

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.

WHITEHORSE, Y.T.¹—60°43'N, 135°04'W.

ALTITUDE ABOVE M.S.L.: 2,289 FEET

Month	AIR TEMPERATURE							HEATING FACTOR Degree-Days Below 65°F.	RELATIVE HUMIDITY			
	Mean Daily	Mean of Daily		Mean of Monthly		Absolute Extreme			0300 Y.S.T.	0900 Y.S.T.	1500 Y.S.T.	2100 Y.S.T.
		Maximum	Minimum	Maximum	Minimum	Highest Recorded	Lowest Recorded	p.c.				
	°F.	°F.	°F.	°F.	°F.	°F.	°F.	No.				
Jan.....	5.2	13.0	-2.7	38	-36	47	-62	1,850	86	86	79	86
Feb.....	6.8	15.9	-2.2	41	-38	50	-59	1,640	88	87	77	85
Mar.....	21.3	31.0	11.6	43	-16	51	-37	1,350	82	76	63	76
Apr.....	31.8	41.2	22.3	52	-2	59	-15	1,000	79	60	49	66
May.....	45.5	57.2	33.8	73	22	86	19	600	75	51	41	58
June....	54.6	66.5	42.7	80	31	89	28	310	76	54	43	54
July....	56.2	67.2	45.3	80	34	91	29	280	80	60	49	63
Aug....	53.6	64.5	42.7	79	29	86	17	350	82	67	50	67
Sept....	46.0	54.7	37.2	70	22	80	14	570	84	74	56	78
Oct.....	34.4	41.0	27.9	55	8	59	-12	940	79	75	65	75
Nov....	14.6	20.8	8.4	43	-22	51	-43	1,510	87	86	82	85
Dec....	3.2	10.4	-4.0	35	-35	47	-54	1,900	89	87	86	88
Year...	31.1	40.3	21.9	83	-51	91	-62	12,300

	PRECIPITATION						WIND		BRIGHT SUNSHINE Mean No. of Hours	THUNDER Mean No. of Days	FREEZING TEMPERATURES ² Mean No. of Days
	Rain		Snow		Total (water)		Most Prevalent				
	Mean Amount	Days	Mean Amount	Days	Mean Amount	Maximum Fall in 24 Hours	Direction	Percentage			
	in.	No.	in.	No.	in.	in.					
Jan.....	T	3	6.4	11	0.64	0.37	S	29	8.6	0	31
Feb.....	T	3	4.7	9	0.47	0.41	S	33	8.8	0	28
Mar.....	T	3	6.0	7	0.60	0.80	S	31	9.1	0	30
Apr.....	0.02	1	3.9	5	0.41	0.56	S	31	8.7	0	27
May.....	0.49	5	0.8	1	0.57	0.48	SE	34	8.7	0	13
June....	1.00	8	0	0	1.00	0.82	SE	30	8.0	1	1
July....	1.63	13	0	0	1.63	0.83	SE	36	7.4	2	3
Aug....	1.52	10	0.1	3	1.53	1.21	SE	33	7.8	1	2
Sept....	1.25	10	0.9	1	1.34	0.85	S,SE ⁴	31	9.1	0	7
Oct.....	0.30	4	4.1	4	0.71	0.47	S	38	10.4	0	20
Nov....	0.08	1	9.2	12	1.00	0.45	S	31	9.0	0	29
Dec....	0.01	3	7.6	11	0.77	0.42	S	30	8.7	0	31
Year...	6.30	52	43.7	61	10.67	1.21	S	29	8.7	4	219

¹ Airport data, less than 0.5 days.

² Average date of last Spring frost June 10; of first Fall frost Aug. 27.

⁴ Two directions of equal prevalence.

³ Average