

## 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.

OTTAWA, ONT.—45°20'N. 75°41'W. 339 FEET ABOVE SEA

	TEMPERATURE							PRECIPITATION							
	Average Daily			Extremes				Rain		Snow		Total Pre- cipitation (water)			
				Average		Record									
	Mean	High	Low	High	Low	High	Low	Inches	Days	Inches	Days				
°F.	°F.	°F.	°F.	°F.	°F.	°F.	No.	No.	No.	No.	in.				
Jan.....	11.9	20.8	3.0	40	-21	54	-32	0.78	4	21.5	10	2.93			
Feb.....	12.9	22.3	3.5	40	-20	54	-35	0.44	3	17.3	11	2.17			
Mar.....	24.5	33.1	15.9	49	-8	78	-34	1.33	5	14.4	9	2.77			
Apr.....	40.8	50.5	31.0	72	15	86	-2	2.26	9	4.4	2	2.70			
May.....	55.0	66.0	44.1	84	30	94	21	2.47	11	--	1	2.47			
June.....	64.6	75.6	53.7	89	41	97	33	3.52	10	--	--	3.52			
July.....	69.6	80.9	58.2	92	47	101	38	3.39	11	--	--	3.39			
Aug.....	66.2	77.0	55.4	89	43	100	35	2.56	10	--	--	2.56			
Sept.....	58.2	68.4	48.1	85	33	102	24	3.23	11	--	--	3.23			
Oct.....	45.8	54.3	37.2	72	23	87	14	2.85	12	0.8	1	2.93			
Nov.....	32.2	38.5	25.8	58	5	71	-10	2.34	8	6.4	4	2.98			
Dec.....	16.8	24.4	9.1	43	-17	55	-34	0.86	4	17.2	11	2.58			
<b>Year....</b>	<b>41.5</b>	<b>51.0</b>	<b>32.1</b>	<b>93</b>	<b>-24</b>	<b>102</b>	<b>-35</b>	<b>26.03</b>	<b>98</b>	<b>82.0</b>	<b>47</b>	<b>34.23</b>			
	HEAT- ING FACTOR	WIND					THUN- DER	BRIGHT SUN- SHINE	Frost <sup>a</sup>	HUMIDITY					
Day- Degrees Below 65°F.		Most Prevalent		Second Prevalent		Average Speed				Days with	Hours of	Days with	Water- Vapour (parts per 1,000)	Relative	
		Direc- tion	Per- cent- age	Direc- tion	Per- cent- age									Miles per Hour	p.c.
No.						No.	No.	No.							
Jan.....	1,646	W.	21	NW.	19	8.0	—	91	31	1.0	81	76			
Feb.....	1,505	W.	22	E.	19	7.4	1	116	28	1.3	81	73			
Mar.....	1,256	E.	20	NW.	19	7.8	1	150	29	2.0	76	66			
Apr.....	726	E.	20	W.	17	8.4	1	186	16	3.7	71	58			
May.....	310	W.	19	SW.	19	7.6	2	232	2	6.6	70	55			
June.....	133	W.	21	SW.	20	6.5	4	253	—	9.4	71	56			
July.....	22	W.	23	SW.	19	5.7	5	273	—	10.9	71	53			
Aug.....	40	W.	25	SW.	17	5.9	3	250	—	10.1	72	54			
Sept.....	204	W.	18	NW.	16	6.2	2	177	1	7.7	78	59			
Oct.....	595	SW.	19	W.	18	7.3	1	136	12	4.9	77	63			
Nov.....	984	W.	18	E.	18	8.2	1	80	24	3.0	77	68			
Dec.....	1,494	W.	20	E.	20	7.7	—	72	30	1.4	80	75			
<b>Year....</b>	<b>8,915</b>	<b>W.</b>	<b>20</b>	<b>NW.</b>	<b>15</b>	<b>7.2</b>	<b>19</b>	<b>2,016</b>	<b>173</b>	<b>5.2</b>	<b>75</b>	<b>63</b>			

<sup>1</sup> Less than 5 days in 10 years.<sup>2</sup> Average date of last spring frost May 7; of first autumn frost Oct. 2.