

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.

FORT NELSON, B.C.¹—58°50'N, 122°35'W.

ALTITUDE ABOVE M.S.L.: 1,230 FEET

Month	AIR TEMPERATURE							HEATING FACTOR	RELATIVE HUMIDITY			
	Mean Daily	Mean of Daily		Mean of Monthly		Absolute Extreme			Degree-Days Below 65°F.	0400 P.S.T.	1000 P.S.T.	1600 P.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.....	-7.3	0.6	-15.2	31	-41	45	-61	2,200	90	88	86	90
Feb.....	0.5	7.5	-6.5	39	-37	57	-55	1,870	92	91	83	91
Mar.....	17.0	29.5	4.5	54	-22	62	-39	1,460	88	66	52	74
Apr.....	34.4	46.3	22.5	65	0	76	-30	890	80	56	49	67
May.....	50.2	62.0	38.4	80	27	89	18	460	80	51	42	61
June....	58.3	69.9	46.7	83	37	93	30	220	84	55	45	66
July....	61.7	73.6	49.8	88	41	98	34	120	90	60	49	76
Aug....	58.7	71.0	46.4	85	34	93	29	220	91	65	48	79
Sept....	48.4	59.7	37.1	79	25	91	12	460	91	75	54	82
Oct....	34.9	44.8	25.0	65	9	78	-18	920	82	78	65	82
Nov....	10.7	17.2	4.2	40	16	54	-41	1,680	93	90	84	90
Dec....	-4.8	1.8	-11.4	28	-35	46	-54	2,190	91	91	90	89
Year...	30.2	40.3	20.1	90	-47	98	-61	12,690

	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.....	T	3	8.6	9	0.86	0.47	S	36	3.9		0	31
Feb.....	0.02	3	11.4	11	1.16	0.77	N	28	4.7		0	28
Mar.....	0.01	3	7.0	8	0.71	0.83	N	27	5.6		0	31
Apr.....	0.29	3	5.5	5	0.84	0.80	N	25	6.5		0	25
May.....	1.34	9	1.0	1	1.44	1.36	N	23	6.4		1	7
June....	2.53	10	0	0	2.53	2.05	N	19	6.1		4	3
July....	2.36	11	0	0	2.36	1.87	S	21	5.6		5	0
Aug....	1.52	9	T	3	1.52	1.36	S	24	5.4		2	1
Sept....	1.19	8	1.3	1	1.32	0.88	S	26	5.2		3	7
Oct....	0.42	4	6.1	5	1.03	0.63	S	31	4.8		0	25
Nov....	0.01	3	13.6	12	1.37	1.12	S	32	4.0		0	30
Dec....	T	3	12.3	11	1.23	1.39	S	33	3.5		0	31
Year...	9.69	54	66.8	63	16.37	2.05	S	25	5.1		12	216

¹ Airport data. less than 0.5 days.

² Average date of last Spring frost May 24; of first Fall frost Sept. 2.

³ Average