MONTHLY METEOROLOGICAL REGISTER, ST. MARTIN, ISLE JESUS, CANADA EAST—APRIL, 1858.

(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° Fahr.			Temp. of the Air.			Tension of Vapor.			Humidity of Air.			Direction of Wind.			Velocity in miles per hour.			Mean direction of Wind.	Rain in Inches.	Snow in Inches.	WEATHER, &c. A cloudy sky is represented by 10; A cloudless sky by 0.		
	6 A.M.	2 P.M.	10 P.M.	6 A. M.	2 P. M.	10 P. M.	6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.	6 A.M.	2 P.M.	10 P.M.				6 A.M.	2 P.M.	10 P.M.
1	30.060	29.950	29.961	28.4	50.9	40.0	.117	.302	188	.76	.82	.77	E N E	N E b E	E N E	1.75	0.57	2.68	...	...	...	Clear.	Clear.	Clear.
2	29.916	.811	.761	37.0	60.2	46.2	.199	.283	.238	.90	.54	.77	S E	S W	S S W	0.00	0.00	0.00	...	...	...	Cum. Str. 10	Do.	Do.
3	.770	.771	.724	41.6	60.1	37.0	.212	.310	.178	.82	.60	.81	S W b S	E b N	E by N	0.00	0.00	0.00	...	...	...	Do. 10.	Do.	Do. Aur. Bor.
4	.828	.718	.651	32.0	48.9	46.7	.143	.242	.262	.79	.74	.84	N E b E	S E b E	S E	0.00	0.00	0.00	...	...	...	Clear.	C. C. Str. 40.	Str. 4.
5	.714	.657	.579	43.6	55.5	46.7	.231	.315	.286	.83	.71	.92	S S E	S E	S b E	0.00	0.00	0.00	...	Inp.	...	Nimb. 10.	Do. 6.	Cum. St. 10.
6	.710	.726	.932	33.4	42.6	25.5	.175	.134	.100	.94	.50	.74	W S W	W b N	W N W	0.00	20.10	21.30	...	...	...	Clear.	C. Str. 4.	Clear.
7	30.073	.929	30.061	16.0	34.8	30.2	.059	.138	.130	.65	.71	.78	W N W	W S W	W N W	21.30	14.90	16.25	...	...	...	Do.	Clear.	Do.
8	.120	30.155	29.925	21.1	48.0	34.0	.080	.236	.162	.71	.70	.83	N E	S E	N E b E	1.47	0.85	0.45	...	...	...	Do.	Str. 4.	C. St. 8. Au. Bor.
9	29.650	29.549	.510	28.4	31.5	30.6	117	.168	.161	.76	.95	.95	N E b E	N E b E	N b E	8.82	15.21	9.62	...	0.573	...	Nimb 10.	Nimb. 10.	C. St. 10.
10	.674	.868	.950	28.4	37.9	34.3	.135	.171	.155	.88	.76	.79	N E b E	N W	N W	0.86	2.73	0.52	...	Inp.	...	C. Str. 10.	C. St. 4.	Clear. Aur. Bor.
11	29.997	.961	.976	24.4	42.3	35.0	.083	.177	.162	.66	.66	.89	N b W	N N W	N N E	8.77	8.23	6.27	...	...	...	Clear.	Clear.	Clear. Aur. Bor.
12	.874	.850	.729	29.6	47.9	39.0	.105	.212	.188	.66	.62	77	N E	E S E	N E b E	4.00	3.31	2.14	...	...	...	Do.	C. C. Str. 6.	Cir. St. 9. A. Bor.
13	.598	.461	.467	37.2	43.0	40.3	.178	.261	.241	.81	.96	.98	N E b E	N E b E	N E b E	10.37	6.85	6.52	...	0.600	...	C. Str. 10.	Nimb. 10.	Nimb. 10.
14	.332	.256	.366	38.1	43.5	41.5	.229	.271	.251	.99	.96	.96	N E b E	N	W S W	2.90	5.52	0.00	...	Inp.	...	Do. 10.	C. Str. 10.	Cir. St. 10.
15	.327	.378	.476	36.9	47.0	44.3	.207	.249	.282	.98	.77	.97	S S E	W S W	S W b S	0.20	10.41	5.61	...	...	...	Do. 10.	C. C. St. 6.	Nimb. 10.
16	.570	.614	.635	38.1	56.1	37.0	.208	.398	.184	.92	.69	.85	S W	S S W	W S W	4.86	11.22	7.42	...	0.040	...	St. 2.	C. St. 8.	Clear. Aur. Bor.
17	.720	.714	.836	33.4	42.2	33.0	.162	.134	.150	.84	.50	.80	W S W	W	W S W	7.80	15.90	8.97	...	...	...	Clear.	Do. 4.	Do.
18	.900	.929	.970	29.0	48.7	37.0	.093	.120	.116	.59	.36	.53	N N W	N W	N N W	0.02	7.02	9.43	...	...	...	Do.	Clear.	Do.
19	.203	.175	.104	29.5	53.0	37.7	.129	.136	.171	.80	.35	.76	N N E	N b E	S by E	0.88	1.01	1.33	...	...	...	Do.	Do.	Light Cir. Lunar
20	.045	.793	.635	33.5	50.6	36.2	.175	.186	.170	.94	.51	.80	E	S E b E	S E	0.48	7.97	7.52	...	0.253	...	C. St. 8.	C. St. 10.	Rain. [Halo.
21	29.283	.423	.615	33.5	42.6	36.1	.162	.177	.170	.84	.66	.80	E b y S	E b N	S W b S	6.45	0.80	0.02	...	0.310	2.80	Snow.	Do. 10.	C. St. 10.
22	.730	.686	.548	34.0	51.5	45.0	.182	.289	.251	.95	.76	.84	S E b S	S E b S	S b W	0.02	1.98	3.27	...	...	...	C. St. 2.	Do. 10.	Clear.
23	.501	.498	.581	45.0	50.6	44.1	.182	.258	.218	.61	.71	.76	S W	W	W N W	10.96	18.13	8.93	...	0.263	...	C. C. St. 8.	Nimb. 10.	C. St. 10.
24	.603	.592	.760	34.5	35.5	32.0	.155	.177	.088	.79	.85	.49	W	S W	S W b W	3.20	8.63	19.36	...	...	...	C. St. 6.	C. C. St. 6.	Clear.
25	.875	.900	30.000	30.0	36.1	31.0	.154	.149	.142	.94	.71	.84	W N W	W	S b W	3.62	4.00	3.75	...	...	...	Do. 10.	C. St. 6.	Do.
26	30.006	29.934	30.031	29.6	41.9	35.3	.105	169	.177	.66	.65	.85	N E b E	S W	S S W	0.51	1.92	0.32	...	...	...	Clear.	Do. 10.	C. St. 8.
27	29.912	.847	29.86:	30.0	55.0	39.1	.130	.157	.131	.78	.38	.55	W	S E b S	N b E	0.31	0.42	0.57	...	...	...	Do.	C. C. St. 8.	Cir. Cum. 6.
28	.624	.510	.648	34.5	49.0	34.5	.138	.086	.142	.71	.24	.70	N W	W N W	W	10.82	8.10	16.23	...	...	...	C St. 10.	C. St. 10.	Clear.
29	.690	.562	.541	36.0	57.3	47.5	.170	.142	.249	.80	.30	.77	W	W b N	S b W	9.48	32.02	6.16	...	...	...	Clear.	Clear.	C. St. 6.
30	.329	.286	.556	39.9	43.5	43.8	.188	.271	.269	.77	.96	.90	N E b E	N b E	S S E	7.08	8.05	1.90	...	0.803	...	C. St. 10.	Nimb. 10.	Do. 10.
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