

172 Contributions to the Climatology of British North America.

Quarterly and Annual means of Temperature from June, 1868, to May, 1869, with the Annual Extreme of Temperature, and the times at which they occurred:—

Stations.	Mean Temperature.					Highest Temperature.		Lowest Temperature.	
	Summer.	Autumn.	Winter.	Spring.	Year.	Tem-perature.	Time of occur'ce.	Tem-perature.	Time of occur'ce.
Windsor, Ont.	71.1	*	28.0	41.8	*	98.8	July 18	- 3.7	Dec. 11
Simcoe - - -	67.7	43.9	26.4	40.3	44.5	98.5	" 14	- 3.7	" *
Hamilton - -	71.8	46.3	28.9	40.3	46.3	106.3	" 14	- 8.4	Mar. 5
Stratford - -	67.8	43.2	23.5	37.1	42.9	93.5	" 14	-12.2	" 16
Toronto - - -	68.3	45.1	25.1	38.0	44.1	93.4	" 13	-15.6	" 3
Goderich - -	67.4	4.9	26.5	37.7	44.4	89.6	" 13	- 4.3	" 4
Belleville - -	70.3	44.3	22.3	39.1	44.0	100.6	" 13	- 7.6	" 22
Peterborough -	70.3	39.0	20.5	38.3	42.0	99.1	"13,14	-19.6	" 1
Barrie - - -	68.9	*	23.6	38.5	*	97.2	" 14	-16.5	Feb. 28
Halifax - - -	63.6	47.4	25.4	38.4	43.7	86.6	" 14	- 7.0	Jan. 25
Cornwall - - -	71.2	*	*	38.6	*	100.2	" 14	-12.7	" 28
St. John, N.B.	56.6	42.8	22.2	37.3	39.7	77.0	" 16	- 7.0	Jan. 23
Montreal - - -	70.8	45.3	18.5	39.4	43.5	93.7	" 13	-10.2	Dec. 27
Pembroke - - -	69.0	41.5	15.0	34.8	40.1	97.9	" 14	-32.6	Mar. 5
Quebec - - -	68.8	41.1	15.4	35.4	40.2	95	" 15	-16.5	Jan. 22

Rain-Fall for each each Month, and the Year, at the several Stations:—

Stations.	1868.							1869.					Year.
	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April.	May.	
Windsor, Ont.	in. 4.10	in. 0.81	in. 5.21	in. *	in. 1.43	in. 2.66	in. 0.00	in. 3.20	in. 2.27	in. 0.87	in. 2.79	in. 3.18	in. 39.71
Simcoe - - -	3.12	0.84	6.87	4.72	5.41	7.94	0.00	2.20	2.27	0.87	2.86	1.61	39.71
Hamilton - -	3.76	0.62	0.81	4.61	2.70	3.34	0.06	0.43	0.18	0.50	*	2.06	*
Stratford - -	5.86	0.5	3.73	4.04	2.13	3.74	0.04	0.92	0.41	0.47	2.60	1.71	25.70
Toronto - - -	2.22	0.51	1.56	4.24	1.36	5.15	0.01	0.89	0.17	1.00	2.96	2.81	22.88
Goderich - -	4.26	*	3.59	3.82	1.13	2.28	0.15	0.44	0.61	0.32	2.27	2.06	*
Belleville - -	1.28	0.64	3.18	3.15	2.63	4.21	0.05	0.69	0.37	1.06	1.54	2.60	21.40
Peterborough	1.62	1.90	4.91	2.12	1.40	3.79	0.00	0.47	0.33	0.56	1.96	2.59	21.65
Barrie - - -	1.53	2.41	1.63	1.56	*	3.19	0.00	0.00	0.84	2.06	2.08	*	*
Cornwall - - -	1.36	1.50	1.85	4.39	*	*	0.00	0.81	2.09	3.56	3.86	4.84	41.35
St. John, N.B.	3.80	1.06	3.88	7.43	2.14	6.24	1.59	0.22	0.00	1.12	1.11	2.39	19.06
Montreal - - -	0.49	2.12	2.36	3.49	0.79	4.47	0.00	0.22	0.00	1.12	1.11	2.39	19.06
Pembroke - - -	0.90	1.16	2.36	1.54	0.91	0.83	0.00	0.19	0.00	0.47	0.81	2.16	11.33
Quebec - - -	1.94	1.71	4.00	4.77	0.84	1.42	0.00	1.25	0.00	0.36	1.79	1.20	19.28

Rain-Fall in each Quarter at the several Stations, the Fall of Snow in each Month, and the total precipitation of Rain and Melted Snow:—

Stations.	Quarterly depth of Rain, in inches.				Depth of Snow, in inches.									Total Rain and Melted Snow.
	June to August, 1868.	Sept. to Nov., 1868.	Dec., 1868, to Feb., 1869.	March to May, 1869.	1868.			1869.						
					Oct.	Nov.	Dec.	Jan.	Feb.	March.	April.	May.	Total.	
Windsor, Ont.	10.12	*	*	*	s	s	16.4	*	*	*	0.5	0.0	*	*
Simcoe - - -	10.83	18.97	5.47	5.34	s	8.5	21.0	12.5	29.5	9.0	1.0	0.0	81.5	47.86
Hamilton - -	5.19	10.65	0.67	*	0.4	4.0	17.0	6.5	32.0	14.0	0.0	0.0	*	*
Stratford - -	9.64	9.91	1.37	4.78	0.5	6.0	42.2	10.0	42.5	18.0	5.0	1.0	125.2	38.22
Toronto - - -	4.29	10.75	1.07	6.77	2.0	4.3	15.5	9.8	39.7	15.0	0.5	s	86.8	31.56
Goderich - -	*	7.23	1.20	4.65	0.0	2.7	55.8	8.7	43.0	14.5	4.5	0.0	129.0	*
Belleville - -	5.10	9.99	1.11	5.20	4.5	6.1	29.2	10.8	43.1	24.3	0.5	0.0	118.5	33.25
Peterborough.	8.43	7.31	0.80	5.11	5.4	4.0	18.2	7.6	41.2	10.7	1.2	0.0	88.3	30.48
Barrie - - -	5.57	*	0.84	4.62	*	7.8	24.3	4.4	27.8	17.2	2.0	0.0	*	*
Halifax - - -	*	*	*	*	*	*	*	*	*	*	*	*	*	58.82
Cornwall - - -	4.71	*	*	*	*	*	*	4.2	*	16.0	*	*	*	*
St. John's - -	8.74	15.86	4.49	12.26	6.9	11.2	9.9	19.6	27.0	11.8	2.2	0.0	88.6	52.05
Montreal - - -	4.97	8.75	0.22	5.12	4.9	17.3	23.0	23.1	73.3	14.1	1.9	3.1	171.2	36.20
Pembroke - - -	4.42	3.23	0.19	3.44	1.5	9.8	22.0	23.1	42.6	15.4	1.5	0.4	116.4	23.00
Quebec - - -	7.62	7.03	1.25	3.35	*	*	*	*	*	*	*	*	*	*

The letter "s," in the column for Snow, indicates that the amount was too small for measurement.