

MONTHLY METEOROLOGICAL REGISTER, ST. MARTIN, ISLE JESUS, CANADA EAST—DECEMBER, 1859.  
(NINE MILES WEST OF MONTREAL.)

BY CHARLES SMALLWOOD, M.D., LL.D.

Latitude—45 deg. 32 min. North. Longitude—73 deg. 36 min. West. Height above the Level of the Sea—118 feet.

Day	Barom. corrected and reduced to 32°		Temp. of the Air.		Tension of Vapour.		Humidity of Air.		Direction of Wind.		Velocity in miles per hour.		Rain in inches.	Snow in inches.	WEATHER, &c.	
	G. A. M.	2 P. M.	10 P. M.	G. A. M.	2 P. M.	10 P. M.	G. A. M.	2 P. M.	10 P. M.	G. A. M.	2 P. M.	10 P. M.			G. A. M.	2 P. M.
1	29.631	29.523	29.865	20.2	35.0	42.1	.091	100	261	SS	SS	SS	0.174	...	Cu. Str. 10.	Cu. Str.
2	30.111	30.032	30.093	22.3	17.6	0.0	0.84	72	051	NW	NE	SS	...	...	Cu. Str. 10.	Snow. (Au. Hg.)
3	625	661	724	-12.0	10.0	-3.0	0.19	054	032	W	NE	SS	...	...	Cu. Str. 10.	C. Cu. Str. 10.
4	575	566	361	-5.0	15.4	10.1	0.32	080	034	W	NE	SS	...	...	Snow.	Snow.
5	323	220	232	11.0	23.7	24.2	0.62	117	123	NE	NE	SS	...	...	Cu. Str. 10.	Cu. Str. 10.
6	099	20.934	20.982	20.1	36.4	39.2	1.40	101	232	NE	NE	SS	...	...	Do.	Rain.
7	20.695	616	086	35.0	32.0	27.4	1.97	129	95	SS	W	SS	0.300	...	Rain.	Cu. Str. 8.
8	30.169	30.201	30.214	-0.9	12.2	3.2	0.36	045	043	W	SS	SS	0.916	...	Clear.	Do.
9	177	20.950	20.823	1.1	19.1	19.0	0.40	077	081	SS	SS	SS	...	...	Clear.	Do.
10	20.957	30.136	30.186	17.1	9.2	1.0	0.81	080	040	SS	SS	SS	...	...	Clear.	Snow.
11	845	20.788	20.466	1.0	0.0	12.2	0.40	031	066	SS	SS	SS	...	...	Clear.	Snow.
12	500	663	810	-2.0	-6.0	-10.6	0.34	028	021	W	SS	SS	...	...	Clear.	Do.
13	30.118	30.228	30.337	-13.9	6.9	-10.0	0.20	046	022	SS	SS	SS	...	...	Clear.	Do.
14	318	100	201	-2.5	8.5	2.8	0.32	057	044	SS	SS	SS	...	...	Clear.	Do.
15	29.036	29.937	139	11.0	19.7	14.3	0.62	051	072	SS	SS	SS	...	...	Clear.	Do.
16	30.183	30.102	223	18.1	23.8	16.1	0.84	100	074	SS	SS	SS	...	...	Clear.	Do.
17	285	214	118	13.6	20.2	19.1	0.63	074	087	SS	SS	SS	...	...	Clear.	Do.
18	20.923	20.762	20.763	18.9	20.1	20.1	0.68	096	086	SS	SS	SS	...	...	Clear.	Do.
19	712	701	693	21.1	28.4	32.0	0.96	129	162	SS	SS	SS	...	...	Clear.	Do.
20	740	600	410	30.0	84.1	38.3	1.34	158	231	SS	SS	SS	...	...	Clear.	Do.
21	506	627	796	20.1	21.1	10.9	0.97	160	088	SS	SS	SS	...	...	Clear.	Do.
22	850	800	805	5.0	20.1	-0.2	0.41	085	034	SS	SS	SS	...	...	Clear.	Do.
23	681	850	573	5.0	23.8	19.0	0.41	095	096	SS	SS	SS	...	...	Clear.	Do.
24	692	803	895	-10.0	-7.8	-16.0	0.24	021	015	SS	SS	SS	...	...	Clear.	Do.
25	896	816	836	-20.1	-0.3	-4.0	0.12	023	032	SS	SS	SS	...	...	Clear.	Do.
26	688	520	700	-6.4	5.6	6.0	0.28	049	018	SS	SS	SS	...	...	Clear.	Do.
27	30.076	30.270	30.397	-9.1	-1.3	-16.5	0.19	034	016	SS	SS	SS	...	...	Clear.	Do.
28	469	440	535	-20.2	-0.5	-23.5	0.07	034	010	SS	SS	SS	...	...	Clear.	Do.
29	452	269	085	-32.6	-9.0	-14.0	0.08	017	016	SS	SS	SS	...	...	Clear.	Do.
30	781	29.710	20.701	-4.0	8.0	6.3	0.31	056	031	SS	SS	SS	...	...	Clear.	Do.
31	907	823	905	3.2	9.0	2.5	0.35	045	042	SS	SS	SS	...	...	Clear.	Do.