2	2	98	98	98	27 02	05 02	27 04	0
Mean	36.4	25.2	30.9	65	44	62	-										38.0

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Month: July

Index number: 40948 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.								
			2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
1	0300	000/00	275/01	025/05	360/04	065/01	330/07	-	-	-	-
	0900	180/04	070/01	095/01	175/01	325/06	075/10	085/13	-	-	-
2	0300	000/00	195/04	360/11	345/13	315/11	325/09	330/04	-	-	-
	0900	315/05	020/08	045/06	010/08	310/12	275/07	270/10	-	-	-
3	0300	000/00	070/02	040/13	005/17	-	-	-	-	-	-
	0900	045/04	110/02	015/06	350/10	310/10	-	-	-	-	-
4	0300	000/00	110/02	210/03	255/06	240/12	255/20	260/27	-	-	-
	0900	045/05	000/00	-	-	-	-	-	-	-	-
5	0300	000/00	300/04	360/07	265/04	290/20	265/33	-	-	-	-
	0900	000/00	350/02	015/06	290/03	260/08	290/16	285/26	275/32	-	-
6	0300	000/00	020/01	030/04	345/04	255/07	255/17	285/25	-	-	-
	0900	360/04	020/04	340/01	355/04	305/11	305/17	-	-	-	-
7	0300	000/00	270/02	250/03	250/03	215/19	210/15	225/17	-	-	-
	0900	000/00	180/03	020/06	315/07	290/13	295/22	295/19	-	-	-
8	0300	000/00	010/10	340/07	295/07	270/23	260/22	285/18	-	-	-
	0900	000/00	335/03	295/10	290/10	290/18	285/19	280/22	-	-	-
9	0300	000/00	175/01	345/14	345/20	360/08	350/12	330/33	-	-	-
	0900	360/09	350/19	320/12	300/12	210/07	300/15	300/29	290/41	-	-
10	0300	000/00	165/04	350/10	335/09	330/16	320/10	315/13	-	-	-
	0900	270/02	175/04	050/04	340/0[illegible]	325/14	310/13	310/19	295/25	-	-
11	0300	000/00	040/03	020/03	280/02	245/11	245/22	-	-	-	-
	0900	000/00	295/04	035/04	305/03	240/19	255/25	270/27	275/27	-	-
12	0300	000/00	-	-	-	-	-	-	-	-	-
	0900	000/00	065/01	265/01	280/05	300/12	295/19	295/14	300/27	-	-
[illegible]	0300	000/00	190/01	025/09	080/09	205/06	-	-	-	-	-
	0900	000/00	085/02	110/02	345/07	180/03	330/13	305/20	275/12	310/15	330/24
14	0300	000/00	090/04	010/11	255/02	335/05	-	-	-	-	-
	0900	045/05	110/09	095/12	090/10	325/05	-	-	-	-	-
15	0300	000/00	255/03	020/01	270/03	265/09	280/05	185/14	-	-	-
	0900	045/11	100/27	360/09	005/10	010/10	355/03	-	-	-	-
16	0300	000/00	190/03	060/06	100/09	-	-	-	-	-	-
	0900	045/04	075/03	025/06	055/01	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Month: July

Index number: 40948 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.								
			2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
17	0300	000/00	195/04	330/02	355/10	360/06	-	-	-	-	-
	0900	315/02	-	-	-	-	-	-	-	-	-
18	0300	000/00	210/01	340/02	340/04	320/10	-	-	-	-	-
	0900	045/05	360/07	330/05	330/05	330/09	300/22	305/30	315/23	320/19	-
19	0300	000/00	355/03	355/15	340/09	255/16	-	-	-	-	-
	0900	000/00	065/06	020/07	340/06	295/15	295/31	300/35	285/31	-	-
20	0300	000/00	055/03	025/05	185/03	315/11	265/23	260/27	-	-	-
	0900	000/00	-	-	-	-	-	-	-	-	-
21	0300	000/00	065/01	355/02	220/04	270/09	275/17	250/17	-	-	-
	0900	360/05	020/06	-	-	-	-	-	-	-	-
22	0300	000/00	005/01	030/07	135/03	290/07	275/07	190/10	-	-	-
	0900	045/05	065/06	035/08	015/08	-	-	-	-	-	-
23	0300	000/00	001/04	020/10	150/09	035/03	020/04	190/17	240/27	-	-
	0900	090/04	110/06	090/08	020/07	060/10	-	-	-	-	-
24	0300	000/00	130/01	040/06	010/04	320/04	300/12	-	-	-	-
	0900	045/04	030/07	025/05	060/03	-	-	-	-	-	-
25	0300	000/00	275/02	230/08	255/06	315/09	-	-	-	-	-
	0900	000/00	040/06	030/04	270/03	-	-	-	-	-	-
26	0300	000/00	020/02	230/04	275/08	290/15	290/19	300/14	-	-	-
	0900	000/00	345/04	005/09	020/04	310/12	290/17	-	-	-	-
27	0300	000/00	320/02	330/03	280/07	015/21	005/18	340/20	-	-	-
	0900	000/00	-	-	350/14	345/13	335/11	320/20	295/21	-	-
28	0300	000/00	010/02	220/02	320/06	360/17	310/24	310/23	245/07	-	-
	0900	045/04	045/09	045/04	355/15	345/17	315/24	320/19	285/13	260/10	320/15
29	0300	000/00	015/07	350/12	355/19	325/13	335/21	335/19	-	-	-
	0900	360/07	005/09	340/11	280/04	270/06	320/26	315/30	300/29	-	-
30	0300	000/00	300/02	340/04	340/13	300/12	285/19	-	-	-	-
	0900	000/00	310/02	090/04	290/03	295/10	210/07	-	-	-	-
31	0300	000/00	100/02	335/10	275/06	280/11	-	-	-	-	-
	0900	000/00	360/04	335/09	335/12	355/07	300/09	265/07	295/05	-	-

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

Station: Kandahar — Month: July
Index number: 40980 — Year: 1959

Date	Time GMT	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	0300	045/04	260/06	020/08	020/06	005/12	035/13	110/13	245/05	---
	0900	225/04	345/02	045/06	035/08	045/08	070/06	056/08	090/12	080/15
2	0300	045/04	260/07	035/01	320/07	360/13	355/15	---	---	---
	0900	270/05	295/14	605/06	065/04	030/09	030/13	040/11	185/05	190/12
3	0300	090/14	070/27	055/13	065/04	---	---	---	---	---
	0900	065/05	050/10	045/11	040/11	060/08	020/16	360/21	---	---
4	0300	045/07	140/05	275/11	275/18	---	---	---	---	---
	0900	270/04	200/07	220/09	290/21	280/29	290/27	---	295/16	315/35
5	0300	180/05	180/19	015/01	010/11	---	---	---	---	---
	0900	000/00	205/09	210/05	225/07	265/08	325/11	320/21	335/19	---
6	0300	135/02	245/06	245/07	200/10	130/09	345/17	325/20	320/21	---
	0900	225/05	230/07	200/03	095/05	010/11	035/10	330/17	315/21	---
7	0300	045/05	225/12	250/05	285/06	205/04	125/12	---	---	---
	0900	225/07	275/05	305/04	235/04	170/06	025/13	355/20	360/19	345/26
8	0300	045/05	285/12	250/08	255/06	165/08	350/10	345/13	335/16	---
	0900	225/05	250/15	240/10	300/08	225/02	355/20	345/17	310/23	305/25
9	0300	000/00	340/04	295/13	290/13	270/12	340/10	350/15	---	---
	0900	270/05	280/07	290/13	285/13	310/07	345/19	325/18	185/21	---
10	0300	000/00	270/11	260/11	270/10	165/03	---	---	---	---
	0900	225/04	235/07	215/06	205/05	130/07	050/13	305/04	320/12	---
11	0300	045/07	270/10	255/11	225/12	260/11	260/19	265/20	---	---
	0900	315/07	180/08	250/12	230/20	105/03	040/09	340/06	355/20	---
12	0300	045/07	290/06	015/04	035/07	225/04	155/10	050/02	350/30	---
	0900	225/04	225/09	205/04	045/02	180/03	110/03	020/22	015/04	055/06
13	0300	045/04	270/06	245/13	230/11	115/08	045/12	010/11	360/08	---
	0900	225/05	240/07	275/10	245/11	200/08	145/06	040/08	315/01	235/04
14	0300	045/07	330/06	290/10	260/09	230/09	150/12	350/03	120/06	---
	0900	270/04	285/08	315/08	270/07	180/06	145/10	210/03	190/20	195/26
15	0300	045/05	175/14	210/08	200/13	180/13	160/19	180/23	---	---
	0900	225/07	145/08	175/11	215/07	165/12	210/19	205/17	---	---
16	0300	045/11	090/10	095/06	150/10	---	---	---	---	---
	0900	225/05	050/03	070/07	060/04	110/06	165/13	145/10	---	---

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar — Month: July

Index number: 40980 — Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.								
			2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
17	0300	045/07	210/02	320/04	035/02	360/03	125/07	130/10	155/13	-	-
	0900	225/07	270/13	-	-	-	-	-	-	-	-
18	0300	000/00	285/16	280/06	260/12	030/03	110/15	115/13	025/04	-	-
	0900	225/11	270/08	360/03	080/03	225/04	065/05	035/04	240/05	235/09	-
19	0300	000/00	250/13	275/06	260/12	255/05	170/10	190/13	270/04	-	-
	0900	270/07	225/15	230/11	225/08	240/11	250/10	280/11	275/15	280/18	-
20	0300	000/00	240/12	255/11	265/12	-	-	-	-	-	-
	0900	225/11	175/03	190/14	195/18	200/13	200/18	220/27	235/32	-	-
21	0300	090/05	190/14	190/15	195/17	190/16	-	-	-	-	-
	0900	270/05	200/10	230/11	230/09	255/09	210/20	-	-	-	-
22	0300	135/05	125/03	350/07	330/10	340/09	275/12	215/12	-	-	-
	0900	270/02	360/02	320/03	335/03	345/08	225/13	240/13	250/15	-	-
23	0300	050/20	090/19	050/06	360/10	345/16	-	-	-	-	-
	0900	270/09	350/03	045/12	055/12	105/12	-	-	-	-	-
24	0300	045/09	105/10	085/03	030/07	035/08	090/22	-	-	-	-
	0900	270/04	295/13	025/06	065/08	070/10	105/05	185/06	260/06	250/12	-
25	0300	000/00	210/08	295/08	295/07	335/06	245/06	-	-	-	-
	0900	270/04	280/11	340/05	335/05	280/01	240/13	-	-	-	-
26	0300	180/05	270/17	265/08	275/13	260/17	265/21	265/21	-	-	-
	0900	270/09	275/05	285/10	285/09	275/12	330/10	315/11	315/17	-	-
27	0300	045/05	045/06	310/06	270/08	220/03	135/03	360/10	335/17	-	-
	0900	225/04	265/04	310/03	325/03	340/06	355/08	250/04	255/05	300/07	-
28	0300	045/07	170/04	300/02	260/08	240/10	236/06	240/09	-	-	-
	0900	270/04	010/01	345/04	270/03	210/06	295/11	005/09	290/12	285/14	-
29	0300	090/02	175/14	330/12	320/13	325/15	330/06	-	-	-	-
	0900	295/09	265/04	310/09	345/10	-	-	-	-	-	-
30	0300	090/07	200/11	060/09	350/09	330/17	325/17	320/15	-	-	-
	0900	270/07	195/09	200/08	215/04	245/04	355/09	285/09	-	-	-
31	0300	045/04	245/10	300/05	310/12	325/17	-	-	-	-	-
	0900	270/04	250/07	275/06	285/10	280/13	240/15	260/16	010/09	045/07	-

Afghanistan

Monthly weather bulletin

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: August	Year: 1959				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 dustorm	Hail	Fog
Kabul (Observatory)	40947	34°33	69°12	1770	0	0	0	0	0	0	3	0	0
Kabul (Airport)	40948	34°33	69°12	1763	0	0	0	0	0	0	2	0	0
Karizimir	40949	34°40	69°05	1822	Tr.	Tr.	21	1	1	0	2	0	2
Ghazni	40960	33°33	68°25	2150	0	0	0	0	0	0	0	0	0
Herat	40941	34°20	62°10	975	0	0	0	0	0	0	0	0	0
Mazari-Sharif	40920	36°43	67°07	325	0	0	0	0	0	0	1	0	0
Maimana	40930	35°55	64°45	.	0	0	0	0	0	0	1	0	0
Kunduz	40925	36°46	68°50	350	0	0	0	0	0	0	2	0	5
Baghlan	40924	36°12	68°45	510	0	0	0	0	0	0	5	0	0
Kandahar	40980	31°30	65°40	1007	0	0	0	0	0	0	0	0	0
Jalalabad (Nangarhar)	40950	34°25	70°27	550	0	0	0	0	0	0	0	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: August			Year: 1959		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 (Observatory)	40947	34°33′	69° 12′	1770	33.0	8.9	22.0	35.6	12	4.2	9	31	0	87	28	15	22	-
Kabul (Airport)	40948	34°33′	69° 12′	1763	33.4	13.6	24.6	36.2	11	9.4	17	31	0	76	28	12	10,11,12	-
Karizimir	40949	34°40′	69° 05′	1822	32.5	13.5	22.3	34.7	10	11.3	31	31	0	82	27	13	29	-
Ghazni	40960	33°33′	68° 25′	2150	31.5	14.1	23.0	34.3	12	11.5	11,18	30	0	85	20	15	9	-
Herat	40941	34°20′	62° 10′	975	37.9	19.8	29.3	41.5	10	16.1	28	31	0	83	27	28	29	-
Mazari-Sharif	40920	36°43′	67° 07′	325	37.8	24.2	28.8	41.3	11	17.7	31	31	0	59	31	14	1	-
Maimana	40930	35°55′	64° 45′	.	35.5	17.8	26.7	40.5	11	14.4	26	31	0	64	13	17	10	-
Kunduz	40925	36°46′	68° 50′	350	38.0	22.0	30.4	41.9	11	19.3	27	31	0	51	12	10	8	-
Beghlan	40924	36°12′	68° 45′	510	37.0	17.3	27.0	40.0	11	14.5	31	30	0	69	13	17	2	-
Kandahar	40980	31°30′	65° 40′	1007	40.3	23.6	32.0	42.8	4	19.9	20	31	0	47	25,28	5	17	-
Jalalabad (Nangarhar)	40950	34°25′	70° 27′	550	37.6	26.8	32.1	42.5	18	24.0	28	31	0	79	31	19	18	-

August: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Kabul (Observatory)

Table 3: Daily observations. — Index number: 40947

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	32.5	8.0	22.1	42	16	49	–	0	0	0	80	75	75	05	02	05	02	18	02	0
2	33.2	6.0	21.1	55	16	54	–	0	0	0	75	75	75	00	00	09	02	00	00	0
3	32.6	14.2	21.5	55	21	59	–	0	1	0	75	75	75	13	02	07	04	05	02	0
4	30.2	8.4	23.2	43	19	38	–	0	1	0	75	75	75	00	00	05	06	36	04	0
5	31.5	8.2	21.7	50	23	58	–	0	1	0	75	80	75	00	00	05	04	07	02	0
6	31.5	10.6	23.5	55	25	45	–	0	1	0	75	80	80	00	00	36	04	36	02	0
7	32.4	8.5	21.5	57	35	31	–	0	0	0	80	75	75	00	00	05	02	27	02	0
8	31.6	6.5	-	58	19	21	–	0	0	0	75	75	–	07	02	09	02	–	–	0
9	33.2	4.2	18.4	59	18	50	–	0	0	0	80	80	80	36	02	36	02	36	02	0
10	34.6	6.2	20.0	46	17	58	–	0	0	0	80	80	80	07	02	05	02	09	02	0
11	35.2	6.8	23.7	55	16	35	–	0	0	0	80	80	80	00	00	05	02	36	02	0
12	35.6	8.2	23.1	45	16	43	–	0	0	0	80	75	75	00	00	36	02	36	04	0
13	34.0	10.2	23.1	60	23	47	–	0	0	0	70	70	75	00	00	05	04	27	02	0
14	33.8	13.0	24.1	61	27	62	–	0	0	0	75	75	75	00	00	05	04	23	02	0
15	32.7	8.5	23.9	58	26	34	–	0	1	0	80	75	80	00	00	36	04	27	04	0
16	32.7	9.5	21.0	55	29	45	–	0	0	0	80	75	75	00	00	36	05	36	04	0
17	33.6	5.2	21.9	60	23	48	–	0	0	0	80	80	75	00	00	07	02	27	02	0
18	32.0	9.8	22.8	46	25	47	–	0	0	0	80	80	80	18	02	13	04	00	00	0
19	33.0	8.8	21.3	61	28	28	–	0	0	0	80	80	80	00	00	05	02	09	02	0
20	32.0	9.0	25.0	33	33	66	–	1	2	2	75	75	75	07	02	36	04	07	04	0
21	32.8	17.4	25.5	71	38	33	–	2	4	2	75	75	80	07	02	36	05	32	05	0
22	34.0	10.5	20.8	52	15	56	–	0	0	0	75	75	75	00	00	05	04	31	04	0
23	34.7	6.9	20.9	49	23	56	–	0	0	0	80	80	75	00	00	36	02	13	02	0
24	33.6	8.4	20.9	74	25	57	–	1	1	0	80	80	80	36	02	05	02	32	02	0
25	33.3	7.2	21.4	50	23	60	–	1	1	0	80	80	75	07	02	05	02	32	02	0
26	32.7	10.7	23.2	58	30	68	–	0	2	0	75	75	80	00	00	07	05	05	02	0
27	33.4	12.0	22.2	36	46	85	–	4	2	0	75	75	75	07	02	36	04	05	02	0
28	33.8	12.0	20.5	87	36	60	–	0	1	0	80	80	80	00	00	32	04	23	04	0
29	35.0	8.0	22.5	66	33	60	–	0	0	0	80	80	75	36	04	36	04	36	02	0
30	32.0	7.5	20.7	75	48	50	–	0	0	0	75	75	75	00	00	09	02	36	04	0
31	31.0	9.2	21.5	58	42	65	–	0	1	0	75	75	80	00	00	36	05	36	02	0
Mean	33.0	8.9	22.0	56	26	51	–													

August: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Kabul (Airport)

Table 3: Daily observations. — Index n u m b e r: 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	33.9	12.2	24.9	34	13	38	-	0	1	0	70	70	60	00 00	36 13	32 14	0
2	34.4	11.4	24.9	39	16	26	-	0	0	0	66	70	70	00 00	00 00	32 02	0
3	33.4	14.8	26.7	66	26	39	-	0	1	0	75	70	75	00 00	36 02	00 00	0
4	31.1	12.8	23.8	50	50	60	-	0	1	0	62	64	66	00 00	36 16	00 00	0
5	31.8	14.0	24.0	63	59	36	-	0	0	0	70	75	75	00 00	05 04	36 09	0
6	32.3	14.9	25.9	53	24	32	-	1	1	0	75	70	70	00 00	36 04	36 16	0
7	31.7	14.9	23.4	47	35	48	-	0	1	0	65	70	65	18 02	36 09	36 09	0
8	32.2	12.8	23.9	43	33	50	-	0	0	0	65	65	60	00 00	36 07	36 18	0
9	33.9	9.8	23.1	41	31	51	-	0	0	0	75	70	75	00 00	09 02	36 02	0
10	35.6	11.0	23.2	56	12	38	-	0	0	0	75	75	70	00 00	00 00	36 04	0
11	36.2	10.9	24.5	42	12	57	-	0	0	0	75	75	75	00 00	09 04	32 02	0
12	36.1	13.7	27.0	41	12	24	-	0	1	0	80	75	60	00 00	05 07	27 07	0
13	35.3	15.2	26.7	49	22	31	-	0	0	0	56	56	57	32 02	00 00	36 05	0
14	34.9	16.1	26.0	51	22	39	-	0	1	0	58	60	70	00 00	32 04	36 02	0
15	33.0	12.8	24.9	46	53	41	-	0	1	0	70	60	75	32 02	32 20	36 16	0
16	31.8	13.0	23.5	46	36	56	-	0	0	0	70	70	65	36 02	32 04	36 07	0
17	33.4	9.4	25.3	56	15	26	-	0	0	0	70	75	75	00 00	36 07	36 16	0
18	32.7	21.7	26.4	23	17	26	-	0	0	0	75	75	75	36 09	36 14	36 11	0
19	33.9	13.0	24.6	47	18	37	-	0	0	0	70	70	70	32 02	32 02	00 00	0
20	32.8	16.2	25.8	72	34	58	-	0	2	3	70	70	70	00 00	05 04	09 05	0
21	34.4	18.9	25.3	74	32	33	-	1	2	0	66	65	70	00 00	00 00	00 00	0
22	33.9	13.3	25.4	37	20	28	-	0	1	0	70	75	65	00 00	36 04	32 09	0
23	35.0	11.2	25.0	47	16	31	-	0	1	0	75	75	75	00 00	05 04	36 02	0
24	33.3	14.3	25.0	70	14	28	-	1	1	0	75	76	70	00 00	36 04	00 00	0
25	33.4	10.2	22.9	43	32	63	-	0	0	1	98	70	70	00 00	00 00	00 00	0
26	33.3	14.2	24.5	61	36	62	-	0	1	1	60	65	70	00 00	36 05	05 02	0
27	31.1	16.0	23.4	73	40	73	-	1	2	0	70	70	75	00 00	36 09	09 02	0
28	32.8	13.7	23.6	76	32	45	-	0	1	0	75	75	65	00 00	00 00	36 13	0
29	33.9	13.6	25.0	46	12	26	-	0	0	0	70	70	70	00 00	36 13	36 13	0
30	33.1	12.1	21.7	39	24	45	-	0	1	0	75	75	75	00 00	36 02	00 00	0
31	32.5	12.8	23.2	69	25	34	-	0	1	0	65	70	65	00 00	00 00	00 00	0
Mean	33.4	13.6	24.6	51	26	41	-										-

August: 1959 | Royal Afghan Meteorological Institute (RAMI) | Station: Karizimir

Table 3: Daily observations. | 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	32.5	15.8	24.9	36	22	23	12.8	0	1	0	70	70	70	13	02	36	04	32	08	0
2	32.6	12.5	21.9	35	18	48	12.9	0	0	0	70	70	70	13	04	32	02	27	02	0
3	32.8	12.6	22.5	67	21	40	12.6	0	1	0	70	70	70	00	00	36	02	00	00	0
4	30.7	13.5	23.0	46	25	36	12.6	0	2	0	70	70	70	00	00	05	16	05	14	0
5	30.1	15.5	22.1	40	28	52	12.0	0	1	0	70	70	70	00	00	05	06	32	02	0
6	30.7	13.8	22.8	54	30	32	12.2	0	1	0	70	70	70	00	00	36	02	05	08	0
7	27.7	12.7	22.2	40	24	34	12.6	0	1	0	70	70	70	23	02	36	04	05	12	0
8	31.0	13.7	23.0	35	20	23	12.9	0	0	0	70	70	70	18	02	36	02	23	04	0
9	32.3	12.1	20.4	30	19	36	12.8	0	0	0	70	70	70	18	02	13	02	36	02	0
10	34.7	11.6	21.2	41	17	32	12.7	0	0	0	70	70	70	00	00	36	02	00	00	0
11	34.0	11.5	22.9	51	21	37	12.6	0	1	0	70	70	70	00	00	00	00	00	00	0
12	34.6	13.4	24.3	40	21	43	12.6	0	1	0	70	70	70	00	00	09	04	32	02	0
13	34.2	14.0	24.0	63	23	46	8.6	0	0	0	65	65	60	00	00	36	02	00	00	0
14	33.3	16.1	23.3	48	26	38	11.5	0	0	0	60	65	70	23	02	32	04	36	02	0
15	32.0	13.5	24.8	45	24	27	11.7	0	1	0	70	70	70	00	00	09	10	32	10	0
16	30.2	14.5	22.1	42	26	29	11.8	0	0	0	70	70	70	18	02	36	04	32	04	0
17	32.3	12.0	25.1	34	21	28	12.5	0	0	0	70	70	70	09	04	36	02	36	06	0
18	31.4	14.0	24.1	42	23	29	12.5	0	0	0	70	70	70	09	02	05	10	23	04	0
19	32.0	13.4	23.7	38	25	59	12.2	0	1	0	70	70	70	23	02	32	02	32	02	0
20	30.8	15.2	24.7	77	40	65	9.7		4	6	65	70	65	00	00	32	04	00	00	0
21	32.0	15.6	23.6	79	43	32	10.5	2	3	0	70	70	70	00	00	05	04	27	02	Tr.
22	32.7	13.6	24.4	37	16	24	12.0	0	1	0	70	70	70	18	02	09	04	32	04	0
23	33.4	12.0	21.9	38	16	30	12.3	0	0	0	70	70	70	00	00	05	02	00	00	0
24	32.0	13.4	24.7	62	20	20	12.0	1	2	0	70	70	70	00	00	05	04	36	06	0
25	31.6	11.9	23.4	31	16	36	12.0	2	1	1	70	70	70	00	00	05	02	27	02	0
26	31.7	13.8	22.7	65	29	78	10.5	0	1	1	70	70	70	23	02	18	02	18	04	0
27	30.2	15.2	22.6	82	35	74	10.6	5	3	0	70	70	70	18	02	36	02	18	02	0
28	32.0	15.2	22.1	70	25	37	11.8	0	1	0	70	70	70	00	00	36	04	32	02	0
29	32.4	14.8	25.6	23	13	17	12.0	0	0	0	70	65	70	18	02	05	08	32	06	0
30	30.7	12.8	21.0	31	19	38	11.9	0	1	0	70	70	70	00	00	32	04	27	04	0
31	30.2	11.3	19.8	60	31	41	11.2	0	1	0	70	70	70	00	00	36	04	32	04	0
Mean	32.5	13.5	22.3	48	24	38	368.6													Tr.

August: 1959 | Royal Afghan Meteorological Institute (RAMI) | Station: G h a z n i

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	32.4	14.6	23.8	61	56	73	-	1	1	0	98	98	97	05 02	32 02	36 04	0
2	32.1	13.9	24.3	74	22	67	-	1	1	0	98	98	97	00 00	09 02	00 00	0
3	32.0	14.9	25.4	54	38	24	-	0	1	0	98	98	97	36 04	18 02	36 08	0
4	30.1	14.6	24.2	42	28	25	-	0	1	0	98	98	97	36 02	36 02	36 08	0
5	30.5	14.5	23.2	42	33	67	-	1	1	2	98	98	97	36 04	18 02	13 03	0
6	30.4	15.5	24.4	59	42	39	-	1	4	3	98	98	97	36 02	09 02	13 04	0
7	30.4	16.4	22.9	35	25	29	-	0	1	0	98	98	97	05 03	32 02	36 05	0
8	29.7	12.5	21.9	33	18	25	-	0	1	0	98	98	97	32 04	27 02	36 06	0
9	31.1	12.0	20.2	28	15	35	-	0	0	0	98	98	97	36 04	18 02	36 04	0
10	32.5	11.8	21.1	31	20	66	-	0	0	0	98	98	97	36 04	09 02	18 04	0
11	32.7	11.5	20.2	44	24	53	-	0	1	0	98	98	97	05 02	09 02	36 02	0
12	34.3	13.4	23.8	48	24	66	-	0	1	0	98	98	97	36 03	27 02	36 02	0
13	34.1	15.0	25.5	51	31	63	-	0	2	1	98	98	97	36 02	32 02	18 02	0
14	32.0	17.4	24.9	74	45	75	-	0	3	3	98	97	97	36 02	23 04	18 06	0
15	32.7	16.4	24.2	75	34	43	-	0	1	1	98	98	97	36 02	18 03	18 02	0
16	31.1	13.5	23.0	59	34	38	-	0	0	1	98	98	97	36 02	09 04	27 02	0
17	31.1	11.7	22.2	55	39	50	-	0	1	0	98	98	97	36 02	32 02	36 02	0
18	30.7	11.5	23.2	59	39	50	-	0	0	0	98	98	97	05 02	36 04	13 04	0
19	30.8	14.6	23.3	55	41	85	-	0	1	0	98	98	97	36 02	09 02	36 04	0
20	30.5	15.5	23.0	85	69	78	-	4	3	0	98	98	97	36 02	36 04	36 05	0
21	31.5	14.5	23.3	80	68	79	-	0	2	1	98	98	97	36 02	18 02	18 04	0
22	32.9	15.5	23.3	82	32	70	-	0	1	0	98	98	97	36 02	18 02	09 02	0
23	32.3	13.7	21.2	53	29	53	-	0	1	0	98	98	97	36 02	09 02	09 02	0
24	31.7	14.0	23.7	53	31	24	-	1	1	0	98	98	97	36 02	09 02	36 04	0
25	31.2	12.3	22.2	42	20	60	-	1	1	0	98	98	97	36 02	13 02	05 02	0
26	30.9	13.7	22.5	67	32	74	-	1	1	1	98	98	97	36 02	09 02	13 02	0
27	30.5	14.5	22.4	69	41	75	-	2	2	1	98	98	97	09 02	18 02	18 02	0
28	31.4	13.6	22.4	74	36	61	-	1	1	0	98	98	97	05 03	05 02	18 02	0
29	32.4	14.5	23.7	68	23	31	-	0	0	0	98	98	97	05 03	05 05	36 04	0
30	30.3	13.6	22.9	39	23	66	-	0	1	1	98	98	97	36 02	09 02	05 05	0
31	29.8	15.0	21.9	76	39	39	-	1	2	0	98	98	97	32 02	36 02	18 02	0
Mean	31.5	14.1	23.0	57	34	52	-										

August: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: H e r a t

Table 3: Daily observations. — Index n u m b e r: 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	37.9	20.1	30.3	63	54	56	-	0	0	0	70	70	98	36 02	36 12	36 12	0
2	38.5	20.0	29.6	65	54	75	-	0	0	0	98	98	70	05 06	36 12	36 04	0
3	38.9	21.0	31.1	71	58	71	-	0	0	0	70	60	97	36 02	36 02	36 15	0
4	36.2	22.7	29.4	75	65	75	-	0	0	0	98	98	98	05 06	36 15	36 15	0
5	35.6	21.0	28.3	80	64	60	-	0	0	0	70	70	70	36 04	36 10	36 04	0
6	37.0	21.0	29.4	54	40	73	-	0	0	0	98	98	98	09 04	36 14	36 06	0
7	36.5	21.5	28.5	75	63	75	-	0	0	0	98	98	97	05 02	36 15	36 10	0
8	36.8	19.5	28.6	78	59	79	-	0	0	0	98	70	70	05 02	36 10	36 04	0
9	39.6	19.1	29.7	75	56	68	-	0	0	0	70	70	70	36 04	36 10	05 04	0
10	41.5	17.0	30.6	77	68	63	-	0	0	0	98	98	98	13 02	32 02	36 04	0
11	40.1	19.8	32.1	65	49	63	-	0	0	0	98	98	70	18 02	36 15	36 02	0
12	35.5	20.1	29.7	71	53	67	-	0	0	0	60	60	60	36 06	36 10	36 12	0
13	38.0	24.5	30.6	71	52	56	-	0	0	0	98	97	98	36 06	36 15	36 10	0
14	37.7	22.7	30.8	71	48	63	-	0	0	0	98	97	98	09 02	36 08	36 10	0
15	38.5	21.0	30.4	71	45	66	-	0	0	0	70	60	60	36 02	05 12	36 08	0
16	40.5	18.6	29.1	73	56	75	-	0	0	0	98	98	98	32 02	36 04	36 04	0
17	39.9	20.2	30.1	68	62	69	-	0	0	0	98	97	98	05 02	36 02	36 08	0
18	39.1	21.5	29.6	74	68	65	-	0	0	0	98	97	97	36 02	36 02	36 08	0
19	38.2	17.5	29.4	71	46	55	-	0	0	0	98	98	98	36 02	36 12	36 10	0
20	37.8	18.1	29.0	63	40	50	-	0	0	0	98	97	98	09 02	36 10	36 02	0
21	40.2	19.1	30.3	78	59	70	-	0	0	0	98	98	98	36 02	36 02	36 04	0
22	38.8	20.4	30.1	73	59	56	-	0	0	0	98	98	98	13 02	36 12	05 02	0
23	41.0	19.1	29.6	79	46	67	-	0	0	0	98	97	96	36 02	36 12	36 10	0
24	38.2	21.0	30.0	71	59	70	-	0	0	0	70	70	70	05 02	36 14	36 10	0
25	34.5	19.8	27.5	66	57	70	-	0	0	0	98	97	98	36 04	36 18	36 08	0
26	36.0	20.5	28.7	75	67	71	-	0	0	0	98	98	98	36 02	36 02	36 04	0
27	35.8	17.1	23.8	80	73	83	-	0	0	0	98	98	98	22 02	36 02	36 02	0
28	38.0	16.1	29.5	80	68	48	-	0	0	0	98	70	98	09 02	36 05	36 02	0
29	37.1	17.6	28.4	60	28	31	-	0	0	0	98	98	98	18 02	36 12	36 06	0
30	34.0	20.1	27.6	42	31	51	-	0	0	0	98	98	98	36 04	36 14	36 16	0
31	37.1	17.6	27.8	57	41	44	-	0	0	0	98	98	98	36 04	36 04	36 04	0
Mean	37.9	19.8	29.3	70	54	64	-										0

August: 1959

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	37.8	27.7	31.8	21	14	20	-	0	0	0	98	98	98	23 04	27 05	00 00	0
2	39.3	26.7	29.6	21	16	32	-	0	0	0	98	98	98	18 02	32 02	23 02	0
3	39.6	24.1	32.3	25	19	27	-	0	0	0	98	98	98	13 06	27 04	23 02	0
4	37.3	27.1	29.3	29	23	45	-	3	1	0	98	98	98	23 04	36 05	00 00	0
5	38.3	23.6	28.4	36	20	52	-	0	0	0	98	98	97	27 02	32 02	00 00	0
6	38.8	23.6	31.8	29	21	25	-	0	0	0	98	98	98	23 07	32 04	23 04	0
7	38.1	27.1	31.7	26	20	18	-	0	0	0	98	98	98	23 08	23 02	18 04	0
8	37.1	25.2	30.2	22	14	19	-	0	0	0	98	98	98	18 04	27 04	18 02	0
9	37.9	24.3	26.8	47	18	46	-	0	0	0	98	98	98	18 02	00 00	00 00	0
10	40.9	21.9	27.9	40	14	48	-	0	0	0	98	98	97	00 00	05 02	00 00	0
11	41.3	21.7	28.3	52	28	48	-	0	0	0	98	98	98	00 00	32 02	00 00	0
12	37.3	24.2	31.8	41	27	33	-	0	0	0	97	96	98	23 07	27 06	23 04	0
13	38.1	28.2	30.6	37	26	34	-	0	0	0	98	98	97	23 05	27 04	00 00	0
14	38.3	25.7	31.4	35	23	32	-	0	0	0	98	97	98	27 04	23 02	23 02	0
15	38.9	26.2	30.3	36	26	40	-	0	0	0	98	98	98	23 04	27 08	23 02	0
16	37.8	25.2	27.6	36	32	46	-	0	0	0	98	98	98	23 02	32 02	00 00	0
17	39.3	20.3	26.7	51	39	38	-	0	5	0	98	98	98	00 00	27 02	32 02	0
18	36.8	23.6	29.6	25	25	35	-	0	0	0	98	98	98	18 04	32 06	23 02	0
19	37.3	26.4	29.0	31	24	42	-	0	0	0	98	98	97	23 04	27 02	23 02	0
20	37.7	24.6	27.2	41	22	51	-	0	0	0	93	98	98	00 00	32 02	23 02	0
21	38.8	23.1	30.0	29	23	39	-	0	0	0	98	93	98	18 04	27 02	27 02	0
22	38.1	25.0	29.7	31	25	45	-	0	0	0	98	98	97	23 06	32 04	18 02	0
23	38.3	22.7	28.1	40	27	51	-	0	0	0	98	93	98	18 02	32 02	18 02	0
24	38.9	21.8	30.0	30	19	38	-	0	0	0	98	98	98	18 04	27 04	23 02	0
25	35.9	27.1	29.9	31	25	29	-	0	0	0	98	93	97	23 04	32 06	27 04	0
26	33.8	23.8	25.1	26	19	49	-	0	0	0	93	98	98	23 06	32 04	23 02	0
27	35.0	21.6	26.9	31	17	39	-	0	0	0	98	98	98	23 04	32 04	00 00	0
28	35.8	22.4	28.1	48	25	51	-	0	0	0	98	93	97	00 00	27 02	00 00	0
29	37.4	22.0	29.8	33	23	28	-	0	0	0	98	98	98	23 04	32 04	18 02	0
30	36.1	26.0	27.2	24	18	34	-	0	0	0	98	98	98	23 04	27 06	27 02	0
31	37.1	17.7	25.3	58	21	59	-	0	0	0	98	98	98	18 02	27 02	00 00	0
Mean	37.8	24.2	28.8	34	22	38	-										0

August: 1959

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	35.7	17.4	26.2	39	21	39	-	0	0	0	98	99	97	09	04	36	07	00	00	0
2	36.3	17.5	27.7	36	23	37	-	0	0	0	99	99	97	09	02	05	05	13	02	0
3	36.6	20.0	29.1	40	27	43	-	0	0	0	98	99	97	13	05	05	11	05	04	0
4	35.0	18.9	27.9	51	32	41	-	2	1	1	98	98	97	13	02	36	05	09	02	0
5	35.5	19.7	27.3	47	33	42	-	0	1	0	98	99	97	18	02	36	05	09	04	0
6	35.9	18.5	27.1	50	28	43	-	0	0	0	98	98	97	10	02	05	09	00	00	0
7	35.3	18.7	20.3	52	25	44	-	0	0	0	98	98	97	09	02	05	11	00	00	0
8	34.3	15.5	25.4	40	25	40	-	0	0	0	98	99	97	18	02	18	04	05	02	0
9	36.7	17.5	27.5	45	25	38	-	0	0	0	98	99	97	13	04	09	05	18	02	0
10	39.5	20.5	29.0	31	17	40	-	0	0	0	98	98	97	18	05	05	07	18	04	0
11	40.5	20.0	30.3	32	[illegible]	37	-	0	0	0	98	98	97	18	02	05	07	13	04	0
12	34.7	21.5	26.7	58	44	53	-	0	0	0	97	98	97	27	04	09	07	09	05	0
13	35.3	18.4	26.5	64	39	50	-	0	0	0	98	98	97	09	02	05	05	09	02	0
14	36.5	16.5	30.4	53	34	35	-	0	0	0	98	98	97	09	04	09	05	18	02	0
15	36.1	18.4	27.0	50	29	49	-	0	0	0	98	98	97	00	00	05	04	18	04	0
16	37.4	17.0	28.2	39	24	39	-	0	0	0	98	98	97	13	04	05	04	18	04	0
17	36.9	18.9	27.6	42	25	43	-	1	0	0	98	98	97	18	02	36	05	09	04	0
18	34.5	18.0	25.5	49	37	52	-	0	0	0	98	98	97	27	02	09	04	18	02	0
19	34.8	17.3	25.7	57	32	53	-	0	0	0	98	98	97	09	02	05	11	09	04	0
20	35.7	18.5	26.4	56	33	52	-	0	0	0	98	98	97	13	04	05	15	18	02	0
21	36.3	18.3	26.3	49	32	47	-	0	0	0	98	98	97	13	02	09	09	09	02	0
22	36.3	18.4	26.7	54	34	52	-	0	0	0	98	96	97	13	02	09	05	13	04	0
23	37.1	17.8	26.0	61	35	50	-	0	0	0	98	98	97	13	02	05	04	18	05	0
24	36.4	18.3	27.9	48	29	47	-	0	0	0	98	98	97	13	02	36	07	09	04	0
25	32.4	17.4	27.3	56	39	47	-	0	0	0	98	98	97	13	02	09	05	09	05	0
26	30.7	14.4	21.6	61	32	50	-	0	0	0	98	98	97	13	02	09	05	13	02	0
27	31.5	14.5	22.3	53	36	49	-	0	0	0	97	99	97	18	02	36	05	13	02	0
28	33.9	15.0	24.6	59	40	52	-	0	0	0	98	98	97	18	02	09	02	05	04	0
29	35.0	17.5	28.4	56	37	40	-	0	1	0	98	98	97	18	02	36	04	09	13	0
30	33.0	15.6	23.8	58	36	49	-	0	0	0	98	98	97	09	04	36	04	05	04	0
31	34.9	16.6	25.9	50	35	47	-	0	0	0	98	98	97	18	04	23	04	13	04	0
Mean	35.5	17.8	26.7	49	31	45	-													0

August: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: Kunduz

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	39.5	23.3	30.1	25	11	20	-	0	0	0	98	97	97	09	02	36	13	18	02	0
2	39.6	22.5	30.0	25	13	21	-	0	0	0	98	98	98	09	02	32	05	09	02	0
3	39.4	22.5	33.7	18	18	27	-	0	0	3	98	98	97	18	02	36	09	00	00	0
4	37.7	26.7	30.8	28	24	32	-	7	6	2	98	98	98	18	02	05	07	18	05	0
5	38.5	22.4	33.9	33	18	12	-	1	1	0	98	98	98	09	02	32	05	00	00	0
6	39.8	21.5	32.4	28	12	23	-	1	0	0	98	98	98	09	05	32	18	00	00	0
7	37.6	22.8	30.8	29	14	18	-	0	0	0	98	98	97	09	05	36	09	09	02	0
8	37.0	20.4	29.9	14	10	18	-	0	0	0	97	98	98	09	02	36	05	18	05	0
9	38.8	22.1	29.8	24	12	19	-	0	0	0	98	98	98	05	02	27	09	18	02	0
10	40.4	23.4	31.4	29	14	15	-	0	0	0	98	98	98	09	04	27	12	18	02	0
11	41.9	24.0	31.6	16	12	18	-	0	0	0	98	98	98	09	05	36	05	18	02	0
12	38.0	24.0	29.8	51	23	43	-	0	9	0	98	95	97	27	09	32	15	18	02	0
13	38.8	24.5	30.7	34	20	32	-	9	9	0	95	95	97	09	04	27	09	00	00	0
14	39.0	24.3	32.1	26	16	25	-	0	0	0	98	98	98	00	00	32	07	18	02	0
15	38.3	25.3	32.2	30	17	18	-	0	0	0	98	98	97	00	00	36	05	18	02	0
16	38.3	21.3	29.6	18	20	28	-	0	0	0	98	98	98	09	02	05	07	13	02	0
17	39.2	20.6	29.7	24	14	34	-	0	2	1	98	98	98	09	02	36	05	18	02	0
18	37.9	20.0	30.6	25	26	29	-	0	0	0	98	97	98	05	02	05	09	00	00	0
19	37.8	22.0	28.6	38	23	25	-	0	0	0	98	98	98	05	02	36	09	18	02	0
20	38.6	21.5	28.8	39	18	26	-	0	0	0	98	98	98	05	02	36	05	13	05	0
21	40.0	21.7	31.1	24	16	28	-	0	0	0	98	98	98	05	02	36	08	18	02	0
22	38.0	22.0	30.2	35	23	26	-	0	0	0	98	96	98	05	05	36	07	13	02	0
23	39.5	21.9	30.5	30	18	25	-	0	0	0	98	98	98	05	02	05	07	18	02	0
24	39.6	20.9	31.7	23	14	20	-	0	0	0	98	98	98	09	02	36	09	18	02	0
25	37.4	21.6	30.0	32	28	28	-	0	9	0	97	96	97	09	02	05	09	09	02	0
26	34.0	20.0	27.8	27	17	20	-	0	0	0	97	97	97	09	02	32	07	13	02	0
27	35.2	19.3	28.3	22	16	20	-	0	0	0	98	98	98	05	02	32	05	18	02	0
28	37.0	19.4	27.7	24	21	23	-	0	0	0	98	98	98	09	02	36	05	18	02	0
29	37.2	20.0	29.6	26	20	23	-	0	0	0	98	98	98	09	05	05	05	18	02	0
30	37.0	20.5	30.5	26	18	21	-	0	0	0	98	97	98	18	02	05	05	13	02	0
31	37.5	19.4	29.0	16	14	30	-	0	0	0	98	98	98	09	02	32	09	13	05	0
Mean	38.0	22.0	30.4	27	17	24	-													0

August: 1959

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

Station: B a g h l a n
Index n u m b e r: 40924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Vicibility 00-99			Wind			Precipitation in mm
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z	0900z	1800z	
1	37.6	17.9	30.2	47	20	44	-	0	0	0	98	99	98	18 02	36 08	27 04	0
2	37.8	15.9	26.6	46	17	43	-	0	0	0	98	99	97	18 02	32 06	13 02	0
3	38.2	16.0	28.6	45	22	46	-	0	0	0	98	98	97	00 00	36 04	13 02	0
4	37.3	21.0	27.9	49	23	50	-	8	5	0	99	98	98	18 02	36 04	05 04	0
5	36.5	18.9	29.6	55	24	55	-	2	1	0	98	99	97	18 02	32 06	09 02	0
6	37.7	17.6	28.7	55	23	30	-	0	1	0	99	99	97	13 04	36 02	13 02	0
7	36.8	19.1	26.9	52	20	50	-	0	1	0	99	99	97	18 02	05 04	27 04	0
8	36.4	14.9	25.1	48	17	49	-	0	0	0	98	98	97	18 04	36 04	09 04	0
9	37.0	14.9	26.0	47	18	45	-	0	0	0	98	98	98	18 02	36 02	13 02	0
10	38.6	15.0	26.9	45	21	41	-	0	0	0	99	99	97	18 02	36 04	05 02	0
11	40.0	16.8	28.1	44	20	39	-	0	0	0	99	99	97	18 04	36 02	13 04	0
12	35.0	17.6	29.4	48	35	64	-	0	0	0	99	96	96	18 02	36 08	13 02	0
13	37.6	21.0	28.1	69	31	56	-	0	0	0	96	96	97	18 02	36 04	27 04	0
14	38.5	18.8	28.2	59	31	62	-	0	0	0	97	97	97	18 04	32 04	18 02	0
15	38.3	19.5	28.2	53	37	53	-	0	0	0	97	98	97	13 02	36 02	13 02	0
16	37.8	18.5	27.4	53	24	36	-	0	0	0	99	98	99	18 02	36 06	27 04	0
17	37.8	16.4	26.0	49	26	57	-	0	1	1	98	99	98	18 04	32 06	13 02	0
18	37.2	17.6	28.7	57	20	25	-	0	0	0	99	98	97	13 02	36 02	13 02	0
19	36.3	20.0	26.3	66	32	41	-	0	0	0	98	98	98	18 02	36 08	27 04	0
20	36.5	16.8	25.7	55	26	52	-	0	0	0	98	98	98	18 04	32 06	13 02	0
21	37.7	17.1	26.1	51	47	56	-	0	0	0	98	98	98	18 04	36 02	13 02	0
22	37.2	16.2	26.9	56	21	47	-	0	0	0	98	99	97	18 02	36 04	18 02	0
23	37.5	18.1	26.2	60	24	67	-	0	0	0	98	98	97	18 04	34 02	13 02	0
24	28.2	17.1	27.4	56	27	49	-	0	0	0	98	98	97	18 02	36 02	18 02	0
25	36.6	17.5	28.5	58	24	33	-	0	0	0	99	96	96	18 02	36 08	27 04	0
26	32.5	18.2	24.1	53	25	68	-	0	0	0	96	97	97	18 04	36 06	09 02	0
27	33.9	15.5	23.9	60	21	44	-	0	0	0	98	98	97	13 02	36 02	18 02	0
28	36.2	15.7	24.8	50	22	50	-	0	0	0	99	99	97	18 02	36 08	05 07	0
29	36.5	16.7	26.6	47	22	41	-	0	0	0	98	97	97	18 02	34 04	18 02	0
30	35.0	15.8	25.5	60	20	39	-	0	0	0	97	98	98	13 02	36 02	13 02	0
31	36.2	14.5	25.6	47	24	39	-	0	0	0	99	98	97	18 02	36 04	32 04	0
Mean	37.0	17.3	27.0	53	24	47	-										0

August: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station : Kandahar

Table 3: Daily observations. — Index number 40980

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudine s 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	27.2	32.3	38	12	25	-	1	0	0	96	96	98	09	05	25	09	21	02		0
2	40.7	24.4	32.8	21	7	14	-	1	0	0	97	97	98	00	00	25	07	27	02		0
3	41.7	21.1	32.4	10	7	15	-	0	0	0	98	98	98	13	04	23	09	23	09		0
4	42.8	25.0	35.6	12	7	12	-	0	0	0	98	98	98	05	02	32	11	32	05		0
5	40.5	27.2	31.9	23	10	11	-	1	0	1	98	98	98	09	05	23	07	05	02		0
6	40.6	23.3	31.3	8	13	23	-	0	0	0	98	98	98	09	05	27	05	00	00		0
7	40.0	22.3	33.1	13	11	13	-	0	0	0	98	98	98	05	05	23	09	25	07		0
8	40.0	21.7	31.6	14	10	12	-	0	0	0	98	98	98	00	00	23	05	25	05		0
9	40.6	23.9	29.7	11	10	20	-	0	0	0	98	98	98	09	07	23	07	36	04		0
10	41.1	21.9	30.4	11	9	23	-	0	0	0	98	98	98	05	05	25	09	00	00		0
11	41.1	21.4	30.5	17	18	11	-	0	0	0	98	98	98	13	04	23	07	09	02		0
12	42.2	21.1	32.5	23	19	29	-	0	0	0	98	98	98	09	07	25	07	27	04		0
13	40.8	25.0	30.7	31	22	39	-	0	0	0	98	98	98	09	05	23	07	21	02		0
14	41.7	25.6	32.1	30	19	31	-	0	0	0	98	98	98	09	05	25	07	32	02		0
15	40.0	26.1	30.9	31	29	35	-	0	0	0	98	98	98	05	05	23	07	09	02		0
16	41.1	24.4	33.3	34	27	30	-	0	0	0	97	97	97	13	02	27	05	23	05		0
17	40.7	25.6	31.4	26	5	19	-	0	0	0	98	97	98	00	00	18	05	27	02		0
18	42.8	21.6	32.7	13	9	15	-	0	0	0	98	98	98	09	09	25	07	00	00		0
19	40.6	23.9	30.4	22	14	30	-	0	0	0	98	98	98	09	05	23	09	18	02		0
20	41.1	19.9	32.8	30	18	21	-	0	0	0	98	98	98	09	05	23	07	27	02		0
21	40.9	22.5	33.3	33	25	31	-	0	0	0	98	98	98	09	05	25	07	21	05		0
22	40.8	26.7	33.1	43	27	18	-	0	0	0	96	98	98	09	05	23	07	27	02		0
23	40.7	23.3	33.5	39	25	38	-	0	0	0	98	97	96	07	05	23	07	27	05		0
24	41.5	22.2	32.5	27	23	36	-	0	0	0	98	98	98	09	07	25	05	23	02		0
25	37.8	23.9	30.8	45	27	47	-	0	3	0	96	96	98	13	04	21	05	18	02		0
26	38.9	24.4	31.4	41	32	38	-	5	0	0	97	97	98	09	02	25	05	27	09		0
27	37.8	25.0	32.4	41	32	41	-	0	0	0	97	97	98	00	00	25	11	21	05		0
28	38.6	23.3	29.9	47	29	41	-	4	0	0	97	97	98	09	04	23	09	32	04		0
29	40.3	22.9	31.3	37	6	18	-	0	0	0	98	98	98	09	05	25	09	25	09		0
30	39.5	22.1	30.7	15	12	26	-	0	0	0	98	98	97	09	05	27	07	27	05		0
31	37.2	22.2	30.4	13	10	8	-	0	0	0	98	97	97	13	04	25	04	09	02		0
Mean	40.3	23.6	32.0	26	16	25	-														

August: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: Jalalabad (Nangarhar)

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	38.8	27.6	32.7	73	37	68	-	2	2	1	98	98	98	27 02	09 02	09 02	0
2	36.4	27.2	30.8	74	48	72	-	3	2	1	98	98	98	09 04	09 04	09 04	0
3	37.5	26.4	32.7	68	46	65	-	2	2	2	98	98	98	09 02	27 04	09 04	0
4	38.4	27.2	32.3	69	45	66	-	2	2	2	98	98	98	36 02	09 02	09 04	0
5	37.0	25.3	31.5	65	47	67	-	2	2	1	98	98	98	09 02	05 04	09 02	0
6	38.0	26.5	32.9	72	47	60	-	5	2	2	98	98	98	18 02	05 04	09 04	0
7	38.5	26.9	32.7	62	34	64	-	2	2	0	98	98	98	09 02	09 02	09 02	0
8	38.5	26.5	31.8	73	29	60	-	0	1	0	97	97	97	05 02	05 02	09 02	0
9	38.6	24.7	32.8	62	30	52	-	1	1	1	97	97	97	00 00	09 02	09 02	0
10	38.5	27.4	33.4	59	41	58	-	1	2	1	98	98	98	05 02	05 02	05 02	0
11	39.5	27.6	33.5	66	43	63	-	1	1	1	98	98	97	00 00	09 02	09 02	0
12	39.9	29.0	35.0	65	43	59	-	[illegible]	-	2	97	97	97	00 00	05 02	09 02	0
13	39.9	30.0	35.1	72	43	55	-	3	2	2	97	97	97	00 00	05 02	00 00	0
14	37.2	29.6	32.3	61	50	68	-	5	2	4	97	97	97	09 02	09 02	09 05	0
15	34.0	24.4	29.7	72	56	71	-	6	2	6	97	97	97	05 02	09 07	09 04	0
16	35.7	25.5	30.2	70	51	72	-	5	2	2	97	97	98	09 02	09 02	09 02	0
17	37.0	25.0	31.4	70	42	67	-	2	2	1	98	98	98	09 02	09 02	09 02	0
18	42.5	25.5	33.6	72	19	60	-	0	1	0	98	97	98	09 02	27 09	09 04	0
19	39.5	27.0	32.7	69	34	65	-	1	2	2	97	97	98	09 02	09 02	09 04	0
20	36.5	27.5	32.1	69	56	63	-	6	3	2	98	97	98	09 02	05 02	09 02	0
21	37.4	28.4	32.5	71	58	70	-	1	3	2	92	98	98	00 00	09 04	00 00	0
22	37.3	27.8	32.6	72	54	64	-	4	2	2	98	98	98	09 02	09 04	00 00	0
23	37.0	27.0	32.0	77	50	70	-	2	2	1	98	98	98	09 02	36 02	09 04	0
24	36.5	27.5	31.6	75	54	60	-	6	2	3	98	98	98	09 02	09 02	27 02	0
25	35.4	28.5	30.8	71	53	72	-	6	4	4	98	98	97	09 02	09 06	09 04	0
26	35.6	26.7	31.1	69	52	68	-	6	3	0	98	98	97	09 04	09 02	09 04	0
27	34.8	25.4	29.7	66	54	70	-	3	3	2	98	98	98	09 02	09 02	27 02	0
28	37.5	24.0	32.1	64	42	65	-	0	1	1	98	98	98	00 00	09 02	09 02	0
29	37.8	25.0	32.3	67	46	64	-	1	1	0	98	98	98	09 02	09 02	09 02	0
30	36.6	27.2	31.4	75	39	68	-	1	3	2	98	98	98	05 02	09 02	18 04	0
31	35.6	26.3	30.3	72	54	79	-	3	3	2	98	97	97	09 02	09 04	05 02	0
	37.6	26.8	32.1	69	45	65	-										0

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar
Index number: 40980

Month: August
Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.							
			2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0
17	0300	000/00	275/16	315/14	300/17	275/12	270/14	280/15	-	-
	0900	270/05	265/08	320/15	315/15	330/23	335/31	330/24	-	-
18	0300	045/09	005/19	360/25	340/23	-	-	-	-	-
	0900	225/07	255/15	295/10	335/17	330/31	-	-	-	-
19	0300	045/07	005/06	290/15	300/18	290/24	290/25	-	-	-
	0900	225/07	275/17	300/14	280/08	300/15	270/08	255/04	250/08	260/19
20	0300	090/07	135/15	140/13	135/10	195/06	130/05	085/02	220/08	-
	0900	225/05	115/05	155/06	150/05	175/12	120/06	235/06	235/13	-
21	0300	045/07	170/12	100/04	125/06	110/19	135/16	270/04	-	-
	0900	225/05	160/03	050/06	105/05	190/01	310/05	-	-	-
22	0300	045/05	235/09	315/08	310/09	-	-	-	-	-
	0900	225/05	320/05	340/13	335/11	320/11	-	-	-	-
23	0300	045/07	260/05	305/15	315/10	315/10	065/11	060/15	040/27	-
	0900	270/05	360/08	-	-	-	-	-	-	-
24	0300	000/00	175/06	240/06	310/03	360/06	-	-	-	-
	0900	270/05	235/05	255/01	350/09	355/07	030/08	060/21	065/23	-
25	0300	090/07	195/07	105/04	330/06	355/09	065/06	100/15	-	-
	0900	315/04	190/05	165/09	150/09	105/04	-	-	-	-
26	0300	090/07	210/07	265/05	345/06	005/08	-	-	-	-
	0900	225/05	255/06	305/04	315/05	030/09	030/10	360/08	340/06	-
27	0300	000/00	185/10	140/04	285/09	355/06	095/05	025/06	-	-
	0900	225/09	265/07	350/07	015/12	060/12	040/10	025/12	-	-
28	0300	090/04	275/07	320/07	035/09	060/07	085/13	215/04	145/03	-
	0900	225/07	320/04	050/05	055/05	025/10	025/11	035/12	-	-
29	0300	045/05	295/13	305/08	340/10	015/18	065/07	150/07	315/07	-
	0900	225/07	260/05	-	-	-	-	-	-	-
30	0300	090/05	075/02	020/03	300/11	275/10	220/05	015/09	010/09	-
	0900	270/04	205/06	245/09	270/07	280/10	270/10	240/07	-	-
31	0300	045/05	215/09	220/10	215/09	190/06	185/10	165/10	025/05	-
	0900	225/07	255/06	230/06	125/04	170/10	195/20	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar — Month: August

Index number: 40980 — Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.								
			2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
1	0300	360/02	250/07	305/15	310/12	020/10	110/06	195/11	015/10	-	-
	0900	225/07	250/06	320/07	325/07	330/08	330/10	335/08	-	-	-
2	0300	000/00	275/06	290/15	295/15	280/10	355/05	025/19	010/12	-	-
	0900	270/07	275/09	285/10	275/12	295/09	360/11	090/10	010/07	305/10	245/09
3	0300	000/00	260/13	240/17	250/13	285/12	-	-	-	-	-
	0900	225/07	255/16	250/15	270/13	310/12	340/06	290/05	285/07	-	-
4	0300	000/00	345/13	325/15	305/12	280/21	280/33	290/33	-	-	-
	0900	315/13	305/09	285/09	305/13	320/13	325/13	280/04	-	-	-
5	0300	045/09	110/07	220/09	220/08	270/14	305/13	325/08	270/11	-	-
	0900	225/07	160/06	075/04	090/04	310/14	315/13	300/10	265/10	315/14	-
6	0300	045/04	185/08	320/03	070/07	195/03	300/10	335/09	350/13	-	-
	0900	225/04	120/02	095/08	070/08	-	-	-	-	-	-
7	0300	045/04	250/05	285/06	260/11	280/16	295/12	335/15	335/20	-	-
	0900	225/02	260/22	290/13	260/18	265/10	305/13	360/31	005/47	-	-
8	0300	045/04	335/03	255/16	265/15	300/08	350/18	360/31	355/36	-	-
	0900	225/04	320/05	345/09	330/08	015/09	015/29	005/27	355/25	-	-
9	0300	045/09	285/01	240/10	270/05	040/03	025/13	030/43	025/29	-	-
	0900	270/04	260/07	285/05	305/07	300/07	050/18	030/28	040/29	025/25	-
10	0300	045/05	295/19	270/11	250/13	295/10	025/11	055/19	-	-	-
	0900	270/11	270/14	295/16	300/11	345/03	015/03	-	-	-	-
11	0300	045/07	275/20	280/17	305/09	225/05	085/06	005/11	005/17	-	-
	0900	225/05	-	-	-	-	-	-	-	-	-
12	0300	180/02	250/12	265/09	255/10	345/07	-	-	-	-	-
	0900	225/04	260/11	290/05	055/03	045/04	040/03	105/01	160/08	070/05	165/06
13	0300	000/00	270/09	280/10	315/05	055/04	165/06	-	-	-	-
	0900	270/07	270/08	325/03	005/05	335/01	205/10	165/06	-	-	-
14	0300	045/07	305/08	290/15	260/13	285/06	170/07	270/13	220/15	-	-
	0900	225/07	270/12	300/04	320/04	005/03	-	-	-	-	-
15	0300	045/04	240/13	250/09	265/15	315/10	255/06	205/10	-	-	-
	0900	225/07	250/25	-	-	-	-	-	-	-	-
16	0300	045/04	225/09	285/06	305/09	300/12	360/09	340/09	-	-	-
	0900	315/04	235/08	255/10	285/10	295/09	280/09	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Month: August

Index number: 40948 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.								
			2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
17	0300	000/00	290/08	340/14	330/19	310/11	340/19	335/25	-	-	-
	0900	360/07	350/13	360/10	350/17	325/16	-	-	-	-	-
18	0300	000/00	355/21	345/39	355/49	-	-	-	-	-	-
	0900	360/14	360/31	345/09	340/15	340/29	335/36	335/48	315/40	-	-
19	0300	000/00	335/08	240/05	300/05	010/05	-	-	-	275/30	-
	0900	000/00	360/03	020/08	030/06	315/06	265/14	275/15	280/29	-	275/36
20	0300	000/00	055/03	015/06	230/02	265/15	290/13	285/15	-	-	-
	0900	000/00	070/05	205/02	250/05	280/09	280/13	275/15	-	-	-
21	0300	000/00	235/03	290/04	280/06	320/08	315/10	-	-	-	-
	0900	180/02	265/01	045/07	345/10	305/10	300/15	280/11	-	-	-
22	0300	000/00	355/04	240/02	310/03	305/15	345/15	350/15	-	-	-
	0900	000/00	255/05	020/06	020/10	360/17	335/30	335/29	030/17	-	-
23	0300	000/00	145/03	340/05	345/13	025/17	025/17	-	-	-	-
	0900	000/00	195/03	360/21	355/16	035/18	360/15	-	-	-	-
24	0300	000/00	335/08	065/06	065/13	-	-	-	-	-	-
	0900	360/04	020/03	005/08	350/15	345/18	335/21	335/13	-	-	-
25	0300	000/00	175/04	350/09	355/20	075/07	315/08	285/15	-	-	-
	0900	360/04	010/08	020/07	360/10	350/11	310/17	290/18	275/28	-	-
26	0300	000/00	355/04	245/03	315/04	-	350/08	250/06	220/08	-	-
	0900	000/00	-	-	-	-	-	-	-	-	-
27	0300	000/00	165/02	255/02	340/10	005/12	010/11	-	-	-	-
	0900	360/04	065/07	045/10	-	-	-	-	-	-	-
28	0300	000/00	305/01	350/17	015/19	005/16	-	-	-	-	-
	0900	000/00	080/04	040/06	025/12	355/17	345/22	350/31	-	-	-
29	0300	315/04	330/06	345/23	-	-	-	-	-	-	-
	0900	360/07	360/18	-	-	-	-	-	-	-	-
30	0300	000/00	325/01	345/12	335/15	290/13	-	-	-	-	-
	0900	360/02	345/03	340/05	350/08	310/12	305/17	290/17	-	-	-
31	0300	000/00	320/04	010/06	195/03	250/13	295/21	-	-	-	-
	0900	000/00	035/03	270/03	210/04	285/08	310/19	325/17	305/18	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Month: August

Index number: 40948 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.								
			2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
1	0300	000/00	010/09	250/03	340/11	340/16	325/18	305/13	–	–	–
	0900	360/09	360/13	345/15	355/21	325/10	310/19	335/29	–	–	–
2	0300	315/04	010/08	070/04	345/12	345/15	360/15	340/26	–	–	–
	0900	000/00	185/01	035/06	330/11	340/12	320/17	300/18	285/17	–	–
3	0300	000/00	320/03	350/06	255/08	275/19	290/23	–	–	–	–
	0900	000/00	075/02	–	–	255/04	285/15	290/26	285/29	285/41	285/29
4	0300	000/00	005/09	005/19	350/16	325/15	265/16	280/27	–	–	–
	0900	360/15	360/20	355/10	355/06	295/08	285/23	300/17	300/25	–	–
5	0300	000/00	020/13	335/07	–	–	–	–	–	–	–
	0900	000/00	080/05	040/05	055/03	–	–	–	–	–	–
6	0300	–	–	–	–	–	–	–	–	–	–
	0900	000/00	020/02	045/04	055/04	310/12	295/15	290/25	285/27	–	–
7	0300	225/02	345/04	355/15	340/13	265/15	280/14	270/08	300/23	–	–
	0900	315/04	340/05	360/13	010/11	330/15	330/13	320/13	330/17	–	–
8	0300	000/00	180/06	340/17	340/21	020/15	325/06	–	–	–	–
	0900	315/05	010/05	360/09	015/13	015/14	360/15	–	–	–	–
9	0300	000/00	170/07	350/16	335/19	360/11	030/19	–	–	–	–
	0900	000/00	175/04	335/16	355/21	005/13	020/19	360/25	005/37	345/43	–
10	0300	225/02	190/03	345/06	345/20	005/19	350/14	015/16	–	–	–
	0900	000/00	120/03	005/12	360/23	350/08	305/15	330/13	320/22	340/18	315/24
11	0300	000/00	135/06	355/14	340/16	–	–	–	–	–	–
	0900	000/00	035/02	050/05	080/03	260/03	190/02	150/12	–	–	–
12	0300	000/00	150/03	345/05	350/13	010/06	–	–	–	–	–
	0900	360/04	355/04	010/11	335/10	280/02	155/04	150/12	250/16	–	–
13	0300	000/00	120/04	010/07	335/07	315/10	135/05	185/11	–	–	–
	0900	000/00	240/02	030/03	325/08	270/06	360/06	265/06	–	–	–
14	0300	000/00	025/07	020/15	345/09	215/09	–	–	–	–	–
	0900	000/00	010/08	355/07	005/06	310/17	300/10	–	–	–	–
15	0300	275/03	345/20	350/22	340/20	–	–	–	–	–	–
	0900	360/16	010/30	320/08	350/07	335/11	–	–	–	–	–
16	0300	000/00	350/07	345/23	305/11	275/20	275/24	300/46	–	–	–
	0900	360/07	360/11	320/08	295/09	285/15	290/25	310/27	310/35	305/37	305/47

Afghanistan
Monthly weather bulletin

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: September		Year: 1959			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 (Observatory)	40947	34° 33′	69° 12′	1770	0	0	0	0	2	0	0	0	0
Kabul (Airport)	40948	34° 33′	69° 12′	1763	0	0	0	0	1	0	0	0	0
Karizimir	40949	34° 40′	69° 05′	1822	0	0	0	0	4	0	0	0	0
Ghazni	40960	33° 33′	68° 25′	2150	0	0	0	0	1	0	0	0	0
Herat	40941	34° 20′	62° 10′	975	0	0	0	0	0	0	0	0	2
Mazari-Sharif	40920	36° 43′	67° 07′	325	0	0	0	0	0	0	4	0	0
Baghlan	40924	36° 12′	68° 45′	510	0	0	0	0	0	0	4	0	0
Kunduz	40925	36° 46′	68° 50′	350	0	0	0	0	0	0	0	0	0
Kandahar	40980	31° 30′	65° 46′	1007	0	0	0	0	0	0	0	0	1
Jalalabad (Nangarhar)	40950	34° 25′	70° 25′	550	0.1	0.1	25	3	0	0	0	0	0
Maimana	40930	35° 55	64° 45	–	0	0	0	0	0	0	0	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: September			Year: 1959		Air temperature in °C									Relative humidity				
Station	Index number	Latitude	Longitude	Appr. 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 (Observatory)	40947	34°/33	69°/12	1770	30.5	9.1	19.8	32.6	13	4.4	21, 28	24	0	88	25	13	20, 21	-
Kabul (Airport)	40948	34°/33	69°/12	1763	31.6	12.2	22.0	33.8	13	6.5	28	28	0	91	15	10	8	-
Karizimir	40949	34°/40	69°/05	1822	30.0	12.0	19.9	31.9	14	8.4	27, 28	14	0	89	24	12	21	-
Ghazni	40960	33°/33	68°/25	2150	29.9	10.8	20.7	32.5	1	4.8	30	13	0	77	16	13	21	-
Herat	40941	34°/20	62°/10	975	34.3	14.6	24.8	38.6	3	8.1	30	28	0	75	11	31	23	-
Mazari-Sharif	40920	36°/43	67°/07	325	34.8	18.9	24.8	38.4	4	12.0	30	29	0	70	26	14	22	-
Baghlan	40924	36°/12	68°/45	510	34.1	13.6	22.7	37.6	15	10.1	30	28	0	69	25, 30	17	17, 24	-
Kunduz	40925	36°/46	68°/50	350	34.8	16.8	26.1	38.5	6	11.7	30	29	0	44	4	13	5, 14	-
Kandahar	40980	31°/30	65°/40	1007	37.2	17.3	27.9	40.1	3	9.8	30	30	0	56	29	5	4	-
Jelalabad (Nangarhar)	40950	34°/25	70°/25	550	35.6	25.0	29.8	38.6	1	21.4	26	30	0	87	21	45	1, 14	-
Maimana	40930	35°/55	64°/45	-	33.2	14.5	24.7	36.2	3	7.7	29	25	0	80	25; 29	27	13	-

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Table 3: Daily observations. | Index number: 40947

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	31.0	8.0	18.4	49	47	77	-	0	0	0	80	80	75	18	02	05	05	36	02	0
2	31.8	5.9	20.0	63	17	43	-	0	1	0	80	75	80	18	02	07	05	18	02	0
3	31.3	6.0	20.1	47	17	39	-	0	1	0	80	80	80	05	02	36	04	36	02	0
4	31.0	6.8	20.4	44	17	70	-	0	1	0	80	80	75	36	02	36	04	32	02	0
5	30.6	8.[illegible]	21.1	61	36	48	-	0	2	1	80	75	80	13	02	07	04	36	04	0
6	30.7	10.0	20.0	41	39	75	-	3	3	3	80	80	80	36	02	36	04	05	04	0
7	31.6	14.2	20.5	79	34	59	-	0	2	0	80	75	80	36	02	07	04	07	02	0
8	30.6	7.6	20.1	61	19	69	-	0	0	0	75	75	75	00	00	36	05	36	04	0
9	30.5	11.0	20.1	75	30	56	-	0	0	0	75	75	80	00	00	05	04	05	02	0
10	30.0	7.2	20.1	52	23	64	-	0	0	0	80	75	80	36	02	05	04	09	02	0
11	30.8	7.8	20.7	49	35	75	-	0	0	0	80	75	75	05	02	05	02	36	02	0
12	31.4	11.6	22.4	82	36	75	-	1	1	0	80	80	80	00	00	36	02	23	02	0
13	32.6	13.4	25.1	82	51	62	-	1	1	0	80	80	80	36	02	36	02	05	02	0
14	32.3	11.8	23.5	71	55	72	-	0	2	4	80	75	75	07	02	27	02	32	02	0
15	31.2	15.5	23.5	84	70	84	-	1	6	5	80	75	80	00	00	36	09	09	[illegible]	0
16	2[illegible].[illegible]	14.6	22.[illegible]	87	49	79	-	4	4	4	80	75	75	00	00	36	05	32	05	0
17	30.[illegible]	8.5	19.2	87	36	66	-	0	1	0	80	80	80	00	00	36	02	00	00	0
18	31.2	5.8	19.5	72	31	61	-	0	0	0	80	75	80	36	02	05	05	21	02	0
19	30.0	5.0	17.4	60	27	56	-	0	0	0	80	80	80	07	02	07	04	36	02	0
20	31.0	5.2	19.1	49	13	46	-	0	0	0	80	80	80	36	02	09	02	09	02	0
21	30.5	4.4	17.2	63	13	45	-	0	0	0	80	80	80	13	02	13	02	23	02	0
22	30.4	8.0	12.8	62	22	62	-	0	0	0	80	80	80	32	02	36	02	07	02	0
23	31.0	10.0	21.6	61	24	68	-	0	2	0	80	80	80	07	02	36	02	00	00	0
24	29.5	13.2	21.7	76	43	69	-	4	6	0	80	80	80	23	02	05	07	36	02	0
25	28.2	10.5	19.0	75	32	88	-	2	2	1	80	75	80	05	02	18	04	05	02	0
26	28.7	7.5	16.7	73	17	64	-	0	0	0	80	75	80	00	00	36	02	05	02	0
27	28.5	10.5	15.3	57	12	78	-	0	0	0	80	80	80	00	00	36	02	00	00	0
28	30.2	4.4	17.6	63	22	81	-	0	0	0	80	80	80	00	00	05	02	00	00	0
29	30.2	9.0	16.9	80	29	73	-	0	1	0	80	75	80	00	00	36	02	00	00	0
30	28.7	9.5	20.2	78	35	62	-	0	2	0	80	80	75	00	00	32	02	32	04	0
Mean	30.5	9.1	19.8	66	31	65	-													0

September: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station : Kabul (Airport)

Table 3: Daily observations. — Index number: 40948

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	32.2	11.1	20.7	49	18	42	-	0	0	0	70	75	75	00 00	32 02	32 02	0
2	32.5	9.9	23.2	41	23	54	-	0	1	0	70	70	70	00 00	36 02	00 00	0
3	32.3	11.1	22.0	61	40	54	-	0	0	0	70	75	70	00 00	00 00	05 [illegible]	0
4	32.2	11.3	22.2	71	20	44	-	0	1	0	75	70	75	00 00	05 04	05 04	0
5	[illegible]	[illegible]	23.5	67	32	64	-	0	2	0	75	70	75	18 02	00 00	09 02	0
6	[illegible]	[illegible]	23.6	74	36	61	-	[illegible]	[illegible]	0	75	75	70	00 00	05 [illegible]	[illegible]	0
7	32.3	10.7	25.2	86	21	25	-	1	2	0	75	75	70	00 00	05 [illegible]	[illegible]	0
8	31.1	11.2	22.2	51	16	66	-	0	1	0	64	65	70	00 00	32 02	00 00	0
9	31.7	14.1	22.2	85	27	55	-	0	1	0	65	72	68	00 00	09 02	36 02	0
10	31.[illegible]	[illegible].9	22.8	62	21	40	-	0	0	0	65	70	70	00 00	32 05	36 [illegible]	0
11	32.[illegible]	11.[illegible]	23.2	36	25	34	-	0	0	0	72	70	70	00 00	32 [illegible]	[illegible]	0
12	32.3	13.8	23.3	86	55	65	-	1	0	0	70	70	70	00 00	32 05	00 00	0
13	[illegible]	[illegible]	24.1	74	35	68	-	0	1	0	70	70	70	00 00	36 04	18 02	0
14	32.8	14.9	24.9	78	41	70	-	1	1	1	70	75	70	00 00	00 00	[illegible]	0
15	33.3	17.7	24.7	91	46	73	-	1	5	7	70	70	62	00 00	32 07	00 00	0
16	30.3	17.2	23.5	78	51	73	-	2	3	2	70	70	72	13 02	05 04	05 04	0
17	31.7	14.3	22.1	82	50	83	-	0	1	0	65	68	65	00 00	05 05	00 00	0
18	32.4	11.6	21.6	76	32	53	-	0	0	0	97	70	70	32 02	32 05	00 00	0
19	31.8	8.1	20.6	58	43	58	-	0	0	0	70	70	75	00 00	09 02	05 02	0
20	31.9	7.2	21.3	63	49	63	-	0	0	0	72	70	70	00 00	18 04	36 04	0
21	32.9	7.1	19.8	70	59	79	-	[illegible]	0	0	70	70	70	00 00	18 02	05 02	0
22	32.9	9.8	19.8	78	46	74	-	0	0	0	75	66	70	32 04	00 00	09 02	0
23	31.3	11.2	22.1	74	55	88	-	0	1	0	65	70	70	00 00	05 02	00 00	[illegible]
24	30.1	14.9	22.4	86	62	79	-	1	5	2	60	62	62	18 02	05 16	09 05	0
25	30.1	11.6	19.7	79	56	65	-	1	1	[illegible]	65	70	70	00 00	00 00	36 04	0
26	30.6	9.4	18.5	55	65	76	-	0	0	0	75	70	70	00 00	05 02	00 00	0
27	30.6	7.3	19.4	80	64	85	-	0	0	0	70	75	75	00 00	05 02	36 02	0
28	30.5	6.5	19.9	63	53	82	-	0	0	0	75	72	72	05 02	00 00	05 02	0
29	29.4	8.9	19.4	73	61	69	-	0	0	0	75	75	75	00 00	05 02	00 00	0
30	29.6	11.3	19.9	79	19	52	-	1	1	0	70	70	[illegible]	00 00	36 02	36 02	0
Mar	31.6	12.2	22.0	70	40	64	-										[illegible]

September: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Karizmir

Table 3: Daily observations. — 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	30.6	10.4	20.7	43	16	45	11.5	0	0	0	70	70	70	00 00	00 00	28 02	0
2	30.8	10.1	20.5	27	19	32	11.0	0	1	0	70	70	70	00 00	36 04	28 04	0
3	30.5	9.9	20.3	39	18	49	11.1	0	1	0	70	70	70	00 00	28 04	28 02	0
4	30.4	10.5	20.4	53	21	37	9.5	0	1	0	70	70	70	00 00	04 02	28 02	0
5	29.4	11.4	22.3	58	31	60	9.7	1	3	1	70	70	70	00 00	28 02	18 02	0
6	29.2	15.4	20.6	72	41	60	9.0	3	4	1	70	70	70	00 00	36 04	18 04	0
7	30.2	15.7	22.2	71	37	32	11.5	1	4	0	70	70	70	00 00	36 04	18 02	0
8	29.6	11.2	19.6	57	14	52	11.5	0	1	0	70	70	70	00 00	36 02	18 02	0
9	30.1	12.5	21.0	77	30	45	11.5	0	1	0	70	70	70	00 00	36 02	27 02	0
10	29.4	10.5	18.6	65	15	57	11.5	0	0	0	70	70	70	00 00	09 02	27 02	0
11	30.3	11.6	20.3	36	23	57	11.5	0	1	0	70	70	70	00 00	04 04	22 02	0
12	30.4	13.8	21.5	82	42	66	11.5	1	3	0	70	70	70	00 00	36 02	32 02	0
13	31.4	15.6	21.3	74	45	74	11.2	0	2	0	70	70	70	00 00	00 00	32 02	0
14	31.9	15.0	23.5	73	34	71	10.0	0	2	2	70	70	70	23 02	01 04	32 02	0
15	29.9	16.5	23.8	70	52	69	6.5	2	4	4	70	70	70	00 00	32 04	00 00	0
16	28.7	16.0	21.2	80	46	73	8.0	3	5	2	70	70	70	00 00	36 02	18 02	0
17	30.2	15.0	19.5	83	31	42	10.6	0	1	0	70	70	70	18 02	01 04	27 02	0
18	30.3	11.6	19.8	63	23	31	10.5	0	1	0	70	70	70	00 00	00 00	18 02	0
19	29.7	9.9	17.3	42	13	34	10.0	0	0	0	70	70	70	18 02	00 00	36 02	0
20	30.5	8.9	17.1	51	13	34	10.6	0	0	0	70	70	70	00 00	09 02	23 04	0
21	30.6	8.6	18.3	18	12	30	11.0	0	0	0	70	70	70	14 04	00 00	36 04	0
22	29.3	10.5	19.0	37	18	48	10.6	0	0	0	70	70	70	00 00	04 02	32 02	0
23	29.0	12.1	19.9	75	32	77	11.0	0	1	1	70	70	70	00 00	36 04	00 00	0
24	28.0	15.0	20.6	89	32	46	7.5	3	6	2	70	70	70	00 00	09 06	27 02	0
25	27.4	11.3	18.4	74	26	60	9.8	1	1	0	70	70	70	00 00	36 04	36 02	0
26	28.0	10.7	17.6	41	16	35	10.9	0	0	0	70	70	70	13 02	36 02	00 00	0
27	28.0	8.4	17.8	46	24	41	11.0	0	0	0	70	70	70	00 00	04 04	32 06	0
28	27.8	8.4	16.5	40	19	65	10.8	0	0	0	70	70	70	18 02	39 02	32 02	0
29	27.0	10.5	18.2	57	33	[illegible]	[illegible]	0	0	0	70	70	70	[illegible]	[illegible] 06	05 02	0
30	27.4	12.0	18.8	60	32	33	11.0	0	2	0	70	70	70	14 02	04 06	27 02	0
Mean	30.0	12.0	19.9	58	27	50	312.5										0

September: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: G h a z n i

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	32.5	12.6	21.4	45	20	33	-	0	1	0	98	98	97	36 02	36 02	09 02	0
2	30.3	12.5	22.2	51	31	60	-	0	1	0	98	98	97	36 02	05 02	36 02	0
3	30.2	13.0	22.4	55	26	61	-	0	1	0	98	98	97	32 02	32 02	36 02	0
4	30.3	12.5	15.9	57	15	46	-	0	3	0	98	98	97	05 02	09 02	18 02	0
5	30.3	11.5	18.5	56	34	67	-	2	3	1	98	98	97	36 02	18 02	32 02	0
6	29.7	12.5	19.5	73	48	67	-	0	3	1	98	98	97	36 02	05 02	32 02	0
7	30.1	13.5	21.8	76	42	75	-	0	6	3	98	98	97	36 02	18 04	18 02	0
8	29.4	12.5	20.4	52	39	75	-	0	2	1	98	98	97	36 02	05 02	09 06	0
9	30.0	13.0	20.7	72	39	64	-	1	1	0	98	98	97	36 02	32 02	18 02	0
10	30.3	12.0	20.1	63	42	70	-	0	1	0	98	98	97	36 02	32 02	00 00	0
11	30.0	11.5	19.2	72	66	65	-	0	1	0	98	98	97	36 02	05 02	00 00	0
12	30.5	12.3	20.5	64	34	74	-	0	1	0	98	98	97	36 02	32 02	18 02	0
13	32.0	13.1	21.1	67	31	48	-	0	1	0	98	98	97	36 02	18 02	36 02	0
14	31.7	13.0	21.4	54	31	70	-	0	1	0	98	98	97	36 02	00 00	09 02	0
15	30.2	13.5	21.2	61	36	66	-	0	2	4	98	98	97	32 02	09 02	36 02	0
16	29.5	13.5	19.0	77	36	59	-	6	1	3	98	98	97	18 02	18 02	18 02	0
17	29.5	13.5	21.9	70	33	68	-	0	2	1	98	98	97	36 02	09 02	00 00	0
18	29.5	13.6	22.2	69	33	38	-	0	1	0	98	98	97	36 02	18 02	36 02	0
19	28.5	11.0	19.4	53	24	45	-	0	0	0	98	98	97	36 02	32 02	18 04	0
20	29.0	8.9	16.8	33	15	47	-	0	0	0	98	98	97	36 02	00 00	36 02	0
21	28.5	7.0	15.6	33	13	72	-	0	0	0	98	98	97	36 02	00 00	36 02	0
22	28.2	7.5	15.1	36	18	37	-	0	0	0	98	98	97	36 02	18 02	36 05	0
23	28.1	7.1	16.9	44	14	28	-	0	1	0	98	98	97	36 04	13 04	36 05	0
24	28.0	8.7	15.5	46	27	67	-	0	1	1	98	98	97	36 05	18 02	36 02	0
25	26.7	11.8	19.2	72	30	56	-	0	2	1	98	98	97	05 02	13 04	36 03	0
26	26.8	10.1	15.9	63	24	54	-	0	1	0	98	98	97	36 04	13 02	32 04	0
27	27.6	6.7	15.5	48	17	37	-	0	0	0	98	98	97	36 02	13 02	36 04	0
28	27.5	5.6	14.2	36	21	48	-	0	0	0	98	98	97	36 05	18 02	36 05	0
29	27.0	6.0	13.7	42	19	51	-	0	0	0	98	98	97	36 05	36 02	32 02	0
30	25.3	4.8	14.1	46	20	44	-	0	0	0	98	98	97	36 05	13 02	36 02	0
Mean	29.2	10.8	18.7	56	29	56	-										•

September: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: H e r a t

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	36.0	17.6	27.5	66	47	60	–	0	0	0	98	98	98	09 02	36 10	36 04	0
2	38.2	16.8	27.9	62	45	56	–	0	0	0	98	98	98	08 02	36 02	36 04	0
3	38.6	13.9	26.8	60	57	62	–	0	0	0	98	98	98	13 02	32 02	36 02	0
4	35.0	15.0	26.5	53	45	70	–	0	0	0	98	70	70	09 02	36 14	36 04	0
5	36.8	19.1	27.9	73	47	53	–	0	0	0	70	70	70	36 04	36 08	36 04	0
6	37.4	14.9	27.7	62	50	57	–	0	0	0	98	98	98	13 02	36 02	36 04	0
7	34.0	19.0	26.8	71	37	57	–	0	0	0	98	60	98	36 10	36 10	36 12	0
8	34.6	18.1	26.1	68	43	60	–	0	0	0	98	70	70	09 02	36 02	05 02	0
9	34.3	16.1	26.1	72	39	51	–	0	0	0	98	97	98	22 02	36 14	36 06	0
10	31.7	21.0	25.0	56	46	74	–	0	0	0	98	97	97	09 06	36 12	36 02	0
11	35.6	15.5	25.5	75	45	47	–	0	0	0	98	98	98	05 02	32 04	36 02	0
12	37.0	15.5	26.0	57	37	57	–	0	2	1	98	98	70	36 02	32 02	36 02	0
13	37.0	16.0	27.4	71	34	53	–	1	1	4	70	70	97	36 02	36 09	36 04	0
14	36.7	18.3	27.4	58	36	58	–	0	0	0	98	98	98	22 02	36 04	36 04	0
15	36.2	17.1	25.1	56	46	48	–	0	0	0	98	98	97	27 02	27 02	36 02	0
16	35.8	16.8	25.5	66	54	58	–	0	0	0	98	97	97	32 02	36 02	36 06	0
17	34.8	19.5	24.3	62	44	56	–	0	0	0	98	98	98	05 04	36 08	36 04	0
18	35.5	15.2	24.7	67	52	57	–	0	0	0	98	98	98	22 02	27 04	22 06	0
19	34.5	12.1	25.6	61	24	56	–	0	0	0	98	70	70	09 02	36 02	36 02	0
20	31.9	11.5	24.0	57	42	57	–	0	0	0	70	98	98	36 02	36 12	36 06	0
21	32.6	14.0	24.2	66	36	56	–	0	0	0	98	98	98	09 02	36 08	36 02	0
22	34.8	9.4	22.8	47	52	52	–	0	0	0	70	98	98	36 03	36 02	32 04	0
23	34.5	9.3	23.8	52	31	51	–	0	0	0	98	98	70	09 02	36 02	36 08	0
24	30.2	13.0	22.9	67	52	73	–	2	0	0	70	70	70	36 06	36 10	36 04	0
25	30.6	12.0	20.7	68	50	67	–	0	0	0	98	98	98	36 04	36 02	18 04	0
26	32.0	10.0	20.9	73	51	62	–	0	0	0	98	98	98	00 00	36 02	36 02	0
27	32.8	9.1	21.8	65	48	60	–	0	0	0	98	98	98	27 02	31 05	36 02	0
28	26.6	15.0	20.9	53	37	57	–	0	0	0	70	50	96	36 04	05 18	36 12	0
29	28.7	9.6	23.5	58	43	62	–	0	0	0	98	98	98	00 00	27 02	18 02	0
30	34.0	8.1	20.2	60	40	56	–	0	0	0	98	98	98	00 00	31 02	36 02	0
Mean	34.3	14.6	24.8	63	44	58	–										0

September: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: Mazari-Sharif

Table 3: Daily observations.

I n d e x 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	37.9	20.6	28.4	22	18	34	-	0	0	0	98	98	98	13 04	32 02	23 02	0
2	37.1	21.5	26.8	28	24	41	-	0	0	0	98	98	98	18 02	27 02	00 00	0
3	37.5	18.2	25.8	57	20	40	-	0	0	0	98	98	98	18 02	27 02	00 00	0
4	38.4	20.9	26.4	49	20	42	-	0	0	0	98	98	98	00 00	32 02	00 00	0
5	37.3	21.9	27.0	27	22	42	-	0	0	0	98	98	98	18 02	23 02	00 00	0
6	38.1	19.7	25.8	47	17	51	-	0	0	0	98	98	98	18 02	05 02	00 00	0
7	36.2	22.0	30.6	25	18	26	-	0	0	0	97	96	98	18 04	23 06	27 05	0
8	35.9	21.6	26.0	28	26	53	-	0	0	0	97	98	98	23 04	32 02	27 02	0
9	36.2	18.7	26.3	35	25	46	-	0	0	0	98	98	97	23 02	23 04	00 00	0
10	35.9	21.3	26.8	30	21	36	-	0	0	0	97	98	98	23 06	27 04	00 00	0
11	34.9	17.2	23.9	65	24	50	-	0	0	0	98	98	97	00 00	32 02	00 00	0
12	36.9	16.7	25.0	65	17	44	-	0	0	0	98	98	98	00 00	05 02	00 00	0
13	37.4	20.0	29.0	38	20	22	-	0	0	1	98	98	97	09 02	32 02	18 04	0
14	37.1	20.2	25.7	53	21	45	-	0	0	0	97	98	98	00 00	09 02	00 00	0
15	37.4	17.1	23.9	68	16	23	-	0	0	0	98	98	97	00 00	1[illegible] 02	23 04	0
16	37.0	22.8	30.4	21	16	16	-	0	0	0	97	97	97	27 06	27 04	23 04	0
17	34.4	24.6	26.3	26	21	40	-	0	0	0	98	98	97	23 04	27 06	00 00	0
18	34.0	22.0	24.1	33	25	51	-	0	0	0	98	98	98	13 02	27 02	00 00	0
19	33.6	19.0	23.6	29	22	55	-	0	0	0	98	98	97	18 02	32 02	00 00	0
20	33.2	17.6	22.1	43	21	46	-	0	0	0	98	98	98	00 00	27 02	00 00	0
21	32.8	17.2	21.3	39	20	42	-	0	0	0	97	98	97	18 02	32 02	00 00	0
22	35.0	12.6	22.1	63	14	47	-	0	0	0	98	98	98	00 00	32 02	00 00	0
23	34.2	19.0	23.4	26	20	51	-	0	0	0	97	98	97	23 02	27 02	00 00	0
24	31.0	18.7	25.3	29	28	38	-	0	0	0	97	96	97	27 02	27 08	27 04	0
25	30.0	19.5	21.7	46	26	61	-	0	0	0	98	[illegible]	[illegible]	[illegible] 02	32 02	00 00	0
26	31.6	13.1	[illegible]	72	25	50	-	0	0	0	98	98	98	00 00	05 02	00 00	0
27	33.2	14.7	22.1	62	29	52	-	0	0	0	97	98	98	00 00	32 02	00 00	0
28	30.8	19.5	23.7	31	19	33	-	0	0	0	98	98	98	[illegible] 04	2[illegible] 05	27 02	0
[illegible]	27.8	14.0	19.[illegible]	[illegible]	2[illegible]	[illegible]	-	[illegible]	[illegible]	0	[illegible]	[illegible]	[illegible]	05 02	2[illegible] 02	27 02	0
30	30.9	12.0	18.7	52	[illegible]	65	-	[illegible]	[illegible]	0	[illegible]	98	98	00 00	09 02	00 00	0
Mean	34.8	18.9	24.8	42	21	44	-										0

September: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Baghlan

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	36.8	13.9	25.4	48	21	39	[illegible]	[illegible]	[illegible]	0	98	98	97	13	04	[illegible]	[illegible]	[illegible]	02	0
2	35.5	12.7	24.1	56	21	43	–	[illegible]	0	0	98	98	97	13	02	[illegible]	02	13	02	0
3	36.4	14.7	24.6	50	22	51	–	0	0	0	99	98	97	18	02	36	04	05	04	0
4	36.1	14.4	24.9	51	21	47	–	0	0	0	98	99	97	23	04	36	04	13	04	0
5	36.5	14.7	25.4	49	27	68	–	0	0	0	99	98	97	18	04	36	02	13	02	0
6	37.0	14.5	24.3	49	21	57	–	0	0	0	99	98	97	18	02	36	04	32	04	0
7	35.9	15.9	25.6	47	19	51	–	0	0	0	98	98	96	16	04	36	04	05	02	0
8	34.9	16.5	24.0	62	22	53	–	0	0	0	95	97	97	18	04	36	02	13	02	0
9	35.0	11.7	22.4	55	21	52	–	0	0	0	99	97	97	18	02	36	08	05	04	0
10	34.6	15.8	24.0	57	20	48	–	0	0	0	98	98	97	18	04	36	06	18	02	0
11	34.6	15.1	23.1	55	21	65	–	0	0	0	98	98	97	18	02	36	02	13	02	0
12	35.9	18.1	23.7	56	26	64	–	0	0	0	99	93	98	18	02	36	04	32	04	0
13	36.8	14.8	24.6	56	21	51	–	0	0	0	99	99	97	18	02	32	04	18	02	0
14	36.8	15.6	24.1	53	20	53	[illegible]	[illegible]	0	0	98	98	97	13	02	36	[illegible]	13	02	0
15	37.6	14.4	26.1	51	19	44	–	0	0	0	99	99	97	16	02	36	04	27	04	0
16	36.8	16.8	25.0	45	19	40	–	0	0	0	99	98	97	18	04	32	04	18	02	0
17	34.0	14.6	22.7	53	17	59	–	0	0	0	97	98	97	18	04	36	02	09	04	0
18	33.6	14.7	22.0	56	24	68	–	0	0	0	97	98	98	18	02	36	08	27	04	0
19	33.0	13.0	21.7	56	21	61	–	0	0	0	99	98	97	18	04	36	04	09	04	0
20	33.4	12.4	20.9	59	25	64	–	0	0	0	99	98	98	18	04	36	02	13	02	0
21	32.5	11.8	21.1	61	20	47	–	0	0	0	99	99	97	18	02	36	04	32	04	0
22	33.7	11.2	21.5	53	20	46	–	0	0	0	99	99	97	18	04	36	04	13	04	0
23	33.9	12.0	21.8	56	23	47	–	0	0	0	99	99	97	18	04	05	06	13	02	0
24	31.6	11.4	22.0	58	17	56	–	0	0	0	98	98	96	18	02	36	08	05	04	0
25	29.6	13.2	20.1	69	27	69	–	0	0	0	97	97	97	18	04	36	08	09	02	0
26	30.6	11.4	19.8	64	28	59	–	0	0	0	98	98	97	18	02	36	02	36	02	0
27	32.2	11.0	20.4	61	24	56	–	0	0	0	98	98	97	18	02	36	04	05	04	0
28	31.0	10.8	20.4	57	21	48	–	0	0	0	98	98	97	18	04	36	06	05	02	0
29	28.0	10.6	18.2	61	27	64	[illegible]	0	0	0	96	97	97	00	00	36	02	13	02	0
30	30.0	10.1	18.2	58	25	69	–	0	0	0	98	97	97	18	02	36	08	27	04	0
Mean	34.1	13.6	22.7	55	22	51	–													0

September: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Kunduz

Table 3: Daily observations. — Index number: 40355

Date	Tempeature 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	20.5	28.2	18	15	19	-	0	0	0	98	98	98	05	02	36	05	0	0				0
2	37.2	19.3	27.8	19	15	23	-	0	0	0	98	98	98	0	0	32	09	05	0				0
3	37.7	19.3	27.8	18	14	21	-	0	0	0	98	98	98	09	05	36	09	05	0				0
4	37.8	21.0	28.6	44	14	18	-	0	0	0	98	98	98	09	05	36	08	05	05				0
5	38.2	19.0	28.9	20	13	25	-	0	0	0	98	98	98	05	05	36	05	00	00				0
6	38.5	19.2	28.7	23	15	24	-	0	0	0	98	98	98	05	02	05	09	09	02				0
7	36.6	18.8	29.0	33	17	26	-	0	0	0	98	98	98	05	05	05	09	13	02				0
8	35.4	21.0	26.8	23	18	27	-	0	0	0	97	97	98	09	02	05	09	09	05				0
9	36.5	18.2	26.6	27	16	26	-	0	0	0	97	98	98	09	02	36	09	23	02				0
10	35.6	19.5	27.4	22	18	29	-	0	0	0	98	98	98	05	02	05	09	02	02				0
11	35.4	18.0	26.4	22	21	29	-	0	0	0	96	98	98	09	02	36	05	09	05				0
12	36.3	18.3	28.2	23	17	24	-	0	0	0	98	98	98	09	05	32	05	09	05				0
13	37.5	18.7	28.3	27	15	22	-	0	0	0	98	98	98	09	05	36	05	13	05				0
14	37.5	20.5	28.7	21	13	25	-	0	0	0	98	98	98	09	02	32	09	09	05				0
15	38.3	20.7	30.3	24	18	22	-	0	0	0	98	98	98	09	02	27	05	36	02				0
16	37.4	20.5	28.5	23	14	20	-	0	0	0	98	98	98	09	02	32	09	13	08				0
17	33.9	19.9	26.4	31	19	30	-	0	0	0	97	97	98	36	09	32	09	13	02				0
18	33.1	18.3	25.4	38	22	27	-	0	0	0	98	98	98	05	05	36	05	18	02				0
19	33.7	15.5	24.9	35	20	38	-	0	0	0	98	98	98	05	02	36	09	05	05				0
20	33.3	15.5	23.8	27	18	27	-	0	0	0	98	98	98	09	05	36	09	13	05				0
21	33.0	14.4	23.8	25	17	24	-	0	0	0	98	98	98	09	05	36	09	09	05				0
22	34.3	15.4	24.3	25	17	27	-	0	0	0	98	98	98	05	02	36	09	09	05				0
23	34.5	16.5	24.9	20	14	23	-	0	0	0	98	98	98	09	02	36	05	09	05				0
24	32.0	15.5	25.0	24	17	37	-	0	9	0	98	93	98	05	05	32	15	02	02				0
25	30.2	15.3	22.9	35	27	40	-	0	0	0	98	98	98	09	05	32	09	09	05				0
26	31.4	14.8	23.7	35	28	30	-	0	0	0	98	98	98	09	05	36	05	05	02				0
27	32.6	13.0	24.4	36	24	37	-	0	0	0	98	98	98	05	02	36	05	00	00				0
28	31.4	15.0	22.6	33	17	39	-	0	0	0	98	98	98	05	02	32	07	05	05				0
29	28.0	12.0	20.2	38	28	32	-	0	0	0	97	97	97	18	02	36	05	18	02				0
30	30.2	11.7	21.2	31	22	38	-	0	0	0	97	97	97	05	02	36	02	00	00				0
Mean	34.8	16.8	26.1	27	18	28	-																0

September: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Kandahar

Table 3: Daily observations. — 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	19.8	29.8	17	9	16	-	0	0	0	97	97	98	09	02	25	09	25	09	0
2	39.2	18.9	31.1	13	9	17	-	0	0	0	98	98	97	09	05	25	09	27	07	0
3	40.1	20.4	32.6	13	9	12	-	0	0	0	98	98	97	09	05	25	09	27	07	0
4	39.9	16.5	28.5	11	5	22	-	0	0	0	98	98	98	09	05	23	05	00	00	0
5	39.2	17.2	30.1	13	11	18	-	1	0	0	98	98	97	05	05	23	07	23	02	0
6	38.1	18.3	28.6	15	10	22	-	1	2	0	98	98	98	09	05	25	07	18	02	0
7	38.9	17.6	30.0	20	10	20	-	1	0	0	98	98	98	09	05	25	09	25	05	0
8	37.2	19.9	28.5	20	16	31	-	0	1	0	98	98	98	09	05	25	09	25	05	0
9	38.1	19.6	28.7	25	15	28	-	0	0	0	98	98	97	00	00	23	07	27	07	0
10	37.8	19.6	29.0	24	15	28	-	0	0	0	98	98	98	09	04	25	09	18	05	0
11	37.2	19.3	25.2	26	19	20	-	0	0	0	98	98	97	09	05	23	07	27	05	0
12	38.9	18.9	29.9	26	15	16	-	0	0	0	98	98	98	09	04	23	07	25	05	0
13	39.6	20.1	30.1	17	14	18	-	0	0	0	98	98	97	09	04	23	07	18	02	0
14	39.4	20.6	30.1	10	12	19	-	0	0	3	98	98	98	09	05	25	09	25	07	0
15	38.7	19.7	29.4	17	11	23	-	2	0	0	98	98	97	09	05	23	07	23	05	0
16	38.7	20.4	30.9	17	16	26	-	2	2	1	98	98	-	09	05	25	07	25	05	0
17	39.1	21.1	30.2	25	22	29	-	0	1	0	98	98	98	00	00	25	07	27	05	0
18	37.6	22.8	30.1	40	18	18	-	0	0	0	90	50	97	09	05	25	07	27	05	0
19	37.2	19.4	28.9	23	16	25	-	0	0	0	96	98	98	09	07	25	07	25	05	0
20	35.8	15.1	28.7	21	15	21	-	0	0	0	98	98	97	09	04	25	07	23	02	0
21	35.3	16.4	25.8	20	13	24	-	0	0	0	98	98	98	09	05	25	09	25	05	0
22	36.3	13.3	25.8	23	12	18	-	0	0	0	98	98	97	09	04	23	07	27	05	0
23	36.4	13.7	27.7	22	15	15	-	0	0	0	98	98	97	09	05	27	05	27	05	0
24	37.0	14.6	27.2	20	14	20	-	0	0	0	98	98	-	09	04	25	07	27	07	0
25	33.7	14.9	25.4	20	25	32	-	0	0	0	98	98	97	09	05	23	07	27	02	0
26	33.0	14.9	24.8	32	15	21	-	0	0	0	98	98	98	09	04	25	07	27	05	0
27	35.0	14.7	25.3	17	10	15	-	0	0	0	98	98	97	09	05	25	05	27	02	0
28	34.4	10.7	23.2	12	6	17	-	0	0	0	98	98	98	09	05	23	07	27	04	0
29	31.8	10.7	19.9	15	13	56	-	0	0	0	98	98	97	05	05	25	07	25	05	0
30	33.1	9.8	23.2	21	8	25	-	0	0	0	98	98	98	00	00	23	05	05	05	0
Mean	37.2	17.3	27.9	20	13	22	-													[illegible]

September: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Jalalabad (Nangarhar)

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	38.6	27.3	31.5	65	45	60	-	4	3	2	98	98	98	09 02	09 02	09 02	0
2	35.5	27.1	30.7	68	53	72	-	4	2	3	98	98	98	09 02	09 04	32 02	0
3	35.3	25.0	30.4	73	51	69	-	6	3	3	98	98	98	09 02	09 04	09 06	0
4	34.5	26.5	30.2	66	55	65	-	4	4	2	98	98	98	09 02	09 04	09 02	0
5	36.0	26.5	30.5	71	54	57	-	5	3	0	98	98	98	09 02	32 02	09 02	0
6	36.5	27.3	31.4	71	51	65	-	6	3	4	98	98	98	00 00	09 04	09 04	0
7	36.0	26.6	30.9	70	53	66	-	6	3	2	98	98	98	09 02	36 04	32 06	0
8	34.9	26.0	29.6	75	56	71	-	6	2	6	98	98	98	36 02	09 04	09 04	0
9	34.5	25.6	29.2	76	56	74	-	6	3	1	98	98	98	09 02	05 04	09 02	0
10	34.7	26.0	29.5	76	59	72	-	6	3	3	98	98	98	09 02	05 04	05 02	0
11	35.6	26.3	30.7	69	55	72	-	3	2	1	98	98	98	36 02	09 04	09 02	0
12	36.3	25.6	31.4	75	53	71	-	3	2	1	98	98	98	18 02	09 04	09 02	0
13	37.3	26.1	32.1	74	53	65	-	3	2	1	98	98	98	00 00	09 04	32 02	0
14	38.2	27.2	32.4	71	45	67	-	6	3	1	98	98	98	00 00	09 02	09 02	0
15	36.4	27.3	30.2	82	56	72	-	3	2	8	98	98	97	09 02	09 04	09 04	0
16	34.6	23.5	29.3	78	61	79	-	7	2	4	98	98	98	00 00	09 04	00 00	Tr.
17	35.8	24.7	29.9	84	64	79	-	5	2	5	98	98	98	00 00	09 02	09 02	0
18	35.3	25.5	29.6	84	62	77	-	7	3	6	98	98	98	00 00	36 04	09 04	0
19	34.4	24.6	28.6	85	59	77	-	6	3	0	98	98	98	05 02	09 02	09 04	0
20	34.5	22.9	28.9	83	60	79	-	1	1	0	98	98	98	00 00	09 02	09 04	0
21	36.2	22.5	29.7	65	55	87	-	0	1	1	98	98	98	27 02	09 02	23 02	0
22	36.8	24.0	30.0	85	59	75	-	0	1	0	97	97	97	00 00	09 02	00 00	0
23	37.0	25.7	30.4	80	53	82	-	4	3	3	98	98	98	09 02	09 02	09 02	0
24	35.2	26.7	27.8	71	60	86	-	4	6	6	98	98	97	09 02	36 02	32 02	Tr.
25	32.8	22.2	27.0	87	58	75	-	6	5	0	98	98	98	09 02	09 04	09 02	0.1
26	34.2	21.4	28.8	75	54	72	-	1	1	2	98	98	98	00 00	05 02	32 02	0
27	34.7	22.0	27.4	77	61	86	-	1	2	0	98	98	98	00 00	05 02	00 00	0
28	34.7	21.5	27.7	71	59	82	-	1	3	0	98	98	98	00 00	09 02	00 00	0
29	35.0	23.3	28.6	78	59	81	-	3	3	0	98	98	98	00 00	05 02	00 00	0
30	35.5	23.5	28.8	82	56	79	-	4	2	1	98	98	98	09 02	13 02	05 02	0
Mean	35.6	25.0	29.8	75	59	74	-										0.1

September: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Maimana

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	35.6	16.0	26.3	51	31	49	-	0	0	0	98	98	97	18 04	36 05	13 02	0
2	35.5	15.6	25.3	49	33	48	-	0	0	0	98	98	97	18 04	18 02	09 02	0
3	36.2	16.9	26.5	49	28	46	-	0	0	0	98	98	97	18 02	18 02	18 02	0
4	35.6	16.1	26.3	44	31	50	-	0	0	0	98	98	97	18 04	32 04	13 02	0
5	35.2	15.7	25.5	52	32	45	-	0	0	0	98	98	97	18 02	09 04	18 04	0
6	36.1	17.7	26.3	48	31	45	-	0	0	0	98	98	97	18 02	09 04	13 04	0
7	32.4	17.4	24.3	49	36	50	-	0	0	0	98	98	97	13 04	36 04	09 04	0
8	32.6	15.1	23.5	61	38	59	-	0	0	0	98	98	97	09 02	05 05	09 04	0
9	32.5	16.7	23.6	58	46	53	-	0	0	0	98	98	97	13 02	09 05	13 04	0
10	31.6	16.0	22.8	56	41	60	-	0	0	0	98	98	97	18 04	13 05	13 02	0
11	33.[illegible]	14.6	23.7	60	44	55	-	0	0	0	98	98	97	18 04	05 05	13 02	0
12	[illegible].7	17.4	25.7	55	36	53	-	0	0	0	98	98	97	18 02	05 04	[illegible] 02	0
13	[illegible].5	17.5	25.6	60	27	48	-	0	0	0	98	98	97	13 0[illegible]	[illegible] 0	[illegible] 05	0
14	[illegible].2	16.9	24.6	53	31	4[illegible]	-	0	[illegible]	0	98	98	97	18 [illegible]	[illegible] 0	[illegible] 02	0
15	[illegible].7	17.0	25.0	53	29	48	-	0	0	1	98	98	97	13 [illegible]	36 0[illegible]	[illegible] 04	0
16	[illegible].1	18.4	24.[illegible]	50	[illegible]	4[illegible]	-	0	[illegible]	0	98	98	97	09 [illegible]	36 0[illegible]	[illegible] 04	0
17	[illegible].1	15.7	22.1	57	4[illegible]	5[illegible]	-	0	0	0	98	98	97	13 04	36 0[illegible]	09 04	0
18	[illegible].7	13.6	22.2	67	44	6[illegible]	-	0	0	0	98	98	97	18 02	0[illegible] 0[illegible]	[illegible] 04	0
19	[illegible].9	13.6	[illegible].2	67	43	61	-	0	0	0	[illegible]	98	97	18 02	13 0[illegible]	0[illegible] 02	0
20	31.1	11.8	[illegible]	71	42	45	-	0	0	0	98	98	97	18 02	09 04	09 02	0
21	30.5	11.0	20.[illegible]	53	32	43	-	0	0	0	98	98	97	13 02	05 0[illegible]	18 02	0
22	32.2	12.5	21.[illegible]	49	31	44	-	0	0	0	98	98	97	18 02	27 02	09 02	0
23	32.1	14.0	22.3	47	32	44	-	0	0	0	98	98	97	18 02	36 02	05 04	0
24	27.0	12.6	19.0	64	56	68	-	0	0	0	98	98	97	09 02	13 02	13 04	0
25	26.1	11.5	17.3	80	58	70	-	0	0	0	98	98	97	13 04	05 05	09 02	0
26	29.3	11.5	19.7	75	50	68	-	0	0	0	98	98	97	13 02	13 02	13 04	0
27	30.0	12.3	20.3	67	43	67	-	0	0	0	98	98	97	18 04	36 05	09 04	0
28	26.9	10.9	19.6	75	42	62	-	0	0	0	98	98	97	09 02	36 05	36 07	0
29	24.7	7.7	16.1	80	50	67	-	0	0	0	97	98	97	13 04	09 05	09 05	0
30	31.4	11.1	20.2	61	36	61	-	0	0	0	98	98	97	18 07	36 04	13 05	0
Mean	33.3	14.5	22.7	59	38	55	-										0

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Month: September

Index number: 40948 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km. 2.1	3.0	3.[illegible]	4.5	5.4	6.0	7.2	9.0	10.5
1	0300z	000/00	050/05	030/08	360/13	330/23	310/31	320/31	-	-	-
	0900	-	010/07	030/10	330/13	320/16	330/16	330/13	250/11	250/11	-
2	0300	000/00	260/01	020/06	250/05	330/07	280/08	300/12	280/15	-	-
	0900	000/00	320/02	030/06	270/07	300/04	240/23	270/23	300/14	-	-
3	0300	000/00	300/01	340/03	260/08	300/10	290/15	310/16	-	-	-
	0900	000/00	150/01	250/03	250/08	310/12	310/11	300/13	280/19	-	-
4	0300	000/00	150/03	360/08	330/09	320/13	320/12	330/04	-	-	-
	0900	-	060/05	030/10	310/10	350/03	250/02	360/09	-	-	-
5	0300	000/00	330/04	030/10	030/08	330/06	140/10	150/10	-	-	-
	0900	-	110/02	030/02	360/08	340/04	260/03	240/02	170/01	240/04	270/03
6	0300	000/00	360/01	020/06	290/06	350/11	120/01	150/06	190/03	-	-
	0900	000/00	270/02	010/06	020/05	010/06	310/02	250/03	240/11	-	-
7	0300	000/00	190/01	010/06	340/15	010/15	350/16	140/05	340/04	-	-
	0900	000/00	050/07	340/09	360/10	290/15	300/06	270/07	290/08	-	-
8	0300	000/00	010/02	150/03	100/01	-	-	-	-	-	-
	0900	000/00	320/02	020/04	330/07	270/08	280/08	280/10	270/22	-	-
9	0300	000/00	250/02	240/06	310/02	330/16	010/12	250/04	-	-	-
	0900	000/00	050/01	350/08	330/12	360/15	350/10	330/10	340/14	310/08	300/14
10	0300	000/00	170/01	020/04	350/01	020/04	050/12	030/17	020/04	310/12	330/15
	0900	000/00	340/02	040/[illegible]	020/03	300/04	250/02	030/02	-	-	-
11	0300	000/00	310/01	-	270/04			-	-	-	-
	0900	000/00	360/02	360/03	250/06	360/06	330/07	290/06	350/11	350/13	-
12	0300	000/00	320/[illegible]	-	320/01	-	170/02	270/08	150/10	080/02	-
	0900	000/00	210/02	050/07	340/07	300/08	310/07	250/06	190/08	180/12	170/07
13	0300	000/00	210/04	320/04	310/05	350/13	340/12	200/12	-	-	-
	0900	000/00	280/[illegible]	[illegible]	150/03	[illegible]	070/13	060/10	340/13	010/05	-
14	0300	000/00	080/02	180/06	160/05	190/15	080/05	080/16	-	-	-
	0900	-	360/02				-	-	-	-	-
15	0300	000/00	240/02	050/02	250/08	310/[illegible]	350/08	250/08	-	-	-
	0900	000/00	280/01	010/04	020/08	040/11	050/14	-	-	-	-
16	0300	000/00	050/01	250/01	250/02	330/03	360/06	350/18	350/18	250/13	230/18
	0900	-	310/07	180/07	170/11	190/13	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Month: September

Index number: 40948 Year: 1950

Date	Time GMT	Surface	Height above M.S.L. in Km.								
			2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
17	0300z	000/00	210/01	270/03	350/11	360/19	350/21	350/15	-	-	-
	0900	-	020/00	060/03	-	-	-	-	-	-	-
18	0300	000/00	210/05	320/09	320/09	320/09	300/11	330/09	320/12	280/11	
	0900	000/00	110/03	010/03	330/09	290/19	320/12	300/16	280/23	290/31	290/26
19	0300	000/00	360/02	300/02	280/08	290/15	290/13	300/08	-	-	-
	0900	-	210/05	280/04	250/05	310/12	310/16	310/21	-	-	-
20	0300	000/00	280/03	260/07	320/12	340/15	320/17	320/17	310/23	-	-
	0900	-	280/02	350/12	330/13	330/21	310/15	320/19	-	-	-
21	0300	000/00	230/04	270/06	360/15	030/15	010/09	360/10	320/09	290/17	-
	0900	000/00	270/01	130/03	320/02	350/06	330/06	-	-	-	-
22	0300	000/00	260/03	200/02	330/08	010/13	020/07	340/06	180/02	280/14	260/1[illegible]
	0900	000/00	250/06	170/03	270/08	350/06	010/10	110/04	-	-	-
23	0300	000/00	-	-	-	-	-	-	-	-	-
	0900	000/00	050/01	360/02	280/02	150/02	150/02	350/03	120/06	-	-
24	0300	000/00	230/03	360/05	010/06	350/10	-	-	-	-	-
	0900	050/16	090/12	110/08	-	-	-	-	-	-	-
25	0300	000/00	260/03	260/01	260/10	360/08	040/08	030/05	-	-	-
	0900	000/00	070/02	050/02	320/04	310/04	250/08	270/09	-	-	-
26	0300	000/00	260/03	210/04	270/07	310/06	030/11	010/12	340/23	-	-
	0900	000/00	080/02	330/06	330/07	360/15	360/20	350/26	-	-	-
27	0300	000/00	300/01	340/04	350/15	040/10	360/17	360/22	050/22	-	-
	0900	000/00	020/02	270/03	360/06	230/02	320/05	330/11	330/18	320/27	-
28	0300	000/00	130/04	320/02	020/10	040/04	240/06	320/08	-	-	-
	0900	000/00	040/03	250/03	250/06	240/10	260/11	-	-	-	-
29	0300	000/00	170/04	200/06	230/03	-	-	-	-	-	-
	0900	000/00	090/02	190/08	250/13	260/12	250/18	260/20	270/23	-	-
30	0300	000/00	260/03	230/05	230/05	230/09	270/19	270/17	260/21	-	-
	0900	000/00	220/01	270/04	280/06	280/10	310/17	310/23	-	-	-

Afghanistan
Monthly weather bulletin

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: October			Year: 1959		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	0	0	0	0	0	0	1	0	0
Karizimir	40949	34° 40	69° 05	1822	0	0	0	0	0	0	1	0	0
Ghazni	40960	33° 33	68° 25	2150	0	0	0	0	0	0	0	0	0
Herat	40941	34° 20	62° 10	975	0	0	0	0	0	0	1	0	0
Mazari-Sharif	40920	36° 43	67° 07	325	Tr.	Tr.	27	1	0	0	3	0	0
Baghlan	40924	36° 12	68° 45	510	0	0	0	0	0	0	8	0	0
Kunduz	40925	36° 64	68° 50	350	0	0	0	0	0	0	6	0	0
Kandahar	40980	31° 30	65° 40	1007	0	0	[illegible]	0	0	0	[illegible]	0	0
Jalalabad (Nangarhar)	40950	34° 25	70° 25	550	7.8	7.8	5	1	1	0	0	0	6
Maimana	40930	35° 55	64° 45	-	2.5	2.2	27	2	0	0	3	0	3

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: October			Year: 1959		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	26.0	4.2	14.4	30.7	1	-1.3	29	4	2	86	7	10	12	-
Karizimir	40949	34°40	69°05	1822	23.6	5.5	12.8	29.2	2	0.5	30	0	0	85	31	10	2	-
Ghazni	40960	33°33	68°25	2150	22.6	2.4	11.3	28.0	2	-1.6	29	0	3	69	30	14	15	-
Herat	40941	34°20	62°10	975	27.2	7.2	16.1	35.2	1	1.5	28	6	0	88	16, 27	35	30	-
Mazari-Sharif	40920	36°43	67°07	325	25.7	10.2	16.5	34.8	1	4.3	29	7	0	93	29	16	14	-
Baghlan	40924	36°12	68°45	510	25.3	6.3	15.3	32.4	2	0.6	30	7	0	94	28	15	15	-
Kunduz	40925	36°46	68°50	350	24.2	9.6	17.4	33.1	2	3.1	28	7	0	88	28	15	4,15	-
Kandahar	40980	31°30	65°40	1007	28.9	8.5	19.5	35.2	2	3.3	30	20	0	48	28	5	4	-
Jalalabad (Nangarhar)	40950	34°25	70°25	550	31.6	16.2	23.4	36.2	1	9.7	30	29	0	91	6	18	21	-
Maimana	40930	35°55	64°45	-	23.1	7.5	14.5	33.5	1	1.4	21	6	0	95	27	11	29	-

October: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: Kabul (Airport)

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	30.7	9.5	19.8	42	13	21	-	0	0	0	75	72	70	32 02	23 02	36 02	0
2	30.3	5.1	18.7	27	16	31	-	0	0	0	70	70	70	27 04	00 00	00 00	0
3	30.3	4.4	19.8	46	27	43	-	0	0	0	70	70	70	00 00	00 00	05 02	0
4	30.0	5.8	18.2	53	37	64	-	0	0	0	70	70	70	32 02	00 00	00 00	0
5	28.8	9.8	20.0	78	39	54	-	1	1	0	67	70	70	00 00	00 00	36 05	0
6	26.8	5.3	17.6	61	42	74	-	0	1	1	60	68	60	00 00	05 02	09 05	0
7	25.8	10.2	16.5	86	60	77	-	1	2	0	70	70	74	00 00	00 00	05 02	0
8	28.1	7.6	16.1	77	35	66	-	0	1	0	70	70	75	00 00	18 02	00 00	0
9	28.9	6.3	18.2	65	46	63	-	0	1	1	70	68	70	00 00	18 02	09 02	0
10	26.8	6.8	16.0	68	34	58	-	0	1	0	70	70	72	32 02	09 02	09 02	0
11	27.2	3.3	14.4	52	40	64	-	0	0	0	70	70	70	00 00	36 02	00 00	0
12	26.7	2.4	13.4	64	10	47	-	0	0	0	70	68	70	00 00	18 02	00 00	0
13	27.3	4.8	14.9	40	21	52	-	0	0	0	66	67	72	05 04	00 00	00 00	0
14	27.5	2.8	13.3	41	26	61	-	0	0	0	72	70	70	36 02	00 00	00 00	0
15	28.3	2.2	14.1	43	35	71	-	0	0	0	70	70	70	27 02	32 04	05 04	0
16	28.0	3.6	14.0	71	37	69	-	0	0	0	65	68	68	32 02	36 02	05 07	0
17	25.8	6.5	12.9	78	40	67	-	0	1	0	70	68	70	00 00	00 00	27 02	0
18	26.7	4.9	13.6	72	45	70	-	0	0	0	60	66	60	00 00	32 04	32 02	0
19	27.8	2.6	13.6	63	52	63	-	0	0	0	69	70	70	32 04	32 05	09 02	0
20	26.1	2.8	15.5	67	38	39	-	0	6	1	70	70	56	00 00	36 02	32 15	0
21	22.9	5.1	12.8	57	33	32	-	0	0	0	70	70	66	27 02	05 02	36 07	0
22	24.1	0.9	10.3	29	17	49	-	0	2	0	72	70	60	32 02	13 02	36 02	0
23	24.9	0.0	10.8	53	21	60	-	0	2	0	69	70	70	32 02	00 00	00 00	0
24	27.3	0.8	15.6	51	47	49	-	6	4	6	65	70	60	00 00	18 02	05 02	0
25	28.1	6.9	17.8	53	37	45	-	5	1	0	70	70	70	18 02	18 02	18 02	0
26	19.6	7.7	12.7	80	54	64	-	1	0	0	65	59	65	23 04	36 18	36 14	0
27	20.0	1.8	10.0	74	18	42	-	7	4	2	70	70	65	23 02	13 02	05 02	0
28	18.4	0.4	11.6	54	22	37	-	0	1	0	70	75	75	00 00	18 02	00 00	0
29	20.8	-1.3	8.0	57	26	62	-	0	0	0	75	70	70	05 02	05 02	00 00	0
30	21.3	-0.8	7.9	55	25	58	-	1	4	1	70	72	60	00 00	00 00	00 00	0
31	20.3	0.3	11.0	70	39	60	-	0	2	0	70	70	70	00 00	00 00	00 00	0
Mean	26.0	4.2	14.4	58	33	55	-										0

October: 1959 | Royal Afghan Meteorological Institute (RAMI) | Station: Karizmir

Table 3: Daily observations. | 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	28.7	11.1	17.5	23	14	37	10.5	0	0	0	70	70	70	18	06	18	04	23	02	0
2	29.2	7.6	15.8	25	10	32	10.6	0	0	0	70	70	70	13	02	13	04	32	02	0
3	27.4	6.4	15.1	43	17	48	10.5	0	0	0	70	70	70	00	00	00	00	00	00	0
4	27.8	8.0	16.3	55	26	52	11.0	0	0	0	70	70	70	00	00	05	04	27	02	0
5	25.8	10.0	17.0	82	30	26	9.5	3	3	1	70	70	70	00	00	32	04	27	04	0
6	25.2	10.0	17.1	41	17	78	9.5	0	2	0	70	70	70	27	02	36	04	18	06	0
7	22.8	9.6	15.0	81	38	75	8.9	2	4	0	70	70	70	18	02	00	00	36	02	0
8	25.7	8.1	14.0	84	26	54	10.0	0	1	0	70	70	70	23	04	09	02	32	02	0
9	26.3	7.3	15.4	81	17	49	9.6	0	1	0	70	70	70	00	00	18	02	27	02	0
10	25.6	7.3	14.5	48	20	46	10.2	0	0	0	70	70	70	13	02	09	06	36	02	0
11	24.8	5.2	12.2	49	17	45	10.6	0	1	0	70	70	70	00	00	36	04	32	02	0
12	24.0	4.6	12.2	59	23	50	10.0	0	0	0	70	70	70	00	00	36	02	32	02	0
13	25.6	6.6	13.7	58	22	44	10.5	0	0	0	70	70	70	18	06	13	02	23	02	0
14	25.0	6.6	12.6	37	19	50	10.6	0	0	0	70	70	70	13	06	00	00	36	02	0
15	26.6	4.4	13.9	39	18	46	10.5	0	0	0	70	70	70	18	02	13	06	27	02	0
16	24.8	4.2	14.7	41	19	61	10.5	0	0	0	70	70	70	18	02	05	02	27	02	0
17	23.1	6.5	12.4	82	40	59	10.0	1	1	0	70	70	70	00	00	32	04	27	04	0
18	24.5	6.9	12.6	53	20	49	10.0	0	0	0	70	70	70	18	06	00	00	32	02	0
19	24.7	4.9	13.2	45	20	46	9.8	0	0	0	70	70	70	18	02	09	06	27	02	0
20	23.0	5.0	13.1	47	25	52	9.5	0	5	1	70	70	70	00	00	13	04	18	02	0
21	21.0	2.3	9.2	67	23	39	6.6	0	0	0	70	70	70	00	00	00	00	23	02	0
22	22.2	3.0	10.2	35	16	41	9.9	1	3	0	70	70	70	18	06	13	04	23	02	0
23	21.7	1.2	9.5	52	25	52	9.7	0	1	1	70	70	70	00	00	32	02	32	02	0
24	24.9	2.6	13.9	48	21	45	9.5	4	3	2	70	70	70	18	02	09	06	18	02	0
25	24.7	9.1	14.1	42	27	59	8.1	5	1	1	70	70	70	18	04	09	02	32	02	0
26	18.6	4.4	11.0	57	36	40	9.0	2	1	1	70	60	70	13	02	05	24	05	08	0
27	17.7	2.6	8.1	51	32	62	9.3	7	5	0	70	70	70	18	02	36	04	27	02	0
28	17.0	1.3	7.8	63	34	68	6.5	0	1	0	70	70	70	18	02	05	04	27	02	0
29	17.4	0.6	6.9	69	39	65	9.6	0	0	0	70	70	70	23	02	05	04	23	04	0
30	18.7	0.5	7.1	61	25	69	9.8	1	4	2	70	70	70	00	00	05	02	27	04	0
31	18.0	1.6	9.3	85	45	74	9.2	0	2	2	70	70	70	00	00	32	02	27	02	0
Mean	23.6	5.5	12.8	55	24	52	8.9 292.4													0

October: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: G h a z n i

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	27.8	5.4	14.9	44	21	35	-	0	0	0	98	98	97	36 02	36 02	36 04	0
2	28.1	4.0	14.8	40	20	38	-	0	0	0	98	98	97	36 04	13 04	36 04	0
3	26.2	3.6	13.7	51	26	46	-	0	0	0	98	98	97	36 05	32 02	36 04	0
4	26.5	4.0	13.6	45	26	52	-	0	0	0	98	98	97	36 04	18 02	36 02	0
5	23.7	3.5	12.4	47	28	50	-	0	1	0	98	98	97	36 05	09 02	18 02	0
6	24.0	4.6	13.8	47	26	50	-	0	1	0	98	98	97	36 04	36 02	18 04	0
7	22.0	4.1	11.0	45	29	53	-	0	0	0	98	98	97	36 05	18 02	18 02	0
8	24.2	2.5	12.2	51	29	55	-	0	0	0	98	98	97	36 05	36 04	18 02	0
9	25.8	5.0	14.5	37	31	48	-	0	0	0	98	98	97	36 04	13 02	18 04	0
10	23.8	6.4	13.8	46	24	43	-	0	0	0	98	98	97	36 02	13 02	36 04	0
11	23.3	1.9	11.1	42	25	48	-	0	0	0	98	98	97	05 02	18 02	18 02	0
12	22.0	1.0	9.9	44	29	45	-	0	0	0	98	98	97	36 04	18 04	09 04	0
13	24.9	1.0	11.5	43	21	46	-	0	0	0	98	98	97	36 06	00 00	36 04	0
14	23.7	2.4	11.2	46	26	51	-	0	0	0	98	98	97	36 04	13 00	36 04	0
15	25.2	2.0	12.1	30	14	47	-	0	0	0	98	98	97	32 04	18 06	36 02	0
16	23.6	2.5	11.3	31	21	43	-	0	0	0	98	98	97	36 04	18 04	09 02	0
17	22.4	2.6	10.8	34	24	37	-	0	0	0	98	98	97	32 06	13 02	13 05	0
18	23.6	2.2	10.9	41	17	50	-	0	0	0	98	98	97	36 04	13 02	18 04	0
19	23.0	3.0	11.5	43	25	34	-	0	0	0	98	98	97	36 04	18 04	18 02	0
20	24.4	2.2	11.8	40	23	32	-	0	0	0	98	98	97	36 05	18 02	05 02	0
21	21.4	3.0	11.8	37	27	36	-	0	0	0	98	98	97	36 02	13 02	36 02	0
22	20.5	0.4	8.9	32	22	43	-	0	1	0	98	98	97	36 03	18 02	18 04	0
23	20.3	1.0	9.1	37	23	46	-	1	2	0	98	98	97	36 05	36 02	32 02	0
24	22.5	0.5	10.1	51	29	47	-	2	1	0	98	98	97	36 05	18 04	36 04	0
25	22.8	3.5	10.9	52	29	60	-	3	4	0	98	98	97	36 02	13 04	36 02	0
26	19.1	3.0	11.6	53	27	34	-	0	0	0	98	98	97	36 04	18 04	36 06	0
27	17.9	0.5	10.5	45	27	38	-	1	2	1	98	98	97	36 08	09 02	36 02	0
28	17.7	1.5	6.6	54	25	55	-	1	1	0	98	98	97	36 04	27 02	18 04	0
29	16.8	-1.6	5.6	50	35	52	-	0	0	0	98	98	97	36 04	18 03	36 06	0
30	17.9	-1.0	6.9	58	34	69	-	0	5	0	98	98	97	36 04	36 04	18 02	0
31	16.8	-0.8	9.3	55	37	53	-	2	2	5	98	98	97	36 04	18 02	36 06	0
Mean	22.6	2.4	11.3	45	26	46	-										0

October: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: H e r a t

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	35.2	11.0	24.0	58	40	59	-	0	0	0	98	98	98	00	00	27	04	09	02	0
2	32.8	12.4	20.4	64	41	82	-	0	0	0	98	98	98	00	00	36	04	18	02	0
3	32.0	9.0	19.9	71	52	62	-	0	0	0	98	98	98	09	02	05	02	00	00	0
4	28.7	12.3	18.0	78	55	83	-	0	0	0	98	98	98	00	00	00	00	29	05	0
5	24.4	10.0	15.7	78	55	75	-	0	2	2	98	98	98	09	04	27	02	23	02	0
6	25.0	7.6	15.7	62	52	66	-	0	0	0	98	98	98	27	02	27	02	27	02	0
7	27.4	5.1	15.8	70	52	78	-	0	0	0	98	98	98	27	02	23	02	36	04	0
8	28.9	8.9	19.0	73	53	51	-	0	0	0	98	98	98	36	02	27	05	27	07	0
9	25.2	8.9	15.2	81	63	80	-	0	0	0	98	98	98	36	02	36	04	18	02	0
10	27.8	5.0	15.1	72	61	75	-	[illegible]	0	0	98	98	98	00	00	32	02	18	04	0
11	25.7	7.0	13.9	66	58	87	-	0	0	0	96	98	98	05	18	05	06	27	02	[illegible]
12	29.6	8.1	15.7	80	62	66	-	0	0	0	98	98	98	27	02	27	02	27	02	[illegible]
13	32.1	7.0	18.5	64	58	67	-	0	0	0	98	98	98	27	02	36	02	27	02	0
14	34.0	8.6	20.5	78	48	58	-	0	0	0	98	98	98	27	02	32	02	09	04	0
15	28.8	7.8	17.4	60	54	74	-	0	0	0	98	98	97	00	00	27	07	27	02	0
16	26.2	8.1	14.9	88	63	74	-	0	0	0	98	97	98	27	02	27	04	27	02	0
17	22.5	6.0	11.9	79	61	75	-	0	0	0	96	98	98	27	04	32	02	27	02	0
18	28.4	4.5	16.1	74	57	76	-	0	0	0	98	98	98	00	00	36	02	27	02	0
19	25.6	8.0	16.0	79	56	66	-	0	0	0	97	98	98	00	00	27	06	27	05	0
20	25.0	6.2	14.3	78	58	74	-	0	0	0	98	98	98	00	00	27	04	27	04	0
21	24.7	5.0	13.1	78	59	64	-	0	0	0	96	96	98	27	04	27	04	27	06	0
22	26.3	2.0	13.3	69	55	70	-	0	6	3	96	98	98	32	04	32	04	09	02	0
23	25.6	5.6	17.5	64	58	62	-	2	3	5	96	98	98	13	02	07	02	18	02	[illegible]
24	30.0	7.5	20.1	58	36	52	-	6	7	7	98	98	98	09	02	32	02	05	02	0
25	29.1	8.0	19.0	58	46	63	-	1	0	0	97	98	98	32	02	32	02	36	02	0
26	26.3	8.0	16.8	73	49	67	-	0	[illegible]	0	96	97	97	27	02	36	12	05	24	0
27	23.0	9.0	12.3	88	62	76	-	0	0	0	97	97	97	05	24	27	14	05	04	0
28	20.0	1.5	8.9	82	57	69	-	0	0	0	98	98	98	32	04	32	02	09	04	0
29	25.7	1.7	13.1	52	46	57	-	1	[illegible]	0	98	98	98	09	02	32	02	09	02	0
30	24.0	3.4	14.2	53	35	58	-	1	7	4	98	98	98	18	02	27	07	32	04	0
31	20.5	9.0	14.5	71	52	70	-	8	6	5	98	98	98	32	04	32	04	27	08	0
Mean	27.2	7.2	16.1	71	53	69	-													0

October: 1959

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

Station: Mazari-Sharif)
I n d e x 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	34.8	10.3	20.6	73	20	50		0	0	0	97	98	98	00	00	09	02	00	00	0
2	34.4	13.0	20.9	42	20	62		0	0	0	98	96	98	18	02	27	02	00	00	0
3	32.8	11.2	23.2	68	22	26	–	0	0	0	98	98	98	00	00	18	02	23	02	0
4	29.4	19.0	23.1	23	30	40	–	0	0	0	97	96	97	23	04	23	03	23	02	0
5	25.0	16.4	19.4	50	38	46	–	0	0	0	97	98	98	23	02	32	02	00	00	0
6	22.8	12.2	16.5	44	35	50	–	8	1	0	98	98	98	27	02	27	02	00	00	0
7	25.0	13.2	15.8	47	28	76	–	0	0	0	98	98	98	18	02	36	02	00	00	0
8	27.4	9.1	19.5	66	31	45	–	0	0	7	97	98	98	23	02	27	04	23	02	0
9	23.4	16.8	17.7	46	24	45	–	4	0	0	98	98	98	27	04	27	02	23	02	0
10	27.4	9.2	15.7	67	24	68	–	0	0	0	98	98	98	00	00	09	02	00	00	0
11	25.1	11.2	15.0	30	22	57	–	0	0	0	98	97	98	23	02	27	06	00	00	0
12	26.7	7.6	14.2	69	28	76	–	0	0	0	97	98	98	00	00	09	02	00	00	0
13	31.6	6.8	17.6	74	17	47	–	0	0	0	98	98	98	00	00	05	02	00	00	0
14	33.0	8.7	22.4	69	16	19	–	1	0	0	97	98	97	00	00	09	02	23	04	0
15	31.4	10.8	18.7	57	28	51	–	0	9	0	98	91	95	00	00	27	07	27	05	0
16	22.4	13.5	17.5	66	46	35	–	9	0	0	96	97	97	00	00	00	00	27	05	0
17	21.3	11.2	12.8	42	32	73	–	0	0	0	97	97	97	32	02	00	00	00	00	0
18	24.6	8.4	11.7	64	27	72	–	0	0	0	97	98	98	00	00	09	02	18	02	0
19	24.4	8.5	17.3	70	35	42	–	0	0	0	98	98	97	00	00	23	02	27	02	0
20	21.4	14.7	15.7	40	27	50	–	7	5	1	97	97	97	23	02	27	07	36	02	0
21	21.0	5.9	12.3	72	27	74	–	0	0	0	97	97	98	00	00	09	02	18	02	0
22	22.2	6.3	12.1	83	35	80	–	3	0	2	98	97	97	00	00	09	02	00	00	0
23	26.0	6.6	13.4	81	29	76	–	0	0	0	97	97	97	00	00	09	02	00	00	0
24	30.4	7.0	17.5	78	21	65	–	3	4	2	97	97	97	00	00	13	02	00	00	0
25	27.2	11.7	21.5	41	25	35	–	5	1	3	97	97	97	23	04	23	04	23	04	0
26	26.8	13.7	19.8	51	29	39	–	0	0	0	97	98	97	23	02	23	02	18	06	0
27	12.0	11.2	9.8	86	85	86	–	8	8	8	96	97	96	27	08	27	05	27	02	Tr.
28	19.0	8.0	11.3	87	51	92	–	8	0	0	96	97	97	09	02	09	04	00	00	0
29	24.2	4.3	12.3	93	32	49	–	0	0	0	97	97	97	00	00	05	02	00	00	0
30	23.0	5.9	13.4	70	36	66	–	1	0	1	97	98	98	00	00	27	02	27	02	0
31	19.8	10.6	13.5	58	29	55	–	3	5	8	96	97	97	27	02	27	02	27	02	0
Mean	25.7	10.2	16.5	61	32	56	–													Tr.

October: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: Baghlan

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	32.1	9.6	19.9	62	22	44	-	0	0	0	98	98	97	18 04	05 04	09 02	0
2	32.4	8.1	17.9	51	17	83	-	0	0	0	99	98	97	18 04	36 02	05 02	0
3	32.1	8.0	18.5	52	19	59	-	0	0	0	99	98	97	18 02	05 04	27 04	0
4	30.7	10.0	20.5	45	21	42	-	0	0	0	99	98	96	18 04	36 08	09 02	0
5	26.0	11.0	17.9	61	31	57	-	0	0	0	96	97	97	09 02	36 04	13 02	0
6	23.2	9.7	15.4	72	36	69	-	8	0	0	98	97	97	13 02	36 08	27 06	0
7	24.4	7.1	16.4	59	34	54	-	0	0	0	98	98	97	13 04	36 04	09 04	0
8	27.8	6.6	17.6	74	22	61	-	0	0	1	98	98	97	27 02	36 04	13 02	0
9	25.3	9.8	16.1	56	27	59	-	2	0	0	98	97	97	18 04	36 08	32 04	0
10	25.7	6.1	15.4	64	29	52	-	0	0	0	98	98	97	18 04	36 04	09 02	0
11	26.6	5.2	16.5	66	24	39	-	0	0	0	99	98	97	13 04	36 02	05 04	0
12	25.3	4.8	14.5	67	28	57	-	0	0	0	97	98	97	13 02	05 04	27 04	0
13	30.1	4.5	17.2	72	24	36	-	0	0	0	97	97	97	18 04	36 04	18 04	0
14	31.3	5.6	15.7	61	18	68	-	0	0	0	99	98	97	18 02	36 02	05 02	0
15	31.8	6.2	20.4	54	15	41	-	0	0	0	98	98	92	18 02	36 04	27 09	0
16	23.5	13.6	17.8	60	38	57	-	0	0	0	94	94	95	05 04	34 04	05 04	0
17	22.0	8.5	14.0	63	35	68	-	0	0	0	97	98	97	09 04	36 02	13 02	0
18	23.9	4.6	13.3	67	31	65	-	0	0	0	98	97	97	18 02	36 04	23 04	0
19	24.7	5.5	14.0	67	27	65	-	0	0	0	97	97	97	18 04	32 06	05 02	0
20	20.7	6.9	13.8	60	33	70	-	7	8	4	97	97	97	18 04	05 02	13 02	●
[illegible]	20.7	4.4	12.4	71	33	68	-	0	0	0	97	96	96	18 02	36 04	27 04	●
	21.6	4.0	12.6	75	32	60	-	0	2	0	96	96	97	18 04	36 04	09 04	●
	24.2	2.6	12.5	82	26	64	-	2	0	0	97	97	97	18 02	36 02	13 02	0
24	27.7	3.3	16.0	60	25	37	-	7	6	1	98	98	97	18 02	05 04	32 04	●
25	26.4	6.1	16.5	56	21	44	-	7	2	2	97	96	97	18 04	09 04	13 04	0
26	26.0	10.1	16.5	56	29	51	-	7	1	0	98	98	97	32 02	36 02	13 02	0
27	14.5	5.9	10.0	78	65	87	-	4	1	0	98	94	96	36 02	36 12	05 08	0
28	18.2	2.5	10.4	94	54	70	-	1	0	0	96	96	97	18 04	05 04	05 02	●
29	22.4	1.5	11.9	92	31	57	-	0	0	0	97	98	97	18 02	36 02	13 02	0
30	22.5	0.6	10.3	68	22	73	-	0	7	2	98	98	97	18 02	36 04	32 04	0
31	21.0	3.1	12.7	68	26	43	-	2	2	6	97	99	97	18 04	05 04	36 04	0
Mean	25.3	6.3	15.3	65	29	58	-										0

October: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station:- Kunduz

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	32.6	12.6	22.5	34	20	29	-	0	0	0	97	97	97	09 02	36 02	13 02	0
2	33.1	12.6	23.8	30	18	24	-	0	0	0	97	97	98	00 00	36 05	18 02	0
3	32.3	14.9	21.4	32	19	23	-	0	0	0	98	98	98	00 00	32 02	09 05	0
4	30.3	14.4	23.1	24	15	38	-	0	0	0	98	97	97	09 02	13 11	05 02	0
5	25.9	12.6	19.3	43	28	42	-	0	0	0	97	97	97	00 00	36 05	36 02	0
6	22.9	11.5	16.5	52	32	44	-	5	0	0	97	97	98	00 00	36 07	00 00	0
7	24.8	10.0	17.6	43	29	41	-	0	0	0	98	98	98	00 00	36 02	00 00	0
8	28.6	10.4	19.9	45	26	32	-	0	0	1	98	97	97	00 00	32 02	18 02	0
9	25.1	13.0	18.6	33	20	32	-	1	1	0	98	97	98	00 00	36 07	00 00	0
10	25.9	8.8	17.6	34	28	38	-	0	0	0	98	98	98	09 02	36 02	00 00	0
11	27.0	8.6	19.1	37	19	36	-	0	0	0	98	98	97	00 00	27 09	09 02	0
12	25.9	7.3	16.6	39	23	36	-	0	0	0	96	97	98	13 02	00 00	09 02	0
13	30.0	7.5	19.4	34	20	29	-	0	0	0	98	97	97	18 02	23 04	09 04	0
14	31.2	10.6	20.5	24	16	23	-	0	0	0	97	97	98	00 00	27 05	00 00	0
15	31.0	10.0	22.7	21	15	39	-	0	0	9	98	97	93	00 00	27 05	18 04	0
16	23.8	14.0	17.9	53	36	57	-	0	0	0	95	95	96	13 04	36 05	05 02	0
17	22.0	10.4	15.3	54	28	45	-	0	0	0	95	96	96	00 00	32 05	27 02	0
18	24.3	8.0	15.4	53	31	43	-	0	0	0	96	96	96	09 04	36 02	00 00	0
19	29.0	8.4	16.1	43	31	45	-	0	0	0	96	96	96	13 02	27 05	09 04	0
20	21.6	10.5	15.7	43	28	44	-	7	9	5	97	95	95	00 00	32 05	00 00	0
21	21.3	7.4	13.0	48	30	53	-	0	0	0	96	96	96	09 02	09 04	05 02	0
22	22.2	6.0	14.5	53	34	46	-	4	0	1	97	96	96	23 04	00 00	09 06	0
23	25.0	7.0	14.6	50	29	52	-	2	1	4	96	97	97	09 02	36 04	09 02	0
24	27.9	7.0	19.5	39	18	24	-	6	5	7	97	97	98	16 02	00 00	00 00	0
25	27.2	12.5	19.2	32	19	33	-	6	4	2	98	97	97	27 04	00 00	09 02	0
26	25.8	14.5	17.7	39	29	35	-	5	1	2	97	98	98	18 04	32 05	13 02	0
27	15.2	10.0	11.7	68	66	83	-	9	9	0	92	94	96	32 05	05 07	18 05	0
28	18.9	3.1	11.0	58	53	62	-	0	0	0	97	97	97	00 00	32 02	09 02	0
29	22.8	4.8	13.2	66	35	49	-	0	0	1	97	97	97	09 02	36 02	13 04	0
30	22.4	5.2	13.1	43	26	39	-	1	3	2	97	97	97	00 00	27 07	09 02	0
31	20.9	7.6	14.4	45	20	32	-	2	4	8	98	98	97	00 00	32 05	00 00	0
Mean	24.2	9.6	17.4	43	27	72	-										0

October: 1959 — Royal Afghan Meteorological Institute (RAMI — Station: Kandahar

Table 3: Daily observations. — 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	34.4	10.3	24.2	19	7	20	-	0	0	0	98	98	98	09 04	20 04	27 05	0
2	35.2	10.7	24.5	17	7	16	-	0	0	0	98	98	98	09 05	23 09	27 05	0
3	34.6	9.9	23.8	14	6	18	-	0	0	0	98	98	98	09 05	25 05	25 07	0
4	33.8	10.2	23.3	15	5	18	-	0	0	0	98	98	98	09 05	23 13	27 05	0
5	33.1	10.1	21.7	19	6	18	-	0	0	0	98	98	98	00 00	23 05	27 05	0
6	30.2	11.9	20.7	16	17	31	-	0	0	0	98	98	97	09 05	25 13	27 05	0
7	30.6	11.1	20.6	30	11	28	-	0	0	0	98	97	98	00 00	23 05	27 05	0
8	33.9	10.5	23.4	18	9	11	-	0	0	0	98	98	98	00 00	23 09	27 02	0
9	34.8	11.4	23.1	16	6	25	-	0	0	0	98	97	98	00 00	25 07	27 05	0
10	33.7	12.9	22.3	20	8	20	-	0	0	0	98	98	98	09 04	23 11	25 02	0
11	30.2	11.3	20.5	12	8	15	-	0	0	0	98	97	98	09 05	23 05	25 02	0
12	29.9	6.5	19.3	13	13	15	-	0	0	0	98	98	97	09 04	25 05	27 05	0
13	31.1	7.4	18.5	17	11	22	-	0	0	0	98	98	98	13 05	23 05	25 05	0
14	32.4	8.3	19.4	21	12	23	-	0	0	0	98	98	98	09 02	25 05	27 02	0
15	32.6	8.2	20.6	21	16	20	-	0	0	0	98	97	97	09 05	25 05	27 02	0
16	32.4	8.8	21.6	19	14	33	-	0	0	0	98	98	98	09 05	25 05	18 02	0
17	31.8	7.8	20.0	20	14	30	-	0	0	0	98	98	98	00 00	23 07	27 05	0
18	31.2	8.2	20.2	27	18	27	-	0	0	0	98	98	97	09 05	18 02	27 02	0
19	31.7	8.6	20.6	27	16	24	-	0	0	0	98	98	98	09 05	23 07	27 02	0
20	31.7	9.0	20.5	29	17	37	-	0	0	0	98	98	98	09 05	25 05	20 05	0
21	31.4	10.4	19.0	45	27	36	-	0	0	0	97	97	98	00 00	25 07	27 02	0
22	26.9	5.6	19.3	27	15	17	-	0	0	0	98	98	97	09 05	18 02	23 02	0
23	28.9	5.4	18.6	21	8	19	-	1	1	0	98	98	98	05 05	23 07	23 04	0
24	28.6	5.7	18.8	12	10	11	-	0	0	0	98	98	98	09 05	27 07	27 02	0
25	28.7	6.1	18.7	17	13	19	-	1	3	1	98	98	97	09 05	23 05	18 05	0
26	29.5	7.6	18.7	29	13	26	-	0	0	0	98	97	98	09 05	25 09	23 05	0
27	25.6	7.5	16.1	24	13	31	-	0	1	0	97	97	97	09 05	27 07	27 02	0
28	22.4	7.4	14.8	48	28	34	-	0	0	0	95	96	96	09 04	25 05	31 05	0
29	23.4	4.4	13.9	47	20	30	-	0	0	0	96	97	98	07 04	23 11	27 04	0
30	24.7	3.3	17.5	31	14	11	-	0	0	2	97	97	97	09 04	27 05	31 02	0
31	26.9	7.8	18.1	29	12	50	-	6	3	3	97	97	97	00 00	23 07	32 07	0
Mean	28.9	8.5	19.5	20	11	24	-										0

October: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Jalalabad (Nangarhar)

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	30.2	22.2	27.8	68	48	57	-	1	1	0	98	98	98	00 00	09 02	09 02	0
2	30.0	20.4	26.4	55	35	69	-	0	1	0	98	98	98	[illegible] 02	09 02	09 00	0
3	35.8	20.6	28.6	68	51	62	-	0	1	0	98	98	98	00 00	09 02	09 02	0
4	34.7	21.7	29.1	67	44	66	-	3	3	0	98	98	98	05 02	09 02	09 02	0
5	33.6	19.6	24.4	78	51	94	-	4	5	1	98	98	98	00 00	05 04	00 00	7.6
6	29.4	17.4	23.2	91	56	76	-	2	3	1	98	98	98	00 00	09 04	09 02	0
7	30.4	18.6	24.1	82	55	89	-	7	3	2	97	98	98	09 04	05 02	00 00	0
8	33.2	19.6	24.9	67	41	76	-	0	2	0	98	98	98	05 02	00 00	00 00	0
9	33.0	16.7	25.4	67	40	76	-	0	0	0	98	98	98	00 00	09 02	00 00	0
10	33.2	18.7	25.3	74	39	80	-	0	2	0	98	98	98	09 02	09 02	00 00	0
11	33.4	18.2	24.7	73	32	65	-	0	2	0	97	98	98	09 02	00 00	00 00	0
12	33.4	18.6	25.2	55	36	63	-	1	2	0	98	98	98	32 02	09 04	00 00	0
13	33.1	18.0	24.7	61	37	66	-	1	2	1	98	98	98	00 00	09 04	00 00	0
14	33.1	18.2	24.1	68	35	65	-	0	2	0	97	98	98	00 00	05 02	09 02	0
15	34.2	15.9	23.1	53	31	55	-	0	0	0	98	98	98	00 00	05 02	09 02	0
16	32.7	16.8	23.9	57	43	69	-	0	0	0	98	98	98	09 02	09 04	05 02	0
17	32.8	16.5	23.5	78	38	69	-	0	1	0	98	97	98	09 02	09 02	00 00	0
18	32.4	17.4	24.0	61	39	67	-	0	1	0	98	97	97	13 02	09 02	00 00	0
19	32.7	15.4	23.2	63	44	74	-	0	1	0	98	97	97	09 02	05 02	00 00	0
20	32.2	16.2	23.7	68	44	70	-	0	2	4	98	98	98	05 02	09 02	00 00	0
21	32.2	16.0	22.3	31	18	51	-	0	1	0	98	97	98	09 04	27 06	00 00	0
22	30.5	10.5	20.4	46	35	48	-	0	1	0	98	98	98	00 00	36 02	09 02	0
23	30.3	11.3	20.2	55	40	64	-	0	1	0	98	98	98	00 00	00 00	00 00	0
24	32.4	12.4	21.0	50	37	58	-	0	4	1	98	98	98	09 02	00 00	05 02	0
25	30.4	14.4	21.2	59	43	71	-	4	2	0	98	98	98	00 00	05 02	00 00	0
26	30.3	13.7	27.0	75	44	63	-	0	1	0	97	97	98	05 02	05 02	05 02	0
27	27.0	12.5	19.3	78	38	75	-	4	3	2	98	98	98	05 02	05 02	09 02	0
28	26.5	12.8	18.9	73	47	75	-	5	2	0	98	98	98	00 00	13 02	09 02	0
29	26.8	11.2	17.4	77	41	76	-	0	2	0	98	98	98	05 02	09 02	00 00	0
30	27.5	9.7	18.0	77	42	68	-	0	3	2	98	98	98	18 02	05 02	00 00	0
31	27.2	11.4	18.8	67	49	71	-	0	3	2	98	98	98	00 00	09 04	09 02	0
Mean	31.6	16.2	23.4	66	41	69	-										7.8

October: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: Maimana

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	33.5	12.1	21.3	56	26	43	-	0	0	0	98	99	97	18 04	27 05	18 02	0
2	31.1	12.6	20.2	48	33	50	-	0	0	0	99	98	97	27 02	05 07	09 05	0
3	30.0	11.0	20.4	59	34	52	-	0	0	0	98	98	97	18 02	36 05	13 02	0
4	25.0	10.7	16.1	64	54	70	-	0	0	0	98	98	97	13 05	36 04	13 04	0
5	20.7	7.5	14.2	85	64	65	-	0	2	0	97	98	97	13 04	05 07	09 04	0
6	20.0	8.4	12.6	69	55	64	-	7	0	0	97	98	97	05 02	09 07	09 04	0
7	23.1	4.8	14.7	71	48	64	-	0	0	0	98	98	97	18 04	09 02	09 04	0
8	22.3	8.3	15.0	69	48	63	-	0	2	2	98	98	97	13 02	36 07	05 04	0
9	21.9	6.5	12.8	78	52	62	-	1	0	0	98	98	97	13 02	36 05	09 02	0
10	25.3	4.6	14.5	70	37	54	-	0	0	0	98	99	97	13 02	36 05	09 05	0
11	19.0	9.7	12.8	47	50	80	-	0	0	0	98	97	97	36 09	05 05	09 02	0
12	28.5	3.4	16.8	87	29	40	-	0	0	0	97	98	97	13 02	05 02	09 04	0
13	31.1	14.3	22.5	35	19	31	-	0	0	0	98	98	97	18 04	36 09	13 07	0
14	32.8	17.7	24.9	30	18	27	-	0	0	0	98	98	97	13 05	36 04	18 07	0
15	23.0	16.3	17.1	32	32	73	-	0	0	0	98	97	97	18 05	32 09	13 02	0
16	19.4	6.4	12.0	86	60	65	-	0	0	0	97	97	97	18 02	05 05	09 04	0
17	18.1	2.5	9.3	77	41	63	-	0	0	0	98	98	97	13 02	09 05	13 05	0
18	22.7	3.5	12.4	74	32	60	-	1	0	0	98	98	97	18 05	36 07	13 02	0
19	21.3	5.4	12.0	76	45	67	-	0	0	0	98	98	97	13 02	09 05	13 05	0
20	18.4	6.5	10.8	79	47	63	-	4	1	0	98	98	97	18 02	36 09	09 02	0
21	18.3	1.4	9.4	87	51	70	-	0	0	0	98	97	97	09 02	05 02	13 05	0
22	21.2	2.3	10.1	85	38	64	-	0	2	0	98	98	97	13 05	32 02	09 02	0
23	28.6	5.6	18.6	44	21	45	-	0	1	2	98	99	97	18 02	09 04	09 02	0
24	30.3	13.8	19.9	35	20	42	-	6	5	3	98	99	97	18 05	36 07	13 04	0
25	24.1	8.3	15.8	54	37	59	-	0	0	0	98	98	97	18 02	36 04	09 04	0
26	22.9	6.7	14.0	71	44	63	-	0	0	0	98	98	97	18 02	36 04	09 02	0
27	9.3	6.5	7.8	95	90	85	-	8	8	8	97	98	94	36 05	36 04	13 05	2.2
28	15.8	4.5	8.1	90	61	83	-	8	0	0	98	98	97	09 04	36 04	05 05	0.3
29	22.6	2.0	12.7	45	11	52	-	0	1	0	99	99	97	10 02	32 05	09 04	0
30	21.4	4.9	11.9	53	31	48	-	0	2	1	98	98	97	18 05	36 07	09 02	0
31	15.1	4.5	9.5	64	34	41	-	1	8	7	98	98	97	18 02	36 02	05 02	0
Mean	23.1	7.5	14.5	65	41	58	-										2.5

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport)
Index number: 40948

Month: October
Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.								
			2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
17	0300	000/00	150/01	070/04	230/05	260/11	260/25	250/37	-	-	-
	0900	000/00	280/02	230/01	230/09	250/12	-	-	-	-	-
18	0300	-	260/02	330/02	310/08	320/09	300/13	290/15	-	-	-
	0900	-	200/04	250/03	290/10	250/07	270/12	270/28	-	-	-
19	0300	000/00	310/04	290/04	320/04	290/13	270/10	280/25	-	-	-
	0900	000/00	170/05	230/08	220/04	310/13	280/13	260/20	270/33	-	-
20	0300	000/00	270/03	270/07	300/09	300/10	270/18	260/25	270/41	-	-
	0900	000/00	120/02	280/06	290/07	290/21	290/23	280/28	-	-	-
21	0300	000/00	350/09	250/11	320/11	300/21	-	-	-	-	-
	0900	000/00	-	320/10	310/13	310/19	310/27	310/27	310/30	-	-
22	0300	000/00	190/09	340/03	340/16	340/16	-	-	-	-	-
	0900	-	200/04	260/02	280/07	290/18	290/33	300/37	310/37	-	-
23	0300	000/00	200/02	240/04	280/06	290/17	280/33	290/43	-	-	-
	0900	000/00	280/01	210/07	250/13	300/15	-	-	-	-	-
24	0300	000/00	190/04	340/10	330/13	330/14	300/26	290/33	-	-	-
	0900	000/00	140/02	280/03	330/10	300/15	300/17	290/31	290/41	-	-
25	0300	000/00	230/04	350/15	350/19	350/08	280/22	-	-	-	-
	0900	-	170/06	340/05	290/05	300/15	310/28	290/31	-	-	-
26	0300	-	340/15	330/13	340/16	350/16	330/41	330/46	-	-	-
	0900	260/02	360/15	330/06	310/16	310/20	-	-	-	-	-
27	0300	-	100/02	350/10	260/16	310/05	280/10	280/21	280/35	-	-
	0900	000/00	020/05	360/06	340/10	230/14	240/13	260/19	260/30	-	-
28	0300	000/00	190/01	360/11	360/11	360/17	010/16	010/18	340/19	-	-
	0900	000/00	120/02	360/05	360/12	350/15	360/13	350/20	-	-	-
29	0300	000/00	100/01	030/05	320/13	-	-	-	-	-	-
	0900	000/00	360/01	180/00	270/03	310/14	300/14	300/16	314/14	-	-
30	0300	000/00	230/05	340/02	310/06	330/13	300/12	290/19	-	-	-
	0900	000/00	120/02	200/09	200/12	250/13	270/18	270/21	-	-	-
31	0300	000/00	320/01	030/06	010/04	300/04	230/13	220/13	260/18	250/37	
	0900	000/00	110/05	060/02	190/07	180/07	220/10	240/17	240/24	270/44	280/75

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) Month: October

Index number: 40948 Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km. 2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
1	0300	000/00	190/02	250/00	330/06	330/05	-	-	-	-	-
	0900	000/00	240/02	360/08	330/18	340/15	310/12	-	-	-	-
2	0300	000/00	200/05	340/13	350/19	040/09	-	-	-	-	-
	0900	000/00	350/01	170/13	190/09	-	-	-	-	-	-
3	0300	000/00	250/06	200/03	350/13	030/15	-	-	-	-	-
	0900	000/00	220/02	220/07	230/04	360/09	360/07	010/10	360/15	-	-
4	0300	000/00	230/02	350/09	350/10	330/10	330/12	320/04	300/13	-	-
	0900	000/00	-	220/05	250/04	250/08	260/14	250/14	-	-	-
5	0300	-	200/04	130/03	180/03	230/13	230/36	230/31	-	-	-
	0900	000/00	130/04	170/05	200/07	260/15	230/25	230/31	-	-	-
6	0300	000/00	210/04	320/06	320/12	320/18	280/13	-	-	-	-
	0900	000/00	300/06	250/03	230/10	200/13	-	-	-	-	-
7	0300	000/00	090/06	090/03	210/10	240/22	260/33	270/39	-	-	-
	0900	-	-	-	-	-	-	-	-	-	-
8	0300	000/00	-	-	-	-	-	-	-	-	-
	0900	000/00	210/04	120/03	120/03	310/13	300/17	270/33	260/43	-	-
9	0300	000/00	210/05	300/10	330/10	300/09	280/28	-	-	-	-
	0900	000/00	140/05	130/04	200/04	230/12	280/23	-	-	-	-
10	0300	000/00	350/09	330/10	240/10	290/13	300/18	290/17	-	-	-
	0900	000/00	070/04	210/08	260/13	280/13	270/15	270/23	280/39	-	-
11	0300	000/00	350/06	340/10	340/10	340/07	300/07	310/22	310/25	300/49	-
	0900	000/00	090/01	230/04	240/09	280/17	280/18	290/28	-	-	-
12	0300	000/00	220/03	270/02	310/03	270/14	280/27	270/25	-	-	-
	0900	000/00	270/03	240/04	220/08	250/19	250/19	250/25	-	-	-
13	0300	-	280/04	330/12	350/07	-	-	-	-	-	-
	0900	000/00	260/02	360/08	300/08	290/12	300/18	290/19	-	-	-
14	0300	000/00	270/03	360/09	270/07	330/08	280/10	280/17	280/19	-	-
	0900	000/00	160/02	260/02	240/05	270/11	280/13	270/17	290/45	-	-
15	0300	000/00	270/03	320/07	330/06	350/14	010/23	-	-	-	-
	0900	000/00	090/04	320/09	330/13	340/15	-	-	-	-	-
16	0300	000/00	210/06	170/03	230/07	240/12	270/25	270/25	270/37	-	-
	0900	000/00	090/04	200/10	210/16	240/11	250/21	260/29	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar
Index number: 40950

Month: October
Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km.								
			2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
1	0300	090/04	005/06	340/07	265/06	020/08	340/03	325/07	300/15	-	-
2	0300	090/04	285/08	310/05	290/05	355/06	355/06	315/10	020/15	-	-
3	0300	045/04	245/06	225/09	115/09	070/13	060/17	045/15	330/11	-	-
4	0300	090/05	275/13	005/02	155/01	255/01	115/07	055/02	-	-	-
5	0300	045/02	265/08	320/10	340/09	265/17	245/29	240/29	-	-	-
6	0300	090/05	290/17	290/09	285/09	265/13	270/17	-	-	-	-
7	0300	045/04	210/07	270/10	300/21	280/24	270/36	-	-	-	-
8	0300	045/05	345/02	260/08	300/08	320/21	280/23	275/33	-	-	-
9	0300	045/02	315/09	320/17	320/15	315/13	305/21	-	-	-	-
10	0300	045/04	010/07	290/04	290/03	285/20	280/29	290/31	290/34	-	-
11	0300	045/05	050/06	045/06	335/09	320/20	315/23	320/29	-	-	-
12	0300	090/04	270/07	275/09	290/18	295/21	270/23	265/23	-	-	-
13	0300	090/04	010/12	345/18	345/20	340/17	305/12	260/13	280/27	-	-
14	0300	090/07	310/05	330/06	005/04	355/06	310/07	270/12	300/22	-	-
15	0300	090/05	005/20	355/12	335/12	345/21	345/29	340/29	-	-	-
16	0300	090/09	315/04	265/06	280/07	255/13	270/13	260/19	255/25	-	-
17	0300	090/04	250/08	235/12	260/11	275/16	260/21	245/29	245/39	-	-
18	0300	090/04	030/06	335/11	325/09	285/11	285/13	275/13	255/21	250/25	230/14
19	0300	090/05	020/17	335/08	305/09	310/12	285/13	285/26	285/33	-	-
20	0300	090/03	355/09	335/08	345/05	335/13	265/19	260/24	265/39	-	-
21	0300	135/02	020/08	290/15	280/18	310/21	320/44	315/60	-	-	-
22	0300	090/07	010/06	310/07	325/07	340/10	310/19	330/26	315/25	-	-
23	0300	090/07	230/07	245/08	255/12	275/20	270/24	265/25	-	-	-
24	0300	000/00	295/10	300/10	305/10	280/19	275/22	280/27	-	-	-
25	0300	045/07	325/09	310/10	310/07	300/20	270/31	270/41	-	-	-
26	0300	090/05	345/17	300/14	285/17	305/23	325/30	325/31	-	-	-
27	0300	090/05	095/08	355/04	320/07	305/19	295/22	290/30	-	-	-
28	0300	000/00	240/04	360/05	035/08	005/19	340/15	345/20	-	-	-
29	0300	090/05	270/09	310/08	325/12	345/17	320/21	330/18	320/21	-	-
30	0300	045/04	260/11	285/06	240/09	200/12	240/20	245/27	260/31	-	-
31	0300	090/07	180/05	270/11	220/09	200/11	195/13	-	-	-	-

Monthly weather [illegible]

Royal Afghan Meteorological institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: November			Year: 1959		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	91.4	19.4	5	12	2	0	0	0	1
Jalalabad	40949	34° 40'	69° 05'	1822	92.5	33.0	5	10	1	1	0	0	0
Ghazni	40960	33° 33'	68° 25'	2150	54.6	28.0	5	10	1	4	0	2	1
Herat	40941	34° 20'	62° 10'	975	23.4	18.5	26	3	0	1	0	0	1
Mazari-Sharif	40920	36° 43'	67° 07'	325	25.3	14.0	27	9	0	0	1	0	1
Baghlan	40924	36° 12'	68° 45'	510	16.9	6.3	15	6	0	0	2	0	2
Kunduz	40925	36° 46'	68° 50'	350	16.8	7.9	15	5	0	0	2	0	2
Kandahar	40930	31° 30'	65° 40'	1007	29.7	11.5	5	6	0	0	0	0	1
Jalalabad Nangarhar	40950	34° 25'	70° 25'	550	57.8	25.5	5	6	1	0	0	0	0
Qwara	40930	35° 55'	64° 45'	-	26.3	14.1	26	3	0	1	0	0	2

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

nth: November	Year: 1959				Air temperature in °C									Relative humidity				
tation	Index number	Latitude	Longitude	App.height in meters	Max	Min	Mean	Abs. max	Date	Abs. min	Date	Num.of days with max 30°C	Num.of days with min 0°C	Max	Date	Min	Date	Mean
ul (Airport)	40980	34° /33	69° /12	1763	12.9	0.2	5.0	18.1	21	-2.8	24	0	15	-	-	25	23	-
'zimir	40949	34° /40	69° /05	1822	11.4	0.5	4.1	15.9	9	-1.7	29	0	13	-	-	23	11	-
azni	40960	33° /33	68° /25	2150	10.0	-0.6	3.7	14.0	21	-5.1	4	0	19	-	-	31	21	-
rat	40941	34° /20	62° /10	975	15.0	-0.4	7.1	24.5	19	-4.5	16	0	15	-	-	40	6	-
zari-Sharif	40920	36° /43	67° /07	325	13.8	3.2	7.6	23.4	8	-2.5	23	0	2	-	-	31	7,10	-
ghlan	40924	36° /12	68° /45	510	12.2	1.2	6.6	20.9	20	-4.0	23	0	9	-	-	31	13	-
nduz	40925	36° /46	68° /50	350	12.6	3.3	7.7	21.6	8,20	-2.9	23	0	5	-	-	28	13	-
ndahar	40980	31° /30	65° /40	1007	19.2	4.7	11.6	23.8	20	1.4	23	0	0	-	-	12	20	-
lalabad (ngarhar)	40950	34° /25	70° /25	550	20.9	8.8	13.4	25.1	10	3.0	24	0	0	-	-	34	9	-
rana	40930	35° /55	64° /45	-	12.5	0.8	5.0	24.3	20	-5.7	23	0	12	-	-	17	7	-

November: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Kabul (Airport)

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	11.7	4.9	7.5	81	87	96	-	7	8	8	70	65	60	00 00	36 05	36 02	1.5
2	11.1	5.4	7.6	92	75	93	-	8	6	8	66	70	60	36 02	36 02	00 00	16.2
3	11.1	4.1	6.2	99	81	92	-	8	5	3	62	65	60	00 00	05 07	32 02	6.9
4	8.8	0.6	4.3	97	86	96	-	5	8	8	16	65	56	00 00	36 08	32 04	7.4
5	2.9	1.2	2.3	100	100	100	-	8	8	8	58	56	50	00 00	00 00	32 02	19.4
6	10.8	1.4	4.4	100	80	96	-	8	8	1	58	56	70	36 04	00 00	36 02	4.8
7	15.5	-0.1	7.0	91	54	88	-	1	1	0	70	70	70	00 00	00 00	05 02	0
8	14.9	-0.5	5.6	83	48	92	-	0	0	0	70	70	75	00 00	00 00	00 00	0
9	17.9	0.1	7.0	91	37	84	-	1	1	1	70	70	60	36 04	36 02	36 02	0
10	17.2	0.0	7.1	79	47	85	-	0	0	0	75	70	75	36 02	00 00	00 00	0
11	17.8	3.3	6.2	75	54	85	-	1	0	0	70	70	70	00 00	00 00	00 00	0
12	16.6	-0.6	5.8	54	45	92	-	0	0	1	80	68	60	00 00	36 02	36 02	0
13	17.2	-1.1	4.2	83	51	81	-	1	1	0	70	70	70	00 00	00 00	00 00	0
14	15.6	0.7	6.6	95	59	85	-	7	5	6	68	66	70	00 00	05 02	00 00	0
15	15.2	0.4	5.9	95	54	88	-	3	2	2	62	65	60	00 00	05 05	05 02	0
16	13.9	-1.7	4.7	95	60	83	-	1	2	0	68	70	70	00 00	05 05	00 00	Tr.
17	13.3	-0.9	2.9	95	46	95	-	0	7	1	58	64	70	00 00	36 02	00 00	0
18	14.8	-1.7	4.7	81	49	83	-	5	2	2	64	65	60	00 00	36 02	00 00	0
19	14.6	-2.6	4.8	90	46	83	-	0	2	4	68	60	60	00 00	05 02	00 00	0
20	16.5	-2.3	4.9	81	46	83	-	0	0	0	69	72	70	36 04	00 00	00 00	0
21	18.1	-2.2	5.5	81	29	75	-	0	2	1	70	70	60	00 00	36 02	00 00	0
22	16.1	-1.8	7.3	81	27	30	-	1	1	0	70	65	70	00 00	05 02	36 02	0
23	14.9	-2.2	4.2	31	25	73	-	5	7	1	63	65	70	36 02	36 02	00 00	0
24	16.2	-2.8	3.5	81	43	96	-	8	8	8	62	62	50	00 00	00 00	36 02	Tr.
25	8.2	0.1	3.7	100	82	92	-	8	5	8	58	60	65	00 00	00 00	00 00	15.5
26	7.3	2.0	4.3	91	72	96	-	8	8	8	64	59	64	00 00	00 00	27 02	0.8
27	4.3	2.8	3.8	96	96	96	-	8	8	8	58	50	50	00 00	36 02	00 00	10.0
28	10.1	2.2	3.7	100	70	91	-	8	7	0	50	59	65	00 00	27 02	00 00	8.9
29	11.7	-1.4	3.0	100	44	91	-	5	6	4	70	80	70	00 00	00 00	00 00	0
30	9.2	0.0	3.6	87	61	91	-	8	7	3	63	66	64	00 00	00 00	36 02	0
Mean	12.9	0.2	5.0	87	58	87	-										91.4

November: 1959

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

Station: Kartzmir
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	10.7	5.2	4.9	82	89	100	0.0	8	8	8	70	65	48	18 02	09 02	00 00	4.2
2	10.8	4.4	6.1	100	69	95	1.0	8	7	4	65	70	70	00 00	36 06	36 02	6.3
3	10.3	4.5	4.3	98	73	100	0.5	8	7	2	60	70	70	00 00	18 06	32 02	6.5
4	7.7	0.0	3.3	100	57	100	1.0	5	8	8	70	70	45	00 00	32 02	00 00	0.7
5	2.0	1.6	1.6	100	100	99	0.0	3	8	4	60	58	58	00 00	00 00	32 02	33.0
6	9.0	1.0	4.3	99	76	82	2.0	2	7	0	58	70	70	00 00	09 04	13 02	4.5
7	12.9	-0.3	4.1	78	45	90	9.0	0	1	0	70	70	70	00 00	00 00	32 04	0
8	13.0	-0.4	4.8	75	37	83	9.0	0	1	0	70	70	70	00 00	36 02	32 02	0
9	15.9	0.1	6.2	54	33	69	8.9	1	1	1	70	70	70	18 02	13 04	27 04	0
10	15.8	0.9	5.3	68	26	72	9.0	0	0	0	70	70	70	27 02	00 00	23 02	0
11	15.4	-1.1	5.3	69	23	80	8.5	1	0	0	70	70	70	00 00	13 02	27 02	0
12	15.0	-0.1	5.0	74	30	81	9.0	0	1	1	70	70	70	00 00	00 00	27 02	0
13	15.8	-0.1	5.5	78	32	89	8.9	1	2	3	70	70	70	00 00	00 00	27 02	0
14	13.8	1.6	6.2	93	41	86	3.0	7	6	7	70	70	70	00 00	36 02	27 02	0
15	12.6	0.3	5.4	95	46	100	5.0	3	5	7	70	70	65	00 00	36 04	00 00	0
16	11.7	0.1	3.7	97	59	77	7.9	2	4	0	70	70	70	00 00	36 02	00 00	Tr.
17	12.3	-1.6	2.4	71	31	82	7.9	0	5	3	70	70	70	00 00	05 02	36 02	0
18	12.4	-0.4	4.5	78	30	79	5.6	5	3	0	70	70	70	00 00	00 00	09 02	0
19	12.6	-1.6	3.2	85	31	82	7.8	0	3	3	70	70	70	00 00	05 03	32 02	0
20	14.9	-1.1	5.0	73	29	79	8.9	0	0	0	70	70	70	18 06	13 04	36 02	0
21	15.4	-0.6	5.6	83	28	66	8.5	0	2	1	70	70	70	00 00	00 00	27 02	0
22	15.5	0.1	5.0	75	32	67	8.8	2	1	0	70	70	70	27 02	05 04	36 02	0
23	12.7	-1.5	2.9	71	25	65	7.0	3	6	2	70	70	70	23 04	18 02	32 02	0
24	9.2	-1.5	2.9	74	46	100	0.0	7	8	8	70	70	40	00 00	27 04	00 00	Tr.
25	7.8	0.0	2.0	100	62	99	2.6	8	5	4	65	70	70	00 00	00 00	00 00	19.7
26	5.2	0.4	3.3	95	76	94	0.0	8	8	8	65	65	56	00 00	00 00	00 00	0
27	4.4	2.9	2.9	93	95	92	0.0	8	8	8	65	65	56	27 02	00 00	22 02	17.6
28	8.2	2.0	2.1	97	60	93	2.5	8	7	0	70	70	70	00 00	00 00	09 02	0
29	9.7	-1.7	2.6	66	39	75	7.5	4	3	4	70	70	70	00 00	00 00	27 02	0
30	8.6	0.0	3.0	64	41	90	0.5	6	7	2	70	70	70	13 02	00 00	18 02	0
Mean	11.4	0.5	4.1	82	49	86	150.3										92.5

ember: 1959

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: G h a z n i

Index number: 40960

ge	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	10.5	4.0	6.6	77	80	91	-	8	6	7	98	98	97	13	02	09	02	27	02	2.5
2	11.4	3.5	5.9	95	63	74	-	6	5	8	97	98	97	13	02	18	02	09	10	0.5
3	9.9	2.5	2.6	93	66	88	-	8	7	1	97	98	97	13	02	13	08	36	02	3.0
4	6.1	-5.1	1.5	83	84	96	-	8	8	8	98	98	96	36	04	27	02	36	08	2.2
5	3.0	0.0	1.3	96	91	89	-	8	8	2	96	95	97	36	04	36	04	36	05	28.0
6	9.0	1.5	4.0	89	65	91	-	8	3	8	98	98	97	36	06	36	09	18	04	Tr.
7	10.5	-0.5	2.9	90	71	84	-	8	1	0	98	98	97	05	02	09	02	36	02	0
8	11.5	-1.1	8.8	61	44	89	-	0	1	1	98	98	97	36	02	18	02	36	02	0
9	15.0	-1.0	4.7	78	32	84	-	2	2	0	98	98	97	36	02	13	03	32	02	0
10	13.1	-1.7	5.0	71	43	80	-	0	0	1	98	98	97	36	02	13	02	27	02	0
11	13.0	-1.5	4.1	71	39	80	-	0	1	2	98	98	97	36	03	32	02	36	02	0
12	12.5	-1.5	4.1	73	46	74	-	0	1	0	98	98	97	36	04	13	02	36	02	0
13	13.0	-1.0	4.3	74	41	75	-	0	3	5	98	98	97	36	02	18	02	36	02	0
14	12.5	0.5	11.2	81	42	71	-	7	7	7	98	98	97	36	02	13	04	36	02	0
15	12.8	0.8	5.2	82	35	70	-	2	1	1	98	98	97	36	02	18	05	27	04	0
16	11.0	-1.5	2.9	71	49	85	-	1	1	0	98	98	97	36	02	13	06	18	04	0
17	11.0	-3.0	2.4	48	44	81	-	0	1	2	98	98	97	36	06	18	04	18	04	0
18	11.3	-2.0	8.1	82	42	71	-	2	2	1	98	98	97	36	04	18	06	36	04	0
19	10.5	-2.5	2.8	74	39	71	-	0	6	2	98	98	97	36	04	13	04	36	04	0
20	12.3	-2.1	3.3	71	39	68	-	0	0	0	98	98	97	36	02	18	04	36	04	0
21	14.0	-2.0	3.9	66	31	62	-	0	1	0	98	98	97	05	02	22	04	36	04	0
22	12.4	-2.5	3.1	76	40	64	-	0	1	0	98	98	97	36	04	18	02	36	02	0
23	10.5	-2.8	1.8	68	44	69	-	6	6	0	98	98	97	36	04	13	04	32	06	0
24	5.5	-1.8	2.2	62	89	95	-	8	8	8	98	96	96	36	04	36	04	32	02	1.0
25	6.4	0.1	2.6	96	67	85	-	7	7	6	96	98	97	36	02	00	00	36	02	6.5
26	6.5	1.5	2.9	84	88	95	-	8	8	8	98	98	97	36	12	36	02	36	02	0.6
27	4.6	0.1	2.1	98	93	95	-	8	8	8	96	97	97	22	02	18	02	36	02	10.3
28	6.4	1.2	2.1	98	78	86	-	7	8	0	96	97	97	00	00	32	02	32	02	0
29	8.2	-2.7	1.9	89	61	81	-	6	1	7	98	98	97	36	02	27	02	36	06	0
30	7.0	0.7	2.2	81	58	88	-	8	7	3	96	98	97	36	04	00	00	36	06	0
m	10.0	-0.6	3.7	79	57	81	-													54.5

November: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: H e r a t

Table 3: Daily observations. — Index number: 40941

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	18.0	4.0	9.2	83	[illegible]	59	-	4	2	0	98	98	96	27 04	27 04	27 05	0
2	16.6	4.0	8.5	85	64	73	-	3	2	1	98	98	98	27 04	36 07	05 07	0
3	13.7	1.0	5.9	74	66	75	-	1	1	0	98	98	98	27 04	32 02	27 04	0
4	12.3	-3.0	4.5	98	62	64	-	3	7	4	98	98	98	27 04	27 04	27 04	0
5	13.5	-2.0	3.7	87	55	91	-	2	2	0	98	98	98	27 02	32 04	32 02	0
6	17.8	-3.3	7.3	92	40	53	-	0	0	0	98	98	98	00 00	36 02	27 04	0
7	20.0	-2.0	8.0	84	41	53	-	0	0	0	98	98	98	00 00	27 02	27 02	0
8	22.0	-1.0	10.1	56	54	69	-	0	3	1	98	98	98	27 02	00 00	32 02	0
9	15.4	0.2	5.9	79	69	81	-	7	7	0	98	98	70	32 02	32 02	27 02	0
10	18.4	-2.0	6.9	77	67	74	-	0	1	0	98	98	98	32 02	00 00	09 04	0
11	18.7	-0.2	8.1	88	58	73	-	0	0	0	98	98	98	09 02	27 02	18 02	0
12	21.6	0.4	10.2	70	51	68	-	1	0	0	98	98	98	18 02	32 02	36 09	0
13	18.5	1.2	8.5	70	44	70	-	3	2	2	98	98	98	00 00	32 12	27 05	0
14	12.2	-0.5	5.2	78	53	83	-	1	7	7	98	98	98	27 02	27 08	27 06	0
15	12.2	-3.0	3.8	88	69	86	-	0	1	0	98	98	98	27 04	27 02	27 02	0
16	16.3	-4.5	5.4	84	62	72	-	0	0	0	98	98	98	27 04	32 04	22 02	0
17	20.5	-2.2	9.1	84	58	70	-	2	4	4	98	98	98	27 02	36 04	18 04	0
18	19.5	4.0	8.9	67	57	80	-	7	2	1	98	98	98	27 02	36 04	36 04	0
19	24.5	2.0	12.4	75	44	64	-	0	0	6	98	98	98	36 04	18 07	18 07	0
20	21.8	1.0	10.8	77	60	69	-	5	7	7	98	70	98	36 04	00 00	36 02	0
21	12.7	2.6	4.9	83	58	89	-	6	7	2	98	98	98	09 02	32 07	27 07	0
22	9.8	-4.2	12.0	91	70	87	-	5	1	3	98	98	98	09 02	36 05	32 02	0
23	7.0	-2.6	3.7	89	78	92	-	7	8	7	70	98	97	36 04	36 02	27 04	0
24	15.0	1.9	7.0	95	86	88	-	7	2	1	98	98	70	00 00	36 02	09 02	3.4
25	19.5	1.2	13.5	89	51	61	-	8	8	8	98	98	70	27 02	18 14	18 08	0
26	17.6	6.0	8.5	70	95	95	-	8	8	8	30	40	50	18 24	18 08	36 02	18.5
27	5.3	0.0	3.8	92	92	94	-	5	8	8	97	96	96	36 02	36 02	27 02	0
28	6.0	1.5	3.6	97	89	86	-	8	8	8	96	97	60	27 07	27 04	27 02	0
29	6.0	1.5	3.2	93	87	86	-	8	8	8	98	70	77	27 04	27 04	32 02	0
30	0.1	-3.0	1.1	91	96	92	-	8	8	8	40	96	60	27 04	32 05	32 02	1.5
Mean	15.0	-0.4	7.1	83	65	78	-										23.4

November: 1959

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	13.2	7.2	9.7	79	63	92	-	8	8	8	97	97	96	23 09	23 02	00 00	4.0
2	15.1	7.8	11.3	86	43	68	-	7	6	8	97	97	97	27 02	27 02	18 02	2.6
3	12.4	7.0	13.4	70	37	81	-	6	8	8	96	97	97	00 00	32 02	00 00	0.3
4	14.2	1.4	12.8	89	49	86	-	2	7	8	97	97	97	00 00	07 02	00 00	0
5	16.0	7.0	8.5	66	40	91	-	8	5	1	96	98	98	27 02	09 02	00 00	0
6	19.0	2.2	8.7	91	44	88	-	1	1	0	97	98	98	00 00	09 02	07 02	0
7	22.1	2.6	9.5	93	36	79	-	2	0	0	98	98	98	00 00	00 00	00 00	0
8	23.4	2.0	13.4	86	31	38	-	2	2	1	97	98	98	00 00	09 07	18 04	0
9	18.4	6.5	11.9	34	41	67	-	0	4	1	97	98	98	23 04	27 02	23 04	0
10	16.4	6.2	8.9	77	36	79	-	0	0	6	98	98	98	23 02	11 02	36 02	0
11	18.4	4.6	8.4	70	31	77	-	7	4	1	96	98	98	27 02	30 02	00 00	0
12	21.4	2.0	9.5	83	33	74	-	2	2	2	97	98	98	00 00	11 02	00 00	0
13	13.8	4.0	9.0	66	39	64	-	3	1	7	96	96	97	23 04	27 07	23 04	0
14	7.3	3.9	3.4	61	63	91	-	7	8	8	97	97	97	27 05	23 04	32 02	0
15	6.4	1.5	3.2	89	84	92	-	8	8	7	96	97	97	36 02	09 02	00 00	0.5
16	12.3	0.7	4.6	92	73	94	-	8	8	0	97	96	98	18 02	09 02	13 02	0
17	17.9	-2.4	7.3	96	51	89	-	1	5	8	97	98	98	07 02	18 02	00 00	0
18	15.8	5.4	8.2	73	56	89	-	8	7	0	96	96	98	23 02	00 00	18 02	0
19	19.4	1.0	10.9	94	43	70	-	3	5	6	97	97	97	00 00	09 02	09 02	0
20	22.8	5.9	11.3	88	31	75	-	3	4	5	97	98	98	00 00	09 04	00 00	0
21	9.9	7.7	7.2	73	66	78	-	8	8	8	96	96	96	32 09	27 04	18 04	0.1
22	8.9	2.0	3.3	82	59	84	-	8	7	0	96	96	97	23 02	27 02	09 02	0.3
23	11.0	-2.5	3.9	98	63	87	-	3	7	3	97	96	97	27 02	05 04	18 02	0
24	8.4	3.4	4.3	78	73	95	-	8	8	5	96	96	97	00 00	36 02	00 00	2.5
25	15.5	0.5	7.3	98	50	87	-	6	8	6	97	96	97	00 00	09 04	23 02	0
26	13.0	2.8	5.2	87	32	91	-	8	8	8	97	96	95	09 02	18 02	27 07	1.0
27	8.0	3.5	5.0	92	77	93	-	6	7	4	96	96	97	09 02	32 02	13 04	14.0
28	5.9	0.0	3.5	96	90	93	-	9	8	8	94	95	96	00 00	00 00	00 00	0
29	2.9	1.6	1.8	92	89	87	-	8	8	8	96	96	96	27 04	27 02	00 00	0
30	4.2	1.5	2.4	91	84	91	-	8	8	8	96	96	97	27 02	27 02	00 00	0
M	13.8	3.2	7.6	82	55	82	-										25.3

November: 959 — Royal Afghan Meteorological Institute (RAMI) — Station: Baghlan

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	10.0	5.6	7.8	50	78	88	–	7	8	5	97	93	97	05 06	05 02	13 08	1.4
2	10.8	4.5	8.1	93	80	94	–	8	8	8	98	97	97	13 02	36 08	36 09	0
3	8.0	3.5	6.4	91	79	94	–	8	8	8	97	97	97	05 08	32 06	05 02	5.3
4	12.8	2.0	7.4	97	57	96	–	7	8	8	99	98	97	00 00	36 02	13 02	0
5	10.0	3.2	7.4	94	78	97	–	8	8	8	98	97	97	18 02	36 08	05 04	0.2
6	17.3	3.8	9.4	96	61	89	–	8	4	0	97	98	97	18 04	36 02	18 02	0
7	19.0	1.3	9.2	97	56	81	–	0	0	0	99	98	97	00 00	36 02	13 02	0
8	20.9	0.0	9.7	88	43	73	–	1	1	0	99	98	98	18 02	36 04	27 04	0
9	18.5	0.8	8.5	87	32	81	–	0	1	1	99	99	97	18 04	05 02	05 02	0
10	16.2	0.5	8.5	86	42	72	–	0	0	8	99	99	98	27 04	36 02	13 02	0
11	16.2	1.2	9.2	87	39	73	–	8	2	0	98	98	98	18 02	36 04	27 04	0
12	19.8	-0.5	1.4	85	38	66	–	0	2	8	98	99	98	18 04	32 04	09 02	0
13	17.5	2.5	9.6	77	31	65	–	2	0	0	99	92	94	18 04	36 08	05 02	0
14	8.2	1.2	5.2	77	47	66	–	8	8	8	97	96	96	18 02	36 08	36 08	0
15	6.4	-2.3	3.1	98	86	93	–	8	8	8	96	97	97	36 08	32 04	36 04	6.3
16	11.7	-0.6	4.1	96	69	96	–	8	2	0	98	99	98	36 04	32 04	36 02	0
17	12.4	-2.0	5.2	98	73	94	–	0	8	8	99	98	98	18 02	36 04	27 04	0
18	16.5	1.2	8.4	94	47	91	–	8	5	1	98	99	97	05 04	36 04	05 04	0
19	16.4	-0.5	8.8	93	54	73	–	0	7	1	99	99	97	13 02	34 04	13 04	0
20	20.9	0.4	8.4	93	37	78	–	2	2	4	99	98	97	18 02	36 04	27 04	0
21	10.5	1.7	7.2	66	64	73	–	9	9	9	91	92	92	36 08	32 08	05 08	0
22	0.0	-0.6	5.1	93	76	92	–	8	8	8	93	98	98	05 02	36 02	05 02	0
23	9.1	-4.0	3.1	94	65	86	–	0	8	0	98	98	97	36 02	36 04	04 05	0
24	9.1	2.6	5.1	89	73	82	–	8	8	8	97	98	97	36 04	05 02	05 02	0
25	13.2	-1.7	6.5	89	57	77	–	4	6	4	99	98	97	13 04	36 02	13 02	0
26	10.0	-0.6	5.2	89	34	77	–	8	8	8	98	98	97	18 02	36 04	36 18	0
27	6.1	1.5	4.5	95	78	90	–	8	8	8	97	97	96	05 03	34 06	09 04	3.0
28	6.0	1.0	4.2	95	83	90	–	8	8	8	98	97	97	05 02	36 04	13 02	0.7
29	5.0	0.5	4.1	93	87	93	–	8	8	8	98	97	97	18 02	36 08	05 06	0
30	4.4	1.1	3.1	93	88	93	–	8	8	8	97	97	97	05 04	36 04	05 02	0
Mean	12.2	1.2	6.6	89	63	84	–										16.9

November: 1959

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: Kunduz

Index number: 40925

	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	10.8	9.0	9.0	64	76	84	-	8	8	8	97	98	98	00 00	00 05	00 00	Tr.
2	12.6	6.5	9.5	86	56	81	-	8	8	8	98	98	98	00 00	00 00	27 02	0
3	8.4	5.8	6.8	88	73	85	-	8	8	6	98	97	98	00 00	00 00	00 00	2.7
4	13.4	0.0	8.0	93	56	83	-	6	7	8	98	98	98	00 00	00 00	00 00	0
5	10.6	6.0	7.7	92	79	94	-	8	8	8	98	98	98	00 00	00 00	00 00	Tr.
6	17.4	6.2	10.5	95	53	86	-	7	3	0	98	98	98	00 00	00 00	00 00	0
7	20.0	2.6	9.9	92	50	87	-	1	2	0	98	98	93	00 00	00 00	00 00	0
8	21.6	2.5	12.0	83	34	69	-	1	1	0	98	98	98	13 02	00 00	00 00	0
9	18.1	4.1	10.9	68	32	63	-	0	1	1	98	98	98	00 00	00 00	27 05	0
10	15.8	2.2	9.5	66	31	53	-	0	0	7	98	98	98	00 00	36 02	00 00	0
11	18.4	5.8	9.8	62	39	65	-	7	3	2	98	98	98	00 00	32 02	27 02	0
12	20.0	3.2	12.3	74	38	46	-	2	3	7	98	98	98	00 00	05 02	00 00	0
13	18.8	5.8	11.6	63	28	56	-	2	9	9	98	94	94	09 02	27 15	27 15	0
14	9.6	4.3	5.5	56	40	83	-	9	7	8	95	96	96	27 13	32 09	27 05	0
15	5.6	-0.2	3.2	100	84	97	-	8	8	8	96	97	96	00 00	00 00	00 00	7.9
16	12.3	0.8	5.5	93	64	94	-	5	2	0	98	98	98	00 00	00 00	00 00	0
17	13.3	0.0	7.5	98	67	84	-	0	6	7	98	98	98	00 00	00 00	00 00	0
18	16.2	3.5	8.8	94	56	88	-	8	7	1	98	98	98	00 00	36 02	00 00	0
19	17.4	2.8	10.7	87	48	78	-	0	6	7	98	98	98	09 02	00 00	00 00	0
20	21.6	6.5	12.2	84	38	68	-	6	2	3	98	98	98	13 02	00 00	00 00	0
21	11.1	7.3	7.8	67	58	77	-	9	9	9	92	92	95	36 02	36 05	00 00	0
22	7.0	3.0	3.9	87	73	90	-	8	8	6	97	98	98	00 00	00 00	00 00	0
23	9.9	-2.9	3.5	97	65	95	-	9	7	2	90	98	98	00 00	36 02	00 00	0
24	6.0	-0.3	5.7	95	68	92	-	8	8	8	97	97	97	00 00	32 02	00 00	0
25	13.7	0.7	6.8	96	59	86	-	3	6	2	97	98	98	09 02	00 00	00 00	0
26	9.0	2.5	5.7	95	81	93	-	8	8	8	98	98	97	00 00	23 04	36 10	0
27	5.0	3.6	4.1	94	90	92	-	8	8	8	98	98	97	00 00	00 00	00 00	6.2
28	4.9	2.8	4.1	95	85	94	-	8	8	8	97	98	98	00 00	32 07	00 00	0
29	5.3	3.0	4.4	97	84	93	-	8	8	8	97	97	97	00 00	00 00	00 00	0
30	4.0	3.3	3.6	98	92	99	-	3	8	8	97	96	96	00 00	00 00	00 00	0
Mean	12.6	3.3	7.7	85	60	82	-										16.9

November: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Kandahar

Table 3: Daily observations. — I n d e x 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	18.9	11.3	13.2	55	39	74	-	2	6	1	97	95	97	09 07	29 16	05 05	0
2	18.9	4.8	12.2	58	27	78	-	0	6	8	98	98	98	09 04	25 11	36 07	0
3	17.6	6.7	11.8	78	13	50	-	2	3	7	98	98	97	00 00	23 04	29 07	0.5
4	12.8	7.8	9.9	82	75	89	-	8	8	8	97	98	97	05 07	05 07	09 07	6.2
5	14.1	5.0	11.9	92	52	85	-	8	8	1	94	97	98	23 07	25 05	25 04	11.5
6	15.6	2.0	8.3	92	51	77	-	1	0	0	98	98	97	09 05	23 05	29 05	0
7	18.6	2.2	9.9	79	18	64	-	0	0	0	98	98	98	09 05	23 04	23 05	0
8	19.9	2.0	10.4	79	28	75	-	0	0	0	98	98	98	09 05	15 04	25 04	0
9	20.6	3.6	12.0	91	28	71	-	7	3	0	98	98	98	00 00	00 00	29 02	0
10	22.6	3.1	15.0	69	27	83	-	0	1	0	98	98	98	09 05	25 05	27 05	0
11	22.2	2.5	12.8	64	28	66	-	0	0	0	98	98	98	09 04	18 02	27 05	0
12	20.6	2.8	13.5	71	26	37	-	0	2	2	98	98	98	09 05	23 05	27 05	0
13	23.6	4.0	14.1	69	28	50	-	6	5	5	98	98	97	09 05	18 02	05 02	0
14	22.8	5.9	10.6	73	26	72	-	7	7	5	98	98	98	00 00	27 05	18 02	0
15	20.4	3.1	11.1	65	36	67	-	2	1	0	98	98	98	09 05	27 04	29 05	0
16	20.6	3.1	11.1	71	37	65	-	0	0	0	98	98	98	09 04	23 07	27 04	0
17	21.2	2.0	9.7	66	33	56	-	0	0	0	98	98	98	09 05	18 02	09 07	0
18	21.5	2.8	11.9	64	36	49	-	0	0	0	98	98	98	00 00	23 05	18 02	0
19	22.0	3.4	12.9	55	33	51	-	2	5	0	98	98	97	09 05	00 00	29 02	0
20	23.8	4.0	12.7	60	12	50	-	1	1	0	98	98	98	00 00	00 00	27 09	0
21	21.3	5.6	13.9	62	28	53	-	0	0	0	98	98	98	09 02	18 02	25 02	0
22	19.4	4.7	11.2	72	36	66	-	0	3	0	98	98	97	00 00	23 09	29 05	0
23	20.0	1.4	9.0	65	32	50	-	2	2	1	98	98	98	05 05	13 02	27 04	0
24	18.3	7.9	10.9	38	30	42	-	7	7	4	98	98	98	09 05	23 05	18 04	0
25	20.3	4.7	14.4	83	40	47	-	0	1	3	98	98	97	00 00	13 04	29 05	0.3
26	21.1	10.8	14.0	64	31	100	-	8	8	8	98	96	96	07 09	23 13	27 02	Tr.
27	14.1	9.9	10.0	99	71	92	-	7	5	1	97	98	98	23 07	25 05	05 05	11.2
28	15.0	4.3	8.2	100	61	84	-	1	1	0	91	98	98	00 00	00 00	29 05	0
29	15.5	2.6	9.9	95	50	87	-	4	1	8	98	98	98	09 02	05 02	00 00	0
30	13.7	8.3	10.4	97	87	93	-	8	8	4	97	98	98	09 07	05 07	09 05	0
Mean	19.2	4.7	11.6	74	38	67											29.7

November: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: Jalalabad (Nangarhar)

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	23.8	12.8	16.4	78	62	88	–	6	8	7	98	97	97	00 00	07 02	00 00	0.7
2	20.3	12.2	14.4	91	70	95	–	8	6	2	97	97	98	00 00	05 02	00 00	Tr.
3	19.2	11.0	14.1	90	69	95	–	8	7	5	97	97	97	00 00	09 04	05 02	4.8
4	17.6	9.4	14.7	90	59	62	–	5	8	8	98	97	97	09 04	01 00	27 02	1.7
5	13.4	12.3	11.2	89	98	90	–	8	8	8	97	97	97	00 00	05 03	09 06	25.5
6	13.4	8.8	11.8	92	89	97	–	8	8	5	97	97	97	00 00	05 02	05 02	25.1
7	22.4	8.5	14.2	88	60	96	–	1	2	0	99	98	98	00 00	00 00	00 00	0
8	24.4	18.6	14.2	80	36	88	–	0	0	0	99	98	98	27 02	09 04	05 02	0
9	24.2	9.8	15.3	57	34	85	–	0	1	1	98	98	98	09 04	36 02	00 00	0
10	25.1	9.5	16.0	42	33	82	–	0	0	1	98	98	98	27 04	09 02	04 02	0
11	24.5	8.4	13.0	78	42	89	–	2	0	0	98	98	98	18 02	09 02	00 00	0
12	23.5	7.2	13.5	74	50	81	–	0	1	0	98	98	98	27 02	09 02	00 00	0
13	23.2	6.5	13.4	76	51	90	–	0	2	0	98	98	98	05 02	18 02	00 00	0
14	19.8	7.6	13.3	90	60	94	–	8	8	8	98	98	98	00 00	00 00	00 00	0
15	22.8	7.3	14.9	95	50	79	–	5	3	7	98	98	98	00 00	05 04	05 02	0
16	21.8	7.9	13.5	92	51	90	–	1	3	0	98	98	98	00 00	00 00	00 00	0
17	22.2	7.9	13.2	87	48	85	–	0	3	1	98	98	98	00 00	32 02	00 00	0
18	22.4	8.4	12.7	81	35	92	–	6	2	0	98	98	98	00 00	27 02	00 00	0
19	22.8	7.1	13.4	83	58	91	–	0	1	0	98	98	98	27 02	09 02	00 00	0
20	24.4	7.2	13.6	78	39	73	–	0	0	0	98	98	98	18 02	00 00	00 00	0
21	23.7	7.8	14.3	71	52	73	–	0	1	0	98	98	98	27 02	27 02	09 02	0
22	22.6	5.8	12.6	79	63	90	–	0	1	0	98	98	98	09 02	05 02	00 00	0
23	18.8	5.6	13.0	80	73	97	–	5	7	0	98	98	98	09 04	00 00	00 00	0
24	17.6	3.0	11.3	93	80	83	–	8	8	8	98	98	97	05 02	00 00	18 02	0
25	19.1	10.4	13.5	68	80	90	–	8	6	2	97	98	97	09 08	00 00	00 00	0
26	18.9	8.0	12.7	90	75	88	–	8	8	4	97	97	97	09 04	00 00	00 00	0
27	16.6	8.6	13.2	88	85	71	–	7	8	7	97	97	97	00 00	00 00	27 04	0
28	18.8	9.0	11.9	88	61	95	–	8	6	0	97	98	97	00 00	05 02	00 00	0
29	20.7	7.3	12.3	80	53	92	–	2	2	2	97	98	97	00 00	05 02	00 00	0
30	19.6	8.0	12.4	80	01	88	–	8	8	0	97	97	97	09 02	01 00	00 00	0
Mean	20.9	8.8	13.4	82	60	87											57.8

vember: 19[illegible]

Royal Afghan Meteorological Institute (RAMI)

Table 3: Daily observations.

Station: Maimana

Index number: 40930

te	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99									Precipitation in mm
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z		0900z		1800z		
1	15.5	0.9	6.4	72	60	59	-	6	1	0	98	99	97	18	04	36	02	18	02	0
2	9.5	0.1	6.9	70	47	65	-	5	7	8	98	98	97	13	02	36	05	09	04	0
3	8.8	2.6	5.8	57	51	53	-	7	7	7	98	98	97	36	04	36	02	13	02	0
4	9.2	-2.7	4.8	70	47	73	-	1	7	5	98	98	97	09	04	05	07	13	04	0
5	13.2	1.5	5.5	87	48	65	-	4	1	0	98	98	97	18	05	09	02	13	02	0
6	18.1	0.5	9.0	66	24	46	-	0	0	0	98	99	97	18	02	05	04	13	04	0
7	21.5	3.3	10.4	44	17	38	-	0	0	0	98	99	97	18	05	32	04	13	02	0
8	20.8	5.2	9.8	45	23	56	-	0	1	0	98	98	97	18	04	36	05	13	04	0
9	13.5	0.0	5.4	75	52	83	-	3	5	0	98	98	97	13	02	09	07	05	04	0
10	15.5	-1.0	6.2	81	40	72	-	0	0	5	98	98	97	18	02	05	04	09	02	0
11	17.5	0.9	7.2	67	33	62	-	1	0	0	98	98	97	13	02	09	04	18	04	0
12	22.5	3.9	12.9	60	23	41	-	0	1	4	98	98	97	18	04	36	04	13	02	0
13	11.9	2.9	5.7	70	50	76	-	4	5	6	98	98	97	13	02	36	04	05	02	0
14	4.3	-0.1	1.2	81	72	90	-	7	7	7	98	98	97	36	02	36	02	05	02	0
15	5.4	-1.1	2.2	94	74	89	-	8	7	8	95	98	98	36	05	36	05	09	02	0
16	11.7	-0.5	4.1	93	47	80	-	0	0	0	98	98	97	18	02	36	07	09	04	0
17	19.4	0.3	11.0	36	14	50	-	6	2	7	98	98	97	13	04	36	04	18	02	0
18	16.4	5.6	8.4	74	40	74	-	5	2	0	98	98	97	36	02	30	04	05	04	0
19	20.2	3.5	10.8	66	27	52	-	6	6	1	98	98	97	18	02	36	05	13	02	0
20	24.3	5.1	12.9	47	19	60	-	4	4	5	98	98	97	18	02	27	02	27	02	0
21	6.1	2.3	4.0	80	94	91	-	8	8	8	98	98	95	09	02	36	05	09	04	0
22	7.0	-1.4	1.2	94	70	83	-	8	1	0	98	98	97	36	02	13	09	05	04	0
23	5.3	-5.7	1.2	90	58	77	-	5	7	8	98	98	96	18	02	05	07	18	02	0
24	10.6	0.0	4.1	84	63	73	-	8	5	4	98	98	97	13	02	05	02	13	05	0
25	16.7	1.5	5.1	71	42	78	-	3	7	2	98	98	97	18	04	36	04	18	04	0
26	19.5	0.8	4.2	66	96	96	-	8	8	8	96	97	97	18	04	36	02	13	02	14.1
27	5.3	-0.9	3.0	92	72	86	-	8	5	8	98	99	95	09	02	09	02	09	07	12.1
28	3.2	-1.0	1.0	98	84	83	-	9	8	7	91	98	97	36	02	13	02	13	04	0.1
29	0.4	-2.8	-0.[illegible]	82	86	94	-	9	8	8	97	98	94	36	04	05	04	36	04	0
30	0.9	-2.8	-0.3	90	88	90	-	8	8	8	96	98	96	36	02	36	02	05	02	0
Mn	12.5	0.8	[illegible]	67	52	71	-													26.3

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport)
Index number: 40948

Month: November
Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km. 2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
1	0300	-	-	-	-	-	-	-	-	-	-
	0900	-	-	-	-	-	-	-	-	-	-
2	0300	-	-	-	-	-	-	-	-	-	-
	0900	-	-	-	-	-	-	-	-	-	-
3	0300	-	-	-	-	-	-	-	-	-	-
	0900	-	-	-	-	-	-	-	-	-	-
4	0300	000/00	050/01	110/04	130/07	210/19	220/34	-	-	-	-
	0900	000/00	040/03	090/13	-	-	-	-	-	-	-
5	0300	-	-	-	-	-	-	-	-	-	-
	0900	-	-	-	-	-	-	-	-	-	-
6	0300	-	-	-	-	-	-	-	-	-	-
	0900	000/00	320/05	360/15	360/19	-	-	-	-	-	-
7	0300	000/00	170/02	120/03	360/10	350/12	310/17	310/21	290/51	-	-
	0900	000/00	320/01	080/05	320/04	270/08	260/22	270/24	270/47	-	-
8	0300	000/00	210/07	350/05	330/06	310/13	290/24	280/29	280/43	-	-
	0900	000/00	260/02	020/03	220/07	250/15	270/26	270/31	270/46	-	-
9	0300	000/00	220/09	330/14	340/20	330/31	-	-	-	-	-
	0900	000/00	180/02	310/12	320/11	310/22	270/24	260/29	260/43	-	-
10	0300	000/00	210/06	350/06	300/07	310/24	290/31	-	-	-	-
	0900	000/00	150/01	230/06	180/06	300/26	290/33	280/37	280/48	-	-
11	0300	000/00	200/06	020/04	270/06	290/16	270/27	290/30	280/45	-	-
	0900	000/00	210/01	260/09	320/06	290/19	280/31	280/41	270/53	-	-
12	0300	000/00	190/06	210/03	290/06	290/21	280/26	290/24	-	-	-
	0900	000/00	260/02	250/06	290/02	280/28	280/26	290/32	280/40	280/54	-
13	0300	000/00	210/07	320/05	330/09	270/11	280/26	290/27	280/33	-	-
	0900	000/00	090/01	230/05	240/10	260/10	280/27	280/40	280/35	270/51	-
14	0300	000/00	010/04	140/04	220/07	250/16	250/35	250/41	-	-	-
	0900	00000	150/04	230/12	250/15	270/28	270/42	-	-	-	-
15	0300	000/00	200/01	180/04	230/13	240/21	250/27	200/24	-	-	-
	0900	050/05	060/03	180/11	200/21	240/18	250/31	260/35	-	-	-
16	0300	000/00	200/08	240/04	340/02	280/14	270/28	270/29	280/51	-	-
	0900	000/00	020/02	230/06	260/11	250/21	280/33	290/43	290/53	280/74	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar
Index number: 40980

Month: November
Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km. 2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
1	0300	090/05	280/07	280/12	255/12	265/14	275/20	-	-	-	-
2	0300	000/00	245/14	265/20	270/25	275/51	-	-	-	-	-
3	0300	045/04	235/09	250/07	250/12	250/23	240/47	240/69	-	-	-
4	0300	360/09	070/23	-	-	-	-	-	-	-	-
5	0300	045/04	-	-	-	-	-	-	-	-	-
6	0300	000/00	310/11	325/16	345/18	335/25	335/29	330/35	-	-	-
7	0300	045/07	285/10	310/14	305/16	305/27	-	-	-	-	-
8	0300	045/05	340/03	285/06	295/16	290/31	265/40	-	-	-	-
9	0300	045/05	345/08	340/12	315/14	285/19	260/31	260/39	-	-	-
10	0300	090/04	355/11	345/12	300/11	295/17	-	-	-	-	-
11	0300	045/05	275/13	330/04	325/13	310/31	290/37	-	-	-	-
12	0300	045/07	260/06	300/12	305/14	300/26	305/43	-	-	-	-
13	0300	045/05	270/02	305/04	285/08	290/23	280/39	-	-	-	-
14	0300	045/07	195/11	230/15	230/17	245/31	240/49	235/35	-	-	-
15	0300	090/04	255/13	280/18	275/21	285/21	275/20	250/74	-	-	-
16	0300	045/05	290/18	270/17	290/15	310/17	295/18	-	-	-	-
17	0300	045/05	165/03	265/06	240/08	270/16	285/17	275/22	-	-	-
18	0300	000/00	280/12	305/16	300/29	300/31	290/41	-	-	-	-
19	0300	045/07	250/03	300/12	300/19	275/15	265/20	250/25	265/36	-	-
20	0300	045/02	220/04	270/07	275/10	290/17	250/27	265/30	-	-	-
21	0300	045/04	235/08	270/12	270/11	305/19	255/31	255/38	-	-	-
22	0300	090/02	285/14	285/20	285/21	300/23	300/32	-	-	-	-
23	0300	045/05	270/05	295/13	290/17	295/31	-	-	-	-	-
24	0300	045/04	115/04	180/09	205/16	220/25	-	-	-	-	-
25	0300	045/07	180/07	205/09	230/06	275/13	275/14	285/19	27 /27	-	-
26	0300	045/09	190/33	190/31	190/34	195/31	-	-	-	-	-
27	0300	045/07	230/08	230/18	225/19	245/35	245/40	-	-	-	-
28	0300	000/00	270/12	265/16	265/18	260/20	265/30	260/29	-	-	-
29	0300	000/00	030/04	160/02	245/07	260/13	265/25	260/29	275/53	-	-
30	0300	045/11	-	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport)
Index number: 40948

Month: November
Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km. 2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
17	0300Z	000/00	270/03	190/02	250/04	300/15	290/19	290/29	280/26	270/49	-
	0900	000/00	290/02	180/06	250/10	260/12	260/20	270/22	-	-	-
18	0300	000/00	200/02	270/03	360/08	290/07	270/15	240/17	-	-	-
	0900	000/00	210/02	300/01	330/09	290/05	280/13	280/16	280/35	280/51	-
19	0300	000/00	190/06	080/02	170/02	290/15	280/19	290/24	280/32	-	-
	0900	050/02	010/01	220/11	230/07	260/11	270/23	270/29	270/37	-	-
20	0300	000/00	200/06	330/09	330/10	280/13	270/28	270/30	290/31	-	-
	0900	000/00	200/04	220/08	310/11	300/21	270/22	270/31	270/31	-	-
21	0300	000/00	200/02	310/02	320/07	290/13	-	-	-	-	-
	0900	000/00	170/01	350/04	270/05	270/20	260/24	260/27	-	-	-
22	0300	000/00	220/09	290/07	310/06	300/17	290/37	290/33	-	-	-
	0900	000/00	350/03	240/07	280/12	290/20	280/38	290/39	290/39	290/87	-
23	0300	000/00	160/03	210/03	290/09	300/21	260/40	290/27	-	-	-
	0900	000/00	060/03	240/04	290/06	290/17	260/22	260/17	-	-	-
24	0300	000/00	030/03	140/06	190/08	210/17	-	-	-	-	-
	0900	000/00	100/10	120/01	270/03	-	-	-	-	-	-
25	0300	-	-	-	-	-	-	-	-	-	-
	0900	000/00	020/01	030/03	-	-	-	-	-	-	-
26	0300	-	-	-	-	-	-	-	-	-	-
	0900	-	-	-	-	-	-	-	-	-	-
27	0300	-	-	-	-	-	-	-	-	-	-
	0900	-	-	-	-	-	-	-	-	-	-
28	0300	000/00	210/01	180/01	-	-	-	-	-	-	-
	0900	000/00	220/03	350/05	160/06	-	-	-	-	-	-
29	0300	000/00	210/06	040/01	350/06	310/12	260/28	-	-	-	-
	0900	000/00	210/03	210/04	290/09	270/27	280/28	-	-	-	-
30	0300	000/00	190/08	220/10	210/07	270/25	-	-	-	-	-
	0900	000/00	250/06	130/06	230/07	260/21	-	-	-	-	-

Afghanistan

Monthly weather [illegible]

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: December			Year: 1959		Precipitation in mm			Number of days with:					
Station	Index number	Latitude	Longitude	App. height in meters	Total	Max. in 24 hrs	Late	Rain	Thunder	Snow	Sand- or duststorm	Hail	Fog
Kabul(Airport)	40948	34° 33	69° 12	1763	30.1	10.9	16	8	0	2	0	0	3
Karizmir	40949	34° 40	69° 05	1822	32.5	17.2	16	5	0	4	0	0	1
Ghazni	40960	33° 33	68° 25	2150	48.8	26.7	16	5	0	5	0	0	3
Herat	40941	34° 20	62° 10	975	78.1	40.0	14	4	0	3	0	0	5
Mazari-Sharif	40920	36° 43	67° 07	325	25.3	7.0	2	8	0	7	0	0	0
Baghlan	40924	36° 12	68° 45	510	32.5	8.9	16	8	0	5	0	0	11
Kunduz	40925	36° 46	68° 50	350	24.1	10.0	2	9	0	6	0	0	4
Kandahar	40980	31° 30	65° 40	1007	32.0	13.5	15	5	0	2	0	0	0
Jalalabad (Nangarhar)	40950	34° 25	70° 27	550	26.8	14.2	15	6	0	0	0	0	0
Maimana	40930	35° 55	64° 45	-	34.3	9.6	16	8	0	6	0	0	6

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: December			Year: 1959		Air temperature in °C									Relative humidity				
	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	6.7	-6.5	-1.3	12.8	9	-18.9	16	0	28	-	-	29	8	-
Karizmir	40949	34° 40'	69° 05'	1822	5.4	-4.8	-1.2	11.0	7	-11.8	29	0	28	-	-	29	7	-
Ghazni	40960	33° 33'	68° 25'	2150	2.8	-8.9	-3.2	9.2	10	-21.6	17	0	30	-	-	42	12	-
Herat	40941	34° 20'	62° 10'	975	7.1	-4.4	0.2	14.4	24	-22.0	16	0	31	-	-	66	16.17	-
Mazari-Sharif	40920	36° 43'	67° 07'	325	5.8	-2.2	0.8	15.8	7	-15.5	17	0	22	-	-	44	7	-
Baghlan	40924	36° 12'	68° 45'	510	2.7	-5.8	-0.9	13.3	24	-19.6	18	0	27	-	-	61	20	-
Kunduz	40925	36° 46'	68° 50'	350	4.5	-3.3	0.5	13.8	25	-15.2	18	0	21	-	-	55	8	-
Kandahar	40980	31° 30'	65° 40'	1007	11.7	1.8	4.9	17.0	13	-9.9	29	0	24	-	-	11	13	-
Jalalabad (Nangarhar)	40950	34° 25'	70° 27'	550	17.2	3.8	9.1	20.4	7	0.5	30	0	0	-	-	31	31	-
Maimana	40930	35° 55'	64° 45'	-	6.0	-3.4	1.1	16.0	6	-15.5	17	0	20	-	-	29	7	-

December: 1959 | Royal Afghan Meteorological Institute (RAMI) | Station: Kabul(Airport)

Table 3: Daily observations. | Index number: 4094[illegible]

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	-1.9	4.2	90	68	92	-	0	7	7	65	60	68	32 02	18 02	00 00	0
2	5.3	1.7	3.6	96	96	92	-	8	8	8	61	60	58	36 04	32 04	00 00	2.1
3	11.2	-1.1	4.1	100	60	67	-	9	4	6	01	65	60	00 00	09 02	32 04	4.5
4	7.2	1.0	2.5	96	78	95	-	8	7	1	62	62	60	00 00	36 02	00 00	Tr.
5	9.4	-4.5	0.5	100	39	85	-	1	0	0	40	80	70	27 02	18 02	00 00	0
6	10.1	-4.6	0.3	95	55	95	-	1	0	0	63	60	60	00 00	18 02	13 02	0
7	11.4	-4.4	0.9	88	38	95	-	0	0	0	69	65	70	00 00	36 02	00 00	0
8	12.2	-3.2	1.8	95	29	90	-	6	7	6	70	64	65	00 00	00 00	00 00	0
9	12.8	-2.2	2.2	85	33	85	-	7	1	0	70	60	70	00 00	26 02	00 00	0
10	11.4	-4.1	0.9	100	49	90	-	3	2	2	68	64	70	00 00	32 02	00 00	0
11	10.5	-3.6	1.5	95	39	95	-	7	6	1	68	65	70	00 00	32 02	00 00	0
12	11.1	-3.7	2.6	95	55	76	-	6	6	6	65	60	70	27 02	00 00	00 00	0
13	10.6	-4.0	0.5	89	32	85	-	4	2	1	65	68	70	00 00	32 02	09 02	0
14	10.6	-3.2	2.4	88	47	82	-	7	7	8	70	60	65	00 00	00 00	00 00	0
15	5.7	0.8	3.5	82	67	83	-	8	8	8	64	62	66	00 00	23 05	18 18	Tr.
16	-2.8	-5.0	-4.4	91	100	86	-	8	8	8	04	12	60	18 23	23 05	00 00	10.9
17	0.4	-13.7	-12.3	100	77	75	-	1	1	0	38	65	70	36 02	09 02	00 00	10.2
18	1.2	-18.9	-8.0	79	75	84	-	1	1	1	66	72	70	00 00	00 00	00 00	0
19	3.7	-12.9	-7.2	81	61	77	-	6	4	0	70	70	65	13 02	36 02	00 00	0
20	5.0	-12.7	-7.0	66	74	83	-	1	0	0	70	64	70	13 02	13 02	00 00	0
21	5.4	-9.4	-2.2	82	58	80	-	7	5	2	68	62	70	00 00	32 07	05 02	0
22	6.0	-10.2	-2.5	69	75	94	-	1	0	0	70	70	70	00 00	09 02	09 02	0
23	5.1	-9.8	-3.3	85	69	89	-	1	7	6	70	64	65	05 02	00 00	00 00	0
24	5.8	-7.5	-2.9	88	87	76	-	1	0	0	70	70	68	13 05	09 02	00 00	0
25	5.1	-8.8	-2.9	86	70	80	-	0	0	0	70	65	70	00 00	09 02	27 02	0
26	6.1	-8.6	-2.7	73	63	88	-	0	0	0	75	68	70	00 00	00 00	00 00	0
27	6.2	-6.9	-2.5	93	59	83	-	1	4	6	75	62	65	32 02	18 02	00 00	0
28	1.4	-4.9	-3.6	95	95	93	-	8	8	0	06	30	70	09 02	09 02	23 02	1.6
29	3.3	-11.7	-5.6	100	78	65	-	0	0	0	56	65	70	00 00	00 00	00 00	0.2
30	2.3	-12.2	-3.7	78	72	86	-	6	8	0	70	65	65	27 02	09 02	00 00	0
31	3.3	-11.6	-5.9	65	87	80	-	0	0	0	65	64	70	00 00	09 02	00 00	0
Mean	-6.7	-6.5	-1.3	88	64	85	-										30.1

December: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: Karizmir

Table 3: Daily observations.

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	8.7	-1.9	2.9	89	51	84	1.2	0	7	8	70	70	70	18	02	13	06	18	02		0
2	4.6	1.0	2.5	87	92	99	0.0	8	8	8	65	65	40	13	04	00	00	00	00		3.6
3	9.6	-0.3	2.7	100	62	73	5.9	4	4	3	70	70	70	00	00	18	04	18	04		3.8
4	5.5	1.0	1.9	98	72	96	0.1	8	7	2	60	70	70	00	00	13	02	36	02		0
5	7.8	-3.3	-6.0	74	33	82	8.0	1	1	0	70	70	70	00	00	13	04	23	02		0
6	7.7	-4.8	-6.0	85	38	91	8.7	0	0	0	70	70	70	00	00	05	02	00	00		0
7	11.0	-3.8	0.4	72	29	82	9.0	0	0	1	70	70	70	00	00	00	00	18	02		0
8	10.6	-2.4	1.2	62	27	82	6.9	5	6	7	70	70	70	18	04	13	02	00	00		0
9	10.3	-2.0	1.4	75	33	84	7.5	6	1	0	70	70	70	00	00	00	00	32	02		0
10	9.6	-4.2	0.3	88	32	82	8.5	2	3	1	70	70	70	00	00	36	02	27	02		0
11	8.8	-3.3	0.4	75	35	86	7.9	6	5	2	70	70	70	18	02	36	04	09	02		0
12	10.0	-4.1	0.8	84	34	80	7.5	4	5	6	70	70	70	18	02	09	04	00	00		0
13	8.3	-3.7	0.4	79	36	78	8.0	3	3	5	70	70	70	09	02	36	02	27	02		0
14	6.6	-3.6	2.0	66	44	82	0.2	7	7	7	70	70	70	13	04	09	02	32	02		0
15	5.4	0.3	2.1	92	99	98	0.0	8	8	8	70	65	60	23	02	32	04	32	04		1.7
16	-3.4	-3.5	-4.2	93	96	88	0.0	8	8	8	50	57	65	18	16	18	14	18	04		17.2
17	-1.6	-9.5	-7.2	86	59	72	8.6	1	1	0	70	70	70	00	00	13	06	00	00		0
18	0.1	-11.7	-5.2	59	56	66	8.5	2	2	2	70	70	70	27	04	18	04	13	04		0
19	4.8	-7.3	-3.6	68	53	76	8.0	4	4	0	70	70	70	13	04	18	04	32	02		0
20	6.0	-7.2	-2.7	78	45	70	8.5	3	0	0	70	70	70	18	02	18	04	00	00		0
21	3.6	-5.0	-1.5	78	58	75	3.2	6	5	5	70	70	70	18	04	13	04	18	04		0
22	4.1	-4.3	-1.9	65	51	74	8.5	3	1	0	70	70	70	18	02	18	05	18	02		0
23	2.9	-5.9	-2.5	78	61	80	6.5	1	6	3	70	70	70	00	00	18	06	18	04		0
24	4.6	-5.0	-1.2	67	44	68	8.5	1	1	0	70	70	70	13	04	13	04	18	02		0
25	5.7	-5.2	-0.9	75	48	63	8.6	0	0	0	70	70	70	18	04	13	06	18	04		0
26	6.7	-5.2	-1.8	64	43	85	8.6	0	0	0	70	70	70	13	04	13	02	18	02		0
27	4.5	-5.6	-1.5	74	50	86	8.0	2	4	4	70	70	70	18	02	13	02	18	02		0
28	1.2	-2.5	-4.7	100	94	89	0.5	8	8	0	57	70	70	00	00	13	02	18	04		6.2
29	1.6	-11.8	-5.7	60	50	65	8.6	0	0	0	70	70	70	18	04	13	04	32	02		0
30	0.3	-10.8	-5.4	57	49	60	6.5	4	6	6	70	70	70	13	04	13	04	13	04		0
31	-0.2	-11.1	-6.3	64	74	64	8.0	0	0	0	70	70	70	13	02	13	04	18	02		0
Mean	5.4	-4.6	-1.2	77	58	79	188.5														32.5

December: 1959

Royal Afghan Meteorological Institute (RAMI)

Station: G h a z n i

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	8.0	-2.2	3.9	89	74	84	-	5	7	3	98	98	97	36 02	32 02	36 02	0
2	6.4	1.2	3.1	100	100	96	-	8	8	8	96	97	96	36 02	36 06	36 12	7.2
3	4.8	-0.5	1.0	90	70	98	-	7	5	8	97	98	97	09 04	13 02	18 02	0.6
4	5.6	-1.1	1.0	86	74	100	-	8	7	9	97	98	04	18 04	13 04	00 00	Tr.
5	4.5	-4.5	-1.4	80	61	93	-	5	2	0	60	98	97	36 02	18 02	32 04	0
6	8.5	-5.5	0.3	93	54	84	-	0	0	0	98	98	97	36 04	18 02	36 04	0
7	7.0	-5.2	0.1	93	54	83	-	0	0	0	98	98	97	36 04	18 04	32 04	0
8	8.9	-5.0	0.0	90	50	80	-	3	3	7	98	98	97	36 05	32 04	36 02	0
9	9.0	-2.8	0.5	80	44	80	-	5	0	0	98	98	97	36 04	13 04	32 06	0
10	9.2	-4.0	0.9	74	37	70	-	1	2	0	98	98	97	36 08	09 02	32 04	0
11	8.5	-4.7	0.2	81	45	89	-	7	6	4	98	98	97	36 04	24 04	36 04	0
12	8.5	-4.5	0.2	81	42	85	-	2	3	6	98	98	97	36 05	13 02	32 04	0
13	7.6	-4.5	0.7	76	45	86	-	3	1	2	98	98	97	36 04	18 02	32 02	0
14	8.3	-3.6	-0.7	83	37	61	-	3	7	8	98	98	97	32 05	13 04	00 00	0
15	1.2	-0.8	-0.1	94	94	96	-	8	8	8	96	96	96	36 04	36 02	32 08	14.3
16	-7.5	-11.8	-11.9	79	90	76	-	8	8	8	96	96	96	36 09	36 02	13 06	26.7
17	-9.0	-21.6	-17.1	60	44	55	-	1	1	0	98	98	97	36 06	36 02	18 02	0
18	-4.5	-20.1	-11.2	74	80	80	-	0	1	3	98	98	97	36 04	00 00	05 02	0
19	0.6	-11.6	-6.5	75	68	93	-	7	7	1	98	98	97	36 02	18 02	32 04	0
20	-0.9	-14.0	-9.2	76	85	80	-	1	0	1	98	96	97	36 08	36 04	36 08	0
21	1.5	-12.5	-6.0	86	93	91	-	3	1	0	98	98	97	36 04	18 02	36 04	0
22	-0.4	-11.5	-7.8	81	87	74	-	1	0	0	98	98	97	36 04	36 02	36 02	0
23	-0.2	-13.8	-8.4	70	88	80	-	1	6	1	98	98	97	36 06	09 02	36 08	0
24	1.5	-12.1	-7.6	69	62	77	-	0	0	0	98	98	97	36 06	09 02	36 04	0
25	1.0	-13.5	-7.9	66	83	76	-	0	1	0	98	98	97	36 05	36 05	36 02	0
26	2.7	-12.5	-7.0	72	79	83	-	0	0	0	98	98	97	36 04	27 02	36 06	0
27	3.4	-12.0	-5.1	72	58	53	-	1	1	0	98	98	97	36 06	09 02	36 07	0
28	1.0	-7.4	-5.7	92	74	80	-	8	5	5	96	98	97	36 04	18 02	36 02	0
29	-6.5	-19.0	-15.5	66	86	58	-	7	0	0	96	98	96	36 06	36 02	32 02	0
30	-0.9	-20.0	-1.9	50	76	70	-	3	6	0	98	98	97	36 08	36 04	36 06	0
31	-1.0	-14.5	-9.0	70	79	75	-	1	0	0	98	98	97	36 05	36 04	36 04	0
Mean	2.8	-8.9	-3.2	79	68	80	-										48.8

December: 1959 — Royal Afghan Meteorological Institute (RAMI) — Station: H e r a t

Table 3: Daily observations. — Index number: 40941

Date	Temperature in °C			Relative humidity			Sunshine	Cloud cover 0 – 8			Visibility 00-99			Wind						Precipitation
	Max	Min	Mean	0900Z	1300Z	1800Z		0900Z	1300Z	1800Z	0900Z	1300Z	1800Z	0900Z		1300Z		1800Z		
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	04	[illegible]	[illegible]	[illegible]
2	[illegible]	[illegible]	0.7	98	[illegible]	93	-	[illegible]	[illegible]	[illegible]	96	95	93	27	[illegible]	[illegible]	04	[illegible]	[illegible]	0
3	[illegible]	-2.4	0.7	93	84	[illegible]	-	7	[illegible]	[illegible]	[illegible]	[illegible]	93	36	[illegible]	[illegible]	02	[illegible]	02	0
4	6.0	-2.2	1.4	[illegible]	84	[illegible]	-	0	1	0	96	[illegible]	93	00	00	[illegible]	02	18	02	0
5	10.5	-3.0	3.1	[illegible]	70	86	-	0	0	0	96	97	98	27	02	00	00	27	02	0
6	12.2	[illegible]	4.7	[illegible]	[illegible]	[illegible]	-	1	4	0	98	[illegible]	93	00	00	00	04	09	02	0
7	12.5	-2.4	3.8	92	[illegible]	87	-	0	4	2	98	98	96	00	00	27	02	27	02	0
8	12.5	-1.3	6.0	85	81	82	-	1	7	8	98	98	98	27	02	36	02	27	02	0
9	10.0	-2.0	1.7	93	85	96	-	1	0	0	98	93	98	27	02	32	07	32	02	0
10	3.5	-2.8	-0.7	94	96	89	-	9	9	7	93	96	98	27	02	36	04	09	02	0
11	6.5	-2.6	-0.4	91	82	92	-	9	7	0	91	97	98	00	00	32	04	09	02	0
12	12.3	-2.6	3.6	87	81	95	-	7	7	4	98	98	98	00	00	09	02	00	00	0
13	5.0	-1.5	0.4	96	95	96	-	8	7	9	98	98	40	32	02	32	09	32	10	Tr.
14	-3.0	-5.6	-4.7	95	100	95	-	9	9	9	20	10	40	27	08	27	06	27	04	40.0
15	-7.6	-11.8	-10.2	100	94	82	-	9	9	4	10	10	40	27	10	27	04	23	02	30.0
16	-7.0	-22.0	-15.0	76	88	66	-	1	0	0	98	98	98	27	04	00	00	27	02	0
17	0.9	-19.6	-8.1	66	92	90	-	0	2	7	98	98	98	27	02	00	00	00	00	0
18	3.5	-10.8	-2.4	83	78	92	-	2	4	8	98	98	98	18	02	09	04	09	02	0
19	5.5	-2.9	-0.5	88	77	93	-	7	1	3	98	98	98	18	04	09	02	13	02	0
20	6.6	-7.0	1.4	92	78	86	-	1	1	4	98	98	98	00	00	09	02	27	02	0
21	11.5	-2.2	3.4	89	87	92	-	6	7	0	98	98	98	09	05	00	00	18	02	0
22	12.7	-1.4	4.0	93	88	92	-	1	0	4	98	98	98	00	00	18	02	27	02	0
23	14.0	-0.6	5.7	85	88	87	-	4	6	5	98	96	98	27	02	09	02	09	02	0
24	14.4	-0.7	4.6	93	85	95	-	0	0	0	98	98	98	09	04	09	04	09	02	0
25	14.0	-1.5	4.2	92	88	95	-	0	0	0	98	98	98	13	05	09	02	18	04	0
26	8.3	-3.4	1.2	95	85	91	-	[illegible]	0	4	94	98	98	27	04	31	12	23	12	0
27	4.5	-3.4	-1.8	91	75	85	-	[illegible]	2	1	98	98	98	27	11	31	04	27	09	0
28	5.3	-0.9	-2.7	85	76	89	-	0	0	0	98	98	98	[illegible]	04	27	02	27	04	0
29	11.0	-5.5	2.1	80	71	85	-	0	3	6	98	98	98	09	02	09	04	09	02	0
30	10.6	-5.0	1.4	[illegible]	70	81	-	6	7	1	98	98	98	09	05	09	02	27	02	0
31	10.0	-6.7	-1.2	86	74	86	-	0	0	0	98	98	98	09	04	36	02	09	04	0
Mean	7.1	-(5) -4.5	0.2	90	84	89														78.1

cember: 1959 | Royal Afghan Meteorological Institute (RAMI) | Station: Mazari-Sharif

Table 3: Daily observations. | Index number: 40920

te	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	7.9	1.5	4.9	95	77	87	-	7	8	8	97	97	96	00 00	00 00	27 04	0
2	0.4	-1.2	-0.3	92	92	92	-	8	8	8	95	95	96	27 04	27 04	00 00	7.0
3	4.4	-0.5	0.1	98	86	96	-	7	7	0	97	97	97	09 02	09 04	00 00	0
4	6.4	-2.7	0.8	93	70	90	-	3	1	0	97	97	98	00 00	09 02	09 04	0
5	8.8	-3.5	0.3	88	69	94	-	0	0	0	98	98	97	05 02	09 04	00 00	0
6	14.4	-2.1	5.8	96	46	78	-	3	5	3	97	98	98	18 02	05 02	00 00	0
7	15.8	1.1	5.8	91	44	89	-	2	1	1	97	98	98	18 02	09 02	00 00	0
8	11.9	0.7	4.6	83	71	95	-	5	3	4	97	98	97	27 02	27 02	00 00	0
9	5.4	2.6	3.3	95	87	89	-	8	8	8	96	96	96	27 05	27 04	18 02	0
10	5.9	2.6	4.3	89	78	90	-	8	8	8	96	96	96	00 00	00 00	00 00	0
11	6.2	4.0	4.9	90	80	87	-	8	8	8	96	96	96	27 02	27 02	18 02	0
12	9.8	-0.2	3.7	96	65	89	-	7	5	6	96	97	96	13 02	13 02	00 00	0
13	4.4	1.7	0.9	89	83	89	-	8	8	8	96	96	96	27 02	32 02	32 02	0
14	-3.9	-3.5	-5.2	95	88	88	-	8	8	8	95	95	95	27 05	27 05	27 04	Tr.
15	-8.6	-7.6	-8.1	87	87	92	-	8	8	8	95	94	94	27 02	27 02	27 02	0.5
16	-5.9	-8.9	-7.5	100	92	90	-	8	8	6	94	95	95	00 00	09 02	05 04	6.8
17	-2.7	-15.5	-10.9	86	91	86	-	4	6	2	96	97	97	00 00	00 00	00 00	0
18	1.7	-12.4	-4.6	88	96	94	-	5	6	2	96	97	97	00 00	27 02	00 00	0
19	6.9	-6.5	-1.9	92	63	92	-	2	2	5	97	97	97	13 02	09 02	00 00	0
20	7.4	-4.5	0.2	88	63	90	-	4	3	8	97	97	96	18 02	09 02	36 02	0
21	11.4	-1.0	4.4	93	56	83	-	8	8	8	96	96	96	32 02	27 02	18 02	0
22	11.0	0.0	2.7	96	81	92	-	4	2	0	97	97	97	00 00	09 02	18 02	0
23	12.9	-0.2	6.9	98	76	74	-	5	4	8	96	97	96	23 02	27 02	18 02	0
24	12.8	4.7	8.1	94	81	85	-	6	2	0	96	97	97	00 00	09 02	18 02	0
25	13.4	-0.2	4.9	96	73	95	-	2	4	0	96	97	97	18 02	09 04	09 02	0
26	4.1	2.5	1.7	93	90	96	-	8	8	8	96	96	96	27 02	27 04	27 02	Tr.
27	-1.4	-2.8	-2.1	93	86	91	-	8	8	8	96	95	95	27 02	27 02	32 02	5.0
28	-0.3	-3.2	-1.9	93	86	91	-	8	8	8	96	95	95	27 02	27 02	32 02	5.0
29	4.4	-5.1	-1.9	88	82	91	-	1	6	0	96	98	98	09 02	07 04	00 00	1.0
30	7.4	-4.5	-0.5	88	74	96	-	6	7	0	97	98	98	00 00	36 02	00 00	0
31	8.9	-4.3	0.4	92	71	92	-	0	0	0	97	98	98	00 00	09 02	00 00	0
ean	5.8	-2.2	0.8	92	77	90	-										25.3

December: 1959 Royal Afghan Meteorological Institute (RAMI) Station: B a g h l an

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	6.7	0.4	3.7	95	71	90	-	8	8	8	98	98	97	05 02	36 02	36 02	0
2	3.0	-1.0	-0.7	88	96	100	-	8	8	8	97	97	96	05 08	36 08	05 04	7.3
3	-1.0	-8.5	-3.6	97	93	93	-	8	8	8	97	92	94	05 04	09 02	09 02	7.8
4	-1.4	-8.1	-3.6	97	100	100	-	8	8	8	92	97	97	23 02	36 02	13 02	0
5	-1.8	-6.6	-2.8	100	100	100	-	9	9	9	92	91	91	23 02	36 02	32 02	0
6	-1.0	-6.0	-1.8	100	100	100	-	9	9	9	91	91	91	05 04	36 02	05 04	0
7	5.7	-6.2	1.6	100	92	96	-	0	0	0	91	97	98	36 02	36 02	13 02	0
8	10.0	-5.9	2.6	95	71	93	-	1	4	4	98	98	98	18 02	36 04	32 04	0
9	4.2	-2.5	2.6	94	90	96	-	8	8	8	98	97	97	05 04	36 08	27 04	0
10	5.8	0.0	4.4	98	78	81	-	8	8	8	97	97	97	36 02	36 07	05 02	0
11	5.9	1.0	4.2	92	69	87	-	8	8	8	98	98	97	18 02	36 06	05 02	0
12	9.2	-3.2	2.3	94	64	94	-	4	8	0	99	99	98	13 04	36 02	32 02	0
13	3.7	-4.7	1.5	93	91	96	-	3	8	8	98	98	97	05 04	05 02	13 02	0
14	-1.4	-4.8	-3.2	96	98	100	-	8	8	8	97	96	96	18 02	36 04	36 02	2.0
15	-4.4	-8.9	-7.1	97	85	86	-	8	8	8	96	97	97	05 04	32 04	36 02	0
16	-6.6	-12.6	-8.9	85	79	85	-	8	8	8	94	96	96	36 02	05 04	09 02	8.9
17	-5.0	-18.6	-12.0	83	87	84	-	4	5	2	99	97	91	18 04	13 04	00 00	0.5
18	-2.2	-19.6	-8.5	74	74	91	-	6	7	6	98	98	97	32 02	34 02	32 02	0
19	1.2	-11.6	-4.5	89	64	74	-	6	3	2	99	97	97	09 02	32 04	36 02	0
20	5.6	-10.0	-1.8	91	61	95	-	6	0	2	98	98	97	18 02	36 02	27 02	0
21	4.7	5.6	0.9	100	82	96	-	8	8	4	98	98	97	36 02	36 02	05 02	0
22	9.4	-1.8	3.8	91	75	96	-	8	1	0	98	98	97	13 02	36 02	13 02	0.4
23	6.9	-1.4	3.7	95	90	100	-	8	8	8	97	97	97	13 02	09 02	05 02	0
24	13.3	0.3	5.4	100	70	100	-	8	2	0	97	99	97	05 02	32 02	13 02	0
25	10.8	-4.0	3.2	96	82	95	-	2	6	0	94	99	97	00 00	09 04	13 02	0
26	4.1	-3.6	2.0	100	95	96	-	0	0	8	92	94	97	18 02	05 02	36 08	0
27	0.7	-3.0	-1.2	100	90	98	-	8	8	8	96	97	96	36 08	36 06	05 06	3.0
28	-1.3	-5.3	-2.1	95	98	93	-	8	8	8	96	96	97	36 06	36 02	36 02	2.6
29	-0.1	-4.6	-1.5	89	88	96	-	8	8	8	97	97	97	18 02	36 02	27 04	0
30	-1.7	-6.5	-2.6	100	98	98	-	8	8	8	96	94	91	36 02	05 04	09 02	0
31	-0.4	-6.7	-2.9	97	100	100	-	8	8	8	91	91	91	23 02	09 02	23 02	0
Mean	2.7	-5.8	-0.9	94	85	94	-										32.5

December: 1959 | Royal Afghan Meteorological Institute (RAMI) | Station: Kunduz

Table 3: Daily observations. | Index n u m b e r: 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	6.8	2.8	5.1	98	77	90	-	8	8	6	96	97	97	00 00	00 00	00 00	0
2	3.8	-2.0	-0.4	86	100	100	-	8	8	8	97	93	92	27 02	27 02	00 00	10.0
3	-0.6	-7.6	-2.1	93	88	100	-	6	9	8	97	90	97	00 00	00 00	00 00	4.0
4	1.0	-4.1	-2.4	100	92	100	-	8	7	7	96	96	96	18 04	00 00	18 04	0
5	1.0	-10.3	-4.8	100	83	100	-	9	2	9	91	96	91	00 00	00 00	00 00	0
6	4.0	-9.7	-2.2	94	77	93	-	1	1	1	98	98	98	00 00	00 00	18 02	0
7	10.2	-4.0	4.4	80	70	85	-	3	0	1	98	98	98	00 00	00 00	00 00	0
8	12.2	0.0	5.9	78	55	76	-	6	6	3	98	98	98	00 00	00 00	00 00	0
9	5.9	0.4	4.0	93	86	93	-	8	8	8	98	98	97	00 00	27 05	00 00	0
10	5.8	2.8	4.8	97	83	90	-	8	6	8	97	97	97	00 00	00 00	00 00	0
11	6.0	3.3	4.9	87	67	78	-	3	2	8	97	98	97	00 00	00 00	00 00	0
12	9.3	0.5	3.1	87	59	92	-	7	7	1	98	98	98	00 00	00 00	00 00	0
13	5.3	0.0	3.1	92	84	86	-	7	8	8	98	97	97	00 00	27 02	00 00	0
14	-0.8	-3.4	-3.3	100	98	100	-	8	8	8	96	96	96	00 00	27 05	27 09	Tr.
15	-4.5	-6.5	-6.4	95	87	98	-	8	8	8	96	97	96	32 02	00 00	27 09	0.4
16	-7.1	-10.0	-8.6	100	89	100	-	8	8	8	95	95	95	00 00	00 00	00 00	5.1
17	-4.4	-15.0	-9.6	98	87	100	-	2	3	1	97	98	98	00 00	00 00	18 02	1.0
18	0.0	-15.2	-5.2	100	89	98	-	0	6	7	92	98	98	00 00	00 00	18 05	0
19	2.6	-7.3	-1.6	98	81	98	-	7	4	2	98	97	98	00 00	05 02	00 00	0
20	4.3	-6.0	0.5	91	78	92	-	6	1	2	98	98	98	00 00	27 02	18 02	0
21	4.9	-3.2	3.2	94	82	70	-	8	8	8	98	98	98	13 02	09 02	32 02	0
22	10.9	0.8	5.3	93	83	91	-	8	2	2	98	98	98	00 00	32 07	00 00	0.5
23	10.7	0.4	6.4	98	69	81	-	3	2	6	98	98	98	00 00	00 00	18 05	0
24	13.7	4.8	6.5	89	68	93	-	7	2	0	98	98	98	18 07	23 05	00 00	0
25	13.8	1.0	5.9	98	67	90	-	1	6	0	98	98	98	00 00	00 00	13 02	0
26	5.0	0.8	2.6	95	92	98	-	8	8	8	96	97	96	00 00	23 12	00 00	0
27	0.0	-1.2	-0.9	98	90	98	-	8	8	8	96	97	96	32 02	36 05	36 05	3.0
28	-1.0	-3.4	-1.8	98	96	98	-	8	8	8	96	97	98	27 09	00 00	00 00	0.1
29	3.2	-3.1	-0.2	95	90	98	-	8	3	0	98	98	98	00 00	23 04	27 07	0
30	8.2	-3.6	-0.3	98	85	98	-	0	1	0	98	98	98	27 05	05 02	27 05	0
31	9.0	-4.1	0.7	98	56	89	-	0	0	0	98	98	98	27 02	36 02	27 04	0
Mean	4.5	-3.3	0.5	94	81	93	-										24.1

December: 1959 | Royal Afghan Meteorological Institute (RAMI) | Station: Kandahar

Table 3: Daily observations. | 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	16.5	7.3	11.3	97	74	86	-	8	7	7	98	98	97	11 07	05 07	18 02	1.5
2	14.0	9.2	8.8	96	76	96	-	8	7	2	97	98	98	23 05	25 09	00 00	6.3
3	10.4	3.0	6.5	91	73	84	-	7	4	6	93	98	98	00 00	23 02	20 05	0
4	10.4	3.3	5.3	91	93	74	-	8	5	0	98	98	97	23 07	27 04	29 02	0
5	10.6	-0.6	4.6	85	61	78	-	0	1	0	98	98	98	09 04	25 02	00 00	0
6	14.8	0.2	6.2	90	50	91	-	0	0	0	98	98	98	13 05	25 05	00 00	0
7	13.3	-0.5	4.8	90	86	83	-	0	0	2	98	98	97	00 00	25 05	29 02	0
8	14.5	-0.7	5.8	89	46	84	-	1	3	7	98	98	98	00 00	00 00	09 05	0
9	15.1	0.2	5.3	89	35	79	-	1	1	0	98	98	98	00 00	23 02	09 05	0
10	16.6	-0.5	6.6	90	28	83	-	5	6	1	98	98	97	00 00	18 02	29 05	0
11	14.7	-1.2	5.5	79	30	74	-	6	6	0	98	98	98	00 00	00 00	00 00	0
12	15.4	-1.7	5.6	89	29	61	-	1	1	0	98	98	98	00 00	23 04	07 09	0
13	17.0	-1.2	6.9	78	11	61	-	0	1	2	93	98	98	09 02	13 05	09 05	0
14	10.1	4.2	6.7	53	67	83	-	7	8	8	98	98	97	09 09	32 07	00 00	3.3
15	6.7	-4.2	0.3	92	93	100	-	8	8	8	97	96	97	05 07	25 11	27 14	13.5
16	-2.2	-6.0	4.2	94	88	87	-	8	8	5	96	97	97	00 00	23 07	29 09	7.4
17	1.1	-4.7	1.1	86	68	78	-	7	2	0	98	98	98	07 07	05 04	00 00	0
18	9.2	-3.3	1.8	77	62	90	-	0	1	1	98	98	98	09 05	09 05	00 00	0
19	13.8	-0.8	4.4	80	74	65	-	7	2	1	98	98	97	00 00	23 05	27 05	0
20	12.5	-1.4	4.7	93	57	91	-	2	1	1	98	98	98	00 00	05 02	00 00	0
21	15.8	-0.8	6.2	71	36	79	-	2	0	0	98	98	98	09 05	07 07	09 04	0
22	13.8	-1.1	4.8	84	25	82	-	0	0	0	98	98	98	09 02	23 02	27 05	0
23	13.6	-0.5	5.1	90	39	86	-	2	6	1	98	98	98	09 04	05 05	00 00	0
24	14.4	-2.2	4.8	84	41	84	-	1	1	1	98	98	98	09 02	23 02	00 00	0
25	15.1	-1.2	4.5	89	47	91	-	1	1	0	98	98	98	09 05	18 02	29 05	0
26	15.2	-0.7	5.8	87	35	83	-	1	1	2	98	98	98	09 02	00 00	05 02	0
27	13.8	-0.3	7.1	80	37	65	-	5	4	1	98	98	98	09 02	18 05	00 00	0
28	6.5	-0.1	1.2	73	39	78	-	0	0	0	98	97	97	18 05	23 07	29 05	0
29	9.9	-9.9	1.5	96	35	85	-	6	5	2	70	97	98	09 04	00 00	00 00	0
30	7.8	-3.4	0.4	94	92	95	-	6	7	7	97	97	98	09 05	23 05	09 04	0
31	12.6	-4.4	2.3	87	93	90	-	6	0	0	98	98	98	00 00	00 00	29 02	0
Mean	11.7	-0.8	4.9	86	55	82	-										32.0

December: 1959 | Royal Afghan Meteorological Institute (RAMI) | Station: Jalalabad (Nangarhar)

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	20.0	6.3	11.1	80	60	94	-	0	6	1	98	98	97	36 06	27 02	00 00	0
2	17.2	6.8	11.9	85	79	80	-	8	7	6	97	65	97	00 00	09 02	00 00	0.8
3	19.9	8.3	13.3	90	70	81	-	4	2	2	97	98	97	00 00	09 02	00 00	1.8
4	18.5	8.9	12.2	88	71	95	-	4	8	8	98	67	97	00 00	09 02	00 00	0
5	19.0	6.5	12.1	89	51	67	-	0	1	0	97	98	98	00 00	27 04	09 04	2.0
6	19.3	4.5	9.7	77	47	75	-	0	0	0	98	98	97	09 04	09 02	00 00	0
7	20.4	2.9	10.0	76	55	81	-	0	0	0	98	98	97	00 00	27 02	00 00	0
8	20.3	4.5	10.0	70	36	69	-	5	5	3	98	98	98	09 04	32 02	36 02	0
9	18.0	5.2	9.9	73	50	72	-	6	2	0	98	70	98	09 02	36 04	18 02	0
10	18.2	1.7	5.0	87	59	91	-	6	6	5	97	67	97	00 00	27 02	27 02	0
11	18.3	1.6	8.6	82	50	81	-	2	3	0	98	98	97	00 00	09 02	00 00	0
12	17.9	3.4	8.7	93	55	77	-	4	1	[illegible]	98	98	97	36 02	00 00	00 00	0
13	18.2	1.4	8.3	83	51	83	-	7	8	8	97	97	97	09 02	00 00	27 02	Tr.
14	18.8	3.6	11.1	76	56	77	-	7	8	8	97	97	96	05 12	13 04	13 02	8.0
15	14.4	4.0	9.7	85	78	93	-	3	2	0	97	98	98	00 00	05 02	00 00	14.2
16	13.7	8.6	8.3	69	67	91	-	0	1	0	98	98	97	36 08	27 02	27 04	0
17	12.2	1.8	6.6	93	74	73	-	5	3	0	98	98	97	00 00	00 00	36 02	0
18	13.2	3.0	8.6	73	55	63	-	1	0	1	97	98	97	00 00	00 00	00 00	0
19	16.4	2.4	9.5	79	51	58	-	7	7	2	98	97	97	09 02	27 02	27 02	0
20	17.3	3.4	8.9	80	47	71	-	0	1	0	98	97	97	23 02	36 02	09 02	0
21	15.1	4.4	8.7	83	74	91	-	7	7	2	98	97	97	09 02	27 02	27 02	0
22	18.2	3.4	9.6	87	58	77	-	0	1	0	98	98	97	23 02	36 02	09 02	0
23	16.6	3.4	8.9	71	50	77	-	0	4	1	97	65	97	27 02	09 02	00 00	0
24	17.3	3.0	8.7	77	40	71	-	0	0	0	98	98	97	00 00	00 00	27 02	0
25	17.6	3.0	8.3	77	36	71	-	0	0	0	98	98	96	00 00	36 04	00 00	0
26	17.4	2.9	8.5	70	35	74	-	0	0	0	97	98	97	27 02	18 02	09 02	0
27	15.3	2.1	7.0	79	50	91	-	0	2	1	98	98	97	09 02	13 02	00 00	0
28	11.8	2.7	5.5	85	70	97	-	6	7	0	97	97	96	27 02	27 04	00 00	0
29	17.8	1.9	7.9	79	39	59	-	0	0	0	97	98	97	27 02	36 02	27 02	0
30	15.8	.5	7.3	59	32	64	-	2	5	0	98	98	96	36 02	27 04	00 00	0
31	17.2	1.2	7.0	59	31	62	-	1	0	0	97	98	97	27 02	23 02	27 02	0
Mean	17.2	3.8	9.1	79	55	78	-										26.8

December: 1959 | Royal Afghan Meteorological Institute (RAMI) | Station: Maimana

Table 3: Daily observations. | Index number: 40934

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	1.2	-0.4	0.0	98	96	98	-	8	9	8	96	91	93	13 02	00 00	27 05	[illegible]
2	0.5	-4.9	-1.3	86	95	75	-	8	7	5	98	98	97	27 02	36 02	09 02	1.5
3	2.7	-3.1	-0.3	91	69	94	-	1	2	2	98	98	96	36 02	32 04	00 00	0
4	7.5	-3.7	1.9	95	61	81	-	2	1	0	96	98	97	18 02	36 04	13 07	0
5	13.4	-0.1	5.5	61	30	64	-	0	0	0	98	99	97	18 05	09 02	18 05	0
6	16.0	0.1	7.4	48	35	70	-	0	1	1	98	99	97	18 04	09 04	09 04	0
7	15.0	0.[illegible]	6.5	82	29	67	-	0	1	5	98	99	97	13 04	27 05	18 05	0
8	8.3	0.1	3.6	90	83	88	-	5	5	8	98	98	97	32 02	36 05	09 02	0
9	3.4	0.0	1.9	93	84	92	-	8	8	8	96	90	96	18 04	32 02	36 07	1.4
10	2.6	-1.1	1.3	98	84	85	-	8	8	8	94	70	97	36 02	23 04	32 04	0
11	3.1	0.4	1.9	89	81	85	-	8	8	8	70	98	97	23 02	36 02	09 07	0
12	2.3	0.0	1.3	91	96	94	-	8	8	8	98	95	97	09 05	30 04	36 02	0
13	3.4	-4.6	-1.9	82	98	88	-	8	9	8	98	08	97	36 02	36 05	32 04	0.2
14	-0.6	-11.0	-8.8	83	94	93	-	8	8	8	97	97	97	36 05	36 04	27 04	4.6
15	-9.1	-14.5	-11.9	83	83	86	-	8	8	8	60	30	94	36 02	36 04	00 00	8.5
16	-2.5	-12.3	-10.1	86	89	76	-	8	7	0	96	97	97	00 00	36 02	09 02	9.6
17	1.9	-15.5	-3.0	62	94	67	-	3	1	3	98	98	96	18 02	18 02	18 02	0
18	10.3	-8.5	2.4	52	49	76	-	7	7	3	98	98	97	09 04	27 02	18 02	0
19	10.0	-1.6	2.5	74	52	83	-	6	0	7	98	98	96	18 04	09 04	00 00	0
20	13.0	-1.6	7.3	64	82	52	-	0	1	3	98	99	97	18 04	18 02	09 02	0
21	12.2	0.5	6.4	76	61	85	-	7	7	8	98	90	96	18 04	30 04	32 02	0
22	12.7	0.9	5.9	88	88	59	-	3	1	5	98	99	97	19 02	36 02	09 02	0
23	14.4	2.0	9.8	41	70	53	-	5	1	1	98	99	96	18 07	36 04	18 02	0
24	9.5	1.9	4.4	86	86	91	-	1	1	0	98	99	96	18 02	36 05	09 02	0
25	14.5	1.5	6.0	54	50	86	-	0	3	0	98	99	97	18 05	36 04	13 02	0
26	1.3	-1.2	-0.4	94	94	93	-	8	8	8	96	96	96	36 05	36 02	18 02	2.5
27	-1.2	-6.0	-4.6	93	76	89	-	8	8	8	96	97	95	36 02	36 02	36 02	3.0
28	-3.0	-7.9	-6.0	88	84	86	-	8	0	0	98	97	97	18 02	09 04	13 02	0
29	1.4	-9.4	-1.2	88	98	81	-	0	0	0	98	93	96	18 02	00 00	18 02	0
30	10.6	-2.5	2.8	[illegible]	45	91	-	3	7	0	95	70	90	18 02	18 02	18 02	0
31	10.[illegible]	-2.3	3.1	76	44	89	-	[illegible]	0	0	98	99	97	18 02	36 02	09 02	0
Mean	6.0	-4.4	1.1	80	73	81	-										34.3

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) — Month: December

Index number: 40948 — Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in km. 2.[illegible]	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.[illegible]
1	0700	000/00	210/05	250/03	15[illegible]/00	270/27	260/34	250/44	-	-	-
	0900	000/00	230/01	190/04	21[illegible]/09	240/19	-	-	-	-	-
2	0300	-	-	-	-	-	-	-	-	-	-
	[illegible]00	-	-	-	-	-	-	-	-	-	-
	[illegible]00	-	-	-	-	-	-	-	-	-	-
3	[illegible]	[illegible]00/00	230/02	180/06	160/10	230/22	230/37	-	-	-	-
4	[illegible]	-	-	-	-	-	-	-	-	-	-
	[illegible]	-	-	-	-	-	-	-	-	-	-
5	[illegible]	[illegible]00/00	210/05	340/05	290/05	310/12	290/20	280/17	-	-	-
	[illegible]	-	-	-	-	-	-	-	-	-	-
6	[illegible]	000/00	230/05	150/02	200/03	280/08	270/12	280/21	270/27	270/28	-
	[illegible]	000/00	290/01	160/03	230/12	250/19	250/23	260/24	250/33	250/58	-
7	0300	000/00	200/08	300/06	310/19	300/13	300/28	300/51	290/54	-	-
	0900	000/00	240/01	320/04	310/08	310/22	300/53	300/50	300/68	-	-
8	0300	000/00	200/08	150/03	270/05	290/23	290/30	290/47	290/52	-	-
	0900	000/00	180/02	210/06	290/04	270/17	280/31	280/39	280/60	280/68	-
9	0300	000/00	340/02	120/05	190/10	230/22	230/25	-	-	-	-
	0900	000/00	310/02	250/04	190/11	240/21	250/35	250/44	250/64	-	-
10	0300	000/00	350/02	110/10	130/11	190/13	250/22	250/39	270/56	-	-
	0900	000/00	050/02	100/14	190/05	220/16	250/36	260/49	250/74	-	-
11	0300	000/00	260/03	310/06	240/20	250/33	240/34	-	-	-	-
	0900	000/00	340/02	160/06	240/05	210/15	250/33	250/40	250/51	-	-
12	0300	000/00	300/04	110/06	120/11	170/10	210/13	230/16	230/27	240/54	-
	0900	000/00	-	110/13	160/05	190/10	210/23	220/26	250/29	250/44	-
13	0300	000/00	-	110/14	140/13	230/12	240/33	250/38	250/45	-	-
	0900	000/00	350/08	110/07	180/04	210/13	240/37	250/40	-	-	-
14	0300	000/00	260/04	110/04	120/11	110/25	180/20	190/21	-	-	-
	0900	[illegible]00	360/02	110/13	170/08	210/17	230/24	240/30	-	-	-
15	0300	[illegible]00	360/04	110/16	130/29	-	-	-	-	-	-
	0900	-	-	-	-	-	-	-	-	-	-
16	0300	-	-	-	-	-	-	-	-	-	-
	0900	-	-	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kabul (Airport) — Month: December

Index number: 40948 — Year: 1959

Day	Time GMT	Surface	Height above M.S.L. in km.								
			2.1	3.0	3.6	4.5	5.4	6.0	7.2	9.0	10.5
17	0300	000/00	200/06	150/09	230/14	310/33	300/25	300/45	-	-	-
	0900	000/00	200/07	290/07	310/15	300/29	300/59	300/47	-	-	-
18	0300	000/00	210/08	270/02	320/12	310/39	310/43	-	-	-	-
	0900	000/00	240/06	230/10	290/08	310/25	310/39	290/38	-	-	-
19	0300	000/00	210/10	001/04	290/12	270/06	290/23	-	-	-	-
	0900	000/00	200/06	270/04	270/10	290/13	270/25	260/29	250/35	-	-
20	0300	000/00	210/12	210/05	310/03	280/27	280/38	-	-	-	-
	0900	000/00	210/10	240/11	290/04	290/25	290/37	290/37	-	-	-
21	0300	000/00	280/01	120/09	240/08	230/21	250/34	250/42	-	-	-
	0900	000/00	290/02	330/13	200/06	230/12	260/20	-	-	-	-
22	0300	000/00	210/09	300/03	240/13	350/15	300/12	310/26	300/30	-	-
	0900	000/00	210/08	360/08	340/11	310/08	320/23	320/26	-	-	-
23	0300	000/00	230/06	310/04	340/22	310/26	290/34	290/42	-	-	-
	0900	000/00	290/01	220/10	230/06	290/14	280/31	-	-	-	-
24	0300	000/00	200/10	260/07	320/09	300/27	280/50	280/51	-	-	-
	0900	000/00	210/09	320/06	250/07	290/29	290/43	280/51	290/58	-	-
25	0300	000/00	210/10	230/06	280/04	310/21	290/24	290/29	280/43	-	-
	0900	000/00	230/05	310/02	300/04	300/21	300/23	280/26	280/47	-	-
26	0300	000/00	240/04	230/08	240/04	280/06	-	-	-	-	-
	0900	000/00	250/03	240/10	250/12	260/15	270/34	270/44	260/52	-	-
27	0300	000/00	240/01	150/01	230/10	240/31	250/51	250/65	-	-	-
	0900	000/00	220/02	180/05	190/10	270/17	250/32	240/53	240/74	240/70	-
28	0300	-	-	-	-	-	-	-	-	-	-
	0900	-	-	-	-	-	-	-	-	-	-
29	0300	000/00	190/12	340/15	001/17	030/12	050/23	040/27	050/31	-	-
	0900	000/00	200/09	360/11	001/06	040/10	040/16	020/18	330/24	320/41	-
30	0300	000/00	200/07	200/05	340/09	020/08	360/08	340/09	330/17	-	-
	0900	000/00	280/02	190/04	250/05	340/04	350/04	330/08	340/13	-	-
31	0300	000/00	220/03	050/08	310/12	020/13	-	-	-	-	-
	0900	000/00	260/03	100/06	010/10	360/16	010/12	240/72	310/75	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station: Kandahar

Index number: 40980

Month: December

Year: 1959

Date	Time GMT	Surface	Height above M.S.L. in Km. 2.1	3.0	3.6	4.5	5.4	6.0	7.8	9.0	10.5
1	0300	045/04	125/10	-	-	-	-	-	-	-	-
2	0300	225/09	275/05	-	-	-	-	-	-	-	-
3	0300	000/00	240/04	-	-	-	-	-	-	-	-
4	0300	225/04	335/05	210/08	180/05	265/23	275/21	285/33	-	-	-
5	0300	145/04	045/06	205/18	310/18	-	-	-	250/29	-	-
6	0300	000/00	335/05	175/10	195/15	240/15	260/21	255/29	-	-	-
7	0300	360/02	280/03	305/16	325/17	-	-	-	-	-	-
8	0300	000/00	160/06	275/10	285/15	230/26	-	-	-	-	-
9	0300	000/00	165/04	230/13	235/26	250/30	250/47	-	-	-	-
10	0300	000/00	095/05	190/03	235/09	-	-	-	-	-	-
11	0300	000/00	140/05	290/07	250/07	245/13	240/26	250/27	245/30	-	-
12	0300	090/04	120/03	205/03	230/06	235/15	245/22	250/31	-	-	-
13	0300	000/00	190/11	160/03	240/10	230/32	240/41	245/41	-	-	-
14	0300	270/04	-	-	-	-	-	-	-	-	-
15	0300	045/07	-	-	-	-	-	-	-	-	-
16	0300	000/00	-	-	-	-	-	-	-	-	-
17	0300	090/07	-	-	-	-	-	-	-	-	-
18	0300	090/04	330/03	345/13	335/17	315/23	-	-	-	-	-
19	0300	045/02	330/01	275/10	290/15	300/22	-	-	-	-	-
20	0300	090/05	270/09	280/16	295/20	275/28	295/37	-	-	-	-
21	0300	090/07	180/06	220/17	230/23	250/25	245/39	-	-	-	-
22	0300	090/07	300/12	300/10	310/18	-	-	-	-	-	-
23	0300	045/07	310/03	270/15	280/17	275/22	-	-	-	-	-
24	0300	000/00	290/10	280/17	280/27	290/29	275/44	-	-	-	-
25	0300	090/02	305/05	285/10	285/16	295/28	280/42	-	-	-	-
26	0300	045/05	090/01	255/11	265/27	280/51	-	-	-	-	-
27	0300	090/04	270/07	285/12	285/16	270/36	245/40	-	-	-	-
28	0300	225/02	280/13	295/17	-	-	-	-	-	-	-
29	0300	045/05	355/12	340/11	350/11	345/17	-	-	-	-	-
30	0300	045/05	100/04	220/15	220/11	210/06	265/12	-	-	-	-
31	0300	000/00	065/09	060/10	025/09	005/13	-	270/12	-	-	-