

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.

PORT ARTHUR, ONT.—48°26'N. 89°14'W. 644 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.....	6.7	16.9	-3.5	36	-28	48	-40	0.02	1	8.9	11	0.91			
Feb.....	9.2	19.9	-1.5	39	-25	52	-39	0.05	1	7.1	9	0.76			
Mar.....	20.3	30.8	9.8	47	-13	73	-34	0.15	1	8.0	8	0.95			
Apr.....	35.4	44.3	26.5	62	8	83	-10	1.11	5	3.8	4	1.49			
May.....	46.7	56.3	37.1	76	25	90	16	2.06	11	0.5	1	2.11			
June.....	57.3	67.3	47.2	84	35	94	20	2.81	14	—	—	2.81			
July.....	63.0	73.6	52.4	88	42	104	35	3.56	11	—	—	3.56			
Aug.....	60.1	71.0	49.1	84	38	95	31	2.78	12	—	—	2.78			
Sept.....	53.2	62.4	43.9	78	29	89	17	3.37	10	—	1	3.37			
Oct.....	41.7	49.8	33.6	68	18	81	4	2.33	9	1.2	1	2.45			
Nov.....	26.9	34.5	19.3	51	-2	69	-22	0.93	4	5.9	8	1.52			
Dec.....	13.5	22.3	4.7	40	-20	52	-38	0.20	1	7.5	11	0.95			
Year....	36.2	45.8	26.6	89	-30	104	-40	19.37	78	42.9	53	23.66			
	HEAT- ING FACTOR	WIND					THUN- DER	BRIGHT SUN- SHINE ²	FROST ³	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	Noon
		No.												p.o.	p.c.
Jan.....	1,807	NW.	32	W.	20	7.9	—	95	31	1.1	85	76			
Feb.....	1,631	NW.	28	NE.	21	8.3	—	119	28	1.1	84	73			
Mar.....	1,386	NE.	24	NW.	24	8.9	1	153	30	2.0	77	64			
Apr.....	888	NE.	29	NW.	19	8.8	1	189	24	3.1	70	56			
May.....	567	NE.	31	NW.	17	8.7	1	188	10	4.9	72	56			
June.....	313	NE.	27	NW.	17	7.9	3	210	1	7.7	78	63			
July.....	96	NW.	20	NE.	19	6.8	4	262	—	9.7	80	63			
Aug.....	129	NW.	22	NE.	18	7.1	4	219	1	9.7	81	65			
Sept.....	354	NW.	24	NE.	17	7.9	2	128	5	7.0	84	70			
Oct.....	722	NW.	25	W.	18	8.9	1	106	17	4.4	80	64			
Nov.....	1,143	NW.	30	W.	18	8.8	—	52	25	2.6	80	72			
Dec.....	1,596	NW.	30	W.	21	8.3	—	68	31	1.3	84	74			
Year....	10,632	NW.	24	NE.	20	8.2	16	1,789	202	4.6	80	66			

¹ Less than 5 days in 10 years.² Sunshine data for Armstrong, Ont.³ Average date of

last spring frost May 26; of first autumn frost Sept. 20.