

MONTHLY METEOROLOGICAL REGISTER, ST. MARTIN, ISLE JESUS, CANADA EAST—SEPTEMBER, 1861.
(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 Vapor.			Humidity of Air.			Direction of Wind.			Horizontal Movement in Miles in 24 hours.	Mean of Ozone. (tenths).	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.					A cloudy sky is represented by 10; A cloudless sky by 0.				
1	30.030	30.017	30.039	49.3	72.2	56.6	61.0	36.8	36.8	36.8	85	47	81	WSW	WSW	WSW	2.0	...	...	Clear.	Clear.	Clear.	Clear.	Au. Bo.
2	29.959	29.914	29.851	52.2	64.9	61.0	61.0	47.3	47.3	47.3	87	74	88	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Sr. 10.
3	637	720	839	71.0	81.4	63.0	63.0	58.5	58.5	58.5	88	50	89	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Clear. d. 9.30
4	637	720	839	59.0	63.0	63.0	63.0	58.5	58.5	58.5	73	51	77	WSW	WSW	WSW	1.5	...	...	Do.	Do.	Do.	Do.	Do. ft. Au. Bo.
5	637	720	839	59.0	63.0	63.0	63.0	58.5	58.5	58.5	73	51	77	WSW	WSW	WSW	2.0	...	...	Do.	Do.	Do.	Do.	Do. Sr. 2.
6	637	720	839	59.0	63.0	63.0	63.0	58.5	58.5	58.5	73	51	77	WSW	WSW	WSW	1.5	...	...	Do.	Do.	Do.	Do.	Clear.
7	637	720	839	59.0	63.0	63.0	63.0	58.5	58.5	58.5	73	51	77	WSW	WSW	WSW	2.0	...	...	Do.	Do.	Do.	Do.	Do. (Au. Bo.)
8	30.030	30.110	30.170	48.5	61.0	59.1	59.1	35.2	35.2	35.2	88	70	82	WSW	SSW	SSW	1.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 2. Ft.
9	129	173	150	48.2	61.0	59.1	59.1	35.2	35.2	35.2	88	70	82	WSW	SSW	SSW	2.0	...	...	Do.	Do.	Do.	Do.	Clear.
10	103	114	017	51.0	67.7	58.0	58.0	33.9	33.9	33.9	83	51	77	WSW	SSW	SSW	1.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 8.
11	29.839	29.700	29.624	53.3	57.1	51.0	51.0	33.9	33.9	33.9	83	51	77	WSW	SSW	SSW	2.0	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
12	624	666	736	52.5	63.4	56.1	56.1	33.9	33.9	33.9	80	81	93	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
13	802	804	914	56.1	75.0	63.0	63.0	42.7	42.7	42.7	97	66	96	WSW	SSW	SSW	2.0	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
14	912	830	805	60.1	75.2	64.2	64.2	43.2	43.2	43.2	97	66	96	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
15	700	862	967	68.2	73.6	61.0	61.0	43.2	43.2	43.2	97	66	96	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
16	720	820	931	41.0	69.6	62.0	62.0	33.9	33.9	33.9	81	46	82	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
17	770	770	770	41.0	69.6	62.0	62.0	33.9	33.9	33.9	81	46	82	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
18	709	823	871	47.5	68.0	65.0	65.0	29.1	29.1	29.1	80	77	76	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
19	714	701	683	61.0	78.4	72.0	72.0	44.9	44.9	44.9	80	68	86	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
20	824	843	837	57.6	61.7	52.9	52.9	41.9	41.9	41.9	80	68	86	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
21	880	960	756	47.0	43.0	45.0	45.0	29.1	29.1	29.1	80	68	86	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
22	763	757	779	49.2	43.0	45.0	45.0	29.1	29.1	29.1	80	68	86	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
23	610	630	707	47.0	51.0	43.8	43.8	23.0	23.0	23.0	80	68	86	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
24	860	904	991	50.0	69.5	54.0	54.0	30.9	30.9	30.9	95	70	93	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
25	924	933	845	43.0	64.1	55.0	55.0	31.0	31.0	31.0	82	53	86	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
26	770	750	636	50.1	70.1	63.0	63.0	30.9	30.9	30.9	82	53	86	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
27	576	515	393	38.5	58.7	57.6	57.6	26.9	26.9	26.9	85	44	94	WSW	SSW	SSW	2.5	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
28	276	540	643	54.3	55.6	51.0	51.0	23.0	23.0	23.0	97	88	97	WSW	SSW	SSW	2.0	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
29	999	30.030	30.196	41.1	60.1	38.6	38.6	21.2	21.2	21.2	83	85	86	WSW	SSW	SSW	3.0	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.
30	30.270	235	279	40.2	59.0	40.0	40.0	23.2	23.2	23.2	95	85	91	WSW	SSW	SSW	2.0	...	...	Do.	Do.	Do.	Do.	Do. Sr. 4.