

| Date. | TEMPERATURE<br>(Degrees Fahrenheit.) |      |       | Precipitation.<br>(In inches and hundredths.) | Character of day. | Subsine.<br>(Percentage.) |
|-------|--------------------------------------|------|-------|---|-------------------|---------------------------|
|       | Max.                                 | Min. | Mean. |   |                   |                           |
| 1     | 75                                   | 54   | 64    | 0   | Clear             | 84                        |
| 2     | 81                                   | 53   | 67    | 0   | Clear             | 79                        |
| 3     | 82                                   | 61   | 72    | 0.41  | Cloudy            | 27                        |
| 4     | 76                                   | 55   | 66    | 0   | Clear             | 95                        |
| 5     | 83                                   | 56   | 70    | 0.03  | Pt cldy           | 81                        |
| 6     | 78                                   | 63   | 70    | 0.40  | Cloudy            | 22                        |
| 7     | 77                                   | 64   | 70    | 0.76  | Cloudy            | 16                        |
| 8     | 77                                   | 59   | 68    | 0.66  | Pt cldy           | 69                        |
| 9     | 79                                   | 60   | 70    | 0.38  | Pt cldy           | 54                        |
| 10    | 79                                   | 59   | 69    | 0.23  | Pt cldy           | 56                        |
| 11    | 80                                   | 60   | 70    | 0.02  | Clear             | 86                        |
| 12    | 77                                   | 63   | 70    | 0.05  | Pt cldy           | 42                        |
| 13    | 81                                   | 63   | 72    | 0   | Clear             | 97                        |
| 14    | 83                                   | 61   | 72    | 0   | Pt cldy           | 73                        |
| 15    | 74                                   | 67   | 70    | 0.32  | Cloudy            | 0                         |
| 16    | 82                                   | 68   | 75    | 0.87  | Cloudy            | 29                        |
| 17    | 83                                   | 67   | 75    | 0   | Clear             | 72                        |
| 18    | 83                                   | 62   | 72    | 0   | Clear             | 99                        |
| 19    | 86                                   | 64   | 75    | 0.21  | Pt cldy           | 84                        |
| 20    | 81                                   | 67   | 74    | T   | Pt cldy           | 49                        |
| 21    | 88                                   | 63   | 76    | 0.53  | Pt cldy           | 59                        |
| 22    | 77                                   | 56   | 66    | 0   | Clear             | 100                       |
| 23    | 81                                   | 59   | 70    | 0   | Clear             | 97                        |
| 24    | 89                                   | 61   | 75    | 2.27  | Pt cldy           | 80                        |
| 25    | 78                                   | 67   | 72    | 0.09  | Cloudy            | 6                         |
| 26    | 85                                   | 64   | 74    | 0   | Pt cldy           | 64                        |
| 27    | 86                                   | 66   | 76    | 0   | Pt cldy           | 73                        |
| 28    | 86                                   | 67   | 76    | 1.41  | Pt cldy           | 74                        |
| 29    | 85                                   | 69   | 77    | 0   | Cloudy            | 41                        |
| 30    | 81                                   | 70   | 76    | 0.08  | Cloudy            | 22                        |
| 31    |                                      |      |       |   |                   |                           |
| Mean  | 81.1                                 | 62.3 | 71.7  | Total<br>8.72                                 |                   | 61                        |

**ATMOSPHERIC PRESSURE.**  
(Reduced to sea level; inches and hundredths.)  
Mean 29.93; highest 30.22, date 22nd  
lowest 29.56, date 7th

**TEMPERATURE.**  
Highest 89, date 24th; lowest 53, date 2nd  
Greatest daily range 28, date 24th  
Least daily range 7, date 15th

**Mean for this month in**

|      |    |    |    |    |    |    |    |    |    |    |
|------|----|----|----|----|----|----|----|----|----|----|
| 1871 | 79 | 87 | 72 | 95 | 79 | 03 | 70 | 11 | 75 |    |
| 1872 | 80 | 78 | 88 | 76 | 96 | 73 | 04 | 74 | 12 | 72 |
| 1873 | 81 | 76 | 89 | 72 | 97 | 79 | 05 | 74 | 13 | 74 |
| 1874 | 82 | 76 | 90 | 78 | 98 | 75 | 06 | 75 | 14 | 76 |
| 1875 | 83 | 77 | 91 | 78 | 99 | 77 | 07 | 68 | 15 | 72 |
| 1876 | 84 | 74 | 92 | 78 | 00 | 75 | 08 | 73 | 16 | 72 |
| 1877 | 85 | 76 | 93 | 74 | 01 | 75 | 09 | 76 | 17 |    |
| 1878 | 86 | 72 | 94 | 77 | 02 | 74 | 10 | 70 | 18 |    |

Normal for this month 75.1  
Absolute maximum for this month for 19 years 100  
Absolute minimum for this month for 19 years 46  
Average daily excess (+) or deficiency (-) of this month as compared with the normal -3.4  
Accumulated excess (+) or deficiency (-) since January 1 -39  
Average daily excess (+) or deficiency (-) since January 1 -0.2

**PRECIPITATION.**  
Total this month 8.72; snowfall 0.0  
Greatest precipitation in 24 hours 2.26, date 24-25  
Snow on the ground at end of month 0.0

**Total precipitation this month in**

|      |      |    |      |    |      |    |      |    |      |    |      |
|------|------|----|------|----|------|----|------|----|------|----|------|
| 1871 | 4.30 | 79 | 2.20 | 87 | 4.45 | 95 | 2.39 | 03 | 5.73 | 11 | 2.83 |
| 1872 | 2.01 | 80 | 2.40 | 88 | 4.89 | 96 | 5.58 | 04 | 4.11 | 12 | 2.50 |
| 1873 | 2.21 | 81 | 5.32 | 89 | 7.93 | 97 | 2.31 | 05 | 3.72 | 13 | 3.78 |
| 1874 | 2.90 | 82 | 1.66 | 90 | 2.21 | 98 | 2.98 | 06 | 5.14 | 14 | 2.76 |
| 1875 | 3.25 | 83 | 2.64 | 91 | 4.12 | 99 | 2.51 | 07 | 6.21 | 15 | 3.77 |
| 1876 | 3.75 | 84 | 2.99 | 92 | 3.47 | 00 | 3.08 | 08 | 5.72 | 16 | 8.72 |
| 1877 | 1.29 | 85 | 2.86 | 93 | 2.62 | 01 | 2.32 | 09 | 4.59 | 17 |      |
| 1878 | 2.31 | 86 | 5.82 | 94 | 2.77 | 02 | 4.81 | 10 | 5.67 | 18 |      |

Normal for this month 3.52  
Excess (+) or deficiency (-) of this month as compared with the normal +5.20  
Accumulated excess (+) or deficiency (-) since January 1 +1.39

**WIND.**  
Prevailing direction southeast; total movement 4,809 miles;  
average hourly velocity 6.7; maximum velocity (for five minutes) 38 miles per hour, from northwest on the 24th

**WEATHER.**  
Number of days, clear 9; partly cloudy 13; cloudy 8;  
on which .01 inch, or more, of precipitation occurred 17

**MISCELLANEOUS PHENOMENA (dates of).**  
Auroras none; halos: solar 1,3,4,5,19, lunar none  
Hail none; sleet none; fog 26,27.  
Thunderstorms 3,6,8,9,10,11,16,19,21,24,28,30.  
\*Frost: light; heavy; killing

NOTE.—"T" indicates trace of precipitation.

\*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, 269.8.

R Humidity 8 on 92 8.75

E. A. Evans.

Weather Bureau.

BEST AVAILABLE RECORD