

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

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

KAPUSKASING, ONT.¹—49°25'N, 82°23'W.

ALTITUDE ABOVE M.S.L.: 715 FEET

Month	AIR TEMPERATURE							HEATING FACTOR	RELATIVE HUMIDITY			
	Mean Daily	Mean of Daily		Mean of Monthly		Absolute Extreme			Degree-Days Below 65°F.	0100 E.S.T.	0700 E.S.T.	1300 E.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.....	-1.3	10.2	-12.7	34	-40	47	-53	2,030	90	90	83	89
Feb....	2.4	14.8	-10.0	36	-38	53	-52	1,750	91	91	79	86
Mar....	14.4	26.7	2.1	48	-28	67	-45	1,550	86	88	71	77
Apr....	30.8	42.2	19.4	67	-4	85	-23	1,030	78	80	59	62
May....	45.7	57.6	33.9	82	19	92	9	600	82	81	56	60
June....	57.3	69.4	45.1	87	30	96	20	240	84	81	56	60
July....	62.8	74.5	51.2	89	37	101	31	110	85	85	57	64
Aug....	60.4	71.3	49.6	86	35	95	25	180	89	89	61	72
Sept....	51.4	61.2	41.6	81	26	91	20	420	90	94	66	78
Oct....	39.9	47.9	31.9	70	16	82	4	790	88	92	68	79
Nov....	22.7	29.6	15.8	51	-12	68	-33	1,280	91	92	80	88
Dec....	7.5	15.5	-0.5	38	-31	60	-49	1,770	90	92	85	90
Year...	32.8	43.4	22.3	91	-42	101	-53	11,750
	PRECIPITATION						WIND			BRIGHT SUNSHINE	THUNDER	FREEZING TEMPERATURES ²
	Rain		Snow		Total (water)		Most Prevalent		Average Speed (miles per hour)	Mean No. of Hours	Mean No. of Days	Mean No. of Days
	Mean Amount	Days	Mean Amount	Days	Mean Amount	Maximum Fall in 24 Hours	Direction	Percentage				
	in.	No.	in.	No.	in.	in.						
Jan.....	0.06	³	19.3	17	1.99	1.50	S	22	9.7	75	0	31
Feb....	0.06	³	13.1	15	1.37	1.10	NW	25	9.9	103	0	28
Mar....	0.22	1	14.2	12	1.64	1.40	NW	22	10.3	133	0	29
Apr....	0.82	4	8.3	7	1.65	1.19	NW	21	10.2	170	³	24
May..	2.03	14	2.6	2	2.29	2.20	N	21	9.8	202	1	14
June....	2.79	13	T	³	2.79	1.83	SW	18	9.5	216	3	2
July....	3.32	14	0	0	3.32	1.87	SW	21	9.0	234	5	0
Aug....	3.17	10	0	0	3.17	2.54	S,SW ⁴	20	8.5	196	4	³
Sept....	3.17	12	0.6	1	3.23	2.28	S	24	9.7	132	2	6
Oct....	1.80	9	3.1	4	2.11	1.86	S	22	10.3	90	1	14
Nov....	0.80	5	15.6	16	2.36	1.75	S	21	10.0	45	³	27
Dec....	0.17	1	19.0	17	2.07	1.40	NW	22	9.8	50	0	31
Year...	18.41	83	95.8	91	27.99	2.54	NW	19	9.7	1,646	16	206

¹ Experimental Farm data; except humidity and wind data from airport.
² Average date of last Spring frost June 14; of first Fall frost Sept. 5.

³ Average less than 0.5 days.

⁴ Two directions of equal prevalence.