

**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.

OTTAWA, ONT.<sup>1</sup>—45°24'N, 75°43'W.

ALTITUDE ABOVE M.S.L.: 260 FEET

Month	AIR TEMPERATURE							HEATING FACTOR	RELATIVE HUMIDITY			
	Mean Daily	Mean of Daily		Mean of Monthly		Absolute Extreme			Degree-Days Below 65°F.	0100 E.S.T.	0700 E.S.T.	1300 E.S.T.
		Maximum	Minimum	Maximum	Minimum	Highest Recorded	Lowest Recorded	No.				
	°F.	°F.	°F.	°F.	°F.	°F.	°F.					
Jan....	12.0	20.8	3.2	41	-23	54	-35	1,640	80	79	72	79
Feb....	12.7	22.2	3.2	40	-21	54	-35	1,450	80	85	69	75
Mar....	25.2	33.6	16.8	50	-9	78	-34	1,220	78	82	62	70
Apr....	40.5	49.8	31.2	73	16	87	-5	730	74	73	54	64
May....	54.2	65.3	43.2	83	28	95	21	330	78	75	53	64
June....	64.1	75.2	53.0	89	39	98	33	70	81	78	55	65
July....	68.6	79.8	57.5	91	45	101	38	30	84	79	52	64
Aug....	66.4	77.8	55.0	90	41	100	35	60	84	83	52	66
Sept....	58.4	68.8	47.9	85	31	102	24	200	85	88	56	72
Oct....	46.1	55.4	36.8	75	21	87	14	580	84	87	60	74
Nov....	33.0	39.8	26.3	61	5	71	-11	970	81	81	69	78
Dec....	17.4	24.6	10.1	44	-18	61	-38	1,460	82	82	72	78
<b>Year...</b>	<b>41.6</b>	<b>51.1</b>	<b>32.0</b>	<b>93</b>	<b>-28</b>	<b>102</b>	<b>-38</b>	<b>8,740</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				
	in.	No.	in.	No.	in.	in.						
Jan....	0.80	4	18.7	11	2.67	1.16	NW	22	11.0	92	0	31
Feb....	0.51	3	16.9	12	2.20	1.10	NW	23	11.4	116	0	28
Mar....	1.37	5	14.4	9	2.81	1.90	NW	21	11.6	151	3	28
Apr....	2.14	10	4.8	3	2.62	1.90	NW	21	11.4	185	1	15
May....	2.84	11	T	3	2.84	2.99	NW	18	10.4	228	2	3
June....	3.43	11	0	0	3.43	3.05	SW	21	9.5	250	5	0
July....	3.53	11	0	0	3.53	2.82	SW	24	8.9	274	6	0
Aug....	2.97	10	0	0	2.97	3.56	SW	22	8.6	249	4	0
Sept....	3.12	11	T	3	3.12	3.67	SW	20	9.5	177	2	2
Oct....	2.64	11	0.6	3	2.70	1.99	SW	20	10.0	137	1	8
Nov....	2.26	9	7.1	5	2.97	1.44	NW	20	10.7	78	3	20
Dec....	1.23	5	18.0	11	3.03	1.39	NW	20	10.7	73	0	30
<b>Year...</b>	<b>26.84</b>	<b>101</b>	<b>80.5</b>	<b>51</b>	<b>34.89</b>	<b>3.67</b>	<b>NW</b>	<b>19</b>	<b>10.3</b>	<b>2,010</b>	<b>21</b>	<b>165</b>

<sup>1</sup> Experimental Farm data; except heating factor, humidity and wind data from Uplands airport and combined extreme temperature data from Experimental Farm and airport. <sup>2</sup> Average date of last Spring frost May 11; of first Fall frost Sept. 29. <sup>3</sup> Average less than 0.5 days.