

7.—Averages of Sunshine, Wind and Weather at Selected Canadian Stations—
continued.

(The years indicate the period of observation on which averages are based.)

MEDICINE HAT,¹ Alta., lat. 50° 2' N., long. 110° 41' W.

Months.	Sunshine average.		Average no. days completely clouded.	Wind.					Average no. days with		
	No. of hours per month.	Per-centage of possible duration.		Average no. of gales.	Average hourly velocity.	Prevail-ing direction.	Strongest wind recorded.		Thun-der.	Fog.	Hail.
							Miles per hour.	Direc-tion.			
Jan.....	88	33.1	8	2	5.9	SW	46	S	-	1	-
Feb.....	117	41.6	6	2	6.0	SW	51	S	-	-	-
Mar.....	169	45.0	3	2	6.6	SW	41	S, NW	-	-	-
April....	220	53.4	2	3	7.4	W	50	S	-	-	-
May.....	233	48.9	3	2	7.5	S	60	NW	2	-	-
June.....	268	55.0	1	2	7.5	SW	61	SW	4	-	-
July.....	326	66.6	1	1	6.4	SW	43	SW	4	-	-
Aug.....	284	63.8	1	1	5.6	SW	50	W	3	-	-
Sept.....	196	52.0	3	1	5.8	SW	50	S	1	-	-
Oct.....	158	47.7	4	1	5.9	W	60	W	-	-	-
Nov.....	102	37.8	6	2	6.1	SW	60	SW	-	-	-
Dec.....	82	32.9	9	2	6.5	SW	60	N	-	-	-
Year....	2,243	-	47	21	6.4	SW	61	SW	14	1	-

¹ Sunshine, 1906-1916; days clouded, 1901-1920; wind, days with thunder, etc., 1896-1915.

ROSTHERN, ¹ SASK., lat. 52° 39' N., long. 106° 21' W.				PRINCE ALBERT ¹ , SASK., lat. 53° 12' N., long. 105° 48' W.								
Jan.....	91.6	36.1	10	-	3.3	S	26	NW	-	-	-	-
Feb.....	137.7	50.0	4	-	3.2	SW	29	NW	-	-	-	-
Mar.....	176.1	47.9	4	-	4.0	SW	35	NW	-	-	-	-
April....	220.8	53.6	3	-	5.0	SE	36	NW	-	-	-	-
May.....	262.7	53.8	2	-	4.9	S	25	SE	-	-	-	-
June.....	280.1	56.0	2	-	4.2	SE	31	N	1	-	-	-
July.....	294.8	65.2	2	-	3.6	SW	31	SE	3	1	-	-
Aug.....	272.9	60.3	2	-	3.0	SW	24	E	2	1	-	-
Sept.....	190.8	50.4	4	-	3.8	SW	24	Several NW	-	1	-	-
Oct.....	141.4	43.3	6	-	3.9	SW	28	NW	-	-	-	-
Nov.....	111.6	43.1	7	-	3.4	S	20	Several N	-	-	-	-
Dec.....	78.3	33.0	11	-	3.2	SW	32	N	-	-	-	-
Year....	2,258.8	-	57	-	3.8	S	36	NW	6	3	-	-

¹ Sunshine and days clouded, 1911-1920; wind, 1896-1917, 1898 missing; days with thunder, etc., 1896-1917.

INDIAN HEAD, ¹ SASK., lat. 50° 31' N., long. 103° 40' W.				QU'APPELLE, ¹ SASK., lat. 50° 32' N., long. 103° 57' W.								
Jan.....	81.4	32.8	10	2	9.4	NW	66	NW	-	1	-	-
Feb.....	103.7	37.0	6	2	9.5	NW	46	W	-	1	-	-
Mar.....	131.8	35.9	6	2	9.6	W	48	NW	-	1	-	-
April....	170.1	41.2	4	2	10.0	SW	58	S	-	1	-	-
May.....	214.4	44.6	5	2	9.8	SW	50	NW	2	1	-	-
June.....	207.4	42.4	4	1	9.0	S	48	SW	4	1	-	1
July.....	272.4	55.5	2	1	8.2	SW	42	NW	5	1	-	-
Aug.....	228.9	51.3	2	1	7.4	SW	38	SW,NW	4	1	-	-
Sept.....	162.8	43.2	5	1	8.4	W	41	SW	1	1	-	-
Oct.....	130.5	39.5	6	2	9.1	W	45	NW	-	1	-	-
Nov.....	68.8	25.7	8	1	9.1	W	42	NW	-	1	-	-
Dec.....	58.8	23.8	12	2	9.0	W	45	NW	-	1	-	-
Year....	1,831.0	-	70	19	9.0	W	66	NW	16	12	-	1

¹ Sunshine and days clouded, 1891-1910; wind, etc., 1897-1917 (1908 missing).

WINNPEG,¹ MAN., lat. 49° 55' N., long. 97° 6' W.

Jan.....	110.3	41.4	9	7	12.8	W	50	N, W	-	-	-	-
Feb.....	138.6	49.2	6	5	12.2	SW	55	NW	-	1	-	-
Mar.....	175.0	47.7	7	6	13.1	S	66	NW	-	-	-	-
April....	206.7	50.2	5	7	14.5	E	60	W	1	-	-	-
May.....	250.7	52.3	4	6	14.5	E	66	NW	2	-	-	-
June.....	250.4	51.6	3	5	12.7	E	46	NW	4	-	-	-
July.....	290.5	59.5	2	5	12.1	S	55	SW	5	-	-	-
Aug.....	256.7	57.8	3	4	11.3	S	43	W	3	-	-	-
Sept.....	179.6	47.7	4	6	13.0	S	55	W	2	-	-	-
Oct.....	124.8	37.6	8	6	13.8	S	60	NW	1	-	-	-
Nov.....	89.6	33.2	10	5	12.4	SW	45	NW, W	-	1	-	-
Dec.....	81.2	32.2	14	4	12.2	SW	59	W	-	-	-	-
Year....	2,154.1	-	75	66	12.9	S	66	NW	18	2	-	-

¹ Sunshine, 1882-1910; days clouded, 1901-1920; wind, etc., 1897-1916.