

Mr. Editor, you may excuse all faults to the first attempt at writing in your Journal.

I remain,

Yours very respectfully,

A LOVER OF AGRICULTURE.

Nicolet, 26th November, 1851.

METEOROLOGICAL RESULTS

For April, May, June, July, August and September, 1851, made at St. Martin, Isle Jesus, O. E. Latitude, 45° 32 N.; Longitude, 78° 36 W.,

BY CHARLES SMALLWOOD, M. D.

APRIL, 1851.

Barometer.

	Inches.
Mean Reading of the Barometer corrected and reduced to 32° F.,.....	29° 526
Highest do. do., 12th day	30° 384
Lowest do. do., 8th day	29° 280
Monthly Range,.....	1 054

Thermometer.

Mean Reading of the Standard Thermometer,.....	F. 41° 447
Highest do. do. Maximum do., 23rd day,.....	63° 000
Lowest do. do. Minimum do., 12th day,.....	25° 600
Monthly Range,.....	37° 400
Mean of Evaporation,.....	45° 102
Amount of Evaporation during the month,.....	1,960 inches.
Amount of Rain during the month, 5,467 do.	
Rain fell on 11 days, and snow on 1 day.	
Most prevalent wind,.....	E. N. E.
Least prevalent wind,.....	S. W. to W.
Most windy day, 16th day.	
Least windy day, 29th day.	
Most windy hour, 12 to 1 P. M., 16th day,....	27, 418 miles per hour.
Least windy hour, 9 to 10 A. M., 29th day,....	0, 060 miles per hour.

MAY, 1851.

Barometer.

	Inches.
Mean Reading of the Barometer corrected and reduced to 32° F.,.....	29° 438
Highest do. do., 15th day	30° 169
Lowest do. do., 23rd day	29° 086
Monthly Range,.....	0° 083

Thermometer.

Mean Reading of the Standard Thermometer,.....	F. 53° 40
Highest do. do. Maximum do., 12th day,.....	82° 00
Lowest do. do. Minimum do., 1st day,.....	34° 10
Monthly Range,.....	47° 90
Mean of Evaporation,.....	50° 30
Amount of Evaporation during the month in inches,.....	2,280
Amount of Rain during the month in inches,.....	7,664
Rain fell on 16 days, snow on 1 day, rain accompanied by thunder on 2 days.	

Most prevalent wind,.....	E. N. E.
Least prevalent wind,.....	E.
Most windy day, 2nd day.	
Least windy day, 9th day.	
Most windy hour, 2 to 3 P. M., 2nd day,.....	21, 122 miles per hour.
Least windy hour, 8 to 9 A. M., 9th day,.....	0, 014 miles per hour.

JUNE 1851.

Barometer.

	Inches.
Mean Reading of the Barometer corrected and reduced to 32° F.,.....	29° 428
Highest do. do., 17th day	30° 024
Lowest do. do., 9th day	29° 280
Monthly Range,.....	0° 744

Thermometer.

Mean Reading of the Standard Thermometer,.....	F. 63° 55
Highest do. do. Maximum do., 29th day,.....	92° 50
Lowest do. do. Minimum do., 3rd day,.....	49° 00
Monthly Range,.....	35° 50
Mean of Evaporation,.....	55° 96
Mean of Dew Point,.....	53° 89
Amount of Evaporation during the month in inches,.....	2,930
Amount of Rain during the month in inches,.....	4,392
Rain fell on 12 days, accompanied by thunder on 5 days.	
Most prevalent wind,.....	W.
Least prevalent wind,.....	N. E. by E.
Most windy day, 3rd day, mean miles per hour,.....	9,96 miles.
Least windy day, 26th day, mean miles per hour,.....	0,27 miles

JULY, 1851.

Barometer.

	Inches.
Mean Reading of the Barometer corrected and reduced to 32° F.,.....	29° 505
Highest do. do., 31st day	29° 802
Lowest do. do., 27th day	29° 187
Monthly Range,.....	0 615

Thermometer.

Mean Reading of the Standard Thermometer,.....	F. 70° 010
Highest do. do. Maximum do., 14th day,.....	90° 100
Lowest do. do. Minimum do., 30th day,.....	51° 50
Monthly Range,.....	38° 60
Mean of Evaporation,.....	61° 55
Mean of Dew Point,.....	61° 11
Amount of Evaporation during the month in inches,.....	2,953
Amount of Rain during the month in inches,.....	7,042
Rain fell on 13 days, accompanied by thunder on 7 days.	
Most prevalent wind,.....	W.
Least prevalent wind,.....	E.
Most windy day, 17th day, mean miles per hour,.....	8,21 miles.
Least windy day, 24th day, mean miles per hour,.....	0,40 miles.