

MONTHLY METEOROLOGICAL REGISTER, ST. MARTIN, ISLE JESUS, CANADA EAST—OCTOBER, 1857.
(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.		
	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	29.805	29.902	29.907	36.0	57.0	41.5	102.395	253	84.84	92	88	88	84	84	92	SSE	NbE	1.87	3.57	1.97	...	0.376	...	C. C. Str. 4.	Str. & Ni. 6.	C. St. 8. Thun.
2	30.005	30.130	30.214	30.0	57.8	37.2	177.376	159	95.79	83	83	83	95	79	83	ENE	ENE	1.37	0.35	1.43	...	...	...	Clear.	Clear.	Clear.
3	29.224	29.139	29.254	30.0	54.0	42.2	203.295	24	91.66	55	55	55	91	66	55	ENE	ENE	11.37	14.42	2.97	...	...	...	Do.	Do.	Clear. 2.
4	29.114	29.047	29.085	30.2	65.0	46.5	192.425	309	88.68	98	98	98	88	68	98	SSW	SSW	2.54	0.15	0.56	...	...	...	Do.	Do.	Clear.
5	29.130	29.056	29.097	41.2	65.0	5.5	235.435	349	92.75	90	90	90	92	75	90	SSW	SSW	0.71	0.05	0.17	...	...	...	C. C. Str. 4.	C. C. Str. 8.	C. St. 10.
6	29.800	29.666	29.838	43.1	61.6	51.3	343.383	274	94.71	76	76	76	94	71	76	WSW	WSW	0.71	0.05	0.32	...	...	...	C. St. 10.	C. St. 8.	Clear.
7	29.800	29.666	29.838	44.1	64.0	47.0	261.401	291	85.07	86	86	86	85	07	86	WSW	WSW	3.62	3.27	3.75	...	...	...	Clear.	Clear.	Do.
8	29.712	29.612	29.681	46.2	63.2	55.7	303.445	354	92.65	88	88	88	92	65	88	SSW	SSW	10.98	4.93	3.90	...	...	...	Clear.	Clear.	Clear. Cum. 2.
9	29.859	29.825	29.850	39.0	57.0	41.0	226.376	217	88.66	79	79	79	88	66	79	WNW	WNW	4.56	1.20	0.69	...	...	...	Do.	Do.	Do.
10	30.098	30.076	30.126	36.0	63.0	40.3	192.368	227	83.03	86	86	86	83	03	86	ENE	ENE	0.62	1.58	0.17	...	...	...	Do.	Do.	Do.
11	29.975	29.939	29.933	37.1	59.0	44.6	229.461	282	91.65	92	92	92	91	65	92	SSE	SSE	0.00	2.10	0.06	...	...	...	Light Cir. 4.	C. C. St. 6.	Str. 10.
12	29.975	29.939	29.933	35.8	67.0	57.5	203.480	447	89.72	94	94	94	89	72	94	SSE	SSE	0.12	2.75	0.35	...	...	...	Do.	Do.	Do.
13	29.800	29.842	29.873	37.1	64.0	49.1	146.562	336	96.00	91	91	91	96	00	91	SSW	SSW	0.00	0.01	0.51	...	...	...	Do.	Do.	Do.
14	29.290	29.809	29.809	40.4	61.8	43.3	253.456	272	91.84	91	91	91	91	84	91	SSW	SSW	0.00	0.01	0.00	...	...	...	Do.	Do.	Do.
15	29.765	29.542	29.542	44.0	48.7	46.5	232.324	303	93.90	94	94	94	93	90	94	SSW	SSW	5.70	5.03	5.56	...	...	...	Do.	Do.	Do.
16	29.808	29.603	29.603	46.0	50.0	46.5	213.304	252	91.81	86	86	86	91	81	86	SSW	SSW	20.56	6.90	5.06	...	...	...	Do.	Do.	Do.
17	29.511	29.698	29.698	38.0	48.0	37.0	200.225	216	79.64	91	91	91	79	64	91	W	W	16.82	9.72	6.26	...	...	...	Do.	Do.	Do.
18	29.833	29.075	29.117	39.0	50.7	32.6	106.246	226	76.65	90	90	90	76	65	90	W	W	4.22	11.77	2.92	...	...	...	Do.	Do.	Do.
19	29.504	29.562	29.571	42.1	50.0	44.6	205.341	282	91.89	90	90	90	91	89	90	SSE	SSE	0.87	9.80	4.67	...	...	...	Do.	Do.	Do.
20	29.974	29.947	29.947	32.0	33.0	32.5	191.182	152	91.95	94	94	94	91	95	94	WbS	WbS	6.02	11.76	6.15	...	...	...	Do.	Do.	Do.
21	29.974	29.947	29.947	32.0	33.0	32.5	191.182	152	91.95	94	94	94	91	95	94	WbS	WbS	23.75	10.70	9.80	...	...	...	Do.	Do.	Do.
22	30.137	30.113	30.113	31.0	44.0	31.1	091.241	171	63.79	89	89	89	63	79	89	SSW	SSW	2.40	2.01	0.20	...	...	...	Do.	Do.	Do.
23	30.111	29.943	29.943	31.0	44.0	31.1	091.241	171	63.79	89	89	89	63	79	89	SSW	SSW	0.00	0.02	0.60	...	...	...	Do.	Do.	Do.
24	29.002	29.942	29.942	32.5	49.2	42.8	182.290	218	81.75	95	95	95	81	75	95	SSE	SSE	0.08	0.03	0.06	...	...	...	Do.	Do.	Do.
25	29.836	29.704	29.704	42.0	45.0	44.0	263.303	292	91.93	95	95	95	91	93	95	SSE	SSE	0.31	1.15	1.75	...	...	...	Do.	Do.	Do.
26	29.525	29.454	29.454	42.0	49.0	45.0	272.326	282	96.91	80	80	80	96	91	80	ENE	ENE	20.24	23.33	33.80	...	...	...	Do.	Do.	Do.
27	29.800	29.721	29.721	34.2	38.0	34.0	170.226	175	79.90	85	85	85	79	90	85	ENE	ENE	32.46	10.00	20.61	...	...	...	Do.	Do.	Do.
28	29.800	29.755	29.755	34.2	38.0	34.0	170.226	175	79.90	85	85	85	79	90	85	ENE	ENE	14.77	14.90	6.22	...	...	...	Do.	Do.	Do.
29	29.640	29.638	29.638	32.1	35.5	33.6	160.203	187	84.30	87	87	87	84	30	87	ENE	ENE	0.81	0.15	0.35	...	...	...	Do.	Do.	Do.
30	29.631	29.638	29.638	33.1	41.0	38.1	188.235	226	89.85	91	91	91	89	85	91	SSW	SSW	0.00	0.06	0.05	...	...	...	Do.	Do.	Do.
31	29.733	29.733	29.733	35.0	44.0	38.2	203.261	226	91.85	91	91	91	91	85	91	SSE	SSE	0.12	0.60	0.32	...	...	...	Do.	Do.	Do.