

Climatic Data for Stations in the Canadian Arctic

Clyde Latitude 70°27'N—Longitude 68°33'W—Altitude above M.S.L. 10 feet

Month	Air Temperature					Precipitation				Wind		Heating Factor
	Mean Daily	Mean Daily Maximum	Mean Daily Minimum	Highest Recorded	Lowest Recorded	Rain	Snow	Total (Water)	Maximum Fall in 24 Hours	Most Prevalent Direction	Average Speed	Degree-Days Below 65° F
	°F	°F	°F	°F	°F	in.	in.	in.	in.		m.p.h.	No.
Jan.....	-17.0	-10.1	-23.8	32	-49	1	4.3	0.43	0.73	NW	4.6	2,530
Feb.....	-20.1	-12.7	-27.5	38	-48	0	2.6	0.26	0.41	NW	7.4	2,390
Mar.....	-15.7	-7.2	-24.1	28	-45	1	2.0	0.20	0.21	NW	4.9	2,468
Apr.....	1.0	10.7	-8.8	38	-42	0	4.9	0.49	0.95	NW	4.7	1,965
May.....	20.9	28.8	13.0	48	-14	1	5.4	0.54	0.30	NW	6.4	1,389
June.....	34.6	40.5	28.6	59	10	0.08	3.2	0.40	0.30	NW	8.0	924
July.....	40.5	47.3	33.6	71	22	0.52	3.6	0.88	1.28	NW	8.5	756
Aug.....	39.3	44.7	35.8	66	22	1.16	1.5	1.31	1.47	NW	6.4	794
Sept.....	32.3	36.7	27.9	55	12	0.58	10.9	1.67	2.00	NW	8.1	984
Oct.....	20.2	25.0	15.3	42	-13	1	12.4	1.24	0.84	NW	10.3	1,383
Nov.....	-0.4	5.9	-6.7	44	-31	1	5.5	0.65	0.65	NW	7.0	1,902
Dec.....	-14.1	-7.9	-20.2	25	-47	1	1.7	0.17	0.37	NW	3.8	2,396
Year...	16.1	16.8	3.4	71	-49	2.34	58.0	8.14	2.00		6.7	19,881
Period.	1951-60			1942-60		1951-60				1955-56		1942-60

¹ Average of less than 0.005 in.

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Latitude 67°49'N—Longitude 115°05'W—Altitude above M.S.L. 28 feet

Month	Air Temperature					Precipitation				Wind		Heating Factor
	Mean Daily	Mean Daily Maximum	Mean Daily Minimum	Highest Recorded	Lowest Recorded	Rain	Snow	Total (Water)	Maximum Fall in 24 Hours	Most Prevalent Direction	Average Speed	Degree-Days Below 65° F
	°F	°F	°F	°F	°F	in.	in.	in.	in.		m.p.h.	No.
Jan.....	-20.3	-13.3	-27.2	27	-54	0	2.8	0.28	0.13	SW	12.2	2,616
Feb.....	-24.8	-17.9	-31.7	34	-58	0	1.6	0.16	0.17	W	10.5	2,461
Mar.....	-15.9	-8.6	-23.1	29	-56	0	3.4	0.34	0.50	SW	9.2	2,465
Apr.....	1.1	9.9	-7.8	46	-47	0	2.7	0.27	0.30	W	8.7	1,920
May.....	22.1	28.7	15.4	74	-24	0.05	2.2	0.27	0.50	W	8.5	1,336
June.....	37.4	43.2	31.6	82	5	0.44	1.4	0.58	0.39	N	8.5	807
July.....	48.0	55.0	41.0	87	31	0.94	0.6	1.00	0.64	NE	9.6	505
Aug.....	48.0	54.4	41.6	83	27	1.76	1	1.76	1.42	NE	10.0	555
Sept.....	36.9	41.4	32.3	79	7	0.77	1.4	0.91	0.72	N	11.0	852
Oct.....	19.9	25.1	14.7	57	-28	0.11	6.6	0.77	0.42	SW	12.0	1,411
Nov.....	-4.0	2.6	-10.6	36	-42	0	5.2	0.52	0.27	W	11.0	2,087
Dec.....	-15.0	-7.8	-22.1	31	-49	0	3.7	0.37	0.33	SW	10.3	2,489
Year...	11.1	17.7	4.5	87	-58	4.07	31.6	7.23	1.42		10.1	19,484
Period.	1951-60			1930-60		1951-60				1951-60		1931-60

¹ Average of less than 0.05 in.