

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

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

CHARLOTTETOWN,¹ P.E.I., lat. 46° 14' N., long. 63° 8' 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 direc- tion.	Strongest wind recorded.		Thunder.	Fog.	Hail.
							Miles per hour.	Direction.			
Jan.....	89	31.8	13	2	8.8	NW	46	NW	-	-	-
Feb.....	112	38.9	10	1	8.4	SW	55	SE	-	1	-
Mar.....	130	35.3	9	2	8.6	S	41	SW	-	1	-
April.....	153	37.6	9	-	8.4	SE	33	SE	1	1	-
May.....	195	42.1	7	-	8.1	S	32	NE	1	-	-
June.....	226	48.2	6	-	7.0	S	28	S	2	-	-
July.....	238	50.2	4	-	6.3	SW	32	SW	2	-	-
Aug.....	229	52.4	5	-	6.5	SW	31	SW	2	-	-
Sept.....	179	47.8	6	-	7.2	SW	32	S, NW	1	-	-
Oct.....	114	33.9	11	1	8.2	SW	38	S	-	1	-
Nov.....	73	25.9	13	1	9.1	W	38	NE	-	1	-
Dec.....	60	22.3	17	1	9.0	NW	38	SW	-	-	-
Year....	1,798	-	110	8	8.0	SW	55	SE	9	5	-

¹ Sunshine, 1906-1916; days clouded, 1907-1920; wind, etc., 1896-1920.

CALGARY,¹ ALTA., lat. 51° 2' N., long. 114° 2' W.

Months.	Wind.					Average number of days with		
	Average number of gales.	Average hourly velocity.	Prevailing direction.	Strongest wind recorded.		Thunder.	Fog.	Hail.
				Miles per hour.	Direction.			
January.....	1	6.4	W	52	NW	-	-	-
February.....	1	6.6	W	48	W	-	-	-
March.....	1	7.6	SW	48	SW	-	-	-
April.....	1	8.5	W	56	NW	-	-	-
May.....	1	8.8	NW	48	N, NW	1	-	-
June.....	1	8.6	NW	50	W	1	-	1
July.....	1	7.6	NW	48	NW	3	-	-
August.....	1	7.3	NW	36	W	2	-	-
September.....	1	7.5	NW	62	NW	-	-	-
October.....	1	6.5	NW	40	W	-	-	-
November.....	1	6.0	W	36	Several.	-	-	-
December.....	1	6.5	W	52	W	-	-	-
Year.....	12	7.3	W	62	NW	7	-	1

¹ Wind, days with thunder, etc., 1897-1916.

PAS,¹ MAN., lat. 53° 49' N., long. 101° 15' W.

January.....	1	7.5	W	43	NW	-	-	-
February.....	1	7.2	W	40	W	-	-	-
March.....	1	7.5	S	45	W	-	1	-
April.....	-	8.3	E	41	SW	-	-	-
May.....	-	8.5	E	40	-	-	-	-
June.....	2	7.8	SE	44	SW	2	-	-
July.....	1	8.9	W	54	SW	-	2	-
August.....	1	7.7	W	48	NW	2	1	-
September.....	1	6.8	W	41	NW	-	1	-
October.....	1	7.5	W	42	W	-	-	-
November.....	-	7.9	W	33	NW	-	-	-
December.....	-	7.1	SW	38	W	-	-	-
Year.....	9	7.7	W	54	SW	4	5	-

¹ Wind, days with thunder, etc., 1910-1920.

PORT NELSON,¹ MAN., lat. 57° 0' N., long. 92° 56' W.

January.....	2	12.4	W	34	W, NW	-	1	-
February.....	3	12.9	W	48	NW	-	-	-
March.....	3	11.4	W	41	NE	-	1	-
April.....	2	12.8	SE	51	NW	-	1	-
May.....	1	12.4	NE	40	NE	-	3	-
June.....	3	13.6	NE	38	NE, NW	3	2	-
July.....	2	13.8	NE	53	NE	3	1	-
August.....	2	12.4	SW	42	NE, NW	2	2	-
September.....	3	12.8	SW	42	SW, NW	1	1	-
October.....	4	13.6	NW	40	-	-	1	-
November.....	5	13.1	NW	43	N	-	2	-
December.....	2	11.7	W	42	NW	-	-	-
Year.....	32	12.7	SW	53	NE	9	15	-

¹ Wind, days with thunder, etc., 1916-1920.