

### Long-Term Averages and Extremes of Climatic Data for Representative Canadian Stations

NOTE.—For full explanation of terms used and observing methods see pp. 31-32. Blanks have been left throughout these tables where information is missing or where reliable data are not available owing to a short period of record.

GANDER, Nfld.—48°57'N, 54°34'W.

ALTITUDE ABOVE MEAN SEA LEVEL: 482 FEET

Month	AIR TEMPERATURE							HEATING FACTOR	RELATIVE HUMIDITY			
	Mean Daily	Mean of Daily		Mean of Monthly		Absolute Extreme			Degree-Days Below 65°F.	0300 N.S.T.	0900 N.S.T.	1500 N.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....	18.6	25.7	11.5	43	-6	53	-13	1,430	90	90	80	87
Feb....	17.0	24.6	9.4	42	-7	55	-15	1,320	91	91	82	90
Mar....	24.5	31.8	17.2	45	1	56	-14	1,270	88	86	72	84
Apr....	33.3	40.0	26.6	56	13	71	4	970	87	82	70	82
May....	43.6	52.7	34.5	71	25	78	22	650	89	79	62	80
June....	51.9	61.7	42.1	82	33	91	28	380	88	79	58	75
July....	61.6	71.5	51.7	86	40	96	36	130	88	78	59	77
Aug....	60.9	68.8	53.0	84	41	89	30	160	89	81	62	82
Sept....	53.4	61.4	45.4	78	34	84	31	320	90	85	64	86
Oct....	43.7	50.9	36.5	67	26	76	22	660	89	87	71	86
Nov....	34.2	40.0	28.4	58	15	67	6	920	90	89	79	88
Dec....	24.5	30.3	18.7	47	4	55	-5	1,230	89	89	82	88
<b>Year...</b>	<b>38.9</b>	<b>46.6</b>	<b>31.3</b>	<b>88</b>	<b>-10</b>	<b>96</b>	<b>-15</b>	<b>9,440</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....	0.61	4	20.2	15	2.63	1.25	W	27	16.5	71	0	31
Feb....	0.82	6	24.6	16	3.28	1.24	W	22	16.1	82	0	28
Mar....	0.99	5	18.0	14	2.79	1.70	W	20	15.4	111	3	30
Apr....	1.27	8	13.0	11	2.57	2.57	W	18	14.2	117	3	26
May....	2.14	13	4.2	4	2.56	1.54	SW	17	13.1	145	3	13
June....	2.66	13	1.3	1	2.79	1.46	SW	21	13.1	154	1	1
July....	3.61	13	0	0	3.61	3.79	SW	32	11.5	192	2	0
Aug....	3.59	15	0	0	3.59	3.87	SW	29	11.6	179	2	0
Sept....	3.64	15	0.2	3	3.66	2.25	SW	26	13.0	134	3	3
Oct....	3.74	16	3.5	4	4.09	1.97	SW	25	14.2	110	3	9
Nov....	3.23	13	9.8	8	4.21	2.29	W	22	14.3	62	0	22
Dec....	1.28	6	24.4	15	3.72	1.80	W	26	15.3	56	0	30
<b>Year...</b>	<b>27.58</b>	<b>127</b>	<b>119.2</b>	<b>88</b>	<b>39.50</b>	<b>3.87</b>	<b>SW, W<sup>4</sup></b>	<b>21</b>	<b>14.0</b>	<b>1,413</b>	<b>5</b>	<b>190</b>

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

<sup>2</sup> Average date of last Spring frost June 1; of first Fall frost Oct. 3.

<sup>4</sup> Two directions of equal prevalence.

<sup>3</sup> Average less