

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.

KNOB LAKE, QUE.—54°49'N, 66°49'W.

ALTITUDE ABOVE M.S.L.: 1,681 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					
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	No.	p.c.	p.c.	p.c.	p.c.
Jan.	-11.9	-3.2	-20.6	23	-44	40	-55	2,410				
Feb.	-6.7	3.7	-17.1	27	-43	39	-59	2,040				
Mar.	7.0	16.9	-3.0	40	-32	49	-42	1,810				
Apr.	21.3	30.2	12.4	44	-10	47	-33	1,300				
May	34.0	42.5	25.4	64	10	83	4	910	85	78	65	71
June	48.7	58.1	39.3	74	27	83	18	450	86	76	60	66
July	55.1	64.0	46.2	80	35	88	32	300	85	77	61	70
Aug.	51.4	59.4	43.4	75	33	83	31	410	84	77	58	71
Sept.	42.2	48.9	35.5	69	23	75	15	670	90	85	69	82
Oct.	30.8	36.9	24.6	54	8	63	-2	1,080				
Nov.	15.8	22.4	9.1	40	-17	46	-32	1,500				
Dec.	-0.4	7.7	-8.4	34	-35	41	-49	2,010				
Year ...	23.9	32.3	15.5	83	-48	88	-59	14,890
	PRECIPITATION						WIND			BRIGHT SUNSHINE	THUNDER	FREEZING TEMPERATURES ¹
	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.	0.01	2	15.8	12	1.59	1.00	NW	29	11.4		0	31
Feb.	0.01	2	15.7	9	1.58	1.00	NW	36	9.4		0	28
Mar.	0.05	1	18.5	21	1.90	0.70	NW	31	11.5		0	31
Apr.	0.19	1	11.7	13	1.36	0.69	NW	24	9.1		0	29
May	0.48	5	7.8	11	1.26	1.10	NW	25	10.2		0	25
June	2.79	14	3.2	3	3.11	1.09	SE	24	10.3		1	7
July	3.52	19	T	2	3.52	1.42	NW	28	9.9		2	0
Aug.	3.45	19	0.3	2	3.48	1.53	NW	28	10.7		1	2
Sept.	2.18	13	8.9	4	3.07	1.19	NW	30	8.6		2	11
Oct.	1.52	9	14.2	11	2.94	1.40	NW	27	11.1		2	25
Nov.	0.38	2	21.4	21	2.52	0.95	NW	21	10.4		0	30
Dec.	0.11	2	11.1	16	1.22	0.85	NW	31	9.5		0	31
Year ...	14.69	85	128.6	121	27.55	1.53	NW	28	10.2		4	248

¹ Average date of last Spring frost June 21; of first Fall frost Aug. 30.

² Average less than 0.5 days.