

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.

CHURCHILL, MAN.—58°47'N. 94°11'W. 43 FEET ABOVE SEA

	TEMPERATURE							PRECIPITATION				
	Average Daily			Extremes				Rain		Snow		Total Pre- cipitation (water)
				Average		Record						
	Mean	High	Low	High	Low	High	Low	Inches	Days	Inches	Days	
°F.	°F.	°F.	°F.	°F.	°F.	°F.	No.	No.	No.	No.	in.	
Jan.....	-19.0	-11.3	-26.7	19	-40	39	-57	—	—	4.8	5	0.48
Feb.....	-16.7	-8.0	-25.4	16	-37	31	-52	—	—	6.1	6	0.61
Mar.....	-6.1	4.1	-16.2	30	-32	41	-52	0.02	1	8.5	6	0.87
Apr.....	14.0	23.7	4.2	43	-19	62	-26	0.12	1	7.7	5	0.89
May.....	29.6	37.7	21.5	61	4	87	-14	0.75	5	1.8	2	0.93
June.....	42.6	51.7	33.6	74	26	88	13	1.71	9	1.4	1	1.85
July.....	53.7	64.5	42.8	82	36	96	22	2.19	10	--	1	2.19
Aug.....	52.4	62.1	42.6	79	38	90	25	2.69	12	--	1	2.69
Sept.....	41.8	49.0	34.5	69	26	84	15	2.16	10	1.7	1	2.33
Oct.....	26.7	33.5	19.9	52	6	65	-17	0.63	5	8.0	8	1.43
Nov.....	5.9	13.3	-1.6	32	-20	45	-53	—	—	10.3	9	1.03
Dec.....	-11.0	-3.1	-18.9	22	-34	34	-47	—	—	6.6	8	0.66
Year....	17.8	26.4	9.2	84	-42	96	-57	10.27	52	56.9	51	15.96
	HEAT- ING FACTOR	WIND					THUN- DER	BRIGHT SUN- SHINE	FROST ²	HUMIDITY		
	Day- Degrees Below 65°F.	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					24- Hour	Noon
	No.						No.	No.	No.		p.c.	p.c.
Jan.....	2,604	NW.	33	W.	31	14.6	—	52	31	3	3	3
Feb.....	2,363	NW.	36	W.	20	14.6	—	110	28	3	3	3
Mar.....	2,204	NW.	33	N.	15	14.2	—	144	31	3	3	3
Apr.....	1,530	NW.	25	N.	18	14.2	1	191	30	0.9	91	88
May.....	1,097	N.	22	E.	18	13.4	1	127	27	2.4	90	86
June.....	634	N.	21	E.	21	12.0	1	181	11	4.3	82	73
July.....	280	NW.	16	E.	16	11.4	1	249	1	6.9	79	71
Aug.....	328	N.	17	NW.	16	12.8	1	227	1	6.9	84	74
Sept.....	696	NW.	22	N.	18	16.1	1	95	5	4.7	89	84
Oct.....	1,187	NW.	29	W.	15	17.1	—	70	22	3.3	92	89
Nov.....	1,773	NW.	34	W.	22	16.9	—	28	30	1.1	94	91
Dec.....	2,356	NW.	28	W.	27	14.9	—	29	31	0.4	95	93
Year....	17,052	NW.	25	W.	16	14.4	3	1,503	247

¹ Less than 5 days in 10 years.² Average date of last spring frost June 28; of first autumn frost Aug. 26.³ Humidity readings unobtainable under winter conditions.