

MONTHLY METEOROLOGICAL REGISTER, ST. MARTIN, ISLE JESUS, CANADA EAST—FEBRUARY, 1867.

(NINE MILES WEST OF MONTREAL.)

BY CHARLES SMALLWOOD, M. D., L.L.D.

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

230

Day.	Barom. corrected and reduced to 32° and reduced to 32°			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.		
	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.
1	29.581	29.655	29.721	7.9	20.1	12.3	0.63	105	0.78	84	82	WSW	W by S	W by S	10.85	13.28	5.02	...	...	...	C. Str. 10.	C. Str. 10.	C. Str. 10.
2	7.16	7.17	.923	6.5	14.3	1.2	.039	076	040	80	84	W by S	W by N	W by N	12.22	6.82	1.9	...	...	...	Do. 4.	Clear.	Clear.
3	30.220	30.213	30.065	—	4.3	6.2	.038	083	057	84	64	WNW	S by W	S by E	6.13	0.38	2.22	...	...	...	Light Cir. 2.	Clear.	C. Str. 10.
4	29.729	29.146	21.3	6.7	24.2	12.6	.059	115	083	80	76	NE	NE by E	NE by E	8.81	0.40	2.23	...	...	...	Snow.	Snow.	Do. 10.
5	30.289	29.079	29.860	9.1	14.3	26.2	.082	091	147	83	87	NE	NE by E	NE by E	12.51	9.37	2.62	...	...	...	Cir. Str. 10.	Do. 10.	Rain.
6	29.961	29.986	30.033	27.0	45.5	35.1	1.44	303	186	83	89	SSE	W by N	W by N	6.06	1.22	0.30	...	...	...	Do. 8.	C. C. Str. 9.	C. C. S. & L.H.
7	9.016	9.15	29.885	33.4	50.8	40.9	1.69	337	253	82	87	SSE	W by N	W by N	2.62	13.63	8.16	...	...	...	Do. 6.	Cir. Str. 10.	C. C. Str. 4.
8	9.616	9.636	0.010	39.1	45.1	30.9	.224	292	171	80	87	SE	SW	W by S	17.53	10.33	3.41	...	...	...	Clear.	Cir. Str. 10.	Cir. Str. 6.
9	30.235	30.300	30.345	7.0	13.6	10.1	.061	074	066	88	83	SE	SW	W by N	10.31	9.53	4.83	...	...	...	Do.	Light Cir. 4.	Do. do.
10	29.831	29.892	30.388	9.6	20.0	7.5	.067	113	026	90	87	SSE	W by N	W by N	12.63	6.35	13.17	...	...	...	Do.	Do.	Do.
11	30.496	30.455	.603	—	11.9	5.0	—	021	021	75	82	WNW	W	W by N	2.70	8.60	4.80	...	...	...	Do.	C. C. Str. 6.	Do. do.
12	7.62	5.69	.436	—	11.7	2.1	.016	068	012	60	62	ENE	NE	NE by E	1.32	5.86	4.50	...	...	...	Do.	Light Cir. 4.	Do. do.
13	29.825	29.763	29.941	11.1	38.4	33.6	.101	207	193	86	87	ENE	NE	NE by E	11.60	1.35	0.61	...	...	...	Do.	C. C. Str. 10.	Do. do.
14	358	207	.836	12.0	17.3	11.7	.081	084	066	84	73	ENE	NE by E	NE by E	8.60	1.50	0.22	...	...	...	Do.	C. C. Str. 4.	Do. do.
15	7.25	7.05	.863	38.0	46.1	36.4	.217	292	200	90	86	SW	W by N	W by N	0.63	1.50	0.22	...	...	...	Cir. Str. 10.	Snow.	Do. do.
16	7.50	7.79	.785	34.5	35.5	35.5	.203	210	187	91	90	NE	NE by E	NE by E	8.60	1.35	0.61	...	...	...	C. C. Str. 2.	C. C. Str. 4.	Do. do.
17	8.65	6.15	.597	32.5	36.7	31.5	.182	218	182	91	90	NE	NE by E	NE by E	0.63	1.50	0.22	...	...	...	Rain.	Do. 10.	Rain.
18	7.80	8.62	.985	30.0	36.0	27.8	.171	199	144	90	87	SW	W by N	W by N	3.00	4.90	4.65	...	...	...	Do. 10.	Fog.	Do.
19	9.905	9.936	30.185	17.4	24.0	15.6	.106	140	098	87	80	NE	NE by E	NE by E	3.00	4.90	4.65	...	...	...	Do. 10.	C. C. Str. 8.	Cir. 2.
20	29.292	29.030	29.995	4.8	26.8	17.6	.051	104	096	85	74	NE	NE by E	NE by E	31.72	15.75	5.33	...	...	...	Snow.	C. C. Str. 10.	Cir. 2.
21	27.537	29.604	29.902	15.9	28.4	23.6	.087	161	144	78	80	NE	NE by E	NE by E	17.80	10.20	8.37	...	...	...	Do. 10.	Cir. Str. 10.	Cir. Str. 10.
22	8.83	7.82	.752	24.4	41.0	33.6	.123	240	187	79	87	SW	W by N	W by N	1.47	8.70	9.70	...	...	...	Do. 10.	Cir. Str. 10.	Cir. Str. 10.
23	6.05	5.62	.757	29.9	42.0	33.6	.152	225	175	82	79	SW	W by N	W by N	5.87	6.81	12.08	...	...	...	Do. 10.	Cir. Str. 10.	Cir. Str. 10.
24	7.40	5.83	.317	35.0	50.0	40.5	.195	304	227	80	80	SSE	SW	W by N	14.99	9.01	0.62	...	...	...	Do. 2.	Rain.	S. W. Rain.
25	370	434	.607	42.9	42.9	30.1	.243	233	160	85	79	SW	W by N	W by N	1.98	0.00	0.20	...	...	...	Cir. Str. 4	C. C. Str. 6.	Do. Aur. Bor.
26	9.938	11.14	30.257	13.5	12.1	5.7	.075	070	.058	80	73	WSW	W by N	W by N	24.07	11.33	18.70	...	...	...	Clear.	Do. 10.	C. C. Str. 10
27	30.225	.001	29.704	—	1.0	16.5	.043	096	.033	87	83	NE	NE by E	NE by E	18.70	11.87	1.56	...	...	...	Do.	Do.	C. C. Str. 10
28	37.8	.374	30.541	—	9.4	22.5	.079	115	.070	88	82	SW	W by N	W by N	6.70	15.70	10.02	...	...	...	Cir. Str. 4.	Cir. Str. 4.	C. Str. 4. A. B.