

| Date. | TEMPERATURE (Degrees Fahrenheit.) | | | Precipitation. (In inches and hundredths.) | Character of day. | Sun- shine. (Percent age.) |
|-------|--------------------------------------|-------------------------|-----------------------------|---|-----------------------------------|----------------------------------|
| | Max. | Min. | Mean. | | | |
| 1 | 49 | 27 | 38 | 0 | Clear | 100 |
| 2 | 56 | 27 | 42 | 0 | Pt. Cldy | 95 |
| 3 | 44 | 26 | 35 | 0 | Clear | 100 |
| 4 | 34 | 21 | 28 | 0 | Clear | 100 |
| 5 | 56 | 23 | 40 | 0 | <i>Cloudy</i> | 74 |
| 6 | 48 | 31 <i>0</i> | 40 <i>39</i> | .23 | Cloudy | 0 |
| 7 | 71 | 48 | 60 | .28 | Cloudy | 50 |
| 8 | 60 | 39 | 50 | .83 | Cloudy | 0 |
| 9 | 60 | 40 | 50 | .02 | Cloudy | 0 |
| 10 | 63 | 28 | 48 | .01 | Cloudy | 8 |
| 11 | 35 | 22 | 28 | T | Clear | 91 |
| 12 | 45 | 30 | 38 | .20 | Cloudy | 0 |
| 13 | 67 | 45 | 56 | .01 | Cloudy | 14 |
| 14 | <i>64</i> | 27 | 46 | .36 | <i>Cloudy</i> Clear | 29 |
| 15 | 38 | 20 | 29 | 0 | Clear | 100 |
| 16 | 41 | 22 | 32 | 0 | Clear | 100 |
| 17 | 38 | 21 | 30 | 0 | Pt. Cldy | 56 |
| 18 | 21 | 15 | 18 | .02 | Cloudy | 0 |
| 19 | 20 | 16 | 18 | .34 | Cloudy | 0 |
| 20 | 31 | 14 | 22 | 0 | Clear | 63 |
| 21 | 31 | 15 | 23 | 0 | Cloudy | 0 |
| 22 | 37 | 21 | 29 | 0 | Cloudy | 0 |
| 23 | 43 | 22 | 32 | 0 | Clear | 81 |
| 24 | 42 | 27 | 34 | 0 | Cloudy | 7 |
| 25 | 38 | 21 | 30 | 0 | Clear | 97 |
| 26 | 51 | 19 | 35 | 0 | Cloudy | 53 |
| 27 | 43 | 35 <i>35</i> | 39 <i>39</i> | 0 | Cloudy | 10 |
| 28 | 48 | 29 | 38 | 0 | Cloudy | 47 |
| 29 | 39 | 27 | 33 | T | Cloudy | 26 |
| 30 | 48 | 27 | 38 | T | Pt. Cldy | 64 |
| 31 | 54 | 25 | 40 | 0 | Cloudy | 79 |
| Mean | 45.8 | 26.1 | 36.0 <i>35.9</i> | Total 2.30 | | 46 |

ATMOSPHERIC PRESSURE.
(Reduced to sea level; inches and hundredths.)

Mean 30.19; highest 30.85, date 11th
lowest 29.60, date 7th

TEMPERATURE.
Highest 71, date 7th; lowest 14, date 10th
Greatest daily range 40, date 10th
Least daily range 4, date 19th

Mean for this month in

| | | | | | | | | | | |
|------|----|----|----|----|----|----|----|----|----|----|
| 1871 | 80 | 41 | 89 | 51 | 98 | 41 | 07 | 42 | 16 | 39 |
| 1872 | 81 | 46 | 90 | 44 | 99 | 47 | 08 | 41 | 17 | 30 |
| 1873 | 82 | 38 | 91 | 47 | 00 | 40 | 09 | 36 | 18 | 43 |
| 1874 | 83 | 42 | 92 | 39 | 01 | 39 | 10 | 34 | 19 | 36 |
| 1875 | 84 | 45 | 93 | 41 | 02 | 40 | 11 | 41 | 20 | |
| 1876 | 85 | 41 | 94 | 45 | 03 | 36 | 12 | 43 | 21 | |
| 1877 | 86 | 33 | 95 | 40 | 04 | 36 | 13 | 42 | 22 | |
| 1878 | 87 | 42 | 96 | 40 | 05 | 40 | 14 | 38 | 23 | |
| 1879 | 88 | 41 | 97 | 42 | 06 | 41 | 15 | 38 | 24 | |

Normal for this month 41.0

Absolute maximum for this month for 23 years 74
Absolute minimum for this month for 23 years 2

Average daily excess (+) or deficiency (-) of this month as compared with the normal -0.8

Accumulated excess (+) or deficiency (-) since January 1 -18
Average daily excess (+) or deficiency (-) since January 1 0.0

PRECIPITATION.

Total this month 2.30; snowfall 6.0
Greatest precipitation in 24 hours 0.83, date 8th
Snow on the ground at end of month 0

Total precipitation this month in

| | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|
| 1871 | 80 | 3.91 | 89 | 0.57 | 98 | 3.08 | 07 | 3.44 | 16 | 3.40 | |
| 1872 | 2.76 | 81 | 5.84 | 90 | 4.48 | 99 | 2.38 | 08 | 4.72 | 17 | 1.72 |
| 1873 | 1.05 | 82 | 2.80 | 91 | 2.13 | 00 | 2.90 | 09 | 3.39 | 18 | 4.79 |
| 1874 | 2.76 | 83 | 1.48 | 92 | 1.61 | 01 | 6.03 | 10 | 2.20 | 19 | 2.30 |
| 1875 | 1.69 | 84 | 4.65 | 93 | 2.39 | 02 | 1.12 | 11 | 3.95 | 20 | |
| 1876 | 1.09 | 85 | 4.39 | 94 | 2.66 | 03 | 2.28 | 12 | 2.84 | 21 | |
| 1877 | 1.41 | 86 | 2.18 | 95 | 2.40 | 04 | 3.71 | 13 | 2.17 | 22 | |
| 1878 | 4.34 | 87 | 4.04 | 96 | 0.89 | 05 | 7.10 | 14 | 4.95 | 23 | |
| 1879 | 3.01 | 88 | 3.52 | 97 | 2.63 | 06 | 2.12 | 15 | 1.93 | 24 | |

Normal for this month 3.00

Excess (+) or deficiency (-) of this month as compared with the normal -0.70

Accumulated excess (+) or deficiency (-) since January 1 -1.52

MEAN RELATIVE HUMIDITY (Percentage).
8 a. m., 78; 12.10 p. m., 64; 8 p. m., 68

WIND.
Prevailing direction NE; total movement 4.787 miles;
average hourly velocity 5.4; maximum velocity (for five minutes) 34 miles per hour, from southwest on the 7th

WEATHER.
Number of days, clear 9; partly cloudy 3; cloudy 18; on which .01 inch, or more, of precipitation occurred 11

MISCELLANEOUS PHENOMENA (dates of).
Auroras 0; halos: solar 0, lunar 0
Hail 0; sleet 6; fog 9, 14, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31
Thunderstorms None
*Frost: light; heavy; killing

NOTE.—"T" indicates trace of precipitation.

*In the autumn frosts are not recorded after the occurrence of "killing," except in Florida and along the immediate coast of the Gulf of Mexico.

Total number of hours of sunshine, 137.4

E. A. EVANS

Weather Bureau.

BEST AVAILABLE RECORD