

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

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

DAWSON, Y.T.—64°04'N. 139°29'W. 1,062 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.....	-21.0	-14.5	-27.5	15	-52	35	-68	—	—	8.7	8	0.87
Feb.....	-12.1	-4.3	-19.8	24	-45	48	-73	—	—	7.0	6	0.70
Mar.....	4.4	16.3	-7.6	40	-34	52	-50	0.01	1	5.1	8	0.52
Apr.....	28.6	41.3	15.8	57	-9	69	-33	0.16	2	3.5	2	0.51
May.....	46.3	58.9	33.6	74	21	85	9	0.95	9	0.6	1	1.01
June.....	56.8	70.5	43.1	83	32	91	25	1.17	11	0.1	1	1.18
July.....	59.6	72.7	46.5	84	36	95	29	1.53	13	—	—	1.53
Aug.....	54.6	66.9	42.2	80	30	88	17	1.55	14	—	1	1.55
Sept.....	42.1	52.5	31.7	68	18	79	8	1.23	10	1.8	1	1.41
Oct.....	26.0	32.6	19.4	52	-1	68	-23	0.38	4	7.9	7	1.17
Nov.....	1.4	7.2	-4.4	33	-30	52	-49	—	—	11.3	11	1.13
Dec.....	-13.7	-7.7	-19.6	21	-43	55	-63	0.01	1	10.2	10	1.03
<b>Year....</b>	<b>22.8</b>	<b>32.7</b>	<b>12.8</b>	<b>86</b>	<b>-55</b>	<b>95</b>	<b>-73</b>	<b>6.99</b>	<b>63</b>	<b>56.2</b>	<b>53</b>	<b>12.61</b>
	HEAT- ING FACTOR	WIND					THUN- DER	BRIGHT SUN- SHINE <sup>2</sup>	FROST <sup>3</sup>	HUMIDITY		
	Day- Degrees Below 65°F.	Most Prevalent		Second Prevalent		Average Speed	Days with	Hours of	Days with	Water- Vapour (parts per 1,000)	Relative	
		Direc- tion	Per- cent- age	Direc- tion	Per- cent- age	Miles per Hour					24- Hour	Noon
		No.									p.c.	p.c.
Jan.....	2,666	S.	36	N.	16	6.4	—	7	31	4	4	4
Feb.....	2,226	S.	30	N.	17	6.0	—	64	28	4	4	4
Mar.....	1,879	N.	26	S.	22	7.9	—	154	31	4	4	4
Apr.....	1,092	N.	33	S.	17	6.2	—	216	29	4	4	4
May.....	580	N.	30	S.	19	5.8	1	237	13	4.9	67	49
June.....	282	N.	27	S.	18	4.7	1	273	1	7.1	69	52
July.....	131	N.	25	S.	20	4.1	1	267	—	8.7	76	59
Aug.....	430	N.	21	S.	20	4.6	1	201	1	7.1	81	65
Sept.....	687	N.	23	S.	20	4.4	1	115	9	5.1	86	70
Oct.....	1,209	N.	25	S.	24	5.7	—	69	25	4	4	4
Nov.....	1,908	S.	30	N.	22	6.7	—	13	30	4	4	4
Dec.....	2,440	S.	32	N.	21	5.6	—	—	31	4	4	4
<b>Year....</b>	<b>15,530</b>	<b>S.</b>	<b>24</b>	<b>N.</b>	<b>23</b>	<b>5.7</b>	<b>3</b>	<b>1,616</b>	<b>229</b>	<b>...</b>	<b>...</b>	<b>...</b>

<sup>1</sup> Less than 5 days in 10 years. <sup>2</sup> Sunshine data for Swede Creek, Yukon. <sup>3</sup> Average date of last spring frost June 6; of first autumn frost Aug. 19. <sup>4</sup> Humidity readings unobtainable under winter conditions.