

1.—Long-Term Temperature and Precipitation Data for 35 Representative Stations

Station	Height Above Sea ft.	TEMPERATURES (Fahrenheit)			Heating Factor Day-Degrees ¹	Killing Frost Average Dates		PRECIPITATION (inches)					Number of Days Rain Total		
		Annual	July	Highest On Record		Lowest On Record	Last in Spring	First in Autumn	Annual Total	Annual Snow	Jan.	Apr.		July	Oct.
Gander, Nfld.	482	39.3	62.3	96	9,477	June 1	Oct. 3	38.24	121.0	2.81	2.32	3.65	3.87	199	
St. John's, Nfld.	206	40.9	59.6	93	8,876	June 2	Oct. 10	39.78	101.1	5.31	4.16	3.54	5.27	187	
Goose Bay, Nfld.	144	31.7	61.3	100	12,148	June 16	Sept. 14	53.05	144.1	2.27	2.03	3.24	2.44	166	
Charlottetown, P.E.I.	186	41.7	65.6	98	5,283	May 20	Oct. 14	39.47	113.0	3.76	2.77	2.93	4.40	119	
Annapolis Royal, N.S.	10	44.4	64.4	99	7,665	May 13	Oct. 6	41.41	74.8	4.20	4.54	3.79	4.19	130	
Halifax, N.S.	83	44.0	64.7	99	7,380	May 29	Oct. 12	55.74	70.8	5.40	4.03	3.79	5.42	140	
Sydney, N.S.	48	40.3	63.6	98	7,896	May 21	Oct. 13	50.24	97.9	5.16	4.03	3.91	4.70	127	
Chatham, N.B.	98	42.2	65.6	102	8,887	May 29	Sept. 28	40.74	107.3	3.38	3.02	3.91	3.97	107	
Fredericton, N.B.	164	40.7	66.1	101	8,663	May 4	Sept. 23	42.80	95.5	3.87	2.94	3.53	4.11	108	
Saint John, N.B.	119	41.4	61.0	93	8,081	May 4	Oct. 16	42.26	71.1	4.28	3.22	3.03	4.01	184	
Arvida, Que.	335	36.4	65.0	95	10,585	May 20	Sept. 19	38.93	116.1	2.90	2.53	4.31	3.53	112	
Lennoxville, Que.	498	40.3	66.2	99	8,996	May 20	Sept. 10	39.56	89.4	3.46	2.60	4.12	3.63	104	
Montreal, Que.	187	55	62.8	97	8,284	Apr. 23	Oct. 17	40.80	112.3	3.76	2.60	3.74	3.42	112	
Fort William, Ont.	644	36.2	62.8	96	10,094	June 4	Sept. 7	31.62	93.4	2.28	2.15	2.89	2.58	82	
Kapuskasing, Ont.	752	32.4	62.4	101	11,374	June 14	Sept. 5	27.59	91.0	2.00	1.82	3.43	2.50	95	
Ottawa, Ont.	260	41.5	69.6	102	8,674	May 11	Sept. 29	34.23	82.0	2.63	2.70	3.39	2.93	98	
St. Catharines, Ont.	347	47.8	71.1	104	6,807	May 5	Oct. 21	27.03	37.7	2.30	2.39	2.39	2.18	99	
Toronto, Ont.	379	45.1	68.9	105	7,236	May 3	Oct. 15	32.18	61.9	2.71	2.48	2.93	2.43	109	
Churchill, Man.	43	17.8	53.7	96	15,735	June 28	Aug. 30	15.96	56.9	0.48	0.80	2.22	1.43	42	
The Pas, Man.	890	20.6	64.6	100	12,160	May 27	Sept. 15	15.44	44.9	0.61	0.81	2.29	1.16	69	
Winnipeg, Man.	786	35.0	65.9	108	10,641	May 30	Sept. 15	21.19	53.6	0.92	1.37	3.08	1.49	67	
Prince Albert, Sask.	1,414	32.9	63.4	103	11,337	June 5	Sept. 6	10.11	51.5	0.74	0.93	2.18	0.84	62	
Regina, Sask.	1,584	34.5	64.8	111	10,891	June 5	Sept. 6	14.70	28.8	0.51	0.74	2.38	0.86	59	
Beaverlodge, Alta.	2,484	31.3	59.8	98	10,950	May 30	Sept. 3	17.19	70.1	1.27	0.99	2.51	1.11	76	
Calgary, Alta.	3,540	38.4	61.5	97	9,449	June 3	Sept. 3	16.65	50.0	0.51	0.89	2.51	0.69	57	
Edmonton, Alta.	2,219	36.6	61.6	99	9,826	May 29	Sept. 6	17.38	46.4	0.88	0.88	3.32	0.73	73	
Medicine Hat, Alta.	2,365	41.9	69.3	108	8,495	May 15	Sept. 18	12.81	35.6	0.63	0.77	1.68	0.62	56	
Granbrook, B.C.	3,014	40.7	63.2	102	8,760	June 10	Aug. 27	14.41	56.7	1.80	0.68	1.14	0.89	66	
Nelson, B.C.	2,285	39	66.4	103	7,278	May 7	Oct. 2	27.77	89.3	3.47	1.57	1.62	2.35	102	
Penticton, B.C.	1,121	47.8	68.3	105	6,346	May 10	Oct. 3	10.85	24.0	0.98	0.68	0.79	0.83	83	
Prince George, B.C.	2,218	38.5	59.6	102	8,996	June 28	Aug. 24	19.88	62.7	1.81	0.84	1.63	1.99	123	
Victoria, B.C.	228	54	60.0	95	4,935	Feb. 17	Dec. 7	27.13	13.4	4.49	1.18	0.44	2.81	144	
Dawson, Y.T.	1,062	41	59.6	95	14,620	June 4	Aug. 4	12.61	56.2	0.87	0.51	1.53	1.17	63	
Copernice, N.W.T.	13	11.3	50.1	87	19,730	June 28	Aug. 18	10.72	57.0	0.57	0.84	1.33	1.16	40	
Fort Good Hope, N.W.T.	214	17.0	59.3	95	17,520	June 1	Aug. 11	10.63	50.0	0.53	0.49	1.55	1.09	46	

¹ Day-degrees represent the difference in temperature between the mean temperature of the air and the temperature of 65°F. multiplied by the number of days during which the outside temperature was lower than that figure, computed for the period Sept. 1 to May 31. Fuel consumption for heating purposes will be proportional to these totals.