

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.

WINNIPEG, MAN.—49°54'N, 97°14'W.

ALTITUDE ABOVE M.S.L.: 786 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....	0.6	9.2	-8.1	33	-33	46	-48	1,993	88	88	85	82
Feb....	4.3	13.6	-5.0	35	-29	47	-47	1,714	92	91	87	87
Mar....	18.6	27.8	9.4	48	-17	74	-38	1,441	88	90	79	82
Apr....	38.0	47.7	28.4	72	9	93	-18	810	78	82	61	61
May....	52.4	64.1	40.6	86	23	100	11	411	74	81	51	50
June....	62.0	73.1	50.8	89	34	101	21	147	79	84	55	54
July....	68.4	80.0	56.8	94	44	108	34	37	82	87	57	56
Aug....	65.8	77.6	54.0	93	39	105	30	75	81	89	55	56
Sept....	55.4	66.1	44.7	87	28	99	17	311	81	88	59	62
Oct....	42.9	52.2	33.6	74	17	86	-5	686	80	86	61	64
Nov....	23.2	30.0	16.3	51	-6	71	-34	1,255	97	91	79	84
Dec....	8.0	15.2	0.7	38	-26	53	-54	1,778	89	90	87	87
Year...	36.6	46.4	26.8	96	-35	108	-54	10,658
Month	PRECIPITATION						WIND			BRIGHT SUNSHINE	THUNDER	FREEZING TEMPERATURES ²
	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....	0.01	3	9.2	12	0.93	0.75	S	26	12.7	100	0	31
Feb....	0.01	3	8.0	10	0.81	0.93	NW	25	12.3	130	0	28
Mar....	0.23	1	9.0	8	1.13	1.50	S,NW ⁴	21	12.7	167	3	30
Apr....	0.88	6	3.2	4	1.20	1.30	N,NW ⁴	21	14.1	204	1	19
May....	1.99	9	0.8	2	2.07	1.91	N	23	13.5	245	2	8
June....	2.64	12	T	3	2.64	1.93	S	18	12.7	250	5	1
July....	2.72	11	0	0	2.72	2.72	S	23	11.5	294	6	0
Aug....	2.49	9	0	0	2.49	2.57	S	23	11.2	263	6	0
Sept....	2.30	9	0.2	3	2.32	2.56	S	23	13.0	178	2	4
Oct....	1.17	6	2.7	2	1.44	2.93	S	27	13.6	133	1	14
Nov....	0.32	2	7.9	9	1.11	0.69	NW	25	13.3	84	0	28
Dec....	0.02	1	8.4	10	0.86	0.98	S	27	12.6	78	0	31
Year...	14.78	66	49.4	57	19.72	2.93	S	22	12.8	2,126	23	194

¹ Combined city and airport data.
Average less than 0.5 days

² Average date of last Spring frost May 27; of first Fall frost Sept. 15.

⁴ Two directions of equal prevalence.