

Monthly Meteorological Register, St. Martin, at Isle Jean, Canada East, June, 1868.
Nine Miles West of Montreal.

[BY CHARLES SMALWOOD, M. D.]

*Latitude—45 deg. 32 min. North. Longitude—73 deg. 36 min. West. Height above the Level of the Sea—118 ft.**

Day.	Barom. : corrected and reduced to 32° Fahr.		Temp. of the Air.		Tension of Vapour.		Humidity of the Air.		Direction of Wind.		Velocity in Miles per Hour.		Rain in Inch.		Weather, &c.—A cloudy sky is represented by 0.		REMARKS.
	6 A.M.	2 P.M.	6 A.M.	2 P.M.	6 A.M.	2 P.M.	6 A.M.	2 P.M.	6 A.M.	2 P.M.	6 A.M.	2 P.M.	6 A.M.	2 P.M.	6 A.M.	2 P.M.	
1	29.967	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
2	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
3	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
4	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
5	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
6	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
7	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
8	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
9	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
10	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
11	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
12	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
13	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
14	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
15	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
16	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
17	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
18	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
19	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
20	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
21	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
22	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
23	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
24	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
25	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
26	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
27	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
28	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
29	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.
30	29.971	29.908	52.1	62.3	0.299	0.471	0.397	71	S	E b S	0.65	1.00	1.39	0.33	C. St. 9.	Cir. 4.	C. St. 9.

Mean of Humidity—739.

Greatest Intensity of the Sun's Rays—134° 0.

Amount of Evaporation—3.41 inches.

Most Prevailing wind—W. S. W.

Least do. do. E.

Barometer.	Highest, the 12th day -		Lowest, the 23rd day -		Range	
	30.070	29.277	29.618	0.793		
Thermometer	Highest, the 16th day -		Lowest, the 1st day -		Range	
	99.92	39.0	68.66	60.20		

Most Windy Day—the 24th day, mean—11.78 miles per hour
 Least Windy Day—28th, mean—0.65 miles per hour.
 Rain fell on 15 days—amounting to 3.131 inches, and was accompanied by thunder on five days.
 Aurora Borealis visible on 2 nights.
 Eclipse of the moon invisible, owing to dense clouds.
 Fire-flies first seen, 10th June.

The electrical state of the atmosphere has been marked generally by moderate intensity of Positive Electricity, and during the storms of Thunder generally indicated a very high tension of a negative character.