

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.

MONTREAL, QUE.¹—45°30'N, 73°34'W.

ALTITUDE ABOVE M.S.L.: 187 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.	1900 E.S.T.
		Maximum	Minimum	Maximum	Minimum	Highest Recorded	Lowest Recorded					
°F.	°F.	°F.	°F.	°F.	°F.	°F.	No.	p.c.	p.c.	p.c.	p.c.	
Jan....	15.4	22.7	8.2	43	-12	55	-27	1,540	80	80	74	76
Feb....	16.4	23.6	9.3	40	-8	57	-29	1,370	78	80	66	71
Mar....	28.0	34.6	21.3	52	1	77	-20	1,150	77	79	60	68
Apr....	41.6	49.5	33.8	72	20	86	2	700	78	75	64	64
May....	55.6	64.3	46.9	82	34	94	23	300	78	74	52	60
June....	65.6	74.2	56.9	88	45	94	34	50	80	75	54	62
July....	70.4	78.7	62.1	89	53	97	46	10	80	77	53	62
Aug....	68.2	76.3	60.1	88	50	96	43	40	80	78	53	64
Sept....	59.6	67.1	52.0	83	39	91	32	180	83	83	56	71
Oct....	48.0	54.9	41.2	73	28	84	19	530	82	85	59	72
Nov....	35.2	40.6	29.7	60	12	72	-18	890	81	83	69	79
Dec....	20.7	26.7	14.7	45	-7	59	-29	1,370	81	82	74	79
Year...	43.7	51.1	36.3	91	-16	97	-29	8,130

PRECIPITATION							WIND			BRIGHT SUNSHINE	THUNDER	FREEZING TEMPERATURES ²
Rain		Snow		Total (water)		Most Prevalent		Average Speed (miles per hour)	Mean No. of Hours	Mean No. of Days	Mean No. of Days	
Mean Amount	Days	Mean Amount	Days	Mean Amount	Maximum Fall in 24 Hours	Direction	Percentage					
in.	No.	in.	No.	in.	in.							
Jan....	1.16	5	23.8	14	3.54	1.75	SW	25	12.6	79	0	30
Feb....	0.57	3	21.5	14	2.72	1.20	W	26	12.7	102	0	28
Mar....	1.46	6	18.0	11	3.26	1.67	SW	27	12.5	145	1	25
Apr....	2.72	11	6.5	3	3.37	1.62	SW	25	12.3	167	1	10
May....	3.30	13	T	*	3.30	2.04	SW	26	11.2	203	2	1
June....	3.76	13	0	0	3.76	2.68	SW	33	9.9	222	4	0
July....	3.97	13	0	0	3.97	2.71	SW	37	9.3	244	5	0
Aug....	3.48	10	0	0	3.48	2.98	SW	35	9.1	223	4	0
Sept....	3.72	12	T	*	3.72	1.94	SW	29	9.7	170	2	0
Oct....	3.33	16	0.7	1	3.40	3.39	SW	26	10.5	126	1	3
Nov....	3.00	10	9.2	6	3.92	2.08	SW	21	11.5	69	0	17
Dec....	1.25	6	21.1	13	3.36	1.96	W	29	11.9	61	*	29
Year...	31.72	118	100.8	62	41.80	3.39	SW	28	11.1	1,811	20	143

¹ McGill Observatory data; except humidity and wind data from Dorval airport. last Spring frost Apr. 28; of first Fall frost Oct. 17.

² Average date of freezing less than 0.5 days.