Afghanistan. Meteorological Institute. : Monthly weather bulletin.

Introduction.

In accordance with the WMO Technical Regulations the Royal Afghan Meteorological Institute has the pleasure to present its first monthly weather bulletin. It is composed of daily weather data and monthly summaries from 8 stations. These stations have been in operation since the end of 1957. Further 2 stations are in operation since the end of 1958, and the 1959 programme includes the establishment of another 3 stations for surface observations. The exact altitude of the stations are not yet known. For calculation of the mean temperature the following formula is used:

$$T_{mean} = \frac{T_{0300z} + T_{0900z} + 2xT_{1800z}}{4};$$

Afghan local time= GMT +4,5 hours. A table 4 with monthly upper wind summaries for the stations Kabul and Kandahar is in preparation. Further 2 upper wind stations and one radio sond station are on the 1959 programme.

Kabul, Nov. 1958.

D. A. Khalek.
Director General.

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Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: January. 1958					Year: 1958			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	
Herat	40941	34° 20'	62° 10'	975	38.5	14.3	25	7	1	2	0	0	3	
Mazari- Sharif	40920	36° 43'	67° 07'	325	45.0	11.6	26	7	0	1	0	0	8	
Kunduz	40925	36° 46'	68° 50'	350	-	-	-	-	-	-	-	-	-	
Ghazni	40960	33° 33'	68° 25'	2150	-	-	-	0	1	7	0	0	1	
Baghlan	40924	36° 12'	68° 45'	510	35.5	10.2	21	6	0	3	0	0	14	
Jalalabad(Nangahar)	40950	34° 25'	70° 27'	550	18.6	7.4	27	4	0	0	0	0	0	
Kabul (Observatory)	40947	34° 33'	69° 12'	1770	19.0	7.4	27	4	0	5	0	0	1	
Kandahar	40980	31° 30'	65° 40'	1007	20.7	10.2	10	6	1	0	0	0	1	

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

Month: January		Year: 1953			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
Herat	40941	34 20'	62 10'	975	12.1	0.7	5.5	18.3	17	-1c[illegible]	21	0	14	-	-	25	2	-
Mazari-Sharif	40920	36 43'	67 07'	325	11.1	2.1	5.9	17.9	16	-3.9	2	0	7	-	-	43	6	-
Kunduz	40925	36 46'	68 50'	350	11.2	1.7	5.3	16.6	11	1.0	21	0	0	-	-	52	5	-
Ghazni	40960	33 33'	68 25'	2150	28	-8.2	-3.2	5.8	19	-12.6	30	0	31	-	-	60	1	-
Baghlan	40924	36 12'	68 45'	510	9.7	1.7	5.1	15.4	11	-4.2	4	0	9	-	-	65	29	-
Jalalabad (Nangarhar)	40950	34 25'	70 27'	550	14.9	5.4	9.8	20.6	6	1.5	15	0	0	-	-	34	5'6' 15'	-
Kabul (Observatory)	40947	34 33'	69 12'	1770	6.0	-4.6	0.0	1[illegible]2	11	-13.1	4	0	31	-	-	35	29	--
Kandahar	40980	31 30'	65 40'	1007	15.0	2.2	-	20.5	6' 20'	-1.4	2	0	7	-	-	-	-	-

January, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Kabul (Observatory)

Radio 5. Daily observations. Index number 409+7

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z		0900z		1800z		
1	2.4	-9.3	-2.4	95	90	74	-	7	7	6	80	80	80	27	02	18	02	36	02	0
2	3.2	-8.5	-2.0	95	81	73	-	1	1	1	80	80	70	00	00	36	02	32	02	0
3	3.0	-8.1	-3.3	81	73	80	-	1	0	0	80	80	80	18	02	27	02	27	04	0
4	2.4	-13.1	-4.3	82	73	66	-	0	5	1	80	80	80	18	06	27	02	18	02	0
5	4.8	-7.1	-1.1	77	50	46	-	6	5	1	80	80	80	18	02	18	02	36	02	0
6	6.0	-6.5	-0.6	96	53	71	-	6	2	5	80	80	75	18	02	36	02	18	02	0
7	4.8	-2.5	1.2	86	61	75	-	8	8	5	80	75	75	32	02	18	02	32	02	0
8	7.6	-4.8	0.3	77	75	86	-	3	7	2	75	80	80	27	02	32	02	27	02	0
9	4.9	-2.4	1.8	89	67	92	-	8	8	8	80	70	70	09	02	18	02	32	04	0
10	9.3	-0.4	2.8	93	64	83	-	7	2	0	70	80	80	18	02	27	02	27	04	0
11	10.2	-3.5	2.7	86	43	79	-	0	0	0	80	80	70	32	02	23	02	32	02	0
12	6.5	-4.4	1.4	92	59	88	-	6	7	8	80	75	60	18	02	32	02	32	02	0
13	7.7	-0.1	1.3	97	75	85	-	8	4	1	65	70	70	32	02	32	02	27	02	1.0
14	6.0	-3.0	0.0	92	40	74	-	1	1	0	80	80	70	18	04	18	02	18	02	0
15	5.4	-5.8	-0.7	85	51	78	-	1	5	0	80	80	80	18	02	27	04	18	02	0
16	7.0	-7.1	-0.1	84	46	70	-	1	1	1	80	80	80	18	02	32	02	18	04	0
17	8.7	-5.6	0.3	91	41	89	-	3	7	1	80	80	80	23	02	36	02	27	02	0
18	7.7	-6.2	0.9	95	56	72	-	6	7	4	80	80	70	00	00	23	02	36	02	0
19	5.0	-3.8	0.1	88	68	87	-	3	8	2	80	75	80	18	02	32	02	27	02	0
20	6.0	-1.1	1.4	91	80	93	-	8	8	7	70	55	60	00	00	27	02	36	04	0
21	2.6	-1.5	0.0	62	74	92	-	7	7	2	70	65	70	18	10	36	02	36	04	4.3
22	5.7	-5.6	0.2	96	55	77	-	0	1	2	80	80	65	32	02	18	04	36	02	0
23	6.7	-2.1	077	87	48	88	-	8	5	0	65	75	75	18	05	32	02	32	02	0
24	4.5	-3.4	1.3	85	72	83	-	8	8	7	75	60	65	13	02	05	02	23	02	0
25	3.7	-0.5	1.3	97	84	97	-	8	8	8	56	57	56	32	02	36	02	18	02	1.9
26	6.1	-0.9	1.7	98	82	97	-	3	7	8	40	60	56	00	00	36	02	32	02	4.4
27	6.5	-5.9	-1.5	75	51	77	-	3	0	1	38	80	80	36	02	27	05	09	04	7.4
28	6.4	-7.1	-1.4	86	60	85	-	5	5	1	80	80	70	32	02	36	04	36	04	0
29	6.5	-6.3	-0.9	92	35	77	-	1	1	1	80	80	80	18	06	18	12	32	02	0
30	5.4	-7.4	-0.7	96	45	72	-	1	2	6	80	80	70	36	02	18	02	36	02	0
31	6.5	-5.8	-0.8	75	56	79	-	7	4	8	74	75	70	00	00	32	02	36	06	0
Mean	6.0	-4.6	0.0	88	61	75														19.0

nuary, 1953 Royal Afghan Meteorological Institute (RAMI) Jalalabad (Nangarhar)

Table 3: Daily observations. I n d e x number: 40950

te	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
	18.0	3.6	11.2	71	46	76	-	5	8	8	80	80	65	27	02	09	02	00	00	0
	18.4	8.9	11.6	84	43	90	-	7	2	3	75	75	80	00	00	00	00	00	00	0.3
	18.8	3.0	13.4	53	33	59	-	2	1	0	80	80	80	36	07	32	04	27	10	0
	19.6	7.9	11.7	44	36	72	-	0	3	3	80	80	80	27	09	32	06	32	04	0
	20.0	6.3	11.3	49	34	65	-	3	4	4	80	80	80	27	07	27	05	00	00	0
	20.6	5.4	10.7	67	34	69	-	3	6	6	80	80	80	23	04	32	04	00	00	0
	20.5	7.2	10.1	76	56	79	-	3	8	7	75	70	70	00	00	36	04	00	00	0
	19.8	5.5	7.3	92	52	76	-	0	4	4	80	75	75	00	00	09	02	27	04	0
	19.8	7.7	11.3	81	62	80	-	3	8	3	65	65	70	27	02	13	02	00	00	0
	20.2	3.5	9.9	83	52	80	-	7	4	0	70	80	80	00	00	00	00	00	00	0
	20.2	6.8	11.7	75	42	74	-	3	6	4	80	80	80	00	00	00	00	00	00	0
	20.2	3.6	10.5	91	44	76	-	3	4	4	80	80	75	00	00	09	04	00	00	0
	18.4	5.2	9.7	73	57	75	-	8	1	1	65	65	80	13	02	32	02	00	00	0
	17.0	3.0	8.1	85	44	74	-	0	0	0	80	80	80	00	00	13	02	00	00	0
	17.9	1.5	9.5	76	34	67	-	0	2	2	80	80	80	00	00	13	02	00	00	0
	17.9	2.5	12.3	70	39	68	-	0	0	0	80	80	80	29	02	13	02	00	00	0
	17.8	3.1	8.9	69	36	69	-	1	2	2	80	80	80	27	02	13	04	00	00	0
	18.0	2.0	10.9	66	38	75	-	5	5	5	80	80	70	36	02	00	00	00	00	0
	18.0	4.0	10.9	75	54	65	-	3	8	8	80	65	65	00	00	00	00	00	00	0
	17.6	7.3	12.2	76	59	64	-	8	8	8	65	60	60	27	02	00	00	00	00	0
	17.0	4.6	6.2	88	82	96	-	8	6	3	60	65	75	27	02	32	04	32	02	2.2
	16.6	2.5	9.4	79	51	73	-	0	2	2	80	80	80	00	00	00	00	00	00	3.5
	16.8	6.2	9.7	79	53	82	-	7	6	5	75	70	80	27	04	27	05	00	00	0
	16.8	6.1	10.2	73	56	81	-	8	8	5	65	65	80	27	04	27	05	00	00	0
	14.3	7.8	11.3	71	62	95	-	7	8	8	65	65	60	00	00	27	04	00	00	0
	14.6	8.4	9.5	92	75	83	-	8	8	8	60	57	55	00	00	05	04	00	00	2.2
	14.8	7.0	8.9	97	67	92	-	7	7	1	60	60	70	00	00	13	02	36	04	2.5
	16.2	5.4	9.3	93	62	85	-	6	6	0	75	70	70	00	00	22	02	00	00	0
	17.4	6.6	7.1	73	44	83	-	0	1	1	80	80	80	00	00	36	02	00	00	0
	17.4	4.2	8.5	76	43	77	-	2	5	4	80	80	80	27	03	00	00	23	02	0
	17.3	5.0	10.1	76	43	74	-	7	5	6	80	70	80	23	02	36	04	23	02	0
an	14.9	5.4	9.3	70	50	73														13.6

January, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Herat

Table 3 Daily observations. I n d e x 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	1300z		0300z	0900z	1300z	0300z	0900z	1300z	0300z		0900z		1300z		
1	7.5	-6.0	-0.9	55	36	86	-	0	0	0	80	80	80	09	02	09	02	27	02	0
2	11.2	-6.0	1.1	76	25	78	-	0	1	0	80	80	80	27	02	27	02	36	02	0
3	13.6	-5.0	2.1	78	38	82	-	0	1	4	80	80	75	09	02	09	07	27	02	0
4	16.6	-0.4	5.6	85	26	49	-	7	2	7	70	80	70	32	05	18	02	21	07	0
5	17.0	-1.0	8.6	70	33	51	-	4	7	3	70	70	65	05	02	09	02	18	02	0
6	15.0	4.5	11.8	72	43	53	-	7	8	8	70	80	60	13	04	09	04	27	02	0
7	13.5	6.4	10.0	57	64	90	-	8	8	8	70	50	60	32	02	32	09	27	02	0
8	11.7	1.5	5.3	92	87	92	-	4	8	8	60	70	50	32	05	13	02	27	02	4.0
9	13.0	6.4	9.4	87	69	100	-	8	8	8	60	40	30	09	05	13	06	23	02	2.5
10	15.0	6.8	5.1	100	81	69	-	9	2	0	02	70	70	27	02	13	02	27	02	3.5
11	16.6	0.5	8.2	93	58	89	-	1	2	2	70	80	60	23	02	27	04	18	05	0
12	13.0	5.4	7.5	-	53	89	-	7	5	1	60	65	60	36	05	32	09	27	02	0.1
13	11.2	-1.3	5.3	94	63	73	-	3	8	3	70	70	60	27	05	13	02	32	02	0
14	14.0	-2.0	4.7	91	47	73	-	5	3	1	70	70	70	13	04	05	02	32	02	0
15	11.8	-0.6	4.4	91	57	80	-	6	5	4	70	70	60	09	05	13	02	09	05	0
16	15.2	-2.4	6.4	91	48	78	-	6	3	2	70	70	60	09	05	05	02	27	02	0
17	18.3	1.2	13.0	90	44	34	-	4	8	6	70	70	60	05	04	13	09	27	18	0
18	13.5	5.4	7.9	64	72	-	-	8	8	7	60	60	60	36	05	05	05	27	06	0
19	8.2	0.5	3.0	94	73	98	-	8	8	8	60	60	50	23	05	32	09	32	11	0
20	1.0	-4.9	-2.8	89	93	82	-	8	8	1	50	30	60	36	13	09	07	18	04	6.0
21	3.2	-10.0	-2.4	67	75	78	-	0	0	1	60	80	65	09	05	36	02	27	02	0
22	6.2	-3.8	3.0	82	71	73	-	8	8	8	70	70	60	32	05	18	02	32	02	0
23	12.4	0.5	7.4	80	60	75	-	6	7	3	60	70	60	18	02	32	07	32	02	0
24	7.4	5.5	6.3	97	89	94	-	8	8	8	58	50	40	09	02	05	06	27	02	7.4
25	7.6	4.8	6.1	96	87	91	-	8	8	8	30	60	40	32	02	18	02	27	02	14.3
26	9.5	3.5	5.0	90	70	89	-	8	6	1	60	70	70	27	02	13	02	18	02	2.5
27	10.5	-0.3	4.3	96	64	83	-	1	7	6	70	70	60	23	02	36	02	18	04	0
28	12.6	2.5	6.3	91	58	86	-	8	5	1	60	70	60	36	02	27	02	32	02	0
29	14.6	-0.4	5.6	91	48	85	-	3	7	1	70	80	60	13	02	18	05	36	05	0
30	17.9	3.0	14.4	74	31	28	-	4	1	2	70	80	60	18	02	18	22	18	35	0
31	17.0	8.0	10.6	53	78	76	-	2	8	8	60	60	50	18	30	32	09	32	07	4.2
Mean	12.1	0.7	5.5	83	59	77	-													38.5

nuary, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Mazarisharif

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

e	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		
	7.9	-3.1	1.8	95	70	96	-	0	1	0	80	80	80	22	02	09	02	05	02	0
	10.4	-3.9	0.8	100	61	96	-	1	0	1	80	80	80	05	02	09	02	36	02	0
	12.8	-3.3	1.6	93	59	86	-	1	0	0	80	80	80	-	-	09	06	22	02	0
	13.3	-2.1	4.1	93	48	89	-	1	7	4	80	80	80	22	02	07	04	05	02	0
	15.4	1.2	7.0	76	50	89	-	7	3	3	80	80	80	09	02	09	02	-	-	0
	17.9	2.6	11.0	79	43	82	-	7	3	3	80	75	80	22	01	03	02	18	02	0
	11.8	5.8	8.0	86	77	94	-	8	7	8	75	80	70	22	04	22	16	07	04	3.8
	10.5	5.0	6.6	94	80	94	-	8	7	7	65	60	80	09	02	09	06	00	00	0
	13.0	2.6	6.8	94	74	98	-	8	8	3	80	80	80	22	04	05	05	09	02	0
	16.4	2.1	7.3	96	61	94	-	1	1	0	80	80	80	22	02	05	02	18	02	0
	16.4	1.4	7.2	98	53	77	-	3	1	0	30	80	80	13	02	09	08	-	-	0
	10.2	4.1	7.1	76	73	94	-	8	8	8	80	65	60	25	12	22	04	25	02	0
	10.5	4.5	7.4	92	85	97	-	7	8	8	80	80	60	12	02	22	01	09	02	10.0
	10.5	2.5	7.0	97	82	94	-	9	8	1	10	60	80	36	02	09	02	01	02	3.9
	7.4	1.2	5.1	93	93	93	-	8	8	8	80	50	50	25	04	27	05	27	02	1.5
	9.4	3.7	5.8	97	80	94	-	8	6	5	50	60	80	05	02	09	20	18	02	3.3
	13.1	4.4	7.3	90	48	92	-	7	5	3	80	80	80	09	02	09	06	17	01	0
	9.6	3.5	6.2	95	80	95	-	7	8	8	80	60	50	05	02	27	12	18	02	1.1
	8.2	3.9	5.0	100	96	88	-	8	8	8	20	56	50	27	02	35	04	22	10	0.8
	1.9	-0.1	0.7	94	89	100	-	8	8	8	50	65	40	22	04	27	15	26	08	0.5
	3.7	-1.4	1.2	100	83	91	-	9	8	5	01	56	50	05	02	09	06	09	02	0.5
	9.9	-1.5	3.5	-	64	93	-	0	6	0	80	80	80	30	02	05	14	18	02	0
	12.4	2.1	5.4	93	64	93	-	7	3	1	80	80	80	22	04	05	02	19	01	0
	9.4	1.0	6.0	95	80	89	-	8	8	8	80	65	80	23	08	27	02	18	02	0
	9.9	5.0	6.8	95	78	91	-	8	8	8	58	58	60	22	04	-	-	18	02	0
	7.8	5.5	6.2	90	93	95	-	8	8	7	58	58	60	22	02	27	02	28	08	11.6
	9.7	5.0	7.4	97	77	88	-	3	8	8	58	75	70	06	02	05	04	12	02	2
	10.9	5.0	8.1	83	72	81	-	2	8	4	80	75	80	25	02	03	04	18	02	0
	14.9	2.6	8.9	95	70	76	-	3	4	1	80	80	80	18	02	05	06	13	02	0
	14.7	2.1	7.9	96	57	83	-	7	1	8	80	80	80	-	-	09	08	05	02	0
	14.0	5.6	9.8	81	63	90	-	8	8	8	80	80	70	18	02	25	12	18	02	0
an	11.1	1.0	5.9	92	71	91														45.0

January, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Baghlan

Table 3: Daily observations. I n d e x 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	2.8	-1.2	0.5	100	92	100	-	9	8	8	91	96	91	00	00	36	02	09	02	0
2	1.9	-2.0	0.5	88	100	100	-	9	9	9	91	92	91	00	00	05	02	00	00	0
3	3.9	-3.5	-0.6	100	100	100	-	9	9	9	91	92	91	00	00	05	02	00	00	0
4	6.0	-4.2	0.0	100	100	100	-	9	8	7	91	92	18	00	00	00	00	00	00	0
5	14.8	-0.2	7.4	97	66	93	-	7	7	6	99	99	99	13	02	05	04	18	02	0
6	11.8	2.0	5.5	98	74	87	-	8	7	8	99	99	99	09	04	00	00	36	02	0
7	10.9	6.0	8.9	87	90	97	-	8	8	8	99	99	97	05	06	00	00	00	00	0
8	8.7	5.4	6.2	97	87	94	-	8	8	8	97	97	97	05	02	00	00	00	00	7.2
9	10.3	4.2	6.1	97	86	97	-	8	8	3	99	99	99	00	00	05	02	36	02	0
10	13.7	0.3	6.1	100	85	93	-	1	1	1	92	99	98	18	02	36	02	13	02	0
11	15.4	0.3	5.0	93	77	97	-	0	1	0	99	99	98	18	02	00	00	00	00	0
12	10.8	0.6	6.0	93	77	96	-	1	8	8	91	99	97	36	04	05	04	36	02	0
13	11.7	4.9	7.7	92	73	96	-	0	4	6	99	99	97	18	06	36	02	00	00	4.3
14	11.1	2.9	6.8	87	69	64	-	8	7	4	98	98	98	05	02	36	06	00	00	0.9
15	8.3	0.6	5.2	97	89	88	-	8	8	8	97	99	97	00	00	05	02	18	02	0
16	10.1	4.3	7.1	93	77	81	-	8	7	8	99	99	97	00	00	00	00	00	00	0
17	11.9	4.2	6.9	97	86	90	-	8	8	4	99	99	98	18	02	36	02	00	00	0
18	10.9	1.7	6.6	97	80	97	-	8	8	8	97	97	97	00	00	36	18	18	02	0
19	7.8	4.4	6.1	81	92	97	-	8	8	8	97	97	97	00	00	05	02	05	02	0.5
20	5.6	-0.2	1.2	93	96	100	-	8	8	8	97	96	96	05	02	36	06	36	08	2.1
21	1.4	-1.4	0.0	100	93	93	-	8	8	8	92	97	97	00	00	05	02	18	02	7.0
22	2.6	-0.3	1.4	93	92	97	-	8	8	8	97	97	96	18	02	00	00	00	00	0
23	10.3	1.0	3.9	100	89	97	-	9	8	0	92	98	98	18	02	36	04	00	00	0
24	10.1	-0.5	4.7	100	87	93	-	5	8	8	92	98	98	36	02	05	04	05	02	0
25	8.9	2.3	6.0	97	86	92	-	8	8	8	99	98	97	18	06	05	02	00	00	0
26	7.1	4.1	5.7	94	89	98	-	8	8	8	97	97	97	07	02	05	04	00	00	0
27	10.0	3.3	6.5	98	75	88	-	8	7	8	98	99	98	00	00	32	06	36	02	3.3
28	11.0	0.9	10.2	98	77	94	-	7	7	8	99	99	98	23	02	00	00	00	00	10.2
29	14.8	3.9	7.9	99	65	88	-	7	2	8	99	99	98	18	02	00	00	00	00	0
30	12.7	0.6	6.0	97	75	88	-	8	5	3	99	99	99	00	00	33	02	36	02	0
31	13.1	3.3	8.2	97	79	85	-	8	8	8	99	99	97	05	06	09	02	05	02	0
an	9.7	1.7	5.1	96	84	97	-													35.5

January, 1958 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	7.2	1.6	-	96	-	-	-	7	-	-	98	-	-	[illegible]	02	-	-	0
2	10.6	-1.4	-	100	-	-	-	[illegible]	-	-	98	-	-	[illegible]	00	-	-	0
3	13.8	-1.2	-	89	-	-	-	[illegible]	-	-	98	-	-	[illegible]	00	-	-	0
4	15.7	-0.2	-	89	-	-	-	1	-	-	98	-	-	05	04	-	-	0
5	16.7	-0.7	-	85	-	-	-	2	-	-	98	-	-	04	02	-	-	0
6	20.5	0.5	-	81	-	-	-	7	-	-	98	-	-	00	00	-	-	0
7	20.3	2.6	-	48	-	-	-	3	-	-	98	-	-	09	09	-	-	0
8	15.1	4.3	-	92	-	-	-	3	-	-	98	-	-	05	04	-	-	0
9	19.4	5.4	-	85	-	-	-	7	-	-	98	-	-	07	09	-	-	0
10	17.9	7.7	-	93	-	-	-	8	-	-	96	-	-	04	02	-	-	10.2
11	13.0	8.6	-	97	-	-	-	8	-	-	95	-	-	00	00	-	-	1.8
12	13.0	3.7	-	96	-	-	-	5	-	-	98	-	-	05	04	-	-	0
13	16.6	3.3	-	100	-	-	-	1	-	-	98	-	-	05	04	-	-	0
14	15.0	1.1	-	100	-	-	-	0	-	-	98	-	-	04	04	-	-	0
15	13.3	0.5	-	95	-	-	-	0	-	-	98	-	-	04	04	-	-	0
16	13.9	1.1	-	93	-	-	-	0	-	-	98	-	-	09	04	-	-	0
17	15.6	1.3	-	86	-	-	-	2	-	-	98	-	-	04	02	-	-	0
18	19.5	2.1	-	83	-	-	-	5	-	-	98	-	-	05	04	-	-	0
19	19.2	4.8	-	64	-	-	-	7	-	-	98	-	-	09	09	-	-	0
20	20.5	9.2	-	86	-	-	-	8	-	-	98	-	-	27	05	-	-	2.3
21	12.6	-0.6	-	95	-	-	-	2	-	-	98	-	-	05	04	-	-	3.3
22	9.2	-1.2	-	98	-	-	-	2	-	-	98	-	-	05	02	-	-	0
23	9.7	2.7	-	93	-	-	-	6	-	-	98	-	-	05	07	-	-	0
24	17.8	2.7	-	77	-	-	-	7	-	-	98	-	-	09	11	-	-	0
25	12.6	4.9	-	100	-	-	-	7	-	-	98	-	-	09	04	-	-	4.3
26	12.7	5.4	-	99	-	-	-	8	-	-	98	-	-	00	00	-	-	1.3
27	14.4	0.5	-	49	-	-	-	5	-	-	98	-	-	07	07	-	-	0
28	12.4	0.1	-	90	-	-	-	1	-	-	98	-	-	04	04	-	-	0
29	14.6	0.4	-	85	-	-	-	0	-	-	98	-	-	04	04	-	-	0
30	16.1	-0.2	-	96	-	-	-	4	-	-	98	-	-	04	04	-	-	0
31	16.1	0.1	-	79	-	-	-	7	-	-	98	-	-	09	07	-	-	0
Mn	15.0	[illegible]	-	88														20.7

uary, 1958 Royal Afghan Meteorological Institute (R.A.M.I.) Station: Ghazni
Index number 40960

Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind				Precipitation in mm
Max	Min	Mean	0300z	0900z	1300z		0300z	0900z	1300z	0300z	0900z	1300z	0300z		0900z		1300z	
1.8	-11.0	-4.3	95	71	95	-	3	5	3	70	80	70	36	05	13	02	27	05	0.0
0.6	-11.5	-6.5	88	89	87	-	1	1	0	80	80	60	32	03	36	05	36	07	0.0
1.8	-10.5	-5.4	94	78	97	-	0	0	0	80	80	70	32	05	36	05	32	10	0.0
1.6	-10.6	-4.5	94	90	95	-	2	6	2	80	80	60	36	08	36	07	32	11	0.0
2.1	8.2	-3.1	95	98	96	-	5	5	7	75	80	80	36	05	32	02	36	04	0.0
4.5	9.0	-2.4	97	64	91	-	6	5	7	75	80	60	36	06	36	02	36	05	0.0
3.5	4.3	-0.7	95	66	92	-	8	8	7	70	75	70	36	07	32	04	32	06	0.0
3.6	5.0	-1.7	96	82	33	-	3	3	0	75	80	60	36	03	36	02	36	05	0.0
2.0	4.9	-1.0	94	90	98	-	8	8	8	70	60	40	36	02	36	07	36	04	0.1
3.7	3.0	-0.7	88	75	88	-	8	2	0	60	80	60	36	05	36	07	36	05	0.0
3.3	9.5	-4.2	95	98	95	-	0	1	0	80	80	70	36	05	36	02	36	05	0.0
4.4	8.0	-1.2	97	86	85	-	2	6	8	75	80	60	36	06	32	02	36	02	0.1
2.2	6.4	-2.3	91	85	95	-	8	2	1	70	75	68	36	02	32	02	36	06	0.0
2.0	8.4	-4.9	93	76	92	-	0	1	1	80	80	50	32	05	32	02	36	02	0.0
2.4	12.5	-6.5	90	61	88	-	0	5	0	80	80	70	36	07	36	02	36	02	0.0
1.6	11.6	-5.3	88	64	87	-	1	1	2	80	80	50	36	03	27	02	36	05	0.0
4.2	9.7	-4.0	91	98	93	-	5	7	1	75	80	63	36	07	32	04	36	04	0.0
4.0	8.4	-2.0	97	93	98	-	7	6	6	80	80	68	36	04	36	03	36	06	0.0
5.8	6.0	0.0	97	60	86	-	7	7	6	75	80	50	36	09	32	06	36	05	0.0
5.5	2.3	-0.2	91	76	96	-	8	8	8	70	70	68	36	05	36	04	18	08	0.1
5.2	9.1	-5.9	88	79	86	-	8	8	0	70	80	68	32	02	13	02	36	07	0.0
-0.6	14.1	-5.4	89	94	91	-	2	5	4	70	80	50	36	07	36	02	36	05	0.0
4.8	5.1	0.1	90	97	88	-	8	3	1	70	80	68	32	05	36	04	36	06	0.0
2.4	3.1	0.2	98	88	96	-	8	8	8	75	70	68	32	04	36	09	32	04	0.1
1.1	1.8	-0.8	98	98	96	-	8	8	8	75	60	40	36	04	36	04	32	02	0.1
1.7	3.5	-1.2	94	93	90	-	8	8	8	60	60	60	36	02	36	04	32	03	0.1
1.0	12.1	-7.0	84	98	90	-	1	1	4	75	80	68	36	06	32	02	36	07	0.0
0.2	10.0	-6.1	95	96	96	-	7	2	4	70	80	50	32	07	36	09	36	05	0.0
2.7	11.5	-6.4	85	98	87	-	0	1	0	80	82	68	32	07	32	04	36	06	0.0
2.4	12.6	-5.4	97	83	92	-	4	9	5	75	80	68	36	10	36	05	36	08	0.0
5.0	9.7	-1.0	90	86	93	-	7	4	8	75	82	45	36	09	32	05	36	05	0.0
n 2.8	8.2	-3.2	93	83	91	-													-

Station: Kabul (Airport) H e i g h t: 1763 m. Month: January
I n d e x number: 40948 Y e a r: 1958

Date	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	230/02	100/23	095/24	110/03	230/18	-	-	-
	0900	315/02	285/04	085/19	-	-	-	-	-	-
2	0300	000/00	-	-	-	-	-	-	-	-
	0900	315/04	-	-	-	-	-	-	-	-
3	0300	315/02	285/02	030/07	095/19	055/08	020/07	040/06	-	-
	0900	315/04	240/03	100/10	125/16	050/04	230/03	280/08	-	-
4	0300	000/00	210/03	360/04	120/08	270/03	345/15	325/17	-	-
	0900	315/04	190/03	355/05	125/09	190/07	275/05	280/13	275/20	-
5	0300	000/00	185/04	290/04	205/06	260/20	270/26	270/27	-	-
	0900	315/04	240/06	230/07	250/15	250/21	245/21	275/21	280/37	-
6	0300	270/02	190/02	315/02	345/04	300/16	260/21	270/23	265/45	-
	0900	225/02	215/04	210/08	245/14	225/09	240/20	245/25	285/43	-
7	0300	000/00	300/06	155/07	220/09	-	-	-	-	-
	0900	000/00	325/02	175/08	220/17	-	-	-	-	-
8	0300	000/00	250/04	265/09	285/09	305/15	275/31	285/60	-	-
	0900	000/00	260/03	240/13	235/23	250/17	285/43	275/54	275/66	-
9	0300	315/02	185/07	215/10	230/12	-	-	-	-	-
	0900	225/02	190/05	240/03	-	-	-	-	-	-
10	0300	315/02	340/02	-	-	-	-	-	-	-
	0900	000/00	305/04	065/07	010/04	-	-	-	-	-
11	0300	000/00	200/08	215/12	305/06	340/19	330/23	325/20	-	-
	0900	000/00	260/03	250/07	270/05	345/12	340/18	330/20	300/23	-
12	0300	315/02	225/04	095/07	165/06	215/16	225/25	230/28	-	-
	0900	225/02	285/02	100/05	190/13	210/27	220/33	220/34	-	-
13	0300	000/00	-	-	-	-	-	-	-	-
	0900	000/00	265/08	215/04	210/04	215/14	265/09	270/15	260/30	-
14	0300	315/02	230/04	340/09	340/22	335/20	315/29	-	-	-
	0900	180/04	225/06	320/05	335/09	325/24	325/27	325/23	315/43	-
15	0300	000/00	200/04	155/03	335/03	275/07	305/12	295/17	-	-
	0900	225/04	230/05	190/05	175/10	265/08	285/17	290/15	280/33	-
16	0300	000/00	200/08	250/08	305/02	310/11	305/26	305/30	-	-
	0900	315/04	270/02	250/10	230/08	200/17	300/27	295/31	290/41	-

Station: Kabul (Airport) H e i g h t: 1763 m. Month: January
I n d e x number:40948 Y e a r: 1958

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	
17	0300	000/00	245/04	230/08	275/12	310/22	300/39	295/49	-	-
	0900	315/04	340/04	190/15	220/15	315/09	255/39	255/46	-	-
18	0300	315/02	245/02	250/08	305/07	285/[illegible]	275/28	275/32	-	-
	0900	000/00	280/05	230/10	225/17	265/29	250/32	245/31	-	-
19	0300	000/00	260/03	110/05	160/05	235/22	-	-	-	-
	0900	000/00	010/02	085/06	200/20	-	-	-	-	-
20	0300	000/00	270/06	100/17	150/12	-	-	-	-	-
	0900	225/02	240/12	-	-	-	-	-	-	-
21	0300	135/05	155/08	-	-	-	-	-	-	-
	0900	000/00	280/01	220/05	-	-	-	-	-	-
22	0300	000/00	230/06	275/01	355/21	355/25	010/13	-	-	-
	0900	000/00	265/02	210/13	260/07	355/07	305/11	295/17	300/47	-
23	0300	000/00	235/03	060/04	265/06	220/12	235/31	255/35	340/29	-
	0900	000/00	360/03	085/05	180/06	225/22	255/16	-	-	-
24	0300	315/04	320/04	120/10	160/09	-	-	-	-	-
	0900	000/00	010/04	090/12	160/09	-	-	-	-	-
25	0300	000/00	-	-	-	-	-	-	-	-
	0900	360/02	-	-	-	-	-	-	-	-
26	0300	000/00	-	-	-	-	-	-	-	-
	0900	360/04	-	-	-	-	-	-	-	-
27	0300	315/02	195/08	340/11	350/24	010/09	360/12	360/13	-	-
	0900	180/11	240/02	345/03	360/08	350/06	310/09	335/18	300/39	-
28	0300	270/02	255/03	110/02	170/04	-	-	-	340/16	-
	0900	225/02	240/02	345/03	220/08	270/04	270/10	270/13	285/24	-
29	0300	270/02	200/04	350/05	330/07	310/28	305/39	305/37	-	-
	0900	180/02	200/04	245/06	310/17	315/30	310/34	305/37	305/46	-
30	0300	000/00	265/03	285/03	235/12	275/21	280/23	265/31	-	-
	0900	270/02	240/02	340/03	215/12	245/26	260/42	270/48	280/59	-
31	0300	270/02	225/02	305/01	220/10	260/44	-	-	-	-
	0900	270/04	285/01	195/01	190/10	250/25	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: February		Year: 1958			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
Herat	40941	34° 20′	62° 10′	979	11,0	11, 0	1	1	1	1	0	0	0
Mazari-Sharif	40920	36° 43′	67° 07′	325	30,4	14,4	1	3	0	0	0	0	3
Kunduz	40925	36° 46′	68° 50′	350	-	-	-	-	-	-	-	-	-
Ghazni	40960	33° 33′	68° 25′	2150	0	-	-	0	0	6	0	0	0
Baghlan	40924	36° 12′	68° 45′	510	31.0	13.5	2	4	0	1	0	0	4
Jalalabad(Nangarhar)	40950	34° 25′	70° 27′	550	3.0	2.3	2	2	0	0	0	0	0
Kabul(Observatory)	40947	34° 33′	69° 12′	1770	31.6	16.2	26	2	0	5	0	0	1
Kandahar	40980	31° 30′	65° 40′	1007	12.0	6.3	26	5	0	0	0	0	0

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

Month: February		y Year: 1958			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	Numb.of days with min 0°C	Max	Date	Min	Date	Mean
Herat	40941	34° 20′	62° 10′	975	14.8	-0.6	6.0	21.8	22	-5.0	11	0	15	-	-	18	23	-
Mazari-Sharif	40920	36° 43′	67° 07′	325	15.0	2.4	7.4	22.6	24	-2.1	9	0	10	-	-	29	23	-
Kunduz	40925	36° 46′	68° 50′	350	14.6	3.1	8.0	-	-	-	-	-	-	-	-	-	-	-
Ghazni	40960	33° 33′	68° 25′	2150	2.8	-10.2	-4.2	7.9	23	-18.1	9	0	28	-	-	36	28	-
Baghlan	40924	36° 12′	68° 45′	510	13.8	1.3	6.4	22.2	24	-2.9	8	0	12	-	-	32	24	-
Jalalabad Nangarhar)	40950	34° 25′	70° 27′	550	19.5	6.2	12.4	24.2	19	2.5	9	0	0	-	-	17	8,19	-
Kabul(Observatory)	40947	34° 33′	69° 12′	1770	7.1	-5.9	0.7	13.5	24	-11.5	15	0	28	-	-	14	23	-
Kandahar	40980	31° 30′	65° 40′	1007	17.2	0.2	-	23.1	25	-4.0	11, 12	0	12	-	-	-	-	-

February, 1958 — Royal Afghan Meteorological Institute (RAMI) Station: Kabul(Observatory)

Table 3: Daily observations. Index number 40947

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	1300z	0300z	0900z	1800z	0300z		0900z		1300z		
1	1.5	-0.2	0.0	93	98	95	-	8	8	8	56	30	38	36	04	36	02	32	02	5.7
2	5.1	-6.6	-1.4	95	77	90	-	3	3	7	30	75	80	00	00	32	04	13	02	3.6
3	4.1	-6.9	-0.8	91	59	63	-	1	2	8	80	80	65	09	02	32	02	32	02	0
4	5.3	-5.4	-1.2	74	74	86	-	5	5	1	50	70	75	18	02	05	02	09	02	2.7
5	5.5	-6.1	-1.1	87	59	92	-	0	1	0	80	80	80	32	02	32	03	00	00	0
6	4.3	-7.2	-0.9	95	55	87	-	5	2	8	80	80	40	32	02	32	02	18	02	0
7	5.3	-2.8	0.9	94	55	67	-	7	4	0	70	80	70	09	02	18	08	36	12	3.4
8	4.8	-7.3	-1.5	80	56	83	-	0	0	0	80	80	75	18	02	18	06	36	02	0
9	4.0	-9.4	-3.3	87	50	82	-	0	0	0	80	80	80	27	02	09	02	36	02	0
10	5.0	-7.8	-3.1	90	69	88	-	0	0	0	80	80	80	18	02	18	04	27	02	0
11	5.8	-8.8	-3.2	95	41	70	-	0	0	0	80	80	75	02	02	18	02	18	02	0
12	6.1	-6.8	-2.9	83	44	75	-	0	0	0	80	80	80	18	02	18	02	23	02	0
13	7.5	-8.6	-2.1	81	65	75	-	0	0	0	80	80	80	18	02	18	02	23	02	0
14	7.4	-9.0	-1.8	34	58	73	-	0	0	0	80	80	80	00	00	18	14	18	02	0
15	7.8	-11.5	-1.3	90	19	73	-	0	2	0	80	80	75	00	00	13	04	18	02	0
16	10.4	-5.7	3.1	79	34	74	-	7	6	6	70	75	70	18	02	13	02	32	02	0
17	10.6	-3.0	3.6	98	48	44	-	5	4	0	80	80	75	13	02	27	02	18	10	0
18	10.7	-3.3	0.5	79	33	64	-	0	0	0	80	80	80	18	04	36	04	32	02	0
19	11.7	-6.5	0.8	88	23	62	-	1	1	0	80	80	75	13	02	27	02	32	02	0
20	11.2	-6.5	0.6	76	21	72	-	0	0	0	80	80	75	00	00	18	04	27	04	0
21	12.0	-6.0	0.8	63	18	75	-	0	0	0	80	80	80	23	05	36	02	27	02	0
22	12.2	-6.8	0.8	88	21	80	-	5	3	2	80	80	80	36	02	32	02	09	04	0
23	13.2	-6.7	2.3	69	14	52	-	0	0	0	80	80	75	24	02	18	06	18	02	0
24	13.5	-7.4	3.1	81	24	57	-	2	3	2	75	80	75	18	02	36	02	27	04	0
25	6.6	-1.9	2.9	59	59	90	-	8	8	8	70	58	40	36	02	32	02	09	04	0
26	4.2	-1.5	2.0	100	90	89	-	8	8	8	38	46	60	36	02	32	02	36	02	16.2
27	9.0	-3.4	1.6	96	57	82	-	2	2	0	80	80	75	00	00	36	02	36	02	0
28	11.2	-3.8	3.5	53	30	42	-	0	1	2	80	80	75	36	02	09	09	18	05	0
an	7.1	-5.9	0.7	84	48	74														31.6

February, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Jalalabad (Afghanistan)

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	13.9	5.4	10.4	86	60	79	-	8	8	8	70	65	65	00	00	05	02	00	00	0
2	17.3	7.3	10.6	96	58	78	-	3	2	4	75	75	80	00	00	32	02	27	02	2.3
3	18.5	6.5	11.5	76	42	78	-	0	1	8	80	80	65	00	00	32	04	00	00	0
4	15.0	8.4	10.5	81	65	94	-	7	7	2	65	65	70	00	00	36	03	00	00	0.5
5	17.5	5.5	10.5	81	41	64	-	0	1	0	80	80	80	27	03	32	04	00	00	0
6	17.9	5.4	12.2	67	39	55	-	1	1	8	80	80	65	23	04	32	02	00	00	0
7	18.3	7.0	12.9	74	37	38	-	2	1	0	80	80	80	23	03	27	04	27	07	0
8	17.5	7.0	12.7	29	17	31	-	0	0	0	80	80	80	36	04	32	10	27	06	0
9	17.1	2.5	10.6	34	26	39	-	0	0	0	80	80	80	32	04	32	06	27	02	0
10	18.3	4.5	12.2	29	20	32	-	0	1	0	80	80	80	27	08	32	06	00	00	0
11	13.7	4.8	10.9	41	20	51	-	0	1	0	80	80	80	32	04	32	02	27	02	0
12	19.2	4.6	11.4	57	21	42	-	0	0	0	80	80	80	32	02	32	04	27	02	0
13	19.2	5.0	13.2	39	18	39	-	0	1	0	80	80	80	32	06	32	08	00	00	0
14	20.4	5.3	11.1	57	19	46	-	0	0	0	80	80	80	00	00	32	03	00	00	0
15	20.5	4.2	11.0	51	18	43	-	0	0	0	80	80	80	27	02	32	04	27	02	0
16	20.4	5.8	13.0	47	25	51	-	7	4	3	80	80	80	27	02	32	04	27	02	0
17	22.3	7.0	13.4	67	31	57	-	5	4	0	80	80	80	32	04	23	04	00	00	0
18	22.6	6.7	13.2	53	22	46	-	0	1	0	80	80	80	18	02	27	04	00	00	0
19	24.2	7.5	17.1	31	17	44	-	0	0	0	80	80	80	27	02	27	05	00	00	0
20	23.0	8.3	13.0	32	16	63	-	0	0	0	80	80	80	32	04	36	08	13	02	0
21	23.1	4.9	13.0	49	22	46	-	0	0	0	80	80	80	27	04	23	04	00	00	0
22	22.8	6.0	12.3	56	27	58	-	6	7	1	80	80	80	09	02	27	02	00	00	0
23	23.8	6.1	13.2	59	28	53	-	1	1	0	80	80	80	23	04	27	04	13	04	0
24	23.2	5.5	13.9	55	36	55	-	3	3	2	80	80	80	27	02	32	02	00	00	0
25	19.9	8.2	15.7	67	48	48	-	8	8	8	80	70	60	00	00	09	02	09	04	0
26	12.6	9.2	11.3	89	77	91	-	8	8	8	70	60	60	36	04	27	02	00	00	0.2
27	20.2	7.5	13.5	89	49	68	-	2	3	1	80	80	80	00	00	09	02	00	00	0
28	22.1	7.7	13.2	78	32	64	-	0	2	0	80	80	80	23	02	32	05	00	00	0
Mean	19.5	6.2	12.4	60	33	56														3.0

ebruary, 1958 — Royal Afghan Meteorological Institute (RAMI) Station: Mazari-Sharif

Table3: 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	11.4	2.8	5.4	97	84	72	-	5	8	7	80	62	60	09	02	25	12	13	08	14.4
2	6.4	-1.0	2.0	77	64	85	-	6	6	7	70	56	80	05	02	08	06	09	04	3.2
3	9.5	-1.0	5.5	92	69	81	-	5	8	8	80	80	80	09	02	09	02	13	04	0
4	12.2	2.6	5.6	95	65	83	-	2	1	8	80	80	80	22	02	13	04	27	15	0
5	10.0	2.6	4.2	74	46	89	-	1	1	0	80	80	80	29	02	05	04	22	02	0.4
6	13.0	-1.4	8.0	96	58	62	-	1	5	8	80	80	80	25	02	06	12	22	06	0
7	9.9	2.3	4.4	90	64	91	-	8	5	0	65	80	80	22	03	25	08	14	02	12.4
8	10.4	-0.5	3.0	96	62	92	-	0	1	0	75	80	80	00	00	09	06	13	02	0
9	12.0	-2.1	2.8	98	54	92	-	0	0	0	80	80	80	00	00	10	06	13	02	0
10	13.6	-1.0	4.7	88	48	78	-	0	0	0	80	80	80	13	02	05	02	17	03	0
11	12.5	-0.2	4.6	88	48	84	-	0	0	0	70	80	80	36	02	36	02	18	02	0
12	13.4	-1.4	4.1	96	45	78	-	0	0	0	80	80	80	05	02	32	02	18	02	0
13	13.2	0.1	4.4	96	42	80	-	0	0	0	80	80	80	17	02	08	04	09	02	0
14	13.1	-1.3	3.7	89	48	86	-	0	0	0	80	80	80	05	02	09	10	09	02	0
15	15.2	-1.5	6.0	98	43	80	-	0	1	2	80	80	80	13	02	09	08	17	02	0
16	15.0	4.6	8.8	77	54	83	-	8	7	5	80	80	80	18	02	27	06	18	02	0
17	16.5	2.1	8.1	95	49	63	-	2	1	2	80	80	80	32	02	05	06	16	04	0
18	18.9	3.1	10.9	88	44	57	-	6	7	2	80	80	80	13	02	06	08	22	05	0
19	17.7	9.2	11.5	64	48	62	-	2	1	0	80	80	80	18	10	09	02	18	02	0
20	18.0	2.0	7.7	84	39	84	-	0	0	0	80	80	80	22	02	08	12	09	02	0
21	18.9	0.5	10.5	89	38	48	-	1	6	0	80	80	80	13	02	09	06	18	02	0
22	20.9	3.6	9.5	74	35	77	-	6	4	2	80	80	80	18	02	05	02	18	02	0
23	21.4	2.1	9.7	88	29	74	-	3	1	0	80	80	80	09	02	07	08	09	02	0
24	22.6	3.5	12.2	81	36	70	-	6	6	6	80	80	80	36	02	03	04	18	02	0
25	20.4	6.5	13.1	85	50	65	-	6	2	8	80	80	80	22	02	12	05	18	02	0
26	20.7	12.2	15.0	61	42	55	-	7	7	3	70	80	80	22	08	22	13	22	04	0
27	18.4	9.8	12.5	64	49	62	-	4	7	7	80	80	80	22	04	34	02	20	04	0
28	14.9	9.2	10.1	67	56	59	-	7	3	1	80	80	80	25	10	27	12	18	06	0
an	15.0	2.4	7.4	85	50	75														30.4

Febuary, 1958

Royal Afghan Meteorological Institute (RAMI) Station: Kunduz

Table 3: Daily observations. Index number: 44925

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	5.7	99	88	84	-	6	8	8	98	97	96	32 05	27 09	27 05	18.0
2	7.5	0.8	2.2	82	58	96	-	7	2	7	97	97	98	22 02	13 05	27 02	21.0
3	7.5	-0.3	4.6	93	69	88	-	7	7	8	80	99	97	09 05	36 02	09 05	0
4	12.3	3.6	10.0	97	73	69	-	6	3	-	98	99	-	36 02	32 02	- -	0
5	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	- -	- -	- -	-
10	12.0	0.0	4.9	77	57	87	-	0	1	0	99	99	99	13 02	32 02	18 02	0
11	11.3	0.2	4.3	93	57	84	-	0	1	1	99	99	99	09 05	36 05	13 05	0
12	11.5	-0.7	3.6	83	55	85	-	1	1	0	89	99	99	18 02	36 02	09 02	0
13	11.4	-1.5	3.6	92	50	81	-	0	1	0	99	99	99	18 02	36 02	09 02	0
14	12.0	-0.5	4.0	83	51	90	-	0	1	0	99	99	99	13 05	27 02	09 02	0
15	13.3	-1.0	6.6	83	52	76	-	0	0	4	98	99	93	18 05	36 02	36 02	0
16	15.1	3.2	9.2	85	44	98	-	7	3	8	98	98	99	18 05	36 07	27 05	0
17	15.2	4.8	8.2	83	48	81	-	4	1	1	98	99	99	09 05	36 05	18 05	0
18	17.6	5.0	9.5	76	49	83	-	2	6	1	99	93	77	18 05	32 02	13 02	0
19	17.0	6.0	9.8	73	47	79	-	6	1	0	99	99	99	22 05	32 05	13 05	0
20	16.6	3.5	8.6	77	51	78	-	0	1	0	99	99	98	09 02	36 05	13 05	0
21	18.6	1.2	9.5	82	43	58	-	0	3	1	99	99	99	13 05	36 05	18 05	0
22	19.2	3.0	9.6	81	40	70	-	7	5	1	99	99	79	13 05	36 05	13 02	0
23	20.8	4.2	10.8	86	40	57	-	5	1	0	99	99	99	13 02	32 02	36 02	0
24	21.7	4.1	12.9	68	38	53	-	1	6	3	99	99	79	13 05	36 05	27 05	0
25	19.3	7.2	13.3	59	42	71	-	6	2	7	97	98	98	18 05	05 05	18 02	0
26	15.0	10.2	12.2	80	65	78	-	8	8	7	98	98	98	36 02	27 02	18 09	9.9
27	17.8	8.4	12.2	79	64	60	-	7	6	7	98	98	98	09 05	32 02	18 02	0
28	12.5	7.6	8.8	84	71	84	-	7	8	7	-	-	-	27 05	18 09	00 00	4.5
Mean	14.6	3.1	8.0	82	54	78											-

February, 1958

Royal afghan Meteorological Institute (RAMI) Station: Kandahar

Table 3: Daily observations. Index 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	1300z	0300z	0900z	1800z	0300z	0900z	1800z	
1	20.0	4.1	-	100	-	-	-	7	-	-	98	-	-	05 05	-	-	4.6
2	20.5	1.3	-	90	-	-	-	0	-	-	98	-	-	14 05	-	-	0
3	14.6	0.0	-	91	-	-	-	0	-	-	98	-	-	15 04	-	-	0
4	17.0	0.2	-	81	-	-	-	1	-	-	98	-	-	04 05	-	-	0
5	16.8	0.5	-	85	-	-	-	0	-	-	98	-	-	04 05	-	-	0
6	17.4	0.5	-	95	-	-	-	7	-	-	98	-	-	04 07	-	-	0
7	17.4	1.9	-	91	-	-	-	0	-	-	98	-	-	09 05	-	-	0
8	17.6	-3.4	-	75	-	-	-	0	-	-	98	-	-	09 05	-	-	0
9	14.8	-2.9	-	63	-	-	-	0	-	-	98	-	-	04 05	-	-	0
10	14.5	-3.6	-	71	-	-	-	0	-	-	98	-	-	09 02	-	-	0
11	14.5	-4.0	-	87	-	-	-	0	-	-	98	-	-	05 04	-	-	0
12	14.1	-4.0	-	92	-	-	-	1	-	-	93	-	-	09 02	-	-	0
13	14.4	-3.6	-	66	-	-	-	0	-	-	98	-	-	00 00	-	-	0
14	14.5	-4.0	-	77	-	-	-	0	-	-	98	-	-	05 02	-	-	0
15	15.5	-2.9	-	61	-	-	-	0	-	-	98	-	-	05 05	-	-	0
16	18.3	0.8	-	45	-	-	-	8	-	-	97	-	-	18 05	-	-	0
17	14.7	8.1	-	91	-	-	-	7	-	-	98	-	-	09 02	-	-	0.8
18	18.0	-0.3	-	80	-	-	-	0	-	-	98	-	-	05 02	-	-	0
19	18.0	0.9	-	65	-	-	-	1	-	-	98	-	-	04 02	-	-	0
20	18.8	-1.0	-	61	-	-	-	0	-	-	98	-	-	09 02	-	-	0
21	18.3	-1.2	-	61	-	-	-	0	-	-	98	-	-	09 02	-	-	0
22	18.3	-0.4	-	67	-	-	-	5	-	-	98	-	-	09 02	-	-	0
23	20.3	20.3	-	64	-	-	-	2	-	-	98	-	-	05 02	-	-	0
24	22.1	2.6	-	73	-	-	-	1	-	-	98	-	-	09 05	-	-	0
25	23.1	4.5	-	75	-	-	-	8	-	-	98	-	-	04 05	-	-	0
26	12.8	2.7	-	100	-	-	-	1	-	-	98	-	-	04 02	-	-	6.3
27	17.7	3.8	-	88	-	-	-	1	-	-	98	-	-	04 04	-	-	0.3
28	18.4	3.1	-	75	-	-	-	0	-	-	98	-	-	04 04	-	-	0
an	17.2	0.2		77													12.0

ebruary, 1958 — Royal AFghan Meteorological Institute (RAMI) Station: Herat

Table 3: Daily observations. 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	13.0	0.5	5.6	74	52	70	-	8	7	0	50	60	40	18	20	32	18	36	05	11.0
2	9.7	-2.0	2.6	88	58	87	-	1	1	7	60	60	60	27	04	36	02	23	05	0
3	12.3	0.0	4.3	82	58	83	-	7	8	3	60	60	60	18	02	13	13	18	02	0
4	11.3	-1.6	2.9	90	35	73	-	1	0	0	60	70	60	05	02	23	02	32	02	0
5	12.9	-2.9	3.6	86	55	81	-	0	0	0	60	80	60	27	02	32	02	27	02	0
6	14.0	2.5	7.0	57	55	81	-	8	8	5	60	70	60	09	20	05	09	27	05	0
7	10.0	-0.6	3.4	80	58	57	-	1	1	0	70	80	60	32	04	36	02	00	00	0
8	12.8	-3.0	3.1	86	32	76	-	0	0	0	70	80	60	27	02	32	02	27	02	0
9	12.4	-4.0	2.1	83	31	67	-	0	0	0	70	80	60	27	02	27	02	09	05	0
10	12.5	-4.0	2.5	81	39	64	-	0	0	0	70	80	60	27	02	32	05	32	05	0
11	11.3	-5.0	2.5	82	34	53	-	1	4	0	80	70	60	13	07	36	04	27	04	0
12	12.5	-4.5	4.1	78	34	55	-	0	0	0	70	80	60	32	02	32	02	36	02	0
13	13.5	-3.6	3.4	79	31	69	-	0	0	0	70	80	60	32	02	32	04	32	02	0
14	12.7	-2.7	4.4	84	42	56	-	0	1	6	70	80	60	36	02	32	04	00	00	0
15	16.3	2.6	9.1	70	33	73	-	7	7	8	70	70	60	32	02	32	02	32	02	0
16	13.3	5.5	9.1	97	63	89	-	8	6	3	70	80	60	27	02	36	02	09	07	0
17	16.0	-1.0	6.9	91	32	59	-	0	2	0	70	80	60	05	05	36	02	09	05	0
18	17.0	-1.5	8.0	85	29	74	-	3	3	3	70	80	60	09	05	27	05	32	05	0
19	15.4	0.5	5.8	81	37	71	-	0	1	0	70	80	60	00	00	36	02	32	02	0
20	17.0	-2.0	5.2	72	27	77	-	0	0	1	70	80	60	09	05	32	05	05	02	0
21	17.4	-2.5	8.5	75	24	42	-	4	7	5	70	70	60	36	02	36	02	32	05	0
22	21.8	0.8	10.3	64	23	42	-	2	1	1	70	80	60	32	02	36	02	13	05	0
23	21.7	0.5	9.2	71	18	58	-	3	4	1	70	80	60	36	02	36	05	09	05	0
24	18.5	4.0	11.6	57	34	69	-	8	5	3	70	70	60	18	09	09	18	09	20	0
25	19.2	0.5	9.4	92	38	68	-	3	4	1	70	80	60	27	04	32	02	05	09	0
26	17.0	1.0	9.4	86	44	66	-	4	4	2	70	80	60	21	02	32	05	05	20	0
27	17.8	1.0	7.0	90	44	75	-	0	1	0	70	70	60	18	05	32	09	32	02	0
28	15.0	0.8	7.0	86	38	75	-	1	8	8	70	80	60	36	02	32	07	32	05	0
Mean	14.8	-0.6	6.0	80	39	68														11.0

February, 1958

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	11.1	1.2	4.5	93	73	93	-	6	8	8	99	99	97	32	02	05	06	27	12	8.7
2	6.2	-0.2	2.8	88	67	89	-	8	5	7	98	99	99	22	04	36	06	36	02	15.5
3	8.0	-0.5	4.5	90	73	91	-	7	7	8	99	99	98	33	06	00	00	00	00	C
4	13.2	4.0	8.2	94	62	90	-	7	1	8	99	99	99	32	02	00	00	05	02	C
5	10.0	3.4	5.0	88	57	91	-	8	1	0	98	99	98	05	04	05	04	36	02	C
6	13.3	-0.5	5.2	95	72	90	-	0	7	5	99	99	98	18	02	00	00	00	00	C
7	5.4	0.4	2.2	97	97	97	-	8	8	1	98	97	98	05	02	05	06	18	02	1.3
8	10.6	-2.9	2.0	100	74	93	-	1	2	0	91	99	98	00	00	36	02	00	00	C
9	10.5	-1.6	2.4	96	62	86	-	0	0	0	99	99	98	18	02	05	04	00	00	C
10	12.0	-1.6	3.0	92	62	92	-	0	0	0	99	99	98	00	00	05	02	36	04	C
11	11.6	-1.4	3.1	93	55	88	-	0	0	0	99	99	98	18	02	36	02	18	02	C
12	11.7	-1.8	3.3	89	51	85	-	0	0	0	99	99	98	13	02	36	02	00	00	C
13	11.8	-1.8	3.5	100	56	81	-	0	0	0	99	99	98	00	00	05	06	18	02	C
14	12.4	-1.6	4.0	92	54	82	-	0	0	0	99	99	98	18	04	36	04	05	02	C
15	13.9	-2.0	4.8	90	48	84	-	0	0	1	99	99	98	18	03	36	04	27	04	C
16	16.2	0.6	8.6	88	42	73	-	8	3	8	99	99	97	00	00	00	00	05	04	C
17	15.8	3.8	8.0	91	55	84	-	6	2	0	97	99	98	13	04	05	02	36	02	C
18	17.3	1.5	8.0	95	50	82	-	1	7	8	99	99	98	23	02	36	04	18	02	C
19	16.3	5.0	9.0	88	48	83	-	8	6	0	99	99	98	14	04	05	04	18	02	C
20	17.1	0.5	7.0	93	49	78	-	0	0	0	99	99	98	00	00	36	04	36	02	C
21	17.4	-0.2	7.6	95	47	72	-	0	3	1	99	99	98	18	02	05	06	36	02	C
22	19.4	0.2	7.2	91	39	78	-	6	3	5	99	99	98	13	02	00	00	00	00	C
23	20.7	1.0	9.0	92	38	72	-	7	1	1	99	99	98	13	02	36	06	00	00	C
24	22.2	0.6	11.1	88	32	60	-	1	4	2	99	99	98	00	00	05	06	36	02	0
25	19.4	6.0	12.1	84	38	72	-	7	5	8	99	99	98	18	02	36	02	00	00	0
26	14.4	8.6	11.3	80	71	81	-	8	8	8	99	99	98	00	00	36	06	18	04	0
27	17.4	7.5	11.4	90	43	70	-	8	8	6	99	99	98	00	00	22	06	05	04	0
28	12.0	8.0	8.1	87	70	92	-	0	8	8	99	99	98	18	02	05	10	00	00	3.5
Mean	13.8	1.3	6.4	92	54	78														31.0

February, 1958 — Royal Afghan Meteorological Institute (RAMI) — Station: Ghazni

Table 3: Daily observations. Index number: 40960

Date	Temperature in C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitations in mm
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z		0900z		1800z		
1	2.0	-3.1	2.1	96	93	94	-	8	8	6	30	50	50	36	07	36	10	36	05	0
2	0.1	-8.6	-6.2	95	94	94	-	7	6	5	75	60	68	36	04	36	02	36	10	0
3	0.0	-13.6	-4.7	85	95	96	-	1	1	8	75	80	60	36	10	36	04	32	02	0
4	0.7	-8.3	-5.7	89	98	95	-	7	1	1	50	80	63	36	05	32	03	32	06	0
5	1.7	-12.5	-7.0	89	86	97	-	0	1	0	80	80	68	36	04	29	02	32	07	0
6	0.4	-12.6	-4.4	87	95	96	-	3	4	7	75	80	45	32	12	36	05	36	09	0
7	0.0	-11.8	-7.2	85	98	94	-	5	1	0	75	80	68	36	07	36	02	32	02	0
8	0.8	-15.3	-7.7	83	96	84	-	0	0	0	75	82	68	36	07	23	02	36	10	0
9	-1.4	-18.1	-11.2	80	96	85	-	0	0	0	75	82	60	32	09	36	05	36	07	0
10	0.5	-16.5	-7.0	83	98	82	-	0	0	0	75	82	68	36	09	32	02	32	10	0
11	-0.2	-16.2	-9.8	84	98	85	-	0	0	0	80	82	68	32	08	36	06	36	12	0
12	1.3	-14.6	-8.3	82	98	85	-	1	1	0	75	82	60	32	12	36	09	36	09	0
13	1.1	-14.5	-8.4	85	98	88	-	0	0	0	80	82	68	36	07	36	07	36	06	0
14	1.4	-15.0	-8.9	80	98	87	-	0	0	0	75	82	68	36	11	32	04	36	08	0
15	2.6	-15.5	-6.9	79	87	88	-	1	1	0	80	82	50	36	10	32	02	36	09	0
16	4.8	-8.6	-1.4	88	92	95	-	4	7	6	75	98	96	36	07	36	02	36	06	0
17	-5.5	-3.5	-1.1	96	65	95	-	8	2	0	98	80	68	36	07	29	02	36	07	0
18	3.6	-10.0	-3.6	89	78	92	-	0	1	0	70	98	50	36	09	36	02	36	07	0
19	5.1	-7.7	-1.1	85	85	96	-	0	1	0	98	98	96	36	05	36	10	32	02	0
20	4.5	-9.2	-3.7	83	98	93	-	0	0	0	98	98	96	36	07	36	07	36	09	0
21	5.5	-11.3	-3.9	91	80	91	-	0	0	1	98	98	60	36	10	32	05	36	09	0
22	6.7	-9.2	-1.4	88	52	97	-	3	2	2	98	82	96	36	09	32	05	32	05	0
23	7.9	-7.4	-1.4	91	42	81	-	0	1	0	98	98	96	36	06	32	04	32	05	0
24	7.5	-6.8	1.1	93	49	64	-	1	1	8	98	98	50	36	07	32	06	18	02	0
25	2.2	-0.8	0.4	94	95	96	-	8	8	8	30	96	96	32	02	36	09	05	02	0
26	4.1	-0.9	0.4	94	76	89	-	8	7	1	97	97	97	00	00	05	02	36	06	0
27	3.7	-7.0	-2.6	87	71	93	-	1	1	0	98	98	96	32	08	32	04	29	04	0
28	5.7	-8.3	-1.9	90	36	96	-	0	1	6	98	98	96	36	05	27	02	36	04	0
Mean	2.8	-10.2	-4.4	84	83	90	-													0

Station: Kabul (Airport) H e i g h t: 1763 m. Month: February
Index number: 40948 Y e a r: 1958

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	-	-	-	-	-	-	-	-	-	-
	0900	000/00	-	-	-	-	-	-	-	-	-	-
2	0300	000/00	190/05	-	-	-	-	-	-	-	-	-
	0900	225/02	240/05	235/07	260/02	310/25	-	-	-	-	-	-
3	0300	360/02	230/04	160/06	205/09	235/17	240/33	245/58	-	-	-	-
	0900	315/02	075/03	120/13	180/12	200/20	230/35	235/43	245/59	255/80	-	-
4	0300	000/00	185/02	230/15	245/17	245/19	-	-	-	-	-	-
	0900	045/02	080/01	-	-	-	-	-	-	-	-	-
5	0300	315/02	210/02	265/02	320/05	310/16	280/19	275/27	275/37	270/68	-	-
	0900	000/00	210/03	215/05	110/02	260/08	265/14	275/24	270/37	270/81	275/113	-
6	0300	000/00	255/06	350/05	170/10	220/21	240/20	240/35	-	-	-	-
	0900	315/04	355/05	200/06	175/06	190/14	230/39	245/52	245/39	-	250/62	-
7	0300	000/00	330/05	180/04	220/09	-	-	-	-	-	-	-
	0900	180/05	210/05	240/11	230/09	255/18	-	-	-	-	260/30	-
8	0300	315/02	194/01	335/07	315/15	330/25	320/30	305/27	-	-	-	-
	0900	000/00	235/02	195/06	305/15	335/27	325/41	310/36	280/42	-	-	-
9	0300	315/04	205/06	165/04	345/06	350/16	340/10	305/03	255/15	265/34	-	-
	0900	315/02	235/06	200/03	275/04	345/11	275/06	245/08	240/20	260/23	260/70	-
10	0300	270/02	310/03	010/08	030/06	015/13	340/01	270/06	-	-	-	-
	0900	135/02	255/04	300/01	010/08	030/12	310/03	295/06	280/13	270/17	260/54	255/56
11	0300	315/04	315/03	360/05	095/06	285/05	285/10	260/17	280/27	-	-	-
	0900	225/04	235/05	350/05	120/07	260/03	285/08	285/17	285/33	280/40	-	-
12	0300	000/00	225/02	015/05	105/04	275/02	255/12	265/20	255/26	-	-	-
	0900	225/02	235/04	355/04	120/04	220/03	265/10	270/14	255/25	260/60	-	-
13	0300	315/02	215/02	005/06	005/15	010/13	350/06	315/14	-	-	-	-
	0900	315/02	210/05	345/14	355/15	005/13	020/14	035/17	040/12	280/31	-	260/66
14	0300	315/02	205/06	005/06	355/04	015/06	030/04	170/03	290/10	-	-	-
	0900	225/04	205/03	310/03	345/09	360/07	305/06	295/10	310/09	280/23	-	-
15	0300	270/02	205/08	210/06	325/02	290/09	280/17	275/21	285/35	-	-	-
	0900	180/02	240/09	225/09	235/12	270/10	255/19	250/27	270/27	270/83	-	-
16	0300	315/02	290/02	230/12	250/11	-	-	-	-	-	-	-
	0900	315/02	240/04	230/10	250/15	-	-	-	-	-	-	-

Station Kabul (Airport) H e i g h t: 1783 m. Month: February
Index number: 40948 Y e a r: 1958

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	135/01	005/01	320/04	290/08	255/33	-	-	-	-	-
	0900	225/04	260/05	260/05	260/07	260/07	310/19	-	-	-	-	-
18	0300	270/02	220/07	020/04	325/03	325/05	290/14	265/24	270/31	-	-	-
	0900	315/02	250/02	235/06	195/06	275/05	265/12	275/23	260/31	260/51	-	-
19	0300	000/00	340/05	355/32	260/31	030/12	050/17	050/17	030/13	-	-	-
	0900	360/16	355/11	345/12	340/08	035/12	045/17	060/19	045/26	035/33	360/32	-
20	0300	000/00	215/09	340/03	075/03	010/08	010/24	-	-	-	-	-
	0900	000/00	195/01	250/02	340/03	005/17	005/19	005/23	356/17	330/31	-	-
21	0300	000/00	200/13	260/05	345/12	015/15	355/17	340/19	325/31	-	-	-
	0900	290/02	250/04	205/09	280/07	320/06	310/11	310/15	305/23	290/31	-	-
22	0300	000/00	225/01	265/04	235/09	240/09	240/10	240/07	210/15	-	-	-
	0900	225/02	245/04	230/08	210/06	240/13	235/11	235/13	230/14	275/19	270/22	-
23	0300	315/02	215/06	360/09	020/10	270/05	225/12	215/12	245/15	-	-	-
	0900	000/00	215/03	195/08	250/05	200/04	255/12	240/14	250/14	260/24	260/26	-
24	0300	000/00	195/03	125/02	115/03	230/06	315/09	295/10	280/13	260/19	-	-
	0900	000/00	135/02	195/06	185/09	220/10	250/13	255/13	260/21	265/21	290/39	-
25	0300	360/04	045/02	-	-	-	-	-	-	-	-	-
	0900	315/02	330/11	085/10	135/19	-	-	-	-	-	-	-
26	0300	360/02	-	-	-	-	-	-	-	-	-	-
	0900	360/05	-	-	-	-	-	-	-	-	-	-
27	0300	060/02	-	-	-	-	-	-	-	-	-	-
	0900	245/01	265/03	-	-	-	-	-	-	-	-	-
28	0300	315/04	195/07	310/04	345/15	305/10	300/20	295/26	-	-	-	-
	0900	225/04	245/06	315/03	335/06	330/08	315/21	305/21	280/30	285/47	280/49	-

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: March		Year: 1958			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
Herat	40941	34° 20′	62° 1[illegible]′	975	-	-	-	-	-	-	-	-	-
Mazari-Sharif	40920	36° 43′	67° 07′	325	50.3	14.9	13	10	0	0	8	0	1
Kunduz	40925	36° 46′	68° 50′	350	320.0	162.0	28	8	1	0	4	0	2
Ghazni	40960	33° 33′	68° 25′	2150	39.3	17.5	11	7	5	2	0	0	0
Baghlan	40924	36° 12′	68° 45′	510	50.7	22.7	28	10	0	0	1	1	4
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	48.4	17.6	28	6	1	0	0	0	0
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	74.5	37.4	11	11	6	2	0	1	0
Kandahar	40980	31° 30′	65° 40′	1007	7.6	6.1	28	5	4	0	0	0	1

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: March,		Year: 1958			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
rat	40941	34° 20′	62° 10′	975	21.5	5.8	12.5	-	-	-	-	-	-	-	-	-	-	-
zari-Sharif	40920	36° 43′	67° 07′	325	19.9	7.6	12.8	28.8	25	-12	3	0	1	-	-	3[illegible]	4	-
nduz	40925	36° 46′	68° 50′	350	19.3	6.8	12.3	27.7	25	-10	4	0	2	-	-	36	4'19	-
azni	40960	33° 33′	68° 25′	2150	12.4	[illegible].5	5.3	17.9	25	-11.6	3	0	17	-	-	11	22	-
ghlan	40924	36° 12′	68° 45′	510	18.6	6.3	11.9	26.5	25	-24	3	0	2	-	-	43	5'6	-
lalabad Nangarhar)	40950	34° 25′	70° 27′	550	23.8	11.0	16.8	30.6	27	4.5	4	2	0	-	-	26	22	-
ul (Observatory)	40947	34° 33′	69° 12′	1770	15.1	0.1	7.0	20.1	26	-5.8	4	0	18	-	-	17	22	-
dahar	40980	31° 30′	65° 40′	1007	24.7	7.5	-	30.7	24	-1.9	3	2	1	-	-	-	-	-

rch, 1958

Royal Afghan Meteorological Institute (RAMI) Station: Mazari-Sharif
Table 3: Daily observations. 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		
13.9	6.5	8.8	66	40	63	-	3	7	2	80	80	80	22	04	25	12	24	04	0
13.0	0.9	5.3	84	40	80	-	5	2	1	80	80	80	15	04	30	02	18	02	0
15.7	-1.2	5.7	90	32	73	-	0	6	0	80	80	80	22	02	07	12	00	00	0
17.0	0.0	10.0	78	30	42	-	5	7	6	80	80	80	00	00	07	10	13	04	0
21.6	6.6	15.7	68	32	49	-	6	6	3	80	70	80	18	02	08	14	17	08	0
22.9	9.9	12.4	71	36	71	-	5	7	7	80	80	80	27	02	05	10	09	02	0
24.0	8.5	16.6	87	38	66	-	7	8	8	80	80	80	27	02	06	12	20	08	0
16.3	9.8	12.2	93	76	95	-	8	8	8	80	65	60	00	00	34	10	22	16	6.0
17.4	7.3	11.8	100	71	75	-	7	2	4	80	80	80	22	08	05	08	08	10	6.2
17.4	5.7	11.7	91	67	90	-	8	8	8	80	80	60	18	02	27	04	09	02	0
17.5	10.6	11.9	91	57	96	-	8	5	3	60	80	80	18	02	35	02	00	00	10.7
19.2	9.1	12.4	95	72	94	-	7	6	0	80	80	80	09	02	09	04	05	02	0
15.3	9.4	10.8	95	76	88	-	8	7	7	80	70	70	22	04	22	06	22	05	14.9
17.9	6.2	10.6	91	59	67	-	0	2	0	80	80	80	07	02	06	17	09	04	2.0
20.4	4.6	12.8	93	48	78	-	2	7	4	80	80	80	13	02	09	04	20	02	0
15.4	6.4	10.1	74	50	86	-	4	8	2	80	70	80	23	04	25	16	18	02	0
13.4	5.4	8.5	87	61	96	-	2	4	0	80	70	80	13	02	06	12	00	00	0.6
22.6	6.5	14.0	92	42	82	-	0	0	2	80	80	80	22	02	05	10	13	02	0
23.9	10.8	18.3	69	33	65	-	8	2	1	80	80	80	22	04	13	04	07	02	0
24.6	10.0	15.7	85	46	73	-	0	7	0	80	80	80	11	02	35	02	18	02	0
24.8	10.1	13.5	79	42	65	-	3	8	1	80	60	80	13	02	27	18	24	08	0
18.4	5.3	10.6	73	49	89	-	0	8	0	80	60	80	17	02	08	12	09	02	0
23.4	5.0	15.6	93	45	75	-	0	7	8	80	80	80	13	02	09	08	22	02	0
26.3	13.0	19.1	56	43	66	-	7	7	0	80	80	80	07	02	06	02	13	02	0
28.8	10.3	20.1	86	35	41	-	2	3	8	80	80	70	18	02	07	16	27	20	0
18.8	11.7	14.6	74	63	75	-	8	6	7	58	60	80	27	18	06	08	18	02	0
23.0	10.4	14.4	60	58	93	-	6	8	8	70	50	58	18	02	32	08	27	20	0
14.6	8.5	10.3	76	68	79	-	8	5	8	60	80	80	27	16	27	12	27	02	9.9
19.4	6.5	12.2	91	51	91	-	3	1	7	80	80	80	20	02	09	10	00	00	0
23.0	7.0	13.7	94	40	88	-	0	0	7	80	80	80	18	02	08	10	18	02	0
23.9	10.3	15.2	97	67	96	-	4	8	8	80	80	58	22	02	22	04	00	00	0
19.9	7.6	12.8	84	50	77														50.3

March, 1958 — Royal Afghan Meteorological Institute (RAMI) Station: Jalalabad (Nangarhar)

Table 3: Daily observations. I n d e x number: 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	20.4	7.7	13.2	60	45	69	-	8	7	7	75	75	75	00	00	00	00	00	00	0
2	15.5	10.0	11.0	76	60	82	-	8	6	8	65	65	65	00	00	09	04	00	00	1.2
3	17.1	5.1	10.1	91	37	79	-	3	2	1	80	80	80	00	00	32	06	00	00	0
4	18.1	4.5	11.1	79	48	64	-	4	8	2	80	80	80	27	02	09	02	23	04	0
5	22.2	6.7	10.8	56	36	60	-	0	9	3	80	80	80	23	04	36	02	00	00	0
6	24.8	9.0	15.9	65	29	61	-	8	3	8	80	80	80	13	02	36	02	23	02	0
7	25.3	10.4	18.0	61	31	56	-	3	8	8	80	80	80	27	02	09	02	00	00	0
8	23.6	11.3	18.3	57	37	62	-	3	8	8	70	70	70	09	02	09	04	00	00	0
9	23.6	11.4	12.9	75	71	89	-	8	6	1	70	70	70	27	02	00	00	00	00	9.5
10	20.0	9.5	15.1	86	50	75	-	8	8	8	70	70	75	27	02	32	02	00	00	0
11	12.4	10.0	11.3	84	79	95	-	8	8	8	60	60	50	27	04	27	09	27	04	5.9
12	19.4	9.0	14.4	85	57	90	-	2	2	5	80	80	80	23	02	13	04	00	00	5.6
13	20.5	10.5	15.1	85	58	68	-	4	6	2	80	80	80	00	00	36	02	00	00	0
14	21.8	8.5	14.5	36	45	79	-	0	1	0	80	80	80	00	00	09	02	18	04	0
15	22.5	10.5	15.7	68	49	77	-	0	7	0	80	80	80	27	02	27	04	00	00	0
16	25.5	10.2	17.4	74	56	74	-	5	6	2	70	70	80	27	05	27	02	27	02	0
17	25.8	12.5	19.4	61	41	69	-	3	4	0	80	80	80	27	04	00	00	18	02	0
18	26.5	14.6	18.7	66	45	70	-	0	1	1	80	80	80	00	00	09	04	18	02	0
19	26.5	12.9	18.7	55	39	71	-	4	6	0	80	80	80	36	02	27	08	00	00	0
20	26.6	11.7	19.0	70	44	73	-	0	2	0	80	80	80	00	00	13	08	00	00	0
21	27.4	13.7	19.8	61	46	71	-	0	6	3	80	80	80	27	02	27	04	00	00	0
22	29.2	13.6	20.8	70	26	62	-	0	4	2	70	70	80	05	04	32	07	00	00	0
23	27.5	13.6	19.7	78	48	73	-	0	7	1	80	80	80	00	00	27	04	00	00	0
24	26.8	15.2	19.3	86	57	72	-	8	7	8	70	80	80	00	00	09	04	00	00	0
25	29.6	14.0	21.9	63	43	78	-	0	6	2	80	80	80	27	02	27	04	00	00	0
26	30.0	16.5	24.2	69	49	55	-	8	7	6	70	70	70	27	05	27	02	00	00	0
27	30.6	18.5	21.9	58	41	92	-	6	7	8	70	70	70	09	02	09	00	13	04	10.3
28	19.9	12.6	16.0	80	74	79	-	8	7	3	70	70	80	27	04	05	10	27	02	17.6
29	26.9	12.2	18.3	76	47	88	-	1	2	0	80	80	80	32	04	36	04	00	00	8.6
30	26.5	13.3	20.7	65	47	81	-	5	8	8	70	70	80	27	03	36	02	00	00	0
31	26.8	15.8	20.1	73	40	87	-	4	8	8	80	80	80	00	00	18	10	00	00	0
Mean	23.8	11.0	16.8	71	47	73														48.4

March, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Kunduz

Table 3: Daily observations. I n d e x 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	1300z	
1	9.3	4.0	6.8	81	94	92	-	8	8	8	98	97	97	22 05	32 09	36 13	0.3
2	12.0	3.5	5.8	89	85	91	-	8	5	5	93	98	99	27 02	09 07	13 02	0
3	14.5	-0.5	5.4	95	76	94	-	1	1	1	99	99	99	18 05	36 05	36 05	0
4	15.7	-1.0	9.9	75	36	56	-	7	7	5	91	99	99	13 02	09 05	13 09	0
5	21.5	6.1	13.8	63	41	59	-	6	1	8	93	99	99	13 09	09 02	36 07	0
6	21.5	9.9	14.8	64	41	77	-	6	7	6	09	93	98	09 09	05 09	13 02	0
7	22.2	7.0	16.5	80	48	76	-	7	8	8	93	99	97	18 02	00 00	36 05	0
8	17.6	13.0	12.9	92	80	96	-	8	8	8	97	93	97	09 05	36 09	09 09	21.0
9	17.6	8.5	11.3	98	65	90	-	7	1	1	98	99	99	09 02	05 05	13 07	1[illegible]
10	15.5	5.5	11.2	97	64	85	-	7	8	2	99	98	99	22 05	22 02	27 18	[illegible]
11	13.7	9.2	10.5	93	82	95	-	8	8	3	97	97	99	13 02	13 02	18 02	2.0
12	18.1	5.5	11.5	100	76	92	-	9	4	1	91	97	99	04 18	36 05	09 02	0
13	12.7	6.8	9.8	95	87	88	-	7	8	5	93	97	97	13 02	32 05	09 02	6.2
14	17.7	5.5	9.9	79	55	86	-	1	2	1	99	99	99	27 02	36 05	18 02	0
15	20.2	3.8	13.2	87	34	36	-	6	5	5	99	99	98	13 02	32 02	36 02	0
16	21.0	8.0	13.3	86	51	86	-	4	7	6	98	96	98	22 05	32 05	18 05	0
17	16.5	5.7	11.6	95	73	91	-	2	7	0	96	96	99	18 05	36 05	27 05	20.0
18	21.0	6.0	12.3	95	54	91	-	0	1	1	97	99	99	13 02	36 05	09 05	0
19	22.0	8.2	14.6	78	36	83	-	8	5	3	98	99	99	22 05	36 05	27 05	0
20	24.5	10.2	14.9	75	52	93	-	2	3	1	99	98	99	18 05	09 02	09 02	0
21	21.2	8.0	13.6	86	55	78	-	8	8	7	98	98	98	09 05	09 02	36 05	0
22	18.6	4.5	11.6	87	62	91	-	1	8	0	98	97	99	13 05	09 05	13 02	9.0
23	23.2	7.2	15.8	93	57	84	-	7	6	8	97	98	97	13 05	09 05	00 00	0
24	22.5	12.5	17.4	81	54	77	-	8	8	2	97	98	99	13 05	13 05	09 05	0
25	27.7	10.3	18.1	88	53	85	-	6	1	3	98	98	98	13 02	09 02	00 00	0
26	18.6	12.2	14.3	74	60	89	-	9	8	0	94	95	99	09 05	36 05	18 02	0
27	21.5	8.9	15.8	83	64	97	-	3	8	8	96	96	96	09 02	05 02	09 07	0
28	21.1	7.8	8.4	95	94	97	-	8	8	0	96	96	99	32 05	13 05	18 02	162.0
29	18.0	3.8	11.4	87	68	92	-	5	1	1	97	98	98	13 02	09 02	27 02	0
30	21.0	6.6	11.3	88	50	88	-	0	8	6	99	98	99	18 02	36 05	13 02	0
31	22.3	11.2	11.2	90	60	81	-	7	8	6	98	98	98	27 05	13 05	27 07	0
Mean	19.3	6.8	12.3	86	61	83	-										320.5

March, 1958

Royal Afghan Meteorological Institute (RAMI) Station: Kandahar

Table 3: Daily observations. I n d e x number: 40930

Date	Max	Min	Mean	0300z	0900z	1800z	Sunshine hours	0300z	0900z	1800z	0300z	0900z	1800z	0300z	0900z	1800z	Precipitation in mm
1	18.3	3.0	-	71	-	-	-	3	-	-	98	-	-	05	-	-	0
2	18.3	0.9	-	79	-	-	-	0	-	-	98	-	-	05	-	-	0
3	15.0	-1.9	-	53	-	-	-	0	-	-	98	-	-	04	-	-	0
4	16.6	1.2	-	60	-	-	-	7	-	-	98	-	-	09	-	-	0
5	18.4	5.5	-	48	-	-	-	7	-	-	97	-	-	09	-	-	0
6	22.2	6.3	-	35	-	-	-	4	-	-	98	-	-	09	-	-	3.5
7	23.9	7.4	-	65	-	-	-	5	-	-	98	-	-	04	-	-	0
8	26.9	11.8	-	38	-	-	-	7	-	-	98	-	-	04	-	-	0
9	25.1	4.8	-	84	-	-	-	[illegible]	-	-	98	-	-	[illegible]	-	-	0
10	21.5	6.1	-	63	-	-	-	7	-	-	98	-	-	11	-	-	0
11	26.9	8.4	-	93	-	-	-	1	-	-	98	-	-	23	-	-	1.0
12	19.6	4.9	-	75	-	-	-	0	-	-	98	-	-	05	-	-	0
13	22.6	5.7	-	63	-	-	-	2	-	-	98	-	-	13	-	-	0
14	25.1	4.2	-	62	-	-	-	0	-	-	98	-	-	05	-	-	0
15	23.9	4.6	-	55	-	-	-	0	-	-	98	-	-	09	-	-	0
16	28.3	8.0	-	34	-	-	-	2	-	-	98	-	-	05	-	-	0
17	28.8	10.1	-	64	-	-	-	6	-	-	98	-	-	22	-	-	0
18	28.6	8.3	-	74	-	-	-	0	-	-	98	-	-	09	-	-	0
19	27.2	10.5	-	62	-	-	-	2	-	-	98	-	-	09	-	-	0
20	27.3	5.4	-	63	-	-	-	0	-	-	98	-	-	09	-	-	0
21	27.6	8.4	-	47	-	-	-	3	-	-	98	-	-	07	-	-	0
22	29.9	9.3	-	54	-	-	-	0	-	-	98	-	-	13	-	-	0
23	28.1	10.1	-	61	-	-	-	6	-	-	98	-	-	07	-	-	0
24	30.7	12.5	-	49	-	-	-	8	-	-	97	-	-	09	-	-	0
25	29.3	14.1	-	67	-	-	-	4	-	-	98	-	-	09	-	-	0
26	30.6	15.2	-	63	-	-	-	7	-	-	98	-	-	04	-	-	0
27	26.5	14.3	-	69	-	-	-	8	-	-	96	-	-	09	-	-	0
28	25.2	9.1	-	100	-	-	-	8	-	-	93	-	-	13	-	-	6.1
29	22.5	6.1	-	75	-	-	-	0	-	-	98	-	-	09	-	-	0
30	25.7	7.5	-	62	-	-	-	8	-	-	98	-	-	16	-	-	0
31	26.6	11.0	-	31	-	-	-	7	-	-	98	-	-	09	-	-	0
Mean	24.7	7.5	-	65													7.5

Royal Afghan Meteorological Institute (RAMI) Station: Ghazni

Table 3: Daily observations. Index number: 40960

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		
3.5	-5.7	-1.2	95	67	82	-	8	8	8	98	98	96	32	04	05	02	36	06	0
1.5	-6.8	-3.8	93	85	95	-	7	7	2	97	97	96	36	05	29	04	29	05	0
4.0	-11.6	-5.9	89	83	95	-	0	1	5	98	98	96	32	05	27	04	32	07	0
4.2	-10.5	-2.2	95	62	96	-	7	7	5	98	98	97	36	08	27	02	32	06	0
8.2	-4.0	1.9	98	47	82	-	2	2	5	98	98	96	36	07	32	04	36	02	0
11.5	-2.2	4.4	80	46	73	-	7	7	7	98	98	96	36	05	36	04	36	05	0
13.9	-1.4	5.1	64	34	79	-	3	6	6	98	99	96	36	05	27	02	32	04	0
13.0	1.6	5.5	86	48	83	-	8	7	7	97	98	94	32	06	31	07	18	07	0
11.8	1.6	4.3	74	29	55	-	6	1	0	97	98	96	18	02	23	10	36	05	10.0
9.2	-1.5	2.7	60	38	90	-	6	8	8	98	97	95	32	07	36	05	36	08	0
4.5	-0.5	1.2	98	89	80	-	8	8	0	95	96	96	36	02	36	05	36	02	17.5
9.2	-2.7	2.8	83	62	87	-	3	4	1	98	98	96	36	05	36	04	32	05	0
10.8	-0.5	4.7	79	53	60	-	4	6	5	98	97	96	32	04	13	07	36	08	0
11.0	-0.9	3.7	46	22	60	-	0	1	0	98	98	96	36	04	13	03	36	05	0
13.4	-2.0	5.7	59	33	67	-	1	2	1	98	98	96	36	02	13	04	36	06	0
17.2	0.1	7.3	62	26	62	-	4	2	0	98	98	96	36	07	13	05	36	05	0
15.4	3.0	6.8	71	16	58	-	2	5	0	98	98	96	36	06	27	05	32	05	0
14.6	-0.1	7.3	58	21	58	-	0	1	1	98	99	96	36	02	13	02	32	05	0
15.7	1.8	7.7	61	30	49	-	7	5	2	98	98	96	32	08	09	04	36	04	0
15.3	0.0	6.6	61	14	51	-	0	1	0	98	98	96	32	04	00	00	36	05	0
16.8	-0.3	8.5	52	17	43	-	2	5	3	98	98	96	36	05	18	10	32	05	0
16.9	2.4	5.8	39	11	44	-	0	3	0	98	99	96	32	06	23	04	36	05	0
16.6	-0.1	10.4	47	16	50	-	1	7	4	98	98	96	36	04	13	05	32	05	0
14.3	5.0	9.1	61	41	80	-	8	7	1	97	98	96	36	02	13	04	36	06	1.7
17.9	2.7	11.0	80	32	58	-	7	6	3	98	98	96	36	04	18	06	36	05	0.2
17.6	4.5	9.5	77	30	67	-	7	7	3	98	98	96	36	05	13	06	36	05	0
16.8	4.5	9.4	67	29	91	-	6	8	8	98	98	95	36	02	18	10	18	09	0.8
13.8	3.8	8.6	89	52	47	-	6	5	1	97	97	96	18	04	13	05	36	03	9.1
15.5	0.5	7.1	50	12	36	-	0	5	0	98	98	96	36	02	36	05	36	05	0
16.5	-0.3	9.5	58	12	51	-	7	4	5	97	98	96	36	05	13	04	13	05	0
16.4	4.0	9.5	60	26	84	-	5	7	8	98	98	96	36	04	13	07	36	02	0
12.4	-0.5	5.3	71	38	66	-													39.3

March, 1953

Royal Afghan Meteorological Institute (RAMI) Station: Herat

Table 3: Daily observations I n d e x 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	1300z	0300z		0900z		1800z		
1	13.5	2.0	7.3	62	24	62	-	3	2	0	70	80	60	32	07	05	13	36	18	0
2	12.5	-3.0	3.1	81	32	59	-	0	3	2	70	80	60	36	02	36	02	27	02	0
3	16.7	-5.5	8.0	90	21	39	-	3	6	8	70	80	60	18	05	13	04	05	05	0
4	22.0	6.6	11.7	70	43	70	-	8	6	2	70	70	60	09	02	09	07	18	05	0
5	23.3	2.5	11.9	75	38	67	-	2	7	7	70	70	60	36	02	27	04	00	00	0
6	22.5	7.5	15.2	69	31	37	-	8	8	8	70	70	60	13	05	36	02	00	00	0
7	22.0	11.0	16.7	41	43	89	-	8	6	8	70	70	60	00	00	05	09	05	09	0
8	13.6	10.8	9.8	95	81	76	-	8	8	0	50	60	60	27	02	32	05	27	02	1.5
9	21.3	2.0	3.9	100	39	33	-	0	7	8	70	70	60	27	02	09	07	09	11	0
10	14.8	10.2	10.3	100	77	86	-	8	8	6	60	70	60	09	05	32	05	36	05	3.0
11	17.2	2.7	9.5	92	63	76	-	1	3	3	70	80	60	27	02	27	02	13	05	0
12	21.0	3.5	12.9	86	26	60	-	7	7	8	70	80	60	13	07	09	02	32	05	0
13	18.4	8.4	11.2	75	43	67	-	3	2	0	70	80	60	32	02	32	05	09	02	0
14	22.3	1.0	10.0	37	30	68	-	1	4	1	70	80	60	32	02	32	02	13	09	0
15	27.7	6.0	16.7	71	12	46	-	3	3	7	70	80	60	05	05	13	07	05	05	0
16	18.8	9.5	12.0	55	42	71	-	7	8	2	40	40	60	29	09	23	05	09	02	0
17	22.8	6.2	12.8	87	36	51	-	7	2	0	60	60	60	36	05	32	02	23	02	0
18	27.4	5.0	15.3	70	22	68	-	0	2	3	70	80	60	27	08	05	05	36	05	0
19	24.2	6.5	13.5	87	22	44	-	1	2	0	70	80	60	32	02	27	05	13	05	0
20	26.0	3.0	13.2	70	21	59	-	1	4	1	-	-	-	32	02	32	07	13	05	0
21	23.0	5.8	12.8	48	22	63	-	7	6	0	70	70	60	32	05	36	07	05	02	0
22	24.4	3.0	13.9	30	17	43	-	7	2	4	70	70	60	27	01	23	07	18	05	0
23	28.0	9.0	17.5	62	17	57	-	7	8	8	70	70	60	27	04	18	30	27	09	0
24	28.0	13.9	20.4	56	31	23	-	8	4	4	70	70	60	26	02	17	02	36	07	0
25	30.0	9.5	17.9	64	15	48	-	7	5	5	70	80	60	27	05	18	13	18	18	0
26	23.8	8.8	14.7	92	47	70	-	3	3	3	70	70	60	32	05	36	05	27	05	0
27	15.0	11.5	10.9	98	77	69	-	8	8	2	40	60	60	18	09	27	02	36	09	4.0
28	16.0	4.0	10.0	84	57	84	-	0	5	1	70	80	60	27	05	32	09	00	00	0
29	22.0	3.5	12.8	93	77	43	-	4	4	7	70	80	60	18	02	27	05	36	05	0
30	26.6	8.6	16.1	90	16	52	-	8	6	6	70	80	60	32	02	18	13	18	13	0
31																				
Mean	21.5	5.8	12.5	78	37	63	-													-

March, 1958 — Royal Afghan Meteorological Institute (RAMI) Station: Kabul (Observatory)

Table 3: Daily observations. Index n u m b e r: 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	9.3	-3.1	2.7	36	34	80	-	8	8	7	75	75	65	27	04	27	02	13	06	0
2	5.3	-0.8	1.0	90	71	37	-	7	7	1	75	65	80	13	02	09	02	18	02	0.7
3	8.6	-4.0	1.8	85	22	25	-	0	2	4	80	80	75	18	12	36	02	18	02	0
4	8.5	-5.8	1.5	79	19	73	-	7	3	2	80	80	75	00	00	36	02	36	04	0
5	12.0	-5.5	3.3	79	36	81	-	1	2	6	80	80	75	27	02	36	04	09	02	0
6	16.5	-2.4	8.7	71	27	55	-	7	4	5	80	75	75	18	02	13	04	36	04	0
7	19.6	-2.0	9.1	84	29	59	-	4	6	7	80	80	70	36	02	27	02	32	04	0
8	12.6	3.3	7.2	87	66	95	-	8	7	8	62	65	60	36	02	32	02	27	02	0.2
9	14.4	0.6	5.0	94	34	93	-	8	2	0	60	80	75	36	04	27	06	23	02	15.4
10	8.4	-0.2	4.3	89	46	83	-	8	8	8	75	70	80	18	02	05	02	36	08	0
11	2.4	0.2	1.3	95	98	95	-	8	8	8	40	40	58	32	04	32	02	32	04	37.4
12	12.0	-0.8	3.5	95	65	87	-	7	2	1	62	80	70	18	06	18	[illegible]	09	02	0.2
13	10.9	-1.6	4.8	91	51	94	-	7	7	3	75	70	65	13	02	05	02	22	02	0.8
14	12.8	-0.1	3.7	93	22	84	-	0	1	0	80	80	80	13	02	23	04	18	02	0
15	14.0	-2.9	4.0	74	30	87	-	1	6	0	80	80	75	00	00	32	02	36	02	0
16	16.6	-2.0	7.3	88	33	75	-	7	5	6	70	80	70	32	02	36	02	27	02	0
17	17.4	1.8	9.7	87	23	42	-	5	7	1	75	80	75	00	00	32	02	13	16	0
18	16.5	-2.0	8.0	80	29	52	-	1	2	3	80	80	80	00	00	36	02	36	02	0
19	16.5	1.0	7.0	82	34	81	-	7	3	0	80	80	75	00	00	-	-	22	02	0
20	17.7	0.6	7.6	83	23	71	-	1	3	3	75	80	75	00	00	00	00	36	02	0
21	19.7	-1.3	11.1	74	23	28	-	6	8	[illegible]	75	75	75	18	02	36	02	32	08	0
22	19.5	1.8	10.7	56	17	35	-	1	7	[illegible]	80	80	80	09	02	09	02	18	04	0
23	18.5	-1.9	10.0	82	28	56	-	1	7	[illegible]	80	80	80	00	00	36	02	36	02	0
24	19.5	5.0	10.9	60	46	91	-	7	3	[illegible]	70	70	70	36	02	18	02	18	02	0
25	17.8	2.6	10.0	69	54	72	-	3	6	[illegible]	80	80	75	18	02	36	02	23	02	2.5
26	20.1	2.0	10.6	85	34	71	-	6	6	[illegible]	75	75	75	05	02	18	02	18	02	0.4
27	18.9	1.8	10.7	92	40	93	-	7	7	[illegible]	80	75	50	00	00	36	02	36	02	0
28	15.0	5.8	8.8	96	60	83	-	8	3	[illegible]	57	75	75	32	02	09	04	05	02	15.7
29	17.0	-0.5	7.9	89	19	68	-	0	0	[illegible]	80	80	75	18	02	14	02	18	02	0
30	16.7	-1.5	9.5	80	28	53	-	6	7	[illegible]	80	70	75	00	00	36	04	32	02	0
31	16.5	6.1	10.9	56	44	79	-	5	5	[illegible]	75	75	70	05	04	05	02	36	02	1.2
Mean	15.1	-0.1	7.0	82	38	72	-													74.5

March, 1958 — Royal Afghan Meteorological Institute (RAMI) Station: Baghlan

Table 3. Daily observations. I n d e x number: 4.924

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z		0900z		1800z		
1	9.6	4.0	7.2	86	55	88	-	8	8	8	99	98	98	00	[illegible]	33	06	14	06	[illegible]
2	9.8	2.0	4.2	94	70	93	-	8	7	0	93	99	98	14	02	36	14	18	02	5.0
3	14.6	-2.4	5.4	91	43	78	-	[illegible]	2	1	99	99	98	00	00	36	04	13	02	0
4	15.2	-1.5	5.3	93	50	69	-	8	7	7	99	99	98	18	02	36	04	14	04	0
5	20.7	4.2	10.1	86	47	77	-	4	1	8	99	99	98	00	00	05	04	36	02	0
6	22.1	9.5	13.5	75	49	78	-	7	8	5	99	99	98	18	04	05	04	18	02	0
7	22.9	5.8	11.4	89	46	77	-	7	8	8	99	99	98	18	03	36	02	36	04	0
8	17.6	10.2	14.9	97	79	89	-	8	8	8	99	99	98	00	00	27	02	36	04	5.0
9	18.0	8.4	11.4	88	62	94	-	8	3	0	99	99	98	18	04	09	02	00	00	7.1
10	14.6	5.5	10.4	99	84	87	-	3	8	8	99	99	98	00	00	33	02	00	00	0
11	13.4	9.2	10.4	95	81	94	-	8	8	3	98	98	98	00	00	05	02	36	02	0
12	13.5	5.8	11.2	97	68	89	-	8	6	3	99	99	98	18	02	36	06	00	00	0
13	13.6	5.2	9.3	97	88	95	-	8	8	8	99	99	98	00	00	36	04	00	00	0.6
14	17.4	5.1	11.2	87	58	93	-	1	1	1	99	99	98	18	03	36	06	36	02	7.2
15	20.6	3.8	11.8	96	67	87	-	7	8	5	99	99	98	13	04	00	00	00	00	0
16	19.0	5.3	11.7	92	60	83	-	5	8	8	99	99	97	00	00	36	06	36	02	0
17	16.6	5.3	10.5	97	68	94	-	5	8	2	98	97	98	13	02	03	03	00	00	2.1
18	21.0	3.1	11.6	97	59	89	-	0	0	3	99	99	98	00	00	36	04	27	04	0
19	22.4	9.4	15.1	88	49	72	-	8	5	2	98	99	98	27	04	05	08	05	04	0
20	24.4	9.8	15.2	78	46	81	-	2	3	5	99	99	98	18	06	36	03	09	02	0
21	21.2	8.0	13.6	90	58	70	-	8	8	8	99	99	97	00	00	00	00	36	04	1.0
22	17.4	6.1	11.1	92	65	92	-	2	8	0	98	98	98	00	00	33	04	36	02	0
23	22.5	5.2	16.9	96	53	94	-	0	8	3	98	99	98	18	02	00	00	00	00	0
24	23.8	13.3	17.9	89	45	76	-	8	8	8	99	99	99	00	00	05	02	00	00	0
25	26.5	9.4	20.9	93	49	75	-	7	3	8	99	99	98	00	00	36	04	00	00	0
26	19.4	11.4	13.6	91	61	91	-	8	8	0	96	95	95	05	06	36	04	00	00	0
27	20.0	8.0	14.5	95	66	98	-	4	8	8	96	95	97	00	00	05	06	36	04	0
28	11.7	9.0	9.4	98	84	96	-	8	8	8	97	98	97	05	06	36	04	36	02	22.7
29	17.9	5.8	11.1	97	63	98	-	3	3	7	99	99	99	00	00	05	04	00	00	0
30	20.2	5.5	12.6	100	77	97	-	5	8	8	99	99	99	00	00	05	08	36	02	0
31	24.9	10.2	15.9	95	59	79	-	8	8	8	99	99	98	13	02	36	04	05	02	0
Mean	18.6	6.3	11.9	92	62	84	-													50.7

Station: Kabul (Airport) H e i g h t: 1763 m. Month: March
Index number: 40948 Year: 1958

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	195/06	180/03	140/08	235/04	235/14	245/24	-	-	-	-
	0900	180/04	230/03	225/09	205/11	210/10	-	-	-	-	-	-
2	0300	000/00	270/01	010/02	205/07	-	-	-	-	-	-	-
	0900	045/09	310/04	240/10	225/09	-	-	-	-	-	-	-
3	0300	000/00	195/11	270/05	320/17	350/26	-	-	315/24	360/13	-	-
	0900	135/04	155/04	315/03	340/07	335/12	335/20	325/26	325/41	340/17	-	-
4	0300	000/00	195/05	140/02	180/04	320/19	195/34	290/33	285/44	200/33	-	-
	0900	045/02	040/02	170/07	200/08	245/14	290/29	290/37	285/45	300/33	-	-
5	0300	000/00	190/04	235/05	330/08	300/17	290/32	280/39	275/39	300/29	-	-
	0900	000/00	275/05	180/07	235/09	260/20	270/19	270/20	265/33	290/20	260/26	-
6	0300	000/00	255/05	285/06	315/15	325/19	295/25	290/29	265/36	300/19	-	-
	0900	000/00	190/02	275/02	310/03	290/24	285/22	295/29	275/31	285/20	280/37	-
7	0300	000/00	200/06	190/02	240/08	265/08	285/17	265/23	270/30	290/17	-	-
	0900	315/04	300/04	195/04	210/12	230/23	-	-	-	-	-	-
8	0300	315/04	345/06	190/05	-	-	-	-	-	-	-	-
	0900	360/07	355/02	-	-	-	-	-	-	-	-	-
9	0300	180/04	-	-	-	-	-	-	-	-	-	-
	0900	000/00	200/02	300/02	295/08	310/18	315/24	310/33	295/22	320/16	-	-
10	0300	000/00	145/02	085/03	180/12	195/22	230/21	225/29	-	235/24	-	-
	0900	360/05	350/07	085/17	185/09	190/19	-	-	-	-	-	-
11	0300	180/04	-	-	-	-	-	-	-	-	-	-
	0900	315/04	-	-	-	-	-	-	-	-	-	-
12	0300	270/02	190/05	255/02	-	-	-	-	-	-	-	-
	0900	180/02	210/03	205/05	245/05	295/21	280/27	260/26	275/45	290/26	-	-
13	0300	225/02	320/03	230/08	230/13	245/22	265/18	270/25	-	285/42	-	-
	0900	000/00	120/02	210/11	225/17	245/25	245/33	255/35	-	260/25	-	-
14	0300	000/00	210/05	005/03	355/06	320/20	320/22	295/25	-	315/20	-	-
	0900	180/02	145/02	220/05	300/05	290/21	295/22	300/36	295/46	310/21	-	-
15	0300	000/00	280/01	220/02	265/08	290/21	290/30	-	-	295/29	-	-
	0900	000/00	290/03	235/12	255/14	295/24	295/40	285/44	-	310/37	-	-
16	0300	270/04	220/03	230/07	240/17	265/29	255/24	260/25	-	-	-	-
	0900	000/00	035/01	210/03	230/16	240/20	260/48	260/51	260/49	265/46	-	-

Station: Kabul (Airport) H e i g h t [illegible]

Index number: 40948 Year: 1958

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	215/06	295/07	315/17	270/16	275/35	260/37	-	270/29	-	-
	0900	000/00	235/02	200/05	255/09	270/21	270/21	275/23	-	285/20	-	-
18	0300	000/00	215/04	195/05	325/03	280/24	275/29	-	-	285/25	-	-
	0900	180/02	205/03	200/06	210/10	240/17	250/24	285/29	285/31	265/21	-	-
19	0300	000/00	175/04	120/09	145/08	065/09	-	-	-	-	-	-
	0900	090/04	125/05	235/04	265/15	245/23	250/26	245/28	265/25	255/22	-	-
20	0300	000/00	275/07	285/06	320/12	310/12	280/25	290/34	-	280/19	-	-
	0900	045/05	080/03	260/05	270/09	295/15	280/19	275/24	280/33	285/14	-	-
21	0300	225/02	190/03	225/03	240/10	295/10	300/24	300/15	-	305/23	280/44	-
	0900	000/00	250/01	245/09	240/07	275/12	280/23	270/25	280/42	300/16	-	-
22	0300	315/04	350/12	320/07	295/06	295/16	290/22	290/25	300/35	275/16	-	-
	0900	000/00	100/03	245/12	285/09	275/15	285/09	280/17	300/29	015/08	310/37	-
23	0300	000/00	285/02	075/05	180/05	230/13	270/20	280/26	-	265/25	-	-
	0900	270/02	285/02	185/10	185/09	220/17	260/35	265/34	-	275/34	-	-
24	0300	090/02	350/10	080/07	200/16	255/21	-	-	-	-	-	-
	0900	000/00	130/02	180/11	220/09	-	-	-	-	-	-	-
25	0300	000/00	275/01	240/08	265/14	295/11	300/14	280/18	-	335/12	-	-
	0900	000/00	335/04	235/09	240/13	270/15	235/12	245/23	265/27	225/03	-	-
26	0300	000/00	300/03	275/02	210/07	250/15	270/20	270/14	-	270/18	-	-
	0900	045/02	160/03	215/08	225/13	220/32	-	-	-	-	-	-
27	0300	000/00	260/04	160/03	295/08	215/13	210/16	230/15	210/14	220/14	-	-
	0900	000/00	035/02	260/09	180/15	180/27	200/27	-	-	-	-	-
28	0300	180/04	-	-	-	-	-	-	-	-	-	-
	0900	090/04	025/02	280/04	305/10	315/10	285/14	295/20	280/21	285/10	245/27	-
29	0300	000/00	190/06	335/13	335/10	330/21	310/17	295/14	285/21	265/08	-	-
	0900	000/00	170/01	285/06	305/12	340/19	325/21	305/20	305/19	340/17	-	-
30	0300	000/00	210/06	020/03	330/05	280/08	295/14	285/14	290/21	295/17	-	-
	0900	045/04	350/02	135/06	185/09	215/15	110/17	230/19	245/32	230/16	-	-
31	0300	360/07	355/11	110/07	150/13	225/17	225/28	-	-	-	-	-
	0900	045/05	020/04	185/06	180/14	215/17	220/19	215/25	215/25	235/16	235/35	-

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: April		Year: 1958			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
Herat	40941	34° 20′	62° 10′	975	-	-	-	-	-	-	-	-	-
Mazari-Sharif	40920	36° 43′	67° 07′	325	27.0	8.1	21	7	0	0	0	0	2
Kunduz	40925	36° 46′	68° 50′	350	216.4	58.0	19	12	5	0	3	3	1
Ghazni	40960	33° 33′	68° 25′	2150	43.9	19.4	16	6	6	2	3	1	6
Baghlan	40924	36° 12′	68° 45′	510	65.9	12.1	19	11	3	0	2	0	1
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	17.4	6.0	1	7	4	0	0	0	1
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	81.9	31.2	16	11	11	0	2	0	0
Kandahar	40980	31° 30′	65° 40′	1007	2.6	2.3	16	3	1	0	1	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: April		Year: 1958			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
Herat	40941	34° 20′	62° 10′	975	27.4	11.4	19.1	-	-	-	-	-	-	-	-	-	-	-
Mazari-Sharif	40920	36° 43′	67° 07′	325	25.0	12.6	16.0	35.2	30	5.2	8	7	0	-	-	28	18	-
Kunduz	40925	36° 46′	68° 50′	350	22.7	11.6	17.0	32.1	30	2.5	8	2	0	-	-	47	18	-
Ghazni	40960	33° 33′	68° 25′	2150	20.4	5.5	12.8	27.9	23	0.5	2	0	0	-	-	12	29	-
Baghlan	40924	36° 12′	68° 45′	510	22.3	10.8	16.0	31.6	30	2.8	8	3	0	-	-	35	30	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	30.3	17.2	23.5	38.1	24	12.0	2,3	15	0	-	-	32	23, 28,	-
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	20.7	4.5	12.6	29.5	24	0.5	2	0	0	-	-	20	28	-
Kandahar	40980	31° 30′	65° 40′	1007	31.5	14.0	-	39.4	24	7.9	9	20	0	-	-	-	-	-

April, 1958 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	18.5	12.2	14.1	96	66	75	-	8	8	5	96	98	99	22	05	09	05	22	09	48.0
2	20.7	7.2	14.7	99	65	93	-	4	2	3	99	98	98	13	02	05	05	13	05	0
3	24.5	10.5	17.7	86	59	92	-	4	4	8	98	98	98	18	02	09	02	22	05	0
4	20.0	12.7	14.6	87	71	91	-	6	6	3	97	97	98	13	09	05	05	00	00	4.0
5	21.0	10.0	15.6	89	75	69	-	8	8	8	96	97	97	18	02	13	07	27	05	0
6	20.2	11.3	14.9	80	66	80	-	8	6	8	97	97	97	13	05	36	05	27	05	Tr.
7	9.8	8.6	7.7	96	95	92	-	8	8	1	96	96	99	27	05	32	02	18	02	41.0
8	19.0	2.5	14.2	97	67	81	-	1	3	7	99	99	99	13	05	09	05	27	07	0
9	23.0	9.5	17.5	88	59	70	-	4	7	1	99	98	99	00	00	36	05	09	05	0
10	24.3	10.0	18.5	76	55	64	-	7	7	1	99	98	99	13	02	09	05	18	05	0
11	27.5	13.2	18.9	86	54	92	-	6	4	1	98	98	98	13	05	09	02	00	00	0
12	29.6	11.3	21.0	89	56	83	-	3	6	1	98	98	99	13	02	09	02	18	02	0
13	22.2	14.0	17.1	65	61	89	-	7	9	9	98	92	93	13	02	32	13	09	02	0
14	20.4	12.4	14.9	92	64	96	-	8	8	5	94	95	97	13	02	36	05	09	02	2.0
15	20.4	10.7	15.4	32	76	96	-	7	8	2	96	97	97	13	07	18	05	09	02	2.4
16	20.7	12.9	16.1	92	89	87	-	8	8	2	98	97	98	32	05	18	05	09	02	6.0
17	27.3	11.6	18.4	90	51	84	-	7	3	2	98	98	98	13	05	13	05	09	02	0
18	30.3	13.2	21.6	73	47	86	-	6	6	4	98	98	98	13	05	09	05	09	02	0
19	16.0	10.6	12.0	81	94	98	-	8	8	7	93	96	98	32	09	36	02	09	02	58.0
20	19.0	5.9	14.8	90	67	92	-	4	8	8	98	98	98	13	02	32	05	09	05	0
21	22.0	13.3	17.0	96	90	90	-	8	8	8	96	97	98	36	09	32	05	09	02	33.0
22	24.6	13.5	20.2	94	70	83	-	8	1	4	97	98	98	13	02	36	05	09	02	0
23	26.2	15.1	19.9	78	52	85	-	8	1	7	97	98	98	05	05	09	05	13	02	0
24	20.0	14.3	16.2	83	73	97	-	8	7	8	96	97	97	13	05	09	02	09	02	Tr.
25	18.0	13.3	15.3	93	90	92	-	8	8	6	98	97	97	22	05	13	02	36	02	0
26	20.6	13.7	16.4	98	75	94	-	8	6	0	96	98	99	13	02	09	02	09	02	12.0
27	26.7	10.6	18.3	80	57	94	-	1	1	1	99	99	99	09	02	09	02	09	02	10.0
28	28.7	13.7	19.7	80	57	88	-	2	2	0	99	99	99	18	05	09	02	09	02	0
29	29.3	14.1	22.5	73	50	84	-	1	1	5	99	99	99	09	02	09	02	09	02	0
30	32.1	16.8	24.7	77	51	58	-	1	6	8	99	99	98	05	02	09	12	13	09	0
Mean	22.7	11.6	17.0	86	66	86														216.4

April, 1958

Royal Afghan Meteorological Institute (RAMI) Station: Herat

Table 3: Daily observations. I n d e x 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	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
6	15.5	7.3	9.5	75	67	95	-	8	8	8	70	70	60	09	07	32	23	32	09	0
7	17.0	5.0	10.9	80	53	91	-	2	2	2	70	80	60	18	02	23	02	27	02	12.7
8	23.5	6.4	15.3	88	35	65	-	3	5	1	75	80	60	00	00	05	02	32	02	0
9	24.8	9.2	16.5	79	26	70	-	1	3	1	75	75	60	00	00	27	02	05	02	0
10	29.2	9.0	20.1	70	22	44	-	5	7	7	65	60	60	09	04	23	07	18	02	0
11	31.4	9.0	21.9	76	26	22	-	4	4	2	60	70	60	27	05	05	07	36	04	0
12	33.8	13.4	23.6	61	11	77	-	6	4	2	70	70	50	32	02	27	16	23	16	0
13	22.8	13.6	15.5	96	45	82	-	7	8	3	58	60	60	23	07	36	02	32	13	Tr.
14	24.8	10.0	16.2	78	41	85	-	8	4	6	70	70	60	32	13	09	13	27	02	0
15	30.2	7.5	18.9	99	63	27	-	9	4	6	50	60	50	36	02	05	04	23	18	0.5
16	26.3	10.4	19.4	78	27	59	-	3	1	6	70	75	60	05	11	32	02	32	09	3.0
17	30.6	12.5	21.4	83	17	44	-	2	1	2	70	70	60	27	02	32	02	09	02	0
18	33.1	11.9	25.2	62	13	24	-	6	7	8	60	58	60	00	00	36	09	27	18	0
19	21.5	13.8	16.5	83	51	59	-	7	6	3	60	70	60	32	05	32	13	09	05	0.6
20	31.4	10.6	22.3	70	16	51	-	7	4	8	70	60	60	00	00	18	23	18	40	0
21	31.0	22.3	24.8	36	33	43	-	8	5	6	50	50	58	32	07	05	04	13	02	0
22	38.1	19.0	26.1	52	12	56	-	7	0	4	56	56	50	36	05	22	09	23	09	0
23	25.6	18.0	18.9	66	38	69	-	1	0	1	50	56	57	23	05	27	09	32	02	0
24	24.4	9.6	16.7	74	42	63	-	4	6	7	60	60	58	36	02	32	07	32	16	0
25	20.0	10.6	12.6	88	70	82	-	7	3	0	58	70	70	32	09	23	04	27	02	2.4
26	26.6	7.9	17.9	74	43	56	-	0	1	0	70	78	65	09	02	32	04	23	04	0
27	28.8	10.0	20.3	65	28	52	-	1	1	0	70	75	75	13	05	36	05	36	05	0
28	29.5	15.5	21.5	55	25	48	-	1	1	1	75	75	65	36	05	05	09	05	02	0
29	30.4	13.0	21.3	54	27	57	-	1	1	1	75	75	75	13	02	32	05	30	02	0
30	35.8	10.0	24.0	58	23	55	-	1	2	6	75	75	60	27	02	36	05	00	00	0
Mean	27.4	21.4	19.1	72	34	58														-

April, 1958 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	19.4	13.0	15.6	96	75	73	-	8	7	7	58	58	80	00	00	34	02	22	04	8.0
2	21.9	9.2	15.1	89	60	89	-	1	4	6	80	80	80	32	02	08	10	08	02	0
3	26.5	10.0	18.4	89	51	65	-	5	6	5	80	80	80	00	00	05	02	22	02	0
4	21.6	11.4	14.6	69	52	91	-	7	7	3	75	75	80	27	08	32	02	00	00	0
5	23.3	11.3	15.5	91	59	69	-	7	7	8	80	80	80	32	04	32	04	26	08	0
6	18.7	10.5	12.8	83	66	89	-	7	8	8	80	80	80	17	07	22	02	26	12	0
7	14.2	8.3	10.5	91	69	85	-	8	8	3	60	70	80	23	12	32	08	09	02	0.5
8	22.8	5.2	14.8	90	52	84	-	1	6	7	80	80	80	13	02	05	02	13	02	0
9	25.9	10.2	16.4	89	44	76	-	7	2	0	80	80	80	22	04	05	02	00	00	0
10	27.3	10.4	20.0	83	40	53	-	6	7	1	80	80	80	36	02	05	04	18	04	0
11	30.2	13.1	22.7	75	34	53	-	7	2	2	80	80	80	05	02	09	04	09	05	0
12	32.1	12.0	21.3	81	32	70	-	5	7	2	80	80	80	13	02	05	02	22	02	0
13	19.8	15.4	15.7	66	67	81	-	7	8	3	75	70	80	27	20	27	12	32	04	0
14	19.1	11.7	13.1	91	75	84	-	8	8	1	65	65	80	27	04	27	08	18	02	0
15	24.2	11.1	16.5	82	53	90	-	7	7	2	80	70	80	13	02	05	08	09	02	0
16	25.5	14.8	17.9	78	53	90	-	7	6	0	80	80	80	22	04	32	02	09	02	Tr.
17	30.6	13.6	20.6	89	37	80	-	4	4	4	80	80	75	09	02	05	04	05	02	0
18	34.3	14.9	24.9	70	28	52	-	7	7	5	80	80	80	05	02	05	04	13	02	0
19	16.6	09.4	11.6	94	75	94	-	8	8	0	60	70	80	27	14	18	04	18	02	6.2
20	20.9	8.2	16.8	81	60	73	-	7	8	8	80	80	70	13	05	05	06	13	05	0
21	22.8	13.4	17.9	97	68	93	-	8	8	8	75	60	70	32	04	32	04	32	02	8.1
22	27.2	16.3	21.2	83	59	60	-	8	0	3	75	56	75	05	06	05	18	05	04	0
23	28.1	16.2	20.3	56	44	75	-	8	3	8	70	70	65	05	04	05	10	22	08	0
24	22.4	15.8	18.0	70	52	76	-	8	7	5	70	75	75	22	08	18	04	05	02	0
25	19.9	14.8	16.8	84	81	94	-	8	8	7	70	70	60	22	02	32	02	22	02	2.5
26	25.3	16.0	19.7	83	53	77	-	8	3	0	75	80	80	27	02	22	02	09	02	1.7
27	29.2	13.8	21.1	81	47	71	-	0	1	0	80	80	80	22	02	05	04	18	02	0
28	30.0	16.8	21.7	71	43	80	-	1	2	0	80	80	80	22	02	05	04	22	02	0
29	32.6	15.6	23.6	71	30	70	-	1	2	7	80	80	80	18	02	05	04	18	02	0
30	35.2	15.6	26.4	69	[illegible]	[illegible]	-	0	2	5	80	80	80	32	02	05	02	22	02	0
Mean	25.0	12.6	16,0	81	53	76														27.0

April, 1958 — 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	18.6	13.9	16.0	90	82	95	-	8	8	8	70	70	70	00	00	36	04	00	00	6.0
2	24.6	12.0	18.1	90	53	92	-	2	2	4	80	80	80	27	02	09	04	00	00	1.0
3	26.0	12.0	19.7	86	56	92	-	0	7	2	70	80	80	00	00	09	02	00	00	0
4	29.8	14.0	22.0	86	53	72	-	4	0	0	65	70	70	00	00	36	04	09	02	0
5	30.0	16.8	23.1	75	48	67	-	5	7	6	70	70	80	27	02	09	02	27	02	0
6	29.7	18.9	23.0	70	54	82	-	8	8	7	70	70	65	09	02	36	02	27	02	0
7	23.8	18.0	18.2	83	72	80	-	8	7	2	50	60	80	36	08	18	07	09	02	2.2
8	29.8	13.3	21.3	75	55	60	-	0	2	6	80	80	80	27	04	36	04	00	00	0.6
9	27.3	16.0	20.1	67	48	76	-	3	4	1	80	80	80	32	04	09	05	00	00	0
10	28.0	14.5	21.1	67	49	66	-	5	7	0	70	80	80	09	04	27	04	00	00	0
11	32.1	16.0	23.5	55	43	70	-	4	6	0	70	80	80	09	04	36	02	00	00	0
12	33.5	16.0	24.6	54	38	61	-	0	1	1	80	80	80	05	05	09	06	27	02	0
13	33.7	16.0	25.3	63	52	82	-	6	3	3	80	80	80	27	04	13	02	00	00	0
14	29.7	17.6	26.0	76	50	42	-	8	8	4	70	70	70	00	00	00	00	27	25	0
15	27.5	18.0	21.5	69	51	93	-	8	7	8	60	60	60	27	02	27	15	00	00	0.1
16	25.8	17.0	19.1	85	74	94	-	8	8	8	65	65	70	27	05	36	02	00	00	3.3
17	30.7	15.4	22.8	81	49	78	-	1	4	0	80	80	80	00	00	32	05	27	02	0
18	33.0	18.2	25.3	62	38	69	-	2	6	4	80	80	80	09	02	32	04	00	00	0
19	28.4	17.3	22.0	74	70	63	-	7	8	8	70	70	65	00	00	00	00	27	18	1.2
20	27.0	14.2	21.7	80	59	76	-	2	6	5	80	80	70	27	02	00	00	00	00	3.0
21	25.5	17.8	21.3	68	66	88	-	7	8	2	70	70	80	27	04	00	00	00	00	0
22	33.2	16.5	25.6	75	35	57	-	7	1	0	70	70	70	32	03	27	04	00	00	0
23	36.5	20.2	29.2	58	32	52	-	0	0	2	70	70	80	32	02	00	00	27	02	0
24	38.1	22.0	29.9	56	48	58	-	1	7	3	70	70	70	00	00	36	02	00	00	0
25	34.0	24.0	27.0	70	65	71	-	7	8	2	70	70	80	36	02	00	00	00	00	0
26	35 2	20.5	28.5	65	37	58	-	3	4	0	70	70	70	00	00	00	00	36	04	0
27	35.7	22.0	28.0	56	46	60	-	0	1	4	70	70	70	27	06	27	02	00	00	0
28	35.8	19.5	26.8	53	32	79	-	0	3	4	70	70	70	32	02	36	02	00	00	0
29	34.9	17.0	27.1	65	51	65	-	0	7	5	70	70	70	00	00	36	02	00	00	0
30	33.6	20.4	27.9	61	69	82	-	1	3	7	70	70	70	00	00	00	00	05	08	0
Mean	30.3	17.2	23.5	71	53	73														17.4

April, 1958 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	10.0	5.2	6.7	88	86	90	-	8	8	7	65	60	65	32	02	09	04	09	02	7.2
2	17.9	0.5	7.8	91	47	83	-	1	1	3	80	80	80	32	02	27	04	36	04	0.2
3	20.5	1.2	10.9	60	23	85	-	4	4	5	80	80	70	23	02	18	10	09	02	0
4	22.0	3.2	12.0	78	25	68	-	4	7	4	80	80	75	36	02	09	02	32	02	0
5	19.5	5.8	11.8	69	37	78	-	7	8	7	75	70	65	09	02	36	02	13	02	0
6	20.5	5.7	13.8	76	44	62	-	6	8	6	80	75	75	09	02	32	02	09	02	0
7	18.9	6.4	9.6	81	55	92	-	8	8	2	75	40	80	36	08	27	22	18	02	3.6
8	18.5	1.2	9.9	84	38	52	-	0	3	5	80	80	70	36	02	36	02	36	02	0
9	19.5	2.2	10.2	60	23	81	-	1	4	4	80	80	75	18	02	36	02	18	02	0.4
10	18.5	3.8	11.8	66	31	72	-	7	6	3	80	75	80	18	02	05	02	09	02	0
11	21.5	2.2	11.4	81	24	75	-	4	5	1	80	80	75	36	02	09	02	36	02	0
12	23.5	2.5	14.3	62	23	73	-	0	2	1	80	80	75	00	00	09	04	36	02	0
13	24.0	4.1	15.9	63	26	59	-	4	4	6	80	80	70	00	00	13	02	18	02	0
14	22.1	10.4	13.6	70	36	90	-	7	8	8	75	70	70	09	02	36	08	36	02	Tr.
15	15.9	5.5	9.5	80	94	95	-	8	8	8	70	60	56	18	04	36	07	27	06	26.6
16	15.0	7.0	10.3	95	68	83	-	6	7	7	70	70	60	13	02	05	02	36	02	31.2
17	19.2	6.4	12.3	67	51	93	-	4	6	1	80	75	70	18	07	36	06	18	02	0
18	23.2	4.4	15.9	88	25	41	-	7	4	3	75	80	75	32	02	18	04	36	02	0
19	21.9	7.5	8.4	89	50	97	-	7	8	7	80	65	60	00	00	32	02	18	10	4.1
20	16.3	2.5	9.8	97	62	83	-	4	7	8	75	75	60	18	02	09	06	36	02	5.5
21	16.2	7.8	11.2	94	72	82	-	8	7	1	65	70	75	36	02	36	02	18	02	2.9
22	20.2	5.0	12.8	82	51	94	-	8	3	0	70	75	75	36	02	32	03	18	04	0
23	25.7	8.0	17.9	74	36	49	-	0	2	2	80	70	70	23	02	36	04	36	04	0
24	26.5	7.9	18.3	78	39	59	-	2	7	7	80	75	60	00	00	09	04	36	04	0
25	24.5	9.0	17.4	82	43	66	-	6	8	3	75	75	80	18	02	36	08	18	02	0
26	24.5	7.7	16.5	63	47	40	-	4	6	0	75	75	70	09	02	36	08	18	02	Tr.
27	23.6	2.7	10.7	85	26	74	-	0	1	0	80	80	75	00	00	09	02	18	02	0
28	24.6	2.5	16.1	74	20	75	-	0	1	1	80	80	80	00	00	09	02	00	00	0
29	24.5	5.3	16.2	56	30	94	-	1	6	7	80	75	70	18	02	36	04	27	02	0
30	23.4	7.0	16.1	58	33	72	-	2	5	5	80	75	75	09	02	36	04	27	02	0
Mean	20.7	4.5	12.6	76	42	73														81.9

April, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Ghazni

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	11.0	5.0	7.0	87	62	82	-	7	8	8	97	96	96	13	04	13	05	09	02	6.7
2	15.0	0.5	9.1	82	36	33	-	0	2	0	98	99	96	05	02	27	05	13	03	0.7
3	18.7	2.2	10.5	58	22	51	-	2	5	2	98	98	96	36	06	36	02	36	04	0
4	20.7	3.4	11.0	58	21	51	-	7	5	3	98	98	96	36	05	18	04	32	02	0
5	20.6	4.4	13.0	47	22	68	-	7	6	6	98	98	96	36	02	13	09	18	05	0
6	20.9	6.6	14.0	63	21	46	-	6	7	5	98	98	96	36	04	18	08	18	05	0
7	17.0	5.6	10.1	68	28	64	-	1	7	0	75	95	95	18	04	23	18	09	02	0
8	16.6	1.3	9.4	74	27	45	-	0	2	1	98	99	96	36	02	13	04	32	05	0
9	17.0	3.1	11.0	53	26	43	-	1	5	2	98	98	96	36	04	18	07	36	04	0
10	18.6	2.9	11.9	59	22	44	-	1	3	2	98	98	95	36	04	11	07	36	02	0
11	20.4	5.2	13.4	40	19	48	-	2	5	1	98	99	96	32	02	18	04	36	04	0
12	22.4	4.1	13.0	53	17	47	-	1	2	0	98	99	96	36	02	23	03	27	05	0
13	22.7	5.6	14.4	53	12	37	-	3	5	3	98	98	95	36	04	18	12	13	02	0
14	21.6	7.9	14.0	44	20	58	-	6	7	4	98	98	96	36	06	18	07	36	02	0
15	17.6	6.5	8.9	77	58	87	-	7	6	8	98	97	96	36	06	27	07	36	04	Tr.
16	14.7	6.4	10.1	78	66	79	-	7	8	7	97	95	95	18	02	27	10	18	05	19.4
17	18.4	5.5	10.8	80	50	81	-	1	5	1	98	98	96	36	02	18	06	32	04	5.6
18	21.2	6.6	14.1	65	31	66	-	5	2	4	98	99	96	36	04	09	02	36	02	0
19	18.0	4.9	9.6	77	30	85	-	8	7	4	97	97	96	36	05	18	15	36	04	Tr.
20	15.4	1.3	10.4	76	37	75	-	5	7	6	97	98	96	36	02	13	04	00	00	10.9
21	21.9	9.0	13.3	78	44	63	-	7	7	0	98	98	97	36	05	13	09	36	04	0.6
22	25.9	6.7	15.5	64	29	52	-	0	6	1	70	97	96	36	05	13	04	36	02	0
23	27.9	8.3	17.6	69	27	41	-	0	1	0	98	97	96	36	02	13	04	36	02	0
24	25.3	9.1	17.1	59	23	42	-	2	4	2	97	98	97	13	04	[illegible]	04	32	02	0
25	25.7	10.3	16.6	58	22	56	-	8	7	2	70	97	96	32	05	18	10	36	02	0
26	22.4	7.0	14.7	63	17	32	-	0	0	0	97	97	96	13	02	18	10	13	04	0
27	24.0	5.2	16.2	48	16	26	-	0	1	0	97	98	97	36	06	13	02	36	04	0
28	24.2	7.5	15.9	39	15	39	-	0	2	2	98	98	96	36	08	09	04	32	02	0
29	24.2	7.0	17.2	46	12	41	-	1	5	5	98	98	96	32	02	18	10	32	07	0
30	23.2	8.2	16.0	50	18	49	-	1	2	5	98	98	97	36	08	13	07	36	04	0
Mean	20.4	5.5	12.8	62	28	54														43.9

1, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Baghlan

Table 3: Daily observations. I n d e x number: 40924

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	
18.7	12.0	13.8	100	66	77	-	8	8	8	97	99	98	05	02	27	06	05	12	10.8
20.2	6.6	13.3	90	61	92	-	2	2	8	99	99	99	00	00	36	04	00	00	0
24.6	8.1	16.7	94	61	94	-	7	8	8	99	99	99	00	00	05	06	27	04	0
20.2	13.0	15.9	90	66	84	-	8	4	4	99	98	97	27	08	36	10	00	00	0.8
19.9	9.9	14.9	95	80	92	-	8	8	8	98	99	98	00	00	07	03	05	08	0
19.5	11.1	14.8	83	67	82	-	8	8	8	99	98	97	18	02	00	00	05	04	1.5
10.1	7.1	7.6	97	85	97	-	8	8	2	96	96	98	36	04	05	06	00	00	10.2
18.6	2.8	13.0	97	78	89	-	8	5	7	97	99	97	00	00	36	03	13	04	0
23.0	8.3	14.4	88	65	87	-	7	7	1	99	99	98	00	00	00	00	18	02	0
24.9	9.5	18.6	90	59	55	-	8	8	7	99	99	97	23	05	32	02	18	05	0
26.8	12.2	18.5	75	51	88	-	8	8	8	99	99	99	27	02	36	06	18	02	0.5
30.0	10.3	20.0	88	55	85	-	2	7	0	99	99	98	18	02	32	04	18	04	0
20.2	15.6	19.1	79	61	82	-	7	8	8	99	99	96	00	00	34	10	05	02	0
20.0	12.5	14.7	91	71	92	-	8	8	8	95	94	97	00	00	32	04	32	02	2.8
20.7	11.6	15.0	90	76	95	-	8	8	8	99	99	98	18	02	00	00	18	02	2.8
24.8	12.1	15.1	87	62	75	-	8	8	8	99	99	98	09	04	33	06	05	04	2.5
29.9	9.7	16.0	88	63	81	-	8	3	7	99	99	97	09	08	07	03	00	00	2.5
31.0	11.8	17.4	83	49	90	-	8	6	8	99	99	99	00	00	36	02	13	02	0
16.1	9.3	11.3	84	95	99	-	8	8	8	98	97	97	05	08	36	06	36	04	12.1
20.7	4.9	14.3	99	68	53	-	0	8	8	91	99	99	00	00	00	00	36	08	0.1
21.6	13.6	17.4	90	75	85	-	8	8	8	99	99	97	36	02	05	10	00	00	0
28.7	14.9	20.0	95	58	92	-	8	4	5	98	99	97	00	00	13	02	09	02	0
27.7	16.4	20.0	85	53	77	-	8	2	8	99	99	97	05	04	36	02	05	09	0.2
20.2	13.6	16.0	85	73	92	-	8	8	8	97	98	97	09	02	05	02	36	04	0.7
17.2	13.6	15.4	95	92	97	-	8	8	8	99	99	98	00	00	05	06	05	06	7.7
23.0	13.5	17.0	98	75	92	-	7	5	2	99	99	99	36	02	05	02	36	02	10.7
26.0	11.1	18.6	96	60	90	-	0	2	0	99	99	99	00	00	00	00	00	00	0
27.3	12.1	20.0	87	57	66	-	1	1	0	99	99	99	13	02	36	06	09	02	0
29.7	13.3	21.3	88	44	74	-	0	1	8	99	99	99	18	02	36	02	05	02	0
31.6	14.5	25.1	78	37	35	-	2	7	7	99	99	98	00	00	36	02	09	08	0
n 22.3	10.8	16.0	87	63	80														65.9

April, 1958

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	26.3	9.9	-	80	-	54	-	7	5	3	98	80	98	00	00	27	07	27	05	0.3
2	26.1	9.2	-	69	-	49	-	3	3	2	98	80	98	09	07	27	09	00	00	0
3	26.6	8.8	-	54	-	55	-	5	5	1	98	80	98	09	07	18	04	09	02	0
4	28.6	9.2	-	57	-	50	-	4	0	2	98	80	98	09	05	23	07	00	00	0
5	30.7	10.5	-	54	-	41	-	6	2	3	98	78	98	11	04	09	04	05	05	0
6	32.9	15.2	-	45	-	40	-	2	5	6	98	70	98	09	07	27	06	25	12	0
7	33.3	15.1	-	76	-	75	-	4	1	0	98	80	98	23	07	27	09	18	03	0
8	24.5	15.8	-	57	-	55	-	0	1	0	98	80	98	09	04	23	05	00	00	0
9	26.1	7.9	-	53	-	27	-	0	1	0	98	80	98	09	04	23	05	27	06	0
10	29.2	9.3	-	53	-	48	-	1	3	1	98	80	98	09	05	23	11	09	02	0
11	29.3	11.6	-	48	-	54	-	3	3	0	98	80	98	05	02	23	05	09	04	0
12	31.2	11.9	-	55	-	43	-	1	2	2	98	80	98	05	05	23	07	23	04	0
13	32.7	12.9	-	57	-	85	-	3	6	4	98	80	98	09	05	09	04	09	05	0
14	35.6	16.5	-	42	-	61	-	8	8	8	98	80	98	05	02	32	07	13	09	0
15	35.0	20.4	-	39	-	69	-	7	7	6	98	80	98	05	09	05	05	09	09	Tr.
16	30.5	17.1	-	59	-	43	-	7	4	3	98	80	98	09	11	09	07	11	07	2.3
17	30.8	13.3	-	41	-	36	-	5	7	0	98	80	98	09	05	23	09	00	00	0
18	31.5	13.6	-	39	-	33	-	1	1	4	98	80	98	09	02	23	07	09	04	0
19	33.3	17.6	-	33	-	97	-	8	8	1	98	60	98	00	00	23	07	09	05	0
20	29.1	10.7	-	59	-	55	-	1	2	7	98	80	98	09	05	18	02	09	08	0
21	30.3	17.0	-	45	-	59	-	8	5	0	98	65	98	09	07	27	09	00	00	0
22	36.2	16.4	-	51	-	52	-	0	0	0	97	70	80	00	00	23	04	09	06	0
23	38.3	17.4	-	55	-	48	-	0	0	1	98	66	98	09	05	31	08	18	05	0
24	39.4	17.4	-	54	-	50	-	4	6	2	97	68	97	09	05	23	07	00	00	0
25	37.1	19.5	-	61	-	57	-	8	7	7	97	66	97	00	00	23	10	27	14	0
26	31.5	14.4	-	60	-	62	-	2	1	1	98	80	98	18	02	23	10	23	02	0
27	29.9	12.8	-	55	-	55	-	0	0	0	98	80	98	09	05	23	05	23	05	0
28	31.3	13.0	-	59	-	35	-	0	1	0	98	80	98	09	07	27	08	18	02	0
29	33.7	15.4	-	24	-	33	-	0	1	0	98	80	98	00	00	23	07	23	03	0
30	35.0	20.8	-	31	-	25	-	1	2	2	98	80	98	09	11	23	07	27	04	0
Mean	31.5	14.0	-	52	-	51														2.6

Table 4: Upper wind observations.

Station: Kabul (Airport) H e i g h t: 1763 m. Month: April
Index number: 40948 Year: 1958

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	360/02	300/04	320/06	-	-	-	-	-	-	-	-
	0900	360/04	-	-	-	-	-	-	-	-	-	-
2	0300	315/02	195/07	350/04	290/08	330/23	325/25	320/25	-	-	-	-
	0900	180/02	220/03	245/06	335/14	330/29	335/36	330/36	330/29	-	-	-
3	0300	000/00	205/03	340/10	325/20	335/33	-	-	-	-	-	-
	0900	090/04	185/05	235/06	300/10	330/29	335/23	300/19	280/32	-	-	-
4	0300	000/00	220/04	225/05	320/16	305/31	305/33	-	-	-	-	-
	0900	000/00	030/02	275/08	285/14	300/25	280/29	290/27	280/29	-	-	-
5	0300	090/02	350/02	105/01	240/12	270/11	275/20	260/24	235/36	-	-	-
	0900	000/00	340/04	215/12	225/21	240/20	235/20	260/24	-	-	-	-
6	0300	000/00	360/12	180/11	230/08	240/21	250/28	-	255/36	-	-	-
	0900	000/00	070/02	050/04	195/13	215/31	230/28	-	-	-	-	-
7	0300	360/06	190/06	245/09	195/29	220/36	210/43	-	265/34	250/36	-	-
	0900	180/02	220/15	220/27	-	-	-	-	-	-	-	-
8	0300	000/00	170/04	255/01	180/01	285/10	260/21	265/31	-	-	-	-
	0900	000/00	030/02	235/04	230/11	250/04	260/12	250/27	240/36	-	-	-
9	0300	000/00	303/09	290/04	210/05	270/14	-	-	-	-	-	-
	0900	230/05	250/09	245/18	245/19	255/16	255/28	250/35	265/35	280/39	-	-
10	0300	090/02	185/06	330/05	285/02	225/12	-	-	-	-	-	-
	0900	000/00	080/04	220/07	240/13	255/12	260/10	275/19	275/24	285/39	-	-
11	0300	000/00	250/04	315/04	340/17	330/31	330/28	-	-	280/21	-	-
	0900	000/00	045/01	285/03	290/14	320/18	-	-	-	-	-	-
12	0300	000/00	015/03	225/08	350/06	010/08	255/13	285/09	300/18	250/21	-	-
	0900	000/00	100/02	290/08	285/13	260/11	220/12	260/13	-	-	-	-
13	0300	000/00	305/07	105/11	155/04	205/16	225/11	235/21	240/12	-	-	-
	0900	090/02	300/03	205/18	195/25	210/24	215/21	215/21	-	-	-	-
14	0300	000/00	235/04	160/07	180/06	195/13	200/25	220/25	-	-	-	-
	0900	360/05	065/03	060/11	085/13	205/13	190/30	-	-	-	-	-
15	0300	315/02	275/01	200/17	215/16	-	-	-	-	-	-	-
	0900	270/07	210/12	-	-	-	-	-	-	-	-	-
16	0300	000/00	200/04	270/04	-	-	-	-	-	-	-	-
	0900	360/04	020/07	-	-	-	-	-	-	010/78	-	-

Station: Kabul (Airport) H e i g h t: 1763 m. Month: April
Index number: 40948 Year: 1958

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	225/04	200/05	335/08	315/10	325/12	305/08	285/14	230/17	270/18	-	-
	0900	360/05	055/09	265/07	305/06	305/21	265/17	280/22	295/27	-	-	-
18	0300	000/00	355/05	170/07	335/09	265/10	245/12	235/15	-	-	-	-
	0900	000/00	145/03	205/04	260/07	265/13	225/17	215/20	225/24	-	-	-
19	0300	000/00	175/05	220/15	180/13	200/22	215/20	-	-	-	-	-
	0900	045/04	110/06	185/19	205/24	-	-	-	-	-	-	-
20	0300	000/00	-	-	210/12	-	-	-	-	-	-	-
	0900	000/00	255/01	205/17	205/22	255/17	260/16	-	-	-	-	-
21	0300	360/02	010/10	355/17	-	-	-	-	-	-	-	-
	0900	320/04	355/05	-	-	-	-	-	-	-	-	-
22	0300	360/05	335/06	350/02	280/15	-	-	-	-	-	-	-
	0900	000/00	060/01	250/17	275/22	285/39	290/55	-	-	-	-	-
23	0300	000/00	300/05	070/03	270/14	285/35	290/47	-	-	-	-	-
	0900	000/00	025/04	240/16	260/21	280/23	280/36	275/54	-	-	-	-
24	0300	000/00	325/04	100/06	225/04	340/13	255/28	250/39	-	-	-	-
	0900	360/02	030/03	200/08	225/13	245/21	260/20	265/33	300/64	-	-	-
25	0300	000/00	130/09	180/09	210/10	245/26	240/42	230/44	-	-	-	-
	0900	000/00	040/04	120/06	195/20	210/33	225/38	225/38	-	-	-	-
26	0300	000/00	220/01	355/08	210/19	-	-	-	-	-	-	-
	0900	360/23	345/26	265/09	225/13	230/21	225/21	-	-	-	-	-
27	0300	315/02	300/02	360/11	360/15	050/15	045/12	200/03	275/08	290/11	260/25	-
	0900	360/02	015/04	010/12	030/04	045/05	325/03	330/04	360/05	240/15	-	-
28	0300	315/02	335/04	040/04	330/10	290/10	345/06	330/07	320/03	315/04	-	-
	0900	360/04	360/07	350/03	320/08	280/09	225/06	285/04	235/04	-	-	-
29	0300	315/02	230/07	225/01	285/01	205/07	285/08	260/12	-	-	-	-
	0900	180/02	090/03	110/06	200/03	230/04	250/10	230/12	235/10	-	260/09	-
30	0300	315/02	-	-	-	-	-	-	-	-	-	-
	0900	000/00	360/01	285/04	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: May		Year: 1958			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
Herat	40941	34° 10′	62° 20′	975	Tr.	Tr.	-	1	1	0	0	0	2
Mazari-Sharif	40920	36° 43′	67° 07′	325	20.1	10.0	13	4	1	0	2	0	0
Kunduz	40925	36° 46′	68° 50′	350	90.9	27.6	14	9	5	0	2	0	2
Ghazni	40960	33° 33′	68° 25′	2150	37.4	13.4	22	9	5	0	0	1	0
Baghlan	40924	36° 12′	68° 45′	510	40.4	15.5	13	7	0	0	0	0	0
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	8.5	4.4	22	4	0	0	0	0	0
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	42.6	18.0	14	15	7	0	0	0	0
Kandahar	40980	31° 30′	65° 40′	1007	0.8	0.8	22	1	0	0	0	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: May	Year: 1958				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
Herat	40937	34° 20	62° 10	975	28.7	12.3	20.7	35.6	2	8.1	10	11	0	-	-	11	31	-
Mazari-Sharif	40930	36° 43	67° 07	325	28.9	15.5	21.6	36.3	1	9.6	11	14	0	-	-	7	29	-
Kunduz	40925	36° 46	68° 50	350	27.8	13.2	20.2	33.0	1	8.0	11	13	0	-	-	13	29	-
Ghazni	40960	33° 33	68° 25	2150	21.7	6.2	14.3	25.0	4	3.0	11	0	0	-	-	6	10,11	-
Baghlan	40924	36° 12	68° 45	510	27.8	12.3	19.3	34.2	1	4.2	12	7	0	-	-	15	31	-
Jalalabad (Nangarhar)	40950	34° 25	70° 27	550	32.8	19.3	26.6	38.0	18	14.0	14	26	0	-	-	20	16	-
Kabul (Observatory)	40947	34° 33	69° 12	1770	22.3	3.5	13.2	25.9	18	-1.3	11	0	3	-	-	15	11, 18	-
Kandahar	40980	31° 30	65° 40	1007	33.4	15.3	-	37.1	29	10.9	11	29	0	-	-	-	-	-

May, 1958 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	1300z		0300z	0900z	1300z	0300z	0900z	1300z	0300z		0900z		1300z		
1	24.7	5.4	17.6	67	28	45	-	1	6	7	80	70	75	36	02	09	02	18	02	Tr.
2	22.8	5.5	14.1	63	42	86	-	1	8	6	80	70	75	00	00	18	02	00	00	Tr.
3	23.4	5.0	15.1	77	35	65	-	1	6	0	80	75	70	00	00	27	02	36	02	Tr.
4	24.2	4.0	14.3	65	26	70	-	0	6	4	80	80	80	00	00	05	02	18	02	Tr.
5	24.2	3.8	15.3	60	22	62	-	1	7	4	62	75	70	00	00	18	04	27	02	Tr.
6	24.2	4.5	15.8	51	19	42	-	0	7	3	80	75	75	36	02	36	02	36	08	0
7	20.6	2.0	11.7	57	22	74	-	1	1	2	80	80	80	00	00	36	08	36	02	0
8	20.4	1.4	11.7	61	19	74	-	1	6	0	80	75	80	00	00	36	04	36	02	0
9	20.5	2.2	11.8	66	44	86	-	7	8	2	70	65	75	00	00	18	04	18	02	0.5
10	18.8	2.0	11.7	34	21	58	-	1	1	0	80	80	75	18	02	36	08	02	02	Tr.
11	22.0	-1.3	11.9	56	15	34	-	0	0	0	80	80	75	00	00	18	02	27	06	0
12	22.0	-0.2	12.0	47	17	77	-	0	1	0	80	80	75	00	00	00	00	00	00	0
13	20.0	5.4	8.6	81	56	81	-	6	8	8	75	65	60	00	00	18	08	27	02	0.8
14	19.7	3.1	9.0	83	31	76	-	7	5	0	75	75	80	18	02	36	10	36	02	18.0
15	22.2	0.7	13.2	52	19	46	-	0	0	0	80	80	75	00	00	09	02	27	02	0
16	23.5	1.2	13.7	56	23	66	-	0	1	0	60	75	75	00	00	36	02	36	02	0
17	25.4	2.0	13.3	59	24	81	-	0	1	0	80	80	80	00	00	36	02	27	02	0
18	25.9	2.1	16.0	67	15	64	-	0	2	0	80	80	75	00	00	36	02	00	00	0
19	22.8	6.5	14.2	63	37	72	-	5	8	6	75	60	65	00	00	36	06	09	02	Tr.
20	21.2	6.6	13.4	78	51	82	-	6	7	7	75	65	65	00	00	36	02	18	04	Tr.
21	15.2	7.5	11.1	89	91	98	-	8	8	8	65	56	60	05	02	13	02	00	00	6.3
22	13.7	8.4	11.0	95	74	93	-	8	8	6	60	65	65	18	02	36	04	36	02	17.0
23	20.7	7.2	13.1	84	48	81	-	5	5	2	75	75	65	27	02	18	02	27	02	0
24	20.9	4.0	13.6	86	32	57	-	2	1	0	80	80	75	13	02	05	04	18	02	0
25	23.0	1.6	12.8	72	22	74	-	0	1	0	80	80	80	00	00	09	02	18	02	0
26	23.9	2.4	13.9	67	22	75	-	0	2	3	80	80	75	00	00	09	02	00	00	0
27	24.7	3.0	14.4	59	20	82	-	0	1	2	80	80	80	00	00	36	06	09	02	0
28	23.6	7.0	15.2	56	24	71	-	2	4	7	80	70	65	18	02	36	02	05	02	Tr.
29	22.5	4.1	13.4	65	30	67	-	3	3	2	80	80	75	00	00	05	04	36	02	Tr.
30	22.6	1.5	12.7	63	18	56	-	0	1	1	80	80	80	00	00	34	02	18	02	0
31	24.5	0.0	13.8	53	17	70	-	1	1	0	80	80	80	00	00	27	02	00	00	0
Mean	22.3	3.5	13.2	65	31	70	-													42.6

May, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Mazar-i-Sharif

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

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	36.3	19.3	28.1	56	28	39	-	4	4	8	80	80	80	18	02	36	02	18	02	0
2	34.3	22.2	27.0	58	38	36	-	7	3	5	75	80	70	22	02	27	02	18	06	0
3	31.0	16.4	23.1	72	40	59	-	1	1	0	80	80	80	09	02	05	02	09	02	2.6
4	25.9	16.7	19.7	52	48	52	-	8	5	0	60	80	80	27	06	22	02	22	02	0
5	28.0	15.2	16.7	52	37	63	-	7	7	6	80	80	80	22	02	32	02	18	02	0
6	25.8	13.2	18.1	70	37	56	-	3	2	2	80	80	80	22	04	32	04	23	04	1.3
7	26.6	13.7	18.1	51	34	68	-	1	1	0	80	80	80	23	04	32	02	18	02	0
8	28.4	12.5	19.8	51	25	66	-	0	1	0	80	80	80	22	02	32	02	18	02	0
9	18.2	12.7	16.2	52	88	62	-	8	8	8	80	65	70	27	02	22	04	18	14	6.2
10	25.5	14.7	18.9	63	36	60	-	1	2	0	80	80	80	22	04	32	04	05	04	0
11	27.2	9.6	21.0	71	32	43	-	0	1	0	80	80	80	22	02	36	02	09	02	0
12	29.5	11.5	23.5	65	28	30	-	1	2	7	80	80	75	08	02	05	06	09	08	0
13	19.2	13.4	15.0	69	89	86	-	8	8	8	60	60	58	32	10	27	04	22	08	10.0
14	22.6	14.0	18.3	66	55	72	-	3	5	2	70	70	70	22	04	27	08	13	04	0
15	26.4	11.4	19.0	78	41	77	-	0	2	0	65	70	80	13	02	05	04	18	02	0
16	29.9	13.6	20.8	68	33	67	-	0	2	0	80	80	80	22	02	13	02	18	02	0
17	31.8	14.6	21.9	61	29	71	-	0	0	0	80	80	80	09	02	05	04	13	02	0
18	33.0	17.1	24.3	49	25	59	-	0	0	1	80	80	80	13	02	32	02	22	02	0
19	31.8	19.6	23.3	47	27	51	-	7	4	0	70	70	80	22	06	32	06	18	02	0
20	32.2	14.4	26.1	48	24	39	-	1	5	1	75	75	80	32	02	08	06	22	04	0
21	30.1	20.0	23.9	70	37	67	-	8	7	6	70	70	65	18	02	29	04	18	02	0
22	28.2	19.4	23.1	69	45	58	-	8	6	2	65	70	65	18	04	05	04	27	10	0
23	28.4	16.3	22.0	52	35	36	-	1	2	1	75	60	80	22	06	27	08	13	08	0
24	26.5	13.8	19.2	37	24	54	-	1	1	0	75	75	75	18	04	32	04	27	02	0
25	28.9	11.3	20.8	43	28	52	-	0	1	0	75	75	75	09	02	32	02	09	02	0
26	31.5	12.7	21.9	46	24	62	-	0	1	0	75	75	75	22	02	09	02	05	02	0
27	33.6	15.6	25.4	37	21	50	-	0	3	6	80	75	75	22	05	05	02	18	02	0
28	31.6	20.0	25.7	33	23	28	-	6	3	4	80	75	70	23	05	27	08	18	02	0
29	30.0	20.4	24.0	29	17	29	-	1	1	0	80	80	80	22	04	27	05	18	02	0
30	30.4	19.7	22.1	26	25	57	-	0	1	1	80	80	80	22	02	32	08	00	00	0
31	33.0	15.5	24.7	39	21	46	-	0	0	0	80	80	80	20	02	05	02	09	02	0
Mean	28.9	15.5	21.6	54	35	55														20.1

May, 1958

Royal Afghan Meteorological Institute (RAMI) Station: Herat

Table 3: Daily observations. I n d e x 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	30.8	14.8	24.0	48	20	32	-	6	8	8	70	65	70	09	04	36	07	18	09	0
2	35.6	12.7	22.9	50	28	48	-	5	5	2	70	75	75	09	05	36	11	05	09	0
3	30.7	12.9	23.4	64	20	17	-	0	0	0	75	65	50	05	05	36	04	18	02	0
4	28.9	16.6	20.3	46	26	42	-	2	6	0	25	50	60	05	07	36	04	00	00	0
5	26.0	11.3	18.4	51	29	47	-	1	1	1	60	65	75	27	09	27	02	18	05	0
6	26.0	12.8	18.0	66	31	47	-	4	3	1	75	75	70	27	05	32	07	36	09	0
7	27.0	9.4	19.3	60	18	29	-	1	1	1	75	75	75	36	04	32	05	00	00	0
8	29.4	11.9	21.7	53	18	30	-	7	5	7	75	75	75	00	00	36	02	32	05	0
9	25.0	13.2	16.4	31	33	67	-	7	2	0	75	75	70	23	11	32	18	32	11	0
10	26.2	8.1	17.7	62	25	39	-	0	0	0	80	80	70	00	00	27	07	05	11	0
11	28.9	9.4	20.0	36	14	22	-	0	0	1	75	80	70	09	04	27	07	18	04	0
12	31.6	12.6	21.9	32	20	54	-	2	2	8	70	75	60	18	05	27	04	36	11	0
13	17.0	11.0	13.9	60	51	39	-	8	7	4	70	70	70	32	11	36	18	36	09	Tr.
14	23.2	9.2	16.3	58	38	67	-	6	6	2	70	70	70	09	02	36	18	36	05	0
15	27.2	10.2	20.0	53	26	40	-	0	1	1	70	75	70	05	05	32	05	36	07	0
16	29.9	11.7	21.0	51	21	45	-	1	0	0	75	75	75	32	02	32	05	36	09	0
17	30.8	13.0	22.9	35	20	35	-	0	0	0	75	75	65	09	05	36	05	36	04	0
18	30.0	14.4	23.0	39	21	32	-	0	1	1	75	70	60	13	04	36	14	36	02	0
19	28.7	13.4	21.7	36	18	33	-	2	2	0	75	70	70	27	02	36	16	36	04	0
20	27.4	15.0	20.2	34	29	56	-	8	8	5	40	60	58	05	11	36	11	36	18	0
21	28.2	15.0	20.1	55	28	56	-	1	1	1	75	80	75	00	00	05	05	36	04	0
22	28.7	12.8	20.9	32	21	31	-	1	1	1	75	80	65	36	04	36	05	36	02	0
23	27.4	12.7	20.7	41	22	34	-	1	3	4	70	70	65	32	04	36	19	36	18	0
24	29.7	13.5	20.2	40	15	35	-	3	2	0	70	75	70	36	02	36	02	36	05	0
25	30.2	10.4	21.0	28	12	29	-	0	0	1	75	75	75	05	04	36	05	36	04	0
26	30.4	8.9	21.3	24	15	28	-	0	0	0	75	80	70	05	04	09	05	09	02	0
27	33.0	11.0	24.0	30	17	21	-	2	6	1	70	75	75	09	07	32	04	32	02	0
28	30.4	17.0	23.7	28	17	26	-	1	1	0	75	80	70	36	07	32	09	36	13	0
29	28.2	15.2	21.3	42	13	17	-	1	2	2	70	70	70	32	04	36	16	36	09	0
30	29.4	11.6	21.3	23	13	38	-	2	4	4	75	75	75	09	04	36	05	36	02	0
31	34.4	10.2	23.6	39	11	23	-	2	3	6	75	75	75	36	02	32	05	09	07	0
Mean	28.7	12.3	20.7	43	22	38														Tr.

May, 1958 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	34.2	14.7	23.4	69	33	67	-	3	2	8	99	99	99	00	00	36	02	36	10	0
2	28.9	14.3	22.2	74	44	59	-	1	8	8	99	99	98	32	06	00	00	18	04	0
3	29.4	15.6	20.3	76	45	78	-	3	1	0	99	99	99	18	02	36	04	00	00	0
4	25.7	11.3	19.2	74	44	68	-	7	8	7	99	97	99	09	02	36	10	36	02	0
5	25.7	12.3	17.8	76	44	80	-	8	8	8	98	98	98	09	02	32	04	36	03	0
6	23.4	12.3	17.0	91	51	80	-	8	2	8	98	99	98	32	03	05	02	36	02	0.4
7	25.5	10.6	16.9	82	40	80	-	1	1	1	99	99	99	00	00	27	04	27	02	0.3
8	27.5	10.1	17.3	75	34	72	-	1	6	2	98	99	98	18	02	36	04	00	00	0
9	28.4	11.1	14.8	72	64	90	-	8	8	8	99	99	98	18	02	36	10	36	04	1.6
10	23.4	11.5	15.8	92	34	70	-	8	7	0	99	99	99	05	02	36	02	27	02	1.6
11	26.5	7.5	16.8	79	34	69	-	1	3	0	99	99	98	09	02	36	04	00	00	0
12	29.3	4.2	19.4	67	32	66	-	0	1	4	99	99	99	00	00	36	06	27	02	0
13	20.7	11.6	13.5	73	98	98	-	8	8	8	99	96	96	18	02	36	10	27	04	15.5
14	21.3	10.3	14.9	93	60	91	-	8	8	7	97	99	97	36	04	36	02	00	00	8.4
15	24.7	13.1	17.3	92	43	84	-	2	2	0	99	99	99	23	03	23	02	13	02	0
16	28.1	11.3	18.3	80	37	80	-	0	1	0	99	99	98	18	02	36	02	00	00	0
17	29.9	11.4	20.0	77	35	76	-	0	1	0	99	99	99	00	00	05	04	36	02	0
18	31.9	13.3	22.1	71	21	66	-	1	2	1	99	99	99	18	02	36	04	05	02	0
19	28.2	14.7	21.5	69	33	62	-	8	8	3	99	99	98	18	04	05	06	00	00	0
20	30.3	12.2	22.2	71	36	67	-	2	2	3	99	99	99	00	00	36	04	27	02	0
21	28.7	16.6	22.5	76	41	60	-	8	8	8	99	99	99	36	02	36	04	09	04	0
22	21.2	14.0	17.8	89	92	65	-	8	8	8	99	98	97	05	04	13	04	23	08	12.6
23	28.1	16.0	19.5	79	40	89	-	7	7	4	99	99	99	00	00	23	04	13	02	0
24	25.7	12.8	18.5	84	35	66	-	8	1	0	99	99	98	13	04	05	08	00	00	0
25	28.8	10.1	18.6	72	35	74	-	0	1	0	99	99	98	23	02	36	04	00	00	0
26	29.9	10.0	19.7	66	25	67	-	0	1	0	99	99	99	18	02	36	08	27	02	0
27	32.4	12.1	22.8	57	26	59	-	0	3	8	99	99	99	36	02	36	03	27	02	0
28	32.2	17.2	25.1	51	21	45	-	6	7	8	99	99	98	04	02	05	08	27	04	0
29	29.9	16.6	20.6	54	20	49	-	7	2	0	99	99	98	23	02	05	04	18	02	0
30	30.1	10.5	20.4	55	19	61	-	0	1	1	99	99	98	00	00	36	04	00	00	0
31	31.6	11.9	21.5	53	15	53	-	0	1	0	99	99	99	18	02	23	08	36	02	0
Mean	27.8	12.3	19.3	74	40	70														40.4

May, 1958

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	33.0	16.2	24.5	59	33	58	-	1	2	7	99	99	98	09	05	09	02	13	05	0
2	32.3	16.5	26.5	51	38	43	-	2	7	8	98	98	98	18	05	09	05	05	09	0
3	30.0	16.3	20.8	68	37	86	-	4	1	0	97	98	99	09	02	09	05	09	05	0
4	25.2	11.7	20.7	71	40	58	-	2	8	6	98	94	98	09	02	05	05	09	05	0
5	26.2	11.6	18.3	68	38	84	-	7	4	7	97	98	97	18	05	36	07	18	05	0
6	23.0	12.5	16.8	81	50	76	-	8	1	2	96	70	98	32	07	09	05	18	05	6.0
7	25.2	9.8	18.1	70	36	68	-	1	1	1	98	99	99	09	02	09	05	13	02	Tr.
8	27.9	9.0	18.8	58	30	94	-	2	1	1	99	99	99	13	02	36	05	09	05	0
9	20.7	11.3	14.4	67	84	95	-	8	8	8	98	99	97	09	02	27	07	09	05	17.0
10	24.3	12.0	16.1	81	39	93	-	4	3	1	98	99	99	13	05	32	07	13	02	15.0
11	26.0	8.0	16.9	86	32	79	-	1	1	0	99	99	99	13	02	09	05	09	02	0
12	29.3	9.0	20.9	68	27	59	-	0	1	2	80	80	99	09	05	05	07	09	02	0
13	19.4	11.7	13.6	68	88	94	-	8	8	8	80	96	96	09	02	32	09	13	02	11.1
14	20.0	10.6	14.2	91	62	88	-	8	6	6	70	98	98	18	08	09	06	00	00	27.6
15	25.2	11.7	18.2	69	40	85	-	4	1	0	75	80	99	09	02	09	02	09	02	0
16	27.8	12.0	19.2	62	36	76	-	0	1	0	99	99	99	09	02	09	02	09	04	0
17	30.4	13.8	21.8	59	28	75	-	0	1	0	99	99	99	13	05	05	03	18	02	0
18	32.7	15.5	23.6	53	33	77	-	0	4	1	99	99	99	09	03	36	07	09	03	0
19	30.0	16.8	24.2	48	29	47	-	7	8	2	98	97	99	13	05	13	02	09	06	0
20	32.1	12.8	23.0	59	31	60	-	1	3	5	99	99	99	13	02	05	05	09	02	0
21	29.0	17.5	22.9	60	42	67	-	8	8	7	97	98	98	09	02	09	02	09	02	0
22	20.7	17.0	18.0	67	94	84	-	8	8	6	98	97	98	18	10	18	05	09	02	7.0
23	28.8	14.9	19.7	74	36	88	-	3	3	4	98	98	98	09	02	09	09	18	02	7.0
24	26.2	12.3	17.9	84	28	71	-	7	1	0	97	99	99	13	02	09	07	00	00	0.2
25	28.4	11.5	19.1	63	27	73	-	0	1	0	99	99	99	09	03	09	05	09	05	0
26	30.5	13.2	20.9	48	20	61	-	0	1	0	99	99	99	09	05	07	09	09	02	0
27	32.8	14.7	24.1	49	18	49	-	0	2	7	99	99	99	09	05	09	06	09	02	0
28	32.5	19.9	26.4	33	21	33	-	7	6	5	98	96	98	09	02	32	09	18	05	0
29	30.7	14.7	21.1	36	13	41	-	1	1	0	98	99	99	13	05	36	07	00	00	0
30	30.7	12.3	21.5	31	20	41	-	0	1	0	99	99	99	09	03	36	06	09	04	0
31	32.5	15.4	24.0	29	22	45	-	0	1	0	99	99	99	09	05	36	07	18	02	0
Mean	27.8	13.2	20.2	62	38	69														90.9

May, 1958 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	35.4	20.2	-	30	-	30	-	3	4	3	98	75	98	05	04	05	04	09	07	0
2	35.7	18.7	-	47	-	40	-	1	3	1	98	70	98	09	07	23	06	05	07	0
3	35.8	15.0	-	49	-	43	-	0	0	0	97	58	98	09	07	27	12	27	13	0
4	34.4	13.8	-	40	-	44	-	0	0	0	98	80	98	09	07	23	07	27	05	0
5	35.2	16.1	-	45	-	36	-	0	0	2	97	58	98	09	05	27	14	27	06	0
6	34.6	16.0	-	52	-	43	-	4	4	0	98	80	98	13	05	18	08	27	08	0
7	33.3	14.7	-	45	-	69	-	0	0	0	97	80	93	09	05	23	07	18	05	0
8	33.8	15.8	-	53	-	48	-	6	3	2	98	80	98	09	07	23	09	09	02	0
9	33.8	19.7	-	53	-	13	-	4	2	0	98	80	98	09	05	23	15	32	17	0
10	35.0	12.7	-	25	-	26	-	0	0	0	98	80	98	09	02	23	10	18	12	0
11	30.2	10.9	-	26	-	36	-	0	0	0	98	80	98	09	05	23	07	09	07	0
12	31.6	13.4	-	28	-	37	-	0	0	3	98	80	98	09	05	23	07	18	07	0
13	35.1	18.0	-	32	-	40	-	5	8	0	98	25	97	13	05	27	23	31	20	0
14	31.9	17.2	-	21	-	42	-	1	0	0	98	70	98	34	13	34	22	36	11	0
15	29.7	18.0	-	23	-	31	-	0	0	0	98	80	98	36	07	27	09	23	07	0
16	30.8	13.2	-	32	-	43	-	0	0	0	98	80	98	09	05	23	07	18	02	0
17	32.5	13.8	-	24	-	37	-	0	0	0	98	80	98	09	04	27	09	18	05	0
18	33.9	14.5	-	29	-	28	-	0	0	2	98	80	98	09	04	23	07	27	06	0
19	35.1	15.6	-	21	-	20	-	0	0	0	97	65	98	09	05	23	07	00	00	0
20	33.7	16.6	-	25	-	32	-	3	8	3	97	68	97	09	05	27	07	29	04	0
21	32.6	20.2	-	35	-	57	-	8	6	0	97	80	95	00	00	05	05	09	10	0
22	28.3	14.1	-	52	-	39	-	1	6	0	98	80	80	09	07	23	09	36	09	0.8
23	32.7	15.4	-	50	-	36	-	0	1	1	98	80	98	09	07	23	09	23	02	0
24	32.7	13.8	-	32	-	42	-	0	1	0	98	80	98	09	07	18	05	23	05	0
25	32.6	14.6	-	38	-	45	-	0	0	0	98	80	98	09	05	23	09	18	07	0
26	33.3	14.8	-	34	-	43	-	0	1	0	98	80	98	22	04	23	09	00	00	0
27	33.0	12.6	-	40	-	35	-	0	0	2	98	80	98	11	02	23	09	31	04	0
28	34.7	12.7	-	47	-	20	-	2	4	0	98	80	98	09	02	23	06	23	09	0
29	37.1	14.9	-	18	-	31	-	0	1	1	98	80	98	09	04	23	12	13	05	0
30	33.3	14.9	-	32	-	33	-	1	0	6	98	80	98	11	05	23	09	00	00	0
31	33.7	12.2	-	25	-	39	-	11	1	5	98	80	98	09	04	23	07	29	05	0
Mean	33.4	15.3	-	36		38														0.8

May, 1958 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	34.2	20.0	27.6	70	46	54	-	0	2	-	70	70	70	36	02	00	00	36	09	0
2	34.0	19.5	26.1	64	54	63	-	0	5	4	70	70	70	00	00	00	00	00	00	0
3	33.2	18.5	25.9	58	38	58	-	0	2	7	70	70	70	00	00	00	00	00	00	0
4	35.7	18.9	28.2	59	44	60	-	0	2	8	70	70	70	00	00	00	00	00	00	0
5	35.0	18.3	27.8	52	36	46	-	0	2	7	70	70	70	00	00	00	00	27	08	0
6	35.7	20.6	29.6	58	64	72	-	0	4	5	70	70	70	18	02	00	00	18	10	0
7	32.5	20.3	27.7	36	26	52	-	0	2	0	70	70	70	27	18	27	15	27	02	0
8	33.6	23.0	27.3	82	24	40	-	0	1	0	70	70	70	27	06	27	09	27	04	0
9	31.7	19.9	25.5	22	26	36	-	4	8	5	70	70	70	27	07	27	07	27	06	0
10	30.7	18.5	26.2	20	27	30	-	0	0	0	70	70	70	27	20	27	30	27	24	0
11	31.6	21.4	26.4	25	22	32	-	0	0	0	70	70	70	27	20	27	30	18	04	0
12	35.2	21.0	27.0	39	33	58	-	0	0	0	70	70	70	27	04	27	07	27	02	0
13	29.0	17.6	22.4	55	52	85	-	6	8	8	70	70	70	00	00	00	00	27	18	0.3
14	21.5	14.0	20.6	81	83	48	-	8	8	6	70	70	70	27	02	36	04	27	09	3.3
15	29.5	15.5	21.1	82	60	86	-	4	5	0	70	70	70	00	00	09	02	00	00	0
16	33.0	18.0	24.8	70	53	76	-	0	0	0	70	70	70	00	00	00	00	00	00	0
17	35.7	19.0	27.1	53	45	62	-	0	0	0	70	70	70	00	00	27	02	00	00	0
18	38.0	17.5	28.0	58	43	58	-	0	1	4	70	70	70	00	00	27	02	00	00	0
19	34.0	20.0	27.3	49	57	60	-	7	8	6	70	70	70	18	06	27	04	00	00	0
20	30.0	21.0	27.3	57	65	57	-	4	8	7	70	70	70	00	00	00	00	36	04	0
21	27.0	19.0	24.2	82	64	58	-	8	8	8	70	70	70	00	00	27	07	27	04	0.5
22	24.5	19.0	20.4	67	89	87	-	8	8	5	70	70	60	18	02	27	06	00	00	4.4
23	31.4	16.5	25.0	79	58	63	-	2	5	0	70	70	70	00	00	00	00	00	00	0
24	33.5	20.0	28.1	63	37	46	-	1	2	1	70	70	70	00	00	27	10	27	10	0
25	34.8	24.0	29.7	54	36	39	-	0	1	0	70	70	70	00	00	00	00	00	00	0
26	34.6	20.5	26.8	40	39	59	-	0	5	3	70	70	70	36	02	00	00	00	00	0
27	36.5	16.0	26.8	58	37	64	-	0	2	2	70	70	70	00	00	00	00	00	00	0
28	36.5	20.0	30.7	53	35	50	-	4	3	6	70	70	70	00	00	00	00	27	06	0
29	34.5	22.0	28.1	49	44	59	-	5	5	2	70	70	70	27	02	00	00	00	00	0
30	34.5	20.5	29.3	40	37	34	-	0	2	4	70	70	70	00	00	27	02	00	00	0
31	34.6	19.4	28.4	45	39	48	-	0	1	0	70	70	70	00	00	27	04	00	00	0
Mean	32.8	[illegible]3	26.6	56	46	56	-													8.5

May, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Ghazni

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	22.5	8.0	14.2	49	27	47	-	0	7	4	98	98	96	36 04	13 05	36 05	Tr.
2	21.9	6.5	14.2	57	23	48	-	2	7	3	98	98	96	05 02	18 08	36 03	Tr.
3	23.6	6.0	15.3	56	18	36	-	1	5	4	98	97	97	36 05	23 09	05 03	0
4	25.0	5.6	16.2	49	14	30	-	0	5	1	98	98	96	13 03	32 07	36 02	0
5	24.4	6.6	16.2	30	9	34	-	0	4	2	98	98	96	13 02	27 08	36 02	0
6	21.7	5.1	13.7	41	15	56	-	0	5	1	98	98	97	32 03	18 05	36 04	0
7	21.8	5.3	13.3	33	8	38	-	0	1	0	98	98	96	36 03	32 08	36 04	1.2
8	23.2	5.6	15.0	24	10	35	-	1	5	0	98	98	96	36 02	27 09	36 04	0
9	18.9	6.3	11.9	49	40	51	-	7	7	0	98	98	97	36 04	27 04	36 04	0
10	20.8	4.0	11.9	25	6	41	-	0	0	0	99	98	96	36 04	05 03	36 05	0
11	22.2	3.0	13.0	18	6	33	-	0	0	0	99	98	96	36 07	05 02	36 05	0
12	24.4	4.6	16.5	17	10	36	-	0	0	1	98	98	97	36 04	18 05	32 05	0
13	15.1	4.7	7.7	49	87	81	-	8	8	8	98	96	95	36 03	05 03	36 12	8.9
14	15.9	3.6	10.4	47	19	40	-	6	2	0	98	99	96	36 07	36 22	36 05	5.9
15	21.5	4.4	13.0	30	11	51	-	0	0	0	98	99	97	32 03	36 05	36 03	0
16	22.9	4.9	13.5	46	15	17	-	0	1	1	98	98	96	36 02	18 05	32 02	0
17	23.5	7.1	15.0	28	9	35	-	0	1	1	98	99	96	36 02	36 04	36 06	0
18	24.6	6.0	16.7	36	12	45	-	0	3	6	98	98	96	36 03	13 05	36 02	0
19	23.7	7.5	17.1	43	12	40	-	6	6	5	98	97	96	36 02	13 05	36 07	0
20	23.0	9.4	14.6	49	19	68	-	1	7	7	98	98	96	36 05	27 04	27 15	0
21	15.0	9.4	11.2	63	57	89	-	7	8	8	98	97	96	36 05	09 05	36 04	2.9
22	17.0	7.9	10.9	84	52	84	-	8	6	2	70	98	96	36 04	23 06	36 02	13.4
23	18.8	5.5	14.6	68	40	47	-	0	6	8	98	98	96	05 02	27 03	36 08	4.5
24	22.1	7.2	15.2	45	22	33	-	1	1	1	98	98	97	36 05	13 02	36 06	Tr.
25	22.6	8.4	16.8	41	16	13	-	0	1	1	98	98	96	32 04	18 04	36 07	0
26	23.2	8.3	16.2	31	10	31	-	0	6	2	98	99	96	36 05	23 05	32 03	0
27	23.2	6.5	15.4	44	11	29	-	0	2	7	98	98	97	32 04	13 07	18 05	0
28	23.5	8.0	17.7	30	13	31	-	1	5	3	98	98	96	09 02	36 03	36 02	0
29	20.5	9.2	12.7	29	25	64	-	1	5	1	98	98	97	36 09	36 05	36 03	0.6
30	21.7	3.4	15.0	26	11	21	-	0	0	2	98	98	96	05 03	36 02	36 05	0
31	24.1	4.0	14.9	29	8	39	-	0	1	0	98	99	96	32 02	36 04	05 04	0
Mean	21.7	6.2	14.3	40	20	43	-										37.4

Table 4: Upper wind observations.

Station: Kabul (Airport) H e i g h t: 1763 m. Month: May

Index number: 40948 Year :1958

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	12,6
1	0300	315/02	195/10	245/05	310/12	320/25	320/21	295/15	305/17	-	-	-
	0900	045/02	060/01	305/04	310/05	285/09	-	-	-	-	-	-
2	0300	270/02	210/04	210/05	260/05	270/12	285/20	280/20	260/17	-	-	-
	0900	315/04	335/04	175/07	230/11	245/17	260/19	-	-	-	-	-
3	0300	000/00	220/08	285/01	215/06	285/23	285/35	290/41	-	-	-	-
	0900	045/02	-	-	245/09	260/19	275/29	285/32	275/35	280/42	-	-
4	0300	000/00	200/07	320/06	300/11	275/12	300/30	275/25	-	-	-	-
	0900	000/00	350/01	200/08	225/12	235/17	-	-	-	-	-	-
5	0300	000/00	165/01	275/02	305/06	250/13	255/31	255/30	-	-	-	-
	0900	000/00	245/03	180/07	205/12	220/22	250/35	270/42	-	-	-	-
6	0300	000/02	190/04	230/12	215/08	300/28	300/45	290/61	-	-	-	-
	0900	360/11	300/03	215/05	215/13	230/24	220/28	255/41	-	-	-	-
7	0300	360/02	005/10	295/03	295/04	300/28	300/53	-	-	-	-	-
	0900	360/02	355/10	360/05	210/02	215/18	280/29	285/48	290/98	-	-	-
8	0300	315/02	015/14	315/12	290/12	310/38	-	-	-	-	-	-
	0900	360/04	335/06	330/07	310/10	280/27	280/37	285/41	-	-	-	-
9	0300	000/00	215/04	290/11	310/13	265/21	260/31	275/39	-	-	-	-
	0900	000/00	200/11	215/20	215/36	-	-	-	-	-	-	-
10	0300	360/02	350/08	335/11	340/15	335/31	320/43	-	-	-	-	-
	0900	360/14	345/31	315/23	285/13	310/27	305/51	305/70	295/78	305/28	-	-
11	0300	000/00	345/12	005/02	325/11	335/38	320/41	310/60	-	-	-	-
	0900	360/07	355/31	305/17	305/22	315/28	315/46	320/56	310/62	080/16	-	-
12	0300	000/00	270/04	305/06	320/19	325/41	310/41	-	-	-	-	-
	0900	045/04	350/06	325/09	305/12	280/17	290/32	300/39	295/55	-	-	-
13	0300	360/02	200/10	260/04	230/04	250/06	325/15	290/24	-	-	-	-
	0900	180/05	180/12	095/04	035/04	-	-	-	-	-	-	-
14	0300	315/02	300/08	350/34	355/37	030/22	020/30	010/30	-	-	-	-
	0900	315/16	360/38	350/42	345/42	010/26	360/41	-	-	-	-	-
15	0300	090/02	360/20	350/29	345/40	355/67	360/97	-	-	-	-	-
	0900	225/04	230/03	360/12	360/22	020/28	020/52	020/44	005/44	055/41	-	-
16	0300	000/00	240/01	165/01	330/10	355/11	295/08	280/15	290/23	-	-	-
	0900	045/02	205/01	360/02	340/06	280/07	300/14	320/15	315/19	-	-	-

Table 4: Upper wind observations.

Station: Kabul (Airport) H e i g h t: 1763 m. Month: May

Index number: 40948 Year: 1958

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	145/04	345/10	340/13	360/09	030/13	020/19	050/12	-	-	-
	0900	000/00	205/02	060/06	090/08	060/06	075/13	070/18	040/16	300/21	300/24	290/41
18	0300	000/00	330/04	290/04	320/06	305/13	335/15	010/13	270/01	-	-	-
	0900	180/02	110/03	330/02	275/03	335/09	335/08	310/07	295/15	320/09	-	-
19	0300	270/02	275/09	210/08	220/12	210/12	215/15	230/09	-	-	-	-
	0900	315/07	315/19	325/10	010/06	115/06	-	-	-	-	-	-
20	0300	000/00	275/03	265/01	240/07	245/11	-	-	-	-	-	-
	0900	315/07	345/19	055/08	135/06	220/25	-	-	-	-	-	-
21	0300	000/00	335/03	140/03	205/11	-	-	-	-	-	-	-
	0900	090/02	-	-	-	-	-	-	-	-	-	-
22	0300	090/02	-	-	-	-	-	-	-	-	-	-
	0900	360/04	015/06	010/01	-	-	-	-	-	-	-	-
23	0300	000/00	225/07	355/11	350/13	305/10	310/09	250/05	210/13	265/10	-	-
	0900	180/02	300/01	330/07	340/15	355/09	305/06	-	-	-	-	-
24	0300	000/00	295/05	295/01	230/07	285/20	285/21	280/27	-	-	-	-
	0900	000/00	360/04	310/03	285/15	300/24	310/33	305/30	280/27	295/33	270/40	-
25	0300	000/00	295/04	305/04	345/07	325/15	305/14	300/17	290/25	-	-	-
	0900	000/00	200/01	020/06	320/08	290/14	300/16	275/15	280/26	260/32	250/29	-
26	0300	000/00	315/06	280/04	285/06	250/17	270/17	270/14	270/21	-	-	-
	0900	000/00	350/01	325/03	285/06	275/10	280/12	280/13	260/19	250/19	255/28	-
27	0300	000/00	030/02	105/03	285/03	250/06	280/15	295/18	310/26	315/29	-	-
	0900	000/00	120/03	360/02	210/04	230/11	260/21	280/22	300/17	-	-	-
28	0300	180/02	010/12	325/16	310/16	285/04	265/18	270/17	265/27	270/34	-	-
	0900	315/04	330/07	310/07	335/15	310/46	115/32	240/19	290/20	-	-	-
29	0300	000/00	315/04	340/08	330/10	-	-	-	-	-	-	-
	0900	360/13	355/07	355/13	360/10	310/12	290/16	285/13	260/19	-	-	-
30	0300	315/02	315/05	310/09	340/27	360/20	360/26	-	-	-	-	-
	0900	360/09	005/17	345/09	335/18	330/06	330/08	300/13	300/19	280/32	295/51	-
31	0300	000/00	200/03	345/20	360/21	020/28	020/37	-	-	-	-	-
	0900	360/04	350/18	345/09	325/12	335/13	010/23	010/22	005/25	020/49	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: June		Year: 1958			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
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	4	0	0
Kunduz	40925	36° 46′	68° 50′	350	Tr.	Tr.	5	1	0	0	1	0	0
Ghazni	40960	33° 33′	68° 25′	2150	0.2	0.2	15	9	8	0	2	0	0
Baghlan	40924	36° 12′	68° 45′	510	0.6	0.6	5	2	0	0	0	0	0
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	0	0	0	0	0	0	0	0	0
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	0.4	0.4	6	4	6	0	0	0	0
Kandahar	40980	31° 30′	65° 40′	1007	0	0	0	0	0	0	0	0	0
Karizimir	40949	34° 40′	69° 05′	1822	-	-	-	-	-	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: June		Year: 1958			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
Herat	40941	34° 20′	62° 10′	975	35.3	18.4	27.1	39.4	10	10.4	1	30	0	-	-	9	12	-
Mazari-Sharif	40920	36° 43′	67° 07′	325	36.6	22.7	28.6	39.9	11,25	14.2	1	30	0	-	-	15	1,26	-
Kunduz	40925	36° 46′	68° 50′	350	36.7	19.3	27.9	39.9	14	16.5	21	29	0	-	-	14	18,20,26	-
Ghazni	40960	33° 33′	68° 25′	2150	28.0	11.4	20.8	31.0	26	5.9	1	4	0	-	-	5	21	-
Baghlan	40924	36° 12′	68° 45′	510	36.1	16.7	26.3	38.8	10	12.2	1	29	0	-	-	16	21	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	39.6	24.4	33.1	43.2	14	18.0	1	30	0	-	-	18	19	-
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	29.0	6.4	19.3	31.9	25	2.1	1	10	0	-	-	11	23	-
Kandahar	40980	31° 30′	65° 40′	1007	38.8	21.0	30.4	41.7	23	13.1	1	30	0	-	-	5	27	-
Karizimir	40949	34° 40′	69° 05′	1822	20.1	7.9	14.6	-	-	-	-	-	[illegible]	-	-	-	-	-

June, 1958 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	27.1	2.1	17.9	63	14	34	-	0	1	1	80	80	75	00	00	09	02	36	02	0
2	27.9	4.0	18.8	48	20	48	-	0	2	5	80	80	80	00	00	36	04	31	02	0
3	28.8	6.4	18.8	44	18	63	-	1	7	3	80	70	70	00	00	00	00	09	02	0
4	27.9	5.4	18.8	67	25	46	-	6	6	6	80	80	70	00	00	05	02	36	02	0
5	26.0	6.5	15.2	71	27	85	-	1	5	2	80	75	80	00	00	36	04	00	00	Tr.
6	26.0	5.5	16.9	61	22	63	-	0	5	0	80	80	80	00	00	05	02	00	00	0.4
7	27.0	6.1	18.1	58	26	56	-	0	4	8	80	75	70	00	00	36	02	36	02	0
8	27.2	8.4	18.7	44	23	61	-	3	4	3	80	80	75	13	02	09	02	00	00	0
9	28.3	8.5	18.3	64	24	48	-	0	7	8	80	70	70	00	00	00	00	36	02	0
10	28.5	6.2	18.8	49	19	57	-	0	1	0	75	80	70	00	00	34	02	27	02	0
11	29.0	6.4	19.7	58	20	50	-	0	2	0	80	80	75	00	00	05	02	36	02	0
12	29.0	7.6	18.1	47	18	49	-	1	1	0	80	75	75	09	02	09	02	36	02	0
13	30.0	6.7	18.9	50	20	61	-	0	2	2	75	80	80	00	00	18	02	36	02	0
14	31.4	8.4	22.5	39	14	42	-	0	2	6	80	80	75	00	00	36	02	32	02	0
15	30.9	10.5	20.7	53	25	62	-	0	2	3	78	75	65	00	00	36	02	00	00	0
16	31.5	9.8	23.4	41	45	48	-	3	4	4	80	75	65	36	04	36	02	36	04	0
17	28.0	10.1	18.2	59	25	69	-	1	7	2	80	75	80	00	00	36	04	00	00	Tr.
18	25.8	7.5	19.7	63	22	39	-	2	6	1	75	75	75	00	00	09	09	36	02	0
19	28.4	5.6	19.7	51	17	35	-	0	1	0	80	75	80	00	00	36	02	36	02	0
20	28.7	5.4	19.1	56	13	36	-	0	1	0	80	75	75	00	00	32	02	27	02	0
21	28.7	4.1	18.2	43	16	45	-	0	0	0	80	80	75	00	00	36	02	18	02	0
22	29.5	4.1	16.5	50	15	66	-	0	0	0	80	80	70	00	00	09	02	36	02	0
23	30.0	3.5	21.1	42	11	28	-	0	0	0	80	75	80	00	00	05	06	36	02	0
24	31.3	5.5	20.8	51	15	32	-	0	0	0	80	75	75	00	00	36	02	32	02	0
25	31.9	4.4	21.6	62	14	42	-	0	0	5	75	80	75	00	00	36	02	18	04	0
26	31.2	4.5	21.1	49	16	47	-	0	2	3	80	75	70	00	00	36	02	00	00	0
27	30.0	7.6	19.6	62	17	67	-	0	1	0	75	75	75	00	00	05	02	27	02	0
28	29.8	6.5	19.2	42	19	63	-	0	2	0	80	80	80	00	00	09	02	36	02	0
29	30.2	7.2	21.5	55	18	49	-	0	5	6	80	75	65	00	00	18	04	36	04	0
30	29.5	7.6	21.3	54	33	49	-	6	4	3	75	70	70	00	00	09	02	05	02	Tr.
Mean	29.0	6.4	19.3	53	20	51	-													0.4

June, 1958 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	34.9	12.2	23.1	42	21	58	-	0	0	1	99	99	99	00	00	36	03	18	02	0
2	36.4	14.1	25.0	54	18	52	-	0	1	5	99	99	99	23	02	18	02	27	02	0
3	37.2	16.1	26.3	51	22	49	-	7	8	7	99	99	98	36	02	05	02	18	02	0
4	34.0	16.7	23.8	57	22	76	-	8	8	8	99	98	98	32	03	36	02	27	04	Tr.
5	29.3	16.2	20.3	85	48	78	-	8	8	2	98	98	97	36	02	04	02	18	03	0.6
6	33.9	15.4	23.9	60	23	67	-	1	3	1	99	99	98	16	02	34	03	00	00	0
7	36.3	15.2	27.9	54	22	28	-	0	2	8	99	99	99	00	00	23	02	18	04	0
8	36.0	16.3	26.1	45	20	56	-	2	2	0	99	99	99	09	02	36	06	00	00	0
9	37.1	16.4	26.4	50	25	60	-	0	2	1	99	99	98	13	02	36	04	00	00	0
10	38.8	17.9	27.5	56	20	49	-	0	2	0	99	99	99	13	02	36	02	27	04	0
11	38.4	12.7	29.6	51	18	31	-	0	2	0	99	99	99	05	02	05	06	00	00	0
12	37.9	17.7	27.5	57	23	51	-	0	2	0	99	99	98	13	02	05	02	18	02	0
13	37.8	18.6	27.9	60	31	56	-	0	1	0	99	99	99	00	00	36	02	36	02	0
14	38.4	17.7	29.1	64	41	76	-	0	1	7	99	99	99	18	02	36	04	23	02	0
15	36.5	19.4	29.4	63	41	54	-	2	1	6	99	98	98	18	02	36	04	00	00	0
16	36.7	18.3	25.7	70	20	54	-	2	2	4	98	99	98	23	02	36	02	36	02	0
17	36.6	18.3	27.7	49	18	44	-	0	1	5	99	99	98	00	00	36	06	32	02	0
18	36.0	18.9	26.1	43	21	54	-	3	2	0	99	99	98	05	02	32	06	00	00	0
19	36.7	17.4	25.6	52	22	56	-	0	1	0	99	99	99	00	00	36	08	36	02	0
20	36.7	12.4	25.1	51	29	61	-	0	1	0	99	99	98	18	02	09	06	00	00	0
21	36.1	15.5	24.6	58	16	52	-	0	1	0	99	99	98	00	00	36	08	00	00	0
22	35.9	15.8	27.6	44	26	40	-	0	0	0	99	99	98	00	00	36	08	05	02	0
23	36.4	17.0	27.5	49	30	45	-	0	1	3	98	98	97	18	02	05	08	00	00	0
24	35.7	20.1	28.2	58	33	39	-	0	1	0	98	98	98	00	00	36	08	05	02	0
25	35.9	17.9	27.1	50	29	41	-	1	0	0	98	98	98	00	00	36	10	36	02	0
26	35.5	17.0	25.3	57	31	50	-	0	0	0	98	98	98	18	02	36	10	36	02	0
27	36.3	17.1	26.8	49	29	40	-	0	1	0	99	98	98	18	02	36	02	36	06	0
28	35.3	18.0	25.6	57	29	58	-	0	1	0	99	99	98	18	02	27	08	36	02	0
29	35.8	17.5	26.1	51	25	52	-	0	1	1	99	99	99	18	04	36	08	27	02	0
30	36.8	17.6	27.0	47	23	57	-	2	1	2	99	99	99	09	02	36	08	05	09	0
Mean	36.1	16.7	26.3	54	26	53	-													0.6

June, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Herat

Table 3: Daily observations. I n d e x number: 40941

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z		0900z		1800z		
1	34.0	10.4	23.8	22	12	22	-	6	7	1	75	75	70	05	04	27	04	00	00	0
2	36.4	13.2	27.9	19	15	24	-	6	2	6	80	80	80	09	04	00	00	00	00	0
3	35.7	20.1	27.3	49	15	27	-	1	2	6	58	70	70	05	05	36	05	36	02	0
4	32.7	21.6	24.9	42	24	45	-	8	1	4	65	60	60	36	04	00	00	05	07	0
5	32.7	16.6	24.2	54	24	36	-	1	1	1	70	75	70	32	02	36	04	00	00	0
6	34.0	15.8	26.0	45	22	35	-	1	1	0	70	75	70	36	05	36	04	32	02	0
7	35.0	20.6	25.6	49	17	37	-	0	0	0	75	75	75	05	04	36	07	36	04	0
8	34.6	17.6	25.7	37	17	25	-	1	5	0	75	75	70	05	04	36	07	36	04	0
9	38.0	15.5	29.0	35	14	22	-	1	5	0	75	75	70	05	04	36	04	05	07	0
10	39.4	18.3	30.8	33	13	17	-	6	1	0	75	80	75	05	07	36	05	05	04	0
11	39.3	21.0	29.6	39	13	22	-	0	1	0	75	80	70	36	05	32	07	09	02	0
12	38.3	19.0	30.1	34	9	13	-	0	0	6	75	80	75	05	04	36	09	05	14	0
13	34.8	22.0	27.4	30	24	28	-	5	8	2	65	58	50	36	09	36	11	32	02	0
14	34.0	17.8	26.8	49	30	35	-	4	6	2	58	60	60	27	04	27	02	36	07	0
15	32.3	20.2	25.8	43	24	52	-	6	7	3	65	65	65	23	05	23	11	36	05	0
16	35.6	19.6	28.2	32	20	29	-	0	1	1	75	75	75	36	04	36	04	36	05	0
17	34.9	21.5	27.8	27	18	26	-	0	1	0	75	80	99	05	07	36	05	32	02	0
18	34.3	18.6	27.3	34	21	24	-	0	0	0	99	80	80	36	05	36	09	00	00	0
19	35.7	15.4	28.1	32	19	33	-	0	0	0	75	75	75	05	09	36	07	36	05	0
20	36.2	18.2	28.5	31	20	20	-	0	0	0	75	75	75	36	05	36	07	36	05	0
21	36.3	16.1	29.2	29	10	15	-	0	0	0	80	80	80	32	05	36	14	36	11	0
22	34.7	20.4	26.6	42	21	32	-	0	0	0	50	56	56	36	13	36	07	36	09	0
23	34.4	20.5	26.5	35	20	34	-	0	0	0	65	70	70	36	09	36	05	36	05	0
24	34.5	20.0	27.6	34	16	23	-	0	0	0	70	70	70	32	05	36	16	36	16	0
25	35.0	19.3	27.8	25	14	25	-	0	0	0	70	70	70	36	09	36	09	36	05	0
26	35.6	19.1	28.9	30	14	22	-	0	0	0	75	75	76	32	02	36	09	36	11	0
27	34.0	19.1	24.1	26	24	37	-	0	0	0	75	75	70	36	05	36	04	36	04	0
28	35.2	17.8	28.1	36	19	25	-	0	0	0	70	75	75	05	02	36	05	36	11	0
29	35.8	18.9	21.4	36	19	31	-	0	0	0	75	75	75	36	02	36	02	36	05	0
30	36.6	19.0	28.6	38	14	16	-	0	0	0	75	80	70	36	02	36	07	00	00	0
Mean	35.[illegible]	[illegible].4	27.1	35	18	28														0

June, 1958 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	34.	18.0	27.2	62	41	63	-	0	0	0	70	70	70	00	00	00	00	00	00	0
2	37.6	21.4	29.3	55	40	67	-	0	1	6	70	70	70	00	00	27	02	00	00	0
3	37.6	22.4	29.8	59	56	63	-	3	6	3	70	60	70	00	00	00	00	00	00	0
4	38.7	21.0	30.6	57	36	59	-	3	7	8	70	70	70	00	00	00	00	27	18	0
5	37.0	21.0	29.1	57	46	57	-	2	3	4	70	70	70	00	00	27	10	27	04	0
6	38.0	21.0	29.3	63	37	78	-	0	6	0	70	70	70	00	00	00	00	00	00	0
7	37.0	22.0	30.0	68	54	66	-	0	4	2	70	70	70	00	00	00	00	00	00	0
8	38.6	21.0	31.2	71	50	52	-	4	3	4	70	70	70	00	00	00	00	00	00	0
9	38.7	22.0	33.6	54	50	39	-	0	2	3	70	70	70	00	00	00	00	00	00	0
10	41.0	25.0	35.3	52	42	53	-	0	1	0	70	70	70	00	00	00	00	00	00	0
11	41.5	29.0	35.8	54	40	64	-	0	0	0	70	70	70	27	06	27	04	27	07	0
12	41.5	27.0	35.3	63	50	53	-	0	0	0	70	70	70	00	00	00	00	00	00	0
13	38.5	26.2	33.2	70	59	63	-	0	2	0	70	70	70	00	00	00	00	00	00	0
14	43.2	27.0	35.7	85	54	60	-	0	2	0	70	70	70	00	00	00	00	00	00	0
15	43.0	27.0	37.0	44	49	55	-	0	1	2	70	70	70	00	00	00	00	00	00	0
16	39.0	27.6	33.9	56	36	42	-	5	7	4	70	60	70	00	00	00	00	27	06	0
17	39.5	27.0	32.2	51	26	51	-	2	7	4	70	70	70	36	04	27	08	00	00	0
18	39.4	26.3	33.7	59	43	37	-	2	2	2	70	70	70	00	00	00	00	00	00	0
19	39.5	26.4	34.7	36	18	24	-	0	1	2	70	70	70	00	00	00	00	36	11	0
20	40.4	30.0	36.0	23	20	27	-	0	0	2	70	70	70	36	09	32	07	27	06	0
21	39.8	23.0	35.1	29	35	37	-	0	0	0	70	70	70	27	09	00	00	00	00	0
22	41.0	24.0	35.2	61	50	40	-	0	0	0	70	-	70	00	00	32	04	36	07	0
23	41.6	23.3	36.5	54	40	46	-	0	0	0	70	70	70	00	00	00	00	27	17	0
24	41.6	29.0	38.0	53	36	48	-	0	0	0	70	-	-	00	00	27	05	27	15	0
25	42.5	24.6	32.5	57	50	80	-	0	0	0	70	70	70	00	00	00	00	00	00	0
26	42.4	24.6	35.9	51	46	64	-	0	3	4	70	70	70	00	00	32	07	36	02	0
27	39.0	23.0	32.8	72	60	62	-	3	5	2	70	70	70	00	00	00	00	00	00	0
28	39.0	23.5	32.7	73	68	80	-	0	1	0	70	70	70	00	00	32	04	00	00	0
29	39.4	24.4	33.4	72	58	82	-	0	1	3	70	70	70	00	00	00	00	00	00	0
30	37.0	22.0	30.4	85	64	86	-	0	0	0	70	70	70	00	00	00	00	00	00	0
Mean	39.6	24.4	33.1	58	55	56														0

June, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Mazari-Sharif

Table 3: Daily observations. I n d e x number: #0920

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	35.8	14.2	24.6	37	15	55	-	0	0	2	80	80	80	05	04	05	02	18	02	0
2	37.2	19.3	28.4	27	16	35	-	1	3	7	80	80	80	22	04	32	02	18	02	0
3	38.1	21.5	31.2	41	16	25	-	5	6	3	80	80	80	00	00	36	02	00	00	0
4	32.6	24.2	28.5	39	28	54	-	7	8	3	70	50	70	27	02	32	12	22	02	0
5	32.0	20.0	23.5	26	41	69	-	5	3	0	70	70	75	20	02	27	02	00	00	0
6	35.0	18.0	26.7	50	25	54	-	4	2	0	70	75	80	18	02	09	02	00	00	0
7	37.2	18.7	29.8	51	20	32	-	1	1	3	70	70	75	00	00	05	02	09	02	0
8	37.0	22.2	30.8	40	27	33	-	3	2	0	70	70	75	22	02	36	02	09	02	0
9	38.4	19.1	29.2	42	29	44	-	0	1	0	75	70	75	36	02	09	02	00	00	0
10	39.5	21.1	29.9	59	44	64	-	0	2	0	70	70	70	00	00	05	02	18	02	0
11	39.9	26.4	31.5	50	49	52	-	2	1	0	80	75	70	09	02	32	02	00	00	0
12	38.6	20.6	29.0	49	22	41	-	0	0	0	75	75	80	22	02	32	02	00	00	0
13	36.1	24.3	28.6	28	22	40	-	1	7	0	75	58	70	22	02	32	10	22	02	0
14	37.9	21.5	29.3	28	21	34	-	0	0	1	60	60	75	22	02	32	04	18	02	0
15	36.8	22.6	28.7	27	21	34	-	0	2	2	80	60	65	22	02	27	04	00	00	0
16	36.8	24.9	31.0	24	19	21	-	1	2	0	60	65	70	22	06	32	06	23	02	0
17	36.8	25.0	29.1	24	19	25	-	1	1	0	70	65	70	22	08	27	04	00	00	0
18	37.2	21.9	30.2	27	19	31	-	0	1	0	75	70	75	22	04	32	02	00	00	0
19	36.7	21.8	28.8	29	20	32	-	0	1	0	75	65	75	23	04	32	02	32	02	0
20	36.2	24.5	28.1	25	17	35	-	0	0	0	75	75	75	18	04	32	04	27	02	0
21	36.4	23.4	27.0	26	17	41	-	0	0	0	80	75	80	22	02	32	02	22	02	0
22	35.2	22.3	26.9	23	32	56	-	0	0	0	70	56	70	27	08	27	05	00	00	0
23	35.7	22.6	29.7	32	30	37	-	0	0	0	58	60	70	22	08	27	08	27	04	0
24	35.4	26.0	29.2	35	23	28	-	0	0	0	60	58	70	22	04	29	04	18	02	0
25	39.9	24.8	27.7	27	17	31	-	0	0	1	65	70	75	23	05	32	04	00	00	0
26	36.2	24.6	27.8	25	15	35	-	0	0	0	75	60	80	18	04	32	05	00	00	0
27	36.1	23.4	29.0	26	21	44	-	0	1	0	70	70	75	22	04	32	04	27	02	0
28	35.7	24.8	27.9	38	23	46	-	0	1	0	70	70	75	22	04	32	05	00	00	0
29	37.1	23.8	29.6	32	22	35	-	0	1	0	75	75	75	22	04	32	04	00	00	0
30	38.2	24.7	28.9	31	21	53	-	0	1	0	75	75	80	13	02	32	02	18	02	0
Mean	36.6	22.7	28.6	34	24	40	-													0

June, 1958 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	35.7	17.3	25.5	41	29	46	-	0	0	1	98	99	99	09	06	05	05	09	02	0
2	37.5	18.8	28.1	30	23	40	-	0	1	3	99	99	99	09	05	36	04	18	02	0
3	37.7	18.8	28.6	27	19	35	-	4	7	3	99	99	99	09	05	13	05	18	02	0
4	35.3	18.0	25.9	48	21	53	-	8	7	8	98	97	95	36	02	32	07	18	05	0
5	29.6	18.2	22.0	84	37	60	-	8	5	0	96	98	99	32	05	05	05	09	05	Tr.
6	34.5	17.5	25.7	46	24	48	-	1	3	1	99	99	99	09	05	09	05	09	03	0
7	37.3	19.5	28.7	44	19	41	-	0	1	2	99	99	99	13	02	36	05	09	02	0
8	37.8	21.3	30.4	27	26	33	-	3	1	0	99	99	99	13	05	36	06	00	00	0
9	38.0	17.6	28.8	38	20	38	-	0	1	0	98	99	99	09	02	36	05	18	02	0
10	39.8	19.0	31.4	30	23	41	-	0	2	0	99	99	99	09	06	05	07	00	00	0
11	39.5	20.7	31.5	50	29	37	-	2	2	2	99	99	99	05	02	36	07	09	04	0
12	39.5	20.9	30.7	43	23	32	-	2	1	0	99	99	99	09	02	36	03	09	02	0
13	39.3	21.1	30.4	39	17	38	-	1	3	0	99	98	99	09	02	36	10	18	02	0
14	39.9	21.6	32.4	34	17	44	-	0	1	4	97	97	97	09	04	32	07	09	02	0
15	39.0	22.4	30.2	46	26	53	-	5	1	5	97	97	98	36	02	36	07	00	00	0
16	38.3	19.3	29.5	54	27	41	-	3	6	4	97	97	98	05	04	27	13	36	04	0
17	37.7	20.0	30.7	43	21	39	-	0	0	4	98	97	98	00	00	36	06	00	00	0
18	37.0	20.0	29.2	33	14	30	-	3	1	0	97	98	98	32	04	36	10	09	04	0
19	38.4	17.4	29.4	38	16	30	-	2	1	0	97	97	99	05	02	36	07	27	02	0
20	37.5	18.7	30.3	27	14	29	-	1	1	1	99	98	98	09	04	36	13	09	02	0
21	37.6	16.5	28.3	37	16	35	-	0	1	0	98	98	98	36	02	36	09	23	04	0
22	37.4	18.0	28.7	34	22	36	-	0	0	0	98	98	98	05	06	32	12	27	04	0
23	37.8	19.0	29.3	42	21	39	-	0	0	1	97	97	98	36	04	32	12	27	02	0
24	37.0	21.0	29.4	44	22	38	-	0	1	1	98	97	97	27	02	36	12	36	05	0
25	36.4	20.6	28.9	34	19	31	-	1	0	0	97	97	98	36	02	36	13	09	02	0
26	36.9	19.5	29.4	34	14	27	-	0	0	0	97	98	97	36	02	36	09	09	05	0
27	38.0	19.2	31.1	31	18	31	-	0	1	0	98	99	98	36	05	32	05	00	00	0
28	36.8	19.6	28.0	46	25	41	-	0	1	0	98	98	98	36	04	32	13	09	04	0
29	37.5	18.6	29.7	44	23	35	-	1	1	1	99	99	99	05	04	22	08	09	02	0
30	39.0	21.0	31.4	37	17	31	-	1	1	2	98	98	98	05	02	32	13	27	04	0
Mean	36.7	19.3	27.9	40	23	38	-													Tr.

June, 1958 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	36.0	13.1	27.4	42	14	32	-	5	6	7	98	98	98	09	07	20	07	27	05	0
2	37.7	17.8	27.6	34	27	32	-	2	1	5	98	98	98	09	07	23	05	00	00	0
3	37.1	19.4	27.0	39	35	46	-	1	4	4	98	98	98	09	07	18	09	23	02	0
4	37.4	18.5	30.2	27	25	44	-	1	5	0	98	98	80	09	04	27	07	32	09	0
5	36.4	18.1	30.3	44	34	23	-	0	1	0	97	75	98	09	05	27	09	27	09	0
6	38.2	19.5	29.0	33	23	37	-	0	4	3	98	98	98	09	09	27	10	18	04	0
7	36.6	20.6	28.3	37	31	43	-	2	5	4	98	97	98	09	07	05	07	09	10	0
8	37.8	20.8	29.3	44	26	33	-	3	3	0	97	97	98	09	05	23	07	00	00	0
9	38.9	24.4	31.1	32	20	10	-	0	1	0	98	98	98	00	00	36	09	00	00	0
10	39.7	20.3	31.3	14	10	26	-	0	0	0	98	98	98	09	05	05	09	27	02	0
11	39.2	20.3	31.3	15	23	11	-	0	0	0	98	98	98	09	07	36	05	36	04	0
12	40.0	19.4	31.3	20	15	23	-	0	0	0	98	98	98	09	09	23	07	00	00	0
13	40.8	29.1	35.7	10	19	30	-	0	3	3	98	98	93	09	05	23	07	23	09	0
14	40.0	26.1	34.3	32	34	35	-	5	1	2	97	70	98	09	09	23	07	23	07	0
15	38.4	23.0	30.5	18	41	52	-	1	7	6	44	50	98	09	07	23	09	27	04	0
16	38.8	20.6	30.9	49	38	45	-	0	6	1	98	98	98	09	09	27	11	27	07	0
17	38.1	18.4	29.6	45	45	55	-	0	1	0	98	98	98	09	05	23	15	34	05	0
18	36.8	20.6	26.5	25	28	29	-	0	0	0	98	98	98	09	07	23	09	27	02	0
19	38.3	21.1	28.2	13	13	31	-	0	0	0	98	98	98	09	05	23	05	00	00	0
20	39.4	20.6	30.2	16	17	16	-	0	0	0	98	98	98	09	07	23	05	27	04	0
21	39.9	20.0	30.0	17	23	39	-	0	0	0	98	98	98	09	05	23	09	18	05	0
22	40.6	21.0	33.1	24	31	22	-	0	0	0	98	98	98	09	07	23	07	31	05	0
23	41.7	24.8	33.6	44	45	45	-	0	0	0	98	98	98	09	05	23	11	27	12	0
24	39.1	21.7	30.8	23	42	28	-	0	0	0	97	70	98	09	05	23	07	23	05	0
25	39.3	23.3	29.3	25	9	18	-	0	0	0	98	97	98	11	05	23	09	00	00	0
26	38.1	22.2	33.1	10	9	7	-	0	0	0	97	70	98	11	05	23	07	27	09	0
27	39.3	20.6	29.0	7	5	17	-	0	0	0	98	98	98	09	09	27	07	23	05	0
28	40.0	21.1	29.7	8	9	20	-	0	0	0	98	98	98	09	07	27	09	05	02	0
29	39.4	21.8	29.6	12	9	24	-	0	0	0	98	98	98	00	00	27	09	36	09	0
30	40.6	22.2	33.2	12	14	16	-	0	0	0	98	97	98	09	09	27	07	32	05	0
Mean	38.8	21.0	30.4	26	24	30	-													0

June, 1958 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	25.3	5.9	17.8	33	8	19	-	0	0	2	98	98	96	05	03	13	05	36	02	0
2	26.8	8.5	19.2	19	10	22	-	0	2	7	98	99	96	36	02	13	03	13	04	0
3	27.5	10.0	21.2	35	15	25	-	1	4	3	98	98	96	36	03	13	05	36	05	0
4	25.7	10.0	18.8	32	15	50	-	2	6	2	98	99	97	36	02	09	02	36	03	0
5	23.2	11.0	17.3	34	35	40	-	2	7	1	98	96	96	05	04	36	07	36	09	Tr.
6	25.0	8.8	16.8	23	9	39	-	0	2	1	98	99	97	36	02	13	02	18	02	Tr.
7	25.4	8.6	18.9	44	17	33	-	0	4	2	98	97	96	36	04	13	02	32	02	0
8	26.4	9.0	17.5	43	20	45	-	0	2	0	98	89	96	36	02	13	04	27	04	0
9	27.0	9.4	19.2	37	17	37	-	1	4	1	98	98	96	36	04	27	07	32	04	Tr.
10	28.0	9.0	19.9	27	14	29	-	0	1	0	98	99	96	32	06	36	02	36	02	0
11	27.6	11.7	20.2	21	11	29	-	0	1	0	98	98	97	36	02	36	06	32	04	0
12	28.0	12.5	21.6	26	11	21	-	0	1	0	98	98	96	36	02	36	02	36	02	0
13	29.5	11.3	22.7	30	14	22	-	0	4	2	98	99	97	36	05	05	02	13	04	0
14	28.5	10.9	20.1	41	24	42	-	0	5	2	96	60	96	05	04	13	05	36	04	0
15	28.3	11.5	21.8	44	37	43	-	0	6	4	98	97	97	05	02	18	04	36	04	0.2
16	28.3	13.5	22.5	55	49	60	-	1	4	3	98	98	96	32	04	18	04	36	13	Tr.
17	27.0	12.6	20.4	41	18	36	-	1	2	3	98	98	97	32	08	36	04	36	04	Tr.
18	26.5	12.1	21.5	34	25	27	-	0	5	2	98	98	96	36	04	13	02	36	09	Tr.
19	28.4	13.0	21.5	28	13	17	-	0	1	0	98	99	96	32	07	09	02	36	10	0
20	27.8	13.5	21.3	22	15	17	-	0	1	0	98	98	96	36	09	36	02	36	09	0
21	28.9	10.9	22.2	23	5	24	-	0	1	0	98	99	96	36	04	13	02	05	05	0
22	30.2	13.6	22.5	21	13	23	-	0	1	0	98	99	96	32	05	05	02	36	07	0
23	29.7	12.6	23.0	21	15	27	-	0	0	0	98	98	97	36	05	05	07	36	05	0
24	30.5	14.8	22.8	21	9	20	-	0	0	0	98	98	96	36	04	36	05	36	02	0
25	30.9	12.2	22.2	27	11	27	-	0	1	0	98	99	96	36	05	13	02	32	02	0
26	31.0	13.5	23.2	35	14	20	-	0	1	1	98	98	97	36	05	05	02	36	02	0
27	29.8	12.5	22.5	29	17	33	-	0	1	5	97	98	95	36	02	09	02	00	00	0
28	29.4	13.5	20.9	31	18	35	-	0	4	2	98	97	96	36	02	18	06	32	03	Tr.
29	29.6	12.0	22.6	41	18	41	-	0	6	7	97	98	97	32	03	13	06	18	02	Tr.
30	29.6	13.6	23.1	45	14	28	-	0	2	1	97	98	96	36	02	18	09	05	02	0
Mean	28.0	11.4	20.8	32	17	31														0.2

June, 1958

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	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z		0900z		1800z		
1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
2	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
3	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
4	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
5	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
7	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
9	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-
10	28.0	10.4	19.2	40	20	44	-	0	1	1	70	70	70	09	02	05	02	18	02	0
11	28.4	11.9	19.5	32	15	53	-	0	2	0	70	70	70	13	02	36	06	00	00	0
12	28.3	11.6	20.3	20	10	38	-	1	1	0	70	70	70	32	04	09	04	00	00	0
13	28.6	10.8	20.8	31	16	37	-	0	1	2	70	70	70	00	00	27	04	18	02	0
14	30.2	10.6	24.2	33	13	20	-	0	2	3	70	70	70	00	00	27	02	18	08	0
15	29.5	13.1	23.0	24	15	32	-	0	3	3	70	70	70	00	00	05	02	18	04	0
16	29.9	15.9	16.9	32	19	44	-	1	4	1	70	70	70	18	02	27	04	32	08	0
17	26.6	12.2	21.6	34	20	23	-	1	5	1	70	70	70	00	00	32	08	18	08	0
18	26.3	11.0	20.1	33	22	28	-	1	4	0	70	70	70	22	02	27	10	27	02	0
19	27.5	11.0	21.0	30	13	17	-	0	1	0	70	70	70	18	02	32	02	32	06	0
20	27.7	11.0	20.2	25	7	21	-	0	0	0	70	70	70	00	00	05	02	00	00	0
21	28.5	8.4	20.5	29	11	17	-	0	0	0	70	70	70	00	00	05	02	00	00	0
22	28.2	10.0	22.2	24	12	31	-	0	0	0	70	70	70	00	00	05	04	32	02	0
23	29.0	8.4	22.1	15	6	24	-	0	0	0	70	70	70	09	02	36	08	00	00	0
24	30.0	12.5	20.5	28	15	38	-	0	0	0	70	70	70	00	00	36	02	23	02	0
25	31.5	9.0	21.9	22	6	38	-	0	1	0	70	70	70	00	00	00	00	00	00	0
26	30.5	12.5	20.7	38	11	48	-	0	3	1	70	70	70	00	00	36	02	05	02	0
27	29.2	10.5	20.5	22	14	43	-	0	1	0	70	70	70	00	00	27	04	32	02	0
28	28.6	10.0	20.5	25	12	48	-	0	3	0	70	70	70	27	02	36	04	36	02	0
29	29.5	11.5	22.6	31	17	26	-	0	6	5	70	70	70	00	00	32	06	00	00	0
30	28.0	14.2	22.9	58	27	27	-	6	6	5	70	70	70	00	00	32	04	27	04	0.5
Mean	20.1	7.9	14.6	20	10	23	-													-

Table 4: Upper wind observations.

Station: Kabul (Airport) H e i g h t: 1763 m. Month: June

Index number: 40948 Year: 1958

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	210/08	280/02	345/16	360/11	335/15	330/16	345/23	-	-	-
	0900	000/00	175/02	360/07	315/07	325/17	325/18	315/17	295/18	310/37	-	-
2	0300	000/00	230/03	360/04	015/06	290/10	-	-	-	-	-	-
	0900	135/02	055/01	060/03	010/05	295/07	285/15	290/16	285/13	-	310/34	305/50
3	0300	000/00	-	010/15	045/09	285/04	290/11	265/22	275/17	280/33	-	-
	0900	360/04	340/02	270/06	265/01	255/07	245/08	-	-	-	-	-
4	0300	000/00	270/06	345/14	340/14	325/11	300/17	280/24	-	-	-	-
	0900	000/00	035/05	050/05	320/03	275/11	275/22	275/30	265/29	-	-	-
5	0300	000/00	310/03	345/14	295/08	260/18	275/29	275/20	280/23	-	-	-
	0900	000/00	100/02	290/04	300/08	270/15	270/22	265/20	250/15	240/34	255/38	270/35
6	0300	000/00	155/02	295/04	325/04	335/18	325/19	325/25	295/35	-	-	-
	0900	090/04	035/02	340/03	305/08	320/15	310/11	300/15	280/23	280/41	275/45	-
7	0300	000/00	345/02	305/04	230/06	285/07	295/23	295/20	270/21	-	-	-
	0900	000/00	060/01	030/04	020/02	270/10	265/18	280/10	250/17	-	-	-
8	0300	000/00	185/03	245/06	280/04	250/07	255/15	280/21	-	-	-	-
	0900	225/02	295/05	295/02	240/06	255/17	275/21	280/17	285/15	285/40	280/40	-
9	0300	315/02	240/04	065/01	280/04	290/13	310/17	295/10	285/21	-	-	-
	0900	000/00	060/03	190/04	245/04	265/07	295/10	300/10	285/15	-	-	-
10	0300	315/02	245/04	325/12	335/17	360/23	350/26	355/20	-	-	-	-
	0900	360/04	360/11	325/05	330/08	360/21	005/20	335/22	345/22	330/43	320/44	310/49
11	0300	315/04	350/02	335/17	335/23	340/22	-	-	-	-	-	-
	0900	360/11	015/07	345/22	355/22	315/18	320/23	335/25	315/36	305/23	305/41	-
12	0300	000/00	325/07	340/19	340/18	360/20	330/10	345/22	320/27	-	-	-
	0900	000/00	355/05	340/05	330/08	325/18	325/21	320/16	315/29	250/25	305/63	-
13	0300	000/00	005/08	345/19	280/04	285/17	290/18	310/20	290/22	-	-	-
	0900	000/00	-	045/09	340/09	335/13	305/17	295/13	285/25	250/25	-	-
14	0300	315/02	280/03	300/05	340/12	325/21	-	-	-	-	-	-
	0900	180/07	200/05	025/06	010/11	355/13	280/17	285/18	275/23	255/29	-	-
15	0300	000/00	205/02	345/06	285/07	270/11	300/10	300/09	225/24	-	-	-
	0900	000/00	155/03	325/04	275/03	225/05	250/13	250/13	245/20	-	250/58	-
16	0300	315/02	260/05	270/04	245/08	235/08	240/14	240/18	225/24	-	-	-
	0900	000/00	025/02	190/07	190/08	220/13	240/13	230/14	220/24	240/23	-	-

Table 4: Upper wind observations.

Station: Kabul (Airport) H e i g h t: 1763 m. Month: June

Index number: 40948 Year: 1958

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	14.1
17	0300	000/00	035/02	305/02	245/05	275/07	260/15	250/20	245/17	-	-	-	-
	0900	315/07	345/19	340/14	345/10	225/05	255/09	250/13	255/20	260/31	265/59	-	-
18	0300	000/00	345/10	345/09	315/04	285/12	255/17	245/25	-	-	-	-	-
	0900	270/04	300/07	295/09	295/06	275/10	255/19	-	-	-	-	-	-
19	0300	000/00	350/10	335/08	245/05	320/10	325/19	330/35	-	-	-	-	-
	0900	000/00	305/04	345/10	305/11	295/18	300/23	310/21	280/23	295/71	-	-	-
20	0300	270/02	320/07	335/13	320/16	355/23	345/13	300/17	-	-	-	-	-
	0900	360/05	010/12	355/33	340/22	095/04	330/15	325/21	-	-	-	-	-
21	0300	000/00	320/07	315/09	300/09	330/13	330/25	330/23	-	-	-	-	-
	0900	000/00	290/02	305/05	305/05	310/22	325/22	320/29	295/37	-	-	-	-
22	0300	000/00	005/12	005/08	335/10	345/21	360/20	335/23	315/32	-	-	-	-
	0900	360/12	005/23	335/15	320/11	315/19	325/29	320/31	305/22	310/63	-	-	-
23	0300	000/00	295/01	320/02	345/19	355/22	330/20	320/17	315/37	-	-	-	-
	0900	360/14	005/26	340/06	300/08	310/17	300/14	310/22	300/31	290/72	-	-	-
24	0300	000/00	105/01	340/14	345/17	005/15	305/14	300/18	270/16	-	-	-	-
	0900	360/09	350/09	340/06	330/09	340/15	305/20	295/15	315/37	-	-	-	-
25	0300	315/02	335/05	335/03	335/09	285/05	255/19	-	-	-	-	-	-
	0900	000/00	090/06	355/04	260/05	240/09	270/17	270/21	285/31	-	-	-	-
26	0300	000/00	350/07	280/03	360/04	255/10	265/17	275/19	290/19	-	-	-	-
	0900	360/04	355/01	270/06	245/11	250/17	250/20	245/27	250/32	260/51	270/81	-	-
27	0300	315/04	030/05	360/10	220/08	285/04	290/17	285/14	280/15	265/24	-	-	-
	0900	000/00	-	-	-	-	-	-	-	-	-	-	-
28	0300	000/00	025/05	025/07	290/03	250/13	260/15	280/15	-	-	-	-	-
	0900	000/00	010/05	045/08	205/10	245/04	270/15	265/25	270/21	-	-	-	-
29	0300	000/00	015/05	065/05	175/08	225/12	-	-	-	-	-	-	-
	0900	315/05	330/06	120/02	115/06	225/16	245/24	265/28	275/33	-	-	-	-
30	0300	000/00	090/06	10 0/08	070/03	225/13	-	-	-	-	-	-	-
	0900	180/04	090/07	065/05	040/02	250/11	230/19	255/20	250/27	-	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 1 : Precipitation and special weather phenomena.

Month: July		Year: 1958			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
Herat	40941	34° 20′	62° 10′	975	0	0	0	0	0	0	3	0	0
Mazari-Sharif	40920	36° 43′	67° 07′	325	0	0	0	0	0	0	4	0	0
Kunduz	40925	36° 46′	68° 50′	350	0	0	0	0	0	0	7	0	0
Ghazni	40960	33° 33′	68° 25′	2150	14.8	5.1	15	9	6	0	0	0	0
Baghlan	40924	36° 12′	68° 45′	510	0	0	0	0	0	0	4	0	0
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	0	0	0	0	1	0	0	0	0
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	Tr.	Tr.	10	1	2	0	2	0	0
Kandahar	40980	31° 30′	65° 40′	1007	0	0	0	0	2	0	1	0	0
Karizimir	40949	34° 40′	69° 05′	1822	0	0	0	0	3	0	3	0	1

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: July,					Year: 1958		Air temperature in °C							Relative humid.		
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
Herat	40941	34° 20′	62° 10′	975	37.4	20.3	29.3	43.5	4	16.1	8	31	0	-	-	9
Mazari-Sharif	40920	36° 43′	67° 07′	325	38.7	24.3	31.0	44.6	4	17.8	20	31	0	-	-	11
Kunduz	40925	36° 46′	68° 50′	350	39.4	22.3	32.1	45.1	11	15.2	17	31	0	-	-	9
Ghazni	40960	33° 33′	68° 25′	2150	31.5	14.8	23.4	-	-	-	-	-	0	-	-	-
Baghlan	40924	36° 12′	68° 45′	510	37.4	18.9	27.8	42.4	11	9.3	4	31	0	-	-	19
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	39.7	27.3	34.2	43.7	5,14	23.0	17, 24	31	0	-	-	20
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	32.5	11.1	22.6	35.5	13	4.1	18	29	0	-	-	9
Kandahar	40980	31° 30′	65° 40′	1007	40.6	24.7	32.1	42.8	12	19.7	17	31	0	-	-	8
Karizimir	40949	34° 40′	69° 05′	1822	31.6	14.2	23.3	34.4	12	8.4	18	26	0	-	-	6

July, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Kabul (Observatory)

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

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 0 9			Wind			Precipita-
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z	0900z	1800z	
1	29.9	11.4	20.4	72	31	67	-	5	4	4	75	70	70	00 00	36 04	36 02	0
2	32.5	10.0	21.4	57	22	67	-	0	2	1	80	80	75	00 00	36 02	32 02	0
3	33.5	12.3	23.5	54	22	27	-	2	1	0	80	75	70	00 00	36 02	00 00	0
4	33.6	7.5	24.4	45	15	22	-	0	0	0	80	75	70	00 00	09 02	00 00	0
5	34.7	13.3	23.3	70	21	63	-	7	5	2	75	75	70	00 00	09 02	00 00	0
6	35.1	13.0	25.1	59	24	33	-	2	3	3	65	56	65	00 00	36 02	36 04	0
7	34.1	12.0	23.5	50	24	47	-	0	4	3	60	60	58	00 00	05 04	36 02	0
8	33.8	13.0	24.4	60	32	68	-	1	2	0	58	58	58	00 00	05 02	36 02	0
9	32.0	15.0	25.4	73	36	61	-	5	2	1	60	65	65	36 04	09 02	09 06	0
10	33.0	19.9	25.1	60	35	74	-	5	5	2	65	65	70	36 04	18 02	36 02	Tr.
11	33.5	18.0	26.1	70	39	66	-	4	5	2	75	75	75	36 02	00 02	36 02	0
12	34.5	18.6	27.0	65	35	68	-	2	3	0	75	70	75	36 02	18 04	32 02	0
13	35.5	14.3	25.9	63	22	50	-	0	2	0	70	66	70	00 00	09 02	32 04	0
14	35.1	13.9	25.0	61	20	47	-	0	1	0	65	65	58	00 00	09 02	05 02	0
15	32.0	15.6	25.0	58	23	40	-	0	0	3	58	50	50	00 00	05 02	36 09	0
16	26.9	13.5	19.5	45	18	26	-	1	1	0	58	60	60	00 00	05 18	32 10	0
17	32.3	4.9	18.7	30	11	42	-	0	0	0	65	65	65	18 06	18 02	27 02	0
18	30.8	4.1	19.7	42	11	37	-	0	0	0	65	65	65	00 00	36 02	32 04	0
19	31.0	6.2	19.4	55	9	47	-	0	0	0	65	65	70	00 00	36 02	36 02	0
20	32.0	6.4	19.9	44	14	53	-	1	1	0	70	65	65	00 00	05 02	36 02	0
21	31.8	6.7	22.1	50	13	33	-	0	1	0	68	65	65	00 00	09 02	27 02	0
22	31.9	8.4	21.9	48	18	29	-	0	1	0	68	65	70	00 00	18 04	18 04	0
23	30.6	6.8	20.4	40	12	42	-	0	0	0	70	70	65	00 00	36 02	05 02	0
24	30.5	7.2	20.4	47	13	47	-	0	1	0	75	75	65	00 00	36 02	00 00	0
25	31.8	8.5	20.4	43	18	57	-	0	0	0	65	70	70	00 00	36 02	27 02	0
26	33.5	8.3	22.3	46	15	34	-	0	1	0	74	75	70	00 00	36 06	32 02	0
27	33.1	10.3	23.6	43	19	67	-	0	1	4	75	70	70	00 00	09 02	00 00	0
28	32.3	16.6	22.8	62	23	53	-	1	4	7	65	60	58	05 02	05 02	09 02	0
29	32.4	12.0	21.8	44	16	47	-	0	1	2	60	60	65	09 02	36 02	27 02	0
30	31.8	10.2	20.6	46	15	54	-	0	0	0	70	70	70	00 00	09 02	36 02	0
31	33.2	8.0	22.8	47	10	39	-	0	0	0	70	70	65	00 00	36 02	36 02	0
Mean	32.5	11.1	22.6	53	20	49	-										Tr.

July, 1958

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	40.7	22.3	32.8	33	19	30	-	1	1	1	98	98	98	27 04	32 13	18 02	0
2	42.6	23.6	32.4	37	14	35	-	0	1	1	98	99	98	32 02	32 09	36 05	0
3	43.0	23.0	34.4	27	14	26	-	1	1	0	98	98	99	09 04	36 05	09 02	0
4	44.8	22.0	34.0	19	18	25	-	0	0	0	98	99	98	09 10	36 07	09 04	0
5	38.2	25.0	32.0	39	24	39	-	9	9	0	96	95	96	05 09	32 16	18 02	0
6	38.0	23.5	31.8	41	18	24	-	9	9	4	97	96	96	09 02	36 13	36 05	0
7	38.2	23.7	30.3	49	25	36	-	0	0	0	96	96	97	27 04	36 06	18 02	0
8	40.1	22.0	30.8	40	23	30	-	0	0	0	97	97	97	09 02	32 06	09 02	0
9	41.0	21.6	32.8	35	15	29	-	0	0	0	97	97	97	09 04	27 10	32 04	0
10	43.7	24.8	33.8	33	13	23	-	5	2	0	97	96	98	09 05	32 02	09 02	0
11	45.1	26.5	35.8	28	9	21	-	0	1	0	97	97	98	09 07	27 05	13 02	0
12	43.6	25.7	35.3	30	21	27	-	0	0	0	97	97	97	09 04	32 09	32 07	0
13	43.0	26.4	34.3	21	15	30	-	0	0	0	97	97	98	09 02	36 07	00 00	0
14	33.9	27.2	30.0	38	32	39	-	9	9	3	95	92	96	09 02	32 20	36 07	0
15	32.0	22.0	28.5	52	40	42	-	8	8	8	96	96	96	09 07	09 07	00 00	0
16	34.0	24.0	25.3	49	21	33	-	7	9	0	97	94	97	05 04	32 20	09 02	0
17	33.5	15.2	25.9	43	22	30	-	0	0	0	96	97	96	09 04	32 09	36 05	0
18	36.2	18.0	27.9	38	16	31	-	0	0	0	96	97	97	36 05	36 07	36 06	0
19	37.1	19.3	28.1	33	13	28	-	0	0	0	97	97	98	09 04	36 09	27 04	0
20	39.5	20.5	30.4	33	19	28	-	3	7	0	97	97	98	09 05	32 05	18 04	0
21	38.2	20.7	31.1	34	15	34	-	0	1	0	98	96	97	09 04	36 13	09 04	0
22	38.7	19.6	30.0	31	16	26	-	0	1	0	97	98	98	09 04	36 05	09 04	0
23	39.5	21.3	30.2	23	14	29	-	0	1	1	98	98	98	18 04	36 07	09 07	0
24	39.5	22.3	31.4	31	16	24	-	1	0	0	98	97	98	09 05	36 07	32 02	0
25	39.5	22.2	31.3	22	18	33	-	4	1	0	98	98	98	13 05	32 09	00 00	0
26	39.5	20.5	30.0	30	20	30	-	0	0	0	98	98	98	09 04	36 09	09 02	0
27	38.6	21.0	31.4	30	20	28	-	0	0	1	98	97	98	09 05	32 15	09 04	0
28	38.8	21.0	30.1	29	16	30	-	5	0	1	98	98	98	32 04	36 09	09 04	0
29	39.0	22.3	31.9	32	21	24	-	3	1	0	98	98	98	09 05	36 06	13 02	0
30	40.6	23.0	31.3	31	19	29	-	1	0	0	97	98	98	05 05	36 10	27 05	0
31	40.3	21.8	32.2	30	18	23	-	0	0	0	98	98	98	09 02	36 09	09 04	0
Mean	39.[illegible]	22.3	32.1	34	20	30	-										0

July, 1958 Royal Afghan Meteorological In[illegible]stitute (RAMI) Station: Herat

Table 3. Daily observati[illegible]s. I n d e x number: 40941

Date	Temperature in °C Max	Min	Mean	Relative humidity 0300Z	0900Z	1800Z	Sunshine hours	Clouding 0 - 8 0300Z	0900Z	1800Z	Visibility 00 99 0300Z	0900Z	1800Z	Wind 0300Z		0900Z		1800Z		Precipitation in mm
1	36.8	17.7	29.9	34	11	25	-	0	0	0	75	98	98	00	00	36	07	36	02	0
2	40.7	18.9	29.1	31	11	19	-	0	0	0	98	98	98	05	05	36	05	36	02	0
3	43.0	18.5	32.0	23	12	12	-	0	0	0	98	98	95	32	02	36	05	00	00	0
4	43.5	18.8	33.9	20	13	25	-	0	0	0	98	98	97	00	00	36	05	36	07	0
5	37.5	25.6	29.9	41	24	34	-	5	0	0	97	97	97	36	07	36	07	36	11	0
6	37.4	23.0	29.2	40	24	32	-	1	0	0	97	97	97	36	11	36	09	36	11	0
7	37.0	21.4	28.9	44	18	23	-	0	0	0	97	97	97	05	01	36	07	36	05	0
8	39.0	16.1	29.0	21	13	24	-	1	0	0	98	98	96	36	05	36	07	36	08	0
9	41.1	18.0	30.5	34	16	21	-	0	1	0	98	98	97	00	00	36	02	36	04	0
10	42.0	20.0	32.0	27	17	34	-	0	0	1	98	98	98	05	02	36	07	00	00	0
11	42.5	21.6	32.2	30	20	31	-	1	1	2	98	97	95	29	04	36	05	36	05	0
12	42.5	23.5	33.6	35	16	23	-	2	5	6	97	97	97	00	00	36	05	36	16	0
13	42.0	24.6	31.7	24	16	26	-	0	0	0	97	98	98	36	11	36	13	36	19	0
14	30.4	21.6	24.9	42	28	30	-	0	2	0	96	96	96	05	02	36	22	36	23	0
15	28.5	20.4	23.7	40	28	20	-	1	0	0	97	97	97	36	18	36	27	36	23	0
16	30.7	20.0	24.6	24	13	18	-	0	0	0	97	97	97	05	23	36	20	36	18	0
17	33.5	16.7	26.5	28	10	14	-	0	0	0	97	98	98	36	07	36	07	36	07	0
18	34.2	20.0	26.8	24	13	21	-	0	0	0	98	70	97	36	05	36	14	05	05	0
19	39.9	17.2	28.3	27	9	22	-	0	0	0	98	98	98	36	02	36	07	00	00	0
20	37.8	16.5	29.5	30	14	27	-	0	0	0	98	98	98	36	05	36	07	36	07	0
21	37.3	20.9	28.8	32	19	30	-	0	0	0	98	98	97	05	04	36	11	36	02	0
22	36.2	19.2	28.7	39	22	34	-	0	0	0	98	98	98	36	02	36	18	36	09	0
23	36.6	20.2	29.8	37	11	24	-	0	1	0	98	97	97	05	05	36	18	36	15	0
24	36.6	22.0	29.9	31	13	18	-	0	0	0	97	97	97	36	05	05	14	36	09	0
25	36.5	21.4	29.4	25	9	16	-	0	0	0	98	98	98	36	05	36	13	36	07	0
26	36.3	20.0	29.5	24	12	19	-	0	0	0	98	98	98	00	00	36	14	36	09	0
27	35.2	20.6	27.6	29	11	20	-	0	0	0	98	98	97	36	02	36	16	36	07	0
28	35.6	21.4	29.8	34	9	18	-	0	0	0	97	98	98	00	00	36	11	36	09	0
29	36.5	23.1	30.8	25	12	15	-	0	0	0	98	98	98	36	05	36	16	36	11	0
30	37.4	20.5	29.5	24	11	21	-	0	0	0	98	98	97	00	00	36	11	36	02	0
31	38.8	19.2	30.2	24	10	19	-	0	0	0	98	98	98	00	00	36	11	36	07	0
Mean	37.5	20.3	29.3	30	15	22	-													0

July, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Ghazni

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	28.4	14.0	20.9	59	21	45	-	1	4	4	97	97	96	18	02	18	02	32	06	1.9
2	31.2	11.6	22.3	51	20	52	-	0	1	1	98	98	97	32	04	09	02	36	02	Tr.
3	32.6	14.9	24.6	49	11	18	-	0	2	0	97	98	96	36	02	00	00	36	02	0
4	33.3	14.0	25.9	28	15	44	-	0	1	2	98	98	96	36	02	32	02	36	02	0
5	32.5	17.4	25.4	58	25	50	-	5	5	7	98	98	97	05	02	13	05	05	02	0
6	33.3	17.2	25.3	54	19	34	-	7	4	5	97	98	96	05	02	09	06	36	02	Tr.
7	31.6	15.0	24.8	64	26	40	-	0	6	5	98	97	96	36	02	18	04	05	06	2.9
8	31.7	15.3	24.0	54	24	58	-	0	1	0	97	97	96	36	04	13	02	18	02	Tr.
9	31.4	14.6	24.0	62	28	50	-	0	1	0	97	97	96	13	02	18	07	18	02	0
10	32.2	16.5	23.3	63	36	61	-	1	2	0	98	97	96	05	02	23	02	00	00	0
11	32.3	16.5	23.6	58	35	60	-	2	4	1	98	98	96	13	03	29	02	36	02	0
12	32.8	15.8	23.8	63	31	65	-	0	3	2	97	98	96	36	02	05	03	27	02	2.2
13	32.9	17.1	24.4	67	28	71	-	0	2	1	97	97	96	05	02	23	02	09	02	1.8
14	34.5	17.4	26.1	62	25	58	-	0	2	1	97	97	96	36	02	29	02	09	04	0
15	31.5	18.2	23.7	54	28	85	-	0	5	5	95	97	95	13	02	13	04	36	02	5.1
16	29.5	16.9	21.9	43	23	15	-	0	2	0	96	97	96	36	05	27	02	36	12	0.9
17	30.1	11.4	20.2	21	6	23	-	0	0	0	98	97	96	32	04	13	05	05	02	0
18	29.5	11.4	21.4	35	10	15	-	0	0	0	97	97	95	36	04	13	02	00	00	0
19	29.4	14.0	19.4	16	5	24	-	0	1	0	97	98	96	36	02	36	06	36	06	0
20	30.5	10.7	21.6	29	12	15	-	0	1	0	97	98	96	36	04	18	02	09	04	0
21	31.4	11.6	22.9	25	10	22	-	0	1	1	97	98	94	09	02	13	02	36	02	0
22	31.0	16.0	23.7	28	10	1	-	0	1	0	98	97	96	36	02	13	04	36	09	0
23	30.2	15.3	22.7	21	15	16	-	0	1	0	98	98	96	36	10	05	04	32	05	0
24	30.4	13.9	23.8	25	10	17	-	0	1	1	97	97	96	36	04	18	02	36	05	0
25	31.0	14.6	23.1	24	16	24	-	0	1	0	98	97	96	36	02	05	02	00	00	0
26	32.0	14.7	24.5	29	10	46	-	1	1	0	98	98	97	32	02	00	00	09	06	0
27	31.5	15.4	23.3	55	28	19	-	0	5	1	95	97	96	36	02	27	10	09	05	0
28	30.9	14.1	23.6	38	23	26	-	0	1	2	97	97	96	36	02	23	06	09	06	0
29	-	14.5	-	32	-	22	-	0	-	5	98	-	96	32	02	-	-	09	04	0
30	31.6	15.6	25.0	35	18	19	-	0	1	0	97	98	96	36	04	36	04	36	02	0
31	32.9	15.0	24.8	31	11	44	-	0	1	0	98	97	96	36	05	13	02	36	02	0
Mean	31.[illegible]	14.8	23.4	43	20	39	-													14.8

July, 1958 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	39.9	22.5	30.0	36	21	53	-	0	0	0	75	75	75	27	02	32	04	00	00	0
2	41.2	26.0	31.0	29	18	40	-	0	1	0	70	70	75	22	02	27	02	00	00	0
3	42.9	25.6	29.9	32	15	23	-	0	0	0	75	75	75	13	02	09	02	13	02	0
4	44.6	20.3	30.7	55	11	48	-	0	0	0	75	65	75	00	00	05	06	00	00	0
5	36.8	25.2	31.9	45	33	37	-	9	2	0	08	56	70	22	16	27	14	27	05	0
6	35.5	28.2	30.6	35	27	36	-	0	0	0	65	65	70	27	06	27	05	18	02	0
7	36.4	23.6	27.8	40	28	59	-	0	0	0	65	70	70	22	04	32	02	00	00	0
8	39.2	23.5	28.8	35	26	63	-	0	0	0	70	70	70	22	02	27	02	18	02	0
9	40.9	22.6	30.1	35	25	54	-	0	0	0	70	70	70	22	02	05	02	00	00	0
10	43.1	21.6	30.4	57	28	56	-	1	0	0	65	65	70	00	00	32	02	32	01	0
11	42.3	21.8	31.6	34	27	45	-	0	0	0	70	60	70	22	02	27	04	00	00	0
12	42.2	28.4	32.9	27	25	47	-	0	0	0	60	60	70	27	08	27	04	27	06	0
13	41.6	28.6	35.3	27	21	25	-	0	0	0	60	58	70	22	06	32	00	18	06	0
14	33.8	27.8	28.9	43	31	39	-	9	9	0	08	20	70	22	16	32	14	18	06	0
15	33.0	25.8	28.4	47	28	31	-	7	7	4	65	70	65	22	04	27	08	27	05	0
16	31.6	24.4	26.9	32	26	31	-	1	0	0	75	50	70	22	04	32	10	22	02	0
17	33.5	19.0	27.3	42	22	29	-	0	0	0	65	56	70	23	02	05	02	00	00	0
18	35.2	20.6	27.2	32	23	39	-	0	0	0	65	60	70	22	05	32	02	00	00	0
19	37.3	23.6	29.8	40	21	25	-	0	0	0	70	70	70	00	00	05	02	00	00	0
20	38.0	17.8	28.9	32	19	41	-	4	0	0	70	70	70	23	02	32	02	00	00	0
21	37.3	24.4	30.1	28	25	31	-	0	0	0	65	75	75	22	05	32	06	00	00	0
22	37.9	26.6	30.9	25	25	33	-	0	0	0	75	75	75	18	06	32	05	00	00	0
23	38.5	25.9	32.9	31	24	28	-	0	0	0	75	75	75	23	04	27	05	09	04	0
24	38.3	26.4	30.0	29	21	43	-	0	0	0	75	75	75	18	06	32	05	00	00	0
25	38.3	26.2	30.0	27	23	42	-	0	0	0	70	70	70	22	06	32	04	00	00	0
26	37.7	25.8	29.5	30	30	48	-	0	0	0	75	70	70	22	06	32	02	00	00	0
27	37.5	25.2	27.5	30	24	49	-	0	0	1	65	65	70	27	06	32	02	00	00	0
28	39.1	23.1	32.0	39	39	32	-	0	0	2	65	65	70	22	05	32	02	22	02	0
29	39.3	27.4	32.2	29	22	33	-	3	1	0	70	70	70	22	04	32	05	00	00	0
30	38.7	25.5	30.0	29	22	44	-	0	0	0	70	65	70	22	05	27	06	18	02	0
31	39.9	25.7	30.5	25	21	40	-	0	0	0	65	70	75	23	06	32	02	22	02	0
Mean	38.7	24.3	31.0	35	24	40	-													0

July, 1958 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	40.3	27.8	32.7	34	17	35	-	0	0	0	96	97	98	09	09	23	08	09	05	0
2	40.6	27.7	32.4	31	35	29	-	0	0	3	98	97	97	09	11	27	09	05	07	0
3	42.2	27.2	32.8	50	13	29	-	0	2	1	97	97	98	09	09	27	07	18	05	0
4	42.7	32.2	35.0	40	21	36	-	0	C	5	60	96	98	09	07	25	07	00	00	0
5	42.5	32.2	37.1	57	27	33	-	5	2	3	97	97	98	13	05	25	09	13	07	0
6	41.0	26.1	34.5	48	55	34	-	3	3	2	60	97	97	18	05	23	07	27	04	0
7	39.4	22.2	33.4	31	20	35	-	0	0	2	96	97	70	18	05	27	07	04	05	0
8	39.4	23.3	32.7	27	29	49	-	3	5	0	98	97	98	09	05	22	05	00	00	0
9	41.0	28.6	31.7	37	42	58	-	0	2	0	80	70	98	13	04	23	07	27	04	0
10	42.5	30.8	34.0	38	38	45	-	4	6	4	70	97	97	09	05	23	07	00	00	0
11	40.3	27.3	33.6	61	56	71	-	5	5	7	98	98	98	09	11	07	07	13	05	0
12	42.8	27.2	35.3	67	27	57	-	2	1	1	98	98	98	07	09	13	09	23	07	0
13	41.2	25.6	33.1	60	29	41	-	0	C	8	98	50	10	09	05	23	09	02	04	0
14	38.8	27.2	33.5	61	30	24	-	1	C	3	98	58	97	09	07	23	12	23	05	0
15	35.4	21.7	31.8	42	25	44	-	2	1	0	95	95	93	20	09	23	07	27	09	0
16	34.9	23.3	28.0	29	19	29	-	0	C	0	95	95	96	20	09	23	09	00	00	0
17	35.7	19.7	28.6	32	13	21	-	0	0	0	95	95	95	18	05	23	07	00	00	0
18	36.9	21.7	29.5	32	29	41	-	0	C	0	65	98	98	00	00	25	11	23	07	0
19	38.3	20.3	29.6	27	44	18	-	0	0	0	98	97	80	09	05	27	07	09	07	0
20	39.2	20.6	29.3	8	11	47	-	0	0	0	98	97	98	09	05	27	07	05	04	0
21	39.4	20.2	31.9	35	39	52	-	0	0	0	98	98	98	09	05	25	09	23	04	0
22	40.0	22.2	31.0	45	45	39	-	0	0	0	98	98	98	09	07	27	07	09	05	0
23	40.1	21.1	30.5	39	39	45	-	0	0	0	98	98	98	11	07	23	07	00	00	0
24	40.8	26.1	33.0	46	45	52	-	0	0	0	97	80	98	09	11	23	07	21	04	0
25	40.4	23.9	31.9	29	26	26	-	0	0	0	80	98	98	09	07	25	09	09	02	0
26	40.9	27.5	32.3	21	43	43	-	0	0	1	98	98	98	09	05	25	05	25	05	0
27	40.2	23.3	30.6	37	41	34	-	0	0	0	98	98	98	00	00	23	05	27	04	0
28	38.9	22.2	30.6	36	37	33	-	0	0	0	97	97	78	00	00	36	05	23	04	0
29	39.4	22.2	32.6	43	38	36	-	0	0	0	97	97	97	18	02	27	07	27	05	0
30	40.0	23.3	30.8	36	39	60	-	0	0	0	97	97	98	00	00	27	09	32	07	0
31	40.6	22.8	31.8	35	19	43	-	0	0	0	98	98	97	05	02	25	09	27	02	0
Mean	40.0	24.7	32.1	39	32	38	-													0

July, 1958 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	40.0	19.2	23.9	51	25	47	-	0	1	3	99	99	98	23	04	32	04	13	02	0
2	40.2	22.3	29.0	53	20	51	-	0	1	4	99	99	99	13	04	23	02	27	02	0
3	40.6	20.6	29.5	45	21	31	-	0	1	0	99	98	99	00	00	33	06	13	02	0
4	41.5	9.3	30.4	42	19	32	-	0	0	0	99	99	98	00	00	32	04	00	00	0
5	36.5	20.1	30.1	51	34	46	-	0	0	8	96	92	98	09	06	23	10	32	02	0
6	36.2	21.6	29.7	58	29	36	-	0	0	0	97	98	98	18	02	36	08	00	00	0
7	35.8	20.0	27.1	57	30	60	-	0	0	0	98	97	97	08	02	32	06	00	00	0
8	37.8	19.9	27.3	52	26	55	-	0	0	0	97	98	98	18	02	23	04	27	02	0
9	40.0	19.6	28.9	49	25	44	-	0	0	0	98	98	97	18	04	36	06	13	04	0
10	41.6	21.1	30.4	53	24	37	-	8	2	0	98	98	97	13	02	32	04	00	00	0
11	42.4	22.0	31.2	50	21	49	-	0	4	0	98	98	98	13	02	36	04	27	02	0
12	41.3	22.6	31.5	48	27	45	-	0	0	0	98	99	98	27	04	36	10	05	02	0
13	40.4	22.5	31.1	56	28	50	-	0	0	0	99	98	97	18	02	36	08	00	00	0
14	32.0	23.0	26.9	59	37	60	-	0	0	0	94	93	98	00	00	32	12	23	02	0
15	32.0	21.1	26.6	66	37	45	-	0	8	8	96	97	97	36	02	33	04	36	02	0
16	32.5	20.0	23.8	62	24	55	-	8	4	0	99	99	97	05	02	36	06	36	04	0
17	32.0	13.9	22.8	44	30	58	-	0	0	0	97	97	98	13	02	33	08	05	02	0
18	34.3	16.1	24.4	52	27	48	-	0	0	0	97	97	97	00	00	36	08	36	02	0
19	35.6	16.6	25.7	49	24	46	-	0	0	0	99	99	97	18	02	32	04	36	04	0
20	37.0	17.1	26.0	60	28	51	-	2	1	0	98	99	98	27	04	36	04	27	02	0
21	36.2	16.5	26.4	51	28	47	-	0	0	0	98	99	98	36	02	36	08	36	02	0
22	36.8	17.5	26.3	49	21	43	-	0	0	0	99	99	98	18	04	36	04	13	04	0
23	37.3	16.9	27.8	39	22	37	-	0	1	0	99	99	99	22	04	33	06	36	02	0
24	37.4	17.2	26.4	61	20	53	-	3	2	3	99	99	98	00	00	36	04	27	02	0
25	37.5	18.8	28.0	46	21	53	-	7	1	0	99	99	98	00	00	36	08	09	02	0
26	37.3	18.0	26.9	52	23	44	-	0	0	0	99	99	99	13	02	36	04	13	02	0
27	36.3	17.6	27.0	55	26	47	-	0	0	0	99	99	98	05	04	34	04	18	02	0
28	37.2	19.0	26.8	58	19	47	-	5	0	1	98	99	99	18	02	36	04	27	02	0
29	37.9	19.1	27.6	48	21	47	-	4	1	0	99	99	99	00	00	36	06	05	02	0
30	38.1	19.0	27.1	62	21	49	-	0	0	0	99	99	98	18	04	36	06	13	02	0
31	38.7	18.4	28.3	42	20	38	-	0	0	0	99	98	99	00	00	36	04	36	02	0
Mean	37.4	18.9	27.8	52	25	47	-													0

uly, 1958 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	37.0	25.0	30.8	83	59	72	-	6	7	3	65	70	70	00	00	00	00	00	00	0
2	39.9	26.0	34.2	70	55	63	-	0	0	0	70	70	70	00	00	00	00	00	00	0
3	40.7	25.2	33.5	57	42	48	-	0	0	0	70	70	70	00	00	00	00	00	00	0
4	42.5	27.0	35.3	51	26	44	-	0	0	0	70	70	70	00	00	00	00	00	00	0
5	43.7	31.0	36.0	83	37	59	-	1	1	3	70	70	70	00	00	00	00	13	04	0
6	41.5	32.0	35.7	59	37	53	-	7	2	4	70	70	70	00	00	00	00	00	00	0
7	40.5	27.0	26.5	69	58	39	-	0	1	1	60	60	60	00	00	36	04	13	06	0
8	37.0	25.0	31.6	53	48	61	-	7	0	0	70	70	70	32	02	36	04	00	00	0
9	38.2	24.0	33.3	61	52	52	-	7	0	0	70	70	70	00	00	00	00	00	00	0
10	39.2	27.0	34.6	57	46	49	-	3	3	5	70	70	70	00	00	00	00	00	00	0
11	43.0	29.4	35.3	61	48	58	-	5	2	0	70	70	70	00	00	00	00	27	04	0
12	40.0	30.0	36.2	59	50	54	-	3	3	3	70	70	70	00	00	36	05	13	04	0
13	43.2	31.0	35.2	53	50	64	-	0	0	5	70	65	60	00	00	32	04	32	02	0
14	43.7	31.0	37.0	64	63	50	-	0	0	0	70	70	70	00	00	00	00	00	00	0
15	35.2	31.0	30.2	68	20	78	-	5	5	8	70	60	60	36	02	13	06	00	00	0
16	39.0	25.4	30.4	79	41	87	-	3	4	0	70	70	60	00	00	27	15	00	00	0
17	37.0	23.0	32.2	79	41	57	-	0	0	0	70	70	70	00	00	00	00	00	00	0
18	36.4	27.0	33.1	82	42	79	-	0	1	1	70	70	70	00	00	00	00	00	00	0
19	38.2	25.6	32.2	76	51	67	-	1	1	1	70	70	70	00	00	09	02	00	00	0
20	39.0	24.7	32.7	76	47	73	-	0	1	0	70	70	70	00	00	00	00	00	00	0
21	39.4	27.6	33.8	78	55	68	-	0	1	0	70	70	70	00	00	18	05	32	04	0
22	39.8	26.0	34.1	65	50	73	-	0	0	0	70	70	70	00	00	27	05	00	00	0
23	41.6	26.0	33.1	68	37	61	-	0	1	0	70	70	70	00	00	05	02	00	00	0
24	41.6	23.0	34.1	57	25	57	-	0	0	0	70	70	70	00	00	00	00	00	00	0
25	40.0	25.0	34.7	69	72	82	-	2	2	0	70	70	70	00	00	05	05	00	00	0
26	39.0	28.4	33.8	63	48	57	-	0	1	1	70	70	70	00	00	36	02	09	05	0
27	37.8	28.0	33.0	65	51	59	-	2	3	1	70	65	70	00	00	36	09	00	00	0
28	36.6	25.0	32.6	71	48	62	-	5	5	6	65	70	70	05	05	05	05	00	00	0
29	39.4	28.0	34.5	63	38	64	-	1	1	0	65	70	70	00	00	05	05	00	00	0
30	42.0	26.0	35.9	58	42	41	-	0	0	0	70	70	70	00	00	00	00	00	00	0
31	40.0	26.0	35.3	67	29	48	-	0	0	0	70	70	70	00	00	00	00	00	00	0
Mean	39.7	27.3	34.2	66	45	60	-													0

July, 1958 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	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z	0900z	1800z	
1	28.5	13.0	19.9	57	26	59	-	5	7	5	70	70	70	27 04	18 02	27 02	0
2	31.0	11.6	21.3	49	23	49	-	0	1	2	70	70	70	00 00	32 02	27 02	0
3	32.5	15.9	24.7	37	18	14	-	2	1	0	70	70	70	00 00	00 00	36 04	0
4	34.0	13.0	23.8	27	8	33	-	0	1	0	70	70	70	00 00	00 00	36 02	0
5	33.6	17.0	24.5	44	22	44	-	6	5	6	70	70	49	00 00	32 02	00 00	0
6	34.0	16.0	24.3	53	11	39	-	1	1	0	56	56	65	00 00	00 00	27 02	0
7	33.5	15.1	23.4	50	31	36	-	0	2	1	65	65	65	00 00	00 00	00 00	0
8	32.7	15.5	22.9	54	34	59	-	2	3	0	60	60	70	00 00	32 04	00 00	0
9	30.3	15.9	25.2	65	41	52	-	4	2	2	70	70	70	36 02	32 04	13 02	0
10	31.0	19.4	25.2	61	40	58	-	4	5	0	70	70	70	00 00	32 04	18 04	0
11	32.6	19.6	25.8	59	39	63	-	5	3	1	70	70	70	00 00	09 02	36 02	0
12	34.4	20.0	26.0	64	27	36	-	1	3	0	70	70	70	36 02	36 02	18 02	0
13	34.3	16.5	26.0	61	19	40	-	0	1	0	70	65	70	00 00	32 02	00 00	0
14	34.2	18.9	24.3	33	18	53	-	0	1	0	70	70	60	00 00	05 04	00 00	0
15	30.5	15.6	21.9	41	22	49	-	0	0	0	60	56	66	00 00	36 06	32 02	0
16	26.4	12.6	19.6	45	17	25	-	1	0	0	70	70	65	00 00	36 12	36 02	0
17	31.4	8.5	20.0	16	6	16	-	0	0	0	70	70	70	00 00	00 00	36 02	0
18	29.8	8.4	20.5	12	13	23	-	0	0	0	70	70	70	00 00	00 00	36 02	0
19	30.4	10.2	20.5	14	10	32	-	0	0	0	70	70	70	32 04	00 00	32 02	0
20	31.0	9.6	20.3	28	12	28	-	0	1	0	70	70	70	00 00	05 02	32 02	0
21	30.6	11.6	24.0	9	11	23	-	0	1	0	70	70	70	00 00	05 04	32 04	0
22	30.9	15.1	24.6	17	11	8	-	0	1	0	70	70	70	18 06	36 04	13 10	0
23	29.7	14.0	23.3	19	11	11	-	0	1	0	70	70	70	00 00	35 02	18 08	0
24	29.9	11.5	22.7	17	14	26	-	0	1	0	70	70	70	00 00	36 02	32 02	0
25	31.0	12.2	22.9	18	16	36	-	0	1	0	70	70	70	00 00	09 02	18 02	0
26	32.5	12.0	22.0	22	14	34	-	0	1	0	70	70	70	00 00	13 02	27 02	0
27	32.2	13.0	24.4	30	12	33	-	0	2	6	70	70	70	00 00	36 02	00 00	0
28	31.3	15.7	25.2	48	23	19	-	2	3	7	70	70	70	00 00	32 02	36 02	0
29	31.4	13.8	24.6	36	10	17	-	1	2	1	70	70	70	00 00	36 06	36 02	0
30	31.0	14.3	24.4	21	13	13	-	0	0	0	70	70	70	00 00	00 00	00 00	0
31	32.5	14.5	23.7	31	15	22	-	0	0	0	70	70	70	00 00	00 00	27 02	0
Mean	31.6	14.2	23.3	36	19	34	-										0

Table 4: Upper wind observations.

Station: Kabul (Airport) H e i g h t: 1763 m. Month: July

Index number: 40948 Year: 1958

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	225/02	085/06	045/03	110/04	110/08	310/06	275/05	200/23	250/41	-	-
	0900	270/04	025/03	125/04	340/03	320/06	255/08	-	-	-	-	-
2	0300	000/00	225/03	200/02	200/02	345/11	350/08	350/09	-	-	-	-
	0900	000/00	170/03	355/11	350/11	305/10	270/10	260/08	330/14	315/16	260/41	-
3	0300	000/00	220/03	015/06	335/13	245/15	315/16	320/20	-	-	-	-
	0900	000/00	205/04	360/03	340/06	300/15	290/21	310/24	315/26	305/26	-	-
4	0300	270/02	020/04	215/02	220/08	290/12	285/23	290/06	305/07	-	-	-
	0900	000/00	-	-	-	-	-	-	-	-	-	-
5	0300	000/00	210/03	240/02	180/03	325/04	345/10	-	-	-	-	-
	0900	000/00	330/04	100/05	360/05	330/08	300/08	280/15	-	-	-	-
6	0300	000/00	040/03	045/06	270/09	300/07	280/15	-	-	-	-	-
	0900	180/02	215/02	015/05	020/09	320/11	295/15	290/20	225/26	-	-	-
7	0300	000/00	280/01	235/10	240/15	290/12	285/22	285/26	-	-	-	-
	0900	000/00	110/04	090/04	240/02	265/09	300/20	-	270/26	265/35	-	-
8	0300	270/02	300/03	005/04	250/03	275/07	290/14	335/14	310/11	-	-	-
	0900	000/00	035/08	055/06	035/10	330/13	325/13	-	-	-	-	-
9	0300	315/02	070/01	035/05	330/04	300/09	255/02	215/10	265/04	295/50	-	-
	0900	000/00	110/04	380/07	065/07	285/06	-	245/10	-	-	290/31	-
10	0300	090/04	065/13	030/07	030/08	070/04	040/14	050/09	140/11	-	-	-
	0900	360/04	115/06	085/09	050/10	-	-	-	235/10	295/17	-	-
11	0300	315/02	100/02	060/04	010/12	-	-	-	-	-	-	-
	0900	090/09	100/04	015/05	050/08	035/15	360/07	320/05	-	-	-	-
12	0300	000/00	285/01	045/07	340/13	-	-	-	-	-	-	-
	0900	090/04	085/03	020/09	020/09	055/21	325/07	315/05	270/10	250/09	000/00	-
13	0300	000/00	115/08	005/05	-	345/14	275/07	275/03	-	-	-	-
	0900	360/04	010/04	345/10	350/10	340/13	295/05	310/02	330/06	325/06	280/13	-
14	0300	000/00	020/03	335/18	340/22	350/15	020/07	025/14	015/11	-	-	-
	0900	045/05	005/04	010/09	010/09	350/13	345/11	340/11	270/10	-	-	-
15	0300	000/00	050/06	305/01	265/06	330/07	300/13	295/14	-	-	-	-
	0900	360/07	010/14	015/08	120/02	260/08	265/16	270/23	275/29	-	-	-
16	0300	360/07	360/25	295/06	285/06	260/17	275/17	-	-	-	-	-
	0900	360/18	340/19	315/08	285/14	290/26	340/27	330/33	270/35	-	-	-

Royal Afghan Meteorological

Table 4: Upper wind observations.

Station: Kabul (Airport) H e i g h t: 1763 m. Month: July

Index number: 40948 Year : 1958

Date	Time GMT	Surface	2,1	3,0	3,6	4,5	5,4	6,0	7,2	9,0	10,5	12,0
				Height above M.S.L. in Km.								
17	0300	270/02	200/11	355/21	350/32	010/25	-	-	-	-	-	-
	0900	370/02	210/02	010/11	345/24	360/21	330/13	320/18	320/39	325/51	-	-
18	0300	000/00	140/05	260/04	275/07	295/05	290/22	295/29	305/47	-	-	-
	0900	270/02	005/05	025/26	130/04	295/11	290/17	290/26	290/41	-	295/46	-
19	0300	000/00	005/09	345/13	345/14	015/15	340/17	325/22	305/47	-	-	-
	0900	360/04	010/13	335/15	325/13	040/04	015/20	010/16	360/22	335/26	-	-
20	0300	000/00	335/05	360/10	310/05	305/09	305/13	305/13	290/22	-	-	-
	0900	000/00	-	-	010/04	320/10	310/21	320/18	280/19	310/37	-	-
21	0300	000/00	020/06	355/10	350/11	270/08	270/12	285/19	-	-	-	-
	0900	000/00	340/07	005/10	340/11	305/09	260/20	285/20	300/17	-	-	-
22	0300	000/00	005/06	345/16	285/11	270/13	265/05	-	300/18	-	-	-
	0900	000/00	015/06	350/10	345/18	305/15	155/12	155/17	285/25	280/48	-	-
23	0300	000/00	290/04	335/11	340/19	315/13	265/09	270/13	280/39	-	-	-
	0900	360/07	015/11	350/13	330/15	295/12	310/14	245/14	275/16	-	-	-
24	0300	000/00	200/01	005/06	345/29	265/10	235/28	280/15	275/12	-	-	-
	0900	270/02	320/04	290/03	215/06	240/19	255/20	240/12	310/08	-	-	-
25	0300	000/00	255/04	325/05	300/06	255/13	270/05	350/08	270/21	265/23	-	-
	0900	000/00	015/05	330/08	335/12	345/08	310/08	310/10	300/18	250/26	250/32	-
26	0300	000/00	340/01	325/04	335/12	325/12	005/20	025/13	-	-	-	-
	0900	000/00	095/05	010/03	330/08	335/04	340/07	335/08	275/25	255/29	-	-
27	0300	000/00	205/04	335/07	270/08	300/09	295/10	280/15	-	-	-	-
	0900	000/00	035/03	045/03	105/03	240/12	265/12	265/18	250/23	255/23	-	-
28	0300	180/04	250/04	015/05	030/03	325/04	240/13	245/13	-	-	-	-
	0900	000/00	030/06	055/03	240/05	265/21	-	-	-	255/23	-	-
29	0300	000/00	360/18	350/15	350/07	255/08	275/10	255/15	240/27	-	-	-
	0900	360/04	005/09	015/14	325/12	205/16	250/25	235/25	240/42	330/20	280/30	-
30	0300	000/00	290/01	340/01	310/07	260/17	265/23	290/24	295/12	-	-	-
	0900	000/00	020/03	340/09	345/12	330/13	360/18	345/13	290/21	315/13	310/26	-
31	0300	000/00	-	-	305/04	355/09	-	-	-	-	-	-
	0900	180/04	130/04	010/07	320/08	345/06	345/10	335/10	310/27	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special weather phenomena.

Month: August		Year: 1958			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
Herat	40941	34° 20′	62° 10′	975	0	0	0	0	0	0	1	0	0
Mazari-Sharif	40920	36° 43′	67° 07′	325	0	0	0	0	0	0	1	0	0
Kundus	40925	36° 46′	68° 50′	350	Tr.	Tr.	6	1	0	0	5	0	0
Ghazni	40960	33° 33′	68° 25′	2150	0	0	0	0	1	0	0	0	0
Baghlan	40924	36° 12′	68° 45′	510	0	0	0	0	0	0	3	0	0
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	12.1	12.1	14	2	1	0	0	0	0
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	Tr.	Tr.	7,8,14	3	3	0	0	0	0
Kandahar	40980	31° 30′	65° 40′	1007	0	0	0	0	0	0	0	0	0
Kariaimir	40949	34° 40′	69° 05′	1822	Tr.	Tr.	28	1	4	0	0	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: August	Year: 1958				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
Herat	40941	34° 20′	62° 10′	975	34.6	18.1	26.6	39.3	1,2	12.8	28	28	0	-	-	7	29	-
Mazari-Sharif	40920	36° 43′	67° 07′	325	35.1	22.0	27.2	40.9	1	15.2	28	29	0	-	-	20	1	-
Kunduz	40925	36° 46′	68° 50′	350	36.0	18.9	27.9	41.2	1	15.4	28	31	0	-	-	14	1,18	-
Ghazni	40960	33° 33′	68° 25′	2150	29.5	12.3	21.6	32.9	3	7.2	30	12	0	-	-	15	24	-
Baghlan	40924	36° 12′	68° 45′	510	34.8	16.2	24.4	39.8	1	12.0	29	29	0	-	-	18	1	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	36.8	24.4	30.6	41.2	2	17.0	14	31	0	-	-	35	3	-
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	29.7	8.8	21.1	35.0	2,4	1.8	30	16	0	-	-	10	19	-
Kandahar	40980	31° 30′	65° 40′	1007	38.5	19.2	28.3	43.8	3	12.1	29	31	0	-	-	-	-	-
Karizimir	40949	34° 40′	69° 05′	1822	29.7	12.4	21.3	34.5	4	9.1	27	15	0	-	-	9	31	-

August, 1958 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	34.6	9.5	21.8	46	14	45	-	0	0	0	70	70	70	00	00	00	00	05	02	0
2	35.0	8.0	22.5	48	12	48	-	0	0	0	75	75	80	00	00	00	00	00	00	0
3	34.2	10.0	24.8	46	13	39	-	0	0	0	75	65	70	00	00	36	04	36	04	0
4	35.0	13.2	25.1	51	17	62	-	0	1	5	60	58	60	32	02	05	04	36	08	0
5	33.3	14.0	24.6	66	21	70	-	0	2	3	60	58	60	00	00	18	02	36	02	0
6	31.3	16.6	24.1	57	31	67	-	0	5	3	58	58	56	05	02	18	02	09	04	0
7	29.1	17.3	23.0	71	33	71	-	1	4	5	60	58	58	36	02	09	02	36	02	Tr.
8	29.2	17.0	22.7	79	33	58	-	4	6	2	65	65	65	36	02	09	02	32	05	Tr.
9	32.2	12.0	23.7	59	22	36	-	1	5	6	75	75	65	00	00	36	02	36	02	0
10	31.5	12.2	20.0	70	16	54	-	1	2	0	68	70	70	00	00	05	02	09	04	0
11	30.0	8.5	22.1	47	18	28	-	0	1	0	70	70	70	00	00	05	05	05	06	0
12	28.8	8.0	18.4	60	17	41	-	0	1	0	75	70	60	09	02	09	02	09	02	0
13	29.0	6.0	20.7	46	14	31	-	0	1	2	68	70	70	00	00	36	04	27	04	0
14	29.5	11.2	21.7	49	29	44	-	1	4	4	75	75	75	00	00	18	04	36	04	Tr.
15	28.5	8.1	17.9	46	14	44	-	0	1	1	75	75	75	00	00	34	04	09	04	0
16	28.6	5.8	19.3	46	14	31	-	0	2	0	75	70	75	00	00	36	02	09	10	0
17	29.9	5.5	20.0	37	16	51	-	0	2	0	76	75	75	00	00	36	02	36	02	0
18	31.1	9.8	21.8	55	24	37	-	0	1	0	75	75	75	00	00	05	06	36	04	0
19	32.0	9.4	19.6	46	10	62	-	0	1	0	75	70	60	00	00	36	02	36	04	0
20	32.0	8.3	21.2	50	14	22	-	0	1	1	75	75	70	00	00	36	02	36	08	0
21	32.5	7.0	23.2	59	14	23	-	1	1	2	75	75	75	00	00	05	02	30	02	0
22	31.5	8.0	22.5	59	24	31	-	2	4	4	75	75	75	09	02	09	02	09	02	0
23	31.5	8.2	19.1	59	15	48	-	0	1	0	75	70	70	00	00	09	02	18	02	0
24	31.3	7.0	19.5	58	17	45	-	0	0	0	75	70	60	00	00	27	02	32	02	0
25	29.1	7.0	19.6	43	21	37	-	0	1	0	60	65	60	00	00	18	02	00	00	0
26	29.3	8.1	18.8	55	18	55	-	0	1	0	60	65	60	09	02	36	04	36	02	0
27	27.9	7.8	19.3	53	30	32	-	0	2	1	60	60	56	00	00	36	02	36	04	0
28	27.6	6.0	19.5	49	25	49	-	0	1	0	70	65	70	00	00	27	02	36	04	0
29	28.8	7.7	17.5	52	20	35	-	1	3	0	70	70	70	00	00	36	04	36	02	0
30	29.4	1.8	15.6	38	17	53	-	0	0	0	75	75	75	00	00	36	02	32	02	0
31	29.5	2.5	15.9	49	18	55	-	0	1	0	75	75	70	00	00	05	04	00	00	0
Mean	29.7	8.8	21.1	53	19	48	-													Tr.

ugust, 1958 — Royal Afghan Meteorological Institute (RAMI) Station: Karizimir

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

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	32.9	15.1	24.6	23	13	24	-	0	1	0	70	70	70	18 02	36 02	32 02	0
2	33.4	13.2	23.1	46	13	34	-	0	1	0	70	70	70	00 00	00 00	32 02	0
3	33.0	15.0	25.3	28	18	30	-	0	0	1	70	70	70	00 00	32 02	05 02	0
4	34.5	16.5	26.3	29	22	22	-	0	1	4	70	70	70	00 00	00 00	32 02	0
5	32.5	14.5	25.8	22	23	48	-	0	3	3	70	70	60	00 00	27 02	00 00	0
6	30.4	15.5	22.5	60	29	74	-	0	4	5	60	60	60	00 00	05 02	05 04	0
7	28.0	17.0	22.8	63	38	61	-	4	4	6	70	70	70	00 00	32 08	09 02	0
8	28.0	15.5	21.8	47	43	57	-	3	6	5	70	70	70	00 00	32 06	27 02	0
9	31.8	14.0	22.4	49	31	59	-	1	4	0	70	70	70	00 00	32 02	36 04	0
10	30.8	13.0	22.6	43	19	31	-	0	2	0	70	70	70	00 00	36 04	36 02	0
11	28.5	14.2	20.0	39	22	42	-	0	1	0	70	70	70	00 00	05 02	18 02	0
12	27.7	10.1	19.0	31	23	40	-	0	1	0	70	70	70	00 00	36 02	23 02	0
13	28.6	9.5	19.3	36	15	45	-	0	1	1	70	70	70	27 02	05 04	32 04	0
14	28.0	12.0	20.9	54	27	35	-	1	5	2	70	70	70	00 00	09 02	27 02	0
15	27.3	11.5	24.5	33	21	21	-	0	1	0	70	70	70	00 00	32 04	32 02	0
16	27.3	11.0	18.8	26	17	40	-	0	1	0	70	70	70	00 00	05 02	27 02	0
17	28.7	9.5	19.0	37	19	40	-	0	1	0	70	70	70	00 00	36 02	27 04	0
18	30.6	12.0	21.3	44	22	40	-	0	1	0	70	70	70	00 00	09 04	27 04	0
19	31.0	12.5	23.1	26	13	19	-	0	1	0	70	70	70	00 00	05 02	18 02	0
20	31.0	12.5	22.0	20	16	28	-	0	1	1	70	70	70	00 00	36 02	27 04	0
21	31.6	12.5	22.6	21	14	42	-	1	2	1	70	70	70	00 00	05 04	00 00	0
22	30.3	14.4	20.7	59	19	37	-	3	3	4	70	70	70	00 00	36 02	32 04	0
23	30.2	12.0	22.9	23	15	24	-	0	1	0	70	70	70	00 00	05 06	32 02	0
24	30.2	12.0	21.9	21	15	37	-	0	0	0	70	70	70	00 00	05 06	00 00	0
25	28.5	11.4	20.2	29	21	41	-	0	1	0	70	70	70	18 02	32 02	00 00	0
26	28.3	10.5	18.1	36	21	42	-	0	0	0	70	70	70	00 00	05 04	32 02	0
27	26.8	9.1	16.9	33	23	39	-	0	3	2	70	70	70	00 00	32 04	32 02	0
28	26.6	9.6	17.6	36	24	64	-	0	1	0	70	70	70	00 00	36 02	36 02	Tr.
29	27.5	10.0	18.6	36	16	29	-	0	3	0	70	70	70	00 00	00 00	00 00	0
30	28.8	9.5	18.8	15	12	32	-	0	0	0	70	70	70	00 00	05 02	32 02	0
31	28.5	9.6	18.1	15	9	26	-	0	1	0	70	70	70	13 02	05 02	27 04	0
ean	29.7	12.0	21.3	35	20	39	-										Tr.

August, 1958 Royal Afgham 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	1300z	0300z	0900z	1800z	
1	41.0	30.0	35.1	57	37	49	-	0	0	0	70	70	70	00 00	05 05	05 05	0
2	41.2	28.0	34.6	62	36	48	-	0	0	0	70	70	70	00 00	00 00	00 00	0
3	40.2	26.0	35.5	72	35	53	-	0	0	0	70	70	70	00 00	36 05	36 04	0
4	38.0	29.4	32.7	73	62	65	-	0	2	3	70	70	70	00 00	09 09	36 02	0
5	37.6	28.0	33.4	77	51	65	-	4	4	6	70	70	70	00 00	09 04	00 00	0
6	32.0	26.0	28.3	92	71	97	-	7	4	7	70	70	70	09 06	09 10	09 04	Tr.
7	32.0	24.0	27.8	98	87	96	-	7	4	2	70	70	70	09 04	09 09	09 04	0
8	37.0	23.5	32.6	88	86	87	-	1	3	3	70	70	70	00 00	09 02	09 02	0
9	38.0	25.4	32.8	90	86	92	-	3	1	3	70	70	70	00 00	09 02	00 00	0
10	39.0	28.0	33.3	87	81	83	-	1	2	1	70	70	70	00 00	09 02	09 02	0
11	36.2	26.0	32.1	82	78	80	-	0	0	2	70	70	70	09 02	09 02	09 04	0
12	35.5	25.5	30.6	86	81	90	-	4	2	2	70	70	70	00 00	09 02	00 00	0
13	36.2	24.0	31.2	88	59	86	-	2	2	3	70	70	70	00 00	00 00	00 00	0
14	32.2	17.0	25.9	91	71	95	-	7	7	3	70	70	70	27 06	09 06	00 00	12.1
15	35.0	20.0	27.7	84	75	96	-	0	3	0	70	70	70	00 00	00 00	00 00	0
16	36.0	20.0	28.8	85	84	88	-	0	2	0	70	70	70	00 00	00 00	00 00	0
17	36.6	22.0	29.4	88	83	85	-	0	0	0	70	70	70	00 00	00 00	00 00	0
18	38.0	23.0	30.6	79	85	94	-	0	2	2	70	70	70	00 00	00 02	00 00	0
19	38.2	27.0	31.8	86	83	87	-	0	2	2	70	70	70	00 00	00 00	00 00	0
20	39.0	24.5	30.5	80	80	93	-	0	2	0	70	70	70	00 00	09 04	00 00	0
21	38.2	25.0	30.3	86	83	93	-	0	2	0	70	70	70	00 00	00 00	00 00	0
22	37.2	25.0	32.1	86	83	87	-	6	2	0	70	70	70	00 00	00 00	09 04	0
23	36.0	26.0	30.6	89	77	90	-	7	7	0	70	70	70	00 00	09 04	00 00	0
24	37.8	24.0	30.5	88	65	83	-	0	1	0	70	70	70	00 00	00 00	00 00	0
25	38.2	25.0	30.7	83	57	93	-	0	2	0	70	70	70	00 00	00 00	00 00	0
26	36.2	25.2	30.3	86	65	82	-	0	0	0	70	70	70	00 00	00 00	00 00	0
27	34.0	25.0	29.2	75	61	71	-	3	7	4	70	70	70	00 00	09 06	09 04	0
28	35.0	21.0	27.2	92	73	92	-	0	3	0	70	70	70	00 00	00 00	00 00	0
29	35.1	20.0	27.6	90	89	84	-	3	5	0	70	70	70	00 00	09 04	00 00	0
30	36.5	21.0	26.8	78	57	78	-	0	0	0	70	70	70	00 00	00 00	00 00	0
31	37.2	22.0	29.8	72	62	92	-	0	0	0	70	70	70	00 00	00 00	00 00	0
Mean	36.8	24.4	30.6	82	70	83	-										12.1

August, 1958 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	40.9	25.7	33.3	20	23	33	-	0	0	0	70	70	70	18 05	27 02	22 04	0
2	39.1	27.7	33.8	29	23	28	-	0	0	0	70	58	70	22 08	27 05	22 06	0
3	38.2	28.6	31.9	31	24	32	-	0	0	0	70	60	70	18 06	32 05	22 04	0
4	38.2	26.6	33.1	28	25	25	-	0	0	3	65	60	65	18 04	22 05	27 06	0
5	30.1	23.8	25.9	63	42	48	-	1	4	5	56	60	65	22 11	27 10	27 02	0
6	31.6	21.2	26.0	45	36	60	-	1	4	1	75	75	70	27 04	27 02	00 00	0
7	33.8	18.8	24.1	75	33	64	-	5	2	0	75	70	75	00 00	27 02	00 00	0
8	35.4	18.9	27.2	53	27	46	-	0	0	0	80	80	80	00 00	32 02	22 02	0
9	35.6	20.3	26.4	33	26	51	-	0	0	0	80	80	80	18 05	32 02	27 02	0
10	35.6	28.1	28.4	29	27	35	-	0	0	0	80	65	70	22 04	27 05	27 04	0
11	34.4	25.1	26.9	33	21	39	-	0	0	0	70	65	80	22 04	32 06	20 02	0
12	33.7	21.3	25.0	31	29	55	-	0	0	0	80	80	80	27 02	36 02	00 00	0
13	34.9	19.6	25.3	33	25	56	-	0	0	0	80	75	70	22 04	36 04	27 02	0
14	34.4	20.4	26.7	33	28	47	-	2	1	0	80	75	75	18 04	32 04	00 00	0
15	35.1	22.7	27.3	27	22	38	-	1	1	0	80	80	70	22 06	32 04	22 02	0
16	34.7	23.6	26.0	29	24	44	-	0	0	0	80	70	70	18 04	32 04	00 00	0
17	36.4	17.3	24.9	49	23	55	-	0	0	0	70	70	70	22 06	32 04	22 02	0
18	37.4	19.7	28.7	28	25	40	-	0	0	0	75	70	70	18 04	27 02	18 02	0
19	37.4	23.6	27.4	25	25	50	-	0	0	1	70	70	70	00 00	05 02	00 00	0
20	36.7	22.3	28.5	31	30	49	-	1	3	0	70	65	65	22 02	32 02	00 00	0
21	37.2	24.5	27.3	33	26	57	-	0	0	0	70	60	70	18 06	27 02	00 00	0
22	37.9	22.4	28.3	43	24	43	-	0	0	0	70	65	65	22 04	32 02	00 00	0
23	37.5	24.6	30.7	28	22	33	-	0	0	0	70	70	70	22 06	27 02	32 02	0
24	36.6	25.6	30.1	27	22	38	-	0	1	0	70	65	70	13 02	32 02	00 00	0
25	29.2	23.7	26.4	51	31	44	-	3	2	0	56	60	70	22 04	32 05	22 02	0
26	29.4	17.3	22.1	49	35	56	-	0	0	0	70	75	70	22 06	27 05	18 04	0
27	30.9	19.2	22.5	47	32	60	-	0	0	0	70	70	75	22 08	27 08	22 02	0
28	32.0	15.2	25.3	53	30	34	-	0	0	0	80	75	75	22 04	36 02	18 02	0
29	33.2	20.4	23.7	34	29	54	-	0	0	0	70	65	75	22 04	18 02	18 02	0
30	34.4	17.9	23.5	37	26	61	-	0	0	0	70	70	75	18 02	27 02	32 04	0
31	34.6	17.9	24.9	39	25	41	-	0	0	0	75	70	80	22 02	32 02	00 00	0
Mean	35.1	23.0	27.2	38	27	46	-										0

gust, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Ghazni

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

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		
	32.7	13.9	24.2	43	21	25	-	0	1	0	98	99	96	36	05	05	02	36	04	0
	32.5	14.9	24.4	33	23	33	-	0	1	0	98	98	96	36	02	05	02	36	02	0
	32.9	15.0	25.5	39	21	43	-	0	1	0	98	97	96	36	02	09	02	36	08	0
	32.7	16.0	25.2	74	29	27	-	3	2	3	97	97	96	36	03	13	05	13	04	0
	30.9	15.0	23.5	56	24	34	-	0	1	1	96	97	95	36	04	13	04	18	05	0
	29.9	13.8	22.0	55	27	23	-	0	1	1	96	96	96	36	02	18	04	13	15	0
	28.3	10.7	20.5	49	21	60	-	0	0	0	97	97	96	36	02	18	05	18	06	0
	28.9	11.1	21.2	70	29	60	-	0	1	0	97	97	96	36	04	18	09	09	02	0
	30.9	12.6	21.9	61	21	36	-	0	1	0	96	97	96	36	02	23	02	00	00	0
	31.3	12.2	24.0	42	25	26	-	0	1	0	97	98	96	36	04	13	04	36	08	0
	29.6	15.2	23.3	38	27	30	-	0	1	0	97	98	96	36	02	13	02	09	09	0
	28.5	14.5	22.0	37	22	33	-	0	1	0	98	98	96	36	02	13	04	32	05	0
	28.1	12.4	21.9	43	29	41	-	0	1	0	98	98	96	36	05	36	05	09	09	0
	27.9	12.0	21.8	61	23	33	-	0	2	1	97	98	96	36	04	18	07	09	09	0
	27.9	14.0	21.4	43	30	39	-	0	1	5	98	98	96	05	02	36	02	36	04	0
	27 5	12.1	20.5	43	28	43	-	0	2	1	98	98	96	36	04	13	05	36	09	0
	28.3	10.6	19.8	41	26	35	-	0	1	0	98	98	96	36	05	13	05	13	02	0
	29.9	11.3	19.5	50	26	59	-	0	1	0	97	98	96	36	02	09	05	09	02	0
	30.5	10.5	21.5	47	23	47	-	0	1	0	97	98	96	36	02	36	02	36	04	0
	30.6	12.4	23.5	43	23	24	-	0	1	1	98	98	96	36	05	05	02	36	05	0
	31.0	12.0	23.3	38	20	16	-	0	1	6	98	98	96	36	02	09	04	13	10	0
	30.1	13.2	22.1	45	22	28	-	0	1	1	97	98	96	36	02	18	02	27	02	0
	30.1	12.0	23.6	35	22	18	-	0	1	1	98	98	96	36	02	18	02	05	07	0
	29.2	13.2	22.2	30	15	26	-	0	1	0	98	98	96	36	05	36	05	36	05	0
	28.9	13.3	21.7	30	24	32	-	0	1	0	98	98	96	05	05	09	02	36	05	0
	28.6	14.5	20.9	35	28	38	-	0	2	2	96	96	96	36	06	23	04	00	00	0
	27.4	9.9	19.2	44	22	25	-	0	0	0	96	97	96	36	02	13	05	09	04	0
	26.2	9.2	19.5	44	23	36	-	0	1	1	97	97	96	36	02	23	06	09	09	0
	27.4	8.5	19.7	46	22	15	-	0	3	0	98	98	96	36	05	18	05	36	02	0
	28.2	7.2	16.5	26	20	28	-	0	1	0	98	98	97	36	05	18	04	32	04	0
	27.8	7.4	19.2	36	19	40	-	0	1	0	98	98	96	36	04	13	02	13	04	0
ean	29.5	12.	21.6	44	23	34	-													0

August, 1958 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	41.6	22.2	31.2	51	50	57	-	2	2	2	98	98	98	09	07	25	09	05	04	0
2	42.6	21.6	31.9	48	46	60	-	3	1	1	98	98	98	09	07	18	04	23	07	0
3	43.8	23.3	35.0	72	31	65	-	6	1	5	98	98	98	11	07	25	09	31	05	0
4	42.0	23.7	31.9	21	15	29	-	5	1	0	98	98	98	09	05	27	07	27	04	0
5	41.6	22.2	31.5	57	-	40	-	0	0	0	96	56	98	22	02	25	09	27	09	0
6	38.0	21.7	26.9	61	-	43	-	0	0	0	95	96	98	23	07	23	05	18	04	0
7	35.1	18.6	26.2	26	-	21	-	0	0	0	97	98	98	20	04	23	07	09	05	0
8	34.7	17.3	28.4	23	7	17	-	0	0	0	99	98	98	18	05	23	05	36	04	0
9	37.7	19.4	25.5	13	9	19	-	1	0	0	98	98	98	09	05	25	09	27	07	0
10	38.6	20.8	32.2	13	-	-	-	0	1	0	98	98	98	09	07	23	07	31	05	0
11	40.3	19.9	30.5	17	9	26	-	0	0	0	97	98	98	09	04	23	07	18	02	0
12	39.4	18.9	28.5	16	15	22	-	0	0	0	97	98	97	09	05	27	07	09	05	0
13	33.2	18.8	29.3	17	13	16	-	0	0	0	98	98	98	09	04	25	09	31	04	0
14	37.9	17.7	26.8	17	16	19	-	0	0	0	98	98	98	09	04	27	07	32	07	0
15	37.8	18.3	28.0	17	7	16	-	0	0	0	98	97	97	09	07	18	09	13	05	0
16	37.2	19.9	27.0	11	9	19	-	0	0	0	-	98	98	09	04	27	07	25	05	0
17	36.9	19.3	25.3	18	5	15	-	0	0	0	98	98	98	00	00	27	05	09	04	0
18	38.3	18.8	30.0	11	5	13	-	0	0	0	98	98	98	14	05	25	05	23	07	0
19	39.5	17.7	30.6	13	7	12	-	0	0	0	98	98	80	00	00	27	07	27	04	0
20	40.5	20.1	29.2	19	19	45	-	1	0	0	98	98	98	09	07	18	07	27	04	0
21	40.9	22.2	28.6	23	18	51	-	1	0	0	98	78	65	09	04	25	07	18	05	0
22	39.9	19.9	28.0	31	53	23	-	2	3	3	97	70	98	09	04	27	07	27	07	0
23	38.2	17.2	25.5	-	-	-	-	4	4	1	98	98	98	09	04	27	07	00	00	0
24	39.7	19.9	34.0	-	-	-	-	1	0	0	98	98	98	09	04	27	07	23	05	0
25	39.4	20.4	27.7	23	15	34	-	0	0	0	98	98	98	09	05	25	09	27	07	0
26	39.6	18.9	28.2	45	-	18	-	0	0	0	96	96	96	20	07	25	07	31	05	0
27	35.4	18.4	25.5	34	34	45	-	0	0	0	97	97	97	18	04	27	07	09	04	0
28	33.8	15.5	22.3	31	-	53	-	0	0	0	97	97	98	18	04	23	05	27	04	0
29	34.4	12.1	23.0	29	5	15	-	0	0	0	98	98	98	09	05	25	07	00	00	0
30	34.9	16.6	25.0	8	5	20	-	0	0	0	98	98	98	09	07	27	05	09	02	0
31	36.4	15.4	24.4	9	8	19	-	0	0	0	98	98	98	09	05	25	07	23	05	0
Mean	38.5	19.2	28.3	27	17	30	-													0

August, 1958 Royal Afghan Meteorological Institute (RAMI) Station: H e r a t

Table 3; Daily observations. I n d e x 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	39.3	20.1	31.1	30	9	22	-	1	1	0	98	98	98	05 04	36 18	36 09	0
2	39.3	24.5	30.9	36	13	24	-	2	2	1	98	97	97	05 02	36 18	36 13	0
3	38.0	24.4	30.8	34	16	20	-	1	0	0	97	97	97	05 04	36 13	36 09	0
4	33.4	24.6	27.2	29	19	39	-	0	0	0	97	97	97	36 05	36 18	36 16	0
5	29.0	19.0	22.3	48	35	48	-	0	0	0	97	97	97	36 11	36 14	36 09	0
6	30.0	17.8	23.5	39	34	35	-	1	0	0	97	98	98	36 09	36 09	36 07	0
7	33.0	18.2	26.6	40	21	30	-	0	0	0	98	98	98	36 04	36 02	36 07	0
8	35.4	17.7	26.6	42	23	35	-	0	0	0	98	98	97	00 00	36 02	36 02	0
9	37.4	19.0	28.2	32	15	16	-	1	0	1	98	98	98	00 00	36 04	36 07	0
10	36.0	19.3	28.4	23	10	19	-	0	0	0	98	98	98	36 02	36 04	36 07	0
11	33.6	19.3	26.6	29	13	14	-	0	0	0	98	98	97	00 00	36 09	36 11	0
12	33.2	18.3	25.1	38	16	45	-	0	0	0	98	98	98	00 00	36 07	36 04	0
13	34.0	16.2	26.0	30	14	24	-	0	0	0	98	98	98	36 02	36 09	36 02	0
14	33.6	18.2	29.3	29	15	26	-	0	0	0	98	98	97	00 00	36 09	36 16	0
15	32.8	18.2	26.1	26	15	19	-	1	0	0	98	98	98	05 02	36 16	36 14	0
16	33.2	16.7	26.0	34	9	23	-	0	0	0	98	98	98	36 02	36 09	36 05	0
17	35.7	13.5	26.2	29	14	26	-	0	0	0	98	75	97	09 02	36 02	36 07	0
18	37.0	15.4	28.1	28	23	34	-	0	0	0	98	98	98	36 04	36 07	36 07	0
19	38.5	18.6	29.1	24	9	19	-	0	0	1	98	98	98	05 04	05 07	36 07	0
20	36.6	21.5	29.0	28	12	18	-	1	1	1	98	98	97	00 00	36 09	36 09	0
21	35.8	20.7	27.3	27	43	25	-	0	0	0	98	98	98	36 05	36 07	36 04	0
22	37.2	16.1	28.1	25	9	20	-	0	0	0	98	98	98	36 02	36 09	36 05	0
23	37.0	18.1	28.3	20	8	22	-	1	1	1	98	98	97	36 02	05 11	36 07	0
24	35.8	18.7	28.2	25	13	26	-	0	0	0	98	98	98	05 04	36 14	36 14	0
25	29.1	22.1	23.3	42	26	26	-	1	0	0	97	97	97	36 11	36 18	36 16	0
26	29.9	16.8	22.7	34	15	23	-	0	0	0	98	97	97	05 05	36 11	36 14	0
27	30.0	15.4	22.4	29	11	19	-	0	0	0	98	98	98	36 04	36 07	36 09	0
28	32.4	12.8	23.1	23	12	13	-	0	0	0	98	98	98	27 02	00 00	36 07	0
29	34.5	13.2	24.1	25	7	20	-	0	0	0	98	98	97	05 04	32 05	36 05	0
30	35.8	13.4	25.1	28	12	21	-	0	0	0	98	98	98	13 04	32 04	36 07	0
31	35.4	13.4	25.8	27	17	23	-	0	0	0	98	98	98	32 02	32 02	36 02	0
Mean	34.6	18.1	26.6	30	16	25	-										0

August, 1958 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
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z		0900z		1800z		
1	41.2	22.8	32.4	23	14	26	-	0	1	0	98	98	98	09	07	36	07	09	02	C
2	40.0	23.7	33.5	35	28	32	-	0	9	0	97	96	97	05	02	36	17	09	05	C
3	39.1	23.2	31.4	36	22	28	-	0	0	0	96	96	97	09	04	36	05	18	02	C
4	40.0	22.0	32.2	25	19	31	-	0	0	0	97	97	97	36	04	36	05	09	05	C
5	30.9	24.0	26.9	49	42	53	-	9	9	3	91	92	97	36	17	32	18	09	02	C
6	30.0	22.1	24.9	45	40	39	-	8	7	4	98	97	98	27	08	36	04	09	02	T
7	34.3	17.0	26.5	49	27	41	-	6	1	0	97	98	98	09	02	36	05	18	02	0
8	36.0	18.2	28.0	33	21	35	-	0	1	0	98	87	98	18	04	36	05	27	02	0
9	36.5	19.8	28.1	49	18	36	-	0	0	1	98	98	98	09	02	36	13	09	02	0
10	37.2	18.5	29.4	39	18	44	-	1	1	0	98	98	98	32	02	36	14	09	02	0
11	36.0	18.0	27.7	25	16	28	-	1	1	0	98	97	98	18	04	32	13	09	02	0
12	34.8	15.9	26.9	34	17	31	-	3	1	0	98	98	98	09	02	36	05	18	02	0
13	36.0	17.5	26.7	36	18	32	-	0	0	0	98	98	98	09	02	32	09	18	02	0
14	36.0	18.7	28.4	24	20	37	-	1	2	1	98	98	98	13	02	32	06	32	02	0
15	36.0	20.0	28.2	38	20	27	-	1	1	0	98	98	98	32	04	36	06	13	02	0
16	35.6	18.0	26.2	30	18	32	-	1	1	0	98	98	98	09	04	32	05	13	02	0
17	37.2	18.8	28.5	29	19	24	-	0	0	0	98	98	99	05	04	36	05	18	02	0
18	38.2	18.3	29.1	20	14	27	-	0	0	0	98	98	99	13	04	36	05	13	02	0
19	38.7	19.0	28.9	31	17	27	-	0	0	0	98	98	99	09	04	32	07	09	02	0
20	38.2	20.2	30.0	25	25	34	-	0	2	1	97	98	99	09	05	27	07	09	02	0
21	37.8	20.2	29.5	37	19	28	-	1	0	0	98	97	98	09	02	32	05	13	02	0
22	39.2	20.6	29.4	32	17	31	-	0	1	0	97	98	98	09	04	36	06	09	02	0
23	38.3	19.8	30.6	30	15	20	-	0	1	0	98	98	98	09	05	36	09	18	04	0
24	38.3	19.5	30.6	20	20	25	-	0	1	0	98	98	98	09	04	09	07	18	02	0
25	30.8	19.8	25.9	37	18	43	-	6	8	1	95	92	96	27	09	32	18	09	04	0
26	30.7	16.8	23.2	42	26	38	-	1	0	0	97	97	97	09	04	36	05	13	04	0
27	31.5	16.0	23.3	36	25	38	-	1	0	0	98	98	98	09	04	36	05	09	02	C
28	33.0	15.4	23.4	28	20	32	-	0	0	0	97	98	98	18	05	36	06	18	03	C
29	33.9	17.2	25.2	27	19	31	-	0	0	0	97	97	98	09	02	36	06	09	04	C
30	34.7	18.4	25.6	23	18	28	-	0	0	0	98	98	98	13	05	32	06	13	02	0
31	35.6	16.6	25.9	31	15	25	-	0	0	0	97	97	98	09	02	36	05	13	02	0
Mean	36.0	18.9	27.9	33	20	32														Tr

August, 1958 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	39.8	18.4	29.1	42	18	39	-	0	0	0	98	99	99	18	02	36	06	36	02	0
2	38.7	19.1	28.2	54	26	50	-	0	0	0	99	98	97	00	00	36	06	09	02	0
3	38.7	20.6	28.5	58	26	55	-	0	0	0	97	96	96	13	02	36	04	05	04	0
4	37.9	21.4	28.1	67	24	51	-	0	0	0	97	98	98	09	04	36	08	36	02	0
5	29.6	22.0	25.6	60	46	48	-	8	8	8	92	91	96	23	04	34	12	05	04	0
6	28.9	20.7	22.8	59	43	62	-	8	8	4	99	98	98	34	02	36	04	27	04	0
7	32.2	17.8	23.3	65	36	50	-	8	2	0	98	99	99	18	02	36	08	36	02	0
8	34.7	15.6	24.8	64	28	54	-	0	0	1	99	99	98	13	02	32	06	36	02	0
9	35.1	17.5	24.7	60	26	62	-	0	1	0	99	99	99	18	02	36	06	27	05	0
10	35.5	17.7	26.8	62	21	32	-	0	1	0	99	99	97	18	02	33	08	05	04	0
11	34.0	16.2	23.7	54	24	56	-	1	2	1	99	99	98	00	00	05	04	05	04	0
12	33.0	14.4	23.4	49	21	53	-	0	1	0	99	99	99	18	02	36	08	27	04	0
13	34.2	14.9	23.4	54	22	55	-	0	0	0	99	99	98	36	04	27	08	36	02	0
14	34.4	15.6	24.8	53	25	52	-	0	1	2	99	99	98	18	04	05	06	09	02	0
15	34.8	15.0	23.4	58	20	73	-	3	3	1	99	99	98	18	04	36	04	05	02	0
16	34.3	14.6	24.0	52	23	45	-	0	1	0	99	99	98	18	04	33	05	05	02	0
17	36.0	15.2	23.6	50	22	46	-	0	0	0	99	99	97	18	02	05	06	13	04	0
18	36.7	13.5	25.0	44	20	45	-	0	0	0	99	99	98	18	02	23	04	27	04	0
19	37.5	16.2	24.9	53	21	45	-	0	0	0	99	99	98	18	04	36	06	36	02	0
20	37.1	15.3	25.3	52	25	50	-	0	0	1	99	99	98	18	06	36	04	13	02	0
21	36.8	17.0	25.7	57	25	41	-	0	0	0	98	98	98	18	02	31	04	18	02	0
22	37.8	17.0	27.2	56	24	34	-	0	0	0	97	99	99	18	02	36	06	13	04	0
23	37.0	16.2	25.7	52	22	46	-	0	0	0	99	99	98	18	02	05	08	13	02	0
24	37.4	16.0	25.6	54	22	54	-	0	1	7	99	99	98	18	02	05	08	27	06	0
25	30.7	19.1	23.3	47	39	61	-	5	7	5	93	92	92	36	10	36	16	36	02	0
26	30.1	13.4	20.7	65	27	66	-	3	0	0	98	97	97	05	02	34	04	13	02	0
27	30.9	13.3	21.1	63	29	50	-	2	0	0	98	98	98	18	02	32	08	27	02	0
28	31.8	13.2	20.4	58	28	62	-	0	0	0	93	98	98	18	02	36	04	36	02	0
29	33.5	12.0	22.1	50	19	49	-	0	0	0	99	98	98	00	00	34	04	18	04	0
30	34.3	12.5	22.2	57	22	44	-	0	0	0	97	98	98	23	02	32	08	05	04	0
31	34.6	12.6	22.4	51	24	47	-	0	0	0	98	98	97	18	02	36	04	18	02	0
Mean	34.8	16.2	24.4	55	26	50	-													0

Station: Kabul (Airport) H e i g h t: 1783 Month: August
Index number: 40948 Y e a r: 1958

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	300/02	340/12	320/10	310/11	340/07	005/08	300/16	285/13	-	-
	0900	360/05	010/05	355/07	330/08	325/08	285/07	300/10	325/11	-	-	-
2	0300	000/00	270/01	345/10	335/12	325/10	275/03	300/11	210/02	270/12	-	-
	0900	225/02	120/02	020/06	360/03	225/03	220/03	165/06	250/10	260/14	-	-
3	0300	270/02	195/01	135/02	320/06	225/15	130/03	275/05	-	-	-	-
	0900	000/00	055/04	190/01	345/02	345/04	285/13	260/07	290/15	305/14	285/21	-
4	0300	000/00	195/02	320/06	330/04	320/09	220/05	-	-	-	-	-
	0900	000/00	295/02	075/07	360/06	305/11	310/11	240/10	260/05	250/18	280/13	240/17
5	0300	000/00	105/02	015/09	290/04	245/07	235/11	235/18	225/27	-	-	-
	0900	330/04	285/02	345/02	210/06	245/12	225/20	250/22	240/33	245/35	-	-
6	0300	000/00	110/07	035/11	005/02	225/10	255/27	235/27	275/27	-	-	-
	0900	090/04	115/09	330/05	205/05	245/11	-	-	-	-	-	-
7	0300	000/00	240/01	235/06	240/07	280/13	245/10	215/13	-	-	-	-
	0900	000/00	050/04	040/07	195/02	-	225/17	-	-	-	-	-
8	0300	000/00	305/02	050/03	275/06	300/11	185/08	180/09	-	-	-	-
	0900	000/00	055/04	035/05	015/03	210/10	260/15	315/21	-	-	-	-
9	0300	270/02	180/02	240/05	255/16	290/27	025/17	030/16	270/19	-	-	-
	0900	000/00	120/02	295/02	250/05	320/06	325/16	265/29	265/27	-	-	-
10	0300	000/00	350/03	355/02	230/08	240/13	275/18	280/28	265/27	-	-	-
	0900	360/04	030/04	025/08	020/06	260/12	270/27	260/33	160/36	-	-	-
11	0300	000/00	360/10	340/07	245/07	250/23	225/25	275/21	-	-	-	-
	0900	330/04	325/08	230/03	205/09	250/15	270/29	310/19	270/36	-	-	-
12	0300	000/00	020/07	005/13	140/02	255/19	280/21	290/25	300/40	-	-	-
	0900	360/02	015/06	060/04	305/05	265/16	285/21	285/15	295/37	-	-	-
13	0300	000/00	285/01	005/07	255/08	270/17	315/19	310/22	300/33	-	-	-
	0900	000/00	055/02	310/03	145/02	330/08	285/15	270/23	285/27	280/52	-	-
14	0300	000/00	270/01	050/04	070/03	265/10	235/22	235/25	-	-	-	-
	0900	360/04	360/10	085/03	330/02	265/15	265/19	280/07	255/29	-	-	-
15	0300	000/00	355/09	330/19	275/11	240/23	260/35	385/31	-	-	-	-
	0900	330/05	340/09	360/12	020/02	225/10	280/17	275/26	285/12	-	-	-
16	0300	000/00	355/04	340/08	265/08	270/15	270/15	270/17	285/18	-	-	-
	0900	000/00	-	280/02	230/07	270/17	275/19	275/12	275/22	-	275/73	-

Station: Kabul (Airport) H e i g h t: 1763 Month: August
Index number: 40948 Y e a r: 1958

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	345/13	020/07	360/02	240/13	280/16	305/17	310/34	-	-	-
	0900	000/00	355/05	175/04	245/10	280/07	280/12	300/20	295/29	-	-	-
18	0300	000/00	350/04	030/03	265/01	235/04	245/15	305/21	310/33	245/43	245/36	-
	0900	330/02	350/02	280/02	270/07	300/11	350/11	300/27	-	-	-	-
19	0300	270/02	355/05	320/06	375/09	240/09	290/13	325/08	300/18	275/38	-	-
	0900	360/04	100/02	010/12	345/10	330/17	340/18	280/23	330/28	-	-	-
20	0300	270/02	235/01	345/20	345/25	335/25	285/19	320/20	-	-	-	-
	0900	330/07	350/06	005/11	320/06	300/17	295/27	280/19	255/19	-	-	-
21	0300	000/00	095/02	335/02	235/06	300/14	280/26	270/25	285/15	-	-	-
	0900	295/02	010/09	130/02	160/02	245/07	285/13	290/17	265/16	-	270/46	-
22	0300	000/00	040/02	025/07	360/09	285/04	245/09	250/08	-	-	-	-
	0900	330/04	060/02	035/07	335/07	295/05	295/08	285/19	295/23	-	-	-
23	0300	330/02	025/11	345/06	275/08	280/15	275/21	300/12	-	-	-	-
	0900	360/04	340/08	350/02	325/10	325/21	295/17	020/14	-	-	-	-
24	0300	000/00	260/04	350/24	350/21	-	-	-	-	-	-	-
	0900	360/07	330/01	320/12	320/12	345/17	010/15	295/20	350/18	-	265/58	-
25	0300	330/02	335/12	305/09	350/11	290/09	320/09	310/13	310/28	-	-	-
	0900	360/04	355/08	300/06	270/06	300/17	285/20	295/22	290/26	-	-	-
26	0300	000/00	355/06	250/06	292/05	315/14	-	-	-	-	-	-
	0900	000/00	350/09	025/04	275/08	295/20	300/21	270/26	-	-	-	-
27	0300	270/02	350/01	050/04	105/11	260/17	240/28	240/28	-	-	-	-
	0900	360/04	115/03	045/04	180/09	235/16	265/25	290/15	260/33	-	-	-
28	0300	270/02	195/01	355/03	030/04	265/14	290/17	285/19	280/50	-	-	-
	0900	260/04	335/03	115/04	225/07	270/06	285/12	275/11	290/23	-	-	-
29	0300	000/00	015/02	025/03	245/06	270/08	290/16	285/18	260/26	-	-	-
	0900	330/05	010/05	020/09	005/09	330/08	270/11	355/07	-	-	-	-
30	0300	000/00	215/04	350/13	360/09	050/01	040/08	010/15	030/07	-	-	-
	0900	000/00	015/03	285/02	550/04	210/03	335/07	230/17	-	-	-	-
31	0300	000/00	115/02	340/08	300/04	280/05	210/05	-	-	-	-	-
	0900	260/02	120/01	035/02	225/04	230/12	235/18	-	-	-	260/21	-

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation amd special weather phenomena.

Month: September		Year: 1958			Precipitation in mm			Number of days with:					
	Index number	Latitude	Longitude	App. height in meters	Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand- or Duststorm	Hail	Fog
Herat	40941	34° 20′	62° 10′	975	1.2	1.2	25	1	0	0	3	0	0
Mazari-Sharif	40920	36° 43′	67° 07′	325	Tr.	Tr.	29	1	0	0	1	0	0
Kunduz	40925	36° 46′	68° 50′	350	Tr.	Tr.	26	1	1	0	3	0	0
Ghazni	40960	33° 33′	68° 25′	2150	0	0	0	0	0	0	1	0	0
Baghlan	40924	36 12′	68 45′	510	1.1	1.1	26	2	0	0	2	0	0
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	Tr.	Tr.	14	1	1	0	0	0	0
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	0.5	0.5	11	2	3	0	0	0	0
Kandahar	40980	31° 30′	65° 40′	1007	0	0	0	0	0	0	0	0	0
Karizimir	40949	34° 40′	69° 05′	1822	Tr.	Tr.	26	1	5	0	0	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

onth: September	Year: 1958				Air temperature in°C									Relative humidity				
vation	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
lerat	40941	34° 20′	62° 10′	975	31.5	13.2	22.1	38.5	3	6.2	29	19	0	-	-	11	7	-
lazari-Sharif	40920	36° 43′	67° 07′	325	31.0	16.6	24.2	37.7	4	10.2	23	18	0	-	-	20	2	-
Kunduz	40925	36° 46′	68° 50′	350	31.4	16.6	23.0	38.2	3,4	10.0	22	19	0	-	-	[illegible]	6 days	-
Ghazni	40960	33° 33′	68° 25′	2150	27.2	8.6	17.3	32.3	5	2.6	29	7	0	-	-	11	14	-
Baghlan	40924	36° 12′	68° 45′	510	31.5	11.4	20.3	37.7	5	6.5	27	19	0	-	-	18	6	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	35.0	22.8	28.9	40.5	7	18.0	29	29	0	-	-	57	1	-
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	28.4	7.4	18.5	34.1	6	1.6	18	15	0	-	-	8	16,18	-
Kandahar	40980	31° 30′	65° 40′	1007	35.5	14.6	-	38.8	6	9.3	30	27	0	-	-	-	-	-
Farizimir	40949	34° 40′	69° 05′	1822	27.7	10.2	18.2	33.8	6	5.2	29	8	0	-	-	5	6,7	-

ptember, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Kabul (Observatory)

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

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	30.0	3.0	17.5	51	21	50	-	0	1	0	75	75	70	00	00	18	02	00	00	0
2	31.4	7.0	22.5	52	19	62	-	0	1	0	75	70	70	00	00	36	02	09	02	0
3	31.5	10.5	21.1	63	18	51	-	0	1	0	70	70	65	00	00	05	04	27	04	0
4	32.2	10.7	22.7	44	16	50	-	0	0	0	70	70	70	09	02	09	09	05	02	0
5	32.5	9.2	20.5	56	13	52	-	1	0	0	70	70	65	09	02	32	02	09	02	0
6	32.1	5.7	21.2	57	9	27	-	0	0	0	75	75	70	00	00	36	02	27	09	0
7	32.5	7.0	21.1	42	10	26	-	0	0	0	75	75	75	00	00	36	02	32	02	0
8	32.4	6.6	20.5	53	11	32	-	0	1	0	75	70	75	00	00	36	02	09	02	0
9	31.5	6.5	21.6	37	16	40	-	0	2	0	75	70	70	36	02	18	02	00	00	0
10	29.3	14.5	23.0	49	29	59	-	2	3	4	70	70	65	36	02	05	04	05	02	0
11	30.2	13.8	21.7	81	28	60	-	1	2	0	75	75	75	36	02	32	02	09	02	0.5
12	31.1	11.5	20.6	73	29	36	-	0	1	0	75	75	75	09	02	36	02	18	06	0
13	31.0	6.5	20.7	36	14	29	-	0	1	1	70	70	70	27	02	09	02	36	02	0
14	26.9	12.0	19.0	65	44	39	-	5	4	1	70	58	70	36	02	32	05	05	02	0
15	27.5	10.5	13.5	77	28	34	-	4	3	1	75	75	65	36	02	36	04	00	00	0
16	26.5	4.5	16.1	39	8	48	-	0	0	0	70	70	70	00	00	09	02	32	02	0
17	29.5	5.9	15.5	66	9	48	-	0	0	0	70	70	70	00	00	36	02	32	02	0
18	30.7	1.6	16.3	42	8	51	-	0	0	0	75	75	75	00	00	36	02	00	00	0
19	30.5	3.5	17.8	62	11	51	-	0	0	0	75	75	70	09	02	36	02	00	00	0
20	30.3	9.5	22.0	57	25	64	-	2	3	3	70	70	70	00	00	36	02	36	02	0
21	27.0	7.0	18.6	65	33	73	-	1	3	1	75	75	70	00	00	05	02	00	00	0
22	27.8	9.0	19.7	81	36	59	-	1	5	0	70	70	70	00	00	09	04	36	06	0
23	28.5	9.0	18.2	79	23	37	-	1	3	0	75	75	70	00	00	13	02	36	02	0
24	28.6	4.2	15.7	51	16	60	-	0	2	1	75	75	75	00	00	18	02	36	02	0
25	26.3	5.2	18.0	68	35	55	-	0	3	0	75	70	70	00	00	05	04	23	02	0
26	23.4	8.4	13.5	81	58	68	-	2	7	5	75	65	65	23	02	36	06	32	04	Tr.
27	24.0	7.9	14.1	83	35	59	-	0	3	0	70	70	65	00	00	36	02	00	00	0
28	26.5	4.5	14.2	69	15	76	-	0	1	1	75	70	70	00	00	18	02	00	00	0
29	29.2	4.5	14.2	63	21	61	-	1	2	0	75	75	75	00	00	13	02	36	04	0
30	24.0	4.5	12.8	67	26	48	-	0	3	1	75	75	70	00	00	05	02	36	02	0
Mean	28.4	7.4	18.5	58	22	48	-													0.5

eptember, 1958 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	37.2	13.4	-	7	-	-	-	0	-	-	98	-	-	13 05	-	-	0
2	38.3	15.2	-	6	-	-	-	0	-	-	98	-	-	09 05	-	-	0
3	38.7	16.6	-	10	-	-	-	0	-	-	98	-	-	13 05	-	-	0
4	38.0	13.0	-	2	-	-	-	1	-	-	98	-	-	18 04	-	-	0
5	38.7	13.5	-	6	-	-	-	0	-	-	98	-	-	18 05	-	-	0
6	38.8	16.9	-	11	-	-	-	0	-	-	98	-	-	25 05	-	-	0
7	38.4	16.6	-	15	-	-	-	0	-	-	97	-	-	13 05	-	-	0
8	37.8	17.7	-	21	-	-	-	0	-	-	97	-	-	18 05	-	-	0
9	38.2	16.9	-	20	-	-	-	0	-	-	98	-	-	25 05	-	-	0
10	37.6	17.6	-	14	-	-	-	0	-	-	97	-	-	27 05	-	-	0
11	35.5	16.6	-	15	-	-	-	0	-	-	98	-	-	18 04	-	-	0
12	37.1	16.7	-	17	-	-	-	0	-	-	98	-	-	13 04	-	-	0
13	38.5	17.7	-	16	-	-	-	0	-	-	98	-	-	18 09	-	-	0
14	37.2	15.1	-	20	-	-	-	0	-	-	98	-	-	13 05	-	-	0
15	32.7	13.7	-	23	-	-	-	0	-	-	98	-	-	13 05	-	-	0
16	34.7	13.7	-	22	-	-	-	0	-	-	98	-	-	23 07	-	-	0
17	33.0	12.2	-	23	-	-	-	0	-	-	98	-	-	23 05	-	-	0
18	34.4	15.5	-	18	-	-	-	0	-	-	98	-	-	18 05	-	-	0
19	35.9	13.3	-	16	-	-	-	0	-	-	98	-	-	00 00	-	-	0
20	36.8	16.1	-	19	-	-	-	0	-	-	98	-	-	18 07	-	-	0
21	36.1	15.8	-	21	-	-	-	0	-	-	98	-	-	23 05	-	-	0
22	34.3	12.0	-	15	-	-	-	0	-	-	98	-	-	18 04	-	-	0
23	32.4	11.3	-	15	-	-	-	0	-	-	98	-	-	09 09	-	-	0
24	34.9	13.6	-	16	-	-	-	0	-	-	98	-	-	11 09	-	-	0
25	36.2	14.7	-	18	-	-	-	0	-	-	97	-	-	23 07	-	-	0
26	34.4	18.8	-	41	-	-	-	0	-	-	97	-	-	23 09	-	-	0
27	30.7	12.9	-	34	-	-	-	0	-	-	98	-	-	20 05	-	-	0
28	29.4	11.5	-	27	-	-	-	0	-	-	98	-	-	18 05	-	-	0
29	29.1	10.4	-	18	-	-	-	0	-	-	98	-	-	18 05	-	-	0
30	29.1	9.3	-	21	-	-	-	0	-	-	98	-	-	18 05	-	-	0
Mean	35.5	14.6	-	18													0

September, 1958 Royal Afghan Meteorological Institute(RAMI) Station: Karizimir

Table 3: Daily observations. I n d e x 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	29.2	9.4	19.2	45	16	28	-	0	1	0	70	70	70	00	00	27	02	00	00	0
2	31.0	10.5	19.9	29	12	37	-	0	1	0	70	70	70	00	00	36	02	05	02	0
3	30.3	10.0	20.8	60	18	63	-	0	1	0	70	70	70	00	00	36	04	18	02	0
4	31.7	12.5	20.2	63	17	46	-	0	1	1	70	70	70	00	00	32	02	27	02	0
5	33.3	12.0	21.8	61	20	33	-	1	0	0	70	70	70	00	00	18	02	27	02	0
6	33.8	10.0	21.6	34	5	20	-	0	0	0	70	70	70	00	00	09	04	32	02	0
7	32.0	12.5	20.8	12	5	28	-	0	0	0	70	70	70	00	00	09	02	32	02	0
8	30.6	12.0	20.0	33	7	32	-	0	1	0	70	70	70	00	00	32	02	00	00	0
9	29.3	9.5	21.1	42	16	52	-	0	1	1	70	70	70	00	00	05	02	32	02	0
10	25.8	13.5	21.0	77	43	22	-	2	3	4	70	70	70	00	00	36	02	23	02	0
11	29.5	13.5	21.9	74	35	53	-	2	2	0	70	70	70	00	00	05	02	13	04	0
12	30.5	12.7	19.2	68	31	42	-	0	1	0	70	70	70	00	00	05	02	27	04	0
13	29.1	10.0	18.5	39	7	33	-	0	1	0	70	70	70	00	00	36	02	00	00	0
14	24.5	12.5	18.0	64	58	77	-	3	6	2	70	70	70	00	00	36	02	27	02	0
15	24.9	12.6	17.1	74	35	34	-	4	3	0	70	70	70	00	00	36	02	18	02	0
16	26.0	6.3	15.1	50	17	34	-	0	1	0	70	70	70	09	02	36	02	27	04	0
17	28.0	8.7	19.0	69	17	21	-	0	0	0	70	70	70	00	00	09	02	18	04	0
18	29.7	6.6	17.7	39	13	29	-	0	0	0	70	70	70	00	00	13	02	00	00	0
19	29.5	9.5	16.8	45	15	34	-	0	0	0	70	70	70	00	00	13	02	32	02	0
20	27.5	11.7	19.6	81	23	71	-	1	3	1	70	70	70	00	00	13	04	00	00	0
21	25.6	11.0	17.3	68	40	68	-	2	3	1	70	70	70	00	00	05	04	00	00	0
22	25.6	11.5	16.0	75	37	60	-	1	4	1	70	70	70	00	00	36	04	05	02	0
23	25.6	11.5	17.1	79	34	35	-	1	4	0	70	70	70	00	00	32	04	27	04	0
24	27.2	9.2	17.7	20	9	51	-	0	2	0	70	70	70	23	02	36	04	36	02	0
25	26.0	9.5	17.4	67	40	63	-	1	3	1	70	70	70	00	00	32	04	27	02	0
26	21.6	10.2	13.3	77	64	79	-	4	6	3	70	60	60	00	00	36	08	32	04	Tr.
27	23.0	7.0	14.0	67	45	71	-	0	3	0	70	70	70	00	00	36	04	32	02	0
28	25.1	7.8	16.0	48	19	67	-	0	2	1	70	70	70	18	02	32	02	27	02	0
29	23.1	5.2	14.1	46	28	65	-	1	2	0	70	70	70	00	00	18	02	00	00	0
30	23.4	7.3	14.3	57	27	65	-	0	3	0	70	70	70	00	00	32	02	05	02	0
Mean	27.7	10.2	18.2	55	25	47														Tr.

September, 1958 — 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	28.4	8.7	19.3	40	21	44	-	0	1	0	97	98	96	36 02	23 03	36 05	0
2	29.9	9.2	19.7	44	17	46	-	0	1	0	98	98	96	36 04	05 03	36 04	0
3	30.1	11.0	19.6	45	20	55	-	0	1	0	97	98	96	36 02	05 05	36 02	0
4	30.7	11.6	19.9	55	19	41	-	0	1	0	97	97	96	36 05	13 02	36 05	0
5	32.3	10.5	20.0	34	18	32	-	1	0	0	97	98	96	36 05	18 04	32 02	0
6	32.1	9.3	20.4	31	18	30	-	0	0	0	97	98	96	36 03	18 04	13 02	0
7	31.6	10.3	19.7	35	18	34	-	0	1	0	97	98	96	36 02	18 02	36 02	0
8	30.6	10.6	21.8	39	15	59	-	0	1	0	97	97	96	36 05	18 04	13 05	0
9	29.4	12.2	20.5	54	19	61	-	0	1	0	97	97	96	36 04	18 06	00 00	0
10	28.0	11.4	20.5	62	23	61	-	0	2	0	97	97	96	36 02	13 06	13 06	0
11	29.4	11.3	18.7	54	26	52	-	0	1	0	97	98	96	36 02	32 02	36 03	0
12	30.2	11.2	19.9	59	22	31	-	0	1	0	97	97	96	36 02	13 02	36 02	0
13	29.8	10.4	21.3	36	21	28	-	0	1	1	97	98	96	36 02	23 04	09 12	0
14	27.0	11.5	19.2	69	11	62	-	0	1	0	97	97	96	36 04	18 07	13 04	0
15	26.3	9.5	17.0	49	28	26	-	1	1	0	97	97	96	36 05	23 06	36 02	0
16	26.0	9.5	16.2	35	15	35	-	0	1	0	97	97	96	36 04	13 02	13 08	0
17	26.5	5.8	15.4	34	12	31	-	0	0	0	97	97	96	36 04	18 04	36 02	0
18	27.4	5.6	15.6	26	15	25	-	0	0	0	97	98	96	36 04	18 06	36 02	0
19	27.6	6.6	15.4	27	14	28	-	0	0	0	98	98	96	36 04	13 04	27 02	0
20	26.9	9.4	17.3	47	19	31	-	0	1	0	97	98	96	36 04	18 04	00 00	0
21	26.4	8.1	17.8	39	16	33	-	0	1	0	97	97	96	36 04	18 08	13 03	0
22	25.3	8.2	14.8	47	21	39	-	0	1	0	97	97	96	36 02	18 13	32 04	0
23	25.0	4.9	14.2	31	17	35	-	0	1	0	98	98	96	36 06	13 03	36 04	0
24	25.6	7.2	14.5	43	24	56	-	0	1	0	98	98	96	36 04	18 05	36 02	0
25	25.4	7.6	18.0	48	23	38	-	0	1	6	98	98	96	36 05	23 08	13 07	0
26	21.3	8.9	14.6	29	25	51	-	2	7	2	98	96	96	36 02	18 20	00 00	0
27	22.3	8.0	14.1	71	29	61	-	0	1	0	97	97	96	05 05	18 02	36 05	0
28	21.9	4.0	12.0	46	25	61	-	0	1	0	97	98	96	36 05	13 08	13 02	0
29	20.8	2.6	10.2	50	21	55	-	0	1	0	98	98	96	36 04	18 04	32 04	0
30	22.2	2.7	11.2	37	18	55	-	0	1	0	98	98	96	36 08	13 06	36 03	0
Mean	27.2	8.6	17.3	44	20	43	-										0

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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	35.5	11.7	22.9	52	27	42	-	0	0	0	99	98	98	18	02	02	02	18	04	0
2	36.7	12.4	23.2	53	21	39	-	0	0	0	99	99	98	18	02	36	04	27	02	0
3	36.6	12.2	24.1	52	23	30	-	0	0	0	98	99	98	18	04	33	06	05	06	0
4	37.4	11.8	23.2	55	19	35	-	0	0	0	99	99	98	18	02	36	04	00	00	0
5	37.7	12.6	23.3	44	20	38	-	0	0	0	99	99	98	18	02	36	04	27	04	0
6	37.3	14.1	24.3	44	18	37	-	0	0	0	99	99	98	18	02	36	04	36	02	0
7	35.8	14.0	23.6	59	23	50	-	0	0	0	99	98	97	18	02	36	08	13	04	0
8	35.7	14.5	23.3	55	25	59	-	0	0	0	98	98	98	18	02	02	08	27	04	0
9	33.0	15.3	23.8	59	26	55	-	0	0	0	98	99	97	18	02	36	10	36	02	0
10	29.9	11.5	19.5	63	26	57	-	0	0	0	97	97	97	18	02	32	06	13	02	0
11	32.3	10.6	20.9	57	23	49	-	0	0	0	98	98	97	18	02	32	08	27	04	0
12	34.4	12.3	22.4	53	25	40	-	0	0	0	97	99	99	18	04	36	04	09	04	0
13	33.0	13.1	20.7	59	20	52	-	0	0	0	99	99	97	18	04	34	04	13	04	0
14	32.4	12.0	21.1	57	22	54	-	0	0	0	99	99	99	18	02	32	08	27	02	0
15	30.8	13.1	19.8	68	23	58	-	8	3	0	98	99	99	36	04	36	02	36	02	0
16	30.0	10.9	19.4	67	25	51	-	0	0	0	99	98	97	13	02	05	06	13	05	0
17	32.7	10.6	21.7	58	25	52	-	0	0	0	98	98	98	00	00	32	32	27	04	0
18	33.4	10.8	18.4	52	15	45	-	0	0	0	98	99	97	36	04	36	06	36	04	0
19	31.2	12.5	20.0	54	28	67	-	0	0	0	99	98	97	18	02	03	04	13	02	0
20	27.6	11.0	20.6	52	32	41	-	0	5	2	97	97	96	05	04	36	08	27	02	0
21	26.4	10.6	17.0	57	26	56	-	0	0	0	97	99	99	05	04	36	09	13	04	0
22	27.2	7.7	16.2	58	26	66	-	0	0	2	99	98	98	18	02	36	06	07	02	0
23	29.0	8.7	17.4	60	28	58	-	0	0	0	99	99	99	13	02	02	04	05	02	0
24	29.4	10.1	20.6	60	27	36	-	0	1	5	99	99	97	18	04	36	06	05	04	0
25	26.7	10.5	18.2	52	26	40	-	1	0	7	99	97	97	18	02	32	10	05	04	0
26	22.3	9.1	14.0	76	33	69	-	5	3	0	97	98	98	13	02	32	08	05	04	1.1
27	25.6	6.5	16.1	76	28	44	-	0	0	0	98	98	98	18	04	36	06	05	02	0
28	27.2	12.9	18.9	57	26	38	-	0	0	8	98	98	97	13	02	32	06	05	02	0
29	26.9	11.5	16.4	68	28	57	-	5	0	0	99	99	98	23	02	32	04	27	02	Tr.
30	30.6	8.0	16.8	56	28	54	-	0	0	0	98	98	98	18	04	36	06	13	02	0
Mean	31.5	11.4	20.3	57	25	48	-													1.1

September, 1958 — Royal Afghan Meteorological Institute (RAMI) Station: Ierat

Table 3: Daily observations. I n d e x number: 4094

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	12.4	24.4	30	17	23	-	0	0	0	98	98	98	00	00	32	05	13	07	0
2	37.8	10.9	26.0	34	17	25	-	0	0	0	98	98	98	00	00	09	02	36	02	0
3	38.5	12.4	26.5	26	16	26	-	0	0	0	98	98	98	09	02	36	02	00	00	0
4	36.3	16.5	27.1	33	33	24	-	0	0	0	98	98	97	00	00	36	11	36	09	0
5	37.0	17.1	27.2	31	14	23	-	0	0	0	97	98	98	27	02	32	02	05	11	0
6	36.0	17.2	27.7	24	10	24	-	0	0	0	98	97	97	13	04	36	18	36	09	0
7	34.5	19.5	26.6	29	11	23	-	0	0	0	98	97	97	00	00	36	18	36	07	0
8	34.3	17.3	26.6	32	15	28	-	0	0	0	98	97	97	36	02	36	13	36	11	0
9	30.0	20.4	23.2	38	24	22	-	0	0	0	97	97	98	36	09	36	20	36	09	0
10	32.7	15.0	23.5	28	16	23	-	0	0	0	98	98	97	36	05	22	04	36	07	0
11	35.0	10.9	21.4	36	16	24	-	0	0	0	98	98	98	32	02	32	02	00	00	0
12	35.5	12.3	25.4	20	14	23	-	0	0	0	98	98	98	36	02	36	05	36	05	0
13	32.6	19.9	24.6	26	14	23	-	0	0	0	98	98	97	36	05	36	05	36	11	0
14	31.4	13.8	23.2	35	19	27	-	0	0	0	98	98	98	18	02	36	09	36	04	0
15	29.7	12.9	22.1	32	19	40	-	0	0	0	98	98	97	05	02	36	09	36	14	0
16	31.6	12.6	22.2	41	20	24	-	0	0	0	97	98	98	18	02	27	02	00	00	0
17	35.6	9.5	24.3	28	19	22	-	0	0	0	98	98	98	13	02	36	02	36	04	0
18	33.2	13.7	22.2	31	15	31	-	0	0	0	97	97	98	13	04	32	02	22	02	0
19	31.7	13.2	22.6	37	17	28	-	0	0	3	97	97	97	18	02	27	02	36	05	0
20	27.0	15.0	18.1	39	23	51	-	7	2	0	97	97	97	23	11	27	02	09	04	0
21	29.2	11.4	19.0	34	16	27	-	0	0	0	97	97	97	27	02	27	05	05	05	0
22	29.5	8.8	20.2	29	15	28	-	0	0	0	98	98	98	13	04	32	07	00	00	0
23	30.0	10.4	19.9	33	19	26	-	1	7	2	98	98	97	23	02	32	05	18	02	0
24	26.3	14.9	20.1	27	18	22	-	4	8	7	97	97	97	27	07	27	04	09	09	0
25	22.4	11.4	14.3	66	47	29	-	8	6	0	97	97	97	25	05	09	02	23	09	1.2
26	24.0	7.3	16.0	47	28	44	-	1	1	0	98	98	98	27	04	22	04	22	02	0
27	26.0	10.0	17.2	57	28	31	-	0	0	0	98	98	97	18	02	32	04	05	05	0
28	25.6	10.0	17.3	25	14	28	-	0	0	0	98	98	98	27	04	36	07	36	02	0
29	27.7	6.2	16.5	34	14	27	-	0	0	0	98	98	97	09	02	32	04	27	02	0
30	28.9	7.8	17.7	30	13	19	-	0	0	0	98	98	98	13	04	32	05	36	02	0
Mean	31.5	13.2	22.1	34	18	27	-													1.2

Table 3: Daily observations. I n d e x number: [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	36.2	17.8	26.8	25	16	25	-	0	0	0	[illegible]	[illegible]	98	09	02	[illegible]	[illegible]	09	02	0
2	37.0	19.0	25.2	23	20	26	-	0	0	0	[illegible]	[illegible]	98	09	02	32	05	09	02	0
3	38.2	18.2	27.[illegible]	24	17	22	-	0	0	0	[illegible]	[illegible]	98	09	02	32	05	09	07	0
4	38.2	19.8	27.[illegible]	16	16	23	-	0	0	0	[illegible]	[illegible]	[illegible]	32	05	36	05	09	02	0
5	38.0	21.4	29.9	16	18	28	-	0	0	0	[illegible]	[illegible]	98	13	05	36	05	09	05	0
6	36.0	19.[illegible]	28.[illegible]	17	16	21	-	0	0	0	[illegible]	[illegible]	98	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0
7	35.5	21.[illegible]	27.2	40	[illegible]	29	-	0	0	0	[illegible]	[illegible]	[illegible]	[illegible]	24	[illegible]	05	18	02	0
8	35.4	22.[illegible]	27.0	30	21	33	-	0	0	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	36	14	13	02	0
9	30.0	21.6	25.8	42	25	33	-	0	9	0	[illegible]	[illegible]	98	[illegible]	[illegible]	[illegible]	[illegible]	05	05	0
10	30.0	17.2	21.9	40	22	34	-	0	0	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	36	05	[illegible]	[illegible]	0
11	33.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	0	0	0	97	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0
12	35.0	15.0	25.3	24	20	35	-	0	0	0	97	[illegible]	[illegible]	[illegible]	[illegible]	36	05	09	[illegible]	0
13	33.0	[illegible]	[illegible]	[illegible]	18	[illegible]	-	0	0	0	98	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0
14	32.8	[illegible]	25.1	27	19	28	-	0	0	0	97	98	[illegible]	09	07	36	09	13	02	0
15	32.8	17.0	23.4	34	16	34	-	7	2	0	98	96	[illegible]	[illegible]	[illegible]	27	15	36	05	0
16	30.2	[illegible]	[illegible]	[illegible]	26	44	-	0	0	0	97	93	[illegible]	[illegible]	04	36	05	05	02	0
17	32.5	[illegible]	23.0	28	24	36	-	0	0	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0
18	33.6	18.3	25.1	35	21	36	-	0	0	0	97	97	98	09	02	32	07	13	02	0
19	31.0	17.6	23.3	37	27	40	-	0	0	0	98	97	97	09	04	36	05	09	07	0
20	27.0	15.6	20.6	53	33	50	-	0	3	8	97	96	96	32	04	32	05	36	02	0
21	26.5	13.2	18.6	43	24	41	-	0	0	0	98	93	98	05	04	32	05	09	02	0
22	27.0	10.0	20.1	43	24	41	-	0	0	1	98	97	97	00	00	32	05	09	04	0
23	28.8	14.6	20.7	41	28	47	-	0	0	0	98	98	98	13	05	36	05	05	02	0
24	29.8	13.4	23.3	43	24	27	-	0	6	4	98	98	97	13	04	36	05	09	05	0
25	26.9	16.2	19.6	30	16	34	-	5	0	6	97	96	96	32	05	36	07	18	09	0
26	22.0	11.7	16.0	66	26	39	-	6	3	1	96	97	98	18	05	32	05	18	02	Tr.
27	25.0	10.5	18.1	38	26	35	-	0	0	1	97	96	97	13	05	36	09	18	02	0
28	27.0	13.2	21.3	34	23	32	-	0	0	8	96	96	97	09	05	09	07	09	02	0
29	27.0	15.3	18.7	35	28	42	-	7	0	0	97	93	98	09	02	36	02	09	02	0
30	28.4	13.8	19.5	34	26	44	-	0	0	0	98	98	98	13	04	36	02	09	02	0
Mean	31.4	16.6	23.0	35	22	34	-													Tr.

September, 1958 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	35.5	17.5	23.5	49	27	59	-	0	0	0	75	75	75	13	02	05	02	00	00	0
2	37.0	17.9	23.2	49	20	61	-	0	0	0	75	75	75	13	02	32	04	36	02	0
3	37.0	18.0	24.4	56	25	49	-	0	0	0	80	75	75	18	02	05	02	00	00	0
4	37.7	19.6	26.6	38	28	45	-	0	0	0	75	75	80	18	02	00	00	00	00	0
5	36.4	17.4	26.4	34	30	48	-	0	0	0	80	75	75	22	02	32	02	00	00	0
6	37.2	20.1	28.6	59	29	33	-	0	0	0	80	70	80	18	02	18	02	22	02	0
7	35.8	23.5	29.3	34	28	34	-	0	0	0	70	70	70	20	04	27	02	22	04	0
8	35.5	24.5	29.3	33	26	37	-	0	0	0	75	70	75	22	02	27	04	18	02	0
9	30.3	23.2	25.6	53	23	27	-	0	0	0	70	56	65	23	05	27	08	23	05	0
10	30.1	17.6	20.8	45	27	51	-	0	0	0	75	75	80	22	02	27	02	18	02	0
11	33.0	13.6	21.2	52	24	60	-	0	0	0	70	70	70	00	00	05	04	00	00	0
12	34.8	14.1	25.3	38	26	38	-	0	0	0	70	70	70	27	02	27	02	22	02	0
13	32.8	19.2	23.5	30	23	53	-	0	0	0	70	70	70	18	05	27	04	00	00	0
14	32.8	18.9	24.6	42	30	44	-	0	0	0	70	70	70	18	02	27	02	00	00	0
15	31.5	20.6	24.6	33	28	41	-	0	1	0	70	70	70	18	05	27	04	22	04	0
16	29.9	15.8	19.3	53	27	65	-	0	0	0	75	75	75	22	02	32	02	09	02	0
17	33.4	13.8	20.9	68	25	70	-	0	0	0	75	70	70	00	00	05	02	00	00	0
18	29.5	12.2	23.7	47	36	36	-	0	0	0	75	70	60	22	04	27	05	23	02	0
19	30.5	20.4	24.2	38	25	36	-	0	0	0	70	70	70	18	07	27	04	23	06	0
20	24.9	18.4	21.0	30	32	43	-	6	7	2	58	65	60	22	07	27	09	18	05	0
21	25.5	15.8	18.7	45	25	40	-	0	0	0	75	75	75	23	02	27	04	22	04	0
22	27.2	13.6	18.8	44	29	54	-	0	0	0	75	80	60	09	02	05	02	23	02	0
23	28.2	10.2	17.0	65	24	55	-	0	0	1	75	75	75	00	00	36	02	18	02	0
24	29.7	10.8	23.0	22	25	55	-	0	7	8	70	70	50	23	02	22	02	23	04	0
25	22.0	16.6	18.0	34	29	38	-	7	7	7	68	70	70	27	04	27	05	27	05	0
26	22.1	12.3	15.3	55	37	56	-	7	1	1	70	70	60	23	02	22	02	23	04	0
27	26.2	12.6	18.9	44	32	60	-	3	0	0	70	60	75	00	00	27	02	22	05	0
28	27.3	16.2	19.8	60	25	42	-	6	3	8	70	65	40	13	05	27	02	00	00	0
29	27.2	12.4	17.5	63	30	74	-	1	1	0	75	75	70	13	02	09	04	18	02	Tr.
30	30.2	11.1	18.0	66	31	70	-	0	0	0	70	70	50	13	02	18	02	32	02	0
Mean	31.0	16.6	24.2	46	27	49	-													Tr.

tember, 1958 Royal Afghan Meteorological Institute (RAMI) Jalalabad (Nangarhar)

Table 3: Daily observations. I n d e x number: 40950

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	37.5	22.5	29.5	72	57	65	-	0	0	0	70	70	70	00	00	00	00	00	00	0
2	37.4	24.4	30.1	95	93	93	-	0	0	5	70	70	70	00	00	00	00	09	02	0
3	35.5	25.0	30.3	86	76	94	-	1	0	1	70	70	70	00	00	00	00	09	02	0
4	37.5	24.0	30.3	82	70	90	-	0	0	0	70	70	70	00	00	00	00	00	00	0
5	39.0	22.0	31.8	86	74	93	-	0	0	0	70	70	70	00	00	00	00	00	00	0
6	39.5	26.0	33.5	79	71	83	-	0	1	4	80	80	80	00	00	00	00	00	00	0
7	40.5	27.0	34.1	80	66	72	-	0	0	1	70	70	70	00	00	00	00	00	00	0
8	38.4	27.0	32.5	85	71	92	-	0	0	2	70	70	70	00	00	00	00	09	04	0
9	32.6	27.0	28.5	93	82	85	-	7	3	1	70	70	70	09	09	09	10	09	02	0
10	35.2	24.0	30.3	84	76	73	-	2	2	2	70	70	70	00	00	00	00	09	04	0
11	35.4	24.0	30.7	85	76	79	-	2	2	4	70	70	70	00	00	09	05	09	04	0
12	36.2	24.0	30.5	85	76	87	-	4	0	0	70	70	70	00	00	00	00	00	00	0
13	37.0	24.0	30.1	85	83	90	-	2	2	5	70	70	70	00	00	00	00	09	06	0
14	32.0	24.0	27.4	85	88	85	-	8	6	5	70	70	70	09	09	09	09	09	09	Tr.
15	32.0	23.0	26.2	78	82	86	-	2	2	2	70	70	70	00	00	00	00	00	00	0
16	34.0	22.0	28.2	77	69	96	-	1	1	0	70	70	70	00	00	09	04	09	04	0
17	35.0	22.0	26.9	84	78	89	-	0	0	0	70	70	70	00	00	00	00	00	00	0
18	35.3	20.0	23.1	72	66	92	-	0	0	0	70	70	70	00	00	00	00	00	00	0
19	33.5	24.0	30.4	83	76	73	-	0	0	0	70	70	70	00	00	09	05	00	00	0
20	36.0	25.0	30.1	83	67	68	-	5	5	5	70	70	70	00	00	09	09	36	09	0
21	33.0	20.6	27.4	88	63	78	-	5	0	0	70	70	70	00	00	05	05	00	00	0
22	34.4	21.0	28.6	84	72	82	-	1	1	0	70	70	70	00	00	00	00	00	00	0
23	35.4	22.4	29.4	81	73	84	-	1	1	0	70	70	70	00	00	05	02	00	00	0
24	35.6	21.0	27.5	77	67	84	-	0	1	0	70	70	70	00	00	00	00	00	00	0
25	34.4	22.0	26.4	75	81	84	-	0	6	4	70	70	70	00	00	00	00	00	00	0
26	28.0	21.0	24.1	74	69	72	-	5	5	0	62	70	70	36	09	36	09	00	00	0
27	32.0	19.0	25.5	74	62	78	-	0	0	0	70	70	70	00	00	00	00	00	00	0
28	31.6	19.0	25.6	79	68	83	-	0	1	4	70	70	70	00	00	00	00	09	06	0
29	30.2	18.0	23.7	82	59	92	-	1	2	2	70	70	70	00	00	05	05	00	00	0
30	31.6	19.0	25.9	80	83	84	-	1	1	0	70	70	70	00	00	05	05	00	00	0
Mean	35.0	22.8	28.9	82	73	85	-													Tr.

Royal Afghan Meteorological Institute (RAMI).

Table 4: Upper wind observations.

Station Kabul (Airport) H e i g h t: 1763 m. Month: September

Index number: 40948 Y e a r: 1958

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	040/01	030/03	205/02	335/01	175/07	325/04	320/10	-	-	-
	0900	270/02	125/02	070/02	200/06	250/13	220/06	275/07	020/01	275/06	250/08	-
2	0300	000/00	185/04	010/06	345/09	340/13	125/05	310/08	345/15	-	-	-
	0900	000/00	320/01	010/09	350/06	330/04	320/13	335/13	355/19	280/11	-	-
3	0300	000/00	245/03	050/01	355/18	005/10	005/12	005/19	260/24	-	-	-
	0900	045/02	040/10	045/14	360/12	360/05	350/11	020/21	025/13	330/09	-	-
4	0300	000/00	270/02	330/04	360/12	100/07	040/16	030/18	305/15	-	-	-
	0900	045/02	045/03	050/02	180/02	035/03	020/12	-	345/13	240/11	250/28	240/32
5	0300	000/00	230/04	230/04	350/06	015/11	030/10	045/07	290/05	-	-	-
	0900	000/00	265/01	325/02	345/12	345/10	005/06	360/09	020/04	-	-	-
6	0300	000/00	185/01	235/02	355/18	045/07	150/05	240/07	245/11	-	-	-
	0900	000/00	325/03	005/09	265/02	185/04	225/05	220/09	245/11	265/15	250/22	-
7	0300	000/00	005/13	340/07	325/06	300/12	285/12	260/19	275/23	-	-	-
	0900	000/00	060/03	050/06	325/07	270/11	285/07	280/14	280/17	290/15	305/25	-
8	0300	000/00	020/05	005/10	245/09	295/11	335/08	325/10	305/17	-	-	-
	0900	000/00	150/01	260/04	310/06	295/08	245/11	285/09	285/15	305/28	295/29	295/34
9	0300	000/00	105/02	130/04	245/11	285/13	295/16	305/13	285/22	-	-	-
	0900	000/00	320/03	220/04	160/02	290/10	280/08	270/10	270/22	240/31	-	-
10	0300	000/00	225/04	020/05	130/04	290/11	260/19	280/20	275/29	-	-	-
	0900	135/02	025/01	020/03	195/02	265/13	270/17	270/17	265/35	240/44	-	-
11	0300	225/02	200/04	010/04	305/06	285/09	335/18	340/14	320/25	310/33	-	-
	0900	360/02	060/01	035/01	335/06	350/10	360/17	340/23	315/19	-	-	-
12	0300	000/00	200/04	250/06	305/02	335/10	350/18	345/21	325/26	305/45	-	-
	0900	000/00	140/01	220/02	040/02	315/10	295/07	310/15	305/30	300/50	-	-
13	0300	360/02	100/04	340/07	325/04	240/13	260/29	270/28	280/31	-	-	-
	0900	360/04	010/07	070/02	270/05	245/18	270/23	265/33	275/49	-	-	-
14	0300	000/00	120/05	010/02	185/03	230/10	250/25	285/26	-	-	-	-
	0900	090/18	085/10	030/07	200/11	235/21	270/21	285/21	280/35	-	-	-
15	0300	000/00	345/04	005/04	265/04	-	-	-	-	-	-	-
	0900	360/02	025/03	285/03	225/12	265/18	270/27	270/31	290/49	275/77	-	-
16	0300	000/00	355/09	335/06	255/05	275/15	280/18	300/34	-	-	-	-
	0900	000/00	220/04	155/03	255/04	295/08	310/14	310/19	310/33	310/63	320/67	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations.

Station Kabul (Airport) H e i g h t: 1763 m. Month: September

Index number: 40948 Y e a r: 1958

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	270/01	220/05	285/07	320/19	325/21	310/24	270/27	–	–	–
	0900	000/00	250/02	335/02	310/10	300/17	300/12	300/20	290/32	295/39	–	–
18	0300	270/02	210/07	350/07	340/10	295/09	270/13	280/13	290/23	–	–	–
	0900	225/02	160/03	200/01	325/05	270/08	255/20	250/25	265/25	–	–	–
19	0300	225/02	295/02	350/04	295/04	265/17	260/19	260/21	–	–	–	–
	0900	315/04	055/04	120/01	285/04	275/13	240/17	255/20	260/30	250/35	–	–
20	0300	000/00	255/03	045/03	035/07	235/02	280/13	225/29	235/07	–	–	–
	0900	045/02	100/03	155/06	170/11	230/15	240/15	240/27	235/39	250/51	–	–
21	0300	090/02	120/01	245/02	210/06	245/07	235/24	230/32	–	–	–	–
	0900	000/00	095/06	005/01	205/08	240/21	270/17	275/16	265/31	260/53	–	–
22	0300	000/00	345/02	075/03	215/03	220/11	240/15	260/17	–	–	–	–
	0900	000/00	135/06	175/07	205/13	205/20	240/26	255/24	265/34	–	–	–
23	0300	000/00	190/04	205/01	345/03	310/10	260/26	245/19	–	–	–	–
	0900	270/02	215/03	220/07	240/10	260/09	245/17	250/26	260/29	250/58	–v	–
24	0300	000/00	275/07	035/06	055/02	285/07	260/13	280/13	260/27	–	–	–
	0900	000/00	010/04	260/02	250/04	220/13	245/13	265/13	260/40	–	–	–
25	0300	000/00	140/03	085/02	210/08	210/07	225/13	235/16	230/25	245/26	–	–
	0900	000/00	060/03	060/03	060/06	120/02	–	–	–	–	–	–
26	0300	000/00	150/01	225/10	220/17	220/22	–	–	–	–	–	–
	0900	090/20	090/24	–	–	–	–	–	–	–	–	–
27	0300	000/00	270/03	355/02	305/04	345/07	320/12	335/07	–	–	–	–
	0900	000/00	270/02	110/01	185/03	275/04	300/09	400/23	275/27	245/56	–	–
28	0300	000/00	235/02	235/03	245/06	290/04	265/14	265/15	245/28	–	–	–
	0900	000/00	210/03	170/12	195/09	245/12	245/15	225/24	235/33	240/50	–	–
29	0300	000/00	180/12	185/12	190/12	215/15	220/26	235/29	–	–	–	–
	0900	180/04	210/06	140/07	160/07	275/16	240/23	251/26	–	–	–	–
30	0300	000/00	210/01	030/03	290/06	255/02	250/04	290/11	–	–	–	–
	0900	225/02	360/02	350/01	250/06	245/08	320/14	300/10	265/11	270/33	270/26	–

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and Special weather phenomena.

Month: October		Year: 1958			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
Herat	40941	34° 20′	62° 10′	975	Tr.	Tr.	15	1	0	0	1	0	1
Mazari-Sharif	40920	36° 43′	67° 07′	325	0	0	0	0	0	0	4	0	0
Kunduz	40925	36° 46′	68° 50′	350	Tr.	Tr.	16,17	2	1	0	9	0	0
Ghazni	40960	33° 33′	68° 25′	2150	0	0	0	0	0	0	3	0	0
Baghlan	40924	36° 12′	68° 45′	510	0.2	0.2	17	1	0	0	8	0	0
Jalalabad (Nangarhar)	40950	36° 25′	70° 27′	550	Tr.	Tr.	20	1	0	0	0	0	0
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	Tr.	Tr.	16	1	0	0	0	0	0
Kandahar	40980	31° 30′	65° 40′	1007	0	0	0	0	0	0	0	0	0
Farizimir	40949	34° 40′	69° 05′	1822	0	0	0	0	0	0	1	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: October		Year: 1958			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
Herat	40941	34° 20	62° 10	975	25.9	6.5	15.2	31.8	9	0.4	22	5	0	67	31	9	25, 27	-
Mazari-Sharif	40920	36° 43	67° 07	325	24.8	9.0	15.3	31.2	1	2.4	14	2	0	82	18	16	22	-
Kunduz	40925	36° 46	68° 50	350	24.4	9.8	16.2	29.9	1	4.0	14	0	0	75	31	16	28	-
Ghazni	40960	33° 33	68° 25	2150	20.2	1.2	9.3	24.5	4	-2.3	23	0	9	79	22,31	18	2	-
Baghlan	40924	36° 12	68° 45	510	24.3	5.6	14.2	30.0	1	0.1	14	1	0	83	21	21	12	-
Jalalbad (Nangarhar)	40950	36° 25	70° 27	550	30.4	14.5	21.7	33.8	1	10.6	25, 26	18	0	96	15	52	23	-
Kabul (Observatory)	40947	34° 33	69° 12	1770	23.0	5.1	10.8	26.6	4	-4.0	30	0	14	96	27	10	27	-
Kandahar	40980	31° 30	65° 40	1007	28.6	6.8	0	33.3	6	1.2	26	13	0	0	0	0	0	-
Parizimir	40949	34° 40	69° 05	1822	21.4	4.0	11.6	25.7	1	-0.2	23	0	1	88	21	7	23	-

October, 1958 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	26.3	1.0	11.7	68	14	42	-	0	0	0	75	75	70	09	02	18	04	00	00	0
2	26.5	-1.7	12.3	45	12	41	-	0	0	0	75	75	75	00	00	13	02	13	02	0
3	24.0	-2.0	10.9	78	12	40	-	0	0	0	80	75	70	09	02	18	02	27	02	0
4	26.6	-1.0	13.6	40	14	41	-	0	1	3	70	75	75	00	00	18	02	36	02	0
5	26.5	1.8	14.1	64	16	41	-	1	3	2	75	75	70	00	00	09	06	27	02	0
6	26.2	9.2	16.1	60	26	59	-	0	3	0	75	70	75	18	02	09	04	32	02	0
7	25.0	5.7	14.3	67	27	72	-	2	3	0	75	70	70	00	00	09	02	00	00	0
8	26.0	0.3	11.1	82	23	65	-	0	1	0	70	70	70	36	02	09	02	00	00	0
9	25.2	1.7	11.5	64	17	86	-	0	2	0	75	75	75	18	02	18	02	00	00	0
10	23.5	2.5	14.1	80	25	27	-	0	3	3	75	75	75	00	00	09	05	09	02	0
11	23.0	5.2	13.3	47	14	38	-	1	1	1	75	75	75	00	00	05	02	36	02	0
12	23.4	0.8	12.9	64	16	25	-	1	1	0	80	75	70	00	00	13	02	00	00	0
13	22.1	3.3	11.3	69	22	55	-	0	2	2	70	70	70	00	00	13	02	27	02	0
14	21.4	1.5	11.3	67	20	86	-	0	3	1	75	75	70	00	00	09	02	36	02	0
15	22.0	2.1	12.5	75	24	53	-	1	2	2	75	75	70	00	00	05	04	36	02	0
16	22.8	2.7	15.5	56	26	48	-	4	4	4	75	75	60	00	00	18	02	36	02	Tr.
17	21.5	4.0	9.8	70	27	87	-	5	6	1	70	70	70	00	00	36	04	00	00	0
18	22.5	1.6	14.8	64	22	29	-	0	2	4	80	75	75	00	00	00	00	05	04	0
19	23.4	2.8	8.7	75	30	82	-	5	7	1	75	70	70	32	02	36	04	00	00	0
20	19.2	-2.0	10.5	62	23	70	-	1	3	6	75	75	75	00	00	09	04	32	02	0
21	15.5	3.8	11.1	78	50	83	-	6	5	0	75	70	70	00	00	27	02	32	02	0
22	18.1	-1.6	7.0	86	25	77	-	0	1	0	75	75	70	00	00	36	02	00	00	0
23	18.5	-2.4	4.1	54	19	53	-	0	0	0	75	75	80	00	00	36	04	00	00	0
24	21.0	-3.4	6.6	65	16	64	-	0	1	0	85	75	75	09	02	23	02	09	02	0
25	22.7	-2.4	10.5	57	18	49	-	0	0	0	85	80	70	00	00	09	02	32	02	0
26	23.6	-2.1	8.3	68	16	67	-	0	0	0	80	80	80	00	00	09	02	00	00	0
27	24.0	-2.5	7.6	96	10	56	-	0	0	0	80	80	80	00	00	18	02	00	00	0
28	25.2	-0.9	7.9	90	14	53	-	0	0	0	80	80	75	00	00	09	02	09	02	0
29	24.4	-3.0	7.4	51	12	57	-	0	0	0	80	80	80	00	00	09	02	00	00	0
30	22.8	-4.0	8.5	50	15	48	-	0	0	0	80	75	75	00	00	05	02	18	02	0
31	20.4	-3.1	7.1	66	17	54	-	0	4	0	80	75	70	00	00	18	02	32	02	0
Mean	23.0	-0.1	10.8	66	20	56	-													Tr.

October, 1958 Royal Afghan Meteorological Institute (RAMI) 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	25.7	6.4	13.5	33	18	43	-	0	0	0	70	70	70	13 04	09 04	36 02	0
2	24.2	3.4	13.6	34	8	38	-	0	0	0	70	70	70	00 00	09 04	18 02	0
3	23.2	6.0	12.5	18	15	42	-	0	0	0	70	70	70	18 02	36 02	09 02	0
4	25.0	4.4	13.7	36	15	31	-	0	1	1	70	70	70	18 02	36 02	00 00	0
5	24.8	6.4	15.3	29	15	38	-	2	4	1	70	70	70	00 00	32 02	32 02	0
6	24.2	7.0	14.7	65	33	55	-	0	2	1	70	70	70	00 00	36 02	27 02	0
7	22.5	8.3	14.0	56	32	75	-	5	3	0	70	70	70	00 00	05 04	32 02	0
8	23.7	7.0	13.5	61	19	44	-	0	1	0	70	70	70	00 00	05 04	32 04	0
9	23.6	6.3	13.8	54	16	35	-	0	2	0	70	70	70	00 00	36 02	32 02	0
10	23.0	5.5	13.6	35	17	35	-	0	5	2	70	70	70	00 00	23 04	27 02	0
11	22.2	6.0	12.4	42	10	39	-	1	2	2	70	70	70	00 00	05 04	27 02	0
12	21.5	4.5	12.4	36	14	49	-	2	1	0	70	70	70	00 00	36 04	27 02	0
13	20.5	4.0	12.8	53	25	26	-	0	2	0	70	70	70	00 00	36 04	36 02	0
14	20.0	3.8	11.9	54	26	59	-	0	3	0	70	70	70	00 00	36 04	00 00	0
15	19.8	4.5	11.4	72	24	47	-	1	4	2	70	70	70	00 00	36 04	00 00	0
16	21.2	4.6	12.2	62	24	59	-	3	3	3	70	70	70	00 00	05 04	27 02	0
17	20.0	5.5	11.8	60	20	54	-	5	4	1	70	70	70	00 00	27 04	27 02	0
18	21.0	3.9	12.4	43	17	51	-	1	2	4	70	70	70	18 02	05 04	32 04	0
19	16.7	5.0	10.1	52	31	41	-	6	7	1	70	70	70	18 02	36 02	27 02	0
20	17.0	1.5	9.3	55	21	65	-	1	3	6	70	70	70	00 00	13 02	00 00	0
21	14.0	3.5	6.5	88	47	67	-	4	6	0	70	70	70	00 00	32 08	32 04	0
22	16.0	1.0	8.5	54	22	14	-	0	1	0	70	70	70	18 02	09 02	23 16	0
23	18.6	-0.2	7.8	9	7	53	-	0	1	1	70	70	70	05 04	00 00	00 00	0
24	21.1	1.6	9.3	13	5	53	-	1	1	0	70	70	70	05 04	00 00	00 00	0
25	21.1	2.5	9.6	42	17	50	-	0	0	0	70	70	70	00 00	32 02	05 02	0
26	23.0	2.6	11.1	20	14	33	-	0	0	0	70	70	70	18 02	00 00	00 00	0
27	22.0	1.5	9.5	23	10	33	-	0	0	0	70	70	70	00 00	00 00	23 04	0
28	24.6	3.0	11.0	9	12	44	-	0	0	0	70	70	70	18 02	36 02	32 02	0
29	22.5	1.7	10.2	29	11	40	-	0	0	0	70	70	70	18 02	09 02	27 02	0
30	21.5	2.6	9.4	19	13	44	-	0	0	0	70	70	70	18 04	13 02	32 02	0
31	19.5	1.6	9.7	19	17	46	-	0	6	0	70	70	70	18 04	36 02	27 02	0
Mean	21.4	4.0	11.6	41	19	45	-										0

October, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Herat

Table 3: Daily observations. I n d e x 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	30.6	5.6	19.5	32	12	29	-	0	0	0	98	98	97	00 00	36 09	36 14	0
2	26.7	14.0	17.4	46	22	44	-	0	0	0	97	97	97	36 11	36 05	36 02	0
3	27.2	7.2	16.1	60	22	40	-	0	0	0	98	98	98	36 02	36 02	00 00	0
4	29.4	9.9	19.9	44	16	24	-	0	0	6	98	98	97	00 00	32 02	23 07	0
5	27.0	12.7	18.0	40	17	36	-	0	0	0	97	97	97	05 04	32 07	09 04	0
6	27.6	6.6	17.2	47	15	28	-	0	0	0	98	98	98	13 04	32 02	32 02	0
7	28.0	8.2	18.2	40	14	27	-	0	0	0	98	98	97	00 00	36 02	05 07	0
8	29.5	6.4	16.9	34	14	26	-	0	0	0	98	98	96	13 02	32 02	27 04	0
9	31.8	6.9	15.8	35	16	35	-	1	1	0	98	98	97	27 02	32 02	36 02	0
10	23.4	8.2	14.1	33	18	28	-	6	1	2	98	98	98	27 07	27 02	22 05	0
11	23.5	7.9	14.1	27	14	29	-	1	1	0	98	98	97	22 02	23 07	32 05	0
12	22.1	7.2	13.3	26	20	35	-	0	0	0	98	98	98	23 11	32 05	36 07	0
13	21.3	6.9	12.2	38	19	33	-	0	0	0	98	98	97	18 02	36 07	36 07	0
14	20.7	2.2	11.4	42	24	31	-	1	6	3	98	98	98	18 04	32 04	22 02	0
15	19.8	5.6	14.0	49	31	44	-	7	7	6	98	98	97	18 02	32 02	09 02	Tr.
16	28.0	12.3	19.1	52	23	38	-	6	3	6	98	98	98	27 02	32 09	05 02	0
17	27.3	9.5	18.0	53	18	22	-	1	1	0	98	98	97	18 02	32 09	36 04	0
18	27.5	7.4	18.4	38	19	21	-	1	2	0	98	98	98	09 04	00 00	18 04	0
19	25.6	9.6	15.8	43	16	37	-	0	3	0	98	98	97	32 02	36 11	05 04	0
20	22.6	5.6	13.8	46	13	28	-	0	0	1	98	98	98	18 02	36 09	36 02	0
21	22.2	1.6	10.9	35	11	29	-	0	1	0	98	98	97	27 02	27 05	23 02	0
22	23.0	0.4	13.4	37	13	17	-	0	0	0	98	98	98	13 02	36 02	36 04	0
23	24.0	2.8	13.1	32	12	27	-	0	0	0	98	98	97	09 02	36 05	36 09	0
24	24.5	5.2	11.2	41	11	34	-	0	0	0	98	98	98	32 04	27 02	27 02	0
25	26.6	1.6	13.9	43	9	25	-	0	0	0	98	98	97	00 00	32 05	18 11	0
26	23.7	6.1	11.9	43	19	42	-	0	0	0	97	28	95	13 02	32 02	13 02	0
27	31.2	3.9	17.1	39	9	27	-	0	0	0	96	98	97	18 02	23 04	27 05	0
28	31.2	4.7	15.9	29	12	22	-	0	0	0	98	98	98	05 02	32 02	13 04	0
29	29.9	5.4	16.0	25	16	25	-	0	0	0	98	98	97	05 02	32 02	09 07	0
30	30.0	4.3	14.8	27	13	47	-	0	0	0	98	98	98	05 04	32 02	32 02	0
31	18.4	5.4	9.9	67	30	61	-	5	5	6	98	98	97	22 05	32 14	23 16	0
Mean	25.9	6.5	15.2	40	17	32	-										Tr.

October, 1958 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	30.2	8.2	-	15	-	-	-	0	-	-	98	-	-	09 09	-	-	0
2	31.1	6.6	-	8	-	-	-	0	-	-	98	-	-	09 07	-	-	0
3	30.4	9.1	-	18	-	-	-	0	-	-	97	-	-	09 05	-	-	0
4	29.8	8.0	-	26	-	-	-	0	-	-	98	-	-	09 07	-	-	0
5	31.5	9.2	-	21	-	-	-	0	-	-	98	-	-	09 07	-	-	0
6	33.3	12.4	-	17	-	-	-	0	-	-	98	-	-	09 07	-	-	0
7	31.4	7.7	-	15	-	-	-	0	-	-	98	-	-	09 05	-	-	0
8	30.1	7.5	-	24	-	-	-	0	-	-	98	-	-	18 04	-	-	0
9	31.0	8.2	-	15	-	-	-	0	-	-	98	-	-	13 04	-	-	0
10	30.7	7.9	-	14	-	-	-	0	-	-	98	-	-	09 05	-	-	0
11	29.9	8.4	-	21	-	-	-	0	-	-	98	-	-	09 05	-	-	0
12	30.4	9.6	-	16	-	-	-	0	-	-	98	-	-	09 07	-	-	0
13	30.1	7.1	-	20	-	-	-	0	-	-	98	-	-	09 04	-	-	0
14	23.8	7.7	-	26	-	-	-	0	-	-	98	-	-	09 05	-	-	0
15	25.4	7.6	-	20	-	-	-	0	-	-	98	-	-	00 00	-	-	0
16	27.9	9.3	-	28	-	-	-	0	-	-	98	-	-	09 04	-	-	0
17	30.8	11.7	-	25	-	-	-	0	-	-	98	-	-	09 09	-	-	0
18	31.1	8.3	-	23	-	-	-	0	-	-	98	-	-	09 05	-	-	0
19	29.8	9.1	-	15	-	-	-	0	-	-	98	-	-	00 00	-	-	0
20	27.7	9.8	-	49	-	-	-	0	-	-	98	-	-	09 05	-	-	0
21	25.8	5.4	-	43	-	-	-	0	-	-	98	-	-	09 05	-	-	0
22	25.4	3.6	-	23	-	-	-	0	-	-	98	-	-	09 04	-	-	0
23	23.9	5.2	-	18	-	-	-	0	-	-	98	-	-	09 07	-	-	0
24	23.9	2.0	-	16	-	-	-	0	-	-	98	-	-	09 04	-	-	0
25	24.2	2.8	-	11	-	-	-	0	-	-	98	-	-	09 05	-	-	0
26	24.9	1.2	-	15	-	-	-	0	-	-	98	-	-	09 05	-	-	0
27	25.2	3.2	-	10	-	-	-	0	-	-	98	-	-	09 04	-	-	0
28	27.9	3.9	-	15	-	-	-	0	-	-	98	-	-	00 00	-	-	0
29	29.5	3.2	-	13	-	-	-	0	-	-	98	-	-	00 00	-	-	0
30	29.5	2.8	-	9	-	-	-	0	-	-	98	-	-	05 05	-	-	0
31	28.8	4.4	-	11	-	-	-	0	-	-	98	-	-	09 04	-	-	0
Mean	28.6	6.8	-	19	-	-	-										0

October, 1958 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	31.2	11.2	21.4	68	26	36	-	0	0	0	70	70	65	18	02	13	02	22	04	0
2	22.5	12.1	15.8	59	43	67	-	0	4	0	50	60	60	27	12	27	06	00	00	0
3	24.7	9.0	15.8	66	33	71	-	0	0	0	70	70	50	18	02	09	02	00	00	0
4	27.0	10.9	18.7	55	33	55	-	2	0	0	68	50	50	13	02	29	02	27	02	0
5	25.5	14.5	18.2	39	27	52	-	6	0	0	75	70	50	22	05	27	05	22	02	0
6	26.6	11.6	18.3	50	28	48	-	0	0	0	75	70	50	18	02	32	02	23	02	0
7	26.6	11.2	16.2	45	28	73	-	0	0	0	75	75	50	23	02	23	02	00	00	0
8	26.6	8.6	15.7	73	30	62	-	0	0	0	75	70	50	18	02	18	02	18	02	0
9	23.6	11.5	16.3	47	22	41	-	1	1	0	70	70	60	22	02	27	02	22	04	0
10	21.0	11.3	15.2	38	19	34	-	1	2	4	70	70	50	23	05	32	05	23	04	0
11	20.9	7.4	12.9	55	22	46	-	1	0	0	70	70	60	27	02	23	02	22	02	0
12	20.1	7.6	11.7	33	23	60	-	0	0	0	70	70	50	13	05	32	02	23	04	0
13	20.2	6.1	11.2	41	23	57	-	3	0	0	70	70	60	22	04	29	05	22	04	0
14	20.9	2.4	10.2	55	25	64	-	0	3	1	75	70	50	27	02	05	02	18	02	0
15	22.5	3.8	14.1	71	22	54	-	0	3	8	70	68	50	13	02	09	05	18	02	0
16	27.2	11.1	16.0	61	46	69	-	7	6	4	70	70	45	13	02	22	02	13	02	0
17	28.3	9.8	17.3	68	31	73	-	2	4	5	75	75	50	13	02	05	02	13	02	0
18	29.2	10.4	21.6	82	32	37	-	3	4	6	70	70	50	18	02	13	02	27	04	0
19	27.2	16.6	21.2	47	26	40	-	2	3	4	60	70	60	18	02	23	05	22	05	0
20	25.0	13.4	15.6	44	26	65	-	1	1	1	70	70	96	18	05	27	02	27	02	0
21	23.4	6.2	12.3	73	33	69	-	1	1	0	98	98	97	36	02	05	02	22	02	0
22	24.0	6.7	13.8	36	16	66	-	0	0	0	98	98	96	18	07	04	02	18	02	0
23	23.3	7.6	12.9	61	26	53	-	0	0	0	98	98	97	00	00	00	00	18	02	0
24	24.0	4.6	11.5	72	26	67	-	0	0	0	70	98	96	00	00	05	02	18	02	0
25	26.5	4.6	18.2	73	24	21	-	0	0	0	98	98	97	00	00	09	02	22	06	0
26	23.4	13.6	14.2	32	39	78	-	0	0	0	98	97	96	23	07	32	02	29	02	0
27	26.8	4.7	12.8	79	21	62	-	0	0	0	98	98	97	13	02	05	06	13	02	0
28	30.2	5.3	14.3	72	20	26	-	0	0	0	98	98	96	05	02	27	02	18	02	0
29	24.6	9.5	14.9	42	31	72	-	0	0	0	96	97	97	22	08	27	02	27	02	0
30	25.6	5.6	16.9	73	27	40	-	0	1	0	97	98	96	18	02	27	04	18	02	0
31	21.1	12.0	10.9	64	60	73	-	1	7	6	98	97	96	27	06	27	09	27	06	0
Mean	24.8	9.0	15.3	57	29	56	-													0

October, 1958 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	29.9	14.2	20.3	38	25	46	-	0	0	0	98	98	99	09	02	36	08	09	02	0
2	24.0	12.0	18.4	37	41	48	-	0	9	0	98	93	98	32	04	32	15	27	02	0
3	24.9	10.3	17.3	54	33	56	-	0	0	0	95	95	96	09	04	09	04	09	02	0
4	26.6	12.3	19.7	51	35	48	-	0	1	0	96	95	96	05	04	32	05	09	05	0
5	26.0	13.7	17.5	57	23	42	-	6	4	0	97	95	97	27	04	36	09	09	02	0
6	25.6	10.4	16.5	39	23	41	-	0	0	0	97	97	97	09	02	36	06	09	04	0
7	26.2	9.4	15.5	37	28	42	-	0	0	0	97	97	99	05	02	32	07	18	02	0
8	26.9	9.3	17.7	39	30	44	-	0	0	0	98	97	99	13	04	32	06	09	02	0
9	24.9	9.0	17.1	41	19	41	-	1	1	0	98	97	98	09	05	36	09	18	02	0
10	22.0	8.8	15.5	30	22	47	-	2	1	3	97	98	98	18	06	32	05	18	04	0
11	21.0	11.3	14.3	28	20	32	-	5	1	0	98	98	98	09	04	36	09	18	02	0
12	20.0	6.4	13.9	28	18	37	-	2	1	3	98	98	98	07	02	32	13	09	04	0
13	20.0	8.0	12.5	26	20	43	-	7	1	0	98	98	98	09	04	36	05	09	04	0
14	20.5	4.0	13.2	31	23	31	-	0	3	1	98	98	99	18	04	36	05	27	02	0
15	23.0	6.5	14.7	34	25	36	-	2	1	6	98	98	98	13	04	32	02	18	02	0
16	26.0	14.8	20.3	55	33	45	-	7	8	5	97	96	96	09	07	32	09	09	13	Tr.
17	28.4	13.4	19.3	66	35	52	-	3	5	1	98	98	99	09	04	36	05	09	02	Tr.
18	28.4	11.7	20.1	56	32	43	-	1	3	7	98	98	98	13	02	36	05	09	13	0
19	26.5	17.6	22.3	42	30	43	-	6	2	6	97	98	96	36	18	32	05	18	18	0
20	23.0	12.6	16.5	66	33	52	-	2	6	0	97	97	98	05	02	32	13	09	17	0
21	23.0	6.0	12.7	71	34	45	-	4	1	0	98	98	98	27	04	36	09	09	03	0
22	23.0	6.0	13.9	50	30	46	-	1	1	0	98	89	99	13	04	36	05	09	02	0
23	23.3	8.4	14.2	43	28	42	-	0	0	0	98	98	98	13	05	36	07	09	04	0
24	23.0	8.0	13.7	48	31	39	-	0	0	0	98	99	98	09	02	36	05	09	05	0
25	25.0	8.2	14.9	38	28	40	-	1	0	2	98	98	98	09	04	36	02	09	02	0
26	22.3	12.1	14.5	41	24	36	-	0	0	0	96	96	97	09	04	36	09	09	02	0
27	25.0	7.8	14.5	41	25	40	-	0	0	0	97	97	97	32	05	32	07	09	07	0
28	28.2	8.0	18.4	32	16	23	-	0	0	0	98	98	98	05	02	36	05	09	09	0
29	24.0	6.7	15.4	36	25	35	-	0	0	0	98	96	96	09	02	05	02	09	07	0
30	26.5	7.0	16.6	40	24	37	-	0	2	0	97	97	97	13	04	36	04	18	06	0
31	18.5	9.0	11.5	51	44	75	-	0	0	5	96	95	96	27	05	32	10	23	05	0
Mean	24.4	9.8	16.2	43	28	43	-													Tr.

October, 1958 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	33.8	18.4	26.8	84	69	84	-	0	0	0	70	70	70	00	00	00	00	00	00	0
2	32.6	19.8	25.0	80	72	87	-	1	1	0	70	70	70	00	00	00	00	00	00	0
3	33.0	18.0	23.8	67	68	75	-	1	3	0	70	70	70	00	00	00	00	00	00	0
4	32.5	17.0	24.5	75	63	80	-	0	0	0	70	70	70	00	00	00	00	00	00	0
5	33.5	18.0	25.0	76	69	92	-	0	0	0	70	70	70	00	00	00	00	00	00	0
6	33.5	18.9	26.2	77	82	84	-	0	0	0	70	70	70	00	00	05	05	00	00	0
7	32.3	18.6	25.0	85	78	91	-	0	0	0	70	70	70	00	00	00	00	00	00	0
8	33.0	18.4	24.6	80	75	85	-	0	0	0	70	70	70	00	00	00	00	00	00	0
9	32.8	17.4	24.6	83	71	93	-	0	0	0	70	70	70	00	00	00	00	00	00	0
10	31.6	17.1	23.6	77	73	93	-	0	0	0	70	70	70	00	00	00	00	00	00	0
11	29.4	13.6	21.6	78	60	87	-	0	0	0	70	70	70	00	00	00	00	00	00	0
12	30.2	14.4	21.8	82	67	92	-	0	0	0	70	70	70	00	00	00	00	00	00	0
13	29.5	13.7	22.0	82	86	91	-	4	2	0	70	70	60	00	00	00	00	00	00	0
14	29.4	15.6	21.3	85	77	91	-	0	0	1	70	70	70	00	00	00	00	00	00	0
15	30.4	14.6	21.9	80	73	96	-	0	0	1	70	70	70	00	00	00	00	00	00	0
16	31.0	14.5	21.9	78	76	91	-	0	1	1	70	70	70	00	00	00	00	00	00	0
17	31.3	14.0	22.1	77	75	79	-	1	2	1	70	70	70	00	00	05	05	00	00	0
18	30.6	14.0	22.0	79	72	83	-	0	1	1	70	70	70	00	00	00	00	00	00	0
19	27.8	14.0	18.4	91	76	85	-	7	8	3	65	67	70	00	00	05	05	00	00	0
20	23.2	11.4	17.7	84	84	90	-	2	6	8	70	70	70	00	00	09	09	00	00	Tr.
21	24.8	11.8	17.9	86	81	96	-	3	1	1	70	70	70	00	00	00	00	00	00	0
22	27.8	14.8	20.1	78	59	82	-	0	0	0	70	70	70	05	05	05	04	00	00	0
23	28.0	12.0	19.3	68	52	85	-	0	1	0	70	70	70	00	00	00	00	00	00	0
24	29.4	12.6	18.5	80	68	90	-	4	1	2	70	70	70	00	00	00	00	00	00	0
25	28.6	10.6	18.5	79	76	86	-	0	0	0	70	70	70	00	00	00	00	00	00	0
26	30.2	10.6	19.1	78	66	86	-	0	0	0	70	70	70	00	00	00	00	00	00	0
27	31.5	11.5	20.6	82	58	90	-	0	0	0	70	70	70	00	00	00	00	00	00	0
28	32.0	11.0	20.4	80	64	79	-	0	0	0	70	70	70	00	00	00	00	00	00	0
29	29.0	11.0	19.6	72	75	81	-	0	0	0	70	70	70	00	00	00	00	00	00	0
30	28.5	11.0	18.8	86	72	86	-	0	0	0	70	70	70	00	00	00	00	00	00	0
31	29.3	10.8	19.8	86	77	83	-	0	0	0	70	70	70	00	00	00	00	00	00	0
Mean	30.4	14.5	21.7	80	72	87	-													Tr.

October, 1958 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	30.0	8.0	16.9	52	27	57	-	0	0	0	99	98	97	18	02	36	04	13	06	0
2	24.3	7.6	16.5	55	37	54	-	0	0	0	99	91	96	23	02	36	08	27	04	0
3	25.0	8.2	15.7	75	38	59	-	0	0	0	97	93	93	09	04	36	04	05	02	0
4	27.2	9.0	17.3	73	32	55	-	0	0	2	94	95	94	13	02	36	06	13	02	0
5	26.3	12.1	16.7	60	28	59	-	4	1	0	97	97	97	18	04	32	08	27	02	0
6	25.9	6.9	15.3	66	26	53	-	0	0	0	97	98	97	09	04	33	02	05	02	0
7	25.7	6.4	14.5	58	25	59	-	0	0	0	98	98	97	13	02	32	06	13	02	0
8	27.1	5.6	14.5	64	27	59	-	0	0	0	98	98	98	18	02	36	04	27	04	0
9	25.0	6.6	14.3	59	23	66	-	0	0	0	98	98	97	18	04	36	06	18	02	0
10	21.7	4.2	12.8	61	24	35	-	0	1	5	99	99	97	13	02	36	12	09	04	0
11	21.7	4.6	11.0	45	22	62	-	5	1	0	99	98	97	13	02	36	04	27	04	0
12	20.3	3.0	9.5	54	21	62	-	0	0	2	98	99	97	18	04	36	06	05	02	0
13	20.2	3.0	11.1	58	25	47	-	6	2	0	99	99	98	18	02	03	04	36	02	0
14	21.1	0.1	10.0	64	24	49	-	0	2	2	98	99	98	13	02	36	04	27	02	0
15	23.2	3.0	13.3	48	24	53	-	2	1	7	98	99	97	18	04	05	04	04	02	0
16	24.6	10.1	16.7	66	28	73	-	7	8	4	98	99	97	23	06	33	04	36	02	0
17	27.6	10.3	17.0	75	34	62	-	4	7	3	99	98	97	18	02	05	04	27	04	0.2
18	28.8	7.8	19.5	72	34	40	-	2	4	6	99	99	97	09	04	34	04	13	10	0
19	26.7	15.9	19.1	57	33	53	-	7	7	8	99	98	97	18	06	13	02	13	06	0
20	23.4	8.8	12.5	56	48	81	-	5	7	1	99	98	98	13	06	27	16	13	02	0
21	22.4	3.4	12.0	83	36	57	-	4	1	0	99	99	97	13	02	00	00	05	02	0
22	23.0	3.4	10.5	69	28	53	-	0	1	0	99	99	97	00	00	33	02	18	02	0
23	23.4	2.0	12.1	65	27	64	-	0	1	0	99	99	97	18	02	36	06	36	04	0
24	23.6	2.3	11.7	66	27	55	-	0	0	0	99	99	97	18	02	34	06	13	02	0
25	24.5	2.5	13.1	63	28	46	-	1	0	0	99	99	97	13	02	36	07	13	02	0
26	23.3	3.7	12.3	65	24	49	-	0	0	0	97	96	96	00	00	36	04	27	04	0
27	25.6	2.6	12.4	69	25	43	-	0	0	0	97	97	97	18	04	32	02	18	02	0
28	28.4	1.4	13.7	34	25	40	-	0	0	0	99	99	98	18	02	36	04	13	02	0
29	25.1	4.6	12.3	67	23	49	-	0	0	0	99	97	98	18	02	05	04	27	04	0
30	27.3	1.0	12.8	66	22	55	-	0	2	0	98	99	97	18	04	36	04	05	04	0
331	18.4	4.7	10.9	58	46	82	-	0	0	8	97	96	96	16	04	36	16	09	06	0
Mean	24.3	5.6	14.2	62	29	56	-													0.2

ctober, 1958 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	23.6	3.2	11.0	43	19	44	-	0	0	0	98	98	96	36	04	18	04	32	04	0
2	23.3	2.6	11.3	36	18	59	-	0	1	0	98	98	97	36	04	23	02	13	04	0
3	21.9	2.4	11.5	33	19	60	-	0	0	0	98	98	96	36	06	13	04	32	04	0
4	24.5	1.3	13.1	43	36	52	-	0	0	0	98	98	96	32	06	18	07	36	06	0
5	24.0	4.4	13.3	54	34	57	-	0	1	0	98	98	96	36	05	13	06	36	02	0
6	23.1	3.3	13.0	49	27	41	-	0	1	0	97	98	96	36	05	13	06	36	05	0
7	22.5	3.2	10.9	37	39	78	-	0	0	0	97	97	96	36	06	13	02	32	04	0
8	22.0	2.6	11.1	46	28	47	-	0	0	0	98	98	96	36	03	13	02	36	03	0
9	21.4	1.7	9.7	41	25	50	-	0	1	0	98	98	97	36	04	18	03	13	02	0
10	21.9	1.5	10.1	46	25	57	-	0	2	0	98	98	96	36	05	27	04	36	04	0
11	21.6	1.9	11.0	52	26	43	-	1	2	1	98	98	96	36	04	18	02	09	02	0
12	20.3	1.8	10.5	49	34	53	-	0	1	0	98	98	96	36	03	18	10	00	00	0
13	18.4	0.8	0.4	51	34	65	-	0	1	0	97	97	96	36	04	13	02	09	02	0
14	18.4	0.2	7.8	45	34	63	-	0	1	0	98	98	96	36	02	18	03	32	03	0
15	18.8	0.1	8.6	49	31	65	-	0	1	1	98	98	96	36	04	13	04	36	02	0
16	19.9	1.4	10.1	55	39	62	-	1	1	1	98	98	96	36	02	18	04	36	02	0
17	19.8	3.2	10.5	56	31	52	-	1	2	0	98	98	96	32	06	09	06	05	02	0
18	20.1	1.6	11.9	49	30	38	-	0	1	4	98	98	96	36	02	23	02	36	02	0
19	18.2	5.5	10.4	54	29	47	-	1	2	1	98	98	96	36	04	36	04	36	04	0
20	16.4	2.4	9.1	50	30	64	-	2	1	1	98	98	96	36	05	13	08	36	02	0
21	15.5	0.3	5.9	67	37	54	-	0	1	0	98	98	97	36	05	18	10	05	02	0
22	16.4	-2.1	6.3	79	29	70	-	0	0	0	98	98	96	36	02	13	06	36	05	0
23	15.2	-2.3	6.3	67	32	45	-	0	0	0	98	97	97	36	06	05	15	09	02	0
24	17.5	-1.6	8.8	49	30	56	-	0	1	0	98	98	96	05	04	05	07	36	04	0
25	18.9	-0.2	8.2	57	34	45	-	0	0	0	98	98	97	36	02	13	02	18	02	0
26	19.4	-1.4	7.3	66	25	67	-	0	0	0	98	98	96	36	04	18	02	32	04	0
27	21.2	-2.2	7.9	58	29	33	-	0	0	0	98	98	97	36	04	18	02	36	04	0
28	22.2	0.2	8.7	26	29	67	-	0	0	0	98	98	96	36	02	13	03	36	05	0
29	21.6	-0.2	8.7	49	43	50	-	0	0	0	98	98	97	36	06	13	04	18	04	0
30	20.7	-0.6	7.6	55	36	40	-	0	0	0	98	98	96	36	06	18	02	36	07	0
31	18.4	-1.5	6.5	79	35	60	-	0	2	0	98	98	96	36	05	13	04	32	04	0
Mean	20.2	1.2	9.3	51	31	54	-													0

Table A1 Upper wind observations

Station Kabul (Airport) H e i g h t: 1763 m. Month: October

Index number: 40948 Y e a r: 1958

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	270/02	255/04	335/06	330/08	335/18	340/21	335/25	320/39	-	-	-
	0900	000/00	200/02	315/06	330/15	345/25	345/24	335/26	310/33	310/47	-	-
2	0300	000/00	100/02	005/13	335/06	270/13	290/16	275/27	-	-	-	-
	0900	000/00	250/02	240/01	310/04	290/14	285/18	270/29	280/47	-	-	-
3	0300	000/00	305/01	150/04	270/03	305/15	300/27	290/35	-	-	-	-
	0900	315/02	070/03	215/03	255/05	305/18	300/29	285/30	285/36	-	-	-
4	0300	000/00	190/06	295/01	325/03	315/12	290/21	285/28	-	-	-	-
	0900	000/00	120/01	210/04	210/07	225/06	290/13	285/21	275/47	-	-	-
5	0300	000/00	325/06	345/07	290/03	300/13	280/21	-	-	-	-	-
	0900	000/00	180/01	150/01	240/09	270/18	270/18	270/22	270/51	-	-	-
6	0300	000/00	205/04	125/03	225/02	250/11	225/22	255/25	275/37	-	-	-
	0900	000/00	355/01	215/07	215/17	230/14	260/25	260/28	260/40	265/60	-	-
7	0300	000/00	315/04	080/04	065/01	255/06	265/20	285/27	295/35	-	-	-
	0900	000/00	065/02	180/01	205/07	250/12	290/25	280/23	-	-	-	-
8	0300	000/00	250/02	225/03	240/06	290/05	260/10	280/12	-	-	-	-
	0900	000/00	255/04	325/02	225/10	225/06	240/14	260/15	290/18	-	-	-
9	0300	315/02	265/02	025/05	035/03	225/06	240/08	260/14	245/22	260/58	-	-
	0900	270/04	300/01	165/02	205/06	215/08	260/09	270/17	265/24	255/59	260/72	-
10	0300	000/00	215/02	020/03	-	075/06	275/12	250/15	270/2[illegible]	-	-	-
	0900	000/00	075/01	310/07	320/06	255/06	255/14	265/11	285/22	-	-	-
11	0300	270/02	255/07	250/07	260/04	285/05	290/19	275/25	280/33	-	-	-
	0900	000/00	235/01	195/02	225/05	245/10	275/18	275/20	290/32	-	-	-
12	0300	000/00	155/02	135/03	230/11	265/20	260/25	275/28	275/25	-	-	-
	0900	000/00	055/01	075/04	210/07	235/15	280/27	280/32	275/22	270/51	270/82	-
13	0300	000/00	350/02	120/05	310/05	275/08	270/21	260/21	260/26	-	-	-
	0900	000/00	225/03	195/02	245/01	250/08	265/18	250/20	265/23	265/57	-	-
14	0300	000/00	130/03	060/02	275/02	260/09	240/14	255/11	280/19	-	-	-
	0900	000/00	270/03	155/03	185/09	220/13	250/15	255/24	265/35	265/51	-	-
15	0300	000/00	270/04	330/04	330/04	265/18	265/16	260/35	-	-	-	-
	0900	090/04	125/05	015/01	240/06	260/19	275/33	260/38	265/43	265/54	-	-
	0300	225/02	240/03	190/02	215/06	255/18	270/19	260/25	250/31	-	-	-
	0900	000/00	085/01	170/09	180/10	255/25	235/27	220/23	235/31	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 4: Upper wind observations

Station Kabul (Airport) H e i g h t: 1763 m. Month: October

Index number: 40948 Y e a r: 1958

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	240/03	245/05	315/04	305/08	265/12	-	-	-	-	-
	0900	315/04	290/05	290/02	240/04	275/17	-	-	-	-	-	-
18	0300	315/02	195/04	230/06	300/08	295/07	280/18	275/19	280/22	-	-	-
	0900	000/00	010/01	235/05	225/07	260/14	230/15	245/21	265/21	265/59	265/71	-
19	0300	000/00	180/04	335/12	330/15	335/11	350/15	335/12	-	-	-	-
	0900	315/05	350/12	345/08	310/11	005/12	355/11	345/11	340/10	-	-	-
20	0300	000/00	220/04	160/01	360/04	230/13	330/12	240/08	280/21	-	-	-
	0900	000/00	105/02	165/01	185/10	250/18	240/25	270/26	290/55	295/58	-	-
21	0300	000/00	230/03	090/03	205/06	-	-	-	-	-	-	-
	0900	360/04	010/10	180/05	190/15	250/19	285/23	275/43	-	-	-	-
22	0300	315/02	255/04	310/02	240/06	290/18	280/39	280/35	-	-	-	-
	0900	000/00	330/08	350/06	295/09	295/19	330/20	320/34	290/37	280/49	-	-
23	0300	000/00	195/03	355/18	030/12	035/16	025/22	005/37	-	-	-	-
	0900	135/02	005/01	020/07	025/12	040/23	030/21	010/28	010/35	330/10	280/24	270/30
24	0300	000/00	180/02	015/12	040/12	065/26	040/27	-	-	-	-	-
	0900	000/00	115/01	065/15	065/11	055/21	030/19	020/30	360/37	-	-	-
25	0300	000/00	225/04	205/01	245/06	335/17	325/25	330/21	325/22	-	-	-
	0900	000/00	220/01	275/06	240/04	310/14	310/13	305/21	320/17	325/37	290/31	240/48
26	0300	315/04	215/05	200/04	305/06	265/10	275/22	275/36	-	-	-	-
	0900	000/00	190/03	275/07	250/06	290/15	240/38	280/37	-	-	-	-
27	0300	000/00	180/01	200/02	245/08	315/21	275/24	295/23	-	-	-	-
	0900	000/00	250/02	205/07	260/03	280/10	265/18	270/17	280/29	-	-	-
28	0300	000/00	200/05	230/03	265/04	260/09	260/17	260/13	250/19	-	-	-
	0900	000/00	205/02	220/10	200/14	225/18	235/22	240/21	230/23	-	-	-
29	0300	000/00	260/04	170/02	215/08	230/16	225/18	235/20	245/23	240/37	-	-
	0900	000/00	180/02	200/11	235/12	220/17	245/21	245/22	250/23	-	-	-
30	0300	315/02	235/05	250/02	235/05	220/10	245/11	255/13	-	-	-	-
	0900	000/00	110/01	225/09	195/13	245/13	360/12	220/16	250/32	250/32	-	-
31	0300	000/00	260/06	165/04	200/09	210/07	240/18	240/24	240/39	-	-	-
	0900	000/00	080/04	180/04	205/14	180/17	215/23	235/31	240/46	245/43	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 1: Precipitation and special Weather phenomena.

Month: November		Year: 1958			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
Herat	40941	34° 20′	62° 10′	975	0	0	0	0	0	0	0	0	0
Mazari-Sharif	40920	36° 43′	67° 07′	325	1.2	1.2	8	1	0	2	0	0	0
Kunduz	40925	36° 46′	68° 50′	350	16.0	10.0	9	3	0	2	5	0	1
Ghazni	40960	33° 33′	68° 25′	2150	0	0	0	0	0	0	1	0	0
Baghlan	40924	36° 12′	68° 45′	510	13.6	9.2	10	2	0	1	5	0	2
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	0	0	0	0	2	0	0	0	0
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	2.0	1.4	11	3	0	0	0	0	0
Kandahar	40980	31° 30′	65° 40′	1007	0	0	0	0	0	0	0	0	0
Karizimir	40949	34° 40′	69° 05′	1822	3.3	2.0	11	2	0	0	0	0	0
Kabul (Airport)	40948	34° 33′	69° 12′	1768	2.0	1.5	11	2	1	0	0	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: November		Year: 1958			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
Herat	40941	34° 20′	62° 10′	975	14.0	-3.7	3.7	27.0	7	-8.2	17	0	26	94	4	8	28	-
Mazari-Sharif	40920	36° 43′	67° 07′	325	11.9	-0.6	4.2	23.7	7	-5.3	17	0	18	98	24, 25	19	7	-
Kunduz	40925	36° 46′	68° 50′	350	19.0	-0.7	3.7	20.0	6	-4.3	27	0	18	100	14	27	21	-
Ghazni	40960	33° 33′	68° 25′	2150	12.1	-4.5	1.4	17.9	1	-7.8	15	0	30	98	24	15	28	-
Baghlan	40924	36° 12′	68° 45′	510	11.3	-1.0	4.6	19.9	6	-5.4	27	0	23	100	18	35	6	-
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	24.2	7.3	14.3	33.0	7	2.5	29	2	0	99	20	56	21	-
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	14.8	-4.7	3.3	20.3	1	-8.5	28	0	30	98	22, 30,6	10	5	-
Kabul (Airport)	40948	34° 33′	69° 12′	1768	15.7	-2.8	4.6	21.6	5	-8.3	27	0	26	98	13	14	5,6	-
Karizimir	40949	34° 40′	69° 05′	1822	14.6	-1.8	4.2	19.8	4	-5.5	16, 28	0	23	96	13	8	16	-
Kandahar	40980	31° 30′	65° 40′	1007	18.6	0.3	8.4	26.4	9	-4.5	28	0	14	68	26	6	7	-

November, 1958 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	20.3	-3.6	8.7	55	26	49	-	1	2	0	80	75	70	00	00	05	02	09	02	0
2	19.5	-1.5	8.2	82	23	61	-	1	2	0	80	75	70	00	00	18	02	18	02	0
3	20.0	-0.2	6.1	68	20	57	-	0	1	0	80	80	75	00	00	05	02	00	00	0
4	20.0	-6.1	5.5	57	20	57	-	0	0	0	80	80	80	00	00	09	02	36	02	0
5	19.5	-5.5	5.3	74	10	62	-	0	0	0	80	80	70	09	02	23	04	36	02	0
6	19.5	-4.6	4.8	98	14	53	-	1	1	0	80	80	80	00	00	09	02	00	00	0
7	17.2	-5.5	5.3	97	19	62	-	7	6	1	75	70	70	36	02	27	02	09	02	0
8	18.6	-4.3	6.6	62	20	58	-	3	6	3	75	70	70	27	02	27	02	00	00	0
9	16.3	-0.5	8.0	65	37	84	-	7	7	3	65	60	50	09	02	09	04	00	00	0.6
10	14.2	-0.7	6.1	96	42	63	-	3	6	8	60	70	45	00	00	09	04	00	00	Tr.
11	13.8	-0.0	2.7	97	48	87	-	3	4	2	80	75	70	27	02	36	06	00	00	1.4
12	12.6	-5.0	1.6	94	25	77	-	1	1	0	80	80	50	27	02	36	02	00	00	0
13	13.0	-4.3	2.2	70	32	79	-	4	4	4	80	80	70	00	00	36	02	00	00	0
14	13.1	-2.8	4.8	82	31	71	-	5	5	2	80	75	75	18	02	13	05	18	02	0
15	12.2	-5.5	4.9	86	22	45	-	1	1	0	80	80	70	27	02	18	02	09	02	0
16	11.2	-7.2	1.2	68	17	63	-	0	1	2	80	80	80	00	00	36	02	18	02	0
17	11.0	-5.0	2.1	82	22	63	-	7	5	3	80	80	70	36	02	36	02	00	00	0
18	12.2	-5.0	5.0	83	30	42	-	6	4	2	80	80	80	00	00	05	02	36	02	0
19	12.2	-4.7	0.1	47	58	70	-	1	2	0	80	80	80	00	00	09	03	00	00	0
20	12.0	-6.0	1.5	78	21	60	-	0	0	0	80	80	80	36	02	36	02	00	00	0
21	12.8	-6.8	1.5	76	19	60	-	1	1	7	80	80	80	18	02	09	02	13	02	0
22	15.3	-5.4	3.5	98	17	54	-	2	3	0	80	80	80	00	00	09	02	18	02	0
23	15.1	-5.3	3.2	88	19	38	-	1	3	1	80	80	70	00	00	36	02	13	02	0
24	15.0	-2.6	4.7	51	27	39	-	1	2	0	80	80	80	27	02	18	04	18	08	0
25	11.2	-5.5	0.7	55	24	77	-	0	5	0	80	80	80	00	00	36	02	36	02	0
26	12.7	-7.0	-0.4	93	26	85	-	0	0	0	82	80	80	27	02	36	02	13	02	0
27	11.2	-7.7	-0.7	90	24	80	-	0	0	0	80	80	80	27	02	32	02	00	00	0
28	13.1	-8.5	4.7	96	17	31	-	0	0	0	80	80	80	00	00	05	02	36	02	0
29	13.7	-7.0	0.2	82	18	96	-	7	4	1	80	80	60	36	02	13	06	36	02	0
30	14.7	-5.8	0.3	98	15	73	-	5	2	2	80	80	50	09	02	13	02	09	02	0
Mean	14.8	-4.7	3.3	79	25	63	-													2.0

November, 1958 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	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z		0900z		1800z		
1	18.7	2.0	8.7	64	21	52	-	0	2	1	70	70	70	00	00	09	02	27	02	0
2	17.2	2.0	8.1	61	25	55	-	3	3	1	70	70	70	00	00	32	04	32	02	0
3	19.0	1.5	7.6	60	27	45	-	1	1	0	70	70	70	00	00	09	04	18	02	0
4	19.8	0.0	8.5	57	16	41	-	0	0	0	70	70	70	18	02	05	02	23	02	0
5	19.0	0.0	7.2	14	8	35	-	0	0	0	70	70	70	18	06	00	00	27	02	0
6	19.0	-1.0	4.8	43	9	53	-	1	1	1	70	70	70	13	06	00	00	27	02	0
7	16.1	-0.5	5.5	63	12	35	-	6	7	2	70	70	70	00	00	36	02	27	02	0
8	18.3	-2.6	7.9	42	15	43	-	4	6	3	70	70	70	00	00	05	04	00	00	0
9	15.1	2.8	6.4	60	36	87	-	7	7	2	70	70	70	00	00	36	04	00	00	1.3
10	11.7	1.1	6.5	84	46	81	-	5	4	8	70	70	65	00	00	32	04	32	10	0
11	10.0	1.0	3.5	38	43	81	-	5	5	1	70	70	70	00	00	32	04	27	02	2.0
12	11.2	-2.6	1.8	91	23	83	-	2	2	1	70	70	70	00	00	05	04	27	02	0
13	10.5	-2.5	2.9	96	34	70	-	6	6	2	70	70	70	00	00	00	00	27	02	0
14	10.3	-2.6	1.3	60	38	86	-	6	5	0	70	70	70	13	02	32	02	27	02	0
15	11.5	-3.8	0.9	93	18	76	-	1	2	0	70	70	70	00	00	13	02	32	02	0
16	10.6	-5.5	0.6	81	8	66	-	0	2	2	70	70	70	00	00	36	04	27	02	0
17	12.0	-3.8	3.0	62	18	54	-	5	6	3	70	70	70	00	00	05	02	27	02	0
18	11.5	-2.0	3.4	59	25	55	-	6	5	2	70	70	70	00	00	32	02	27	02	0
19	12.5	-2.4	2.4	65	24	84	-	1	5	0	70	70	70	00	00	13	04	13	02	0
20	12.6	-3.7	2.9	80	14	50	-	0	0	0	70	70	70	00	00	09	02	23	02	0
21	14.0	-3.6	4.5	55	7	46	-	0	4	6	70	70	70	18	02	13	02	27	02	0
22	14.8	-3.6	4.6	24	9	31	-	2	2	2	70	70	70	18	04	05	02	27	02	0
23	13.7	-3.0	5.4	58	15	42	-	3	4	4	70	70	70	00	00	36	02	23	02	0
24	12.2	0.6	4.7	40	23	50	-	2	4	1	70	70	70	18	04	13	04	18	04	0
25	12.3	-2.7	2.5	53	18	52	-	0	6	1	70	70	70	13	02	05	02	27	02	0
26	13.2	-3.7	2.4	79	15	41	-	0	0	0	70	70	70	00	00	00	00	00	00	0
27	13.8	-4.5	0.8	76	13	55	-	0	0	0	70	70	70	18	02	00	00	18	02	0
28	13.5	-5.5	1.8	71	11	66	-	0	0	3	70	70	70	18	02	00	00	18	02	0
29	13.2	-3.5	3.7	35	5	75	-	7	4	3	70	70	70	18	02	00	00	18	02	0
30	14.5	-2.7	3.1	53	6	60	-	5	5	5	70	70	70	00	00	13	02	00	00	0
Mean	14.6	-1.8	4.2	62	19	58	-													3.3

November, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Kabul (Air port)

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	21.2	0.5	10.3	50	22	55	-	0	1	0	65	65	65	31 02	18 02	18 02	0
2	20.6	-0.3	8.0	58	27	54	-	1	2	0	70	97	70	32 04	36 02	00 00	0
3	18.4	-0.6	7.8	53	25	68	-	0	0	0	70	65	65	32 02	32 02	00 00	0
4	17.8	-0.6	7.5	57	25	74	-	0	0	0	65	65	65	00 00	36 06	18 02	0
5	21.6	0.7	9.2	58	14	64	-	0	0	0	97	65	98	00 00	13 02	09 02	0
6	21.0	-1.8	7.5	37	14	28	-	1	1	1	98	97	97	00 00	18 02	00 00	0
7	16.9	-2.6	4.3	36	19	33	-	6	7	2	97	97	97	32 02	36 04	18 02	0
8	19.6	-3.4	7.5	48	25	67	-	3	6	5	98	97	97	00 00	05 07	27 04	0
9	16.7	4.4	8.7	53	26	49	-	7	7	2	68	98	97	27 02	13 06	00 00	0
10	14.5	-0.7	6.1	58	46	83	-	3	5	5	94	97	97	00 00	36 09	05 02	0.5
11	12.8	0.9	3.3	95	49	92	-	3	4	1	97	98	98	05 02	36 14	00 00	1.5
12	13.1	-4.3	2.7	96	58	90	-	1	1	0	97	98	98	00 00	32 02	00 00	0
13	13.0	-3.8	3.0	98	22	63	-	5	6	2	97	97	97	36 02	09 02	00 00	0
14	13.3	-2.4	3.3	67	29	77	-	7	5	1	97	98	98	00 00	18 02	00 00	0
15	14.0	-5.7	1.2	86	43	72	-	0	1	0	98	97	98	32 02	09 02	00 00	0
16	12.4	-6.7	1.3	79	24	63	-	0	2	2	98	97	65	27 02	05 02	00 00	0
17	12.3	-4.2	2.9	56	23	80	-	7	7	4	65	70	70	00 00	36 04	00 00	0
18	13.4	-1.7	4.4	78	27	62	-	6	3	4	65	65	70	00 00	27 02	00 00	0
19	14.3	-2.6	2.9	55	41	66	-	1	1	0	70	98	98	00 00	09 02	00 00	0
20	14.9	-3.9	2.0	72	39	75	-	0	0	1	98	68	80	32 02	18 02	27 02	0
21	15.1	-5.3	3.8	79	40	60	-	1	5	7	80	70	68	32 02	27 02	00 00	0
22	17.4	-3.7	3.3	79	34	52	-	1	2	0	65	65	70	32 02	18 02	00 00	0
23	16.4	-4.6	5.8	71	28	58	-	0	4	1	70	70	98	27 02	27 04	09 04	0
24	13.3	-1.1	5.4	51	30	44	-	1	1	0	98	75	70	00 00	23 02	00 00	0
25	13.9	-4.6	2.0	37	32	49	-	0	5	1	65	62	65	00 00	36 05	00 00	0
26	14.2	-4.6	-	73	26	-	-	0	0	0	65	65	68	00 00	32 04	32 02	0
27	15.0	-8.3	0.8	57	28	75	-	0	0	0	70	68	70	05 02	00 00	32 00	0
28	16.1	-6.3	3.7	67	37	62	-	0	0	2	70	65	65	32 02	18 02	00 00	0
29	14.2	-4.4	2.4	63	38	57	-	6	6	3	62	62	70	27 02	00 00	00 00	0
30	14.4	-3.8	2.5	67	30	71	-	6	4	5	75	65	75	00 00	00 00	00 00	0
Mean	15.7	-2.8	4.6	64	30	63	-										2.0

vember, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Ghazni

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

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	17.9	-0.9	6.9	52	50	75	-	0	1	0	98	98	96	36	04	13	03	32	04	0
2	16.1	-1.9	6.0	77	32	59	-	1	1	0	98	98	97	32	07	27	04	32	04	0
3	15.5	-2.5	5.6	85	75	81	-	1	0	0	98	98	96	36	06	36	02	32	04	0
4	15.0	-3.0	5.6	80	75	55	-	1	0	0	98	98	96	36	05	18	02	36	05	0
5	16.6	-3.8	5.6	83	71	54	-	0	0	1	98	98	96	36	05	32	02	32	04	0
6	17.0	-3.6	5.3	84	64	54	-	1	2	0	98	98	96	36	06	13	02	36	05	0
7	16.7	-1.6	5.8	79	36	54	-	7	7	2	98	98	97	36	06	13	03	32	04	0
8	16.6	-2.5	7.5	79	32	66	-	1	3	3	98	98	96	36	06	18	09	32	04	0
9	14.6	-1.5	5.4	58	41	80	-	2	6	1	98	96	96	36	07	18	15	32	02	0
10	11.0	-3.6	2.6	94	55	86	-	2	2	0	98	98	97	36	05	13	05	32	02	0
11	8.9	-2.5	2.5	85	52	82	-	8	2	1	98	98	96	05	02	13	05	36	06	0
12	9.6	-6.7	0.5	90	23	89	-	0	1	2	98	98	96	36	05	09	05	36	06	0
13	9.5	-4.0	1.7	91	21	71	-	5	6	1	98	98	97	36	05	13	04	36	04	0
14	8.4	-5.0	0.6	93	36	93	-	5	1	0	98	98	97	36	04	13	06	32	04	0
15	9.9	-7.8	-0.4	89	16	72	-	0	0	0	98	98	96	36	05	13	04	36	06	0
16	10.0	-7.6	0.5	92	29	90	-	1	1	6	98	98	97	36	08	18	04	36	06	0
17	10.4	-3.0	3.2	96	22	66	-	7	2	4	98	98	97	36	08	36	07	36	06	0
18	9.4	-1.5	2.6	83	47	80	-	4	2	1	98	98	96	36	06	13	04	36	06	0
19	10.0	-4.5	1.2	82	37	89	-	0	1	0	98	98	96	36	07	36	04	32	07	0
20	11.4	-6.5	0.5	93	21	80	-	0	0	0	98	98	97	36	06	23	02	36	07	0
21	12.0	-5.2	2.1	93	19	61	-	0	4	0	98	98	97	36	06	13	02	36	06	0
22	12.4	-4.6	1.9	93	24	39	-	1	1	0	98	98	96	36	07	18	05	36	06	0
23	11.4	-4.6	1.8	93	32	66	-	1	1	0	98	98	97	36	07	09	10	36	06	0
24	7.0	-6.5	-0.9	93	40	98	-	1	1	0	98	98	97	18	05	18	04	36	04	0
25	11.2	-7.6	0.7	93	23	51	-	1	1	0	98	98	96	36	06	36	03	36	07	0
26	11.1	-5.7	0.3	93	16	79	-	1	0	1	98	98	97	36	05	13	02	32	05	0
27	9.6	-7.6	-1.3	92	24	93	-	0	0	0	98	98	97	36	05	09	02	36	07	0
28	10.4	-7.5	-0.7	94	15	93	-	0	0	0	98	98	97	36	05	13	02	36	08	0
29	10.6	-6.3	0.8	95	18	68	-	6	4	5	98	98	96	05	07	13	04	36	07	0
30	11.8	-6.0	1.3	93	27	94	-	4	1	2	98	98	96	36	06	13	02	36	07	0
Mean	12.1	-4.5	1.4	86	36	74	-													0

o v e m b e r, 1958 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	10.8	6.2	5.4	69	59	72	-	8	8	3	96	96	97	27	02	27	06	13	02	0
2	8.1	2.6	4.7	67	57	83	-	8	8	6	97	97	97	00	00	27	02	22	04	0
3	13.6	2.8	6.3	78	53	81	-	0	0	0	98	98	96	00	00	32	04	00	00	0
4	16.0	0.3	6.4	84	45	82	-	7	0	0	98	98	96	13	02	13	02	13	02	0
5	17.6	0.8	7.1	84	37	83	-	0	0	0	98	98	96	13	02	09	02	09	02	0
6	21.0	0.6	8.1	85	26	77	-	3	0	0	97	98	96	13	02	09	02	18	02	0
7	23.7	2.7	13.9	81	19	40	-	7	6	0	97	97	96	18	02	09	02	22	08	0
8	8.5	6.4	5.7	88	75	70	-	8	8	8	97	97	95	22	08	22	02	27	04	1.2
9	6.0	1.3	3.4	96	76	83	-	8	8	7	98	98	96	23	02	27	04	13	02	0
10	7.5	-2.9	0.8	93	69	93	-	1	8	0	97	98	96	00	00	09	02	09	02	0
11	9.6	-3.1	1.4	91	50	93	-	1	4	0	98	98	97	00	00	18	04	09	02	0
12	12.6	-4.0	2.1	95	50	90	-	0	0	0	98	98	96	00	00	18	02	23	02	0
13	11.2	-1.8	1.7	87	54	92	-	0	1	0	98	98	96	18	02	05	02	00	00	0
14	11.7	-2.7	3.8	88	49	77	-	0	0	0	97	98	97	18	02	23	02	00	00	0
15	11.7	-2.5	2.1	96	42	78	-	0	0	0	98	98	97	18	02	36	02	13	02	0
16	7.3	-1.6	0.4	84	56	81	-	0	0	0	98	98	96	13	02	18	04	32	02	0
17	8.0	-5.3	0.2	91	39	70	-	0	0	0	98	98	96	00	00	18	02	00	00	0
18	11.8	-4.6	2.9	90	43	74	-	0	0	0	98	98	97	00	00	09	05	18	02	0
19	16.9	-2.9	3.9	86	30	94	-	0	0	0	98	98	97	18	02	00	00	00	00	0
20	19.9	-1.6	7.8	73	21	52	-	0	1	7	98	98	97	18	02	09	04	00	00	0
21	22.0	1.0	10.4	58	20	53	-	5	1	7	98	98	97	00	00	09	02	27	09	0
22	4.4	2.9	2.9	84	81	72	-	8	8	8	98	97	97	27	05	27	04	25	05	0
23	1.4	-0.8	-1.2	95	94	96	-	8	8	8	97	96	96	22	05	00	00	00	00	0
24	4.2	-2.2	-0.1	98	85	94	-	8	7	0	96	96	96	00	00	09	02	05	05	0
25	12.2	-3.4	3.2	98	53	89	-	0	1	6	98	98	97	00	00	27	02	18	02	0
26	10.8	-1.9	2.8	92	61	94	-	2	0	0	98	98	97	22	02	13	02	23	02	0
27	13.6	-2.6	3.0	96	51	94	-	0	0	0	98	98	97	00	00	09	02	18	02	0
28	16.0	-2.5	7.7	92	34	57	-	0	1	7	98	98	97	13	02	05	02	22	04	0
29	9.8	4.2	5.1	44	62	78	-	8	8	4	97	97	96	23	02	27	07	05	02	0
30	9.8	-1.8	3.5	82	47	77	-	5	6	5	97	97	96	00	00	05	04	23	04	0
Mean	11.9	-0.6	4.2	85	51	79	-													1.2

November, 1958 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	10.6	5.8	7.0	78	66	67	-	8	8	8	99	97	97	09	02	36	08	32	08	0
2	9.9	3.4	6.5	71	57	68	-	8	8	8	97	98	97	18	04	32	04	36	06	0
3	13.7	2.6	5.6	74	51	84	-	8	0	0	99	99	97	05	02	36	04	13	02	0
4	16.4	-2.2	6.4	88	45	73	-	0	0	0	99	98	97	13	02	36	04	05	02	0
5	17.8	-1.2	7.1	82	41	73	-	0	0	0	98	98	97	18	04	36	02	13	02	0
6	19.9	-1.0	7.4	80	35	72	-	2	0	0	99	99	97	18	02	05	02	02	02	0
7	17.2	0.0	9.5	61	39	58	-	8	8	5	99	98	97	13	02	36	04	27	04	0
8	10.6	5.0	7.1	63	65	72	-	0	8	8	92	94	97	36	12	34	04	09	10	0
9	2.3	-0.5	5.0	90	96	96	-	8	8	8	99	94	96	09	04	36	02	05	02	4.4
10	3.7	-1.0	2.2	98	88	94	-	8	8	8	91	97	97	05	02	36	04	27	04	9.2
11	6.8	1.1	4.1	90	73	88	-	8	8	8	97	97	97	18	04	05	02	09	02	0
12	7.7	2.0	3.8	88	68	97	-	8	8	0	98	99	97	00	00	27	04	36	02	0
13	10.0	-1.2	3.0	98	63	97	-	0	8	3	91	97	97	13	02	36	04	05	02	0
14	10.7	-0.6	4.3	95	57	85	-	8	3	2	97	98	97	05	04	36	02	05	02	0
15	9.8	-1.1	5.5	90	51	58	-	5	7	8	98	98	97	00	00	05	04	36	02	0
16	8.7	-1.3	2.5	95	55	88	-	5	2	1	99	99	97	13	02	05	04	32	04	0
17	9.8	-2.4	1.8	93	51	85	-	8	0	0	98	99	98	18	04	36	02	36	02	0
18	10.9	-2.8	2.4	100	54	85	-	7	2	1	99	99	98	13	02	36	04	27	04	0
19	14.8	-4.3	5.0	93	49	76	-	5	1	0	98	99	98	18	02	36	04	09	02	0
20	18.0	-3.5	6.2	89	37	72	-	0	1	6	99	99	98	13	02	36	04	27	02	0
21	18.7	-2.9	7.4	70	36	74	-	2	1	0	99	99	91	18	04	36	02	36	12	0
22	6.7	3.1	4.3	72	66	80	-	0	0	0	92	92	92	36	04	36	08	27	10	0
23	1.6	-1.2	2.1	87	76	100	-	0	8	8	93	97	97	18	08	36	08	09	06	0
24	7.5	-1.8	2.5	98	58	84	-	8	2	0	97	98	97	18	04	27	04	09	02	0
25	10.5	-5.0	2.4	92	61	83	-	0	1	4	99	99	98	13	02	05	02	09	02	0
26	11.5	-4.5	2.2	95	51	82	-	1	1	0	99	99	99	05	02	36	04	05	02	0
27	12.6	-5.4	2.2	96	53	76	-	0	0	0	99	99	98	05	04	36	02	13	02	0
28	16.3	-5.2	4.2	84	36	56	-	0	1	7	99	99	98	13	02	36	04	09	02	0
29	12.6	-0.9	5.0	63	41	69	-	7	5	0	98	94	94	18	04	36	10	05	04	0
30	13.0	-2.5	3.3	93	59	80	-	5	7	8	94	94	97	05	04	32	04	32	02	0
Mean	11.3	-1.0	4.6	86	56	79	-													13.6

November, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Herat

Table 3: Daily observations. I n d e x number: 40941

Date	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z		0900z		1800z		
1	14.0	3.2	6.1	71	36	73	-	2	1	0	98	98	98	23	09	27	09	27	05	0
2	13.7	-1.4	4.4	86	40	74	-	1	0	0	98	98	97	32	02	27	09	27	05	0
3	13.4	-3.3	3.4	85	42	27	-	1	2	0	98	98	98	18	04	32	02	36	02	0
4	15.9	-2.4	5.8	94	37	36	-	0	1	0	98	98	97	18	02	32	05	09	04	0
5	21.1	-0.9	8.6	52	22	48	-	0	1	1	98	98	98	13	02	32	02	09	02	0
6	22.0	2.2	11.6	36	23	47	-	6	6	1	98	98	97	13	02	27	02	36	02	0
7	27.0	3.7	14.1	35	21	31	-	7	6	7	98	98	98	09	02	22	11	22	09	0
8	12.8	5.0	5.2	63	38	66	-	7	4	3	98	98	97	22	11	27	14	27	11	0
9	9.1	-0.9	2.4	61	35	66	-	1	8	2	98	98	98	23	09	27	11	27	04	0
10	9.3	-5.6	0.5	60	47	82	-	6	1	0	98	98	97	32	02	23	07	27	05	0
11	10.9	-7.3	1.0	47	38	58	-	0	0	0	98	98	98	13	05	32	02	13	02	0
12	13.1	-6.4	3.4	58	22	60	-	0	1	2	98	98	98	36	02	32	04	27	04	0
13	12.3	-5.2	1.7	55	34	65	-	2	1	0	98	98	98	13	02	27	02	00	00	0
14	10.9	-7.3	1.1	79	34	64	-	0	0	0	98	98	97	13	02	27	02	13	02	0
15	13.2	-7.2	2.4	56	22	[illegible]	-	0	0	0	98	98	98	13	02	27	02	27	02	0
16	13.7	-5.4	2.4	75	26	[illegible]	-	1	0	0	98	98	97	27	02	32	09	32	04	0
17	10.0	-8.2	-0.9	75	30	48	-	0	0	0	98	98	98	13	04	32	02	13	02	0
18	13.3	-7.7	1.3	69	25	31	-	3	3	0	98	98	98	18	02	00	00	18	02	0
19	17.7	-5.5	3.7	68	18	64	-	0	0	1	98	98	98	00	00	36	02	09	02	0
20	19.7	-5.1	9.3	42	9	68	-	5	3	2	98	98	98	13	02	27	09	18	07	0
21	19.8	-2.1	6.0	48	15	55	-	1	7	2	98	98	98	05	02	36	02	22	15	0
22	7.8	-3.0	-0.2	85	53	75	-	0	1	1	98	98	98	22	08	22	07	22	11	0
23	3.7	-4.4	-2.3	67	60	87	-	5	7	0	98	98	98	27	02	27	02	23	02	0
24	8.0	-7.2	-1.7	84	42	56	-	0	1	0	98	98	98	27	02	36	02	27	02	0
25	11.4	-6.8	0.8	67	29	46	-	1	1	4	98	98	98	00	00	32	02	18	02	0
26	11.1	-7.6	-1.0	58	32	63	-	0	0	0	98	98	98	13	02	32	02	05	02	0
27	14.4	-5.9	2.6	67	24	32	-	1	1	0	98	98	98	05	02	36	02	13	04	0
28	19.6	-5.7	6.7	88	8	21	-	1	1	6	98	98	98	05	02	18	18	13	05	0
29	14.8	0.0	4.8	36	21	68	-	5	5	6	98	98	98	27	02	27	02	18	02	0
30	17.4	-1.5	8.3	73	34	42	-	7	7	8	98	98	98	05	02	36	02	32	02	0
Mean	14.0	-3.7	3.7	65	30	56	-													0

November, 1958 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	0600z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z	0900z	1800z	
1	24.9	5.0	13.5	12	8	58	-	0	2	1	98	98	98	09 05	25 07	05 05	0
2	24.4	6.0	13.8	42	26	29	-	2	1	0	98	98	98	05 07	27 09	25 07	0
3	22.7	3.8	12.6	34	19	38	-	0	1	1	98	98	98	09 05	23 07	09 07	0
4	23.9	3.4	13.2	35	19	28	-	4	1	0	98	98	98	09 04	27 09	29 05	0
5	21.5	1.7	11.0	34	16	23	-	0	1	0	98	98	98	09 05	23 05	09 05	0
6	23.3	1.7	11.9	30	15	27	-	3	5	0	98	98	98	09 02	23 05	23 05	0
7	25.0	2.9	14.3	29	6	14	-	7	3	2	98	98	98	00 00	27 04	27 07	0
8	26.3	5.7	15.4	21	11	34	-	1	1	1	98	98	98	09 07	25 05	36 02	0
9	26.4	7.7	11.3	36	17	53	-	5	6	0	98	98	98	18 05	27 05	18 02	0
10	16.2	3.3	8.9	48	26	44	-	2	4	2	98	98	98	09 02	23 09	13 05	0
11	15.1	2.4	6.3	49	12	42	-	1	0	0	98	98	98	00 00	25 02	18 04	0
12	15.5	-1.6	3.5	42	43	43	-	0	7	2	98	98	80	09 04	23 05	23 02	0
13	14.4	-2.3	7.5	50	26	52	-	5	8	3	98	98	98	07 02	27 07	18 02	0
14	16.3	0.6	8.0	53	21	37	-	2	2	0	98	98	98	09 05	27 09	29 02	0
15	17.2	5.9	5.4	44	23	25	-	1	1	0	98	98	98	05 09	25 05	18 05	0
16	15.6	-3.9	2.4	41	9	63	-	1	3	0	98	98	98	09 04	23 04	27 04	0
17	16.7	-4.4	4.0	75	13	32	-	2	4	0	98	98	98	09 02	27 07	18 05	0
18	18.3	-3.8	8.0	52	25	24	-	1	4	2	98	98	80	00 00	25 07	32 04	0
19	17.0	-3.4	5.7	35	22	29	-	1	1	0	98	98	98	00 00	23 05	27 05	0
20	17.2	-4.3	7.1	55	16	51	-	0	0	0	98	98	98	09 04	18 05	27 04	0
21	19.4	-2.2	9.5	25	21	22	-	1	2	0	98	98	98	09 04	09 05	09 05	0
22	21.3	1.3	11.2	23	12	40	-	0	0	0	98	75	98	09 04	11 04	18 05	0
23	13.6	1.8	7.2	37	24	33	-	0	0	3	98	97	98	09 04	23 11	27 04	0
24	10.8	2.2	4.7	52	28	66	-	8	1	0	97	98	98	00 00	25 07	07 05	0
25	15.0	-1.7	5.0	45	25	40	-	4	3	0	98	98	98	13 04	23 07	23 04	0
26	12.8	-4.4	6.7	62	35	68	-	0	0	0	98	98	98	00 00	25 09	09 04	0
27	14.8	-3.7	3.7	66	22	65	-	0	0	0	98	98	98	00 00	25 04	27 07	0
28	16.5	-4.5	2.6	60	42	26	-	0	0	0	75	75	80	00 00	07 04	09 07	0
29	17.2	-3.4	7.3	60	41	48	-	4	2	0	98	97	97	00 00	18 04	27 04	0
30	18.9	-3.1	11.0	58	56	43	-	3	5	0	98	98	80	09 04	13 07	09 05	0
Mean	18.6	0.3	8.4	43	23	40	-										0

November, 1958 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	10.0	0.2	5.7	80	60	63	-	8	8	8	97	98	97	05	05	09	04	36	02	0
2	8.5	4.9	6.6	73	56	71	-	8	8	8	97	97	97	09	04	32	06	27	02	0
3	13.5	3.8	6.5	73	49	67	-	8	0	0	97	98	99	32	02	05	05	20	03	0
4	16.1	0.0	7.9	66	44	64	-	0	0	0	98	98	96	13	04	36	05	05	04	0
5	18.0	0.0	9.0	62	43	61	-	0	0	0	98	98	98	09	04	32	04	13	02	0
6	20.0	2.4	10.0	59	37	51	-	3	0	0	98	97	97	09	04	36	08	00	00	0
7	19.0	5.0	12.7	73	35	34	-	8	7	9	97	97	93	00	00	09	02	27	13	0
8	9.9	5.8	7.4	71	61	59	-	9	8	8	95	96	97	27	09	27	10	27	09	C
9	1.0	-0.5	0.5	95	98	97	-	8	8	8	96	92	97	21	04	09	04	00	00	10.0
10	4.0	-0.6	2.4	96	77	83	-	7	8	8	97	97	97	27	02	36	04	09	02	6.0
11	5.5	2.2	3.8	89	70	85	-	8	8	8	98	97	97	00	00	05	04	32	02	0
12	6.7	2.4	3.9	87	72	97	-	8	8	2	97	97	97	05	02	32	04	09	02	0
13	9.2	-1.0	3.0	95	56	87	-	7	3	1	97	98	99	00	00	36	02	18	02	0
14	10.0	-3.0	2.4	100	57	90	-	7	4	1	98	98	98	05	02	30	02	05	02	0
15	10.5	-2.2	3.5	79	55	83	-	2	2	0	98	98	98	09	02	32	05	09	02	0
16	8.3	-1.6	1.8	72	54	84	-	8	1	0	98	98	98	32	05	05	02	09	04	0
17	9.0	-3.6	0.6	88	54	79	-	1	0	0	98	98	98	32	04	30	02	13	02	0
18	11.3	-4.0	3.7	90	54	74	-	2	2	1	98	98	98	09	02	27	04	05	02	0
19	14.5	-2.4	5.3	83	51	74	-	4	1	0	98	98	98	13	04	13	02	18	02	0
20	17.2	-1.2	7.2	75	61	69	-	0	1	4	98	98	98	09	02	25	03	13	02	0
21	18.7	-0.2	9.7	71	27	34	-	5	3	9	98	98	92	13	05	36	06	18	18	0
22	6.2	2.9	4.2	69	68	81	-	9	8	4	92	95	95	18	04	36	06	00	00	0
23	2.5	-0.3	0.4	73	64	96	-	8	8	8	97	97	97	32	09	32	05	23	02	0
24	5.0	-1.5	0.3	96	59	96	-	8	7	0	97	98	98	00	00	36	04	27	02	Tr.
25	10.0	-2.4	3.4	94	58	75	-	0	3	8	97	98	98	05	05	36	04	18	02	0
26	10.5	-3.1	2.0	94	53	79	-	5	0	0	98	97	98	18	04	36	02	09	02	0
27	13.5	-4.3	3.4	87	49	77	-	0	0	0	98	98	98	18	02	36	02	11	04	0
28	15.0	-2.0	6.6	78	42	46	-	0	1	7	98	98	98	18	02	27	04	36	05	0
29	12.5	1.6	3.4	49	46	70	-	8	9	0	97	94	96	18	02	36	18	09	02	0
30	11.0	-1.3	4.7	83	52	78	-	4	5	4	95	95	97	00	00	36	04	00	00	0
Mean	19.0	-0.7	3.7	80	55	70	-													16.0

November, 1958 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	28.0	11.3	19.2	75	65	81	-	0	1	0	70	70	70	00 00	00 00	00 00	0
2	27.0	10.0	18.1	64	78	81	-	0	1	0	70	70	70	00 00	00 00	00 00	0
3	26.6	10.6	18.5	77	69	81	-	0	1	0	70	70	70	00 00	00 00	00 00	0
4	30.0	10.7	18.4	74	63	80	-	0	0	0	70	70	70	05 05	00 00	00 00	0
5	26.3	6.6	16.1	77	64	79	-	0	0	0	70	70	70	00 00	09 02	00 00	0
6	26.0	7.8	18.0	77	64	82	-	5	7	3	70	70	70	23 04	00 00	00 00	0
7	33.0	7.2	14.5	89	71	86	-	3	7	5	70	70	70	00 00	00 00	00 00	0
8	26.0	6.5	15.8	74	77	89	-	1	3	1	70	70	70	32 04	00 00	00 00	0
9	26.0	8.0	17.0	77	86	86	-	4	7	2	70	70	70	27 02	32 04	00 00	0
10	24.3	11.5	16.6	81	68	89	-	3	3	3	70	70	70	27 04	00 00	00 00	0
11	22.0	11.0	15.0	87	79	93	-	4	4	2	70	70	70	32 02	00 00	00 00	0
12	21.0	10.0	14.3	83	76	89	-	2	2	1	70	70	70	00 00	00 00	00 00	0
13	26.0	7.2	14.1	80	75	89	-	5	7	3	70	70	70	00 00	00 00	30 04	0
14	24.0	10.2	13.8	85	67	88	-	7	4	3	70	70	70	00 00	00 00	00 00	0
15	20.9	7.0	12.7	83	78	84	-	2	2	2	70	70	70	00 00	00 00	00 00	0
16	21.5	5.3	12.9	81	68	81	-	0	3	3	70	70	70	00 00	00 00	00 00	0
17	21.9	8.0	13.6	81	69	77	-	0	7	6	70	70	70	00 00	00 00	00 00	0
18	22.4	9.0	14.8	78	66	93	-	6	6	0	70	70	70	00 00	00 00	00 00	0
19	23.9	8.0	14.3	91	62	89	-	2	3	0	70	70	70	00 00	00 00	00 00	0
20	24.5	7.6	12.9	72	58	99	-	0	1	0	70	70	70	00 00	00 00	00 00	0
21	24.4	7.0	13.9	66	56	81	-	0	2	3	70	70	70	00 00	00 00	00 00	0
22	22.2	4.0	13.8	86	66	77	-	3	5	0	70	70	70	00 00	00 00	00 00	0
23	21.4	4.0	11.5	79	61	80	-	2	2	1	70	70	70	00 00	00 00	00 00	0
24	20.8	4.0	10.4	92	70	92	-	1	6	2	70	70	70	00 00	00 00	00 00	0
25	23.5	4.4	12.9	24	68	79	-	0	6	1	70	70	70	00 00	00 00	00 00	0
26	23.9	5.7	11.6	97	66	86	-	0	0	0	70	70	70	00 00	00 00	00 00	0
27	21.7	4.4	10.9	79	67	91	-	0	0	0	70	70	70	00 00	00 00	00 00	0
28	22.6	2.9	10.7	80	63	83	-	0	0	0	70	70	70	00 00	00 00	00 00	0
29	22.2	2.5	11.2	75	61	85	-	6	7	0	70	70	70	00 00	00 00	00 00	0
30	23.3	6.1	12.0	75	62	83	-	2	6	6	70	70	70	00 00	00 00	00 00	0
Mean	24.2	7.3	14.3	78	68	85											0

Station Kabul (Airport) H e i g h t: 1763 m. Month: November
Index number: 40948 Y e a r: 1958

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	12,0
1	0300	000/00	290/03	075/08	130/03	240/22	255/29	250/43	-	-	-	-
	0900	000/00	080/04	110/04	150/08	195/16	240/24	255/33	265/55	-	-	-
2	0300	000/00	280/05	130/04	170/04	240/17	260/23	255/32	-	-	-	-
	0900	270/02	060/03	200/08	210/15	225/16	245/26	255/33	265/60	-	-	-
3	0300	000/00	235/01	250/09	275/06	285/10	275/38	280/41	-	-	-	-
	0900	000/00	175/01	215/07	245/07	300/13	295/43	295/49	285/58	-	-	-
4	0300	000/00	190/09	250/02	275/06	310/25	295/27	290/33	280/54	-	-	-
	0900	000/00	120/01	175/07	305/07	305/19	305/32	305/33	285/47	-	-	-
5	0300	000/00	295/04	330/05	335/06	305/25	300/38	295/49	-	-	-	-
	0900	000/00	125/03	115/02	280/08	295/15	310/37	305/43	295/51	-	-	-
6	0300	000/00	225/05	205/03	325/06	305/19	320/22	300/25	280/26	-	-	-
	0900	000/00	210/01	215/10	225/05	300/11	295/22	280/21	280/34	-	-	-
7	0300	000/00	275/05	280/03	230/13	265/20	270/19	280/28	280/14	-	-	-
	0900	000/00	070/01	210/10	205/17	235/19	250/30	245/30	260/42	-	-	-
8	0300	000/00	265/04	170/05	205/10	220/15	245/41	235/49	235/57	-	-	-
	0900	090/13	100/02	115/06	195/18	200/23	230/29	230/46	-	-	-	-
9	0300	225/02	265/02	155/09	295/21	-	-	-	-	-	-	-
	0900	360/09	100/18	195/09	185/19	200/37	-	-	-	-	-	-
10	0300	000/00	195/05	215/14	235/17	250/15	260/11	-	-	-	-	-
	0900	360/09	010/09	180/11	195/17	210/18	235/24	-	-	-	-	-
11	0300	000/00	235/06	245/06	245/13	220/04	225/13	235/22	230/32	-	-	-
	0900	000/00	010/10	185/06	200/13	190/19	205/23	220/22	-	-	-	-
12	0300	000/00	195/06	100/03	140/03	300/10	285/21	275/24	270/30	-	-	-
	0900	000/00	290/01	265/04	205/12	230/16	245/18	255/25	270/41	-	265/72	-
13	0300	000/00	300/04	250/01	185/07	240/19	255/22	265/23	260/39	-	-	-
	0900	000/00	205/02	190/08	220/07	235/17	240/25	300/31	-	-	-	-
14	0300	000/00	200/09	075/02	110/04	-	-	-	-	-	-	-
	0900	000/00	185/03	190/06	220/12	215/17	-	-	-	-	250/53	-
15	0300	000/00	255/05	335/03	340/09	270/12	280/17	265/23	260/36	-	-	-
	0900	000/00	070/01	280/02	335/03	260/06	280/14	265/16	275/25	-	-	-
16	0300	270/02	260/04	060/05	285/01	240/12	255/22	235/21	235/31	-	-	-
	0900	315/04	020/04	170/02	210/13	200/12	240/24	230/32	230/39	-	-	-

Station Kabul (Airport) H e i g h t: 1763 m. Month: November
Index number: 40948 Y e a r: 1958

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	315/01	080/08	090/11	085/08	220/17	-	-	-	-	-
	0900	225/03	090/03	130/10	135/07	205/08	-	-	-	-	-	-
18	0300	000/00	295/03	100/07	155/02	-	-	-	-	-	-	-
	0900	320/04	110/02	115/06	210/07	225/13	220/13	210/18	220/24	-	-	-
19	0300	000/00	205/03	270/01	250/03	280/18	250/14	220/17	-	-	-	-
	0900	000/00	225/03	295/02	250/04	240/14	240/15	240/23	265/27	-	-	-
20	0300	315/02	200/03	025/23	120/01	300/11	300/15	290/24	-	-	-	-
	0900	180/02	220/01	050/02	115/06	275/10	280/16	275/18	260/29	-	255/54	-
21	0300	000/00	215/04	250/02	240/12	250/19	240/20	260/22	260/45	-	-	-
	0900	000/00	250/03	115/04	165/07	220/21	240/29	245/40	255/43	-	-	-
22	0300	000/00	250/04	140/03	195/07	230/16	245/25	240/43	240/48	-	-	-
	0900	000/00	240/01	140/05	185/13	210/14	235/32	230/32	250/63	-	-	-
23	0300	000/00	280/04	195/04	190/21	105/23	230/51	230/59	-	-	-	-
	0900	000/00	135/03	190/18	185/21	195/29	235/49	240/51	235/76	-	-	-
24	0300	000/00	190/08	190/16	165/11	155/15	255/29	230/47	-	-	-	-
	0900	180/09	180/11	175/09	105/10	185/21	215/32	220/42	320/58	-	-	-
25	0300	000/00	220/03	015/04	205/16	200/06	260/19	245/31	255/37	-	-	-
	0900	000/00	350/03	090/11	140/06	235/15	230/26	240/29	255/42	-	-	-
26	0300	360/02	250/03	070/05	115/11	215/17	235/08	240/39	245/40	260/76	-	-
	0900	225/02	010/04	100/11	175/06	200/19	225/31	225/41	-	-	-	-
27	0300	315/02	230/05	115/02	205/08	210/22	225/33	230/39	-	-	-	-
	0900	000/00	010/01	120/09	170/11	210/21	225/38	235/53	-	-	-	-
28	0300	270/02	230/02	190/06	185/08	225/17	245/29	245/31	-	-	-	-
	0900	000/00	195/01	175/06	180/07	235/15	255/20	275/26	285/29	-	-	-
29	0300	000/00	250/03	080/08	-	-	-	-	-	-	-	-
	0900	000/00	185/01	110/04	235/05	250/24	250/39	-	-	-	-	-
30	0300	000/00	205/06	305/03	220/03	220/13	265/31	-	-	-	-	-
	0900	000/00	180/02	220/03	215/10	225/15	260/26	260/25	255/39	-	-	-

Royal Afghan Meteorological Institute (RAMI)

Table 1 : Precipitation and special weather phenomena.

Month: December	Year: 1958				Precipitation in mm			Number of days with:					
	Index number	Latitude	Longitude	App. height in meters	Total	Max. in 24 hrs	Date	Rain	Thunder	Snow	Sand- or Dust storm	Hail	Fog
Kabul (Observatory)	40947	34° 33′	69° 12′	1770	83.4	44.7	12	5	0	2	0	0	0
Kabul (Airport)	40948	34° 33′	69° 12′	1763	65.1	20.3	12	7	0	2	0	0	0
Khrizimir	40949	34° 40′	69° 05′	1822	99.7	45.1	12	5	0	4	0	0	0
Ghazni	40960	33° 33′	68° 25′	2150	56.8	19.2	21	5	0	4	0	0	2
Herat	40941	34° 20′	62° 10′	975	36.2	34.4	11	6	0	0	0	0	1
Mazari-Sharif	40920	36° 43′	67° 07′	325	11.4	4.6	21	4	0	3	0	0	0
Maimana	40930	35° 55′	64° 45′	-	19.5	6.9	11	11	0	4	0	0	5
Kunduz	40925	36° 46′	68° 50′	350	31.7	11.0	12	8	0	3	4	0	8
Baghlan	40924	35° 12′	68° 45′	510	14.4	6.7	12	6	0	1	4	0	6
Kandahar	40980	31° 30′	65° 40′	1007	67.1	30.5	20	4	0	0	0	0	1
Jalalabad (Nangarhar)	40950	34° 25′	70° 27′	550	13.4	6.5	21	4	0	0	0	0	0

Royal Afghan Meteorological Institute (RAMI)

Table 2: Temperature and humidity.

Month: December		Year: 1958			Air temperature in °C							Number of days with max 30 °C	Number of days with min 0 °C	Relative humidity				
Station	Index number	Latitude	Longitude	App. height in meters	Max	Min	Mean	Abs. max	Date	Abs. min	Date			Max	Date	Min	Date	Mean
Kabul (Observatary)	40947	34° 33	69° 12	1770	8.3	-3.6	1.3	19.0	6	-6.5	25, 28	0	30	-	-	16	3	-
Kabul (Airport)	40948	34° 33	69° 12	1763	9.9	-2.8	1.9	20.4	6	-5.9	28	0	27	-	-	16	1	-
Kariaimir	40949	34° 40	69° 05	1822	8.3	-2.1	1.7	18.5	7	-6.1	15	0	25	-	-	10	4,7	-
Ghazni	40960	33° 33	68° 25	2150	5.4	-6.3	-0.7	15.1	5	-17.4	23	0	28	-	-	19	1	-
Herat	40941	34° 20	62° 10	975	13.9	1.5	6.2	25.8	9	-6.5	28	0	13	-	-	19	1,10	-
Mazari-Sharif	40920	36° 43	67° 07	325	11.4	2.4	6.5	23.2	9	-2.1	25	0	10	-	-	29	9	-
Maimanna	40930	35° 55	64° 45	-	11.2	1.9	5.7	26.2	9	-2.9	11	0	10	-	-	36	15	-
Baghlan	40924	36° 12	68° 45	510	9.9	0.3	4.6	18.4	9	-4.0	28	0	17	-	-	41	3,10	-
Kunduz	40925	36° 46	68° 50	350	10.4	2.3	5.5	20.0	10	-3.2	14	0	7	-	-	38	9	-
Kandahar	40980	31° 30	65° 40	1007	15.6	4.0	9.3	24.7	5	0.2	28	0	0	-	-	10	6	-
Jalalabad (Nangarhar)	40950	34° 25	70° 27	550	16.4	5.0	10.4	23.2	5	0.9	20	0	0	-	-	57	4	-

ecember, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Kabul (Observatory)

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

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	12.2	-5.6	2.6	64	22	53	-	6	6	7	80	80	70	18 02	36 02	00 00	0
2	12.3	-2.5	5.6	53	27	42	-	8	8	8	80	80	80	00 00	00 00	36 02	0
3	14.8	-2.3	2.9	64	16	83	-	8	8	1	75	80	80	00 00	09 02	09 02	0
4	14.9	-5.7	2.9	91	20	59	-	6	6	6	80	80	50	27 02	18 04	36 02	0
5	17.5	-2.1	2.6	66	25	68	-	2	1	0	80	80	70	18 02	18 02	18 02	0
6	19.0	-4.9	3.6	80	26	72	-	0	1	0	80	80	80	36 02	18 04	18 02	0
7	17.5	-4.5	3.0	77	23	68	-	1	0	0	82	80	80	32 02	18 02	00 00	0
8	17.7	-4.7	3.6	74	23	62	-	1	1	2	80	80	80	27 02	18 02	09 02	0
9	14.5	-4.2	2.4	69	21	70	-	3	6	0	80	80	50	36 02	27 02	00 00	0
10	12.0	-4.0	5.7	80	32	44	-	6	8	8	80	75	60	23 02	00 00	00 00	0
11	4.5	3.0	3.1	88	94	90	-	8	8	8	60	60	45	36 04	05 02	36 02	8.0
12	2.5	0.0	0.9	96	95	91	-	8	8	8	45	40	40	00 00	27 02	36 02	44.7
13	4.0	-0.2	1.7	89	94	80	-	8	8	2	50	40	40	36 02	13 04	27 04	10.5
14	4.2	-3.6	-1.4	82	37	83	-	1	1	0	80	80	50	27 02	18 04	18 02	0
15	4.1	-6.2	-1.3	28	49	86	-	0	4	2	80	80	75	00 00	24 02	27 02	0
16	3.0	-4.0	-0.5	98	58	74	-	7	8	6	80	80	80	18 02	27 02	18 02	0
17	8.1	-3.5	1.3	88	55	92	-	3	3	5	80	80	70	00 00	23 04	00 00	0
18	6.0	-2.9	2.1	89	62	93	-	7	8	8	70	75	60	09 02	34 02	18 02	0
19	10.5	-0.3	2.6	74	56	93	-	3	2	8	80	82	80	36 02	05 02	00 00	0
20	6.2	-1.2	2.3	96	77	92	-	6	8	8	80	70	45	27 02	36 02	27 06	0.4
21	2.8	0.5	0.9	96	93	91	-	8	8	6	45	38	60	36 02	27 04	00 00	19.8
22	7.9	-3.6	0.2	94	35	85	-	1	0	0	80	80	80	00 00	27 04	18 04	0
23	4.6	-5.9	1.5	95	64	94	-	5	6	7	80	80	80	00 00	27 02	18 02	0
24	2.6	-5.4	-1.7	89	59	66	-	5	8	0	80	80	80	00 00	00 00	00 00	0
25	2.8	-6.5	-1.8	95	79	76	-	7	7	6	80	80	80	27 02	13 02	27 02	0
26	5.5	-4.7	-0.8	87	49	98	-	3	7	0	80	80	70	00 00	27 02	00 00	0
27	5.1	-4.0	-3.0	64	46	90	-	0	0	0	80	82	75	18 04	27 02	00 00	0
28	5.5	-6.5	-2.0	98	60	92	-	3	7	3	80	80	70	22 02	00 00	00 00	0
29	7.0	-5.2	-0.5	80	44	94	-	4	2	1	80	80	80	18 04	18 06	00 00	0
30	5.0	-5.5	-0.7	98	36	88	-	0	2	2	80	80	80	00 00	34 02	00 00	0
31	1.9	-4.8	-1.2	91	68	83	-	8	8	7	80	80	80	00 00	00 00	00 00	0
Mean	8.3	-3.6	1.3	82	50	79	-										83.4

ember, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Ghazni

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

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		
14.5	-3.9	3.9	94	19	44	-	5	6	5	98	98	97	36	05	18	04	36	03	0
11.9	-1.0	5.5	48	27	35	-	7	7	7	98	98	96	36	05	05	02	36	08	0
14.5	0.5	7.3	34	24	47	-	8	6	1	98	98	96	36	05	09	02	36	06	0
14.1	-2.0	4.7	85	37	60	-	7	7	3	98	98	97	36	07	13	02	36	04	0
15.1	-0.6	5.0	64	39	60	-	3	1	1	98	98	97	36	04	13	05	36	05	0
15.0	-2.7	4.1	77	35	50	-	1	1	0	98	98	97	36	03	18	02	36	06	0
12.2	-3.2	3.1	93	35	70	-	4	0	0	98	98	97	36	05	13	02	36	05	0
14.0	-3.0	3.2	93	30	52	-	1	0	0	98	98	97	36	05	09	02	36	05	0
14.7	-2.8	4.4	94	35	43	-	3	5	1	98	98	96	36	07	18	02	36	05	0
13.2	-0.8	6.6	48	38	71	-	7	7	8	98	98	96	36	04	13	02	36	05	0
3.7	2.0	2.8	91	93	93	-	8	8	8	97	98	97	36	02	36	02	36	03	7.8
3.2	0.5	1.5	96	93	96	-	8	8	8	96	97	97	27	03	36	02	36	02	18.3
1.6	-0.8	-0.2	94	94	94	-	8	8	8	98	96	96	05	02	36	02	36	04	7.8
-1.4	-10.6	-7.1	90	93	90	-	1	1	1	98	98	97	36	07	36	04	36	08	0
0.8	-11.6	-5.1	93	96	92	-	1	1	1	98	98	96	36	05	36	06	36	08	0
3.4	-7.0	-1.7	93	93	93	-	7	7	2	98	98	97	36	05	36	02	36	06	0
5.0	-6.5	-1.5	94	53	95	-	1	5	3	98	98	97	36	06	36	05	36	05	0
5.0	-4.0	2.1	96	63	81	-	7	8	7	98	98	97	36	05	36	04	36	03	0
5.4	-4.1	0.0	95	60	92	-	1	3	6	98	98	97	36	04	32	05	36	05	0
4.5	-2.3	0.8	96	89	96	-	7	8	8	98	97	97	36	04	18	05	36	02	3.7
2.4	-5.0	-1.7	96	88	88	-	8	8	8	97	98	97	36	02	36	02	36	02	19.2
-1.9	-11.0	-7.7	94	95	83	-	9	8	7	96	98	97	36	05	09	02	32	05	0
-0.5	-17.4	-9.3	78	93	80	-	6	5	8	98	98	97	36	05	05	04	36	06	0
-0.7	-13.1	-8.7	90	93	82	-	7	6	0	98	98	97	36	05	36	03	36	07	0
0.5	-13.5	-4.5	90	93	92	-	6	6	8	98	98	97	36	05	32	02	36	04	0
1.0	-8.5	-1.6	94	78	93	-	7	7	2	98	98	97	36	06	36	04	36	07	0
-1.9	-12.5	-4.5	82	96	81	-	0	0	1	98	98	97	36	05	32	04	36	08	0
-0.5	-15.0	-5.1	76	90	94	-	1	6	7	98	98	97	32	05	36	05	36	05	0
-0.5	-11.5	-7.6	83	94	93	-	1	1	0	98	98	97	36	06	36	04	36	06	0
-0.8	-13.0	-6.1	82	94	87	-	2	3	3	98	98	97	36	06	32	04	36	06	0
0.0	-10.2	-3.8	90	94	91	-	5	8	2	98	98	97	36	06	32	05	36	06	0
ean 5.4	-6.3	-0.7	85	69	78	-													56.8

ecem, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Kabul (Airport)

Table 3: Daily observations. I n d e x 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	
1	12.3	-1.1	3.1	41	16	40	-	7	7	4	62	60	60	00 00	00 00	09 02	0
2	12.6	-2.3	3.8	62	20	59	-	8	8	7	62	58	58	27 02	00 00	00 00	0
3	15.6	-1.9	5.2	77	20	65	-	8	7	1	65	60	70	00 00	13 02	00 00	0
4	17.1	-4.7	2.7	78	24	46	-	5	7	5	65	60	65	27 02	00 00	00 00	0
5	19.6	-0.8	5.3	53	22	57	-	3	2	1	70	75	60	00 00	32 02	27 02	0
6	20.4	-2.9	4.9	64	30	62	-	Tr.	Tr.	0	65	70	98	00 00	05 02	36 02	0
7	19.7	-2.1	5.6	61	22	54	-	1	1	0	70	70	70	00 00	18 02	00 00	0
8	19.6	-3.1	5.8	64	17	58	-	1	4	2	70	62	65	00 00	18 02	00 00	0
9	16.4	-5.1	2.6	73	29	62	-	1	3	3	70	65	70	00 00	00 00	00 00	0
10	12.9	-4.0	6.7	45	31	49	-	7	8	8	65	59	58	32 02	00 00	00 00	0
11	4.7	-0.1	3.5	92	96	96	-	8	8	8	56	58	58	27 02	13 02	00 00	11.4
12	3.6	0.1	1.1	100	92	96	-	8	8	8	50	50	50	00 00	27 02	05 04	20.3
13	4.4	0.2	1.0	96	84	91	-	8	8	6	56	60	60	00 00	27 02	00 00	18.8
14	5.8	-3.3	0.2	79	44	60	-	1	4	2	70	80	75	36 02	13 02	18 02	2.3
15	6.8	-5.2	-1.4	53	24	80	-	0	5	3	80	75	65	32 02	32 02	32 02	0
16	4.0	-3.1	-0.1	79	52	85	-	7	7	6	75	68	97	00 00	13 02	00 00	0
17	11.1	-2.7	2.8	76	49	77	-	3	4	6	68	65	65	00 00	00 00	00 00	0
18	7.6	-0.7	2.7	90	65	83	-	7	8	6	70	60	65	32 02	32 02	00 00	0
19	12.5	-0.3	4.4	86	48	83	-	1	1	6	70	70	70	13 02	00 00	00 00	0
20	7.2	0.1	3.2	63	65	91	-	6	8	8	65	60	56	00 00	32 04	36 07	Tr.
21	3.1	0.3	0.9	100	91	95	-	8	8	8	94	56	97	00 00	32 04	09 02	8.7
22	8.8	-1.8	0.1	80	29	57	-	1	1	0	70	80	65	32 04	00 00	00 00	3.6
23	7.7	-4.6	-0.2	72	47	75	-	3	4	4	70	66	70	32 02	00 00	27 02	0
24	5.8	-4.4	-0.9	83	48	79	-	2	6	0	70	65	70	27 02	00 00	32 04	0
25	6.2	-5.6	-0.6	88	52	85	-	5	5	8	70	65	55	00 00	00 00	00 00	0
26	7.6	-3.3	0.4	74	46	85	-	7	6	3	70	70	97	00 00	00 00	00 00	0
27	7.0	-5.3	0.5	82	31	69	-	0	0	0	75	80	70	00 00	18 02	00 00	0
28	7.2	-5.9	-0.8	81	29	74	-	1	7	3	80	65	68	00 00	00 00	27 04	0
29	9.9	-4.1	0.7	88	38	80	-	5	3	3	70	75	70	00 00	00 00	00 00	0
30	7.2	-5.1	-0.5	88	43	69	-	1	4	3	75	75	70	00 00	00 00	00 00	0
31	3.9	-4.6	-1.1	94	51	60	-	7	8	6	70	64	97	00 00	00 00	00 00	0
Mean	9.9	-2.8	1.9	75	44	72	-										65.1

ember, 1958 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	10.9	3.5	7.8	78	47	58	-	8	8	5	97	97	97	23	02	13	02	05	02	0
2	15.8	6.4	13.3	57	50	51	-	8	8	8	97	97	96	18	02	13	02	00	00	0
3	20.0	8.9	11.4	85	50	81	-	6	4	0	97	97	96	18	02	09	04	18	02	0
4	17.0	5.0	12.3	91	84	64	-	1	8	8	98	97	96	18	02	09	02	22	02	0
5	18.2	6.2	11.8	78	69	93	-	6	3	8	97	98	96	18	04	32	02	27	04	2.8
6	9.1	4.8	6.5	95	87	97	-	8	8	4	97	96	97	13	02	09	04	13	02	0
7	18.2	2.7	8.1	95	60	95	-	1	0	0	98	97	96	00	00	09	02	00	00	0
8	20.2	2.7	10.2	97	43	89	-	1	7	7	97	97	96	00	00	09	02	00	00	0
9	23.2	5.5	13.5	83	29	65	-	3	6	5	97	96	96	27	02	09	05	22	02	0
10	16.1	1.8	5.7	62	87	85	-	8	8	8	97	96	96	27	04	32	08	31	09	0
11	1.9	-0.6	0.6	98	91	96	-	8	8	8	96	96	96	22	02	00	00	00	00	0
12	3.4	-0.2	1.4	100	84	91	-	8	7	6	96	96	96	00	00	00	00	00	00	0
13	4.4	-0.2	2.2	96	81	87	-	8	8	2	96	96	96	00	00	31	02	13	02	0
14	8.8	-0.3	3.1	96	85	95	-	1	4	4	97	97	96	13	02	05	05	09	02	0
15	9.9	-1.6	4.6	98	97	92	-	8	4	2	96	97	96	09	04	09	08	00	00	0
16	14.0	3.3	9.4	91	42	63	-	7	7	6	97	97	96	18	02	09	05	00	00	0
17	15.4	5.1	9.4	75	54	90	-	4	4	4	97	98	96	23	02	27	02	23	02	0
18	14.0	6.4	8.6	91	72	94	-	8	6	5	97	97	96	00	00	00	00	00	00	0
19	6.4	5.6	4.8	97	94	95	-	8	8	8	96	97	96	05	05	27	04	00	00	0
20	5.3	3.8	4.0	97	90	91	-	8	8	8	96	96	94	27	02	27	02	25	02	0
21	5.7	2.1	4.9	91	86	82	-	8	8	3	97	97	96	27	02	27	02	23	04	4.6
22	8.8	0.4	3.2	96	84	96	-	3	8	4	97	97	96	00	00	05	09	00	00	0
23	7.7	-0.6	4.2	96	86	90	-	8	8	8	96	97	96	00	00	27	02	18	02	0
24	8.2	4.4	3.6	87	68	91	-	6	7	4	97	97	96	27	04	32	07	18	02	0
25	8.1	-2.1	1.8	93	77	94	-	2	6	7	96	97	96	00	00	13	02	00	00	0
26	11.4	-1.1	2.8	95	68	96	-	3	1	0	97	98	97	18	02	27	02	00	00	0
27	12.8	-1.8	4.1	96	60	91	-	1	1	6	96	98	97	00	00	09	04	00	00	0
28	12.0	-0.4	6.2	88	55	77	-	3	7	7	96	97	97	00	00	13	02	00	00	0
29	9.3	5.0	5.5	87	75	87	-	8	6	4	96	97	96	21	02	27	02	18	02	0
30	9.9	4.1	5.0	88	83	95	-	8	4	7	96	97	96	00	00	09	05	13	02	2.0
31	12.4	0.9	6.3	96	64	91	-	3	7	8	97	98	96	23	02	05	07	18	02	2.0
ean	11.4	2.4	6.5	92	70	86	-													11.4

December, 1958 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	19.7	3.0	11.5	84	69	80	-	6	5	5	70	70	70	00 00	00 00	00 00	0
2	18.2	7.4	11.8	80	75	85	-	7	7	8	70	70	70	00 00	00 00	00 00	0
3	18.5	7.5	11.5	89	73	83	-	8	7	0	70	70	70	00 00	00 00	00 00	0
4	22.4	3.5	12.8	81	57	74	-	3	6	2	70	70	70	00 00	00 00	00 00	0
5	23.2	4.5	12.4	80	73	80	-	4	0	0	70	70	70	00 00	00 00	00 00	0
6	22.0	4.5	12.3	82	70	83	-	1	3	0	70	70	70	00 00	00 00	00 00	0
7	21.5	4.5	12.2	86	70	78	-	0	0	0	70	70	70	00 00	00 00	00 00	0
8	21.0	4.3	11.7	81	66	85	-	1	0	1	70	70	70	00 00	00 00	00 00	0
9	20.6	4.4	11.4	73	74	82	-	2	4	0	70	70	70	00 00	00 00	00 00	0
10	17.2	4.2	11.5	83	75	95	-	5	6	7	70	70	70	00 00	00 00	00 00	0
11	18.2	5.5	13.6	83	73	87	-	8	8	8	70	70	70	00 00	00 00	00 00	0
12	12.4	10.0	11.3	93	95	97	-	8	8	8	60	60	50	00 00	00 00	00 00	1
13	11.0	9.0	10.1	97	99	97	-	8	8	8	50	45	40	00 00	00 00	00 00	4.1
14	16.4	5.3	9.4	97	87	97	-	3	3	1	70	70	70	00 00	00 00	00 00	0
15	16.4	3.4	9.7	91	68	77	-	0	4	2	70	70	70	00 00	00 00	27 04	0
16	15.2	6.0	9.9	83	69	91	-	6	7	2	70	70	65	00 00	00 00	00 00	0
17	24.0	4.4	10.7	87	68	89	-	1	2	2	70	70	65	00 00	00 00	00 00	0
18	15.0	5.5	9.7	91	83	96	-	8	7	5	70	70	70	00 00	27 02	27 02	0
19	20.6	5.0	12.3	91	76	86	-	6	2	5	70	70	60	00 00	00 00	27 04	0
20	13.4	0.6	10.4	97	81	88	-	6	8	8	70	70	70	00 00	00 00	00 00	0
21	9.6	9.0	8.4	95	97	99	-	8	8	8	70	60	60	00 00	27 02	00 00	6.5
22	13.8	5.5	8.7	97	85	97	-	6	3	1	70	70	70	00 00	00 00	00 00	1.6
23	15.4	4.2	9.1	91	75	92	-	1	6	4	70	70	65	00 00	00 00	00 00	0
24	14.2	5.5	8.1	91	74	94	-	7	7	1	70	70	65	00 00	00 00	00 00	0
25	15.4	3.5	9.6	90	76	92	-	2	8	8	70	70	70	00 00	00 00	00 00	0
26	14.3	6.8	9.4	91	88	85	-	8	8	6	65	65	65	00 00	00 00	00 00	0
27	18.2	4.5	9.5	79	63	91	-	0	0	0	70	70	70	00 00	00 00	00 00	0
28	15.5	2.7	8.2	88	76	94	-	1	6	4	70	70	70	00 00	00 00	00 00	0
29	16.0	4.6	8.9	97	77	91	-	6	2	2	70	70	70	00 00	00 00	00 00	0
30	15.8	2.0	7.3	97	83	97	-	1	1	2	70	70	60	27 02	00 00	00 00	0
31	14.2	3.8	8.3	84	68	93	-	8	7	7	70	70	60	00 00	00 00	00 00	0
Mean	16.4	5.0	10.4	88	76	89	-										13.4

December, 1958 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	13.0	2.3	7.6	70	46	70	-	8	8	8	94	95	95	27 04	36 02	36 02	0
2	12.9	2.7	7.2	81	49	72	-	8	8	8	96	96	97	36 04	23 04	23 04	0
3	18.0	3.5	8.3	86	41	80	-	8	4	0	97	99	98	18 04	05 04	32 04	0
4	11.2	0.0	6.8	76	71	84	-	7	8	8	99	98	97	18 02	36 04	27 04	0
5	18.2	3.4	10.2	78	48	95	-	8	8	8	98	98	97	18 04	36 08	36 12	0
6	9.8	5.2	6.1	92	90	97	-	8	8	5	96	97	97	18 08	36 02	05 02	Tr.
7	11.0	2.5	4.2	100	93	94	-	0	8	0	91	93	97	23 02	05 02	05 02	0
8	16.3	-3.0	5.8	100	63	78	-	0	6	4	91	99	98	13 02	32 02	27 04	0
9	18.4	0.7	8.1	76	42	73	-	3	8	2	99	98	97	18 04	27 02	13 02	0
10	16.6	3.5	6.7	82	41	88	-	8	8	8	98	96	94	27 02	36 08	27 10	0
11	3.0	-0.6	0.5	100	92	94	-	8	8	8	96	96	94	36 08	36 04	36 02	Tr.
12	1.6	-2.2	0.4	98	90	96	-	8	8	8	94	94	96	36 02	32 04	27 04	6.7
13	2.0	-1.4	0.5	98	92	93	-	8	8	8	94	96	96	18 04	36 02	36 02	0
14	2.6	-1.8	1.5	96	95	98	-	8	8	8	96	96	96	05 02	36 04	32 07	0
15	2.8	-1.2	1.4	100	92	97	-	8	8	8	94	96	97	05 02	05 02	36 02	0
16	7.9	-0.5	3.9	94	84	99	-	8	8	8	97	97	96	13 02	27 04	27 04	0
17	14.2	-1.0	5.8	100	65	60	-	8	8	8	97	98	97	18 02	36 02	36 02	0
18	12.3	2.3	7.8	94	72	45	-	8	8	8	99	98	97	18 02	36 04	32 02	0
19	12.8	4.8	6.9	95	75	98	-	8	6	8	97	99	96	18 02	36 08	36 02	0
20	5.6	2.4	3.6	91	96	84	-	8	8	8	96	96	96	13 02	36 06	36 02	1.5
21	3.9	1.0	2.7	94	95	97	-	8	8	8	96	96	96	05 04	36 04	32 04	5.0
22	7.8	-1.8	2.4	100	92	97	-	8	8	8	91	94	99	18 04	36 02	36 02	1.2
23	8.9	-2.6	3.7	97	51	94	-	8	8	8	99	97	98	18 02	36 04	27 04	0
24	7.2	-0.5	3.8	98	79	95	-	8	8	8	97	98	97	18 04	36 02	36 02	0
25	8.2	-0.5	3.2	93	74	94	-	8	8	8	98	97	97	05 04	36 04	27 04	0
26	11.5	-1.7	3.2	96	73	90	-	8	4	0	97	99	97	18 02	36 04	36 02	0
27	12.1	-3.5	3.2	88	65	84	-	0	0	0	99	99	97	36 02	36 02	13 02	0
28	9.4	-4.0	3.2	96	73	94	-	6	8	8	99	98	97	18 02	18 02	27 04	0
29	10.0	0.8	4.8	92	64	88	-	8	8	8	97	99	97	18 02	05 02	36 02	0
30	9.9	2.2	4.7	91	70	94	-	8	6	6	99	99	97	18 08	36 06	05 04	0
31	8.5	-2.4	3.6	96	73	94	-	7	8	8	99	99	97	18 02	18 04	32 04	0
Mean	9.9	0.3	4.6	92	72	88	-										14.4

cember, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Karizimir

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

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	13.0	-2.5	4.3	73	22	78	-	7	7	6	70	70	65	18	02	00	00	27	02	0
2	13.2	-0.2	5.3	48	15	52	-	8	8	7	70	70	65	00	00	00	00	18	02	0
3	14.6	1.2	5.6	27	14	54	-	8	7	3	70	70	70	18	02	00	00	27	02	0
4	15.2	-1.6	6.2	42	10	37	-	5	6	3	70	70	70	18	04	13	02	18	02	0
5	17.6	2.2	7.6	28	15	89	-	4	1	1	70	70	70	13	04	13	02	23	02	0
6	18.0	0.1	7.2	59	17	42	-	0	1	0	70	70	70	00	00	09	02	27	02	0
7	18.5	-1.0	6.9	56	10	41	-	1	0	0	70	70	70	18	06	00	00	27	02	0
8	17.6	-1.8	4.6	50	14	38	-	1	0	0	70	70	70	00	00	00	00	00	00	0
9	14.3	-1.5	4.0	48	19	50	-	3	6	2	70	70	70	00	00	00	00	00	00	0
10	12.6	-0.6	6.0	44	22	58	-	7	8	8	70	70	70	00	00	00	00	00	00	0
11	3.9	2.0	2.8	90	90	95	-	8	8	8	60	60	56	00	00	00	00	27	04	13.5
12	3.1	-0.6	-0.3	94	92	96	-	8	8	8	58	56	56	00	00	00	00	00	00	45.1
13	3.0	-0.6	0.1	98	93	90	-	8	8	8	59	56	59	00	00	00	00	18	02	19.3
14	5.0	-3.6	-1.3	81	84	81	-	2	1	0	70	70	70	23	06	18	02	18	02	0
15	4.6	-6.1	-2.0	80	75	79	-	0	5	2	70	70	70	00	00	18	02	00	00	0
16	2.7	-4.0	-1.6	80	66	84	-	8	8	6	70	70	70	00	00	00	00	00	00	0
17	8.0	-3.2	1.7	71	46	84	-	2	5	2	70	70	70	00	00	00	00	18	04	0
18	6.5	-0.1	2.7	66	55	77	-	8	8	8	70	70	65	00	00	00	00	13	02	0
19	10.2	-0.2	3.0	94	38	81	-	3	2	5	70	70	70	13	02	00	00	00	00	0
20	5.6	0.8	2.5	87	62	94	-	7	8	8	70	70	56	00	00	00	00	00	00	0.2
21	1.8	0.2	0.0	100	92	90	-	8	8	6	57	58	60	00	00	00	00	18	02	21.6
22	0.3	-2.8	-0.4	77	28	89	-	2	1	0	70	70	70	00	00	23	02	18	02	0
23	5.2	-4.7	-1.4	68	34	77	-	3	6	7	70	70	70	18	02	13	02	18	04	0
24	3.5	-4.3	-2.0	69	85	77	-	5	7	1	70	70	70	18	02	13	02	18	02	0
25	3.2	-5.4	-1.1	56	58	87	-	2	7	8	70	70	70	13	02	13	04	13	02	0
26	4.2	-3.5	-1.3	74	46	70	-	8	6	0	70	70	70	00	00	13	02	18	02	0
27	5.4	-5.5	-1.9	63	83	75	-	0	0	0	70	70	70	18	02	18	04	00	00	0
28	4.5	-5.0	-1.5	59	79	78	-	1	8	2	70	70	70	18	04	00	00	00	00	0
29	7.2	-3.5	-0.3	77	34	67	-	5	2	2	70	70	70	18	04	00	00	18	02	0
30	6.5	-5.0	-1.0	64	39	75	-	1	4	2	70	70	70	18	02	00	00	18	02	0
31	3.0	-5.0	-0.8	78	84	73	-	7	8	7	70	70	70	13	04	13	02	13	02	0
Mean	8.3	-2.1	1.7	68	49	71	-													99.7

December, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Herat

Table 3: Daily observations. I n d e x number: 40941

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	20.6	6.0	16.7	51	30	19	-	7	7	8	98	98	98	09 02	32 02	23 12	0
2	22.0	13.8	17.6	43	27	37	-	8	6	7	98	97	97	18 12	18 12	18 10	Tr.
3	20.2	6.9	11.4	62	37	54	-	7	5	1	97	97	98	13 02	05 02	09 04	0
4	23.2	7.4	14.7	65	30	57	-	8	8	7	98	97	98	36 02	18 15	27 02	0
5	19.1	9.3	11.0	88	68	80	-	4	4	0	98	98	98	18 02	32 02	09 02	1.8
6	17.0	0.1	5.1	95	68	85	-	9	1	0	92	97	98	00 00	32 02	32 02	Tr.
7	20.8	1.6	9.9	74	31	49	-	1	0	1	98	98	98	05 02	32 02	13 02	0
8	21.7	1.4	10.9	69	23	45	-	1	7	1	98	98	98	05 02	36 02	13 02	0
9	25.8	6.0	16.0	51	15	32	-	7	8	8	98	98	98	09 02	18 12	09 04	0
10	22.3	6.4	9.8	19	63	91	-	8	8	8	96	98	97	18 05	27 09	22 08	Tr.
11	2.8	-0.3	0.6	95	92	89	-	8	8	7	97	97	97	27 06	27 04	32 05	34.4
12	1.4	-1.1	0.3	94	93	95	-	8	8	8	96	98	96	05 02	32 02	09 02	0
13	5.7	0.1	1.7	88	75	93	-	8	3	1	96	98	98	05 02	32 02	09 02	0
14	9.1	-2.3	2.3	96	53	74	-	4	4	1	98	98	98	22 02	09 02	09 02	0
15	13.6	-0.7	5.3	82	38	73	-	2	2	2	98	98	98	18 02	32 02	18 02	0
16	14.0	1.0	7.0	69	39	78	-	7	4	8	98	98	98	18 02	05 02	27 02	0
17	13.9	3.6	8.1	76	38	86	-	7	8	8	98	98	98	09 02	36 02	18 02	0
18	14.7	5.9	9.1	88	41	82	-	8	6	3	98	98	98	00 00	05 02	18 02	Tr.
19	14.2	1.7	5.7	76	77	77	-	6	8	8	98	98	98	18 02	36 02	32 08	0
20	6.5	2.0	2.7	67	73	78	-	8	8	8	98	98	98	27 06	27 04	36 06	0
21	9.1	1.4	2.7	96	59	78	-	2	1	0	98	98	98	36 02	36 02	18 02	0
22	12.4	-2.4	3.7	88	40	63	-	1	1	6	98	98	98	27 02	05 02	36 02	0
23	10.6	-0.5	3.8	84	53	76	-	6	8	7	98	98	98	18 02	36 02	22 04	0
24	8.6	-1.3	1.8	87	60	84	-	7	1	1	98	98	98	22 02	27 02	18 02	0
25	8.5	-3.4	1.0	94	66	84	-	7	6	0	98	98	98	09 02	36 02	18 02	0
26	10.5	-3.2	1.2	94	61	82	-	0	0	0	98	98	98	00 00	32 02	13 02	0
27	12.5	-3.9	2.5	89	34	57	-	0	4	1	98	98	98	00 00	32 02	09 02	0
28	12.2	-6.5	4.3	76	29	63	-	5	8	8	98	98	98	09 02	09 02	05 02	0
29	12.3	-2.0	4.6	74	46	64	-	4	6	5	98	98	98	09 02	32 02	36 02	0
30	13.9	-1.5	4.2	83	45	64	-	3	8	6	98	98	98	00 00	32 02	09 02	0
31	11.4	1.0	6.9	59	53	87	-	8	8	8	98	98	98	18 02	09 02	23 02	0
Mean	13.9	1.5	6.2	76	50	70	-										36.2

mber, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Kandahar

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

	Temperature in °C			Relative humidity			Sunshine hours	Cloudiness 0 - 8			Visibility 00-99			Wind						Precipitation in mm
	Max	Min	Mean	0300z	0900z	1800z		0300z	0900z	1800z	0300z	0900z	1800z	0300z		0900z		1800z		
1	21.8	2.2	12.4	44	12	17	-	4	6	5	98	98	98	09	04	09	09	36	07	0
2	20.8	9.8	13.4	21	30	43	-	7	7	4	98	98	98	09	07	18	11	18	04	0
3	21.9	10.6	11.7	43	36	57	-	8	6	0	98	98	98	11	05	18	07	23	05	0
4	22.9	7.8	14.2	55	24	57	-	6	7	1	98	98	98	00	00	25	09	09	05	0
5	24.7	8.3	13.5	47	24	43	-	6	0	0	98	98	98	00	00	25	09	25	05	0
6	22.3	4.4	14.2	58	10	23	-	1	1	0	98	98	98	09	04	25	07	09	05	0
7	21.2	3.2	12.1	67	28	35	-	2	1	2	98	98	98	09	05	25	02	36	02	0
8	20.2	1.7	8.9	65	31	45	-	0	Tr.	0	98	98	98	00	00	25	02	32	04	0
9	21.0	2.2	9.6	68	30	30	-	3	7	3	98	98	97	00	00	13	04	13	03	0
10	21.0	6.7	16.4	35	34	20	-	6	8	8	98	72	98	09	04	18	09	09	05	0
11	20.2	12.3	15.7	96	85	42	-	8	6	8	97	97	97	09	07	09	09	05	07	0
12	10.2	7.2	8.6	78	80	93	-	8	8	5	97	98	98	23	05	32	07	25	05	13.2
13	9.7	2.2	4.9	98	84	91	-	9	7	0	92	75	97	27	02	23	07	09	05	0.5
14	10.9	1.1	6.7	94	39	42	-	1	2	0	98	98	98	09	04	18	04	09	05	0
15	13.5	1.1	6.9	93	37	23	-	1	1	3	98	98	98	07	04	09	02	18	07	0
16	17.2	1.6	8.4	91	30	63	-	3	2	4	98	98	98	07	07	09	09	27	02	0
17	10.0	1.9	9.8	84	36	64	-	0	4	7	98	98	97	00	00	11	05	09	02	0
18	16.7	4.4	11.3	81	63	67	-	8	7	5	98	98	98	09	05	09	07	27	04	0
19	15.0	4.4	9.2	91	61	52	-	6	7	2	98	98	98	09	05	27	02	18	02	0
20	10.4	5.6	8.3	93	86	96	-	8	8	8	97	97	65	07	11	23	12	23	02	30.5
21	6.1	5.6	5.6	92	83	92	-	8	8	8	96	96	97	27	04	23	09	25	07	22.9
22	11.8	3.3	6.7	93	57	91	-	7	5	0	98	98	97	13	05	18	05	18	04	0
23	12.4	2.2	8.3	91	52	39	-	5	3	0	98	98	98	09	05	09	07	09	07	0
24	13.1	1.9	6.2	77	52	84	-	6	4	0	98	98	98	07	11	11	07	23	05	0
25	12.9	2.7	7.1	88	52	69	-	6	7	8	75	98	98	00	00	00	00	07	05	0
26	12.7	3.3	6.4	91	67	91	-	7	6	0	98	98	98	25	04	00	00	18	05	0
27	12.3	0.7	6.8	95	78	38	-	0	0	1	98	98	98	09	05	18	04	09	04	0
28	12.6	0.2	5.3	90	41	83	-	1	7	6	98	98	98	09	07	09	07	13	05	0
29	13.9	1.1	6.1	48	36	75	-	5	5	3	98	98	97	09	04	13	04	09	04	0
30	13.3	0.3	5.3	90	37	83	-	7	7	2	98	98	98	09	04	09	05	00	00	0
31	14.4	2.9	8.8	86	23	45	-	8	8	7	98	98	98	09	04	09	09	09	09	0
Mean	15.6	4.0	9.3	76	46	58	-													67.1

ecember, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Kunduz

Table 3: Daily observations. I n d e x 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	10.7	2.5	5.9	76	64	82	-	5	6	4	95	95	96	27	06	32	05	18	06	0
2	15.7	3.5	10.2	83	44	48	-	8	8	3	96	96	97	13	02	32	05	09	02	0
3	17.8	6.4	9.9	62	45	84	-	8	6	0	97	97	98	36	05	05	02	13	02	0
4	14.5	3.0	9.9	76	56	62	-	3	8	8	98	98	97	09	02	32	02	13	02	0
5	16.0	7.5	7.8	87	76	95	-	8	6	5	97	97	97	27	08	23	05	27	02	4.2
6	9.2	6.3	7.3	100	94	97	-	8	8	8	94	96	96	00	00	32	02	18	02	7.2
7	11.0	6.2	6.8	97	87	100	-	8	7	0	96	96	96	00	00	18	04	00	00	0
8	17.0	0.5	5.8	98	55	82	-	5	7	3	98	98	98	09	02	36	02	05	05	0
9	18.3	5.0	11.4	63	38	84	-	1	7	2	98	98	97	00	00	36	02	18	02	0
10	20.0	7.1	8.7	51	58	84	-	8	9	9	97	92	96	09	02	23	18	23	18	0
11	1.8	0.5	0.6	88	97	100	-	8	8	8	96	96	95	32	02	05	03	00	00	Tr.
12	2.3	-1.0	0.3	98	90	95	-	8	8	8	95	96	96	00	00	00	00	00	00	11.0
13	1.9	-1.2	0.3	100	93	96	-	9	8	8	92	96	96	00	00	36	02	13	02	4.3
14	2.0	-3.8	0.4	98	92	98	-	3	8	8	96	97	97	36	05	32	02	00	00	0
15	3.5	-1.0	2.1	98	90	95	-	8	6	8	96	96	97	00	00	09	02	18	02	0
16	10.5	1.7	4.4	98	71	81	-	8	8	3	97	97	98	00	00	18	02	18	04	0
17	15.3	4.0	9.3	69	58	89	-	8	7	7	98	98	98	09	05	32	02	00	00	0
18	13.4	5.5	9.3	90	70	89	-	8	8	8	97	97	97	00	00	09	02	27	02	0
19	11.0	6.0	6.8	93	85	86	-	7	8	8	97	97	97	27	02	36	05	27	07	0
20	5.5	4.0	4.7	99	90	94	-	8	8	8	95	96	97	36	02	32	06	27	02	Tr.
21	4.6	2.4	3.3	97	89	97	-	8	8	8	96	96	96	23	05	32	02	09	02	3.0
22	8.7	-1.5	2.8	84	82	94	-	4	7	7	96	97	98	00	00	32	02	00	00	2.0
23	8.8	0.5	4.9	95	78	93	-	8	8	8	96	97	97	27	02	05	02	00	00	0
24	9.0	0.8	4.4	97	73	87	-	7	8	8	97	97	98	18	04	23	09	00	00	0
25	9.9	2.0	3.7	95	65	91	-	7	6	8	97	97	97	00	00	36	04	09	04	0
26	11.6	0.5	4.5	93	64	90	-	6	2	0	97	97	98	18	04	09	05	09	02	0
27	12.5	-1.0	4.6	89	63	85	-	2	1	7	98	98	98	05	04	36	02	13	04	0
28	11.5	0.5	3.6	83	63	84	-	4	8	8	98	98	97	09	04	36	07	09	02	0
29	9.1	3.0	5.4	76	66	90	-	8	8	7	97	97	97	18	04	05	02	18	02	0
30	9.0	2.9	4.7	91	73	91	-	8	8	5	97	97	97	00	00	36	03	32	02	0
31	10.0	-2.2	5.3	94	65	82	-	3	7	8	97	97	97	09	04	18	02	05	02	0
Mean	10.4	2.3	5.5	88	72	88	-													31.7

December, 1958 Royal Afghan Meteorological Institute (RAMI) Station: Maimanna

Table 3: Daily observations. I n d e x 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	14.1	0.6	7.2	78	38	64	-	8	7	8	75	70	65	05	02	36	06	36	04	Tr.
2	15.3	5.8	9.1	71	54	66	-	8	8	5	65	70	75	00	00	09	04	32	01	0
3	19.9	6.9	11.6	76	39	64	-	3	5	0	65	70	70	14	02	09	04	09	02	Tr.
4	20.0	5.6	11.5	44	54	80	-	8	8	7	70	70	70	09	08	32	01	05	01	Tr.
5	18.5	5.0	6.7	70	94	97	-	3	8	8	70	30	30	32	01	32	04	32	04	0
6	6.5	3.4	5.2	97	95	97	-	8	8	9	40	40	00	36	06	36	01	36	01	3.0
7	20.1	3.5	12.9	77	53	66	-	1	1	1	75	80	70	09	01	32	06	05	02	0
8	24.6	10.0	15.8	63	64	63	-	4	6	5	80	80	80	05	06	00	00	09	02	0
9	26.2	10.7	16.6	53	66	71	-	5	8	8	80	80	70	09	02	18	06	05	04	0
10	10.9	-0.2	3.7	80	97	96	-	8	8	8	70	45	55	13	08	32	10	36	02	2.1
11	-0.4	-2.9	-1.4	91	88	93	-	8	8	8	40	65	60	32	01	13	06	09	04	6.9
12	0.1	-2.0	-0.6	93	93	96	-	8	8	8	65	65	65	32	06	00	00	32	02	0.9
13	2.3	-1.6	1.0	88	83	80	-	8	8	0	60	65	70	32	01	32	04	09	08	0
14	11.7	-0.4	3.3	80	57	76	-	1	4	2	80	98	96	09	06	23	02	32	02	0
15	15.4	0.5	7.1	36	53	95	-	2	7	5	98	80	95	13	05	32	04	05	01	0
16	14.0	2.9	6.3	82	65	83	-	7	7	3	98	70	65	13	02	32	06	09	04	0
17	14.4	4.0	8.8	76	55	72	-	7	7	7	98	98	96	05	04	32	04	09	02	0
18	15.4	3.1	9.7	77	44	71	-	5	7	8	98	96	95	13	02	05	02	09	02	0
19	4.5	1.4	2.5	100	100	98	-	9	8	8	00	96	96	32	02	36	04	36	06	0.3
20	0.4	-0.6	-0.1	100	98	98	-	8	8	8	94	95	94	36	04	00	00	36	02	3.4
21	4.5	-1.5	-0.3	96	81	85	-	8	7	1	98	96	98	00	00	09	02	09	02	1.7
22	11.0	-2.0	4.0	90	49	72	-	5	6	0	98	70	70	09	07	00	00	09	04	0
23	3.6	-1.0	1.7	90	88	100	-	8	8	8	98	98	93	18	02	32	02	36	02	0
24	3.0	1.0	1.4	92	80	94	-	8	7	7	98	95	98	32	02	05	02	09	02	1.2
25	7.5	-0.8	2.8	96	81	84	-	8	6	1	98	98	96	09	03	09	02	13	02	0
26	10.5	0.6	3.3	79	53	88	-	0	0	0	98	98	96	13	04	36	02	36	06	0
27	14.9	0.4	6.0	57	45	70	-	0	3	4	98	75	98	13	06	36	09	09	02	0
28	13.2	1.8	6.1	67	42	74	-	4	6	8	98	98	96	00	00	05	04	05	02	0
29	6.2	1.3	3.3	87	83	90	-	7	6	7	97	98	94	36	02	27	04	09	02	0
30	8.4	1.0	3.2	98	94	83	-	8	6	2	97	95	96	32	02	36	02	05	02	0
31	10.2	1.6	7.8	67	78	79	-	7	8	8	98	98	98	13	12	36	02	36	02	0
Mean	11.2	1.9	5.7	79	70	82	-													19.5

Station Kabul (Airport) H e i g h t [illegible] m.

Index number: 40948 Year: 1958

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	-	095/04	185/08	220/16	230/23	250/37	-	-	-	-
	0900	000/00	030/05	100/06	205/13	210/23	235/37	245/46	-	-	-	-
2	0300	000/00	330/04	105/20	155/12	205/25	-	-	-	-	-	-
	0900	000/00	345/03	100/22	150/09	200/24	225/43	230/52	-	-	-	-
3	0300	000/00	230/03	140/06	165/05	-	-	-	-	-	-	-
	0900	000/00	275/02	185/03	155/04	240/12	260/31	-	-	-	-	-
4	0300	000/00	205/01	215/01	230/06	275/25	255/33	260/26	-	-	-	-
	0900	000/00	165/02	170/04	210/12	220/19	225/35	220/42	240/49	-	-	-
5	0300	000/00	215/06	275/03	260/12	305/13	255/35	255/37	260/47	-	-	-
	0900	000/00	225/04	240/09	255/02	300/07	265/33	250/35	265/38	265/60	-	-
6	0300	000/00	215/05	325/03	320/04	275/12	290/31	280/34	280/60	-	-	-
	0900	000/00	155/01	240/08	295/03	290/20	285/46	285/54	280/54	290/58	-	-
7	0300	000/00	200/08	030/02	350/07	305/21	290/31	285/38	-	-	-	-
	0900	000/00	185/02	220/07	270/10	295/19	295/41	285/43	290/40	285/51	-	-
8	0300	000/00	200/05	205/04	240/08	270/14	290/19	285/31	285/33	-	-	-
	0900	000/00	220/03	255/03	305/01	285/10	290/13	280/20	275/23	250/21	-	-
9	0300	000/00	235/04	030/03	105/04	250/14	270/15	270/18	290/27	-	-	-
	0900	000/00	345/01	085/03	220/08	265/17	280/15	280/21	280/24	-	-	-
10	0300	000/00	240/03	115/04	145/09	230/18	230/26	240/35	-	-	-	-
	0900	000/00	040/04	110/10	200/10	205/19	220/30	-	-	-	-	-
11	0300	270/02	-	000/00	-	-	-	-	-	-	-	-
	0900	135/02	-	-	-	-	-	-	-	-	-	-
12	0300	000/00	-	000/00	-	-	-	-	-	-	-	-
	0900	315/04	-	-	-	-	-	-	-	-	-	-
13	0300	315/02	-	000/00	-	-	-	-	-	-	-	-
	0900	225/02	-	-	-	-	-	-	-	-	-	-
14	0300	000/00	180/09	285/08	265/03	185/09	245/15	230/19	190/22	-	-	-
	0900	180/04	215/07	185/03	180/04	295/13	280/17	265/20	285/35	-	-	-
15	0300	315/04	260/06	350/04	335/02	310/23	305/39	310/48	-	-	-	-
	0900	000/00	290/01	-	-	260/12	295/41	295/45	295/61	310/61	-	-
16	0300	000/00	235/03	110/03	250/15	300/24	295/22	280/20	-	-	-	-
	0900	000/00	215/05	215/13	995/07	280/17	270/25	-	255/23	-	-	-

Station Kabul (Airport)

Index number: 40948

Year: 1958

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	240/06	265/05	250/13	275/09	260/19	240/15	–	–	–	–
	0900	000/00	200/03	220/04	225/09	220/15	235/18	290/19	255/22	275/37	–	–
18	0300	315/02	235/04	090/08	130/07	170/11	185/21	–	–	–	–	–
	0900	000/00	345/03	080/05	295/07	190/20	215/22	230/23	260/31	–	–	–
19	0300	000/00	210/04	180/07	240/03	285/02	140/06	260/20	265/30	265/38	–	–
	0900	270/02	260/03	345/03	140/04	180/10	270/13	275/25	–	275/58	–	–
20	0300	000/00	360/06	100/19	110/20	110/07	–	–	–	–	–	–
	0900	000/00	065/08	115/21	–	–	–	–	–	–	–	–
21	0300	000/00	000/00	–	–	–	–	–	–	–	–	–
	0900	315/04	–	–	–	–	–	–	295/35	–	–	–
22	0300	270/02	240/05	345/03	335/09	315/19	335/22	315/19	315/15	–	–	–
	0900	330/04	190/03	190/05	255/10	310/10	305/28	295/37	270/52	300/54	–	–
23	0300	315/02	000/00	–	–	–	–	–	–	–	–	–
	0900	000/00	290/04	270/02	245/10	280/15	265/38	270/51	235/57	–	–	–
24	0300	270/02	235/04	200/04	210/10	245/18	240/25	235/38	–	–	–	–
	0900	000/00	225/03	260/04	185/10	210/21	210/23	230/37	240/49	–	–	–
25	0300	000/00	000/00	–	–	–	–	–	–	–	–	–
	0900	000/00	210/03	115/09	155/13	195/14	225/27	230/35	–	–	–	–
26	0300	000/00	340/01	210/06	055/03	–	–	–	–	–	–	–
	0900	000/00	220/01	080/08	040/05	320/01	270/05	335/19	315/39	–	–	–
27	0300	270/02	215/07	010/05	025/25	330/17	340/21	–	–	–	–	–
	0900	000/00	210/08	225/04	315/07	305/13	315/27	315/27	260/44	330/54	–	–
28	0300	000/00	225/03	160/06	240/12	275/11	265/29	270/42	–	–	–	–
	0900	225/04	300/02	110/08	250/13	250/24	250/39	255/44	255/55	–	–	–
29	0300	000/00	210/03	231/05	175/09	205/15	235/29	335/29	–	–	–	–
	0900	000/00	165/03	205/17	190/11	260/15	240/30	245/27	270/71	–	–	–
30	0300	000/00	195/07	210/06	240/05	260/13	260/29	115/39	275/67	–	–	–
	0900	000/00	255/02	225/14	270/15	280/28	275/41	270/53	–	–	–	–
31	0300	000/00	285/05	220/01	235/06	285/21	275/32	–	–	–	–	–
	0900	000/00	275/03	235/09	240/17	255/30	255/26	–	–	–	–	–

ROYAL AFGHAN METEOROLOGICAL INSTITUTE (RAMI)

SUMMARY: PRECIPITATION IN MM FOR 1953

STATION	JAN.	FEB.	MAR.	APR.	MAY.	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL
KABUL (Observatory)	19.0	31.6	74.5	61.9	42.6	0.4	Tr.	Tr.	0.5	Tr.	2.0	83.4	335.9
KABUL (Airport)	-	-	-	-	-	-	-	-	-	-	2.0	65.1	-
KARIZIMIR	-	-	-	-	-	-	0	Tr.	Tr.	0	3.3	99.7	-
GHAZNI	-	-	39.3	43.9	37.4	0.2	14.8	0	0	0	0	56.8	-
HERAT	38.5	11.0	-	-	Tr.	0	0	0	1.2	Tr.	0	36.2	-
MAZARI-SHARIF	45.0	30.4	50.3	27.0	20.1	0	0	0	Tr.	0	1.2	11.4	185.4
BAGHLAN	35.5	31.0	50.7	65.9	40.4	0.6	0	0	1.1	0.2	13.6	14.4	254.4
KUNDUZ	-	-	320.0	216.4	90.9	Tr.	0	Tr.	Tr.	Tr.	16.0	31.7	-
MAIMANA	-	-	-	-	-	-	-	-	-	-	-	19.5	-
KANDAHAR	20.7	12.0	7.6	2.6	0.8	0	0	0	0	0	0	67.1	110.8
JALALABAD(Nangarhar)	18.6	3.0	48.4	17.4	8.5	0	0	12.1	Tr.	Tr.	0	13.4	121.4