

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.

EDMONTON, ALTA.¹—53°34'N, 113°31'W.

ALTITUDE ABOVE M.S.L.: 2,219 FEET

Month	AIR TEMPERATURE							HEATING FACTOR	RELATIVE HUMIDITY			
	Mean Daily	Mean of Daily		Mean of Monthly		Absolute Extreme			Degree-Days Below 65°F.	0500 M.S.T.	1100 M.S.T.	1700 M.S.T.
		Maximum	Minimum	Maximum	Minimum	Highest Re-Recorded	Lowest Re-Recorded	No.				
	°F.	°F.	°F.	°F.	°F.	°F.	°F.					
Jan....	7.7	16.7	-1.3	43	-32	57	-57	1,780	86	80	81	84
Feb....	11.2	20.7	1.7	48	-28	62	-57	1,520	89	82	76	87
Mar....	23.4	32.9	13.8	55	-14	72	-40	1,290	87	70	63	83
Apr....	39.6	50.8	28.5	73	10	90	-15	760	78	51	46	69
May....	51.7	64.0	39.4	82	26	94	10	410	78	47	42	65
June....	57.9	69.5	46.3	85	34	99	25	220	85	53	48	73
July....	62.9	75.2	50.6	89	40	98	29	90	88	56	49	79
Aug....	59.6	71.8	47.4	86	35	96	26	180	91	61	54	83
Sept....	50.6	62.5	38.7	81	25	90	11	440	87	60	52	81
Oct....	40.8	51.8	29.9	73	11	83	-15	750	76	82	59	55
Nov....	24.2	32.6	15.9	55	-9	74	-44	1,220	85	74	75	83
Dec....	11.6	19.6	3.6	45	-25	61	-55	1,660	89	84	84	89
Year...	36.8	47.4	26.2	88	-39	99	-57	10,320
	PRECIPITATION						WIND			BRIGHT SUNSHINE	THUNDER	FREEZING TEMPERATURES ²
	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....	0.02	1	8.8	11	0.90	0.60	S	24	7.7	81	0	31
Feb....	0.01	³	7.6	10	0.77	0.49	S	23	8.1	117	0	28
Mar....	0.06	1	7.9	8	0.85	0.71	S	24	8.9	168	0	30
Apr....	0.53	4	5.7	4	1.10	1.50	S	20	10.7	219	³	19
May....	1.66	9	1.6	1	1.82	1.61	NW	20	10.4	253	1	6
June....	2.97	8	T	³	2.97	2.52	NW	19	9.8	251	4	³
July....	3.11	14	0	0	3.11	4.49	NW	24	8.9	302	9	0
Aug....	2.27	11	0	0	2.27	1.92	NW	19	8.3	268	6	0
Sept....	1.04	9	1.2	1	1.16	1.34	NW	22	8.8	188	1	5
Oct....	0.50	6	3.4	3	0.84	0.70	S	27	8.9	154	0	18
Nov....	0.12	2	7.9	8	0.91	1.57	S	24	8.0	97	0	28
Dec....	0.05	1	8.8	11	0.93	0.83	S	28	7.4	75	0	31
Year...	12.34	66	52.9	57	17.63	4.49	S	21	8.8	2,173	21	196

¹ Combined city and airport data.

² Average date of last Spring frost May 29; of first Fall frost Sept. 6.

³ Average less than 0.5 days.