

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.

FROBISHER BAY, N.W.T.—63°45'N, 68°34'W.

ALTITUDE ABOVE M.S.L.: 68 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.
		Maximum	Minimum	Maximum	Minimum	Highest Recorded	Lowest Recorded	No.				
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	No.	p.c.	p.c.	p.c.	p.c.
Jan....	-15.8	-9.1	-22.5	19	-42	34	-49	2,560				
Feb....	-15.3	-7.8	-22.8	16	-41	38	-49	2,280				
Mar....	-5.6	3.2	-14.4	25	-35	39	-43	2,230				
Apr....	5.8	13.7	-2.1	33	-20	41	-29	1,690				
May....	24.3	30.6	18.0	44	-4	56	-15	1,250				
June....	37.7	43.2	32.2	57	27	71	17	800	82	79	75	79
July....	45.7	52.5	38.9	67	32	76	30	600	82	81	70	72
Aug....	44.5	50.4	38.6	62	32	74	30	650	84	83	70	76
Sept....	35.4	39.8	31.0	50	22	57	5	880	82	84	74	82
Oct....	24.0	29.0	19.0	39	3	45	-6	1,280				
Nov....	12.3	17.9	6.7	34	-16	42	-32	1,580				
Dec....	-3.5	2.3	-9.3	25	-32	34	-44	2,120				
Year...	15.8	22.1	9.4	67	-44	76	-49	17,920

	PRECIPITATION						WIND			BRIGHT SUNSHINE	THUNDER	FREEZING TEMPERATURES ¹
	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....	0	0	7.2	6	0.72	1.60	NW	30	7.7		0	31
Feb....	0	0	9.1	7	0.91	0.99	NW	23	8.7		0	28
Mar....	T	2	8.1	8	0.81	0.94	NW	25	8.6		0	31
Apr....	0.18	2	6.0	7	0.78	0.48	NW	42	11.3		0	30
May....	0.16	1	6.0	4	0.76	0.44	NW	28	13.2		0	29
June....	0.85	6	1.8	2	1.03	1.01	SE	29	12.8		0	14
July....	1.61	11	T	2	1.61	1.24	SE	42	7.8		2	1
Aug....	2.02	13	T	2	2.02	1.14	SE	32	8.7		0	1
Sept....	1.22	7	4.9	5	1.71	1.06	SE	28	10.1		0	16
Oct....	0.17	1	9.3	11	*1.10	0.74	NW	33	14.5		0	31
Nov....	0.01	2	10.9	13	1.10	0.96	NW	38	11.6		0	30
Dec....	T	2	9.8	9	0.98	0.86	NW	34	9.9		0	31
Year...	6.22	41	73.1	72	13.53	1.60	NW	29	10.4		2	273

Average date of last Spring frost June 24; of first Fall frost Aug. 27.

¹ Average less than 0.5 days.