

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.

GRANDE PRAIRIE, ALTA.—55°10'N. 118°53'W. 2,190 FEET ABOVE SEA

	TEMPERATURE							PRECIPITATION				
	Average Daily			Extremes				Rain		Snow		Total Pre- cipitation (water)
	Mean	High	Low	Average		Record		Inches	Days	Inches	Days	
				High	Low	High	Low					
°F.	°F.	°F.	°F.	°F.	°F.	°F.	No.	No.	No.	No.	in.	
Jan.....	10.3	20.6	0.1	45	-26	50	-58	0.02	1	12.8	8	1.30
Feb.....	8.6	18.8	-1.7	47	-29	51	-55	0.03	1	14.5	12	1.48
Mar.....	20.2	31.1	9.4	53	-11	59	-35	0.07	2	7.3	10	0.80
Apr.....	36.7	47.3	26.1	69	8	76	-13	0.24	4	5.3	4	0.77
May.....	50.9	63.2	38.6	79	28	85	21	1.41	10	0.4	1	1.45
June.....	56.8	68.0	45.6	81	35	87	32	2.44	12	—	—	2.44
July.....	61.0	73.4	48.7	88	40	92	34	2.01	12	—	—	2.01
Aug.....	58.6	71.3	45.9	85	36	94	27	1.53	12	—	1	1.53
Sept.....	50.9	62.6	39.2	80	26	88	19	1.44	11	0.9	1	1.53
Oct.....	41.5	52.8	30.2	72	12	84	-2	0.70	7	1.5	3	0.85
Nov.....	18.2	26.2	10.3	54	-10	58	-28	0.21	3	9.5	9	1.16
Dec.....	10.4	19.6	1.1	45	-22	56	-38	0.05	2	10.4	9	1.09
Year....	35.3	46.2	24.5	90	-38	94	-58	10.15	76	62.6	57	16.41
	HEAT- ING FACTOR	WIND					THUN- DER	BRIGHT SUN- SHINE	FROST ²	HUMIDITY		
		Most Prevalent		Second Prevalent		Average Speed				Days with	Hours of	Days with
	Dirac- tion	Per- cent- age	Dirac- tion	Per- cent- age	Miles per Hour	No.	No.	No.	24- Hour			
	No.					No.	No.	No.		p.c.	p.c.	
Jan.....	1,841	W.	21	NW.	21	8.3	—	78	29	1.1	88	89
Feb.....	1,502	W.	20	NW.	19	7.6	—	114	28	1.4	87	83
Mar.....	1,339	W.	25	SW.	16	9.1	—	153	30	2.0	78	77
Apr.....	822	W.	25	NE.	19	10.2	1	218	20	3.6	68	60
May.....	505	W.	23	E.	16	10.9	2	264	6	4.7	58	49
June.....	237	W.	26	SW.	17	10.2	2	254	1	6.9	67	58
July.....	153	W.	33	SW.	24	10.9	2	302	—	7.4	60	50
Aug.....	226	W.	27	SW.	25	9.8	1	257	1	7.1	62	52
Sept.....	480	W.	24	SW.	24	10.5	1	173	3	5.7	68	61
Oct.....	812	W.	28	SW.	19	9.4	—	135	15	4.1	72	66
Nov.....	1,218	W.	16	N.	16	6.9	—	83	26	1.7	89	86
Dec.....	1,649	W.	26	NW.	13	7.9	—	69	31	1.3	87	88
Year....	10,784	W.	24	SW.	17	9.3	7	2,100	189	3.9	74	68

¹ Less than 5 days in 10 years.² Average date of last spring frost June 5; of first autumn frost Aug. 18.