

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.

CHATHAM, N.B.—47°02'N. 65°27'W. 98 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.....	12.2	22.8	1.7	43	-23	52	-43	0.94	2	24.4	10	3.38
Feb.....	13.5	24.6	2.4	43	-22	55	-39	0.55	2	21.2	11	2.67
Mar.....	25.2	35.3	15.2	50	-12	67	-25	1.47	5	18.1	10	3.28
Apr.....	37.4	46.9	28.0	67	12	85	-4	1.89	8	11.3	5	3.02
May.....	49.6	60.4	38.9	81	27	92	20	3.18	13	0.3	1	3.21
June.....	59.8	70.9	48.7	87	36	96	30	3.61	13	--	1	3.61
July.....	66.6	77.4	55.7	90	45	98	38	3.91	12	—	—	3.91
Aug.....	64.4	74.9	54.0	88	42	102	33	4.04	13	—	—	4.04
Sept.....	56.4	66.5	46.3	82	32	92	23	3.05	13	--	1	3.05
Oct.....	45.6	54.6	36.6	72	23	84	12	3.86	12	1.1	1	3.97
Nov.....	32.6	39.7	25.4	58	6	70	-12	2.42	10	10.1	5	3.43
Dec.....	18.6	27.0	10.2	45	-14	58	-30	1.09	4	20.8	9	3.17
Year....	40.2	50.1	30.3	92	-26	102	-43	30.01	107	107.3	50	40.74
	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.									p.c.	p.c.
Jan.....	1,637	W.	38	NW.	21	7.8	—	..	31	1.4	83	71
Feb.....	1,487	W.	30	NW.	21	7.5	—	..	28	1.4	82	71
Mar.....	1,234	W.	26	NW.	21	8.4	—	..	28	2.3	74	62
Apr.....	828	W.	20	NE.	18	8.1	1	..	24	3.3	73	60
May.....	477	SW.	18	W.	18	7.9	1	..	6	5.0	70	52
June.....	250	SW.	24	W.	19	7.3	1	..	1	7.4	72	55
July.....	28	SW.	34	W.	26	6.7	2	..	—	10.6	74	57
Aug.....	62	SW.	31	W.	27	6.8	1	..	—	9.7	74	50
Sept.....	258	SW.	28	W.	24	7.1	1	..	1	7.9	79	58
Oct.....	601	SW.	28	W.	23	8.1	1	..	13	5.3	79	61
Nov.....	972	SW.	23	W.	23	7.9	—	..	25	3.4	86	76
Dec.....	1,438	W.	32	NW.	21	7.7	—	..	30	1.6	82	72
Year....	9,272	W.	26	SW.	22	7.6	6	..	186	4.9	77	62

¹ Less than 5 days in 10 years.² Average date of last spring frost May 19; of first autumn frost Sept. 29.