

Barom. at term. of 23 deg.		Temperature of the air.		Tension of Vapor.		Humidity of Air.		Wind.		Rain.	
6 a. m.	2 p. m.	10 a. m.	5 p. m.	10 p. m.	5 a. m.	2 p. m.	10 a. m.	5 p. m.	10 p. m.	10 p. m.	inches.
29.471	29.471	29.471	29.471	29.471	29.471	29.471	29.471	29.471	29.471	29.471	0.000
56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	0.000
4.64	4.64	4.64	4.64	4.64	4.64	4.64	4.64	4.64	4.64	4.64	0.000
69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	0.000
7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	0.000
8.385	8.385	8.385	8.385	8.385	8.385	8.385	8.385	8.385	8.385	8.385	0.000
10.636	10.636	10.636	10.636	10.636	10.636	10.636	10.636	10.636	10.636	10.636	0.000
11.447	11.447	11.447	11.447	11.447	11.447	11.447	11.447	11.447	11.447	11.447	0.000
12.060	12.060	12.060	12.060	12.060	12.060	12.060	12.060	12.060	12.060	12.060	0.000
13.741	13.741	13.741	13.741	13.741	13.741	13.741	13.741	13.741	13.741	13.741	0.000
14.883	14.883	14.883	14.883	14.883	14.883	14.883	14.883	14.883	14.883	14.883	0.000
15.902	15.902	15.902	15.902	15.902	15.902	15.902	15.902	15.902	15.902	15.902	0.000
17.979	17.979	17.979	17.979	17.979	17.979	17.979	17.979	17.979	17.979	17.979	0.000
18.300	18.300	18.300	18.300	18.300	18.300	18.300	18.300	18.300	18.300	18.300	0.000
19.292	19.292	19.292	19.292	19.292	19.292	19.292	19.292	19.292	19.292	19.292	0.000
20.609	20.609	20.609	20.609	20.609	20.609	20.609	20.609	20.609	20.609	20.609	0.000
21.557	21.557	21.557	21.557	21.557	21.557	21.557	21.557	21.557	21.557	21.557	0.000
22.340	22.340	22.340	22.340	22.340	22.340	22.340	22.340	22.340	22.340	22.340	0.000
23.351	23.351	23.351	23.351	23.351	23.351	23.351	23.351	23.351	23.351	23.351	0.000
24.665	24.665	24.665	24.665	24.665	24.665	24.665	24.665	24.665	24.665	24.665	0.000
26.823	26.823	26.823	26.823	26.823	26.823	26.823	26.823	26.823	26.823	26.823	0.000
27.861	27.861	27.861	27.861	27.861	27.861	27.861	27.861	27.861	27.861	27.861	0.000
28.459	28.459	28.459	28.459	28.459	28.459	28.459	28.459	28.459	28.459	28.459	0.000
30.363	30.363	30.363	30.363	30.363	30.363	30.363	30.363	30.363	30.363	30.363	0.000
29.609	29.609	29.609	29.609	29.609	29.609	29.609	29.609	29.609	29.609	29.609	0.000

Highest Barometer... 30.064, at 8 a. m., on 18th } Monthly range: 59.84 to 60.16
 Lowest Barometer... 29.292, at 6 a. m., on 7th } 0.772 inch.
 Hichest temperature... 79.2, at 3 p. m., on 29th } Monthly range: 42.2
 Lowest temperature... 57.0, at a. m., on 5th. }
 Mean Max. Therm... 67.13 } Mean daily range, 16.28.
 Mean Min. Therm... 50.81 }
 Greatest daily range... 29.8, from 4 p. m. of 4th to a. m. of 5th.
 Warmest day... 29th } Mean temperature 58.45 } Diff. 17.46.
 Coldest day... 3rd } Do. }
 Mean diurnal variation... 11.65.

State of the Atmospberic Current in miles, resolved into the four Cardinal directions:
 North. West. South. East.
 613.40 984.38 510.21 910.21
 Mean Velocity of the wind—4, 12 miles per hour.
 Maximum velocity—41.3 miles, fr. 4 to 6 p. m., on 2nd.
 Most windy day—2nd: mean velocity—9.33 m. p. hr.
 Least windy day—6th: ditto
 Most windy hour—4 p. m.: mean velocity—7.69 m. p. h.
 Least windy hour—1 a. m.: do. — 2.92 do
 Mean diurnal variation—5.67 miles.

Considerable quantity of yellow matter fell with rain on 21st & 22d.
 2.98 2.035
 43.2 36.7
 47.8 45.3
 47.0 45.2
 15 12
 16 15
 4.566 3.232
 50.1 40.1
 1 9
 3.232 2.625
 44.0 40.1
 10 11
 3.710 3.640
 0 0
 1.810 1.810
 7 7
 2.029 2.029
 0 0
 3.315 3.315
 0 0
 11 11
 2.625 2.625