

Monthly Meteorological Register, St. Martin, Isle Jesus, Canada East.—March, 1855.
NINE MILES WEST OF MONTREAL.

BY CHARLES SMALLWOOD, M.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° Fahr.		Temp. of the Air.		Tension of Vapor.		Humidity of Air.		Direction of Wind.		Velocity in Miles per Hour.		Rain	Snow	Weather, &c.	
	6 A.M.	10 P.M.	6 A.M.	10 P.M.	6 A.M.	10 P.M.	6 A.M.	10 P.M.	6 A.M.	10 P.M.	6 A.M.	10 P.M.	in	in	6 A.M.	10 P.M.
	6 A.M.	10 P.M.	6 A.M.	10 P.M.	6 A.M.	10 P.M.	6 A.M.	10 P.M.	6 A.M.	10 P.M.	6 A.M.	10 P.M.	in	in	6 A.M.	10 P.M.
1	30.187	30.100	0-0	18-3	.163	.106	.88	.94	S	W	5-55	7-56	...	...	Clear.	Cir. Cum. Str. 4.
2	.060	29.999	9-6	37-0	.221	.168	.88	.92	S	W	0-47	5-79	...	...	Do.	Cir. Str. 10.
3	29.890	.714	7-00	33-1	.146	.199	.88	.96	S	W	3-27	2-00	Inap.	Cum. Str. 10.	Slight snow.	Cir. Str. 10.
4	.935	30.004	.260	20-1	.283	.179	.82	.88	S	W	11-14	4-33	...	...	Do. 4.	Cum. Str. 4.
5	.540	29.440	.969	37-0	.487	.39-0	.70	.86	S	W	3-37	11-25	...	...	Do. 2.	Rain at 9 p.m.
6	.210	.614	.719	34-5	.38-0	.14-4	.84	.91	W	N	12-81	8-38	Inap.	Str. 10.	Snow at 9 a.m.	Clear.
7	.771	.814	.845	3-2	.31-4	.053	.94	.94	N	E	0-15	Calm	...	...	Clear.	Do.
8	.999	.990	.790	5-0	.37-1	.16-0	.85	.80	N	E	0-26	1-46	...	...	Do.	Cir. Auro. Bor.
9	.500	.490	.652	12-0	.28-8	.22-2	.89	.88	N	E	1-75	3-62	...	...	Str. 10.	Do. do.
10	.920	.980	.880	0-5	.20-9	.10-9	.95	.83	W	N	13-75	1-82	...	...	Clear.	Clear.
11	.984	.829	.830	8-7	.23-0	.19-8	.83	.84	N	E	Calm	2-50	...	...	Cum. Str. 8.	Cir. Str. 10.
12	.750	.985	.850	21-1	.39-9	.21-5	.88	.88	N	E	5-50	0-73	...	...	Clear.	Cir. Auro. Bor.
13	.920	.850	.871	12-6	.19-9	.17-0	.83	.72	N	E	5-40	20-33	...	...	5-80	Do.
14	.741	.700	.641	.482	.22-2	.31-6	.80	.83	N	E	11-61	8-22	Inap.	Str. 10.	3-70	Itan at 10 p.m.
15	.751	.641	.821	30-1	.37-4	.30-6	.91	.92	W	N	34-00	11-25	...	...	1-30	Cum. Str. 4.
16	.821	.898	.869	30-1	.37-4	.30-6	.81	.92	N	E	1-14	0-27	...	...	...	Cir. Str. 10.
17	.976	.789	.645	15-7	.26-9	.32-0	.78	.71	N	E	18-30	11-81	...	...	...	Cir. Auro. Bor.
18	.680	.601	.890	30-6	.35-0	.26-6	.92	.91	W	S	1-37	Calb.	...	...	...	Do. do.
19	.894	.876	.869	14-0	.41-2	.21-1	.88	.84	W	S	4-98	8-00	...	...	...	Cir. Str. 10.
20	.700	.742	.769	22-0	.33-6	.16-7	.82	.86	W	S	13-87	13-01	...	...	...	Cir. Auro. Bor.
21	.930	.949	.971	11-0	.28-1	.10-8	.77	.75	W	S	2-92	2-52	...	...	...	Do. do.
22	.930	.930	.979	.740	.14-2	.32-6	.88	.84	W	S	1-64	4-27	...	...	...	Cir. Str. 10.
23	.941	.914	.945	10-3	.29-0	.27-9	.88	.84	W	S	14-00	16-55	...	...	...	Cir. Auro. Bor.
24	.100	.246	.340	9-4	.16-1	.15-9	.82	.70	W	S	18-74	11-21	...	...	...	Do. do.
25	.401	.381	.382	8-9	.29-0	.22-4	.88	.64	W	S	9-62	6-87	...	...	...	Cum. Str. 5.
26	.437	.543	.436	17-1	.36-7	.18-6	.88	.69	W	S	11-24	8-02	...	...	...	Cum. Str. 2.
27	.394	.481	.549	19-0	.30-0	.15-8	.73	.70	N	W	15-34	12-55	...	...	...	Light Cir.
28	.590	.560	.489	16-1	.23-9	.20-6	.66	.73	N	W	6-12	14-53	...	...	...	Do.
29	.497	.545	.599	20-5	.39-0	.31-9	.60	.64	N	W	12-40	6-29	...	...	...	Cir. Str. 10.
30	.649	.749	.742	29-0	.47-6	.34-2	.89	.66	N	W	3-05	1-32	...	...	...	Cir. 4.
31	.741	.610	.691	31-9	.52-1	.36-7	.83	.76	S	W	...	...	...	...	...	Clear.

Barometer ... Highest, the 1st day 30.187
 Lowest, the 23rd day 29.045
 Monthly Mean 29.716
 Range 1.142
 Thermometer ... Highest, the 1st day 56°-6
 Lowest, the 1st day 0°-0
 Monthly Mean 24°-08
 Range 56°-6
 Mean Humidity 815
 Greatest Intensity of the Sun's Rays 98°-f
 Rain fell on 2 days, amounting to 0.531 inches, raining 7 hours 40 minutes.

Snow fell on 7 days, amounting to 15.60 inches. Snowing 58 hours 10 minutes.
 Most prevalent Wind, W b S. Least prevalent Wind, E b N.
 Most Windy Day, the 16th day; mean miles per hour, 17.71.
 Least Windy Day, the 7th day; mean miles per hour, 0.05.
 Aurora Borealis visible on 5 nights. Might have been seen on 8 nights.
 Zodiacal Light frequently seen, and was well defined.
 The Electrical state of the atmosphere has been marked by very high tension during the month, more especially at the time of the Vernal Equinox.
 One was in very small quantities during the month.
 First Snipe shot on the 30th April.