

MONTHLY METEOROLOGICAL REGISTER, ST. MARTIN, ISLE JESUS, CANADA EAST—JANUARY, 1858.
(NINE MILES WEST OF MONTREAL.)

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

Latitude—45 deg. 32 min. North. Longitude—78 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 Vapor.			Humidity of Air.			Direction of Wind.			Velocity in miles per hour.			Mean direction of Wind.	Rain in Inches.	Snow in Inches.	A cloudy sky is represented by 10; A cloudless sky by 0.			W. EITHER, &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.	10 P.M.		6 A.M.	2 P.M.	10 P.M.
	1	29.631	29.470	29.827	14.4	25.3	21.5	0.75	1.23	0.81	74	76	60	SSE	S	SW	17	83				0.08	3.72	2.90	C. Str. 10.	Snow.	10 P. M.
2	29.616	29.741	29.700	10.7	20.0	22.0	0.82	1.38	1.46	88	74	88	SWS	S	WS	5.57	0.78	14.50	...	...	...	Clear.	Do.	Clear.		
3	29.788	29.416	29.488	8.0	16.0	12.0	0.86	0.87	0.70	79	78	75	SWS	S	WS	4.00	0.23	12.53	...	...	4.06	C. C. Str. 4.	Snow.	C. Str. 10.		
4	29.225	29.070	29.211	10.9	4.0	38.6	0.82	2.25	2.17	88	79	84	SWS	S	WS	2.00	12.82	30.62	...	...	...	C. C. Str. 8.	Clear.	Do. Au. Bor.		
5	29.656	29.714	29.955	11.2	9.6	8.6	0.72	0.79	0.81	78	88	88	N	N	E	23.11	0.76	7.07	...	...	...	Clear.	Do. Au. Bor.	Snow.		
6	29.947	29.852	29.816	-6.0	2.8	2.6	0.69	0.47	0.44	81	84	84	N	N	E	17.85	12.22	17.40	...	...	0.38	C. C. Str. 6.	Clear.	Do. Au. Bor.	Clear.	
7	29.954	29.057	29.388	3.2	14.6	1.1	0.69	0.88	0.23	79	70	83	W	W	W	13.72	4.00	5.70	...	...	...	Clear.	Do.	Do. Au. Bor.	Do.	
8	29.587	29.536	29.568	-10.2	8.9	0.3	0.51	0.63	0.26	78	82	83	W	W	W	3.23	3.06	4.73	...	...	...	Do.	Do.	Do. Au. Bor.	Do.	
9	29.043	29.016	29.808	-8.0	2.0	13.0	0.61	0.63	0.60	79	95	92	E	N	W	2.73	1.82	1.45	...	...	...	Do.	Do.	Do. Au. Bor.	Do.	
10	29.147	29.213	29.259	3.7	20.1	0.1	0.94	0.50	0.42	85	72	84	N	W	S	18.75	0.57	0.76	...	...	...	Do.	Do.	Do. Au. Bor.	Do.	
11	29.387	29.357	29.356	28.0	40.3	39.5	1.63	2.15	2.26	88	92	92	S	E	S	20.65	10.87	10.12	...	...	0.381	Rain.	C. Str. 10.	Rain.		
12	29.580	29.062	29.238	27.0	23.0	8.6	1.46	0.87	1.08	88	60	80	S	E	S	18.69	23.63	7.36	...	...	0.30	Clear.	C. Str. 4.	Clear.	Do. Au. Bor.	
13	29.065	29.020	29.948	-4.2	24.0	18.0	0.31	1.00	0.87	79	74	81	E	N	S	3.60	7.46	3.63	...	...	...	Clear.	C. Str. 4.	Clear.	Do. Au. Bor.	
14	29.146	29.130	29.270	10.9	35.1	14.7	0.62	1.78	0.70	86	81	82	W	S	S	3.00	1.12	0.00	...	...	...	Clear.	C. Str. 4.	Clear.	Do.	
15	29.292	29.151	29.034	4.7	13.9	15.0	0.43	0.70	0.74	75	82	81	E	N	S	5.03	10.65	6.61	...	...	1.36	C. C. Str. 10.	Snow.	Do.		
16	29.412	29.215	29.480	31.2	31.0	30.1	1.62	1.62	1.43	89	89	79	N	E	S	12.17	6.10	1.10	...	...	0.120	Rain.	C. Str. 10.	Snow.	Do.	
17	29.766	29.728	29.944	10.1	14.6	4.2	0.57	0.70	0.16	89	82	84	N	W	S	16.03	9.07	4.57	...	...	1.26	Clear.	C. Str. 4.	Clear.	Do. Au. Bor.	
18	29.966	29.874	29.967	-10.2	12.2	4.1	0.22	0.51	0.41	86	63	74	S	W	S	0.63	0.00	0.27	...	...	...	Clear.	C. Str. 4.	Clear.	Do.	
19	29.018	29.936	29.987	-9.2	13.2	2.2	0.54	0.97	0.42	78	80	85	S	W	S	0.92	0.05	0.00	...	...	...	Clear.	C. Str. 10.	Clear.	Do.	
20	29.495	29.997	29.036	-9.3	18.4	14.7	0.22	0.75	0.04	76	70	70	S	S	S	0.62	0.31	1.21	...	...	...	Clear.	C. Str. 10.	Clear.	Do.	
21	29.032	29.890	29.100	16.6	37.1	19.8	0.20	1.12	0.54	75	82	71	S	W	S	8.88	15.43	10.33	...	...	...	Clear.	C. Str. 8.	Clear.	Do.	
22	30.601	30.617	29.997	9.7	9.2	10.7	0.20	0.12	0.17	69	59	59	N	E	S	10.27	0.96	6.35	...	...	...	Clear.	C. Str. 8.	Clear.	Do.	
23	29.675	29.555	29.403	-18.7	1.0	5.5	0.13	0.30	0.24	69	60	61	N	E	S	0.52	0.02	7.11	...	...	...	Do.	Do.	Clear.	Do.	
24	29.404	29.130	29.313	-9.0	22.4	14.0	0.24	0.84	0.69	74	71	65	N	E	S	0.60	0.10	0.00	...	...	...	Do.	Do.	Clear.	Do.	
25	29.154	29.057	29.055	21.4	40.0	33.2	0.89	2.12	1.75	72	82	81	N	E	S	0.62	0.11	1.17	...	...	0.076	Rain.	Clear.	Clear.	Do.	
26	29.703	29.614	29.503	34.6	43.2	37.1	1.83	2.62	2.00	90	84	96	S	E	S	0.06	1.77	9.36	...	...	0.174	Rain.	Clear.	Clear.	Do.	
27	29.570	29.614	29.751	32.4	38.7	21.5	1.69	2.12	1.12	81	82	92	S	E	S	12.63	12.07	8.57	...	...	...	Clear.	C. Str. 10.	Clear.	Do.	
28	29.745	29.709	29.755	19.0	19.9	15.3	0.90	0.84	0.70	78	71	70	N	E	S	11.65	16.50	8.02	...	...	...	Clear.	C. Str. 10.	Clear.	Do.	
29	29.801	29.654	29.703	13.4	22.0	18.6	0.67	0.98	0.62	81	74	90	N	E	S	21.28	9.40	5.35	...	...	...	Do.	Do.	Clear.	Do.	
30	29.645	29.571	29.766	18.0	21.9	6.4	0.81	0.82	0.82	77	62	64	W	N	S	9.30	10.75	22.31	...	...	...	Do.	Do.	Clear.	Clear.	
31	29.917	29.533	29.080	-10.1	5.0	4.4	0.17	0.31	0.29	57	56	82	W	N	S	23.12	10.20	5.93	...	...	...	Clear.	Clear.	Clear.	Clear.	