

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.

CAMBRIDGE BAY, N.W.T.—69°07'N, 105°01'W.

ALTITUDE ABOVE M.S.L.: 45 FEET

Month	AIR TEMPERATURE							HEATING FACTOR	RELATIVE HUMIDITY			
	Mean Daily	Mean of Daily		Mean of Monthly		Absolute Extreme			Degree-Days Below 65°F.	0500 M.S.T.	1100 M.S.T.	1700 M.S.T.
		Maximum	Minimum	Maximum	Minimum	Highest Recorded	Lowest Recorded	p.c.				
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	No.				
Jan....	-27.5	-20.5	-34.5	0	-47	21	-63	2,810				
Feb....	-29.6	-22.5	-36.7	-1	-50	11	-59	2,640				
Mar....	-18.2	-10.3	-26.1	10	-43	21	-52	2,630				
Apr....	-9.3	-0.5	-18.1	23	-34	43	-42	2,170				
May....	14.4	21.6	7.2	36	-14	45	-31	1,560				
June....	34.4	40.2	28.6	56	15	72	6	880	93	85	84	92
July....	46.4	54.0	38.8	66	33	75	30	540	93	77	79	87
Aug....	44.1	50.1	38.1	64	30	76	16	640	95	84	82	91
Sept....	30.2	33.9	26.5	50	14	58	7	1,010	95	84	86	94
Oct....	11.4	17.6	5.2	33	-14	39	-25	1,670				
Nov....	-10.0	-3.7	-16.3	17	-34	27	-44	2,240				
Dec....	-20.6	-13.9	-27.3	7	-44	18	-57	2,700				
Year...	5.5	12.2	-1.2	67	-53	76	-63	21,490
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	0	3.4	3	0.34	0.47	W	32	10.8		0	31
Feb....	0	0	1.8	3	0.18	0.22	W	28	10.5		0	28
Mar....	0	0	2.2	5	0.22	0.23	N	22	11.4		0	31
Apr....	0	0	1.7	4	0.17	0.12	N	20	11.9		0	30
May....	0.01	²	2.7	5	0.28	0.21	E	20	12.0		²	31
June....	0.19	4	2.6	2	0.45	0.61	N	21	12.2		²	20
July....	1.10	7	T	²	1.10	1.10	N	22	12.4		1	1
Aug....	0.92	6	0.1	²	0.93	1.21	N	17	12.2		0	4
Sept....	0.36	3	2.7	3	0.63	0.41	W	16	12.4		²	24
Oct....	0.02	²	5.5	9	0.57	0.50	N	21	13.8		0	31
Nov....	0	0	5.0	6	0.50	0.47	W	20	11.5		0	30
Dec....	0	0	2.7	5	0.27	0.16	W	21	10.3		0	31
Year...	2.60	20	30.4	45	5.64	1.21	W	19	11.8		1	292

¹ Average date of last Spring frost June 28; of first Fall frost Aug. 13.² Average less than 0.5 days