MONTHLY METEOROLOGICAL REGISTER, ST. MARTIN, ISLE JESUS, CANADA EAST—SEPTEMBER, 1860.

(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°			Temp. of the Air.—F.			Tension of Vapour.			Humidity of Air.			Direction of Wind.			Horizontal Movement in Miles in 24 hours.	Mean of Ozone.	Rain in inches.	Snow in inches.	Weather, &c. A Cloudy sky is represented by 10; A cloudless sky by 0.		
	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	29.748	29.786	29.833	53.0	70.1	50.5	.380	.397	.283	.94	.52	.78	N N W	W b N	N W	41.10	2.0	...	...	Clear.	Clear.	Cu Str. 2.
2	916	944	30.073	45.6	64.6	53.9	280	243	370	88	42	81	W b N	N W	W b S	0.00	2.0	...	...	Do	C. C. Str. 4.	Clear.
3	30.212	30.208	130	42.9	72.3	59.2	237	263	358	88	31	73	W S W	W b N	W S W	98.60	2.0	...	...	Slight frost.	Clear.	Do.
4	114	037	29.974	44.0	83.4	67.7	258	630	550	87	54	81	S S E	S W	S W	45.40	1.5	0.300	...	Clear.	Cir. St. 4.	Cu. Str. 8.
5	29.916	29.804	843	66.2	82.3	70.2	604	650	621	94	59	84	S E	W b S	W b S	128.10	3.5	...	...	Rain.	Clear.	Clear.
6	839	845	957	63.3	80.3	59.7	536	599	380	82	59	76	W b S	W S W	W b S	17.20	2.0	...	...	Cirr. Str. 4.	Do	Do. An. Bor.
7	918	812	752	63.5	81.4	69.9	369	585	824	90	56	75	S W	S W	S W	162.00	2.5	...	...	Clear.	Do.	C. C. St. 9.
8	935	941	947	51.3	58.0	44.2	368	336	224	96	72	79	N E b E	N b E	N b W	223.10	2.5	...	...	Cu. Str. 8.	Cu. Str. 9.	Clear.
9	998	960	993	48.5	62.6	48.0	285	370	251	85	66	74	N E b E	N b E	N W	123.40	1.0	...	...	Clear.	Do. 6.	Do. [Bor.
10	902	785	307	48.0	64.2	55.0	214	403	328	95	67	77	W b S	W b S	W b S	103.70	1.0	0.800	..	Slight frost.	Do. 8.	Cu Str. 9. Au.
11	802	701	677	35.9	64.4	53.0	293	403	375	96	67	92	W S W	W S W	S E	62.00	2.5	2.466	...	Clear h'y dew	Do. 10.	Rain.
12	699	726	747	45.6	44.8	46.3	297	275	293	98	92	96	N E b E	N N E	N	227.10	3.5	...	...	Rain.	Rain.	Cu. Str. 9.
13	800	889	770	47.3	71.4	55.0	199	371	341	90	49	93	N b W	W b N	W b S	254.30	1.5	...	...	Clear.	Clear.	Clear.
14	30.094	30.099	30.100	37.1	71.7	62.0	298	397	485	92	52	86	W b S	W b S	W b S	104.20	2.0	...	...	Do.	Do.	Do.
15	107	017	29.970	47.4	81.9	66.7	273	617	496	85	58	77	W b S	W b S	S W	50.00	2.5	Inap.	...	Do.	Do.	Do. Au. Bor
16	29.970	29.916	876	42.0	70.1	65.1	492	516	549	79	70	89	S W	S S W	S W	1.00	2.0	0.300	...	C. Str. 6.	C. Str. 10.	C. Str. 10 [B
17	760	815	897	62.8	72.3	62.2	549	489	429	97	62	77	S S W	W	S W	166.20	1.5	...	...	Do. 8.	Do, 4.	Do. 9. Au.
18	949	946	962	67.0	80.1	65.0	291	638	426	89	62	68	S W	S S W	S E b E	27.80	2.0	Inap.	...	Fog.	Clear	Clear.
19	860	853	871	42.0	73.0	63.8	368	614	556	95	68	92	S E b E	S E b E	S S E	6.60	2.0	0.640	...	Clear.	Cu. Str. 6.	Do. Au. Bor.
20	679	642	596	51.7	69.3	65.0	321	678	849	87	97	89	S S E	S S E	W	261.50	3.0	0.600	...	Cu. Str. 10.	Rain.	Cu. Str. 4.
21	498	566	790	52.3	63.9	48.3	334	422	326	86	75	70	W S W	W S W	S W	138.90	2.0	0.400	...	Do. 10.	C. Str. 6.	Clear.
22	854	725	863	42.0	61.4	54.6	251	413	390	96	77	93	S W	S E	W S W	118.11	4.5	...	...	Clear.	Do. 2.	Cu. Str. 9.
23	963	30.017	999	39.7	60.0	47.2	225	242	256	91	48	81	S W b W	S S W	S E	46.00	2.0	1.300	...	Do.	Clear.	Clear. [thun.
24	742	29.609	654	54.8	76.3	61.2	355	548	473	84	62	88	S S E	S E	S E b E	302.40	2.0	3.643	...	C. C. St. 6.	Cu. C. Str. 2.	Cu. Str. 10.
25	467	376	438	56.0	62.8	51.0	413	453	360	90	80	89	S S E	W S W	W S W	264.80	3.5	0.400	...	C. Str. 9.	Do. 4.	Do. 8.
29	584	738	889	49.0	52.9	44.8	292	302	254	82	76	80	W S W	W S W	W	397.80	2.5	...	...	Do. 8.	C. Str. 2.	Do. 8.
27	30.045	975	979	33.7	49.7	41.8	162	223	228	84	64	87	W	W S W	S W	316.04	2.0	0.437	...	Clear frost.	Do. 2.	C. C Str. 6.
28	29.667	940	30.225	39.7	47.0	34.2	210	280	170	86	88	87	N b W	N W	W b N	77.60	3.0	...	...	Cu. Str. 10.	Do. 8.	C. C. Str. 6.
29	30.106	30.155	224	31.6	44.2	34.2	149	196	155	84	68	79	W S W	W b S	N W b W	225.40	1.5	...	...	Clear frost.	Do. 10.	C. Str. 10.
30	317	324	333	31.0	48.4	34.0	130	236	175	74	70	89	W S W	W S W	S	48.00	2.0	...	...	Do.	Clear.	Clear.