

MONTHLY METEOROLOGICAL REGISTER, ST. MARTIN, ISLE JESUS, CANADA EAST—FEBRUARY, 1861.

(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—F.		Tension of Vapour.		Humidity of Air.		Direction of Wind.		Horizontal Movement in Miles in 24 hours.	Mean of Ozone.	Rain in Inches.	Snow in Inches.	WEATHER, &c.	
	6 A.M.	2 P.M.	9 A.M.	2 P.M.	6 A.M.	2 P.M.	6 A.M.	2 P.M.	6 A.M.	2 P.M.					6 A.M.	2 P.M.
1	20.512	20.612	20.024	17.1	20.0	0.78	83	83	N	E	277.46	6.5	...	1.75	Sleet.	Cu. Str. 10.
2	20.482	20.503	20.091	19.0	20.6	0.87	81	85	N	E	110.10	5.5	...	...	Do.	Do.
3	30.064	30.184	30.331	7.8	0.0	0.10	61	61	N	E	269.40	4.0	...	...	Clear.	Clear. Z. l. b. r.
4	24.5	137	170	-11.3	0.0	0.14	68	78	N	E	28.50	4.5	0.70	...	Clear.	Cu. Str. 10.
5	20.612	20.000	20.514	24.2	29.5	1.23	83	84	S	E	13.74	4.5	Inap.	...	Clear.	Cu. Str. 10.
6	30.167	20.403	463	7.2	30.3	21.6	82	70	S	E	230.56	4.0	...	1.00	Do.	Cu. Str. 10.
7	22.420	617	880	-6.0	0.0	0.24	61	61	N	E	557.10	3.5	...	1.60	Do.	Do.
8	30.214	30.397	30.389	-37.1	-14.1	0.01	01	01	W	S	444.80	3.0	...	...	Clear.	Clear & heavy
9	535	537	392	-24.0	0.0	0.00	02	01	W	S	98.40	3.0	...	...	Clear.	Clear. Drift.
10	162	164	091	7.0	27.2	0.85	132	70	S	E	116.60	3.5	...	...	Do.	C. C. Str. 4.
11	170	20.356	20.770	27.2	44.3	1.27	240	86	S	E	80.10	5.0	0.121	...	Sleet.	Slight Rain.
12	20.631	371	448	39.4	43.7	36.2	210	248	S	E	74.50	5.0	0.610	...	Cu. Str. 10.	Cu. Str. 10.
13	30.571	30.201	174	32.0	30.8	21.6	147	142	W	S	170.80	2.5	...	...	Do.	Clear. Au. Bor.
14	30.088	30.201	174	8.4	33.8	22.4	088	075	W	S	39.80	2.5	...	...	Do.	Do.
15	20.914	20.720	20.490	19.6	22.5	19.9	051	051	N	E	437.70	4.5	2.10	...	Clear.	Cu. Str. 10.
16	504	614	651	9.0	29.4	0.51	136	085	N	E	350.80	4.5	1.46	...	Nim.	Light Cirr. 2.
17	123	101	350	27.6	31.1	141	140	140	N	E	196.50	6.0	...	...	Snow.	Cu. Str. 10.
18	562	552	746	21.7	31.2	25.7	090	100	W	S	247.70	4.0	7.26	...	Do.	C. C. Str. 8.
19	849	850	777	9.4	34.1	11.8	080	055	W	S	43.10	3.0	...	...	Clear.	Cu. Str. 10.
20	534	500	267	14.1	29.8	24.1	063	148	N	E	100.00	3.0	...	...	Snow.	C. C. Str. 4.
21	342	631	841	26.0	27.4	11.1	111	123	W	S	245.40	3.0	...	...	Clear.	C. C. Str. 4.
22	977	635	993	-1.0	11.0	0.23	018	037	W	S	258.80	2.0	...	...	Clear.	Cu. Str. 6.
23	30.030	544	495	5.0	8.4	6.0	036	042	N	E	228.20	6.0	5.37	...	Clear.	Cirr. 2. Lu. ha.
24	30.371	711	30.000	16.1	16.1	0.74	074	037	W	S	418.00	3.5	...	...	Clear.	Cirr. Str. 2.
25	30.104	30.060	20.954	2.0	32.0	25.2	034	149	W	S	233.30	2.0	...	...	Do.	C. C. Str. 10.
26	25.827	25.757	30.061	17.4	35.4	32.5	123	177	W	S	177.90	3.0	...	...	Do.	Cu. Str. 6.
27	30.189	30.063	030	27.2	63.2	0.79	328	225	S	E	4.30	2.0	...	...	Clear.	Clear. Au. Bor.
28	010	000	20.010	30.2	53.1	147	348	103	S	E	126.00	2.0	...	...	Do.	Cu. Str. 10.
29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Do.	Do.
30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Do.	Do.