

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.

WINNIPEG, MAN.—49°54'N. 97°14'W. 786 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.....	-3.1	6.7	-12.9	31	-37	46	-48	0.01	1	9.1	12	0.92			
Feb.....	1.6	12.1	-8.8	36	-33	47	-47	0.02	1	8.4	10	0.86			
Mar.....	15.6	26.6	4.7	46	-21	74	-38	0.19	1	10.0	8	1.19			
Apr.....	37.6	48.4	26.9	71	6	90	-18	0.98	6	3.9	3	1.37			
May.....	52.2	64.8	39.5	84	23	100	11	2.15	10	1.1	1	2.26			
June.....	62.4	74.4	50.4	89	35	101	21	3.15	12	--	1	3.15			
July.....	66.9	78.8	55.0	91	43	108	35	3.08	10	—	—	3.08			
Aug.....	63.9	76.3	51.5	91	38	103	30	2.45	10	—	—	2.45			
Sept.....	54.0	65.2	42.7	84	27	99	17	2.34	9	0.1	1	2.35			
Oct.....	41.0	50.8	31.2	72	15	86	-5	1.20	5	2.9	2	1.49			
Nov.....	21.6	29.8	13.5	51	-12	71	-34	0.22	3	9.0	7	1.12			
Dec.....	6.0	15.0	-3.0	37	-29	53	-54	0.04	1	9.1	10	0.95			
Year....	35.0	45.7	24.2	94	-38	108	-54	15.83	67	53.6	53	21.19			
	HEAT- ING FACTOR	WIND					THUN- DER	BRIGHT SUN- SHINE	FROST ²	HUMIDITY					
		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
		No.												No.	No.
Jan.....	2,111	NW.	23	S.	17	10.0	—	100	31					0.9	86
Feb.....	1,830	NW.	23	S.	13	10.2	1	131	28	0.9	89	83			
Mar.....	1,531	NW.	24	N.	16	10.6	1	168	29	1.7	84	78			
Apr.....	822	NW.	18	SE.	18	10.4	1	204	19	3.4	68	57			
May.....	397	N.	18	SE.	18	11.3	2	247	8	5.4	64	52			
June.....	140	SE.	17	NW.	17	10.3	5	252	1	8.1	71	60			
July.....	40	NW.	19	SE.	18	9.1	6	291	—	10.3	68	53			
Aug.....	70	SE.	18	NW.	17	9.7	4	263	—	9.3	69	53			
Sept.....	330	NW.	19	SE.	18	10.5	2	177	5	6.9	74	61			
Oct.....	744	NW.	22	SE.	17	10.6	1	127	14	4.3	74	62			
Nov.....	1,302	NW.	23	S.	13	10.7	1	86	28	2.3	84	79			
Dec.....	1,829	NW.	22	S.	16	10.2	1	78	31	1.1	89	85			
Year....	11,146	NW.	20	SE.	16	10.3	19	2,124	193	4.6	77	67			

¹ Less than 5 days in 10 years.² Average date of last spring frost May 27; of first autumn frost Sept. 14.