

**1.—Long-Term Average of Climatic Data for Representative Canadian Stations—con.**  
 NOTE.—For full explanation of terms used and observing methods see p. 34.  
 MONCTON, N.B.—46°07'N. 64°41'W. 248 FEET ABOVE SEA

	TEMPERATURE										PRECIPITATION				
	Average Daily			Extremes				Rain			Snow		Total Precipitation (water) in.		
	High	Low	Mean	High	Average	Low	High	Low	Inches	Days	Inches	Days			
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	No.	No.	No.	No.			
Jan.....	15.7	26.6	4.9	49	-17	63	-32	1.18	2	16.9	12	2.87			
Feb.....	15.3	25.9	4.7	45	-18	59	-33	0.63	3	16.0	13	2.23			
Mar.....	26.6	35.9	17.4	53	-6	66	-25	1.58	5	11.6	11	2.74			
Apr.....	38.4	47.3	29.4	68	15	83	4	1.96	7	5.6	7	2.52			
May.....	49.7	60.7	38.7	79	26	91	20	3.48	13	0.4	1	3.52			
June.....	59.0	70.3	47.6	86	33	94	25	3.13	14	--	1	3.13			
July.....	65.5	76.6	54.4	88	41	95	35	3.43	11	--	--	3.43			
Aug.....	63.2	74.2	52.1	86	38	96	31	3.50	10	--	--	3.50			
Sept.....	55.6	66.5	44.6	81	29	92	24	3.01	14	--	1	3.01			
Oct.....	45.8	56.0	35.5	73	21	83	14	3.69	13	0.3	1	3.72			
Nov.....	33.8	42.0	25.6	62	8	73	-4	2.66	11	5.5	5	3.21			
Dec.....	20.7	29.6	11.8	50	-10	65	-25	1.38	5	16.2	11	3.00			
<b>Year.....</b>	<b>46.8</b>	<b>51.0</b>	<b>30.6</b>	<b>89</b>	<b>-21</b>	<b>96</b>	<b>-33</b>	<b>29.63</b>	<b>108</b>	<b>72.5</b>	<b>69</b>	<b>36.88</b>			
HEAT-ING FACTOR	WIND			THUNDER	BRIGHT SUN-SHINE <sup>2</sup>	FROSTS <sup>3</sup>	HUMIDITY								
	Day-Degrees Below 65° F.	Most Prevalent	Second Prevalent				Water-Vapour (parts per 1,000)	Relative							
No.	Direction	Percentage	Direction	Percentage	Hours of	Days with	24-Hour	Noon							
No.					No.	No.	p.c.	p.c.							
1,528	W.	39	SW.	17	110	31	1.4	85							
1,435	W.	30	SW.	16	125	28	1.7	85							
1,190	W.	23	SW.	16	150	28	2.3	76							
798	SW.	19	N.	18	173	23	3.4	72							
474	SW.	20	S.	17	208	5	5.7	74							
288	SW.	25	S.	17	220	--	8.0	76							
103	SW.	38	S.	20	234	--	10.0	75							
82	SW.	31	W.	17	221	1	9.4	76							
282	SW.	29	S.	19	172	3	8.0	80							
595	SW.	27	W.	20	146	13	5.4	81							
936	W.	22	SW.	19	94	21	3.6	84							
1,373	W.	39	SW.	18	94	30	1.9	86							
<b>Year.....</b>	<b>9,964</b>	<b>SW.</b>	<b>23</b>	<b>W.</b>	<b>1,947</b>	<b>182</b>	<b>5.1</b>	<b>79</b>							

<sup>1</sup>Less than 5 days in 10 years.

<sup>2</sup>Sunshine data for Fredericton, N.B.

<sup>3</sup>Average date of last spring frost May 25; of first autumn frost Sept. 17.