

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.

CHURCHILL, MAN.¹—58°45'N, 94°04'W.

ALTITUDE ABOVE M.S.L.: 115 FEET

Month	AIR TEMPERATURE							HEATING FACTOR	RELATIVE HUMIDITY			
	Mean Daily	Mean of Daily		Mean of Monthly		Absolute Extreme			Degree-Days Below 65°F.	0000 C.S.T.	0600 C.S.T.	1200 C.S.T.
		Maximum	Minimum	Maximum	Minimum	Highest Re-recorded	Lowest Re-recorded	No.				
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	No.	p.c.	p.c.	p.c.	p.c.
Jan.....	-17.3	-10.2	-24.4	13	-41	39	-57	2,590				
Feb.....	-16.7	-9.0	-24.4	13	-38	34	-52	2,320				
Mar.....	-4.4	4.2	-13.0	31	-32	41	-52	2,150				
Apr.....	10.6	19.0	2.2	44	-18	64	-28	1,580				
May.....	28.4	34.5	22.3	57	9	87	-14	1,130	94	92	85	87
June....	42.4	50.2	34.6	78	24	88	13	670	92	89	75	78
July....	54.7	63.8	45.6	84	36	96	22	360	90	89	70	71
Aug....	53.0	60.7	45.3	82	39	91	25	390	93	93	72	75
Sept....	43.1	48.3	37.9	69	26	84	15	710	92	94	83	85
Oct.....	29.6	34.7	24.5	53	8	69	-17	1,110				
Nov.....	9.6	16.0	3.2	34	-19	45	-53	1,660				
Dec....	-9.1	-2.0	-16.2	26	-34	34	-47	2,240				
Year...	18.7	25.9	11.5	86	-42	96	-57	16,910
	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.....	0	0	3.2	5	0.32	0.27	NW	41	14.0	73	0	31
Feb.....	0	0	4.2	6	0.42	0.50	NW	38	14.2	117	0	28
Mar.....	T	3	5.8	6	0.58	0.67	NW	39	13.9	171	0	31
Apr.....	0.06	1	6.9	6	0.75	0.60	NW	28	14.4	182	0	30
May.....	0.56	4	4.8	3	1.04	0.80	N	28	13.1	155	0	29
June....	1.23	9	0.4	1	1.27	1.19	N	22	12.0	200	1	14
July....	2.37	13	0	0	2.37	2.06	N	21	12.3	273	2	1
Aug....	2.58	12	0	0	2.58	2.01	NW	20	12.6	236	3	3
Sept....	2.04	12	2.0	1	2.24	1.40	N	22	14.8	92	3	7
Oct.....	0.63	3	8.5	7	1.48	0.94	NW	30	16.1	64	0	23
Nov.....	0.02	1	11.8	10	1.20	0.85	NW	29	15.1	36	0	30
Dec....	T	3	7.6	8	0.76	0.86	NW	36	16.0	47	0	31
Year...	9.49	55	55.2	53	15.01	2.06	NW	27	14.0	1,646	6	255

¹ Airport data; except for combined temperature extreme data from town and airport. last Spring frost June 28; of first Fall frost Aug. 30.

² Average date of

³ Average less than 0.5 days.