

**Long-Term Averages and Extremes of Climatic Data for Representative Canadian Stations—concluded**

Note.—For full explanation of terms used and observing methods see pp. 31-32.

YELLOWKNIFE, N.W.T.—62°28'N, 114°27'W.

ALTITUDE ABOVE M.S.L.: 682 FEET

Month	AIR TEMPERATURE							HEATING FACTOR	RELATIVE HUMIDITY			
	Mean Daily	Mean of Daily		Mean of Monthly		Absolute Extreme			Degree-Days Below 65°F.	0500 M.S.T.	1100 M.S.T.	1700 M.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....	-14.7	-6.5	-22.9	17	-48	37	-60	2,570				
Feb....	-14.2	-5.3	-23.1	15	-48	43	-60	2,270				
Mar....	1.4	11.4	-8.6	33	-38	42	-67	2,020				
Apr....	17.3	28.1	6.5	52	-20	60	-38	1,410				
May....	38.9	47.8	30.0	66	17	79	-4	790	86	72	65	80
June....	53.3	62.1	44.5	77	34	85	28	370	80	61	57	72
July....	60.9	69.5	52.3	81	42	86	33	160	82	61	56	73
Aug....	56.7	64.5	48.9	79	38	86	34	250	88	70	64	80
Sept....	44.9	51.1	38.7	67	24	79	18	580	88	77	71	84
Oct....	31.0	36.1	25.9	54	7	65	-9	1,060				
Nov....	7.2	13.8	0.6	34	-27	46	-43	1,740				
Dec....	-12.9	-5.2	-20.6	17	-42	37	-55	2,420				
<b>Year...</b>	<b>22.5</b>	<b>30.6</b>	<b>14.4</b>	<b>83</b>	<b>-51</b>	<b>86</b>	<b>-60</b>	<b>15,640</b>	<b>...</b>	<b>...</b>	<b>...</b>	<b>...</b>

  

	PRECIPITATION						WIND			BRIGHT SUNSHINE	THUNDER	FREEZING TEMPERATURES <sup>2</sup>
	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	0	5.4	8	0.54	0.49	N	33	8.0		0	31
Feb....	0	0	4.6	8	0.46	0.31	E	29	9.2		0	28
Mar....	T	3	3.9	7	0.39	0.43	E	27	10.7		0	31
Apr....	0.10	1	2.6	4	0.36	0.30	N	25	11.6		0	29
May....	0.52	5	0.7	3	0.59	1.34	E	23	10.5		0	20
June....	0.73	6	T	3	0.73	0.79	NE	21	10.4		1	1
July....	1.15	9	T	3	1.15	1.11	N	20	10.5		2	0
Aug....	1.02	9	0	0	1.02	1.24	SE	20	10.2		1	0
Sept....	0.90	8	0.2	3	0.92	0.95	N	22	10.4		3	5
Oct....	0.58	5	4.1	5	0.99	0.61	E	25	11.7		0	23
Nov....	T	3	6.9	10	0.69	0.48	E	29	9.3		0	30
Dec....	T	3	6.1	11	0.61	0.33	E	30	8.6		0	31
<b>Year...</b>	<b>5.00</b>	<b>43</b>	<b>34.5</b>	<b>53</b>	<b>8.45</b>	<b>1.34</b>	<b>E</b>	<b>21</b>	<b>10.1</b>		<b>4</b>	<b>229</b>

<sup>1</sup> Airport data. less than 0.5 days.

<sup>2</sup> Average date of last Spring frost May 31; of first Fall frost Sept. 21.

<sup>3</sup> Average