

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.

MONTREAL, QUE.—45°30'N. 73°35'W. 187 FEET ABOVE SEA

	TEMPERATURE							PRECIPITATION							
	Average Daily			Extremes				Rain		Snow		Total Pre- cipitation (water)			
	Mean	High	Low	Average		Record		Inches	Days	Inches	Days				
				High	Low	High	Low								
°F.	°F.	°F.	°F.	°F.	°F.	°F.	No.	No.	No.	No.	in.				
Jan.....	13.4	21.3	5.6	42	-16	54	-27	0.99	4	27.7	13	3.76			
Feb.....	15.6	23.3	7.8	41	-12	57	-29	0.69	3	23.3	13	3.02			
Mar.....	25.8	32.9	18.7	49	-2	77	-20	1.45	6	20.1	11	3.46			
Apr.....	41.2	49.3	33.2	70	19	86	2	2.05	10	5.5	4	2.60			
May.....	55.2	64.2	46.3	81	34	94	23	3.13	12	0.1	1	3.14			
June.....	65.0	73.7	56.4	86	45	94	34	3.43	13	—	—	3.43			
July.....	69.7	78.0	61.4	89	52	97	46	3.74	14	—	—	3.74			
Aug.....	67.6	75.7	59.4	87	49	96	43	3.45	11	—	—	3.45			
Sept.....	59.2	67.0	51.3	82	38	91	32	3.65	12	—	1	3.65			
Oct.....	46.8	53.8	39.8	71	27	83	20	3.33	12	0.9	1	3.42			
Nov.....	33.1	39.0	27.2	58	9	70	-18	2.46	10	10.9	5	3.55			
Dec.....	19.4	26.0	12.8	45	-10	59	-29	1.20	5	23.8	12	3.58			
Year....	42.7	50.4	35.0	90	-18	97	-29	29.57	112	112.3	59	40.80			
	HEAT- ING FACTOR	WIND					THUN- DER	BRIGHT SUN- SHINE	Frost ²	HUMIDITY					
		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.		p.c.	p.c.
Jan.....	1,552	SW.	29	W.	20	12.4	—	76	31	1.1	79	73			
Feb.....	1,509	SW.	23	W.	20	12.7	—	101	28	1.3	75	69			
Mar.....	1,265	W.	21	SW.	21	12.7	1	145	25	2.6	72	62			
Apr.....	715	SW.	22	NE.	20	12.4	1	168	12	3.7	68	56			
May.....	325	SW.	21	NE.	20	11.3	2	205	1	6.4	67	54			
June.....	115	SW.	26	W.	19	10.5	3	222	—	9.1	69	55			
July.....	11	SW.	33	W.	17	9.6	5	243	—	10.7	68	52			
Aug.....	30	SW.	30	W.	18	9.5	4	220	—	10.3	70	54			
Sept.....	180	SW.	29	W.	17	10.3	3	169	—	8.0	74	57			
Oct.....	550	SW.	27	NW.	20	11.2	1	124	5	5.1	75	60			
Nov.....	960	SW.	35	NW.	18	10.9	1	70	18	3.3	78	70			
Dec.....	1,432	SW.	28	NW.	19	11.9	—	60	28	1.4	80	75			
Year....	8,644	SW.	27	W.	17	11.3	19	1,803	148	5.2	73	61			

¹ Less than 5 days in 10 years.² Average date of last spring frost Apr. 28; of first autumn frost Oct. 17.