

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.

SYDNEY, N.S.¹—46°10'N, 60°03'W.

ALTITUDE ABOVE M.S.L.: 197 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.	2000 A.S.T.
		Maximum	Minimum	Maximum	Minimum	Highest Recorded	Lowest Recorded	No.					
	°F.	°F.	°F.	°F.	°F.	°F.	°F.						
Jan.	22.7	30.2	15.2	47	-2	58	-25	1,310	86	86	78	86	
Feb.	19.8	28.3	11.3	43	-5	59	-25	1,280	86	86	76	86	
Mar.	27.6	35.1	20.2	50	2	65	-24	1,160	87	82	70	82	
Apr.	36.5	44.1	28.9	63	17	81	0	850	88	80	69	83	
May.	46.6	56.3	37.0	75	28	89	20	570	90	78	69	84	
June.	56.2	66.5	46.0	83	35	94	27	270	92	85	66	83	
July.	65.0	74.9	55.0	87	44	92	33	60	93	80	65	85	
Aug.	64.8	73.9	55.8	86	44	98	36	80	93	82	67	88	
Sept.	58.0	66.4	49.6	81	37	90	28	220	92	85	69	88	
Oct.	48.6	56.0	41.1	71	29	81	22	510	92	85	64	86	
Nov.	39.0	45.3	32.8	60	21	72	6	780	89	88	77	88	
Dec.	28.7	34.5	22.9	51	9	60	-10	1,130	86	87	78	85	
Year ...	42.8	51.0	34.6	89	-9	98	-25	8,220	
	PRECIPITATION						WIND			BRIGHT SUNSHINE	THUNDER	FREEZING TEMPERATURES ²	
	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.	2.52	7	23.4	12	4.86	2.25	W	34	14.4	69	3	30	
Feb.	1.89	6	25.2	12	4.41	1.60	W	28	14.2	97	0	28	
Mar.	2.41	8	17.4	9	4.15	1.39	N	22	12.4	122	3	30	
Apr.	2.87	11	9.0	5	3.77	2.21	N	21	12.9	139	3	24	
May.	3.63	13	0.4	1	3.67	2.66	S	21	12.2	182	1	5	
June.	3.18	13	0	0	3.18	2.02	SW	20	11.0	208	1	3	
July.	2.98	11	0	0	2.98	2.55	SW	33	11.7	258	2	0	
Aug.	3.92	10	0	0	3.92	2.37	SW	24	11.0	218	2	0	
Sept.	4.30	14	0	0	4.30	3.58	SW	25	11.8	173	1	3	
Oct.	5.20	14	0.2	3	5.22	2.32	SW,W ⁴	21	13.6	144	3	4	
Nov.	4.66	15	3.2	2	4.98	3.83	W	21	13.2	73	3	13	
Dec.	3.39	9	17.8	11	5.17	2.37	W	32	14.0	62	0	28	
Year ...	40.95	131	96.6	52	50.61	3.83	W	21	12.7	1,745	7	162	

¹ Combined city and airport data. ² Average date of last Spring frost May 29; of first Fall frost Oct. 13. Average less than 0.5 days. ⁴ Two directions of equal prevalence.