

MONTHLY METEOROLOGICAL REGISTER, ST. MARTIN, ISLE JESUS, CANADA EAST—JANUARY, 1860.
(NINE MILES WEST OF MONTREAL.)

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

Latitude—45 deg. 32 min. North. Longitude—73 deg. 30 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.			Movement in Miles in 24 hours.	Mean of Ozone.	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.
1	30.012	30.001	30.001	-12.0	-2.1	-16.9	-.020	-.034	0.15	76	83	70	W N W	N W S	W b S	5.30	0.6	Clear.	Clear.
2	30.240	278	337	-21.0	-1.0	-15.0	0.009	0.28	0.10	40	68	70	W b S	W b S	W b S	172.60	1.0	...	...	Do.	Do.
3	30.459	241	105	-25.4	-4.2	-6.8	0.038	0.13	0.26	68	51	80	W b S	N E B E	N E B E	19.80	1.0	1.36	...	Do.	Do.
4	30.930	30.926	135	-2.0	16.0	-2.1	0.036	0.67	0.28	84	68	68	N E	N E B E	N W N W	74.10	1.3	1.53	...	Clear.	Clear.
5	30.313	30.208	208	-14.0	8.0	0.0	0.17	0.48	0.38	70	77	55	W	W b S	S S W	101.70	1.6	...	...	Do.	Do.
6	29.6	29.6	29.863	8.4	24.4	21.0	0.057	0.88	0.85	88	67	78	W	S S W	S S W	152.80	2.6	...	...	Do.	Do.
7	29.874	29.651	588	29.2	33.4	36.0	0.087	1.02	1.09	83	84	90	S	S b W	W S W	8.80	3.3	0.110	...	Do.	Do.
8	30.697	630	728	32.4	38.8	37.0	0.168	2.01	1.78	92	85	81	S W b S	S W b S	N E B E	220.00	4.3	...	...	Do.	Do.
9	30.105	30.049	30.073	21.0	28.5	29.5	0.035	1.23	0.85	78	77	78	W N W	S W b S	N E B E	116.10	0.6	...	...	Do.	Do.
10	29.853	29.746	29.750	31.4	36.6	35.0	0.169	2.00	1.97	95	93	91	S E	N E B E	E S E	68.40	3.3	...	...	Do.	Do.
11	649	754	30.163	33.7	19.8	5.0	0.182	0.92	0.46	91	92	85	W b S	N E B E	N W N W	58.90	4.3	...	...	Do.	Do.
12	30.107	30.163	29.848	-6.5	15.1	21.0	0.238	0.70	0.85	81	81	78	N W	S W b S	S W b W	152.50	1.0	...	...	Do.	Do.
13	455	408	30.342	-24.0	-3.2	-6.7	0.069	0.25	0.21	60	61	62	N W	S W b S	S W b W	262.70	0.6	...	...	Do.	Do.
14	177	20.946	29.694	-8.4	2.0	7.0	0.025	0.35	0.49	80	72	86	N E	N E B E	N E B E	114.40	0.6	...	...	Do.	Do.
15	20.436	220	310	5.1	25.5	82.1	0.141	1.11	1.62	74	81	89	N E B E	W N W b N	N W b N	106.70	3.0	...	...	Do.	Do.
16	304	276	460	32.0	49.1	35.8	0.163	2.25	1.62	89	90	84	W S W	W	W	235.30	2.6	...	...	Do.	Do.
17	694	710	785	10.1	12.0	0.0	0.54	0.51	0.38	78	70	85	W	W	W	169.50	4.6	...	...	Do.	Do.
18	805	794	768	-12.2	6.0	3.0	0.116	0.43	0.40	70	75	85	W	W	W	61.30	2.6	...	...	Do.	Do.
19	642	710	756	2.4	14.2	17.1	0.110	0.67	0.78	86	80	81	N E B E	W S W	N S W	172.10	1.3	...	...	Do.	Do.
20	560	570	454	24.6	33.4	29.0	0.105	1.62	1.42	80	84	88	N E B E	W S W	S E	122.30	1.3	...	...	Do.	Do.
21	320	314	680	18.4	36.3	34.3	0.129	2.01	1.90	83	85	95	W S W	W b S	W b S	110.10	4.2	...	...	Do.	Do.
22	601	407	614	24.2	31.0	29.1	0.106	1.48	1.42	83	80	88	S E B E	N E B E	S E B E	197.50	2.3	...	...	Do.	Do.
23	970	918	902	15.4	33.3	29.3	0.072	1.62	1.62	82	81	80	S E B E	N E B E	S E B E	166.10	3.0	...	...	Do.	Do.
24	970	464	230.301	20.9	36.4	35.6	0.097	1.91	1.07	85	80	95	S E	S E B E	N E B E	18.00	3.6	...	...	Do.	Do.
25	250	314	630	23.2	32.2	22.1	0.179	1.67	1.67	98	98	71	W b S	W b S	W N W	549.20	8.0	0.014	...	Do.	Do.
26	914	700	981	20.0	16.2	6.1	0.091	0.68	0.48	85	76	75	W b S	W b S	S W	340.10	1.3	...	...	Do.	Do.
27	979	700	791	-2.0	13.0	7.0	0.034	0.54	0.56	84	71	88	E S E	N E B E	N N W	22.80	2.0	...	...	Do.	Do.
28	775	594	901	1.0	12.2	6.5	0.032	0.45	0.30	70	60	69	W S W	W b S	W b S	132.80	1.0	...	...	Do.	Do.
29	30.037	880	421	7.4	23.3	28.5	0.024	0.78	0.95	70	59	70	W S W	S S W	S S W	84.80	2.0	...	...	Do.	Do.
30	30.820	437	615	-28.4	23.2	23.7	0.120	1.17	1.29	82	75	82	W N W	W b N	S S W	204.50	5.0	...	...	Do.	Do.
31	942	30.007	30.238	3.0	0.0	-4.0	0.034	0.32	0.31	71	70	83	W b S	N W	N W	483.30	3.0	1.00	...	Do.	Do.

A cloudy sky is represented by 10; A cloudless sky by 0.