MONTHLY METEOROLOGICAL REGISTER, ST. MARTIN, ISLE JESUS, CANADA EAST—AUGUST, 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° 6 A.M.	2 P.M.	10 P.M.	Ten p. of the Air.—F. 6 A.M.	2 P.M.	10 P.M.	Tension of Vapor. 6 A.M.	2 P.M.	10 P.M.	Humidity of Air. 6 A.M.	2 P.M.	10 P.M.	Direction of Wind. 6 A.M.	2 P.M.	10 P.M.	Horizontal Movement in Miles in 24 hours.	Mean of Ozone. (tenths)	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.
1	29.854	29.826	29.954	50.0	68.8	59.2	.258	.319	352	.71	.47	70	W	WSW	SWbS	166.90	2.5	...	...	Clear.	Clear.	Clear.
2	972	859	990	52.5	80.6	66.0	282	445	407	74	43	63	SW	SW	SW	4.80	1.0	...	...	Do.	Cumb. 2.	Cirr. 2.
3	907	783	851	56.0	88.2	77.0	315	530	639	71	40	69	EbS	SSE	WbS	80.20	1.0	...	...	Do. h'vy dew	Clear.	Cu Str. 9.
4	717	741	705	73.0	85.6	70.2	725	603	523	88	49	72	SWbW	WbS	NW	113.40	2.0	0.487	...	Cu. Str. 8.	Cu. Str. 6.	Str. 2. AuBor.
5	809	811	900	68.0	83.5	67.8	393	597	489	59	53	75	NE	W	WbS	119.60	1.5	...	...	Clear.	Clear.	Clear. Au Bor.
6	904	809	785	64.3	93.2	72.4	464	710	559	77	46	72	SbW	SSW	SW	13.80	1.0	...	...	Do.	Do.	Cu. Str. 6.
7	705	583	604	70.3	90.2	75.2	551	699	745	75	54	86	SbE	W	NNW	41.70	0.5	...	...	Do.	Hazy.	Do. 9. d.th. v.l.
8	720	616	594	71.1	87.2	73.2	572	664	728	76	52	79	WbS	W	SbW	39.40	2.5	...	...	Do.	Clear.	Str. 2. Au. Br.
9	585	614	708	73.2	79.0	65.8	393	574	516	85	58	84	SSW	SSW	SbW	63.50	2.5	0.300	...	Do.	C. Str. 8. thu.	Clear. do.
10	699	608	701	64.2	92.2	68.0	464	556	437	77	57	63	SSW	SbW	W	32.60	2.0	...	...	Do.	Do. 2.	C. Str. 9. ligt.
11	851	907	957	54.1	83.2	54.5	335	558	355	80	50	80	N	NEbE	SbE	59.30	2.5	In'p.	...	Cu. Str. 10.	Clear.	Clear. Au. Br.
12	824	786	811	46.1	80.9	66.2	262	624	502	84	59	78	SEbE	S	SSW	60.70	1.0	...	...	Fog.	Do.	Do. do.
13	444	140	735	63.8	65.0	60.8	543	583	462	94	94	91	SbE	NE	WNW	59.40	4.0	0.929	...	Rain.	Rain.	Cu. St. 9.
14	914	911	925	53.6	66.9	56.7	376	468	420	88	71	91	W	SW	SW	36.50	2.5	0.011	...	Cu. Str. 8.	Cu. Str. 6.	Do. 9.
15	995	30.070	30.057	54.5	72.0	64.2	328	397	464	77	52	76	WbN	NbW	WbS	149.40	1.5	...	...	Do. 6.	Clear.	Clear.
16	30.018	29.880	29.960	50.1	78.6	63.9	250	443	503	71	46	86	WSW	SW	SSW	82.30	1.0	...	...	Clear h. dew.	Str. 2.	Cu. St. 2. Au.B.
17	29.867	740	711	61.4	85.0	67.3	466	507	489	85	43	75	WSW	WSW	SSW	116.90	1.0	...	...	Do.	Clear.	Clear.
18	751	571	719	62.9	70.6	63.7	517	651	536	91	88	92	WSW	SSW	WNW	55.10	3.0	0.900	...	Nimb. 9.	Rain.	C. Str. 4. Au.B.
19	814	794	880	61.7	79.7	68.4	466	612	443	85	62	65	EbN	SE	SEbE	134.39	2.0	...	...	Cu. Str. 8.	Cu. Str. 4.	Do. 6.
20	826	766	851	67.6	77.4	68.9	626	705	671	95	81	96	SSE	SSE	SSW	174.71	3.0	0.430	...	Rain.	Do. 9.	Clear.
21	799	857	861	67.3	83.0	67.0	598	565	591	92	57	89	SSW	SW	S	101.20	2.5	0.230	...	Cu. Str. 8.	Do. 2.	Do. Au.B.
22	857	834	918	62.3	83.7	67.2	523	514	571	94	45	50	SbW	SW	SSW	54.20	3.0	...	...	Do. 10.	Cumb. 2.	Do. Au.B.
23	856	803	824	65.6	86.2	72.2	362	511	566	87	41	74	SSW	NEbE	NNE	90.60	2.5	...	...	Clear h. dew.	Clear.	Rain.
24	874	711	735	84.2	68.8	66.1	576	642	604	92	92	91	SEbE	SbE	SbE	136.00	3.0	4.095	...	Rain. Dis. th.	Cu. Str. 10.	Cu. Str. 8.
25	606	484	526	65.0	77.6	62.1	618	678	498	1.00	73	91	S	SSE	WbS	72.80	4.0	0.500	...	Cu. 4.	Do. 8.	Do. 6. L ra.
26	534	606	711	62.3	75.8	63.0	530	590	422	97	68	75	W	NW	W	251.60	3.0	...	...	Cu. Str. 8	Clear.	Clear.
27	682	621	646	52.2	75.6	57.3	361	476	407	94	59	87	SSE	W	SW	71.80	2.0	0.453	...	Clear.	Cu. Str. 8.	Cu. Str. 6.
28	634	666	692	53.9	61.4	57.3	396	583	378	96	71	81	SSW	SW	SW	199.50	1.5	0.181	...	Cu. Str. 4.	Slight Rain	Do. 4.
29	733	715	809	55.5	76.4	59.2	298	541	439	90	60	88	SW	SW	SW	181.50	1.5	In'p	...	Do. 6.	Showers.	Clear.
30	755	568	459	54.4	78.9	65.0	390	564	420	94	61	68	SW	WbS	SW	157.30	1.5	...	...	Clear.	Clear.	Do.
31	468	480	514	56.1	72.1	60.2	391	600	456	87	78	88	SW	WNW	WbN	138.10	2.5	0.070	...	Cu. Str. 10.	Cu. Str. 4	Cirr. St. 2.