

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.

PORT ARTHUR/FORT WILLIAM, ONT.¹—48°22'N, 89°19'W. ALTITUDE ABOVE M.S.L.: 644 FT.

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.....	7.6	16.9	-1.8	36	-27	48	-42	1,780	88	93	80	85
Feb.....	10.2	20.3	0.1	39	-23	52	-40	1,550	88	92	73	81
Mar....	21.2	30.9	11.6	48	-13	73	-34	1,350	87	88	68	74
Apr....	35.4	44.6	26.2	66	9	83	-10	880	83	84	60	64
May....	47.4	57.8	37.0	80	24	91	16	540	87	85	55	60
June....	57.2	67.8	46.7	85	34	97	27	240	92	89	62	66
July....	63.4	74.3	52.4	89	41	104	35	90	94	93	63	69
Aug....	61.9	72.4	51.4	87	38	96	31	120	94	95	63	72
Sept....	53.4	62.9	43.8	80	29	89	17	340	92	94	66	79
Oct....	42.6	51.1	34.1	70	18	83	4	690	89	91	64	79
Nov....	27.0	34.0	20.1	52	-2	69	-22	1,140	86	88	73	81
Dec....	13.7	21.9	5.5	40	-20	52	-38	1,590	89	91	78	84
Year...	36.8	46.2	27.3	91	-29	104	-42	10,310
	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.....	0.15	1	21.3	14	2.28	2.03	W	37	9.5	96	0	31
Feb.....	0.05	1	13.7	10	1.42	1.32	W	29	9.3	126	0	28
Mar....	0.35	1	16.1	8	1.96	1.65	W	22	10.0	156	1	30
Apr....	1.07	5	10.8	5	2.15	2.73	W	20	10.4	183	3	24
May....	2.54	10	1.1	1	2.65	2.13	E	19	9.7	205	2	13
June....	4.12	18	0	0	4.12	1.94	E	21	8.9	206	5	2
July....	2.89	12	0	0	2.89	1.28	W	24	8.3	251	6	0
Aug....	3.68	12	0	0	3.68	2.40	W	25	7.8	226	6	3
Sept....	3.34	11	T	3	3.34	2.13	W	27	8.6	134	3	7
Oct....	2.44	10	1.4	1	2.58	1.84	W	28	9.2	94	1	16
Nov....	1.36	5	11.4	8	2.50	2.07	W	31	9.6	50	3	26
Dec....	0.29	1	17.6	12	2.05	1.68	W	40	9.5	70	0	31
Year...	22.28	87	93.4	59	31.62	2.73	W	26	9.2	1,797	24	208

¹ Combined city and airport data; except humidity, snow and wind from Fort William airport only and bright sunshine data from Armstrong, Ont. ² Average date of last Spring frost June 4; of first Fall frost Sept. 7.

³ Average less than 0.5 days.