

MONTHLY METEOROLOGICAL REGISTER, ST. MARTIN, ISLE JESUS, CANADA EAST—SEPTEMBER, 1857.
(NINE MILES WEST OF MONTREAL.)

BY CHARLES SMALLWOOD, M. D., LL.D.

Latitude—45 day. 32 min. North. Longitude—73 day. 38 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.		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.	10 P.M.
1	30.061	30.019	30.000	46.9	85.7	68.2	282	763	582	86.05	86	86	S W	S W	S W	0.20	5.61	3.06	...	...	...	Clear.	Clear.	Clear.
2	0.49	29.374	0.093	62.0	88.4	70.0	471	801	628	84.02	86	86	S W	S W	S W	1.46	1.72	0.30	...	...	...	Do.	Do.	Do.
3	0.69	30.076	0.083	60.7	88.6	68.5	511	801	540	93.62	92	92	S W	S W	S W	0.46	0.17	0.35	...	...	...	Fog.	Clear.	Clear.
4	0.81	0.076	0.003	63.5	88.2	68.2	516	814	616	93.59	93	93	S W	S W	S W	0.15	0.05	0.00	...	...	...	Do.	Do.	Do.
5	29.861	29.701	29.691	69.8	81.2	65.7	688	704	605	92.68	92	92	S W	S W	S W	0.00	0.16	0.11	...	1.001	...	Do.	Do.	Do.
6	29.867	0.035	30.631	51.2	66.3	46.6	315	307	382	81.53	86	86	N W	N W	N W	10.15	17.77	8.50	...	...	...	Str. 1.	Str. 2.	Str. 9.
7	30.080	30.135	0.179	48.4	66.3	48.9	231	440	392	80.58	86	86	N W	N W	N W	1.26	0.63	0.73	...	...	...	Clear.	Do.	Do.
8	1.158	0.035	29.559	54.0	69.1	60.9	304	437	456	89.62	84	84	N W	N W	N W	0.15	4.99	5.33	...	...	...	Clear.	1st Fr.	Str. 1.
9	20.061	29.883	0.003	58.2	69.0	62.4	402	570	472	92.81	84	84	N W	N W	N W	4.00	1.20	0.21	...	...	...	Do.	Do.	Do.
10	0.837	0.071	0.008	60.4	81.6	73.0	494	739	692	91.71	86	86	N W	N W	N W	0.26	15.22	3.96	...	0.140	...	Do.	Do.	Do.
11	0.451	0.006	0.025	70.0	68.0	58.0	628	437	400	86.89	92	92	N W	N W	N W	5.00	10.12	0.96	...	0.133	...	Do.	Do.	Do.
12	0.912	0.014	0.066	48.0	58.7	52.0	302	387	349	86.79	87	87	N W	N W	N W	6.78	8.12	12.05	...	0.104	...	Do.	Do.	Do.
13	0.761	0.009	0.015	48.1	84.8	69.0	281	874	634	86.75	90	90	N W	N W	N W	1.62	0.19	0.82	...	Imp.	...	Do.	Do.	Do.
14	0.747	0.012	0.004	63.7	77.9	66.1	586	787	605	92.80	92	92	N W	N W	N W	0.10	1.21	4.08	...	...	...	Clear.	Clear.	Clear.
15	0.680	0.022	0.000	50.5	67.5	52.0	452	480	373	89.72	92	92	N W	N W	N W	12.42	16.50	2.00	...	0.330	...	Do.	Do.	Do.
16	0.522	0.853	0.946	46.2	67.9	53.0	282	663	361	86.83	87	87	N W	N W	N W	10.96	1.61	2.67	...	...	...	Do.	Do.	Do.
17	0.599	0.453	0.531	41.5	56.7	52.7	235	432	386	85.91	93	93	N W	N W	N W	0.22	0.10	0.35	...	0.140	...	Do.	Do.	Do.
18	0.635	0.075	0.081	45.4	58.5	42.0	253	303	187	80.91	90	90	N W	N W	N W	0.92	18.77	3.77	...	...	...	Do.	Do.	Do.
19	0.668	0.008	0.002	34.2	58.1	42.0	170	307	243	79.75	85	85	N W	N W	N W	6.57	0.47	0.08	...	...	...	Clear.	Clear.	Clear.
20	0.694	0.715	0.901	44.0	50.9	41.7	241	326	293	79.57	92	92	N W	N W	N W	1.37	6.13	1.76	...	...	...	Do.	Do.	Do.
21	0.980	0.970	0.939	37.7	57.8	42.9	218	422	263	91.89	92	92	N W	N W	N W	0.00	0.50	0.07	...	0.210	...	Do.	Do.	Do.
22	0.847	0.704	0.681	44.7	50.5	40.2	261	319	336	85.90	93	93	N W	N W	N W	0.86	2.27	10.32	...	0.720	...	Do.	Do.	Do.
23	0.500	0.491	0.604	40.4	51.4	41.9	237	255	261	85.69	85	85	N W	N W	N W	15.87	19.48	9.42	...	0.170	...	Do.	Do.	Do.
24	0.686	0.712	0.810	44.1	67.8	56.6	282	534	482	92.81	91	91	N W	N W	N W	7.80	8.26	4.33	...	...	...	Do.	Do.	Do.
25	0.832	0.819	0.835	48.0	80.5	59.0	231	751	452	84.75	89	89	N W	N W	N W	0.98	5.89	1.22	...	...	...	Do.	Do.	Do.
26	0.801	0.992	0.954	57.1	72.5	64.1	322	450	349	89.58	89	89	N W	N W	N W	1.52	6.90	3.71	...	...	...	Do.	Do.	Do.
27	0.897	0.762	0.718	51.2	73.6	63.2	361	632	616	92.78	89	89	N W	N W	N W	0.35	3.82	7.06	...	...	...	Do.	Do.	Do.
28	0.574	0.589	0.583	57.0	51.7	48.0	447	315	324	94.81	92	92	N W	N W	N W	4.22	1.62	10.47	...	1.053	...	Rain, Thun.	Do.	Do.
29	0.754	0.759	0.822	39.0	47.0	36.0	214	271	192	84.80	83	83	N W	N W	N W	19.32	15.07	11.32	...	...	...	Do.	Do.	Do.
30	0.808	0.840	0.857	34.0	52.0	38.2	186	274	226	87.80	89	89	N W	N W	N W	1.90	4.20	2.71	...	0.170	...	Do.	Do.	Do.