

**Long-Term Averages and Extremes of Climatic Data for Representative Canadian Stations—continued**

NOTE.—For full explanation of terms used and observing methods see pp. 31-32.

MONCTON, N.B.<sup>1</sup>—46°07'N, 64°41'W.

ALTITUDE ABOVE M.S.L.: 248 FEET

Month	AIR TEMPERATURE							HEATING FACTOR	RELATIVE HUMIDITY			
	Mean Daily	Mean of Daily		Mean of Monthly		Absolute Extreme			Degree-Days Below 65°F.	0200 A.S.T.	0800 A.S.T.	1400 A.S.T.
		Maximum	Minimum	Maximum	Minimum	Highest Re-recorded	Lowest Re-recorded	No.				
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	No.	p.c.	p.c.	p.c.	p.c.
Jan....	16.1	25.0	7.2	45	-14	63	-32	1,520	87	88	77	83
Feb....	16.3	25.4	7.2	45	-13	59	-33	1,380	85	88	74	78
Mar....	26.5	34.9	18.1	54	-2	66	-25	1,190	83	82	63	75
Apr....	37.3	46.0	28.6	68	17	83	4	830	85	78	59	74
May....	49.6	60.6	38.6	80	25	91	20	480	86	75	55	71
June....	58.4	69.4	47.4	89	34	94	25	200	87	77	57	72
July....	65.8	77.0	54.6	90	43	96	35	50	89	80	56	74
Aug....	64.2	75.6	52.8	89	40	99	31	80	90	83	56	76
Sept....	56.3	66.9	45.7	84	30	92	24	260	91	82	59	80
Oct....	46.1	55.9	36.3	73	21	83	14	590	88	87	60	80
Nov....	34.8	42.2	27.4	63	12	73	-4	910	88	88	72	84
Dec....	21.7	29.6	13.8	49	-9	65	-25	1,340	88	89	75	85
<b>Year...</b>	<b>41.1</b>	<b>50.7</b>	<b>31.5</b>	<b>92</b>	<b>-17</b>	<b>99</b>	<b>-33</b>	<b>8,830</b>	...	...	...	...
	PRECIPITATION						WIND			BRIGHT SUNSHINE	THUNDER	FREEZING TEMPERATURES <sup>2</sup>
	Rain		Snow		Total (water)		Most Prevalent		Average Speed (miles per hour)			
	Mean Amount	Days	Mean Amount	Days	Mean Amount	Maximum Fall in 24 Hours	Direction	Percentage		Mean No. of Hours	Mean No. of Days	Mean No. of Days
	in.	No.	in.	No.	in.	in.						
Jan....	0.48	3	24.8	8	2.96	2.18	W	31	14.6	105	3	30
Feb....	0.87	3	27.1	9	3.58	2.80	W	26	14.5	123	0	28
Mar....	1.52	6	16.3	6	3.15	1.74	W	21	13.9	144	3	29
Apr....	1.65	9	15.1	4	3.16	1.80	SW	19	13.9	162	3	23
May....	3.37	14	0.4	3	3.41	1.84	SW	19	12.8	207	1	9
June....	3.66	13	T	3	3.66	2.29	SW	26	11.9	205	3	2
July....	2.94	10	0	0	2.94	1.89	SW	37	11.2	228	4	3
Aug....	3.24	10	0	0	3.24	2.59	SW	33	11.0	219	2	3
Sept....	3.80	13	0	0	3.80	1.90	SW	32	11.7	159	1	5
Oct....	3.14	11	1.0	1	3.24	1.60	SW	27	13.0	145	1	15
Nov....	3.67	11	6.6	3	4.33	2.08	W	22	12.8	92	3	23
Dec....	1.79	6	17.1	7	3.50	1.85	W	34	14.0	88	0	30
<b>Year...</b>	<b>30.13</b>	<b>109</b>	<b>108.4</b>	<b>38</b>	<b>40.97</b>	<b>2.80</b>	<b>SW</b>	<b>24</b>	<b>12.9</b>	<b>1,877</b>	<b>12</b>	<b>194</b>

<sup>1</sup> Airport data; except combined extreme temperature data from city and airport and bright sunshine data from Fredericton Experimental Farm.

<sup>2</sup> Average date of last Spring frost June 1; of first Fall frost Sept. 14.

<sup>3</sup> Average less than 0.5 days.