

10.—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° 1' N., long. 110° 37' W.

Months.	Sunshine average.		Average no. days completely clouded.	Wind.					Average no. days with		
	No. of hours per month.	Percentage of possible duration.		Average no. of gales.	Average hourly velocity.	Prevailing direction.	Strongest wind recorded.		Thunder.	Fog.	Hail.
							Miles per hour.	Direction.			
Jan.....	91	34.3	8	2	5.9	SW	46	S			1
Feb.....	113	39.6	6	2	6.0	SW	51	S			
Mar.....	161	43.9	3	2	6.6	SW	41	S, NW			
April.....	217	52.6	2	3	7.4	W	50	S			
May.....	255	53.5	3	2	7.5	S	69	NW	2		
June.....	284	58.3	1	2	7.5	SW	61	SW	4		
July.....	335	68.5	1	1	6.4	SW	46	SW	4		
Aug.....	290	65.1	1	1	5.6	SW	50	W	3		
Sept.....	197	52.3	3	1	5.8	SW	50	S	1		
Oct.....	163	49.3	4	1	5.9	W	60	W			
Nov.....	113	41.9	6	2	6.1	SW	60	SW			
Dec.....	84	33.6	9	2	6.5	SW	60	N			
Year.....	2,303	-	47	21	6.4	SW	61	SW	14	1	-

¹Sunshine, 1907-1926, days clouded, 1901-1920; wind, days with thunder, etc., 1896-1915.

ROSTERN, ¹ SASK., lat. 52° 42' N., long. 106° 20' W.			PRINCE ALBERT, ¹ SASK., lat. 53° 10' N., long. 105° 38' W.								
Jan.....	96	37.8	10		3.3	S	26	NW			
Feb.....	132	47.9	4		3.2	SW	29	NW			
Mar.....	171	46.6	4		4.0	SW	35	NW			
April.....	226	54.8	3		5.0	SE	36	NW			
May.....	269	55.1	2		4.9	S	25	SE			
June.....	286	57.1	2		4.2	SE	31	N			
July.....	311	61.8	2	-	3.6	SW	31	SE	3	1	
Aug.....	272	60.1	2	-	3.0	SW	24	E	2	1	
Sept.....	194	51.3	4	-	3.8	SW	24	Several.			1
Oct.....	147	45.1	6		3.9	SW	28	NW			
Nov.....	103	39.8	7		3.4	S	20	Several.			
Dec.....	82	26.9	11		3.2	SW	32	N			
Year.....	2,289	-	57	-	3.8	S	36	NW	6	3	-

¹Sunshine 1911-1926; days clouded, 1911-1920; wind, 1893-1917, 1893 missing; days with thunder, etc., 1896-1917.

INDIAN HEAD, ¹ SASK., lat. 50° 28' N., long. 103° 40' W.			CALGARY, ¹ ALTA., lat. 51° 2' N., long. 114° 2' W.								
Jan.....	69	26.1	10	1	6.4	W	52	NW			
Feb.....	97	34.6	6	1	6.6	W	48	W			
Mar.....	133	36.2	6	1	7.6	SW	48	SW			
April.....	173	42.6	4	1	8.5	W	56	NW			
May.....	215	45.0	5	1	8.8	NW	48	N, NW	1		
June.....	216	44.2	4	1	8.6	NW	50	W	1		1
July.....	274	55.8	2	1	7.6	NW	48	NW	3		
Aug.....	235	52.7	2	1	7.3	NW	36	W	2		
Sept.....	161	42.7	5	1	7.5	NW	62	NW			
Oct.....	127	38.5	6	1	6.5	NW	40	W			
Nov.....	68	25.4	8	1	6.0	W	36	Several.			
Dec.....	54	21.8	12	1	6.5	W	52	W			
Year.....	1,822	-	70	12	7.3	W	62	NW	7	-	1

¹Sunshine, 1892-1926 and days clouded, 1891-1910; wind, days with thunder, etc., 1897-1916.

QU'APPELLE, ¹ SASK., lat. 50° 30' N., long. 103° 47' W.											
Jan.....	103	40.7	-	2	9.4	NW	66	NW			1
Feb.....	134	47.8	-	2	9.5	NW	46	W			1
Mar.....	180	49.1	-	2	9.6	W	48	NW			1
April.....	213	51.4	-	2	10.0	SW	58	S			1
May.....	271	56.5	-	2	9.8	SW	50	NW	2		1
June.....	281	57.4	-	1	9.0	S	48	SW	4		1
July.....	321	65.2	-	1	8.2	SW	42	NW	5		1
Aug.....	294	65.9	-	1	7.4	SW	38	SW, NW	4		1
Sept.....	214	56.8	-	1	8.4	W	41	SW	1		1
Oct.....	159	48.2	-	2	9.1	W	45	NW			1
Nov.....	109	39.8	-	1	9.1	W	42	NW			1
Dec.....	91	36.6	-	2	9.0	W	45	NW			1
Year.....	2,375	-	-	19	9.0	W	66	NW	16	12	1

¹Sunshine, 10 years; wind, etc., 1897-1917 (1908 missing).