

## 1.—Long-Term Average of Climatic Data for Representative Canadian Stations

NOTE.—For full explanation of terms used and observing methods see p. 34.

GANDER, N'F'LD.—48°57'N. 54°34'W. 482 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.....	19.2	26.1	12.3	42	-5	50	-13	0.63	3	21.8	16	2.81		
Feb.....	19.0	26.5	11.6	43	-6	53	-15	0.82	6	25.1	16	3.33		
Mar.....	23.9	31.2	16.4	44	1	53	-14	0.76	5	18.4	15	2.60		
Apr.....	32.6	39.3	25.8	56	12	71	4	1.06	7	12.6	11	2.32		
May.....	44.1	53.1	35.1	71	24	78	22	1.96	13	4.5	4	2.41		
June.....	52.1	61.7	42.6	81	32	89	28	2.83	14	1.5	1	2.98		
July.....	62.3	72.3	52.3	86	40	91	36	3.65	12	—	—	3.65		
Aug.....	61.1	69.9	52.4	84	41	89	30	3.45	16	—	—	3.45		
Sept.....	54.8	62.8	46.8	78	34	83	31	3.07	16	0.1	1	3.08		
Oct.....	43.9	51.2	36.7	68	27	76	23	3.55	17	3.2	3	3.87		
Nov.....	33.7	39.3	28.1	57	13	67	6	3.16	14	9.3	9	4.09		
Dec.....	24.6	30.3	18.8	46	3	50	-5	1.20	6	24.5	14	3.65		
<b>Year....</b>	<b>39.3</b>	<b>47.0</b>	<b>31.6</b>	<b>88</b>	<b>-10</b>	<b>91</b>	<b>-15</b>	<b>26.14</b>	<b>129</b>	<b>121.0</b>	<b>89</b>	<b>38.24</b>		
	HEAT- ING FACTOR	WIND					THUN- DER	BRIGHT SUN- SHINE	FROST <sup>2</sup>	HUMIDITY				
		Most Prevalent		Second Prevalent		Average Speed				Days with	Hours of	Days with	Relative	
		Dirrec- tion	Per- cent- age	Dirrec- tion	Per- cent- age								Water- Vapour (parts per 1,000)	24- Hour
		No.				Miles per Hour							No.	No.
Jan.....	1,420	W.	27	SW.	20	16.9	—	76	31				1.9	88
Feb.....	1,288	W.	26	SW.	16	17.7	—	78	28	1.9	88	81		
Mar.....	1,274	W.	23	NW.	19	17.2	—	113	31	2.3	84	74		
Apr.....	972	W.	20	NW.	17	15.5	—	124	26	3.1	80	68		
May.....	648	SW.	17	W.	16	13.9	—	140	12	4.4	79	66		
June.....	415	SW.	18	N.	16	14.1	—	149	1	6.0	79	64		
July.....	164	SW.	34	W.	20	12.7	2	194	—	8.7	76	59		
Aug.....	145	SW.	31	W.	17	12.2	3	175	—	8.9	80	63		
Sept.....	306	SW.	27	W.	18	13.9	—	129	—	7.1	82	68		
Oct.....	654	SW.	26	W.	21	15.1	—	108	7	4.9	84	72		
Nov.....	939	W.	26	SW.	20	15.5	—	61	22	3.6	86	80		
Dec.....	1,252	W.	29	SW.	21	16.9	—	58	30	2.4	87	82		
<b>Year....</b>	<b>9,477</b>	<b>SW.</b>	<b>22</b>	<b>W.</b>	<b>21</b>	<b>15.1</b>	<b>5</b>	<b>1,405</b>	<b>188</b>	<b>4.6</b>	<b>83</b>	<b>72</b>		

<sup>1</sup> Less than 5 days in 10 years.<sup>2</sup> Average date of last spring frost May 29; of first autumn frost Oct. 2.